

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
 Data File : BM026109.D
 Acq On : 26 May 2020 12:00
 Operator : MA/SJ
 Sample : L2737-05DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 F9B24DL

Manual Integrations
 APPROVED

mohammad
 5/27/2020 11:46:44 AM

Quant Time: May 26 12:39:44 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	144354	20.00	ng/ul	0.00
18) Naphthalene-d8	10.26	136	588451	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.13	164	346224	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.88	188	726148	20.00	ng/ul	0.00
78) Chrysene-d12	21.08	240	752381	20.00	ng/ul	0.00
86) Perylene-d12	23.20	264	771806	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	4893	1.02	ng/uL	0.00
5) Phenol-d5	6.69	99	20680	1.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.84	67	60660	6.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.03	132	55002	5.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.20	113	37577	3.81	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	34004	7.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.35	143	33234	7.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.89	165	61421	6.45	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	211505	7.62	ng/ul	0.00
47) Acenaphthylene-d8	13.82	160	239581	7.28	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	6388	1.30	ng/ul	0.00
58) Fluorene-d10	15.13	176	185375	7.68	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.26	200	20365	4.81	ng/ul	0.00
71) Anthracene-d10	16.98	188	280650	7.84	ng/ul	0.00
79) Pyrene-d10	19.28	212	318597	8.24	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.07	264	319422	7.78	ng/ul	0.00

Target Compounds

						Qvalue
14) Acetophenone	8.31	105	26097	1.58	ng/ul#	79
16) 4-Methylphenol	8.27	108	12443	1.13	ng/ul	90
28) Naphthalene	10.31	128	28036329m	779.24	ng/ul	
34) 2-Methylnaphthalene	11.92	142	1467098	60.62	ng/ul	98
41) 1,1'-Biphenyl	12.96	154	337097	10.97	ng/ul	98
50) Acenaphthene	14.20	153	1218710	47.85	ng/ul	98
54) Dibenzofuran	14.53	168	819422	22.89	ng/ul	98
59) Fluorene	15.19	166	550881	19.03	ng/ul	99
70) Phenanthrene	16.92	178	723810	15.82	ng/ul	99
72) Anthracene	17.01	178	60751	1.32	ng/ul	98
75) Carbazole	17.29	167	1907854	50.25	ng/ul	99
77) Fluoranthene	18.94	202	92069	1.92	ng/ul	98
80) Pyrene	19.31	202	90569	1.71	ng/ul	97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026109.D
Acq On : 26 May 2020 12:00
Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B24DL

Manual Integrations
APPROVED

mohammad
5/27/2020 11:46:44 AM

Quant Time: May 26 12:39:44 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

