

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102824\
 Data File : BP022676.D
 Acq On : 28 Oct 2024 12:18
 Operator : RC/JU
 Sample : P4529-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 F7H10

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/29/2024
 Supervised By :mohammad ahmed 10/30/2024

Quant Time: Oct 28 12:44:09 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 26 05:55:04 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.646	152	65984	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.404	136	250473	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.263	164	196682	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.057	188	501329m	20.000	ng/u1	-0.02
79) Chrysene-d12	21.492	240	591649	20.000	ng/u1	0.00
88) Perylene-d12	24.751	264	741985	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	9519	5.606	ng/uL	-0.02
4) Pyridine-d5	3.593	84	113193	24.283	ng/u1	-0.02
7) Phenol-d5	6.840	99	159990	28.804	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	6.987	67	96057	29.424	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.193	132	119351	30.283	ng/u1	-0.01
15) 4-Methylphenol-d8	8.351	113	130344	29.406	ng/u1	-0.01
21) Nitrobenzene-d5	8.787	128	59903	31.104	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.498	143	72713	32.611	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.040	165	141516	29.862	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.546	131	164442	29.367	ng/u1	-0.01
46) Dimethylphthalate-d6	13.669	166	530436	33.944	ng/u1	-0.01
49) Acenaphthylene-d8	13.951	160	536520	32.325	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.498	143	65963	25.161	ng/u1	0.00
60) Fluorene-d10	15.269	176	460566	33.980	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.410	200	85149	25.825	ng/u1	0.00
73) Anthracene-d10	17.151	188	786273	33.340	ng/u1	-0.02
81) Pyrene-d10	19.539	212	1022539	32.682	ng/u1	-0.02
92) Benzo(a)pyrene-d12	24.533	264	1343604	33.907	ng/u1	0.00

Target Compounds Qvalue

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

