

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122722\
 Data File : BM038322.D
 Acq On : 27 Dec 2022 18:46
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM122722

Quant Time: Dec 28 01:52:09 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM122722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 28 01:33:07 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	95	0.00
2	1,4-Dioxane	0.568	0.535	5.8	90	0.00
3	Pyridine	1.545	1.481	4.1	85	0.00
4	n-Nitrosodimethylamine	0.736	0.726	1.4	91	0.00
5 S	2-Fluorophenol	1.206	1.194	1.0	92	0.00
6	Aniline	2.021	2.007	0.7	91	0.00
7 S	Phenol-d6	1.585	1.581	0.3	92	0.00
8	2-Chlorophenol	1.262	1.266	-0.3	92	0.00
9	Benzaldehyde	1.135	1.109	2.3	91	0.00
10 C	Phenol	1.645	1.638	0.4	92	0.00
11	bis(2-Chloroethyl)ether	1.350	1.308	3.1	89	0.00
12	1,3-Dichlorobenzene	1.393	1.391	0.1	94	0.00
13 C	1,4-Dichlorobenzene	1.405	1.407	-0.1	95	0.00
14	1,2-Dichlorobenzene	1.376	1.366	0.7	94	0.00
15	Benzyl Alcohol	1.188	1.222	-2.9	93	0.00
16	2,2'-oxybis(1-Chloropropane	1.892	1.786	5.6	87	0.00
17	2-Methylphenol	1.158	1.148	0.9	92	0.00
18	Hexachloroethane	0.543	0.540	0.6	93	0.00
19 P	n-Nitroso-di-n-propylamine	1.147	1.144	0.3	91	0.00
20	3+4-Methylphenols	1.548	1.554	-0.4	92	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
22	Acetophenone	0.566	0.572	-1.1	92	0.00
23 S	Nitrobenzene-d5	0.457	0.463	-1.3	92	0.00
24	Nitrobenzene	0.474	0.474	0.0	92	0.00
25	Isophorone	0.821	0.818	0.4	91	0.00
26 C	2-Nitrophenol	0.185	0.195	-5.4	94	0.00
27	2,4-Dimethylphenol	0.309	0.316	-2.3	94	0.00
28	bis(2-Chloroethoxy)methane	0.479	0.473	1.3	90	0.00
29 C	2,4-Dichlorophenol	0.337	0.351	-4.2	94	0.00
30	1,2,4-Trichlorobenzene	0.387	0.393	-1.6	93	0.00
31	Naphthalene	1.063	1.074	-1.0	93	0.00
32	Benzoic acid	0.232	0.229	1.3	89	0.00
33	4-Chloroaniline	0.453	0.470	-3.8	94	0.00
34 C	Hexachlorobutadiene	0.252	0.261	-3.6	96	0.00
35	Caprolactam	0.098	0.104	-6.1	94	0.00
36 C	4-Chloro-3-methylphenol	0.356	0.367	-3.1	93	0.00
37	2-Methylnaphthalene	0.762	0.780	-2.4	93	0.00
38	1-Methylnaphthalene	0.718	0.731	-1.8	93	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	96	0.00
40	1,2,4,5-Tetrachlorobenzene	0.739	0.766	-3.7	96	0.00
41 P	Hexachlorocyclopentadiene	0.404	0.434	-7.4	97	0.00
42 S	2,4,6-Tribromophenol	0.305	0.323	-5.9	97	0.00
43 C	2,4,6-Trichlorophenol	0.483	0.501	-3.7	96	0.00
44	2,4,5-Trichlorophenol	0.563	0.587	-4.3	96	0.00
45 S	2-Fluorobiphenyl	1.589	1.595	-0.4	94	0.00
46	1,1'-Biphenyl	1.579	1.595	-1.0	95	0.00
47	2-Chloronaphthalene	1.246	1.263	-1.4	95	0.00

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48	2-Nitroaniline	0.419	0.432	-3.1	92	0.00
49	Acenaphthylene	1.967	1.988	-1.1	94	0.00
50	Dimethylphthalate	1.592	1.592	0.0	94	0.00
51	2,6-Dinitrotoluene	0.336	0.351	-4.5	96	0.00
52 C	Acenaphthene	1.186	1.184	0.2	93	0.00
53	3-Nitroaniline	0.343	0.361	-5.2	92	0.00
54 P	2,4-Dinitrophenol	0.232	0.239	-3.0	92	0.00
55	Dibenzofuran	1.975	1.977	-0.1	93	0.00
56 P	4-Nitrophenol	0.276	0.291	-5.4	94	0.00
57	2,4-Dinitrotoluene	0.457	0.472	-3.3	93	0.00
58	Fluorene	1.626	1.639	-0.8	93	0.00
59	2,3,4,6-Tetrachlorophenol	0.476	0.503	-5.7	98	0.00
60	Diethylphthalate	1.585	1.564	1.3	92	0.00
61	4-Chlorophenyl-phenylether	0.856	0.865	-1.1	94	0.00
62	4-Nitroaniline	0.351	0.372	-6.0	93	0.00
63	Azobenzene	1.649	1.626	1.4	91	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	93	0.00
65	4,6-Dinitro-2-methylphenol	0.136	0.146	-7.4	94	0.00
66 c	n-Nitrosodiphenylamine	0.603	0.619	-2.7	94	0.00
67	4-Bromophenyl-phenylether	0.225	0.233	-3.6	94	0.00
68	Hexachlorobenzene	0.249	0.263	-5.6	98	0.00
69	Atrazine	0.207	0.215	-3.9	94	0.00
70 C	Pentachlorophenol	0.181	0.195	-7.7	96	0.00
71	Phenanthrene	1.116	1.142	-2.3	93	0.00
72	Anthracene	1.141	1.172	-2.7	93	0.00
73	Carbazole	1.004	1.049	-4.5	94	0.00
74	Di-n-butylphthalate	1.146	1.135	1.0	90	0.00
75 C	Fluoranthene	1.380	1.430	-3.6	94	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
77	Benzydine	0.571	0.588	-3.0	92	0.00
78	Pyrene	1.404	1.423	-1.4	95	0.00
79 S	Terphenyl-d14	1.058	1.077	-1.8	93	0.00
80	Butylbenzylphthalate	0.513	0.493	3.9	90	0.00
81	Benzo(a)anthracene	1.443	1.463	-1.4	93	0.00
82	3,3'-Dichlorobenzidine	0.481	0.497	-3.3	95	0.00
83	Chrysene	1.411	1.438	-1.9	95	0.00
84	Bis(2-ethylhexyl)phthalate	0.717	0.679	5.3	89	0.00
85 c	Di-n-octyl phthalate	1.277	1.217	4.7	91	0.00
86 I	Perylene-d12	1.000	1.000	0.0	97	0.00
87	Indeno(1,2,3-cd)pyrene	1.464	1.503	-2.7	96	0.00
88	Benzo(b)fluoranthene	1.244	1.281	-3.0	95	0.00
89	Benzo(k)fluoranthene	1.291	1.311	-1.5	98	0.00
90 C	Benzo(a)pyrene	1.222	1.256	-2.8	97	0.00
91	Dibenzo(a,h)anthracene	1.209	1.243	-2.8	96	-0.01
92	Benzo(g,h,i)perylene	1.225	1.253	-2.3	97	-0.01

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(#) = Out of Range

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