

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF061518\
 Data File : BF106487.D
 Acq On : 15 Jun 2018 13:09
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 16 05:42:41 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 15 11:11:47 2018
 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	58	0.00
2	1,4-Dioxane	40.000	39.061	2.3	58	0.04
3	Pyridine	40.000	39.321	1.7	59	0.03
4	n-Nitrosodimethylamine	40.000	38.150	4.6	55	0.02
5 S	2-Fluorophenol	80.000	81.345	-1.7	61	0.00
6	Aniline	40.000	36.739	8.2	55	0.00
7 S	Phenol-d6	80.000	77.015	3.7	58	0.00
8	2-Chlorophenol	40.000	40.437	-1.1	60	0.00
9	Benzaldehyde	40.000	38.311	4.2	58	0.00
10 C	Phenol	40.000	41.048	-2.6	62	0.00
11	bis(2-Chloroethyl)ether	40.000	39.876	0.3	60	0.00
12	1,3-Dichlorobenzene	40.000	39.792	0.5	59	0.00
13 C	1,4-Dichlorobenzene	40.000	39.911	0.2	60	0.00
14	1,2-Dichlorobenzene	40.000	39.163	2.1	58	0.00
15	Benzyl Alcohol	40.000	38.617	3.5	56	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.942	7.6	54	0.00
17	2-Methylphenol	40.000	38.981	2.5	58	0.00
18	Hexachloroethane	40.000	39.603	1.0	58	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.183	14.5	52	0.00
20	3+4-Methylphenols	40.000	35.776	10.6	53	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	59	0.00
22	Acetophenone	40.000	35.264	11.8	55	0.00
23 S	Nitrobenzene-d5	80.000	81.918	-2.4	60	0.00
24	Nitrobenzene	40.000	39.008	2.5	58	0.00
25	Isophorone	40.000	36.386	9.0	56	0.00
26 C	2-Nitrophenol	40.000	46.438	-16.1	68	0.00
27	2,4-Dimethylphenol	40.000	37.000	7.5	55	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.109	4.7	58	0.00
29 C	2,4-Dichlorophenol	40.000	40.139	-0.3	59	0.00
30	1,2,4-Trichlorobenzene	40.000	38.458	3.9	58	0.00
31	Naphthalene	40.000	39.594	1.0	62	0.00
32	Benzoic acid	40.000	31.987	20.0	48	0.01
33	4-Chloroaniline	40.000	37.655	5.9	57	0.00
34 C	Hexachlorobutadiene	40.000	39.228	1.9	59	0.00
35	Caprolactam	40.000	38.263	4.3	57	0.02
36 C	4-Chloro-3-methylphenol	40.000	38.397	4.0	58	0.00
37	2-Methylnaphthalene	40.000	38.148	4.6	59	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	57	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.808	0.5	58	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.924	2.7	53	0.00
41 S	2,4,6-Tribromophenol	80.000	87.002	-8.8	59	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.491	-3.7	59	0.00
43	2,4,5-Trichlorophenol	40.000	41.788	-4.5	59	0.00
44 S	2-Fluorobiphenyl	80.000	86.703	-8.4	61	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.374	1.6	59	0.00
46	2-Chloronaphthalene	40.000	38.938	2.7	59	0.00
47	2-Nitroaniline	40.000	43.501	-8.8	58	0.00
48	Acenaphthylene	40.000	40.319	-0.8	60	0.00
49	Dimethylphthalate	40.000	39.110	2.2	59	0.00
50	2,6-Dinitrotoluene	40.000	41.533	-3.8	57	0.00
51 C	Acenaphthene	40.000	39.286	1.8	59	0.00
52	3-Nitroaniline	40.000	41.581	-4.0	58	0.00
53 P	2,4-Dinitrophenol	40.000	43.001	-7.5	69	0.00
54	Dibenzofuran	40.000	39.824	0.4	60	0.00
55 P	4-Nitrophenol	40.000	39.982	0.0	56	0.00
56	2,4-Dinitrotoluene	40.000	44.478	-11.2	60	0.00
57	Fluorene	40.000	39.021	2.4	59	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.206	-0.5	57	0.00
59	Diethylphthalate	40.000	38.421	3.9	57	0.00
60	4-Chlorophenyl-phenylether	40.000	38.656	3.4	58	0.00
61	4-Nitroaniline	40.000	42.077	-5.2	59	0.00
62	Azobenzene	40.000	37.488	6.3	56	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	57	0.00
64	4,6-Dinitro-2-methylphenol	40.000	43.181	-8.0	67	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.619	3.5	58	0.00
66	4-Bromophenyl-phenylether	40.000	39.698	0.8	58	0.00
67	Hexachlorobenzene	40.000	40.200	-0.5	59	0.00
68	Atrazine	40.000	39.775	0.6	59	0.00
69 C	Pentachlorophenol	40.000	32.634	18.4	44	0.00
70	Phenanthrene	40.000	38.833	2.9	60	0.00
71	Anthracene	40.000	39.421	1.4	60	0.00
72	Carbazole	40.000	39.156	2.1	60	0.00
73	Di-n-butylphthalate	40.000	40.427	-1.1	60	0.00
74 C	Fluoranthene	40.000	39.527	1.2	60	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	57	0.00
76	Benzidine	40.000	37.945	5.1	55	0.00
77	Pyrene	40.000	40.851	-2.1	60	0.00
78 S	Terphenyl-d14	80.000	80.781	-1.0	62	0.00
79	Butylbenzylphthalate	40.000	45.219	-13.0	58	0.00
80	Benzo(a)anthracene	40.000	39.022	2.4	57	0.00
81	3,3'-Dichlorobenzidine	40.000	41.424	-3.6	57	0.00
82	Chrysene	40.000	39.517	1.2	58	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.013	-2.5	55	0.00
84 c	Di-n-octyl phthalate	40.000	45.589	-14.0	60	0.01
85	Indeno(1,2,3-cd)pyrene	40.000	41.124	-2.8	59	0.02
86 I	Perylene-d12	20.000	20.000	0.0	58	0.01
87	Benzo(b)fluoranthene	40.000	39.383	1.5	58	0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.662	0.8	57	0.01
89 C	Benzo(a)pyrene	40.000	39.695	0.8	57	0.01
90	Dibenzo(a,h)anthracene	40.000	40.916	-2.3	57	0.02
91	Benzo(a,h,i)perylene	40.000	41.141	-2.9	58	0.01

(#) = Out of Range

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