

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031822\
 Data File : BP009463.D
 Acq On : 18 Mar 2022 19:32
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 19 04:32:18 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 18:26:53 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	119	0.00
2	1,4-Dioxane	40.000	43.226	-8.1	136	0.00
3	Pyridine	40.000	42.248	-5.6	129	0.00
4	n-Nitrosodimethylamine	40.000	39.738	0.7	123	0.00
5 S	2-Fluorophenol	80.000	81.831	-2.3	126	0.00
6	Aniline	40.000	39.889	0.3	123	0.00
7 S	Phenol-d6	80.000	77.275	3.4	120	0.00
8	2-Chlorophenol	40.000	38.490	3.8	120	0.00
9	Benzaldehyde	40.000	40.185	-0.5	128	0.00
10 C	Phenol	40.000	39.397	1.5	122	0.00
11	bis(2-Chloroethyl)ether	40.000	40.051	-0.1	125	0.00
12	1,3-Dichlorobenzene	40.000	38.696	3.3	120	0.00
13 C	1,4-Dichlorobenzene	40.000	37.888	5.3	118	0.00
14	1,2-Dichlorobenzene	40.000	37.757	5.6	118	0.00
15	Benzyl Alcohol	40.000	36.927	7.7	114	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.123	-0.3	125	0.00
17	2-Methylphenol	40.000	37.638	5.9	117	0.00
18	Hexachloroethane	40.000	38.190	4.5	119	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.988	5.0	119	0.00
20	3+4-Methylphenols	40.000	37.561	6.1	116	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	116	0.00
22	Acetophenone	40.000	39.083	2.3	116	0.00
23 S	Nitrobenzene-d5	80.000	77.849	2.7	115	0.00
24	Nitrobenzene	40.000	39.330	1.7	117	0.00
25	Isophorone	40.000	39.387	1.5	118	0.00
26 C	2-Nitrophenol	40.000	38.558	3.6	113	0.00
27	2,4-Dimethylphenol	40.000	39.425	1.4	116	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.573	1.1	117	0.00
29 C	2,4-Dichlorophenol	40.000	38.817	3.0	114	0.00
30	1,2,4-Trichlorobenzene	40.000	38.429	3.9	114	0.00
31	Naphthalene	40.000	39.066	2.3	117	0.00
32	Benzoic acid	40.000	38.924	2.7	112	-0.01
33	4-Chloroaniline	40.000	38.942	2.6	116	0.00
34 C	Hexachlorobutadiene	40.000	37.249	6.9	111	0.00
35	Caprolactam	40.000	39.305	1.7	121	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.840	2.9	117	-0.01
37	2-Methylnaphthalene	40.000	38.474	3.8	116	0.00
38	1-Methylnaphthalene	40.000	38.776	3.1	117	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	116	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.276	4.3	113	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.077	9.8	109	0.00
42 S	2,4,6-Tribromophenol	80.000	65.340	18.3	97	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.426	1.4	115	0.00
44	2,4,5-Trichlorophenol	40.000	39.245	1.9	115	0.00
45 S	2-Fluorobiphenyl	80.000	77.801	2.7	114	0.00
46	1,1'-Biphenyl	40.000	39.699	0.8	118	0.00
47	2-Chloronaphthalene	40.000	39.376	1.6	116	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	40.998	-2.5	120	0.00
49	Acenaphthylene	40.000	39.485	1.3	117	0.00
50	Dimethylphthalate	40.000	39.228	1.9	117	0.00
51	2,6-Dinitrotoluene	40.000	41.015	-2.5	120	0.00
52 C	Acenaphthene	40.000	39.782	0.5	118	0.00
53	3-Nitroaniline	40.000	41.083	-2.7	121	0.00
54 P	2,4-Dinitrophenol	40.000	38.048	4.9	116	0.00
55	Dibenzofuran	40.000	38.655	3.4	116	0.00
56 P	4-Nitrophenol	40.000	41.592	-4.0	119	0.00
57	2,4-Dinitrotoluene	40.000	39.939	0.2	117	0.00
58	Fluorene	40.000	33.586	16.0	101	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.750	-1.9	120	0.00
60	Diethylphthalate	40.000	37.433	6.4	112	0.00
61	4-Chlorophenyl-phenylether	40.000	33.234	16.9	100	0.00
62	4-Nitroaniline	40.000	34.577	13.6	101	0.00
63	Azobenzene	40.000	34.631	13.4	103	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	115	0.00
65	4,6-Dinitro-2-methylphenol	40.000	36.210	9.5	100	0.00
66 c	n-Nitrosodiphenylamine	40.000	34.516	13.7	102	0.00
67	4-Bromophenyl-phenylether	40.000	33.722	15.7	100	0.00
68	Hexachlorobenzene	40.000	36.051	9.9	107	0.00
69	Atrazine	40.000	41.748	-4.4	118	0.00
70 C	Pentachlorophenol	40.000	40.409	-1.0	112	0.00
71	Phenanthrene	40.000	39.009	2.5	116	0.00
72	Anthracene	40.000	38.545	3.6	114	0.00
73	Carbazole	40.000	38.999	2.5	115	0.00
74	Di-n-butylphthalate	40.000	34.687	13.3	101	0.00
75 C	Fluoranthene	40.000	34.445	13.9	103	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	108	0.00
77	Benzidine	40.000	35.394	11.5	101	0.00
78	Pyrene	40.000	45.803	-14.5	125	0.00
79 S	Terphenyl-d14	80.000	85.339	-6.7	115	0.00
80	Butylbenzylphthalate	40.000	42.133	-5.3	114	0.00
81	Benzo(a)anthracene	40.000	38.639	3.4	107	-0.01
82	3,3'-Dichlorobenzidine	40.000	37.433	6.4	104	-0.01
83	Chrysene	40.000	38.809	3.0	108	-0.01
84	Bis(2-ethylhexyl)phthalate	40.000	38.135	4.7	105	0.00
85 c	Di-n-octyl phthalate	40.000	38.342	4.1	107	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	132	-0.01
87	Indeno(1,2,3-cd)pyrene	40.000	32.044	19.9	108	-0.02
88	Benzo(b)fluoranthene	40.000	32.083	19.8	110	-0.01
89	Benzo(k)fluoranthene	40.000	32.643	18.4	110	-0.01
90 C	Benzo(a)pyrene	40.000	36.845	7.9	125	-0.02
91	Dibenzo(a,h)anthracene	40.000	32.024	19.9	108	-0.02
92	Benzo(g,h,i)perylene	40.000	32.330	19.2	109	-0.02

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(#) = Out of Range SPCC's out = 0 CCC's out = 0