

Data Path : Z:\HPCHEM1\BNA M\DATA\BM073115\
 Data File : BM002159.D
 Acq On : 31 Jul 2015 16:53
 Operator : TP/UM
 Sample : G3065-20
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C02L2

Quant Time: Aug 01 02:21:53 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM072715.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 01 02:15:30 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	56241	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	226135	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.24	164	135885	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.99	188	308990	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	362167	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	368858	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	1689	1.55	ng/uL	0.00
5) Phenol-d5	6.76	99	31603	7.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	21637	9.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	30924	9.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	9501	2.97	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	15637	9.73	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	17321	9.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	27183	7.90	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	14324	3.79	ng/ul	0.00
44) Dimethylphthalate-d6	13.65	166	95978	9.64	ng/ul	0.00
47) Acenaphthylene-d8	13.93	160	107554	8.64	ng/ul	0.00
52) 4-Nitrophenol-d4	14.48	143	5399	3.25	ng/ul	0.00
58) Fluorene-d10	15.24	176	78158	8.92	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.38	200	4405	2.33	ng/ul	0.00
71) Anthracene-d10	17.09	188	111940	8.12	ng/ul	0.00
79) Pyrene-d10	19.40	212	133506	8.76	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	150613	8.42	ng/ul	0.00

Target Compounds

						Ovalue
45) Dimethylphthalate	13.70	163	18328	1.84	ng/ul	98
70) Phenanthrene	17.03	178	35322	2.21	ng/ul	99
77) Fluoranthene	19.06	202	48655	2.63	ng/ul	100
80) Pyrene	19.43	202	54463	2.76	ng/ul	98
83) Benzo(a)anthracene	21.19	228	28423	1.42	ng/ul	99
85) Chrysene	21.24	228	27117	1.44	ng/ul	92
88) Benzo(b)fluoranthene	22.74	252	31591	1.52	ng/ul#	88
91) Benzo(a)pyrene	23.30	252	24593	1.23	ng/ul#	79

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

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