Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081018\
Data File : BF108078.D
Acq On : 10 Aug 2018 12:36
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 10 14:53:15 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 08 12:24:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.02	152	306386	20.00	ng		0.00
21) Naphthalene-d8	8.30	136	1186865	20.00	ng		0.00
38) Acenaphthene-d10	10.07	164	602211	20.00	ng		0.00
63) Phenanthrene-d10	11.57	188	1201000	20.00	ng		0.00
75) Chrysene-d12	14.22	240	986916	20.00	ng		0.00
86) Perylene-d12	15.79	264	880773	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	1354249	80.02	ng		0.00
7) Phenol-d6	6.64	99	1807759	80.39	ng		0.00
23) Nitrobenzene-d5	7.58	82	1719711	80.85	ng		0.00
41) 2,4,6-Tribromophenol	10.86	330	518428	86.31	ng		0.00
44) 2-Fluorobiphenyl	9.38	172	2926503	78.02	ng		0.00
78) Terphenyl-d14	13.15	244	2961403	76.29	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.92	88	344772	39.649	ng		90
3) Pyridine	3.68	79	894279	39.923	ng	#	84
4) n-Nitrosodimethylamine	3.65	42	477804	37.908	ng		83
6) Aniline	6.68	93	1249260	40.840	ng		96
8) 2-Chlorophenol	6.80	128	779468	40.895	ng		94
9) Benzaldehyde	6.57	77	688833	39.507	ng		96
10) Phenol	6.65	94	933935	40.149	ng		93
11) bis(2-Chloroethyl)ether	6.75	93	763366	40.591	ng		91
12) 1,3-Dichlorobenzene	6.96	146	889977	40.383	ng		99
13) 1,4-Dichlorobenzene	7.04	146	887362	40.075	ng		98
14) 1,2-Dichlorobenzene	7.19	146	817736	39.703	ng		98
15) Benzyl Alcohol	7.15	79	755227	39.892	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.28	45	1508106	38.927	ng		95
17) 2-Methylphenol	7.25	107	672199	41.125	ng		95
18) Hexachloroethane	7.53	117	321271	40.755	ng		95
19) n-Nitroso-di-n-propylamine	7.42	70	591049	38.866	ng	#	87
20) 3+4-Methylphenols	7.41	107	846487	40.413	ng		96
22) Acetophenone	7.42	105	1103498	39.763	ng	#	92
24) Nitrobenzene	7.60	77	878930	40.865	ng		95
25) Isophorone	7.84	82	1603015	39.541	ng		97
26) 2-Nitrophenol	7.91	139	352971	43.456	ng	#	88
27) 2,4-Dimethylphenol	7.94	122	722550	40.157	ng		98
28) bis(2-Chloroethoxy)methane	8.04	93	950055	40.143	ng		98
29) 2,4-Dichlorophenol	8.15	162	686915	41.485	ng		96
30) 1,2,4-Trichlorobenzene	8.24	180	740543	40.564	ng		96
31) Naphthalene	8.32	128	2152063	39.871	ng		96
32) Benzoic acid	8.05	122	370489	37.041	ng		91
33) 4-Chloroaniline	8.37	127	955990	40.642	ng		95
34) Hexachlorobutadiene	8.44	225	476253	41.209	ng		98
35) Caprolactam	8.75	113	212581	40.968	ng	#	84
36) 4-Chloro-3-methylphenol	8.84	107	720473	40.334	ng		99
37) 2-Methylnaphthalene	9.02	142	1500637	39.295	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.18	216	768932	41.579	ng		98
40) Hexachlorocyclopentadiene	9.17	237	529182	44.302	ng		99

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081018\
Data File : BF108078.D
Acq On : 10 Aug 2018 12:36
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Aug 10 14:53:15 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 08 12:24:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.29	196	503837	43.903	ng		99
43) 2,4,5-Trichlorophenol	9.33	196	555195	43.948	ng	#	93
45) 1,1'-Biphenyl	9.48	154	1778818	40.063	ng		98
46) 2-Chloronaphthalene	9.51	162	1430394	40.760	ng		97
47) 2-Nitroaniline	9.60	65	493793	43.488	ng		84
48) Acenaphthylene	9.93	152	2220764	40.029	ng		95
49) Dimethylphthalate	9.78	163	1664179	39.672	ng	#	97
50) 2,6-Dinitrotoluene	9.84	165	374953	42.722	ng	#	86
51) Acenaphthene	10.10	154	1390369	40.916	ng		98
52) 3-Nitroaniline	10.02	138	411631	42.866	ng		97
53) 2,4-Dinitrophenol	10.12	184	132037	43.692	ng	#	22
54) Dibenzofuran	10.28	168	1953911	39.689	ng		96
55) 4-Nitrophenol	10.16	139	305988	42.080	ng		83
56) 2,4-Dinitrotoluene	10.25	165	500063	44.265	ng	#	93
57) Fluorene	10.62	166	1555967	39.925	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.39	232	458527	43.425	ng		87
59) Diethylphthalate	10.48	149	1615238	39.764	ng	#	94
60) 4-Chlorophenyl-phenylether	10.61	204	817598	40.262	ng		93
61) 4-Nitroaniline	10.64	138	415333	43.747	ng		95
62) Azobenzene	10.77	77	1658517	39.535	ng		92
64) 4,6-Dinitro-2-methylphenol	10.66	198	188171	42.432	ng		92
65) n-Nitrosodiphenylamine	10.72	169	1438913	40.543	ng		98
66) 4-Bromophenyl-phenylether	11.10	248	533592	40.883	ng	#	88
67) Hexachlorobenzene	11.17	284	557282	40.581	ng	#	86
68) Atrazine	11.25	200	500564	42.051	ng		97
69) Pentachlorophenol	11.36	266	276276	42.032	ng		96
70) Phenanthrene	11.59	178	2256177	39.829	ng		96
71) Anthracene	11.64	178	2315048	39.874	ng		95
72) Carbazole	11.80	167	2060672	39.948	ng		96
73) Di-n-butylphthalate	12.11	149	2384861	40.817	ng	#	97
74) Fluoranthene	12.78	202	2447503	39.589	ng		96
76) Benzidine	12.90	184	1601027	43.419	ng		97
77) Pyrene	13.02	202	2447527	39.172	ng		94
79) Butylbenzylphthalate	13.62	149	1082484	43.630	ng	#	97
80) Benzo(a)anthracene	14.21	228	2294749	40.515	ng		96
81) 3,3'-Dichlorobenzidine	14.17	252	882224	43.464	ng	#	95
82) Chrysene	14.25	228	2054647	39.569	ng		96
83) Bis(2-ethylhexyl)phthalate	14.18	149	1426835	42.468	ng		97
84) Di-n-octyl phthalate	14.81	149	2344188	45.749	ng	#	94
85) Indeno(1,2,3-cd)pyrene	17.41	276	1785038	39.675	ng	#	92
87) Benzo(b)fluoranthene	15.31	252	2120155	40.284	ng		97
88) Benzo(k)fluoranthene	15.35	252	1952377	40.355	ng	#	96
89) Benzo(a)pyrene	15.72	252	1915915	40.653	ng		96
90) Dibenzo(a,h)anthracene	17.43	278	1497296	38.398	ng	#	94
91) Benzo(g,h,i)perylene	17.91	276	1430173	37.247	ng	#	91

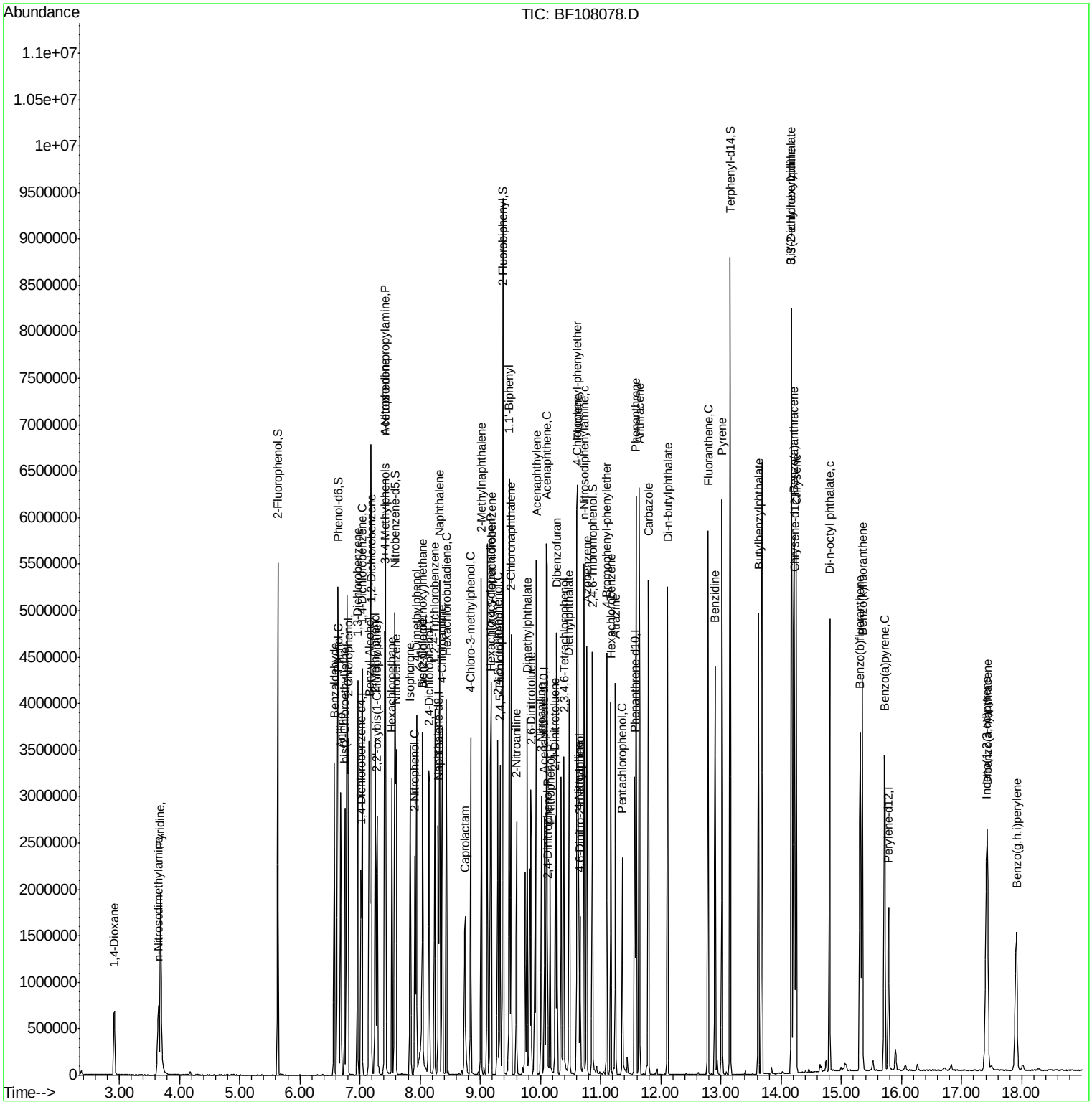
(#) = qualifier out of range (m) = manual integration (+) = signals summed

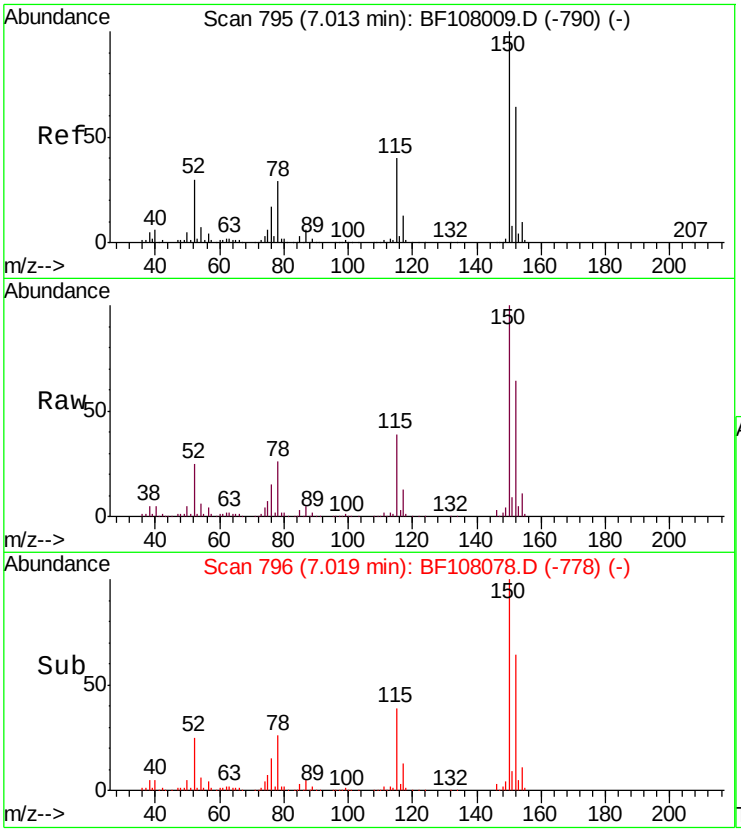
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081018\
Data File : BF108078.D
Acq On : 10 Aug 2018 12:36
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Aug 10 14:53:15 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 08 12:24:24 2018
Response via : Initial Calibration



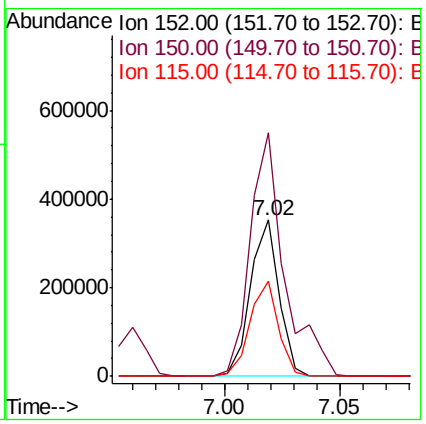


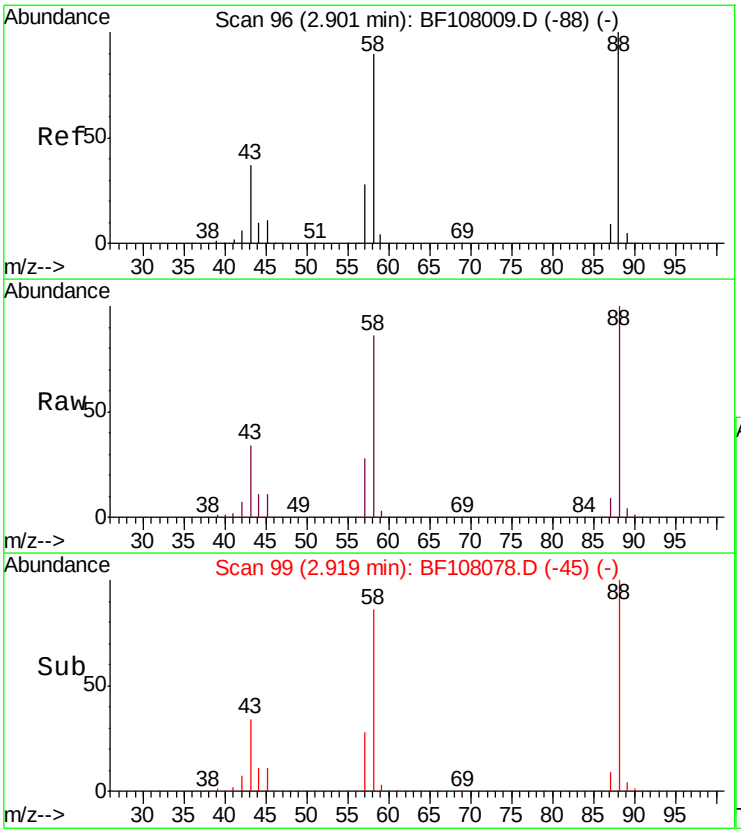
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.02 min Scan# 796
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 306386

Ion	Ratio	Lower	Upper
152	100		
150	155.8	124.6	186.8
115	60.7	50.1	75.1

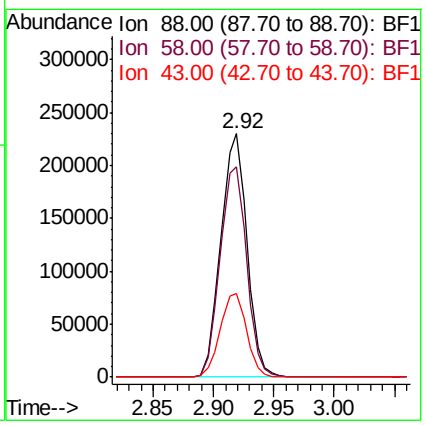


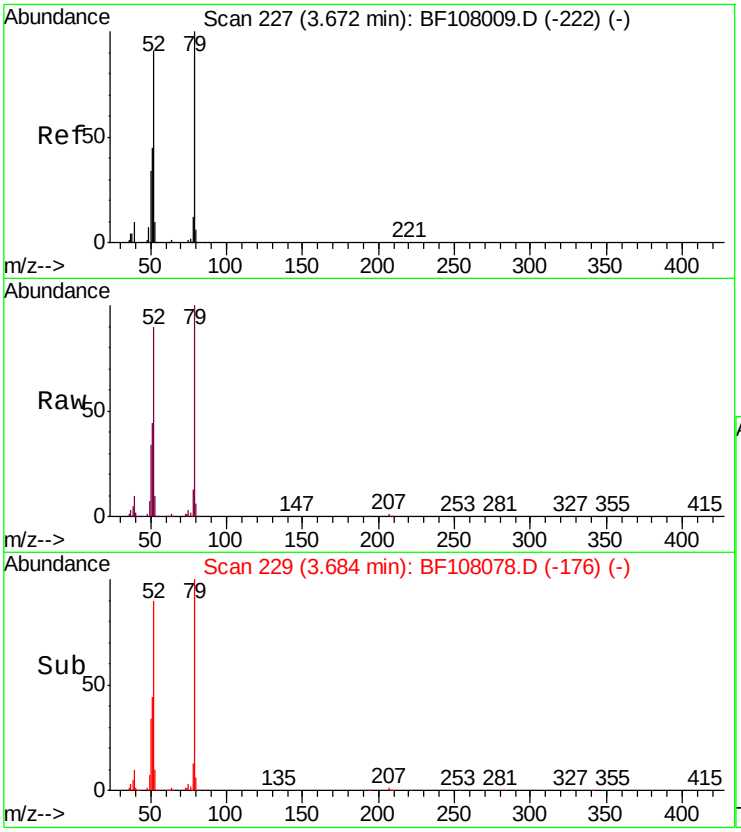


#2
1,4-Dioxane
Concen: 39.649 ng
RT: 2.92 min Scan# 99
Delta R.T. 0.02 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion: 88 Resp: 344772

Ion	Ratio	Lower	Upper
88	100		
58	87.7	62.6	93.8
43	34.8	24.6	37.0



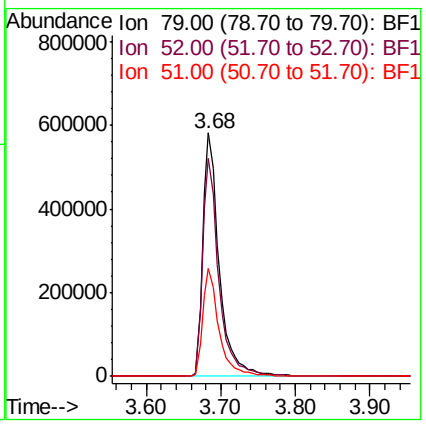


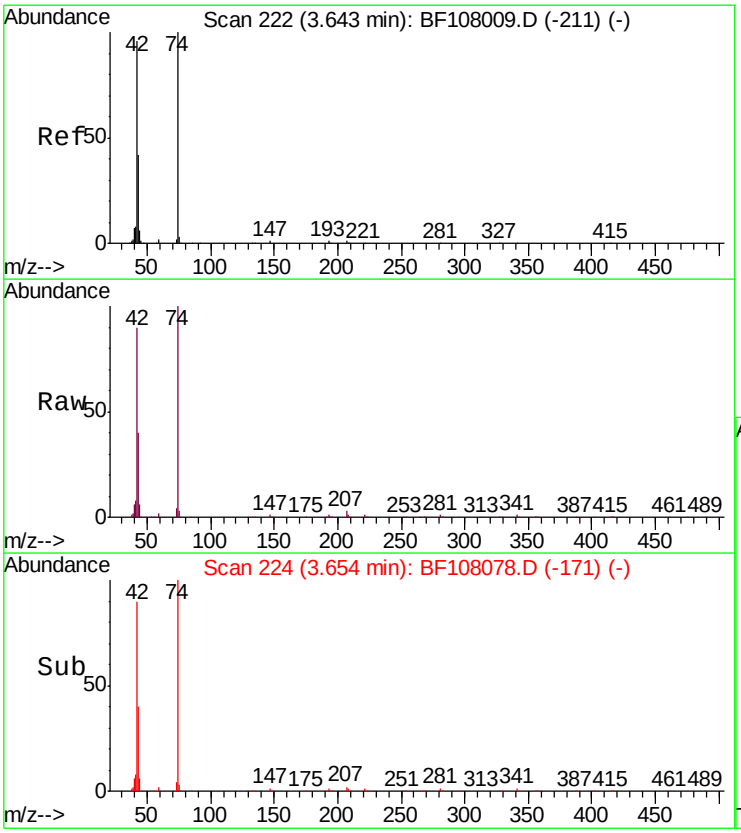
#3
Pyridine
Concen: 39.923 ng
RT: 3.68 min Scan# 229
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 894279

Ion	Ratio	Lower	Upper
79	100		
52	89.7	59.8	89.6#
51	44.1	29.8	44.8

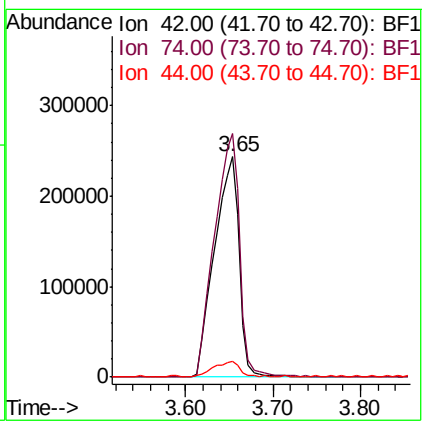


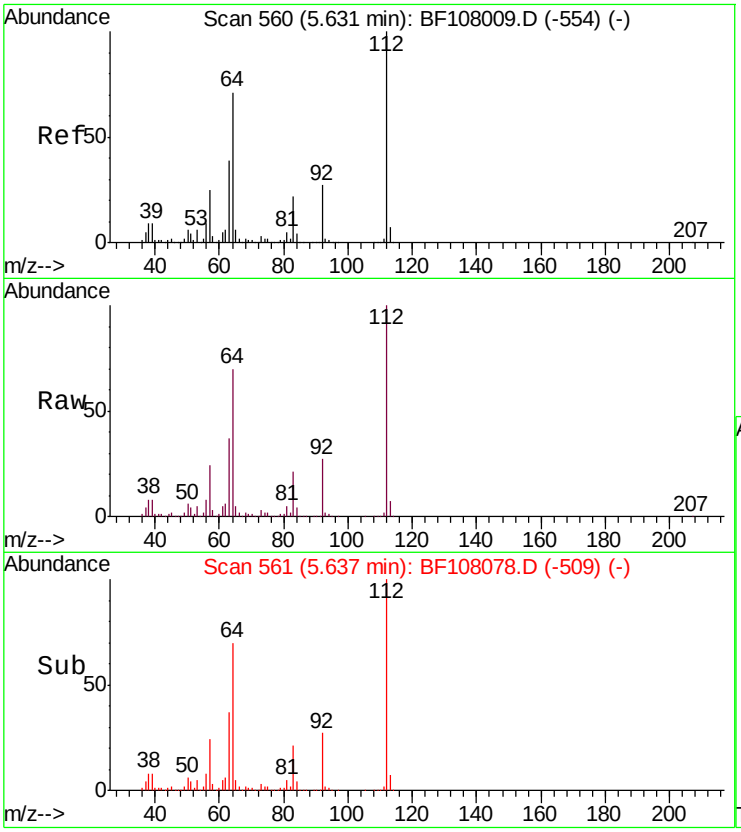


#4
n-Nitrosodimethylamine
Concen: 37.908 ng
RT: 3.65 min Scan# 224
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion: 42 Resp: 477804

Ion	Ratio	Lower	Upper
42	100		
74	110.6	104.9	157.3
44	7.2	6.9	10.3



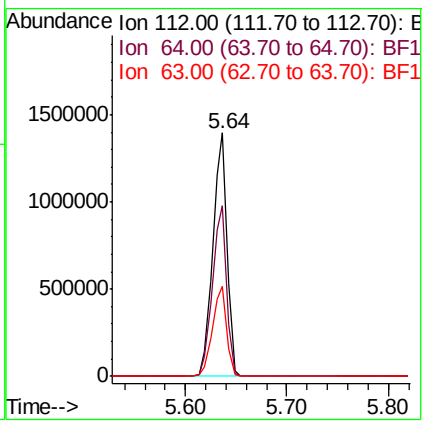


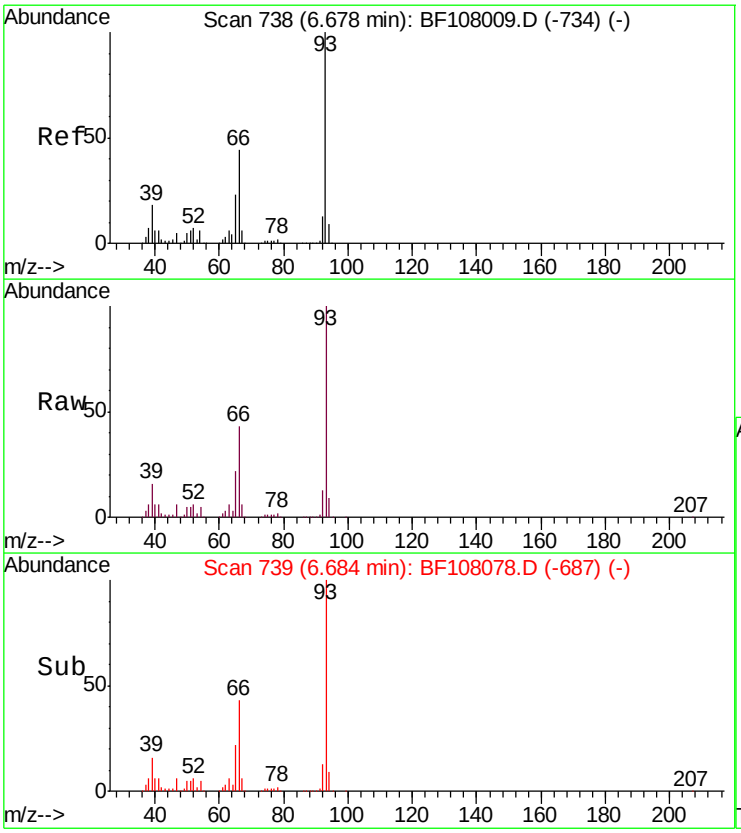
#5
2-Fluorophenol
Concen: 80.023 ng
RT: 5.64 min Scan# 561
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 1354249

Ion	Ratio	Lower	Upper
112	100		
64	70.2	47.9	71.9
63	36.9	23.7	35.5#

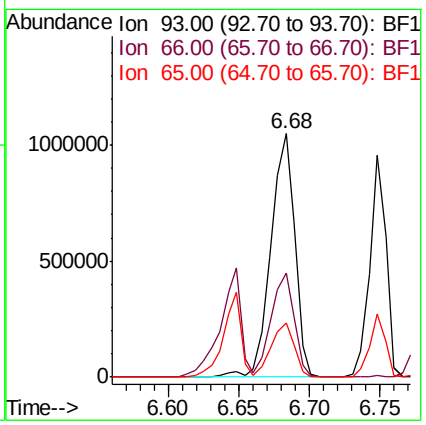


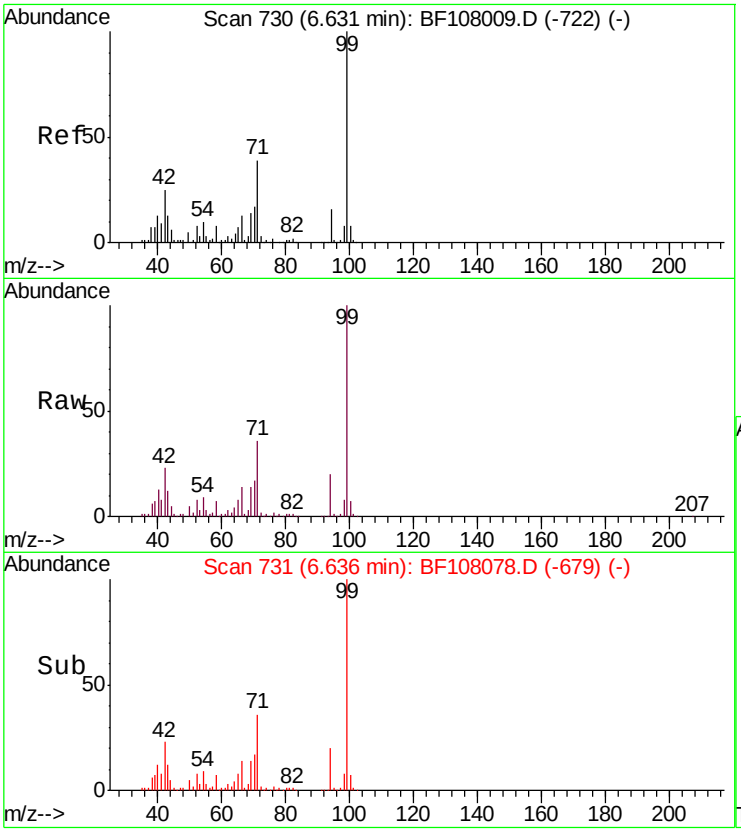


#6
Aniline
Concen: 40.840 ng
RT: 6.68 min Scan# 739
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion: 93 Resp: 1249260

Ion	Ratio	Lower	Upper
93	100		
66	42.9	32.2	48.2
65	22.2	16.4	24.6



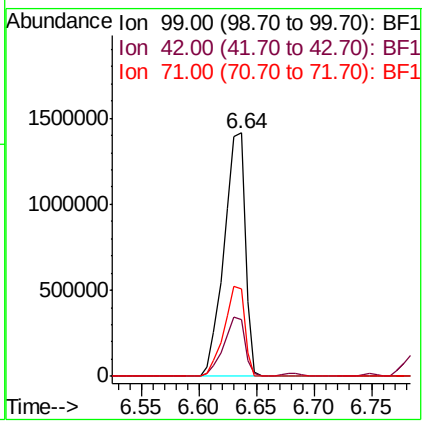


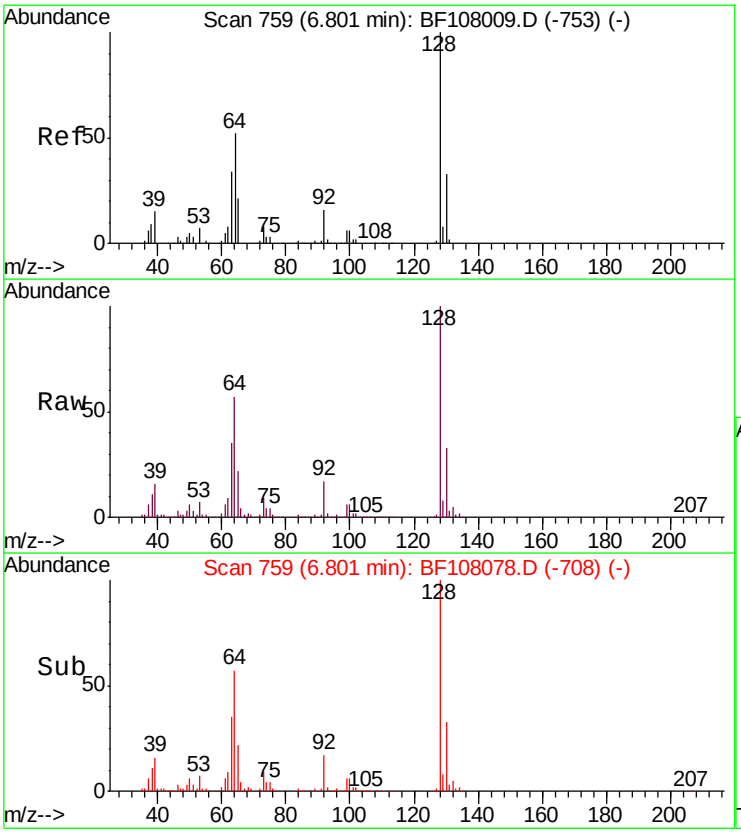
#7
Phenol-d6
Concen: 80.386 ng
RT: 6.64 min Scan# 731
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1807759

