

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA G\Data\BG091417\
 Data File : BG028729.D
 Acq On : 14 Sep 2017 12:45
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 15 08:06:43 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 16:57:11 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	90	0.00
2	1,4-Dioxane	0.491	0.477	2.9	89	0.00
3	Pyridine	1.400	1.362	2.7	84	0.00
4	n-Nitrosodimethylamine	0.637	0.611	4.1	84	0.00
5 S	2-Fluorophenol	1.212	1.225	-1.1	87	0.00
6	Aniline	2.124	2.148	-1.1	87	0.00
7 S	Phenol-d6	1.825	1.802	1.3	86	0.00
8	2-Chlorophenol	1.351	1.347	0.3	87	0.00
9	Benzaldehyde	1.132	1.038	8.3	81	0.00
10 C	Phenol	1.926	1.871	2.9	84	0.00
11	bis(2-Chloroethyl)ether	1.383	1.330	3.8	86	0.00
12	1,3-Dichlorobenzene	1.455	1.469	-1.0	90	0.00
13 C	1,4-Dichlorobenzene	1.496	1.525	-1.9	88	0.00
14	1,2-Dichlorobenzene	1.478	1.468	0.7	89	0.00
15	Benzyl Alcohol	1.425	1.336	6.2	81	0.00
16	2,2'-oxybis(1-Chloropropane	2.513	2.350	6.5	82	0.00
17	2-Methylphenol	1.259	1.219	3.2	86	0.00
18	Hexachloroethane	0.548	0.541	1.3	85	0.00
19 P	n-Nitroso-di-n-propylamine	1.294	1.275	1.5	86	0.00
20	3+4-Methylphenols	1.760	1.710	2.8	85	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	86	0.00
22	Acetophenone	0.585	0.575	1.7	86	0.00
23 S	Nitrobenzene-d5	0.418	0.408	2.4	85	0.00
24	Nitrobenzene	0.463	0.455	1.7	87	0.00
25	Isophorone	0.846	0.800	5.4	83	0.00
26 C	2-Nitrophenol	0.197	0.191	3.0	85	0.00
27	2,4-Dimethylphenol	0.360	0.344	4.4	82	0.00
28	bis(2-Chloroethoxy)methane	0.459	0.440	4.1	83	0.00
29 C	2,4-Dichlorophenol	0.358	0.349	2.5	85	0.00
30	1,2,4-Trichlorobenzene	0.409	0.397	2.9	86	0.00
31	Naphthalene	1.045	1.027	1.7	86	0.00
32	Benzoic acid	0.234	0.235	-0.4	85	-0.01
33	4-Chloroaniline	0.438	0.434	0.9	87	0.00
34 C	Hexachlorobutadiene	0.301	0.289	4.0	86	0.00
35	Caprolactam	0.129	0.125	3.1	84	-0.01
36 C	4-Chloro-3-methylphenol	0.466	0.455	2.4	87	0.00
37	2-Methylnaphthalene	0.780	0.766	1.8	87	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	91	0.00
39	1,2,4,5-Tetrachlorobenzene	0.822	0.812	1.2	87	0.00
40 P	Hexachlorocyclopentadiene	0.264	0.220	16.7	70	0.00
41 S	2,4,6-Tribromophenol	0.331	0.354	-6.9	97	0.00
42 C	2,4,6-Trichlorophenol	0.522	0.509	2.5	88	0.00
43	2,4,5-Trichlorophenol	0.524	0.524	0.0	90	0.00
44 S	2-Fluorobiphenyl	1.500	1.466	2.3	86	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA G\Data\BG091417\
 Data File : BG028729.D
 Acq On : 14 Sep 2017 12:45
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 15 08:06:43 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 16:57:11 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	1.656	1.613	2.6	86	0.00
46	2-Chloronaphthalene	1.208	1.186	1.8	87	0.00
47	2-Nitroaniline	0.449	0.460	-2.4	90	0.00
48	Acenaphthylene	1.930	1.916	0.7	89	0.00
49	Dimethylphthalate	1.677	1.703	-1.6	92	0.00
50	2,6-Dinitrotoluene	0.373	0.386	-3.5	92	0.00
51 C	Acenaphthene	1.172	1.162	0.9	89	0.00
52	3-Nitroaniline	0.330	0.355	-7.6	95	0.00
53 P	2,4-Dinitrophenol	0.159	0.151	5.0	80	0.00
54	Dibenzofuran	1.869	1.893	-1.3	91	0.00
55 P	4-Nitrophenol	0.242	0.239	1.2	84	0.00
56	2,4-Dinitrotoluene	0.525	0.581	-10.7	96	0.00
57	Fluorene	1.669	1.693	-1.4	91	0.00
58	2,3,4,6-Tetrachlorophenol	0.462	0.490	-6.1	95	0.00
59	Diethylphthalate	1.723	1.749	-1.5	94	0.00
60	4-Chlorophenyl-phenylether	0.950	0.954	-0.4	92	0.00
61	4-Nitroaniline	0.350	0.393	-12.3	96	0.00
62	Azobenzene	1.450	1.475	-1.7	93	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
64	4,6-Dinitro-2-methylphenol	0.129	0.127	1.6	94	0.00
65 c	n-Nitrosodiphenylamine	0.573	0.551	3.8	96	0.00
66	4-Bromophenyl-phenylether	0.257	0.240	6.6	92	0.00
67	Hexachlorobenzene	0.293	0.280	4.4	95	0.00
68	Atrazine	0.246	0.245	0.4	96	0.00
69 C	Pentachlorophenol	0.132	0.123	6.8	89	0.00
70	Phenanthrene	1.023	1.027	-0.4	100	0.00
71	Anthracene	1.033	1.023	1.0	97	0.00
72	Carbazole	0.930	0.953	-2.5	98	0.00
73	Di-n-butylphthalate	1.141	1.153	-1.1	99	0.00
74 C	Fluoranthene	1.249	1.300	-4.1	100	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	100	0.00
76	Benzidine	0.519	0.502	3.3	93	0.00
77	Pyrene	1.154	1.130	2.1	100	0.00
78 S	Terphenyl-d14	0.938	0.937	0.1	101	0.00
79	Butylbenzylphthalate	0.466	0.449	3.6	98	0.00
80	Benzo(a)anthracene	1.204	1.193	0.9	100	0.00
81	3,3'-Dichlorobenzidine	0.488	0.479	1.8	97	0.00
82	Chrysene	1.142	1.137	0.4	99	0.00
83	Bis(2-ethylhexyl)phthalate	0.662	0.646	2.4	97	0.00
84 c	Di-n-octyl phthalate	1.157	1.129	2.4	97	0.00
85	Indeno(1,2,3-cd)pyrene	1.468	1.437	2.1	99	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	100	0.00
87	Benzo(b)fluoranthene	1.198	1.198	0.0	101	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA G\Data\BG091417\
Data File : BG028729.D
Acq On : 14 Sep 2017 12:45
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Sep 15 08:06:43 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 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	1.201	-0.3	100	0.00
89 C	Benzo(a)pyrene	1.137	1.148	-1.0	101	0.00
90	Dibenzo(a,h)anthracene	1.186	1.148	3.2	96	-0.02
91	Benzo(a,h,i)perylene	1.157	1.138	1.6	99	-0.01

(#) = Out of Range

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