

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102922\
 Data File : BM037264.D
 Acq On : 29 Oct 2022 10:50
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 31 02:04:15 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM102822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 31 01:34:15 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	118	0.00
2	1,4-Dioxane	40.000	38.896	2.8	118	0.00
3	Pyridine	40.000	39.766	0.6	119	0.00
4	n-Nitrosodimethylamine	40.000	40.263	-0.7	121	0.00
5 S	2-Fluorophenol	80.000	78.488	1.9	118	0.00
6	Aniline	40.000	39.347	1.6	120	0.00
7 S	Phenol-d6	80.000	79.723	0.3	121	0.00
8	2-Chlorophenol	40.000	39.365	1.6	121	0.00
9	Benzaldehyde	40.000	38.968	2.6	119	0.00
10 C	Phenol	40.000	39.147	2.1	120	0.00
11	bis(2-Chloroethyl)ether	40.000	39.012	2.5	122	0.00
12	1,3-Dichlorobenzene	40.000	38.799	3.0	120	0.00
13 C	1,4-Dichlorobenzene	40.000	38.474	3.8	120	0.00
14	1,2-Dichlorobenzene	40.000	38.529	3.7	120	0.00
15	Benzyl Alcohol	40.000	40.295	-0.7	124	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.543	1.1	125	0.00
17	2-Methylphenol	40.000	39.859	0.4	123	0.00
18	Hexachloroethane	40.000	39.841	0.4	124	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.594	-1.5	127	0.00
20	3+4-Methylphenols	40.000	40.043	-0.1	124	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	125	0.00
22	Acetophenone	40.000	38.101	4.7	123	0.00
23 S	Nitrobenzene-d5	80.000	78.775	1.5	127	0.00
24	Nitrobenzene	40.000	38.866	2.8	124	0.00
25	Isophorone	40.000	39.417	1.5	128	0.00
26 C	2-Nitrophenol	40.000	39.607	1.0	124	0.00
27	2,4-Dimethylphenol	40.000	39.473	1.3	127	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.629	3.4	127	0.00
29 C	2,4-Dichlorophenol	40.000	39.746	0.6	127	0.00
30	1,2,4-Trichlorobenzene	40.000	38.449	3.9	125	0.00
31	Naphthalene	40.000	38.768	3.1	126	0.00
32	Benzoic acid	40.000	36.877	7.8	131	0.00
33	4-Chloroaniline	40.000	38.975	2.6	126	0.00
34 C	Hexachlorobutadiene	40.000	38.740	3.1	127	0.00
35	Caprolactam	40.000	40.148	-0.4	129	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.860	0.4	129	0.00
37	2-Methylnaphthalene	40.000	39.243	1.9	129	0.00
38	1-Methylnaphthalene	40.000	39.161	2.1	128	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	131	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.670	3.3	129	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.935	2.7	130	0.00
42 S	2,4,6-Tribromophenol	80.000	83.160	-3.9	138	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.529	1.2	130	0.00
44	2,4,5-Trichlorophenol	40.000	39.287	1.8	130	0.00
45 S	2-Fluorobiphenyl	80.000	78.884	1.4	132	0.00
46	1,1'-Biphenyl	40.000	39.237	1.9	131	0.00
47	2-Chloronaphthalene	40.000	39.245	1.9	131	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	40.798	-2.0	133	0.00
49	Acenaphthylene	40.000	39.631	0.9	132	0.00
50	Dimethylphthalate	40.000	38.755	3.1	133	0.00
51	2,6-Dinitrotoluene	40.000	40.167	-0.4	135	0.00
52 C	Acenaphthene	40.000	39.510	1.2	134	0.00
53	3-Nitroaniline	40.000	40.481	-1.2	133	0.00
54 P	2,4-Dinitrophenol	40.000	38.310	4.2	139	0.00
55	Dibenzofuran	40.000	39.428	1.4	134	0.00
56 P	4-Nitrophenol	40.000	39.195	2.0	130	0.00
57	2,4-Dinitrotoluene	40.000	40.631	-1.6	135	0.00
58	Fluorene	40.000	40.543	-1.4	137	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.117	-0.3	135	0.00
60	Diethylphthalate	40.000	39.716	0.7	137	0.00
61	4-Chlorophenyl-phenylether	40.000	40.044	-0.1	138	0.00
62	4-Nitroaniline	40.000	41.441	-3.6	132	0.00
63	Azobenzene	40.000	41.126	-2.8	137	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	132	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.170	4.6	135	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.284	-0.7	136	0.00
67	4-Bromophenyl-phenylether	40.000	40.556	-1.4	139	0.00
68	Hexachlorobenzene	40.000	39.749	0.6	137	0.00
69	Atrazine	40.000	40.174	-0.4	135	0.00
70 C	Pentachlorophenol	40.000	39.590	1.0	134	0.00
71	Phenanthrene	40.000	39.419	1.5	134	0.00
72	Anthracene	40.000	40.221	-0.6	135	0.00
73	Carbazole	40.000	39.609	1.0	131	0.00
74	Di-n-butylphthalate	40.000	40.593	-1.5	135	0.00
75 C	Fluoranthene	40.000	38.951	2.6	128	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	119	0.00
77	Benzidine	40.000	49.269	-23.2	131	0.00
78	Pyrene	40.000	38.634	3.4	125	0.00
79 S	Terphenyl-d14	80.000	80.324	-0.4	126	0.00
80	Butylbenzylphthalate	40.000	39.443	1.4	122	0.00
81	Benzo(a)anthracene	40.000	38.839	2.9	120	0.00
82	3,3'-Dichlorobenzidine	40.000	39.181	2.0	115	0.00
83	Chrysene	40.000	38.659	3.4	119	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.993	0.0	119	0.00
85 c	Di-n-octyl phthalate	40.000	40.047	-0.1	117	0.00
86 I	Perylene-d12	20.000	20.000	0.0	116	-0.01
87	Indeno(1,2,3-cd)pyrene	40.000	40.053	-0.1	120	-0.01
88	Benzo(b)fluoranthene	40.000	39.755	0.6	121	0.00
89	Benzo(k)fluoranthene	40.000	37.768	5.6	110	0.00
90 C	Benzo(a)pyrene	40.000	39.131	2.2	116	0.00
91	Dibenzo(a,h)anthracene	40.000	40.106	-0.3	120	-0.01
92	Benzo(g,h,i)perylene	40.000	39.970	0.1	120	-0.01

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