Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF110518\
Data File : BF110481.D
Acq On : 5 Nov 2018 23:27
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Nov 06 00:56:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 16:06:12 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	89817	20.00	ng		0.00
21) Naphthalene-d8	8.24	136	358924	20.00	ng		0.00
39) Acenaphthene-d10	10.00	164	150171	20.00	ng		0.00
64) Phenanthrene-d10	11.49	188	228410	20.00	ng		0.00
76) Chrysene-d12	14.14	240	163936	20.00	ng		0.00
87) Perylene-d12	15.66	264	127993	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.57	112	449635	81.52	ng		0.00
7) Phenol-d6	6.59	99	556124	78.83	ng		0.00
23) Nitrobenzene-d5	7.52	82	509096	84.13	ng		0.00
42) 2,4,6-Tribromophenol	10.79	330	103885	69.84	ng		0.00
45) 2-Fluorobiphenyl	9.32	172	891382	93.21	ng		0.00
79) Terphenyl-d14	13.07	244	650709	82.55	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.79	88	111179	38.474	ng		92
3) Pyridine	3.57	79	245628	38.163	ng	#	84
4) n-Nitrosodimethylamine	3.54	42	104643	38.806	ng		91
6) Aniline	6.62	93	352673	38.376	ng	#	55
8) 2-Chlorophenol	6.75	128	256694	40.368	ng		97
9) Benzaldehyde	6.51	77	158382	38.148	ng		97
10) Phenol	6.60	94	323483	42.897	ng	#	64
11) bis(2-Chloroethyl)ether	6.69	93	241831	38.979	ng		96
12) 1,3-Dichlorobenzene	6.90	146	282229	40.331	ng		98
13) 1,4-Dichlorobenzene	6.97	146	283009	39.988	ng		97
14) 1,2-Dichlorobenzene	7.13	146	266957	40.632	ng		100
15) Benzyl Alcohol	7.10	79	215538	39.724	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.23	45	382686	38.579	ng		69
17) 2-Methylphenol	7.20	107	198621	39.193	ng	#	82
18) Hexachloroethane	7.46	117	97208	37.515	ng		92
19) n-Nitroso-di-n-propylamine	7.36	70	173472	38.329	ng		94
20) 3+4-Methylphenols	7.36	107	249920	38.152	ng		96
22) Acetophenone	7.37	105	344541	41.660	ng		98
24) Nitrobenzene	7.55	77	263514	42.179	ng		93
25) Isophorone	7.77	82	398442	38.627	ng		96
26) 2-Nitrophenol	7.86	139	124504	41.878	ng		94
27) 2,4-Dimethylphenol	7.89	122	194182	39.395	ng		99
28) bis(2-Chloroethoxy)methane	7.98	93	281136	40.120	ng		99
29) 2,4-Dichlorophenol	8.10	162	200856	40.334	ng		98
30) 1,2,4-Trichlorobenzene	8.18	180	226055	40.527	ng		95
31) Naphthalene	8.26	128	665164	40.210	ng		100
32) Benzoic acid	8.00	122	68868	18.077	ng		94
33) 4-Chloroaniline	8.31	127	285043	38.286	ng		99
34) Hexachlorobutadiene	8.37	225	132905	42.913	ng		98
35) Caprolactam	8.69	113	62616	36.076	ng		88
36) 4-Chloro-3-methylphenol	8.79	107	207544	38.541	ng		98
37) 2-Methylnaphthalene	8.95	142	430112	39.298	ng		98
38) 1-Methylnaphthalene	9.05	142	402237	38.030	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.12	216	206969	44.234	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF110518\
Data File : BF110481.D
Acq On : 5 Nov 2018 23:27
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Nov 06 00:56:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 16:06:12 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.10	237	35000	14.629	ng		98
43) 2,4,6-Trichlorophenol	9.23	196	125473	41.576	ng		94
44) 2,4,5-Trichlorophenol	9.27	196	128527	40.290	ng		96
46) 1,1'-Biphenyl	9.42	154	588882	43.364	ng		98
47) 2-Chloronaphthalene	9.45	162	426646	42.830	ng		99
48) 2-Nitroaniline	9.55	65	128928	42.712	ng		91
49) Acenaphthylene	9.86	152	585132	40.669	ng		99
50) Dimethylphthalate	9.71	163	477214	43.049	ng		99
51) 2,6-Dinitrotoluene	9.78	165	100275	41.995	ng		98
52) Acenaphthene	10.03	154	360166	37.840	ng		98
53) 3-Nitroaniline	9.96	138	113400	39.936	ng		91
54) 2,4-Dinitrophenol	10.07	184	6413	11.504	ng		87
55) Dibenzofuran	10.20	168	522409	39.202	ng		98
56) 4-Nitrophenol	10.12	139	64145	30.522	ng		93
57) 2,4-Dinitrotoluene	10.19	165	121745	40.141	ng	#	84
58) Fluorene	10.55	166	382088	38.525	ng		98
59) 2,3,4,6-Tetrachlorophenol	10.32	232	89775	34.527	ng		94
60) Diethylphthalate	10.40	149	447456	41.351	ng		99
61) 4-Chlorophenyl-phenylether	10.53	204	208910	39.929	ng		98
62) 4-Nitroaniline	10.57	138	104198	36.894	ng		92
63) Azobenzene	10.70	77	407647	37.952	ng		96
65) 4,6-Dinitro-2-methylphenol	10.60	198	14297	13.700	ng		94
66) n-Nitrosodiphenylamine	10.65	169	358333	47.830	ng		96
67) 4-Bromophenyl-phenylether	11.03	248	112859	45.552	ng		97
68) Hexachlorobenzene	11.10	284	109753	41.750	ng	#	93
69) Atrazine	11.17	200	99502	42.027	ng		99
70) Pentachlorophenol	11.29	266	51780	33.780	ng		96
71) Phenanthrene	11.52	178	482811	40.398	ng		100
72) Anthracene	11.57	178	497313	41.514	ng		98
73) Carbazole	11.72	167	463567	39.633	ng		99
74) Di-n-butylphthalate	12.03	149	596899	45.185	ng		99
75) Fluoranthene	12.70	202	443069	36.529	ng		100
77) Benzidine	12.83	184	204238	44.045	ng		97
78) Pyrene	12.94	202	454724	38.691	ng		98
80) Butylbenzylphthalate	13.53	149	210761	41.316	ng		99
81) Benzo(a)anthracene	14.13	228	392079	40.330	ng		99
82) 3,3'-Dichlorobenzidine	14.08	252	140515	41.508	ng		99
83) Chrysene	14.16	228	380460	41.203	ng		98
84) Bis(2-ethylhexyl)phthalate	14.09	149	285595	41.416	ng		96
85) Di-n-octyl phthalate	14.70	149	484587	45.194	ng		99
86) Indeno(1,2,3-cd)pyrene	17.23	276	265122	34.610	ng		97
88) Benzo(b)fluoranthene	15.20	252	311755	42.180	ng		99
89) Benzo(k)fluoranthene	15.24	252	308355	42.437	ng		100
90) Benzo(a)pyrene	15.60	252	276720	40.688	ng		98
91) Dibenzo(a,h)anthracene	17.24	278	224586	38.271	ng		98
92) Benzo(g,h,i)perylene	17.70	276	212166	36.690	ng		98

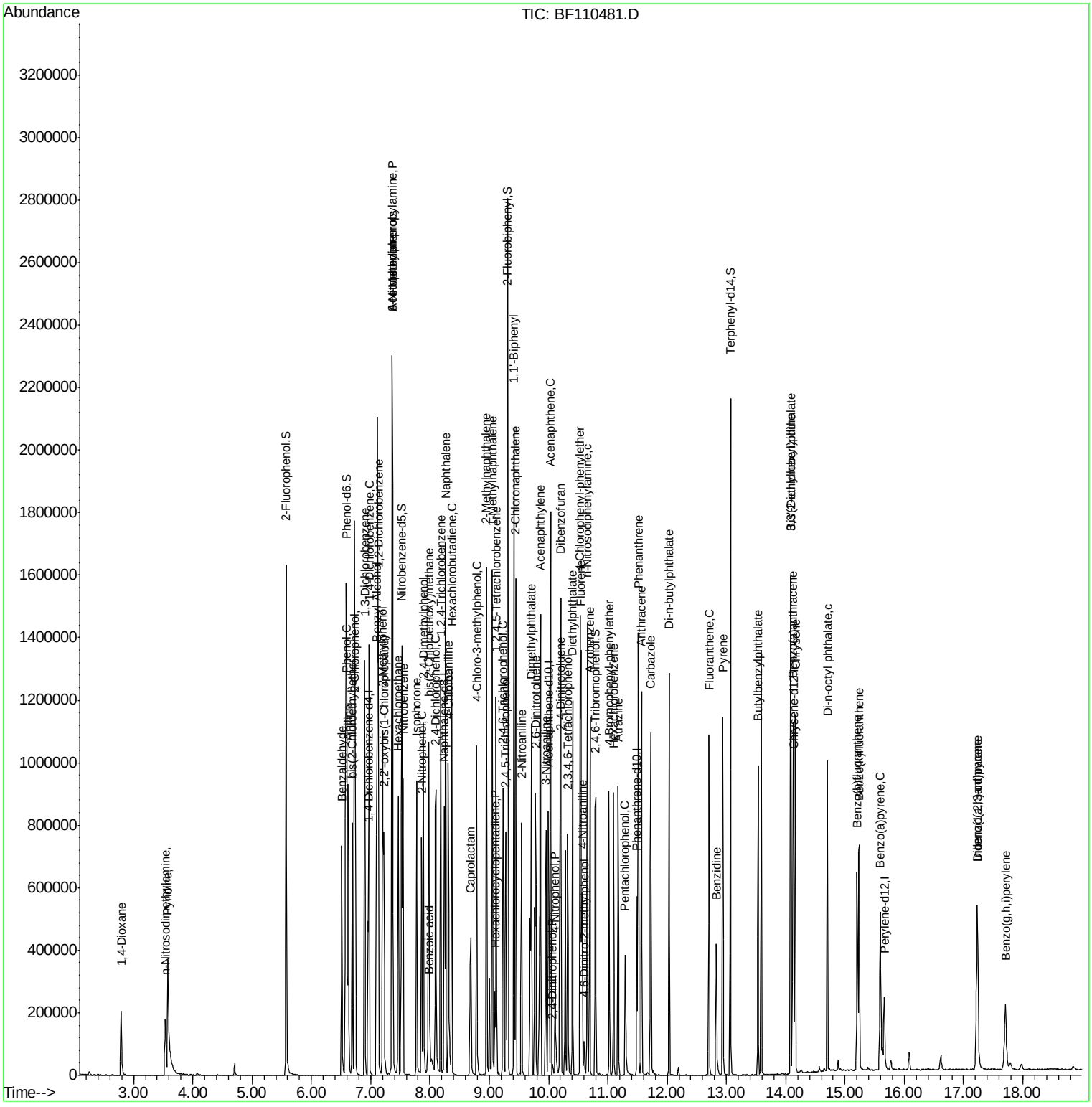
(#) = qualifier out of range (m) = manual integration (+) = signals summed

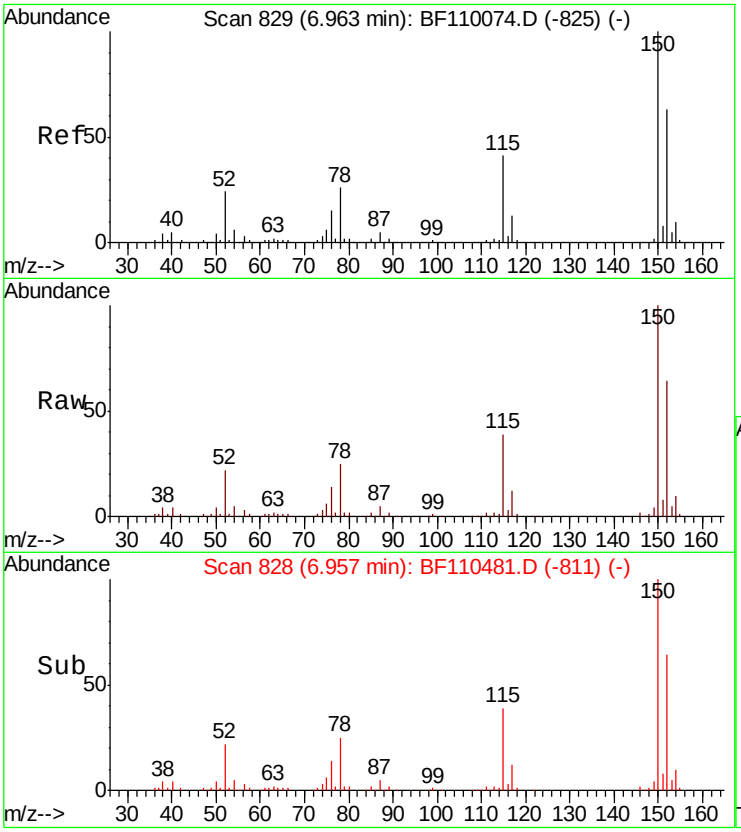
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF110518\
Data File : BF110481.D
Acq On : 5 Nov 2018 23:27
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Nov 06 00:56:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 16:06:12 2018
Response via : Initial Calibration



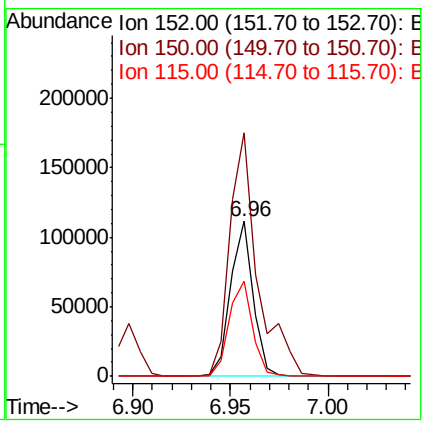


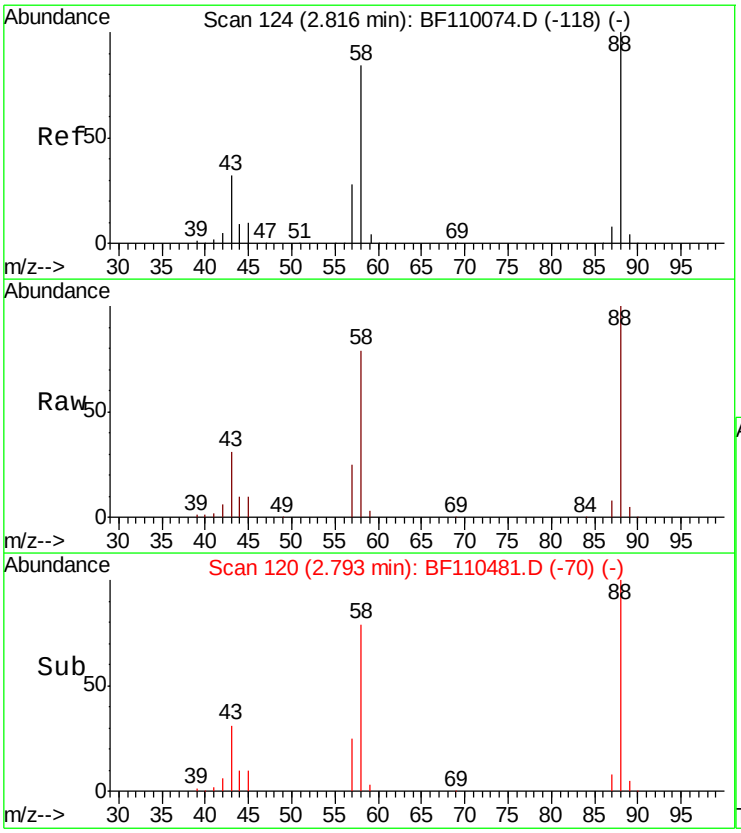
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.96 min Scan# 828
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 89817

Ion	Ratio	Lower	Upper
152	100		
150	156.9	122.7	184.1
115	61.4	49.1	73.7

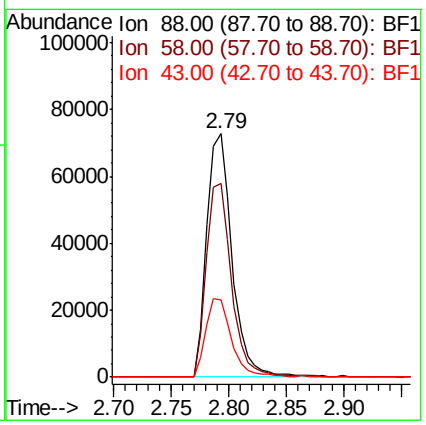


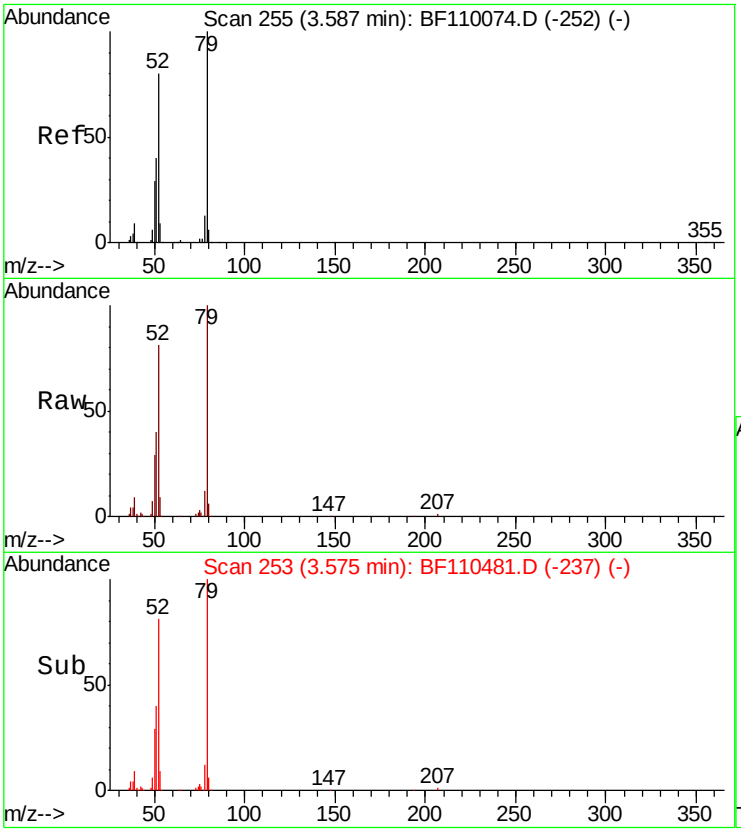


#2
1,4-Dioxane
Concen: 38.474 ng
RT: 2.79 min Scan# 120
Delta R.T. -0.01 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion: 88 Resp: 111179

Ion	Ratio	Lower	Upper
88	100		
58	79.6	57.1	85.7
43	32.5	24.1	36.1



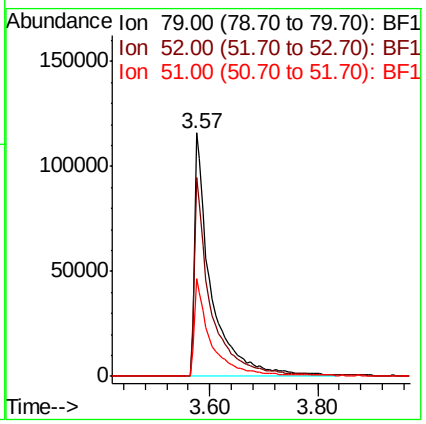


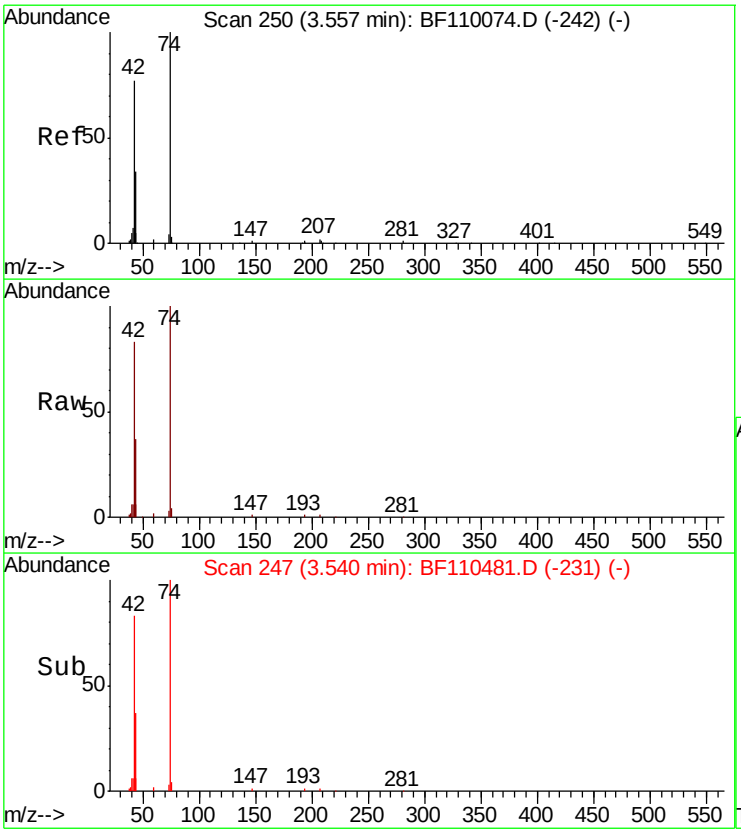
#3
Pyridine
Concen: 38.163 ng
RT: 3.57 min Scan# 253
Delta R.T. -0.01 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 245628

Ion	Ratio	Lower	Upper
79	100		
52	81.4	53.1	79.7#
51	40.0	27.4	41.2

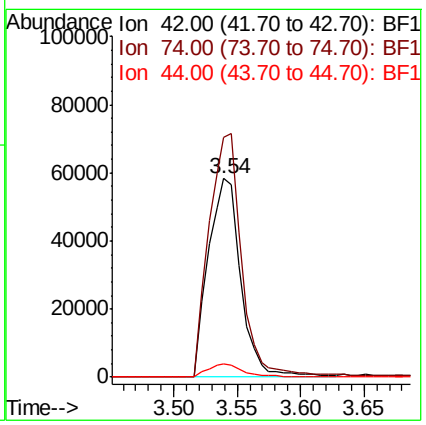


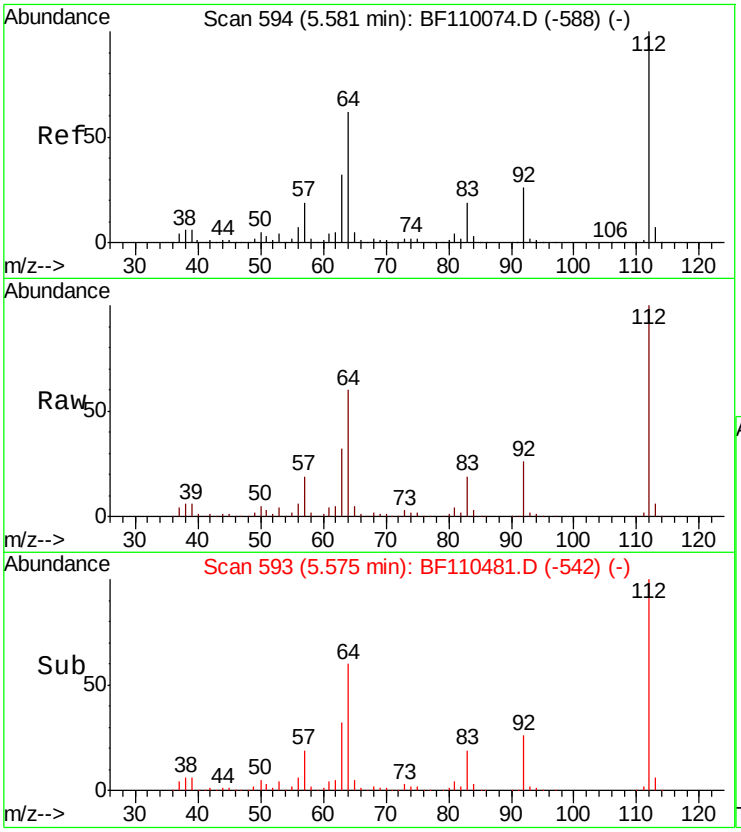


#4
n-Nitrosodimethylamine
Concen: 38.806 ng
RT: 3.54 min Scan# 247
Delta R.T. -0.01 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion: 42 Resp: 104643

Ion	Ratio	Lower	Upper
42	100		
74	121.0	105.5	158.3
44	6.8	4.9	7.3



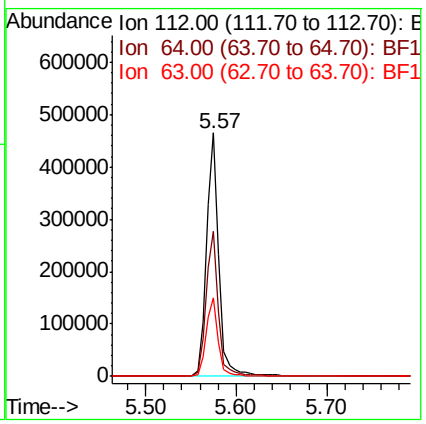


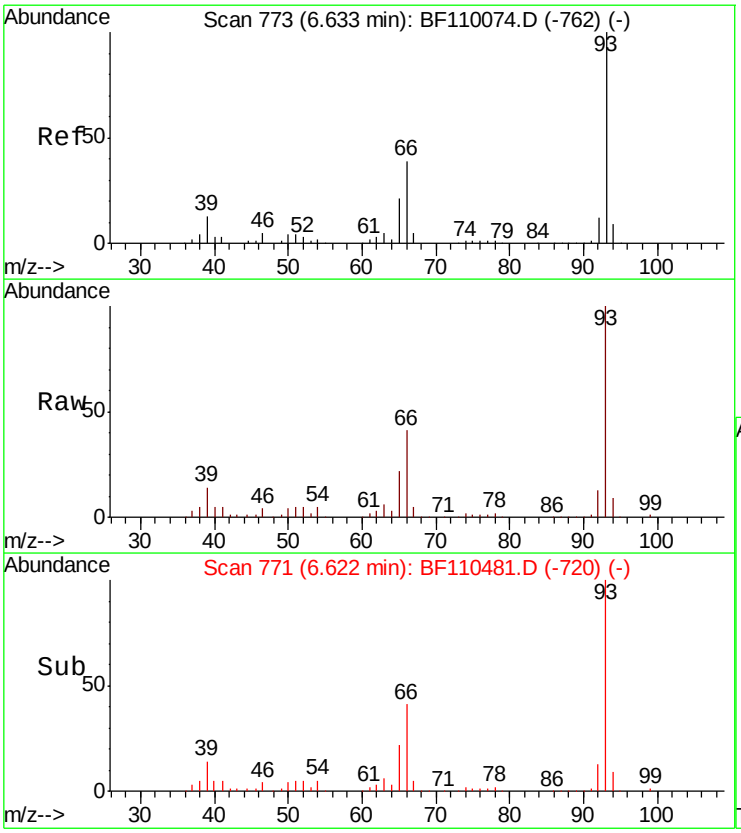
#5
2-Fluorophenol
Concen: 81.522 ng
RT: 5.57 min Scan# 593
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 449635

Ion	Ratio	Lower	Upper
112	100		
64	59.8	44.1	66.1
63	32.1	23.7	35.5

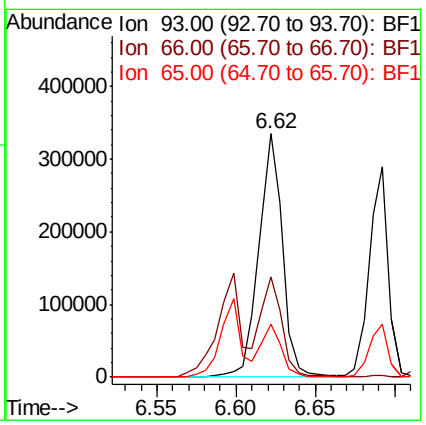


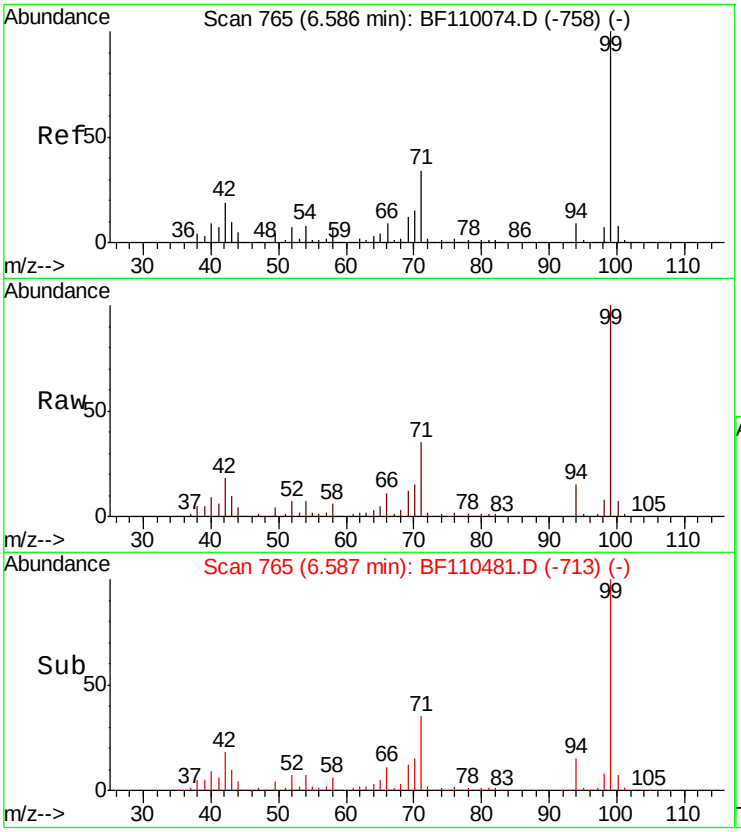


#6
Aniline
Concen: 38.376 ng
RT: 6.62 min Scan# 771
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion: 93 Resp: 352673

Ion	Ratio	Lower	Upper
93	100		
66	41.4	67.4	101.0#
65	21.6	41.0	61.4#



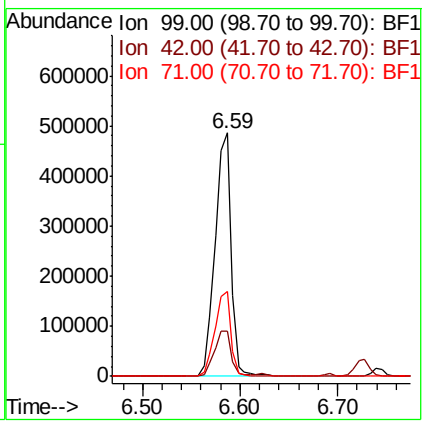


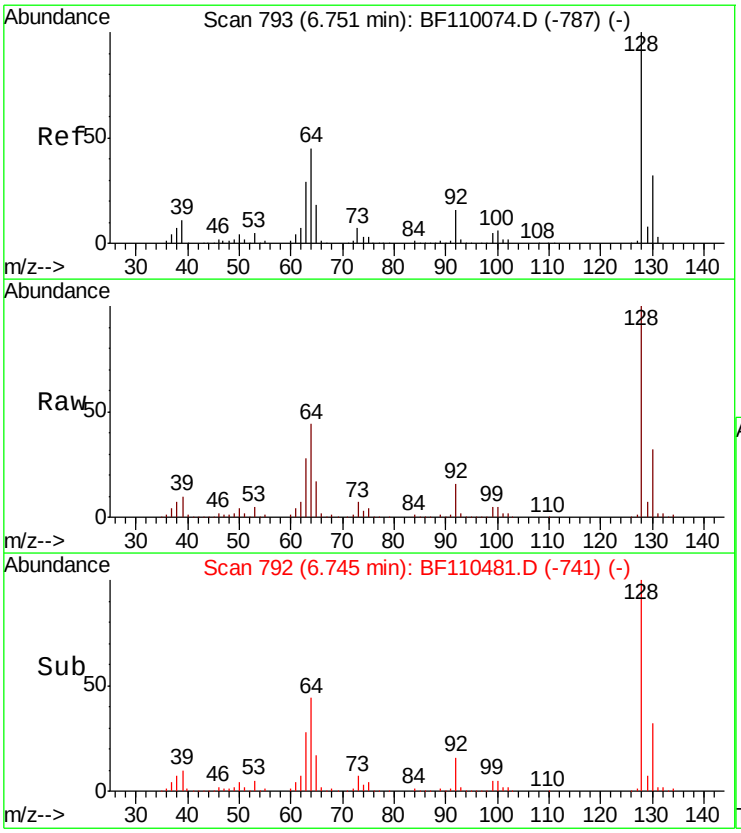
#7
Phenol-d6
Concen: 78.830 ng
RT: 6.59 min Scan# 765
Delta R.T. 0.01 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 556124

