

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP061120\
 Data File : BP002390.D
 Acq On : 11 Jun 2020 09:12
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 11 15:00:27 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 05 15:08:53 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	80	0.00
2	1,4-Dioxane	40.000	43.177	-7.9	85	0.00
3	Pyridine	40.000	47.134	-17.8	94	0.00
4	n-Nitrosodimethylamine	40.000	45.439	-13.6	86	0.00
5 S	2-Fluorophenol	80.000	84.849	-6.1	82	0.00
6	Aniline	40.000	44.809	-12.0	85	0.00
7 S	Phenol-d6	80.000	88.237	-10.3	84	0.00
8	2-Chlorophenol	40.000	43.039	-7.6	81	0.00
9	Benzaldehyde	40.000	48.387	-21.0	86	0.00
10 C	Phenol	40.000	45.108	-12.8	86	0.00
11	bis(2-Chloroethyl)ether	40.000	44.664	-11.7	85	0.00
12	1,3-Dichlorobenzene	40.000	42.135	-5.3	81	0.00
13 C	1,4-Dichlorobenzene	40.000	41.719	-4.3	80	0.00
14	1,2-Dichlorobenzene	40.000	42.614	-6.5	82	0.00
15	Benzyl Alcohol	40.000	45.452	-13.6	85	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	44.486	-11.2	85	0.00
17	2-Methylphenol	40.000	44.584	-11.5	84	0.00
18	Hexachloroethane	40.000	43.254	-8.1	84	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	46.417	-16.0	88	0.00
20	3+4-Methylphenols	40.000	45.394	-13.5	85	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	78	0.00
22	Acetophenone	40.000	44.883	-12.2	86	0.00
23 S	Nitrobenzene-d5	80.000	89.476	-11.8	85	0.00
24	Nitrobenzene	40.000	44.954	-12.4	86	0.00
25	Isophorone	40.000	45.011	-12.5	85	0.00
26 C	2-Nitrophenol	40.000	44.359	-10.9	83	0.00
27	2,4-Dimethylphenol	40.000	44.168	-10.4	84	0.00
28	bis(2-Chloroethoxy)methane	40.000	45.177	-12.9	87	0.00
29 C	2,4-Dichlorophenol	40.000	42.879	-7.2	82	0.00
30	1,2,4-Trichlorobenzene	40.000	42.200	-5.5	81	0.00
31	Naphthalene	40.000	42.937	-7.3	83	0.00
32	Benzoic acid	40.000	43.467	-8.7	79	0.00
33	4-Chloroaniline	40.000	44.117	-10.3	83	0.00
34 C	Hexachlorobutadiene	40.000	42.139	-5.3	82	0.00
35	Caprolactam	40.000	44.424	-11.1	80	0.00
36 C	4-Chloro-3-methylphenol	40.000	44.174	-10.4	82	0.00
37	2-Methylnaphthalene	40.000	42.914	-7.3	82	0.00
38	1-Methylnaphthalene	40.000	43.183	-8.0	83	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	76	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	43.587	-9.0	82	0.00
41 P	Hexachlorocyclopentadiene	40.000	44.687	-11.7	81	0.00
42 S	2,4,6-Tribromophenol	80.000	85.094	-6.4	78	0.00
43 C	2,4,6-Trichlorophenol	40.000	43.910	-9.8	80	0.00
44	2,4,5-Trichlorophenol	40.000	43.447	-8.6	79	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP061120\
 Data File : BP002390.D
 Acq On : 11 Jun 2020 09:12
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 11 15:00:27 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 05 15:08:53 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	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	83.752	-4.7	83	0.00
46	1,1'-Biphenyl	40.000	43.544	-8.9	82	0.00
47	2-Chloronaphthalene	40.000	43.214	-8.0	81	0.00
48	2-Nitroaniline	40.000	46.483	-16.2	83	0.00
49	Acenaphthylene	40.000	43.474	-8.7	80	0.00
50	Dimethylphthalate	40.000	43.396	-8.5	80	0.00
51	2,6-Dinitrotoluene	40.000	43.764	-9.4	78	0.00
52 C	Acenaphthene	40.000	43.668	-9.2	82	0.00
53	3-Nitroaniline	40.000	43.986	-10.0	78	0.00
54 P	2,4-Dinitrophenol	40.000	41.332	-3.3	73	0.00
55	Dibenzofuran	40.000	42.976	-7.4	79	0.00
56 P	4-Nitrophenol	40.000	42.583	-6.5	74	0.00
57	2,4-Dinitrotoluene	40.000	43.115	-7.8	75	0.00
58	Fluorene	40.000	39.430	1.4	81	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.714	-6.8	77	0.00
60	Diethylphthalate	40.000	42.258	-5.6	77	0.00
61	4-Chlorophenyl-phenylether	40.000	41.481	-3.7	81	0.00
62	4-Nitroaniline	40.000	43.210	-8.0	77	0.00
63	Azobenzene	40.000	44.804	-12.0	83	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	70	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.897	-12.2	73	0.00
66 c	n-Nitrosodiphenylamine	40.000	45.852	-14.6	80	0.00
67	4-Bromophenyl-phenylether	40.000	45.496	-13.7	78	0.00
68	Hexachlorobenzene	40.000	44.850	-12.1	78	0.00
69	Atrazine	40.000	43.641	-9.1	73	0.00
70 C	Pentachlorophenol	40.000	44.059	-10.1	71	0.00
71	Phenanthrene	40.000	43.939	-9.8	77	0.00
72	Anthracene	40.000	44.446	-11.1	78	0.00
73	Carbazole	40.000	43.213	-8.0	74	0.00
74	Di-n-butylphthalate	40.000	43.515	-8.8	75	0.00
75 C	Fluoranthene	40.000	43.407	-8.5	74	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	71	0.00
77	Benzidine	40.000	44.422	-11.1	71	0.00
78	Pyrene	40.000	44.421	-11.1	75	0.00
79 S	Terphenyl-d14	80.000	92.766	-16.0	79	0.00
80	Butylbenzylphthalate	40.000	43.578	-8.9	72	0.00
81	Benzo(a)anthracene	40.000	43.572	-8.9	75	0.00
82	3,3'-Dichlorobenzidine	40.000	41.821	-4.6	68	0.00
83	Chrysene	40.000	43.498	-8.7	75	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.191	-8.0	73	0.00
85 c	Di-n-octyl phthalate	40.000	42.353	-5.9	71	0.00
86 I	Perylene-d12	20.000	20.000	0.0	67	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	43.722	-9.3	72	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP061120\
Data File : BP002390.D
Acq On : 11 Jun 2020 09:12
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Jun 11 15:00:27 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 05 15:08:53 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	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	44.355	-10.9	70	0.00
89	Benzo(k)fluoranthene	40.000	43.679	-9.2	74	0.00
90 C	Benzo(a)pyrene	40.000	43.589	-9.0	71	0.00
91	Dibenzo(a,h)anthracene	40.000	44.577	-11.4	73	0.00
92	Benzo(q,h,i)perylene	40.000	42.491	-6.2	69	0.00

(#) = Out of Range

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