

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032122\
 Data File : BF127421.D
 Acq On : 21 Mar 2022 21:32
 Operator : CG\JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF032122

Quant Time: Mar 22 02:26:48 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 22 02:16:33 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	107	0.00
2	1,4-Dioxane	40.000	37.548	6.1	109	0.00
3	Pyridine	40.000	38.481	3.8	104	0.00
4	n-Nitrosodimethylamine	40.000	38.467	3.8	105	0.01
5 S	2-Fluorophenol	80.000	75.135	6.1	103	0.00
6	Aniline	40.000	39.008	2.5	105	0.00
7 S	Phenol-d6	80.000	77.007	3.7	105	0.00
8	2-Chlorophenol	40.000	38.156	4.6	103	0.00
9	Benzaldehyde	40.000	41.237	-3.1	107	0.00
10 C	Phenol	40.000	39.122	2.2	105	0.00
11	bis(2-Chloroethyl)ether	40.000	38.604	3.5	105	0.00
12	1,3-Dichlorobenzene	40.000	38.181	4.5	105	0.00
13 C	1,4-Dichlorobenzene	40.000	38.947	2.6	106	0.00
14	1,2-Dichlorobenzene	40.000	36.586	8.5	105	0.00
15	Benzyl Alcohol	40.000	38.953	2.6	104	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.090	2.3	106	0.00
17	2-Methylphenol	40.000	38.711	3.2	106	0.00
18	Hexachloroethane	40.000	38.206	4.5	105	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.297	6.8	104	0.00
20	3+4-Methylphenols	40.000	38.477	3.8	106	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	37.785	5.5	105	0.00
23 S	Nitrobenzene-d5	80.000	76.888	3.9	105	0.00
24	Nitrobenzene	40.000	38.671	3.3	104	0.00
25	Isophorone	40.000	39.263	1.8	104	0.00
26 C	2-Nitrophenol	40.000	39.924	0.2	107	0.00
27	2,4-Dimethylphenol	40.000	38.704	3.2	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.573	3.6	104	0.00
29 C	2,4-Dichlorophenol	40.000	39.119	2.2	105	0.00
30	1,2,4-Trichlorobenzene	40.000	37.985	5.0	104	0.00
31	Naphthalene	40.000	38.524	3.7	105	0.00
32	Benzoic acid	40.000	38.601	3.5	103	0.00
33	4-Chloroaniline	40.000	39.137	2.2	106	0.00
34 C	Hexachlorobutadiene	40.000	38.767	3.1	105	0.00
35	Caprolactam	40.000	39.805	0.5	103	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.878	2.8	104	0.00
37	2-Methylnaphthalene	40.000	38.561	3.6	104	0.00
38	1-Methylnaphthalene	40.000	37.804	5.5	104	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.905	2.7	103	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.256	-0.6	109	0.00
42 S	2,4,6-Tribromophenol	80.000	77.402	3.2	103	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.444	-1.1	104	0.00
44	2,4,5-Trichlorophenol	40.000	41.709	-4.3	103	0.00
45 S	2-Fluorobiphenyl	80.000	76.072	4.9	104	0.00
46	1,1'-Biphenyl	40.000	38.441	3.9	104	0.00
47	2-Chloronaphthalene	40.000	38.612	3.5	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	39.992	0.0	105	0.00
49	Acenaphthylene	40.000	38.615	3.5	101	0.00
50	Dimethylphthalate	40.000	38.541	3.6	102	0.00
51	2,6-Dinitrotoluene	40.000	39.318	1.7	103	0.00
52 C	Acenaphthene	40.000	38.989	2.5	102	0.00
53	3-Nitroaniline	40.000	38.444	3.9	101	0.00
54 P	2,4-Dinitrophenol	40.000	37.341	6.6	96	0.00
55	Dibenzofuran	40.000	41.231	-3.1	102	0.00
56 P	4-Nitrophenol	40.000	41.234	-3.1	99	0.00
57	2,4-Dinitrotoluene	40.000	38.452	3.9	101	0.00
58	Fluorene	40.000	39.786	0.5	102	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.497	1.3	106	0.00
60	Diethylphthalate	40.000	37.334	6.7	101	0.00
61	4-Chlorophenyl-phenylether	40.000	36.280	9.3	102	0.00
62	4-Nitroaniline	40.000	38.646	3.4	103	0.00
63	Azobenzene	40.000	37.918	5.2	102	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.844	-4.6	101	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.869	2.8	101	0.00
67	4-Bromophenyl-phenylether	40.000	39.633	0.9	102	0.00
68	Hexachlorobenzene	40.000	39.245	1.9	102	0.00
69	Atrazine	40.000	40.474	-1.2	101	0.00
70 C	Pentachlorophenol	40.000	37.152	7.1	92	0.00
71	Phenanthrene	40.000	38.444	3.9	101	0.00
72	Anthracene	40.000	38.140	4.6	100	0.00
73	Carbazole	40.000	37.912	5.2	98	0.00
74	Di-n-butylphthalate	40.000	39.033	2.4	100	0.00
75 C	Fluoranthene	40.000	37.874	5.3	98	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	93	0.00
77	Benzydine	40.000	32.301	19.2	84	0.00
78	Pyrene	40.000	40.681	-1.7	100	0.00
79 S	Terphenyl-d14	80.000	80.242	-0.3	98	0.00
80	Butylbenzylphthalate	40.000	41.066	-2.7	95	0.00
81	Benzo(a)anthracene	40.000	38.539	3.7	93	0.00
82	3,3'-Dichlorobenzidine	40.000	37.072	7.3	89	0.00
83	Chrysene	40.000	38.555	3.6	93	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.656	-1.6	94	0.00
85 c	Di-n-octyl phthalate	40.000	38.159	4.6	89	0.00
86 I	Perylene-d12	20.000	20.000	0.0	97	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	43.781	-9.5	101	0.00
88	Benzo(b)fluoranthene	40.000	39.384	1.5	95	0.00
89	Benzo(k)fluoranthene	40.000	36.046	9.9	96	0.00
90 C	Benzo(a)pyrene	40.000	39.551	1.1	98	0.00
91	Dibenzo(a,h)anthracene	40.000	43.669	-9.2	100	0.00
92	Benzo(g,h,i)perylene	40.000	43.299	-8.2	100	0.00

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