Ion	Ratio	Lower	Upper
99	100		
42	18.4	15.8	23.6
71	34.9	28.0	42.0

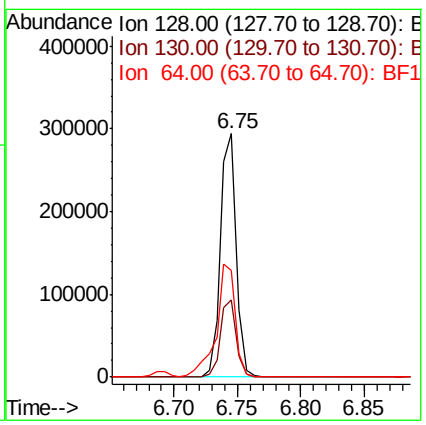


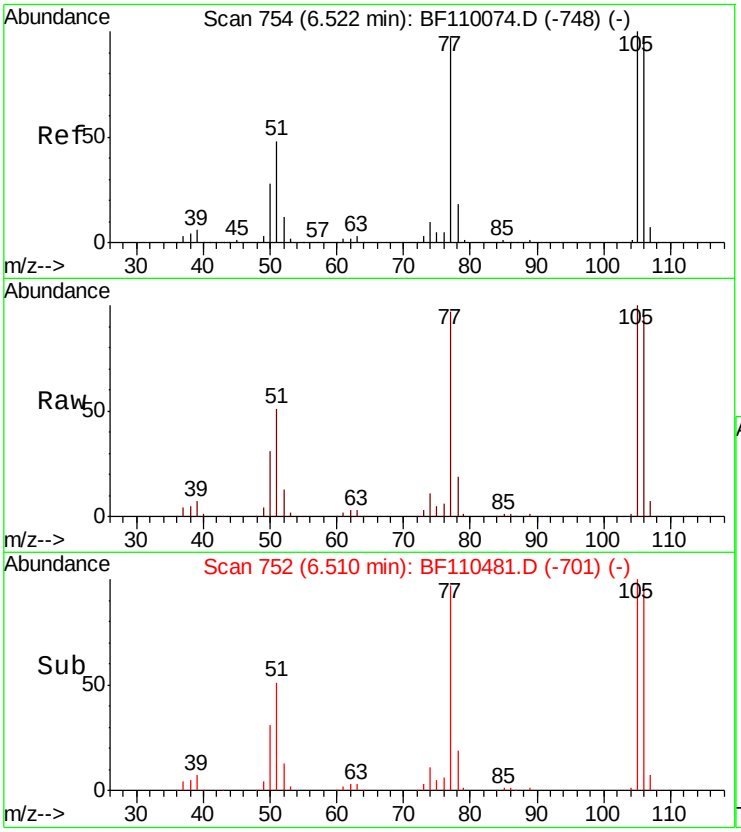


#8
2-Chlorophenol
Concen: 40.368 ng
RT: 6.75 min Scan# 792
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:128 Resp: 256694

Ion	Ratio	Lower	Upper
128	100		
130	31.8	13.1	53.1
64	43.6	26.0	66.0



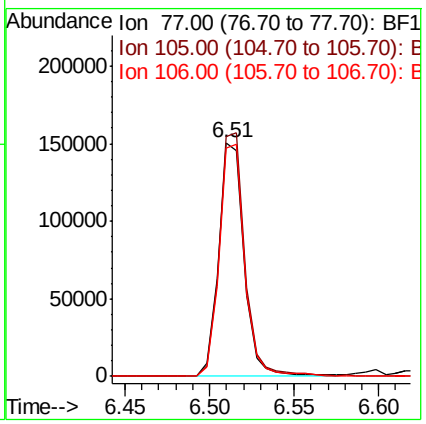


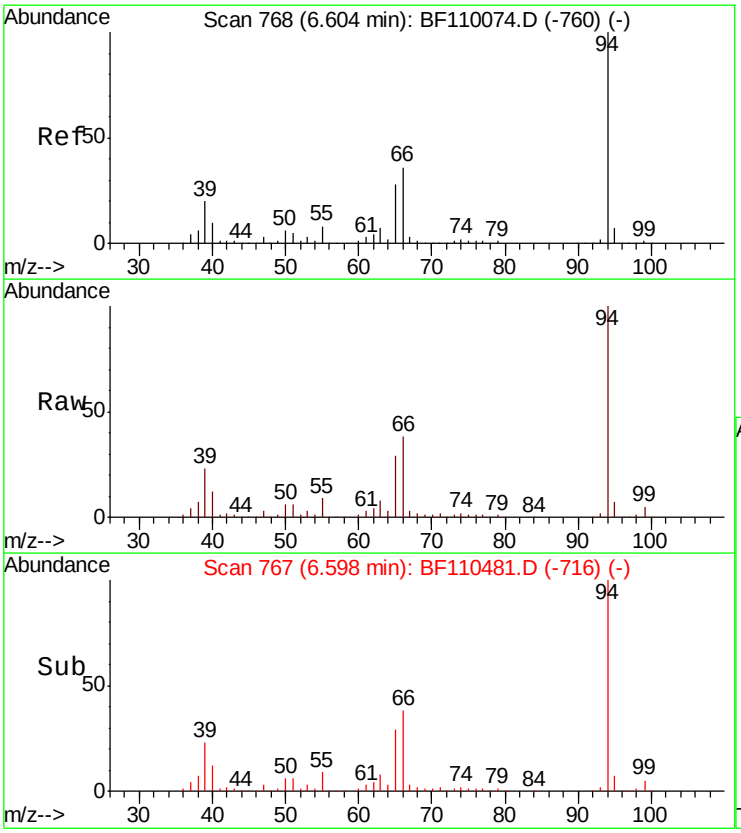
#9
Benzaldehyde
Concen: 38.148 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 158382

Ion	Ratio	Lower	Upper
77	100		
105	102.6	78.6	118.6
106	97.5	74.8	114.8

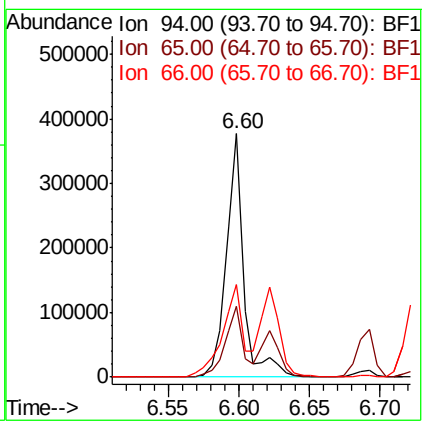


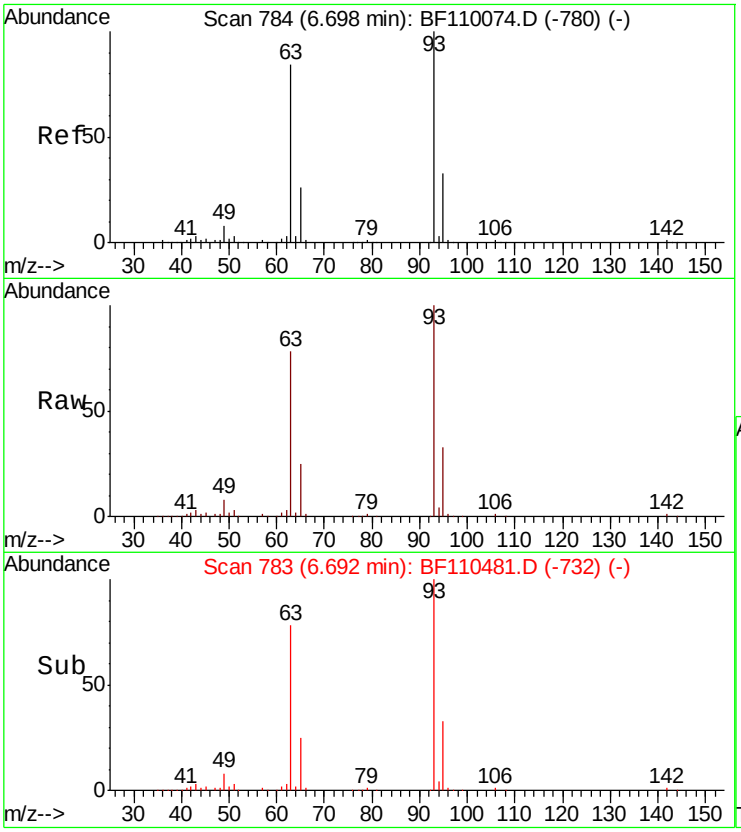


#10
Phenol
Concen: 42.897 ng
RT: 6.60 min Scan# 767
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion: 94 Resp: 323483

Ion	Ratio	Lower	Upper
94	100		
65	28.9	25.3	65.3
66	38.2	54.5	94.5#



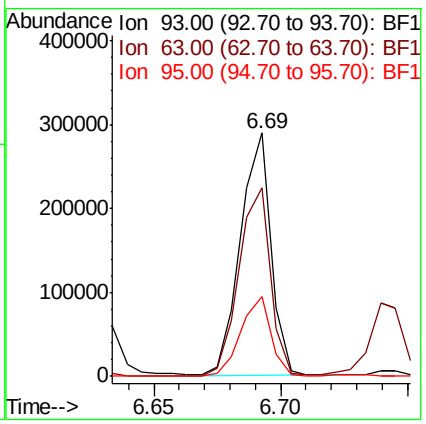


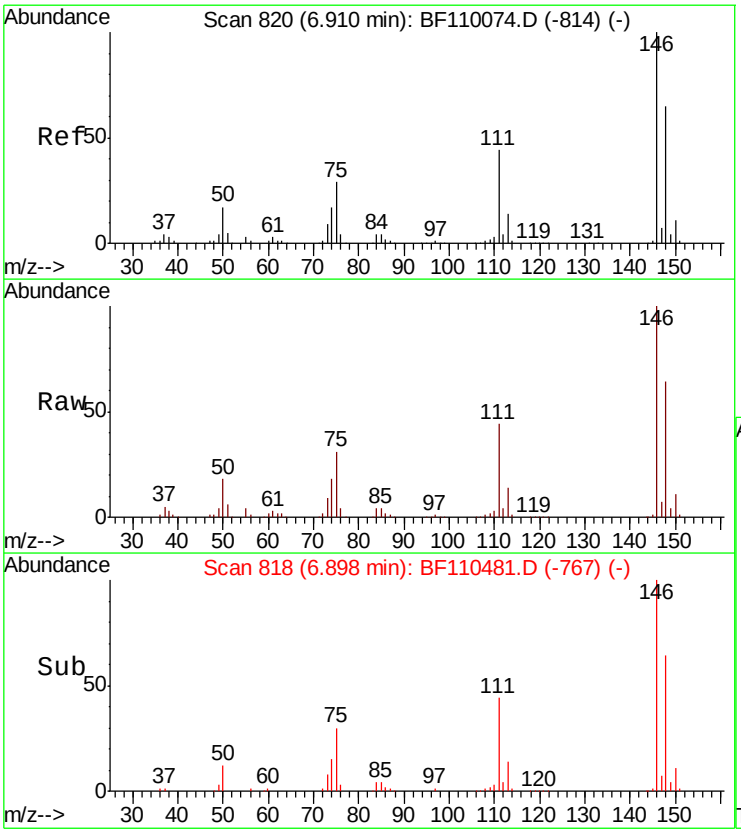
#11
bis(2-Chloroethyl)ether
Concen: 38.979 ng
RT: 6.69 min Scan# 783
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 241831

Ion	Ratio	Lower	Upper
93	100		
63	77.7	53.4	93.4
95	33.0	12.1	52.1

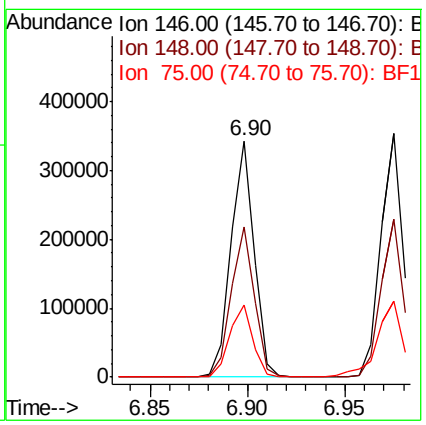


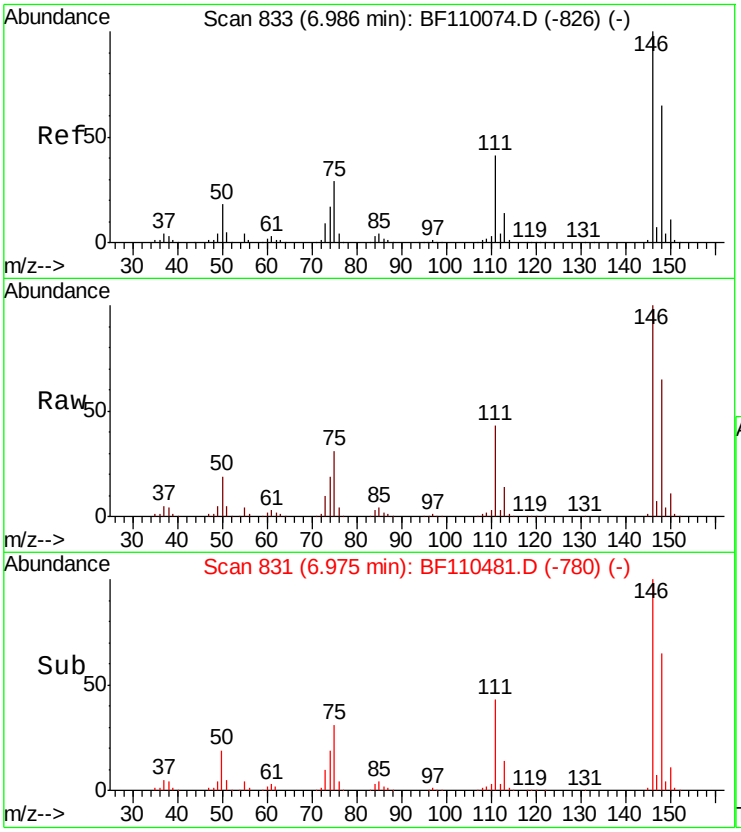


#12
1,3-Dichlorobenzene
Concen: 40.331 ng
RT: 6.90 min Scan# 818
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:146 Resp: 282229

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.4	75.6
75	30.7	25.8	38.6



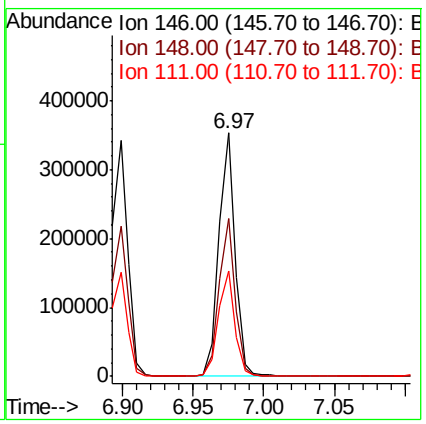


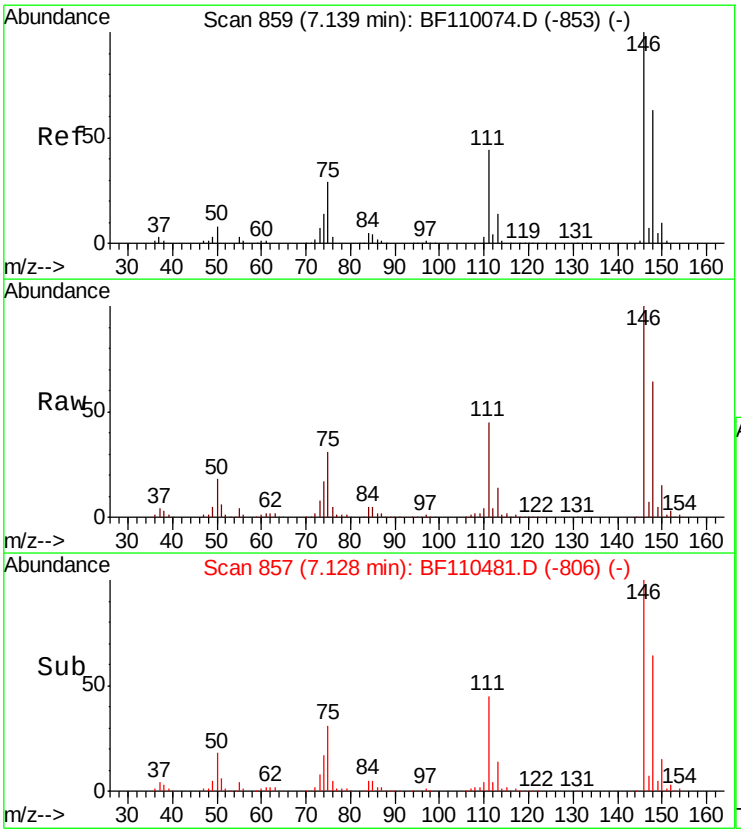
#13
1,4-Dichlorobenzene
Concen: 39.988 ng
RT: 6.97 min Scan# 831
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 283009

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.3	75.5
111	43.2	32.7	49.1

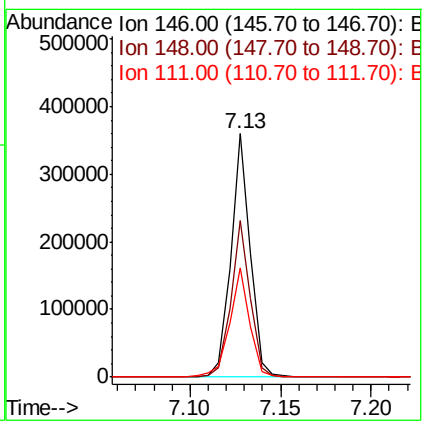


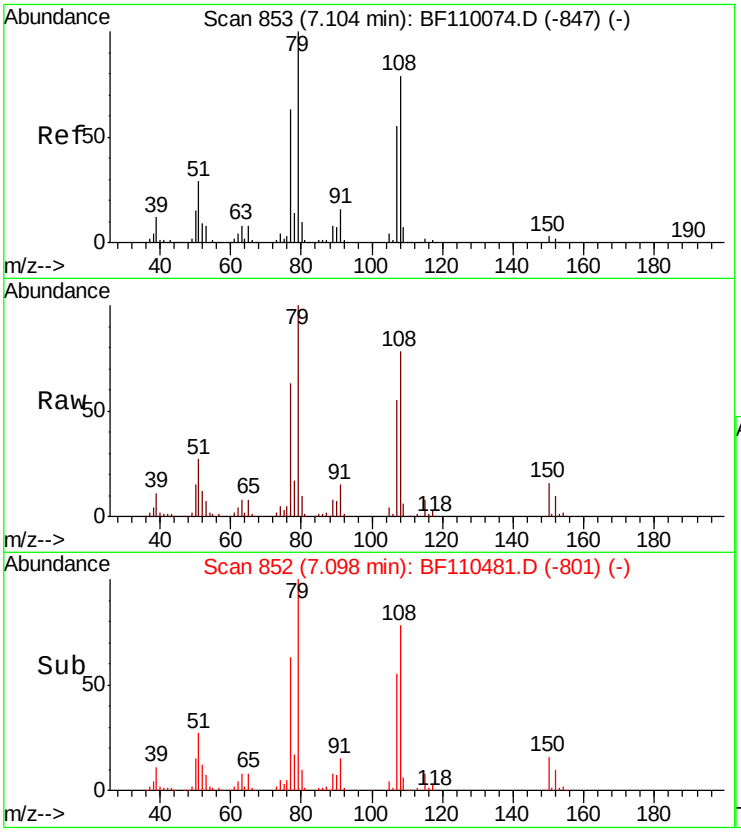


#14
1,2-Dichlorobenzene
Concen: 40.632 ng
RT: 7.13 min Scan# 857
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:146 Resp: 266957

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.1	76.7
111	44.6	35.8	53.6



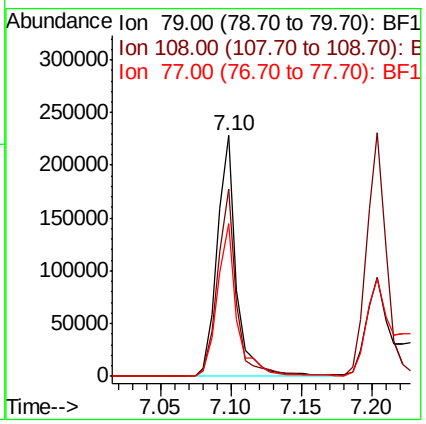


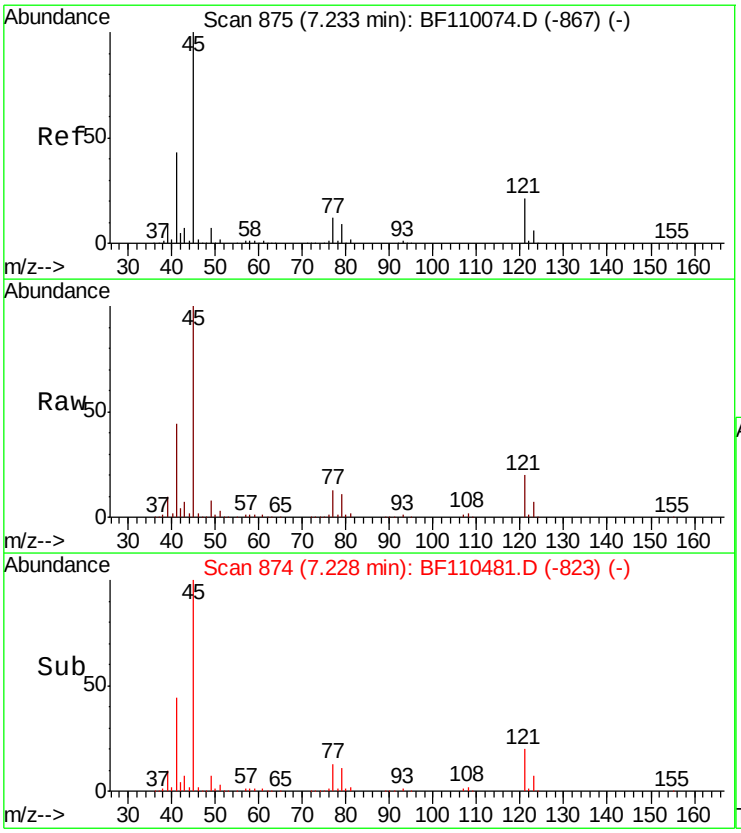
#15
Benzyl Alcohol
Concen: 39.724 ng
RT: 7.10 min Scan# 852
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 215538

Ion	Ratio	Lower	Upper
79	100		
108	77.6	56.3	84.5
77	63.3	52.9	79.3

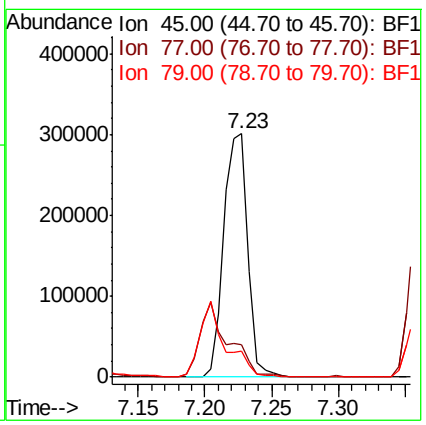


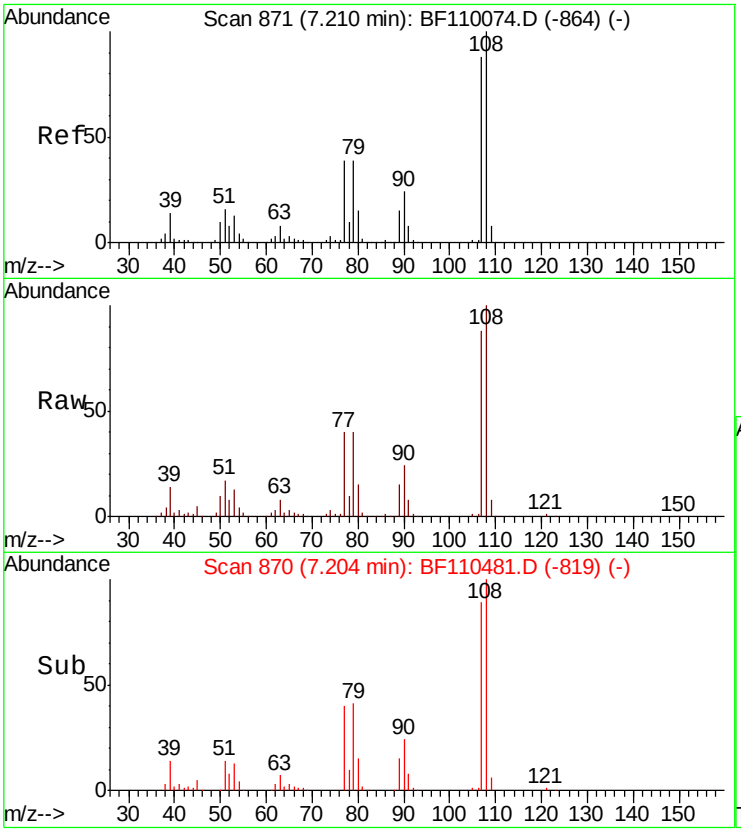


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.579 ng
RT: 7.23 min Scan# 874
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion: 45 Resp: 382686

Ion	Ratio	Lower	Upper
45	100		
77	13.2	10.0	50.0
79	10.6	6.1	46.1



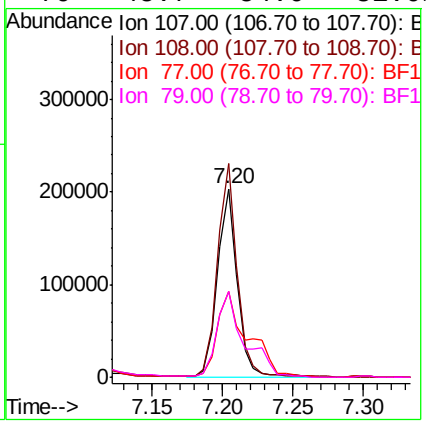


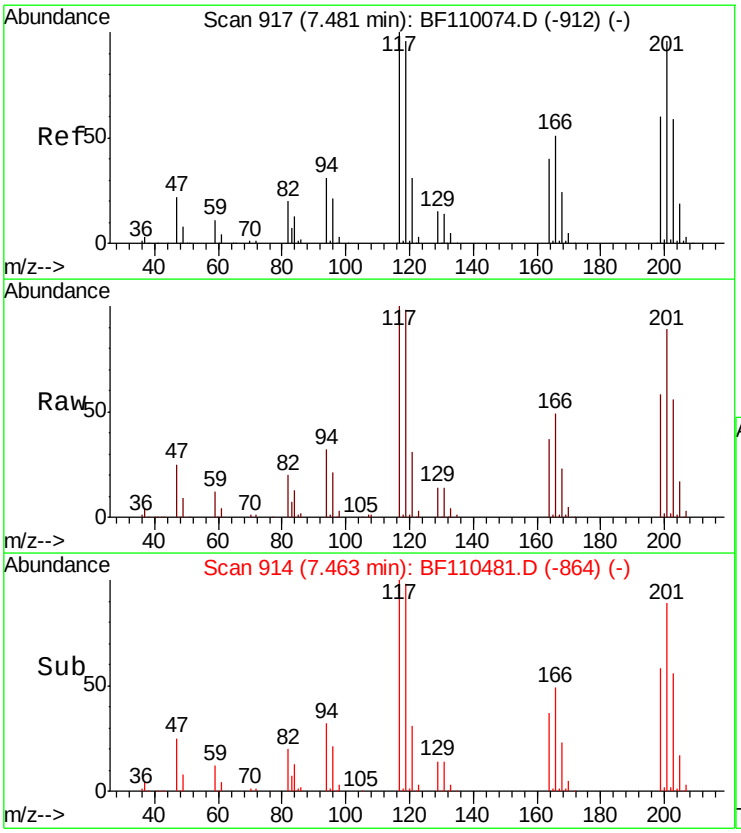
#17
2-Methylphenol
Concen: 39.193 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 198621

Ion	Ratio	Lower	Upper
107	100		
108	113.1	92.6	138.8
77	45.6	59.4	89.2#
79	45.7	54.0	81.0#

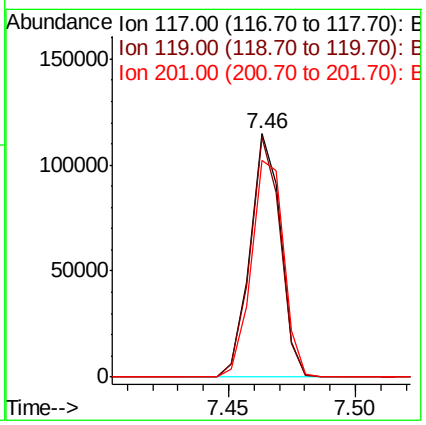


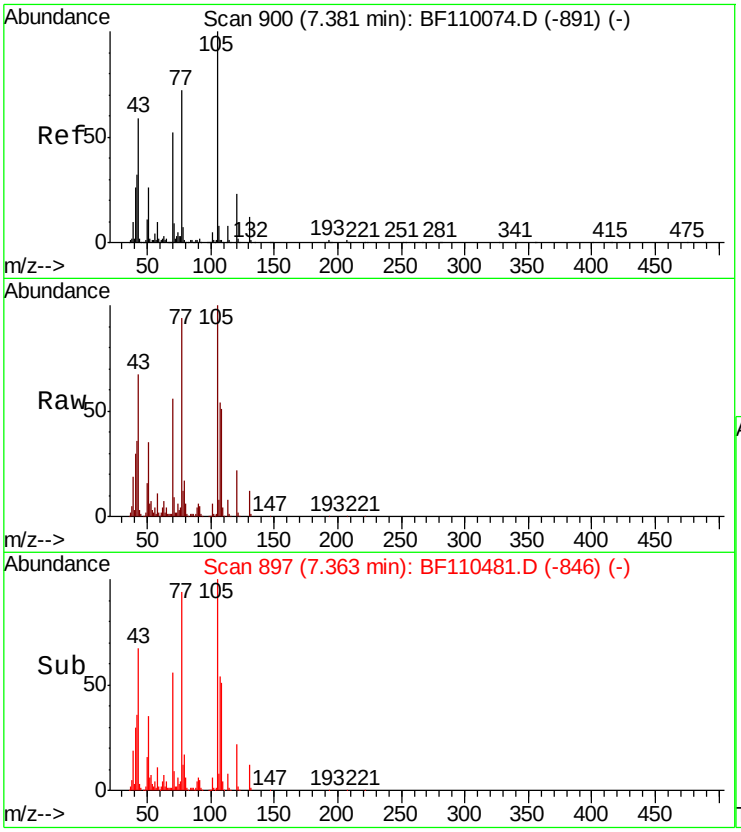


#18
Hexachloroethane
Concen: 37.515 ng
RT: 7.46 min Scan# 914
Delta R.T. -0.01 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:117 Resp: 97208

Ion	Ratio	Lower	Upper
117	100		
119	98.5	75.0	112.6
201	89.0	79.2	118.8



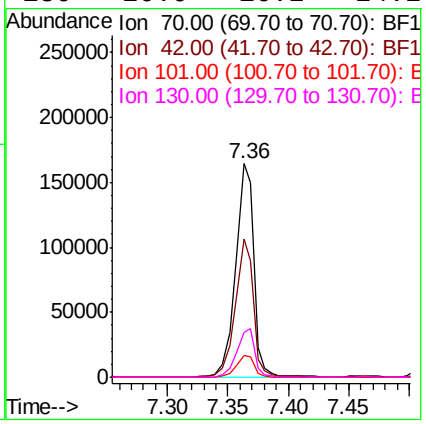


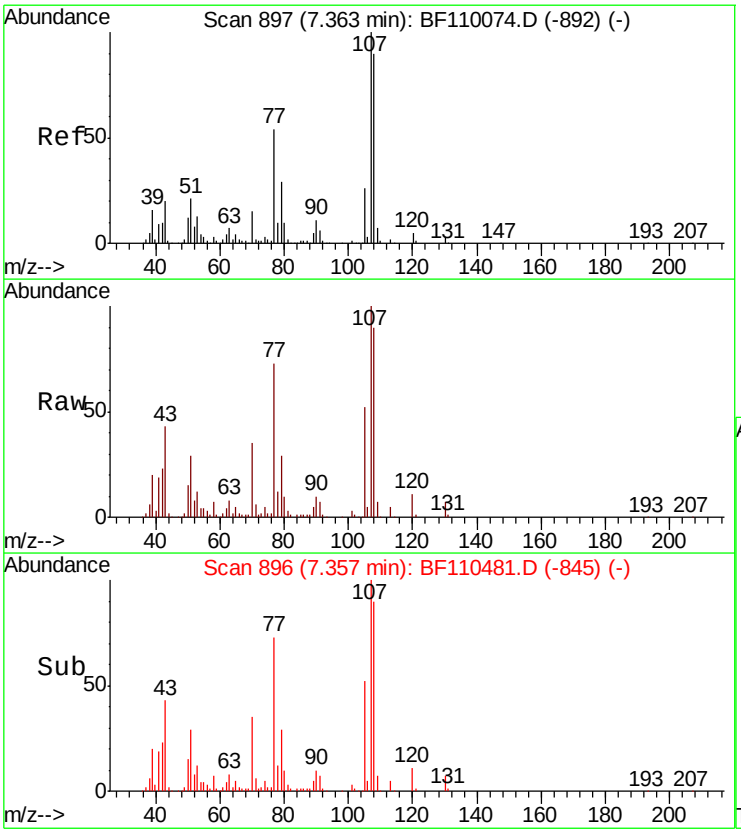
#19
n-Nitroso-di-n-propylamine
Concen: 38.329 ng
RT: 7.36 min Scan# 897
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 173472

