

Data Path : Z:\HPCHEM1\BNA G\Data\BG042015\
 Data File : BG016582.D
 Acq On : 21 Apr 2015 11:40
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 21 15:47:57 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 14 14:00:56 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	96	-0.03
2	1,4-Dioxane	0.576	0.530	8.0	91	-0.03
3	Pyridine	1.722	1.554	9.8	87	-0.03
4	n-Nitrosodimethylamine	0.512	0.458	10.5	85	-0.03
5 S	2-Fluorophenol	1.267	1.268	-0.1	96	-0.02
6	Aniline	2.717	2.492	8.3	87	-0.03
7 S	Phenol-d6	1.902	1.851	2.7	93	-0.02
8	2-Chlorophenol	1.522	1.561	-2.6	98	-0.02
9	Benzaldehyde	1.114	0.698	37.3#	63	-0.03
10 C	Phenol	2.035	1.922	5.6	89	-0.01
11	bis(2-Chloroethyl)ether	1.623	1.438	11.4	86	-0.03
12	1,3-Dichlorobenzene	1.537	1.534	0.2	97	-0.02
13 C	1,4-Dichlorobenzene	1.594	1.572	1.4	98	-0.03
14	1,2-Dichlorobenzene	1.525	1.504	1.4	96	-0.03
15	Benzyl Alcohol	1.326	1.181	10.9	83	-0.03
16	2,2'-oxybis(1-Chloropropane	1.828	1.421	22.3	75	-0.03
17	2-Methylphenol	1.365	1.303	4.5	90	-0.01
18	Hexachloroethane	0.610	0.572	6.2	93	-0.03
19 P	n-Nitroso-di-n-propylamine	1.363	1.172	14.0	79	-0.03
20	3+4-Methylphenols	1.891	1.837	2.9	90	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	85	-0.03
22	Acetophenone	0.464	0.458	1.3	86	-0.02
23 S	Nitrobenzene-d5	0.345	0.339	1.7	85	-0.03
24	Nitrobenzene	0.369	0.348	5.7	82	-0.03
25	Isophorone	0.767	0.698	9.0	78	-0.03
26 C	2-Nitrophenol	0.172	0.202	-17.4	96	-0.03
27	2,4-Dimethylphenol	0.321	0.340	-5.9	91	-0.03
28	bis(2-Chloroethoxy)methane	0.438	0.418	4.6	84	-0.03
29 C	2,4-Dichlorophenol	0.254	0.298	-17.3	99	-0.02
30	1,2,4-Trichlorobenzene	0.265	0.291	-9.8	97	-0.03
31	Naphthalene	1.042	1.056	-1.3	90	-0.03
32	Benzoic acid	0.182	0.152	16.5	70	0.00
33	4-Chloroaniline	0.489	0.512	-4.7	90	-0.03
34 C	Hexachlorobutadiene	0.116	0.129	-11.2	99	-0.03
35	Caprolactam	0.160	0.161	-0.6	82	-0.02
36 C	4-Chloro-3-methylphenol	0.335	0.355	-6.0	89	-0.01
37	2-Methylnaphthalene	0.750	0.781	-4.1	92	-0.03
38 I	Acenaphthene-d10	1.000	1.000	0.0	83	-0.03
39	1,2,4,5-Tetrachlorobenzene	0.440	0.472	-7.3	94	-0.03
40 P	Hexachlorocyclopentadiene	0.202	0.143	29.2#	61	-0.03
41 S	2,4,6-Tribromophenol	0.135	0.150	-11.1	92	-0.03
42 C	2,4,6-Trichlorophenol	0.327	0.378	-15.6	96	-0.03
43	2,4,5-Trichlorophenol	0.350	0.401	-14.6	97	-0.01
44 S	2-Fluorobiphenyl	1.175	1.235	-5.1	92	-0.03

