

Data Path : Z:\HPCHEM1\BNA_F\Data\BF010617\
 Data File : BF092109.D
 Acq On : 6 Jan 2017 11:09
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 06 15:37:59 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 28 17:32:10 2016
 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	74	0.00
2	1,4-Dioxane	0.590	0.590	0.0	73	0.00
3	Pyridine	2.058	1.937	5.9	68	0.00
4	n-Nitrosodimethylamine	0.776	0.699	9.9	64	0.00
5 S	2-Fluorophenol	1.198	0.989	17.4	64	0.00
6	Aniline	1.899	1.901	-0.1	74	0.00
7 S	Phenol-d6	1.462	1.464	-0.1	73	0.00
8	2-Chlorophenol	1.362	1.404	-3.1	75	0.00
9	Benzaldehyde	0.904	0.872	3.5	77	0.00
10 C	Phenol	1.666	1.939	-16.4	80	0.00
11	bis(2-Chloroethyl)ether	1.326	1.487	-12.1	77	0.00
12	1,3-Dichlorobenzene	1.455	1.472	-1.2	71	0.00
13 C	1,4-Dichlorobenzene	1.480	1.471	0.6	73	0.00
14	1,2-Dichlorobenzene	1.285	1.341	-4.4	79	0.00
15	Benzyl Alcohol	1.136	1.078	5.1	70	0.00
16	2,2'-oxybis(1-Chloropropane	1.975	2.065	-4.6	77	0.00
17	2-Methylphenol	1.096	1.110	-1.3	75	0.00
18	Hexachloroethane	0.549	0.552	-0.5	71	0.00
19 P	n-Nitroso-di-n-propylamine	0.973	1.052	-8.1	76	0.00
20	3+4-Methylphenols	1.307	1.536	-17.5	83	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	62	0.00
22	Acetophenone	0.493	0.594	-20.5	74	0.00
23 S	Nitrobenzene-d5	0.360	0.410	-13.9	74	0.00
24	Nitrobenzene	0.383	0.454	-18.5	67	0.00
25	Isophorone	0.664	0.640	3.6	60	0.00
26 C	2-Nitrophenol	0.189	0.218	-15.3	74	0.00
27	2,4-Dimethylphenol	0.313	0.293	6.4	54	0.00
28	bis(2-Chloroethoxy)methane	0.402	0.369	8.2	56	0.00
29 C	2,4-Dichlorophenol	0.265	0.270	-1.9	61	0.00
30	1,2,4-Trichlorobenzene	0.291	0.285	2.1	58	0.00
31	Naphthalene	0.915	0.988	-8.0	61	0.00
32	Benzoic acid	0.232	0.261	-12.5	66	0.00
33	4-Chloroaniline	0.413	0.420	-1.7	62	0.00
34 C	Hexachlorobutadiene	0.153	0.157	-2.6	62	0.00
35	Caprolactam	0.087	0.082	5.7	57	0.00
36 C	4-Chloro-3-methylphenol	0.305	0.298	2.3	56	0.00
37	2-Methylnaphthalene	0.628	0.583	7.2	63	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	65	0.00
39	1,2,4,5-Tetrachlorobenzene	0.505	0.538	-6.5	62	0.00
40 P	Hexachlorocyclopentadiene	0.199	0.185	7.0	52	0.00
41 S	2,4,6-Tribromophenol	0.166	0.170	-2.4	69	0.00
42 C	2,4,6-Trichlorophenol	0.353	0.332	5.9	55	0.00
43	2,4,5-Trichlorophenol	0.364	0.365	-0.3	63	0.00
44 S	2-Fluorobiphenyl	1.042	1.061	-1.8	68	0.00

