

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
 Data File : BM026119.D
 Acq On : 26 May 2020 18:08
 Operator : MA/SJ
 Sample : L2737-15DL 20X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 F9B14DL

Manual Integrations
 APPROVED

mohammad
 5/27/2020 11:47:10 AM

Quant Time: May 27 06:15:39 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 26 11:15:44 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.49	152	139968	20.00	ng/ul	0.00
18) Naphthalene-d8	10.26	136	560960	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.13	164	329382	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.88	188	702565	20.00	ng/ul	0.00
78) Chrysene-d12	21.08	240	746012	20.00	ng/ul	0.00
86) Perylene-d12	23.20	264	766734	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	2275m	0.49	ng/uL	0.00
5) Phenol-d5	6.69	99	4788	0.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.84	67	15308	1.74	ng/ul	0.00
9) 2-Chlorophenol-d4	7.03	132	12988	1.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.20	113	8393	0.88	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	8577	1.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.35	143	7833	1.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.89	165	14474	1.59	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	49358	1.87	ng/ul	0.00
47) Acenaphthylene-d8	13.82	160	53296	1.70	ng/ul	0.00
52) 4-Nitrophenol-d4	14.38	143	1264	0.27	ng/ul	0.02
58) Fluorene-d10	15.13	176	44384	1.93	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.27	200	3782	0.92	ng/ul	0.00
71) Anthracene-d10	16.98	188	68044	1.97	ng/ul	0.00
79) Pyrene-d10	19.28	212	73610	1.92	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	70363	1.72	ng/ul	0.00

Target Compounds

						Qvalue
6) Phenol	6.71	94	127402	8.95	ng/ul	98
11) 2-Methylphenol	7.94	108	252529	25.75	ng/ul	99
16) 4-Methylphenol	8.27	108	337953	31.69	ng/ul	96
24) 2,4-Dimethylphenol	9.46	107	592273m	47.15	ng/ul	
28) Naphthalene	10.32	128	17847008	520.35	ng/ul#	92
34) 2-Methylnaphthalene	11.92	142	610057	26.44	ng/ul	99
41) 1,1'-Biphenyl	12.96	154	121529	4.16	ng/ul	98
50) Acenaphthene	14.20	153	510503	21.07	ng/ul	98
54) Dibenzofuran	14.53	168	375043	11.01	ng/ul	99
59) Fluorene	15.19	166	257458	9.35	ng/ul	99
70) Phenanthrene	16.92	178	428025	9.67	ng/ul	100
72) Anthracene	17.02	178	45967	1.04	ng/ul	95
75) Carbazole	17.29	167	840010	22.87	ng/ul	99
77) Fluoranthene	18.94	202	72293	1.56	ng/ul	98

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026119.D
Acq On : 26 May 2020 18:08
Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B14DL

Manual Integrations
APPROVED

mohammad
5/27/2020 11:47:10 AM

Quant Time: May 27 06:15:39 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 26 11:15:44 2020
Response via : Initial Calibration

