

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112817\
 Data File : BM013138.D
 Acq On : 28 Nov 2017 16:10
 Operator : SJ/JU
 Sample : I6556-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B0GC1

Quant Time: Nov 29 04:08:45 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 29 03:43:23 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	183998	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	801428	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.35	164	484941	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	1170971	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1168445	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	882455	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	14562	3.67	ng/uL	0.00
5) Phenol-d5	6.89	99	305777	19.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	203536	22.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	259644	20.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	238099	18.24	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	145904	25.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	150344	27.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	286283	20.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	308099	21.36	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	1091707	25.66	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	1241204	22.90	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	132437	20.53	ng/ul	0.00
57) Fluorene-d10	15.34	176	911543	25.22	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	152275	29.99	ng/ul	0.00
70) Anthracene-d10	17.19	188	1501729	25.05	ng/ul	0.00
76) Pyrene-d10	19.49	212	1655494	27.73	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	1171008	26.17	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	6.92	94	41521	2.639	ng/ul#	78
44) Dimethylphthalate	13.80	163	201976	4.966	ng/ul	97
69) Phenanthrene	17.13	178	447029	6.787	ng/ul	98
74) Fluoranthene	19.15	202	860170	10.805	ng/ul#	95
77) Pyrene	19.52	202	834932	11.476	ng/ul#	96
80) Benzo(a)anthracene	21.26	228	370499	4.954	ng/ul	96
81) Bis(2-ethylhexyl)phthalate	21.20	149	67246	1.509	ng/ul	98
82) Chrysene	21.31	228	442590	6.382	ng/ul	97
85) Benzo(b)fluoranthene	22.83	252	408530	7.164	ng/ul#	98
86) Benzo(k)fluoranthene	22.87	252	133570	2.544	ng/ul#	97
88) Benzo(a)pyrene	23.40	252	255128	4.804	ng/ul#	95
89) Indeno(1,2,3-cd)pyrene	25.73	276	160199	2.582	ng/ul	99
91) Benzo(g,h,i)perylene	26.41	276	139262	2.702	ng/ul	98

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

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112817\
Data File : BM013138.D
Acq On : 28 Nov 2017 16:10
Operator : SJ/JU
Sample : I6556-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B0GC1

Quant Time: Nov 29 04:08:45 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 29 03:43:23 2017
Response via : Initial Calibration

