

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122821\
 Data File : BF126378.D
 Acq On : 28 Dec 2021 13:07
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 28 14:59:05 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF121521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 22 13:00:11 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	62	0.00
2	1,4-Dioxane	40.000	43.025	-7.6	63	0.00
3	Pyridine	40.000	42.092	-5.2	60	-0.01
4	n-Nitrosodimethylamine	40.000	39.021	2.4	56	-0.01
5 S	2-Fluorophenol	80.000	64.301	19.6	48	-0.01
6	Aniline	40.000	38.917	2.7	56	0.00
7 S	Phenol-d6	80.000	77.007	3.7	57	0.00
8	2-Chlorophenol	40.000	41.671	-4.2	62	0.00
9	Benzaldehyde	40.000	33.746	15.6	52	0.00
10 C	Phenol	40.000	37.830	5.4	56	0.00
11	bis(2-Chloroethyl)ether	40.000	40.866	-2.2	60	-0.01
12	1,3-Dichlorobenzene	40.000	41.345	-3.4	61	0.00
13 C	1,4-Dichlorobenzene	40.000	41.073	-2.7	61	0.00
14	1,2-Dichlorobenzene	40.000	35.618	11.0	54	0.00
15	Benzyl Alcohol	40.000	33.849	15.4	49	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	35.802	10.5	52	0.00
17	2-Methylphenol	40.000	35.890	10.3	53	0.00
18	Hexachloroethane	40.000	37.238	6.9	54	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	33.711	15.7	50	0.00
20	3+4-Methylphenols	40.000	35.699	10.8	54	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	54	-0.01
22	Acetophenone	40.000	40.548	-1.4	53	0.00
23 S	Nitrobenzene-d5	80.000	84.825	-6.0	54	0.00
24	Nitrobenzene	40.000	42.654	-6.6	54	0.00
25	Isophorone	40.000	39.152	2.1	50	0.00
26 C	2-Nitrophenol	40.000	44.818	-12.0	55	0.00
27	2,4-Dimethylphenol	40.000	40.173	-0.4	52	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.108	-0.3	52	0.00
29 C	2,4-Dichlorophenol	40.000	42.996	-7.5	54	0.00
30	1,2,4-Trichlorobenzene	40.000	41.949	-4.9	54	0.00
31	Naphthalene	40.000	42.310	-5.8	55	0.00
32	Benzoic acid	40.000	33.687	15.8	41	0.00
33	4-Chloroaniline	40.000	42.089	-5.2	54	0.00
34 C	Hexachlorobutadiene	40.000	43.930	-9.8	56	0.00
35	Caprolactam	40.000	41.140	-2.9	52	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.782	-4.5	52	0.00
37	2-Methylnaphthalene	40.000	41.290	-3.2	54	0.00
38	1-Methylnaphthalene	40.000	41.218	-3.0	54	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	47	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	48.811	-22.0	56	0.00
41 P	Hexachlorocyclopentadiene	40.000	51.455	-28.6#	55	0.00
42 S	2,4,6-Tribromophenol	80.000	98.600	-23.2	56	0.00
43 C	2,4,6-Trichlorophenol	40.000	46.905	-17.3	52	0.00
44	2,4,5-Trichlorophenol	40.000	48.653	-21.6	55	0.00
45 S	2-Fluorobiphenyl	80.000	89.009	-11.3	56	0.00
46	1,1'-Biphenyl	40.000	47.225	-18.1	54	0.00
47	2-Chloronaphthalene	40.000	47.109	-17.8	54	0.00

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48	2-Nitroaniline	40.000	47.505	-18.8	52	0.00
49	Acenaphthylene	40.000	43.919	-9.8	50	0.00
50	Dimethylphthalate	40.000	45.248	-13.1	52	0.00
51	2,6-Dinitrotoluene	40.000	44.283	-10.7	49	0.00
52 C	Acenaphthene	40.000	45.298	-13.2	52	0.00
53	3-Nitroaniline	40.000	41.140	-2.9	46	0.00
54 P	2,4-Dinitrophenol	40.000	55.265	-38.2#	58	0.00
55	Dibenzofuran	40.000	44.619	-11.5	52	0.00
56 P	4-Nitrophenol	40.000	48.108	-20.3	50	0.00
57	2,4-Dinitrotoluene	40.000	45.054	-12.6	50	0.00
58	Fluorene	40.000	44.351	-10.9	56	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	46.092	-15.2	51	0.00
60	Diethylphthalate	40.000	42.169	-5.4	48	0.00
61	4-Chlorophenyl-phenylether	40.000	44.953	-12.4	56	0.00
62	4-Nitroaniline	40.000	50.279	-25.7#	55	0.00
63	Azobenzene	40.000	39.218	2.0	45	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	51	0.00
65	4,6-Dinitro-2-methylphenol	40.000	49.124	-22.8	56	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.786	-4.5	52	0.00
67	4-Bromophenyl-phenylether	40.000	40.227	-0.6	49	0.00
68	Hexachlorobenzene	40.000	39.785	0.5	49	0.00
69	Atrazine	40.000	39.289	1.8	45	0.00
70 C	Pentachlorophenol	40.000	38.730	3.2	44	0.00
71	Phenanthrene	40.000	41.975	-4.9	54	0.00
72	Anthracene	40.000	42.438	-6.1	53	0.00
73	Carbazole	40.000	41.847	-4.6	52	0.00
74	Di-n-butylphthalate	40.000	40.894	-2.2	51	0.00
75 C	Fluoranthene	40.000	43.362	-8.4	54	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	51	0.00
77	Benzydine	40.000	55.684	-39.2#	68	0.00
78	Pyrene	40.000	44.778	-11.9	53	0.00
79 S	Terphenyl-d14	80.000	87.511	-9.4	55	0.00
80	Butylbenzylphthalate	40.000	34.174	14.6	39	0.00
81	Benzo(a)anthracene	40.000	40.374	-0.9	48	0.00
82	3,3'-Dichlorobenzidine	40.000	42.310	-5.8	50	0.00
83	Chrysene	40.000	39.823	0.4	47	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	34.405	14.0	40	0.00
85 c	Di-n-octyl phthalate	40.000	37.287	6.8	42	0.00
86 I	Perylene-d12	20.000	20.000	0.0	66	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	45.701	-14.3	68	0.00
88	Benzo(b)fluoranthene	40.000	36.004	10.0	54	0.00
89	Benzo(k)fluoranthene	40.000	38.952	2.6	61	0.00
90 C	Benzo(a)pyrene	40.000	41.776	-4.4	63	0.00
91	Dibenzo(a,h)anthracene	40.000	45.962	-14.9	68	0.00
92	Benzo(g,h,i)perylene	40.000	46.825	-17.1	70	0.00

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(#) = Out of Range

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