

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111115\
 Data File : BM003108.D
 Acq On : 12 Nov 2015 06:13
 Operator : UM/IZ
 Sample : G4322-21MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4HT0MSD

Quant Time: Nov 13 11:32:10 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM103015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 13 11:02:42 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	146196	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	699818	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.40	164	424435	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.14	188	922868	20.00	ng/ul	0.00
78) Chrysene-d12	21.33	240	824151	20.00	ng/ul	0.00
86) Perylene-d12	23.60	264	717948	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	6495	2.09	ng/uL	0.00
5) Phenol-d5	6.91	99	142374	12.32	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	82574	12.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	123113	12.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	113005	12.13	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	63141	14.80	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	67234	15.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.16	165	124413	12.83	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	109907	8.76	ng/ul	0.00
44) Dimethylphthalate-d6	13.80	166	439443	13.76	ng/ul	0.00
47) Acenaphthylene-d8	14.09	160	481066	11.89	ng/ul	0.00
52) 4-Nitrophenol-d4	14.59	143	67828	12.60	ng/ul	0.00
58) Fluorene-d10	15.39	176	341509	12.37	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.50	200	52159	12.20	ng/ul	0.00
71) Anthracene-d10	17.24	188	501209	12.25	ng/ul	0.00
79) Pyrene-d10	19.53	212	481784	11.88	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.45	264	345702	10.13	ng/ul	0.00

Target Compounds

						Ovalue
6) Phenol	6.94	94	154863	13.02	ng/ul	93
10) 2-Chlorophenol	7.32	128	126512	12.51	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.55	70	98821	14.10	ng/ul	90
33) 4-Chloro-3-methylphenol	11.82	107	144269	13.72	ng/ul	94
45) Dimethylphthalate	13.85	163	204130	6.27	ng/ul	100
50) Acenaphthene	14.46	153	330610	11.36	ng/ul	99
53) 4-Nitrophenol	14.60	109	55522	13.57	ng/ul#	70
55) 2,4-Dinitrotoluene	14.76	165	114052	15.24	ng/ul	91
69) Pentachlorophenol	16.79	266	72682	11.90	ng/ul	97
80) Pyrene	19.57	202	637195	11.82	ng/ul#	92

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

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