

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120720\
 Data File : BF122567.D
 Acq On : 7 Dec 2020 10:51
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 07 12:49:08 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 07 12:08:49 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	93	0.00
2	1,4-Dioxane	0.594	0.612	-3.0	96	-0.02
3	Pyridine	1.569	1.641	-4.6	94	-0.02
4	n-Nitrosodimethylamine	0.629	0.651	-3.5	94	-0.02
5 S	2-Fluorophenol	1.263	1.273	-0.8	94	0.00
6	Aniline	1.972	2.027	-2.8	94	0.00
7 S	Phenol-d6	1.675	1.679	-0.2	93	0.00
8	2-Chlorophenol	1.392	1.409	-1.2	93	0.00
9	Benzaldehyde	1.014	0.913	10.0	95	0.00
10 C	Phenol	1.736	1.763	-1.6	95	0.00
11	bis(2-Chloroethyl)ether	1.326	1.348	-1.7	94	0.00
12	1,3-Dichlorobenzene	1.648	1.666	-1.1	94	0.00
13 C	1,4-Dichlorobenzene	1.661	1.675	-0.8	94	0.00
14	1,2-Dichlorobenzene	1.604	1.562	2.6	95	0.00
15	Benzyl Alcohol	1.154	1.198	-3.8	93	0.00
16	2,2'-oxybis(1-Chloropropane	1.891	1.939	-2.5	94	0.00
17	2-Methylphenol	1.107	1.147	-3.6	93	0.00
18	Hexachloroethane	0.592	0.605	-2.2	94	0.00
19 P	n-Nitroso-di-n-propylamine	0.960	0.960	0.0	92	0.00
20	3+4-Methylphenols	1.398	1.370	2.0	93	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	93	0.00
22	Acetophenone	0.497	0.492	1.0	93	0.00
23 S	Nitrobenzene-d5	0.399	0.407	-2.0	93	0.00
24	Nitrobenzene	0.397	0.404	-1.8	94	0.00
25	Isophorone	0.688	0.692	-0.6	92	0.00
26 C	2-Nitrophenol	0.194	0.201	-3.6	93	0.00
27	2,4-Dimethylphenol	0.284	0.291	-2.5	94	0.00
28	bis(2-Chloroethoxy)methane	0.471	0.476	-1.1	93	0.00
29 C	2,4-Dichlorophenol	0.332	0.334	-0.6	92	0.00
30	1,2,4-Trichlorobenzene	0.376	0.376	0.0	93	0.00
31	Naphthalene	1.104	1.106	-0.2	93	0.00
32	Benzoic acid	0.226	0.245	-8.4	93	0.00
33	4-Chloroaniline	0.461	0.472	-2.4	94	0.00
34 C	Hexachlorobutadiene	0.231	0.231	0.0	93	0.00
35	Caprolactam	0.100	0.104	-4.0	95	0.00
36 C	4-Chloro-3-methylphenol	0.327	0.335	-2.4	94	0.00
37	2-Methylnaphthalene	0.730	0.729	0.1	93	0.00
38	1-Methylnaphthalene	0.691	0.691	0.0	94	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	93	0.00
40	1,2,4,5-Tetrachlorobenzene	0.662	0.673	-1.7	93	0.00
41 P	Hexachlorocyclopentadiene	0.293	0.301	-2.7	89	0.00
42 S	2,4,6-Tribromophenol	0.262	0.265	-1.1	91	0.00
43 C	2,4,6-Trichlorophenol	0.458	0.469	-2.4	92	0.00
44	2,4,5-Trichlorophenol	0.473	0.486	-2.7	94	0.00
45 S	2-Fluorobiphenyl	1.479	1.372	7.2	91	0.00
46	1,1'-Biphenyl	1.660	1.663	-0.2	93	0.00
47	2-Chloronaphthalene	1.375	1.395	-1.5	94	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120720\
 Data File : BF122567.D
 Acq On : 7 Dec 2020 10:51
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 07 12:49:08 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 07 12:08:49 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	0.420	-4.7	93	0.00
49	Acenaphthylene	2.031	2.043	-0.6	93	0.00
50	Dimethylphthalate	1.597	1.616	-1.2	93	0.00
51	2,6-Dinitrotoluene	0.337	0.347	-3.0	92	0.00
52 C	Acenaphthene	1.314	1.336	-1.7	93	0.00
53	3-Nitroaniline	0.390	0.408	-4.6	93	0.00
54 P	2,4-Dinitrophenol	0.165	0.164	0.6	85	0.00
55	Dibenzofuran	1.849	1.880	-1.7	94	0.00
56 P	4-Nitrophenol	0.278	0.291	-4.7	91	0.00
57	2,4-Dinitrotoluene	0.449	0.469	-4.5	92	0.00
58	Fluorene	1.470	1.404	4.5	93	0.00
59	2,3,4,6-Tetrachlorophenol	0.415	0.427	-2.9	92	0.00
60	Diethylphthalate	1.554	1.566	-0.8	93	0.00
61	4-Chlorophenyl-phenylether	0.724	0.718	0.8	93	0.00
62	4-Nitroaniline	0.396	0.413	-4.3	94	0.00
63	Azobenzene	1.428	1.451	-1.6	93	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
65	4,6-Dinitro-2-methylphenol	0.122	0.123	-0.8	88	0.00
66 c	n-Nitrosodiphenylamine	0.707	0.707	0.0	93	0.00
67	4-Bromophenyl-phenylether	0.271	0.273	-0.7	93	0.00
68	Hexachlorobenzene	0.300	0.303	-1.0	94	0.00
69	Atrazine	0.229	0.226	1.3	91	0.00
70 C	Pentachlorophenol	0.159	0.170	-6.9	91	0.00
71	Phenanthrene	1.189	1.189	0.0	95	0.00
72	Anthracene	1.179	1.185	-0.5	94	0.00
73	Carbazole	1.069	1.072	-0.3	93	0.00
74	Di-n-butylphthalate	1.343	1.346	-0.2	94	0.00
75 C	Fluoranthene	1.246	1.249	-0.2	94	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
77	Benzydine	0.433	0.599	-38.3#	117	0.00
78	Pyrene	1.546	1.523	1.5	93	0.00
79 S	Terphenyl-d14	1.143	1.078	5.7	94	0.00
80	Butylbenzylphthalate	0.697	0.697	0.0	94	0.00
81	Benzo(a)anthracene	1.337	1.330	0.5	96	0.00
82	3,3'-Dichlorobenzidine	0.479	0.496	-3.5	98	0.00
83	Chrysene	1.330	1.334	-0.3	96	0.00
84	Bis(2-ethylhexyl)phthalate	0.954	0.922	3.4	94	0.00
85 c	Di-n-octyl phthalate	1.582	1.582	0.0	97	0.00
86 I	Perylene-d12	1.000	1.000	0.0	102	0.00
87	Indeno(1,2,3-cd)pyrene	1.313	1.332	-1.4	105	0.00
88	Benzo(b)fluoranthene	1.403	1.384	1.4	96	0.00
89	Benzo(k)fluoranthene	1.283	1.346	-4.9	108	0.00
90 C	Benzo(a)pyrene	1.228	1.250	-1.8	103	0.00
91	Dibenzo(a,h)anthracene	1.074	1.088	-1.3	105	0.00
92	Benzo(g,h,i)perylene	1.040	1.056	-1.5	107	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120720\
Data File : BF122567.D
Acq On : 7 Dec 2020 10:51
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Dec 07 12:49:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 07 12:08:49 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