

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF063018\
 Data File : BF107005.D
 Acq On : 30 Jun 2018 10:59
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 02 08:28:46 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 29 14:38:29 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	59	0.00
2	1,4-Dioxane	0.607	0.568	6.4	56	-0.02
3	Pyridine	1.647	1.585	3.8	58	-0.01
4	n-Nitrosodimethylamine	0.699	0.626	10.4	53	-0.02
5 S	2-Fluorophenol	1.181	1.219	-3.2	63	0.00
6	Aniline	2.001	1.965	1.8	59	0.00
7 S	Phenol-d6	1.475	1.486	-0.7	62	-0.01
8	2-Chlorophenol	1.295	1.335	-3.1	62	-0.01
9	Benzaldehyde	1.008	0.919	8.8	56	0.00
10 C	Phenol	1.683	1.629	3.2	59	-0.01
11	bis(2-Chloroethyl)ether	1.390	1.334	4.0	58	-0.01
12	1,3-Dichlorobenzene	1.517	1.572	-3.6	63	-0.01
13 C	1,4-Dichlorobenzene	1.534	1.590	-3.7	63	0.00
14	1,2-Dichlorobenzene	1.406	1.480	-5.3	63	-0.01
15	Benzyl Alcohol	1.184	1.142	3.5	58	0.00
16	2,2'-oxybis(1-Chloropropane	1.823	1.610	11.7	53	-0.01
17	2-Methylphenol	1.109	1.175	-6.0	64	-0.01
18	Hexachloroethane	0.539	0.536	0.6	60	-0.01
19 P	n-Nitroso-di-n-propylamine	0.972	0.926	4.7	61	-0.02
20	3+4-Methylphenols	1.283	1.356	-5.7	66	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	59	-0.01
22	Acetophenone	0.447	0.460	-2.9	63	0.00
23 S	Nitrobenzene-d5	0.360	0.348	3.3	60	-0.01
24	Nitrobenzene	0.367	0.346	5.7	57	-0.01
25	Isophorone	0.634	0.590	6.9	58	-0.01
26 C	2-Nitrophenol	0.173	0.182	-5.2	62	-0.01
27	2,4-Dimethylphenol	0.268	0.263	1.9	59	-0.01
28	bis(2-Chloroethoxy)methane	0.426	0.406	4.7	59	-0.01
29 C	2,4-Dichlorophenol	0.281	0.296	-5.3	64	-0.01
30	1,2,4-Trichlorobenzene	0.309	0.342	-10.7	68	0.00
31	Naphthalene	0.935	0.953	-1.9	63	-0.01
32	Benzoic acid	0.180	0.155	13.9	52	-0.02
33	4-Chloroaniline	0.392	0.402	-2.6	63	0.00
34 C	Hexachlorobutadiene	0.201	0.227	-12.9	68	-0.01
35	Caprolactam	0.091	0.094	-3.3	62	-0.02
36 C	4-Chloro-3-methylphenol	0.295	0.305	-3.4	63	0.00
37	2-Methylnaphthalene	0.620	0.684	-10.3	68	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	64	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.674	0.711	-5.5	70	0.00
40 P	Hexachlorocyclopentadiene	0.347	0.398	-14.7	74	-0.01
41 S	2,4,6-Tribromophenol	0.232	0.253	-9.1	71	0.00
42 C	2,4,6-Trichlorophenol	0.448	0.404	9.8	61	0.00
43	2,4,5-Trichlorophenol	0.467	0.426	8.8	60	0.00
44 S	2-Fluorobiphenyl	1.309	1.248	4.7	67	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.594	1.639	-2.8	70	-0.01
46	2-Chloronaphthalene	1.255	1.190	5.2	64	-0.01
47	2-Nitroaniline	0.422	0.377	10.7	58	0.00
48	Acenaphthylene	1.981	1.904	3.9	65	-0.01
49	Dimethylphthalate	1.500	1.423	5.1	65	-0.01
50	2,6-Dinitrotoluene	0.318	0.331	-4.1	69	-0.01
51 C	Acenaphthene	1.247	1.199	3.8	64	-0.01
52	3-Nitroaniline	0.366	0.360	1.6	65	-0.01
53 P	2,4-Dinitrophenol	0.145	0.174	-20.0	77	0.00
54	Dibenzofuran	1.708	1.763	-3.2	70	-0.01
55 P	4-Nitrophenol	0.255	0.229	10.2	57	0.00
56	2,4-Dinitrotoluene	0.415	0.438	-5.5	68	-0.01
57	Fluorene	1.355	1.432	-5.7	73	-0.01
58	2,3,4,6-Tetrachlorophenol	0.371	0.366	1.3	65	-0.01
59	Diethylphthalate	1.448	1.366	5.7	64	-0.01
60	4-Chlorophenyl-phenylether	0.709	0.753	-6.2	72	-0.01
61	4-Nitroaniline	0.363	0.367	-1.1	67	-0.01
62	Azobenzene	1.426	1.244	12.8	59	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	67	-0.01
64	4,6-Dinitro-2-methylphenol	0.124	0.126	-1.6	68	0.00
65 c	n-Nitrosodiphenylamine	0.673	0.620	7.9	65	-0.01
66	4-Bromophenyl-phenylether	0.239	0.245	-2.5	72	-0.01
67	Hexachlorobenzene	0.250	0.266	-6.4	74	-0.01
68	Atrazine	0.214	0.214	0.0	70	-0.01
69 C	Pentachlorophenol	0.125	0.108	13.6	58	-0.01
70	Phenanthrene	0.965	1.017	-5.4	73	0.00
71	Anthracene	0.985	1.034	-5.0	73	-0.01
72	Carbazole	0.922	0.945	-2.5	73	-0.01
73	Di-n-butylphthalate	1.086	1.025	5.6	66	0.00
74 C	Fluoranthene	1.063	1.142	-7.4	74	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	70	-0.02
76	Benzidine	0.570	0.545	4.4	66	0.00
77	Pyrene	1.319	1.324	-0.4	75	0.00
78 S	Terphenyl-d14	0.826	0.864	-4.6	75	-0.01
79	Butylbenzylphthalate	0.542	0.485	10.5	65	-0.01
80	Benzo(a)anthracene	1.219	1.196	1.9	71	-0.02
81	3,3'-Dichlorobenzidine	0.428	0.402	6.1	68	-0.02
82	Chrysene	1.121	1.111	0.9	74	-0.02
83	Bis(2-ethylhexyl)phthalate	0.693	0.586	15.4	62	-0.02
84 c	Di-n-octyl phthalate	1.130	1.022	9.6	66	-0.04
85	Indeno(1,2,3-cd)pyrene	0.952	0.976	-2.5	80	-0.04
86 I	Perylene-d12	1.000	1.000	0.0	75	-0.03
87	Benzo(b)fluoranthene	1.242	1.244	-0.2	78	-0.03

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88	Benzo(k)fluoranthene	1.183	1.105	6.6	71	-0.03
89 C	Benzo(a)pyrene	1.104	1.086	1.6	75	-0.03
90	Dibenzo(a,h)anthracene	0.936	0.926	1.1	79	-0.04
91	Benzo(a,h,i)perylene	0.915	0.915	0.0	80	-0.04

(#) = Out of Range

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