Ion	Ratio	Lower	Upper
70	100		
42	64.9	47.4	71.2
101	10.0	7.3	10.9
130	20.9	16.2	24.2

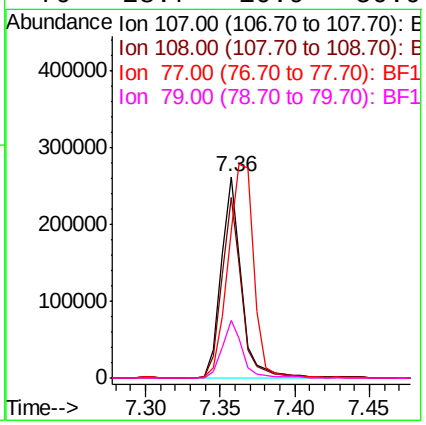


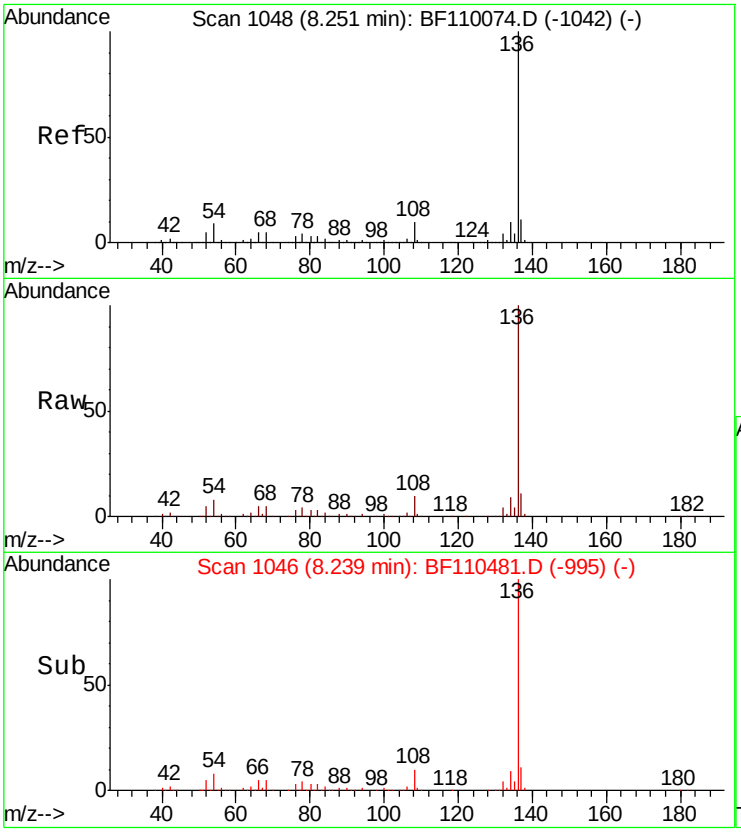


#20
3+4-Methylphenols
Concen: 38.152 ng
RT: 7.36 min Scan# 896
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:107 Resp: 249920

Ion	Ratio	Lower	Upper
107	100		
108	89.6	71.4	111.4
77	73.1	47.3	87.3
79	28.7	10.9	50.9



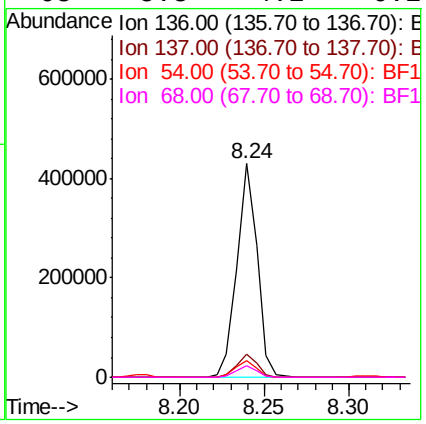


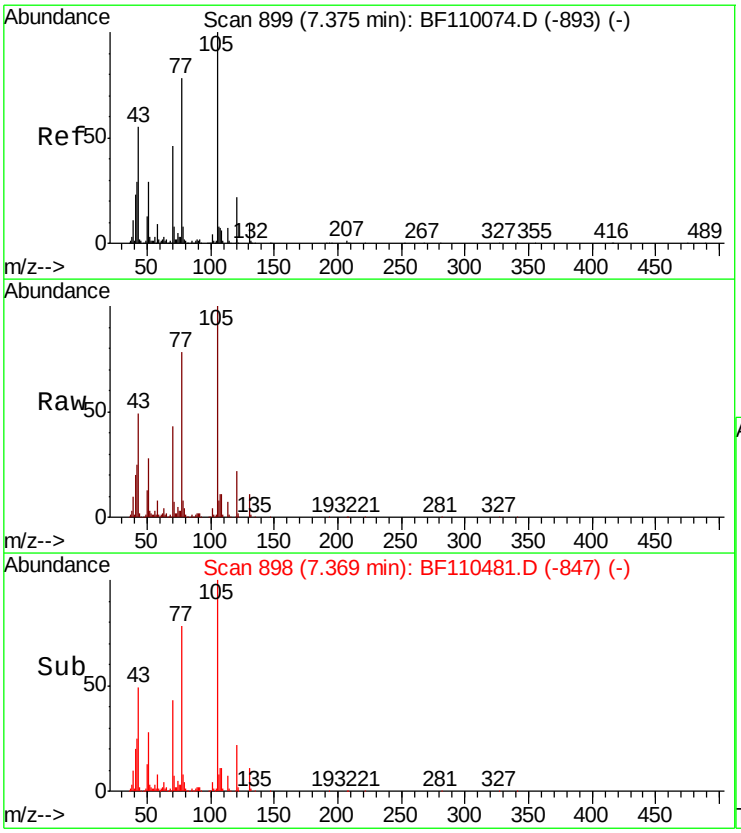
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.24 min Scan# 1046
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 358924

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	8.0	5.4	8.2
68	5.3	4.2	6.2

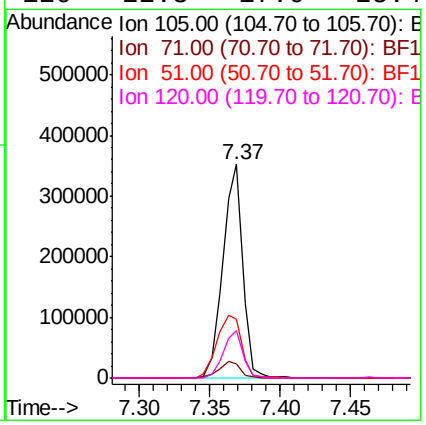


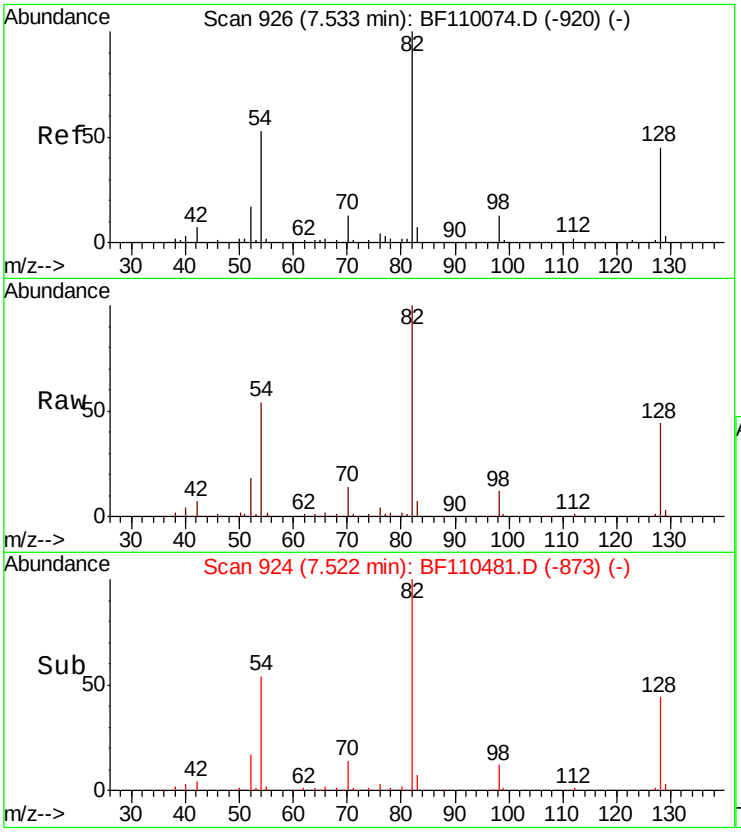


#22
Acetophenone
Concen: 41.660 ng
RT: 7.37 min Scan# 898
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:105 Resp: 344541

Ion	Ratio	Lower	Upper
105	100		
71	6.8	5.2	7.8
51	27.8	21.8	32.8
120	22.3	17.0	25.4



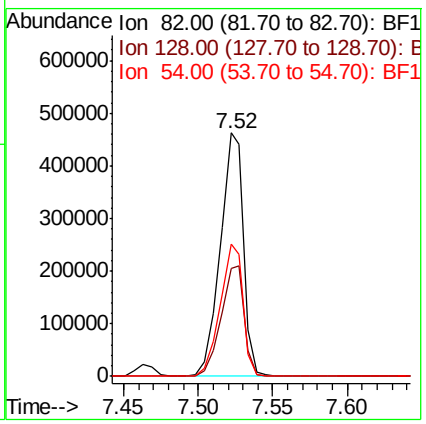


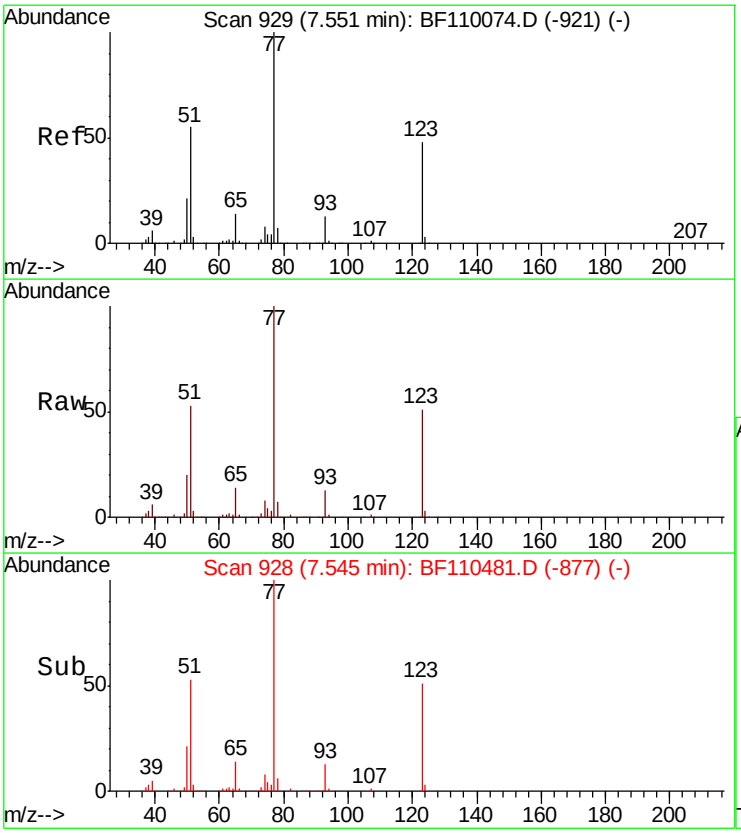
#23
Nitrobenzene-d5
Concen: 84.130 ng
RT: 7.52 min Scan# 924
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 509096

Ion	Ratio	Lower	Upper
82	100		
128	44.1	34.2	51.2
54	54.4	38.6	58.0

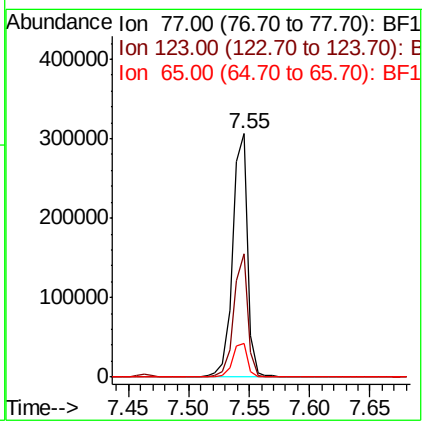


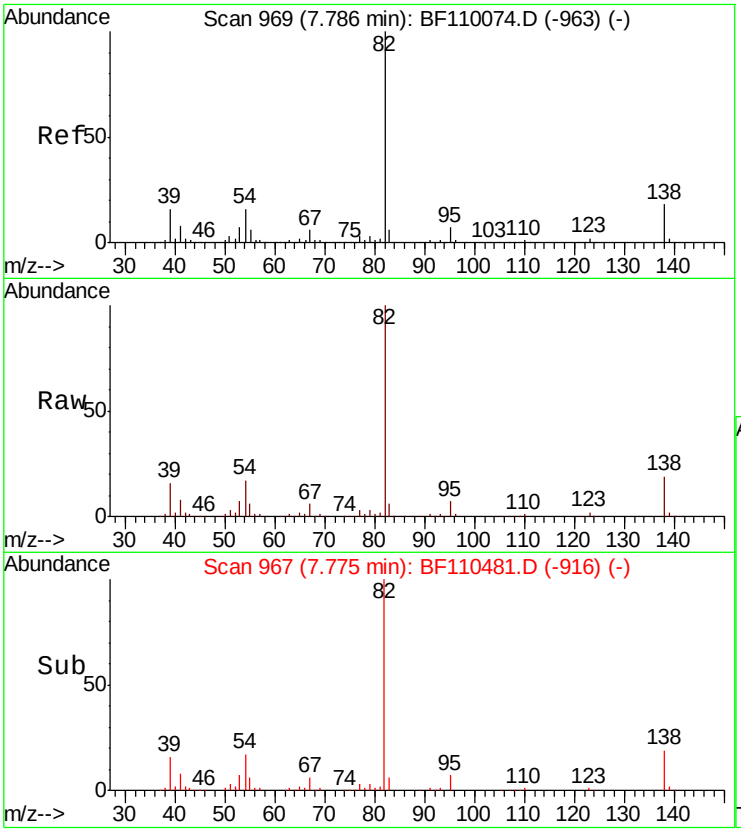


#24
Nitrobenzene
Concen: 42.179 ng
RT: 7.55 min Scan# 928
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion: 77 Resp: 263514

Ion	Ratio	Lower	Upper
77	100		
123	50.7	35.7	53.5
65	13.9	10.7	16.1



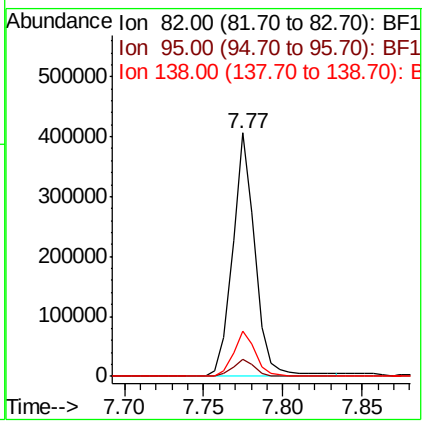


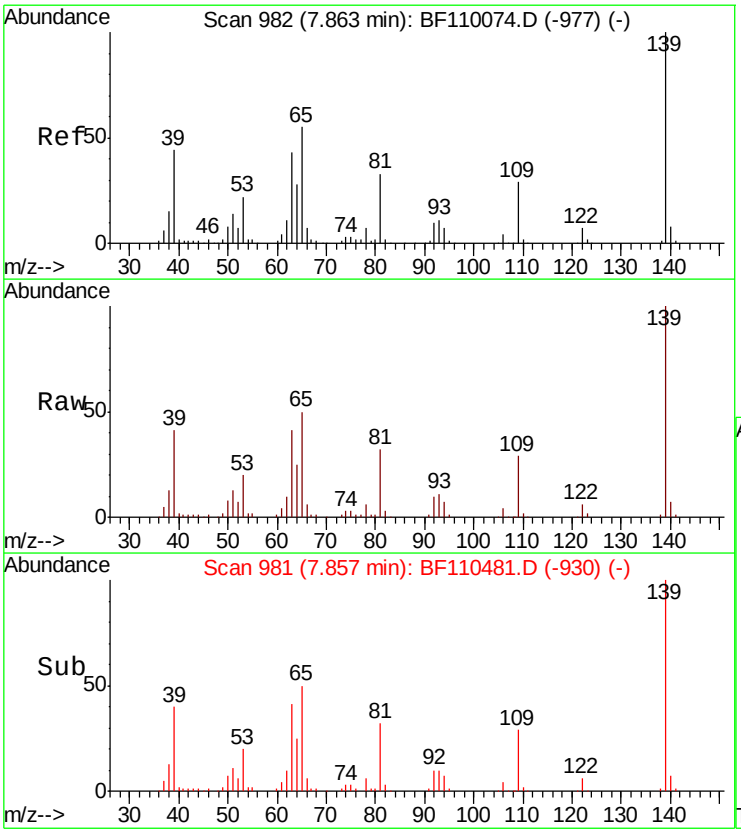
#25
Isophorone
Concen: 38.627 ng
RT: 7.77 min Scan# 967
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 398442

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.7	8.5
138	18.7	13.2	19.8

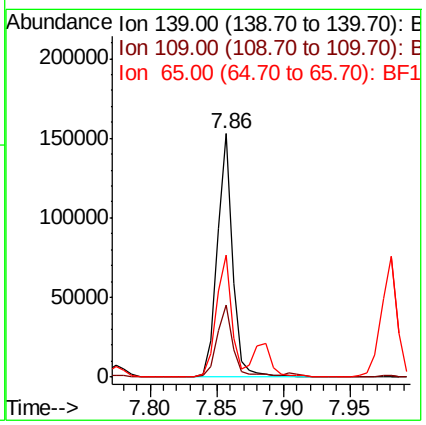


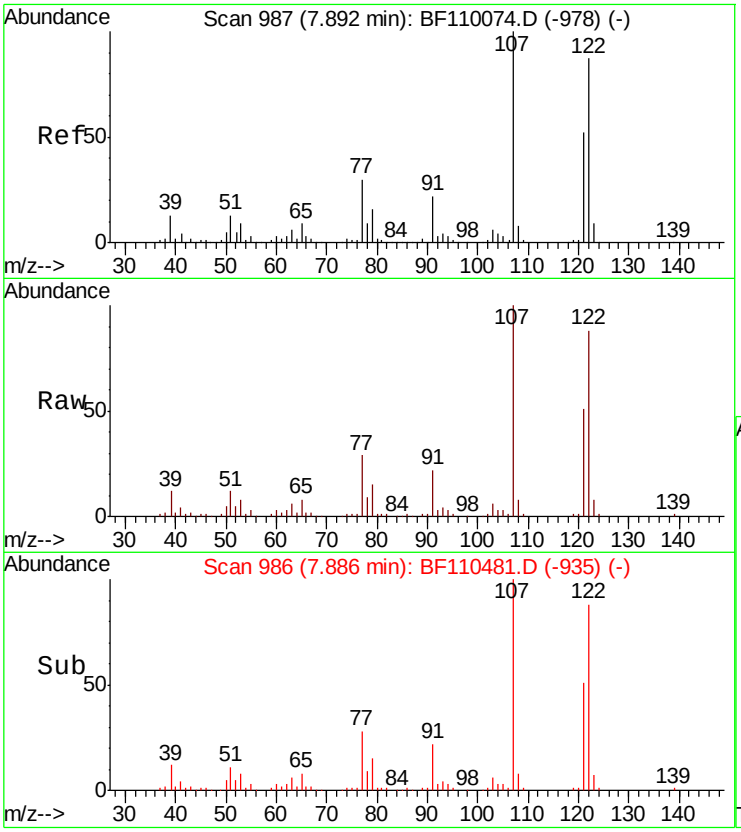


#26
2-Nitrophenol
Concen: 41.878 ng
RT: 7.86 min Scan# 981
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:139 Resp: 124504

Ion	Ratio	Lower	Upper
139	100		
109	29.4	25.0	37.6
65	50.0	44.0	66.0



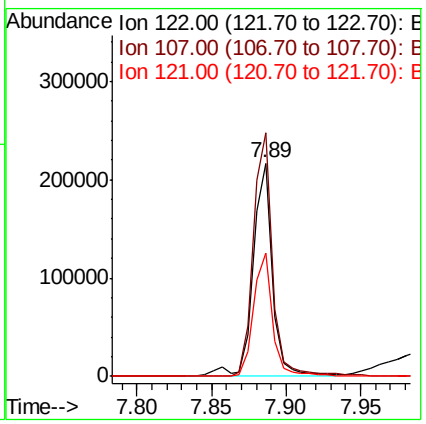


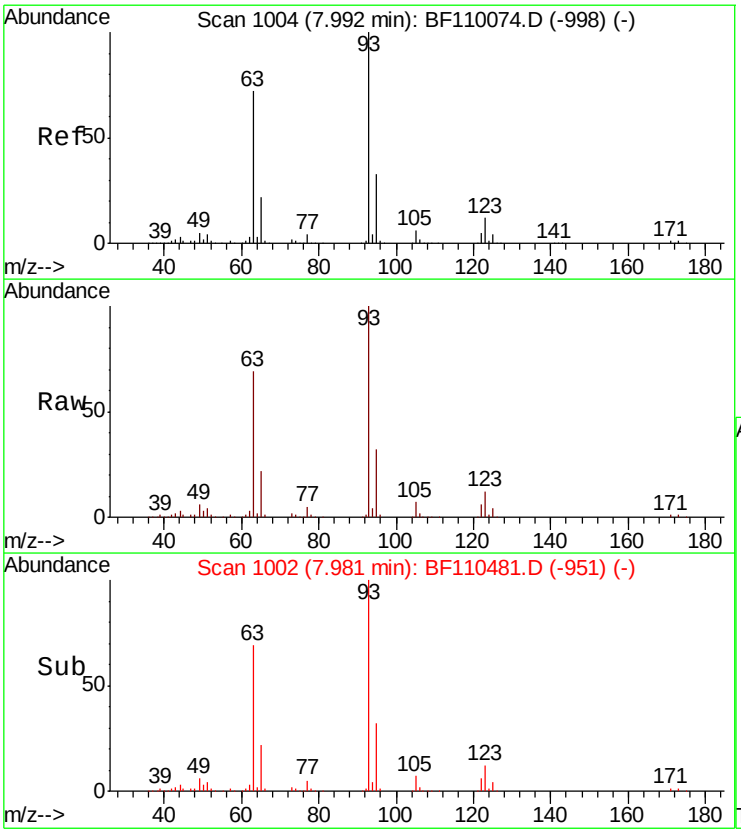
#27
2,4-Dimethylphenol
Concen: 39.395 ng
RT: 7.89 min Scan# 986
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 194182

Ion	Ratio	Lower	Upper
122	100		
107	114.1	92.5	138.7
121	57.9	45.8	68.8

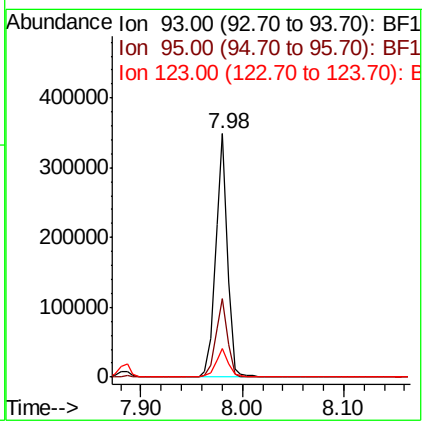


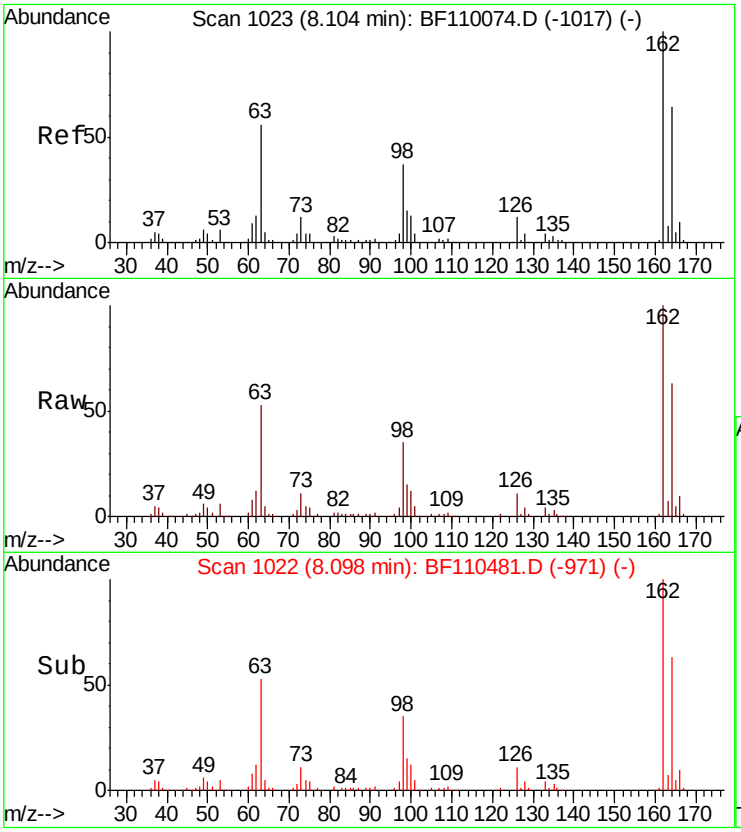


#28
bis(2-Chloroethoxy)methane
Concen: 40.120 ng
RT: 7.98 min Scan# 1002
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion: 93 Resp: 281136

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.4	39.6
123	12.0	9.0	13.6



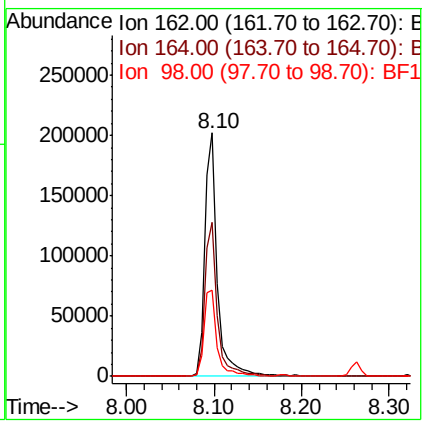


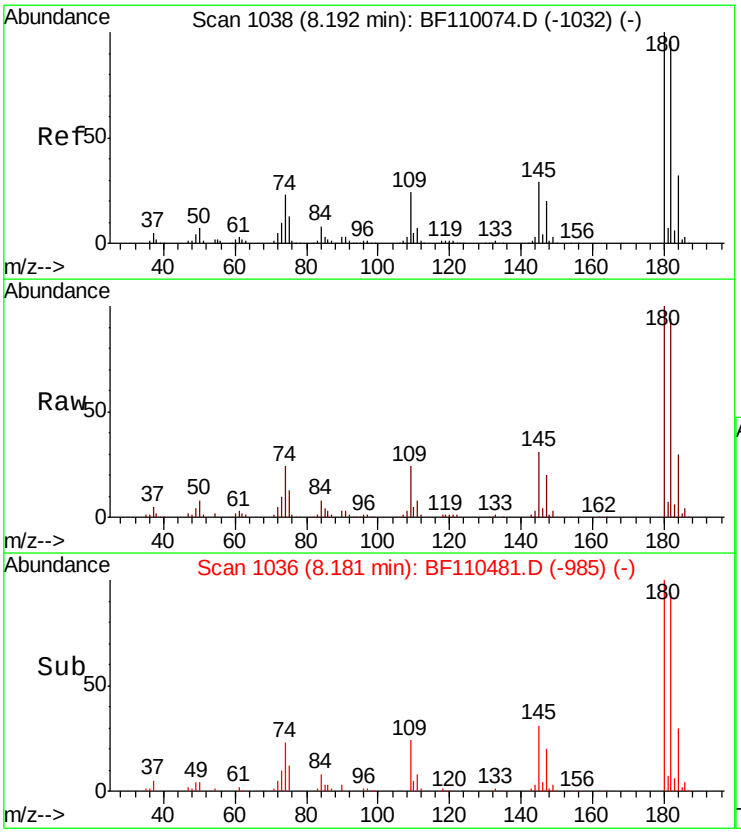
#29
2,4-Dichlorophenol
Concen: 40.334 ng
RT: 8.10 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 200856

Ion	Ratio	Lower	Upper
162	100		
164	63.4	44.6	84.6
98	35.2	17.4	57.4

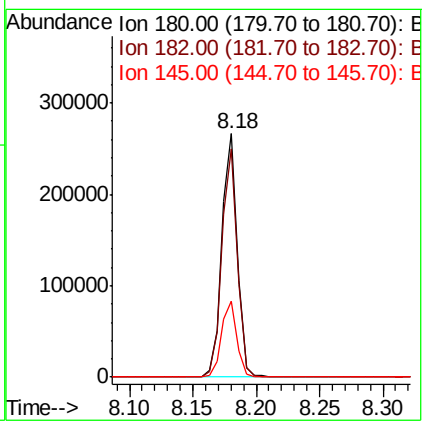


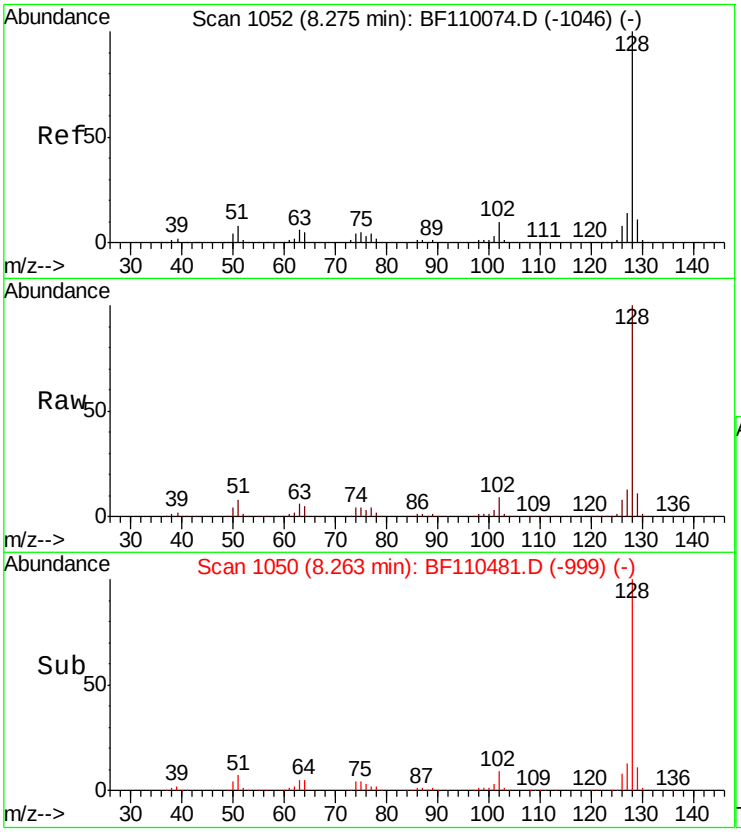


#30
1,2,4-Trichlorobenzene
Concen: 40.527 ng
RT: 8.18 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:180 Resp: 226055

Ion	Ratio	Lower	Upper
180	100		
182	93.9	80.3	120.5
145	31.0	25.4	38.0



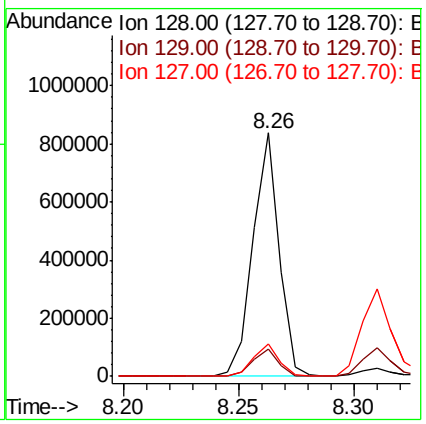


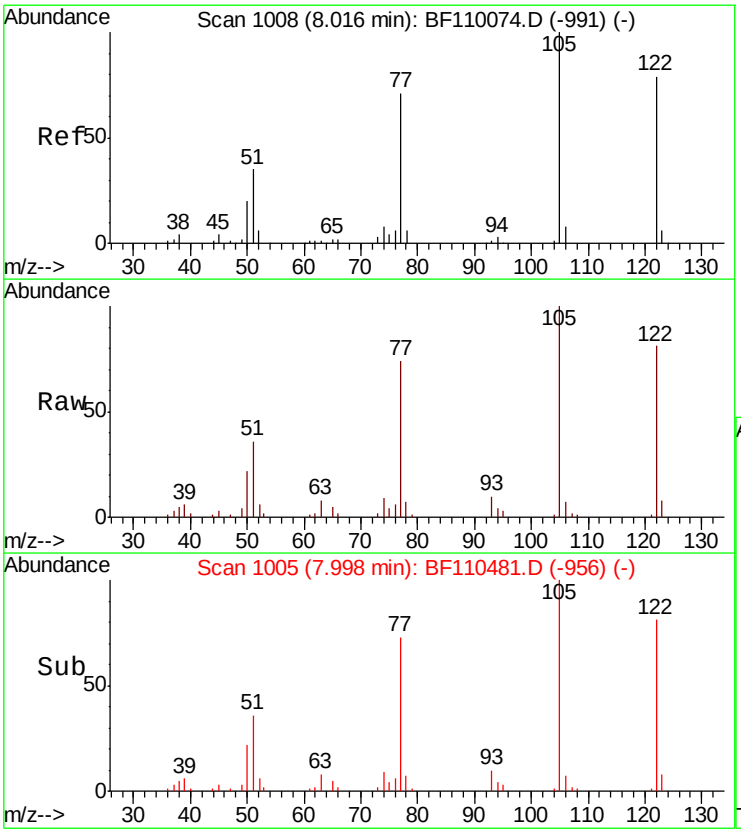
#31
Naphthalene
Concen: 40.210 ng
RT: 8.26 min Scan# 1050
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 665164

