

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP021420\
 Data File : BP001755.D
 Acq On : 14 Feb 2020 21:09
 Operator : CG/JU
 Sample : SSTDC0020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTD02085

Quant Time: Feb 15 04:53:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Feb 15 04:45:21 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	86	0.00
2	1,4-Dioxane	0.460	0.434	5.7	74	0.00
3 S	1,4-Dioxane-d8	0.419	0.389	7.2	72	0.00
4	Benzaldehyde	1.103	1.223	-10.9	86	0.00
5 S	Phenol-d5	1.693	1.549	8.5	80	0.00
6	Phenol	1.813	1.708	5.8	81	0.00
7 S	Bis-(2-Chloroethyl)ether-d8	1.002	1.036	-3.4	85	0.00
8	Bis(2-Chloroethyl)ether	1.436	1.512	-5.3	87	0.00
9 S	2-Chlorophenol-d4	1.238	1.186	4.2	79	0.00
10	2-Chlorophenol	1.319	1.296	1.7	80	0.00
11	2-Methylphenol	1.401	1.293	7.7	81	0.00
12	2,2'-oxybis(1-Chloropropane	1.843	1.949	-5.8	88	0.00
13 S	4-Methylphenol-d8	1.389	1.276	8.1	81	0.00
14	Acetophenone	2.293	2.443	-6.5	88	0.00
15 P	N-Nitroso-di-n-propylamine	1.140	1.208	-6.0	86	0.00
16	4-Methylphenol	1.545	1.480	4.2	83	0.00
17	Hexachloroethane	0.574	0.602	-4.9	86	0.00
18 I	Naphthalene-d8	1.000	1.000	0.0	88	0.00
19 S	Nitrobenzene-d5	0.154	0.157	-1.9	87	0.00
20	Nitrobenzene	0.374	0.389	-4.0	88	0.00
21	Isophorone	0.710	0.734	-3.4	87	0.00
22 S	2-Nitrophenol-d4	0.121	0.093	23.1	65	0.00
23 C	2-Nitrophenol	0.144	0.117	18.7	68	0.00
24	2,4-Dimethylphenol	0.335	0.330	1.5	83	0.00
25	Bis(2-Chloroethoxy)methane	0.445	0.463	-4.0	88	0.00
26 S	2,4-Dichlorophenol-d3	0.283	0.275	2.8	81	0.00
27 C	2,4-Dichlorophenol	0.291	0.287	1.4	83	0.00
28	Naphthalene	1.081	1.121	-3.7	88	0.00
29 S	4-Chloroaniline-d4	0.356	0.340	4.5	84	0.00
30	4-Chloroaniline	0.363	0.357	1.7	85	0.00
31 C	Hexachlorobutadiene	0.202	0.207	-2.5	86	0.00
32	Caprolactam	0.107	0.095	11.2	82	-0.01
33 C	4-Chloro-3-methylphenol	0.300	0.291	3.0	81	0.00
34	2-Methylnaphthalene	0.776	0.809	-4.3	89	0.00
35	1-Methylnaphthalene	0.771	0.805	-4.4	89	0.00
36 I	Acenaphthene-d10	1.000	1.000	0.0	89	0.00
37	1,2,4,5-Tetrachlorobenzene	0.626	0.643	-2.7	88	0.00
38	Hexachlorocyclopentadiene	0.373	0.330	11.5	78	0.00
39 C	2,4,6-Trichlorophenol	0.318	0.286	10.1	75	0.00
40	2,4,5-Trichlorophenol	0.359	0.353	1.7	81	0.00
41	1,1'-Biphenyl	1.533	1.627	-6.1	90	0.00
42	2-Chloronaphthalene	1.213	1.274	-5.0	89	0.00
43	2-Nitroaniline	0.300	0.302	-0.7	84	0.00
44 S	Dimethylphthalate-d6	1.439	1.485	-3.2	87	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP021420\
 Data File : BP001755.D
 Acq On : 14 Feb 2020 21:09
 Operator : CG/JU
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTD02085

