

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112219\
 Data File : BG043750.D
 Acq On : 22 Nov 2019 20:33
 Operator : JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG112219

Quant Time: Nov 23 01:01:19 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG112219.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Nov 23 00:54:00 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	119	0.00
2	1,4-Dioxane	0.493	0.485	1.6	124	0.00
3	Pyridine	1.389	1.567	-12.8	117	0.00
4	n-Nitrosodimethylamine	0.690	0.772	-11.9	121	0.00
5 S	2-Fluorophenol	1.112	1.140	-2.5	119	0.00
6	Aniline	2.107	2.268	-7.6	118	0.00
7 S	Phenol-d6	1.617	1.730	-7.0	116	0.00
8	2-Chlorophenol	1.269	1.322	-4.2	119	0.00
9	Benzaldehyde	0.966	1.134	-17.4	128	0.00
10 C	Phenol	1.660	1.791	-7.9	118	0.00
11	bis(2-Chloroethyl)ether	1.386	1.476	-6.5	123	0.00
12	1,3-Dichlorobenzene	1.494	1.553	-3.9	122	0.00
13 C	1,4-Dichlorobenzene	1.513	1.544	-2.0	120	0.00
14	1,2-Dichlorobenzene	1.431	1.503	-5.0	122	0.00
15	Benzyl Alcohol	1.351	1.473	-9.0	115	0.00
16	2,2'-oxybis(1-Chloropropane	2.383	2.514	-5.5	118	0.00
17	2-Methylphenol	1.187	1.240	-4.5	114	0.00
18	Hexachloroethane	0.571	0.561	1.8	118	0.00
19 P	n-Nitroso-di-n-propylamine	1.272	1.392	-9.4	116	0.00
20	3+4-Methylphenols	1.656	1.817	-9.7	115	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	116	0.00
22	Acetophenone	0.530	0.544	-2.6	119	0.00
23 S	Nitrobenzene-d5	0.364	0.389	-6.9	125	0.00
24	Nitrobenzene	0.374	0.391	-4.5	124	0.00
25	Isophorone	0.780	0.816	-4.6	113	0.00
26 C	2-Nitrophenol	0.135	0.151	-11.9	133	0.00
27	2,4-Dimethylphenol	0.265	0.271	-2.3	115	0.00
28	bis(2-Chloroethoxy)methane	0.481	0.493	-2.5	116	0.00
29 C	2,4-Dichlorophenol	0.322	0.335	-4.0	116	0.00
30	1,2,4-Trichlorobenzene	0.377	0.380	-0.8	118	0.00
31	Naphthalene	0.992	1.011	-1.9	115	0.00
32	Benzoic acid	0.191	0.214	-12.0	138	0.00
33	4-Chloroaniline	0.478	0.493	-3.1	112	0.00
34 C	Hexachlorobutadiene	0.248	0.251	-1.2	121	0.00
35	Caprolactam	0.131	0.142	-8.4	108	0.00
36 C	4-Chloro-3-methylphenol	0.362	0.380	-5.0	112	0.00
37	2-Methylnaphthalene	0.748	0.793	-6.0	115	0.00
38	1-Methylnaphthalene	0.710	0.749	-5.5	114	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	111	0.00
40	1,2,4,5-Tetrachlorobenzene	0.636	0.637	-0.2	116	0.00
41 P	Hexachlorocyclopentadiene	0.344	0.314	8.7	110	0.00
42 S	2,4,6-Tribromophenol	0.241	0.252	-4.6	115	0.00
43 C	2,4,6-Trichlorophenol	0.409	0.427	-4.4	115	0.00
44	2,4,5-Trichlorophenol	0.426	0.442	-3.8	114	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.217	1.258	-3.4	113	0.00
46	1,1'-Biphenyl	1.386	1.399	-0.9	113	0.00
47	2-Chloronaphthalene	1.131	1.144	-1.1	113	0.00
48	2-Nitroaniline	0.331	0.362	-9.4	122	0.00
49	Acenaphthylene	1.779	1.809	-1.7	111	0.00
50	Dimethylphthalate	1.584	1.597	-0.8	109	0.00
51	2,6-Dinitrotoluene	0.294	0.329	-11.9	123	0.00
52 C	Acenaphthene	1.138	1.148	-0.9	113	0.00
53	3-Nitroaniline	0.344	0.365	-6.1	115	0.00
54 P	2,4-Dinitrophenol	0.120	0.131	-9.2	128	0.00
55	Dibenzofuran	1.772	1.795	-1.3	111	0.00
56 P	4-Nitrophenol	0.289	0.304	-5.2	117	0.00
57	2,4-Dinitrotoluene	0.408	0.457	-12.0	122	0.00
58	Fluorene	1.453	1.470	-1.2	111	0.00
59	2,3,4,6-Tetrachlorophenol	0.428	0.446	-4.2	115	0.00
60	Diethylphthalate	1.663	1.615	2.9	107	0.00
61	4-Chlorophenyl-phenylether	0.800	0.810	-1.3	112	0.00
62	4-Nitroaniline	0.394	0.406	-3.0	113	0.00
63	Azobenzene	1.491	1.481	0.7	109	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	109	0.00
65	4,6-Dinitro-2-methylphenol	0.068	0.078	-14.7	128	0.00
66 c	n-Nitrosodiphenylamine	0.530	0.543	-2.5	109	0.00
67	4-Bromophenyl-phenylether	0.211	0.220	-4.3	112	0.00
68	Hexachlorobenzene	0.231	0.237	-2.6	111	0.00
69	Atrazine	0.212	0.214	-0.9	105	0.00
70 C	Pentachlorophenol	0.141	0.154	-9.2	118	0.00
71	Phenanthrene	0.990	1.017	-2.7	107	0.00
72	Anthracene	1.000	1.022	-2.2	108	0.00
73	Carbazole	0.990	0.977	1.3	105	0.00
74	Di-n-butylphthalate	1.268	1.217	4.0	104	0.00
75 C	Fluoranthene	1.420	1.355	4.6	104	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
77	Benzidine	0.584	0.546	6.5	82	0.00
78	Pyrene	1.291	1.312	-1.6	104	0.00
79 S	Terphenyl-d14	0.885	0.926	-4.6	104	0.00
80	Butylbenzylphthalate	0.588	0.622	-5.8	100	0.00
81	Benzo(a)anthracene	1.337	1.345	-0.6	98	0.00
82	3,3'-Dichlorobenzidine	0.501	0.449	10.4	90	0.00
83	Chrysene	1.265	1.272	-0.6	98	0.00
84	Bis(2-ethylhexyl)phthalate	0.827	0.781	5.6	95	0.00
85 c	Di-n-octyl phthalate	1.342	1.113	17.1	97	0.00
86	Indeno(1,2,3-cd)pyrene	1.472	1.196	18.8	99	-0.01
87 I	Perylene-d12	1.000	1.000	0.0	98	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.194	1.247	-4.4	100	0.00
89	Benzo(k)fluoranthene	1.146	1.173	-2.4	96	0.00
90 C	Benzo(a)pyrene	1.123	1.134	-1.0	98	0.00
91	Dibenzo(a,h)anthracene	1.089	1.126	-3.4	98	0.00
92	Benzo(g,h,i)perylene	1.074	1.120	-4.3	99	-0.01

(#) = Out of Range

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