

Data Path : Z:\HPCHEM1\BNA_M\Data\BM073015\
 Data File : BM002146.D
 Acq On : 30 Jul 2015 21:38
 Operator : TP/UM
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02088

Quant Time: Jul 31 05:37:56 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 31 05:01:46 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	67135	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	294264	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	187179	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	431987	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	398839	20.00	ng/ul	0.00
86) Perylene-d12	23.43	264	331243	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	8166	6.29	ng/uL	0.00
5) Phenol-d5	6.79	99	94540	19.70	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	48919	18.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	80440	19.77	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	80278	21.04	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	39306	18.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	45000	19.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	90547	20.23	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	104681	21.28	ng/ul	0.00
44) Dimethylphthalate-d6	13.68	166	259598	18.93	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	324832	18.95	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	39722	17.36	ng/ul	0.00
58) Fluorene-d10	15.26	176	233200	19.33	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	26466	10.02	ng/ul	0.00
71) Anthracene-d10	17.12	188	363813	18.87	ng/ul	0.00
79) Pyrene-d10	19.42	212	369809	22.02	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.29	264	306393	19.08	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.09	88	8653	6.25	ng/uL	99
4) Benzaldehyde	6.75	77	51378	20.17	ng/ul	100
6) Phenol	6.82	94	96474	19.66	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.03	93	69252	18.76	ng/ul	95
10) 2-Chlorophenol	7.17	128	79771	19.56	ng/ul	96
11) 2-Methylphenol	8.06	108	76508	20.59	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.13	45	69083	18.27	ng/ul	97
14) Acetophenone	8.43	105	126477	20.94	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.40	70	61984	21.18	ng/ul	98
16) 4-Methylphenol	8.39	108	84499	21.16	ng/ul	98
17) Hexachloroethane	8.66	117	27832	16.69	ng/ul	97
20) Nitrobenzene	8.80	77	89482	18.23	ng/ul	97
21) Isophorone	9.32	82	169552	19.37	ng/ul	99
23) 2-Nitrophenol	9.51	139	47388	18.66	ng/ul	96
24) 2,4-Dimethylphenol	9.58	107	95525	19.16	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.81	93	99118	18.60	ng/ul	99
27) 2,4-Dichlorophenol	10.05	162	86338	19.90	ng/ul	96
28) Naphthalene	10.44	128	259892	18.59	ng/ul	100
30) 4-Chloroaniline	10.56	127	108932	21.28	ng/ul	99
31) Hexachlorobutadiene	10.71	225	60564	18.67	ng/ul	96
32) Caprolactam	11.33	113	26174	21.55	ng/ul	94
33) 4-Chloro-3-methylphenol	11.70	107	90639	21.04	ng/ul	99
34) 2-Methylnaphthalene	12.06	142	199154	19.58	ng/ul	97

Data Path : Z:\HPCHEM1\BNA_M\Data\BM073015\
 Data File : BM002146.D
 Acq On : 30 Jul 2015 21:38
 Operator : TP/UM
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02088

Quant Time: Jul 31 05:37:56 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 31 05:01:46 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.29	142	194202	19.86	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.44	216	119558	18.36	ng/ul	98
38) Hexachlorocyclopentadiene	12.40	237	22282	6.01	ng/ul	99
39) 2,4,6-Trichlorophenol	12.69	196	75355	19.72	ng/ul	96
40) 2,4,5-Trichlorophenol	12.77	196	81169	19.66	ng/ul	98
41) 1,1'-Biphenyl	13.09	154	262439	18.19	ng/ul	98
42) 2-Chloronaphthalene	13.13	162	206706	18.43	ng/ul	98
43) 2-Nitroaniline	13.35	65	54708	19.58	ng/ul	96
45) Dimethylphthalate	13.73	163	256621	18.75	ng/ul	99
46) 2,6-Dinitrotoluene	13.86	165	55449	19.91	ng/ul	98
48) Acenaphthylene	13.99	152	334843	18.93	ng/ul	100
49) 3-Nitroaniline	14.19	138	54131	21.84	ng/ul	96
50) Acenaphthene	14.33	153	217075	18.72	ng/ul	98
51) 2,4-Dinitrophenol	14.42	184	11216	6.84	ng/ul	95
53) 4-Nitrophenol	14.52	109	35053	18.39	ng/ul	93
54) Dibenzofuran	14.67	168	317143	19.07	ng/ul	100
55) 2,4-Dinitrotoluene	14.66	165	80475	20.11	ng/ul	91
56) 2,3,4,6-Tetrachlorophenol	14.90	232	66042	19.03	ng/ul	100
57) Diethylphthalate	15.09	149	255517	18.93	ng/ul	99
59) Fluorene	15.32	166	264483	19.24	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.32	204	138994	18.91	ng/ul	97
61) 4-Nitroaniline	15.36	138	59272	22.43	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.43	198	27117	9.78	ng/ul	98
65) N-Nitrosodiphenylamine	15.53	169	230473	18.66	ng/ul	97
66) 4-Bromophenyl-phenylether	16.21	248	86752	18.88	ng/ul	97
67) Hexachlorobenzene	16.33	284	96417	19.18	ng/ul	99
68) Atrazine	16.49	200	90082	18.91	ng/ul	98
69) Pentachlorophenol	16.68	266	34917	13.54	ng/ul	99
70) Phenanthrene	17.06	178	416137	18.60	ng/ul	100
72) Anthracene	17.15	178	426642	18.65	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.06	216	116555	17.78	ng/uL	97
74) Pentachlorobenzene	14.59	250	112613	18.41	ng/uL	98
75) Carbazole	17.43	167	364302	18.65	ng/ul	99
76) Di-n-butylphthalate	17.98	149	441385	18.95	ng/ul	99
77) Fluoranthene	19.09	202	466934	18.07	ng/ul	99
80) Pyrene	19.45	202	470815	21.69	ng/ul	99
81) Butylbenzylphthalate	20.35	149	189589	22.87	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.14	252	125154	17.72	ng/ul	99
83) Benzo(a)anthracene	21.20	228	419616	18.98	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.13	149	277075	21.83	ng/ul	100
85) Chrysene	21.26	228	384689	18.60	ng/ul	99
87) Di-n-octyl phthalate	21.99	149	450638	23.70	ng/ul	100
88) Benzo(b)fluoranthene	22.76	252	359195	19.30	ng/ul	98
89) Benzo(k)fluoranthene	22.81	252	339178	18.89	ng/ul	99
91) Benzo(a)pyrene	23.33	252	334308	18.61	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	25.66	276	361081	17.44	ng/ul	97
93) Dibenzo(a,h)anthracene	25.66	278	311095	17.56	ng/ul	99
94) Benzo(g,h,i)perylene	26.34	276	300483	17.31	ng/ul	97

Data Path : Z:\HPCHEM1\BNA_M\Data\BM073015\
Data File : BM002146.D
Acq On : 30 Jul 2015 21:38
Operator : TP/UM
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Quant Time: Jul 31 05:37:56 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 31 05:01:46 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Data Path : Z:\HPCHEM1\BNA_M\Data\BM073015\
Data File : BM002146.D
Acq On : 30 Jul 2015 21:38
Operator : TP/UM
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Quant Time: Jul 31 05:37:56 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 31 05:01:46 2015
Response via : Initial Calibration