Quant Time: Feb 15 04:53:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Feb 15 04:45:21 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	Dimethylphthalate	1.520	1.589	-4.5	89	0.00
46	2,6-Dinitrotoluene	0.294	0.306	-4.1	88	0.00
47 S	Acenaphthylene-d8	1.817	1.921	-5.7	88	0.00
48	Acenaphthylene	1.961	2.089	-6.5	90	0.00
49	3-Nitroaniline	0.285	0.272	4.6	85	0.00
50 C	Acenaphthene	1.315	1.387	-5.5	90	0.00
51	2,4-Dinitrophenol	0.106	0.061	42.5#	66	0.00
52 S	4-Nitrophenol-d4	0.267	0.220	17.6	77	0.00
53	4-Nitrophenol	0.208	0.178	14.4	78	0.00
54	Dibenzofuran	1.854	1.954	-5.4	89	0.00
55	2,4-Dinitrotoluene	0.433	0.455	-5.1	87	0.00
56	2,3,4,6-Tetrachlorophenol	0.305	0.272	10.8	75	0.00
57	Diethylphthalate	1.480	1.542	-4.2	88	0.00
58 S	Fluorene-d10	1.304	1.382	-6.0	90	0.00
59	Fluorene	1.541	1.647	-6.9	89	0.00
60	4-Chlorophenyl-phenylether	0.779	0.825	-5.9	89	0.00
61	4-Nitroaniline	0.346	0.366	-5.8	88	0.00
62 I	Phenanthrene-d10	1.000	1.000	0.0	89	0.00
63 S	4,6-Dinitro-2-methylphenol-	0.081	0.051	37.0#	67	0.00
64	4,6-Dinitro-2-methylphenol	0.091	0.059	35.2#	65	0.00
65	N-Nitrosodiphenylamine	0.566	0.593	-4.8	88	0.00
66	4-Bromophenyl-phenylether	0.213	0.219	-2.8	88	0.00
67	Hexachlorobenzene	0.252	0.258	-2.4	88	0.00
68	Atrazine	0.212	0.193	9.0	81	0.00
69 C	Pentachlorophenol	0.122	0.087	28.7#	71	0.00
70	Phenanthrene	1.126	1.185	-5.2	90	0.00
71 S	Anthracene-d10	0.909	0.957	-5.3	89	0.00
72	Anthracene	1.131	1.207	-6.7	89	0.00
73	1,2,3,4-Tetrachlorobenzene	0.301	0.307	-2.0	87	0.00
74	Pentachlorobenzene	0.306	0.310	-1.3	88	0.00
75	Carbazole	0.956	1.028	-7.5	88	0.00
76	Di-n-butylphthalate	1.007	1.040	-3.3	84	0.00
77 C	Fluoranthene	1.241	1.391	-12.1	89	0.00
78 I	Chrysene-d12	1.000	1.000	0.0	90	0.00
79 S	Pyrene-d10	0.948	0.941	0.7	89	0.00
80	Pyrene	1.288	1.309	-1.6	90	0.00
81	Butylbenzylphthalate	0.382	0.289	24.3	70	0.00
82	3,3'-Dichlorobenzidine	0.390	0.258	33.8#	71	0.00
83	Benzo(a)anthracene	1.310	1.325	-1.1	89	0.00
84	Bis(2-ethylhexyl)phthalate	0.624	0.570	8.7	81	0.00
85	Chrysene	1.266	1.290	-1.9	90	0.00
86 I	Perylene-d12	1.000	1.000	0.0	90	-0.01
87	Di-n-octyl phthalate	0.893	0.772	13.5	76	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP021420\
 Data File : BP001755.D
 Acq On : 14 Feb 2020 21:09
 Operator : CG/JU
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTD02085

Quant Time: Feb 15 04:53:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Feb 15 04:45:21 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.158	1.191	-2.8	84	0.00
89	Benzo(k)fluoranthene	1.170	1.297	-10.9	96	0.00
90 S	Benzo(a)pyrene-d12	0.947	0.999	-5.5	89	0.00
91 C	Benzo(a)pyrene	1.098	1.181	-7.6	91	0.00
92	Indeno(1,2,3-cd)pyrene	1.439	1.534	-6.6	90	0.00
93	Dibenzo(a,h)anthracene	1.201	1.292	-7.6	90	-0.01
94	Benzo(g,h,i)perylene	1.225	1.292	-5.5	91	-0.01

(#) = Out of Range

SPCC's out = 0 CCC's out = 1