

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_N\Data\BN032218\
 Data File : BN000562.D
 Acq On : 23 Mar 2018 03:54
 Operator : JU/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTD02028

Quant Time: Mar 23 06:12:39 2018
 Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 23 06:10:38 2018
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	79	0.00
2	1,4-Dioxane	8.000	7.440	7.0	80	0.00
3 S	1,4-Dioxane-d8	8.000	7.493	6.3	80	0.00
4	Benzaldehyde	20.000	21.007	-5.0	77	0.00
5 S	Phenol-d5	20.000	20.164	-0.8	79	0.00
6	Phenol	20.000	20.107	-0.5	78	0.00
7 S	Bis-(2-Chloroethyl)ether-d8	20.000	19.993	0.0	79	0.00
8	Bis(2-Chloroethyl)ether	20.000	19.863	0.7	78	0.00
9 S	2-Chlorophenol-d4	20.000	19.758	1.2	79	0.00
10	2-Chlorophenol	20.000	19.732	1.3	79	0.00
11	2-Methylphenol	20.000	20.279	-1.4	78	0.00
12	2,2'-oxybis(1-Chloropropane	20.000	20.047	-0.2	77	0.00
13 S	4-Methylphenol-d8	20.000	20.521	-2.6	79	0.00
14	Acetophenone	20.000	20.855	-4.3	78	0.00
15 P	N-Nitroso-di-n-propylamine	20.000	19.891	0.5	76	0.00
16	4-Methylphenol	20.000	20.321	-1.6	78	0.00
17	Hexachloroethane	20.000	19.458	2.7	79	0.00
18 I	Naphthalene-d8	20.000	20.000	0.0	78	0.00
19 S	Nitrobenzene-d5	20.000	19.039	4.8	77	0.00
20	Nitrobenzene	20.000	19.497	2.5	79	0.00
21	Isophorone	20.000	19.563	2.2	76	0.00
22 S	2-Nitrophenol-d4	20.000	19.481	2.6	78	0.00
23 C	2-Nitrophenol	20.000	19.730	1.3	79	0.00
24	2,4-Dimethylphenol	20.000	19.742	1.3	78	0.00
25	Bis(2-Chloroethoxy)methane	20.000	19.505	2.5	78	0.00
26 S	2,4-Dichlorophenol-d3	20.000	19.961	0.2	79	0.00
27 C	2,4-Dichlorophenol	20.000	20.221	-1.1	79	0.00
28	Naphthalene	20.000	19.641	1.8	79	0.00
29 S	4-Chloroaniline-d4	20.000	25.493	-27.5#	77	0.00
30	4-Chloroaniline	20.000	25.179	-25.9#	77	0.00
31 C	Hexachlorobutadiene	20.000	19.905	0.5	81	0.00
32	Caprolactam	20.000	20.715	-3.6	75	0.00
33 C	4-Chloro-3-methylphenol	20.000	20.886	-4.4	79	0.00
34	2-Methylnaphthalene	20.000	20.048	-0.2	79	0.00
35 I	Acenaphthene-d10	20.000	20.000	0.0	78	0.00
36	1,2,4,5-Tetrachlorobenzene	20.000	19.249	3.8	81	0.00
37	Hexachlorocyclopentadiene	20.000	20.650	-3.2	95	0.00
38 C	2,4,6-Trichlorophenol	20.000	19.522	2.4	80	0.00
39	2,4,5-Trichlorophenol	20.000	19.495	2.5	79	0.00
40	1,1'-Biphenyl	20.000	19.257	3.7	79	0.00
41	2-Chloronaphthalene	20.000	19.291	3.5	80	0.00
42	2-Nitroaniline	20.000	19.860	0.7	79	0.00
43 S	Dimethylphthalate-d6	20.000	20.135	-0.7	80	0.00
44	Dimethylphthalate	20.000	20.021	-0.1	79	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_N\Data\BN032218\
 Data File : BN000562.D
 Acq On : 23 Mar 2018 03:54
 Operator : JU/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTD02028

