

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121718\
 Data File : BF111528.D
 Acq On : 17 Dec 2018 9:59
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 18 04:17:58 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 14 13:26:17 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	83	0.00
2	1,4-Dioxane	0.580	0.550	5.2	77	0.00
3	Pyridine	1.458	1.452	0.4	80	0.00
4	n-Nitrosodimethylamine	0.662	0.651	1.7	77	0.00
5 S	2-Fluorophenol	1.202	1.117	7.1	77	0.00
6	Aniline	1.983	1.768	10.8	76	0.00
7 S	Phenol-d6	1.599	1.579	1.3	85	0.00
8	2-Chlorophenol	1.436	1.438	-0.1	84	0.00
9	Benzaldehyde	0.970	0.894	7.8	83	0.00
10 C	Phenol	1.781	1.614	9.4	77	0.00
11	bis(2-Chloroethyl)ether	1.396	1.247	10.7	76	0.00
12	1,3-Dichlorobenzene	1.581	1.607	-1.6	87	0.00
13 C	1,4-Dichlorobenzene	1.605	1.635	-1.9	87	0.00
14	1,2-Dichlorobenzene	1.509	1.421	5.8	80	0.00
15	Benzyl Alcohol	1.216	1.118	8.1	78	0.00
16	2,2'-oxybis(1-Chloropropane	2.726	2.638	3.2	82	0.00
17	2-Methylphenol	1.156	1.117	3.4	83	0.00
18	Hexachloroethane	0.597	0.574	3.9	84	0.00
19 P	n-Nitroso-di-n-propylamine	1.055	1.022	3.1	84	0.00
20	3+4-Methylphenols	1.450	1.428	1.5	85	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	67	0.00
22	Acetophenone	0.446	0.571	-28.0#	86	0.00
23 S	Nitrobenzene-d5	0.336	0.417	-24.1	83	0.00
24	Nitrobenzene	0.343	0.376	-9.6	74	0.00
25	Isophorone	0.568	0.696	-22.5	84	0.00
26 C	2-Nitrophenol	0.178	0.193	-8.4	72	0.00
27	2,4-Dimethylphenol	0.258	0.272	-5.4	71	0.00
28	bis(2-Chloroethoxy)methane	0.392	0.395	-0.8	69	0.00
29 C	2,4-Dichlorophenol	0.275	0.291	-5.8	72	0.00
30	1,2,4-Trichlorobenzene	0.288	0.296	-2.8	72	0.00
31	Naphthalene	0.935	0.958	-2.5	71	0.00
32	Benzoic acid	0.223	0.196	12.1	58	0.00
33	4-Chloroaniline	0.416	0.420	-1.0	71	0.00
34 C	Hexachlorobutadiene	0.159	0.172	-8.2	73	0.00
35	Caprolactam	0.102	0.104	-2.0	70	0.00
36 C	4-Chloro-3-methylphenol	0.303	0.310	-2.3	72	0.00
37	2-Methylnaphthalene	0.633	0.630	0.5	72	0.00
38	1-Methylnaphthalene	0.612	0.606	1.0	72	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	69	0.00
40	1,2,4,5-Tetrachlorobenzene	0.548	0.566	-3.3	74	0.00
41 P	Hexachlorocyclopentadiene	0.282	0.278	1.4	67	0.00
42 S	2,4,6-Tribromophenol	0.179	0.268	-49.7#	106	0.00
43 C	2,4,6-Trichlorophenol	0.388	0.390	-0.5	72	0.00
44	2,4,5-Trichlorophenol	0.413	0.425	-2.9	73	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.295	1.349	-4.2	76	0.00
46	1,1'-Biphenyl	1.695	1.733	-2.2	74	0.00
47	2-Chloronaphthalene	1.288	1.335	-3.6	75	0.00
48	2-Nitroaniline	0.418	0.419	-0.2	72	0.00
49	Acenaphthylene	1.912	1.990	-4.1	75	0.00
50	Dimethylphthalate	1.440	1.484	-3.1	74	0.00
51	2,6-Dinitrotoluene	0.324	0.338	-4.3	75	0.00
52 C	Acenaphthene	1.208	1.273	-5.4	76	0.00
53	3-Nitroaniline	0.394	0.410	-4.1	75	0.00
54 P	2,4-Dinitrophenol	0.123	0.133	-8.1	77	0.00
55	Dibenzofuran	1.754	1.881	-7.2	78	0.00
56 P	4-Nitrophenol	0.273	0.289	-5.9	72	0.00
57	2,4-Dinitrotoluene	0.426	0.460	-8.0	76	0.00
58	Fluorene	1.272	1.839	-44.6#	106	0.00
59	2,3,4,6-Tetrachlorophenol	0.323	0.390	-20.7	87	0.00
60	Diethylphthalate	1.459	1.721	-18.0	85	0.00
61	4-Chlorophenyl-phenylether	0.623	0.869	-39.5#	100	0.00
62	4-Nitroaniline	0.390	0.592	-51.8#	107	0.00
63	Azobenzene	1.438	2.113	-46.9#	107	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	0.113	0.113	0.0	106	0.00
66 c	n-Nitrosodiphenylamine	0.690	0.690	0.0	108	0.00
67	4-Bromophenyl-phenylether	0.216	0.215	0.5	106	0.00
68	Hexachlorobenzene	0.222	0.222	0.0	107	0.00
69	Atrazine	0.199	0.199	0.0	104	0.00
70 C	Pentachlorophenol	0.136	0.144	-5.9	110	0.00
71	Phenanthrene	1.031	1.022	0.9	107	0.00
72	Anthracene	1.054	1.040	1.3	106	0.00
73	Carbazole	1.090	1.097	-0.6	108	0.00
74	Di-n-butylphthalate	1.214	1.247	-2.7	108	0.00
75 C	Fluoranthene	1.008	1.043	-3.5	108	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	108	0.00
77	Benzidine	0.735	0.732	0.4	118	0.00
78	Pyrene	1.410	1.394	1.1	109	0.00
79 S	Terphenyl-d14	0.852	0.804	5.6	106	0.00
80	Butylbenzylphthalate	0.687	0.700	-1.9	113	0.00
81	Benzo(a)anthracene	1.087	1.067	1.8	110	0.00
82	3,3'-Dichlorobenzidine	0.442	0.439	0.7	112	0.00
83	Chrysene	1.146	1.119	2.4	112	0.00
84	Bis(2-ethylhexyl)phthalate	0.878	0.889	-1.3	113	0.00
85 c	Di-n-octyl phthalate	1.481	1.519	-2.6	114	0.00
86	Indeno(1,2,3-cd)pyrene	0.827	0.712	13.9	112	0.00
87 I	Perylene-d12	1.000	1.000	0.0	110	0.00

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88	Benzo(b)fluoranthene	1.166	1.188	-1.9	110	0.00
89	Benzo(k)fluoranthene	1.114	1.184	-6.3	124	0.00
90 C	Benzo(a)pyrene	1.051	1.069	-1.7	116	0.00
91	Dibenzo(a,h)anthracene	0.829	0.757	8.7	111	0.00
92	Benzo(q,h,i)perylene	0.814	0.745	8.5	114	0.00

(#) = Out of Range

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