

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG103019\
 Data File : BG043401.D
 Acq On : 30 Oct 2019 15:24
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 31 05:07:08 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 21 16:37:43 2019
 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	117	0.00
2	1,4-Dioxane	0.425	0.446	-4.9	117	0.00
3	Pyridine	1.073	1.245	-16.0	117	0.00
4	n-Nitrosodimethylamine	0.541	0.587	-8.5	122	0.00
5 S	2-Fluorophenol	1.091	1.197	-9.7	123	0.00
6	Aniline	1.809	1.951	-7.8	118	0.00
7 S	Phenol-d6	1.570	1.668	-6.2	119	0.00
8	2-Chlorophenol	1.205	1.262	-4.7	118	0.00
9	Benzaldehyde	0.772	0.867	-12.3	130	0.00
10 C	Phenol	1.435	1.564	-9.0	120	0.00
11	bis(2-Chloroethyl)ether	1.109	1.172	-5.7	117	0.00
12	1,3-Dichlorobenzene	1.510	1.595	-5.6	120	0.00
13 C	1,4-Dichlorobenzene	1.527	1.623	-6.3	120	0.00
14	1,2-Dichlorobenzene	1.491	1.549	-3.9	117	0.00
15	Benzyl Alcohol	1.103	1.200	-8.8	118	0.00
16	2,2'-oxybis(1-Chloropropane	1.613	1.600	0.8	109	0.00
17	2-Methylphenol	1.046	1.108	-5.9	121	0.00
18	Hexachloroethane	0.551	0.562	-2.0	115	0.00
19 P	n-Nitroso-di-n-propylamine	1.015	1.065	-4.9	118	0.00
20	3+4-Methylphenols	1.434	1.529	-6.6	121	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	120	0.00
22	Acetophenone	0.512	0.526	-2.7	117	0.00
23 S	Nitrobenzene-d5	0.388	0.392	-1.0	118	0.00
24	Nitrobenzene	0.370	0.373	-0.8	117	0.00
25	Isophorone	0.709	0.703	0.8	114	0.00
26 C	2-Nitrophenol	0.178	0.187	-5.1	124	0.00
27	2,4-Dimethylphenol	0.256	0.263	-2.7	119	0.00
28	bis(2-Chloroethoxy)methane	0.391	0.393	-0.5	113	0.00
29 C	2,4-Dichlorophenol	0.328	0.344	-4.9	119	0.00
30	1,2,4-Trichlorobenzene	0.413	0.420	-1.7	119	0.00
31	Naphthalene	1.015	1.035	-2.0	119	0.00
32	Benzoic acid	0.179	0.184	-2.8	132	0.02
33	4-Chloroaniline	0.416	0.422	-1.4	114	0.00
34 C	Hexachlorobutadiene	0.305	0.311	-2.0	119	0.00
35	Caprolactam	0.113	0.120	-6.2	119	0.00
36 C	4-Chloro-3-methylphenol	0.357	0.365	-2.2	117	0.00
37	2-Methylnaphthalene	0.779	0.774	0.6	115	0.00
38	1-Methylnaphthalene	0.741	0.750	-1.2	117	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	115	0.00
40	1,2,4,5-Tetrachlorobenzene	0.740	0.774	-4.6	116	0.00
41 P	Hexachlorocyclopentadiene	0.389	0.396	-1.8	112	0.00
42 S	2,4,6-Tribromophenol	0.381	0.382	-0.3	110	0.00
43 C	2,4,6-Trichlorophenol	0.436	0.466	-6.9	117	0.00
44	2,4,5-Trichlorophenol	0.441	0.468	-6.1	116	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.447	1.510	-4.4	115	0.00
46	1,1'-Biphenyl	1.521	1.604	-5.5	115	0.00
47	2-Chloronaphthalene	1.158	1.220	-5.4	118	0.00
48	2-Nitroaniline	0.346	0.365	-5.5	113	0.00
49	Acenaphthylene	1.802	1.873	-3.9	114	0.00
50	Dimethylphthalate	1.549	1.577	-1.8	113	0.00
51	2,6-Dinitrotoluene	0.337	0.346	-2.7	113	0.00
52 C	Acenaphthene	1.099	1.134	-3.2	114	0.00
53	3-Nitroaniline	0.325	0.344	-5.8	116	0.00
54 P	2,4-Dinitrophenol	0.178	0.183	-2.8	114	0.00
55	Dibenzofuran	1.782	1.857	-4.2	115	0.00
56 P	4-Nitrophenol	0.218	0.223	-2.3	110	0.00
57	2,4-Dinitrotoluene	0.481	0.495	-2.9	114	0.00
58	Fluorene	1.494	1.543	-3.3	113	0.00
59	2,3,4,6-Tetrachlorophenol	0.468	0.488	-4.3	109	0.00
60	Diethylphthalate	1.557	1.575	-1.2	112	0.00
61	4-Chlorophenyl-phenylether	0.872	0.884	-1.4	113	0.00
62	4-Nitroaniline	0.336	0.373	-11.0	119	0.00
63	Azobenzene	1.260	1.269	-0.7	111	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	113	0.00
65	4,6-Dinitro-2-methylphenol	0.118	0.124	-5.1	115	0.00
66 c	n-Nitrosodiphenylamine	0.565	0.592	-4.8	113	0.00
67	4-Bromophenyl-phenylether	0.269	0.279	-3.7	113	0.00
68	Hexachlorobenzene	0.309	0.320	-3.6	114	0.00
69	Atrazine	0.196	0.187	4.6	106	0.00
70 C	Pentachlorophenol	0.141	0.149	-5.7	111	0.00
71	Phenanthrene	1.024	1.064	-3.9	112	0.00
72	Anthracene	1.025	1.067	-4.1	111	0.00
73	Carbazole	0.928	0.973	-4.8	112	0.00
74	Di-n-butylphthalate	1.126	1.174	-4.3	111	0.00
75 C	Fluoranthene	1.335	1.365	-2.2	108	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	113	0.00
77	Benzidine	0.403	0.425	-5.5	106	0.00
78	Pyrene	1.238	1.250	-1.0	109	0.00
79 S	Terphenyl-d14	1.066	1.117	-4.8	112	0.00
80	Butylbenzylphthalate	0.469	0.502	-7.0	116	0.00
81	Benzo(a)anthracene	1.253	1.321	-5.4	116	0.00
82	3,3'-Dichlorobenzidine	0.485	0.529	-9.1	117	0.00
83	Chrysene	1.245	1.283	-3.1	111	0.00
84	Bis(2-ethylhexyl)phthalate	0.666	0.714	-7.2	117	0.00
85 c	Di-n-octyl phthalate	1.130	1.209	-7.0	118	-0.01
86	Indeno(1,2,3-cd)pyrene	1.562	1.686	-7.9	118	-0.01
87 I	Perylene-d12	1.000	1.000	0.0	114	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.133	1.199	-5.8	115	-0.01
89	Benzo(k)fluoranthene	1.140	1.234	-8.2	118	-0.01
90 C	Benzo(a)pyrene	1.082	1.153	-6.6	116	-0.01
91	Dibenzo(a,h)anthracene	1.106	1.205	-9.0	119	-0.01
92	Benzo(q,h,i)perylene	1.091	1.171	-7.3	117	-0.02

(#) = Out of Range

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