

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110924\
 Data File : BP022988.D
 Acq On : 10 Nov 2024 06:10
 Operator : RC/JU
 Sample : P4746-08
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCP83

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/11/2024
 Supervised By :mohammad ahmed 11/11/2024

Quant Time: Nov 10 22:43:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 08 23:49:48 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.587	152	53199	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.334	136	198901	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.204	164	162283	20.000	ng/u1	-0.02
64) Phenanthrene-d10	17.010	188	404034	20.000	ng/u1	-0.02
79) Chrysene-d12	21.451	240	493958	20.000	ng/u1	0.00
88) Perylene-d12	24.674	264	607548	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	7505	6.781	ng/uL	0.00
4) Pyridine-d5	3.558	84	33106	10.068	ng/u1	0.00
7) Phenol-d5	6.793	99	48015	12.208	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.934	67	96065	41.572	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.134	132	108234	37.574	ng/u1	0.00
15) 4-Methylphenol-d8	8.299	113	90647	28.007	ng/u1	0.00
21) Nitrobenzene-d5	8.734	128	61846	44.664	ng/u1	0.00
24) 2-Nitrophenol-d4	9.446	143	74461	45.106	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.981	165	143035	41.374	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.487	131	147004	35.643	ng/u1	-0.01
46) Dimethylphthalate-d6	13.604	166	546335	46.710	ng/u1	-0.01
49) Acenaphthylene-d8	13.887	160	534906	43.830	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.493	143	21293m	12.114	ng/u1	0.02
60) Fluorene-d10	15.222	176	468094	45.647	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.363	200	99949	41.295	ng/u1	0.00
73) Anthracene-d10	17.104	188	844295	49.353	ng/u1	-0.02
81) Pyrene-d10	19.498	212	1083042	47.602	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.445	264	1446556	49.985	ng/u1	-0.02

Target Compounds Qvalue

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

