

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE110624\
 Data File : BE101504.D
 Acq On : 6 Nov 2024 20:28
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 07 01:04:09 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE110624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 07 00:01:20 2024
 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	108	0.00
2	1,4-Dioxane	0.421	0.410	2.6	109	0.00
3	Pyridine	1.177	1.157	1.7	108	0.00
4	n-Nitrosodimethylamine	0.466	0.468	-0.4	113	0.00
5 S	2-Fluorophenol	1.131	1.103	2.5	108	0.00
6	Aniline	1.164	1.276	-9.6	100	0.00
7 S	Phenol-d6	1.551	1.542	0.6	108	0.00
8	2-Chlorophenol	1.340	1.316	1.8	108	0.00
9	Benzaldehyde	0.759	0.794	-4.6	111	0.00
10 C	Phenol	1.688	1.682	0.4	109	0.00
11	bis(2-Chloroethyl)ether	1.397	1.280	8.4	118	0.00
12	1,3-Dichlorobenzene	1.463	1.413	3.4	107	0.00
13 C	1,4-Dichlorobenzene	1.482	1.438	3.0	107	0.00
14	1,2-Dichlorobenzene	1.455	1.410	3.1	107	0.00
15	Benzyl Alcohol	0.906	0.891	1.7	104	0.00
16	2,2'-oxybis(1-Chloropropane	1.654	1.644	0.6	109	0.00
17	2-Methylphenol	1.093	1.128	-3.2	109	0.00
18	Hexachloroethane	0.500	0.489	2.2	109	0.00
19 P	n-Nitroso-di-n-propylamine	1.023	1.040	-1.7	109	0.00
20	3+4-Methylphenols	1.515	1.514	0.1	107	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	108	0.00
22	Acetophenone	0.453	0.449	0.9	109	0.00
23 S	Nitrobenzene-d5	0.317	0.314	0.9	108	0.00
24	Nitrobenzene	0.329	0.327	0.6	109	0.00
25	Isophorone	0.616	0.611	0.8	108	0.00
26 C	2-Nitrophenol	0.175	0.175	0.0	108	0.00
27	2,4-Dimethylphenol	0.203	0.200	1.5	109	0.00
28	bis(2-Chloroethoxy)methane	0.377	0.372	1.3	108	0.00
29 C	2,4-Dichlorophenol	0.288	0.286	0.7	109	0.00
30	1,2,4-Trichlorobenzene	0.321	0.310	3.4	107	0.00
31	Naphthalene	1.010	0.980	3.0	108	0.00
32	Benzoic acid	0.168	0.159	5.4	103	0.00
33	4-Chloroaniline	0.355	0.359	-1.1	108	0.00
34 C	Hexachlorobutadiene	0.198	0.192	3.0	108	0.00
35	Caprolactam	0.106	0.105	0.9	106	0.00
36 C	4-Chloro-3-methylphenol	0.314	0.313	0.3	108	0.00
37	2-Methylnaphthalene	0.717	0.701	2.2	107	0.00
38	1-Methylnaphthalene	0.715	0.700	2.1	108	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	107	0.00
40	1,2,4,5-Tetrachlorobenzene	0.527	0.509	3.4	106	0.00
41 P	Hexachlorocyclopentadiene	0.154	0.163	-5.8	105	0.00
42 S	2,4,6-Tribromophenol	0.376	0.368	2.1	107	0.00
43 C	2,4,6-Trichlorophenol	0.362	0.356	1.7	107	0.00
44	2,4,5-Trichlorophenol	0.403	0.401	0.5	107	0.00
45 S	2-Fluorobiphenyl	1.225	1.208	1.4	108	0.00
46	1,1'-Biphenyl	1.380	1.345	2.5	108	0.00
47	2-Chloronaphthalene	1.088	1.057	2.8	107	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.288	0.294	-2.1	109	0.00
49	Acenaphthylene	1.622	1.589	2.0	108	0.00
50	Dimethylphthalate	1.424	1.380	3.1	107	0.00
51	2,6-Dinitrotoluene	0.329	0.321	2.4	106	0.00
52 C	Acenaphthene	1.035	1.013	2.1	108	0.00
53	3-Nitroaniline	0.319	0.330	-3.4	108	0.00
54 P	2,4-Dinitrophenol	0.193	0.192	0.5	106	0.00
55	Dibenzofuran	1.666	1.608	3.5	107	0.00
56 P	4-Nitrophenol	0.264	0.278	-5.3	108	0.00
57	2,4-Dinitrotoluene	0.462	0.464	-0.4	108	0.00
58	Fluorene	1.391	1.375	1.2	108	0.00
59	2,3,4,6-Tetrachlorophenol	0.373	0.369	1.1	107	0.00
60	Diethylphthalate	1.502	1.469	2.2	108	0.00
61	4-Chlorophenyl-phenylether	0.706	0.690	2.3	107	0.00
62	4-Nitroaniline	0.344	0.360	-4.7	110	0.00
63	Azobenzene	1.225	1.200	2.0	108	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	108	0.00
65	4,6-Dinitro-2-methylphenol	0.119	0.120	-0.8	105	0.00
66 c	n-Nitrosodiphenylamine	0.531	0.517	2.6	107	0.00
67	4-Bromophenyl-phenylether	0.221	0.213	3.6	107	0.00
68	Hexachlorobenzene	0.290	0.280	3.4	107	0.00
69	Atrazine	0.157	0.168	-7.0	106	0.00
70 C	Pentachlorophenol	0.158	0.162	-2.5	108	0.00
71	Phenanthrene	0.973	0.941	3.3	108	0.00
72	Anthracene	0.961	0.938	2.4	107	0.00
73	Carbazole	0.963	0.941	2.3	108	0.00
74	Di-n-butylphthalate	1.190	1.168	1.8	108	0.00
75 C	Fluoranthene	1.247	1.204	3.4	107	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	110	0.00
77	Benzidine	0.430	0.447	-4.0	122	0.00
78	Pyrene	1.138	1.112	2.3	108	0.00
79 S	Terphenyl-d14	0.904	0.885	2.1	108	0.00
80	Butylbenzylphthalate	0.511	0.503	1.6	109	0.00
81	Benzo(a)anthracene	1.188	1.162	2.2	109	0.00
82	3,3'-Dichlorobenzidine	0.468	0.470	-0.4	110	0.00
83	Chrysene	1.129	1.099	2.7	108	0.00
84	Bis(2-ethylhexyl)phthalate	0.773	0.748	3.2	108	0.00
85 c	Di-n-octyl phthalate	1.308	1.276	2.4	109	0.00
86 I	Perylene-d12	1.000	1.000	0.0	109	0.00
87	Indeno(1,2,3-cd)pyrene	1.374	1.338	2.6	108	-0.01
88	Benzo(b)fluoranthene	1.097	1.047	4.6	108	0.00
89	Benzo(k)fluoranthene	0.996	0.986	1.0	110	0.00
90 C	Benzo(a)pyrene	0.947	0.914	3.5	107	0.00
91	Dibenzo(a,h)anthracene	1.145	1.122	2.0	108	0.00
92	Benzo(g,h,i)perylene	1.163	1.128	3.0	108	0.00

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(#) = Out of Range

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