

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG061418\
 Data File : BG035156.D
 Acq On : 15 Jun 2018 3:35
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 15 07:24:01 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	194#	-0.01
2	1,4-Dioxane	0.565	0.525	7.1	181#	0.00
3	Pyridine	1.526	1.616	-5.9	192#	0.00
4	n-Nitrosodimethylamine	0.655	0.623	4.9	173#	-0.01
5 S	2-Fluorophenol	1.185	1.219	-2.9	195#	0.00
6	Aniline	2.261	2.384	-5.4	201#	-0.01
7 S	Phenol-d6	1.749	1.926	-10.1	207#	0.00
8	2-Chlorophenol	1.242	1.327	-6.8	201#	0.00
9	Benzaldehyde	1.347	1.292	4.1	176#	0.00
10 C	Phenol	1.810	1.961	-8.3	206#	0.00
11	bis(2-Chloroethyl)ether	1.405	1.481	-5.4	201#	-0.01
12	1,3-Dichlorobenzene	1.482	1.551	-4.7	205#	0.00
13 C	1,4-Dichlorobenzene	1.530	1.563	-2.2	196#	0.00
14	1,2-Dichlorobenzene	1.437	1.507	-4.9	199#	-0.01
15	Benzyl Alcohol	1.657	1.744	-5.3	199#	-0.01
16	2,2'-oxybis(1-Chloropropane	1.398	1.121	19.8	155#	-0.01
17	2-Methylphenol	1.193	1.319	-10.6	204#	0.00
18	Hexachloroethane	0.548	0.571	-4.2	194#	-0.01
19 P	n-Nitroso-di-n-propylamine	1.486	1.499	-0.9	191#	0.00
20	3+4-Methylphenols	1.711	1.935	-13.1	214#	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	204#	-0.01
22	Acetophenone	0.620	0.617	0.5	201#	-0.01
23 S	Nitrobenzene-d5	0.421	0.477	-13.3	219#	-0.01
24	Nitrobenzene	0.431	0.475	-10.2	215#	-0.01
25	Isophorone	0.888	0.863	2.8	196#	-0.01
26 C	2-Nitrophenol	0.149	0.198	-32.9#	269#	-0.01
27	2,4-Dimethylphenol	0.312	0.313	-0.3	205#	-0.01
28	bis(2-Chloroethoxy)methane	0.477	0.487	-2.1	205#	-0.01
29 C	2,4-Dichlorophenol	0.340	0.374	-10.0	218#	0.00
30	1,2,4-Trichlorobenzene	0.407	0.436	-7.1	210#	-0.01
31	Naphthalene	1.039	1.062	-2.2	207#	0.00
32	Benzoic acid	0.209	0.242	-15.8	234#	0.02
33	4-Chloroaniline	0.451	0.480	-6.4	212#	0.00
34 C	Hexachlorobutadiene	0.317	0.324	-2.2	207#	-0.01
35	Caprolactam	0.126	0.140	-11.1	227#	0.01
36 C	4-Chloro-3-methylphenol	0.423	0.471	-11.3	222#	0.00
37	2-Methylnaphthalene	0.788	0.828	-5.1	209#	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	222#	0.00
39	1,2,4,5-Tetrachlorobenzene	0.745	0.769	-3.2	222#	0.00
40 P	Hexachlorocyclopentadiene	0.467	0.439	6.0	197#	-0.02
41 S	2,4,6-Tribromophenol	0.256	0.291	-13.7	246#	0.00
42 C	2,4,6-Trichlorophenol	0.446	0.497	-11.4	236#	0.00
43	2,4,5-Trichlorophenol	0.490	0.537	-9.6	240#	0.00
44 S	2-Fluorobiphenyl	1.538	1.472	4.3	210#	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.608	1.572	2.2	212#	0.00
46	2-Chloronaphthalene	1.216	1.213	0.2	221#	-0.01
47	2-Nitroaniline	0.359	0.436	-21.4	265#	0.00
48	Acenaphthylene	2.039	2.014	1.2	216#	0.00
49	Dimethylphthalate	1.744	1.718	1.5	217#	-0.01
50	2,6-Dinitrotoluene	0.318	0.381	-19.8	255#	0.00
51 C	Acenaphthene	1.332	1.352	-1.5	220#	0.00
52	3-Nitroaniline	0.312	0.381	-22.1	252#	0.00
53 P	2,4-Dinitrophenol	0.129	0.139	-7.8	228#	0.00
54	Dibenzofuran	1.995	1.981	0.7	216#	0.00
55 P	4-Nitrophenol	0.263	0.274	-4.2	214#	0.00
56	2,4-Dinitrotoluene	0.423	0.546	-29.1#	275#	0.00
57	Fluorene	1.667	1.644	1.4	214#	0.00
58	2,3,4,6-Tetrachlorophenol	0.476	0.528	-10.9	239#	0.00
59	Diethylphthalate	1.779	1.740	2.2	216#	-0.01
60	4-Chlorophenyl-phenylether	0.951	0.987	-3.8	229#	-0.02
61	4-Nitroaniline	0.335	0.395	-17.9	245#	0.00
62	Azobenzene	1.744	1.635	6.2	206#	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	223#	0.00
64	4,6-Dinitro-2-methylphenol	0.091	0.116	-27.5#	278#	0.00
65 c	n-Nitrosodiphenylamine	0.601	0.607	-1.0	218#	0.00
66	4-Bromophenyl-phenylether	0.241	0.255	-5.8	234#	-0.02
67	Hexachlorobenzene	0.245	0.259	-5.7	234#	0.00
68	Atrazine	0.256	0.266	-3.9	225#	-0.01
69 C	Pentachlorophenol	0.165	0.178	-7.9	231#	-0.01
70	Phenanthrene	1.016	1.020	-0.4	219#	-0.01
71	Anthracene	1.018	1.019	-0.1	216#	0.00
72	Carbazole	0.944	0.945	-0.1	216#	0.00
73	Di-n-butylphthalate	1.125	1.097	2.5	211#	-0.02
74 C	Fluoranthene	1.322	1.317	0.4	215#	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	226#	-0.01
76	Benzidine	0.744	0.614	17.5	182#	-0.01
77	Pyrene	1.318	1.258	4.6	214#	0.00
78 S	Terphenyl-d14	0.955	0.895	6.3	208#	-0.01
79	Butylbenzylphthalate	0.479	0.487	-1.7	219#	-0.02
80	Benzo(a)anthracene	1.278	1.269	0.7	223#	-0.01
81	3,3'-Dichlorobenzidine	0.481	0.472	1.9	213#	-0.01
82	Chrysene	1.170	1.176	-0.5	225#	-0.01
83	Bis(2-ethylhexyl)phthalate	0.676	0.657	2.8	213#	-0.02
84 c	Di-n-octyl phthalate	1.161	1.145	1.4	215#	-0.04
85	Indeno(1,2,3-cd)pyrene	1.370	1.327	3.1	214#	-0.03
86 I	Perylene-d12	1.000	1.000	0.0	220#	-0.02
87	Benzo(b)fluoranthene	1.232	1.252	-1.6	217#	-0.01

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88	Benzo(k)fluoranthene	1.205	1.243	-3.2	231#	-0.01
89 C	Benzo(a)pyrene	1.159	1.196	-3.2	224#	-0.02
90	Dibenzo(a,h)anthracene	1.144	1.092	4.5	209#	-0.03
91	Benzo(a,h,i)perylene	1.120	1.082	3.4	211#	-0.03

(#) = Out of Range

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