

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121915\
 Data File : BM003641.D
 Acq On : 20 Dec 2015 05:03
 Operator : UM/SJ
 Sample : G4801-34MS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 G9C81MS

Quant Time: Dec 21 07:29:00 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM121915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 21 07:26:15 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	35268	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	171579	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.35	164	107579	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.10	188	258868	20.00	ng/ul	0.00
78) Chrysene-d12	21.30	240	319645	20.00	ng/ul	0.00
86) Perylene-d12	23.54	264	314503	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	3882	5.93	ng/uL	0.00
5) Phenol-d5	6.87	99	96663	32.52	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	53580	33.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	80812	33.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	85917	33.37	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	42779	34.37	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	47194	33.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	82957	32.45	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	127239	37.38	ng/ul	0.00
44) Dimethylphthalate-d6	13.76	166	302665	34.04	ng/ul	0.00
47) Acenaphthylene-d8	14.04	160	349577	34.53	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	59459	34.33	ng/ul	0.00
58) Fluorene-d10	15.35	176	251778	34.23	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.47	200	42284	28.98	ng/ul	0.00
71) Anthracene-d10	17.20	188	400299	33.99	ng/ul	0.00
79) Pyrene-d10	19.50	212	492858	35.30	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.40	264	555893	35.58	ng/ul	0.00

Target Compounds

						Ovalue
6) Phenol	6.90	94	84994	27.15	ng/ul	99
10) 2-Chlorophenol	7.26	128	68314	27.10	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.50	70	54827	28.15	ng/ul	98
33) 4-Chloro-3-methylphenol	11.78	107	88907	28.52	ng/ul	99
45) Dimethylphthalate	13.80	163	179655	19.75	ng/ul	99
50) Acenaphthene	14.42	153	192216	26.00	ng/ul	99
53) 4-Nitrophenol	14.57	109	42000	28.65	ng/ul	97
55) 2,4-Dinitrotoluene	14.72	165	74792	27.79	ng/ul	100
69) Pentachlorophenol	16.75	266	44117	27.28	ng/ul	98
80) Pyrene	19.53	202	484534	26.34	ng/ul	100

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

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