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.4	10.8	16.2

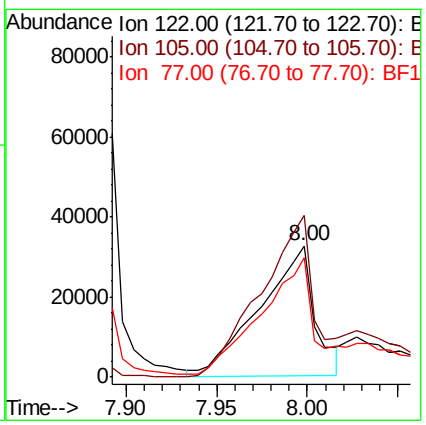


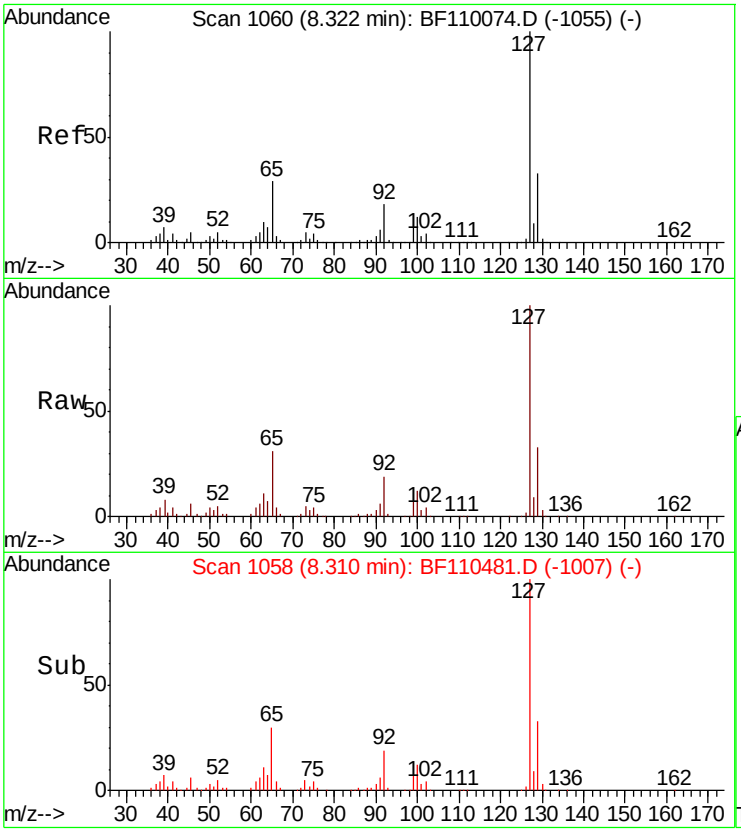


#32
Benzoic acid
Concen: 18.077 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:122 Resp: 68868

Ion	Ratio	Lower	Upper
122	100		
105	123.2	109.0	149.0
77	90.6	79.0	119.0



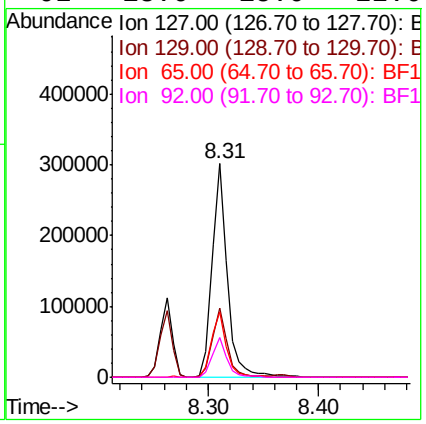


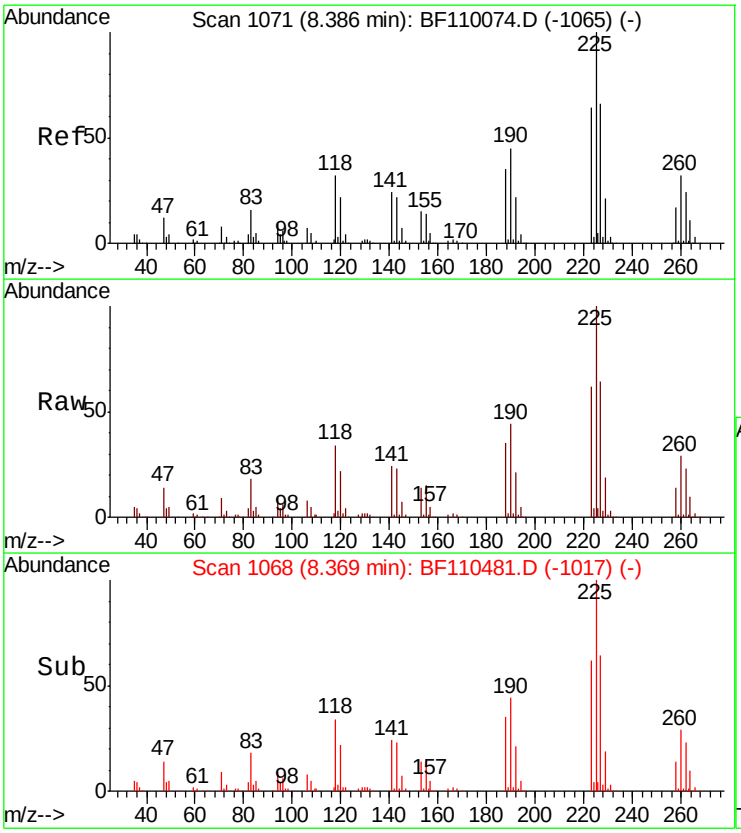
#33
4-Chloroaniline
Concen: 38.286 ng
RT: 8.31 min Scan# 1058
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 285043

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.0	39.0
65	30.6	25.1	37.7
92	18.6	15.0	22.6

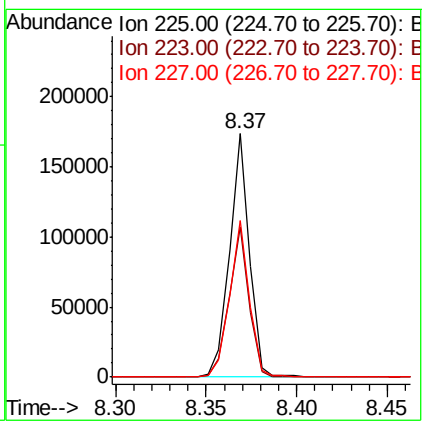


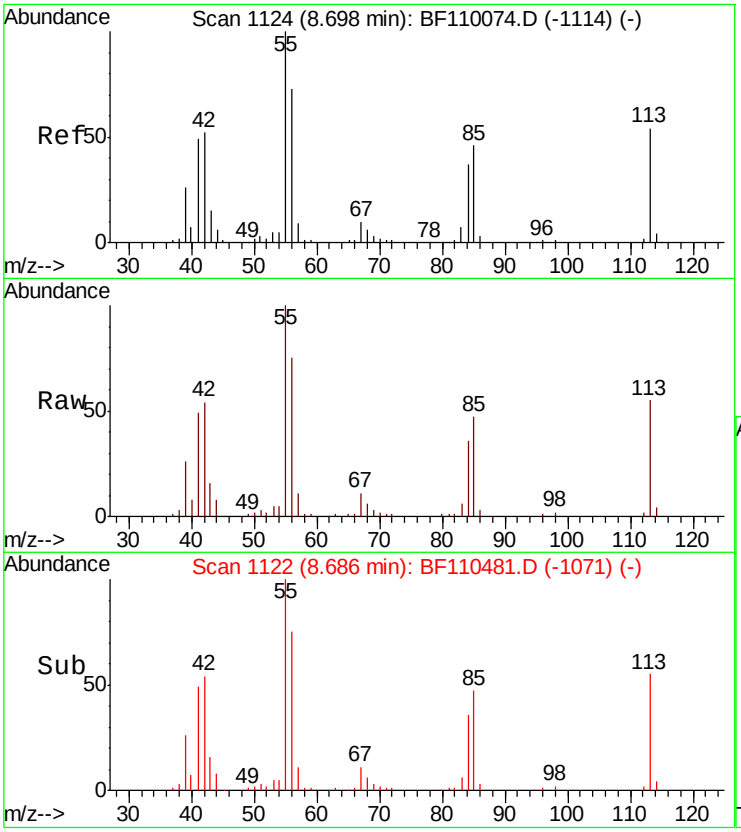


#34
Hexachlorobutadiene
Concen: 42.913 ng
RT: 8.37 min Scan# 1068
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:225 Resp: 132905

Ion	Ratio	Lower	Upper
225	100		
223	61.5	51.4	77.2
227	64.1	51.0	76.6



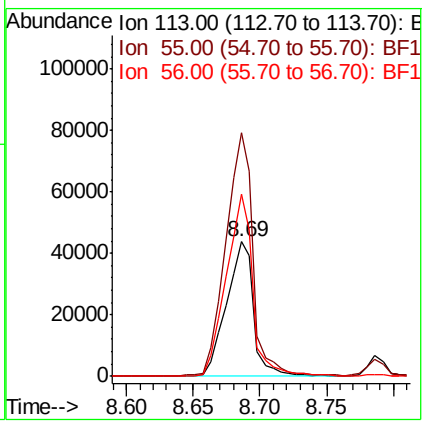


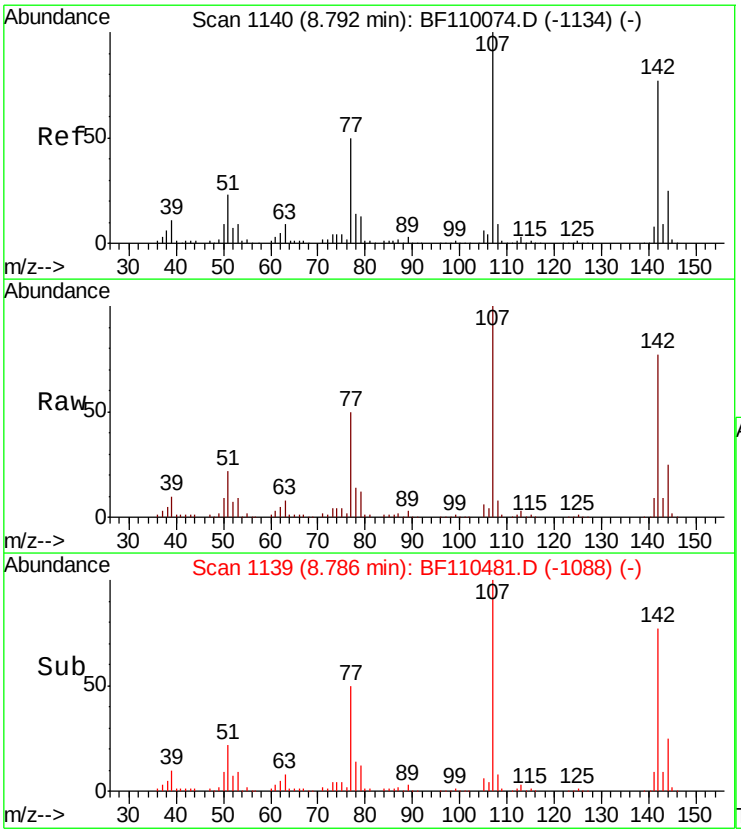
#35
Caprolactam
Concen: 36.076 ng
RT: 8.69 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 62616

Ion	Ratio	Lower	Upper
113	100		
55	180.8	142.8	182.8
56	135.7	105.0	145.0

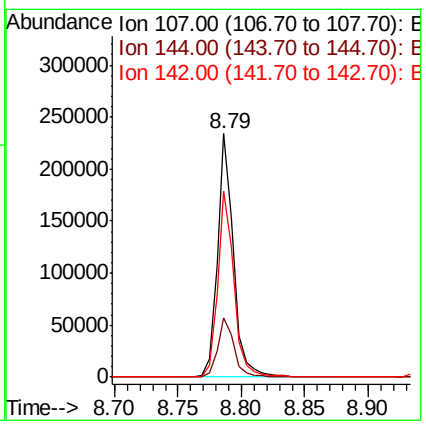


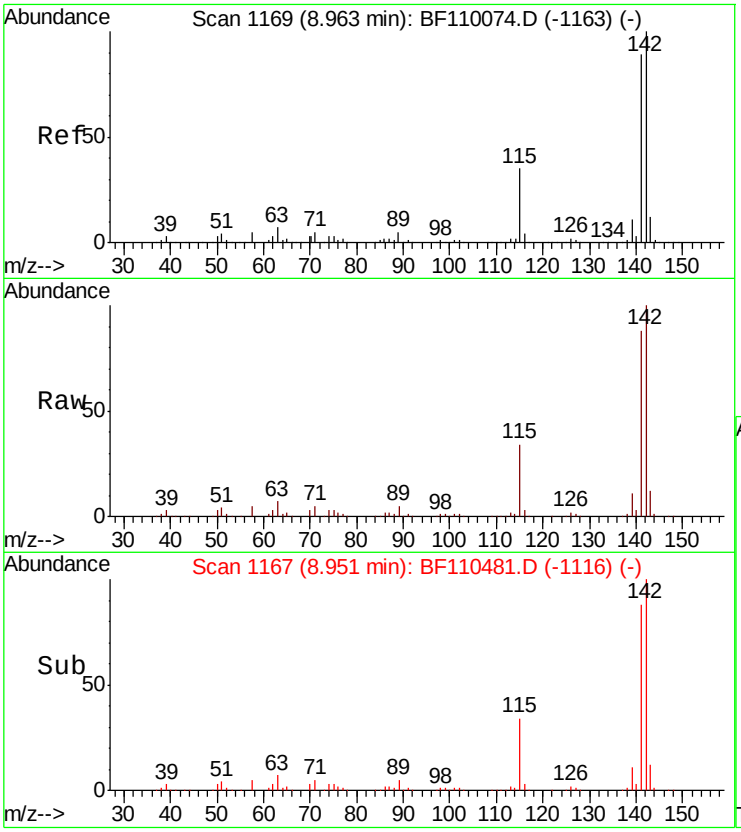


#36
4-Chloro-3-methylphenol
Concen: 38.541 ng
RT: 8.79 min Scan# 1139
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:107 Resp: 207544

Ion	Ratio	Lower	Upper
107	100		
144	24.6	20.0	30.0
142	76.5	59.7	89.5



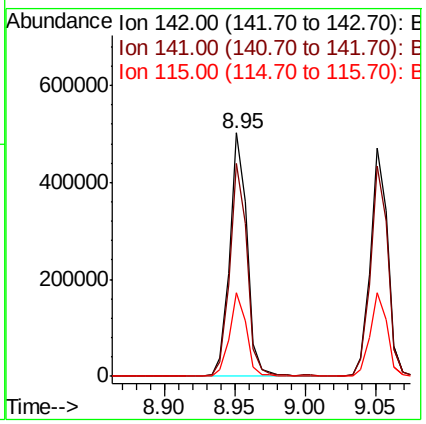


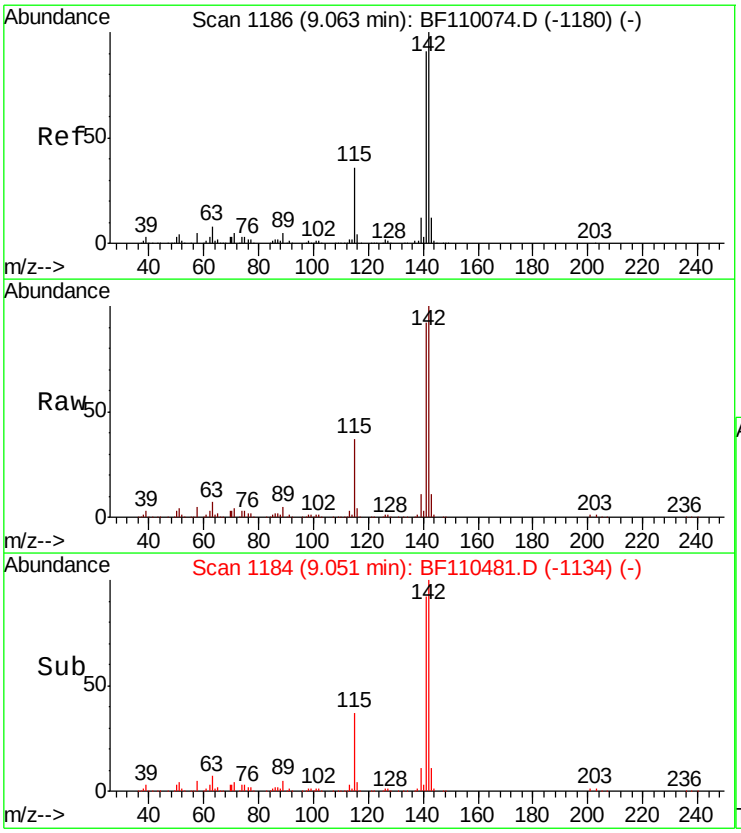
#37
2-Methylnaphthalene
Concen: 39.298 ng
RT: 8.95 min Scan# 1167
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 430112

Ion	Ratio	Lower	Upper
142	100		
141	87.6	71.4	107.2
115	34.2	28.7	43.1

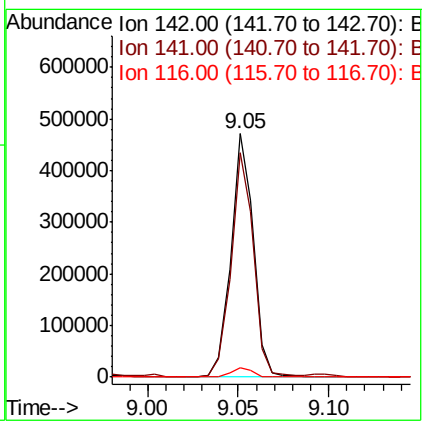


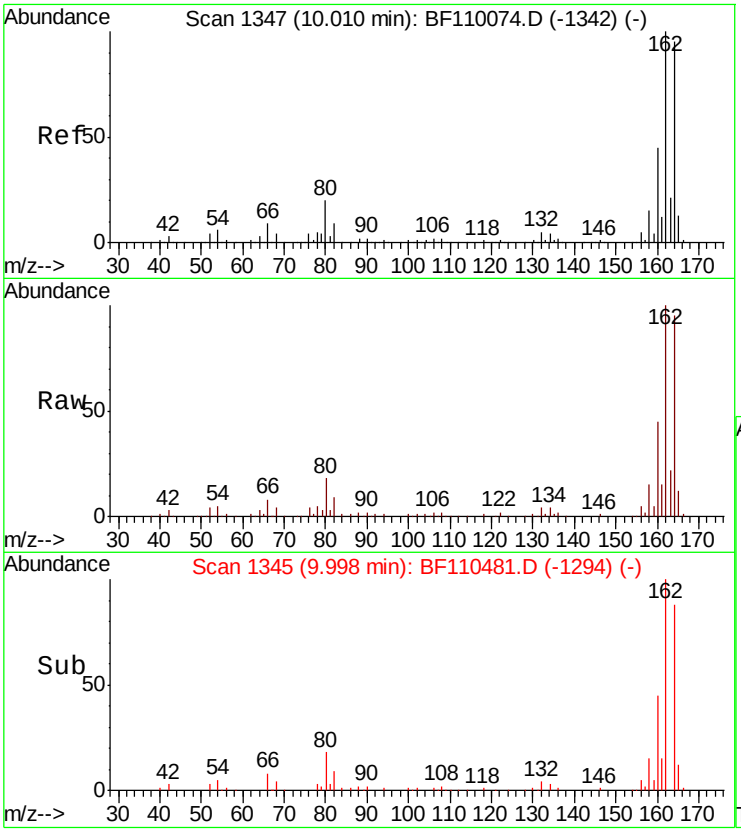


#38
1-Methylnaphthalene
Concen: 38.030 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:142 Resp: 402237

Ion	Ratio	Lower	Upper
142	100		
141	92.0	74.2	111.4
116	3.7	2.6	4.0



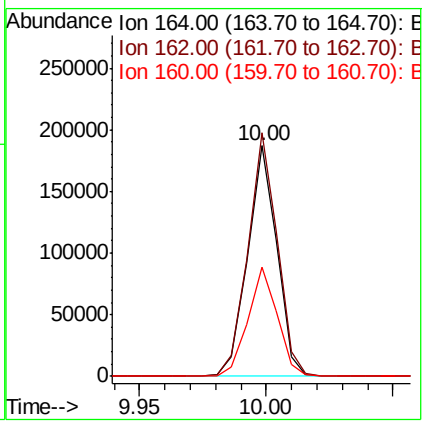


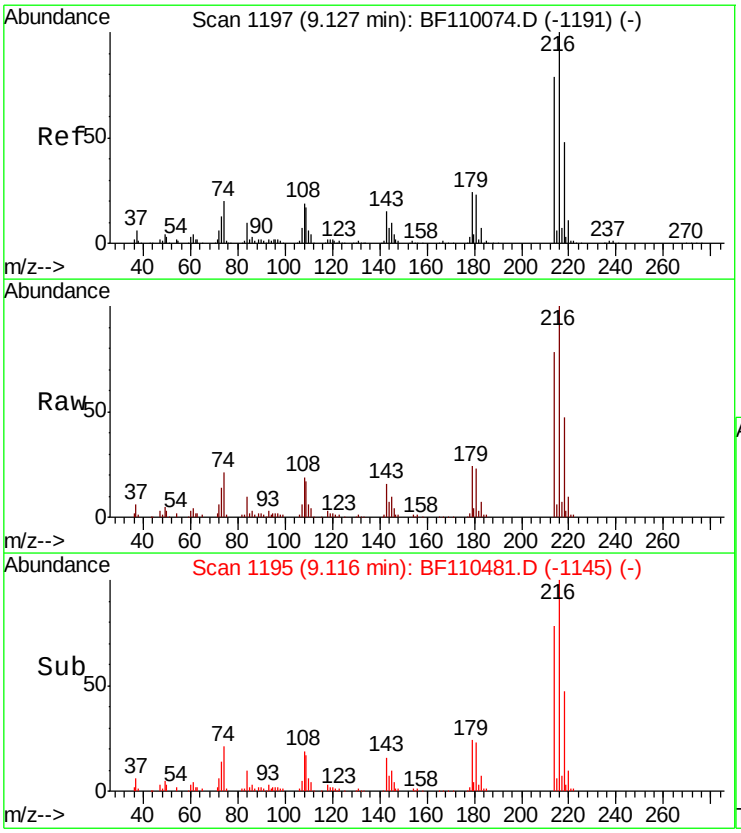
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.00 min Scan# 1345
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 150171

Ion	Ratio	Lower	Upper
164	100		
162	105.5	83.0	124.6
160	47.4	37.0	55.6

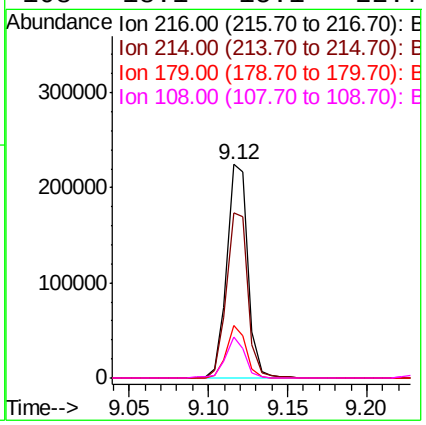


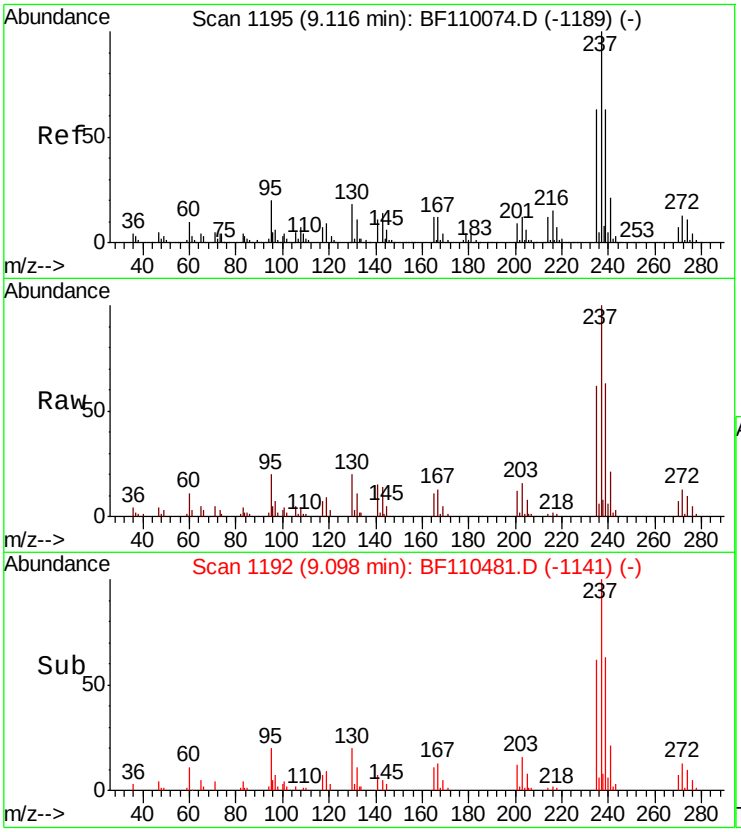


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.234 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:216 Resp: 206969

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.8	95.6
179	22.6	16.6	25.0
108	18.1	15.1	22.7



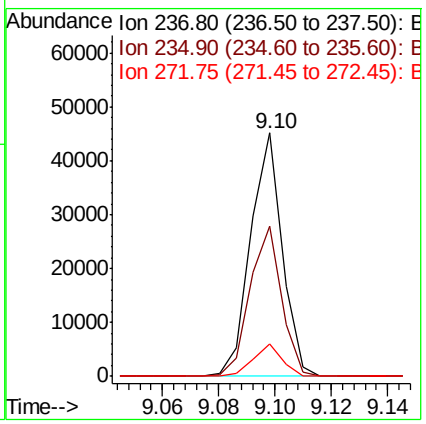


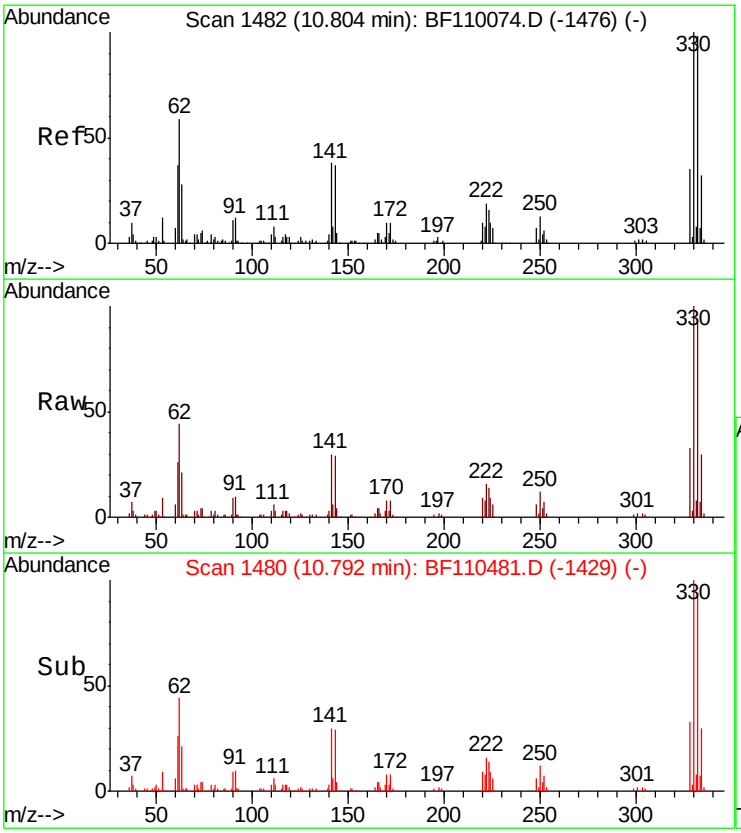
#41
Hexachlorocyclopentadiene
Concen: 14.629 ng
RT: 9.10 min Scan# 1192
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 35000

Ion	Ratio	Lower	Upper
237	100		
235	61.8	43.1	83.1
272	13.5	0.0	32.6

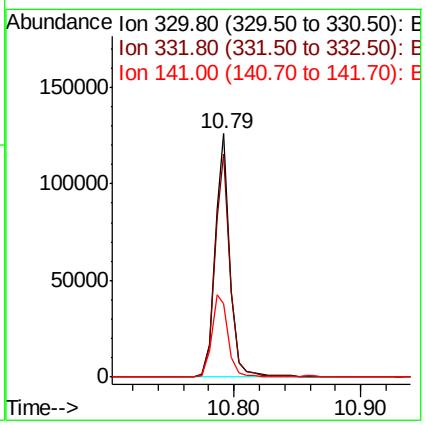


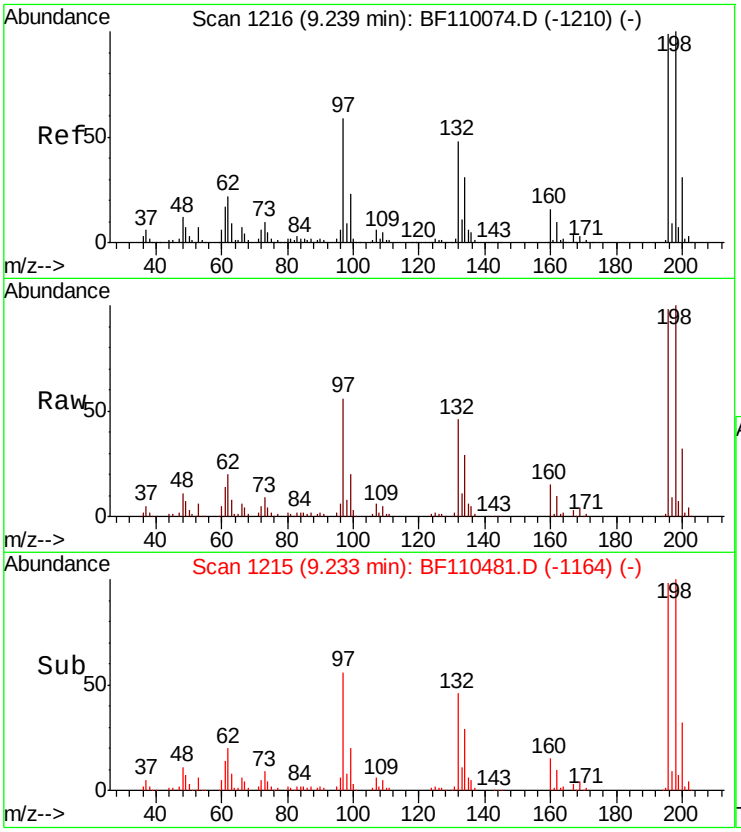


#42
2,4,6-Tribromophenol
Concen: 69.837 ng
RT: 10.79 min Scan# 1480
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:330 Resp: 103885

