

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
 Data File : BP021216.D
 Acq On : 29 Jul 2024 20:01
 Operator : MA/JU
 Sample : PB162210BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK210

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/30/2024
 Supervised By :mohammad ahmed 09/04/2024

Quant Time: Jul 29 22:55:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.634	152	200027	20.000	ng/u1	0.00
20) Naphthalene-d8	10.404	136	788186	20.000	ng/u1	0.01
38) Acenaphthene-d10	14.281	164	507647	20.000	ng/u1	0.01
64) Phenanthrene-d10	17.098	188	1088301	20.000	ng/u1	0.00
79) Chrysene-d12	21.545	240	1089245	20.000	ng/u1	0.01
88) Perylene-d12	24.845	264	1259363	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.170	96	23222	5.283	ng/uL	0.00
4) Pyridine-d5	3.593	84	300425	23.608	ng/u1	0.00
7) Phenol-d5	6.852	99	384227	23.561	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.993	67	243551	24.644	ng/u1	0.01
11) 2-Chlorophenol-d4	7.187	132	323851	24.103	ng/u1	0.00
15) 4-Methylphenol-d8	8.369	113	314286	23.204	ng/u1	0.00
21) Nitrobenzene-d5	8.804	128	156238	25.521	ng/u1	0.01
24) 2-Nitrophenol-d4	9.516	143	175616	25.063	ng/u1	0.01
28) 2,4-Dichlorophenol-d3	10.057	165	292042	23.050	ng/u1	0.00
31) 4-Chloroaniline-d4	10.575	131	410684	24.467	ng/u1	0.02
46) Dimethylphthalate-d6	13.698	166	977871	26.498	ng/u1	0.02
49) Acenaphthylene-d8	13.969	160	1059229	25.562	ng/u1	0.00
54) 4-Nitrophenol-d4	14.610	143	117952m	22.465	ng/u1	0.02
60) Fluorene-d10	15.304	176	810150	26.760	ng/u1	0.02
65) 4,6-Dinitro-2-methylph...	15.469	200	128031m	19.443	ng/u1	0.00
73) Anthracene-d10	17.204	188	1326021	27.433	ng/u1	0.01
81) Pyrene-d10	19.586	212	1607484	23.871	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.621	264	1701162	27.389	ng/u1	0.02

Target Compounds Qvalue

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