Ion	Ratio	Lower	Upper
99	100		
42	23.3	14.5	21.7#
71	35.8	25.4	38.0

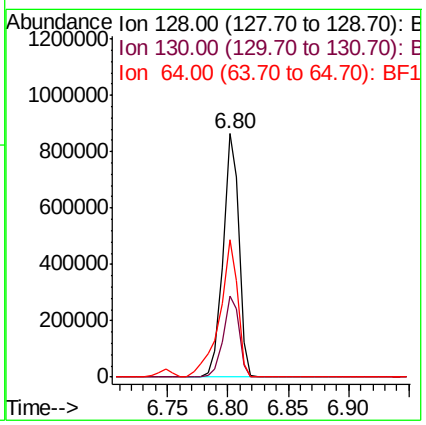


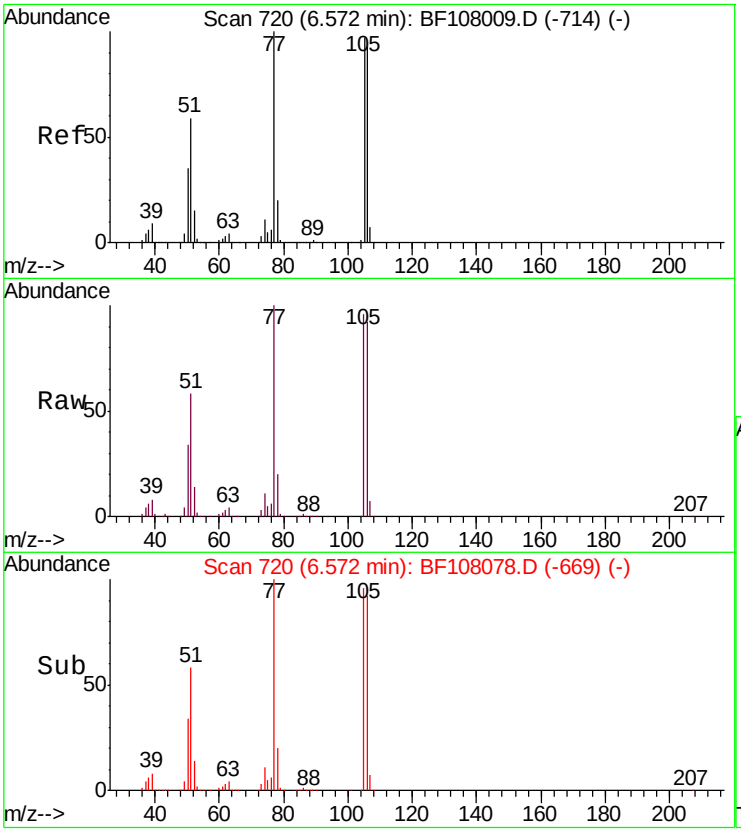


#8
2-Chlorophenol
Concen: 40.895 ng
RT: 6.80 min Scan# 759
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:128 Resp: 779468

Ion	Ratio	Lower	Upper
128	100		
130	33.0	13.0	53.0
64	56.6	29.4	69.4



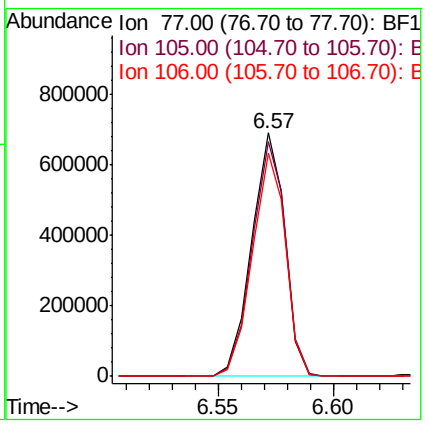


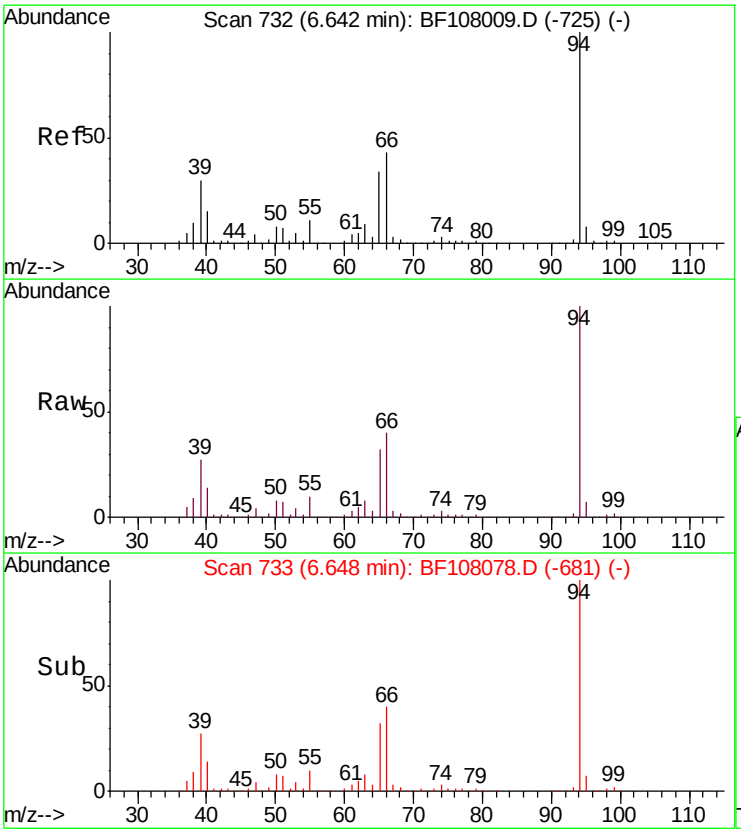
#9
Benzaldehyde
Concen: 39.507 ng
RT: 6.57 min Scan# 720
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 688833

Ion	Ratio	Lower	Upper
77	100		
105	96.2	81.1	121.1
106	91.8	74.5	114.5

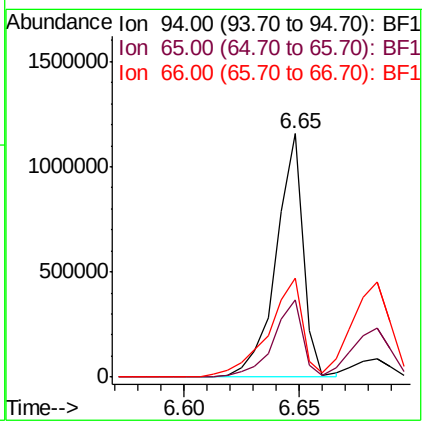


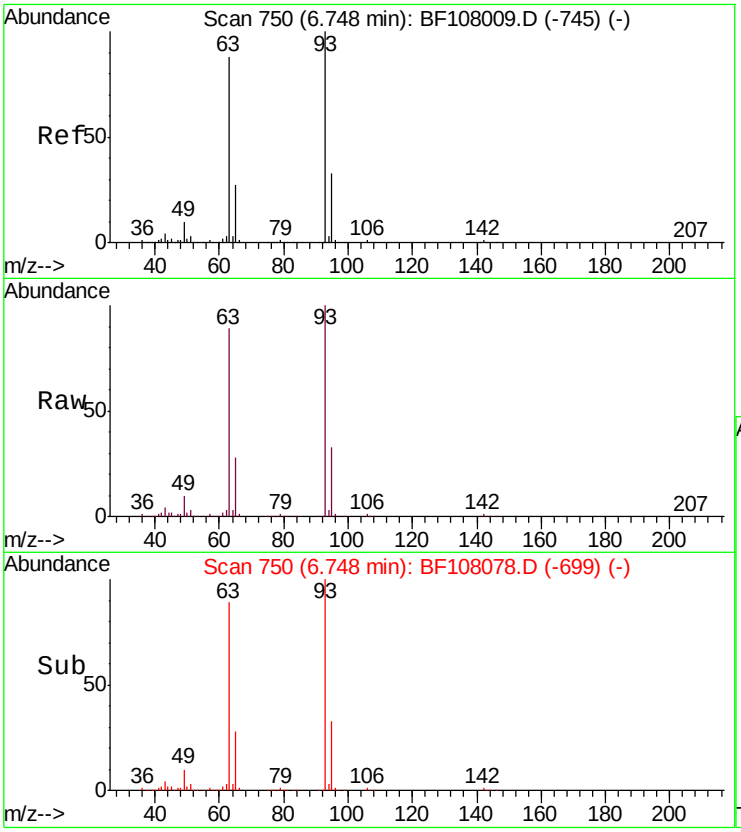


#10
Phenol
Concen: 40.149 ng
RT: 6.65 min Scan# 733
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion: 94 Resp: 933935

Ion	Ratio	Lower	Upper
94	100		
65	31.8	7.9	47.9
66	40.5	16.2	56.2



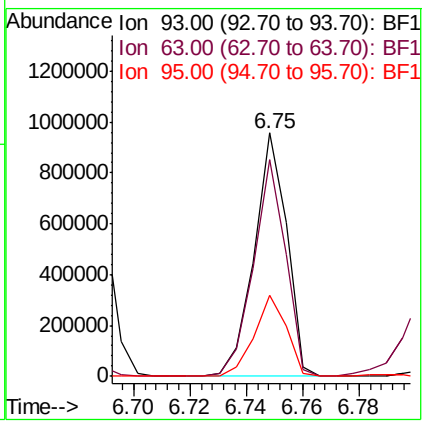


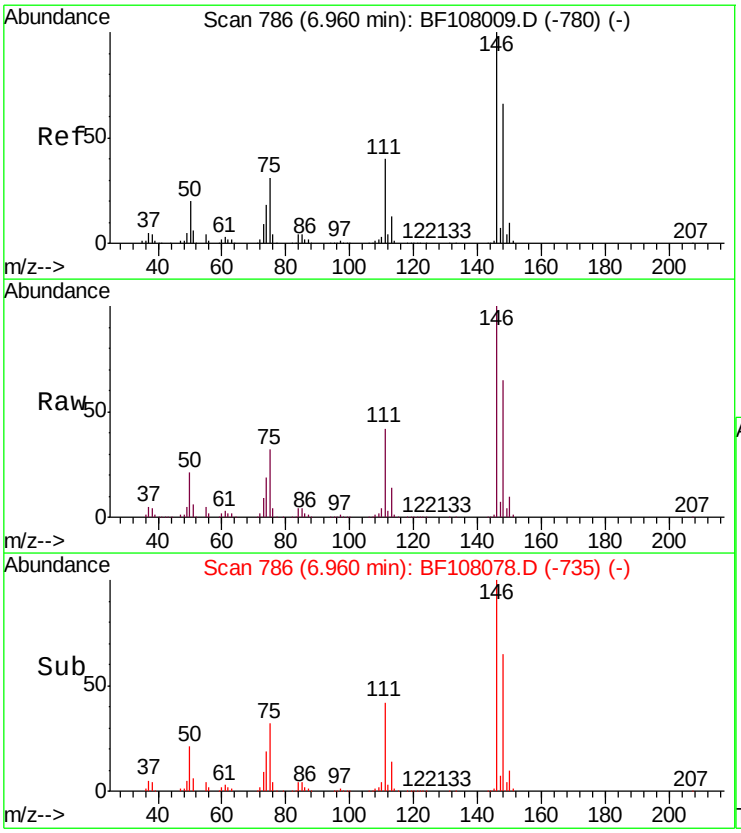
#11
bis(2-Chloroethyl)ether
Concen: 40.591 ng
RT: 6.75 min Scan# 750
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 763366

Ion	Ratio	Lower	Upper
93	100		
63	89.1	58.6	98.6
95	33.4	11.8	51.8

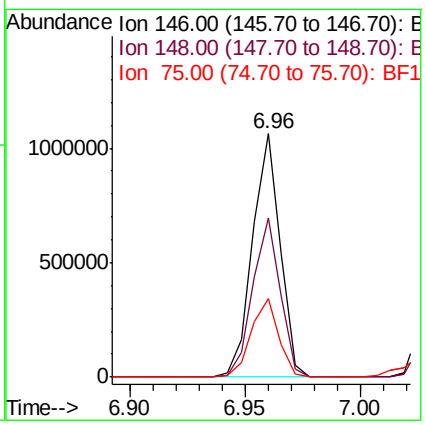


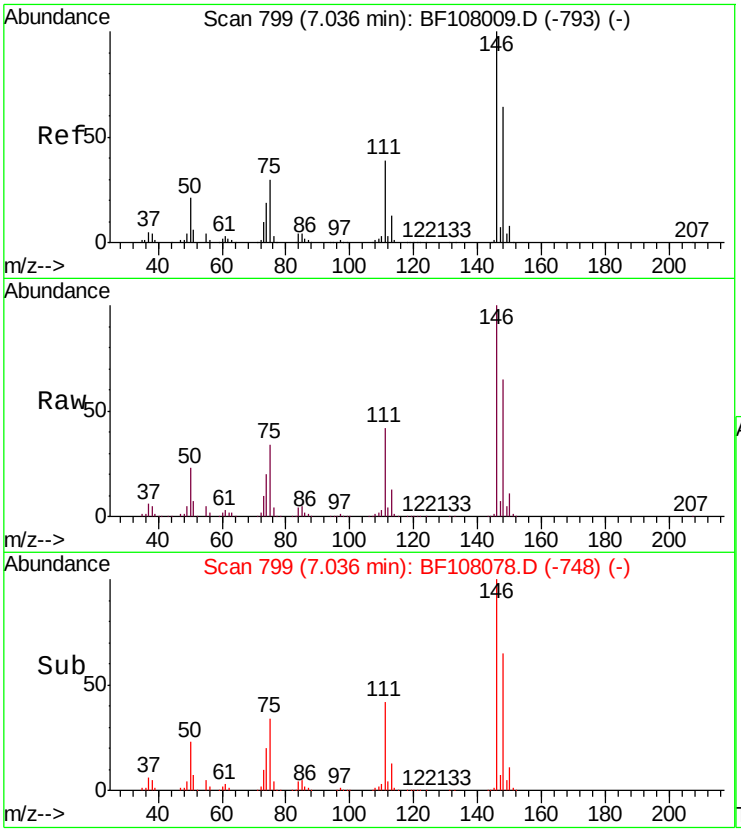


#12
1,3-Dichlorobenzene
Concen: 40.383 ng
RT: 6.96 min Scan# 786
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:146 Resp: 889977

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.8	77.8
75	32.0	24.2	36.4



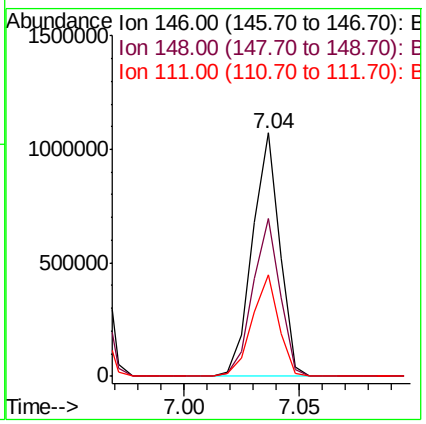


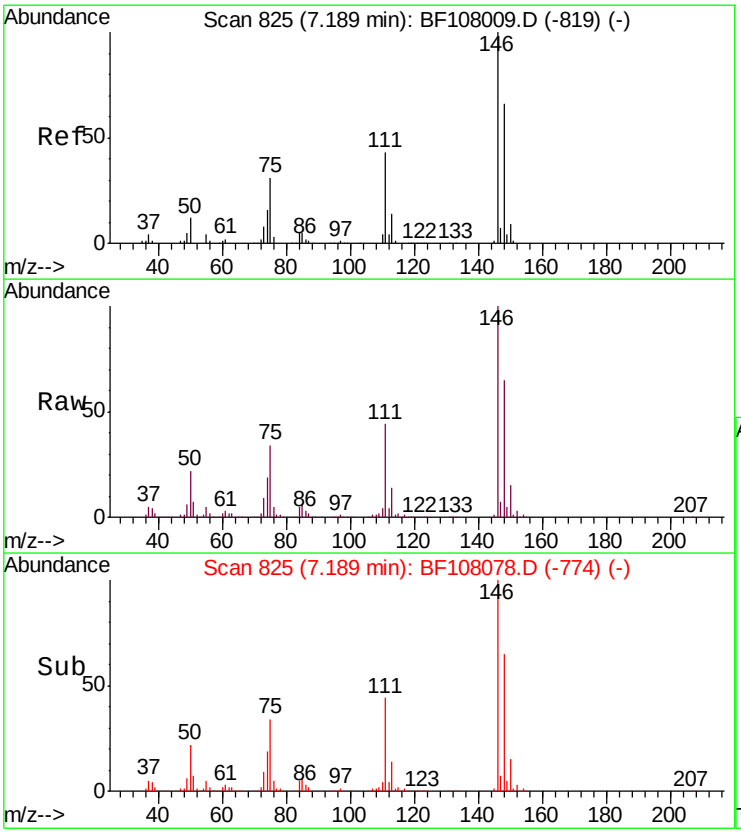
#13
1,4-Dichlorobenzene
Concen: 40.075 ng
RT: 7.04 min Scan# 799
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 887362

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.8	76.2
111	41.7	34.2	51.2

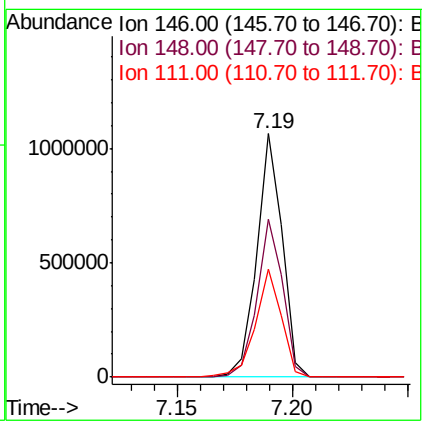


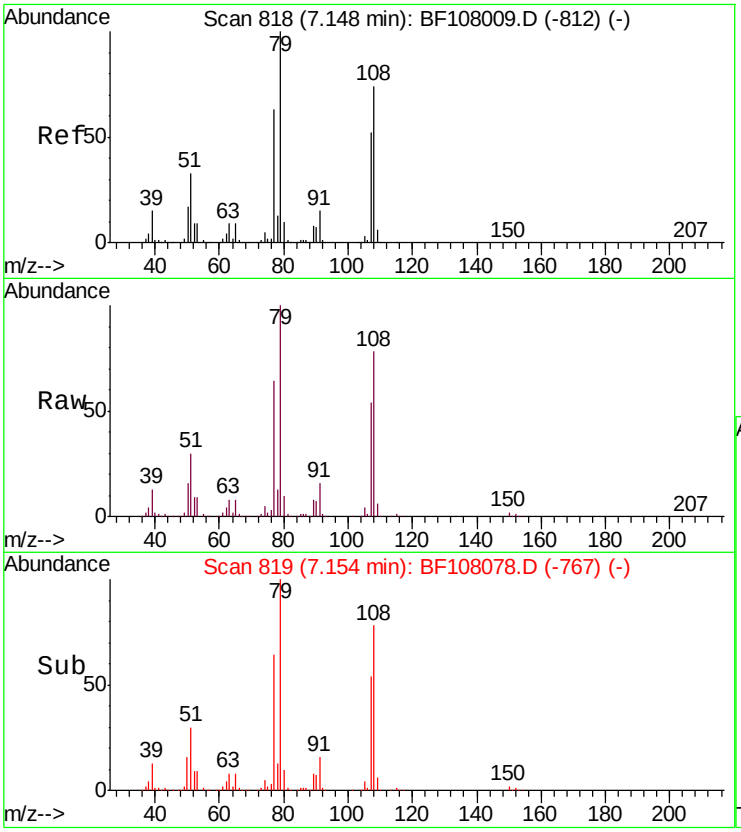


#14
1,2-Dichlorobenzene
Concen: 39.703 ng
RT: 7.19 min Scan# 825
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:146 Resp: 817736

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.6	75.8
111	44.5	36.0	54.0



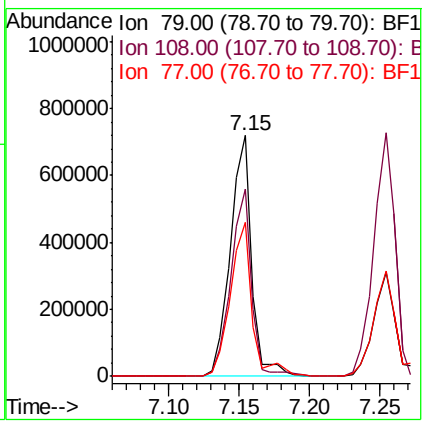


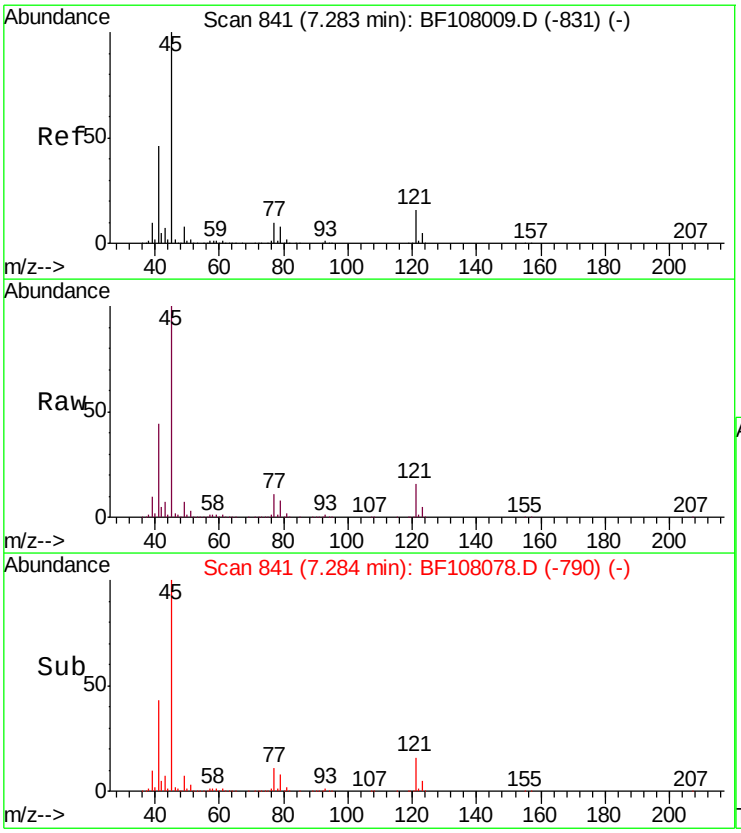
#15
Benzyl Alcohol
Concen: 39.892 ng
RT: 7.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 755227

Ion	Ratio	Lower	Upper
79	100		
108	77.9	65.1	97.7
77	64.1	50.6	75.8

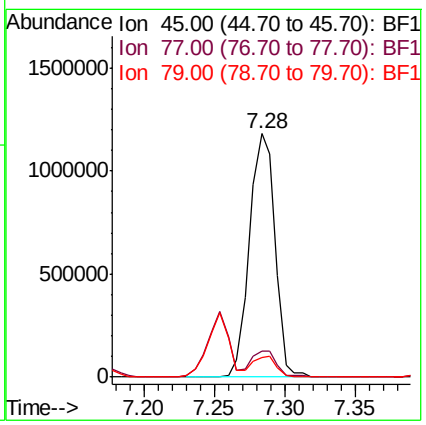


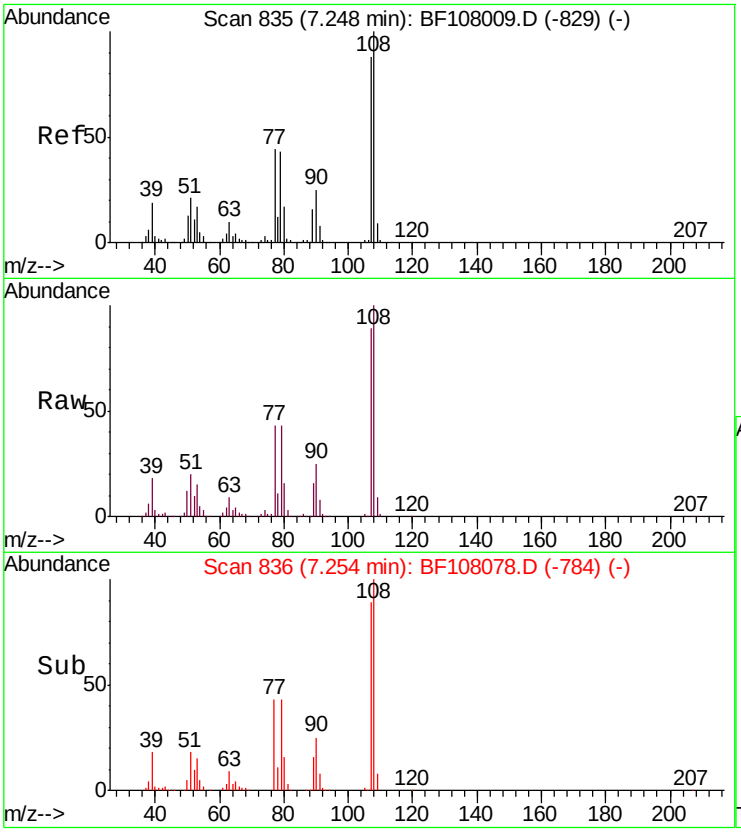


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.927 ng
RT: 7.28 min Scan# 841
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion: 45 Resp: 1508106

Ion	Ratio	Lower	Upper
45	100		
77	10.8	0.0	32.9
79	8.2	0.0	29.6



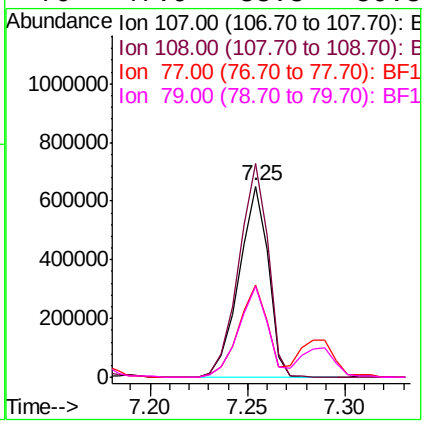


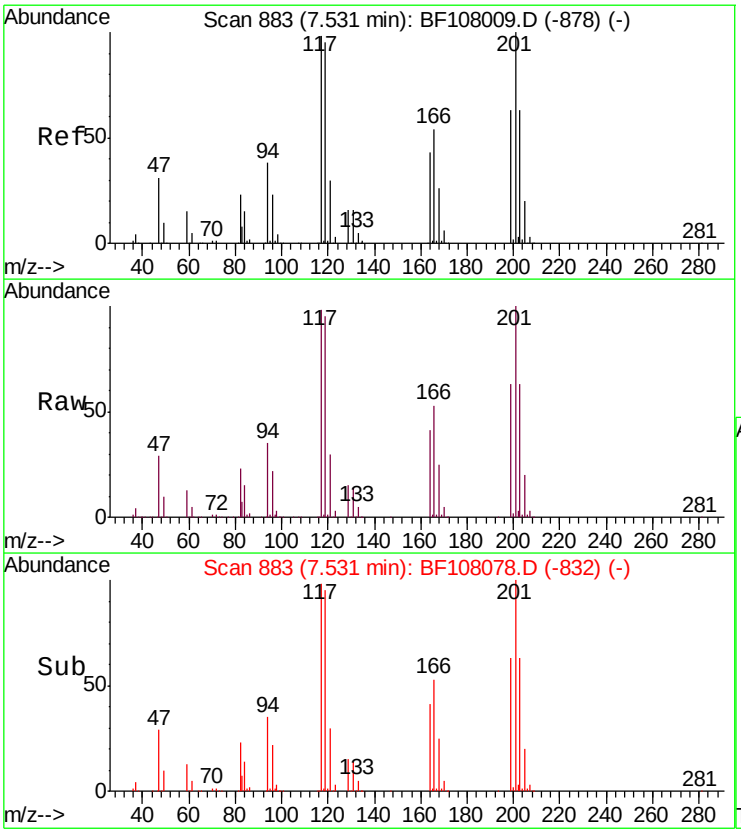
#17
2-Methylphenol
Concen: 41.125 ng
RT: 7.25 min Scan# 836
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 672199

Ion	Ratio	Lower	Upper
107	100		
108	112.0	91.7	137.5
77	48.7	33.8	50.8
79	47.9	33.8	50.8

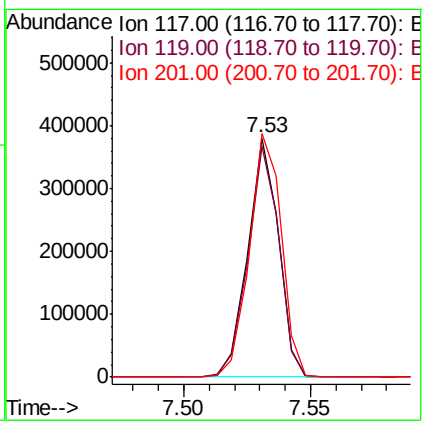


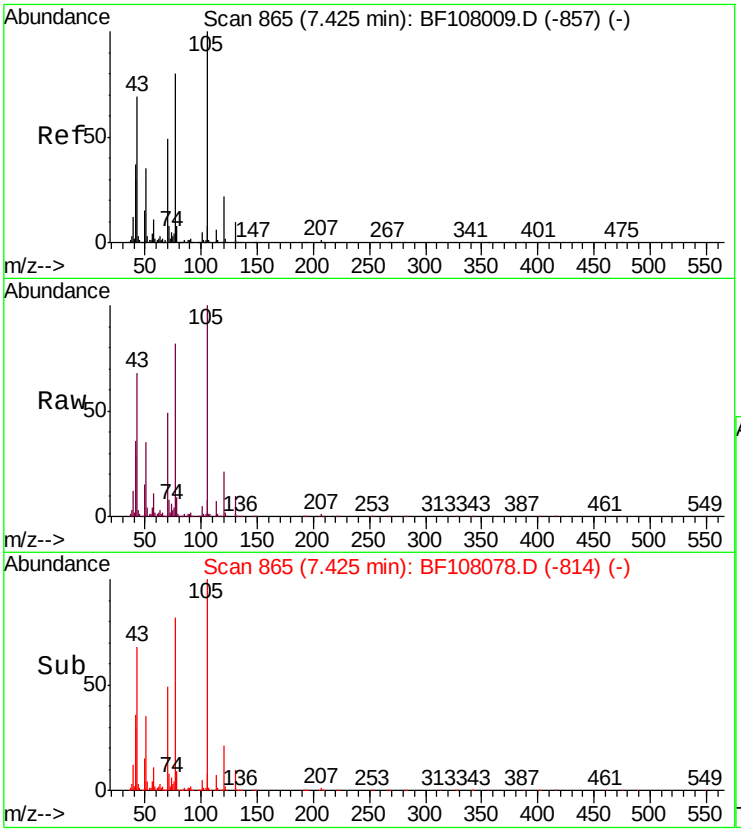


#18
Hexachloroethane
Concen: 40.755 ng
RT: 7.53 min Scan# 883
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:117 Resp: 321271

Ion	Ratio	Lower	Upper
117	100		
119	96.6	75.8	113.8
201	102.1	75.7	113.5



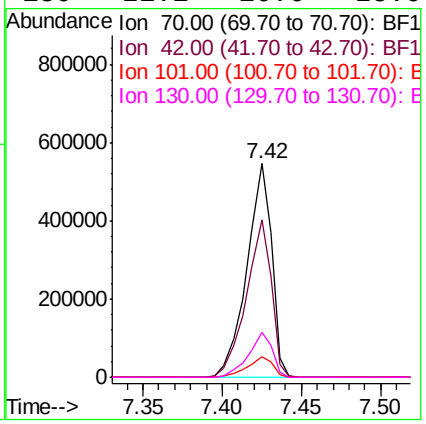


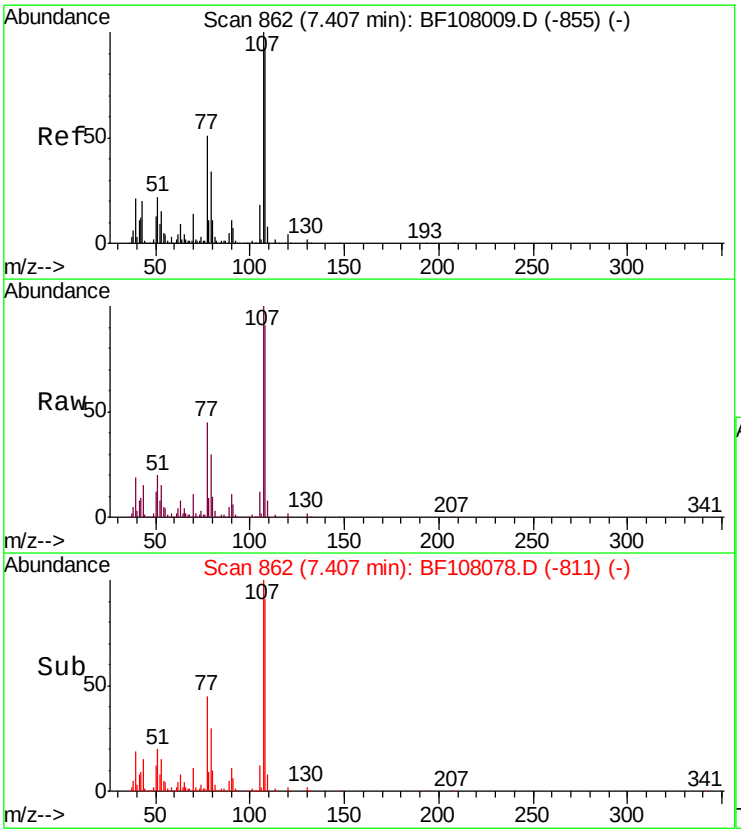
#19
n-Nitroso-di-n-propylamine
Concen: 38.866 ng
RT: 7.42 min Scan# 865
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 591049

Ion	Ratio	Lower	Upper
70	100		
42	73.9	47.5	71.3#
101	9.8	7.4	11.2
130	21.1	16.6	25.0

