

Data Path : Z:\HPCHEM1\BNA G\Data\BG102016\
 Data File : BG024489.D
 Acq On : 21 Oct 2016 8:11
 Operator : UM/SJ
 Sample : MDL-07-W
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-07-W

Quant Time: Oct 21 09:10:13 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102016-MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 21 08:52:07 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	254022	20.00	ng/ul	0.00
7) Naphthalene-d8	11.11	136	1116653	20.00	ng/ul	0.00
13) Acenaphthene-d10	14.90	164	902171	20.00	ng/ul	0.00
18) Phenanthrene-d10	17.63	188	1781648	20.00	ng/ul	0.00
23) Chrysene-d12	21.93	240	2037940	20.00	ng/ul	0.00
25) Perylene-d12	25.38	264	2121182	20.00	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.64	96	34700	5.83	ng/uL	0.00
3) Phenol-d5	7.41	99	755903	38.41	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	7.59	67	473060	40.55	ng/ul	0.00
5) 2-Chlorophenol-d4	7.80	132	531436	35.17	ng/ul	0.00
6) 4-Methylphenol-d8	8.97	113	640609	41.42	ng/ul	0.00
8) Nitrobenzene-d5	9.46	128	290645	36.85	ng/ul	0.00
9) 2-Nitrophenol-d4	10.18	143	345973	40.19	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.71	165	649169	38.32	ng/ul	0.00
11) 4-Chloroaniline-d4	11.24	131	805241	41.89	ng/ul	0.00
14) Dimethylphthalate-d6	14.29	166	2000528	31.79	ng/ul	0.00
15) Acenaphthylene-d8	14.60	160	2341605	31.74	ng/ul	0.00
16) 4-Nitrophenol-d4	15.15	143	880	0.09	ng/ul	0.09
17) Fluorene-d10	15.88	176	1879499	34.61	ng/ul	0.00
19) 4,6-Dinitro-2-methylphenol	15.99	200	421809	39.07	ng/ul	0.00
20) Anthracene-d10	17.73	188	2528498	31.21	ng/ul	0.00
24) Pyrene-d10	20.01	212	2850657	34.55	ng/ul	0.00
26) Benzo(a)pyrene-d12	25.14	264	3193735	34.57	ng/ul	0.00

Target Compounds

					Ovalue
12) 1-Methylnaphthalene	12.75	142	148488	3.86 ng/ul	95
21) 1,2,3,4-Tetrachlorobenzene	13.70	216	100783	3.88 ng/uL	96
22) Pentachlorobenzene	15.21	250	107910	3.98 ng/uL	99

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

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