

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011822\
 Data File : BF126602.D
 Acq On : 18 Jan 2022 13:37
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF011822

Quant Time: Jan 19 07:05:54 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 19 07:04:14 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	103	0.00
2	1,4-Dioxane	0.749	0.665	11.2	98	0.00
3	Pyridine	2.098	1.864	11.2	99	0.00
4	n-Nitrosodimethylamine	0.742	0.654	11.9	99	0.00
5 S	2-Fluorophenol	1.520	1.338	12.0	100	0.00
6	Aniline	2.646	2.354	11.0	100	0.00
7 S	Phenol-d6	2.112	1.866	11.6	100	0.00
8	2-Chlorophenol	1.394	1.235	11.4	100	0.00
9	Benzaldehyde	1.644	1.271	22.7	102	0.00
10 C	Phenol	2.246	1.992	11.3	100	0.00
11	bis(2-Chloroethyl)ether	1.823	1.644	9.8	102	0.00
12	1,3-Dichlorobenzene	1.548	1.384	10.6	100	0.00
13 C	1,4-Dichlorobenzene	1.563	1.414	9.5	102	0.00
14	1,2-Dichlorobenzene	1.473	1.310	11.1	101	0.00
15	Benzyl Alcohol	1.883	1.685	10.5	100	0.00
16	2,2'-oxybis(1-Chloropropane	2.079	1.824	12.3	98	0.00
17	2-Methylphenol	1.371	1.229	10.4	101	0.00
18	Hexachloroethane	0.631	0.575	8.9	102	0.00
19 P	n-Nitroso-di-n-propylamine	1.541	1.332	13.6	99	0.00
20	3+4-Methylphenols	1.777	1.568	11.8	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	102	0.00
22	Acetophenone	0.616	0.530	14.0	101	0.00
23 S	Nitrobenzene-d5	0.511	0.487	4.7	105	0.00
24	Nitrobenzene	0.527	0.494	6.3	103	0.00
25	Isophorone	0.991	0.854	13.8	100	0.00
26 C	2-Nitrophenol	0.138	0.146	-5.8	111	0.00
27	2,4-Dimethylphenol	0.327	0.280	14.4	100	0.00
28	bis(2-Chloroethoxy)methane	0.618	0.534	13.6	101	0.00
29 C	2,4-Dichlorophenol	0.310	0.270	12.9	100	0.00
30	1,2,4-Trichlorobenzene	0.332	0.298	10.2	103	0.00
31	Naphthalene	1.080	0.937	13.2	100	0.00
32	Benzoic acid	0.185	0.167	9.7	109	0.00
33	4-Chloroaniline	0.432	0.369	14.6	99	0.00
34 C	Hexachlorobutadiene	0.211	0.187	11.4	101	0.00
35	Caprolactam	0.111	0.098	11.7	101	0.00
36 C	4-Chloro-3-methylphenol	0.405	0.355	12.3	101	0.00
37	2-Methylnaphthalene	0.672	0.578	14.0	101	0.00
38	1-Methylnaphthalene	0.651	0.565	13.2	101	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	0.561	0.506	9.8	103	0.00
41 P	Hexachlorocyclopentadiene	0.342	0.313	8.5	100	0.00
42 S	2,4,6-Tribromophenol	0.187	0.177	5.3	107	0.00
43 C	2,4,6-Trichlorophenol	0.400	0.366	8.5	103	0.00
44	2,4,5-Trichlorophenol	0.414	0.376	9.2	103	0.00
45 S	2-Fluorobiphenyl	1.306	1.139	12.8	103	0.00
46	1,1'-Biphenyl	1.507	1.306	13.3	100	0.00
47	2-Chloronaphthalene	1.184	1.037	12.4	101	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.409	0.426	-4.2	107	0.00
49	Acenaphthylene	1.857	1.618	12.9	101	0.00
50	Dimethylphthalate	1.419	1.235	13.0	100	0.00
51	2,6-Dinitrotoluene	0.245	0.251	-2.4	107	0.00
52 C	Acenaphthene	1.135	1.006	11.4	102	0.00
53	3-Nitroaniline	0.280	0.281	-0.4	106	0.00
54 P	2,4-Dinitrophenol	0.089	0.101	-13.5	120	0.00
55	Dibenzofuran	1.706	1.499	12.1	103	0.00
56 P	4-Nitrophenol	0.223	0.226	-1.3	106	0.00
57	2,4-Dinitrotoluene	0.297	0.322	-8.4	111	0.00
58	Fluorene	1.288	1.123	12.8	102	0.00
59	2,3,4,6-Tetrachlorophenol	0.339	0.315	7.1	103	0.00
60	Diethylphthalate	1.410	1.239	12.1	101	0.00
61	4-Chlorophenyl-phenylether	0.643	0.563	12.4	103	0.00
62	4-Nitroaniline	0.272	0.270	0.7	105	0.00
63	Azobenzene	2.087	1.807	13.4	100	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	101	0.00
65	4,6-Dinitro-2-methylphenol	0.085	0.095	-11.8	117	0.00
66 c	n-Nitrosodiphenylamine	0.675	0.589	12.7	101	0.00
67	4-Bromophenyl-phenylether	0.231	0.207	10.4	104	0.00
68	Hexachlorobenzene	0.246	0.221	10.2	104	0.00
69	Atrazine	0.216	0.189	12.5	101	0.00
70 C	Pentachlorophenol	0.143	0.136	4.9	105	0.00
71	Phenanthrene	1.143	0.984	13.9	101	0.00
72	Anthracene	1.146	0.983	14.2	101	0.00
73	Carbazole	1.076	0.923	14.2	101	0.00
74	Di-n-butylphthalate	1.298	1.128	13.1	100	0.00
75 C	Fluoranthene	1.129	0.975	13.6	100	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	99	0.00
77	Benzydine	0.690	0.518	24.9	90	0.00
78	Pyrene	1.617	1.451	10.3	100	0.00
79 S	Terphenyl-d14	1.192	1.074	9.9	102	0.00
80	Butylbenzylphthalate	0.703	0.653	7.1	101	0.00
81	Benzo(a)anthracene	1.359	1.217	10.4	101	0.00
82	3,3'-Dichlorobenzidine	0.447	0.390	12.8	98	0.00
83	Chrysene	1.308	1.161	11.2	102	0.00
84	Bis(2-ethylhexyl)phthalate	0.952	0.873	8.3	101	0.00
85 c	Di-n-octyl phthalate	1.457	1.284	11.9	101	0.00
86 I	Perylene-d12	1.000	1.000	0.0	103	0.00
87	Indeno(1,2,3-cd)pyrene	1.236	1.180	4.5	106	0.00
88	Benzo(b)fluoranthene	1.326	1.178	11.2	102	0.00
89	Benzo(k)fluoranthene	1.302	1.176	9.7	100	0.00
90 C	Benzo(a)pyrene	1.079	0.956	11.4	100	0.00
91	Dibenzo(a,h)anthracene	1.024	0.971	5.2	104	0.00
92	Benzo(g,h,i)perylene	1.004	0.969	3.5	106	0.00

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(#) = Out of Range

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