

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081024\
 Data File : BM047148.D
 Acq On : 10 Aug 2024 19:10
 Operator : RC/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM081024

Quant Time: Aug 11 23:52:13 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Aug 11 23:47:58 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	86	0.00
2	1,4-Dioxane	0.464	0.427	8.0	84	0.00
3	Pyridine	1.360	1.291	5.1	86	0.00
4	n-Nitrosodimethylamine	0.594	0.554	6.7	84	0.00
5 S	2-Fluorophenol	1.119	1.052	6.0	85	0.00
6	Aniline	1.458	1.425	2.3	86	0.00
7 S	Phenol-d6	1.542	1.477	4.2	86	0.00
8	2-Chlorophenol	1.221	1.188	2.7	87	0.00
9	Benzaldehyde	0.904	0.804	11.1	89	0.00
10 C	Phenol	1.539	1.445	6.1	86	0.00
11	bis(2-Chloroethyl)ether	1.318	1.251	5.1	84	0.00
12	1,3-Dichlorobenzene	1.451	1.411	2.8	87	0.00
13 C	1,4-Dichlorobenzene	1.469	1.426	2.9	86	0.00
14	1,2-Dichlorobenzene	1.386	1.342	3.2	88	0.00
15	Benzyl Alcohol	1.098	1.086	1.1	85	0.00
16	2,2'-oxybis(1-Chloropropane	1.691	1.598	5.5	83	0.00
17	2-Methylphenol	1.027	1.005	2.1	87	0.00
18	Hexachloroethane	0.569	0.547	3.9	86	0.00
19 P	n-Nitroso-di-n-propylamine	1.039	0.983	5.4	86	0.00
20	3+4-Methylphenols	1.435	1.425	0.7	87	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	87	0.00
22	Acetophenone	0.483	0.460	4.8	86	0.00
23 S	Nitrobenzene-d5	0.397	0.383	3.5	85	0.00
24	Nitrobenzene	0.400	0.390	2.5	86	0.00
25	Isophorone	0.692	0.684	1.2	86	0.00
26 C	2-Nitrophenol	0.177	0.183	-3.4	87	0.00
27	2,4-Dimethylphenol	0.207	0.205	1.0	85	0.00
28	bis(2-Chloroethoxy)methane	0.435	0.425	2.3	85	0.00
29 C	2,4-Dichlorophenol	0.308	0.315	-2.3	88	0.00
30	1,2,4-Trichlorobenzene	0.348	0.351	-0.9	88	0.00
31	Naphthalene	0.996	0.961	3.5	86	0.00
32	Benzoic acid	0.241	0.260	-7.9	90	-0.01
33	4-Chloroaniline	0.383	0.386	-0.8	87	0.00
34 C	Hexachlorobutadiene	0.204	0.205	-0.5	88	0.00
35	Caprolactam	0.107	0.108	-0.9	86	0.00
36 C	4-Chloro-3-methylphenol	0.328	0.326	0.6	87	0.00
37	2-Methylnaphthalene	0.709	0.691	2.5	87	0.00
38	1-Methylnaphthalene	0.701	0.681	2.9	87	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	87	0.00
40	1,2,4,5-Tetrachlorobenzene	0.546	0.553	-1.3	89	0.00
41 P	Hexachlorocyclopentadiene	0.190	0.195	-2.6	85	0.00
42 S	2,4,6-Tribromophenol	0.232	0.237	-2.2	89	0.00
43 C	2,4,6-Trichlorophenol	0.388	0.395	-1.8	87	0.00
44	2,4,5-Trichlorophenol	0.430	0.442	-2.8	88	0.00
45 S	2-Fluorobiphenyl	1.297	1.276	1.6	88	0.00
46	1,1'-Biphenyl	1.424	1.375	3.4	87	0.00
47	2-Chloronaphthalene	1.113	1.070	3.9	87	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.349	0.351	-0.6	86	0.00
49	Acenaphthylene	1.640	1.610	1.8	88	0.00
50	Dimethylphthalate	1.397	1.375	1.6	87	0.00
51	2,6-Dinitrotoluene	0.327	0.329	-0.6	88	0.00
52 C	Acenaphthene	1.041	1.010	3.0	88	0.00
53	3-Nitroaniline	0.327	0.331	-1.2	87	0.00
54 P	2,4-Dinitrophenol	0.196	0.197	-0.5	85	0.00
55	Dibenzofuran	1.644	1.594	3.0	88	0.00
56 P	4-Nitrophenol	0.282	0.292	-3.5	87	0.00
57	2,4-Dinitrotoluene	0.436	0.443	-1.6	88	0.00
58	Fluorene	1.356	1.317	2.9	88	0.00
59	2,3,4,6-Tetrachlorophenol	0.354	0.361	-2.0	89	0.00
60	Diethylphthalate	1.426	1.395	2.2	87	0.00
61	4-Chlorophenyl-phenylether	0.646	0.626	3.1	88	0.00
62	4-Nitroaniline	0.322	0.323	-0.3	89	0.00
63	Azobenzene	1.352	1.280	5.3	85	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	88	0.00
65	4,6-Dinitro-2-methylphenol	0.117	0.124	-6.0	87	0.00
66 c	n-Nitrosodiphenylamine	0.545	0.535	1.8	88	0.00
67	4-Bromophenyl-phenylether	0.193	0.193	0.0	89	0.00
68	Hexachlorobenzene	0.231	0.232	-0.4	89	0.00
69	Atrazine	0.164	0.169	-3.0	87	0.00
70 C	Pentachlorophenol	0.162	0.168	-3.7	88	0.00
71	Phenanthrene	1.004	0.978	2.6	88	0.00
72	Anthracene	0.977	0.967	1.0	89	0.00
73	Carbazole	0.997	0.975	2.2	88	0.00
74	Di-n-butylphthalate	1.160	1.151	0.8	87	0.00
75 C	Fluoranthene	1.221	1.190	2.5	87	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	88	0.00
77	Benzydine	0.339	0.503	-48.4#	91	0.00
78	Pyrene	1.428	1.404	1.7	87	0.00
79 S	Terphenyl-d14	0.933	0.930	0.3	88	0.00
80	Butylbenzylphthalate	0.583	0.602	-3.3	87	0.00
81	Benzo(a)anthracene	1.328	1.297	2.3	88	0.00
82	3,3'-Dichlorobenzidine	0.415	0.447	-7.7	89	0.00
83	Chrysene	1.260	1.217	3.4	88	0.00
84	Bis(2-ethylhexyl)phthalate	0.826	0.834	-1.0	87	0.00
85 c	Di-n-octyl phthalate	1.405	1.451	-3.3	88	0.00
86 I	Perylene-d12	1.000	1.000	0.0	90	0.00
87	Indeno(1,2,3-cd)pyrene	1.293	1.310	-1.3	92	0.00
88	Benzo(b)fluoranthene	1.188	1.141	4.0	88	0.00
89	Benzo(k)fluoranthene	1.122	1.104	1.6	90	0.00
90 C	Benzo(a)pyrene	1.029	1.023	0.6	90	0.00
91	Dibenzo(a,h)anthracene	1.046	1.049	-0.3	92	0.00
92	Benzo(g,h,i)perylene	1.086	1.103	-1.6	92	0.00

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(#) = Out of Range

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