

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082521\
 Data File : BM031900.D
 Acq On : 25 Aug 2021 21:53
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 26 02:54:36 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 25 14:16:52 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	85	0.00
2	1,4-Dioxane	40.000	37.880	5.3	82	0.00
3	Pyridine	40.000	38.684	3.3	92	0.00
4	n-Nitrosodimethylamine	40.000	41.719	-4.3	95	0.00
5 S	2-Fluorophenol	80.000	71.819	10.2	83	0.00
6	Aniline	40.000	36.444	8.9	82	0.00
7 S	Phenol-d6	80.000	73.172	8.5	83	0.00
8	2-Chlorophenol	40.000	37.056	7.4	84	0.00
9	Benzaldehyde	40.000	39.468	1.3	84	0.00
10 C	Phenol	40.000	36.366	9.1	83	0.00
11	bis(2-Chloroethyl)ether	40.000	36.442	8.9	82	0.00
12	1,3-Dichlorobenzene	40.000	37.055	7.4	86	0.00
13 C	1,4-Dichlorobenzene	40.000	36.858	7.9	85	0.00
14	1,2-Dichlorobenzene	40.000	37.253	6.9	86	0.00
15	Benzyl Alcohol	40.000	39.831	0.4	88	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	36.285	9.3	84	0.00
17	2-Methylphenol	40.000	37.739	5.7	85	0.00
18	Hexachloroethane	40.000	38.998	2.5	89	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.351	4.1	87	0.00
20	3+4-Methylphenols	40.000	38.785	3.0	86	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	89	0.00
22	Acetophenone	40.000	35.970	10.1	87	0.00
23 S	Nitrobenzene-d5	80.000	73.624	8.0	88	0.00
24	Nitrobenzene	40.000	36.289	9.3	90	0.00
25	Isophorone	40.000	36.353	9.1	88	0.00
26 C	2-Nitrophenol	40.000	36.946	7.6	87	0.00
27	2,4-Dimethylphenol	40.000	36.526	8.7	87	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.097	9.8	87	0.00
29 C	2,4-Dichlorophenol	40.000	38.087	4.8	90	0.00
30	1,2,4-Trichlorobenzene	40.000	37.342	6.6	91	0.00
31	Naphthalene	40.000	37.175	7.1	91	0.00
32	Benzoic acid	40.000	39.032	2.4	87	0.01
33	4-Chloroaniline	40.000	38.538	3.7	91	0.00
34 C	Hexachlorobutadiene	40.000	37.164	7.1	91	0.00
35	Caprolactam	40.000	41.094	-2.7	93	0.01
36 C	4-Chloro-3-methylphenol	40.000	39.396	1.5	93	0.00
37	2-Methylnaphthalene	40.000	38.888	2.8	94	0.00
38	1-Methylnaphthalene	40.000	39.168	2.1	94	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	34.372	14.1	94	0.00
41 P	Hexachlorocyclopentadiene	40.000	34.674	13.3	93	0.00
42 S	2,4,6-Tribromophenol	80.000	80.474	-0.6	106	0.00
43 C	2,4,6-Trichlorophenol	40.000	35.598	11.0	94	0.00
44	2,4,5-Trichlorophenol	40.000	35.681	10.8	94	0.00
45 S	2-Fluorobiphenyl	80.000	71.374	10.8	97	0.00
46	1,1'-Biphenyl	40.000	35.093	12.3	96	0.00
47	2-Chloronaphthalene	40.000	35.009	12.5	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	39.258	1.9	102	0.00
49	Acenaphthylene	40.000	36.541	8.6	98	0.00
50	Dimethylphthalate	40.000	36.687	8.3	98	0.00
51	2,6-Dinitrotoluene	40.000	37.634	5.9	98	0.00
52 C	Acenaphthene	40.000	36.750	8.1	99	0.00
53	3-Nitroaniline	40.000	38.749	3.1	98	0.00
54 P	2,4-Dinitrophenol	40.000	42.065	-5.2	103	0.00
55	Dibenzofuran	40.000	37.540	6.2	101	0.00
56 P	4-Nitrophenol	40.000	41.656	-4.1	102	0.00
57	2,4-Dinitrotoluene	40.000	39.931	0.2	102	0.00
58	Fluorene	40.000	38.977	2.6	103	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.427	1.4	104	0.00
60	Diethylphthalate	40.000	38.735	3.2	103	0.00
61	4-Chlorophenyl-phenylether	40.000	38.578	3.6	102	0.00
62	4-Nitroaniline	40.000	41.992	-5.0	104	0.00
63	Azobenzene	40.000	39.847	0.4	104	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	107	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.675	5.8	105	0.00
66 c	n-Nitrosodiphenylamine	40.000	35.105	12.2	105	0.00
67	4-Bromophenyl-phenylether	40.000	34.978	12.6	104	0.00
68	Hexachlorobenzene	40.000	35.382	11.5	106	0.00
69	Atrazine	40.000	37.769	5.6	107	0.00
70 C	Pentachlorophenol	40.000	38.701	3.2	107	0.00
71	Phenanthrene	40.000	37.065	7.3	108	0.00
72	Anthracene	40.000	36.763	8.1	107	0.00
73	Carbazole	40.000	38.548	3.6	110	0.00
74	Di-n-butylphthalate	40.000	38.898	2.8	108	0.00
75 C	Fluoranthene	40.000	40.174	-0.4	112	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	124	0.00
77	Benzydine	40.000	39.096	2.3	115	0.00
78	Pyrene	40.000	33.364	16.6	113	0.00
79 S	Terphenyl-d14	80.000	69.069	13.7	114	0.00
80	Butylbenzylphthalate	40.000	36.577	8.6	116	0.00
81	Benzo(a)anthracene	40.000	37.074	7.3	124	0.00
82	3,3'-Dichlorobenzidine	40.000	39.481	1.3	129	0.00
83	Chrysene	40.000	36.659	8.4	123	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.457	3.9	119	0.00
85 c	Di-n-octyl phthalate	40.000	39.244	1.9	127	0.00
86 I	Perylene-d12	20.000	20.000	0.0	129	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	33.627	15.9	128	0.00
88	Benzo(b)fluoranthene	40.000	39.354	1.6	134	0.00
89	Benzo(k)fluoranthene	40.000	36.904	7.7	127	0.00
90 C	Benzo(a)pyrene	40.000	37.330	6.7	131	0.00
91	Dibenzo(a,h)anthracene	40.000	33.810	15.5	128	0.00
92	Benzo(g,h,i)perylene	40.000	32.851	17.9	126	0.00

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