

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG061220\
 Data File : BG045758.D
 Acq On : 13 Jun 2020 4:23
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 13 05:00:41 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 01 15:07:00 2020
 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	218#	0.00
2	1,4-Dioxane	0.507	0.466	8.1	201#	0.01
3	Pyridine	1.413	1.398	1.1	207#	0.00
4	n-Nitrosodimethylamine	0.462	0.542	-17.3	251#	0.02
5 S	2-Fluorophenol	1.023	1.114	-8.9	232#	0.05
6	Aniline	1.901	1.979	-4.1	225#	0.02
7 S	Phenol-d6	1.457	1.623	-11.4	237#	0.07
8	2-Chlorophenol	1.122	1.219	-8.6	234#	0.02
9	Benzaldehyde	0.949	0.922	2.8	203#	0.00
10 C	Phenol	1.501	1.671	-11.3	235#	0.07
11	bis(2-Chloroethyl)ether	1.171	1.232	-5.2	221#	0.00
12	1,3-Dichlorobenzene	1.349	1.437	-6.5	230#	0.00
13 C	1,4-Dichlorobenzene	1.331	1.416	-6.4	228#	0.00
14	1,2-Dichlorobenzene	1.280	1.351	-5.5	230#	0.00
15	Benzyl Alcohol	1.203	1.383	-15.0	245#	0.02
16	2,2'-oxybis(1-Chloropropane	1.111	1.172	-5.5	230#	0.00
17	2-Methylphenol	1.124	1.240	-10.3	233#	0.05
18	Hexachloroethane	0.510	0.564	-10.6	235#	0.00
19 P	n-Nitroso-di-n-propylamine	1.007	1.097	-8.9	232#	0.02
20	3+4-Methylphenols	1.530	1.638	-7.1	227#	0.05
21 I	Naphthalene-d8	1.000	1.000	0.0	209#	0.00
22	Acetophenone	0.474	0.525	-10.8	229#	0.01
23 S	Nitrobenzene-d5	0.367	0.413	-12.5	232#	0.01
24	Nitrobenzene	0.393	0.438	-11.5	236#	0.01
25	Isophorone	0.722	0.779	-7.9	221#	0.01
26 C	2-Nitrophenol	0.168	0.193	-14.9	239#	0.00
27	2,4-Dimethylphenol	0.249	0.282	-13.3	232#	0.04
28	bis(2-Chloroethoxy)methane	0.379	0.410	-8.2	227#	0.01
29 C	2,4-Dichlorophenol	0.294	0.346	-17.7	248#	0.04
30	1,2,4-Trichlorobenzene	0.348	0.391	-12.4	235#	0.00
31	Naphthalene	0.932	1.005	-7.8	224#	0.00
32	Benzoic acid	0.150	0.219	-46.0#	323#	0.14
33	4-Chloroaniline	0.390	0.427	-9.5	223#	0.02
34 C	Hexachlorobutadiene	0.246	0.286	-16.3	243#	0.00
35	Caprolactam	0.108	0.109	-0.9	203#	0.07
36 C	4-Chloro-3-methylphenol	0.332	0.377	-13.6	235#	0.06
37	2-Methylnaphthalene	0.695	0.758	-9.1	225#	0.00
38	1-Methylnaphthalene	0.656	0.707	-7.8	221#	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	207#	0.00
40	1,2,4,5-Tetrachlorobenzene	0.559	0.627	-12.2	234#	0.00
41 P	Hexachlorocyclopentadiene	0.322	0.280	13.0	178#	0.00
42 S	2,4,6-Tribromophenol	0.256	0.275	-7.4	218#	0.01
43 C	2,4,6-Trichlorophenol	0.388	0.440	-13.4	231#	0.02
44	2,4,5-Trichlorophenol	0.443	0.496	-12.0	227#	0.04

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.179	1.234	-4.7	211#	0.00
46	1,1'-Biphenyl	1.229	1.340	-9.0	224#	0.00
47	2-Chloronaphthalene	0.998	1.096	-9.8	227#	0.00
48	2-Nitroaniline	0.328	0.375	-14.3	226#	0.02
49	Acenaphthylene	1.603	1.695	-5.7	216#	0.00
50	Dimethylphthalate	1.372	1.411	-2.8	205#	0.01
51	2,6-Dinitrotoluene	0.310	0.327	-5.5	211#	0.02
52 C	Acenaphthene	1.073	1.257	-17.1	236#	0.00
53	3-Nitroaniline	0.315	0.331	-5.1	215#	0.03
54 P	2,4-Dinitrophenol	0.180	0.318	-76.7#	347#	0.02
55	Dibenzofuran	1.593	1.648	-3.5	208#	0.00
56 P	4-Nitrophenol	0.238	0.311	-30.7#	253#	0.08
57	2,4-Dinitrotoluene	0.448	0.451	-0.7	205#	0.02
58	Fluorene	1.309	1.369	-4.6	211#	0.00
59	2,3,4,6-Tetrachlorophenol	0.390	0.418	-7.2	216#	0.02
60	Diethylphthalate	1.428	1.441	-0.9	202#	0.00
61	4-Chlorophenyl-phenylether	0.749	0.824	-10.0	222#	0.00
62	4-Nitroaniline	0.329	0.315	4.3	190#	0.04
63	Azobenzene	1.332	1.389	-4.3	210#	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	183#	0.00
65	4,6-Dinitro-2-methylphenol	0.116	0.119	-2.6	181#	0.02
66 c	n-Nitrosodiphenylamine	0.480	0.540	-12.5	207#	0.01
67	4-Bromophenyl-phenylether	0.217	0.255	-17.5	215#	0.00
68	Hexachlorobenzene	0.227	0.263	-15.9	211#	0.00
69	Atrazine	0.198	0.190	4.0	173#	0.01
70 C	Pentachlorophenol	0.118	0.130	-10.2	195#	0.02
71	Phenanthrene	0.873	0.922	-5.6	190#	0.00
72	Anthracene	0.877	0.924	-5.4	190#	0.00
73	Carbazole	0.855	0.878	-2.7	183#	0.02
74	Di-n-butylphthalate	1.026	1.027	-0.1	176#	0.00
75 C	Fluoranthene	1.111	1.079	2.9	170#	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	160#	0.01
77	Benzidine	0.562	0.436	22.4	119	0.00
78	Pyrene	1.140	1.228	-7.7	167#	0.00
79 S	Terphenyl-d14	0.858	0.895	-4.3	161#	0.00
80	Butylbenzylphthalate	0.492	0.541	-10.0	170#	0.00
81	Benzo(a)anthracene	1.114	1.219	-9.4	174#	0.00
82	3,3'-Dichlorobenzidine	0.437	0.461	-5.5	167#	0.00
83	Chrysene	1.071	1.160	-8.3	169#	0.00
84	Bis(2-ethylhexyl)phthalate	0.676	0.743	-9.9	174#	0.00
85 c	Di-n-octyl phthalate	1.162	1.212	-4.3	166#	0.00
86	Indeno(1,2,3-cd)pyrene	1.401	1.524	-8.8	176#	0.04
87 I	Perylene-d12	1.000	1.000	0.0	159#	0.01

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88	Benzo(b)fluoranthene	1.073	1.183	-10.3	172#	0.01
89	Benzo(k)fluoranthene	1.008	1.097	-8.8	172#	0.01
90 C	Benzo(a)pyrene	0.999	1.107	-10.8	175#	0.01
91	Dibenzo(a,h)anthracene	1.004	1.122	-11.8	179#	0.03
92	Benzo(q,h,i)perylene	1.004	1.114	-11.0	177#	0.05

(#) = Out of Range

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