

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG061418\
 Data File : BG035137.D
 Acq On : 14 Jun 2018 14:39
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 15 15:38:56 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	180#	0.00
2	1,4-Dioxane	0.565	0.534	5.5	171#	0.00
3	Pyridine	1.526	1.583	-3.7	175#	0.00
4	n-Nitrosodimethylamine	0.655	0.628	4.1	163#	-0.01
5 S	2-Fluorophenol	1.185	1.208	-1.9	179#	0.00
6	Aniline	2.261	2.330	-3.1	182#	0.00
7 S	Phenol-d6	1.749	1.879	-7.4	188#	0.00
8	2-Chlorophenol	1.242	1.277	-2.8	180#	0.00
9	Benzaldehyde	1.347	1.273	5.5	161#	0.00
10 C	Phenol	1.810	1.910	-5.5	186#	0.00
11	bis(2-Chloroethyl)ether	1.405	1.408	-0.2	178#	0.00
12	1,3-Dichlorobenzene	1.482	1.518	-2.4	187#	0.00
13 C	1,4-Dichlorobenzene	1.530	1.560	-2.0	181#	0.00
14	1,2-Dichlorobenzene	1.437	1.501	-4.5	185#	-0.01
15	Benzyl Alcohol	1.657	1.699	-2.5	180#	-0.01
16	2,2'-oxybis(1-Chloropropane	1.398	1.153	17.5	148	-0.01
17	2-Methylphenol	1.193	1.282	-7.5	185#	0.00
18	Hexachloroethane	0.548	0.566	-3.3	179#	-0.01
19 P	n-Nitroso-di-n-propylamine	1.486	1.480	0.4	175#	0.00
20	3+4-Methylphenols	1.711	1.861	-8.8	191#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	188#	-0.01
22	Acetophenone	0.620	0.609	1.8	183#	-0.01
23 S	Nitrobenzene-d5	0.421	0.471	-11.9	199#	0.00
24	Nitrobenzene	0.431	0.467	-8.4	195#	0.00
25	Isophorone	0.888	0.861	3.0	180#	0.00
26 C	2-Nitrophenol	0.149	0.197	-32.2#	247#	-0.01
27	2,4-Dimethylphenol	0.312	0.307	1.6	185#	0.00
28	bis(2-Chloroethoxy)methane	0.477	0.477	0.0	185#	-0.01
29 C	2,4-Dichlorophenol	0.340	0.376	-10.6	202#	0.00
30	1,2,4-Trichlorobenzene	0.407	0.419	-2.9	186#	-0.01
31	Naphthalene	1.039	1.048	-0.9	188#	0.00
32	Benzoic acid	0.209	0.224	-7.2	200#	0.02
33	4-Chloroaniline	0.451	0.474	-5.1	193#	0.00
34 C	Hexachlorobutadiene	0.317	0.325	-2.5	191#	-0.01
35	Caprolactam	0.126	0.139	-10.3	208#	0.01
36 C	4-Chloro-3-methylphenol	0.423	0.454	-7.3	198#	0.00
37	2-Methylnaphthalene	0.788	0.817	-3.7	190#	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	199#	0.00
39	1,2,4,5-Tetrachlorobenzene	0.745	0.786	-5.5	204#	0.00
40 P	Hexachlorocyclopentadiene	0.467	0.435	6.9	175#	-0.01
41 S	2,4,6-Tribromophenol	0.256	0.289	-12.9	220#	0.00
42 C	2,4,6-Trichlorophenol	0.446	0.500	-12.1	214#	0.00
43	2,4,5-Trichlorophenol	0.490	0.541	-10.4	218#	0.00
44 S	2-Fluorobiphenyl	1.538	1.499	2.5	192#	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.608	1.610	-0.1	196#	0.00
46	2-Chloronaphthalene	1.216	1.214	0.2	199#	-0.01
47	2-Nitroaniline	0.359	0.430	-19.8	235#	0.00
48	Acenaphthylene	2.039	2.057	-0.9	198#	0.00
49	Dimethylphthalate	1.744	1.717	1.5	195#	-0.01
50	2,6-Dinitrotoluene	0.318	0.378	-18.9	228#	0.00
51 C	Acenaphthene	1.332	1.353	-1.6	198#	0.00
52	3-Nitroaniline	0.312	0.380	-21.8	226#	0.00
53 P	2,4-Dinitrophenol	0.129	0.133	-3.1	197#	0.00
54	Dibenzofuran	1.995	2.014	-1.0	197#	0.00
55 P	4-Nitrophenol	0.263	0.282	-7.2	198#	0.00
56	2,4-Dinitrotoluene	0.423	0.534	-26.2#	241#	0.00
57	Fluorene	1.667	1.686	-1.1	197#	0.00
58	2,3,4,6-Tetrachlorophenol	0.476	0.524	-10.1	214#	0.00
59	Diethylphthalate	1.779	1.729	2.8	193#	-0.01
60	4-Chlorophenyl-phenylether	0.951	0.998	-4.9	208#	-0.02
61	4-Nitroaniline	0.335	0.391	-16.7	218#	0.00
62	Azobenzene	1.744	1.656	5.0	188#	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	197#	0.00
64	4,6-Dinitro-2-methylphenol	0.091	0.108	-18.7	229#	0.00
65 c	n-Nitrosodiphenylamine	0.601	0.618	-2.8	196#	0.00
66	4-Bromophenyl-phenylether	0.241	0.263	-9.1	213#	-0.01
67	Hexachlorobenzene	0.245	0.262	-6.9	210#	0.00
68	Atrazine	0.256	0.267	-4.3	199#	-0.01
69 C	Pentachlorophenol	0.165	0.176	-6.7	201#	0.00
70	Phenanthrene	1.016	1.040	-2.4	197#	-0.01
71	Anthracene	1.018	1.047	-2.8	196#	0.00
72	Carbazole	0.944	0.953	-1.0	193#	0.00
73	Di-n-butylphthalate	1.125	1.111	1.2	189#	-0.02
74 C	Fluoranthene	1.322	1.334	-0.9	192#	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	202#	-0.01
76	Benzidine	0.744	0.674	9.4	178#	-0.01
77	Pyrene	1.318	1.270	3.6	193#	0.00
78 S	Terphenyl-d14	0.955	0.914	4.3	190#	0.00
79	Butylbenzylphthalate	0.479	0.480	-0.2	193#	-0.01
80	Benzo(a)anthracene	1.278	1.277	0.1	201#	0.00
81	3,3'-Dichlorobenzidine	0.481	0.474	1.5	192#	-0.01
82	Chrysene	1.170	1.185	-1.3	203#	-0.01
83	Bis(2-ethylhexyl)phthalate	0.676	0.656	3.0	190#	-0.02
84 c	Di-n-octyl phthalate	1.161	1.137	2.1	191#	-0.03
85	Indeno(1,2,3-cd)pyrene	1.370	1.355	1.1	196#	-0.03
86 I	Perylene-d12	1.000	1.000	0.0	199#	-0.01
87	Benzo(b)fluoranthene	1.232	1.277	-3.7	201#	-0.01

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88	Benzo(k)fluoranthene	1.205	1.212	-0.6	204#	-0.01
89 C	Benzo(a)pyrene	1.159	1.195	-3.1	203#	-0.02
90	Dibenzo(a,h)anthracene	1.144	1.127	1.5	195#	-0.03
91	Benzo(a,h,i)perylene	1.120	1.105	1.3	195#	-0.03

(#) = Out of Range

SPCC's out = 0 CCC's out = 1