

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP061520\
 Data File : BP002412.D
 Acq On : 15 Jun 2020 18:22
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 15 19:04:00 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	57	0.00
2	1,4-Dioxane	40.000	42.443	-6.1	60	0.00
3	Pyridine	40.000	44.804	-12.0	64	0.00
4	n-Nitrosodimethylamine	40.000	41.385	-3.5	56	0.00
5 S	2-Fluorophenol	80.000	80.236	-0.3	55	0.00
6	Aniline	40.000	42.013	-5.0	57	0.00
7 S	Phenol-d6	80.000	83.714	-4.6	57	0.00
8	2-Chlorophenol	40.000	40.795	-2.0	55	0.00
9	Benzaldehyde	40.000	40.596	-1.5	55	0.00
10 C	Phenol	40.000	41.953	-4.9	57	-0.01
11	bis(2-Chloroethyl)ether	40.000	41.913	-4.8	57	0.00
12	1,3-Dichlorobenzene	40.000	39.698	0.8	55	0.00
13 C	1,4-Dichlorobenzene	40.000	39.663	0.8	54	0.00
14	1,2-Dichlorobenzene	40.000	40.342	-0.9	55	0.00
15	Benzyl Alcohol	40.000	40.973	-2.4	55	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.192	-5.5	58	0.00
17	2-Methylphenol	40.000	41.266	-3.2	56	0.00
18	Hexachloroethane	40.000	40.324	-0.8	56	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.842	-9.6	59	0.00
20	3+4-Methylphenols	40.000	42.131	-5.3	57	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	57	0.00
22	Acetophenone	40.000	41.929	-4.8	58	0.00
23 S	Nitrobenzene-d5	80.000	83.450	-4.3	58	0.00
24	Nitrobenzene	40.000	41.501	-3.8	58	0.00
25	Isophorone	40.000	41.606	-4.0	57	0.00
26 C	2-Nitrophenol	40.000	39.493	1.3	53	0.00
27	2,4-Dimethylphenol	40.000	40.230	-0.6	55	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.517	-3.8	58	0.00
29 C	2,4-Dichlorophenol	40.000	39.434	1.4	54	0.00
30	1,2,4-Trichlorobenzene	40.000	38.910	2.7	54	0.00
31	Naphthalene	40.000	40.247	-0.6	56	0.00
32	Benzoic acid	40.000	34.187	14.5	44	-0.03
33	4-Chloroaniline	40.000	40.171	-0.4	55	0.00
34 C	Hexachlorobutadiene	40.000	39.148	2.1	55	0.00
35	Caprolactam	40.000	38.865	2.8	51	-0.02
36 C	4-Chloro-3-methylphenol	40.000	40.046	-0.1	54	0.00
37	2-Methylnaphthalene	40.000	40.395	-1.0	56	0.00
38	1-Methylnaphthalene	40.000	40.557	-1.4	56	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	56	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.748	0.6	55	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.272	4.3	52	0.00
42 S	2,4,6-Tribromophenol	80.000	78.348	2.1	53	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.670	3.3	52	0.00
44	2,4,5-Trichlorophenol	40.000	38.853	2.9	52	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP061520\
 Data File : BP002412.D
 Acq On : 15 Jun 2020 18:22
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 15 19:04:00 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	79.479	0.7	58	0.00
46	1,1'-Biphenyl	40.000	40.230	-0.6	56	0.00
47	2-Chloronaphthalene	40.000	39.813	0.5	56	0.00
48	2-Nitroaniline	40.000	41.489	-3.7	55	0.00
49	Acenaphthylene	40.000	39.770	0.6	54	0.00
50	Dimethylphthalate	40.000	39.694	0.8	54	0.00
51	2,6-Dinitrotoluene	40.000	39.627	0.9	53	-0.01
52 C	Acenaphthene	40.000	40.488	-1.2	56	-0.01
53	3-Nitroaniline	40.000	39.919	0.2	53	0.00
54 P	2,4-Dinitrophenol	40.000	35.391	11.5	46	0.00
55	Dibenzofuran	40.000	40.053	-0.1	55	0.00
56 P	4-Nitrophenol	40.000	38.737	3.2	50	-0.01
57	2,4-Dinitrotoluene	40.000	39.626	0.9	51	0.00
58	Fluorene	40.000	38.465	3.8	58	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.834	2.9	52	-0.01
60	Diethylphthalate	40.000	39.042	2.4	53	0.00
61	4-Chlorophenyl-phenylether	40.000	40.576	-1.4	59	0.00
62	4-Nitroaniline	40.000	39.898	0.3	53	-0.01
63	Azobenzene	40.000	42.146	-5.4	58	-0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	53	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.565	1.1	48	-0.01
66 c	n-Nitrosodiphenylamine	40.000	42.056	-5.1	55	0.00
67	4-Bromophenyl-phenylether	40.000	40.305	-0.8	52	0.00
68	Hexachlorobenzene	40.000	40.472	-1.2	53	0.00
69	Atrazine	40.000	38.066	4.8	48	0.00
70 C	Pentachlorophenol	40.000	38.910	2.7	47	0.00
71	Phenanthrene	40.000	41.616	-4.0	54	0.00
72	Anthracene	40.000	42.158	-5.4	55	0.00
73	Carbazole	40.000	41.584	-4.0	54	0.00
74	Di-n-butylphthalate	40.000	40.866	-2.2	53	0.00
75 C	Fluoranthene	40.000	40.986	-2.5	53	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	57	-0.01
77	Benzidine	40.000	37.734	5.7	48	0.00
78	Pyrene	40.000	39.910	0.2	54	0.00
79 S	Terphenyl-d14	80.000	87.013	-8.8	61	0.00
80	Butylbenzylphthalate	40.000	37.495	6.3	49	0.00
81	Benzo(a)anthracene	40.000	40.621	-1.6	56	-0.01
82	3,3'-Dichlorobenzidine	40.000	37.922	5.2	49	0.00
83	Chrysene	40.000	40.720	-1.8	56	-0.01
84	Bis(2-ethylhexyl)phthalate	40.000	38.800	3.0	52	0.00
85 c	Di-n-octyl phthalate	40.000	37.929	5.2	51	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	52	-0.01
87	Indeno(1,2,3-cd)pyrene	40.000	39.990	0.0	51	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP061520\
Data File : BP002412.D
Acq On : 15 Jun 2020 18:22
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Jun 15 19:04:00 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	41.069	-2.7	51	-0.01
89	Benzo(k)fluoranthene	40.000	41.038	-2.6	54	-0.01
90 C	Benzo(a)pyrene	40.000	40.197	-0.5	51	-0.01
91	Dibenzo(a,h)anthracene	40.000	40.914	-2.3	52	-0.02
92	Benzo(q,h,i)perylene	40.000	38.985	2.5	49	-0.02

(#) = Out of Range

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