

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112421\
 Data File : BM033248.D
 Acq On : 24 Nov 2021 15:11
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM112421

Quant Time: Nov 24 16:34:58 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM112421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 24 15:16:33 2021
 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	0.516	0.482	6.6	107	0.00
3	Pyridine	1.312	1.310	0.2	108	0.00
4	n-Nitrosodimethylamine	0.666	0.646	3.0	108	0.00
5 S	2-Fluorophenol	1.211	1.155	4.6	108	0.00
6	Aniline	1.826	1.757	3.8	106	0.00
7 S	Phenol-d6	1.622	1.546	4.7	107	0.00
8	2-Chlorophenol	1.261	1.190	5.6	106	0.00
9	Benzaldehyde	1.102	0.934	15.2	109	0.00
10 C	Phenol	1.640	1.554	5.2	107	0.00
11	bis(2-Chloroethyl)ether	1.255	1.191	5.1	106	0.00
12	1,3-Dichlorobenzene	1.482	1.400	5.5	108	0.00
13 C	1,4-Dichlorobenzene	1.516	1.407	7.2	106	0.00
14	1,2-Dichlorobenzene	1.448	1.364	5.8	107	0.00
15	Benzyl Alcohol	1.262	1.225	2.9	106	0.00
16	2,2'-oxybis(1-Chloropropane	2.224	2.053	7.7	104	0.00
17	2-Methylphenol	1.083	1.039	4.1	106	0.00
18	Hexachloroethane	0.550	0.526	4.4	107	0.00
19 P	n-Nitroso-di-n-propylamine	1.078	1.011	6.2	104	0.00
20	3+4-Methylphenols	1.467	1.430	2.5	107	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	104	0.00
22	Acetophenone	0.515	0.486	5.6	106	0.00
23 S	Nitrobenzene-d5	0.431	0.415	3.7	105	0.00
24	Nitrobenzene	0.415	0.395	4.8	106	0.00
25	Isophorone	0.674	0.645	4.3	104	0.00
26 C	2-Nitrophenol	0.155	0.158	-1.9	108	0.00
27	2,4-Dimethylphenol	0.264	0.256	3.0	106	0.00
28	bis(2-Chloroethoxy)methane	0.439	0.422	3.9	105	0.00
29 C	2,4-Dichlorophenol	0.299	0.291	2.7	104	0.00
30	1,2,4-Trichlorobenzene	0.355	0.338	4.8	106	0.00
31	Naphthalene	1.055	0.994	5.8	105	0.00
32	Benzoic acid	0.156	0.177	-13.5	115	0.00
33	4-Chloroaniline	0.406	0.393	3.2	104	0.00
34 C	Hexachlorobutadiene	0.220	0.209	5.0	107	0.00
35	Caprolactam	0.057	0.060	-5.3	110	0.00
36 C	4-Chloro-3-methylphenol	0.340	0.331	2.6	104	0.00
37	2-Methylnaphthalene	0.718	0.683	4.9	105	0.00
38	1-Methylnaphthalene	0.701	0.664	5.3	104	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
40	1,2,4,5-Tetrachlorobenzene	0.600	0.554	7.7	106	0.00
41 P	Hexachlorocyclopentadiene	0.298	0.302	-1.3	108	0.00
42 S	2,4,6-Tribromophenol	0.218	0.216	0.9	107	0.00
43 C	2,4,6-Trichlorophenol	0.383	0.379	1.0	107	0.00
44	2,4,5-Trichlorophenol	0.420	0.408	2.9	107	0.00
45 S	2-Fluorobiphenyl	1.418	1.318	7.1	105	0.00
46	1,1'-Biphenyl	1.504	1.399	7.0	105	0.00
47	2-Chloronaphthalene	1.149	1.076	6.4	105	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.371	0.367	1.1	105	0.00
49	Acenaphthylene	1.795	1.719	4.2	105	0.00
50	Dimethylphthalate	1.421	1.350	5.0	106	0.00
51	2,6-Dinitrotoluene	0.285	0.283	0.7	106	0.00
52 C	Acenaphthene	1.103	1.034	6.3	105	0.00
53	3-Nitroaniline	0.303	0.313	-3.3	107	0.00
54 P	2,4-Dinitrophenol	0.150	0.154	-2.7	109	0.00
55	Dibenzofuran	1.834	1.726	5.9	105	0.00
56 P	4-Nitrophenol	0.243	0.261	-7.4	109	0.00
57	2,4-Dinitrotoluene	0.373	0.381	-2.1	107	0.00
58	Fluorene	1.436	1.352	5.8	106	0.00
59	2,3,4,6-Tetrachlorophenol	0.368	0.360	2.2	108	0.00
60	Diethylphthalate	1.410	1.355	3.9	107	0.00
61	4-Chlorophenyl-phenylether	0.732	0.695	5.1	107	0.00
62	4-Nitroaniline	0.314	0.330	-5.1	109	0.00
63	Azobenzene	1.561	1.519	2.7	106	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	107	0.00
65	4,6-Dinitro-2-methylphenol	0.104	0.110	-5.8	110	0.00
66 c	n-Nitrosodiphenylamine	0.587	0.556	5.3	106	0.00
67	4-Bromophenyl-phenylether	0.209	0.200	4.3	108	0.00
68	Hexachlorobenzene	0.229	0.216	5.7	107	0.00
69	Atrazine	0.123	0.126	-2.4	109	0.00
70 C	Pentachlorophenol	0.135	0.139	-3.0	108	0.00
71	Phenanthrene	1.099	1.035	5.8	107	0.00
72	Anthracene	1.061	1.016	4.2	107	0.00
73	Carbazole	1.055	1.015	3.8	108	0.00
74	Di-n-butylphthalate	1.096	1.105	-0.8	111	0.00
75 C	Fluoranthene	1.263	1.212	4.0	109	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	110	0.00
77	Benzydine	0.225	0.269	-19.6	120	0.00
78	Pyrene	1.317	1.254	4.8	108	0.00
79 S	Terphenyl-d14	1.011	0.965	4.5	109	0.00
80	Butylbenzylphthalate	0.492	0.503	-2.2	112	0.00
81	Benzo(a)anthracene	1.284	1.214	5.5	111	0.00
82	3,3'-Dichlorobenzidine	0.580	0.569	1.9	110	0.00
83	Chrysene	1.250	1.171	6.3	109	0.00
84	Bis(2-ethylhexyl)phthalate	0.693	0.714	-3.0	114	0.00
85 c	Di-n-octyl phthalate	1.178	1.190	-1.0	113	0.00
86 I	Perylene-d12	1.000	1.000	0.0	108	0.00
87	Indeno(1,2,3-cd)pyrene	1.373	1.300	5.3	109	0.00
88	Benzo(b)fluoranthene	1.215	1.147	5.6	106	0.00
89	Benzo(k)fluoranthene	1.219	1.171	3.9	112	0.00
90 C	Benzo(a)pyrene	1.017	0.978	3.8	109	0.00
91	Dibenzo(a,h)anthracene	1.150	1.094	4.9	110	0.00
92	Benzo(g,h,i)perylene	1.147	1.085	5.4	109	0.00

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(#) = Out of Range

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