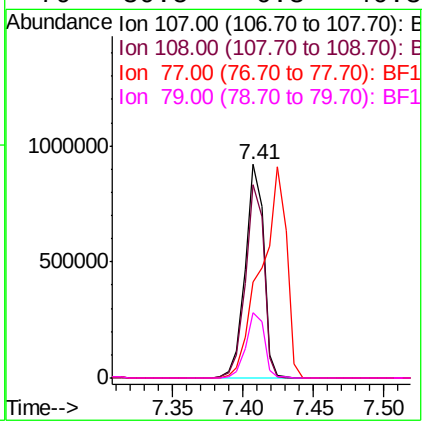


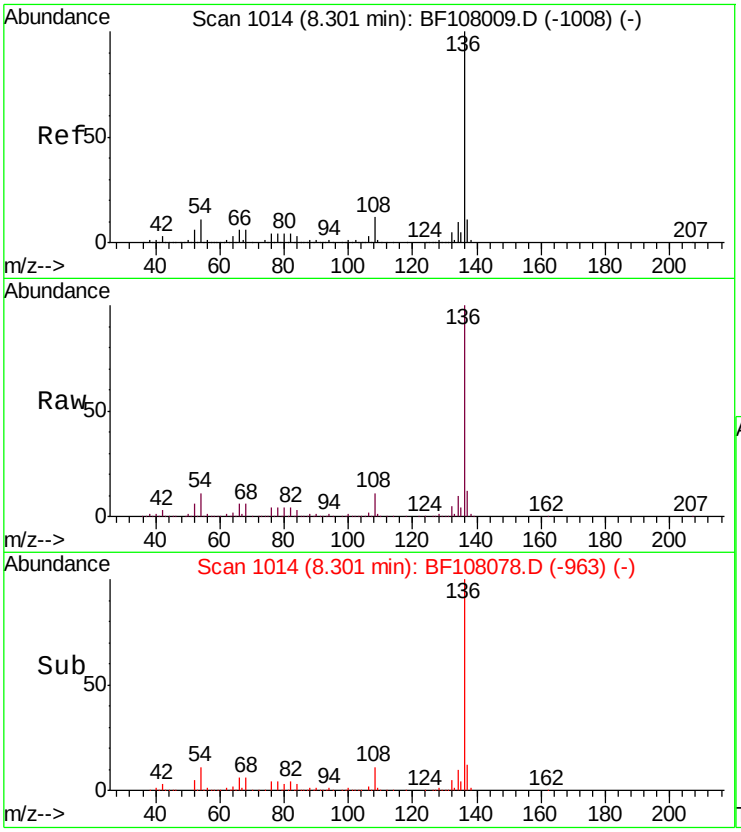


#20
3+4-Methylphenols
Concen: 40.413 ng
RT: 7.41 min Scan# 862
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:107 Resp: 846487

Ion	Ratio	Lower	Upper
107	100		
108	90.7	68.2	108.2
77	44.7	26.7	66.7
79	30.5	6.3	46.3



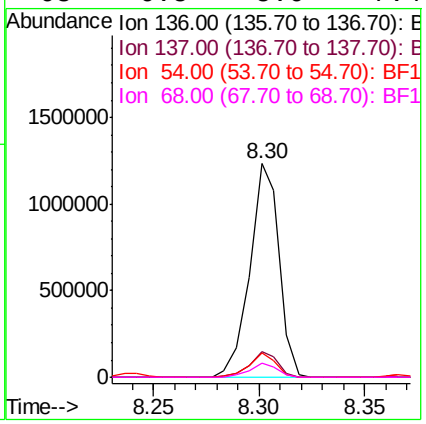


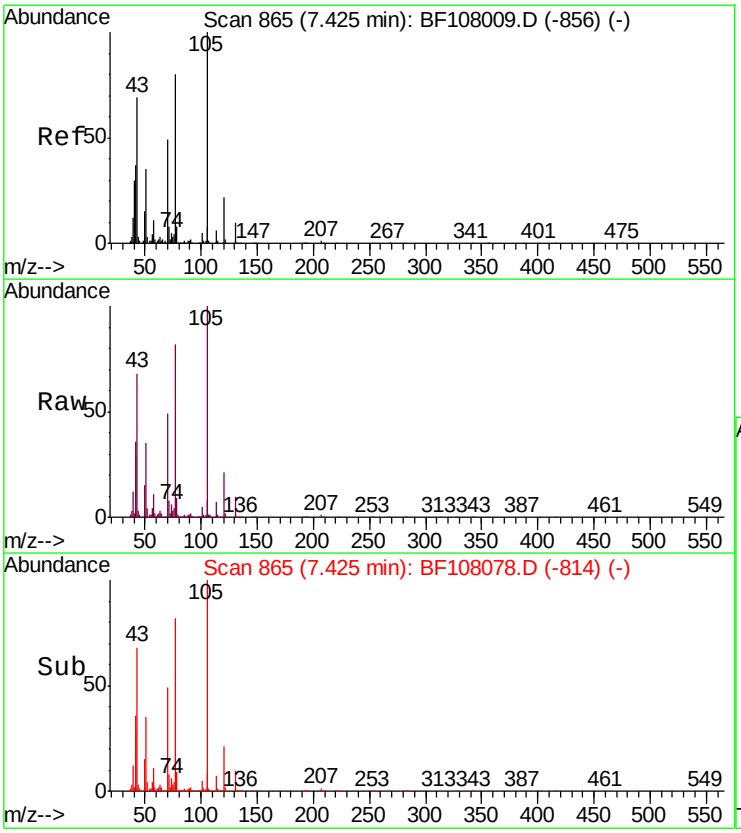
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.30 min Scan# 1014
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 1186865

Ion	Ratio	Lower	Upper
136	100		
137	11.8	8.9	13.3
54	11.3	6.6	9.8#
68	6.5	5.0	7.4

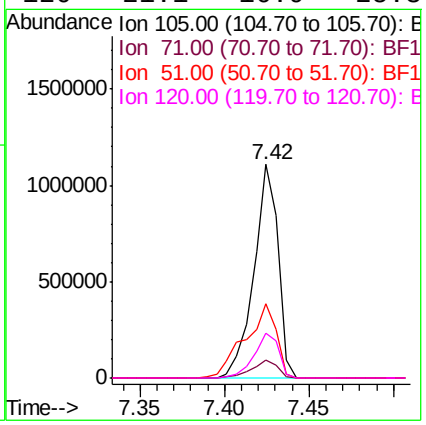


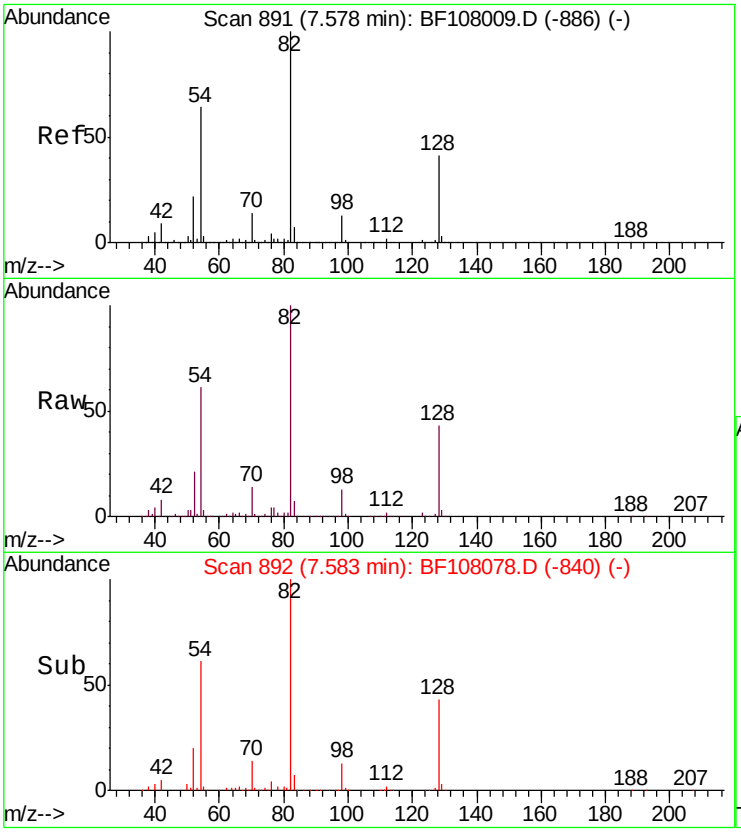


#22
Acetophenone
Concen: 39.763 ng
RT: 7.42 min Scan# 865
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:105 Resp: 1103498

Ion	Ratio	Lower	Upper
105	100		
71	8.3	4.4	6.6#
51	35.0	22.3	33.5#
120	21.1	16.9	25.3



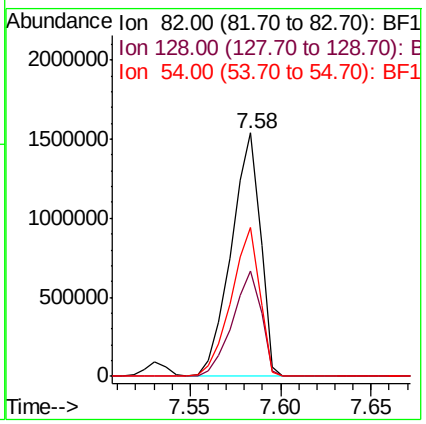


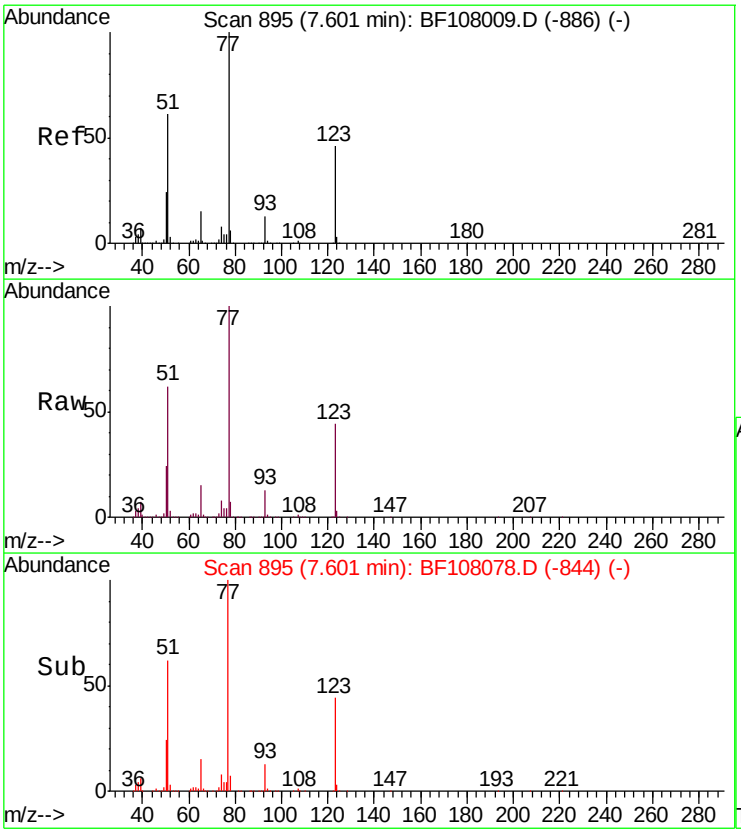
#23
Nitrobenzene-d5
Concen: 80.854 ng
RT: 7.58 min Scan# 892
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1719711

Ion	Ratio	Lower	Upper
82	100		
128	43.4	36.1	54.1
54	61.1	41.4	62.2

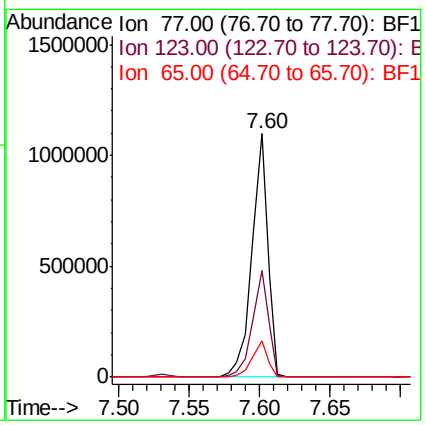


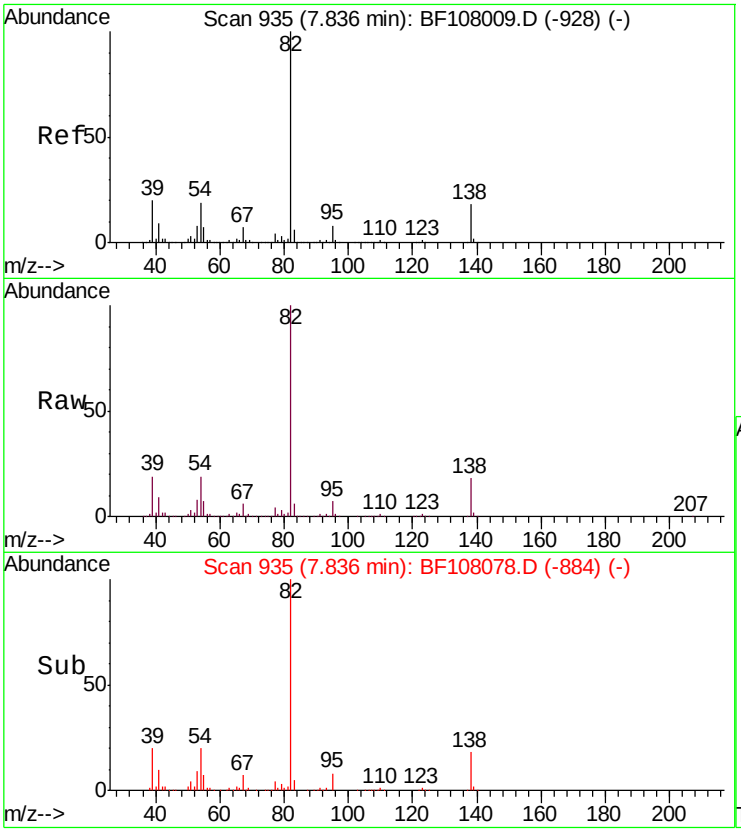


#24
Nitrobenzene
Concen: 40.865 ng
RT: 7.60 min Scan# 895
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion: 77 Resp: 878930

Ion	Ratio	Lower	Upper
77	100		
123	43.9	37.9	56.9
65	14.8	11.0	16.4



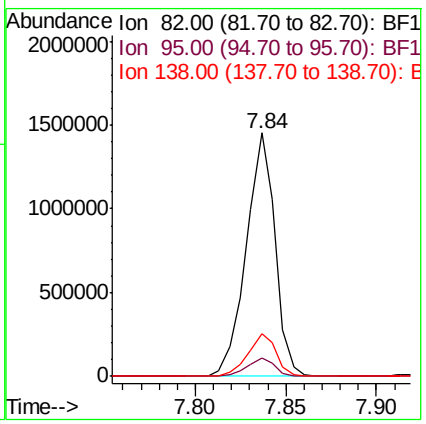


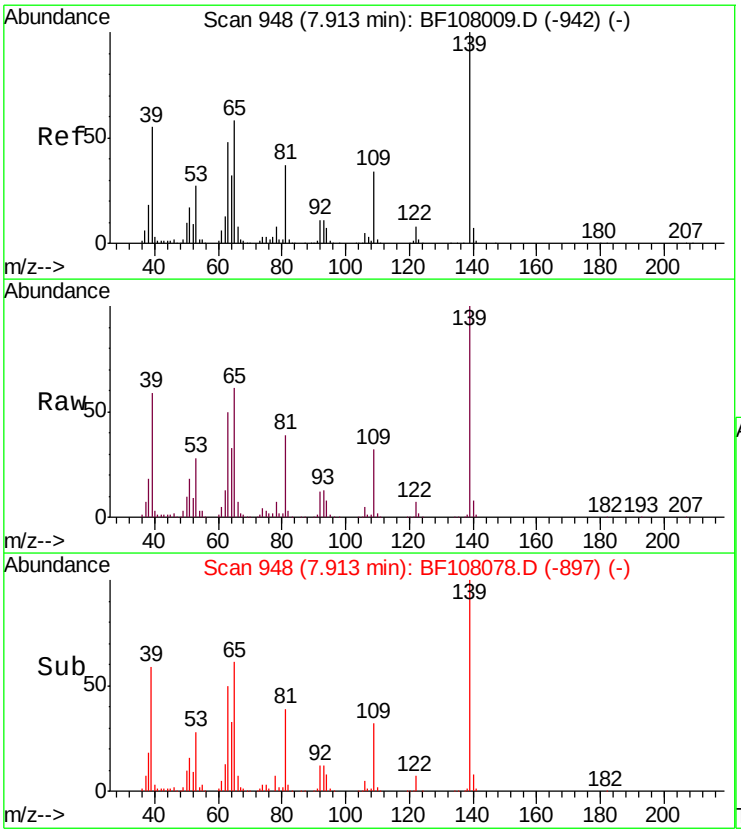
#25
Isophorone
Concen: 39.541 ng
RT: 7.84 min Scan# 935
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1603015

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.2	7.8
138	17.5	14.9	22.3

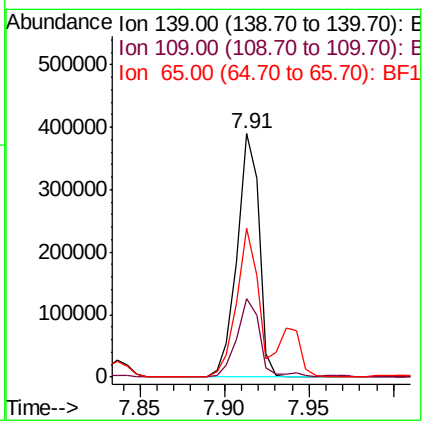


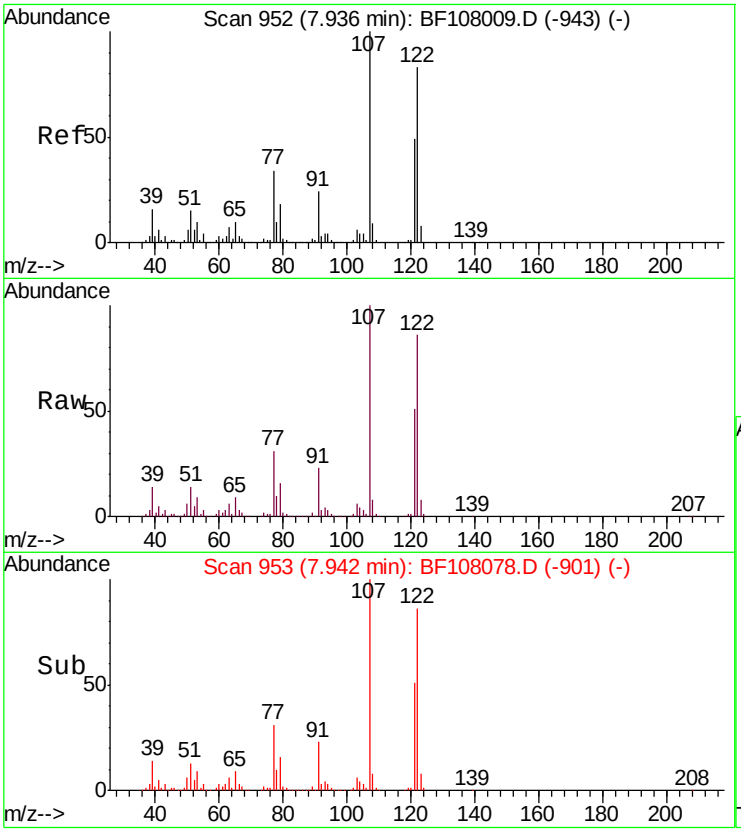


#26
2-Nitrophenol
Concen: 43.456 ng
RT: 7.91 min Scan# 948
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:139 Resp: 352971

Ion	Ratio	Lower	Upper
139	100		
109	32.3	22.7	34.1
65	61.0	40.5	60.7#



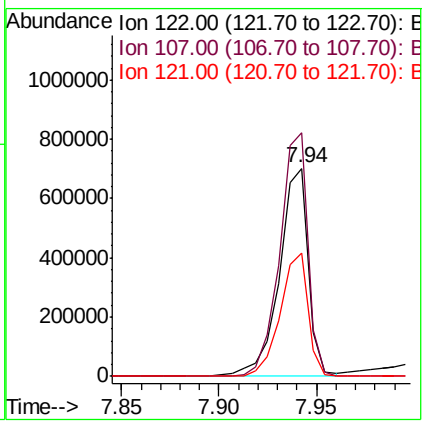


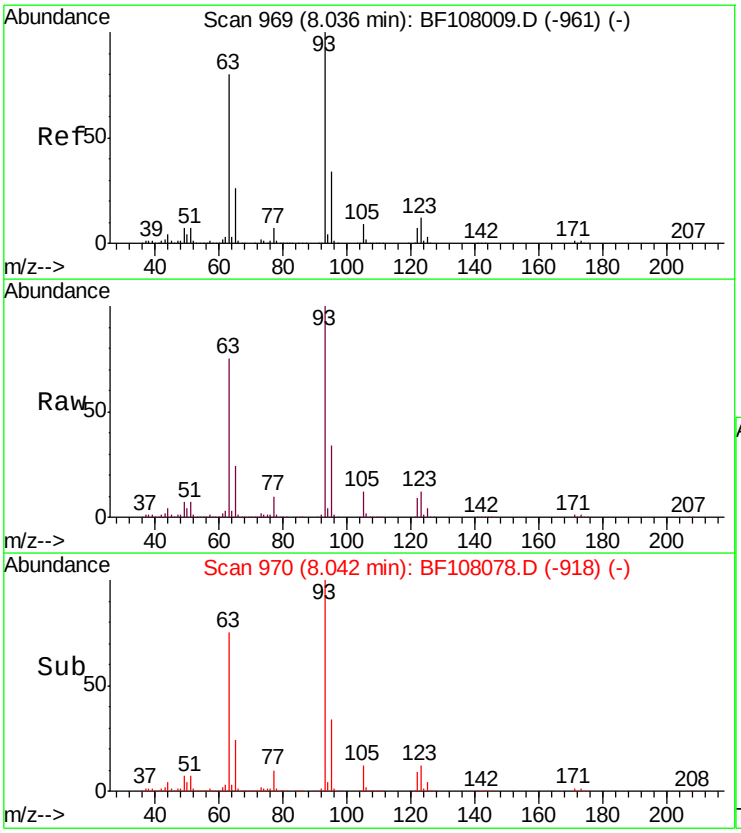
#27
2,4-Dimethylphenol
Concen: 40.157 ng
RT: 7.94 min Scan# 953
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 722550

Ion	Ratio	Lower	Upper
122	100		
107	116.8	91.2	136.8
121	59.1	47.2	70.8

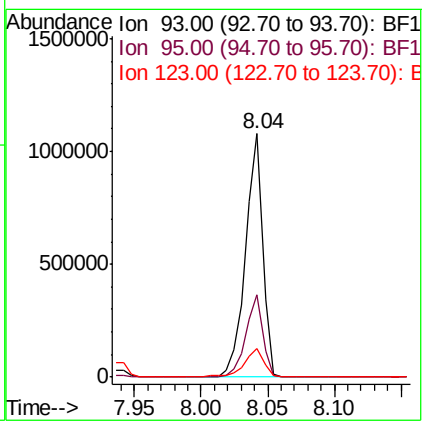


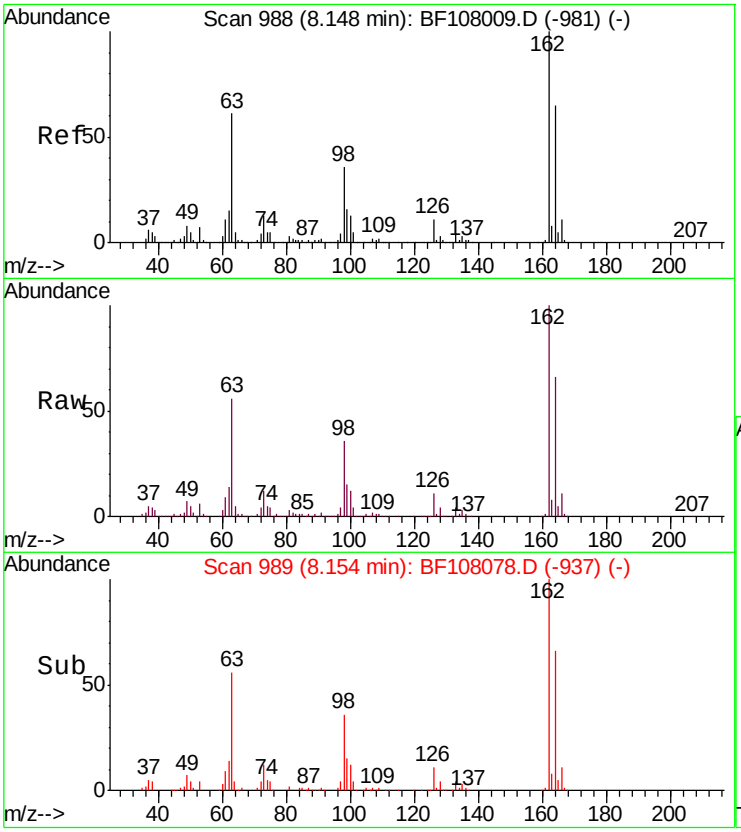


#28
bis(2-Chloroethoxy)methane
Concen: 40.143 ng
RT: 8.04 min Scan# 970
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion: 93 Resp: 950055

Ion	Ratio	Lower	Upper
93	100		
95	34.0	26.3	39.5
123	11.7	9.8	14.6



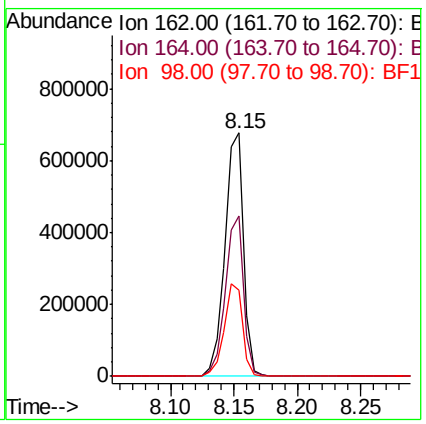


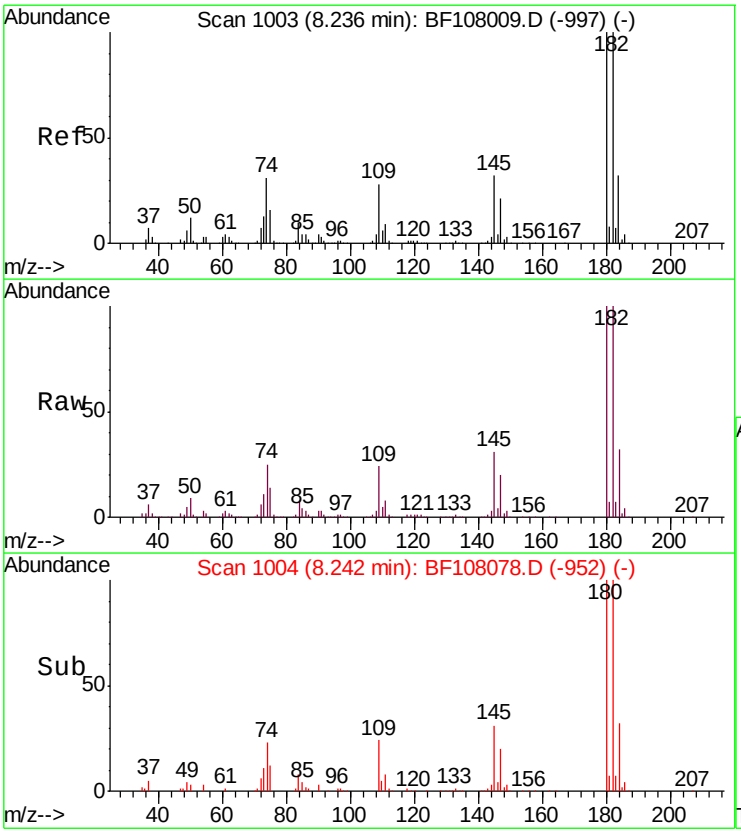
#29
2,4-Dichlorophenol
Concen: 41.485 ng
RT: 8.15 min Scan# 989
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 686915

Ion	Ratio	Lower	Upper
162	100		
164	65.8	42.7	82.7
98	35.6	18.1	58.1

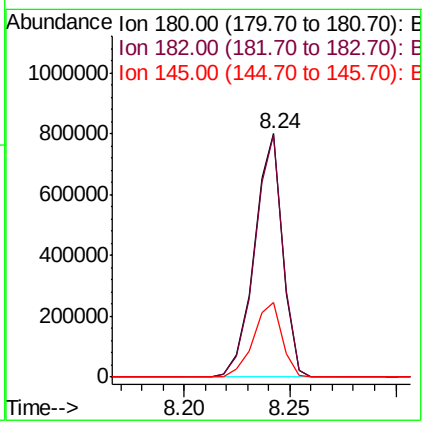


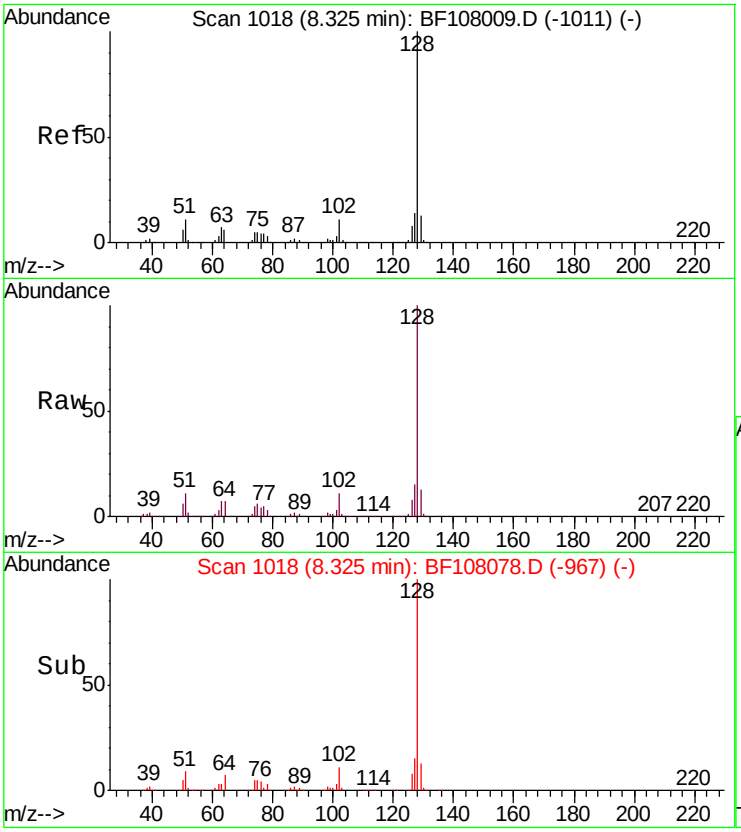


#30
1,2,4-Trichlorobenzene
Concen: 40.564 ng
RT: 8.24 min Scan# 1004
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:180 Resp: 740543

Ion	Ratio	Lower	Upper
180	100		
182	99.6	76.8	115.2
145	30.9	26.5	39.7



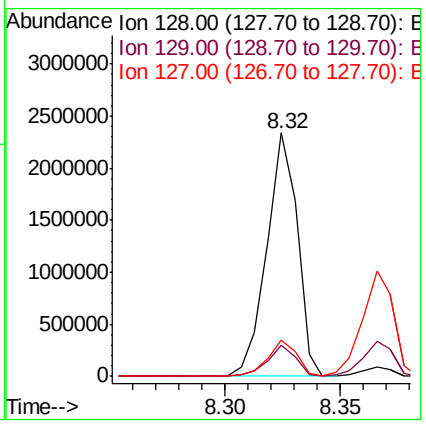


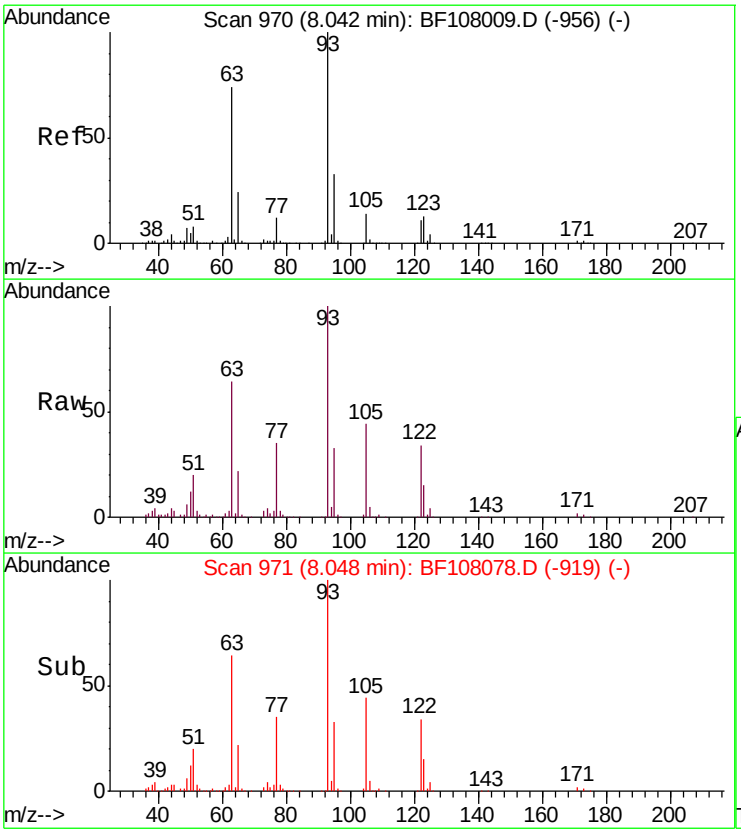
#31
Naphthalene
Concen: 39.871 ng
RT: 8.32 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 2152063

