

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061021\
 Data File : BP005830.D
 Acq On : 10 Jun 2021 10:41
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 10 11:51:18 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 09 11:54:55 2021
 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	90	0.00
2	1,4-Dioxane	40.000	36.458	8.9	87	0.00
3	Pyridine	40.000	39.037	2.4	88	0.00
4	n-Nitrosodimethylamine	40.000	35.461	11.3	84	0.00
5 S	2-Fluorophenol	80.000	77.869	2.7	92	0.00
6	Aniline	40.000	37.840	5.4	90	0.00
7 S	Phenol-d6	80.000	77.002	3.7	90	0.00
8	2-Chlorophenol	40.000	38.716	3.2	93	0.00
9	Benzaldehyde	40.000	40.076	-0.2	86	0.00
10 C	Phenol	40.000	38.158	4.6	91	0.00
11	bis(2-Chloroethyl)ether	40.000	37.190	7.0	89	0.00
12	1,3-Dichlorobenzene	40.000	38.826	2.9	93	0.00
13 C	1,4-Dichlorobenzene	40.000	38.638	3.4	93	0.00
14	1,2-Dichlorobenzene	40.000	38.502	3.7	92	0.00
15	Benzyl Alcohol	40.000	37.355	6.6	87	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	32.097	19.8	76	0.00
17	2-Methylphenol	40.000	37.901	5.2	90	0.00
18	Hexachloroethane	40.000	37.779	5.6	89	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.830	10.4	85	0.00
20	3+4-Methylphenols	40.000	38.065	4.8	90	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	87	0.00
22	Acetophenone	40.000	39.679	0.8	90	0.00
23 S	Nitrobenzene-d5	80.000	76.096	4.9	87	0.00
24	Nitrobenzene	40.000	36.944	7.6	87	0.00
25	Isophorone	40.000	36.429	8.9	85	0.00
26 C	2-Nitrophenol	40.000	39.652	0.9	92	0.00
27	2,4-Dimethylphenol	40.000	37.834	5.4	89	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.705	8.2	87	0.00
29 C	2,4-Dichlorophenol	40.000	39.288	1.8	92	0.00
30	1,2,4-Trichlorobenzene	40.000	39.134	2.2	94	0.00
31	Naphthalene	40.000	37.922	5.2	90	0.00
32	Benzoic acid	40.000	38.457	3.9	86	0.00
33	4-Chloroaniline	40.000	38.101	4.7	90	0.00
34 C	Hexachlorobutadiene	40.000	42.033	-5.1	101	0.00
35	Caprolactam	40.000	38.547	3.6	85	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.056	4.9	90	0.00
37	2-Methylnaphthalene	40.000	37.994	5.0	91	0.00
38	1-Methylnaphthalene	40.000	37.959	5.1	90	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	85	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.009	-5.0	94	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.744	-1.9	96	0.00
42 S	2,4,6-Tribromophenol	80.000	92.372	-15.5	103	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.943	0.1	90	0.00
44	2,4,5-Trichlorophenol	40.000	40.360	-0.9	91	0.00
45 S	2-Fluorobiphenyl	80.000	80.154	-0.2	91	0.00
46	1,1'-Biphenyl	40.000	39.594	1.0	88	0.00
47	2-Chloronaphthalene	40.000	38.724	3.2	90	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	36.589	8.5	82	0.00
49	Acenaphthylene	40.000	38.414	4.0	88	0.00
50	Dimethylphthalate	40.000	38.359	4.1	89	0.00
51	2,6-Dinitrotoluene	40.000	38.572	3.6	88	0.00
52 C	Acenaphthene	40.000	38.033	4.9	89	0.00
53	3-Nitroaniline	40.000	37.713	5.7	85	0.00
54 P	2,4-Dinitrophenol	40.000	38.900	2.8	88	0.00
55	Dibenzofuran	40.000	37.995	5.0	88	0.00
56 P	4-Nitrophenol	40.000	38.448	3.9	85	0.00
57	2,4-Dinitrotoluene	40.000	39.386	1.5	88	0.00
58	Fluorene	40.000	37.778	5.6	88	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.036	-2.6	93	0.00
60	Diethylphthalate	40.000	37.939	5.2	87	0.00
61	4-Chlorophenyl-phenylether	40.000	38.611	3.5	90	0.00
62	4-Nitroaniline	40.000	37.973	5.1	86	0.00
63	Azobenzene	40.000	35.069	12.3	80	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	83	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.396	-1.0	89	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.618	3.5	88	0.00
67	4-Bromophenyl-phenylether	40.000	40.895	-2.2	92	0.00
68	Hexachlorobenzene	40.000	41.494	-3.7	95	0.00
69	Atrazine	40.000	43.309	-8.3	84	0.00
70 C	Pentachlorophenol	40.000	43.971	-9.9	91	0.00
71	Phenanthrene	40.000	37.944	5.1	86	0.00
72	Anthracene	40.000	38.006	5.0	86	0.00
73	Carbazole	40.000	38.009	5.0	86	0.00
74	Di-n-butylphthalate	40.000	38.565	3.6	86	0.00
75 C	Fluoranthene	40.000	38.521	3.7	88	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	89	0.00
77	Benzydine	40.000	46.785	-17.0	91	0.00
78	Pyrene	40.000	36.122	9.7	88	0.00
79 S	Terphenyl-d14	80.000	78.005	2.5	94	0.00
80	Butylbenzylphthalate	40.000	36.417	9.0	87	0.00
81	Benzo(a)anthracene	40.000	37.686	5.8	92	0.00
82	3,3'-Dichlorobenzidine	40.000	37.178	7.1	92	0.00
83	Chrysene	40.000	37.964	5.1	93	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.091	7.3	89	0.00
85 c	Di-n-octyl phthalate	40.000	38.362	4.1	92	0.00
86 I	Perylene-d12	20.000	20.000	0.0	97	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	38.765	3.1	103	0.00
88	Benzo(b)fluoranthene	40.000	38.902	2.7	102	0.00
89	Benzo(k)fluoranthene	40.000	36.788	8.0	97	0.00
90 C	Benzo(a)pyrene	40.000	37.871	5.3	100	0.00
91	Dibenzo(a,h)anthracene	40.000	38.778	3.1	103	0.00
92	Benzo(g,h,i)perylene	40.000	38.601	3.5	103	0.00

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(#) = Out of Range

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