

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071422\
 Data File : BF129222.D
 Acq On : 14 Jul 2022 16:01
 Operator : CG\JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF071422

Quant Time: Jul 14 18:43:46 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF071422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 14 16:23:13 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	99	0.00
2	1,4-Dioxane	0.587	0.577	1.7	99	-0.01
3	Pyridine	1.486	1.509	-1.5	100	0.00
4	n-Nitrosodimethylamine	0.738	0.713	3.4	97	0.00
5 S	2-Fluorophenol	1.269	1.204	5.1	100	0.00
6	Aniline	1.884	1.866	1.0	101	0.00
7 S	Phenol-d6	1.619	1.560	3.6	100	0.00
8	2-Chlorophenol	1.311	1.272	3.0	100	0.00
9	Benzaldehyde	0.901	0.803	10.9	105	0.00
10 C	Phenol	1.720	1.708	0.7	103	0.00
11	bis(2-Chloroethyl)ether	1.295	1.279	1.2	100	0.00
12	1,3-Dichlorobenzene	1.400	1.360	2.9	100	0.00
13 C	1,4-Dichlorobenzene	1.409	1.364	3.2	100	0.00
14	1,2-Dichlorobenzene	1.349	1.255	7.0	101	0.00
15	Benzyl Alcohol	1.116	1.123	-0.6	100	0.00
16	2,2'-oxybis(1-Chloropropane	2.096	2.066	1.4	102	0.00
17	2-Methylphenol	1.078	1.059	1.8	101	0.00
18	Hexachloroethane	0.532	0.525	1.3	100	0.00
19 P	n-Nitroso-di-n-propylamine	0.927	0.902	2.7	101	0.00
20	3+4-Methylphenols	1.334	1.297	2.8	101	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	99	0.00
22	Acetophenone	0.463	0.445	3.9	101	0.00
23 S	Nitrobenzene-d5	0.377	0.371	1.6	99	0.00
24	Nitrobenzene	0.358	0.355	0.8	100	0.00
25	Isophorone	0.623	0.614	1.4	101	0.00
26 C	2-Nitrophenol	0.170	0.179	-5.3	102	0.00
27	2,4-Dimethylphenol	0.275	0.276	-0.4	100	0.00
28	bis(2-Chloroethoxy)methane	0.411	0.407	1.0	101	0.00
29 C	2,4-Dichlorophenol	0.273	0.273	0.0	101	0.00
30	1,2,4-Trichlorobenzene	0.286	0.280	2.1	100	0.00
31	Naphthalene	0.945	0.925	2.1	101	0.00
32	Benzoic acid	0.216	0.226	-4.6	105	0.00
33	4-Chloroaniline	0.387	0.382	1.3	101	0.00
34 C	Hexachlorobutadiene	0.159	0.155	2.5	99	0.00
35	Caprolactam	0.091	0.090	1.1	101	0.00
36 C	4-Chloro-3-methylphenol	0.299	0.293	2.0	99	0.00
37	2-Methylnaphthalene	0.607	0.595	2.0	101	0.00
38	1-Methylnaphthalene	0.588	0.569	3.2	99	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	0.508	0.485	4.5	98	0.00
41 P	Hexachlorocyclopentadiene	0.252	0.262	-4.0	99	0.00
42 S	2,4,6-Tribromophenol	0.180	0.176	2.2	102	0.00
43 C	2,4,6-Trichlorophenol	0.378	0.366	3.2	97	0.00
44	2,4,5-Trichlorophenol	0.384	0.383	0.3	101	0.00
45 S	2-Fluorobiphenyl	1.294	1.106	14.5	99	0.00
46	1,1'-Biphenyl	1.444	1.376	4.7	99	0.00
47	2-Chloronaphthalene	1.132	1.092	3.5	99	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.383	0.383	0.0	99	0.00
49	Acenaphthylene	1.686	1.647	2.3	101	0.00
50	Dimethylphthalate	1.284	1.255	2.3	100	0.00
51	2,6-Dinitrotoluene	0.277	0.285	-2.9	103	0.00
52 C	Acenaphthene	1.093	1.075	1.6	100	0.00
53	3-Nitroaniline	0.336	0.336	0.0	102	0.00
54 P	2,4-Dinitrophenol	0.149	0.158	-6.0	103	0.00
55	Dibenzofuran	1.552	1.497	3.5	100	0.00
56 P	4-Nitrophenol	0.266	0.272	-2.3	101	0.00
57	2,4-Dinitrotoluene	0.360	0.376	-4.4	102	0.00
58	Fluorene	1.182	1.135	4.0	101	0.00
59	2,3,4,6-Tetrachlorophenol	0.293	0.292	0.3	100	0.00
60	Diethylphthalate	1.237	1.215	1.8	101	0.00
61	4-Chlorophenyl-phenylether	0.539	0.513	4.8	100	0.00
62	4-Nitroaniline	0.331	0.326	1.5	99	0.00
63	Azobenzene	1.342	1.316	1.9	100	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
65	4,6-Dinitro-2-methylphenol	0.124	0.129	-4.0	102	0.00
66 c	n-Nitrosodiphenylamine	0.633	0.619	2.2	100	0.00
67	4-Bromophenyl-phenylether	0.204	0.199	2.5	99	0.00
68	Hexachlorobenzene	0.216	0.210	2.8	99	0.00
69	Atrazine	0.170	0.169	0.6	99	0.00
70 C	Pentachlorophenol	0.125	0.131	-4.8	99	0.00
71	Phenanthrene	1.006	0.967	3.9	100	0.00
72	Anthracene	0.999	0.958	4.1	99	0.00
73	Carbazole	1.013	0.969	4.3	100	0.00
74	Di-n-butylphthalate	1.098	1.094	0.4	101	0.00
75 C	Fluoranthene	1.025	0.983	4.1	99	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
77	Benzydine	0.434	0.410	5.5	86	0.00
78	Pyrene	1.534	1.496	2.5	98	0.00
79 S	Terphenyl-d14	0.996	0.955	4.1	99	0.00
80	Butylbenzylphthalate	0.659	0.689	-4.6	100	0.00
81	Benzo(a)anthracene	1.262	1.238	1.9	100	0.00
82	3,3'-Dichlorobenzidine	0.298	0.285	4.4	93	0.00
83	Chrysene	1.194	1.141	4.4	97	0.00
84	Bis(2-ethylhexyl)phthalate	0.867	0.904	-4.3	100	0.00
85 c	Di-n-octyl phthalate	1.333	1.382	-3.7	99	0.00
86 I	Perylene-d12	1.000	1.000	0.0	98	0.00
87	Indeno(1,2,3-cd)pyrene	1.231	1.266	-2.8	104	0.00
88	Benzo(b)fluoranthene	1.224	1.174	4.1	98	0.00
89	Benzo(k)fluoranthene	1.184	1.193	-0.8	98	0.00
90 C	Benzo(a)pyrene	1.004	0.984	2.0	98	0.00
91	Dibenzo(a,h)anthracene	0.987	1.022	-3.5	104	0.00
92	Benzo(g,h,i)perylene	1.017	1.068	-5.0	106	0.00

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(#) = Out of Range

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