Ion	Ratio	Lower	Upper
128	100		
129	12.6	8.8	13.2
127	14.8	10.9	16.3

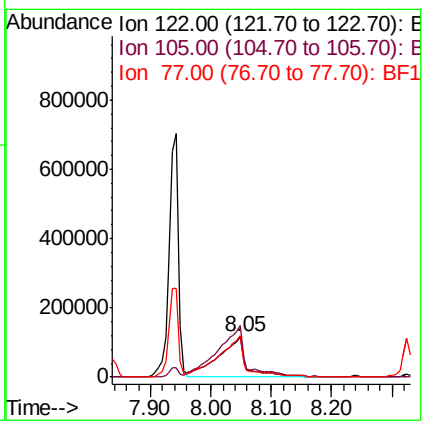


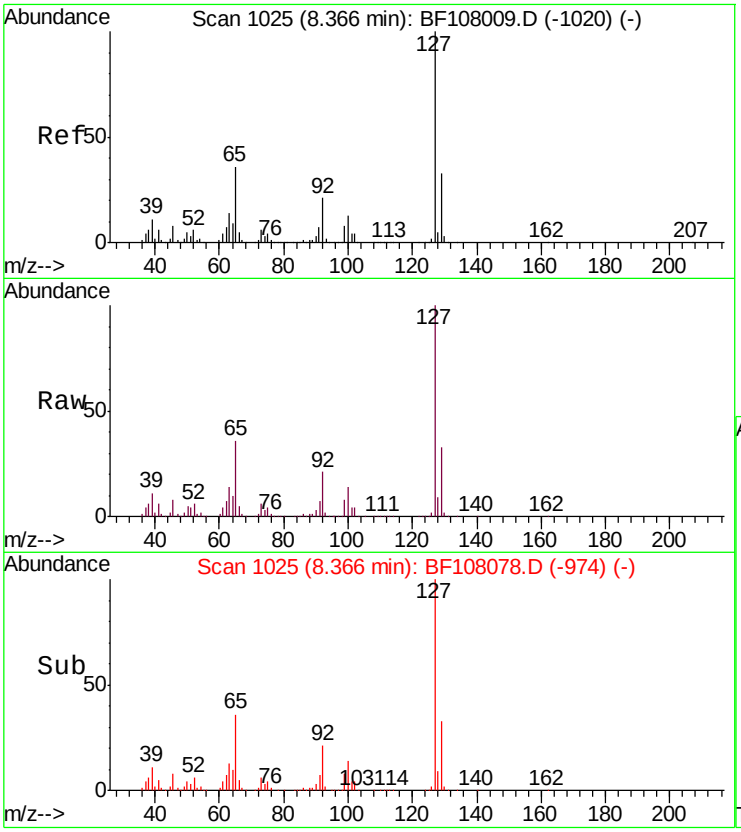


#32
Benzoic acid
Concen: 37.041 ng
RT: 8.05 min Scan# 971
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:122 Resp: 370489

Ion	Ratio	Lower	Upper
122	100		
105	129.1	101.1	141.1
77	102.0	70.7	110.7



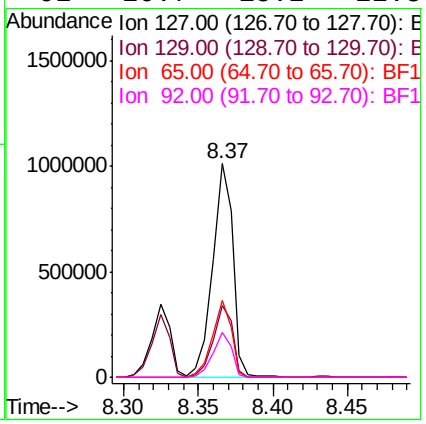


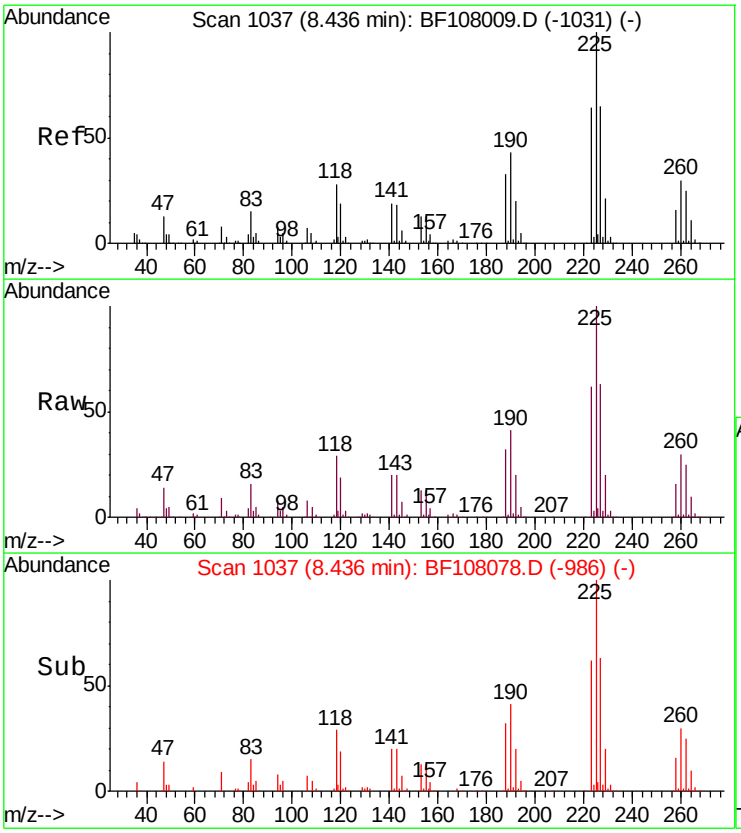
#33
4-Chloroaniline
Concen: 40.642 ng
RT: 8.37 min Scan# 1025
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 955990

Ion	Ratio	Lower	Upper
127	100		
129	33.5	25.9	38.9
65	36.2	25.0	37.4
92	20.7	15.2	22.8

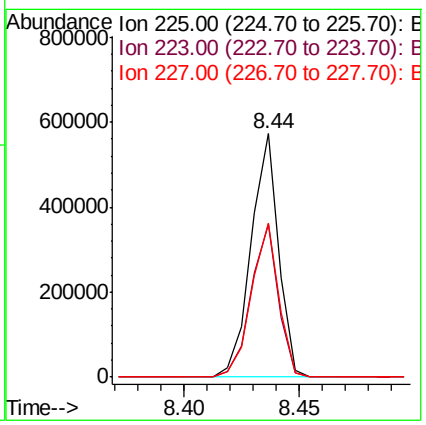


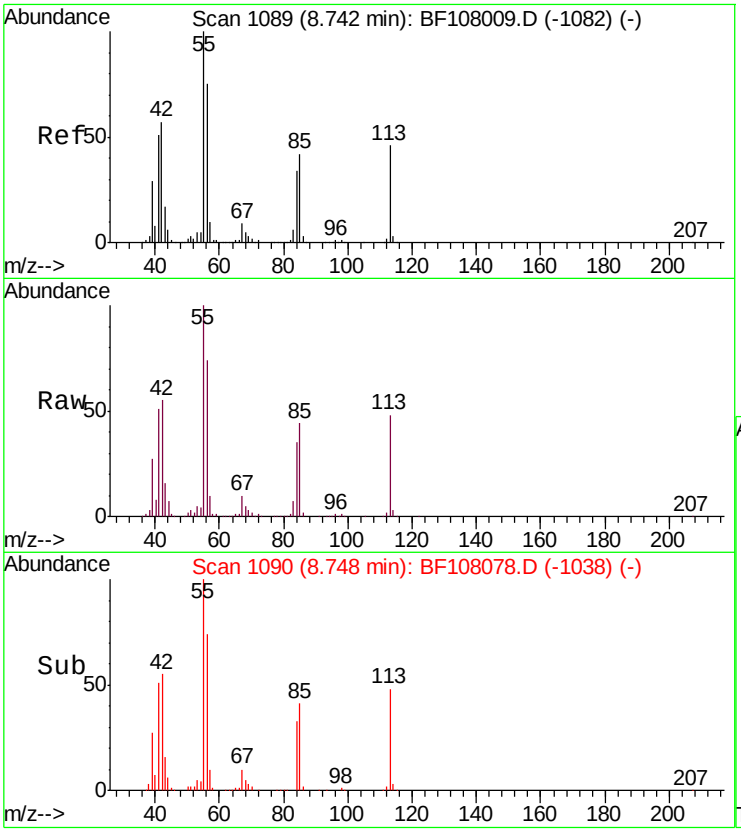


#34
Hexachlorobutadiene
Concen: 41.209 ng
RT: 8.44 min Scan# 1037
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:225 Resp: 476253

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.6	76.0
227	63.1	51.9	77.9



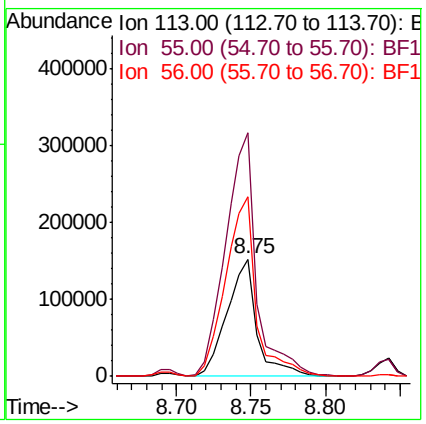


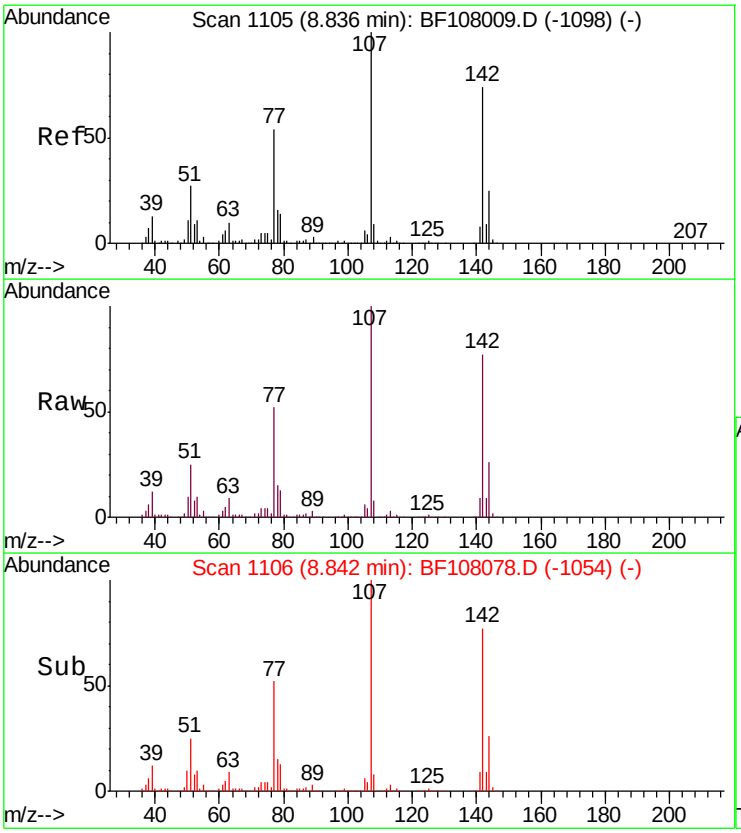
#35
Caprolactam
Concen: 40.968 ng
RT: 8.75 min Scan# 1090
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 212581

Ion	Ratio	Lower	Upper
113	100		
55	208.1	163.3	203.3#
56	153.1	115.7	155.7

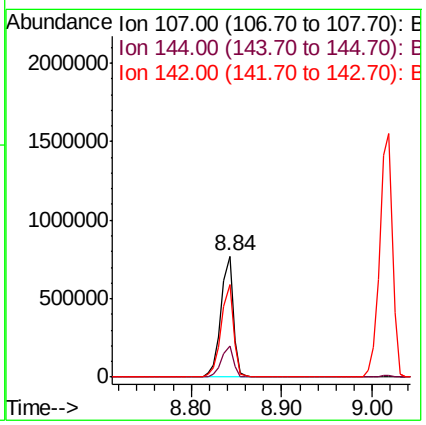


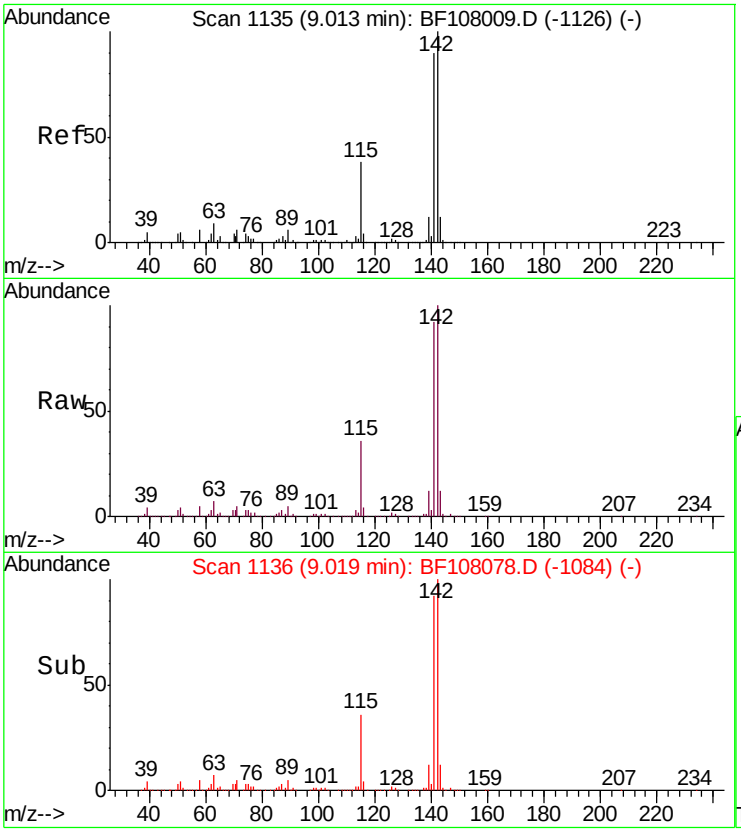


#36
4-Chloro-3-methylphenol
Concen: 40.334 ng
RT: 8.84 min Scan# 1106
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:107 Resp: 720473

Ion	Ratio	Lower	Upper
107	100		
144	26.3	20.5	30.7
142	76.7	62.0	93.0



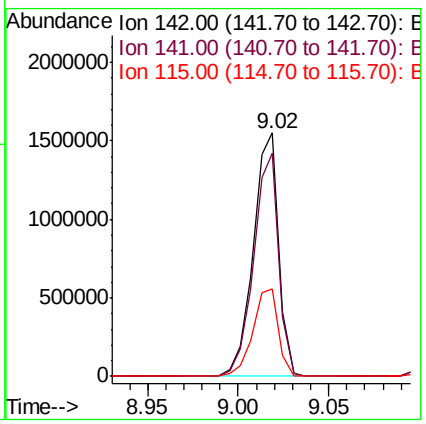


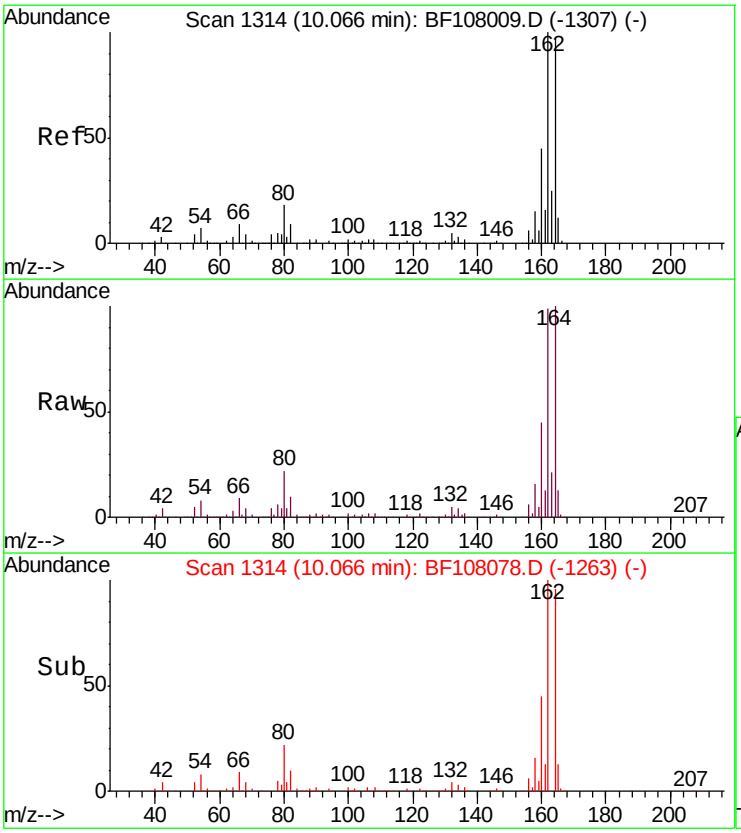
#37
2-Methylnaphthalene
Concen: 39.295 ng
RT: 9.02 min Scan# 1136
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 1500637

Ion	Ratio	Lower	Upper
142	100		
141	91.7	70.8	106.2
115	36.1	26.1	39.1

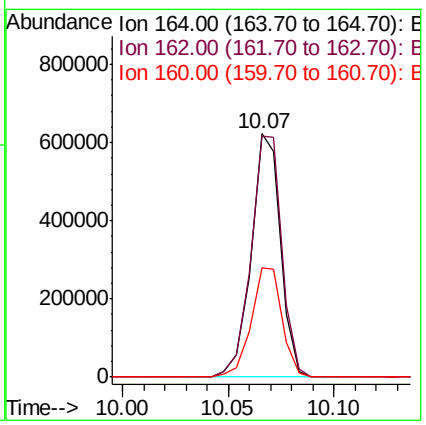


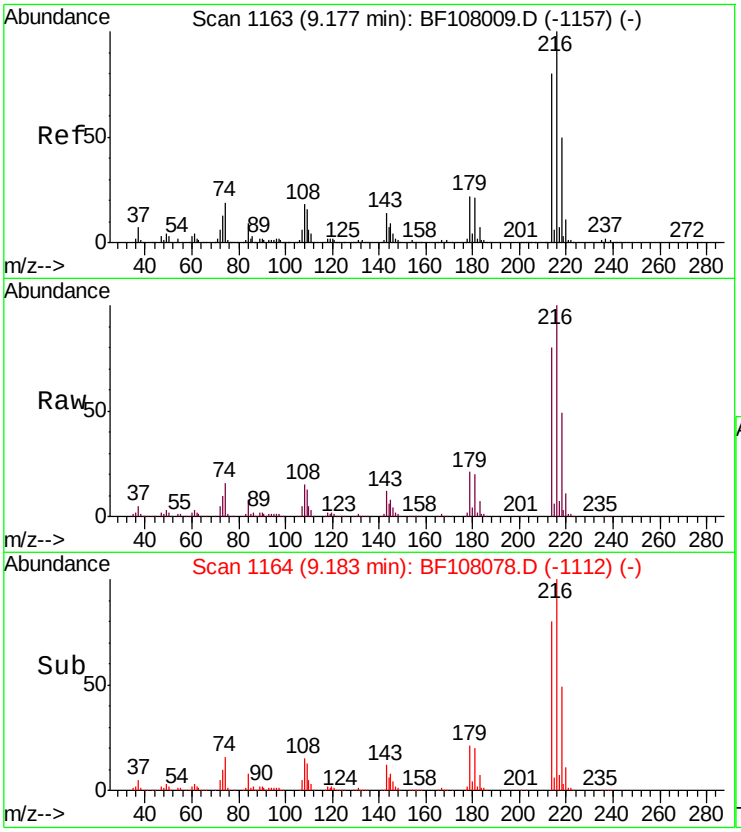


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.07 min Scan# 1314
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:164 Resp: 602211

Ion	Ratio	Lower	Upper
164	100		
162	99.2	86.1	129.1
160	44.7	38.3	57.5



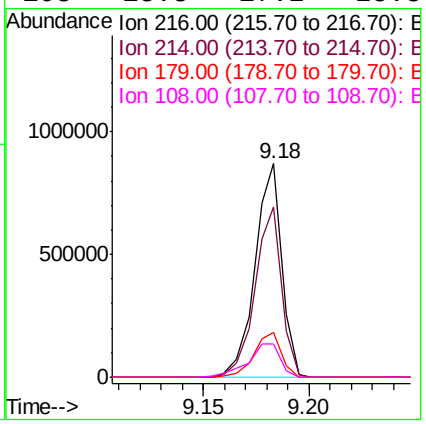


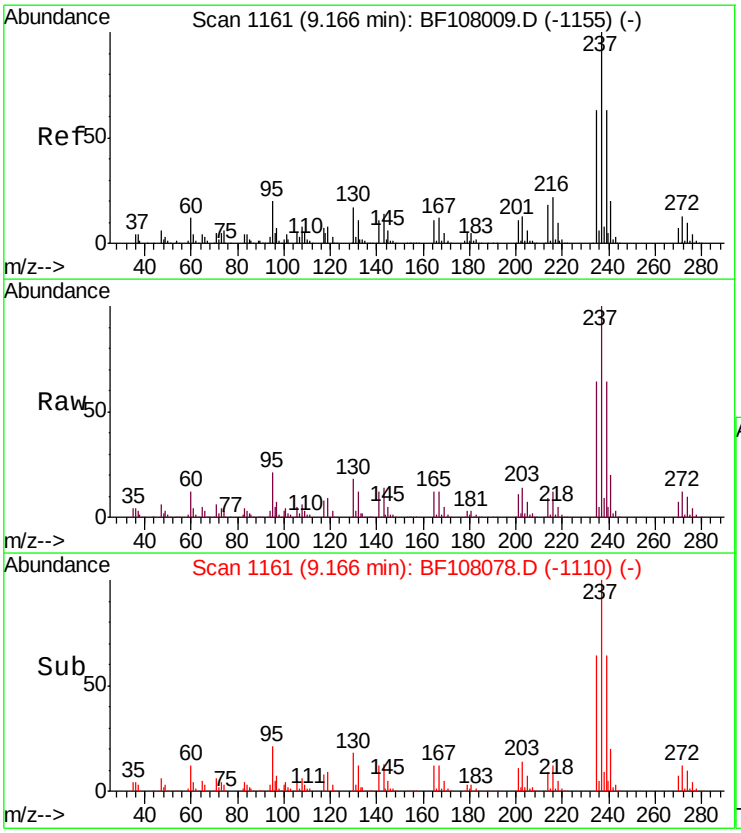
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.579 ng
RT: 9.18 min Scan# 1164
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 768932

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.0	94.4
179	21.2	18.1	27.1
108	18.8	17.2	25.8

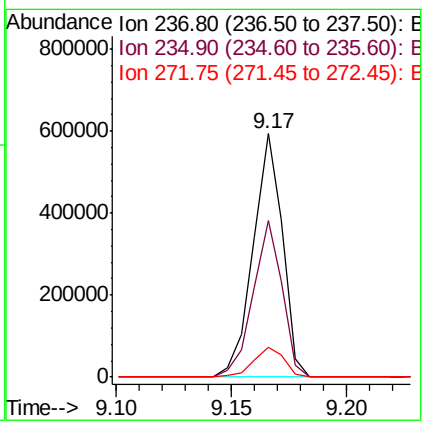


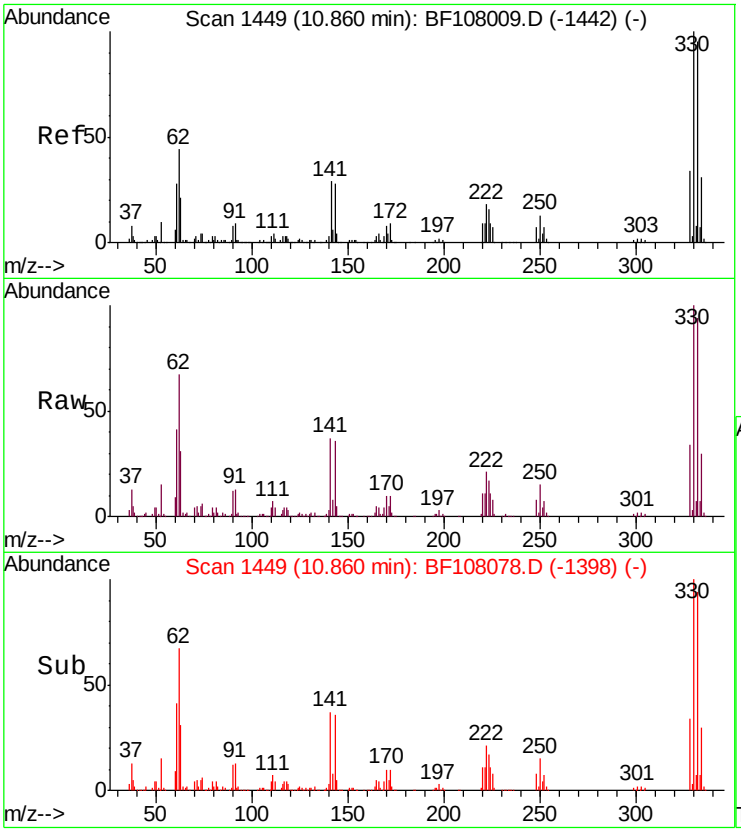


#40
Hexachlorocyclopentadiene
Concen: 44.302 ng
RT: 9.17 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:237 Resp: 529182

Ion	Ratio	Lower	Upper
237	100		
235	64.2	44.8	84.8
272	12.2	0.0	33.3



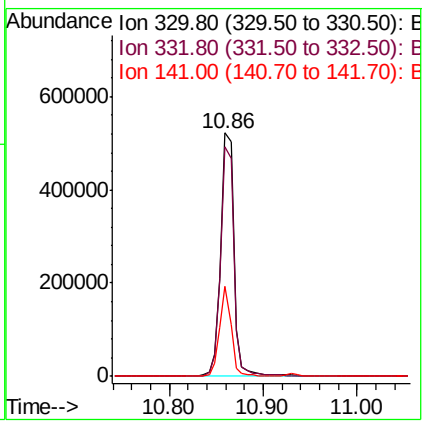


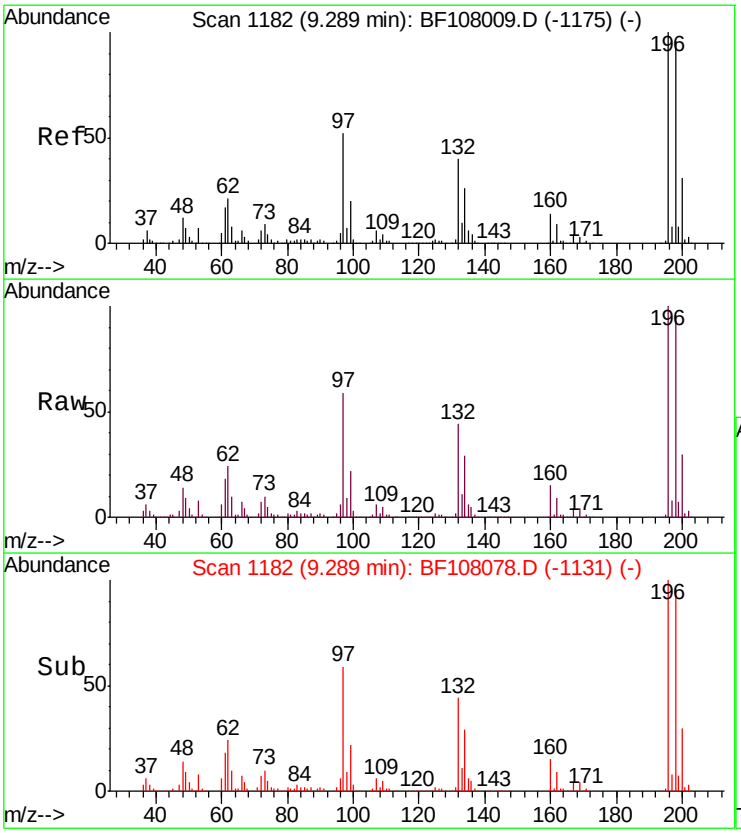
#41
2,4,6-Tribromophenol
Concen: 86.305 ng
RT: 10.86 min Scan# 1449
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 518428

Ion	Ratio	Lower	Upper
330	100		
332	95.0	77.0	115.6
141	32.5	29.9	44.9

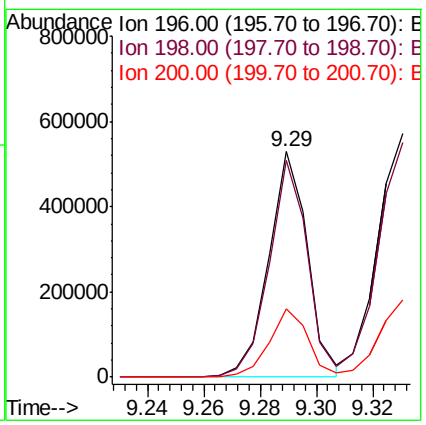


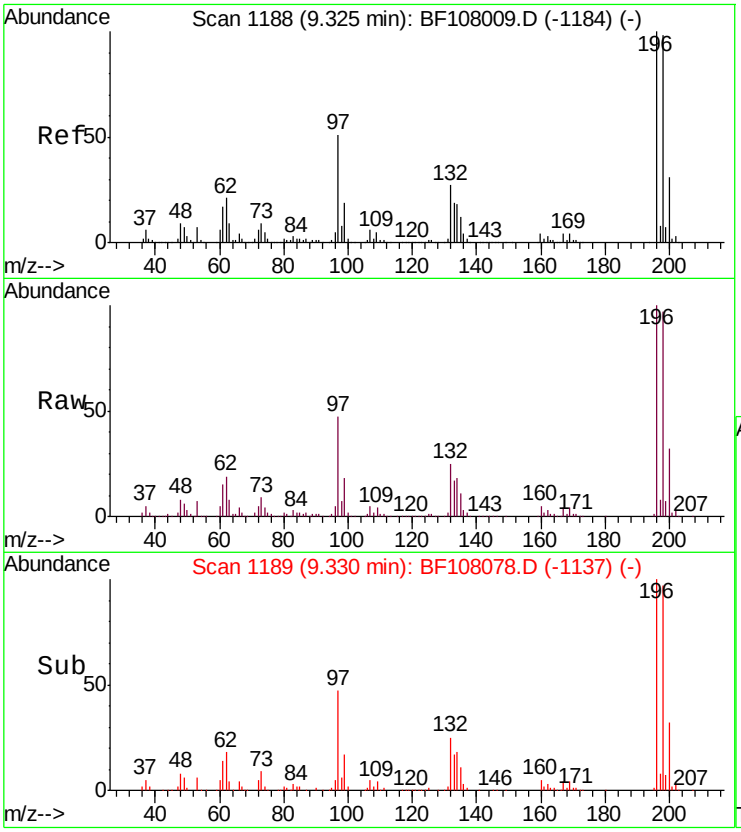


#42
2,4,6-Trichlorophenol
Concen: 43.903 ng
RT: 9.29 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:196 Resp: 503837

Ion	Ratio	Lower	Upper
196	100		
198	96.3	75.7	113.5
200	30.5	24.5	36.7



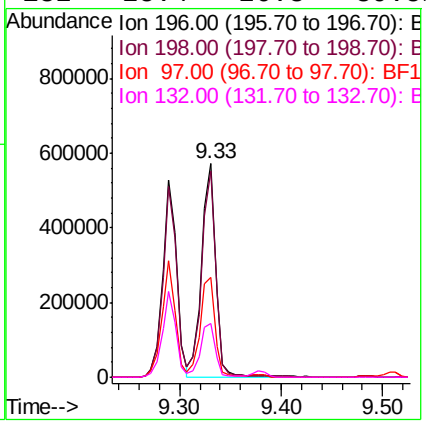


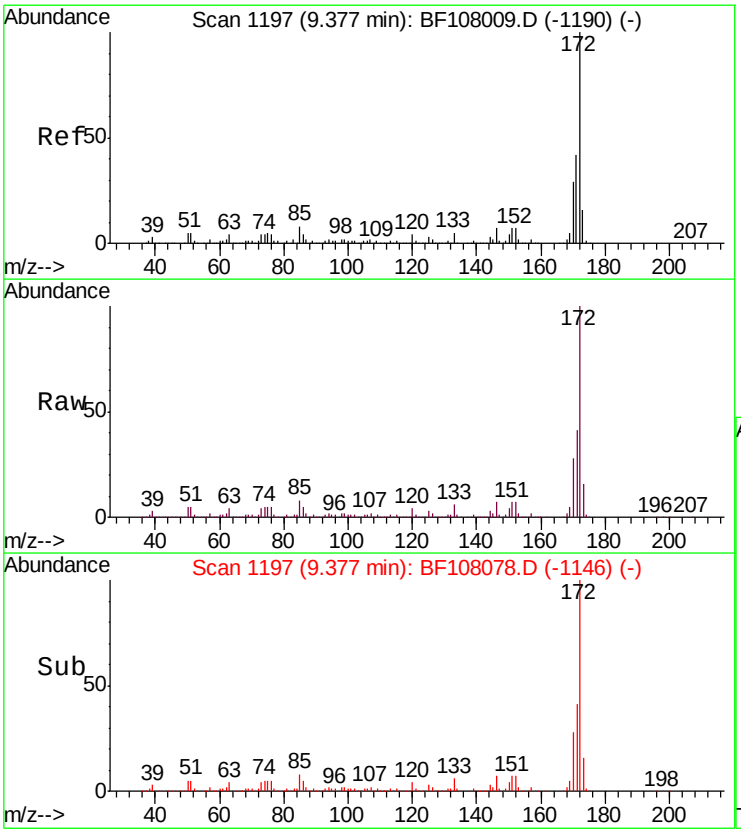
#43
2,4,5-Trichlorophenol
Concen: 43.948 ng
RT: 9.33 min Scan# 1189
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 555195

