

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG121418\
 Data File : BG038571.D
 Acq On : 14 Dec 2018 17:09
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 14 23:03:02 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 12 15:26:27 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	115	0.00
2	1,4-Dioxane	0.525	0.478	9.0	103	0.00
3	Pyridine	1.445	1.351	6.5	90	0.00
4	n-Nitrosodimethylamine	0.708	0.724	-2.3	108	0.00
5 S	2-Fluorophenol	1.128	1.151	-2.0	118	0.00
6	Aniline	1.976	1.992	-0.8	115	0.00
7 S	Phenol-d6	1.548	1.559	-0.7	117	0.00
8	2-Chlorophenol	1.305	1.323	-1.4	116	0.00
9	Benzaldehyde	1.004	0.951	5.3	118	0.00
10 C	Phenol	1.645	1.645	0.0	115	0.00
11	bis(2-Chloroethyl)ether	1.309	1.262	3.6	113	0.00
12	1,3-Dichlorobenzene	1.543	1.530	0.8	116	0.00
13 C	1,4-Dichlorobenzene	1.580	1.550	1.9	115	0.00
14	1,2-Dichlorobenzene	1.490	1.478	0.8	118	0.00
15	Benzyl Alcohol	1.208	1.269	-5.0	116	0.00
16	2,2'-oxybis(1-Chloropropane	2.999	2.910	3.0	113	0.00
17	2-Methylphenol	1.102	1.126	-2.2	115	0.00
18	Hexachloroethane	0.577	0.575	0.3	117	0.00
19 P	n-Nitroso-di-n-propylamine	1.087	1.106	-1.7	117	0.00
20	3+4-Methylphenols	1.522	1.580	-3.8	117	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	115	0.00
22	Acetophenone	0.500	0.509	-1.8	116	0.00
23 S	Nitrobenzene-d5	0.391	0.406	-3.8	118	0.00
24	Nitrobenzene	0.396	0.412	-4.0	119	0.00
25	Isophorone	0.703	0.674	4.1	93	0.00
26 C	2-Nitrophenol	0.203	0.210	-3.4	118	0.00
27	2,4-Dimethylphenol	0.291	0.299	-2.7	117	0.00
28	bis(2-Chloroethoxy)methane	0.397	0.410	-3.3	116	0.00
29 C	2,4-Dichlorophenol	0.323	0.351	-8.7	119	0.00
30	1,2,4-Trichlorobenzene	0.390	0.400	-2.6	118	0.00
31	Naphthalene	0.985	0.993	-0.8	116	0.00
32	Benzoic acid	0.154	0.190	-23.4	128	0.00
33	4-Chloroaniline	0.428	0.456	-6.5	118	0.00
34 C	Hexachlorobutadiene	0.264	0.271	-2.7	115	0.00
35	Caprolactam	0.134	0.135	-0.7	121	0.00
36 C	4-Chloro-3-methylphenol	0.369	0.375	-1.6	117	0.00
37	2-Methylnaphthalene	0.703	0.717	-2.0	117	0.00
38	1-Methylnaphthalene	0.682	0.693	-1.6	117	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	116	0.00
40	1,2,4,5-Tetrachlorobenzene	0.748	0.751	-0.4	115	0.00
41 P	Hexachlorocyclopentadiene	0.411	0.389	5.4	107	0.00
42 S	2,4,6-Tribromophenol	0.276	0.292	-5.8	119	0.00
43 C	2,4,6-Trichlorophenol	0.460	0.490	-6.5	116	0.00
44	2,4,5-Trichlorophenol	0.487	0.524	-7.6	119	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.458	1.467	-0.6	116	0.00
46	1,1'-Biphenyl	1.677	1.696	-1.1	115	0.00
47	2-Chloronaphthalene	1.295	1.289	0.5	115	0.00
48	2-Nitroaniline	0.413	0.444	-7.5	121	0.00
49	Acenaphthylene	1.936	1.964	-1.4	116	0.00
50	Dimethylphthalate	1.633	1.685	-3.2	118	0.00
51	2,6-Dinitrotoluene	0.370	0.384	-3.8	119	0.00
52 C	Acenaphthene	1.158	1.167	-0.8	116	0.00
53	3-Nitroaniline	0.377	0.403	-6.9	120	0.00
54 P	2,4-Dinitrophenol	0.193	0.173	10.4	100	0.00
55	Dibenzofuran	1.985	1.986	-0.1	117	0.00
56 P	4-Nitrophenol	0.286	0.298	-4.2	114	0.00
57	2,4-Dinitrotoluene	0.521	0.540	-3.6	116	0.00
58	Fluorene	1.470	1.496	-1.8	116	0.00
59	2,3,4,6-Tetrachlorophenol	0.438	0.453	-3.4	114	0.00
60	Diethylphthalate	1.793	1.811	-1.0	118	0.00
61	4-Chlorophenyl-phenylether	0.917	0.938	-2.3	117	0.00
62	4-Nitroaniline	0.388	0.424	-9.3	120	0.00
63	Azobenzene	1.498	1.527	-1.9	116	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	117	0.00
65	4,6-Dinitro-2-methylphenol	0.143	0.136	4.9	109	0.00
66 c	n-Nitrosodiphenylamine	0.588	0.592	-0.7	118	0.00
67	4-Bromophenyl-phenylether	0.244	0.246	-0.8	117	0.00
68	Hexachlorobenzene	0.253	0.255	-0.8	115	0.00
69	Atrazine	0.218	0.227	-4.1	118	0.00
70 C	Pentachlorophenol	0.150	0.154	-2.7	117	0.00
71	Phenanthrene	1.037	1.037	0.0	118	0.00
72	Anthracene	1.024	1.030	-0.6	116	0.00
73	Carbazole	1.013	1.030	-1.7	118	0.00
74	Di-n-butylphthalate	1.162	1.184	-1.9	117	0.00
75 C	Fluoranthene	1.283	1.257	2.0	117	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	112	0.00
77	Benzidine	0.591	0.639	-8.1	101	0.00
78	Pyrene	1.321	1.336	-1.1	116	0.00
79 S	Terphenyl-d14	0.919	0.949	-3.3	116	0.00
80	Butylbenzylphthalate	0.516	0.547	-6.0	116	0.00
81	Benzo(a)anthracene	1.219	1.243	-2.0	112	0.00
82	3,3'-Dichlorobenzidine	0.483	0.514	-6.4	113	0.00
83	Chrysene	1.174	1.182	-0.7	112	0.00
84	Bis(2-ethylhexyl)phthalate	0.732	0.777	-6.1	114	0.00
85 c	Di-n-octyl phthalate	1.226	1.303	-6.3	113	0.00
86	Indeno(1,2,3-cd)pyrene	1.380	1.364	1.2	106	0.00
87 I	Perylene-d12	1.000	1.000	0.0	110	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.098	1.126	-2.6	110	0.00
89	Benzo(k)fluoranthene	1.093	1.095	-0.2	108	0.00
90 C	Benzo(a)pyrene	1.059	1.086	-2.5	110	0.00
91	Dibenzo(a,h)anthracene	1.055	1.042	1.2	106	0.00
92	Benzo(q,h,i)perylene	1.039	1.013	2.5	105	0.00

(#) = Out of Range

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