

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP062620\
 Data File : BP002546.D
 Acq On : 26 Jun 2020 10:03
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 26 12:55:49 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 24 13:54:06 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	62	0.00
2	1,4-Dioxane	40.000	43.771	-9.4	67	0.00
3	Pyridine	40.000	44.611	-11.5	69	0.00
4	n-Nitrosodimethylamine	40.000	45.548	-13.9	67	0.00
5 S	2-Fluorophenol	80.000	87.245	-9.1	65	0.00
6	Aniline	40.000	41.728	-4.3	61	0.00
7 S	Phenol-d6	80.000	83.887	-4.9	62	0.00
8	2-Chlorophenol	40.000	42.752	-6.9	63	0.00
9	Benzaldehyde	40.000	40.967	-2.4	60	0.00
10 C	Phenol	40.000	41.987	-5.0	62	0.00
11	bis(2-Chloroethyl)ether	40.000	40.896	-2.2	61	0.00
12	1,3-Dichlorobenzene	40.000	42.860	-7.1	64	0.00
13 C	1,4-Dichlorobenzene	40.000	43.293	-8.2	64	0.00
14	1,2-Dichlorobenzene	40.000	43.379	-8.4	64	0.00
15	Benzyl Alcohol	40.000	42.711	-6.8	62	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.268	-3.2	62	0.00
17	2-Methylphenol	40.000	42.301	-5.8	62	0.00
18	Hexachloroethane	40.000	43.691	-9.2	66	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.960	-4.9	62	0.00
20	3+4-Methylphenols	40.000	41.908	-4.8	61	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	58	0.00
22	Acetophenone	40.000	43.892	-9.7	62	0.00
23 S	Nitrobenzene-d5	80.000	89.768	-12.2	63	0.00
24	Nitrobenzene	40.000	44.322	-10.8	62	0.00
25	Isophorone	40.000	42.765	-6.9	60	0.00
26 C	2-Nitrophenol	40.000	45.622	-14.1	63	0.00
27	2,4-Dimethylphenol	40.000	43.167	-7.9	60	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.783	-4.5	59	0.00
29 C	2,4-Dichlorophenol	40.000	43.767	-9.4	61	0.00
30	1,2,4-Trichlorobenzene	40.000	44.383	-11.0	63	0.00
31	Naphthalene	40.000	43.417	-8.5	62	0.00
32	Benzoic acid	40.000	34.601	13.5	45	0.00
33	4-Chloroaniline	40.000	42.706	-6.8	59	0.00
34 C	Hexachlorobutadiene	40.000	46.492	-16.2	67	0.00
35	Caprolactam	40.000	40.456	-1.1	54	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.549	-6.4	58	0.00
37	2-Methylnaphthalene	40.000	42.932	-7.3	61	0.00
38	1-Methylnaphthalene	40.000	42.521	-6.3	60	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	55	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	45.587	-14.0	62	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.396	-3.5	55	0.00
42 S	2,4,6-Tribromophenol	80.000	88.913	-11.1	59	0.00
43 C	2,4,6-Trichlorophenol	40.000	43.805	-9.5	58	0.00
44	2,4,5-Trichlorophenol	40.000	43.801	-9.5	58	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	86.865	-8.6	63	0.00
46	1,1'-Biphenyl	40.000	43.640	-9.1	60	0.00
47	2-Chloronaphthalene	40.000	44.460	-11.2	61	0.00
48	2-Nitroaniline	40.000	44.670	-11.7	58	0.00
49	Acenaphthylene	40.000	42.931	-7.3	58	0.00
50	Dimethylphthalate	40.000	42.277	-5.7	57	0.00
51	2,6-Dinitrotoluene	40.000	42.773	-6.9	56	0.00
52 C	Acenaphthene	40.000	42.617	-6.5	58	0.00
53	3-Nitroaniline	40.000	41.764	-4.4	54	0.00
54 P	2,4-Dinitrophenol	40.000	38.500	3.8	50	0.00
55	Dibenzofuran	40.000	42.447	-6.1	57	0.00
56 P	4-Nitrophenol	40.000	37.558	6.1	47	0.01
57	2,4-Dinitrotoluene	40.000	42.167	-5.4	54	0.00
58	Fluorene	40.000	40.404	-1.0	60	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.076	-5.2	55	0.00
60	Diethylphthalate	40.000	40.577	-1.4	54	0.00
61	4-Chlorophenyl-phenylether	40.000	44.262	-10.7	62	0.00
62	4-Nitroaniline	40.000	42.134	-5.3	55	0.00
63	Azobenzene	40.000	41.212	-3.0	56	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	51	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.843	-12.1	53	0.00
66 c	n-Nitrosodiphenylamine	40.000	44.126	-10.3	56	0.00
67	4-Bromophenyl-phenylether	40.000	45.464	-13.7	57	0.00
68	Hexachlorobenzene	40.000	45.171	-12.9	57	0.00
69	Atrazine	40.000	39.138	2.2	48	0.00
70 C	Pentachlorophenol	40.000	40.340	-0.9	47	0.00
71	Phenanthrene	40.000	43.743	-9.4	56	0.00
72	Anthracene	40.000	44.011	-10.0	56	0.00
73	Carbazole	40.000	41.597	-4.0	52	0.00
74	Di-n-butylphthalate	40.000	41.577	-3.9	52	0.00
75 C	Fluoranthene	40.000	41.885	-4.7	52	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	47	0.00
77	Benzidine	40.000	49.169	-22.9	52	0.00
78	Pyrene	40.000	46.193	-15.5	52	0.00
79 S	Terphenyl-d14	80.000	104.757	-30.9#	57	0.00
80	Butylbenzylphthalate	40.000	43.730	-9.3	48	0.00
81	Benzo(a)anthracene	40.000	44.170	-10.4	50	0.00
82	3,3'-Dichlorobenzidine	40.000	43.157	-7.9	46	0.00
83	Chrysene	40.000	45.206	-13.0	52	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.583	-6.5	48	0.00
85 c	Di-n-octyl phthalate	40.000	42.278	-5.7	47	0.01
86 I	Perylene-d12	20.000	20.000	0.0	46	0.01
87	Indeno(1,2,3-cd)pyrene	40.000	45.567	-13.9	51	0.02

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88	Benzo(b)fluoranthene	40.000	43.188	-8.0	46	0.01
89	Benzo(k)fluoranthene	40.000	44.818	-12.0	52	0.00
90 C	Benzo(a)pyrene	40.000	43.959	-9.9	49	0.01
91	Dibenzo(a,h)anthracene	40.000	46.173	-15.4	51	0.02
92	Benzo(q,h,i)perylene	40.000	44.938	-12.3	50	0.02

(#) = Out of Range

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