

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
 Data File : BM033725.D
 Acq On : 14 Jan 2022 13:17
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 17 00:23:07 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 13 07:49:01 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	86	0.00
2	1,4-Dioxane	40.000	37.540	6.2	82	0.00
3	Pyridine	40.000	38.030	4.9	81	0.00
4	n-Nitrosodimethylamine	40.000	35.717	10.7	76	0.00
5 S	2-Fluorophenol	80.000	79.500	0.6	86	0.00
6	Aniline	40.000	41.196	-3.0	90	0.00
7 S	Phenol-d6	80.000	83.260	-4.1	90	0.00
8	2-Chlorophenol	40.000	41.286	-3.2	90	0.00
9	Benzaldehyde	40.000	37.702	5.7	79	0.00
10 C	Phenol	40.000	41.779	-4.4	91	0.00
11	bis(2-Chloroethyl)ether	40.000	39.263	1.8	85	0.00
12	1,3-Dichlorobenzene	40.000	40.091	-0.2	87	0.00
13 C	1,4-Dichlorobenzene	40.000	40.122	-0.3	87	0.00
14	1,2-Dichlorobenzene	40.000	40.663	-1.7	89	0.00
15	Benzyl Alcohol	40.000	42.343	-5.9	90	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	34.012	15.0	74	0.00
17	2-Methylphenol	40.000	42.672	-6.7	92	0.00
18	Hexachloroethane	40.000	39.020	2.4	84	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.739	-1.8	88	0.00
20	3+4-Methylphenols	40.000	44.176	-10.4	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	95	0.00
22	Acetophenone	40.000	39.194	2.0	93	0.00
23 S	Nitrobenzene-d5	80.000	77.370	3.3	91	0.00
24	Nitrobenzene	40.000	38.188	4.5	91	0.00
25	Isophorone	40.000	39.005	2.5	90	0.00
26 C	2-Nitrophenol	40.000	44.966	-12.4	101	0.00
27	2,4-Dimethylphenol	40.000	40.597	-1.5	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.309	6.7	88	0.00
29 C	2,4-Dichlorophenol	40.000	42.943	-7.4	102	0.00
30	1,2,4-Trichlorobenzene	40.000	40.010	-0.0	95	0.00
31	Naphthalene	40.000	39.718	0.7	95	0.00
32	Benzoic acid	40.000	53.557	-33.9#	119	0.00
33	4-Chloroaniline	40.000	43.187	-8.0	103	0.00
34 C	Hexachlorobutadiene	40.000	39.415	1.5	92	0.00
35	Caprolactam	40.000	53.889	-34.7#	129	0.00
36 C	4-Chloro-3-methylphenol	40.000	45.938	-14.8	110	0.00
37	2-Methylnaphthalene	40.000	41.450	-3.6	99	0.00
38	1-Methylnaphthalene	40.000	42.132	-5.3	101	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	117	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	36.370	9.1	105	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.996	10.0	100	0.00
42 S	2,4,6-Tribromophenol	80.000	107.639	-34.5#	158	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.540	-3.8	118	0.00
44	2,4,5-Trichlorophenol	40.000	42.752	-6.9	124	0.00
45 S	2-Fluorobiphenyl	80.000	72.214	9.7	104	0.00
46	1,1'-Biphenyl	40.000	35.992	10.0	104	0.00
47	2-Chloronaphthalene	40.000	37.461	6.3	108	0.00

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48	2-Nitroaniline	40.000	42.415	-6.0	119	0.00
49	Acenaphthylene	40.000	39.114	2.2	112	0.00
50	Dimethylphthalate	40.000	39.521	1.2	115	0.00
51	2,6-Dinitrotoluene	40.000	43.498	-8.7	123	0.00
52 C	Acenaphthene	40.000	39.900	0.3	115	0.00
53	3-Nitroaniline	40.000	45.345	-13.4	129	0.00
54 P	2,4-Dinitrophenol	40.000	50.337	-25.8#	137	0.00
55	Dibenzofuran	40.000	40.178	-0.4	117	0.00
56 P	4-Nitrophenol	40.000	46.100	-15.3	129	0.00
57	2,4-Dinitrotoluene	40.000	48.586	-21.5	135	0.00
58	Fluorene	40.000	41.220	-3.0	121	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	45.553	-13.9	132	0.00
60	Diethylphthalate	40.000	40.068	-0.2	116	0.00
61	4-Chlorophenyl-phenylether	40.000	40.905	-2.3	120	0.00
62	4-Nitroaniline	40.000	46.853	-17.1	130	0.00
63	Azobenzene	40.000	38.732	3.2	113	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	134	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.656	-11.6	138	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.765	5.6	125	0.00
67	4-Bromophenyl-phenylether	40.000	41.473	-3.7	141	0.00
68	Hexachlorobenzene	40.000	40.270	-0.7	134	0.00
69	Atrazine	40.000	40.874	-2.2	133	0.00
70 C	Pentachlorophenol	40.000	43.802	-9.5	138	0.00
71	Phenanthrene	40.000	39.404	1.5	131	0.00
72	Anthracene	40.000	39.629	0.9	131	0.00
73	Carbazole	40.000	37.534	6.2	121	0.00
74	Di-n-butylphthalate	40.000	39.561	1.1	128	0.00
75 C	Fluoranthene	40.000	35.475	11.3	114	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	92	0.00
77	Benzydine	40.000	33.420	16.4	74	0.00
78	Pyrene	40.000	47.191	-18.0	108	0.00
79 S	Terphenyl-d14	80.000	102.024	-27.5#	118	0.00
80	Butylbenzylphthalate	40.000	49.589	-24.0	108	0.00
81	Benzo(a)anthracene	40.000	39.940	0.2	91	0.00
82	3,3'-Dichlorobenzidine	40.000	40.937	-2.3	90	0.00
83	Chrysene	40.000	39.662	0.8	90	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	49.698	-24.2	112	0.00
85 c	Di-n-octyl phthalate	40.000	42.416	-6.0	92	0.00
86 I	Perylene-d12	20.000	20.000	0.0	91	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.184	-3.0	92	0.00
88	Benzo(b)fluoranthene	40.000	40.099	-0.2	89	0.00
89	Benzo(k)fluoranthene	40.000	39.724	0.7	90	0.00
90 C	Benzo(a)pyrene	40.000	40.258	-0.6	89	0.00
91	Dibenzo(a,h)anthracene	40.000	41.348	-3.4	93	0.00
92	Benzo(g,h,i)perylene	40.000	41.004	-2.5	92	-0.01

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(#) = Out of Range

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