Ion	Ratio	Lower	Upper
196	100		
198	96.6	74.6	112.0
97	46.9	42.9	64.3
132	25.4	26.3	39.5#

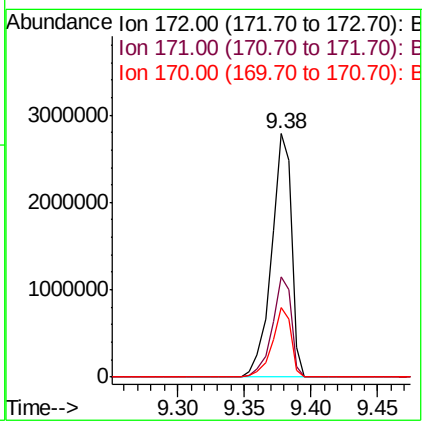


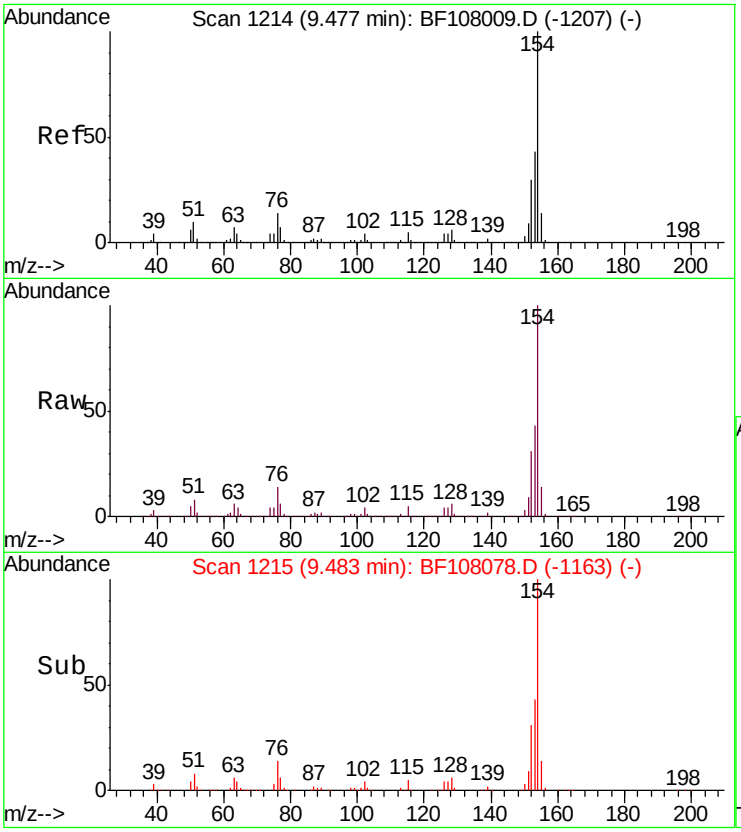


#44
2-Fluorobiphenyl
Concen: 78.019 ng
RT: 9.38 min Scan# 1197
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:172 Resp: 2926503

Ion	Ratio	Lower	Upper
172	100		
171	41.3	29.7	44.5
170	28.4	19.6	29.4



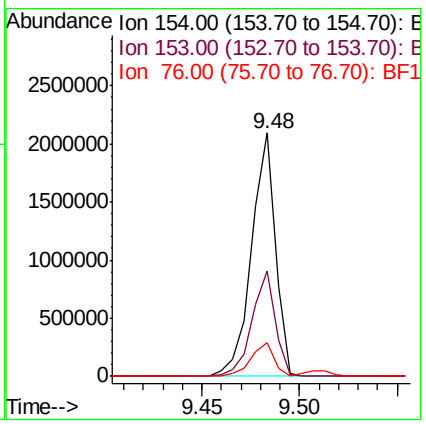


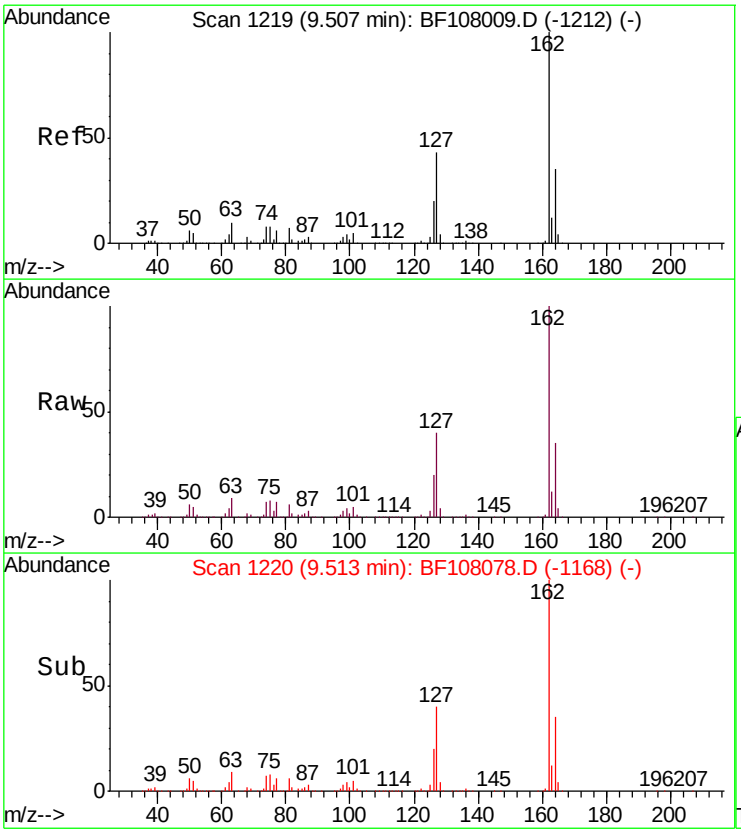
#45
1,1'-Biphenyl
Concen: 40.063 ng
RT: 9.48 min Scan# 1215
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1778818

Ion	Ratio	Lower	Upper
154	100		
153	43.1	21.3	61.3
76	13.6	0.0	34.0

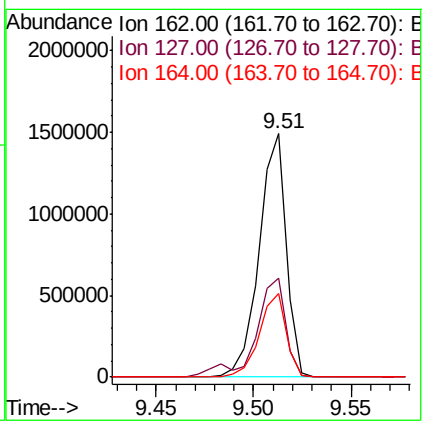


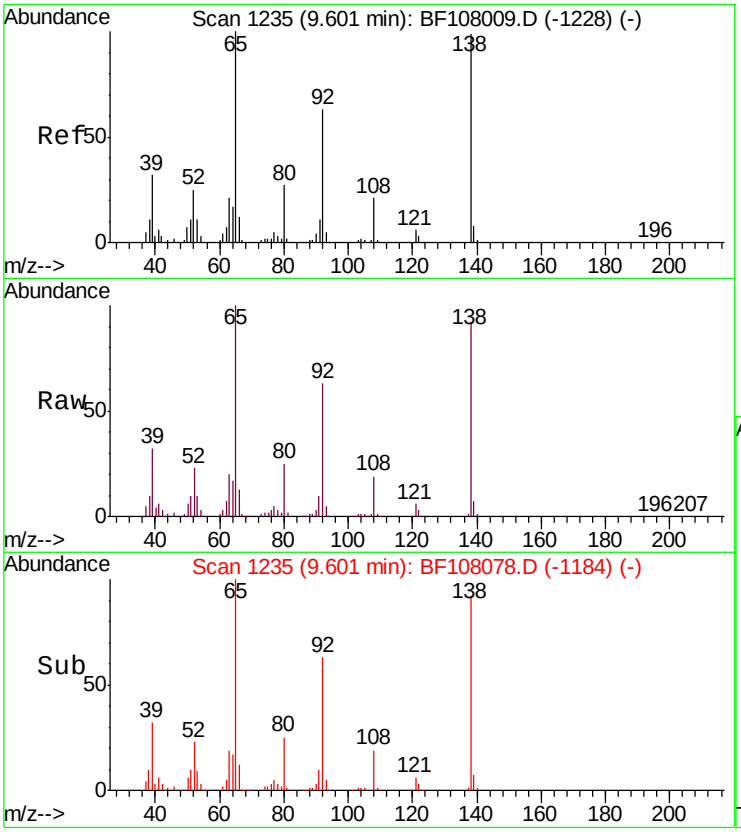


#46
2-Chloronaphthalene
Concen: 40.760 ng
RT: 9.51 min Scan# 1220
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:162 Resp: 1430394

Ion	Ratio	Lower	Upper
162	100		
127	40.4	33.9	50.9
164	34.6	26.5	39.7



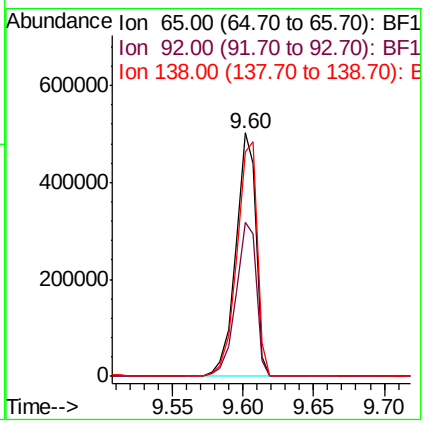


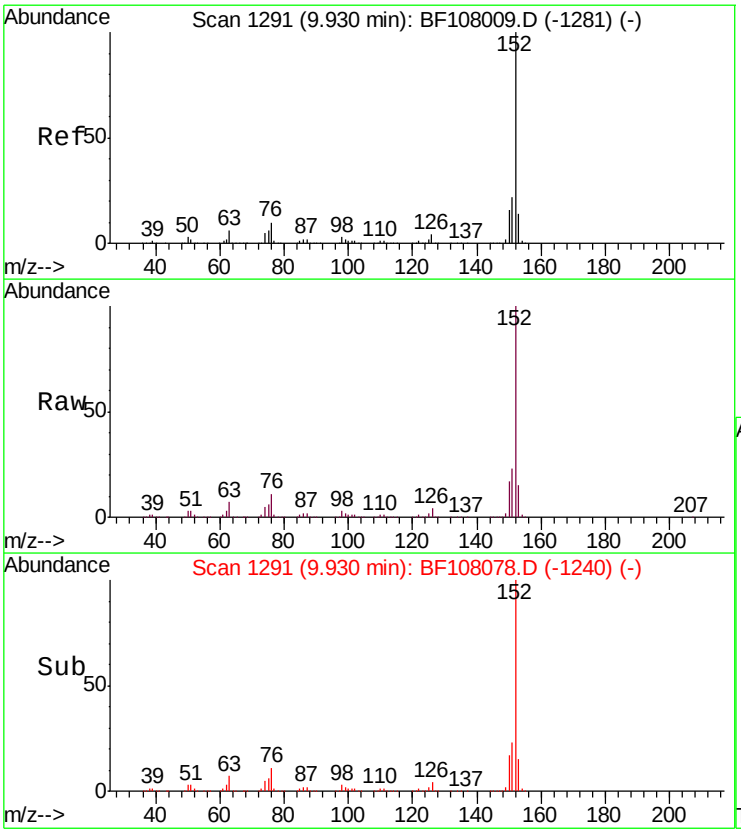
#47
2-Nitroaniline
Concen: 43.488 ng
RT: 9.60 min Scan# 1235
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 493793

Ion	Ratio	Lower	Upper
65	100		
92	63.1	55.8	83.6
138	92.1	91.2	136.8

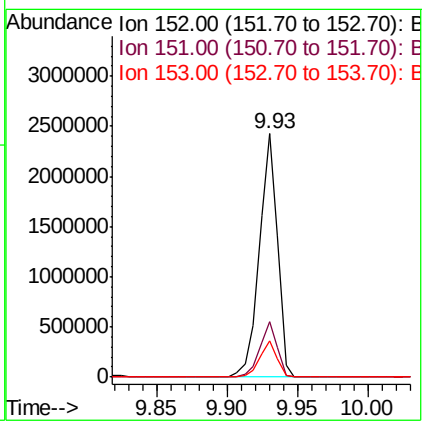


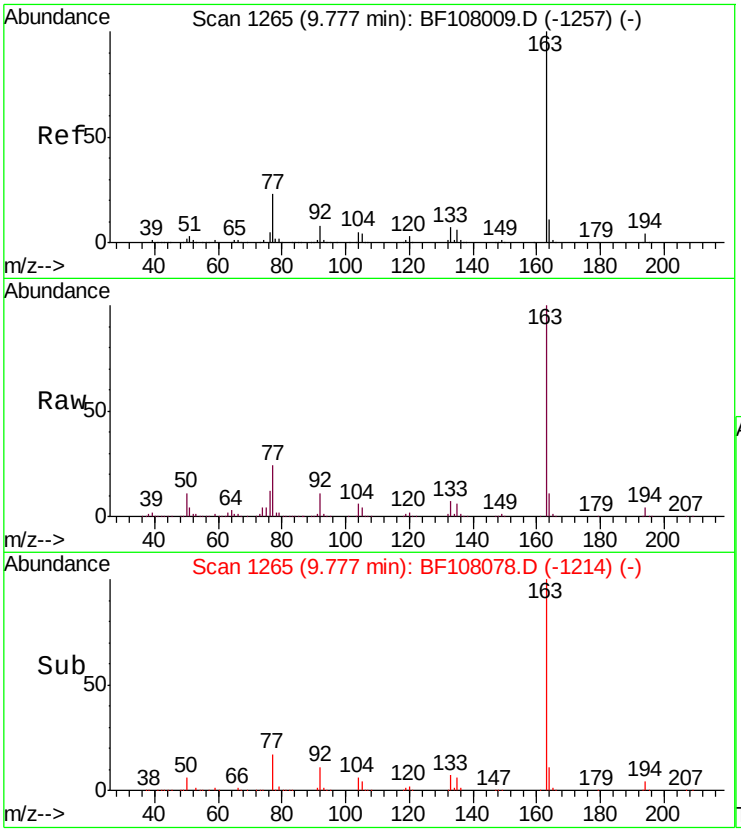


#48
Acenaphthylene
Concen: 40.029 ng
RT: 9.93 min Scan# 1291
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:152 Resp: 2220764

Ion	Ratio	Lower	Upper
152	100		
151	22.9	16.3	24.5
153	14.9	10.7	16.1



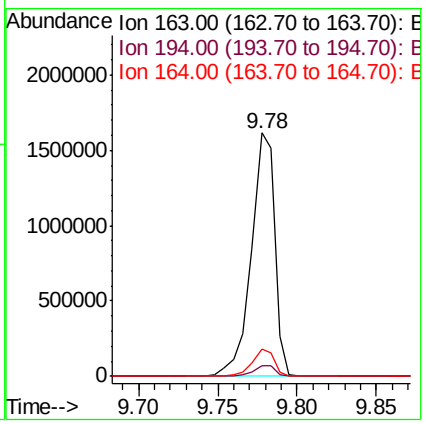


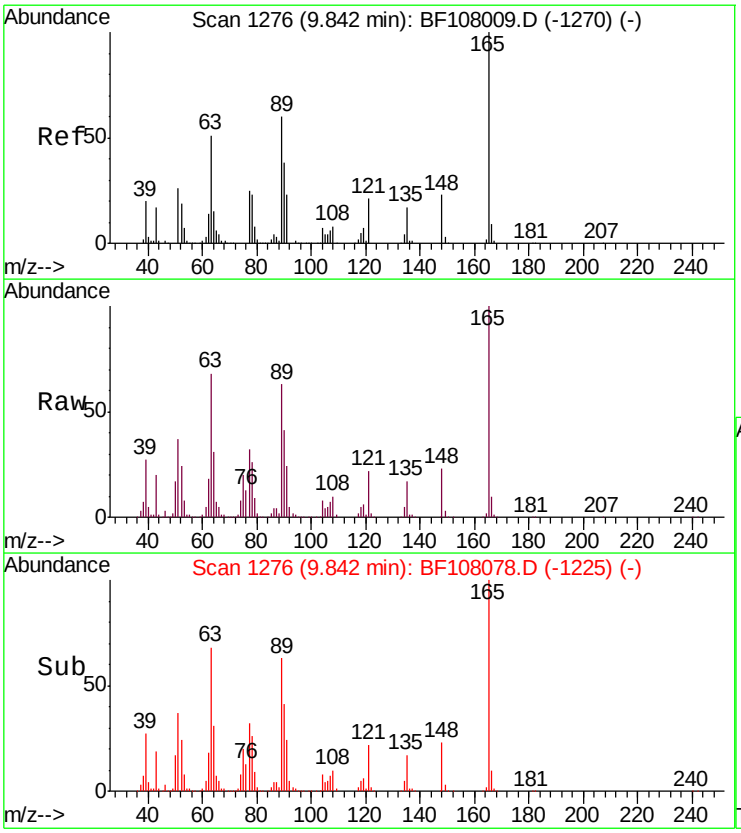
#49
Dimethylphthalate
Concen: 39.672 ng
RT: 9.78 min Scan# 1265
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 1664179

Ion	Ratio	Lower	Upper
163	100		
194	4.2	2.7	4.1#
164	11.3	8.2	12.2

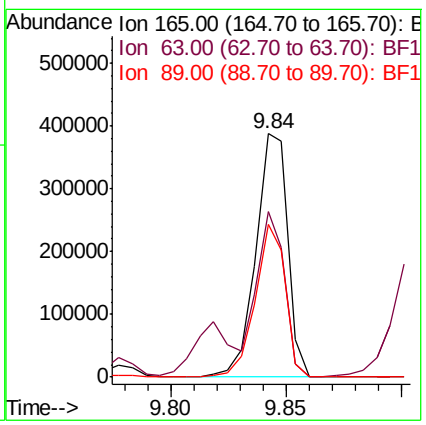


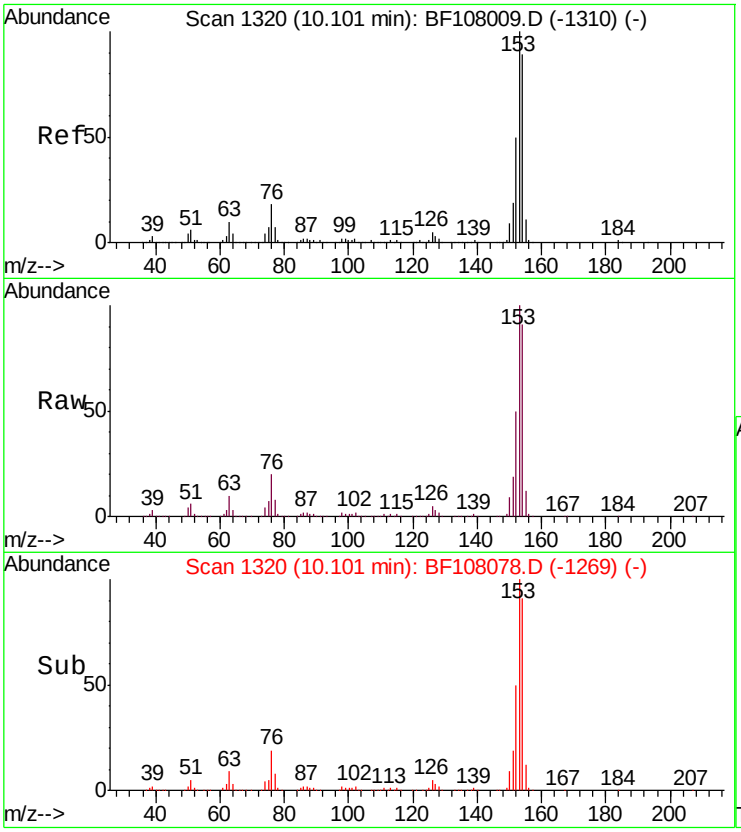


#50
2,6-Dinitrotoluene
Concen: 42.722 ng
RT: 9.84 min Scan# 1276
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:165 Resp: 374953

Ion	Ratio	Lower	Upper
165	100		
63	67.9	44.7	67.1#
89	62.7	44.0	66.0



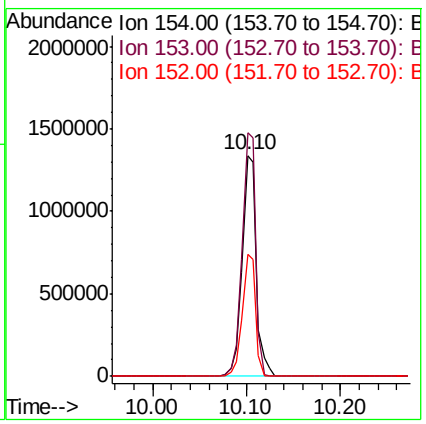


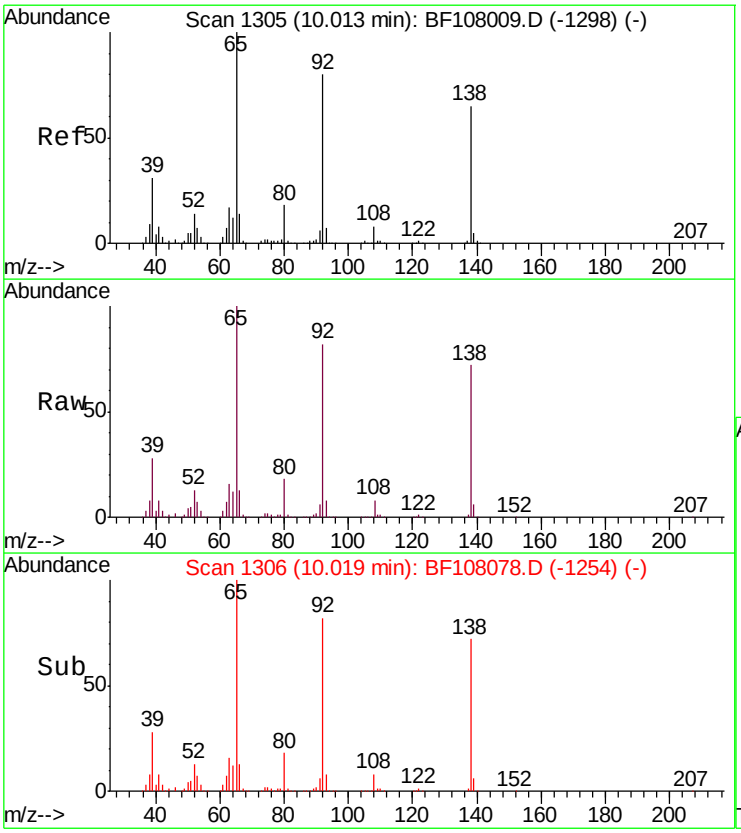
#51
Acenaphthene
Concen: 40.916 ng
RT: 10.10 min Scan# 1320
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1390369

Ion	Ratio	Lower	Upper
154	100		
153	110.2	91.2	136.8
152	55.0	43.8	65.8

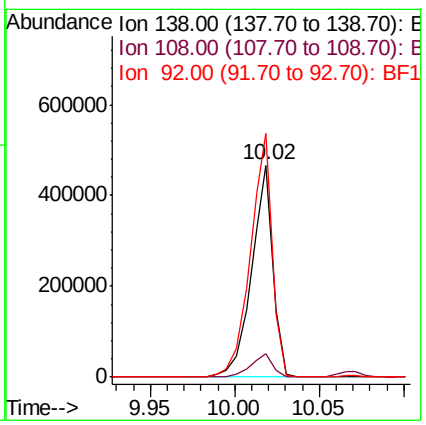


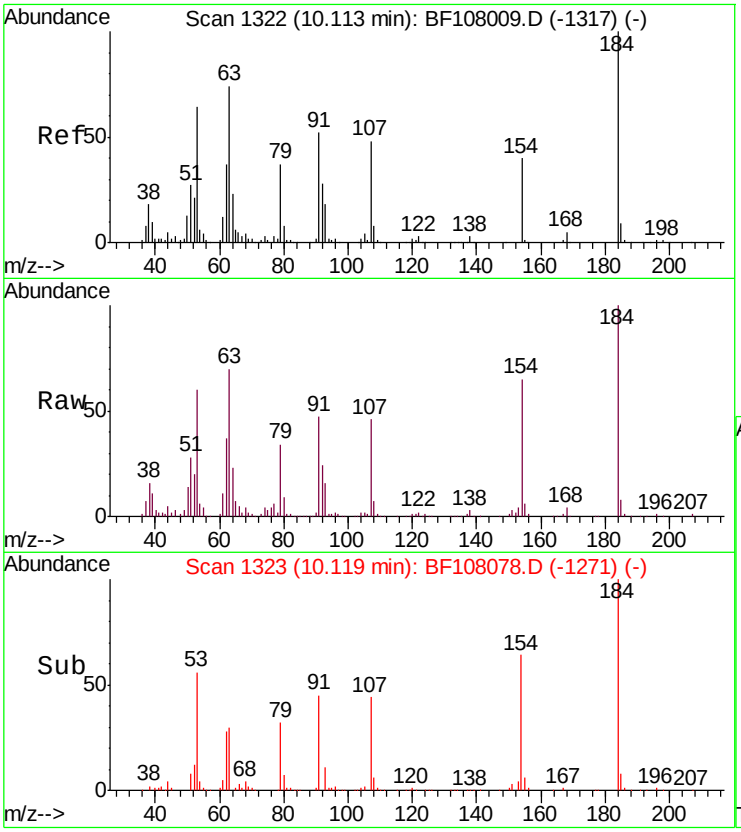


#52
3-Nitroaniline
Concen: 42.866 ng
RT: 10.02 min Scan# 1306
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:138 Resp: 411631

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.4	14.0
92	115.0	89.4	134.2



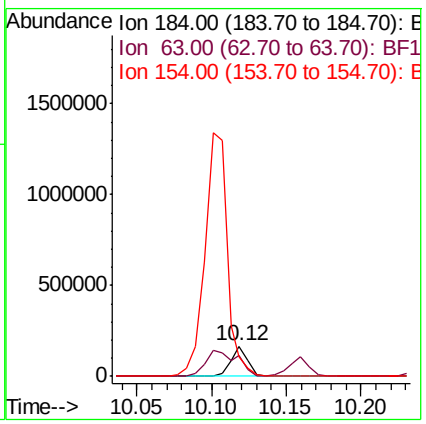


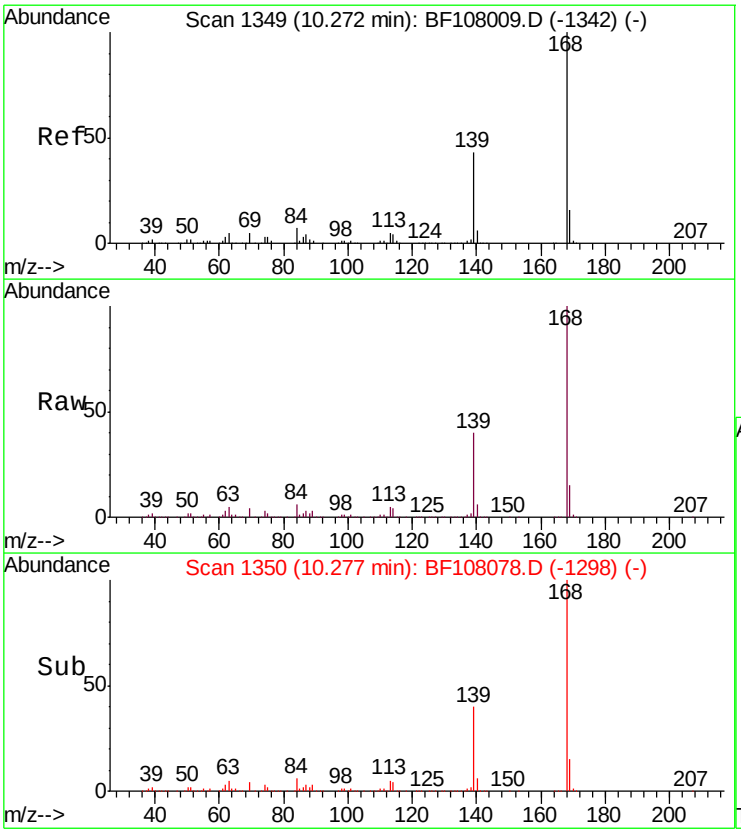
#53
2,4-Dinitrophenol
Concen: 43.692 ng
RT: 10.12 min Scan# 1323
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 132037

Ion	Ratio	Lower	Upper
184	100		
63	69.9	54.2	81.2
154	64.8	184.0	276.0#

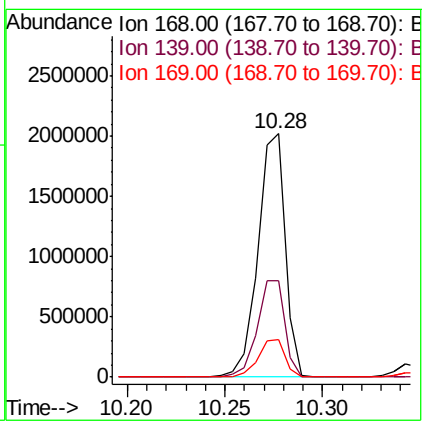


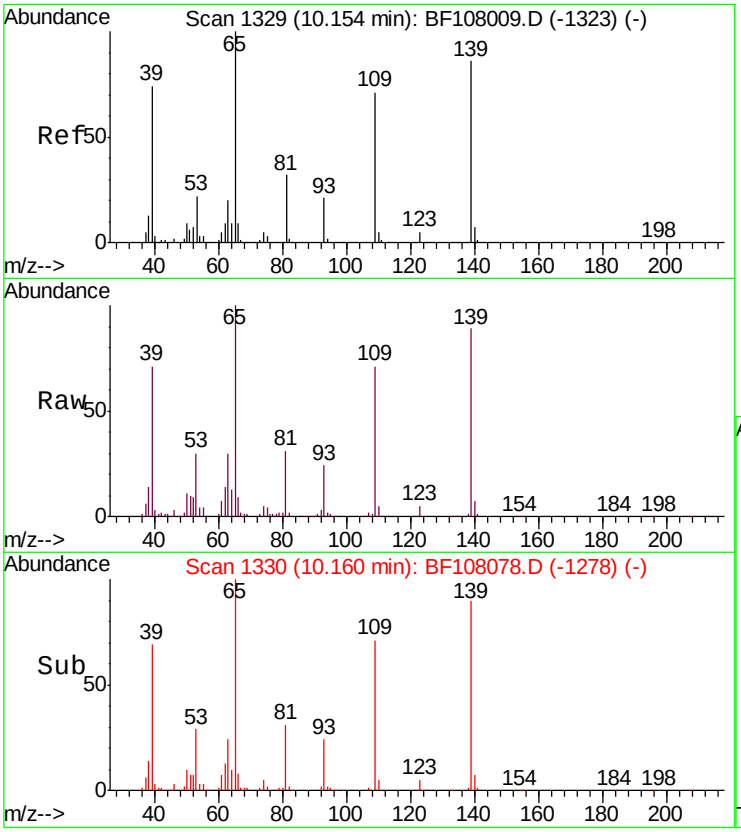


#54
Dibenzofuran
Concen: 39.689 ng
RT: 10.28 min Scan# 1350
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:168 Resp: 1953911

Ion	Ratio	Lower	Upper
168	100		
139	39.8	30.1	45.1
169	15.3	10.9	16.3



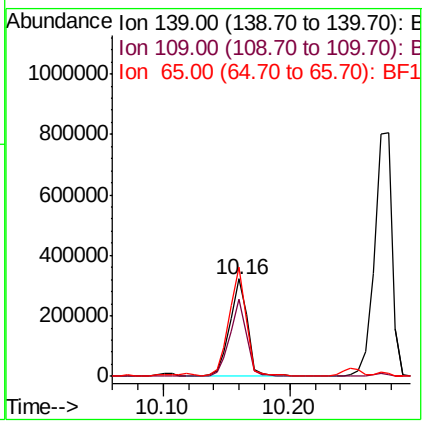


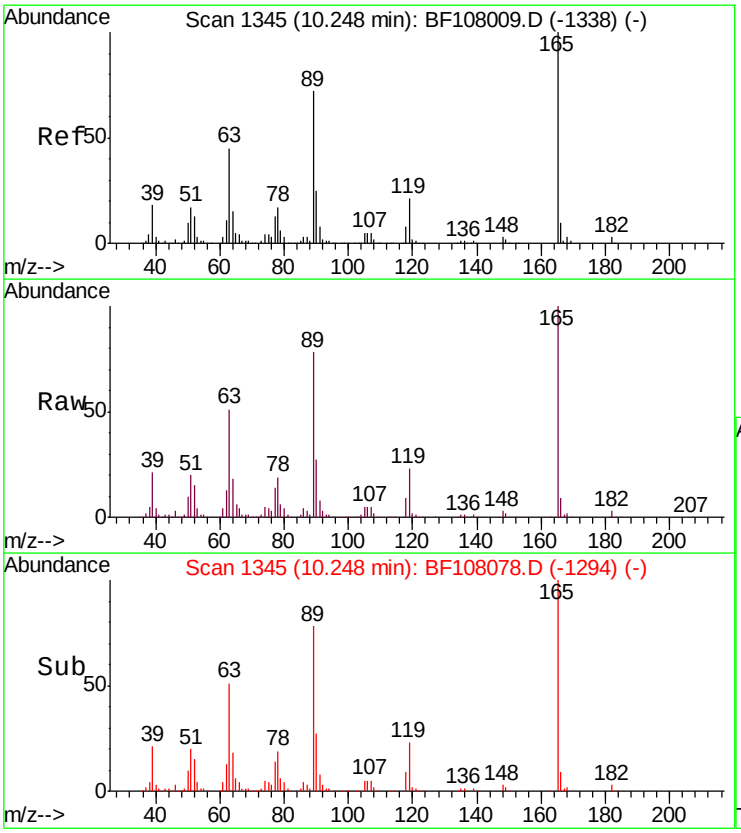
#55
4-Nitrophenol
Concen: 42.080 ng
RT: 10.16 min Scan# 1330
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 305988

