

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062915\
 Data File : BF080218.D
 Acq On : 29 Jun 2015 20:58
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 30 11:14:02 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 23 00:53:56 2015
 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	92	-0.03
2	1,4-Dioxane	0.537	0.528	1.7	90	-0.07
3	Pyridine	1.428	1.363	4.6	88	-0.05
4	n-Nitrosodimethylamine	0.679	0.693	-2.1	88	-0.06
5 S	2-Fluorophenol	1.130	1.122	0.7	89	-0.03
6	Aniline	2.068	2.296	-11.0	98	-0.02
7 S	Phenol-d6	1.503	1.627	-8.3	93	-0.02
8	2-Chlorophenol	1.306	1.317	-0.8	89	-0.03
9	Benzaldehyde	0.868	0.787	9.3	80	-0.03
10 C	Phenol	1.641	1.840	-12.1	99	-0.02
11	bis(2-Chloroethyl)ether	1.302	1.245	4.4	85	-0.02
12	1,3-Dichlorobenzene	1.569	1.553	1.0	88	-0.03
13 C	1,4-Dichlorobenzene	1.492	1.657	-11.1	100	-0.02
14	1,2-Dichlorobenzene	1.452	1.416	2.5	87	-0.02
15	Benzyl Alcohol	1.229	1.206	1.9	86	-0.02
16	2,2'-oxybis(1-Chloropropane	1.932	2.167	-12.2	104	-0.02
17	2-Methylphenol	1.115	1.179	-5.7	92	-0.02
18	Hexachloroethane	0.497	0.525	-5.6	93	-0.02
19 P	n-Nitroso-di-n-propylamine	1.044	1.106	-5.9	101	-0.02
20	3+4-Methylphenols	1.440	1.568	-8.9	96	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	94	-0.03
22	Acetophenone	0.466	0.440	5.6	84	-0.03
23 S	Nitrobenzene-d5	0.344	0.364	-5.8	96	-0.02
24	Nitrobenzene	0.355	0.373	-5.1	96	-0.02
25	Isophorone	0.691	0.663	4.1	88	-0.03
26 C	2-Nitrophenol	0.148	0.182	-23.0#	113	-0.02
27	2,4-Dimethylphenol	0.309	0.329	-6.5	102	-0.02
28	bis(2-Chloroethoxy)methane	0.406	0.377	7.1	85	-0.02
29 C	2,4-Dichlorophenol	0.265	0.304	-14.7	103	-0.02
30	1,2,4-Trichlorobenzene	0.301	0.353	-17.3	109	-0.02
31	Naphthalene	1.046	1.019	2.6	88	-0.02
32	Benzoic acid	0.187	0.179	4.3	87	-0.02
33	4-Chloroaniline	0.448	0.408	8.9	88	-0.02
34 C	Hexachlorobutadiene	0.185	0.184	0.5	97	-0.02
35	Caprolactam	0.086	0.096	-11.6	97	-0.02
36 C	4-Chloro-3-methylphenol	0.299	0.313	-4.7	93	-0.02
37	2-Methylnaphthalene	0.676	0.741	-9.6	100	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	101	-0.03
39	1,2,4,5-Tetrachlorobenzene	0.582	0.629	-8.1	105	-0.02
40 P	Hexachlorocyclopentadiene	0.260	0.216	16.9	79	-0.02
41 S	2,4,6-Tribromophenol	0.196	0.202	-3.1	101	-0.02
42 C	2,4,6-Trichlorophenol	0.396	0.450	-13.6	109	-0.02
43	2,4,5-Trichlorophenol	0.456	0.431	5.5	90	-0.02
44 S	2-Fluorobiphenyl	1.402	1.246	11.1	87	-0.03

