

Data Path : Z:\HPCHEM1\BNA F\Data\BF061417\
 Data File : BF095924.D
 Acq On : 14 Jun 2017 15:55
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 15 01:20:05 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:15:31 2017
 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	81	-0.06
2	1,4-Dioxane	0.597	0.617	-3.4	80	-0.06
3	Pyridine	1.403	1.300	7.3	72	-0.08
4	n-Nitrosodimethylamine	0.534	0.527	1.3	78	-0.07
5 S	2-Fluorophenol	1.255	1.326	-5.7	78	-0.06
6	Aniline	1.966	1.990	-1.2	77	-0.06
7 S	Phenol-d6	1.503	1.558	-3.7	77	-0.05
8	2-Chlorophenol	1.335	1.394	-4.4	78	-0.05
9	Benzaldehyde	1.014	0.933	8.0	70	-0.06
10 C	Phenol	1.559	1.669	-7.1	78	-0.05
11	bis(2-Chloroethyl)ether	1.235	1.334	-8.0	80	-0.06
12	1,3-Dichlorobenzene	1.511	1.537	-1.7	81	-0.06
13 C	1,4-Dichlorobenzene	1.532	1.576	-2.9	81	-0.06
14	1,2-Dichlorobenzene	1.412	1.483	-5.0	82	-0.06
15	Benzyl Alcohol	1.031	1.099	-6.6	82	-0.05
16	2,2'-oxybis(1-Chloropropane	1.735	1.861	-7.3	84	-0.06
17	2-Methylphenol	1.120	1.186	-5.9	82	-0.05
18	Hexachloroethane	0.506	0.541	-6.9	84	-0.06
19 P	n-Nitroso-di-n-propylamine	0.952	1.042	-9.5	84	-0.05
20	3+4-Methylphenols	1.422	1.581	-11.2	86	-0.05
21 I	Naphthalene-d8	1.000	1.000	0.0	82	-0.06
22	Acetophenone	0.468	0.477	-1.9	82	-0.05
23 S	Nitrobenzene-d5	0.322	0.333	-3.4	83	-0.05
24	Nitrobenzene	0.344	0.348	-1.2	82	-0.06
25	Isophorone	0.601	0.616	-2.5	84	-0.05
26 C	2-Nitrophenol	0.180	0.189	-5.0	82	-0.05
27	2,4-Dimethylphenol	0.280	0.290	-3.6	84	-0.05
28	bis(2-Chloroethoxy)methane	0.396	0.419	-5.8	85	-0.06
29 C	2,4-Dichlorophenol	0.269	0.277	-3.0	83	-0.05
30	1,2,4-Trichlorobenzene	0.280	0.287	-2.5	84	-0.06
31	Naphthalene	1.004	1.010	-0.6	83	-0.06
32	Benzoic acid	0.161	0.165	-2.5	79	0.00
33	4-Chloroaniline	0.392	0.407	-3.8	85	-0.05
34 C	Hexachlorobutadiene	0.145	0.151	-4.1	85	-0.06
35	Caprolactam	0.080	0.084	-5.0	81	-0.03
36 C	4-Chloro-3-methylphenol	0.282	0.293	-3.9	83	-0.04
37	2-Methylnaphthalene	0.678	0.685	-1.0	84	-0.06
38 I	Acenaphthene-d10	1.000	1.000	0.0	88	-0.06
39	1,2,4,5-Tetrachlorobenzene	0.599	0.612	-2.2	85	-0.06
40 P	Hexachlorocyclopentadiene	0.138	0.119	13.8	68	-0.06
41 S	2,4,6-Tribromophenol	0.177	0.180	-1.7	88	-0.06
42 C	2,4,6-Trichlorophenol	0.385	0.400	-3.9	85	-0.05
43	2,4,5-Trichlorophenol	0.409	0.391	4.4	76	-0.05
44 S	2-Fluorobiphenyl	1.437	1.411	1.8	84	-0.06

