

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
 Data File : BP022198.D
 Acq On : 03 Oct 2024 17:11
 Operator : RC/JU
 Sample : PB163456BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK456

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/04/2024
 Supervised By :mohammad ahmed 10/05/2024

Quant Time: Oct 04 01:54:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 24 15:23:13 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	109824	20.000	ng/u1	-0.02
20) Naphthalene-d8	10.451	136	408054	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.298	164	321902	20.000	ng/u1	-0.02
64) Phenanthrene-d10	17.098	188	778953	20.000	ng/u1	-0.02
79) Chrysene-d12	21.539	240	850638	20.000	ng/u1	0.00
88) Perylene-d12	24.815	264	986643	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	14225	5.074	ng/uL	0.00
4) Pyridine-d5	3.628	84	189136	23.599	ng/u1	0.00
7) Phenol-d5	6.881	99	228440	25.428	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.034	67	137564	24.868	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.234	132	185124	28.481	ng/u1	-0.01
15) 4-Methylphenol-d8	8.393	113	188094	26.423	ng/u1	-0.01
21) Nitrobenzene-d5	8.834	128	90913	29.767	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.552	143	109797	31.706	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.087	165	208101	27.672	ng/u1	0.00
31) 4-Chloroaniline-d4	10.593	131	240045	26.752	ng/u1	-0.01
46) Dimethylphthalate-d6	13.704	166	735369	29.553	ng/u1	-0.02
49) Acenaphthylene-d8	13.987	160	758664	28.797	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.522	143	100876	23.700	ng/u1	0.00
60) Fluorene-d10	15.304	176	623945	28.347	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.434	200	108097	22.352	ng/u1	-0.01
73) Anthracene-d10	17.210	188	1053029m	28.958	ng/u1	0.00
81) Pyrene-d10	19.580	212	1338807	30.379	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.586	264	1511276	29.122	ng/u1	-0.02

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

