

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122220\
 Data File : BF122818.D
 Acq On : 22 Dec 2020 18:22
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 22 23:55:33 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 18:14:23 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)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	91	0.00
2	1,4-Dioxane	0.594	0.564	5.1	86	0.04
3	Pyridine	1.569	1.445	7.9	81	0.03
4	n-Nitrosodimethylamine	0.629	0.554	11.9	78	0.04
5 S	2-Fluorophenol	1.263	1.237	2.1	89	0.00
6	Aniline	1.972	1.998	-1.3	90	0.00
7 S	Phenol-d6	1.675	1.610	3.9	87	0.00
8	2-Chlorophenol	1.392	1.319	5.2	85	0.00
9	Benzaldehyde	1.014	0.929	8.4	94	0.00
10 C	Phenol	1.736	1.652	4.8	87	0.00
11	bis(2-Chloroethyl)ether	1.326	1.249	5.8	85	0.00
12	1,3-Dichlorobenzene	1.648	1.492	9.5	82	0.00
13 C	1,4-Dichlorobenzene	1.661	1.491	10.2	82	0.00
14	1,2-Dichlorobenzene	1.604	1.378	14.1	82	0.00
15	Benzyl Alcohol	1.154	1.043	9.6	79	0.00
16	2,2'-oxybis(1-Chloropropane	1.891	1.553	17.9	74	0.00
17	2-Methylphenol	1.107	1.072	3.2	85	0.00
18	Hexachloroethane	0.592	0.537	9.3	81	0.00
19 P	n-Nitroso-di-n-propylamine	0.960	0.837	12.8	79	0.00
20	3+4-Methylphenols	1.398	1.233	11.8	82	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	89	0.00
22	Acetophenone	0.497	0.461	7.2	83	0.00
23 S	Nitrobenzene-d5	0.399	0.355	11.0	78	0.00
24	Nitrobenzene	0.397	0.369	7.1	82	0.00
25	Isophorone	0.688	0.658	4.4	84	0.00
26 C	2-Nitrophenol	0.194	0.199	-2.6	88	0.00
27	2,4-Dimethylphenol	0.284	0.310	-9.2	96	0.00
28	bis(2-Chloroethoxy)methane	0.471	0.426	9.6	80	0.00
29 C	2,4-Dichlorophenol	0.332	0.315	5.1	83	0.00
30	1,2,4-Trichlorobenzene	0.376	0.341	9.3	81	0.00
31	Naphthalene	1.104	1.025	7.2	83	0.00
32	Benzoic acid	0.226	0.184	18.6	67	0.01
33	4-Chloroaniline	0.461	0.435	5.6	83	0.00
34 C	Hexachlorobutadiene	0.231	0.202	12.6	78	0.00
35	Caprolactam	0.100	0.092	8.0	81	0.01
36 C	4-Chloro-3-methylphenol	0.327	0.315	3.7	84	0.00
37	2-Methylnaphthalene	0.730	0.683	6.4	83	0.00
38	1-Methylnaphthalene	0.691	0.628	9.1	81	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	88	0.00
40	1,2,4,5-Tetrachlorobenzene	0.662	0.640	3.3	84	0.00
41 P	Hexachlorocyclopentadiene	0.293	0.255	13.0	71	0.00
42 S	2,4,6-Tribromophenol	0.262	0.257	1.9	84	0.00
43 C	2,4,6-Trichlorophenol	0.458	0.415	9.4	77	0.00
44	2,4,5-Trichlorophenol	0.473	0.450	4.9	82	0.00
45 S	2-Fluorobiphenyl	1.479	1.224	17.2	77	0.00
46	1,1'-Biphenyl	1.660	1.564	5.8	83	0.00
47	2-Chloronaphthalene	1.375	1.249	9.2	80	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122220\
 Data File : BF122818.D
 Acq On : 22 Dec 2020 18:22
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 22 23:55:33 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 18:14:23 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)
48	2-Nitroaniline	0.401	0.351	12.5	73	0.00
49	Acenaphthylene	2.031	1.893	6.8	82	0.00
50	Dimethylphthalate	1.597	1.453	9.0	79	0.00
51	2,6-Dinitrotoluene	0.337	0.327	3.0	82	0.00
52 C	Acenaphthene	1.314	1.115	15.1	73	0.00
53	3-Nitroaniline	0.390	0.345	11.5	74	0.00
54 P	2,4-Dinitrophenol	0.165	0.154	6.7	76	0.00
55	Dibenzofuran	1.849	1.681	9.1	80	0.00
56 P	4-Nitrophenol	0.278	0.238	14.4	70	0.01
57	2,4-Dinitrotoluene	0.449	0.430	4.2	80	0.00
58	Fluorene	1.470	1.301	11.5	82	0.00
59	2,3,4,6-Tetrachlorophenol	0.415	0.382	8.0	78	0.00
60	Diethylphthalate	1.554	1.412	9.1	79	0.00
61	4-Chlorophenyl-phenylether	0.724	0.639	11.7	79	0.00
62	4-Nitroaniline	0.396	0.353	10.9	76	0.01
63	Azobenzene	1.428	1.320	7.6	80	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	88	0.00
65	4,6-Dinitro-2-methylphenol	0.122	0.137	-12.3	91	0.00
66 c	n-Nitrosodiphenylamine	0.707	0.677	4.2	83	0.00
67	4-Bromophenyl-phenylether	0.271	0.246	9.2	78	0.00
68	Hexachlorobenzene	0.300	0.270	10.0	78	0.00
69	Atrazine	0.229	0.210	8.3	80	0.00
70 C	Pentachlorophenol	0.159	0.142	10.7	71	0.01
71	Phenanthrene	1.189	1.085	8.7	81	0.00
72	Anthracene	1.179	1.127	4.4	84	0.00
73	Carbazole	1.069	0.996	6.8	81	0.00
74	Di-n-butylphthalate	1.343	1.191	11.3	78	0.00
75 C	Fluoranthene	1.246	1.116	10.4	78	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	84	0.01
77	Benzydine	0.433	0.491	-13.4	85	0.00
78	Pyrene	1.546	1.460	5.6	79	0.00
79 S	Terphenyl-d14	1.143	0.994	13.0	76	0.00
80	Butylbenzylphthalate	0.697	0.629	9.8	74	0.00
81	Benzo(a)anthracene	1.337	1.272	4.9	81	0.01
82	3,3'-Dichlorobenzidine	0.479	0.498	-4.0	87	0.00
83	Chrysene	1.330	1.213	8.8	77	0.00
84	Bis(2-ethylhexyl)phthalate	0.954	0.868	9.0	78	0.00
85 c	Di-n-octyl phthalate	1.582	1.424	10.0	77	0.00
86 I	Perylene-d12	1.000	1.000	0.0	88	0.01
87	Indeno(1,2,3-cd)pyrene	1.313	1.267	3.5	86	0.02
88	Benzo(b)fluoranthene	1.403	1.301	7.3	77	0.01
89	Benzo(k)fluoranthene	1.283	1.236	3.7	85	0.01
90 C	Benzo(a)pyrene	1.228	1.137	7.4	80	0.02
91	Dibenzo(a,h)anthracene	1.074	1.054	1.9	88	0.02
92	Benzo(g,h,i)perylene	1.040	1.032	0.8	90	0.03

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122220\
Data File : BF122818.D
Acq On : 22 Dec 2020 18:22
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Dec 22 23:55:33 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 15 18:14:23 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)
----------	-------	------	-----------	------------

(#) = Out of Range

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