Data Path : Z:\HPCHEM1\BNA F\Data\BF061417\
 Data File : BF095924.D
 Acq On : 14 Jun 2017 15:55
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 15 01:20:05 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:15:31 2017
 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)
45	1,1'-Biphenyl	1.648	1.646	0.1	83	-0.06
46	2-Chloronaphthalene	1.288	1.280	0.6	83	-0.06
47	2-Nitroaniline	0.377	0.374	0.8	77	-0.05
48	Acenaphthylene	2.202	2.102	4.5	78	-0.06
49	Dimethylphthalate	1.519	1.509	0.7	82	-0.05
50	2,6-Dinitrotoluene	0.331	0.316	4.5	76	-0.05
51 C	Acenaphthene	1.272	1.259	1.0	87	-0.06
52	3-Nitroaniline	0.386	0.380	1.6	85	-0.05
53 P	2,4-Dinitrophenol	0.160	0.159	0.6	84	-0.04
54	Dibenzofuran	1.790	1.768	1.2	87	-0.06
55 P	4-Nitrophenol	0.201	0.169	15.9	68	-0.02
56	2,4-Dinitrotoluene	0.447	0.462	-3.4	88	-0.05
57	Fluorene	1.558	1.533	1.6	86	-0.06
58	2,3,4,6-Tetrachlorophenol	0.280	0.278	0.7	84	-0.05
59	Diethylphthalate	1.461	1.470	-0.6	88	-0.06
60	4-Chlorophenyl-phenylether	0.677	0.684	-1.0	88	-0.06
61	4-Nitroaniline	0.360	0.345	4.2	81	-0.04
62	Azobenzene	1.324	1.305	1.4	86	-0.06
63 I	Phenanthrene-d10	1.000	1.000	0.0	84	-0.06
64	4,6-Dinitro-2-methylphenol	0.131	0.128	2.3	79	-0.05
65 c	n-Nitrosodiphenylamine	0.719	0.715	0.6	85	-0.06
66	4-Bromophenyl-phenylether	0.208	0.217	-4.3	87	-0.06
67	Hexachlorobenzene	0.205	0.213	-3.9	86	-0.06
68	Atrazine	0.200	0.210	-5.0	90	-0.05
69 C	Pentachlorophenol	0.067	0.059	11.9	73	-0.05
70	Phenanthrene	1.154	1.144	0.9	85	-0.06
71	Anthracene	1.205	1.188	1.4	85	-0.06
72	Carbazole	1.174	1.190	-1.4	85	-0.06
73	Di-n-butylphthalate	1.249	1.326	-6.2	88	-0.05
74 C	Fluoranthene	1.142	1.165	-2.0	86	-0.05
75 I	Chrysene-d12	1.000	1.000	0.0	84	-0.05
76	Benzidine	0.768	0.677	11.8	72	-0.05
77	Pyrene	1.492	1.507	-1.0	85	-0.05
78 S	Terphenyl-d14	0.806	0.836	-3.7	88	-0.05
79	Butylbenzylphthalate	0.652	0.690	-5.8	86	-0.06
80	Benzo(a)anthracene	1.163	1.188	-2.1	85	-0.05
81	3,3'-Dichlorobenzidine	0.413	0.419	-1.5	83	-0.05
82	Chrysene	1.162	1.177	-1.3	84	-0.05
83	Bis(2-ethylhexyl)phthalate	0.919	1.006	-9.5	89	-0.06
84 c	Di-n-octyl phthalate	1.515	1.613	-6.5	87	-0.05
85	Indeno(1,2,3-cd)pyrene	0.994	0.891	10.4	80	-0.06
86 I	Perylene-d12	1.000	1.000	0.0	79	-0.05
87	Benzo(b)fluoranthene	1.252	1.246	0.5	75	-0.05

Data Path : Z:\HPCHEM1\BNA F\Data\BF061417\
Data File : BF095924.D
Acq On : 14 Jun 2017 15:55
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jun 15 01:20:05 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 05 16:15:31 2017
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	1.197	1.277	-6.7	86	-0.05
89 C	Benzo(a)pyrene	1.151	1.168	-1.5	80	-0.05
90	Dibenzo(a,h)anthracene	0.976	0.920	5.7	78	-0.06
91	Benzo(a,h,i)perylene	0.995	0.947	4.8	80	-0.06

(#) = Out of Range

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