

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG062618\
 Data File : BG035409.D
 Acq On : 26 Jun 2018 14:25
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 26 19:31:59 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 08 17:16:28 2018
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	161#	-0.02
2	1,4-Dioxane	0.565	0.529	6.4	151#	-0.01
3	Pyridine	1.526	1.472	3.5	145	-0.01
4	n-Nitrosodimethylamine	0.655	0.568	13.3	131	-0.01
5 S	2-Fluorophenol	1.185	1.143	3.5	151#	-0.02
6	Aniline	2.261	2.069	8.5	145	-0.02
7 S	Phenol-d6	1.749	1.692	3.3	151#	-0.01
8	2-Chlorophenol	1.242	1.161	6.5	146	-0.02
9	Benzaldehyde	1.347	1.155	14.3	131	-0.02
10 C	Phenol	1.810	1.770	2.2	154#	-0.01
11	bis(2-Chloroethyl)ether	1.405	1.275	9.3	144	-0.02
12	1,3-Dichlorobenzene	1.482	1.409	4.9	155#	-0.02
13 C	1,4-Dichlorobenzene	1.530	1.444	5.6	150	-0.02
14	1,2-Dichlorobenzene	1.437	1.380	4.0	152#	-0.03
15	Benzyl Alcohol	1.657	1.451	12.4	137	-0.02
16	2,2'-oxybis(1-Chloropropane	1.398	1.177	15.8	135	-0.03
17	2-Methylphenol	1.193	1.157	3.0	149	-0.02
18	Hexachloroethane	0.548	0.512	6.6	145	-0.03
19 P	n-Nitroso-di-n-propylamine	1.486	1.222	17.8	129	-0.03
20	3+4-Methylphenols	1.711	1.635	4.4	150	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	155#	-0.02
22	Acetophenone	0.620	0.579	6.6	144	-0.02
23 S	Nitrobenzene-d5	0.421	0.450	-6.9	157#	-0.02
24	Nitrobenzene	0.431	0.436	-1.2	150#	-0.02
25	Isophorone	0.888	0.779	12.3	134	-0.03
26 C	2-Nitrophenol	0.149	0.178	-19.5	185#	-0.02
27	2,4-Dimethylphenol	0.312	0.276	11.5	137	-0.02
28	bis(2-Chloroethoxy)methane	0.477	0.454	4.8	146	-0.03
29 C	2,4-Dichlorophenol	0.340	0.355	-4.4	158#	-0.02
30	1,2,4-Trichlorobenzene	0.407	0.408	-0.2	150	-0.02
31	Naphthalene	1.039	1.001	3.7	148	-0.02
32	Benzoic acid	0.209	0.218	-4.3	160#	-0.01
33	4-Chloroaniline	0.451	0.435	3.5	146	-0.02
34 C	Hexachlorobutadiene	0.317	0.326	-2.8	158#	-0.03
35	Caprolactam	0.126	0.121	4.0	150	-0.01
36 C	4-Chloro-3-methylphenol	0.423	0.429	-1.4	154#	-0.01
37	2-Methylnaphthalene	0.788	0.748	5.1	143	-0.03
38 I	Acenaphthene-d10	1.000	1.000	0.0	162#	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.745	0.759	-1.9	160#	-0.02
40 P	Hexachlorocyclopentadiene	0.467	0.442	5.4	145	-0.03
41 S	2,4,6-Tribromophenol	0.256	0.291	-13.7	180#	-0.02
42 C	2,4,6-Trichlorophenol	0.446	0.471	-5.6	164#	-0.02
43	2,4,5-Trichlorophenol	0.490	0.539	-10.0	176#	-0.02
44 S	2-Fluorobiphenyl	1.538	1.439	6.4	150#	-0.03

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.608	1.528	5.0	151#	-0.02
46	2-Chloronaphthalene	1.216	1.168	3.9	155#	-0.02
47	2-Nitroaniline	0.359	0.389	-8.4	173#	-0.02
48	Acenaphthylene	2.039	1.935	5.1	152#	-0.02
49	Dimethylphthalate	1.744	1.615	7.4	149	-0.03
50	2,6-Dinitrotoluene	0.318	0.359	-12.9	176#	-0.02
51 C	Acenaphthene	1.332	1.225	8.0	146	-0.02
52	3-Nitroaniline	0.312	0.355	-13.8	172#	-0.01
53 P	2,4-Dinitrophenol	0.129	0.172	-33.3#	208#	-0.02
54	Dibenzofuran	1.995	1.938	2.9	154#	-0.02
55 P	4-Nitrophenol	0.263	0.250	4.9	143	0.00
56	2,4-Dinitrotoluene	0.423	0.509	-20.3	187#	-0.02
57	Fluorene	1.667	1.595	4.3	151#	-0.02
58	2,3,4,6-Tetrachlorophenol	0.476	0.530	-11.3	176#	-0.02
59	Diethylphthalate	1.779	1.623	8.8	147	-0.03
60	4-Chlorophenyl-phenylether	0.951	0.950	0.1	161#	-0.03
61	4-Nitroaniline	0.335	0.355	-6.0	161#	-0.02
62	Azobenzene	1.744	1.514	13.2	140	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	170#	-0.02
64	4,6-Dinitro-2-methylphenol	0.091	0.114	-25.3#	210#	-0.02
65 c	n-Nitrosodiphenylamine	0.601	0.557	7.3	153#	-0.02
66	4-Bromophenyl-phenylether	0.241	0.237	1.7	167#	-0.03
67	Hexachlorobenzene	0.245	0.247	-0.8	171#	-0.02
68	Atrazine	0.256	0.235	8.2	152#	-0.03
69 C	Pentachlorophenol	0.165	0.167	-1.2	166#	-0.02
70	Phenanthrene	1.016	0.949	6.6	156#	-0.02
71	Anthracene	1.018	0.945	7.2	153#	-0.02
72	Carbazole	0.944	0.871	7.7	153#	-0.02
73	Di-n-butylphthalate	1.125	0.998	11.3	147	-0.04
74 C	Fluoranthene	1.322	1.241	6.1	155#	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	172#	-0.03
76	Benzidine	0.744	0.672	9.7	151#	-0.02
77	Pyrene	1.318	1.210	8.2	156#	-0.02
78 S	Terphenyl-d14	0.955	0.886	7.2	156#	-0.02
79	Butylbenzylphthalate	0.479	0.440	8.1	150	-0.04
80	Benzo(a)anthracene	1.278	1.198	6.3	160#	-0.03
81	3,3'-Dichlorobenzidine	0.481	0.444	7.7	152#	-0.03
82	Chrysene	1.170	1.106	5.5	161#	-0.03
83	Bis(2-ethylhexyl)phthalate	0.676	0.585	13.5	144	-0.05
84 c	Di-n-octyl phthalate	1.161	0.999	14.0	142	-0.07
85	Indeno(1,2,3-cd)pyrene	1.370	1.292	5.7	158#	-0.10
86 I	Perylene-d12	1.000	1.000	0.0	171#	-0.05
87	Benzo(b)fluoranthene	1.232	1.152	6.5	156#	-0.05

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88	Benzo(k)fluoranthene	1.205	1.135	5.8	164#	-0.05
89 C	Benzo(a)pyrene	1.159	1.091	5.9	159#	-0.06
90	Dibenzo(a,h)anthracene	1.144	1.060	7.3	158#	-0.10
91	Benzo(a,h,i)perylene	1.120	1.040	7.1	158#	-0.10

(#) = Out of Range

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