Quant Time: Mar 23 06:12:39 2018
 Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 23 06:10:38 2018
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	2,6-Dinitrotoluene	20.000	20.316	-1.6	79	0.00
46 S	Acenaphthylene-d8	20.000	19.565	2.2	79	0.00
47	Acenaphthylene	20.000	19.467	2.7	79	0.00
48	3-Nitroaniline	20.000	22.319	-11.6	79	0.00
49 C	Acenaphthene	20.000	19.535	2.3	79	0.00
50	2,4-Dinitrophenol	20.000	20.174	-0.9	88	0.00
51 S	4-Nitrophenol-d4	20.000	19.186	4.1	74	0.00
52	4-Nitrophenol	20.000	20.063	-0.3	76	0.00
53	Dibenzofuran	20.000	19.862	0.7	80	0.00
54	2,4-Dinitrotoluene	20.000	21.028	-5.1	81	0.00
55	2,3,4,6-Tetrachlorophenol	20.000	19.867	0.7	78	0.00
56	Diethylphthalate	20.000	20.465	-2.3	80	0.00
57 S	Fluorene-d10	20.000	19.631	1.8	78	0.00
58	Fluorene	20.000	19.958	0.2	80	0.00
59	4-Chlorophenyl-phenylether	20.000	20.144	-0.7	81	0.00
60	4-Nitroaniline	20.000	21.295	-6.5	85	0.00
61 I	Phenanthrene-d10	20.000	20.000	0.0	80	0.00
62 S	4,6-Dinitro-2-methylphenol-	20.000	16.004	20.0	67	0.00
63	4,6-Dinitro-2-methylphenol	20.000	16.021	19.9	68	0.00
64	N-Nitrosodiphenylamine	20.000	18.755	6.2	79	0.00
65	4-Bromophenyl-phenylether	20.000	19.306	3.5	82	0.00
66	Hexachlorobenzene	20.000	19.854	0.7	84	0.00
67	Atrazine	20.000	21.635	-8.2	81	0.00
68 C	Pentachlorophenol	20.000	20.472	-2.4	87	0.00
69	Phenanthrene	20.000	19.385	3.1	82	0.00
70 S	Anthracene-d10	20.000	19.415	2.9	81	0.00
71	Anthracene	20.000	19.364	3.2	81	0.00
72	Carbazole	20.000	20.540	-2.7	81	0.00
73	Di-n-butylphthalate	20.000	19.570	2.1	80	0.00
74 C	Fluoranthene	20.000	21.418	-7.1	83	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	80	0.00
76 S	Pyrene-d10	20.000	19.826	0.9	84	0.00
77	Pyrene	20.000	19.167	4.2	82	0.00
78	Butylbenzylphthalate	20.000	19.564	2.2	81	0.00
79	3,3'-Dichlorobenzidine	20.000	17.188	14.1	67	0.00
80	Benzo(a)anthracene	20.000	18.865	5.7	80	0.00
81	Bis(2-ethylhexyl)phthalate	20.000	19.277	3.6	80	0.00
82	Chrysene	20.000	18.570	7.1	79	0.00
83 I	Perylene-d12	20.000	20.000	0.0	67	0.00
84	Di-n-octyl phthalate	20.000	24.944	-24.7#	79	0.00
85	Benzo(b)fluoranthene	20.000	20.724	-3.6	74	0.00
86	Benzo(k)fluoranthene	20.000	20.348	-1.7	70	0.00
87 S	Benzo(a)pyrene-d12	20.000	20.113	-0.6	70	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000562.D
Acq On : 23 Mar 2018 03:54
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTD02028

Quant Time: Mar 23 06:12:39 2018
Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 23 06:10:38 2018
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88 C	Benzo(a)pyrene	20.000	19.574	2.1	69	0.00
89	Indeno(1,2,3-cd)pyrene	20.000	17.604	12.0	65	0.00
90	Dibenzo(a,h)anthracene	20.000	17.734	11.3	65	0.00
91	Benzo(g,h,i)perylene	20.000	17.277	13.6	65	0.00

(#) = Out of Range

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