

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041615\
 Data File : BM001017.D
 Acq On : 16 Apr 2015 12:08
 Operator : TP/IZ
 Sample : G1749-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 X1N61

Quant Time: Apr 16 15:26:36 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM041515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 16 14:58:57 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	283632	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	1178244	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.24	164	651664	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	1356023	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	1301129	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	1204806	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.05	96	11224	1.84	ng/uL	0.00
5) Phenol-d5	6.76	99	247964	10.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	422801	30.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	508317	28.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	396932	22.05	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	255287	32.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	282749	31.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	504491	29.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	61364	3.45	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	1561222	35.96	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	2037732	32.79	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	78373	9.09	ng/ul	0.00
57) Fluorene-d10	15.24	176	1425587	33.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	232998	30.15	ng/ul	0.00
70) Anthracene-d10	17.09	188	2155709	35.11	ng/ul	0.00
76) Pyrene-d10	19.39	212	2247917	37.22	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1955461	36.26	ng/ul	0.00

Target Compounds

						Qvalue
6) Phenol	6.79	94	268197	11.18	ng/ul	100
10) 2-Chlorophenol	7.15	128	522100	27.42	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.39	70	893122	63.41	ng/ul	99
21) Isophorone	9.30	82	735902	20.27	ng/ul	99
28) Naphthalene	10.42	128	1581090	25.88	ng/ul	100
31) Hexachlorobutadiene	10.70	225	575497	55.49	ng/ul	99
33) 4-Chloro-3-methylphenol	11.66	107	547912	30.90	ng/ul	97
39) 2,4,5-Trichlorophenol	12.73	196	244817	18.57	ng/ul	94
53) Dibenzofuran	14.64	168	978662	15.83	ng/ul	98
54) 2,4-Dinitrotoluene	14.62	165	488454	36.39	ng/ul#	98
66) Hexachlorobenzene	16.30	284	358372	24.16	ng/ul	98
68) Pentachlorophenol	16.65	266	413039	49.96	ng/ul	95
69) Phenanthrene	17.03	178	1860616	24.51	ng/ul	100
71) Anthracene	17.12	178	1062079	13.74	ng/ul	98
74) Fluoranthene	19.06	202	1618011	19.98	ng/ul	98
77) Pyrene	19.42	202	1807703	21.88	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.12	149	1382963	30.45	ng/ul	99
90) Dibenzo(a,h)anthracene	25.54	278	1276895	20.06	ng/ul	99

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

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