Ion	Ratio	Lower	Upper
330	100		
332	94.5	77.1	115.7
141	37.5	27.0	40.4



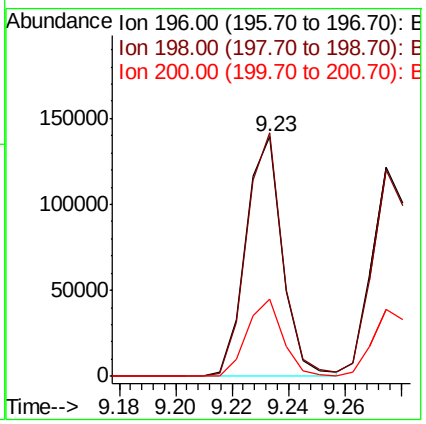


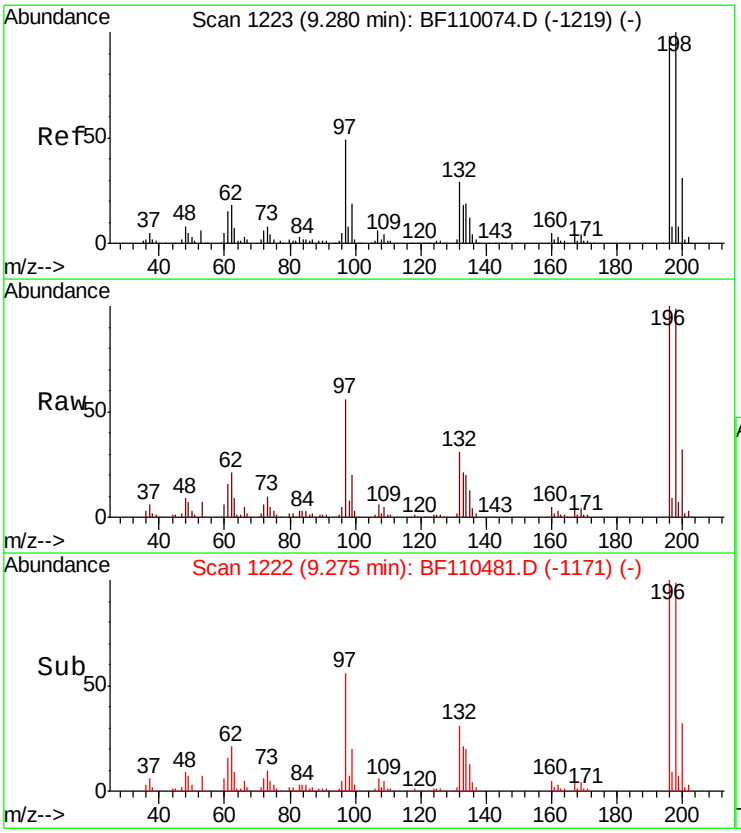
#43
2,4,6-Trichlorophenol
Concen: 41.576 ng
RT: 9.23 min Scan# 1215
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 125473

Ion	Ratio	Lower	Upper
196	100		
198	101.7	76.2	114.4
200	32.3	24.4	36.6

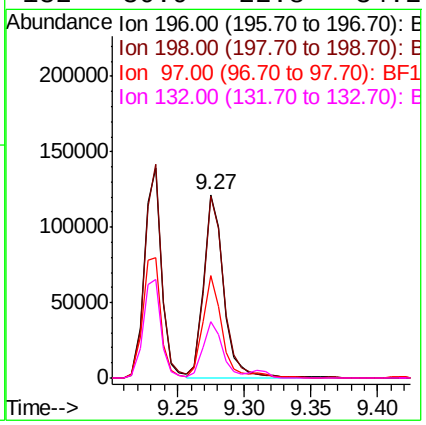


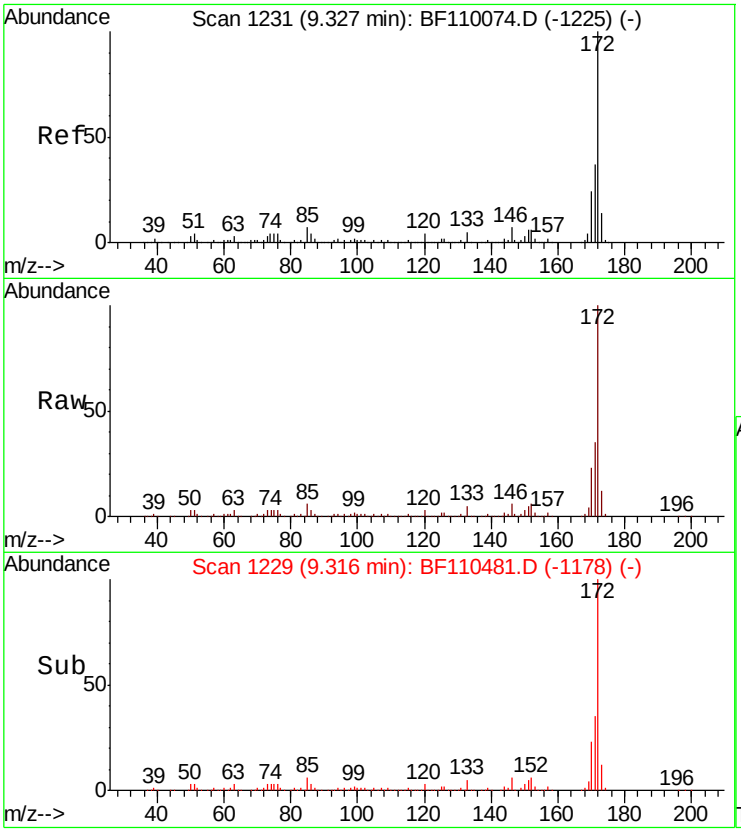


#44
2,4,5-Trichlorophenol
Concen: 40.290 ng
RT: 9.27 min Scan# 1222
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:196 Resp: 128527

Ion	Ratio	Lower	Upper
196	100		
198	98.9	75.8	113.6
97	56.1	42.4	63.6
132	30.9	22.8	34.2



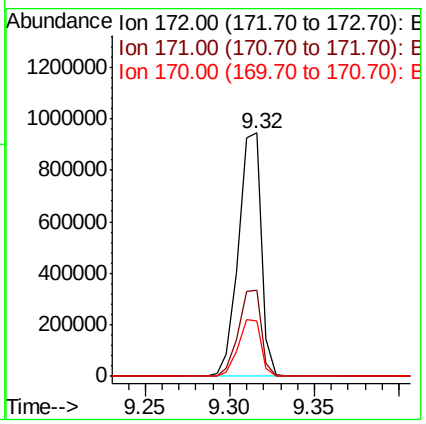


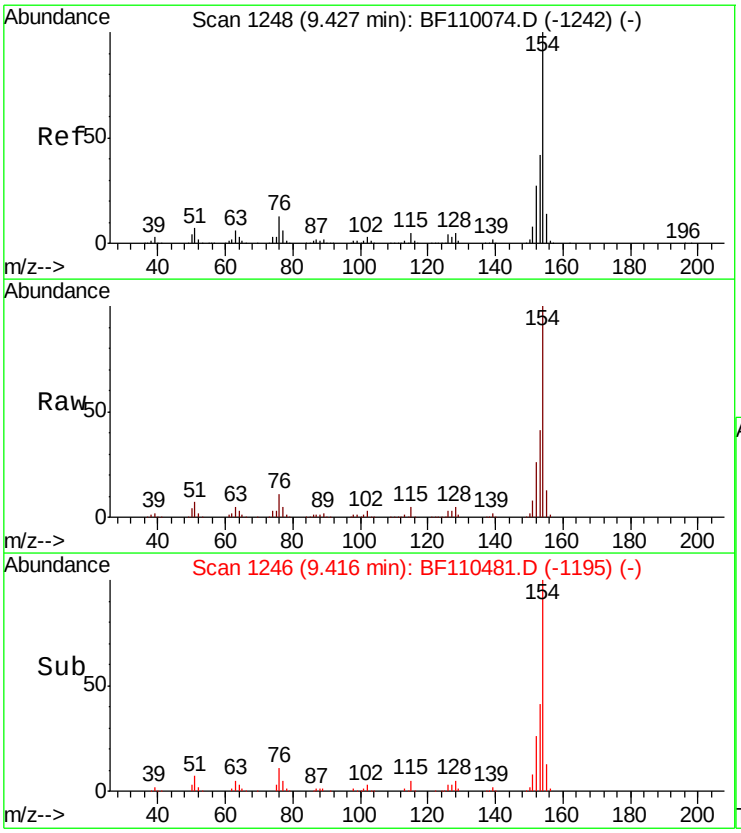
#45
2-Fluorobiphenyl
Concen: 93.207 ng
RT: 9.32 min Scan# 1229
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 891382

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.6	43.0
170	23.0	19.7	29.5

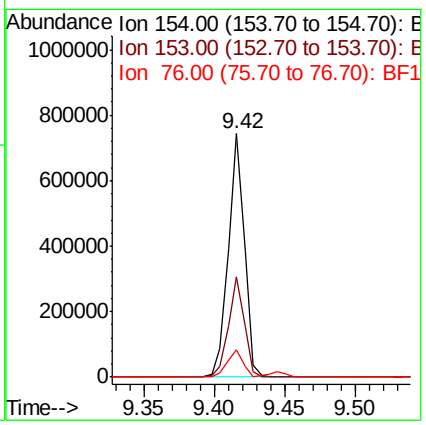


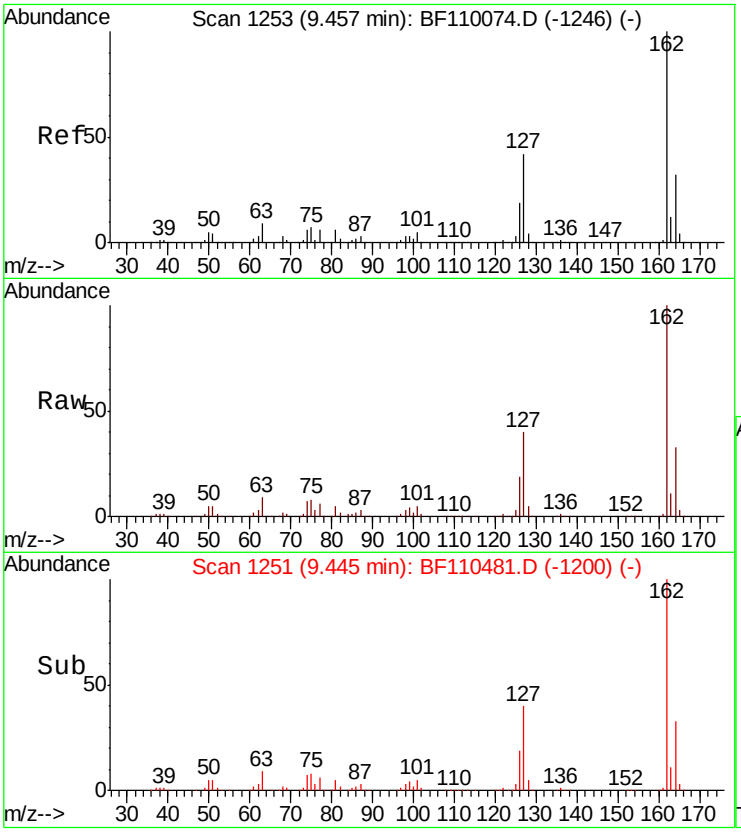


#46
1,1'-Biphenyl
Concen: 43.364 ng
RT: 9.42 min Scan# 1246
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:154 Resp: 588882

Ion	Ratio	Lower	Upper
154	100		
153	41.4	20.4	60.4
76	11.2	0.0	31.9



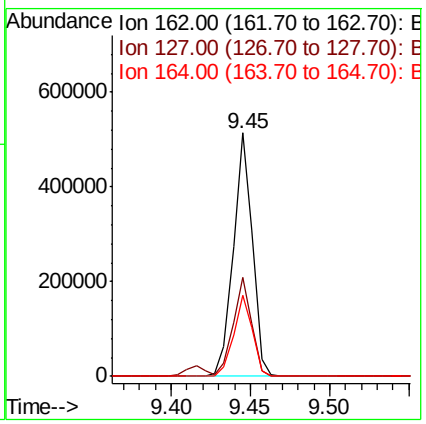


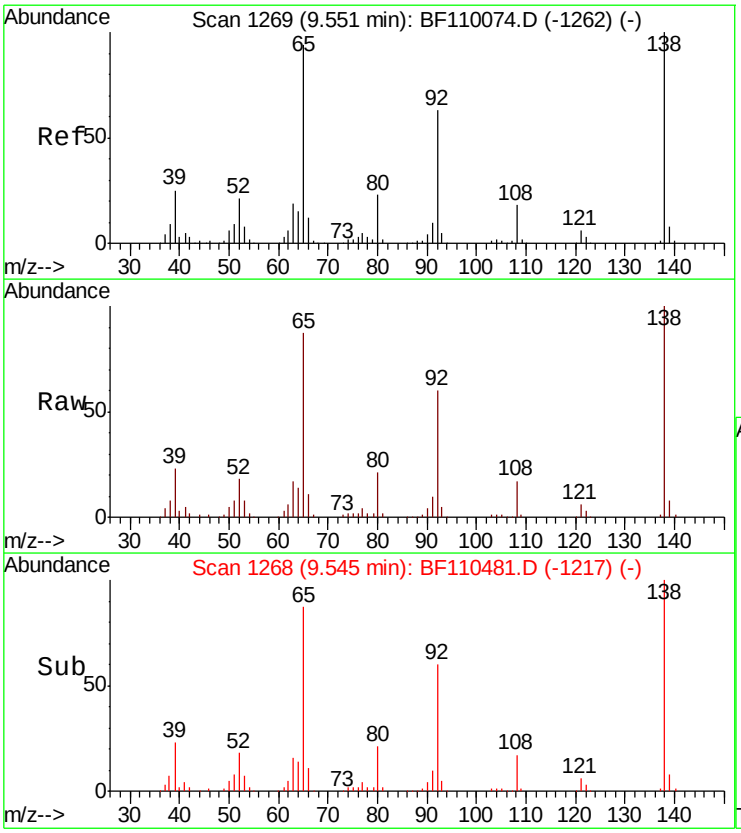
#47
2-Chloronaphthalene
Concen: 42.830 ng
RT: 9.45 min Scan# 1251
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 426646

Ion	Ratio	Lower	Upper
162	100		
127	40.5	32.6	48.8
164	33.2	25.9	38.9

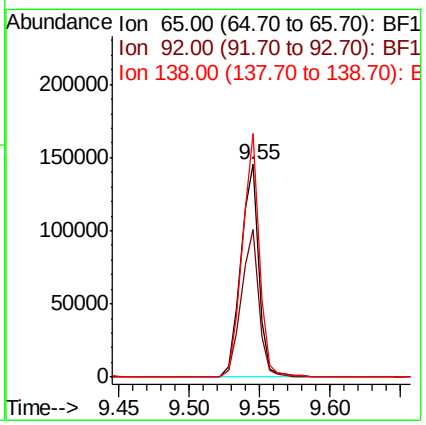


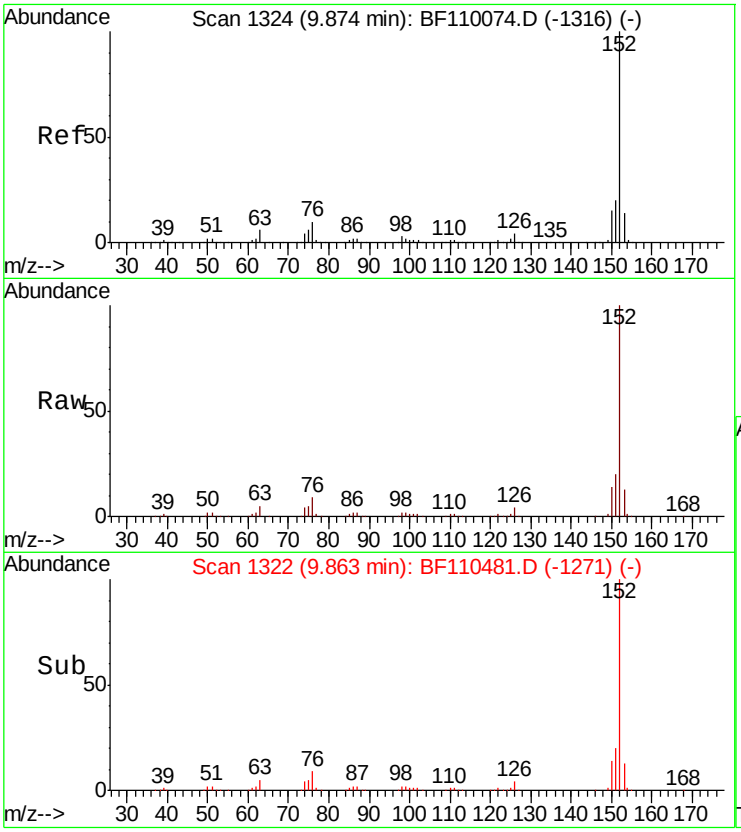


#48
2-Nitroaniline
Concen: 42.712 ng
RT: 9.55 min Scan# 1268
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion: 65 Resp: 128928

Ion	Ratio	Lower	Upper
65	100		
92	69.3	54.6	81.8
138	114.6	80.3	120.5



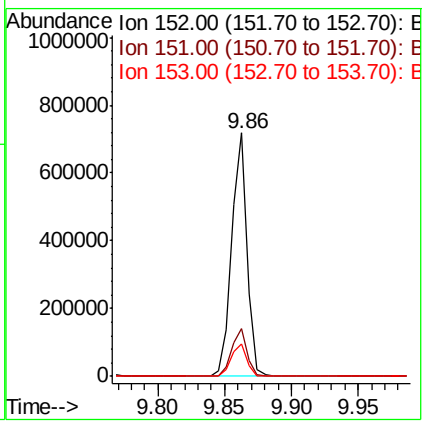


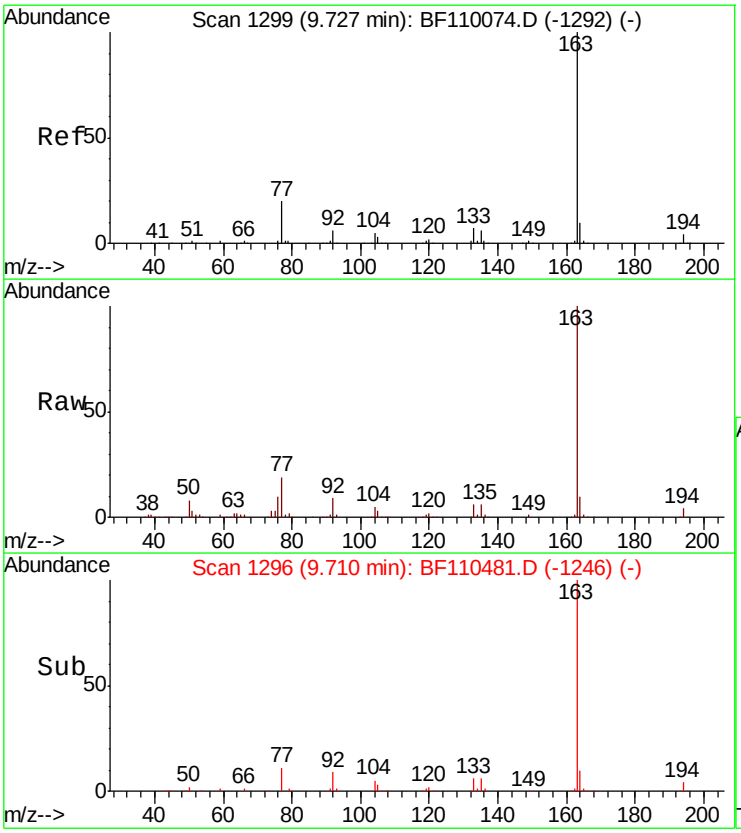
#49
Acenaphthylene
Concen: 40.669 ng
RT: 9.86 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 585132

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.8	23.8
153	13.5	10.4	15.6

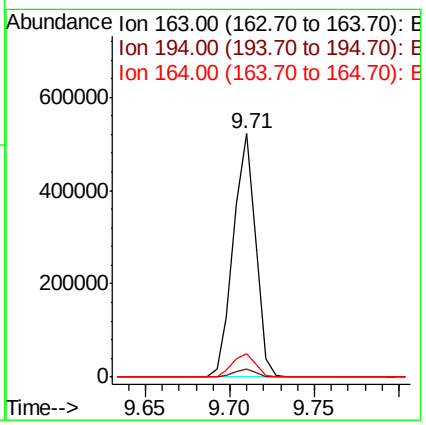


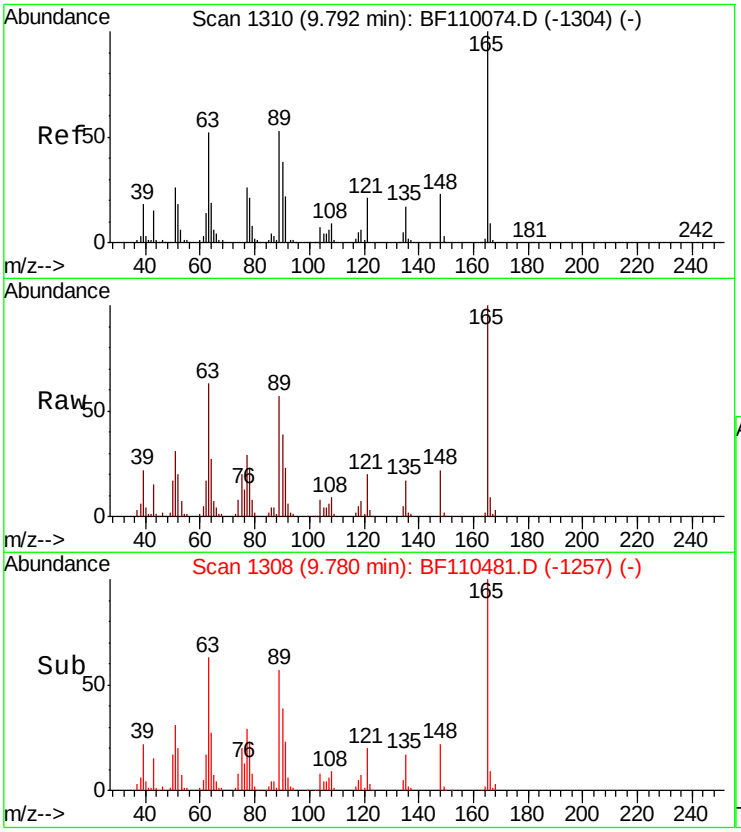


#50
Dimethylphthalate
Concen: 43.049 ng
RT: 9.71 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:163 Resp: 477214

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.2	4.8
164	9.6	8.1	12.1



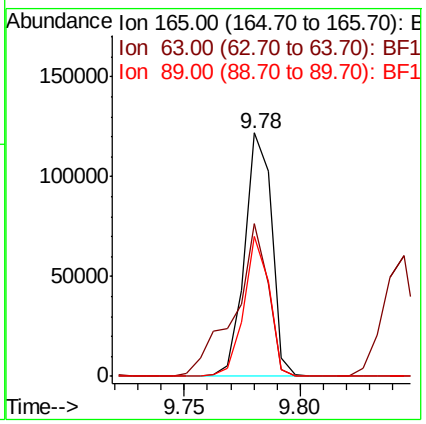


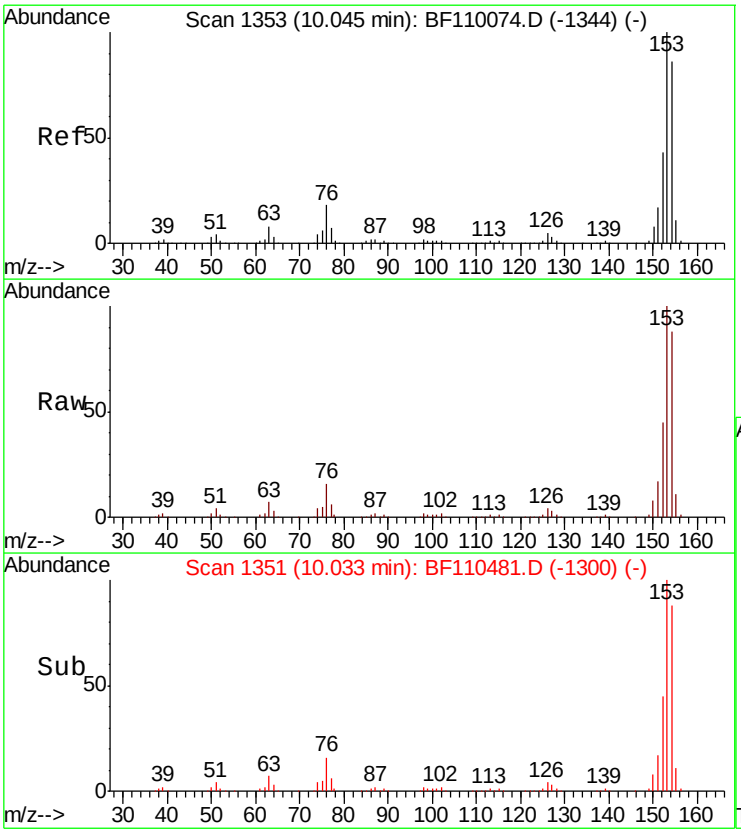
#51
2,6-Dinitrotoluene
Concen: 41.995 ng
RT: 9.78 min Scan# 1308
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 100275

Ion	Ratio	Lower	Upper
165	100		
63	62.8	48.9	73.3
89	57.4	46.6	69.8

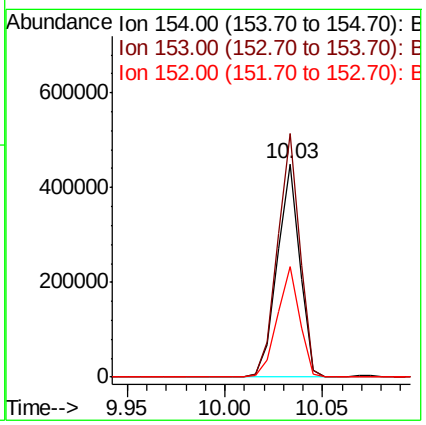


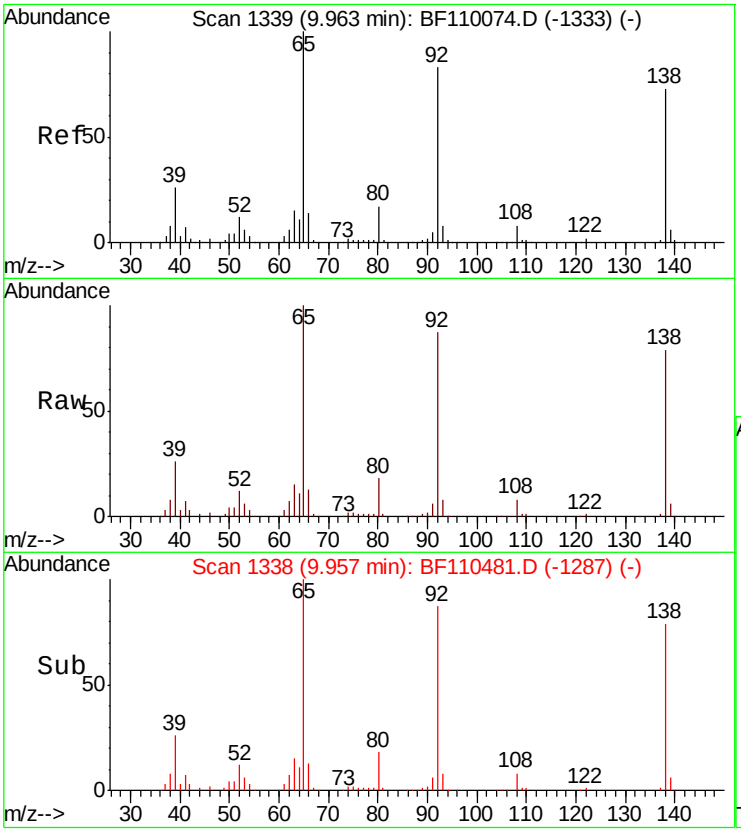


#52
Acenaphthene
Concen: 37.840 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:154 Resp: 360166

Ion	Ratio	Lower	Upper
154	100		
153	114.1	90.1	135.1
152	51.5	43.4	65.2



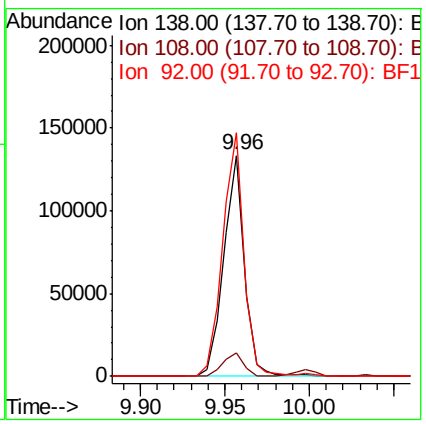


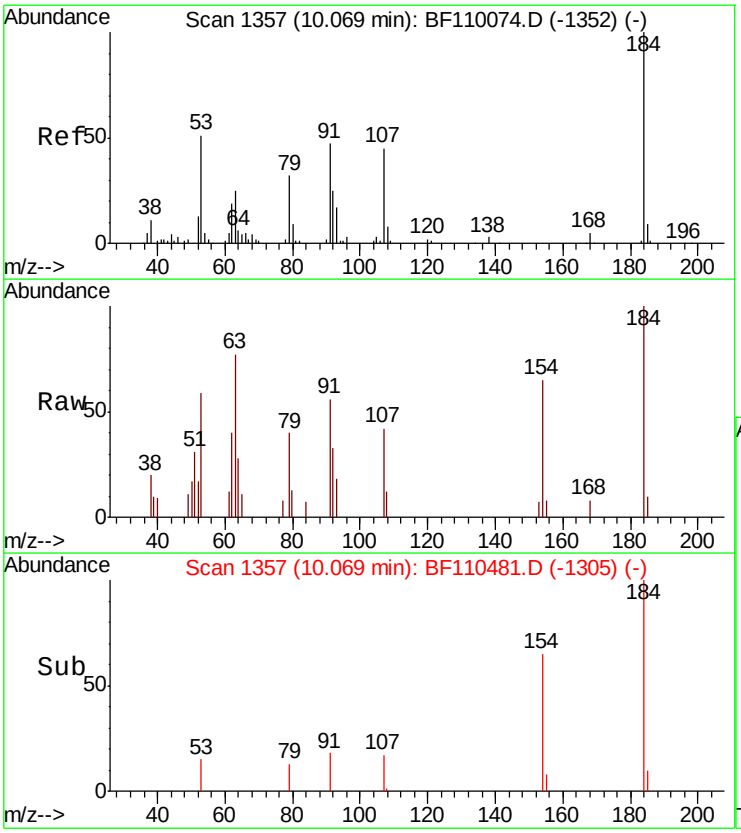
#53
3-Nitroaniline
Concen: 39.936 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 113400

Ion	Ratio	Lower	Upper
138	100		
108	10.7	8.7	13.1
92	110.4	97.0	145.4

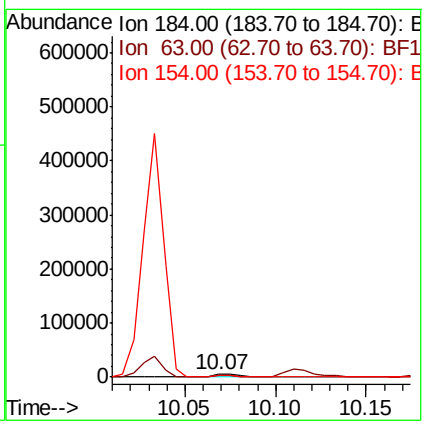


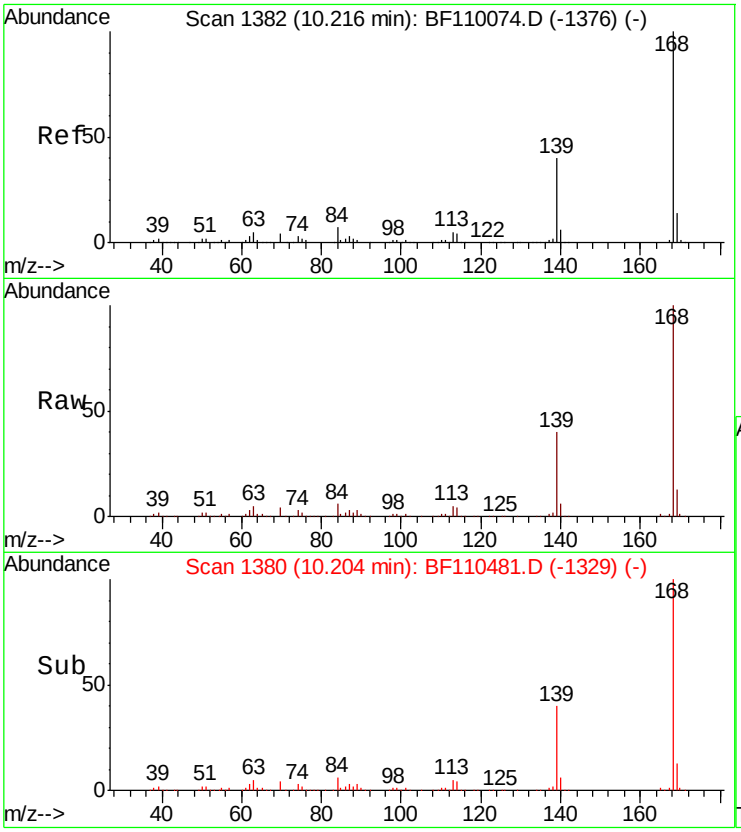


#54
2,4-Dinitrophenol
Concen: 11.504 ng
RT: 10.07 min Scan# 1357
Delta R.T. 0.01 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:184 Resp: 6413