Data Path : Z:\HPCHEM1\BNA_F\Data\BF010617\
 Data File : BF092109.D
 Acq On : 6 Jan 2017 11:09
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 06 15:37:59 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 28 17:32:10 2016
 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.369	1.520	-11.0	64	0.00
46	2-Chloronaphthalene	1.084	1.138	-5.0	65	0.00
47	2-Nitroaniline	0.386	0.402	-4.1	60	0.00
48	Acenaphthylene	1.668	1.760	-5.5	68	0.00
49	Dimethylphthalate	1.279	1.214	5.1	59	0.00
50	2,6-Dinitrotoluene	0.280	0.258	7.9	59	0.00
51 C	Acenaphthene	1.131	1.141	-0.9	66	0.00
52	3-Nitroaniline	0.346	0.325	6.1	53	0.00
53 P	2,4-Dinitrophenol	0.156	0.135	13.5	49#	0.00
54	Dibenzofuran	1.527	1.506	1.4	69	0.00
55 P	4-Nitrophenol	0.235	0.234	0.4	59	0.00
56	2,4-Dinitrotoluene	0.351	0.343	2.3	65	0.00
57	Fluorene	1.111	1.207	-8.6	67	0.00
58	2,3,4,6-Tetrachlorophenol	0.288	0.309	-7.3	64	0.00
59	Diethylphthalate	1.242	1.289	-3.8	62	0.00
60	4-Chlorophenyl-phenylether	0.486	0.476	2.1	64	0.00
61	4-Nitroaniline	0.359	0.389	-8.4	62	0.00
62	Azobenzene	1.368	1.333	2.6	64	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	63	0.00
64	4,6-Dinitro-2-methylphenol	0.121	0.120	0.8	58	0.00
65 c	n-Nitrosodiphenylamine	0.593	0.610	-2.9	65	0.00
66	4-Bromophenyl-phenylether	0.208	0.222	-6.7	68	0.00
67	Hexachlorobenzene	0.222	0.220	0.9	61	0.00
68	Atrazine	0.191	0.196	-2.6	65	0.00
69 C	Pentachlorophenol	0.109	0.113	-3.7	58	0.00
70	Phenanthrene	1.084	1.023	5.6	57	0.00
71	Anthracene	1.086	1.182	-8.8	76	0.00
72	Carbazole	1.005	1.031	-2.6	71	0.00
73	Di-n-butylphthalate	1.174	1.197	-2.0	69	0.00
74 C	Fluoranthene	1.082	1.122	-3.7	73	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	55	0.00
76	Benzidine	0.580	0.633	-9.1	63	0.00
77	Pyrene	1.467	1.661	-13.2	67	0.00
78 S	Terphenyl-d14	0.825	1.002	-21.5	73	0.00
79	Butylbenzylphthalate	0.667	0.755	-13.2	58	0.00
80	Benzo(a)anthracene	1.129	1.244	-10.2	61	0.00
81	3,3'-Dichlorobenzidine	0.428	0.448	-4.7	61	0.00
82	Chrysene	1.132	1.143	-1.0	61	0.00
83	Bis(2-ethylhexyl)phthalate	0.786	0.878	-11.7	62	0.00
84 c	Di-n-octyl phthalate	1.456	1.362	6.5	52	0.00
85	Indeno(1,2,3-cd)pyrene	0.981	1.057	-7.7	61	0.00
86 I	Perylene-d12	1.000	1.000	0.0	54	0.00
87	Benzo(b)fluoranthene	1.245	1.308	-5.1	53	0.00

Data Path : Z:\HPCHEM1\BNA_F\Data\BF010617\
Data File : BF092109.D
Acq On : 6 Jan 2017 11:09
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jan 06 15:37:59 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 28 17:32:10 2016
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	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.062	1.080	-1.7	56	0.00
89 C	Benzo(a)pyrene	1.105	1.161	-5.1	55	0.00
90	Dibenzo(a,h)anthracene	0.908	1.064	-17.2	62	0.00
91	Benzo(g,h,i)perylene	0.945	1.114	-17.9	62	0.00

(#) = Out of Range

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