

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050516\
 Data File : BM005256.D
 Acq On : 06 May 2016 04:11
 Operator : UM/SJ
 Sample : H2813-13
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC7T4

Quant Time: May 06 06:07:00 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 06 04:26:22 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	96949	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	463933	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	299931	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	733657	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	878781	20.00	ng/ul	0.00
83) Perylene-d12	23.63	264	874225	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	1965	0.95	ng/uL	0.00
5) Phenol-d5	6.95	99	37122	4.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	103353	20.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.31	132	110236	16.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	77807	10.71	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	74072	22.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	85106	22.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	143794	20.63	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	4995	0.60	ng/ul	0.01
43) Dimethylphthalate-d6	13.83	166	547370	22.77	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	638162	22.63	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	18887	4.30	ng/ul	0.00
57) Fluorene-d10	15.41	176	480244	23.13	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	92574	22.43	ng/ul	0.00
70) Anthracene-d10	17.26	188	784329	24.18	ng/ul	0.00
76) Pyrene-d10	19.56	212	929238	22.91	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.48	264	947932	24.50	ng/ul	-0.01

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.30	88	8844	2.35	ng/uL	97
28) Naphthalene	10.64	128	6833841	292.77	ng/ul	98
34) 2-Methylnaphthalene	12.23	142	1495962	85.69	ng/ul	100
40) 1,1'-Biphenyl	13.24	154	370628	15.60	ng/ul	100
47) Acenaphthylene	14.13	152	85921	2.88	ng/ul#	94
49) Acenaphthene	14.48	153	861022	43.80	ng/ul	99
53) Dibenzofuran	14.82	168	1099756	38.55	ng/ul	98
58) Fluorene	15.47	166	836404	37.50	ng/ul	99
69) Phenanthrene	17.21	178	1719106	44.56	ng/ul	100
71) Anthracene	17.30	178	128441	3.34	ng/ul	99
72) Carbazole	17.57	167	527911	15.60	ng/ul	99
74) Fluoranthene	19.22	202	334458	7.83	ng/ul	99
77) Pyrene	19.59	202	203047	3.98	ng/ul	98

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

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050516\
Data File : BM005256.D
Acq On : 06 May 2016 04:11
Operator : UM/SJ
Sample : H2813-13
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BC7T4

Quant Time: May 06 06:07:00 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 06 04:26:22 2016
Response via : Initial Calibration