Ion	Ratio	Lower	Upper
184	100		
63	76.7	55.8	83.6
154	64.5	63.2	94.8



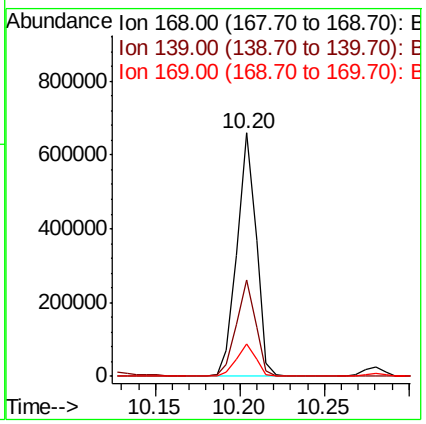


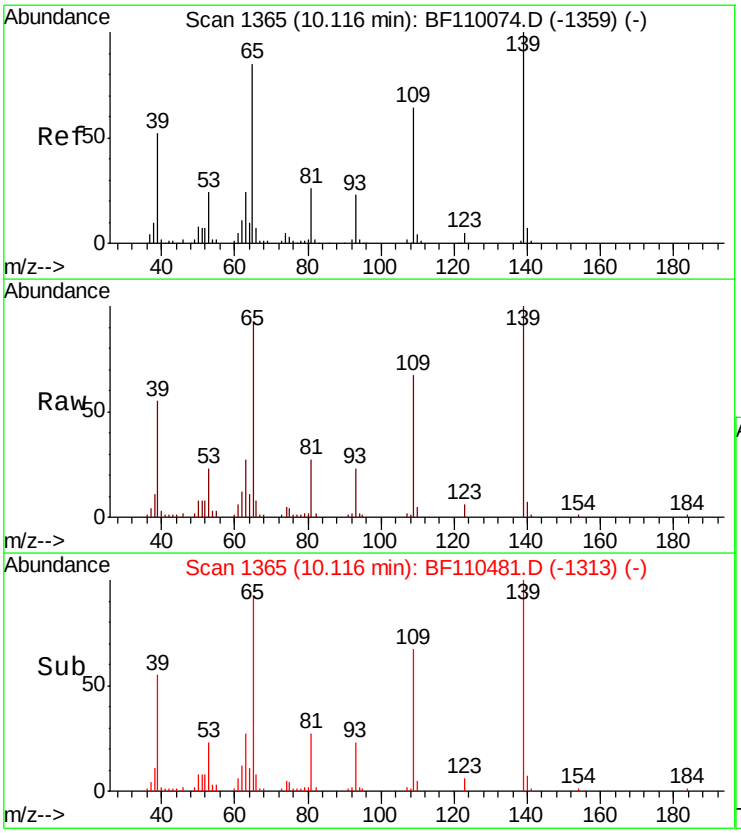
#55
Dibenzofuran
Concen: 39.202 ng
RT: 10.20 min Scan# 1380
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 522409

Ion	Ratio	Lower	Upper
168	100		
139	39.8	33.0	49.6
169	13.3	11.3	16.9

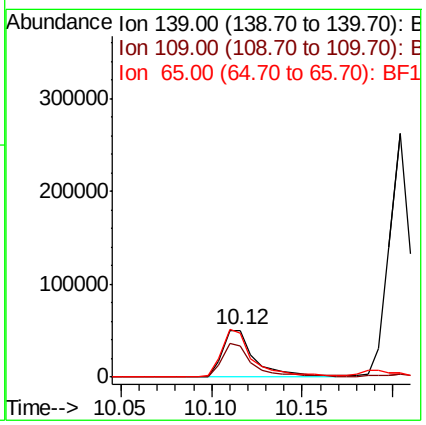


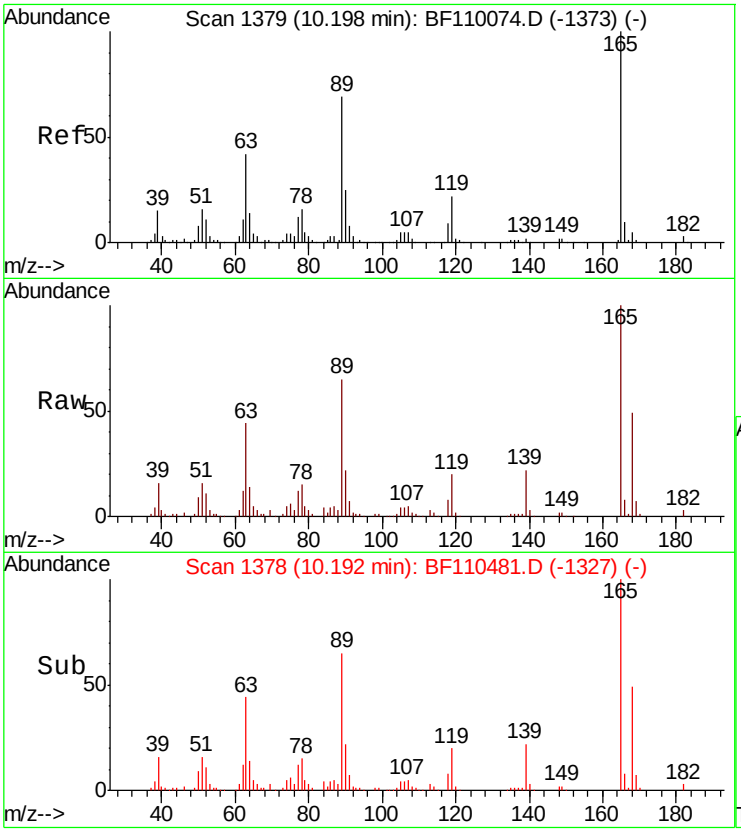


#56
4-Nitrophenol
Concen: 30.522 ng
RT: 10.12 min Scan# 1365
Delta R.T. 0.01 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:139 Resp: 64145

Ion	Ratio	Lower	Upper
139	100		
109	67.2	55.8	95.8
65	92.5	77.9	117.9



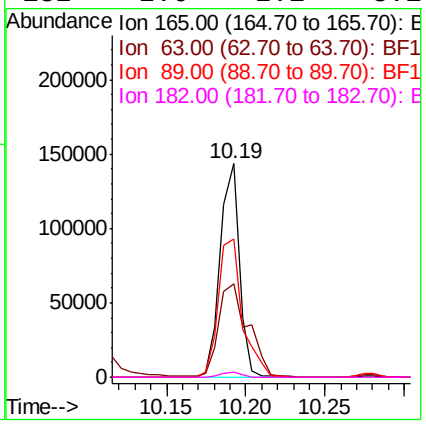


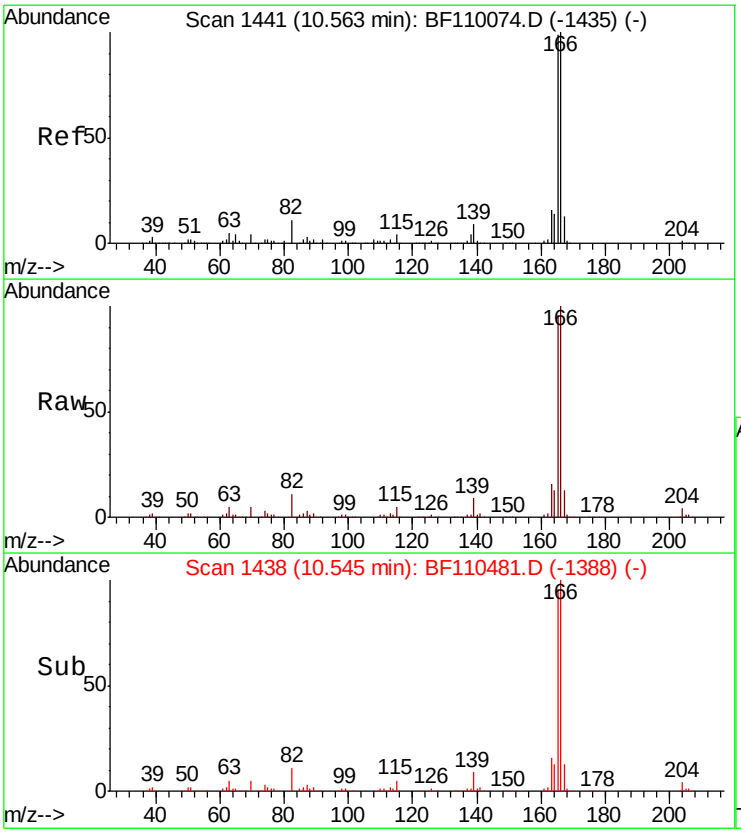
#57
2,4-Dinitrotoluene
Concen: 40.141 ng
RT: 10.19 min Scan# 1378
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 121745

Ion	Ratio	Lower	Upper
165	100		
63	43.7	44.8	67.2#
89	64.5	62.2	93.4
182	2.6	2.1	3.1

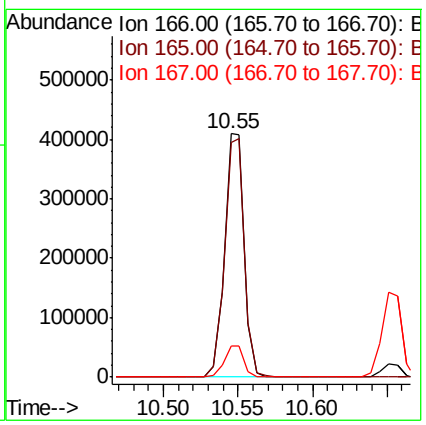


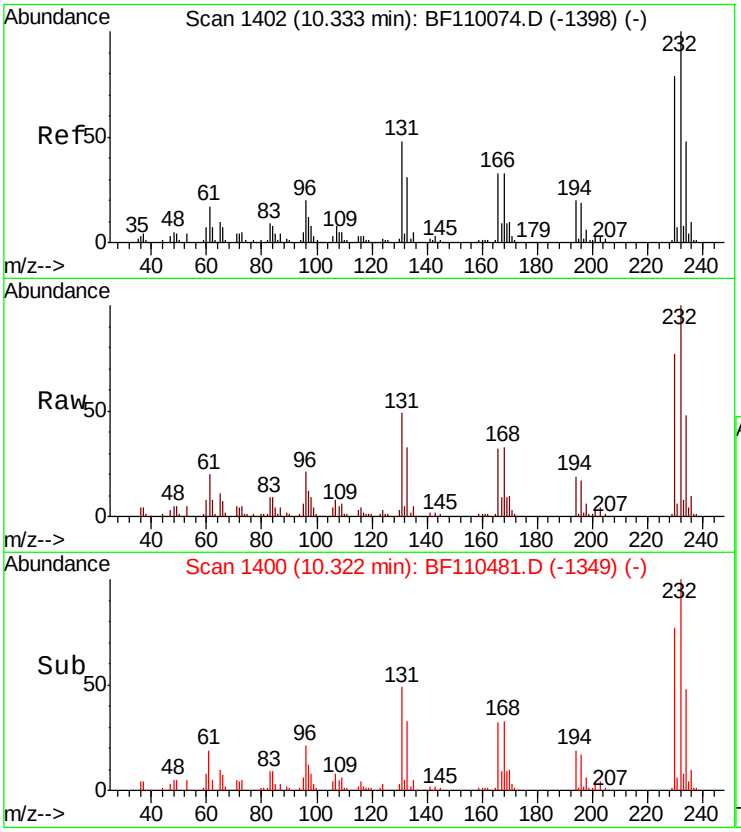


#58
Fluorene
Concen: 38.525 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:166 Resp: 382088

Ion	Ratio	Lower	Upper
166	100		
165	96.2	78.6	117.8
167	12.9	10.8	16.2



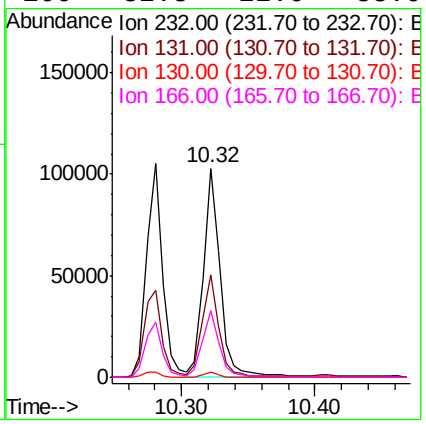


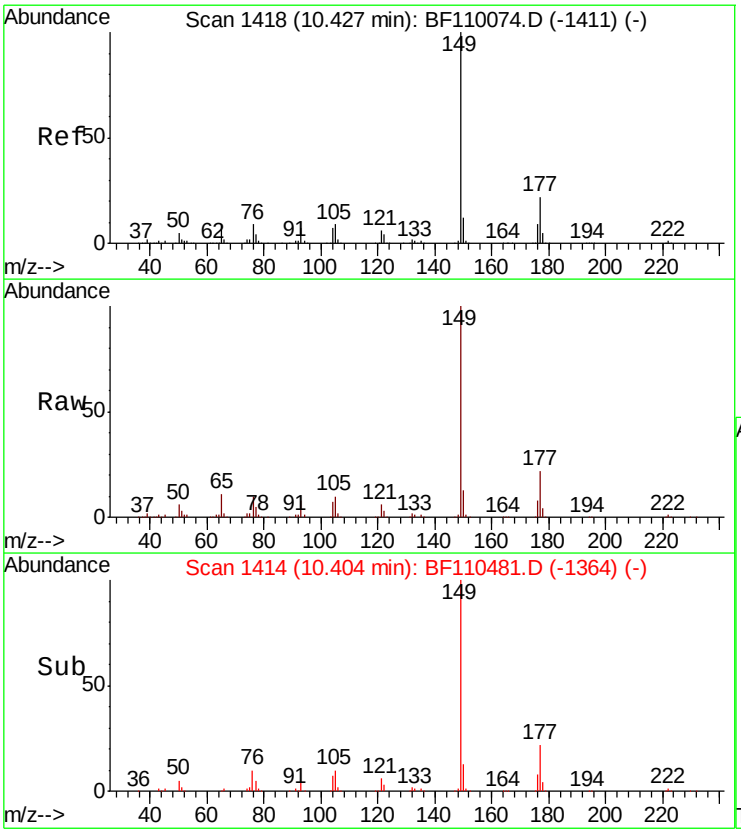
#59
2,3,4,6-Tetrachlorophenol
Concen: 34.527 ng
RT: 10.32 min Scan# 1400
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 89775

Ion	Ratio	Lower	Upper
232	100		
131	48.4	37.0	55.4
130	2.2	1.8	2.6
166	32.8	22.0	33.0

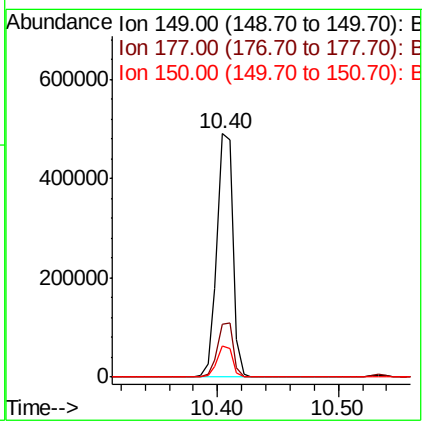


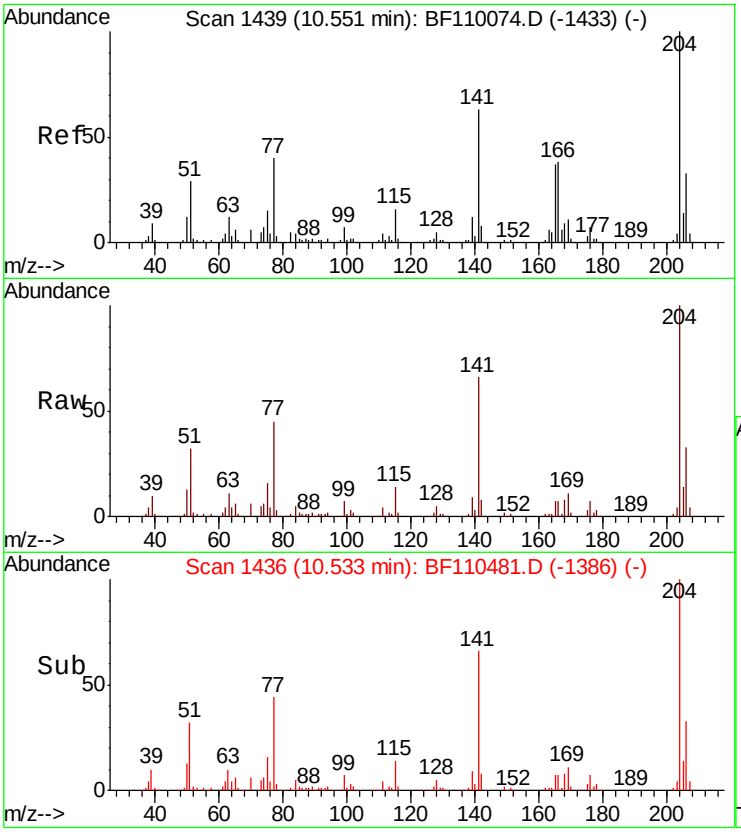


#60
Diethylphthalate
Concen: 41.351 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:149 Resp: 447456

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.4	26.2
150	12.8	9.8	14.8



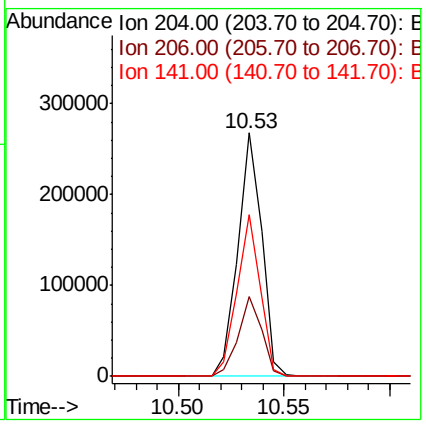


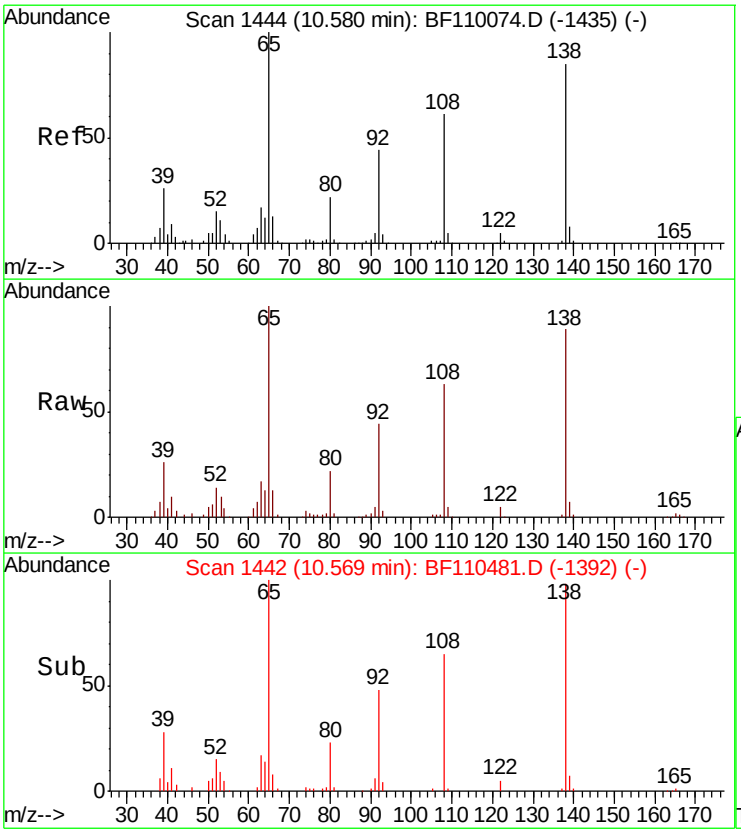
#61
4-Chlorophenyl-phenylether
Concen: 39.929 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 208910

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.5	39.7
141	66.5	51.8	77.8

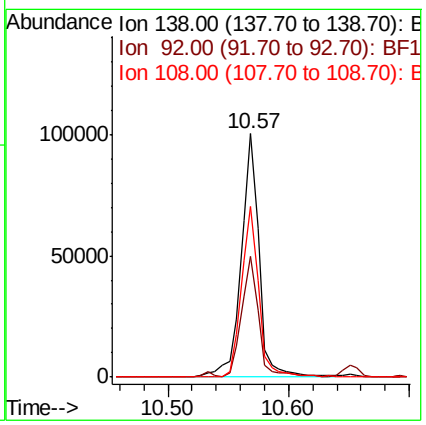


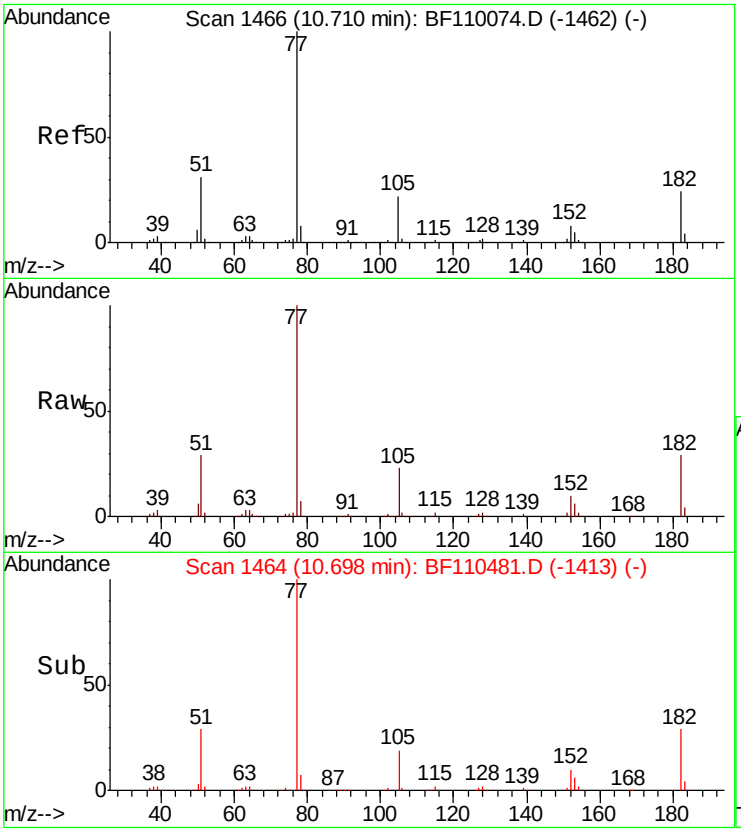


#62
4-Nitroaniline
Concen: 36.894 ng
RT: 10.57 min Scan# 1442
Delta R.T. -0.01 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:138 Resp: 104198

Ion	Ratio	Lower	Upper
138	100		
92	49.5	31.7	71.7
108	70.1	59.3	99.3



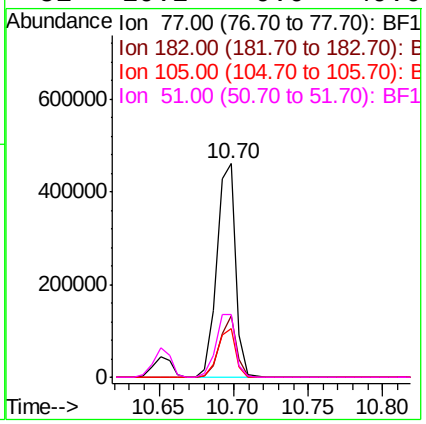


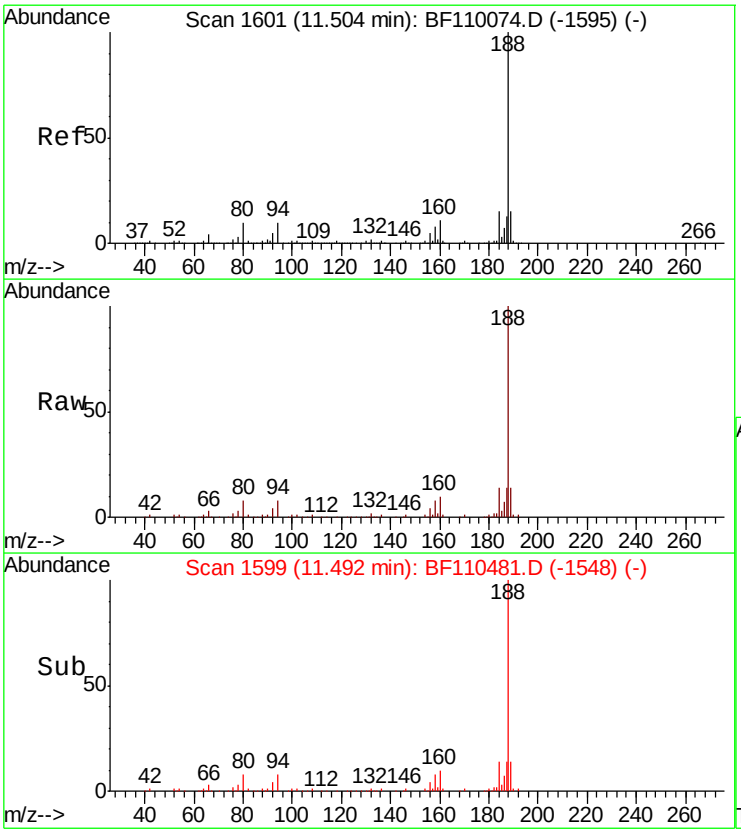
#63
Azobenzene
Concen: 37.952 ng
RT: 10.70 min Scan# 1464
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 407647

Ion	Ratio	Lower	Upper
77	100		
182	28.6	4.3	44.3
105	22.9	1.3	41.3
51	29.2	9.0	49.0

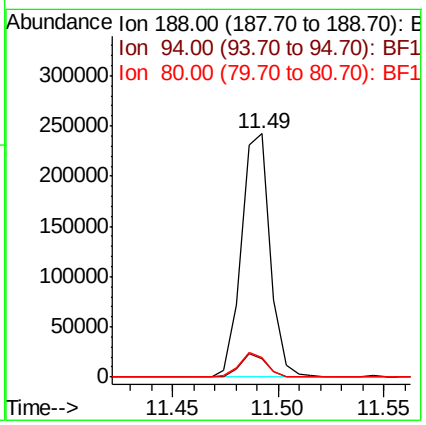


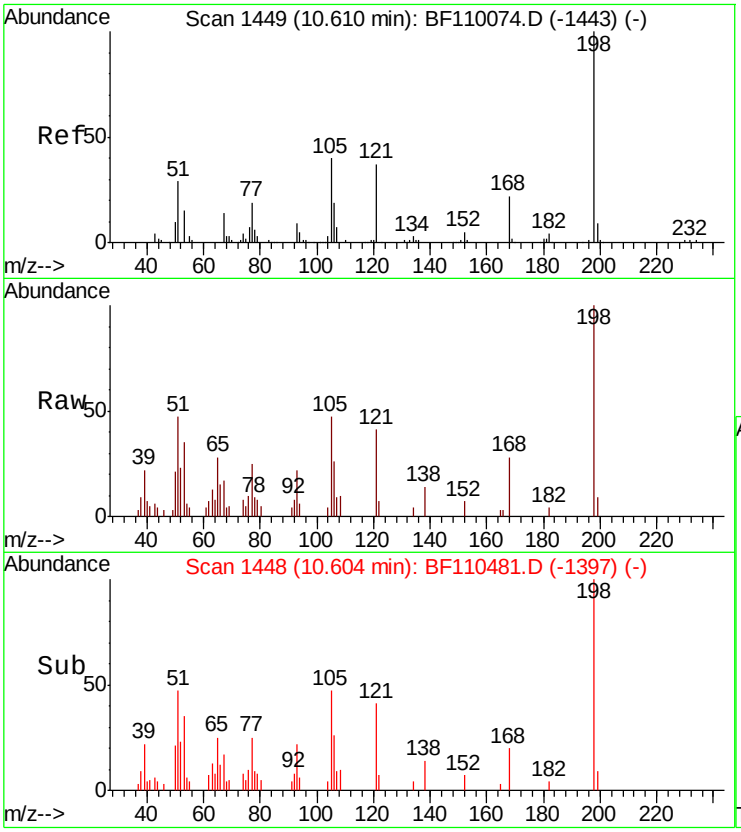


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.49 min Scan# 1599
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:188 Resp: 228410

Ion	Ratio	Lower	Upper
188	100		
94	7.7	7.2	10.8
80	8.2	7.9	11.9



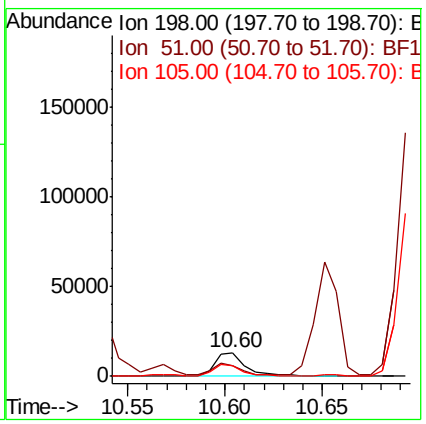


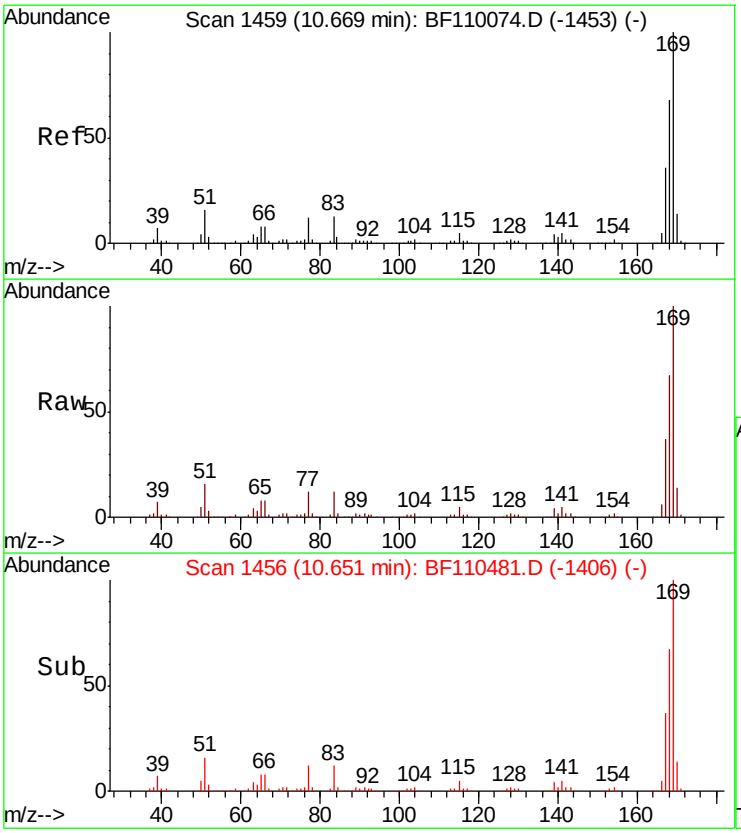
#65
4,6-Dinitro-2-methylphenol
Concen: 13.700 ng
RT: 10.60 min Scan# 1448
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 14297

Ion	Ratio	Lower	Upper
198	100		
51	47.4	22.8	62.8
105	46.7	23.6	63.6

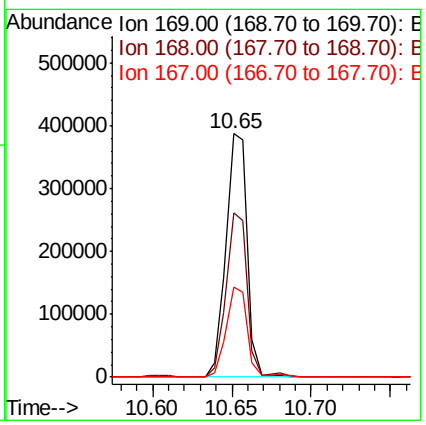


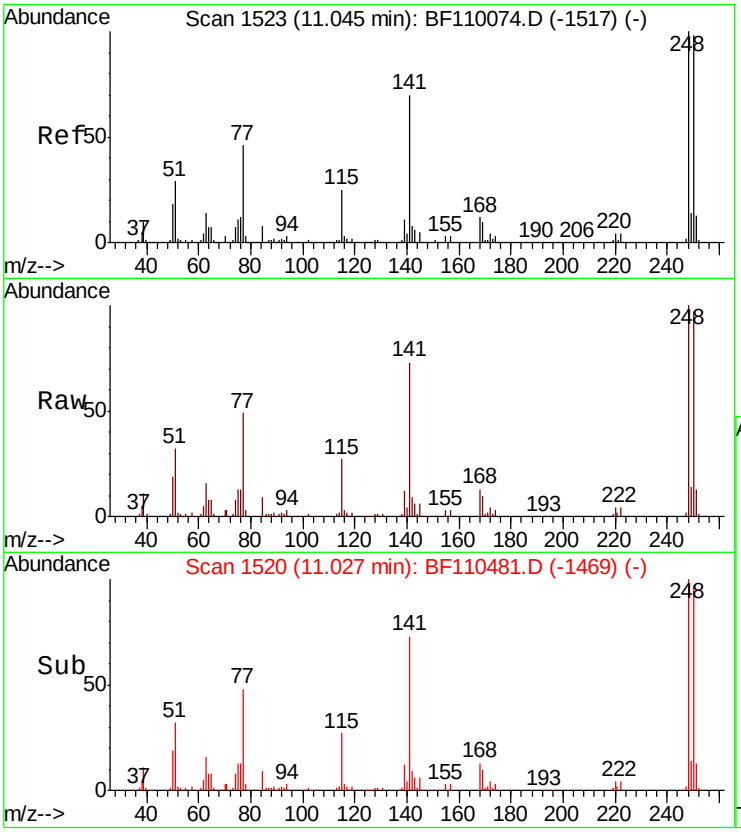


#66
n-Nitrosodiphenylamine
Concen: 47.830 ng
RT: 10.65 min Scan# 1456
Delta R.T. -0.01 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:169 Resp: 358333

