

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071322\
 Data File : BG054278.D
 Acq On : 13 Jul 2022 21:01
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 14 04:18:09 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 12 15:49:20 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	92	0.00
2	1,4-Dioxane	0.435	0.383	12.0	86	0.00
3	Pyridine	1.087	1.064	2.1	82	0.00
4	n-Nitrosodimethylamine	0.549	0.623	-13.5	97	0.00
5 S	2-Fluorophenol	0.995	1.019	-2.4	88	0.00
6	Aniline	1.614	1.596	1.1	87	0.00
7 S	Phenol-d6	1.373	1.365	0.6	86	0.00
8	2-Chlorophenol	1.116	1.154	-3.4	90	0.00
9	Benzaldehyde	0.824	0.765	7.2	96	0.00
10 C	Phenol	1.385	1.372	0.9	85	0.00
11	bis(2-Chloroethyl)ether	1.022	0.960	6.1	80	0.00
12	1,3-Dichlorobenzene	1.355	1.444	-6.6	92	0.00
13 C	1,4-Dichlorobenzene	1.388	1.453	-4.7	92	0.00
14	1,2-Dichlorobenzene	1.333	1.392	-4.4	93	0.00
15	Benzyl Alcohol	1.107	1.176	-6.2	90	0.00
16	2,2'-oxybis(1-Chloropropane	1.419	1.206	15.0	76	0.00
17	2-Methylphenol	0.990	0.977	1.3	85	0.00
18	Hexachloroethane	0.472	0.468	0.8	85	0.00
19 P	n-Nitroso-di-n-propylamine	0.937	0.905	3.4	85	0.00
20	3+4-Methylphenols	1.389	1.350	2.8	85	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	88	0.00
22	Acetophenone	0.483	0.494	-2.3	88	0.00
23 S	Nitrobenzene-d5	0.369	0.379	-2.7	88	0.00
24	Nitrobenzene	0.362	0.365	-0.8	86	0.00
25	Isophorone	0.667	0.638	4.3	82	0.00
26 C	2-Nitrophenol	0.179	0.189	-5.6	90	0.00
27	2,4-Dimethylphenol	0.250	0.253	-1.2	87	0.00
28	bis(2-Chloroethoxy)methane	0.339	0.321	5.3	82	0.00
29 C	2,4-Dichlorophenol	0.362	0.384	-6.1	91	0.00
30	1,2,4-Trichlorobenzene	0.446	0.493	-10.5	95	0.00
31	Naphthalene	1.006	1.025	-1.9	88	0.00
32	Benzoic acid	0.102	0.079	22.5	64	0.00
33	4-Chloroaniline	0.418	0.429	-2.6	89	0.00
34 C	Hexachlorobutadiene	0.370	0.438	-18.4	100	0.00
35	Caprolactam	0.103	0.103	0.0	87	0.00
36 C	4-Chloro-3-methylphenol	0.348	0.345	0.9	86	0.00
37	2-Methylnaphthalene	0.771	0.788	-2.2	88	0.00
38	1-Methylnaphthalene	0.748	0.768	-2.7	88	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	89	0.00
40	1,2,4,5-Tetrachlorobenzene	0.812	0.917	-12.9	96	0.00
41 P	Hexachlorocyclopentadiene	0.203	0.234	-15.3	100	0.00
42 S	2,4,6-Tribromophenol	0.387	0.451	-16.5	101	0.00
43 C	2,4,6-Trichlorophenol	0.466	0.501	-7.5	91	0.00
44	2,4,5-Trichlorophenol	0.510	0.567	-11.2	95	0.00
45 S	2-Fluorobiphenyl	1.361	1.458	-7.1	92	0.00
46	1,1'-Biphenyl	1.345	1.403	-4.3	89	0.00
47	2-Chloronaphthalene	1.124	1.175	-4.5	91	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.318	0.312	1.9	84	0.00
49	Acenaphthylene	1.706	1.738	-1.9	88	0.00
50	Dimethylphthalate	1.570	1.606	-2.3	90	0.00
51	2,6-Dinitrotoluene	0.341	0.355	-4.1	89	0.00
52 C	Acenaphthene	1.032	1.067	-3.4	90	0.00
53	3-Nitroaniline	0.303	0.293	3.3	83	0.00
54 P	2,4-Dinitrophenol	0.160	0.147	8.1	80	0.00
55	Dibenzofuran	1.812	1.883	-3.9	90	0.00
56 P	4-Nitrophenol	0.194	0.202	-4.1	89	0.00
57	2,4-Dinitrotoluene	0.494	0.509	-3.0	89	0.00
58	Fluorene	1.505	1.567	-4.1	91	0.00
59	2,3,4,6-Tetrachlorophenol	0.511	0.560	-9.6	94	0.00
60	Diethylphthalate	1.532	1.526	0.4	88	0.00
61	4-Chlorophenyl-phenylether	0.956	1.041	-8.9	95	0.00
62	4-Nitroaniline	0.316	0.310	1.9	86	0.00
63	Azobenzene	1.154	1.111	3.7	85	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	92	0.00
65	4,6-Dinitro-2-methylphenol	0.118	0.121	-2.5	89	0.00
66 c	n-Nitrosodiphenylamine	0.504	0.511	-1.4	90	0.00
67	4-Bromophenyl-phenylether	0.267	0.294	-10.1	96	0.00
68	Hexachlorobenzene	0.304	0.339	-11.5	98	0.00
69	Atrazine	0.223	0.234	-4.9	93	0.00
70 C	Pentachlorophenol	0.122	0.123	-0.8	88	0.00
71	Phenanthrene	1.000	1.035	-3.5	91	0.00
72	Anthracene	0.980	1.012	-3.3	91	0.00
73	Carbazole	0.830	0.834	-0.5	89	0.00
74	Di-n-butylphthalate	0.982	0.959	2.3	88	0.00
75 C	Fluoranthene	1.361	1.412	-3.7	92	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
77	Benzydine	0.351	0.371	-5.7	97	0.00
78	Pyrene	1.151	1.143	0.7	93	0.00
79 S	Terphenyl-d14	0.973	1.015	-4.3	98	0.00
80	Butylbenzylphthalate	0.373	0.354	5.1	90	0.00
81	Benzo(a)anthracene	1.265	1.303	-3.0	98	0.00
82	3,3'-Dichlorobenzidine	0.387	0.404	-4.4	97	0.00
83	Chrysene	1.197	1.201	-0.3	95	0.00
84	Bis(2-ethylhexyl)phthalate	0.529	0.500	5.5	90	0.00
85 c	Di-n-octyl phthalate	0.911	0.867	4.8	89	0.00
86 I	Perylene-d12	1.000	1.000	0.0	100	-0.01
87	Indeno(1,2,3-cd)pyrene	1.505	1.558	-3.5	99	-0.02
88	Benzo(b)fluoranthene	1.186	1.193	-0.6	97	0.00
89	Benzo(k)fluoranthene	1.177	1.205	-2.4	98	-0.01
90 C	Benzo(a)pyrene	1.015	1.033	-1.8	98	0.00
91	Dibenzo(a,h)anthracene	1.233	1.274	-3.3	99	-0.03
92	Benzo(g,h,i)perylene	1.229	1.255	-2.1	98	-0.01

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(#) = Out of Range

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