

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072519\
 Data File : BM021636.D
 Acq On : 25 Jul 2019 14:55
 Operator : HP/JU
 Sample : K3831-02MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GAMR0MS

Quant Time: Jul 25 15:56:29 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 24 01:21:49 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	138942	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	603519	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	412061	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	961689	20.00	ng/ul	0.00
77) Chrysene-d12	21.29	240	1160126	20.00	ng/ul	0.00
85) Perylene-d12	23.53	264	1223439	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	13268	5.21	ng/uL	0.00
5) Phenol-d5	6.88	99	297275	25.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	189542	27.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	238169	25.77	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	125721	12.49	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	146766	32.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	135419	28.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	293261	27.44	ng/ul	0.00
29) 4-Chloroaniline-d4	10.64	131	134166	12.94	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	1119712	31.71	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	1265359	29.47	ng/ul	0.00
51) 4-Nitrophenol-d4	14.57	143	52785	8.72	ng/ul	0.00
57) Fluorene-d10	15.34	176	1037512	32.57	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.48	200	32139	5.34	ng/ul	0.00
70) Anthracene-d10	17.19	188	1603590	33.89	ng/ul	0.00
78) Pyrene-d10	19.49	212	2082757	36.79	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.39	264	2178855	33.36	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.90	94	314726	27.760	ng/ul 98
10) 2-Chlorophenol	7.26	128	253330	28.422	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.50	70	246614	33.181	ng/ul 99
28) Naphthalene	10.53	128	151697	4.960	ng/ul# 89
33) 4-Chloro-3-methylphenol	11.77	107	284569	26.700	ng/ul 98
34) 2-Methylnaphthalene	12.15	142	172094	7.277	ng/ul 98
44) Dimethylphthalate	13.81	163	406606	11.996	ng/ul 99
49) Acenaphthene	14.41	153	994336	35.578	ng/ul 99
52) 4-Nitrophenol	14.59	109	51332	10.730	ng/ul 98
54) 2,4-Dinitrotoluene	14.73	165	349101	36.564	ng/ul# 85
68) Pentachlorophenol	16.75	266	115255	15.383	ng/ul 98
79) Pyrene	19.53	202	2862573	41.422	ng/ul 97

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

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