Ion	Ratio	Lower	Upper
139	100		
109	78.9	48.4	88.4
65	111.9	72.6	112.6

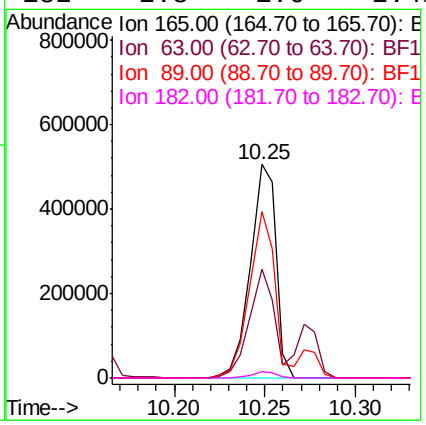


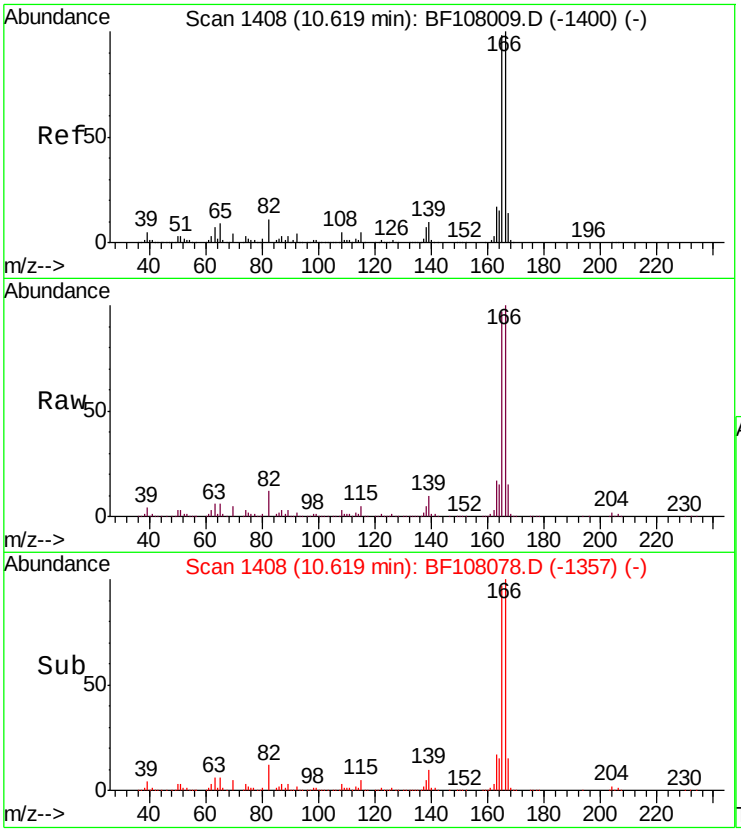


#56
2,4-Dinitrotoluene
Concen: 44.265 ng
RT: 10.25 min Scan# 1345
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:165 Resp: 500063

Ion	Ratio	Lower	Upper
165	100		
63	50.7	36.4	54.6
89	77.9	57.8	86.6
182	2.8	1.6	2.4#



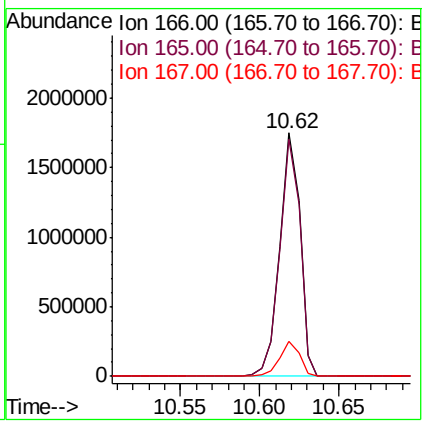


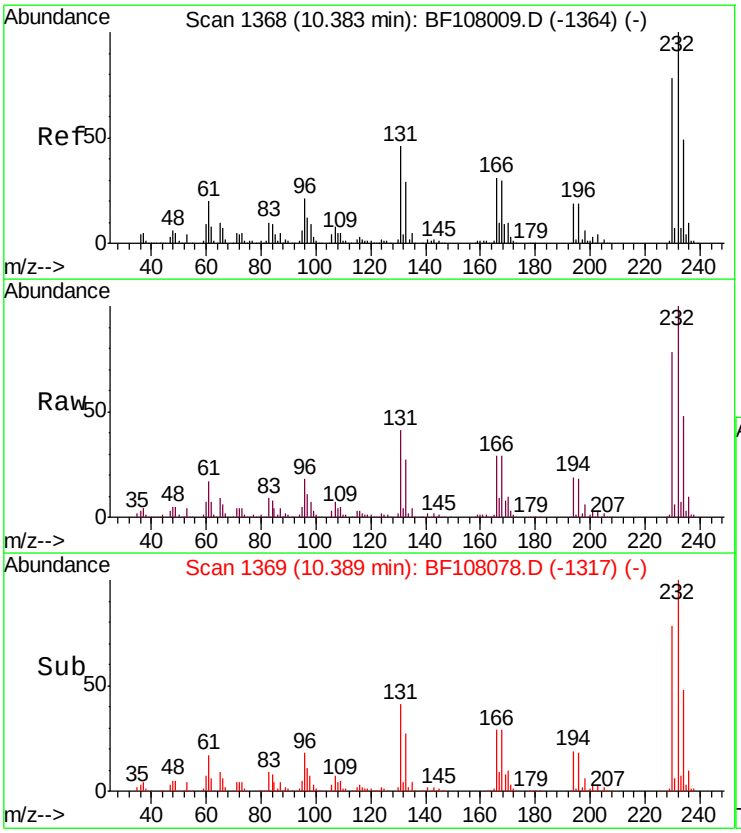
#57
Fluorene
Concen: 39.925 ng
RT: 10.62 min Scan# 1408
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 1555967

Ion	Ratio	Lower	Upper
166	100		
165	97.3	79.8	119.8
167	14.6	10.6	16.0

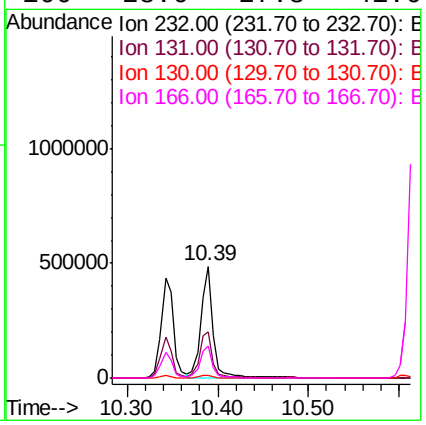


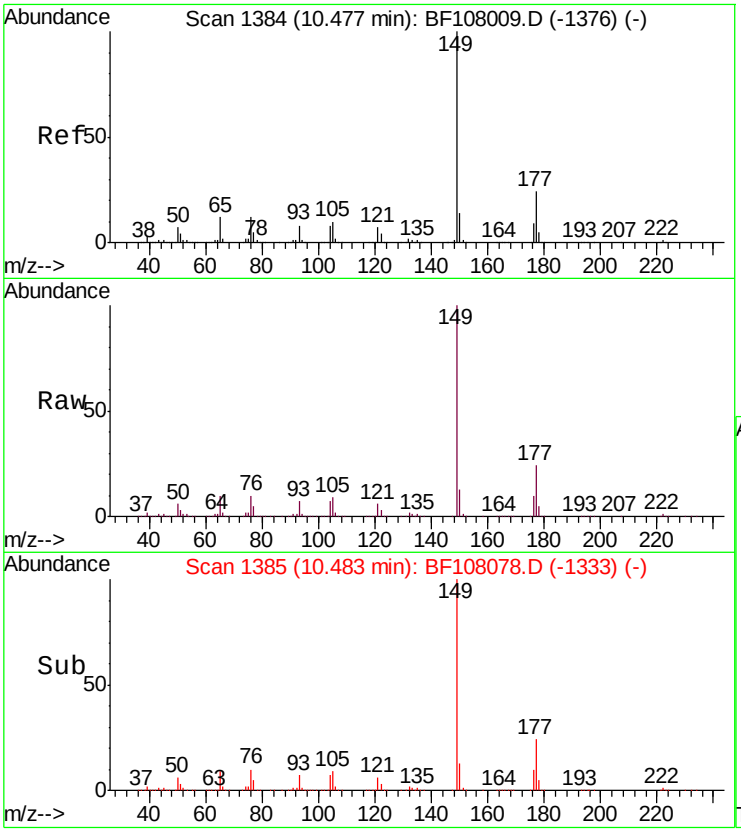


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.425 ng
RT: 10.39 min Scan# 1369
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:232 Resp: 458527

Ion	Ratio	Lower	Upper
232	100		
131	43.9	43.8	65.8
130	2.2	2.1	3.1
166	28.6	27.8	41.6



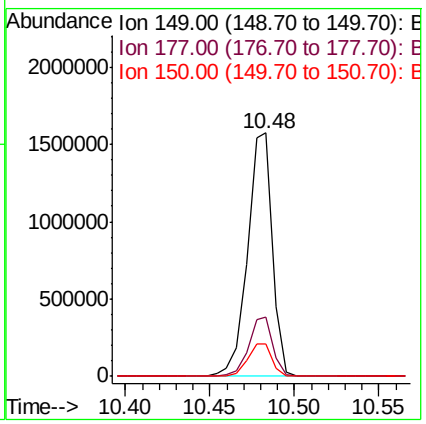


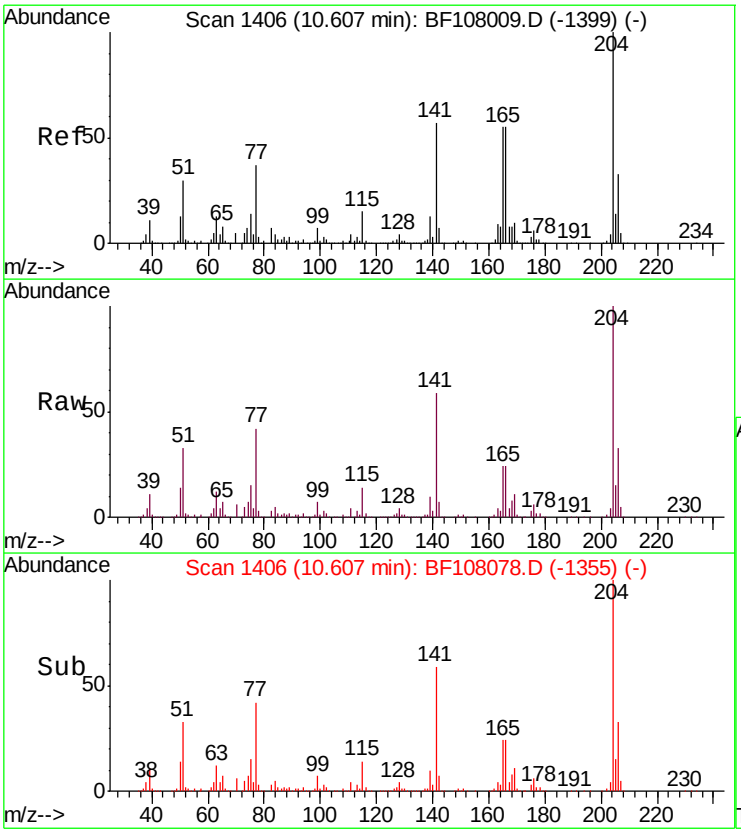
#59
Diethylphthalate
Concen: 39.764 ng
RT: 10.48 min Scan# 1385
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1615238

Ion	Ratio	Lower	Upper
149	100		
177	24.2	16.1	24.1#
150	13.1	10.1	15.1

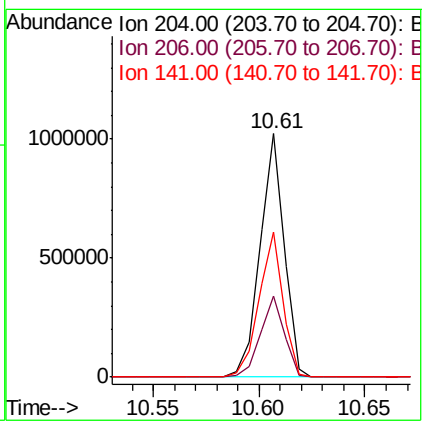


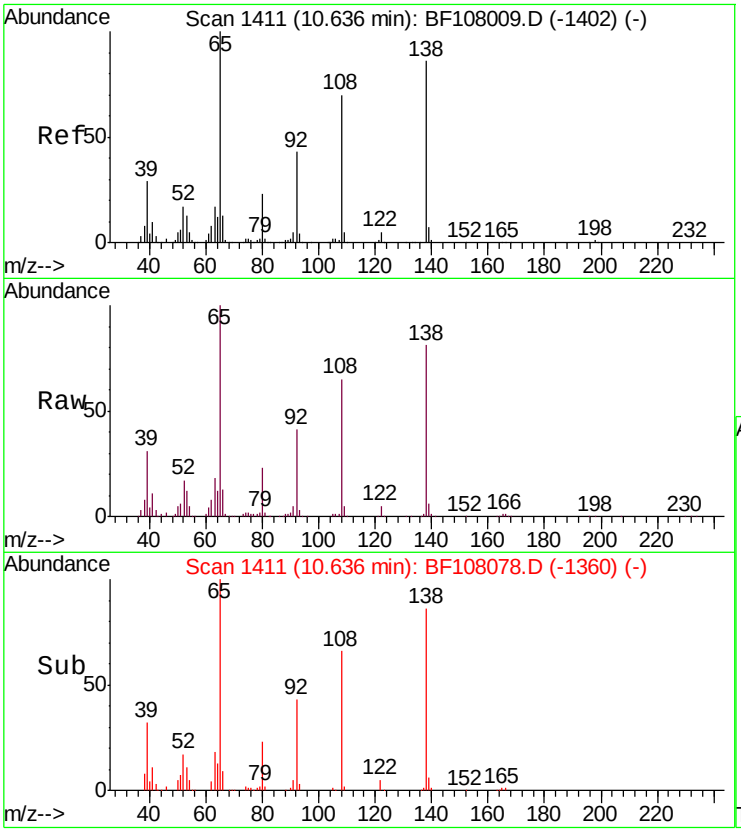


#60
4-Chlorophenyl-phenylether
Concen: 40.262 ng
RT: 10.61 min Scan# 1406
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:204 Resp: 817598

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.5	39.7
141	59.4	54.6	81.8



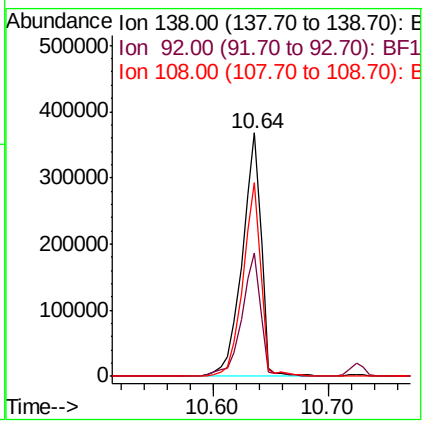


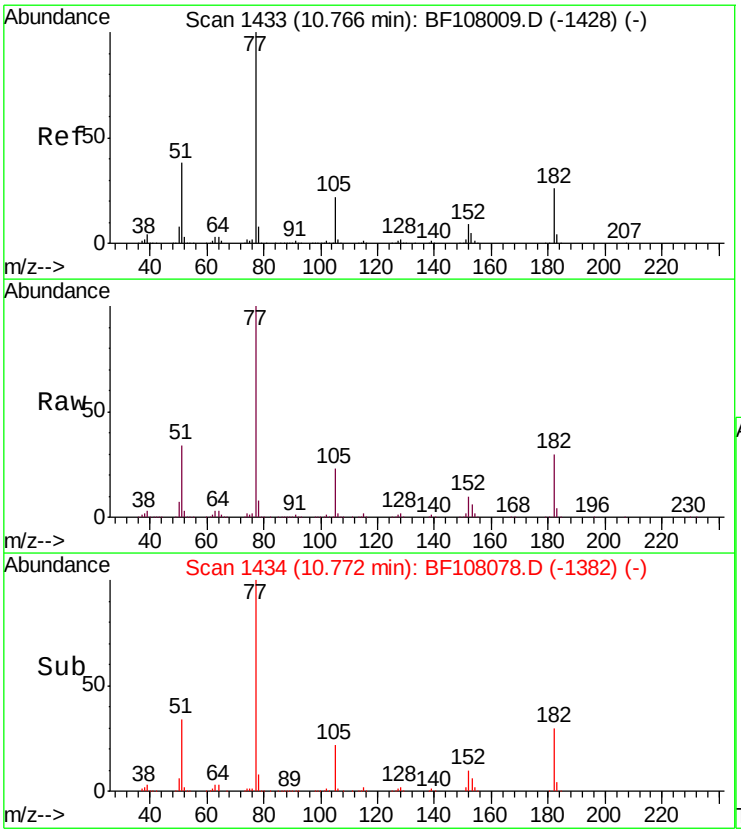
#61
4-Nitroaniline
Concen: 43.747 ng
RT: 10.64 min Scan# 1411
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 415333

Ion	Ratio	Lower	Upper
138	100		
92	50.4	30.2	70.2
108	79.5	52.5	92.5

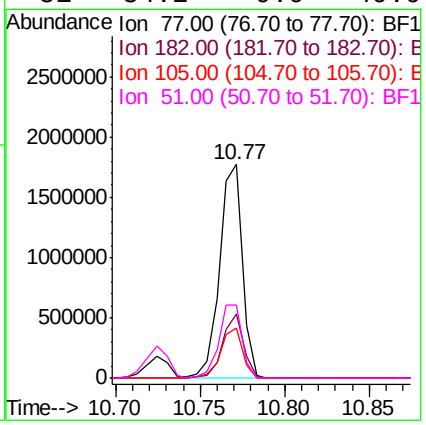


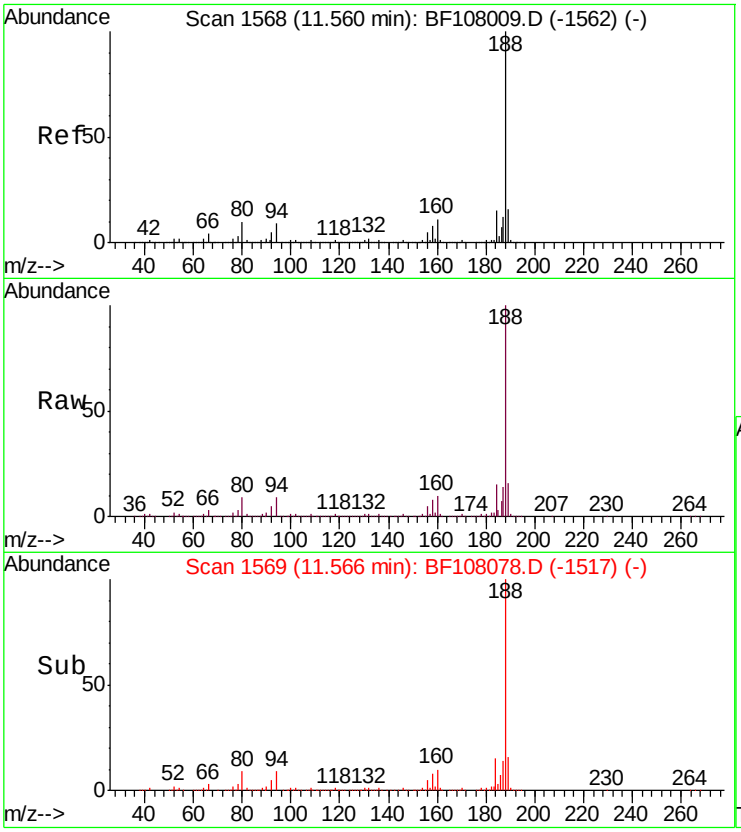


#62
Azobenzene
Concen: 39.535 ng
RT: 10.77 min Scan# 1434
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion: 77 Resp: 1658517

Ion	Ratio	Lower	Upper
77	100		
182	29.8	1.7	41.7
105	23.3	3.0	43.0
51	34.2	9.9	49.9



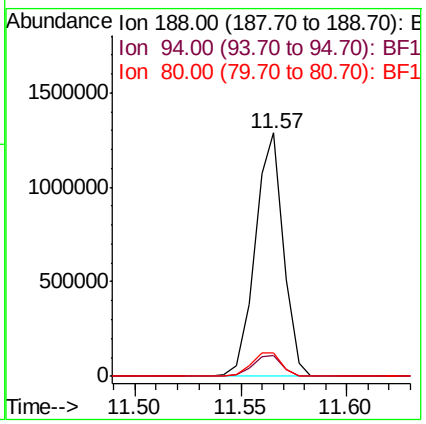


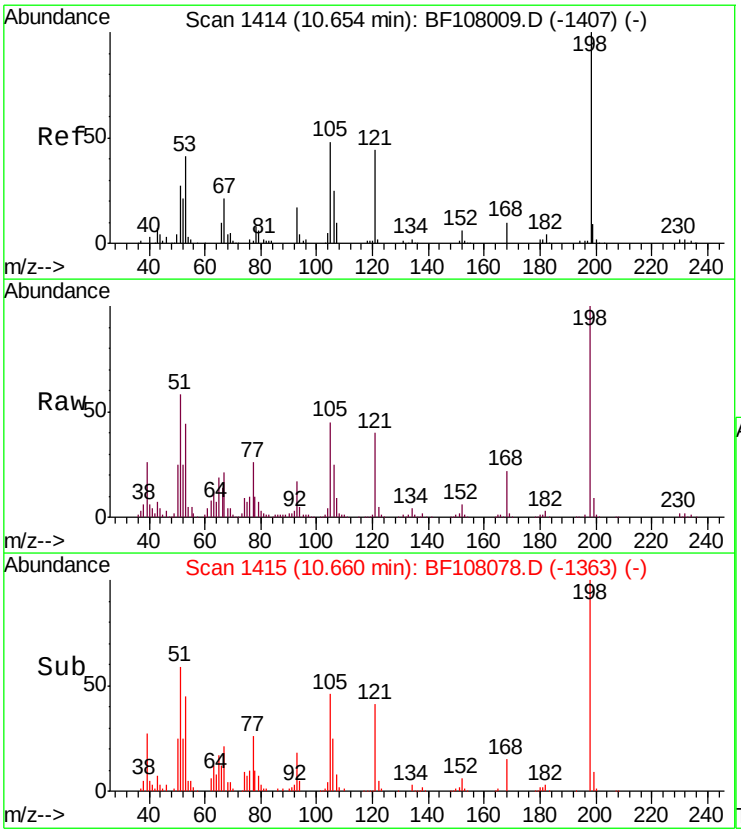
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.57 min Scan# 1569
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 1201000

Ion	Ratio	Lower	Upper
188	100		
94	8.7	8.5	12.7
80	9.4	9.2	13.8

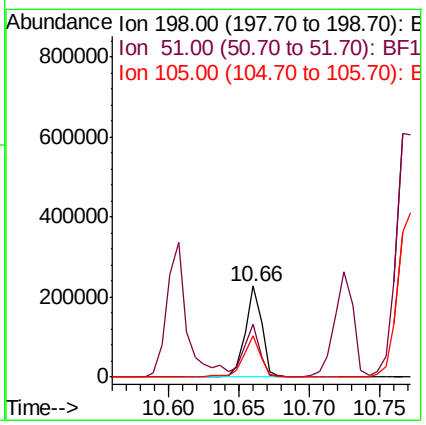


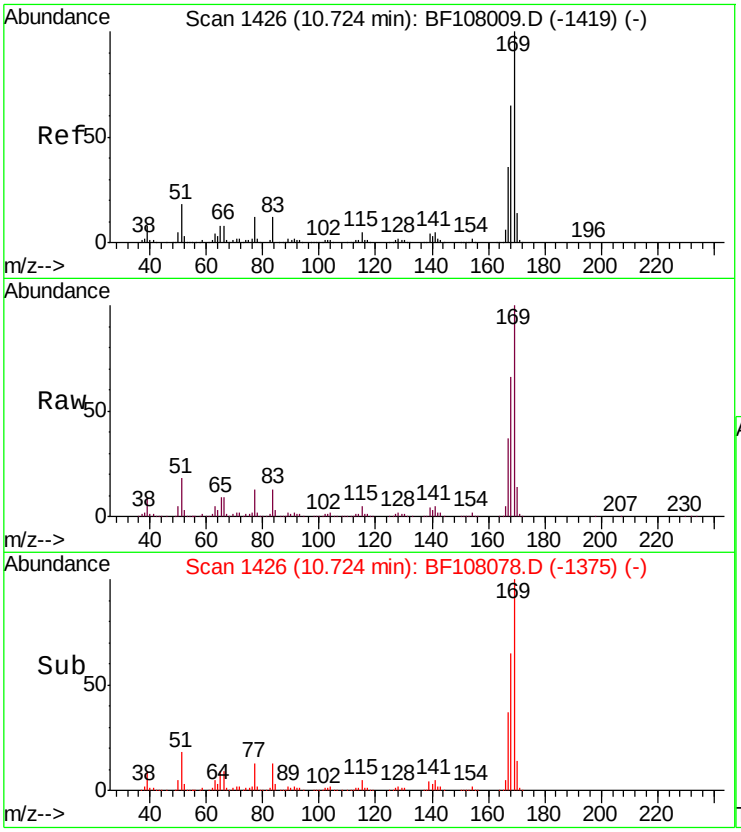


#64
4,6-Dinitro-2-methylphenol
Concen: 42.432 ng
RT: 10.66 min Scan# 1415
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:198 Resp: 188171

Ion	Ratio	Lower	Upper
198	100		
51	58.2	37.7	77.7
105	45.2	36.3	76.3



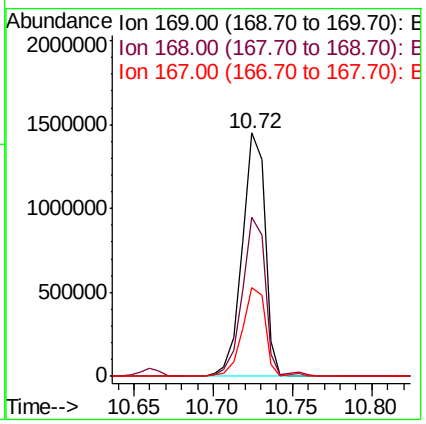


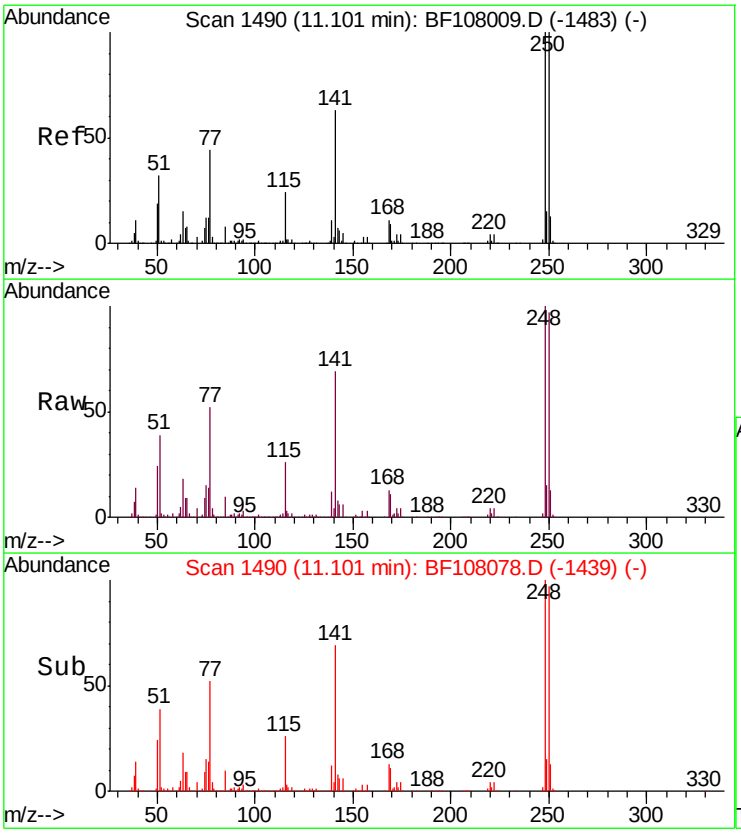
#65
n-Nitrosodiphenylamine
Concen: 40.543 ng
RT: 10.72 min Scan# 1426
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 1438913

Ion	Ratio	Lower	Upper
169	100		
168	65.5	54.4	81.6
167	36.6	29.8	44.6

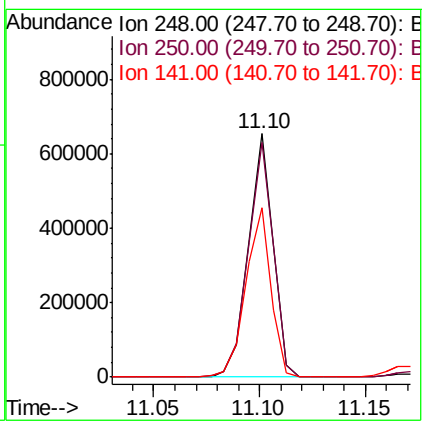


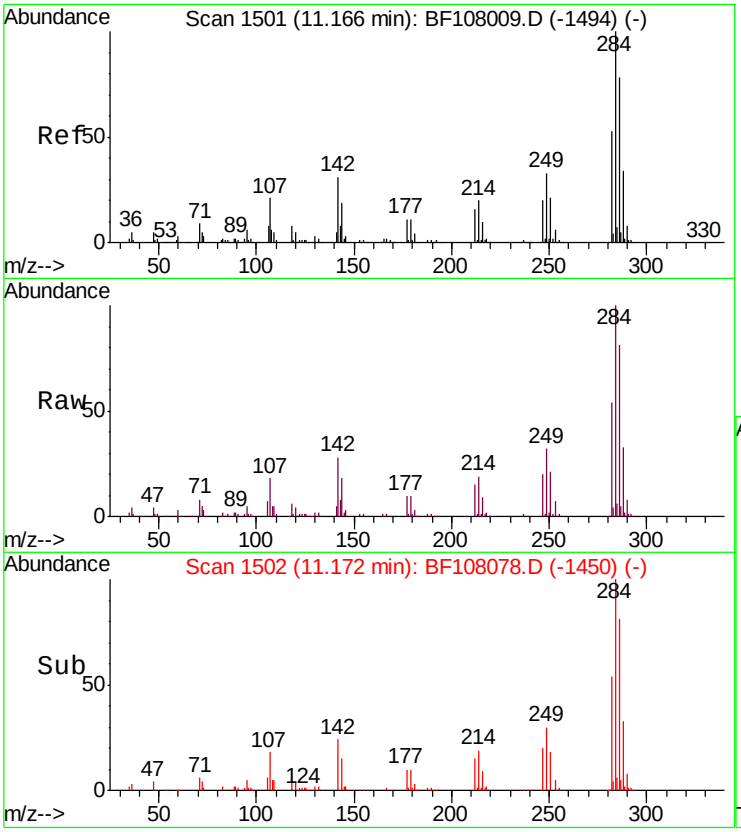


#66
4-Bromophenyl-phenylether
Concen: 40.883 ng
RT: 11.10 min Scan# 1490
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:248 Resp: 533592

