

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021822\
 Data File : BP009209.D
 Acq On : 18 Feb 2022 11:47
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 19 00:47:36 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Feb 19 00:46:08 2022
 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	113	0.00
2	1,4-Dioxane	40.000	39.039	2.4	113	0.00
3	Pyridine	40.000	37.668	5.8	107	0.00
4	n-Nitrosodimethylamine	40.000	36.482	8.8	99	0.00
5 S	2-Fluorophenol	80.000	73.148	8.6	105	0.00
6	Aniline	40.000	38.339	4.2	112	0.00
7 S	Phenol-d6	80.000	78.024	2.5	113	0.00
8	2-Chlorophenol	40.000	38.006	5.0	111	0.00
9	Benzaldehyde	40.000	34.773	13.1	105	0.00
10 C	Phenol	40.000	38.871	2.8	113	0.00
11	bis(2-Chloroethyl)ether	40.000	37.979	5.1	112	0.00
12	1,3-Dichlorobenzene	40.000	37.335	6.7	110	0.00
13 C	1,4-Dichlorobenzene	40.000	37.093	7.3	109	0.00
14	1,2-Dichlorobenzene	40.000	37.810	5.5	112	0.00
15	Benzyl Alcohol	40.000	41.152	-2.9	118	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	36.590	8.5	110	0.00
17	2-Methylphenol	40.000	39.193	2.0	115	0.00
18	Hexachloroethane	40.000	37.342	6.6	111	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.316	-3.3	123	0.00
20	3+4-Methylphenols	40.000	40.697	-1.7	119	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	125	0.00
22	Acetophenone	40.000	38.724	3.2	121	0.00
23 S	Nitrobenzene-d5	80.000	76.025	5.0	118	0.00
24	Nitrobenzene	40.000	37.074	7.3	116	0.00
25	Isophorone	40.000	39.783	0.5	130	0.00
26 C	2-Nitrophenol	40.000	41.013	-2.5	126	0.00
27	2,4-Dimethylphenol	40.000	38.228	4.4	121	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.390	4.0	124	0.00
29 C	2,4-Dichlorophenol	40.000	39.328	1.7	123	0.00
30	1,2,4-Trichlorobenzene	40.000	37.988	5.0	121	0.00
31	Naphthalene	40.000	36.731	8.2	117	0.00
32	Benzoic acid	40.000	37.186	7.0	124	0.00
33	4-Chloroaniline	40.000	38.647	3.4	124	0.00
34 C	Hexachlorobutadiene	40.000	39.595	1.0	126	0.00
35	Caprolactam	40.000	44.167	-10.4	151	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.917	0.2	132	0.00
37	2-Methylnaphthalene	40.000	38.152	4.6	125	0.00
38	1-Methylnaphthalene	40.000	38.289	4.3	126	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	146	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.281	6.8	133	0.00
41 P	Hexachlorocyclopentadiene	40.000	33.468	16.3	126	0.00
42 S	2,4,6-Tribromophenol	80.000	88.282	-10.4	169	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.214	2.0	139	0.00
44	2,4,5-Trichlorophenol	40.000	38.806	3.0	139	0.00
45 S	2-Fluorobiphenyl	80.000	73.752	7.8	132	0.00
46	1,1'-Biphenyl	40.000	36.737	8.2	133	0.00
47	2-Chloronaphthalene	40.000	36.661	8.3	132	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	39.601	1.0	143	0.00
49	Acenaphthylene	40.000	37.439	6.4	136	0.00
50	Dimethylphthalate	40.000	39.699	0.8	152	0.00
51	2,6-Dinitrotoluene	40.000	41.472	-3.7	155	0.00
52 C	Acenaphthene	40.000	37.574	6.1	138	0.00
53	3-Nitroaniline	40.000	40.680	-1.7	150	0.00
54 P	2,4-Dinitrophenol	40.000	38.242	4.4	142	0.00
55	Dibenzofuran	40.000	37.973	5.1	142	0.00
56 P	4-Nitrophenol	40.000	49.819	-24.5	201	0.00
57	2,4-Dinitrotoluene	40.000	44.681	-11.7	167	0.00
58	Fluorene	40.000	38.887	2.8	146	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.528	1.2	149	0.00
60	Diethylphthalate	40.000	40.821	-2.1	160	0.00
61	4-Chlorophenyl-phenylether	40.000	39.399	1.5	149	0.00
62	4-Nitroaniline	40.000	42.946	-7.4	158	0.00
63	Azobenzene	40.000	38.376	4.1	146	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	175	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.421	1.4	175	0.00
66 c	n-Nitrosodiphenylamine	40.000	35.983	10.0	154	0.00
67	4-Bromophenyl-phenylether	40.000	37.897	5.3	166	0.00
68	Hexachlorobenzene	40.000	38.367	4.1	168	0.00
69	Atrazine	40.000	40.250	-0.6	178	0.00
70 C	Pentachlorophenol	40.000	35.864	10.3	155	0.00
71	Phenanthrene	40.000	36.431	8.9	159	0.00
72	Anthracene	40.000	37.442	6.4	163	0.00
73	Carbazole	40.000	37.915	5.2	165	0.00
74	Di-n-butylphthalate	40.000	41.078	-2.7	185	0.00
75 C	Fluoranthene	40.000	40.431	-1.1	176	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	181	0.00
77	Benzydine	40.000	37.478	6.3	142	0.00
78	Pyrene	40.000	34.121	14.7	173	0.00
79 S	Terphenyl-d14	80.000	67.810	15.2	172	0.00
80	Butylbenzylphthalate	40.000	39.502	1.2	197	0.00
81	Benzo(a)anthracene	40.000	37.689	5.8	172	0.00
82	3,3'-Dichlorobenzidine	40.000	41.513	-3.8	176	0.00
83	Chrysene	40.000	36.968	7.6	171	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.908	-4.8	205	0.00
85 c	Di-n-octyl phthalate	40.000	45.708	-14.3	199	0.00
86 I	Perylene-d12	20.000	20.000	0.0	167	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	35.103	12.2	136	0.00
88	Benzo(b)fluoranthene	40.000	37.237	6.9	161	0.00
89	Benzo(k)fluoranthene	40.000	38.859	2.9	167	0.00
90 C	Benzo(a)pyrene	40.000	38.568	3.6	160	0.00
91	Dibenzo(a,h)anthracene	40.000	35.793	10.5	138	0.00
92	Benzo(g,h,i)perylene	40.000	32.943	17.6	127	0.00

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(#) = Out of Range

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