

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG062518\
 Data File : BG035390.D
 Acq On : 26 Jun 2018 00:01
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 26 01:45:50 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	147	-0.02
2	1,4-Dioxane	0.565	0.528	6.5	138	-0.01
3	Pyridine	1.526	1.409	7.7	127	-0.02
4	n-Nitrosodimethylamine	0.655	0.543	17.1	115	-0.02
5 S	2-Fluorophenol	1.185	1.076	9.2	130	-0.02
6	Aniline	2.261	2.105	6.9	134	-0.02
7 S	Phenol-d6	1.749	1.667	4.7	136	-0.01
8	2-Chlorophenol	1.242	1.160	6.6	133	-0.02
9	Benzaldehyde	1.347	1.014	24.7	105	-0.02
10 C	Phenol	1.810	1.705	5.8	136	-0.01
11	bis(2-Chloroethyl)ether	1.405	1.268	9.8	131	-0.02
12	1,3-Dichlorobenzene	1.482	1.387	6.4	139	-0.02
13 C	1,4-Dichlorobenzene	1.530	1.397	8.7	133	-0.02
14	1,2-Dichlorobenzene	1.437	1.388	3.4	139	-0.02
15	Benzyl Alcohol	1.657	1.423	14.1	123	-0.02
16	2,2'-oxybis(1-Chloropropane	1.398	0.957	31.5#	100	-0.02
17	2-Methylphenol	1.193	1.107	7.2	130	-0.02
18	Hexachloroethane	0.548	0.493	10.0	127	-0.02
19 P	n-Nitroso-di-n-propylamine	1.486	1.229	17.3	118	-0.02
20	3+4-Methylphenols	1.711	1.608	6.0	135	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	147	-0.02
22	Acetophenone	0.620	0.559	9.8	131	-0.02
23 S	Nitrobenzene-d5	0.421	0.432	-2.6	143	-0.02
24	Nitrobenzene	0.431	0.423	1.9	138	-0.02
25	Isophorone	0.888	0.768	13.5	126	-0.02
26 C	2-Nitrophenol	0.149	0.169	-13.4	166#	-0.02
27	2,4-Dimethylphenol	0.312	0.275	11.9	129	-0.02
28	bis(2-Chloroethoxy)methane	0.477	0.434	9.0	132	-0.02
29 C	2,4-Dichlorophenol	0.340	0.328	3.5	138	-0.02
30	1,2,4-Trichlorobenzene	0.407	0.400	1.7	139	-0.02
31	Naphthalene	1.039	0.968	6.8	136	-0.02
32	Benzoic acid	0.209	0.205	1.9	143	-0.01
33	4-Chloroaniline	0.451	0.423	6.2	134	-0.02
34 C	Hexachlorobutadiene	0.317	0.293	7.6	134	-0.03
35	Caprolactam	0.126	0.121	4.0	141	-0.02
36 C	4-Chloro-3-methylphenol	0.423	0.413	2.4	141	-0.01
37	2-Methylnaphthalene	0.788	0.752	4.6	137	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	153#	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.745	0.750	-0.7	149	-0.02
40 P	Hexachlorocyclopentadiene	0.467	0.413	11.6	128	-0.03
41 S	2,4,6-Tribromophenol	0.256	0.279	-9.0	163#	-0.02
42 C	2,4,6-Trichlorophenol	0.446	0.465	-4.3	153#	-0.02
43	2,4,5-Trichlorophenol	0.490	0.511	-4.3	158#	-0.02
44 S	2-Fluorobiphenyl	1.538	1.425	7.3	140	-0.03

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.608	1.519	5.5	142	-0.02
46	2-Chloronaphthalene	1.216	1.163	4.4	146	-0.02
47	2-Nitroaniline	0.359	0.393	-9.5	165#	-0.02
48	Acenaphthylene	2.039	1.920	5.8	142	-0.02
49	Dimethylphthalate	1.744	1.626	6.8	142	-0.03
50	2,6-Dinitrotoluene	0.318	0.353	-11.0	163#	-0.02
51 C	Acenaphthene	1.332	1.332	0.0	150	-0.02
52	3-Nitroaniline	0.312	0.358	-14.7	163#	-0.01
53 P	2,4-Dinitrophenol	0.129	0.162	-25.6#	185#	-0.02
54	Dibenzofuran	1.995	1.917	3.9	144	-0.02
55 P	4-Nitrophenol	0.263	0.254	3.4	137	0.00
56	2,4-Dinitrotoluene	0.423	0.497	-17.5	173#	-0.02
57	Fluorene	1.667	1.599	4.1	144	-0.02
58	2,3,4,6-Tetrachlorophenol	0.476	0.494	-3.8	155#	-0.02
59	Diethylphthalate	1.779	1.648	7.4	141	-0.03
60	4-Chlorophenyl-phenylether	0.951	0.943	0.8	151#	-0.03
61	4-Nitroaniline	0.335	0.367	-9.6	157#	-0.02
62	Azobenzene	1.744	1.554	10.9	135	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	160#	-0.02
64	4,6-Dinitro-2-methylphenol	0.091	0.111	-22.0	192#	-0.02
65 c	n-Nitrosodiphenylamine	0.601	0.563	6.3	145	-0.02
66	4-Bromophenyl-phenylether	0.241	0.236	2.1	156#	-0.03
67	Hexachlorobenzene	0.245	0.241	1.6	157#	-0.02
68	Atrazine	0.256	0.237	7.4	144	-0.03
69 C	Pentachlorophenol	0.165	0.162	1.8	151#	-0.02
70	Phenanthrene	1.016	0.952	6.3	147	-0.02
71	Anthracene	1.018	0.943	7.4	144	-0.02
72	Carbazole	0.944	0.870	7.8	143	-0.02
73	Di-n-butylphthalate	1.125	1.005	10.7	139	-0.04
74 C	Fluoranthene	1.322	1.212	8.3	142	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	167#	-0.03
76	Benzidine	0.744	0.413	44.5#	90	-0.02
77	Pyrene	1.318	1.158	12.1	145	-0.02
78 S	Terphenyl-d14	0.955	0.847	11.3	145	-0.02
79	Butylbenzylphthalate	0.479	0.428	10.6	142	-0.03
80	Benzo(a)anthracene	1.278	1.162	9.1	151#	-0.03
81	3,3'-Dichlorobenzidine	0.481	0.423	12.1	141	-0.03
82	Chrysene	1.170	1.084	7.4	153#	-0.03
83	Bis(2-ethylhexyl)phthalate	0.676	0.577	14.6	138	-0.05
84 c	Di-n-octyl phthalate	1.161	0.998	14.0	138	-0.07
85	Indeno(1,2,3-cd)pyrene	1.370	1.280	6.6	152#	-0.09
86 I	Perylene-d12	1.000	1.000	0.0	165#	-0.05
87	Benzo(b)fluoranthene	1.232	1.146	7.0	149	-0.05

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88	Benzo(k)fluoranthene	1.205	1.085	10.0	151#	-0.05
89 C	Benzo(a)pyrene	1.159	1.066	8.0	150	-0.06
90	Dibenzo(a,h)anthracene	1.144	1.044	8.7	150	-0.10
91	Benzo(a,h,i)perylene	1.120	1.041	7.1	152#	-0.09

(#) = Out of Range

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