

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110118\
 Data File : BM017462.D
 Acq On : 01 Nov 2018 13:06
 Operator : MJ/SJ
 Sample : J5701-22MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A40K4MSD

Manual Integrations
 APPROVED

Sohil
 11/2/2018 4:12:05 PM

Quant Time: Nov 02 02:23:21 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 02 01:56:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	204274	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	976942	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	621084	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	1503118	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	1739261	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	1662420	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	16912	3.81	ng/uL	0.00
5) Phenol-d5	6.82	99	332863	17.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	224287	20.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	291130	20.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	261687	17.74	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	159232	20.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	181779	21.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	304059	19.12	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	352304	27.13	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	1075890	20.20	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	1314511	20.33	ng/ul	0.00
52) 4-Nitrophenol-d4	14.51	143	139001m	13.97	ng/ul	0.00
58) Fluorene-d10	15.29	176	969552	20.96	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	147539	14.09	ng/ul	0.00
71) Anthracene-d10	17.13	188	1578987	21.22	ng/ul	0.00
79) Pyrene-d10	19.44	212	1827824	22.68	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	1935957	22.05	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.85	94	519856	28.057	ng/ul 98
10) 2-Chlorophenol	7.21	128	347559	23.916	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.45	70	315390	28.245	ng/ul 97
33) 4-Chloro-3-methylphenol	11.72	107	398870	23.805	ng/ul 99
45) Dimethylphthalate	13.75	163	193914	3.758	ng/ul 99
50) Acenaphthene	14.35	153	1037848	23.882	ng/ul 100
53) 4-Nitrophenol	14.53	109	161358	21.387	ng/ul 100
55) 2,4-Dinitrotoluene	14.67	165	385183	24.930	ng/ul 98
69) Pentachlorophenol	16.69	266	260996	21.946	ng/ul 99
80) Pyrene	19.47	202	2822047	27.942	ng/ul 100

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

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