

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042022\
 Data File : BM034722.D
 Acq On : 20 Apr 2022 09:37
 Operator : CG/JU
 Sample : SSTD00518
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD005018

Quant Time: Apr 20 12:49:20 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM042022.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 20 12:46:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.951	152	228102	20.000	ng/u1	0.00
20) Naphthalene-d8	10.757	136	862982	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.580	164	558737	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.321	188	1137749	20.000	ng/u1	0.00
79) Chrysene-d12	21.497	240	1134716	20.000	ng/u1	0.00
88) Perylene-d12	23.897	264	1147270	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	8626	1.349	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	0.000	99	0d	0.000	ng/u1	
9) Bis-(2-Chloroethyl)eth...	0.000	67	0d	0.000	ng/u1	
11) 2-Chlorophenol-d4	7.481	132	64101	4.239	ng/u1	0.00
15) 4-Methylphenol-d8	0.000	113	0d	0.000	ng/u1	
21) Nitrobenzene-d5	9.104	128	24383	3.758	ng/u1	0.00
24) 2-Nitrophenol-d4	9.828	143	22430	3.183	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.369	165	66685	5.250	ng/u1	0.00
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/u1	
46) Dimethylphthalate-d6	13.992	166	201764	4.890	ng/u1	0.00
49) Acenaphthylene-d8	14.274	160	248049	4.683	ng/u1	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
60) Fluorene-d10	15.568	176	174652	5.006	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/u1	
73) Anthracene-d10	17.421	188	258487	4.742	ng/u1	0.00
81) Pyrene-d10	19.703	212	287925	4.527	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.744	264	263042	4.526	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.422	88	9082	1.390	ng/uL	97
12) 2-Chlorophenol	7.510	128	64814	4.208	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.757	70	40871	3.103	ng/u1	93
19) Hexachloroethane	9.039	117	26978	3.914	ng/u1	91
22) Nitrobenzene	9.145	77	53896	3.146	ng/u1	96
23) Isophorone	9.681	82	113074	3.598	ng/u1	99
25) 2-Nitrophenol	9.863	139	24315	3.274	ng/u1	94
26) 2,4-Dimethylphenol	9.922	107	67840	4.199	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.163	93	71192	3.842	ng/u1	98
29) 2,4-Dichlorophenol	10.398	162	63200	5.157	ng/u1	98
30) Naphthalene	10.804	128	210704	4.625	ng/u1	99
33) Hexachlorobutadiene	11.104	225	54205	6.393	ng/u1	97
35) 4-Chloro-3-methylphenol	12.027	107	58088	4.326	ng/u1	96
36) 2-Methylnaphthalene	12.410	142	147562	4.989	ng/u1	100
37) 1-Methylnaphthalene	12.633	142	149623	4.947	ng/u1	100
39) 1,2,4,5-Tetrachloroben...	12.780	216	99159	6.060	ng/u1	98
41) 2,4,6-Trichlorophenol	13.016	196	50013	4.936	ng/u1	97
42) 2,4,5-Trichlorophenol	13.080	196	53281	5.251	ng/u1	98
43) 1,1'-Biphenyl	13.421	154	206025	4.794	ng/u1	99
44) 2-Chloronaphthalene	13.457	162	160760	4.899	ng/u1	99
45) 2-Nitroaniline	13.651	65	20317	2.109	ng/u1	94
47) Dimethylphthalate	14.039	163	192397	4.793	ng/u1	99
48) 2,6-Dinitrotoluene	14.145	165	23712	3.023	ng/u1	98
50) Acenaphthylene	14.304	152	247484	4.629	ng/u1	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042022\
 Data File : BM034722.D
 Acq On : 20 Apr 2022 09:37
 Operator : CG/JU
 Sample : SST00518
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SST005018

Quant Time: Apr 20 12:49:20 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM042022.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 20 12:46:21 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Acenaphthene	14.645	153	163675	4.592	ng/ul	98
56) Dibenzofuran	14.980	168	242421	4.986	ng/ul	94
57) 2,4-Dinitrotoluene	14.927	165	31655	2.949	ng/ul#	98
58) 2,3,4,6-Tetrachlorophenol	15.204	232	43027	4.977	ng/ul	92
59) Diethylphthalate	15.404	149	178413	4.330	ng/ul	96
61) Fluorene	15.627	166	192483	4.721	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.621	204	107540	5.547	ng/ul	98
67) N-Nitrosodiphenylamine	15.833	169	159256	4.567	ng/ul	98
68) 4-Bromophenyl-phenylether	16.515	248	65348	5.540	ng/ul	98
69) Hexachlorobenzene	16.633	284	79208	5.651	ng/ul#	94
72) Phenanthrene	17.362	178	294285	4.569	ng/ul	99
74) Anthracene	17.451	178	293607	4.680	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.386	216	101478	5.661	ng/uL	99
76) Pentachlorobenzene	14.898	250	97208	5.767	ng/uL	99
78) Di-n-butylphthalate	18.298	149	249119	3.626	ng/ul	100
80) Fluoranthene	19.374	202	332262	4.547	ng/ul	100
82) Pyrene	19.733	202	346249	4.505	ng/ul	98
83) Butylbenzylphthalate	20.639	149	90607	2.935	ng/ul	99
85) Benzo(a)anthracene	21.480	228	330419	4.953	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.427	149	148037	3.225	ng/ul	97
87) Chrysene	21.533	228	322196	4.539	ng/ul	99
90) Benzo(b)fluoranthene	23.168	252	330212	4.762	ng/ul	99
91) Benzo(k)fluoranthene	23.215	252	311704	4.444	ng/ul#	98
93) Benzo(a)pyrene	23.791	252	310819	4.499	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.391	276	367344	4.860	ng/ul	98
95) Dibenzo(a,h)anthracene	26.409	278	313637	5.288	ng/ul	99
96) Benzo(g,h,i)perylene	27.150	276	319048	4.665	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042022\
Data File : BM034722.D
Acq On : 20 Apr 2022 09:37
Operator : CG/JU
Sample : SSTD00518
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD005018

Quant Time: Apr 20 12:49:20 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM042022.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 20 12:46:21 2022
Response via : Initial Calibration