Data Path : Z:\HPCHEM1\BNA G\Data\BG042015\
 Data File : BG016582.D
 Acq On : 21 Apr 2015 11:40
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 21 15:47:57 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 14 14:00:56 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.534	1.594	-3.9	92	-0.03
46	2-Chloronaphthalene	1.169	1.236	-5.7	94	-0.03
47	2-Nitroaniline	0.377	0.374	0.8	81	-0.02
48	Acenaphthylene	2.078	2.150	-3.5	90	-0.03
49	Dimethylphthalate	1.466	1.507	-2.8	88	-0.03
50	2,6-Dinitrotoluene	0.355	0.380	-7.0	90	-0.02
51 C	Acenaphthene	1.242	1.275	-2.7	91	-0.03
52	3-Nitroaniline	0.453	0.474	-4.6	87	-0.02
53 P	2,4-Dinitrophenol	0.167	0.100	40.1#	50#	-0.01
54	Dibenzofuran	1.723	1.787	-3.7	91	-0.03
55 P	4-Nitrophenol	0.374	0.320	14.4	72	0.00
56	2,4-Dinitrotoluene	0.483	0.524	-8.5	90	-0.02
57	Fluorene	1.520	1.565	-3.0	90	-0.02
58	2,3,4,6-Tetrachlorophenol	0.270	0.289	-7.0	91	-0.02
59	Diethylphthalate	1.560	1.580	-1.3	87	-0.03
60	4-Chlorophenyl-phenylether	0.622	0.643	-3.4	91	-0.03
61	4-Nitroaniline	0.514	0.514	0.0	83	-0.02
62	Azobenzene	1.661	1.489	10.4	78	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	82	-0.03
64	4,6-Dinitro-2-methylphenol	0.119	0.125	-5.0	80	-0.02
65 c	n-Nitrosodiphenylamine	0.676	0.719	-6.4	90	-0.03
66	4-Bromophenyl-phenylether	0.160	0.166	-3.8	88	-0.03
67	Hexachlorobenzene	0.166	0.171	-3.0	87	-0.03
68	Atrazine	0.188	0.194	-3.2	86	-0.02
69 C	Pentachlorophenol	0.101	0.080	20.8#	65	-0.02
70	Phenanthrene	1.125	1.148	-2.0	88	-0.03
71	Anthracene	1.115	1.164	-4.4	89	-0.03
72	Carbazole	1.119	1.153	-3.0	88	-0.03
73	Di-n-butylphthalate	1.369	1.414	-3.3	86	-0.03
74 C	Fluoranthene	1.159	1.189	-2.6	88	-0.03
75 I	Chrysene-d12	1.000	1.000	0.0	85	-0.03
76	Benzidine	0.848	0.614	27.6#	61	-0.02
77	Pyrene	1.393	1.410	-1.2	88	-0.03
78 S	Terphenyl-d14	0.855	0.856	-0.1	88	-0.03
79	Butylbenzylphthalate	0.684	0.755	-10.4	91	-0.03
80	Benzo(a)anthracene	1.182	1.241	-5.0	93	-0.03
81	3,3'-Dichlorobenzidine	0.389	0.420	-8.0	92	-0.02
82	Chrysene	1.141	1.175	-3.0	92	-0.03
83	Bis(2-ethylhexyl)phthalate	0.926	1.052	-13.6	95	-0.03
84 c	Di-n-octyl phthalate	1.509	1.781	-18.0	96	-0.03
85	Indeno(1,2,3-cd)pyrene	1.186	1.379	-16.3	101	-0.05
86 I	Perylene-d12	1.000	1.000	0.0	88	-0.03
87	Benzo(b)fluoranthene	1.171	1.246	-6.4	97	-0.03

Data Path : Z:\HPCHEM1\BNA G\Data\BG042015\
Data File : BG016582.D
Acq On : 21 Apr 2015 11:40
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Apr 21 15:47:57 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 14 14:00:56 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	1.146	1.157	-1.0	95	-0.03
89 C	Benzo(a)pyrene	1.098	1.160	-5.6	97	-0.04
90	Dibenzo(a,h)anthracene	1.068	1.147	-7.4	99	-0.06
91	Benzo(a,h,i)perylene	1.067	1.166	-9.3	101	-0.06

(#) = Out of Range

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