

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041621\
 Data File : BM029515.D
 Acq On : 16 Apr 2021 10:50
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 16 11:57:23 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM040121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 16 11:56:50 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	90	0.00
2	1,4-Dioxane	40.000	41.552	-3.9	94	0.00
3	Pyridine	40.000	41.772	-4.4	88	0.00
4	n-Nitrosodimethylamine	40.000	49.140	-22.9	104	0.00
5 S	2-Fluorophenol	80.000	81.987	-2.5	92	0.00
6	Aniline	40.000	40.375	-0.9	89	0.00
7 S	Phenol-d6	80.000	81.789	-2.2	90	0.00
8	2-Chlorophenol	40.000	40.810	-2.0	91	0.00
9	Benzaldehyde	40.000	38.074	4.8	88	0.00
10 C	Phenol	40.000	40.316	-0.8	88	0.00
11	bis(2-Chloroethyl)ether	40.000	40.142	-0.4	88	0.00
12	1,3-Dichlorobenzene	40.000	40.197	-0.5	89	0.00
13 C	1,4-Dichlorobenzene	40.000	40.101	-0.3	90	0.00
14	1,2-Dichlorobenzene	40.000	40.193	-0.5	89	0.00
15	Benzyl Alcohol	40.000	41.371	-3.4	89	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	43.274	-8.2	95	0.00
17	2-Methylphenol	40.000	40.135	-0.3	87	0.00
18	Hexachloroethane	40.000	42.132	-5.3	94	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.022	-2.6	87	0.00
20	3+4-Methylphenols	40.000	40.114	-0.3	87	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	85	0.00
22	Acetophenone	40.000	41.313	-3.3	86	0.00
23 S	Nitrobenzene-d5	80.000	87.108	-8.9	91	0.00
24	Nitrobenzene	40.000	43.409	-8.5	91	0.00
25	Isophorone	40.000	40.865	-2.2	83	0.00
26 C	2-Nitrophenol	40.000	40.497	-1.2	83	0.00
27	2,4-Dimethylphenol	40.000	40.631	-1.6	84	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.150	-0.4	83	0.00
29 C	2,4-Dichlorophenol	40.000	39.242	1.9	82	0.00
30	1,2,4-Trichlorobenzene	40.000	38.138	4.7	81	0.00
31	Naphthalene	40.000	40.606	-1.5	86	0.00
32	Benzoic acid	40.000	39.998	0.0	83	0.00
33	4-Chloroaniline	40.000	39.110	2.2	80	0.00
34 C	Hexachlorobutadiene	40.000	38.334	4.2	82	0.00
35	Caprolactam	40.000	36.784	8.0	72	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.157	-0.4	81	0.00
37	2-Methylnaphthalene	40.000	39.423	1.4	82	0.00
38	1-Methylnaphthalene	40.000	39.504	1.2	82	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	72	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.944	-2.4	75	0.00
41 P	Hexachlorocyclopentadiene	40.000	42.461	-6.2	76	0.00
42 S	2,4,6-Tribromophenol	80.000	85.388	-6.7	75	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.836	-4.6	74	0.00
44	2,4,5-Trichlorophenol	40.000	41.742	-4.4	74	0.00
45 S	2-Fluorobiphenyl	80.000	86.627	-8.3	79	0.00
46	1,1'-Biphenyl	40.000	43.568	-8.9	79	0.00
47	2-Chloronaphthalene	40.000	43.324	-8.3	78	0.00

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48	2-Nitroaniline	40.000	47.010	-17.5	82	0.00
49	Acenaphthylene	40.000	43.203	-8.0	77	0.00
50	Dimethylphthalate	40.000	41.310	-3.3	74	0.00
51	2,6-Dinitrotoluene	40.000	42.128	-5.3	74	0.00
52 C	Acenaphthene	40.000	42.621	-6.6	76	0.00
53	3-Nitroaniline	40.000	41.842	-4.6	72	0.00
54 P	2,4-Dinitrophenol	40.000	42.599	-6.5	71	0.00
55	Dibenzofuran	40.000	41.818	-4.5	75	0.00
56 P	4-Nitrophenol	40.000	41.570	-3.9	69	0.00
57	2,4-Dinitrotoluene	40.000	41.473	-3.7	71	0.00
58	Fluorene	40.000	41.675	-4.2	74	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.341	-3.4	72	0.00
60	Diethylphthalate	40.000	41.617	-4.0	73	0.00
61	4-Chlorophenyl-phenylether	40.000	39.785	0.5	71	0.00
62	4-Nitroaniline	40.000	40.955	-2.4	69	0.00
63	Azobenzene	40.000	46.089	-15.2	81	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	67	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.470	-1.2	66	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.774	-6.9	72	0.00
67	4-Bromophenyl-phenylether	40.000	40.383	-1.0	67	0.00
68	Hexachlorobenzene	40.000	40.884	-2.2	70	0.00
69	Atrazine	40.000	39.216	2.0	65	0.00
70 C	Pentachlorophenol	40.000	49.941	-24.9#	89	0.00
71	Phenanthrene	40.000	41.687	-4.2	70	0.00
72	Anthracene	40.000	41.623	-4.1	70	0.00
73	Carbazole	40.000	41.318	-3.3	69	0.00
74	Di-n-butylphthalate	40.000	42.586	-6.5	69	0.00
75 C	Fluoranthene	40.000	38.632	3.4	64	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	61	0.00
77	Benzydine	40.000	37.493	6.3	54	0.00
78	Pyrene	40.000	41.911	-4.8	64	0.00
79 S	Terphenyl-d14	80.000	83.971	-5.0	64	0.00
80	Butylbenzylphthalate	40.000	42.491	-6.2	64	0.00
81	Benzo(a)anthracene	40.000	39.625	0.9	60	0.00
82	3,3'-Dichlorobenzidine	40.000	38.893	2.8	59	0.00
83	Chrysene	40.000	39.213	2.0	60	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.166	-5.4	63	0.00
85 c	Di-n-octyl phthalate	40.000	40.132	-0.3	60	0.00
86 I	Perylene-d12	20.000	20.000	0.0	61	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.603	-4.0	63	0.00
88	Benzo(b)fluoranthene	40.000	40.266	-0.7	62	0.00
89	Benzo(k)fluoranthene	40.000	40.034	-0.1	59	0.00
90 C	Benzo(a)pyrene	40.000	40.349	-0.9	61	0.00
91	Dibenzo(a,h)anthracene	40.000	41.749	-4.4	63	0.00
92	Benzo(g,h,i)perylene	40.000	41.347	-3.4	63	0.00

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(#) = Out of Range

SPCC's out = 0 CCC's out = 1