

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071322\
 Data File : BM035795.D
 Acq On : 13 Jul 2022 14:10
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM071322

Quant Time: Jul 14 01:24:32 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM071322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 14 01:21:21 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	93	0.00
2	1,4-Dioxane	0.519	0.507	2.3	94	0.00
3	Pyridine	1.348	1.346	0.1	94	0.00
4	n-Nitrosodimethylamine	0.593	0.578	2.5	92	0.00
5 S	2-Fluorophenol	1.231	1.225	0.5	92	0.00
6	Aniline	1.721	1.695	1.5	93	0.00
7 S	Phenol-d6	1.540	1.524	1.0	92	0.00
8	2-Chlorophenol	1.282	1.267	1.2	92	0.00
9	Benzaldehyde	0.841	0.765	9.0	92	0.00
10 C	Phenol	1.551	1.524	1.7	92	0.00
11	bis(2-Chloroethyl)ether	1.279	1.243	2.8	92	0.00
12	1,3-Dichlorobenzene	1.470	1.436	2.3	92	0.00
13 C	1,4-Dichlorobenzene	1.497	1.459	2.5	93	0.00
14	1,2-Dichlorobenzene	1.445	1.391	3.7	92	0.00
15	Benzyl Alcohol	0.990	0.976	1.4	92	0.00
16	2,2'-oxybis(1-Chloropropane	1.651	1.594	3.5	92	0.00
17	2-Methylphenol	1.000	0.982	1.8	91	0.00
18	Hexachloroethane	0.527	0.512	2.8	91	0.00
19 P	n-Nitroso-di-n-propylamine	0.884	0.866	2.0	90	0.00
20	3+4-Methylphenols	1.338	1.308	2.2	91	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	90	0.00
22	Acetophenone	0.483	0.478	1.0	90	0.00
23 S	Nitrobenzene-d5	0.350	0.363	-3.7	92	0.00
24	Nitrobenzene	0.330	0.337	-2.1	92	0.00
25	Isophorone	0.554	0.555	-0.2	88	0.00
26 C	2-Nitrophenol	0.121	0.139	-14.9	99	0.00
27	2,4-Dimethylphenol	0.238	0.242	-1.7	90	0.00
28	bis(2-Chloroethoxy)methane	0.391	0.389	0.5	89	0.00
29 C	2,4-Dichlorophenol	0.260	0.267	-2.7	89	0.00
30	1,2,4-Trichlorobenzene	0.322	0.319	0.9	91	0.00
31	Naphthalene	1.010	0.994	1.6	90	0.00
32	Benzoic acid	0.139	0.145	-4.3	92	0.00
33	4-Chloroaniline	0.399	0.395	1.0	88	0.00
34 C	Hexachlorobutadiene	0.186	0.185	0.5	91	0.00
35	Caprolactam	0.073	0.073	0.0	89	0.00
36 C	4-Chloro-3-methylphenol	0.263	0.265	-0.8	87	0.00
37	2-Methylnaphthalene	0.664	0.649	2.3	88	0.00
38	1-Methylnaphthalene	0.647	0.631	2.5	87	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	85	0.00
40	1,2,4,5-Tetrachlorobenzene	0.579	0.585	-1.0	87	0.00
41 P	Hexachlorocyclopentadiene	0.302	0.310	-2.6	87	0.00
42 S	2,4,6-Tribromophenol	0.203	0.212	-4.4	85	0.00
43 C	2,4,6-Trichlorophenol	0.337	0.361	-7.1	87	0.00
44	2,4,5-Trichlorophenol	0.362	0.381	-5.2	87	0.00
45 S	2-Fluorobiphenyl	1.434	1.442	-0.6	86	0.00
46	1,1'-Biphenyl	1.519	1.526	-0.5	87	0.00
47	2-Chloronaphthalene	1.163	1.166	-0.3	87	0.00

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48	2-Nitroaniline	0.266	0.292	-9.8	88	0.00
49	Acenaphthylene	1.758	1.792	-1.9	86	0.00
50	Dimethylphthalate	1.289	1.289	0.0	85	0.00
51	2,6-Dinitrotoluene	0.255	0.270	-5.9	85	0.00
52 C	Acenaphthene	1.073	1.064	0.8	85	0.00
53	3-Nitroaniline	0.300	0.329	-9.7	88	0.00
54 P	2,4-Dinitrophenol	0.097	0.104	-7.2	94	0.00
55	Dibenzofuran	1.735	1.708	1.6	85	0.00
56 P	4-Nitrophenol	0.233	0.247	-6.0	89	0.00
57	2,4-Dinitrotoluene	0.323	0.356	-10.2	86	0.00
58	Fluorene	1.377	1.363	1.0	84	0.00
59	2,3,4,6-Tetrachlorophenol	0.298	0.315	-5.7	86	0.00
60	Diethylphthalate	1.268	1.283	-1.2	84	0.00
61	4-Chlorophenyl-phenylether	0.683	0.672	1.6	83	0.00
62	4-Nitroaniline	0.310	0.341	-10.0	87	0.00
63	Azobenzene	1.314	1.331	-1.3	85	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	85	0.00
65	4,6-Dinitro-2-methylphenol	0.075	0.079	-5.3	89	0.00
66 c	n-Nitrosodiphenylamine	0.572	0.572	0.0	84	0.00
67	4-Bromophenyl-phenylether	0.198	0.194	2.0	84	0.00
68	Hexachlorobenzene	0.234	0.229	2.1	85	0.00
69	Atrazine	0.148	0.157	-6.1	85	0.00
70 C	Pentachlorophenol	0.121	0.127	-5.0	87	0.00
71	Phenanthrene	1.051	1.046	0.5	86	0.00
72	Anthracene	1.011	1.023	-1.2	85	0.00
73	Carbazole	1.017	1.061	-4.3	88	0.00
74	Di-n-butylphthalate	0.989	1.059	-7.1	86	0.00
75 C	Fluoranthene	1.175	1.227	-4.4	88	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	92	0.00
77	Benzydine	0.280	0.325	-16.1	86	0.00
78	Pyrene	1.256	1.210	3.7	89	0.00
79 S	Terphenyl-d14	1.030	0.999	3.0	87	0.00
80	Butylbenzylphthalate	0.382	0.411	-7.6	91	0.00
81	Benzo(a)anthracene	1.255	1.248	0.6	91	0.00
82	3,3'-Dichlorobenzidine	0.254	0.272	-7.1	93	0.00
83	Chrysene	1.211	1.204	0.6	92	0.00
84	Bis(2-ethylhexyl)phthalate	0.595	0.636	-6.9	90	0.00
85 c	Di-n-octyl phthalate	0.979	1.000	-2.1	92	0.00
86 I	Perylene-d12	1.000	1.000	0.0	94	0.00
87	Indeno(1,2,3-cd)pyrene	1.456	1.474	-1.2	94	0.00
88	Benzo(b)fluoranthene	1.208	1.217	-0.7	96	0.00
89	Benzo(k)fluoranthene	1.263	1.243	1.6	91	0.00
90 C	Benzo(a)pyrene	1.011	1.023	-1.2	94	0.00
91	Dibenzo(a,h)anthracene	1.208	1.223	-1.2	94	0.00
92	Benzo(g,h,i)perylene	1.192	1.199	-0.6	94	0.00

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(#) = Out of Range

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