Ion	Ratio	Lower	Upper
248	100		
250	96.6	76.9	115.3
141	69.4	74.4	111.6#



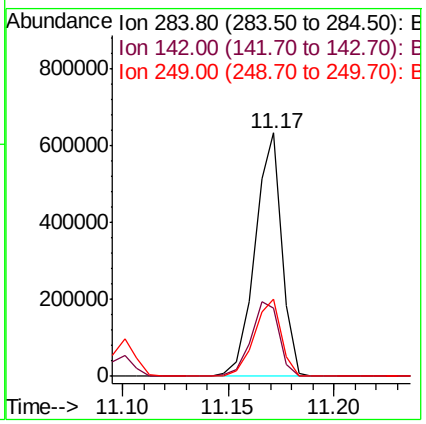


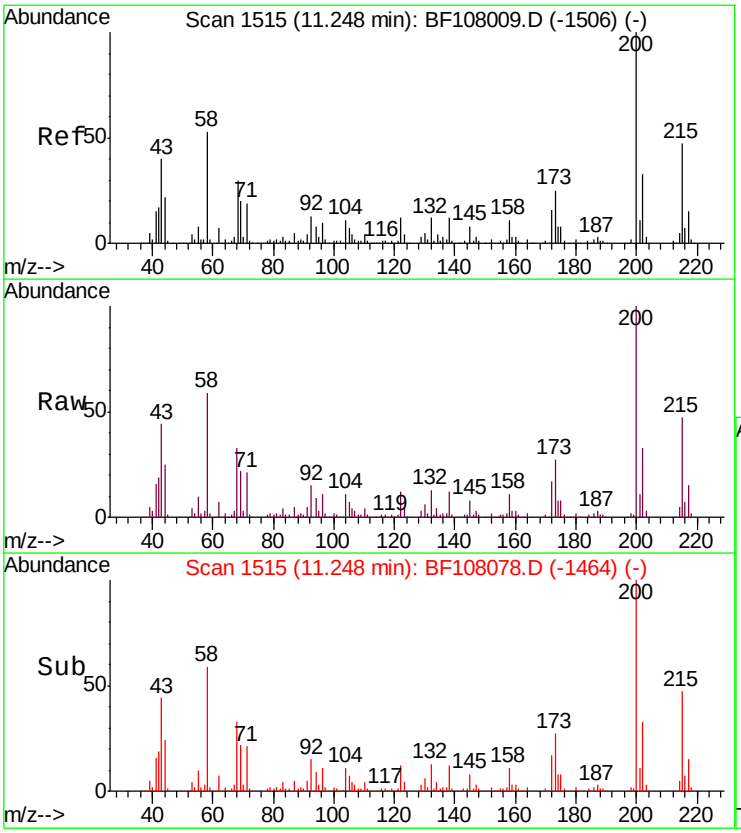
#67
Hexachlorobenzene
Concen: 40.581 ng
RT: 11.17 min Scan# 1502
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 557282

Ion	Ratio	Lower	Upper
284	100		
142	28.1	34.6	52.0#
249	31.7	24.8	37.2

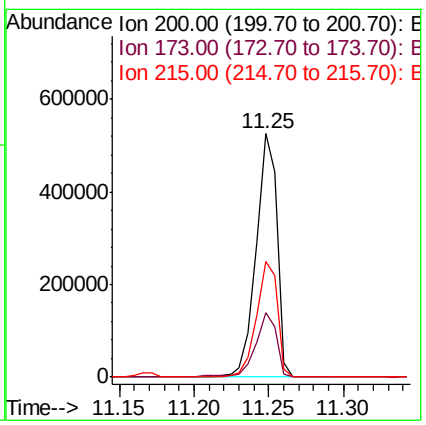


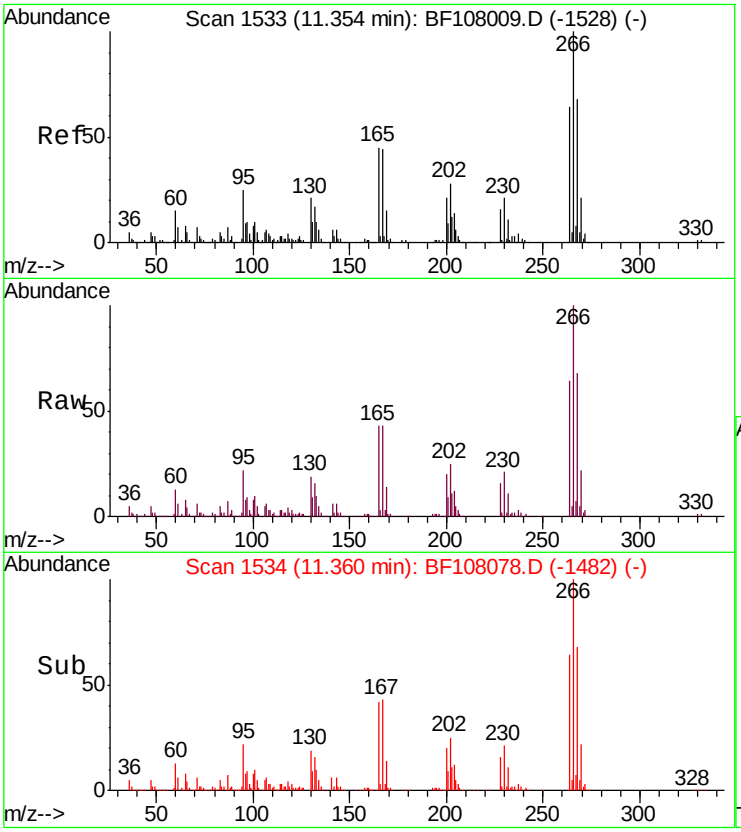


#68
Atrazine
Concen: 42.051 ng
RT: 11.25 min Scan# 1515
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:200 Resp: 500564

Ion	Ratio	Lower	Upper
200	100		
173	26.7	8.6	48.6
215	47.3	25.1	65.1



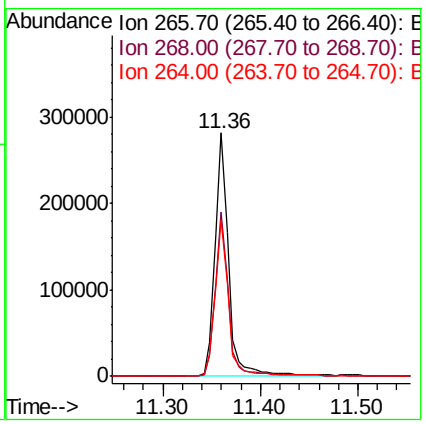


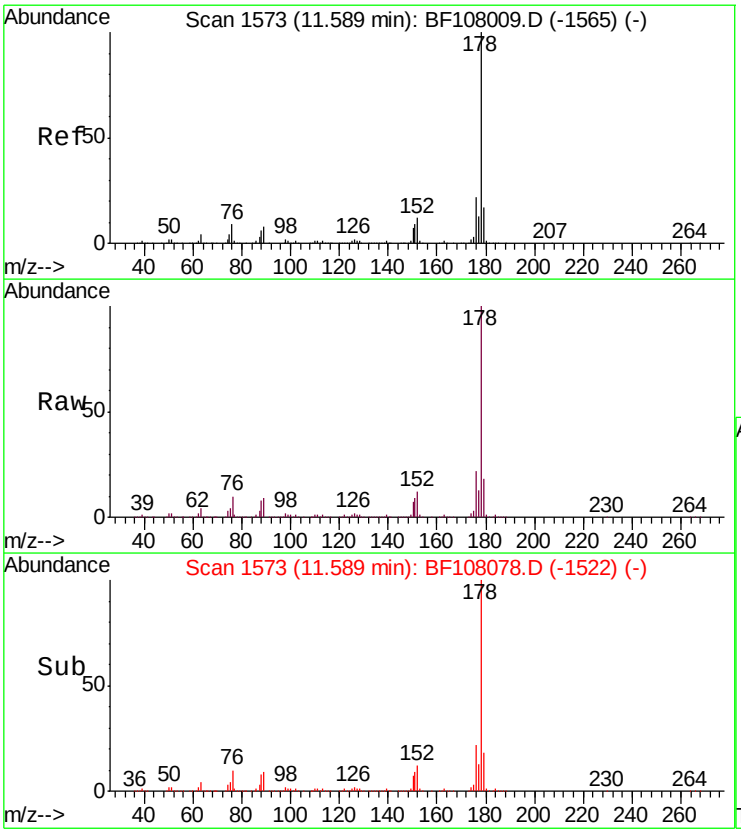
#69
Pentachlorophenol
Concen: 42.032 ng
RT: 11.36 min Scan# 1534
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 276276

Ion	Ratio	Lower	Upper
266	100		
268	67.5	51.1	76.7
264	64.3	49.5	74.3

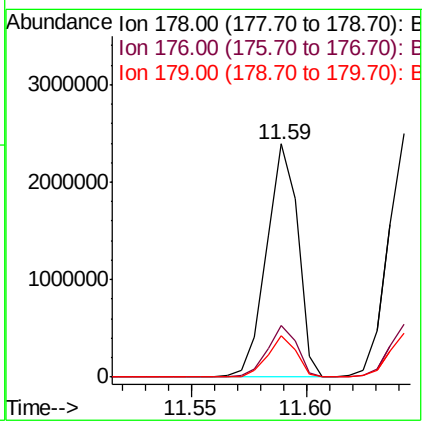


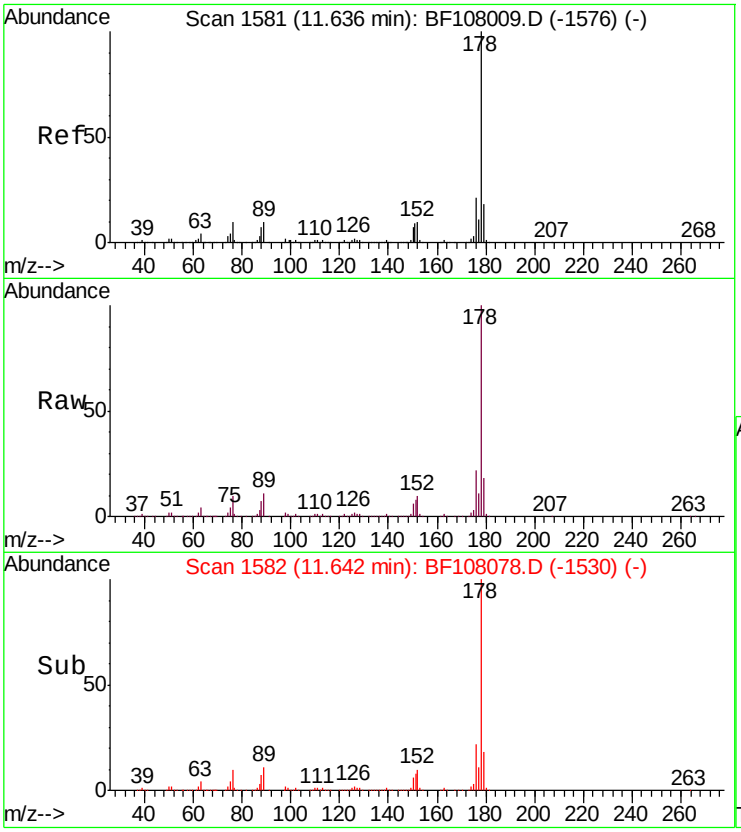


#70
Phenanthrene
Concen: 39.829 ng
RT: 11.59 min Scan# 1573
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:178 Resp: 2256177

Ion	Ratio	Lower	Upper
178	100		
176	22.1	15.8	23.8
179	17.6	13.0	19.6



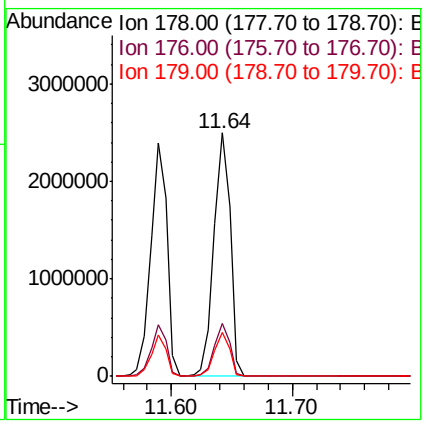


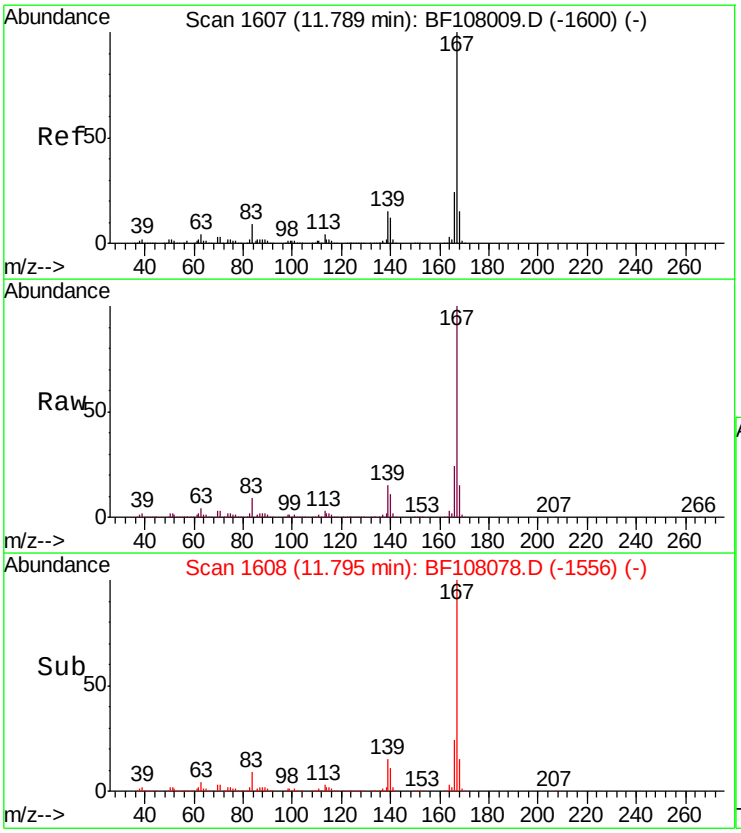
#71
Anthracene
Concen: 39.874 ng
RT: 11.64 min Scan# 1582
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 2315048

Ion	Ratio	Lower	Upper
178	100		
176	21.6	15.4	23.2
179	17.9	12.6	19.0

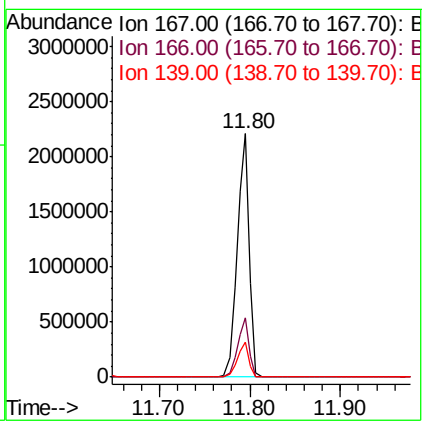


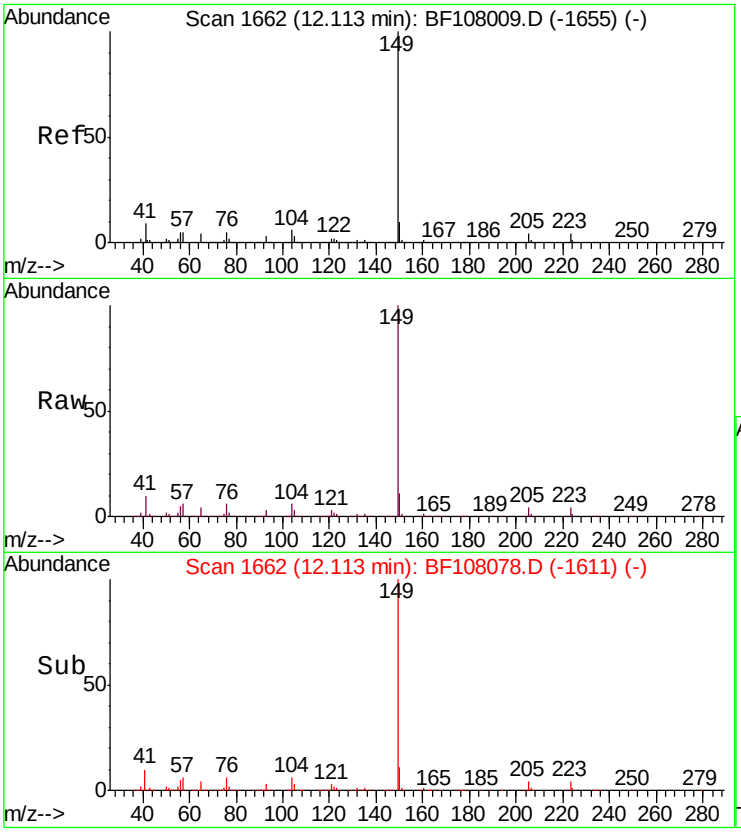


#72
Carbazole
Concen: 39.948 ng
RT: 11.80 min Scan# 1608
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:167 Resp: 2060672

Ion	Ratio	Lower	Upper
167	100		
166	24.4	17.6	26.4
139	14.5	10.9	16.3



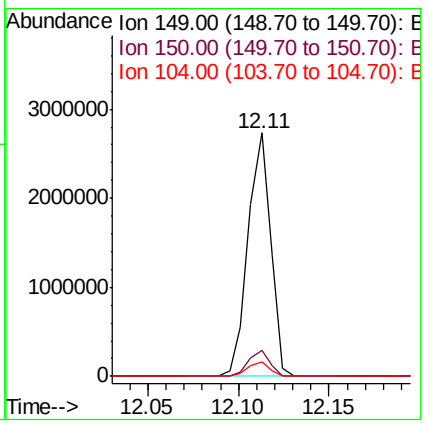


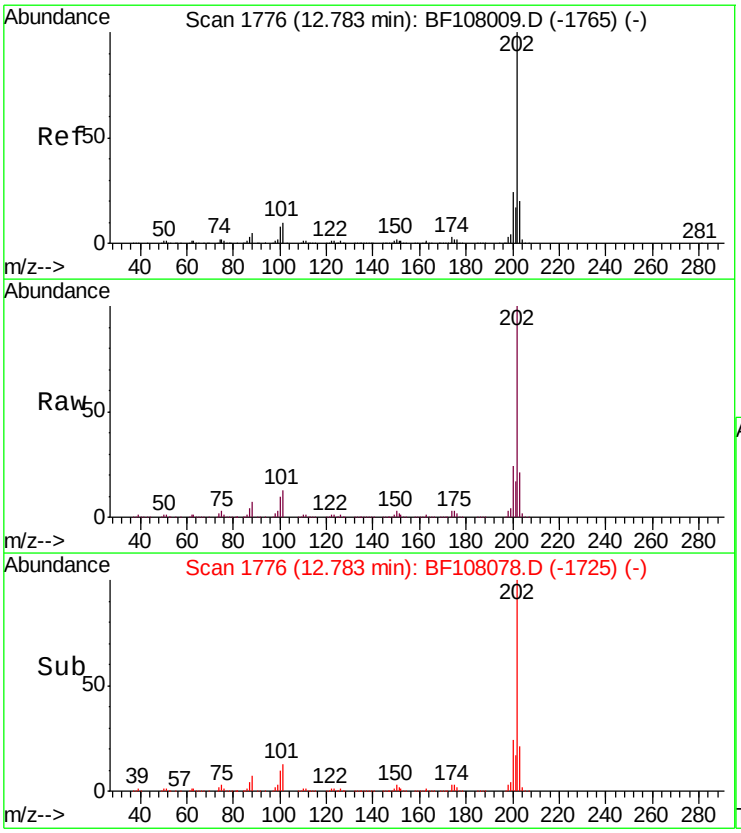
#73
Di-n-butylphthalate
Concen: 40.817 ng
RT: 12.11 min Scan# 1662
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 2384861

Ion	Ratio	Lower	Upper
149	100		
150	10.9	7.8	11.6
104	6.0	3.8	5.8#

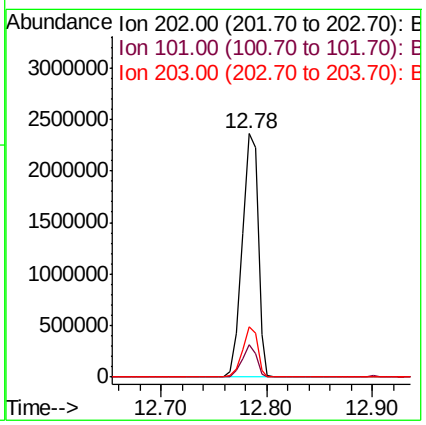


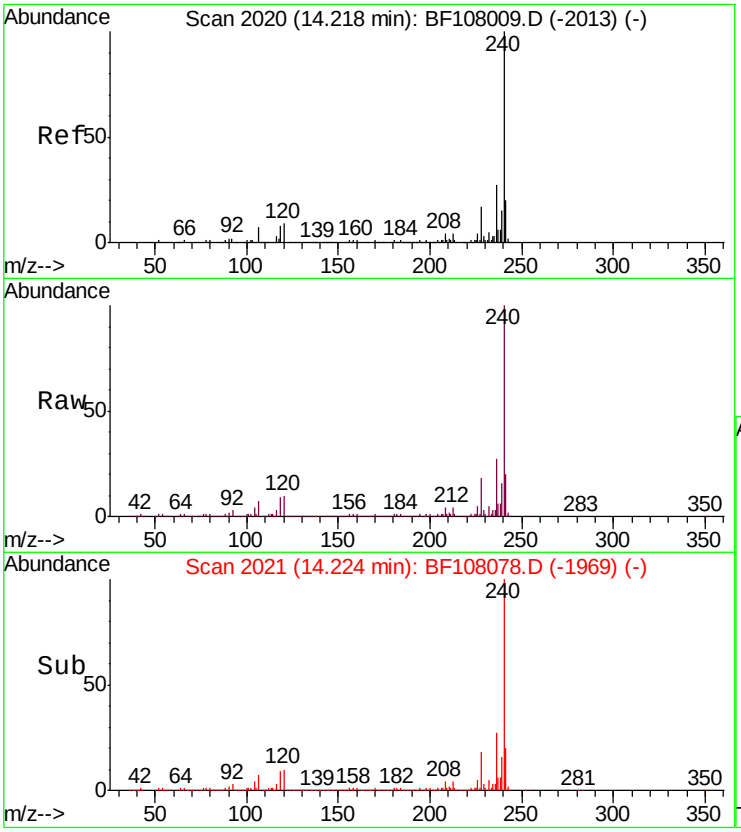


#74
Fluoranthene
Concen: 39.589 ng
RT: 12.78 min Scan# 1776
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:202 Resp: 2447503

Ion	Ratio	Lower	Upper
202	100		
101	13.1	0.0	34.1
203	20.5	0.0	38.1



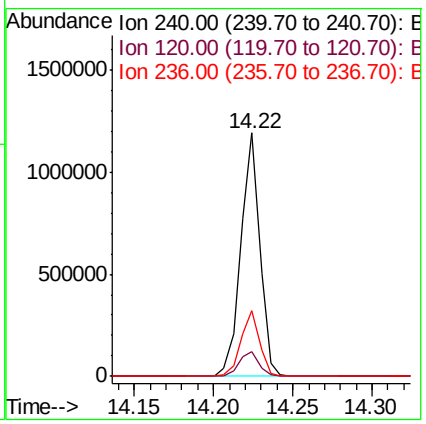


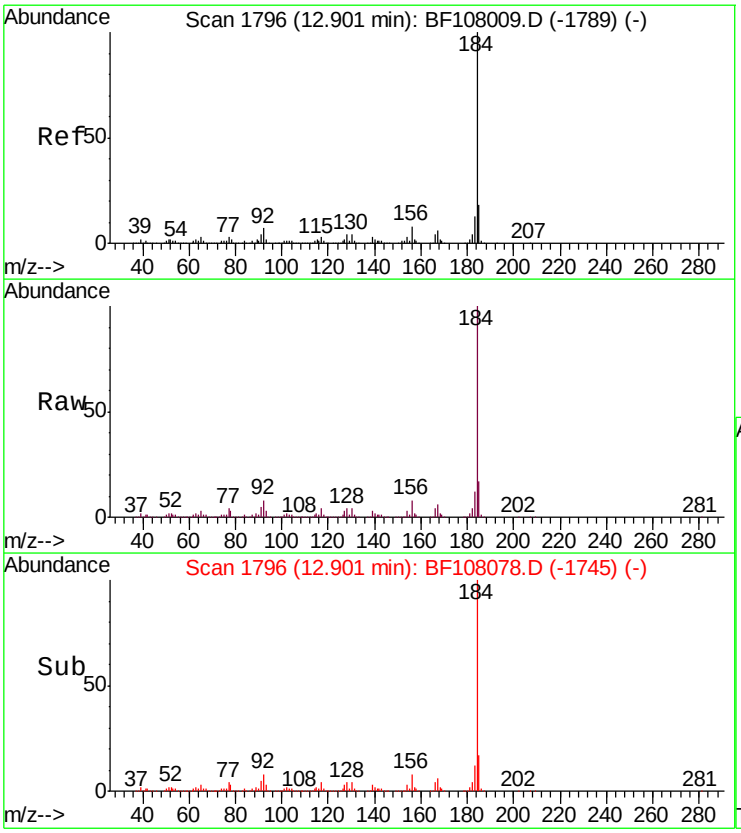
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.22 min Scan# 2021
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 986916

Ion	Ratio	Lower	Upper
240	100		
120	10.4	9.5	14.3
236	27.2	20.7	31.1

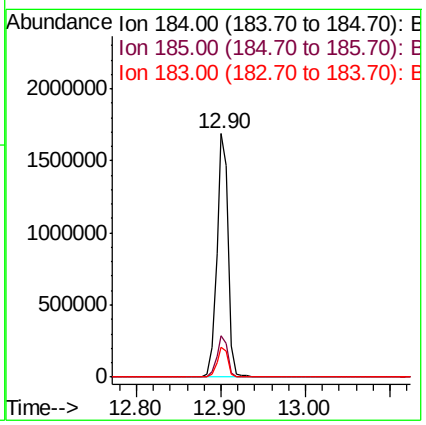


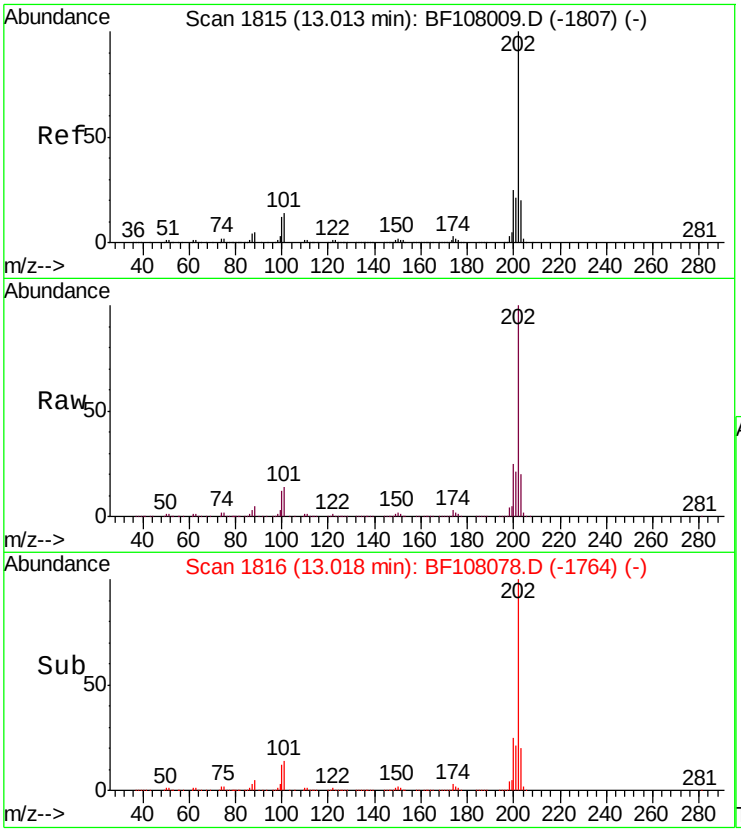


#76
Benzidine
Concen: 43.419 ng
RT: 12.90 min Scan# 1796
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:184 Resp: 1601027

Ion	Ratio	Lower	Upper
184	100		
185	17.0	12.6	18.8
183	12.4	9.3	13.9



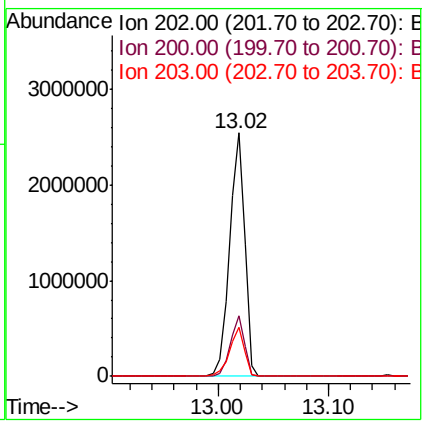


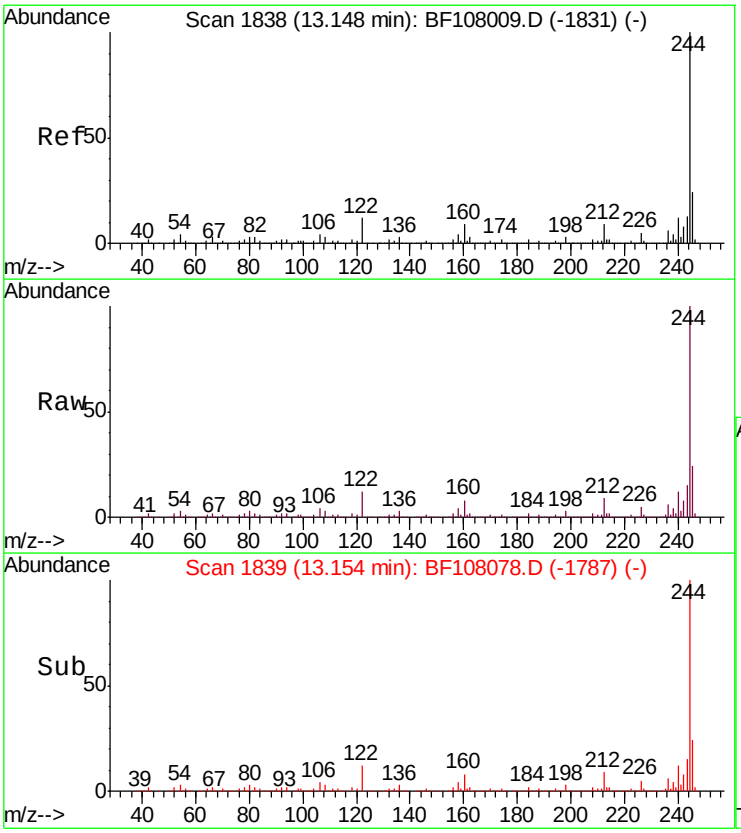
#77
Pyrene
Concen: 39.172 ng
RT: 13.02 min Scan# 1816
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 2447527

Ion	Ratio	Lower	Upper
202	100		
200	25.0	17.4	26.2
203	20.3	14.3	21.5

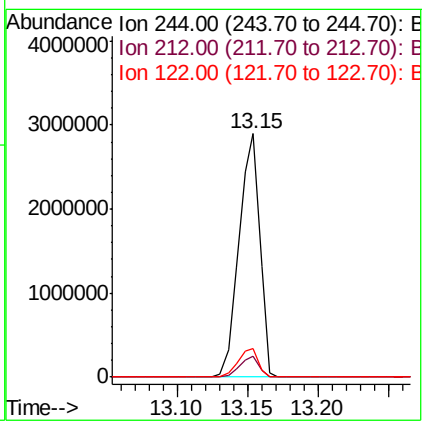


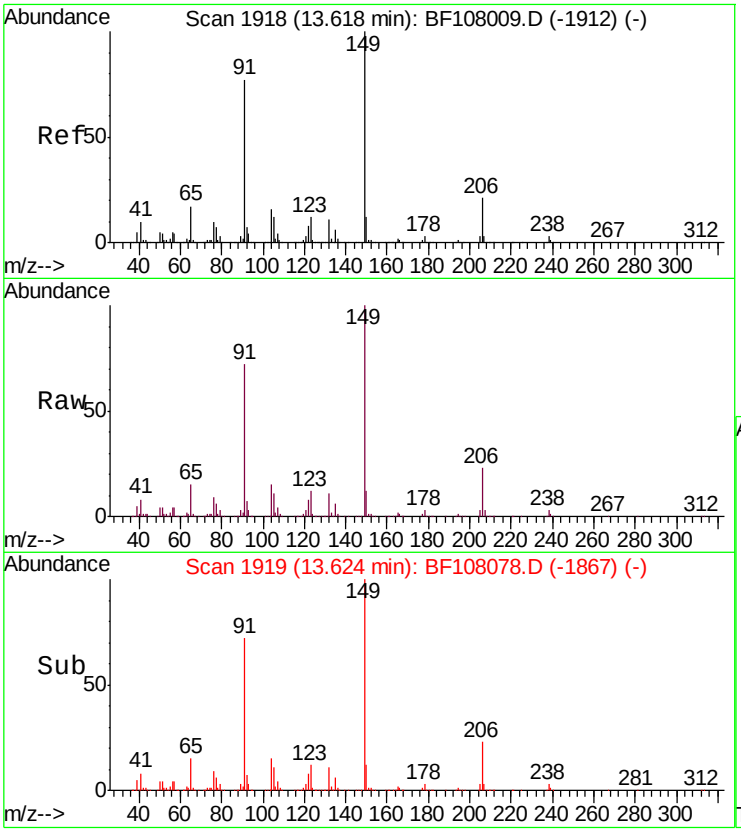


#78
Terphenyl-d14
Concen: 76.294 ng
RT: 13.15 min Scan# 1839
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:244 Resp: 2961403

