

Data Path : Z:\HPCHEM1\BNA F\Data\BF010215\
 Data File : BF076724.D
 Acq On : 2 Jan 2015 14:59
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 05 09:39:01 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121714.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 02 22:56:46 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	83	-0.21
2	1,4-Dioxane	0.504	0.509	-1.0	83	-0.29
3	Pyridine	1.269	1.394	-9.9	93	-0.42
4	n-Nitrosodimethylamine	0.614	0.684	-11.4	91	-0.39
5 S	2-Fluorophenol	1.180	1.263	-7.0	90	-0.29
6	Aniline	2.058	2.199	-6.9	88	-0.21
7 S	Phenol-d6	1.441	1.593	-10.5	90	-0.19
8	2-Chlorophenol	1.351	1.477	-9.3	89	-0.21
9	Benzaldehyde	1.096	1.100	-0.4	82	-0.22
10 C	Phenol	1.749	1.836	-5.0	86	-0.19
11	bis(2-Chloroethyl)ether	1.259	1.321	-4.9	87	-0.19
12	1,3-Dichlorobenzene	1.568	1.661	-5.9	86	-0.21
13 C	1,4-Dichlorobenzene	1.589	1.740	-9.5	92	-0.21
14	1,2-Dichlorobenzene	1.506	1.626	-8.0	91	-0.21
15	Benzyl Alcohol	1.248	1.492	-19.6	96	-0.19
16	2,2'-oxybis(1-Chloropropane	1.823	1.824	-0.1	82	-0.19
17	2-Methylphenol	1.110	1.181	-6.4	86	-0.18
18	Hexachloroethane	0.568	0.598	-5.3	88	-0.20
19 P	n-Nitroso-di-n-propylamine	1.052	1.168	-11.0	95	-0.18
20	3+4-Methylphenols	1.499	1.634	-9.0	89	-0.16
21 I	Naphthalene-d8	1.000	1.000	0.0	86	-0.20
22	Acetophenone	0.479	0.513	-7.1	92	-0.19
23 S	Nitrobenzene-d5	0.336	0.370	-10.1	95	-0.20
24	Nitrobenzene	0.349	0.360	-3.2	88	-0.20
25	Isophorone	0.648	0.668	-3.1	89	-0.19
26 C	2-Nitrophenol	0.170	0.183	-7.6	89	-0.20
27	2,4-Dimethylphenol	0.276	0.291	-5.4	90	-0.16
28	bis(2-Chloroethoxy)methane	0.380	0.408	-7.4	89	-0.18
29 C	2,4-Dichlorophenol	0.271	0.282	-4.1	90	-0.19
30	1,2,4-Trichlorobenzene	0.292	0.306	-4.8	89	-0.20
31	Naphthalene	0.991	0.983	0.8	86	-0.20
32	Benzoic acid	0.153	0.192	-25.5#	107	-0.14
33	4-Chloroaniline	0.404	0.431	-6.7	89	-0.19
34 C	Hexachlorobutadiene	0.170	0.175	-2.9	92	-0.19
35	Caprolactam	0.078	0.081	-3.8	91	-0.19
36 C	4-Chloro-3-methylphenol	0.301	0.325	-8.0	88	-0.18
37	2-Methylnaphthalene	0.691	0.720	-4.2	88	-0.20
38 I	Acenaphthene-d10	1.000	1.000	0.0	89	-0.21
39	1,2,4,5-Tetrachlorobenzene	0.492	0.492	0.0	87	-0.20
40 P	Hexachlorocyclopentadiene	0.241	0.256	-6.2	88	-0.20
41 S	2,4,6-Tribromophenol	0.169	0.178	-5.3	92	-0.22
42 C	2,4,6-Trichlorophenol	0.357	0.376	-5.3	91	-0.20
43	2,4,5-Trichlorophenol	0.384	0.413	-7.6	92	-0.20
44 S	2-Fluorobiphenyl	1.285	1.329	-3.4	93	-0.20

