

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF062818\
 Data File : BF106925.D
 Acq On : 28 Jun 2018 17:17
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 28 18:15:28 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 25 18:50:17 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	62	0.00
2	1,4-Dioxane	40.000	37.528	6.2	59	-0.02
3	Pyridine	40.000	38.223	4.4	60	-0.01
4	n-Nitrosodimethylamine	40.000	35.437	11.4	55	-0.03
5 S	2-Fluorophenol	80.000	81.548	-1.9	65	0.00
6	Aniline	40.000	38.955	2.6	61	0.00
7 S	Phenol-d6	80.000	79.457	0.7	64	-0.01
8	2-Chlorophenol	40.000	40.557	-1.4	64	-0.01
9	Benzaldehyde	40.000	34.081	14.8	57	0.00
10 C	Phenol	40.000	38.483	3.8	62	-0.01
11	bis(2-Chloroethyl)ether	40.000	37.413	6.5	60	-0.01
12	1,3-Dichlorobenzene	40.000	40.679	-1.7	65	-0.01
13 C	1,4-Dichlorobenzene	40.000	40.367	-0.9	65	0.00
14	1,2-Dichlorobenzene	40.000	41.253	-3.1	65	-0.01
15	Benzyl Alcohol	40.000	38.784	3.0	61	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	34.313	14.2	54	0.00
17	2-Methylphenol	40.000	39.509	1.2	63	-0.01
18	Hexachloroethane	40.000	38.435	3.9	61	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.620	6.0	63	-0.02
20	3+4-Methylphenols	40.000	43.069	-7.7	66	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	59	-0.01
22	Acetophenone	40.000	41.494	-3.7	63	0.00
23 S	Nitrobenzene-d5	80.000	78.939	1.3	61	-0.01
24	Nitrobenzene	40.000	38.868	2.8	59	-0.01
25	Isophorone	40.000	37.736	5.7	59	-0.01
26 C	2-Nitrophenol	40.000	42.547	-6.4	63	-0.01
27	2,4-Dimethylphenol	40.000	40.895	-2.2	62	-0.01
28	bis(2-Chloroethoxy)methane	40.000	38.484	3.8	60	-0.01
29 C	2,4-Dichlorophenol	40.000	42.222	-5.6	64	-0.01
30	1,2,4-Trichlorobenzene	40.000	44.901	-12.3	69	0.00
31	Naphthalene	40.000	41.698	-4.2	65	-0.01
32	Benzoic acid	40.000	31.222	21.9	47	-0.02
33	4-Chloroaniline	40.000	41.847	-4.6	65	0.00
34 C	Hexachlorobutadiene	40.000	44.449	-11.1	68	-0.01
35	Caprolactam	40.000	42.289	-5.7	63	-0.02
36 C	4-Chloro-3-methylphenol	40.000	41.706	-4.3	64	0.00
37	2-Methylnaphthalene	40.000	44.616	-11.5	69	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	66	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	41.733	-4.3	71	0.00
40 P	Hexachlorocyclopentadiene	40.000	33.041	17.4	54	-0.01
41 S	2,4,6-Tribromophenol	80.000	90.194	-12.7	75	0.00
42 C	2,4,6-Trichlorophenol	40.000	36.986	7.5	63	0.00
43	2,4,5-Trichlorophenol	40.000	37.704	5.7	63	0.00
44 S	2-Fluorobiphenyl	80.000	84.579	-5.7	68	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.108	-2.8	71	-0.01
46	2-Chloronaphthalene	40.000	37.806	5.5	65	-0.01
47	2-Nitroaniline	40.000	36.008	10.0	60	0.00
48	Acenaphthylene	40.000	38.415	4.0	66	-0.01
49	Dimethylphthalate	40.000	38.461	3.8	67	-0.01
50	2,6-Dinitrotoluene	40.000	41.184	-3.0	70	-0.01
51 C	Acenaphthene	40.000	38.512	3.7	66	-0.01
52	3-Nitroaniline	40.000	39.630	0.9	66	-0.01
53 P	2,4-Dinitrophenol	40.000	45.565	-13.9	80	-0.01
54	Dibenzofuran	40.000	41.765	-4.4	72	0.00
55 P	4-Nitrophenol	40.000	36.427	8.9	59	-0.01
56	2,4-Dinitrotoluene	40.000	42.646	-6.6	70	-0.01
57	Fluorene	40.000	41.698	-4.2	73	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	41.618	-4.0	70	-0.01
59	Diethylphthalate	40.000	37.453	6.4	65	-0.01
60	4-Chlorophenyl-phenylether	40.000	42.274	-5.7	73	0.00
61	4-Nitroaniline	40.000	40.157	-0.4	67	-0.01
62	Azobenzene	40.000	34.939	12.7	60	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	67	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	41.836	-4.6	70	-0.01
65 c	n-Nitrosodiphenylamine	40.000	37.666	5.8	67	0.00
66	4-Bromophenyl-phenylether	40.000	40.612	-1.5	72	-0.01
67	Hexachlorobenzene	40.000	42.222	-5.6	74	-0.01
68	Atrazine	40.000	40.512	-1.3	71	-0.01
69 C	Pentachlorophenol	40.000	37.540	6.2	63	-0.01
70	Phenanthrene	40.000	42.160	-5.4	73	0.00
71	Anthracene	40.000	42.388	-6.0	74	-0.01
72	Carbazole	40.000	41.410	-3.5	74	-0.01
73	Di-n-butylphthalate	40.000	37.527	6.2	66	0.00
74 C	Fluoranthene	40.000	42.191	-5.5	73	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	61	-0.02
76	Benzidine	40.000	49.592	-24.0	75	0.00
77	Pyrene	40.000	44.188	-10.5	72	0.00
78 S	Terphenyl-d14	80.000	94.079	-17.6	74	-0.01
79	Butylbenzylphthalate	40.000	38.831	2.9	61	-0.01
80	Benzo(a)anthracene	40.000	40.193	-0.5	64	-0.02
81	3,3'-Dichlorobenzidine	40.000	37.771	5.6	60	-0.02
82	Chrysene	40.000	40.293	-0.7	66	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	34.877	12.8	56	-0.02
84 c	Di-n-octyl phthalate	40.000	32.872	17.8	53	-0.04
85	Indeno(1,2,3-cd)pyrene	40.000	42.609	-6.5	72	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	58	-0.04
87	Benzo(b)fluoranthene	40.000	40.891	-2.2	62	-0.04

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88	Benzo(k)fluoranthene	40.000	40.712	-1.8	60	-0.04
89 C	Benzo(a)pyrene	40.000	40.083	-0.2	59	-0.04
90	Dibenzo(a,h)anthracene	40.000	46.113	-15.3	71	-0.05
91	Benzo(a,h,i)perylene	40.000	48.794	-22.0	76	-0.05

(#) = Out of Range

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