Ion	Ratio	Lower	Upper
169	100		
168	67.4	51.2	76.8
167	37.0	27.8	41.6



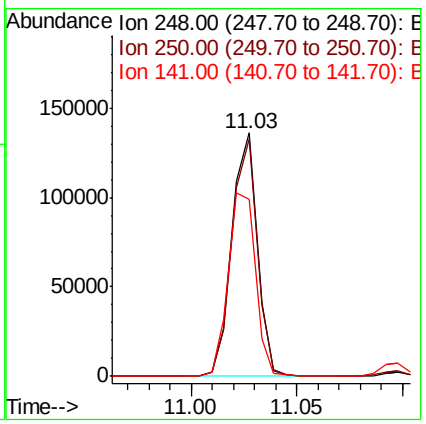


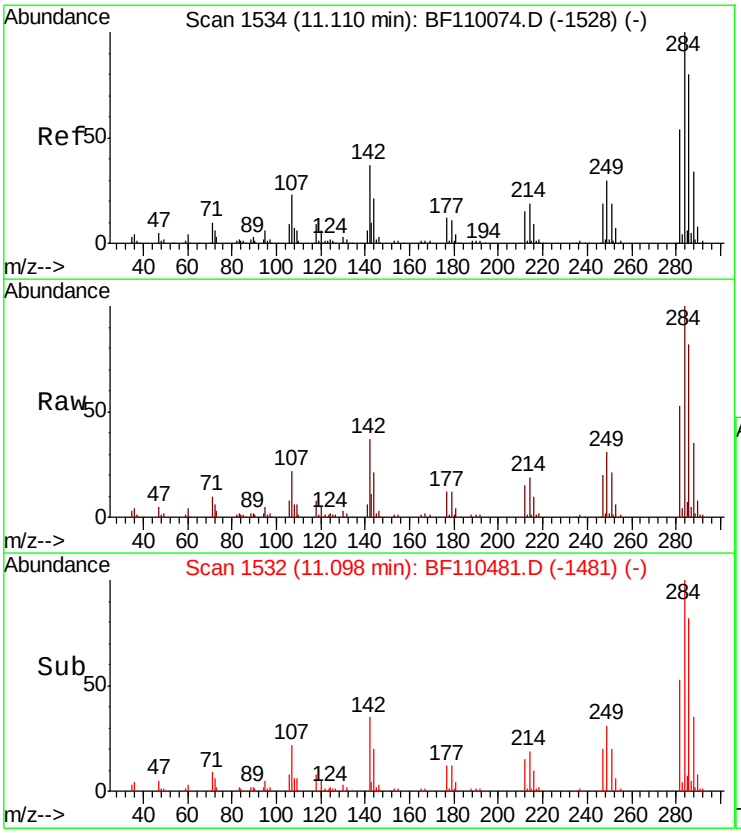
#67
4-Bromophenyl-phenylether
Concen: 45.552 ng
RT: 11.03 min Scan# 1520
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 112859

Ion	Ratio	Lower	Upper
248	100		
250	97.2	79.4	119.2
141	72.7	55.9	83.9

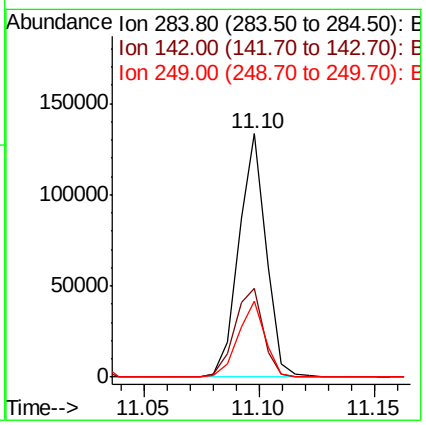


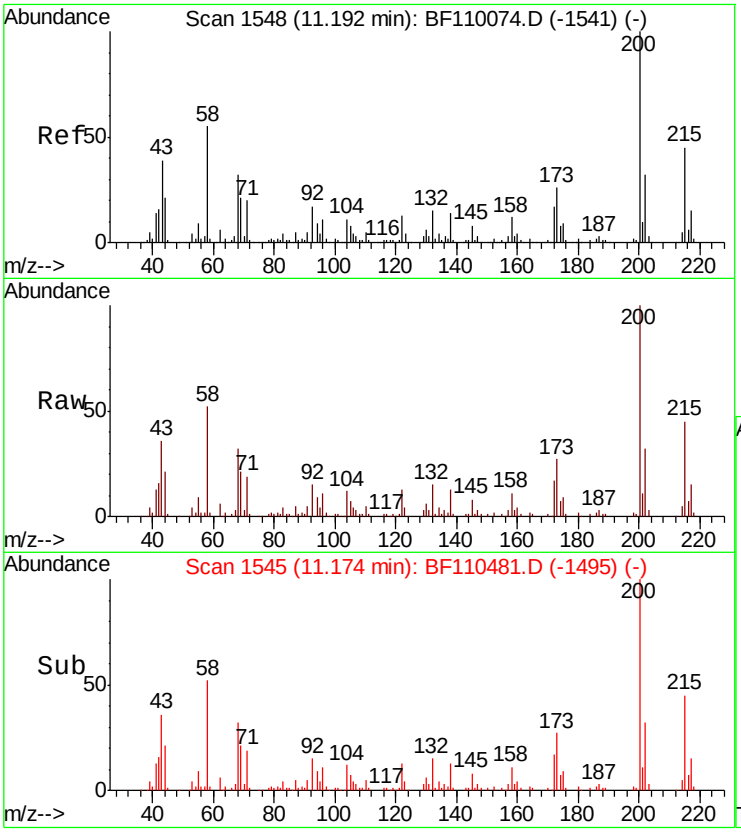


#68
Hexachlorobenzene
Concen: 41.750 ng
RT: 11.10 min Scan# 1532
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:284 Resp: 109753

Ion	Ratio	Lower	Upper
284	100		
142	36.7	23.9	35.9#
249	31.4	24.2	36.2



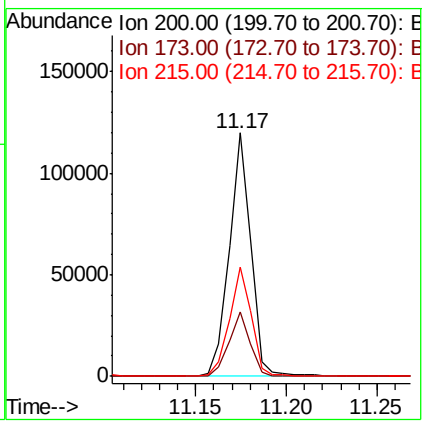


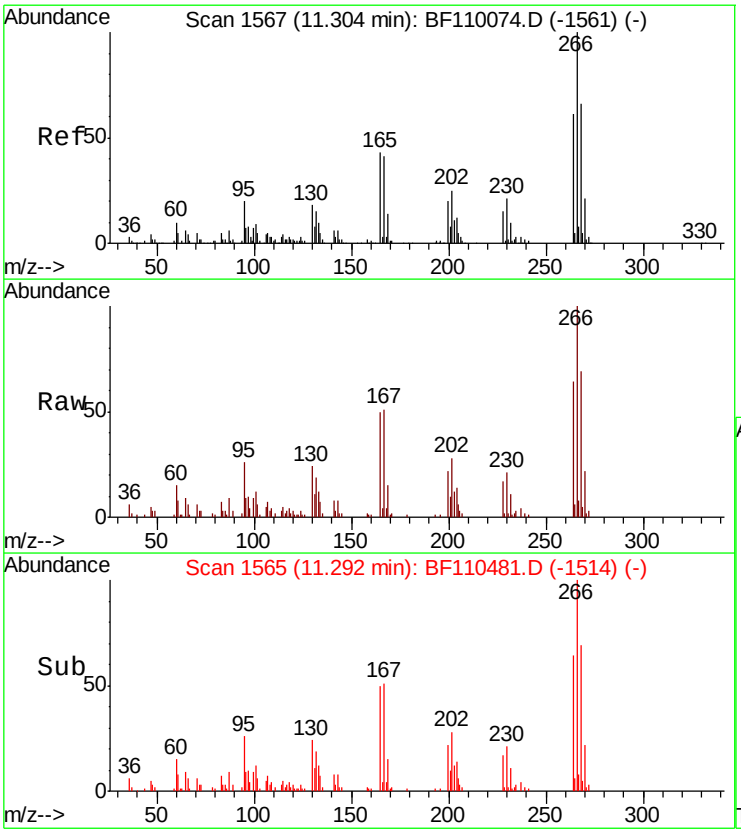
#69
Atrazine
Concen: 42.027 ng
RT: 11.17 min Scan# 1545
Delta R.T. -0.01 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 99502

Ion	Ratio	Lower	Upper
200	100		
173	26.7	6.6	46.6
215	45.0	26.3	66.3

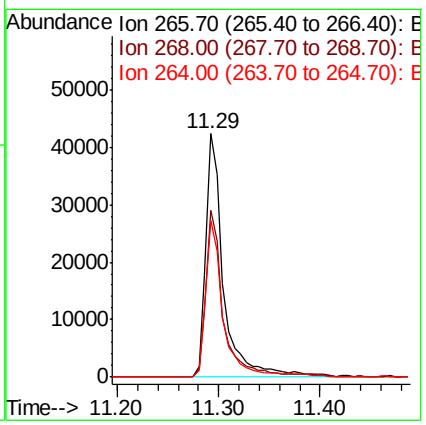


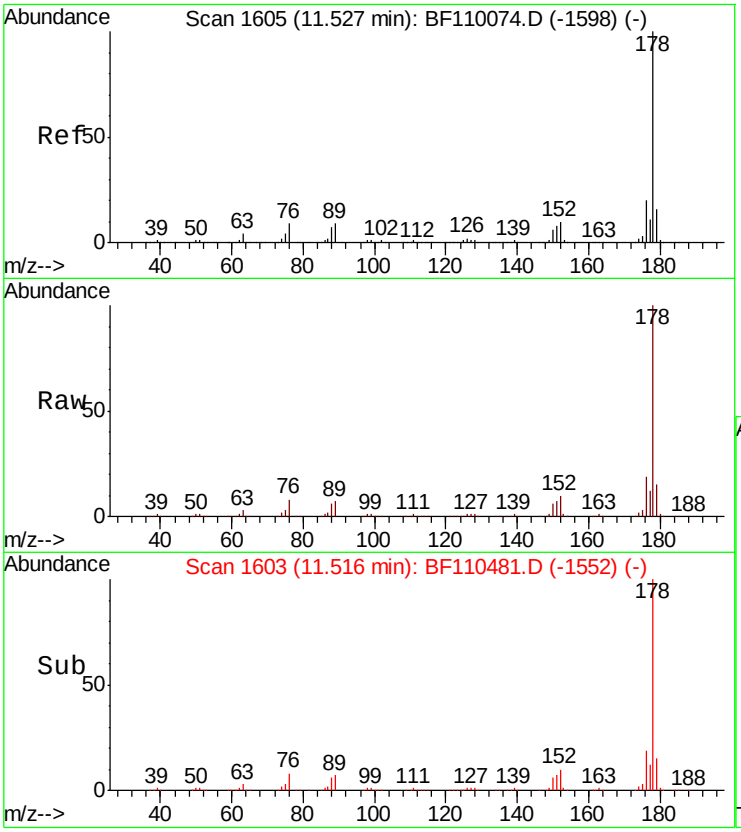


#70
Pentachlorophenol
Concen: 33.780 ng
RT: 11.29 min Scan# 1565
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:266 Resp: 51780

Ion	Ratio	Lower	Upper
266	100		
268	68.6	50.6	75.8
264	64.1	50.6	75.8



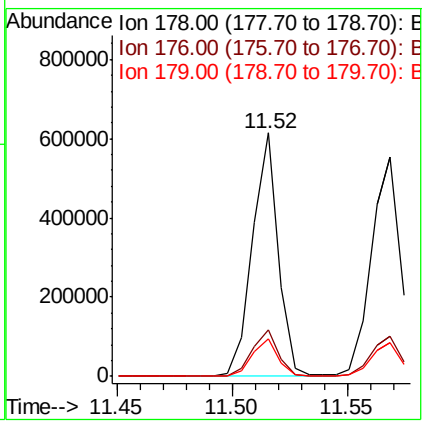


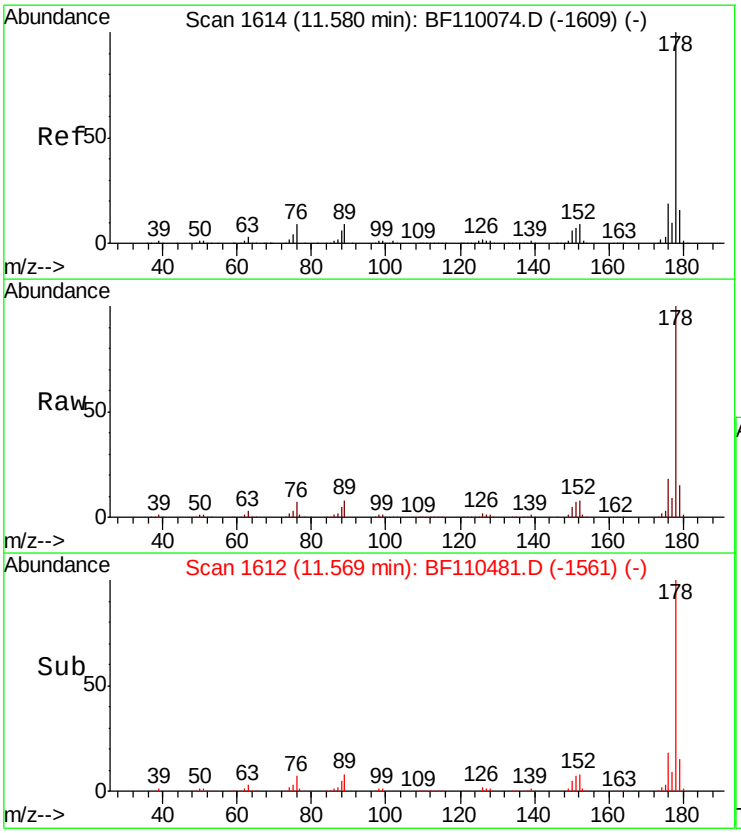
#71
Phenanthrene
Concen: 40.398 ng
RT: 11.52 min Scan# 1603
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 482811

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.5	23.3
179	15.4	12.5	18.7

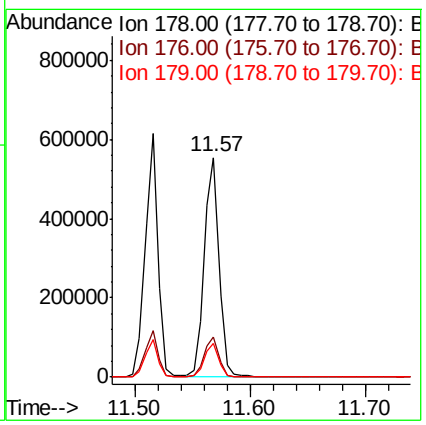


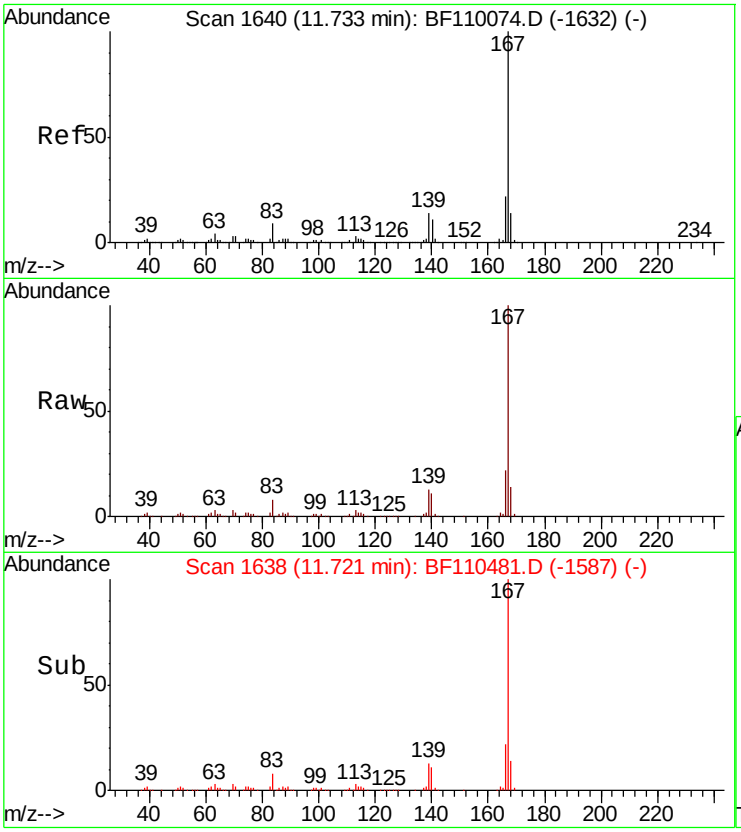


#72
Anthracene
Concen: 41.514 ng
RT: 11.57 min Scan# 1612
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:178 Resp: 497313

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.4	23.2
179	15.1	12.6	18.8



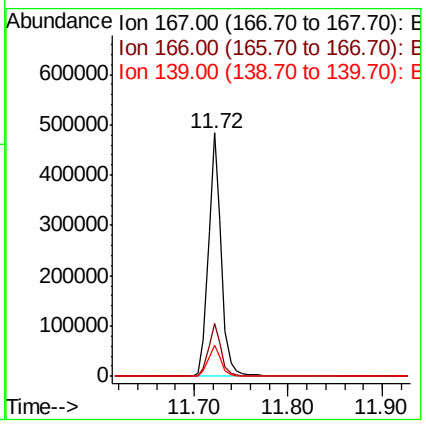


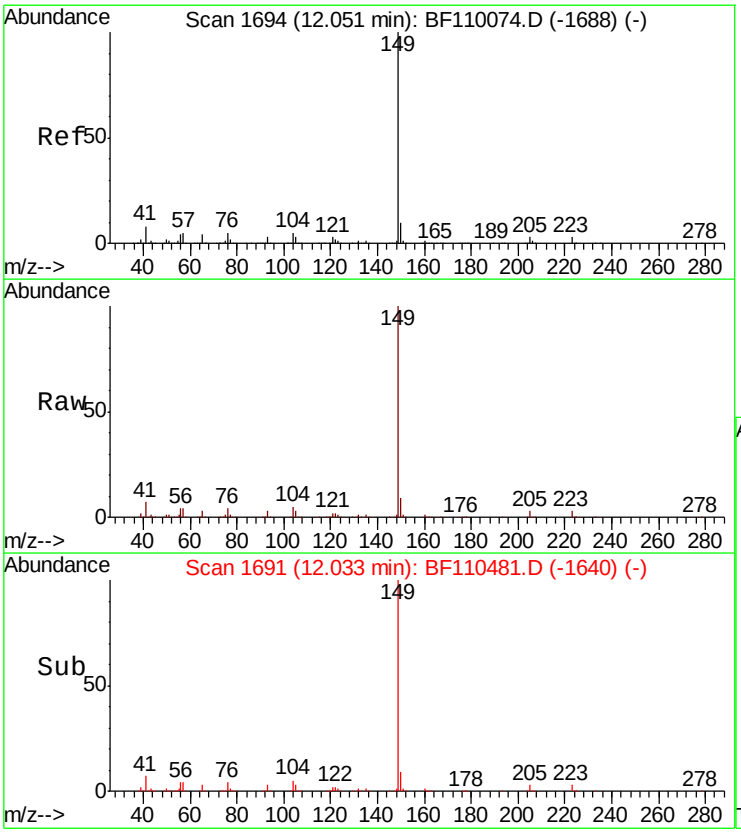
#73
Carbazole
Concen: 39.633 ng
RT: 11.72 min Scan# 1638
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 463567

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.0
139	12.8	10.9	16.3

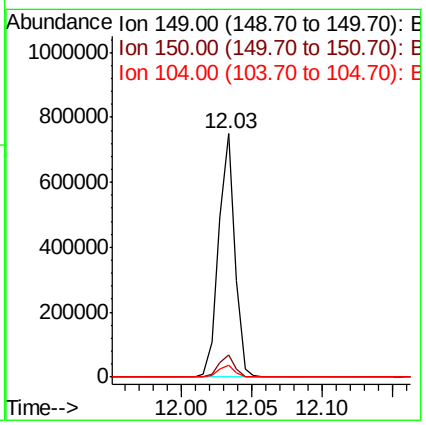


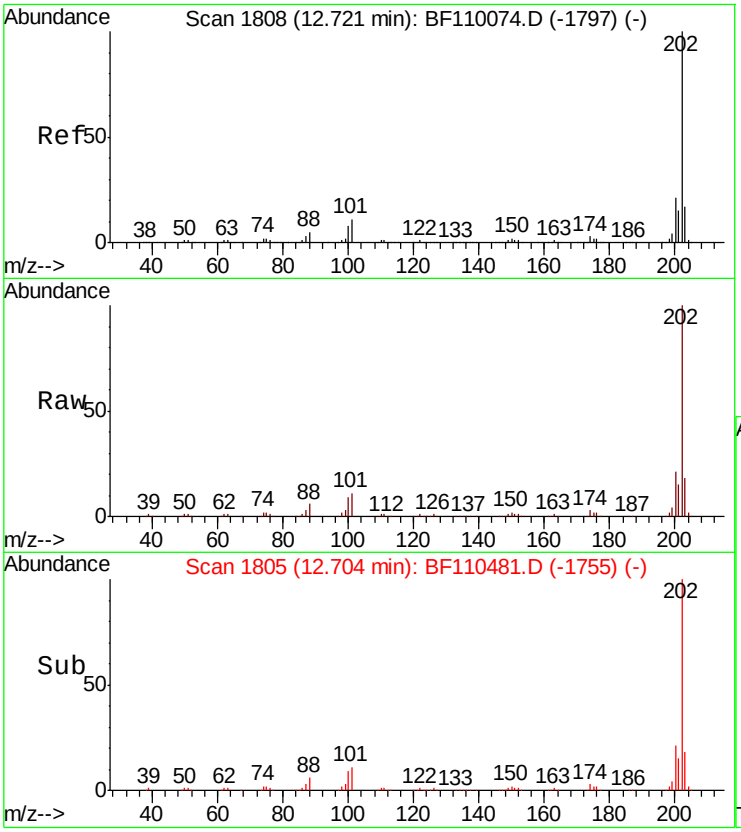


#74
Di-n-butylphthalate
Concen: 45.185 ng
RT: 12.03 min Scan# 1691
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:149 Resp: 596899

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.7	11.5
104	4.9	4.2	6.4



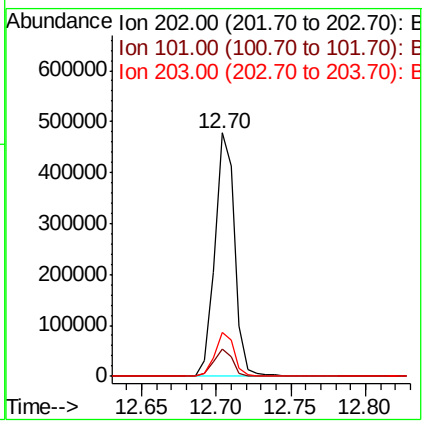


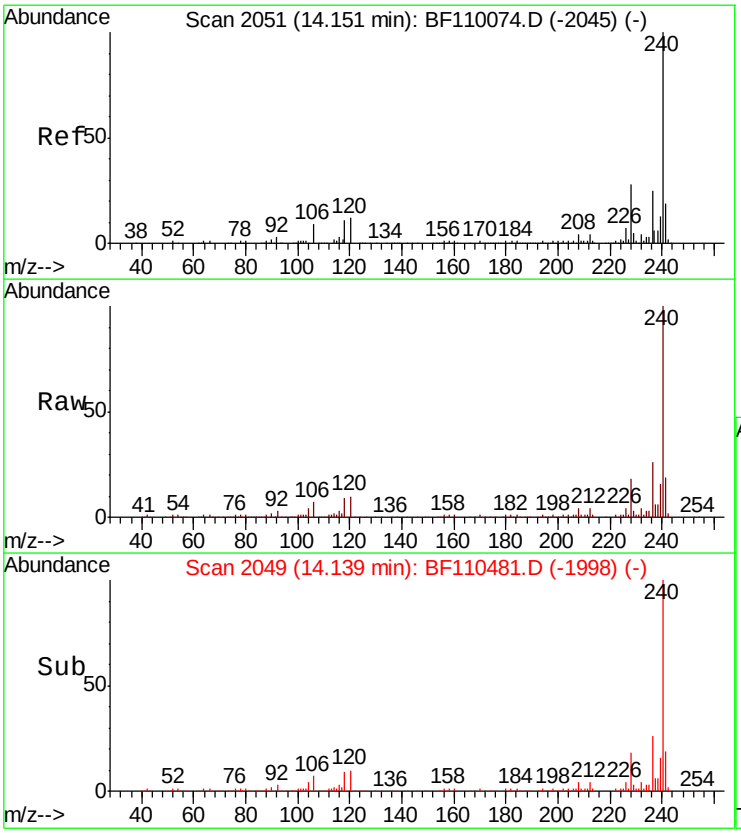
#75
Fluoranthene
Concen: 36.529 ng
RT: 12.70 min Scan# 1805
Delta R.T. -0.01 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 443069

Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	31.4
203	17.9	0.0	37.7

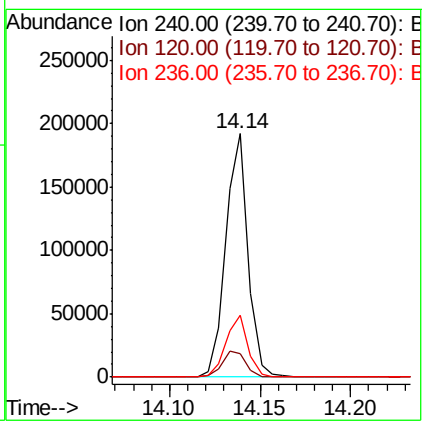


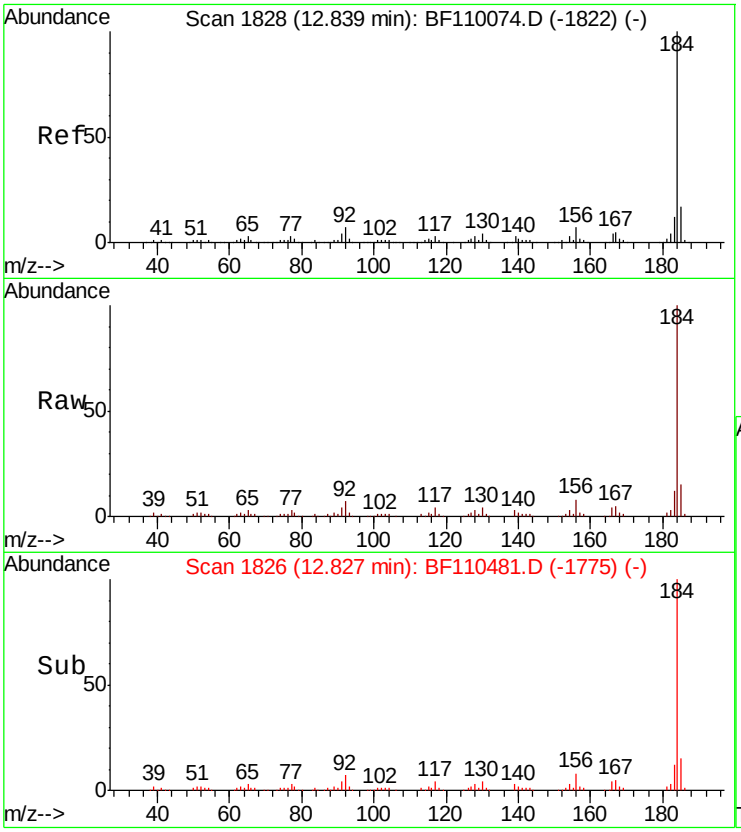


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.14 min Scan# 2049
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:240 Resp: 163936

Ion	Ratio	Lower	Upper
240	100		
120	9.7	8.3	12.5
236	25.6	21.2	31.8



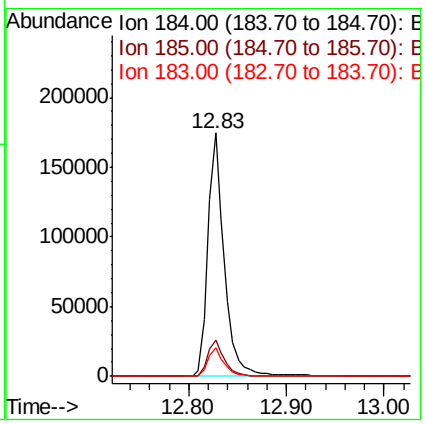


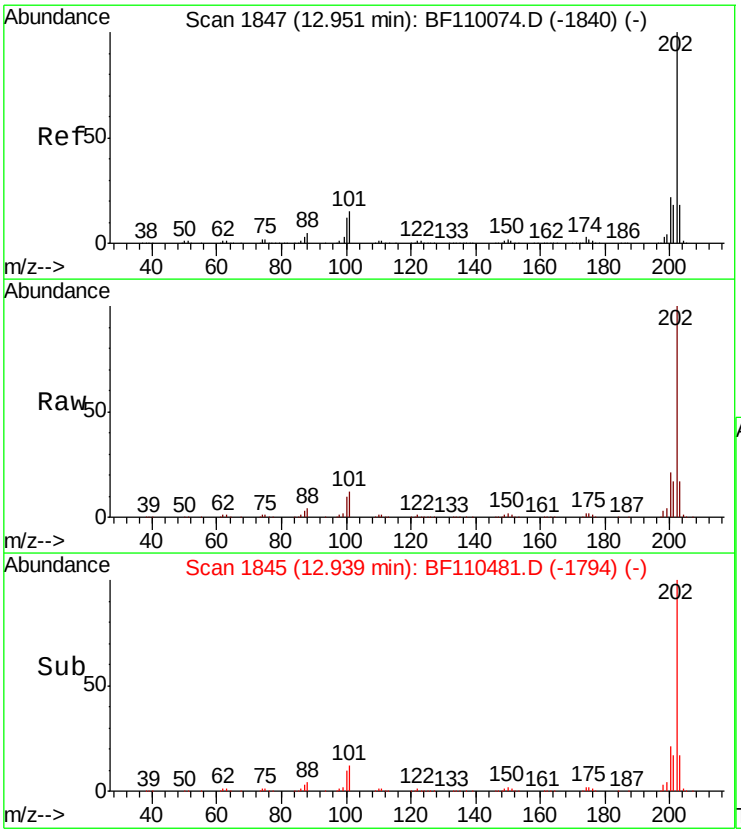
#77
Benzidine
Concen: 44.045 ng
RT: 12.83 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 204238