Data Path : Z:\HPCHEM1\BNA F\Data\BF010215\
 Data File : BF076724.D
 Acq On : 2 Jan 2015 14:59
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 05 09:39:01 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121714.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 02 22:56:46 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.486	1.474	0.8	85	-0.20
46	2-Chloronaphthalene	1.178	1.217	-3.3	92	-0.21
47	2-Nitroaniline	0.358	0.390	-8.9	91	-0.20
48	Acenaphthylene	2.004	2.043	-1.9	90	-0.22
49	Dimethylphthalate	1.415	1.366	3.5	87	-0.20
50	2,6-Dinitrotoluene	0.290	0.326	-12.4	97	-0.20
51 C	Acenaphthene	1.134	1.165	-2.7	92	-0.22
52	3-Nitroaniline	0.329	0.369	-12.2	91	-0.20
53 P	2,4-Dinitrophenol	0.128	0.142	-10.9	100	-0.20
54	Dibenzofuran	1.640	1.720	-4.9	93	-0.21
55 P	4-Nitrophenol	0.252	0.254	-0.8	96	-0.18
56	2,4-Dinitrotoluene	0.386	0.423	-9.6	90	-0.20
57	Fluorene	1.378	1.422	-3.2	91	-0.21
58	2,3,4,6-Tetrachlorophenol	0.286	0.306	-7.0	91	-0.21
59	Diethylphthalate	1.445	1.435	0.7	88	-0.20
60	4-Chlorophenyl-phenylether	0.596	0.581	2.5	87	-0.21
61	4-Nitroaniline	0.346	0.367	-6.1	86	-0.21
62	Azobenzene	1.424	1.494	-4.9	95	-0.22
63 I	Phenanthrene-d10	1.000	1.000	0.0	87	-0.23
64	4,6-Dinitro-2-methylphenol	0.125	0.134	-7.2	95	-0.20
65 c	n-Nitrosodiphenylamine	0.703	0.727	-3.4	90	-0.21
66	4-Bromophenyl-phenylether	0.195	0.207	-6.2	92	-0.21
67	Hexachlorobenzene	0.227	0.228	-0.4	88	-0.23
68	Atrazine	0.210	0.227	-8.1	92	-0.20
69 C	Pentachlorophenol	0.111	0.128	-15.3	99	-0.22
70	Phenanthrene	1.207	1.247	-3.3	89	-0.23
71	Anthracene	1.184	1.183	0.1	89	-0.23
72	Carbazole	1.148	1.159	-1.0	86	-0.23
73	Di-n-butylphthalate	1.410	1.442	-2.3	89	-0.21
74 C	Fluoranthene	1.232	1.260	-2.3	91	-0.24
75 I	Chrysene-d12	1.000	1.000	0.0	88	-0.27
76	Benzidine	0.833	0.760	8.8	78	-0.23
77	Pyrene	1.399	1.434	-2.5	93	-0.26
78 S	Terphenyl-d14	0.907	0.869	4.2	86	-0.23
79	Butylbenzylphthalate	0.669	0.675	-0.9	89	-0.23
80	Benzo(a)anthracene	1.245	1.245	0.0	91	-0.27
81	3,3'-Dichlorobenzidine	0.416	0.447	-7.5	92	-0.26
82	Chrysene	1.140	1.124	1.4	88	-0.27
83	Bis(2-ethylhexyl)phthalate	1.012	0.908	10.3	79	-0.22
84 c	Di-n-octyl phthalate	1.728	1.585	8.3	82	-0.24
85	Indeno(1,2,3-cd)pyrene	1.251	1.305	-4.3	98	-0.44
86 I	Perylene-d12	1.000	1.000	0.0	94	-0.29
87	Benzo(b)fluoranthene	1.319	1.303	1.2	92	-0.29

Data Path : Z:\HPCHEM1\BNA F\Data\BF010215\
Data File : BF076724.D
Acq On : 2 Jan 2015 14:59
Operator : IZ / TP
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jan 05 09:39:01 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121714.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 02 22:56:46 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	1.229	1.258	-2.4	92	-0.29
89 C	Benzo(a)pyrene	1.177	1.184	-0.6	92	-0.30
90	Dibenzo(a,h)anthracene	1.167	1.200	-2.8	96	-0.43
91	Benzo(a,h,i)perylene	1.135	1.214	-7.0	100	-0.50

(#) = Out of Range

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