

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110122\
 Data File : BM037304.D
 Acq On : 01 Nov 2022 12:00
 Operator : CG/JU
 Sample : SST02086
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SST020035

Quant Time: Nov 02 02:49:01 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 02 02:46:21 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/02/2022
 Supervised By :mohammad ahmed 11/04/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.857	152	350885	20.000	ng/u1	0.00
20) Naphthalene-d8	10.657	136	1588834	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.492	164	1039237	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.233	188	2167045	20.000	ng/u1	0.00
79) Chrysene-d12	21.403	240	2041373	20.000	ng/u1	0.00
88) Perylene-d12	23.756	264	1632509	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	67518	7.029	ng/uL	0.00
4) Pyridine-d5	3.699	84	479730	15.980	ng/u1	0.00
7) Phenol-d5	7.028	99	595451	16.663	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.192	67	383319	17.178	ng/u1	0.00
11) 2-Chlorophenol-d4	7.387	132	483798	20.064	ng/u1	0.00
15) 4-Methylphenol-d8	8.575	113	498212	18.270	ng/u1	0.00
21) Nitrobenzene-d5	9.028	128	253621	20.838	ng/u1	0.00
24) 2-Nitrophenol-d4	9.745	143	275766	23.442	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.281	165	5090			

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37) 1-Methylnaphthalene	12.539	142	1256782	20.774	ng/u1	100
39) 1,2,4,5-Tetrachloroben...	12.686	216	655563	22.892	ng/u1	100
40) Hexachlorocyclopentadiene	12.657	237	330073	20.040	ng/u1	100
41) 2,4,6-Trichlorophenol	12.933	196	430166	23.443	ng/u1	100
42) 2,4,5-Trichlorophenol	13.004	196	465809	23.108	ng/u1	100
43) 1,1'-Biphenyl	13.327	154	1638888	20.513	ng/u1	100
44) 2-Chloronaphthalene	13.369	162	1311700	21.311	ng/u1	100
45) 2-Nitroaniline	13.586	65	360168	18.585	ng/u1	100
47) Dimethylphthalate	13.957	163	1631335	20.948	ng/u1	100
48) 2,6-Dinitrotoluene	14.080	165	324655	23.227	ng/u1	100
50) Acenaphthylene	14.216	152	2020145	20.885	ng/u1	100
51) 3-Nitroaniline	14.416	138	348022	20.628	ng/u1	100
52) Acenaphthene	14.557	153	1424180	20.515	ng/u1	100
53) 2,4-Dinitrophenol	14.621	184	185498	21.457	ng/u1	100
55) 4-Nitrophenol	14.721	109	217456	16.645	ng/u1	100
56) Dibenzofuran	14.892	168	1929024	20.890	ng/u1	100
57) 2,4-Dinitrotoluene	14.868	165	478537	23.293	ng/u1	100