Ion	Ratio	Lower	Upper
244	100		
212	8.7	5.4	8.0#
122	11.9	11.0	16.4



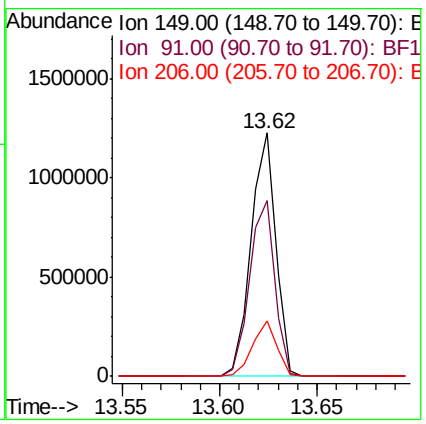


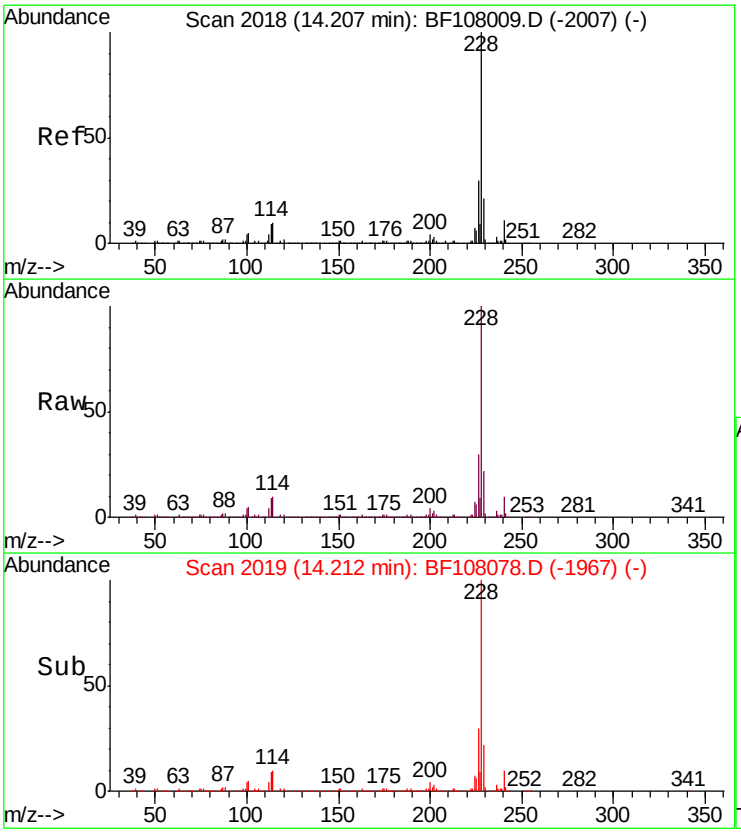
#79
Butylbenzylphthalate
Concen: 43.630 ng
RT: 13.62 min Scan# 1919
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1082484

Ion	Ratio	Lower	Upper
149	100		
91	72.0	56.8	85.2
206	22.5	14.1	21.1#

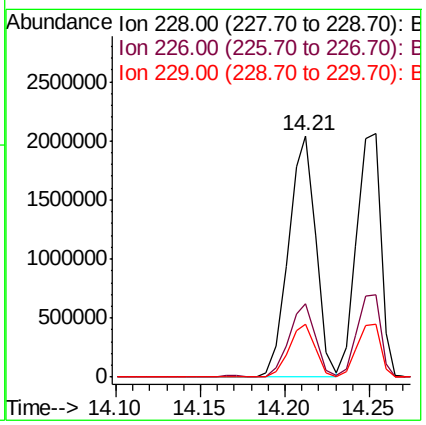


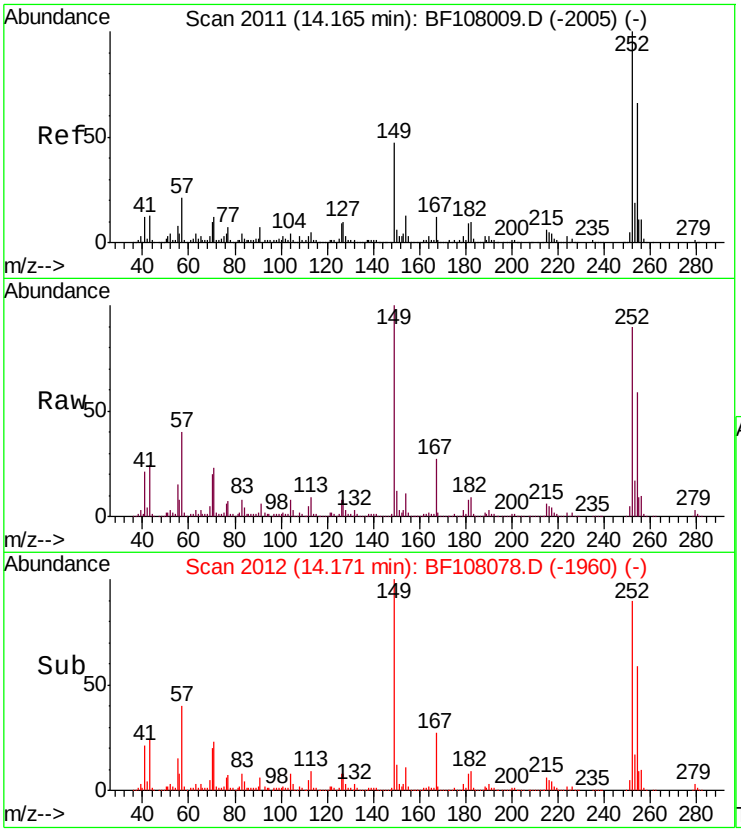


#80
Benzo(a)anthracene
Concen: 40.515 ng
RT: 14.21 min Scan# 2019
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:228 Resp: 2294749

Ion	Ratio	Lower	Upper
228	100		
226	30.4	22.6	33.8
229	21.6	15.8	23.6



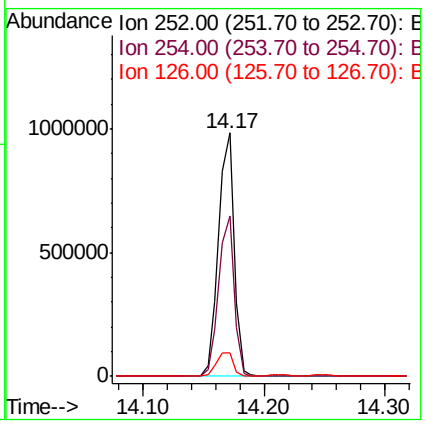


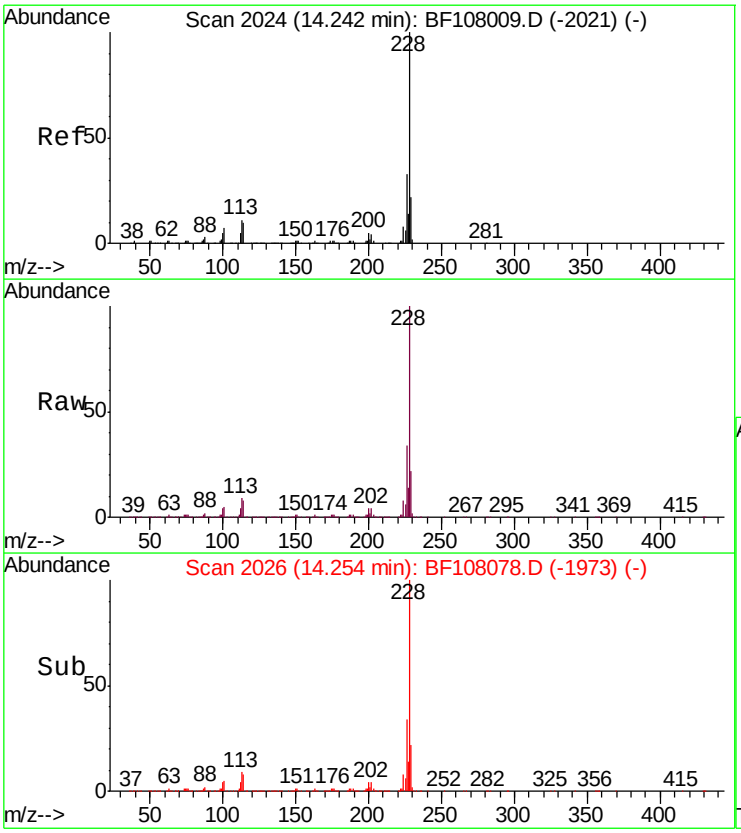
#81
3,3'-Dichlorobenzidine
Concen: 43.464 ng
RT: 14.17 min Scan# 2012
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 882224

Ion	Ratio	Lower	Upper
252	100		
254	65.6	50.4	75.6
126	9.4	11.3	16.9#

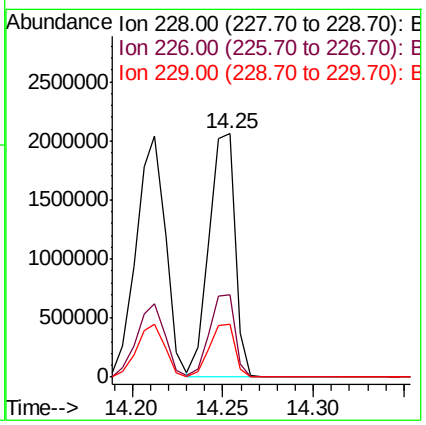


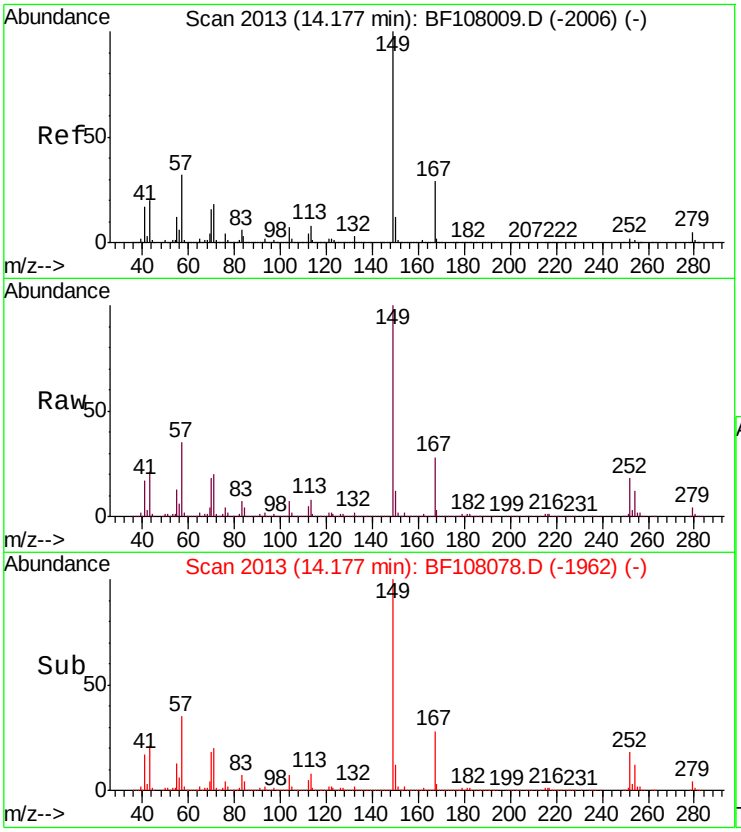


#82
Chrysene
Concen: 39.569 ng
RT: 14.25 min Scan# 2026
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:228 Resp: 2054647

Ion	Ratio	Lower	Upper
228	100		
226	33.8	25.0	37.6
229	21.7	16.2	24.4



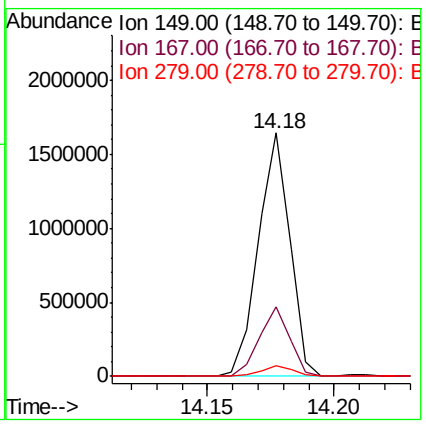


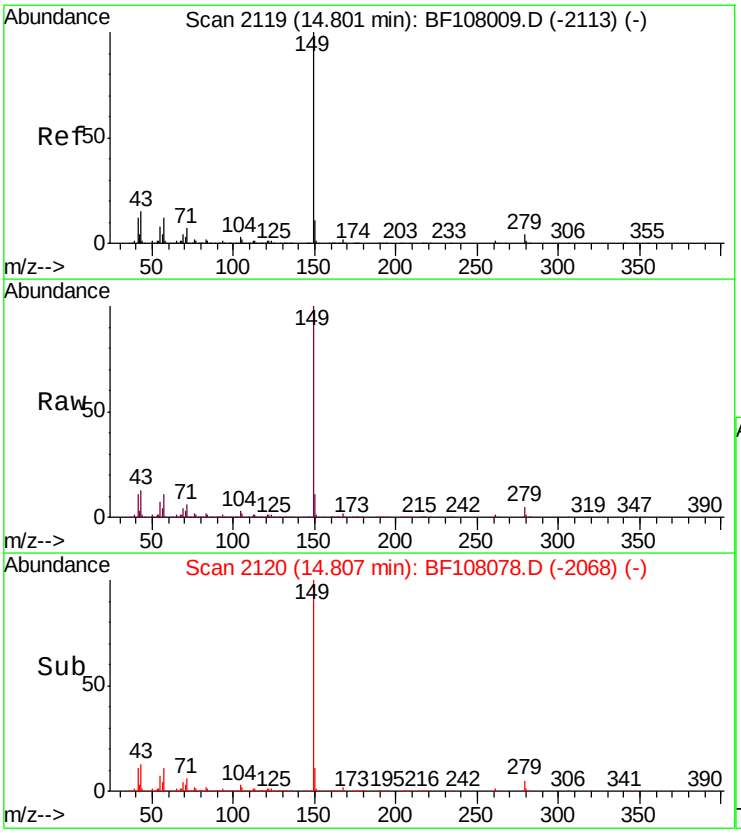
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.468 ng
RT: 14.18 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1426835

Ion	Ratio	Lower	Upper
149	100		
167	28.4	21.3	31.9
279	4.3	3.0	4.4

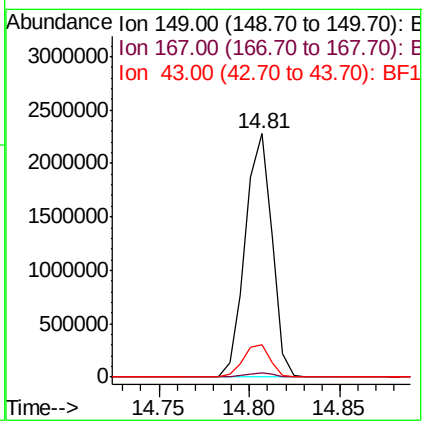


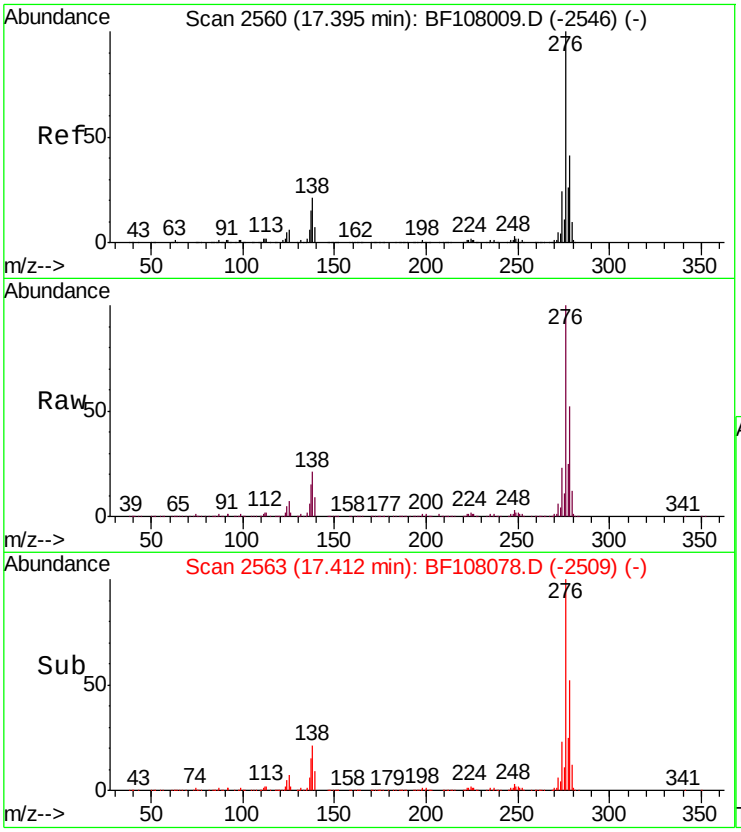


#84
Di-n-octyl phthalate
Concen: 45.749 ng
RT: 14.81 min Scan# 2120
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:149 Resp: 2344188

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	13.1	8.4	12.6#



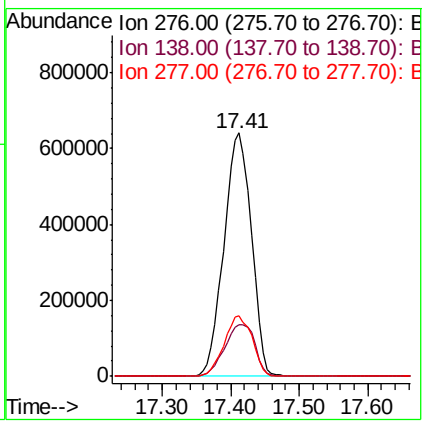


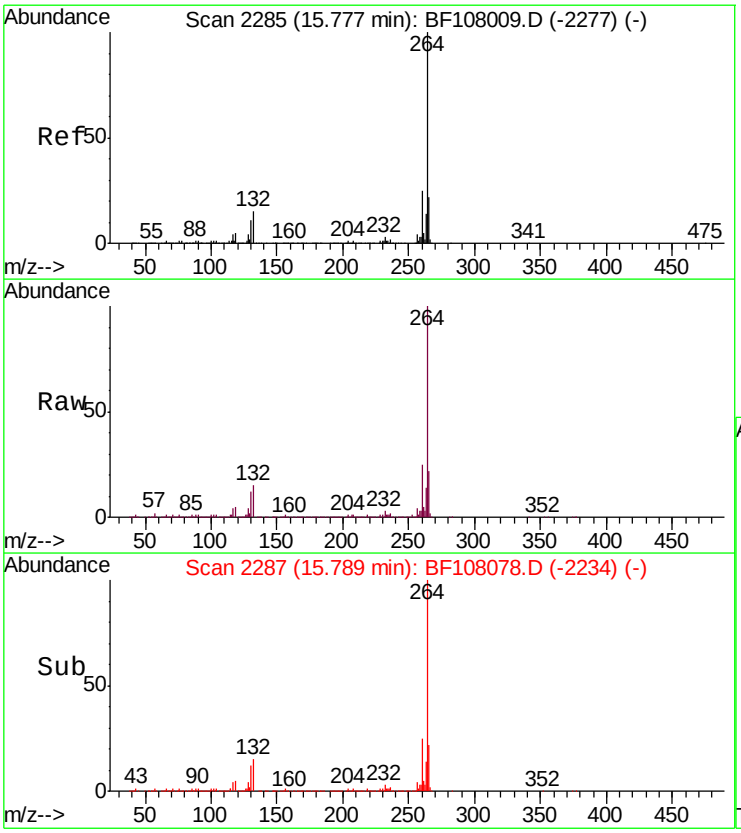
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.675 ng
RT: 17.41 min Scan# 2563
Delta R.T. 0.02 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1785038

Ion	Ratio	Lower	Upper
276	100		
138	23.3	25.0	37.6#
277	25.4	20.1	30.1

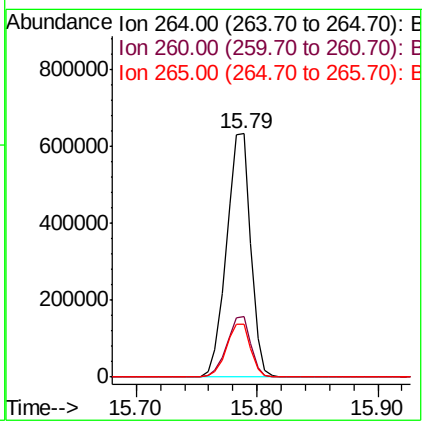


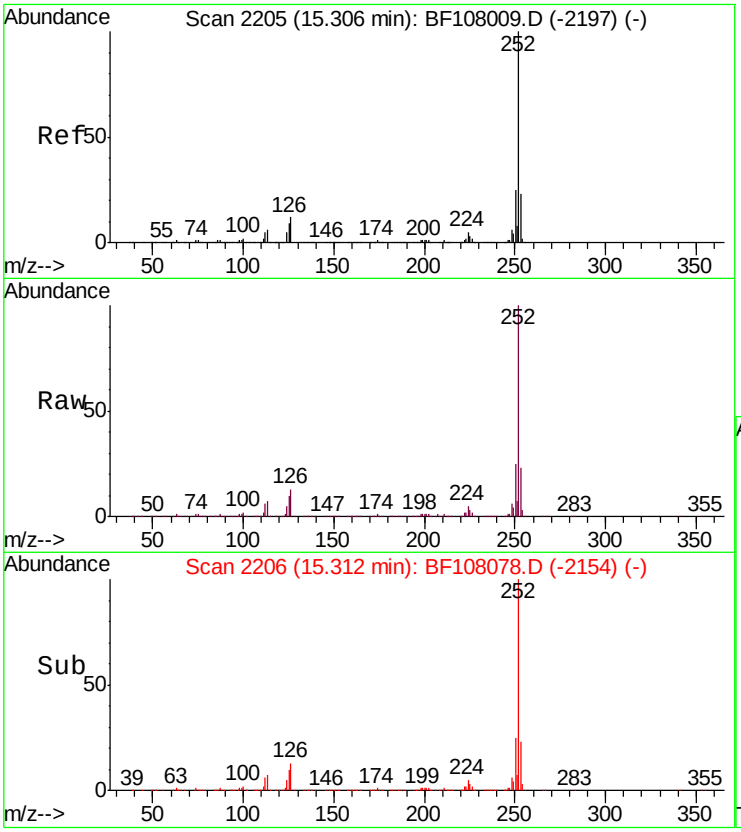


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.79 min Scan# 2287
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:264 Resp: 880773

Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.2	28.8
265	21.9	17.5	26.3



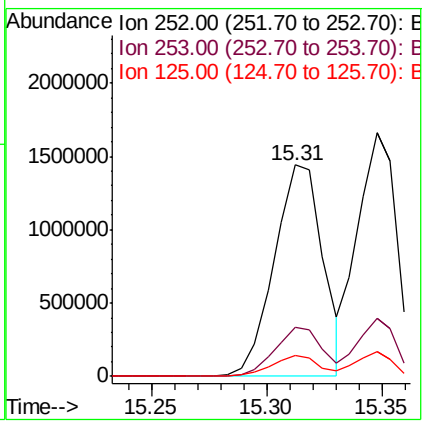


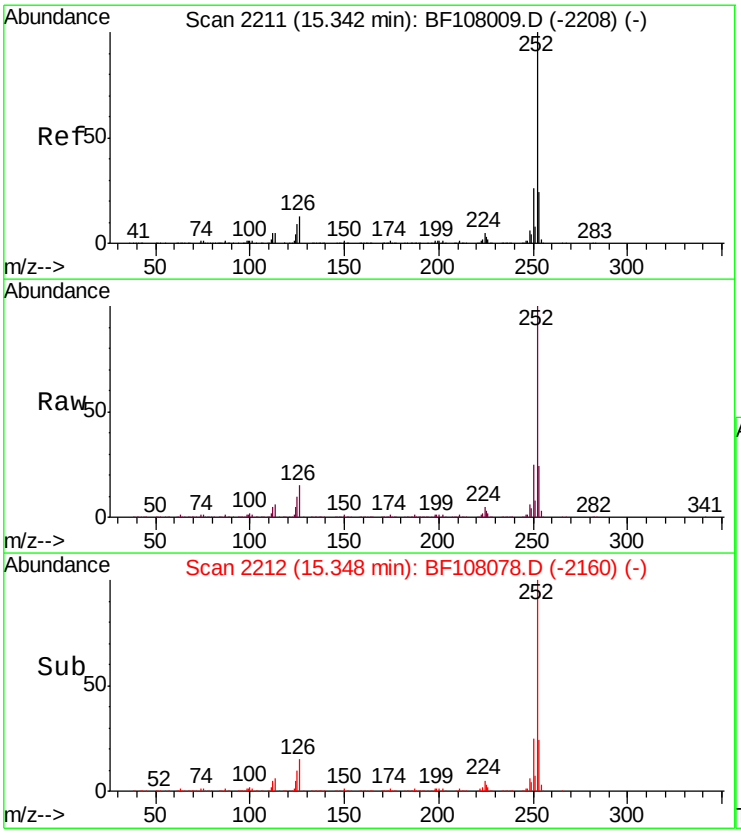
#87
Benzo(b)fluoranthene
Concen: 40.284 ng
RT: 15.31 min Scan# 2206
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 2120155

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.0	25.6
125	10.0	9.0	13.6

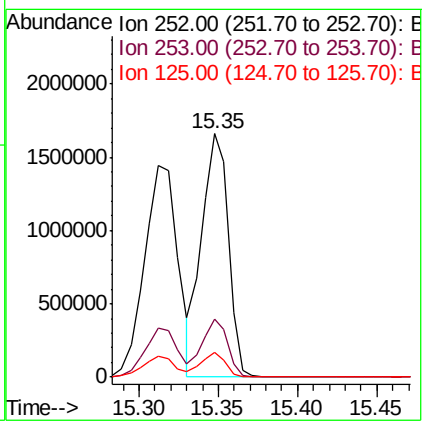


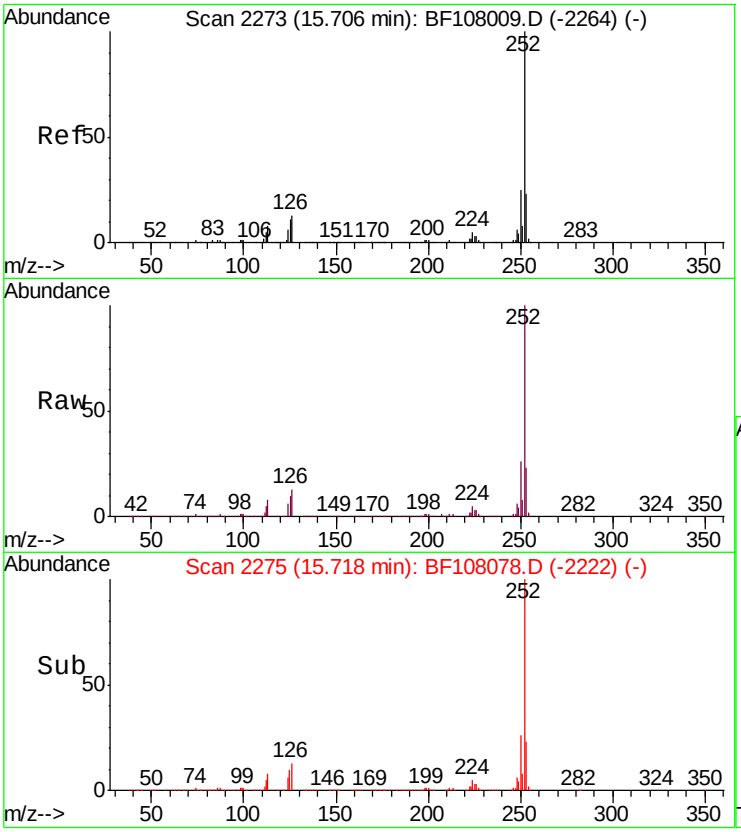


#88
Benzo(k)fluoranthene
Concen: 40.355 ng
RT: 15.35 min Scan# 2212
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:252 Resp: 1952377

Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.9	26.9
125	10.1	10.2	15.2#



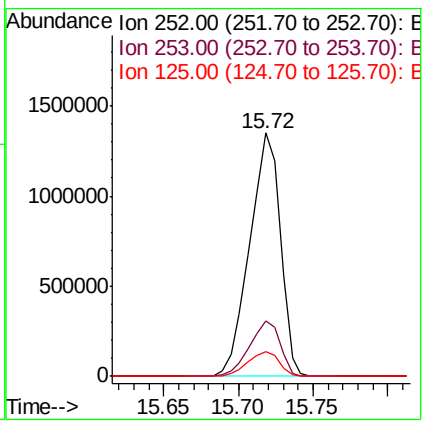


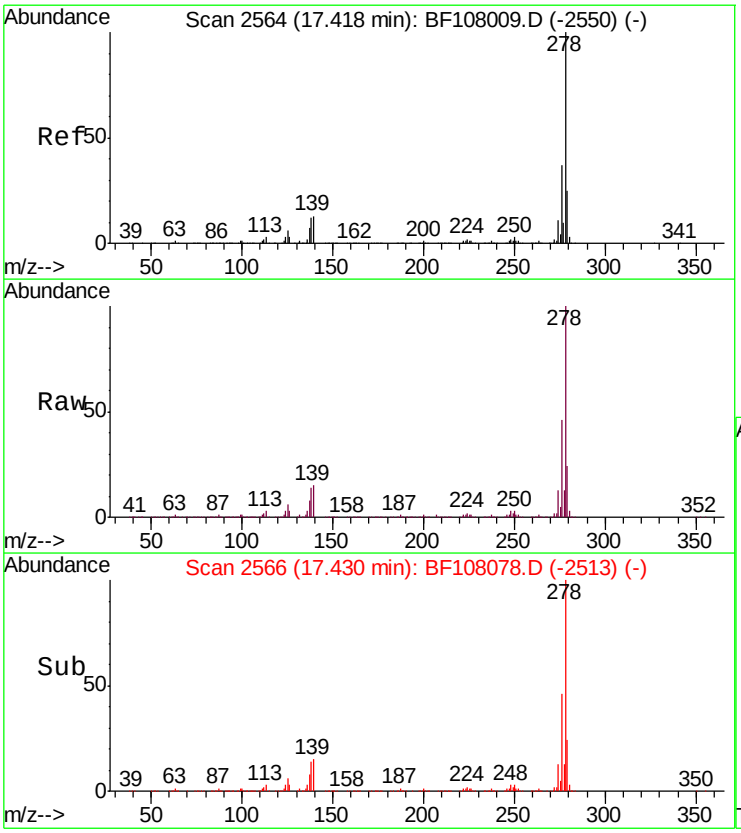
#89
Benzo(a)pyrene
Concen: 40.653 ng
RT: 15.72 min Scan# 2275
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1915915

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.1	25.7
125	10.3	9.8	14.6

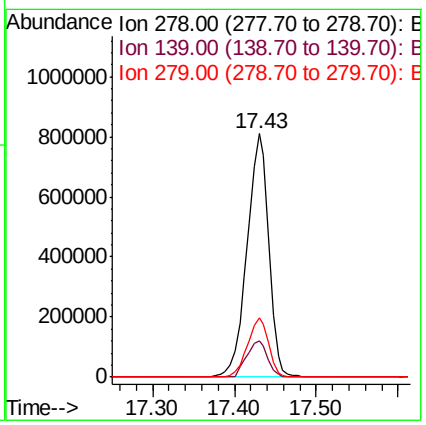


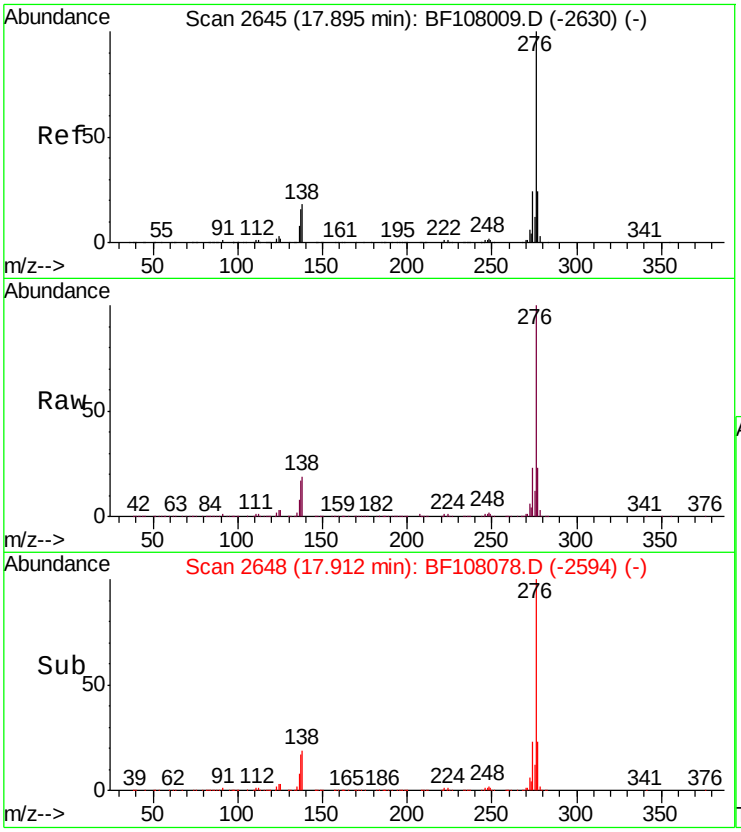


#90
Dibenzo(a,h)anthracene
Concen: 38.398 ng
RT: 17.43 min Scan# 2566
Delta R.T. 0.01 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Tgt Ion:278 Resp: 1497296

Ion	Ratio	Lower	Upper
278	100		
139	14.9	15.9	23.9#
279	24.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 37.247 ng
RT: 17.91 min Scan# 2648
Delta R.T. 0.02 min
Lab File: BF108078.D
Acq: 10 Aug 2018 12:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1430173

Ion	Ratio	Lower	Upper
276	100		
277	23.1	17.9	26.9
138	19.3	21.8	32.8#