

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG110518\
 Data File : BG037825.D
 Acq On : 6 Nov 2018 5:38
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 06 06:29:50 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 18 14:06:42 2018
 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	96	0.00
2	1,4-Dioxane	40.000	37.855	5.4	94	0.00
3	Pyridine	40.000	36.957	7.6	90	0.00
4	n-Nitrosodimethylamine	40.000	37.985	5.0	93	0.00
5 S	2-Fluorophenol	80.000	76.398	4.5	92	0.00
6	Aniline	40.000	37.513	6.2	91	0.00
7 S	Phenol-d6	80.000	74.186	7.3	89	0.00
8	2-Chlorophenol	40.000	38.228	4.4	92	-0.01
9	Benzaldehyde	40.000	32.569	18.6	79	-0.01
10 C	Phenol	40.000	36.717	8.2	89	0.00
11	bis(2-Chloroethyl)ether	40.000	37.760	5.6	92	-0.01
12	1,3-Dichlorobenzene	40.000	39.433	1.4	97	-0.01
13 C	1,4-Dichlorobenzene	40.000	38.360	4.1	94	0.00
14	1,2-Dichlorobenzene	40.000	37.812	5.5	92	0.00
15	Benzyl Alcohol	40.000	36.697	8.3	87	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.600	6.0	92	-0.01
17	2-Methylphenol	40.000	36.663	8.3	87	0.00
18	Hexachloroethane	40.000	40.418	-1.0	98	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	35.750	10.6	84	-0.01
20	3+4-Methylphenols	40.000	36.743	8.1	88	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	93	0.00
22	Acetophenone	40.000	37.257	6.9	87	0.00
23 S	Nitrobenzene-d5	80.000	79.244	0.9	92	0.00
24	Nitrobenzene	40.000	39.734	0.7	91	-0.01
25	Isophorone	40.000	37.406	6.5	85	-0.01
26 C	2-Nitrophenol	40.000	44.681	-11.7	101	-0.01
27	2,4-Dimethylphenol	40.000	37.842	5.4	87	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.516	3.7	88	-0.01
29 C	2,4-Dichlorophenol	40.000	39.291	1.8	90	0.00
30	1,2,4-Trichlorobenzene	40.000	40.293	-0.7	95	-0.01
31	Naphthalene	40.000	39.382	1.5	93	0.00
32	Benzoic acid	40.000	34.967	12.6	79	-0.03
33	4-Chloroaniline	40.000	38.119	4.7	87	-0.01
34 C	Hexachlorobutadiene	40.000	41.590	-4.0	95	-0.01
35	Caprolactam	40.000	37.790	5.5	85	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.741	5.6	87	0.00
37	2-Methylnaphthalene	40.000	39.267	1.8	90	-0.01
38	1-Methylnaphthalene	40.000	38.755	3.1	91	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	90	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.941	-4.9	95	-0.01
41 P	Hexachlorocyclopentadiene	40.000	41.973	-4.9	92	0.00
42 S	2,4,6-Tribromophenol	80.000	78.958	1.3	84	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.645	-1.6	88	0.00
44	2,4,5-Trichlorophenol	40.000	39.348	1.6	86	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG110518\
 Data File : BG037825.D
 Acq On : 6 Nov 2018 5:38
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 06 06:29:50 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 18 14:06:42 2018
 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	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.287	-0.4	92	-0.01
46	1,1'-Biphenyl	40.000	40.215	-0.5	91	-0.01
47	2-Chloronaphthalene	40.000	40.463	-1.2	92	0.00
48	2-Nitroaniline	40.000	40.896	-2.2	90	0.00
49	Acenaphthylene	40.000	40.315	-0.8	90	0.00
50	Dimethylphthalate	40.000	39.357	1.6	88	0.00
51	2,6-Dinitrotoluene	40.000	40.479	-1.2	88	0.00
52 C	Acenaphthene	40.000	39.469	1.3	90	0.00
53	3-Nitroaniline	40.000	40.008	-0.0	86	0.00
54 P	2,4-Dinitrophenol	40.000	29.646	25.9#	56	0.00
55	Dibenzofuran	40.000	39.019	2.5	89	-0.01
56 P	4-Nitrophenol	40.000	32.120	19.7	69	0.00
57	2,4-Dinitrotoluene	40.000	42.135	-5.3	90	0.00
58	Fluorene	40.000	38.888	2.8	89	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	37.902	5.2	84	-0.01
60	Diethylphthalate	40.000	38.943	2.6	87	-0.01
61	4-Chlorophenyl-phenylether	40.000	39.283	1.8	89	-0.01
62	4-Nitroaniline	40.000	39.530	1.2	85	0.00
63	Azobenzene	40.000	38.155	4.6	87	-0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	86	0.00
65	4,6-Dinitro-2-methylphenol	40.000	35.277	11.8	79	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.119	-0.3	86	-0.01
67	4-Bromophenyl-phenylether	40.000	40.208	-0.5	87	0.00
68	Hexachlorobenzene	40.000	39.357	1.6	85	0.00
69	Atrazine	40.000	37.447	6.4	79	-0.01
70 C	Pentachlorophenol	40.000	33.374	16.6	70	0.00
71	Phenanthrene	40.000	39.310	1.7	86	0.00
72	Anthracene	40.000	39.685	0.8	86	0.00
73	Carbazole	40.000	39.809	0.5	86	0.00
74	Di-n-butylphthalate	40.000	40.316	-0.8	85	-0.01
75 C	Fluoranthene	40.000	39.564	1.1	86	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	87	0.00
77	Benzidine	40.000	27.245	31.9#	57	0.00
78	Pyrene	40.000	40.150	-0.4	87	0.00
79 S	Terphenyl-d14	80.000	80.608	-0.8	87	-0.01
80	Butylbenzylphthalate	40.000	42.736	-6.8	89	-0.01
81	Benzo(a)anthracene	40.000	40.534	-1.3	88	0.00
82	3,3'-Dichlorobenzidine	40.000	38.629	3.4	81	0.00
83	Chrysene	40.000	40.519	-1.3	88	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.995	-7.5	89	-0.02
85 c	Di-n-octyl phthalate	40.000	43.052	-7.6	89	-0.03
86	Indeno(1,2,3-cd)pyrene	40.000	32.432	18.9	69	-0.04
87 I	Perylene-d12	20.000	20.000	0.0	85	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG110518\
Data File : BG037825.D
Acq On : 6 Nov 2018 5:38
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Nov 06 06:29:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 18 14:06:42 2018
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	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.508	-1.3	85	-0.01
89	Benzo(k)fluoranthene	40.000	43.094	-7.7	91	-0.01
90 C	Benzo(a)pyrene	40.000	40.030	-0.1	84	-0.02
91	Dibenzo(a,h)anthracene	40.000	32.305	19.2	67	-0.03
92	Benzo(q,h,i)perylene	40.000	34.387	14.0	72	-0.04

(#) = Out of Range

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