

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041522\
 Data File : BF127797.D
 Acq On : 15 Apr 2022 10:51
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 18 01:22:06 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 13 16:40:15 2022
 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	123	-0.01
2	1,4-Dioxane	0.584	0.596	-2.1	125	-0.01
3	Pyridine	1.538	1.563	-1.6	125	-0.01
4	n-Nitrosodimethylamine	0.827	0.740	10.5	109	-0.01
5 S	2-Fluorophenol	1.231	1.229	0.2	126	0.00
6	Aniline	1.920	1.951	-1.6	123	0.00
7 S	Phenol-d6	1.610	1.610	0.0	125	-0.01
8	2-Chlorophenol	1.249	1.277	-2.2	129	0.00
9	Benzaldehyde	0.910	0.815	10.4	128	-0.01
10 C	Phenol	1.610	1.673	-3.9	130	0.00
11	bis(2-Chloroethyl)ether	1.330	1.308	1.7	123	-0.01
12	1,3-Dichlorobenzene	1.427	1.442	-1.1	127	-0.01
13 C	1,4-Dichlorobenzene	1.442	1.472	-2.1	130	-0.01
14	1,2-Dichlorobenzene	1.379	1.346	2.4	127	-0.01
15	Benzyl Alcohol	1.408	1.314	6.7	114	0.00
16	2,2'-oxybis(1-Chloropropane	2.099	1.950	7.1	114	0.00
17	2-Methylphenol	1.086	1.095	-0.8	125	0.00
18	Hexachloroethane	0.550	0.542	1.5	121	-0.01
19 P	n-Nitroso-di-n-propylamine	1.041	0.977	6.1	116	-0.01
20	3+4-Methylphenols	1.384	1.365	1.4	123	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	125	-0.01
22	Acetophenone	0.537	0.511	4.8	122	-0.01
23 S	Nitrobenzene-d5	0.449	0.443	1.3	121	0.00
24	Nitrobenzene	0.435	0.431	0.9	122	0.00
25	Isophorone	0.783	0.751	4.1	119	-0.01
26 C	2-Nitrophenol	0.156	0.184	-17.9	138	0.00
27	2,4-Dimethylphenol	0.306	0.299	2.3	125	0.00
28	bis(2-Chloroethoxy)methane	0.483	0.469	2.9	121	0.00
29 C	2,4-Dichlorophenol	0.330	0.334	-1.2	127	-0.01
30	1,2,4-Trichlorobenzene	0.379	0.381	-0.5	126	0.00
31	Naphthalene	1.048	1.025	2.2	125	-0.01
32	Benzoic acid	0.222	0.230	-3.6	120	-0.01
33	4-Chloroaniline	0.413	0.420	-1.7	128	0.00
34 C	Hexachlorobutadiene	0.261	0.255	2.3	123	0.00
35	Caprolactam	0.097	0.099	-2.1	124	-0.01
36 C	4-Chloro-3-methylphenol	0.346	0.345	0.3	123	-0.01
37	2-Methylnaphthalene	0.701	0.684	2.4	123	0.00
38	1-Methylnaphthalene	0.677	0.659	2.7	123	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	124	-0.01
40	1,2,4,5-Tetrachlorobenzene	0.656	0.668	-1.8	127	-0.01
41 P	Hexachlorocyclopentadiene	0.395	0.401	-1.5	121	0.00
42 S	2,4,6-Tribromophenol	0.213	0.236	-10.8	140	-0.01
43 C	2,4,6-Trichlorophenol	0.445	0.460	-3.4	127	-0.01
44	2,4,5-Trichlorophenol	0.449	0.477	-6.2	130	-0.01
45 S	2-Fluorobiphenyl	1.414	1.345	4.9	122	-0.01
46	1,1'-Biphenyl	1.530	1.529	0.1	126	0.00
47	2-Chloronaphthalene	1.216	1.227	-0.9	127	-0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041522\
 Data File : BF127797.D
 Acq On : 15 Apr 2022 10:51
