

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF061520\
 Data File : BF120625.D
 Acq On : 15 Jun 2020 17:52
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 15 18:35:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 15 17:10:33 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	98	0.00
2	1,4-Dioxane	0.553	0.520	6.0	81	-0.04
3	Pyridine	1.554	1.544	0.6	85	-0.04
4	n-Nitrosodimethylamine	0.645	0.614	4.8	81	-0.04
5 S	2-Fluorophenol	1.167	1.161	0.5	89	-0.01
6	Aniline	1.859	2.006	-7.9	89	0.00
7 S	Phenol-d6	1.453	1.579	-8.7	91	0.00
8	2-Chlorophenol	1.318	1.321	-0.2	86	0.00
9	Benzaldehyde	0.919	0.873	5.0	81	0.00
10 C	Phenol	1.550	1.727	-11.4	92	0.00
11	bis(2-Chloroethyl)ether	1.291	1.325	-2.6	88	0.00
12	1,3-Dichlorobenzene	1.401	1.423	-1.6	88	0.00
13 C	1,4-Dichlorobenzene	1.383	1.428	-3.3	94	0.00
14	1,2-Dichlorobenzene	1.347	1.357	-0.7	89	0.00
15	Benzyl Alcohol	1.030	1.146	-11.3	96	0.00
16	2,2'-oxybis(1-Chloropropane	1.859	2.037	-9.6	97	0.00
17	2-Methylphenol	1.124	1.234	-9.8	104	0.00
18	Hexachloroethane	0.510	0.520	-2.0	91	0.00
19 P	n-Nitroso-di-n-propylamine	0.843	0.982	-16.5	105	0.00
20	3+4-Methylphenols	1.405	1.478	-5.2	98	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
22	Acetophenone	0.447	0.438	2.0	97	0.00
23 S	Nitrobenzene-d5	0.358	0.343	4.2	94	0.00
24	Nitrobenzene	0.374	0.363	2.9	100	0.00
25	Isophorone	0.697	0.729	-4.6	102	0.00
26 C	2-Nitrophenol	0.198	0.192	3.0	91	0.00
27	2,4-Dimethylphenol	0.292	0.295	-1.0	96	0.00
28	bis(2-Chloroethoxy)methane	0.404	0.435	-7.7	96	0.00
29 C	2,4-Dichlorophenol	0.296	0.305	-3.0	92	0.00
30	1,2,4-Trichlorobenzene	0.329	0.319	3.0	87	0.00
31	Naphthalene	0.982	0.991	-0.9	94	0.00
32	Benzoic acid	0.224	0.242	-8.0	96	0.00
33	4-Chloroaniline	0.451	0.468	-3.8	99	0.00
34 C	Hexachlorobutadiene	0.192	0.188	2.1	96	0.00
35	Caprolactam	0.095	0.105	-10.5	114	0.00
36 C	4-Chloro-3-methylphenol	0.296	0.324	-9.5	109	0.00
37	2-Methylnaphthalene	0.641	0.708	-10.5	109	0.00
38	1-Methylnaphthalene	0.603	0.666	-10.4	107	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	123	0.00
40	1,2,4,5-Tetrachlorobenzene	0.597	0.577	3.4	109	0.00
41 P	Hexachlorocyclopentadiene	0.335	0.297	11.3	101	0.00
42 S	2,4,6-Tribromophenol	0.233	0.231	0.9	110	0.00
43 C	2,4,6-Trichlorophenol	0.424	0.411	3.1	110	0.00
44	2,4,5-Trichlorophenol	0.481	0.473	1.7	111	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF061520\
 Data File : BF120625.D
 Acq On : 15 Jun 2020 17:52
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 15 18:35:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 15 17:10:33 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	1.307	1.205	7.8	111	0.00
46	1,1'-Biphenyl	1.493	1.487	0.4	111	0.00
47	2-Chloronaphthalene	1.221	1.190	2.5	109	0.00
48	2-Nitroaniline	0.384	0.380	1.0	113	0.00
49	Acenaphthylene	1.885	1.844	2.2	108	0.00
50	Dimethylphthalate	1.440	1.414	1.8	112	0.00
51	2,6-Dinitrotoluene	0.326	0.322	1.2	111	0.00
52 C	Acenaphthene	1.124	1.131	-0.6	112	0.00
53	3-Nitroaniline	0.392	0.383	2.3	112	0.00
54 P	2,4-Dinitrophenol	0.175	0.162	7.4	108	0.00
55	Dibenzofuran	1.724	1.718	0.3	112	0.00
56 P	4-Nitrophenol	0.295	0.279	5.4	109	0.00
57	2,4-Dinitrotoluene	0.433	0.428	1.2	112	0.00
58	Fluorene	1.329	1.265	4.8	110	0.00
59	2,3,4,6-Tetrachlorophenol	0.378	0.373	1.3	112	0.00
60	Diethylphthalate	1.419	1.399	1.4	110	0.00
61	4-Chlorophenyl-phenylether	0.686	0.661	3.6	110	0.00
62	4-Nitroaniline	0.389	0.373	4.1	108	0.00
63	Azobenzene	1.288	1.312	-1.9	114	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	118	0.00
65	4,6-Dinitro-2-methylphenol	0.120	0.119	0.8	108	0.00
66 c	n-Nitrosodiphenylamine	0.614	0.624	-1.6	112	0.00
67	4-Bromophenyl-phenylether	0.227	0.232	-2.2	110	0.00
68	Hexachlorobenzene	0.244	0.244	0.0	110	0.00
69	Atrazine	0.190	0.155	18.4	89	0.00
70 C	Pentachlorophenol	0.136	0.139	-2.2	109	0.00
71	Phenanthrene	0.994	0.987	0.7	107	0.00
72	Anthracene	1.002	1.005	-0.3	108	0.00
73	Carbazole	0.992	0.967	2.5	106	0.00
74	Di-n-butylphthalate	1.115	1.136	-1.9	109	0.00
75 C	Fluoranthene	1.137	1.096	3.6	99	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	111	0.00
77	Benzidine	0.676	0.590	12.7	84	0.00
78	Pyrene	1.417	1.436	-1.3	101	0.00
79 S	Terphenyl-d14	0.905	0.888	1.9	102	0.00
80	Butylbenzylphthalate	0.629	0.627	0.3	100	0.00
81	Benzo(a)anthracene	1.202	1.207	-0.4	104	0.00
82	3,3'-Dichlorobenzidine	0.459	0.457	0.4	102	0.00
83	Chrysene	1.233	1.249	-1.3	103	0.00
84	Bis(2-ethylhexyl)phthalate	0.768	0.807	-5.1	108	0.00
85 c	Di-n-octyl phthalate	1.465	1.482	-1.2	100	0.00
86 I	Perylene-d12	1.000	1.000	0.0	106	0.00
87	Indeno(1,2,3-cd)pyrene	1.217	1.344	-10.4	110	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF061520\
Data File : BF120625.D
Acq On : 15 Jun 2020 17:52
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jun 15 18:35:31 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 15 17:10:33 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	1.191	1.147	3.7	105	0.00
89	Benzo(k)fluoranthene	1.054	1.064	-0.9	96	0.00
90 C	Benzo(a)pyrene	1.066	1.064	0.2	97	0.00
91	Dibenzo(a,h)anthracene	0.976	1.079	-10.6	111	-0.02
92	Benzo(g,h,i)perylene	0.983	1.101	-12.0	112	-0.01

(#) = Out of Range

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