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062915\
 Data File : BF080218.D
 Acq On : 29 Jun 2015 20:58
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 30 11:14:02 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 23 00:53:56 2015
 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	1.627	1.537	5.5	94	-0.02
46	2-Chloronaphthalene	1.320	1.299	1.6	94	-0.02
47	2-Nitroaniline	0.362	0.364	-0.6	92	-0.02
48	Acenaphthylene	2.204	2.256	-2.4	96	-0.02
49	Dimethylphthalate	1.504	1.571	-4.5	105	-0.02
50	2,6-Dinitrotoluene	0.301	0.308	-2.3	92	-0.03
51 C	Acenaphthene	1.348	1.315	2.4	94	-0.03
52	3-Nitroaniline	0.348	0.373	-7.2	99	-0.02
53 P	2,4-Dinitrophenol	0.106	0.128	-20.8	113	-0.02
54	Dibenzofuran	1.913	1.829	4.4	93	-0.03
55 P	4-Nitrophenol	0.278	0.255	8.3	92	-0.02
56	2,4-Dinitrotoluene	0.383	0.442	-15.4	111	-0.02
57	Fluorene	1.518	1.542	-1.6	100	-0.02
58	2,3,4,6-Tetrachlorophenol	0.385	0.368	4.4	89	-0.03
59	Diethylphthalate	1.514	1.447	4.4	89	-0.03
60	4-Chlorophenyl-phenylether	0.729	0.684	6.2	93	-0.03
61	4-Nitroaniline	0.359	0.360	-0.3	93	-0.02
62	Azobenzene	1.541	1.486	3.6	90	-0.03
63 I	Phenanthrene-d10	1.000	1.000	0.0	109	-0.05
64	4,6-Dinitro-2-methylphenol	0.094	0.090	4.3	95	-0.03
65 c	n-Nitrosodiphenylamine	0.651	0.590	9.4	92	-0.02
66	4-Bromophenyl-phenylether	0.213	0.209	1.9	102	-0.02
67	Hexachlorobenzene	0.236	0.225	4.7	98	-0.03
68	Atrazine	0.206	0.213	-3.4	103	-0.03
69 C	Pentachlorophenol	0.134	0.111	17.2	90	-0.03
70	Phenanthrene	1.211	1.094	9.7	96	-0.05
71	Anthracene	1.166	1.150	1.4	106	-0.05
72	Carbazole	1.113	1.052	5.5	99	-0.05
73	Di-n-butylphthalate	1.286	1.130	12.1	97	-0.06
74 C	Fluoranthene	1.290	1.143	11.4	96	-0.10
75 I	Chrysene-d12	1.000	1.000	0.0	90	-0.17
76	Benzidine	0.559	0.592	-5.9	92	-0.10
77	Pyrene	1.231	1.275	-3.6	92	-0.11
78 S	Terphenyl-d14	0.856	0.823	3.9	87	-0.13
79	Butylbenzylphthalate	0.495	0.522	-5.5	90	-0.15
80	Benzo(a)anthracene	1.218	1.210	0.7	90	-0.18
81	3,3'-Dichlorobenzidine	0.420	0.406	3.3	85	-0.17
82	Chrysene	1.124	1.066	5.2	84	-0.17
83	Bis(2-ethylhexyl)phthalate	0.782	0.727	7.0	80	-0.18
84 c	Di-n-octyl phthalate	1.339	1.173	12.4	76	-0.23
85	Indeno(1,2,3-cd)pyrene	1.417	1.376	2.9	87	-0.26
86 I	Perylene-d12	1.000	1.000	0.0	92	-0.24
87	Benzo(b)fluoranthene	1.211	1.185	2.1	87	-0.24

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062915\
Data File : BF080218.D
Acq On : 29 Jun 2015 20:58
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jun 30 11:14:02 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 23 00:53:56 2015
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	1.233	1.135	7.9	84	-0.23
89 C	Benzo(a)pyrene	1.150	1.107	3.7	87	-0.24
90	Dibenzo(a,h)anthracene	1.177	1.118	5.0	86	-0.26
91	Benzo(g,h,i)perylene	1.188	1.141	4.0	87	-0.27

(#) = Out of Range

SPCC's out = 0 CCC's out = 1