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 18 01:22:06 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 13 16:40:15 2022
 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	0.378	0.418	-10.6	129	-0.01
49	Acenaphthylene	1.849	1.855	-0.3	125	-0.01
50	Dimethylphthalate	1.450	1.446	0.3	124	0.00
51	2,6-Dinitrotoluene	0.273	0.302	-10.6	132	-0.01
52 C	Acenaphthene	1.165	1.193	-2.4	127	-0.01
53	3-Nitroaniline	0.289	0.318	-10.0	133	-0.01
54 P	2,4-Dinitrophenol	0.119	0.160	-34.5#	157#	-0.01
55	Dibenzofuran	1.700	1.701	-0.1	126	0.00
56 P	4-Nitrophenol	0.227	0.256	-12.8	135	-0.01
57	2,4-Dinitrotoluene	0.339	0.399	-17.7	140	-0.01
58	Fluorene	1.256	1.269	-1.0	129	-0.01
59	2,3,4,6-Tetrachlorophenol	0.392	0.414	-5.6	132	0.00
60	Diethylphthalate	1.387	1.359	2.0	122	-0.01
61	4-Chlorophenyl-phenylether	0.690	0.688	0.3	126	-0.01
62	4-Nitroaniline	0.272	0.315	-15.8	140	0.00
63	Azobenzene	1.550	1.470	5.2	118	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	130	0.00
65	4,6-Dinitro-2-methylphenol	0.097	0.127	-30.9#	158#	-0.01
66 c	n-Nitrosodiphenylamine	0.630	0.630	0.0	129	0.00
67	4-Bromophenyl-phenylether	0.243	0.252	-3.7	133	-0.01
68	Hexachlorobenzene	0.265	0.278	-4.9	134	-0.01
69	Atrazine	0.209	0.207	1.0	133	0.00
70 C	Pentachlorophenol	0.158	0.166	-5.1	131	-0.01
71	Phenanthrene	1.060	1.046	1.3	129	-0.01
72	Anthracene	1.048	1.044	0.4	130	-0.01
73	Carbazole	0.982	0.992	-1.0	133	-0.01
74	Di-n-butylphthalate	1.174	1.131	3.7	123	-0.01
75 C	Fluoranthene	1.156	1.150	0.5	133	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	130	-0.01
77	Benzidine	0.522	0.470	10.0	135	0.00
78	Pyrene	1.689	1.773	-5.0	132	-0.01
79 S	Terphenyl-d14	1.212	1.239	-2.2	131	0.00
80	Butylbenzylphthalate	0.629	0.664	-5.6	130	0.00
81	Benzo(a)anthracene	1.336	1.399	-4.7	138	-0.01
82	3,3'-Dichlorobenzidine	0.416	0.424	-1.9	137	-0.01
83	Chrysene	1.282	1.312	-2.3	134	-0.01
84	Bis(2-ethylhexyl)phthalate	0.886	0.856	3.4	122	-0.01
85 c	Di-n-octyl phthalate	1.296	1.242	4.2	120	0.00
86 I	Perylene-d12	1.000	1.000	0.0	133	-0.02
87	Indeno(1,2,3-cd)pyrene	1.250	1.429	-14.3	139	-0.02
88	Benzo(b)fluoranthene	1.287	1.291	-0.3	134	-0.01
89	Benzo(k)fluoranthene	1.276	1.293	-1.3	133	-0.01
90 C	Benzo(a)pyrene	1.046	1.071	-2.4	132	-0.02
91	Dibenzo(a,h)anthracene	1.012	1.158	-14.4	139	-0.02
92	Benzo(g,h,i)perylene	1.038	1.191	-14.7	140	-0.03

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041522\
Data File : BF127797.D
Acq On : 15 Apr 2022 10:51
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Apr 18 01:22:06 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 16:40:15 2022
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