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File Name 047SMPL.d
File Path D:\Data\2022\2022-06-23 samples 9512 and up.b
Acq Time 6/23/2022 7:10:00 PM
Sample Name R9532
Sample Type Sample
Comment Blood
Prep Dilution 340.1361
Auto Dilution 1.0000
Total Dilution 340.1361
Operator Name Admin
Acq Mode Spectrum
Cal Title ---
Cal Type External Calibration
Last Calib 06/23/2022 19:41:41
Bkg File 003_BKG.d
Bkg Mode Count Subtraction except for ISTD
FQ BlankFile 019QBLK.d
VIS Fit Linear

FullQuant Table

Element	Mass	ISTD	Tune Mode	Conc.	Units	RSD(%)	CPS	Ratio	Det.	Time(sec)	Rep
Mg	24	45	He	35495.372	ppb	1.9	115716.30	0.1467	Pulse	0.4000	3
Al	27	45	He	1340.926	ppb	3.5	946.81	0.0012	Pulse	0.5000	3
K	39	45	He	1893465.535	ppb	1.0	8119061.36	10.2899	Analog	0.4000	3
V	51	45	He	63.192	ppb	9.1	739.29	0.0009	Pulse	0.4000	3
Cr	52	45	He	141.959	ppb	4.3	1533.68	0.0019	Pulse	0.4000	3
Mn	55	45	He	60.151	ppb	3.3	-720.90	-0.0009	Pulse	0.4000	3
Fe	56	45	He	461937.474	ppb	1.7	12253380.16	15.5293	Analog	0.4000	3
Ni	60	45	He	150.930	ppb	3.5	415.87	0.0005	Pulse	0.4000	3
Cu	63	45	He	1078.000	ppb	2.8	26739.55	0.0339	Pulse	0.5000	3
Zn	66	72	He	7921.811	ppb	2.4	32860.63	0.4362	Pulse	0.4000	3
As	75	45	He	23.955	ppb	16.5	-200.00	-0.0003	Pulse	0.5000	3
Se	78	72	He	334.425	ppb	9.3	105.84	0.0014	Pulse	0.4000	3
Sr	88	72	He	206.405	ppb	3.8	2758.12	0.0366	Pulse	0.4000	3
Mo	95	72	He	24.187	ppb	3.7	-737.54	-0.0098	Pulse	0.4000	3
Ag	107	115	He	<0.000	ppb	N/A	-852.69	-0.0014	Pulse	0.4000	3
Cd	111	115	He	13.866	ppb	14.2	-425.01	-0.0007	Pulse	0.4000	3
Cd	114	115	He	16.205	ppb	2.6	-1120.05	-0.0018	Pulse	0.4000	3
Cs	133	115	He	17.920	ppb	1.3	-3020.39	-0.0048	Pulse	0.4000	3
Hg	200	209	He	<0.000	ppb	N/A	-85.00	-0.0001	Pulse	0.4000	3
Hg	201	209	He	<0.000	ppb	N/A	-61.67	-0.0001	Pulse	0.4000	3



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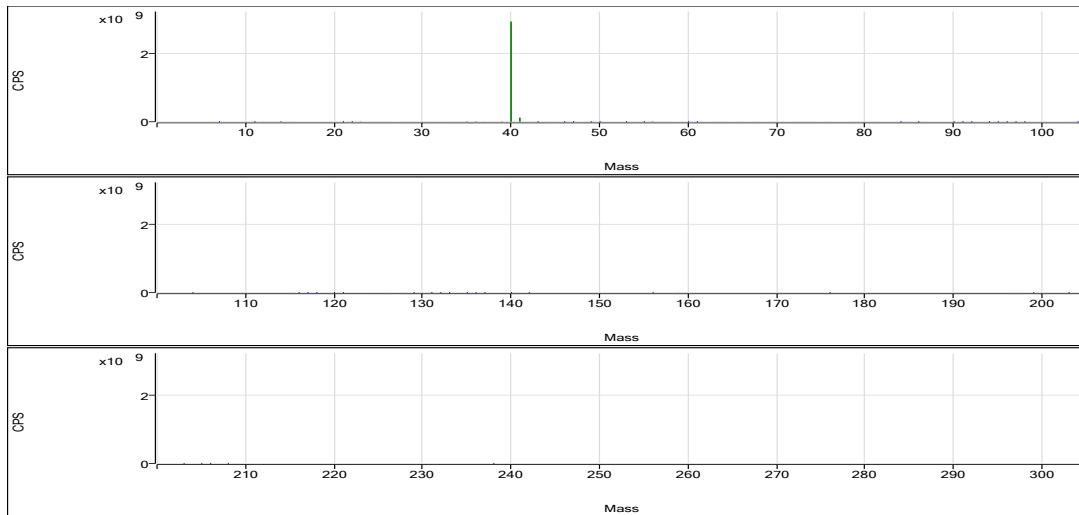


Element	Mass	ISTD	Tune Mode	Conc.	Units	RSD(%)	CPS	Ratio	Det.	Time(sec)	Rep
Hg	202	209	He	<0.000	ppb	N/A	-135.00	-0.0002	Pulse	0.4000	3
Pb	206	209	He	23.923	ppb	4.7	-1334.29	-0.0016	Pulse	0.4000	3
Pb	207	209	He	22.281	ppb	13.6	-1253.43	-0.0015	Pulse	0.4000	3
Pb	208	209	He	20.059	ppb	13.4	-3050.53	-0.0036	Pulse	0.4000	3
U	238	209	He	3.608	ppb	26.4	-8516.11	-0.0102	Pulse	0.4000	3

ISTD Table:

Tune Mode	Element	Mass	CPS	RSD(%)	ISTD Recovery %	Det.	Time(seq)	Rep
He	Sc	45	789002.54	0.6	146.4	Pulse	0.6000	3
He	Ge	72	75318.13	1.3	133.2	Pulse	0.6000	3
He	In	115	629763.49	1.4	129.0	Pulse	0.6000	3
He	Te	125	66445.46	1.1	106.7	Pulse	0.6000	3
He	Tb	159	1678500.73	0.5	125.4	Analog	0.6000	3
He	Bi	209	837621.62	0.9	107.9	Pulse	0.6000	3

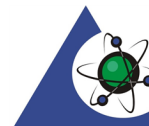
Quick Scan





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