

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP061820\
 Data File : BP002438.D
 Acq On : 18 Jun 2020 13:20
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 18 14:47:18 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	69	0.00
2	1,4-Dioxane	40.000	44.110	-10.3	75	0.00
3	Pyridine	40.000	45.093	-12.7	78	-0.01
4	n-Nitrosodimethylamine	40.000	41.896	-4.7	69	0.00
5 S	2-Fluorophenol	80.000	82.871	-3.6	69	0.00
6	Aniline	40.000	41.261	-3.2	67	-0.01
7 S	Phenol-d6	80.000	82.344	-2.9	68	0.00
8	2-Chlorophenol	40.000	39.925	0.2	65	0.00
9	Benzaldehyde	40.000	42.684	-6.7	68	-0.01
10 C	Phenol	40.000	41.361	-3.4	68	-0.01
11	bis(2-Chloroethyl)ether	40.000	40.988	-2.5	68	0.00
12	1,3-Dichlorobenzene	40.000	39.591	1.0	66	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.706	0.7	66	0.00
14	1,2-Dichlorobenzene	40.000	39.528	1.2	65	0.00
15	Benzyl Alcohol	40.000	40.195	-0.5	65	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	40.338	-0.8	67	-0.01
17	2-Methylphenol	40.000	40.622	-1.6	66	-0.01
18	Hexachloroethane	40.000	39.605	1.0	66	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.963	-4.9	69	0.00
20	3+4-Methylphenols	40.000	40.667	-1.7	66	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	67	0.00
22	Acetophenone	40.000	41.303	-3.3	68	-0.01
23 S	Nitrobenzene-d5	80.000	82.951	-3.7	68	-0.01
24	Nitrobenzene	40.000	41.366	-3.4	68	-0.01
25	Isophorone	40.000	40.974	-2.4	66	0.00
26 C	2-Nitrophenol	40.000	39.594	1.0	63	0.00
27	2,4-Dimethylphenol	40.000	40.068	-0.2	65	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.993	-2.5	67	0.00
29 C	2,4-Dichlorophenol	40.000	39.596	1.0	64	0.00
30	1,2,4-Trichlorobenzene	40.000	39.010	2.5	64	0.00
31	Naphthalene	40.000	39.860	0.4	66	0.00
32	Benzoic acid	40.000	32.897	17.8	49	-0.02
33	4-Chloroaniline	40.000	41.033	-2.6	66	-0.01
34 C	Hexachlorobutadiene	40.000	38.133	4.7	64	0.00
35	Caprolactam	40.000	40.390	-1.0	62	-0.02
36 C	4-Chloro-3-methylphenol	40.000	40.772	-1.9	65	0.00
37	2-Methylnaphthalene	40.000	39.946	0.1	65	0.00
38	1-Methylnaphthalene	40.000	40.312	-0.8	66	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	67	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.813	0.5	65	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.219	7.0	59	0.00
42 S	2,4,6-Tribromophenol	80.000	82.132	-2.7	66	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.877	2.8	62	-0.01
44	2,4,5-Trichlorophenol	40.000	39.614	1.0	63	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP061820\
 Data File : BP002438.D
 Acq On : 18 Jun 2020 13:20
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 18 14:47:18 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	76.960	3.8	67	0.00
46	1,1'-Biphenyl	40.000	39.997	0.0	66	0.00
47	2-Chloronaphthalene	40.000	39.838	0.4	66	0.00
48	2-Nitroaniline	40.000	42.728	-6.8	67	0.00
49	Acenaphthylene	40.000	39.830	0.4	64	0.00
50	Dimethylphthalate	40.000	39.689	0.8	64	0.00
51	2,6-Dinitrotoluene	40.000	40.330	-0.8	63	-0.01
52 C	Acenaphthene	40.000	40.154	-0.4	66	-0.01
53	3-Nitroaniline	40.000	39.991	0.0	62	0.00
54 P	2,4-Dinitrophenol	40.000	36.568	8.6	56	0.00
55	Dibenzofuran	40.000	40.360	-0.9	65	0.00
56 P	4-Nitrophenol	40.000	40.301	-0.8	61	-0.01
57	2,4-Dinitrotoluene	40.000	40.555	-1.4	62	-0.01
58	Fluorene	40.000	38.132	4.7	68	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.318	1.7	62	-0.01
60	Diethylphthalate	40.000	39.650	0.9	64	-0.01
61	4-Chlorophenyl-phenylether	40.000	39.870	0.3	69	0.00
62	4-Nitroaniline	40.000	40.848	-2.1	64	-0.01
63	Azobenzene	40.000	42.108	-5.3	69	-0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	66	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.605	3.5	59	-0.01
66 c	n-Nitrosodiphenylamine	40.000	39.772	0.6	65	0.00
67	4-Bromophenyl-phenylether	40.000	40.106	-0.3	65	0.00
68	Hexachlorobenzene	40.000	38.080	4.8	62	-0.01
69	Atrazine	40.000	36.913	7.7	58	0.00
70 C	Pentachlorophenol	40.000	38.952	2.6	59	0.00
71	Phenanthrene	40.000	40.018	-0.0	65	0.00
72	Anthracene	40.000	40.273	-0.7	66	-0.01
73	Carbazole	40.000	39.655	0.9	64	0.00
74	Di-n-butylphthalate	40.000	39.472	1.3	63	0.00
75 C	Fluoranthene	40.000	40.065	-0.2	64	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	68	-0.01
77	Benzidine	40.000	35.789	10.5	55	0.00
78	Pyrene	40.000	40.086	-0.2	66	0.00
79 S	Terphenyl-d14	80.000	82.835	-3.5	71	0.00
80	Butylbenzylphthalate	40.000	38.573	3.6	61	0.00
81	Benzo(a)anthracene	40.000	39.841	0.4	66	0.00
82	3,3'-Dichlorobenzidine	40.000	38.881	2.8	61	0.00
83	Chrysene	40.000	40.717	-1.8	68	-0.01
84	Bis(2-ethylhexyl)phthalate	40.000	39.330	1.7	64	0.00
85 c	Di-n-octyl phthalate	40.000	38.682	3.3	63	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	65	-0.01
87	Indeno(1,2,3-cd)pyrene	40.000	39.951	0.1	63	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP061820\
Data File : BP002438.D
Acq On : 18 Jun 2020 13:20
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Jun 18 14:47:18 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	40.561	-1.4	62	-0.01
89	Benzo(k)fluoranthene	40.000	41.007	-2.5	67	-0.01
90 C	Benzo(a)pyrene	40.000	40.395	-1.0	63	-0.01
91	Dibenzo(a,h)anthracene	40.000	40.287	-0.7	64	-0.02
92	Benzo(q,h,i)perylene	40.000	38.606	3.5	61	-0.02

(#) = Out of Range

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