

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021120\
 Data File : BM024836.D
 Acq On : 11 Feb 2020 16:13
 Operator : CG/JU
 Sample : L1424-22DL 50X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5B30DL2

Manual Integrations
 APPROVED

mohammad
 2/12/2020 3:52:21 PM

Quant Time: Feb 12 12:55:59 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 12 04:09:26 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	231439	20.00	ng/ul	0.00
18) Naphthalene-d8	10.16	136	893838	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.05	164	583757	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.81	188	1259014	20.00	ng/ul	0.00
78) Chrysene-d12	21.02	240	1358445	20.00	ng/ul	0.00
86) Perylene-d12	23.12	264	1425048	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	6.60	99	1697m	0.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.76	67	4811	0.55	ng/ul	0.00
9) 2-Chlorophenol-d4	6.95	132	5267	0.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.12	113	2480	0.19	ng/ul	0.00
19) Nitrobenzene-d5	8.55	128	3918m	0.61	ng/ul	0.01
22) 2-Nitrophenol-d4	9.26	143	3425	0.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.81	165	5776	0.37	ng/ul	0.02
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.48	166	29876	0.68	ng/ul	0.00
47) Acenaphthylene-d8	13.74	160	34066	0.66	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
58) Fluorene-d10	15.06	176	28115	0.72	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	0.00	200	0d	0.00	ng/ul	
71) Anthracene-d10	16.90	188	45940m	0.80	ng/ul	0.00
79) Pyrene-d10	19.22	212	44386	0.65	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.99	264	47130	0.66	ng/ul	0.00

Target Compounds

				Ovalue	
28) Naphthalene	10.20	128	275188	6.026	ng/ul 100
34) 2-Methylnaphthalene	11.83	142	118293	3.516	ng/ul 100
56) 2,3,4,6-Tetrachlorophenol	14.70	232	24636	1.898	ng/ul# 92
69) Pentachlorophenol	16.47	266	796893	71.429	ng/ul 99
70) Phenanthrene	16.85	178	96894	1.411	ng/ul# 95

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

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