

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG122018\
 Data File : BG038762.D
 Acq On : 20 Dec 2018 14:54
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 21 00:24:25 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	89	0.00
2	1,4-Dioxane	0.525	0.478	9.0	80	0.00
3	Pyridine	1.445	1.283	11.2	66	0.00
4	n-Nitrosodimethylamine	0.708	0.629	11.2	72	0.00
5 S	2-Fluorophenol	1.128	1.115	1.2	88	0.00
6	Aniline	1.976	1.879	4.9	84	0.00
7 S	Phenol-d6	1.548	1.537	0.7	89	0.00
8	2-Chlorophenol	1.305	1.266	3.0	86	0.00
9	Benzaldehyde	1.004	0.902	10.2	86	0.00
10 C	Phenol	1.645	1.609	2.2	87	0.00
11	bis(2-Chloroethyl)ether	1.309	1.182	9.7	82	0.00
12	1,3-Dichlorobenzene	1.543	1.497	3.0	87	0.00
13 C	1,4-Dichlorobenzene	1.580	1.515	4.1	87	0.00
14	1,2-Dichlorobenzene	1.490	1.446	3.0	89	0.00
15	Benzyl Alcohol	1.208	1.190	1.5	84	0.00
16	2,2'-oxybis(1-Chloropropane	2.999	2.470	17.6	74	0.00
17	2-Methylphenol	1.102	1.063	3.5	84	0.00
18	Hexachloroethane	0.577	0.527	8.7	83	0.00
19 P	n-Nitroso-di-n-propylamine	1.087	0.947	12.9	77	0.00
20	3+4-Methylphenols	1.522	1.493	1.9	86	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	88	0.00
22	Acetophenone	0.500	0.476	4.8	83	-0.01
23 S	Nitrobenzene-d5	0.391	0.372	4.9	83	0.00
24	Nitrobenzene	0.396	0.380	4.0	84	0.00
25	Isophorone	0.703	0.597	15.1	63	0.00
26 C	2-Nitrophenol	0.203	0.195	3.9	84	0.00
27	2,4-Dimethylphenol	0.291	0.268	7.9	80	0.00
28	bis(2-Chloroethoxy)methane	0.397	0.363	8.6	79	-0.01
29 C	2,4-Dichlorophenol	0.323	0.353	-9.3	92	0.00
30	1,2,4-Trichlorobenzene	0.390	0.407	-4.4	92	0.00
31	Naphthalene	0.985	0.965	2.0	86	0.00
32	Benzoic acid	0.154	0.139	9.7	72	0.00
33	4-Chloroaniline	0.428	0.438	-2.3	87	0.00
34 C	Hexachlorobutadiene	0.264	0.280	-6.1	91	0.00
35	Caprolactam	0.134	0.131	2.2	89	0.00
36 C	4-Chloro-3-methylphenol	0.369	0.369	0.0	88	0.00
37	2-Methylnaphthalene	0.703	0.703	0.0	88	-0.01
38	1-Methylnaphthalene	0.682	0.682	0.0	88	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	95	0.00
40	1,2,4,5-Tetrachlorobenzene	0.748	0.731	2.3	92	0.00
41 P	Hexachlorocyclopentadiene	0.411	0.417	-1.5	94	-0.01
42 S	2,4,6-Tribromophenol	0.276	0.304	-10.1	102	0.00
43 C	2,4,6-Trichlorophenol	0.460	0.472	-2.6	92	0.00
44	2,4,5-Trichlorophenol	0.487	0.505	-3.7	94	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.458	1.400	4.0	91	0.00
46	1,1'-Biphenyl	1.677	1.603	4.4	89	0.00
47	2-Chloronaphthalene	1.295	1.237	4.5	91	-0.01
48	2-Nitroaniline	0.413	0.402	2.7	90	0.00
49	Acenaphthylene	1.936	1.852	4.3	89	0.00
50	Dimethylphthalate	1.633	1.562	4.3	90	0.00
51	2,6-Dinitrotoluene	0.370	0.360	2.7	91	0.00
52 C	Acenaphthene	1.158	1.115	3.7	91	0.00
53	3-Nitroaniline	0.377	0.384	-1.9	94	0.00
54 P	2,4-Dinitrophenol	0.193	0.161	16.6	76	0.00
55	Dibenzofuran	1.985	1.960	1.3	95	0.00
56 P	4-Nitrophenol	0.286	0.255	10.8	80	0.00
57	2,4-Dinitrotoluene	0.521	0.527	-1.2	93	0.00
58	Fluorene	1.470	1.476	-0.4	94	0.00
59	2,3,4,6-Tetrachlorophenol	0.438	0.457	-4.3	95	0.00
60	Diethylphthalate	1.793	1.678	6.4	89	0.00
61	4-Chlorophenyl-phenylether	0.917	0.935	-2.0	96	-0.01
62	4-Nitroaniline	0.388	0.396	-2.1	92	0.00
63	Azobenzene	1.498	1.395	6.9	87	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
65	4,6-Dinitro-2-methylphenol	0.143	0.125	12.6	85	0.00
66 c	n-Nitrosodiphenylamine	0.588	0.580	1.4	98	0.00
67	4-Bromophenyl-phenylether	0.244	0.238	2.5	95	0.00
68	Hexachlorobenzene	0.253	0.258	-2.0	99	0.00
69	Atrazine	0.218	0.222	-1.8	98	0.00
70 C	Pentachlorophenol	0.150	0.132	12.0	84	0.00
71	Phenanthrene	1.037	1.027	1.0	99	0.00
72	Anthracene	1.024	1.018	0.6	97	0.00
73	Carbazole	1.013	1.008	0.5	98	0.00
74	Di-n-butylphthalate	1.162	1.120	3.6	94	0.00
75 C	Fluoranthene	1.283	1.267	1.2	100	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	101	0.00
77	Benzidine	0.591	0.456	22.8	65	0.00
78	Pyrene	1.321	1.264	4.3	99	0.00
79 S	Terphenyl-d14	0.919	0.919	0.0	101	0.00
80	Butylbenzylphthalate	0.516	0.492	4.7	94	0.00
81	Benzo(a)anthracene	1.219	1.215	0.3	99	0.00
82	3,3'-Dichlorobenzidine	0.483	0.483	0.0	96	0.00
83	Chrysene	1.174	1.145	2.5	98	0.00
84	Bis(2-ethylhexyl)phthalate	0.732	0.684	6.6	90	-0.01
85 c	Di-n-octyl phthalate	1.226	1.153	6.0	90	-0.01
86	Indeno(1,2,3-cd)pyrene	1.380	1.350	2.2	95	-0.01
87 I	Perylene-d12	1.000	1.000	0.0	101	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.098	1.081	1.5	97	0.00
89	Benzo(k)fluoranthene	1.093	1.064	2.7	96	0.00
90 C	Benzo(a)pyrene	1.059	1.036	2.2	97	-0.01
91	Dibenzo(a,h)anthracene	1.055	1.019	3.4	95	0.00
92	Benzo(q,h,i)perylene	1.039	0.995	4.2	95	0.00

(#) = Out of Range

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