

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120921\
 Data File : BM033369.D
 Acq On : 09 Dec 2021 22:12
 Operator : CG/JU
 Sample : M4960-11DL 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGKS4DL

Quant Time: Dec 10 01:16:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM120921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 09 13:25:37 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021
 Supervised By :mohammad ahmed 12/15/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.907	152	44187	20.000	ng/u1	0.00
20) Naphthalene-d8	10.701	136	188514	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.530	164	136969	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.271	188	287791	20.000	ng/u1	0.00
79) Chrysene-d12	21.430	240	279953	20.000	ng/u1	0.00
88) Perylene-d12	23.753	264	265637	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.372	96	496	0.422	ng/uL	0.00
4) Pyridine-d5	3.819	84	2715m	0.796	ng/u1	0.04
7) Phenol-d5	7.243	99	6223m	1.487	ng/u1	0.16
9) Bis-(2-Chloroethyl)eth...	7.243	67	10397	3.796	ng/u1	0.00
11) 2-Chlorophenol-d4	0.000	132	0	0.000	ng/u1	
15) 4-Methylphenol-d8	8.631	113	188	0.057	ng/u1	0.01
21) Nitrobenzene-d5	9.078	128	3363	2.199	ng/u1	0.00
24) 2-Nitrophenol-d4	0.000	143	0	0.000	ng/u1	
28) 2,4-Dichlorophenol-d3	0.000	165	0	0.000	ng/u1	
31) 4-Chloroaniline-d4	10.819	131	270	0.061	ng/u1	-0.03
46) Dimethylphthalate-d6	13.942	166	26819	2.621	ng/u1	0.00
49) Acenaphthylene-d8	14.230	160	31185	2.458	ng/u1	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
60) Fluorene-d10	15.524	176	23726	2.592	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0	0.000	ng/u1	
73) Anthracene-d10	17.371	188	36750	2.584	ng/u1	0.00
81) Pyrene-d10	19.654	212	42822	2.737	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.606	264	34973	2.429	ng/u1	0.00
Target Compounds						
					Qvalue	
8) Phenol	7.119	94	5225m	1.212	ng/u1	
13) 2-Methylphenol	8.354	108	8910	2.851	ng/u1	94
26) 2,4-Dimethylphenol	9.889	107	24453	6.062	ng/u1	100
30) Naphthalene	10.754	128	112068	10.668	ng/u1	96
32) 4-Chloroaniline	10.984	127	34360597	7774.904	ng/u1	94
36) 2-Methylnaphthalene	12.366	142	16229	2.278	ng/u1	95
59) Diethylphthalate	15.348	149	20473	1.941	ng/u1	99
67) N-Nitrosodiphenylamine	15.789	169	9764	1.154	ng/u1	98
83) Butylbenzylphthalate	20.571	149	19330	2.614	ng/u1	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120921\
 Data File : BM033369.D
 Acq On : 09 Dec 2021 22:12
 Operator : CG/JU
 Sample : M4960-11DL 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGKS4DL

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021
 Supervised By :mohammad ahmed 12/15/2021

Quant Time: Dec 10 01:16:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM120921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 09 13:25:37 2021
 Response via : Initial Calibration

