

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110922\
 Data File : BF131088.D
 Acq On : 09 Nov 2022 15:49
 Operator : CG\JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF110922

Quant Time: Nov 10 04:19:27 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 10 04:15:17 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	127	0.00
2	1,4-Dioxane	40.000	34.934	12.7	90	0.00
3	Pyridine	40.000	36.114	9.7	90	0.00
4	n-Nitrosodimethylamine	40.000	36.646	8.4	94	0.00
5 S	2-Fluorophenol	80.000	73.986	7.5	112	0.00
6	Aniline	40.000	36.060	9.8	116	0.00
7 S	Phenol-d6	80.000	71.232	11.0	118	0.00
8	2-Chlorophenol	40.000	32.861	17.8	108	0.00
9	Benzaldehyde	40.000	32.889	17.8	107	0.00
10 C	Phenol	40.000	36.216	9.5	117	0.00
11	bis(2-Chloroethyl)ether	40.000	32.634	18.4	107	0.00
12	1,3-Dichlorobenzene	40.000	39.131	2.2	126	0.00
13 C	1,4-Dichlorobenzene	40.000	39.719	0.7	128	0.00
14	1,2-Dichlorobenzene	40.000	39.702	0.7	129	0.00
15	Benzyl Alcohol	40.000	40.628	-1.6	126	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.126	-0.3	130	0.00
17	2-Methylphenol	40.000	39.889	0.3	130	0.00
18	Hexachloroethane	40.000	41.694	-4.2	131	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.095	4.8	129	0.00
20	3+4-Methylphenols	40.000	39.728	0.7	127	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	141	0.00
22	Acetophenone	40.000	36.395	9.0	127	0.00
23 S	Nitrobenzene-d5	80.000	72.895	8.9	130	0.00
24	Nitrobenzene	40.000	38.160	4.6	133	0.00
25	Isophorone	40.000	39.130	2.2	138	0.00
26 C	2-Nitrophenol	40.000	41.148	-2.9	146	0.00
27	2,4-Dimethylphenol	40.000	39.775	0.6	142	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.545	1.1	143	0.00
29 C	2,4-Dichlorophenol	40.000	40.102	-0.3	142	0.00
30	1,2,4-Trichlorobenzene	40.000	39.370	1.6	139	0.00
31	Naphthalene	40.000	39.161	2.1	140	0.00
32	Benzoic acid	40.000	40.367	-0.9	143	0.00
33	4-Chloroaniline	40.000	37.981	5.0	139	0.00
34 C	Hexachlorobutadiene	40.000	38.663	3.3	135	0.00
35	Caprolactam	40.000	38.202	4.5	139	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.710	5.7	137	0.00
37	2-Methylnaphthalene	40.000	37.498	6.3	139	0.00
38	1-Methylnaphthalene	40.000	36.983	7.5	130	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	129	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.086	-0.2	131	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.718	-4.3	129	0.00
42 S	2,4,6-Tribromophenol	80.000	72.122	9.8	114	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.123	-2.8	132	0.00
44	2,4,5-Trichlorophenol	40.000	40.547	-1.4	129	0.00
45 S	2-Fluorobiphenyl	80.000	76.275	4.7	128	0.00
46	1,1'-Biphenyl	40.000	39.688	0.8	130	0.00
47	2-Chloronaphthalene	40.000	39.662	0.8	131	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	39.993	0.0	126	0.00
49	Acenaphthylene	40.000	39.837	0.4	129	0.00
50	Dimethylphthalate	40.000	39.434	1.4	128	0.00
51	2,6-Dinitrotoluene	40.000	40.419	-1.0	128	0.00
52 C	Acenaphthene	40.000	39.348	1.6	129	0.00
53	3-Nitroaniline	40.000	40.302	-0.8	130	0.00
54 P	2,4-Dinitrophenol	40.000	40.657	-1.6	123	0.00
55	Dibenzofuran	40.000	38.848	2.9	127	0.00
56 P	4-Nitrophenol	40.000	43.255	-8.1	134	0.00
57	2,4-Dinitrotoluene	40.000	40.480	-1.2	127	0.00
58	Fluorene	40.000	36.709	8.2	118	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.159	4.6	118	0.00
60	Diethylphthalate	40.000	36.489	8.8	117	0.00
61	4-Chlorophenyl-phenylether	40.000	36.647	8.4	120	0.00
62	4-Nitroaniline	40.000	36.691	8.3	117	0.00
63	Azobenzene	40.000	36.257	9.4	115	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	109	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.386	-8.5	114	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.567	-1.4	117	0.00
67	4-Bromophenyl-phenylether	40.000	40.726	-1.8	116	0.00
68	Hexachlorobenzene	40.000	41.399	-3.5	117	0.00
69	Atrazine	40.000	41.889	-4.7	114	0.00
70 C	Pentachlorophenol	40.000	39.068	2.3	110	0.00
71	Phenanthrene	40.000	39.401	1.5	106	0.00
72	Anthracene	40.000	40.364	-0.9	106	0.00
73	Carbazole	40.000	40.124	-0.3	107	0.00
74	Di-n-butylphthalate	40.000	40.681	-1.7	90	0.00
75 C	Fluoranthene	40.000	41.526	-3.8	106	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	85	0.00
77	Benzydine	40.000	37.294	6.8	91	0.00
78	Pyrene	40.000	44.123	-10.3	106	0.00
79 S	Terphenyl-d14	80.000	86.546	-8.2	106	0.00
80	Butylbenzylphthalate	40.000	42.916	-7.3	104	0.00
81	Benzo(a)anthracene	40.000	40.374	-0.9	86	0.00
82	3,3'-Dichlorobenzidine	40.000	37.382	6.5	80	0.00
83	Chrysene	40.000	40.394	-1.0	90	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.099	-2.7	89	0.00
85 c	Di-n-octyl phthalate	40.000	40.314	-0.8	92	0.00
86 I	Perylene-d12	20.000	20.000	0.0	94	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.227	-3.1	86	0.00
88	Benzo(b)fluoranthene	40.000	38.672	3.3	94	0.00
89	Benzo(k)fluoranthene	40.000	37.666	5.8	95	0.00
90 C	Benzo(a)pyrene	40.000	39.499	1.3	96	0.00
91	Dibenzo(a,h)anthracene	40.000	41.790	-4.5	87	0.00
92	Benzo(g,h,i)perylene	40.000	40.977	-2.4	86	0.00

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