

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092121\
 Data File : BF125535.D
 Acq On : 21 Sep 2021 14:37
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF092121

Quant Time: Sep 21 19:23:19 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 21 19:21:36 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	94	0.00
2	1,4-Dioxane	40.000	36.735	8.2	92	-0.01
3	Pyridine	40.000	37.368	6.6	93	-0.01
4	n-Nitrosodimethylamine	40.000	36.590	8.5	92	-0.01
5 S	2-Fluorophenol	80.000	73.378	8.3	93	0.00
6	Aniline	40.000	37.114	7.2	93	0.00
7 S	Phenol-d6	80.000	74.239	7.2	95	0.00
8	2-Chlorophenol	40.000	37.791	5.5	94	0.00
9	Benzaldehyde	40.000	41.000	-2.5	94	0.00
10 C	Phenol	40.000	37.393	6.5	95	0.00
11	bis(2-Chloroethyl)ether	40.000	37.055	7.4	94	0.00
12	1,3-Dichlorobenzene	40.000	37.295	6.8	93	0.00
13 C	1,4-Dichlorobenzene	40.000	36.953	7.6	93	0.00
14	1,2-Dichlorobenzene	40.000	37.278	6.8	94	0.00
15	Benzyl Alcohol	40.000	38.109	4.7	95	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	36.558	8.6	92	0.00
17	2-Methylphenol	40.000	37.498	6.3	94	0.00
18	Hexachloroethane	40.000	37.150	7.1	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.389	6.5	97	0.00
20	3+4-Methylphenols	40.000	37.634	5.9	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	95	0.00
22	Acetophenone	40.000	37.402	6.5	97	0.00
23 S	Nitrobenzene-d5	80.000	79.712	0.4	98	0.00
24	Nitrobenzene	40.000	39.398	1.5	97	0.00
25	Isophorone	40.000	37.188	7.0	96	0.00
26 C	2-Nitrophenol	40.000	43.159	-7.9	101	0.00
27	2,4-Dimethylphenol	40.000	37.425	6.4	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.391	6.5	96	0.00
29 C	2,4-Dichlorophenol	40.000	37.753	5.6	95	0.00
30	1,2,4-Trichlorobenzene	40.000	37.257	6.9	95	0.00
31	Naphthalene	40.000	37.438	6.4	97	0.00
32	Benzoic acid	40.000	42.611	-6.5	106	0.00
33	4-Chloroaniline	40.000	37.665	5.8	96	0.00
34 C	Hexachlorobutadiene	40.000	37.385	6.5	95	0.00
35	Caprolactam	40.000	40.346	-0.9	102	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.334	4.2	98	0.00
37	2-Methylnaphthalene	40.000	37.793	5.5	98	0.00
38	1-Methylnaphthalene	40.000	37.751	5.6	98	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	36.934	7.7	97	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.617	6.0	95	0.00
42 S	2,4,6-Tribromophenol	80.000	79.194	1.0	103	0.00
43 C	2,4,6-Trichlorophenol	40.000	37.933	5.2	98	0.00
44	2,4,5-Trichlorophenol	40.000	39.074	2.3	98	0.00
45 S	2-Fluorobiphenyl	80.000	83.450	-4.3	100	0.00
46	1,1'-Biphenyl	40.000	37.401	6.5	98	0.00
47	2-Chloronaphthalene	40.000	36.961	7.6	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	43.572	-8.9	105	0.00
49	Acenaphthylene	40.000	38.011	5.0	99	0.00
50	Dimethylphthalate	40.000	38.369	4.1	102	0.00
51	2,6-Dinitrotoluene	40.000	42.449	-6.1	103	0.00
52 C	Acenaphthene	40.000	37.766	5.6	99	0.00
53	3-Nitroaniline	40.000	42.924	-7.3	105	0.00
54 P	2,4-Dinitrophenol	40.000	45.175	-12.9	114	0.00
55	Dibenzofuran	40.000	37.952	5.1	101	0.00
56 P	4-Nitrophenol	40.000	44.231	-10.6	107	0.00
57	2,4-Dinitrotoluene	40.000	46.051	-15.1	108	0.00
58	Fluorene	40.000	36.112	9.7	102	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.058	-0.1	103	0.00
60	Diethylphthalate	40.000	38.984	2.5	102	0.00
61	4-Chlorophenyl-phenylether	40.000	37.120	7.2	101	0.00
62	4-Nitroaniline	40.000	44.100	-10.3	110	0.00
63	Azobenzene	40.000	38.069	4.8	100	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.520	-8.8	111	0.00
66 c	n-Nitrosodiphenylamine	40.000	36.447	8.9	100	0.00
67	4-Bromophenyl-phenylether	40.000	36.894	7.8	102	0.00
68	Hexachlorobenzene	40.000	36.149	9.6	98	0.00
69	Atrazine	40.000	39.504	1.2	104	0.00
70 C	Pentachlorophenol	40.000	40.723	-1.8	106	0.00
71	Phenanthrene	40.000	36.831	7.9	103	0.00
72	Anthracene	40.000	37.310	6.7	103	0.00
73	Carbazole	40.000	38.259	4.4	106	0.00
74	Di-n-butylphthalate	40.000	37.927	5.2	105	0.00
75 C	Fluoranthene	40.000	38.148	4.6	106	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	117	0.00
77	Benzydine	40.000	37.676	5.8	107	0.00
78	Pyrene	40.000	35.364	11.6	106	0.00
79 S	Terphenyl-d14	80.000	69.205	13.5	108	0.00
80	Butylbenzylphthalate	40.000	38.817	3.0	116	0.00
81	Benzo(a)anthracene	40.000	36.513	8.7	115	0.00
82	3,3'-Dichlorobenzidine	40.000	38.428	3.9	118	0.00
83	Chrysene	40.000	37.481	6.3	116	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.016	2.5	118	0.00
85 c	Di-n-octyl phthalate	40.000	39.939	0.2	119	0.00
86 I	Perylene-d12	20.000	20.000	0.0	112	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	36.041	9.9	100	0.00
88	Benzo(b)fluoranthene	40.000	37.484	6.3	111	0.00
89	Benzo(k)fluoranthene	40.000	39.217	2.0	118	0.00
90 C	Benzo(a)pyrene	40.000	37.534	6.2	111	0.00
91	Dibenzo(a,h)anthracene	40.000	36.028	9.9	100	0.00
92	Benzo(g,h,i)perylene	40.000	35.901	10.2	100	0.00

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