

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020421\
 Data File : BF123119.D
 Acq On : 4 Feb 2021 18:09
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 04 23:31:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 29 12:29:00 2021
 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)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	106	0.00
2	1,4-Dioxane	0.645	0.602	6.7	100	0.01
3	Pyridine	1.725	1.598	7.4	97	0.02
4	n-Nitrosodimethylamine	0.726	0.669	7.9	95	0.02
5 S	2-Fluorophenol	1.297	1.271	2.0	104	0.01
6	Aniline	2.163	2.021	6.6	97	0.00
7 S	Phenol-d6	1.757	1.669	5.0	100	0.01
8	2-Chlorophenol	1.405	1.407	-0.1	104	0.00
9	Benzaldehyde	0.803	0.833	-3.7	108	0.00
10 C	Phenol	1.743	1.759	-0.9	104	0.00
11	bis(2-Chloroethyl)ether	1.450	1.362	6.1	98	0.00
12	1,3-Dichlorobenzene	1.639	1.636	0.2	105	0.00
13 C	1,4-Dichlorobenzene	1.707	1.631	4.5	105	0.00
14	1,2-Dichlorobenzene	1.597	1.492	6.6	102	0.00
15	Benzyl Alcohol	1.232	1.228	0.3	101	0.00
16	2,2'-oxybis(1-Chloropropane	2.237	2.085	6.8	97	0.00
17	2-Methylphenol	1.196	1.179	1.4	102	0.00
18	Hexachloroethane	0.598	0.612	-2.3	106	0.00
19 P	n-Nitroso-di-n-propylamine	1.057	0.988	6.5	97	0.00
20	3+4-Methylphenols	1.409	1.394	1.1	99	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
22	Acetophenone	0.521	0.506	2.9	98	0.00
23 S	Nitrobenzene-d5	0.397	0.417	-5.0	104	0.00
24	Nitrobenzene	0.409	0.417	-2.0	100	0.00
25	Isophorone	0.728	0.721	1.0	99	0.00
26 C	2-Nitrophenol	0.169	0.208	-23.1#	112	0.00
27	2,4-Dimethylphenol	0.306	0.304	0.7	99	0.00
28	bis(2-Chloroethoxy)methane	0.497	0.490	1.4	99	0.00
29 C	2,4-Dichlorophenol	0.319	0.335	-5.0	103	0.00
30	1,2,4-Trichlorobenzene	0.360	0.378	-5.0	106	0.00
31	Naphthalene	1.097	1.093	0.4	101	0.00
32	Benzoic acid	0.224	0.260	-16.1	108	0.01
33	4-Chloroaniline	0.487	0.477	2.1	99	0.00
34 C	Hexachlorobutadiene	0.208	0.228	-9.6	109	0.00
35	Caprolactam	0.108	0.107	0.9	98	0.01
36 C	4-Chloro-3-methylphenol	0.332	0.349	-5.1	103	0.00
37	2-Methylnaphthalene	0.728	0.721	1.0	100	0.00
38	1-Methylnaphthalene	0.690	0.683	1.0	100	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	0.622	0.669	-7.6	106	0.00
41 P	Hexachlorocyclopentadiene	0.295	0.342	-15.9	107	0.00
42 S	2,4,6-Tribromophenol	0.217	0.254	-17.1	112	0.00
43 C	2,4,6-Trichlorophenol	0.427	0.480	-12.4	106	0.00
44	2,4,5-Trichlorophenol	0.446	0.490	-9.9	105	0.00
45 S	2-Fluorobiphenyl	1.345	1.363	-1.3	102	0.00
46	1,1'-Biphenyl	1.640	1.662	-1.3	100	0.00
47	2-Chloronaphthalene	1.373	1.403	-2.2	101	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020421\
 Data File : BF123119.D
 Acq On : 4 Feb 2021 18:09
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 04 23:31:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 29 12:29:00 2021
 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)
48	2-Nitroaniline	0.416	0.453	-8.9	101	0.00
49	Acenaphthylene	2.010	2.023	-0.6	99	0.00
50	Dimethylphthalate	1.569	1.610	-2.6	102	0.00
51	2,6-Dinitrotoluene	0.334	0.366	-9.6	102	0.00
52 C	Acenaphthene	1.291	1.321	-2.3	101	0.00
53	3-Nitroaniline	0.395	0.413	-4.6	99	0.00
54 P	2,4-Dinitrophenol	0.126	0.182	-44.4#	131	0.00
55	Dibenzofuran	1.879	1.807	3.8	98	0.00
56 P	4-Nitrophenol	0.286	0.303	-5.9	99	0.00
57	2,4-Dinitrotoluene	0.435	0.477	-9.7	102	0.00
58	Fluorene	1.501	1.379	8.1	100	0.00
59	2,3,4,6-Tetrachlorophenol	0.378	0.417	-10.3	106	0.00
60	Diethylphthalate	1.543	1.588	-2.9	102	0.00
61	4-Chlorophenyl-phenylether	0.705	0.711	-0.9	104	0.00
62	4-Nitroaniline	0.397	0.404	-1.8	97	0.00
63	Azobenzene	1.510	1.463	3.1	95	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	0.101	0.130	-28.7#	120	0.00
66 c	n-Nitrosodiphenylamine	0.721	0.717	0.6	98	0.00
67	4-Bromophenyl-phenylether	0.255	0.274	-7.5	105	0.00
68	Hexachlorobenzene	0.273	0.295	-8.1	105	0.00
69	Atrazine	0.199	0.209	-5.0	105	0.00
70 C	Pentachlorophenol	0.148	0.176	-18.9	110	0.00
71	Phenanthrene	1.242	1.175	5.4	99	0.00
72	Anthracene	1.192	1.171	1.8	99	0.00
73	Carbazole	1.106	1.068	3.4	96	0.00
74	Di-n-butylphthalate	1.311	1.344	-2.5	101	0.00
75 C	Fluoranthene	1.241	1.209	2.6	99	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
77	Benzydine	0.453	0.443	2.2	75	0.00
78	Pyrene	1.510	1.553	-2.8	96	0.00
79 S	Terphenyl-d14	1.018	1.129	-10.9	102	0.00
80	Butylbenzylphthalate	0.650	0.756	-16.3	103	0.00
81	Benzo(a)anthracene	1.354	1.383	-2.1	96	0.00
82	3,3'-Dichlorobenzidine	0.426	0.480	-12.7	99	0.00
83	Chrysene	1.355	1.346	0.7	94	0.00
84	Bis(2-ethylhexyl)phthalate	0.863	0.991	-14.8	104	0.00
85 c	Di-n-octyl phthalate	1.450	1.642	-13.2	99	0.00
86 I	Perylene-d12	1.000	1.000	0.0	87	0.00
87	Indeno(1,2,3-cd)pyrene	1.332	1.425	-7.0	88	0.01
88	Benzo(b)fluoranthene	1.444	1.546	-7.1	89	0.00
89	Benzo(k)fluoranthene	1.341	1.356	-1.1	88	0.00
90 C	Benzo(a)pyrene	1.268	1.323	-4.3	86	0.00
91	Dibenzo(a,h)anthracene	1.096	1.160	-5.8	87	0.00
92	Benzo(g,h,i)perylene	1.062	1.116	-5.1	88	0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020421\
Data File : BF123119.D
Acq On : 4 Feb 2021 18:09
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Feb 04 23:31:23 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 29 12:29:00 2021
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)
----------	-------	------	------	-------	----------

(#) = Out of Range SPCC's out = 0 CCC's out = 1