

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072522\
 Data File : BM035912.D
 Acq On : 25 Jul 2022 12:54
 Operator : CG/JU
 Sample : SSTD04057
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD040008

Quant Time: Jul 25 13:57:08 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 25 13:20:56 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.887	152	385584	20.000	ng/u1	0.00
20) Naphthalene-d8	10.692	136	1710133	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.521	164	1018541	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.262	188	2059155	20.000	ng/u1	0.00
79) Chrysene-d12	21.439	240	1919734	20.000	ng/u1	0.00
88) Perylene-d12	23.809	264	1718329	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	168564	17.451	ng/uL	0.00
4) Pyridine-d5	3.699	84	1174796	49.382	ng/u1	0.00
7) Phenol-d5	7.051	99	1360835	46.050	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	909854	49.511	ng/u1	0.00
11) 2-Chlorophenol-d4	7.416	132	1160985	45.359	ng/u1	0.00
15) 4-Methylphenol-d8	8.604	113	1111828	44.944	ng/u1	0.00
21) Nitrobenzene-d5	9.057	128	590397	46.379	ng/u1	0.00
24) 2-Nitrophenol-d4	9.775	143	593699	43.251	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.316	165	1039662	44.609	ng/u1	0.00
31) 4-Chloroaniline-d4	10.833	131	1693714	46.187	ng/u1	0.00
46) Dim						

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37) 1-Methylnaphthalene	12.575	142	2561751	44.641	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.722	216	1219549	42.759	ng/ul	99
40) Hexachlorocyclopentadiene	12.698	237	802846	76.549	ng/ul	97
41) 2,4,6-Trichlorophenol	12.963	196	813501	45.728	ng/ul	100
42) 2,4,5-Trichlorophenol	13.033	196	863960	46.808	ng/ul	99
43) 1,1'-Biphenyl	13.363	154	3309128	43.445	ng/ul	99
44) 2-Chloronaphthalene	13.404	162	2544909	43.719	ng/ul	98
45) 2-Nitroaniline	13.610	65	753545	50.212	ng/ul	97
47) Dimethylphthalate	13.992	163	3013161	43.123	ng/ul	99
48) 2,6-Dinitrotoluene	14.110	165	644113	46.627	ng/ul	95
50) Acenaphthylene	14.251	152	4209683	44.443	ng/ul	100
51) 3-Nitroaniline	14.433	138	718694	50.776	ng/ul	99
52) Acenaphthene	14.586	153	2701506	42.994	ng/ul	99
53) 2,4-Dinitrophenol	14.633	184	334401	43.928	ng/ul	98
55) 4-Nitrophenol	14.745	109	462849	66.918	ng/ul	85
56) Dibenzofuran	14.921	168	3721278	43.273	ng/ul	98
57) 2,4-Dinitrotoluene	14.892	165	909403	45.337	ng/ul#	95
58) 2,3,4,6-Tetrachlorophenol	15.145	232	692779	45.444	ng/ul	93
59) Diethylphthalate	15.351	149	3100891	43.797	ng/ul	99
61) Fluorene	15.568	166	3093430	44.294		

