

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF080620\
 Data File : BF121200.D
 Acq On : 6 Aug 2020 13:58
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 06 14:58:38 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 29 14:55:43 2020
 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	85	-0.01
2	1,4-Dioxane	0.561	0.556	0.9	88	-0.06
3	Pyridine	1.494	1.505	-0.7	90	-0.06
4	n-Nitrosodimethylamine	0.639	0.592	7.4	81	-0.06
5 S	2-Fluorophenol	1.220	1.208	1.0	88	-0.02
6	Aniline	2.057	1.833	10.9	79	-0.01
7 S	Phenol-d6	1.576	1.527	3.1	86	-0.01
8	2-Chlorophenol	1.344	1.334	0.7	87	-0.01
9	Benzaldehyde	0.811	0.792	2.3	91	-0.01
10 C	Phenol	1.734	1.651	4.8	84	-0.01
11	bis(2-Chloroethyl)ether	1.329	1.305	1.8	87	-0.02
12	1,3-Dichlorobenzene	1.457	1.437	1.4	88	-0.01
13 C	1,4-Dichlorobenzene	1.449	1.445	0.3	89	-0.01
14	1,2-Dichlorobenzene	1.371	1.362	0.7	87	-0.01
15	Benzyl Alcohol	1.114	1.053	5.5	83	-0.01
16	2,2'-oxybis(1-Chloropropane	1.915	1.889	1.4	87	-0.02
17	2-Methylphenol	1.191	1.150	3.4	87	-0.01
18	Hexachloroethane	0.525	0.531	-1.1	88	-0.01
19 P	n-Nitroso-di-n-propylamine	0.896	0.833	7.0	85	-0.02
20	3+4-Methylphenols	1.515	1.355	10.6	87	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	85	-0.01
22	Acetophenone	0.449	0.449	0.0	88	-0.01
23 S	Nitrobenzene-d5	0.346	0.355	-2.6	88	-0.02
24	Nitrobenzene	0.373	0.380	-1.9	88	-0.01
25	Isophorone	0.690	0.687	0.4	87	-0.02
26 C	2-Nitrophenol	0.177	0.198	-11.9	92	-0.01
27	2,4-Dimethylphenol	0.287	0.284	1.0	86	-0.01
28	bis(2-Chloroethoxy)methane	0.421	0.428	-1.7	90	-0.01
29 C	2,4-Dichlorophenol	0.294	0.306	-4.1	89	-0.01
30	1,2,4-Trichlorobenzene	0.326	0.332	-1.8	87	0.00
31	Naphthalene	1.026	1.025	0.1	87	-0.01
32	Benzoic acid	0.216	0.234	-8.3	83	-0.01
33	4-Chloroaniline	0.458	0.444	3.1	86	-0.01
34 C	Hexachlorobutadiene	0.192	0.199	-3.6	89	-0.01
35	Caprolactam	0.094	0.100	-6.4	92	-0.01
36 C	4-Chloro-3-methylphenol	0.301	0.318	-5.6	91	0.00
37	2-Methylnaphthalene	0.666	0.681	-2.3	88	0.00
38	1-Methylnaphthalene	0.631	0.642	-1.7	88	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	88	0.00
40	1,2,4,5-Tetrachlorobenzene	0.583	0.602	-3.3	91	-0.01
41 P	Hexachlorocyclopentadiene	0.322	0.272	15.5	71	0.00
42 S	2,4,6-Tribromophenol	0.219	0.234	-6.8	94	0.00
43 C	2,4,6-Trichlorophenol	0.410	0.407	0.7	87	0.00
44	2,4,5-Trichlorophenol	0.465	0.471	-1.3	89	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF080620\
 Data File : BF121200.D
 Acq On : 6 Aug 2020 13:58
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 06 14:58:38 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 29 14:55:43 2020
 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 S	2-Fluorobiphenyl	1.340	1.222	8.8	91	0.00
46	1,1'-Biphenyl	1.526	1.536	-0.7	90	0.00
47	2-Chloronaphthalene	1.244	1.240	0.3	89	-0.01
48	2-Nitroaniline	0.376	0.413	-9.8	96	0.00
49	Acenaphthylene	1.932	1.938	-0.3	90	0.00
50	Dimethylphthalate	1.443	1.507	-4.4	95	0.00
51	2,6-Dinitrotoluene	0.310	0.338	-9.0	94	0.00
52 C	Acenaphthene	1.229	1.145	6.8	83	0.00
53	3-Nitroaniline	0.389	0.396	-1.8	90	0.00
54 P	2,4-Dinitrophenol	0.149	0.176	-18.1	104	0.00
55	Dibenzofuran	1.777	1.764	0.7	90	0.00
56 P	4-Nitrophenol	0.295	0.275	6.8	81	0.00
57	2,4-Dinitrotoluene	0.407	0.441	-8.4	92	0.00
58	Fluorene	1.325	1.339	-1.1	94	0.00
59	2,3,4,6-Tetrachlorophenol	0.354	0.349	1.4	87	0.00
60	Diethylphthalate	1.459	1.496	-2.5	92	0.00
61	4-Chlorophenyl-phenylether	0.707	0.686	3.0	95	0.00
62	4-Nitroaniline	0.379	0.411	-8.4	96	0.00
63	Azobenzene	1.389	1.394	-0.4	90	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	92	0.00
65	4,6-Dinitro-2-methylphenol	0.101	0.122	-20.8	105	0.00
66 c	n-Nitrosodiphenylamine	0.629	0.625	0.6	91	0.00
67	4-Bromophenyl-phenylether	0.223	0.231	-3.6	95	0.00
68	Hexachlorobenzene	0.241	0.248	-2.9	95	0.00
69	Atrazine	0.156	0.160	-2.6	96	0.00
70 C	Pentachlorophenol	0.138	0.153	-10.9	95	0.00
71	Phenanthrene	1.029	1.022	0.7	93	0.00
72	Anthracene	1.033	1.054	-2.0	94	0.00
73	Carbazole	1.025	1.045	-2.0	94	0.00
74	Di-n-butylphthalate	1.183	1.229	-3.9	96	0.00
75 C	Fluoranthene	1.140	1.191	-4.5	97	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
77	Benzidine	0.526	0.502	4.6	86	0.00
78	Pyrene	1.414	1.409	0.4	97	0.00
79 S	Terphenyl-d14	0.920	0.856	7.0	97	0.00
80	Butylbenzylphthalate	0.630	0.651	-3.3	98	0.00
81	Benzo(a)anthracene	1.211	1.268	-4.7	104	0.00
82	3,3'-Dichlorobenzidine	0.457	0.493	-7.9	104	0.00
83	Chrysene	1.273	1.246	2.1	95	0.00
84	Bis(2-ethylhexyl)phthalate	0.777	0.843	-8.5	105	0.00
85 c	Di-n-octyl phthalate	1.546	1.510	2.3	93	0.00
86 I	Perylene-d12	1.000	1.000	0.0	93	0.00
87	Indeno(1,2,3-cd)pyrene	1.391	1.286	7.5	85	0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF080620\
Data File : BF121200.D
Acq On : 6 Aug 2020 13:58
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Aug 06 14:58:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 29 14:55:43 2020
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(b)fluoranthene	1.209	1.290	-6.7	101	0.00
89	Benzo(k)fluoranthene	1.103	1.129	-2.4	92	0.00
90 C	Benzo(a)pyrene	1.103	1.143	-3.6	96	0.01
91	Dibenzo(a,h)anthracene	1.136	1.054	7.2	85	0.02
92	Benzo(q,h,i)perylene	1.120	1.034	7.7	86	0.02

(#) = Out of Range

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