

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP070620\
 Data File : BP002640.D
 Acq On : 06 Jul 2020 10:10
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 06 11:28:50 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 29 16:51:57 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	171	0.00
2	1,4-Dioxane	40.000	43.067	-7.7	190	0.00
3	Pyridine	40.000	41.101	-2.8	177	0.00
4	n-Nitrosodimethylamine	40.000	39.615	1.0	171	0.00
5 S	2-Fluorophenol	80.000	80.591	-0.7	176	0.00
6	Aniline	40.000	39.264	1.8	170	0.00
7 S	Phenol-d6	80.000	78.043	2.4	169	0.00
8	2-Chlorophenol	40.000	38.270	4.3	168	0.00
9	Benzaldehyde	40.000	42.513	-6.3	182	0.00
10 C	Phenol	40.000	39.889	0.3	174	0.00
11	bis(2-Chloroethyl)ether	40.000	40.740	-1.9	179	0.00
12	1,3-Dichlorobenzene	40.000	38.716	3.2	171	0.00
13 C	1,4-Dichlorobenzene	40.000	38.115	4.7	170	0.00
14	1,2-Dichlorobenzene	40.000	37.349	6.6	166	0.00
15	Benzyl Alcohol	40.000	36.695	8.3	155	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.690	-1.7	179	0.00
17	2-Methylphenol	40.000	36.769	8.1	159	0.00
18	Hexachloroethane	40.000	39.360	1.6	173	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.614	13.5	151	0.00
20	3+4-Methylphenols	40.000	36.416	9.0	155	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	153	0.00
22	Acetophenone	40.000	38.437	3.9	151	0.00
23 S	Nitrobenzene-d5	80.000	80.411	-0.5	157	0.00
24	Nitrobenzene	40.000	40.857	-2.1	160	0.00
25	Isophorone	40.000	38.024	4.9	149	0.00
26 C	2-Nitrophenol	40.000	39.159	2.1	150	0.00
27	2,4-Dimethylphenol	40.000	39.316	1.7	154	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.362	-0.9	160	0.00
29 C	2,4-Dichlorophenol	40.000	37.650	5.9	147	0.00
30	1,2,4-Trichlorobenzene	40.000	38.341	4.1	151	0.00
31	Naphthalene	40.000	38.416	4.0	153	0.00
32	Benzoic acid	40.000	32.813	18.0	124	0.00
33	4-Chloroaniline	40.000	37.273	6.8	145	0.00
34 C	Hexachlorobutadiene	40.000	38.062	4.8	150	0.00
35	Caprolactam	40.000	35.017	12.5	136	0.00
36 C	4-Chloro-3-methylphenol	40.000	35.128	12.2	137	0.00
37	2-Methylnaphthalene	40.000	35.811	10.5	142	0.00
38	1-Methylnaphthalene	40.000	35.739	10.7	142	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	131	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.892	-2.2	138	0.00
41 P	Hexachlorocyclopentadiene	40.000	43.370	-8.4	149	0.00
42 S	2,4,6-Tribromophenol	80.000	70.679	11.7	119	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.781	0.5	130	0.00
44	2,4,5-Trichlorophenol	40.000	38.732	3.2	125	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP070620\
 Data File : BP002640.D
 Acq On : 06 Jul 2020 10:10
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 06 11:28:50 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 29 16:51:57 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	76.829	4.0	131	0.00
46	1,1'-Biphenyl	40.000	39.575	1.1	135	0.00
47	2-Chloronaphthalene	40.000	39.414	1.5	134	0.00
48	2-Nitroaniline	40.000	41.394	-3.5	135	0.00
49	Acenaphthylene	40.000	39.274	1.8	131	0.00
50	Dimethylphthalate	40.000	36.960	7.6	125	0.00
51	2,6-Dinitrotoluene	40.000	38.237	4.4	129	0.00
52 C	Acenaphthene	40.000	39.353	1.6	134	0.00
53	3-Nitroaniline	40.000	39.751	0.6	131	0.00
54 P	2,4-Dinitrophenol	40.000	34.316	14.2	113	0.00
55	Dibenzofuran	40.000	38.087	4.8	130	0.00
56 P	4-Nitrophenol	40.000	36.359	9.1	120	0.01
57	2,4-Dinitrotoluene	40.000	37.897	5.3	124	0.00
58	Fluorene	40.000	37.092	7.3	128	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	36.861	7.8	122	0.00
60	Diethylphthalate	40.000	36.151	9.6	123	0.00
61	4-Chlorophenyl-phenylether	40.000	36.550	8.6	126	0.00
62	4-Nitroaniline	40.000	39.064	2.3	126	0.00
63	Azobenzene	40.000	40.638	-1.6	138	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	122	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.070	4.8	115	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.838	0.4	126	0.00
67	4-Bromophenyl-phenylether	40.000	40.004	-0.0	125	0.00
68	Hexachlorobenzene	40.000	38.201	4.5	120	0.00
69	Atrazine	40.000	37.343	6.6	112	0.00
70 C	Pentachlorophenol	40.000	36.598	8.5	112	0.00
71	Phenanthrene	40.000	39.229	1.9	123	0.00
72	Anthracene	40.000	39.795	0.5	124	0.00
73	Carbazole	40.000	39.722	0.7	124	0.00
74	Di-n-butylphthalate	40.000	39.147	2.1	120	0.00
75 C	Fluoranthene	40.000	38.861	2.8	121	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	124	0.00
77	Benzidine	40.000	39.168	2.1	125	0.00
78	Pyrene	40.000	38.454	3.9	121	0.00
79 S	Terphenyl-d14	80.000	72.744	9.1	118	0.00
80	Butylbenzylphthalate	40.000	39.375	1.6	122	0.00
81	Benzo(a)anthracene	40.000	38.803	3.0	124	0.00
82	3,3'-Dichlorobenzidine	40.000	39.606	1.0	121	0.00
83	Chrysene	40.000	37.991	5.0	122	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.396	4.0	120	0.00
85 c	Di-n-octyl phthalate	40.000	39.922	0.2	124	0.00
86 I	Perylene-d12	20.000	20.000	0.0	127	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	42.395	-6.0	134	0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP070620\
Data File : BP002640.D
Acq On : 06 Jul 2020 10:10
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Jul 06 11:28:50 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 29 16:51:57 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	39.300	1.8	123	0.00
89	Benzo(k)fluoranthene	40.000	41.205	-3.0	133	0.00
90 C	Benzo(a)pyrene	40.000	40.776	-1.9	130	0.00
91	Dibenzo(a,h)anthracene	40.000	42.095	-5.2	133	0.01
92	Benzo(q,h,i)perylene	40.000	42.609	-6.5	134	0.01

(#) = Out of Range

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