

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022122\
 Data File : BF126973.D
 Acq On : 21 Feb 2022 15:00
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 21 17:01:54 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 21 13:16:57 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	80	0.00
2	1,4-Dioxane	0.592	0.588	0.7	82	-0.01
3	Pyridine	1.553	1.517	2.3	79	-0.01
4	n-Nitrosodimethylamine	0.761	0.753	1.1	78	-0.01
5 S	2-Fluorophenol	1.294	1.256	2.9	79	0.00
6	Aniline	2.069	1.987	4.0	76	0.00
7 S	Phenol-d6	1.746	1.680	3.8	78	0.00
8	2-Chlorophenol	1.388	1.360	2.0	79	0.00
9	Benzaldehyde	1.063	0.902	15.1	76	0.00
10 C	Phenol	1.764	1.696	3.9	79	0.00
11	bis(2-Chloroethyl)ether	1.384	1.282	7.4	75	0.00
12	1,3-Dichlorobenzene	1.498	1.447	3.4	79	0.00
13 C	1,4-Dichlorobenzene	1.518	1.494	1.6	81	0.00
14	1,2-Dichlorobenzene	1.448	1.398	3.5	79	0.00
15	Benzyl Alcohol	1.471	1.443	1.9	78	0.00
16	2,2'-oxybis(1-Chloropropane	2.179	1.931	11.4	71	0.00
17	2-Methylphenol	1.201	1.155	3.8	77	0.00
18	Hexachloroethane	0.582	0.576	1.0	81	0.00
19 P	n-Nitroso-di-n-propylamine	1.125	1.050	6.7	76	0.00
20	3+4-Methylphenols	1.560	1.504	3.6	77	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	75	0.00
22	Acetophenone	0.527	0.518	1.7	77	0.00
23 S	Nitrobenzene-d5	0.443	0.441	0.5	78	0.00
24	Nitrobenzene	0.419	0.411	1.9	76	0.00
25	Isophorone	0.733	0.696	5.0	74	0.00
26 C	2-Nitrophenol	0.178	0.180	-1.1	76	0.00
27	2,4-Dimethylphenol	0.293	0.287	2.0	77	0.00
28	bis(2-Chloroethoxy)methane	0.445	0.430	3.4	76	0.00
29 C	2,4-Dichlorophenol	0.275	0.271	1.5	76	0.00
30	1,2,4-Trichlorobenzene	0.308	0.308	0.0	79	0.00
31	Naphthalene	1.044	1.033	1.1	78	0.00
32	Benzoic acid	0.208	0.196	5.8	67	0.00
33	4-Chloroaniline	0.411	0.406	1.2	77	0.00
34 C	Hexachlorobutadiene	0.180	0.181	-0.6	79	0.00
35	Caprolactam	0.096	0.096	0.0	76	0.00
36 C	4-Chloro-3-methylphenol	0.352	0.353	-0.3	76	0.00
37	2-Methylnaphthalene	0.677	0.668	1.3	77	0.00
38	1-Methylnaphthalene	0.649	0.646	0.5	78	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	75	0.00
40	1,2,4,5-Tetrachlorobenzene	0.526	0.533	-1.3	80	0.00
41 P	Hexachlorocyclopentadiene	0.286	0.291	-1.7	76	0.00
42 S	2,4,6-Tribromophenol	0.230	0.242	-5.2	80	0.00
43 C	2,4,6-Trichlorophenol	0.386	0.387	-0.3	78	0.00
44	2,4,5-Trichlorophenol	0.406	0.400	1.5	76	0.00
45 S	2-Fluorobiphenyl	1.359	1.350	0.7	80	0.00
46	1,1'-Biphenyl	1.585	1.544	2.6	77	0.00
47	2-Chloronaphthalene	1.175	1.153	1.9	77	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.464	0.456	1.7	76	0.00
49	Acenaphthylene	1.909	1.886	1.2	77	0.00
50	Dimethylphthalate	1.430	1.396	2.4	76	0.00
51	2,6-Dinitrotoluene	0.291	0.293	-0.7	77	0.00
52 C	Acenaphthene	1.241	1.245	-0.3	78	0.00
53	3-Nitroaniline	0.356	0.357	-0.3	77	0.00
54 P	2,4-Dinitrophenol	0.154	0.174	-13.0	81	0.00
55	Dibenzofuran	1.707	1.700	0.4	78	0.00
56 P	4-Nitrophenol	0.263	0.279	-6.1	79	0.00
57	2,4-Dinitrotoluene	0.393	0.399	-1.5	77	0.00
58	Fluorene	1.330	1.324	0.5	79	0.00
59	2,3,4,6-Tetrachlorophenol	0.322	0.332	-3.1	79	0.00
60	Diethylphthalate	1.494	1.498	-0.3	78	0.00
61	4-Chlorophenyl-phenylether	0.627	0.616	1.8	77	0.00
62	4-Nitroaniline	0.351	0.360	-2.6	77	0.00
63	Azobenzene	1.663	1.616	2.8	76	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	77	0.00
65	4,6-Dinitro-2-methylphenol	0.118	0.129	-9.3	80	0.00
66 c	n-Nitrosodiphenylamine	0.656	0.638	2.7	78	0.00
67	4-Bromophenyl-phenylether	0.223	0.225	-0.9	80	0.00
68	Hexachlorobenzene	0.241	0.238	1.2	80	0.00
69	Atrazine	0.203	0.204	-0.5	81	0.00
70 C	Pentachlorophenol	0.131	0.141	-7.6	79	0.00
71	Phenanthrene	1.119	1.101	1.6	80	0.00
72	Anthracene	1.114	1.107	0.6	80	0.00
73	Carbazole	1.022	1.036	-1.4	82	0.00
74	Di-n-butylphthalate	1.314	1.299	1.1	79	0.00
75 C	Fluoranthene	1.063	1.110	-4.4	85	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	94	0.00
77	Benzydine	0.544	0.590	-8.5	100	0.00
78	Pyrene	1.738	1.578	9.2	86	0.00
79 S	Terphenyl-d14	1.361	1.261	7.3	90	0.00
80	Butylbenzylphthalate	0.823	0.766	6.9	87	0.00
81	Benzo(a)anthracene	1.348	1.327	1.6	95	0.00
82	3,3'-Dichlorobenzidine	0.425	0.438	-3.1	97	0.00
83	Chrysene	1.268	1.254	1.1	95	0.00
84	Bis(2-ethylhexyl)phthalate	1.080	1.020	5.6	90	0.00
85 c	Di-n-octyl phthalate	1.555	1.512	2.8	95	0.00
86 I	Perylene-d12	1.000	1.000	0.0	91	0.00
87	Indeno(1,2,3-cd)pyrene	1.311	1.228	6.3	82	0.00
88	Benzo(b)fluoranthene	1.343	1.366	-1.7	95	0.00
89	Benzo(k)fluoranthene	1.296	1.327	-2.4	93	0.00
90 C	Benzo(a)pyrene	1.049	1.039	1.0	90	0.00
91	Dibenzo(a,h)anthracene	1.085	1.001	7.7	81	0.00
92	Benzo(g,h,i)perylene	1.069	0.996	6.8	81	0.00

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(#) = Out of Range

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