Ion	Ratio	Lower	Upper
184	100		
185	14.9	13.4	20.2
183	11.6	9.4	14.2

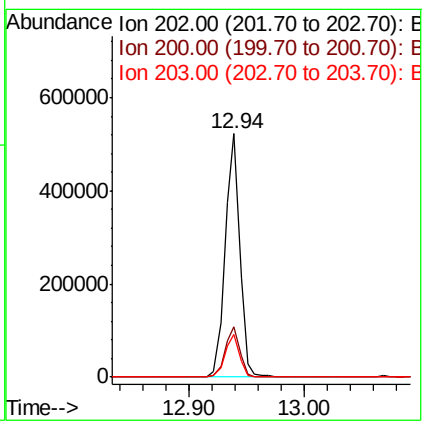


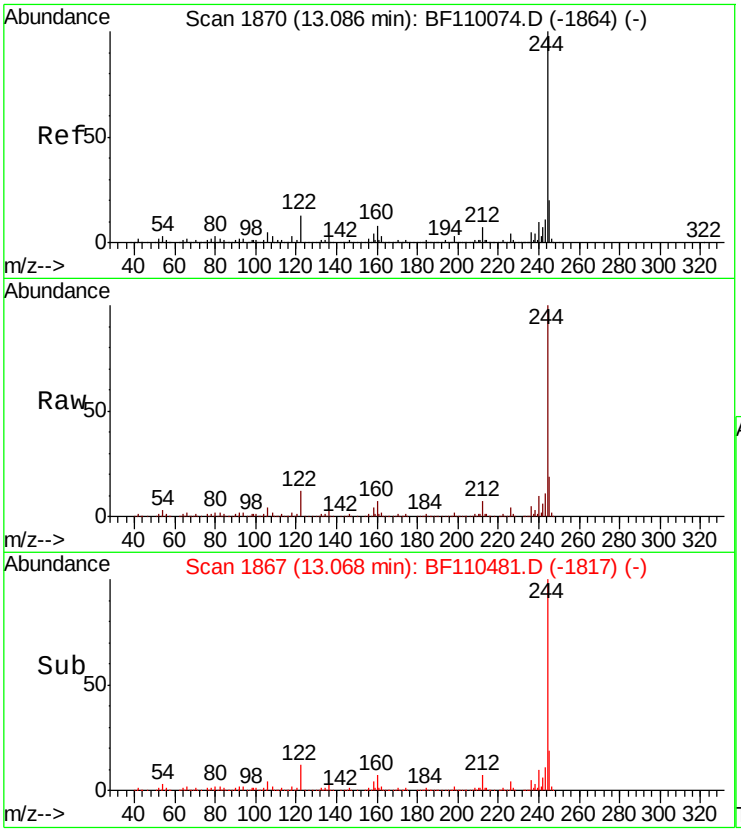


#78
Pyrene
Concen: 38.691 ng
RT: 12.94 min Scan# 1845
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:202 Resp: 454724

Ion	Ratio	Lower	Upper
202	100		
200	20.6	17.8	26.6
203	17.3	14.2	21.4



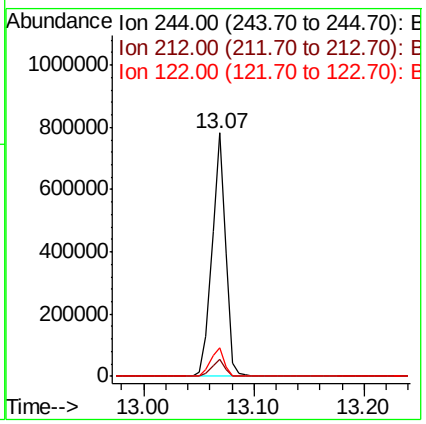


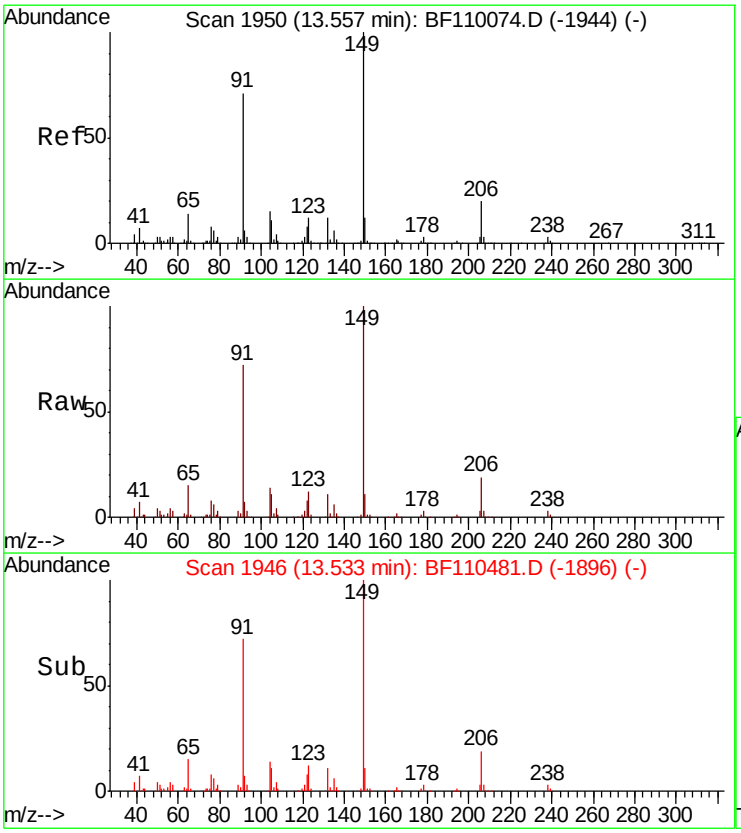
#79
Terphenyl-d14
Concen: 82.550 ng
RT: 13.07 min Scan# 1867
Delta R.T. -0.01 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 650709

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	12.0	8.7	13.1

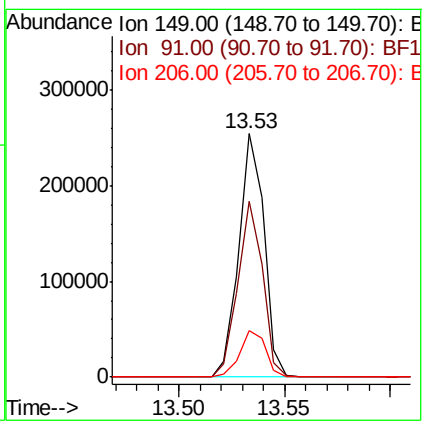


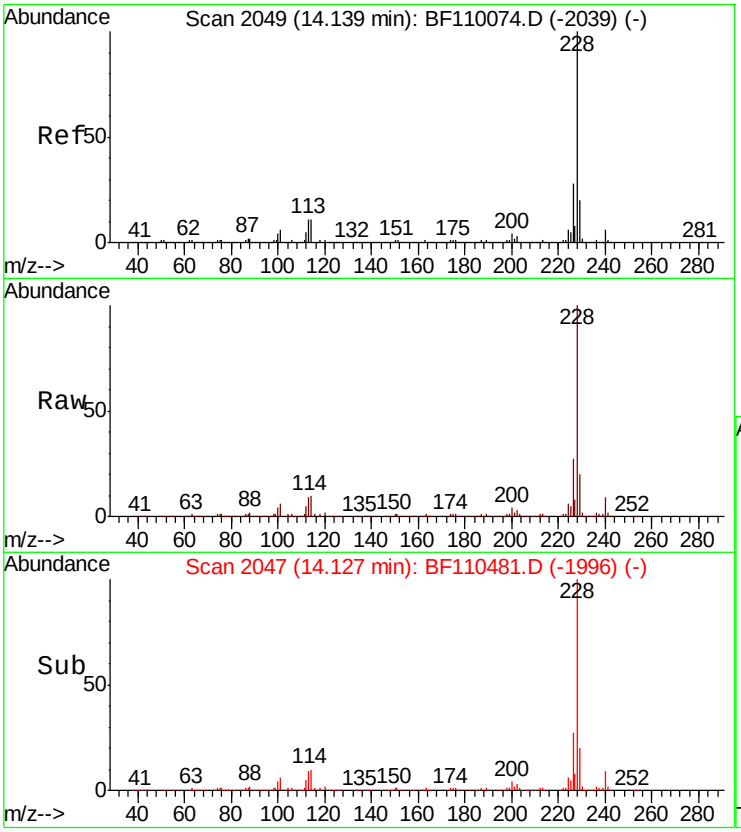


#80
Butylbenzylphthalate
Concen: 41.316 ng
RT: 13.53 min Scan# 1946
Delta R.T. -0.01 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:149 Resp: 210761

Ion	Ratio	Lower	Upper
149	100		
91	72.0	57.2	85.8
206	18.9	15.7	23.5



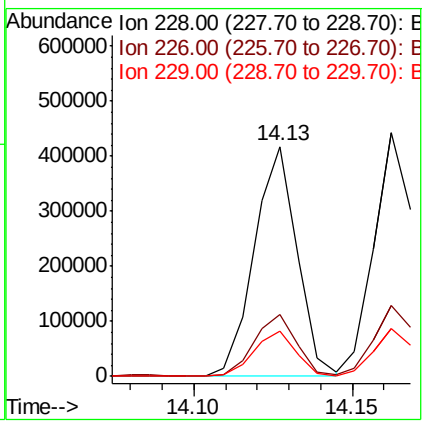


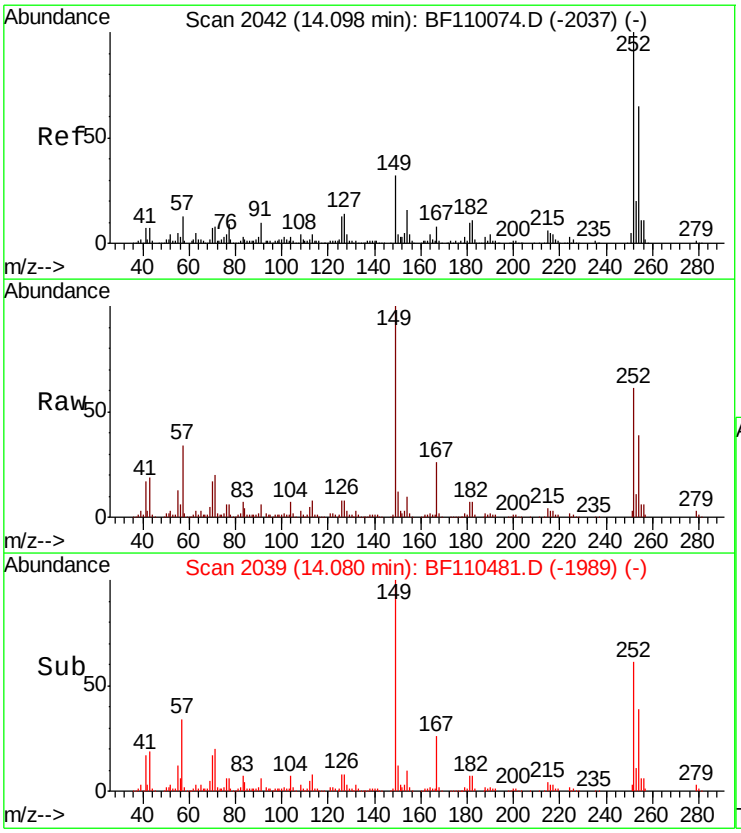
#81
Benzo(a)anthracene
Concen: 40.330 ng
RT: 14.13 min Scan# 2047
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 392079

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.1	33.1
229	19.6	15.6	23.4

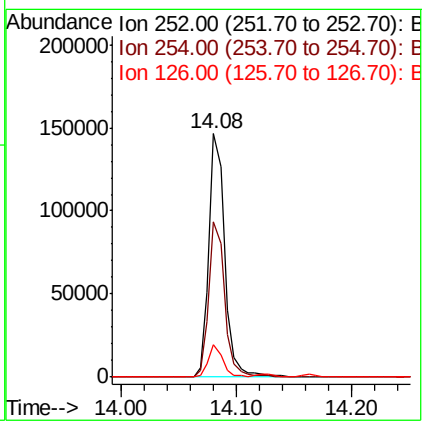


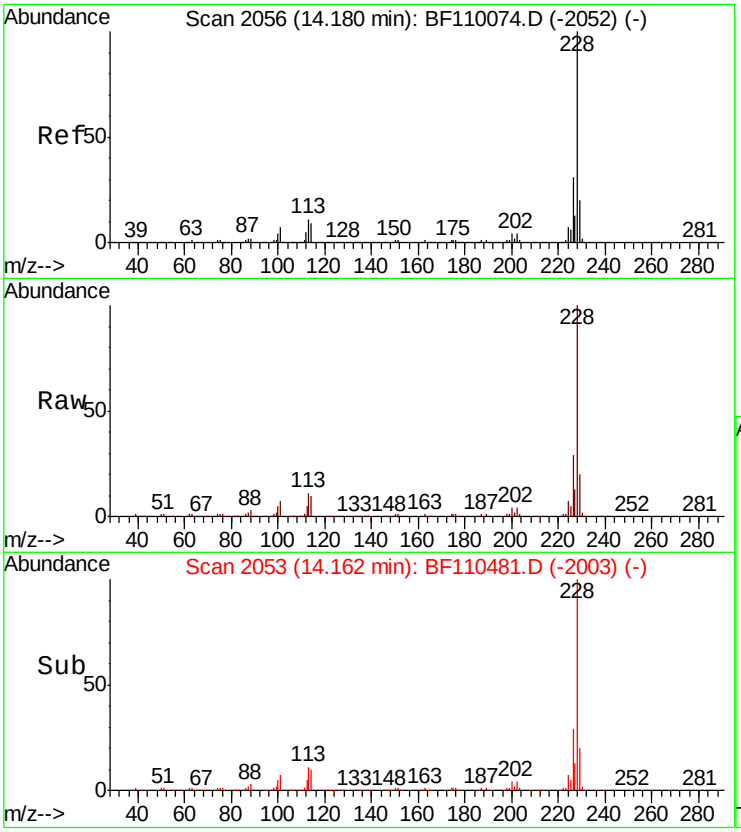


#82
3,3'-Dichlorobenzidine
Concen: 41.508 ng
RT: 14.08 min Scan# 2039
Delta R.T. -0.01 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:252 Resp: 140515

Ion	Ratio	Lower	Upper
252	100		
254	63.6	51.3	76.9
126	13.5	9.4	14.2



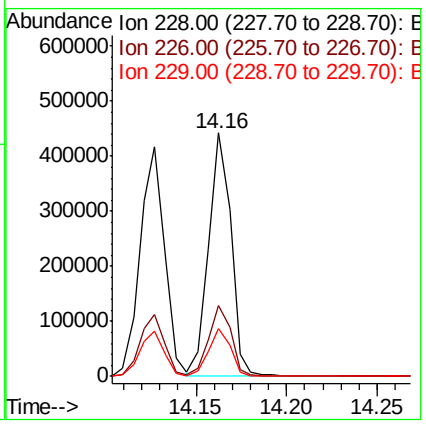


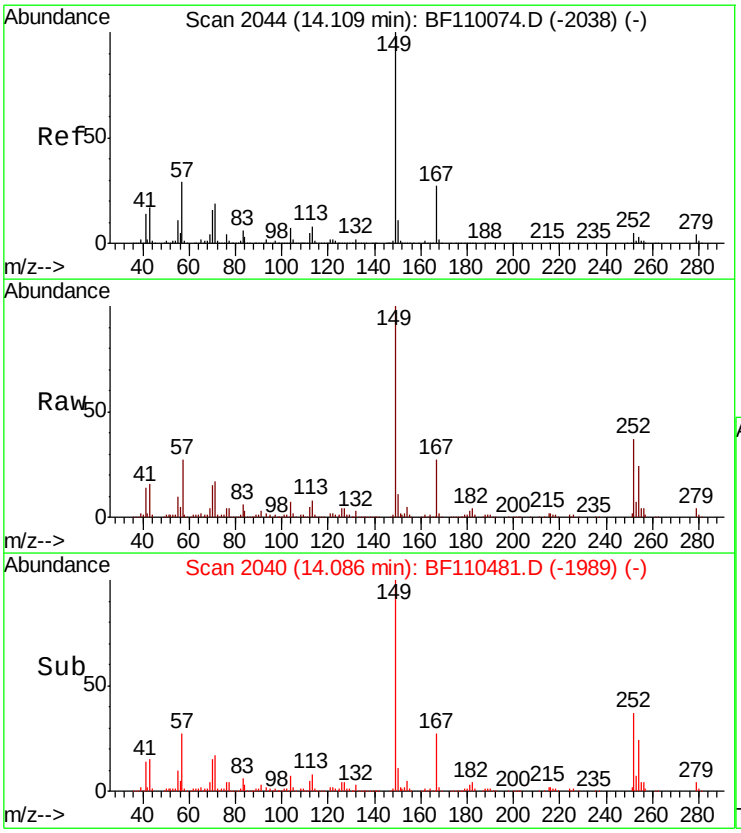
#83
Chrysene
Concen: 41.203 ng
RT: 14.16 min Scan# 2053
Delta R.T. -0.01 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 380460

Ion	Ratio	Lower	Upper
228	100		
226	29.2	24.7	37.1
229	19.6	15.9	23.9

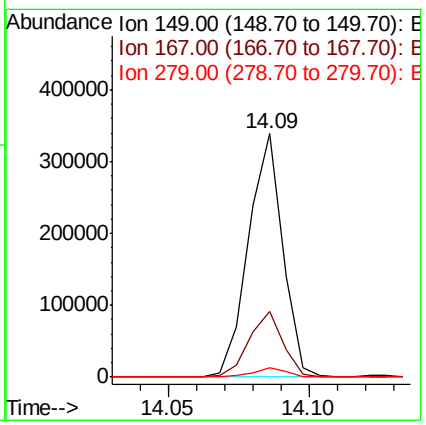


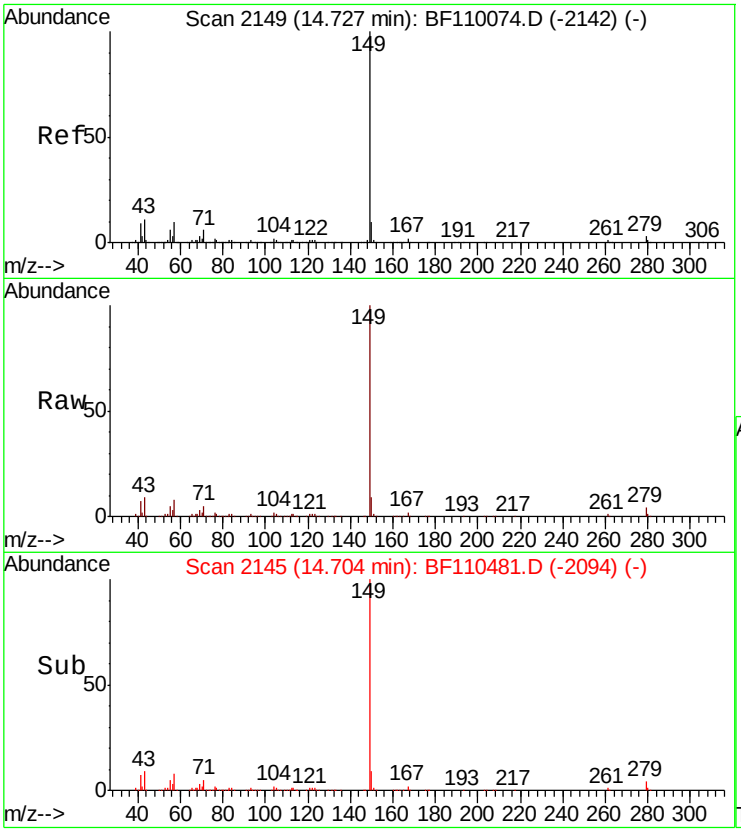


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.416 ng
RT: 14.09 min Scan# 2040
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:149 Resp: 285595

Ion	Ratio	Lower	Upper
149	100		
167	26.8	19.8	29.8
279	3.6	2.7	4.1



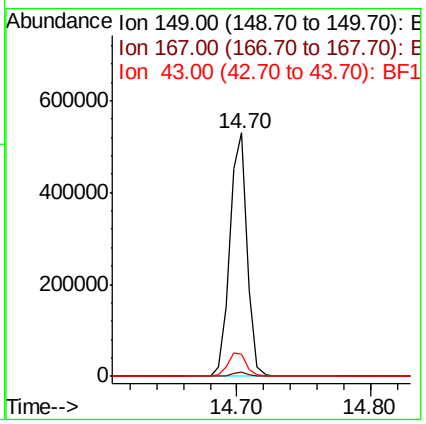


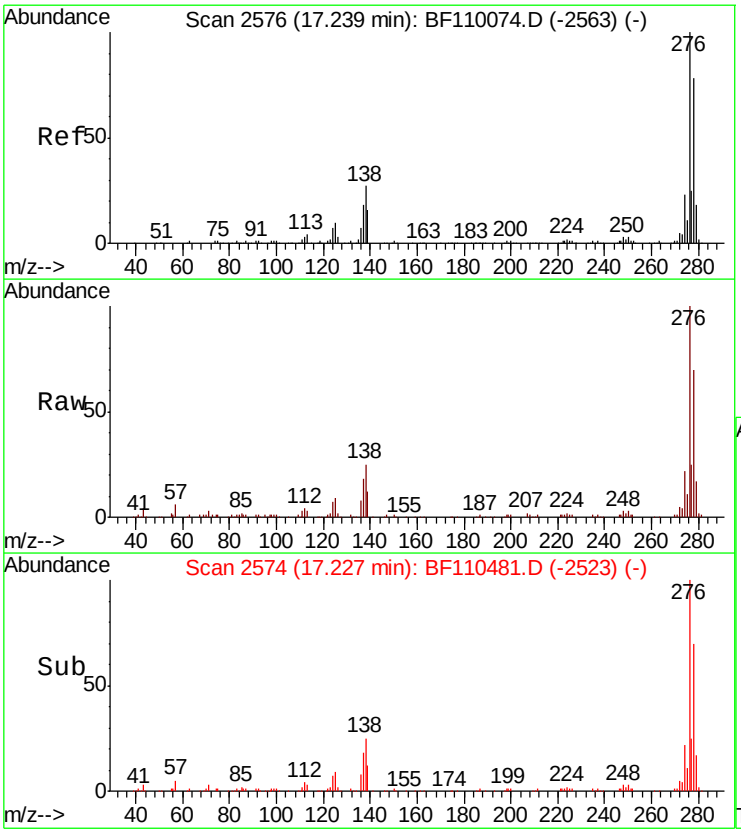
#85
Di-n-octyl phthalate
Concen: 45.194 ng
RT: 14.70 min Scan# 2145
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 484587

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	10.1	7.8	11.8

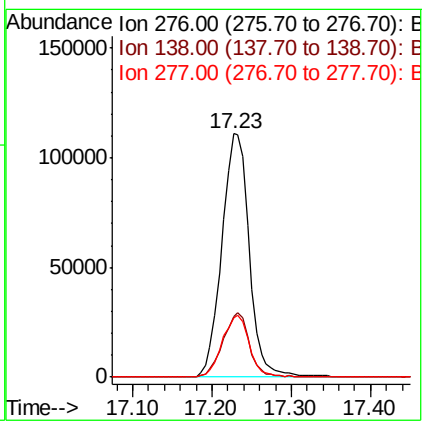


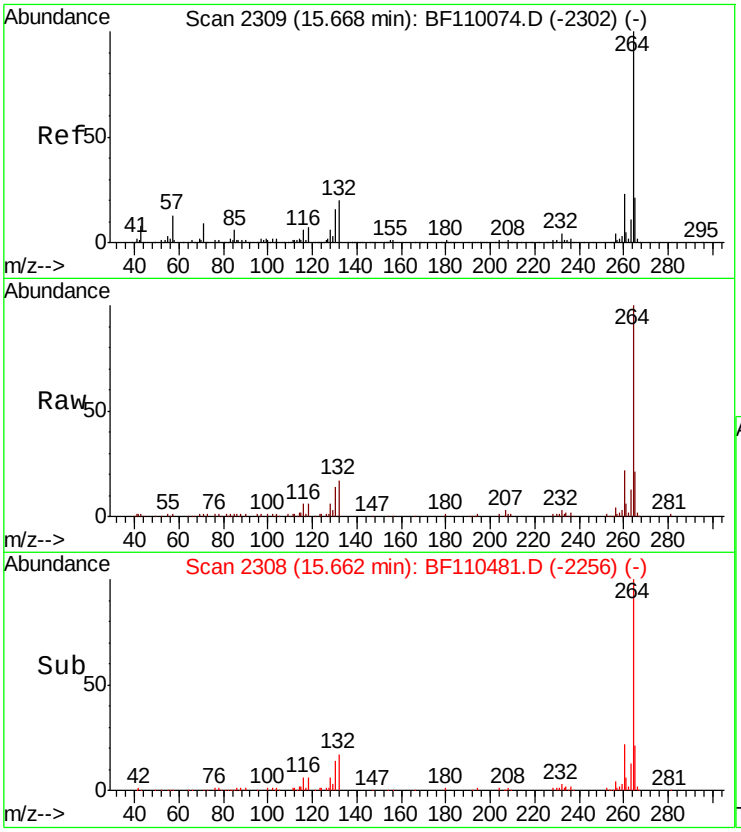


#86
Indeno(1,2,3-cd)pyrene
Concen: 34.610 ng
RT: 17.23 min Scan# 2574
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:276 Resp: 265122

Ion	Ratio	Lower	Upper
276	100		
138	25.7	18.5	27.7
277	25.0	20.0	30.0



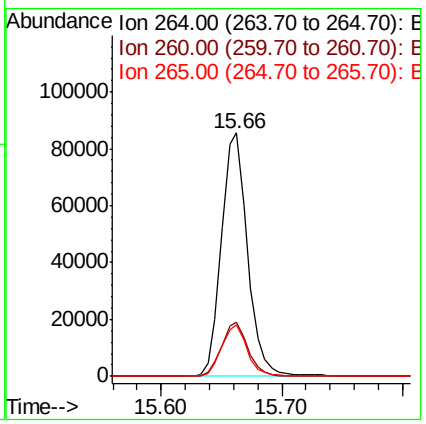


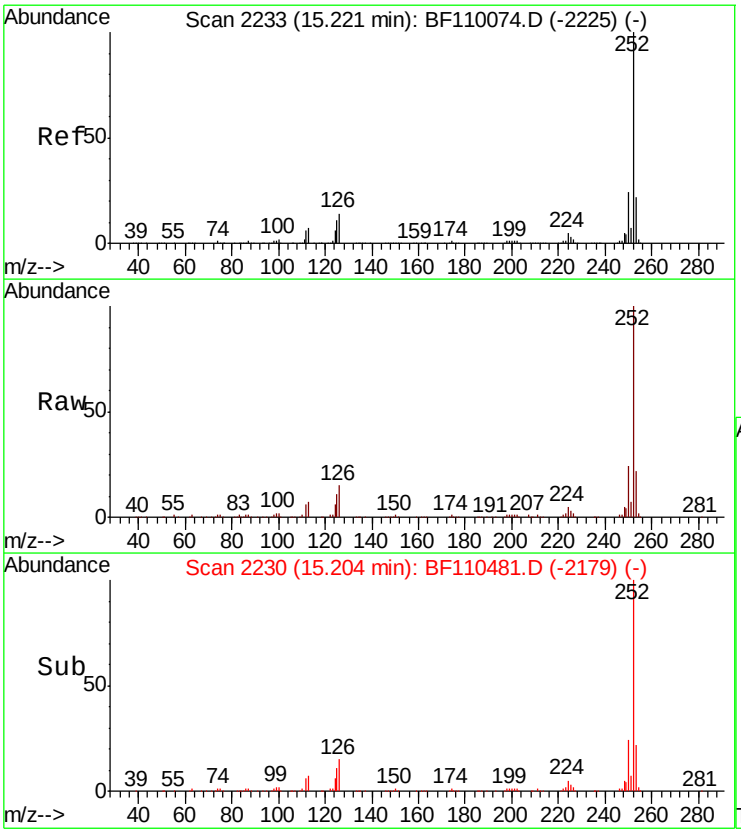
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.66 min Scan# 2308
Delta R.T. 0.01 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 127993

Ion	Ratio	Lower	Upper
264	100		
260	22.2	18.7	28.1
265	21.2	16.7	25.1

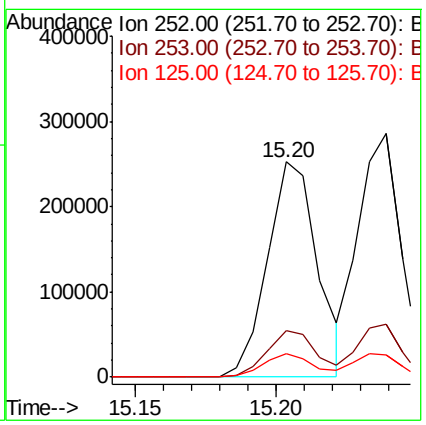


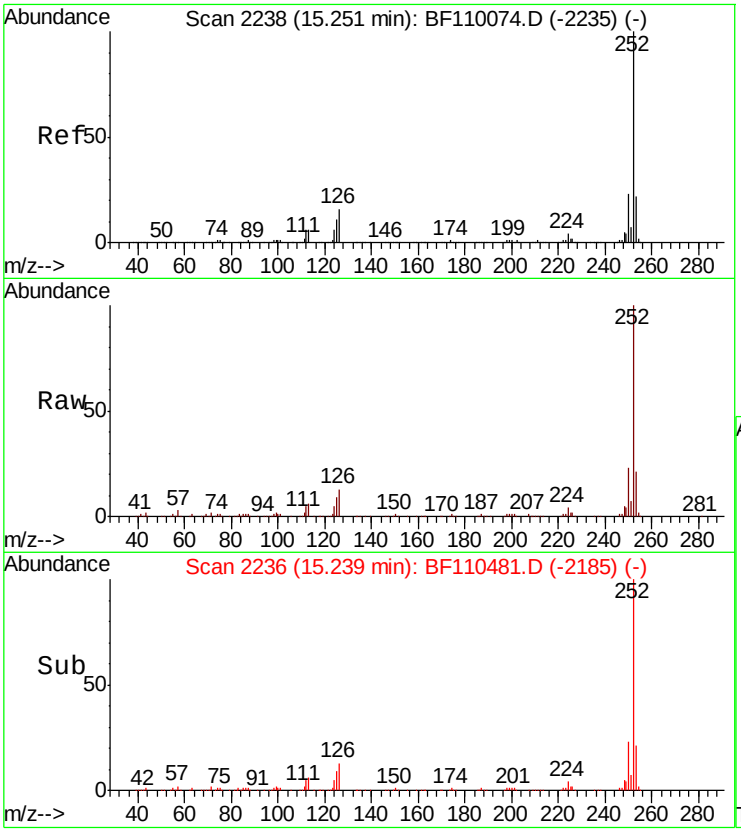


#88
Benzo(b)fluoranthene
Concen: 42.180 ng
RT: 15.20 min Scan# 2230
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:252 Resp: 311755

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	10.7	8.2	12.4



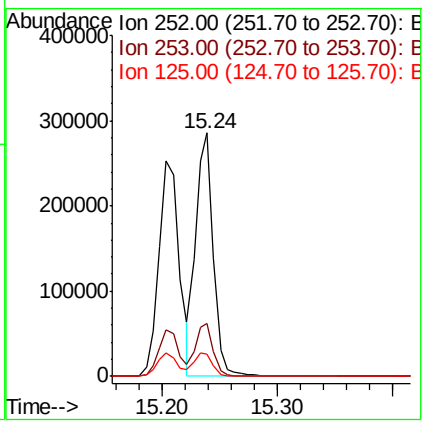


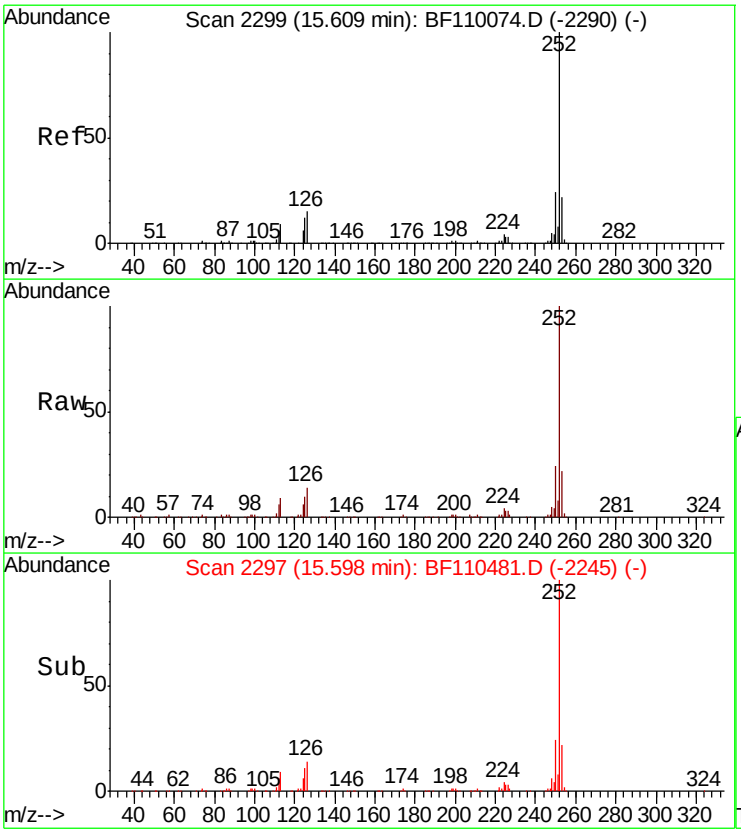
#89
Benzo(k)fluoranthene
Concen: 42.437 ng
RT: 15.24 min Scan# 2236
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 308355

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	9.2	7.4	11.0

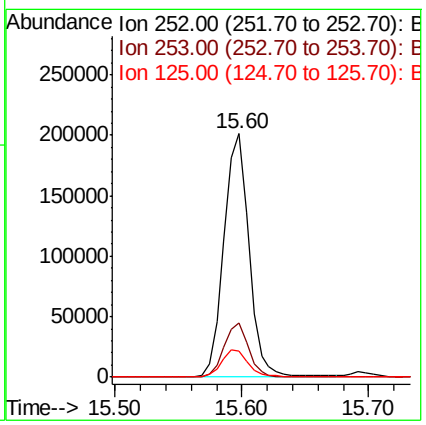


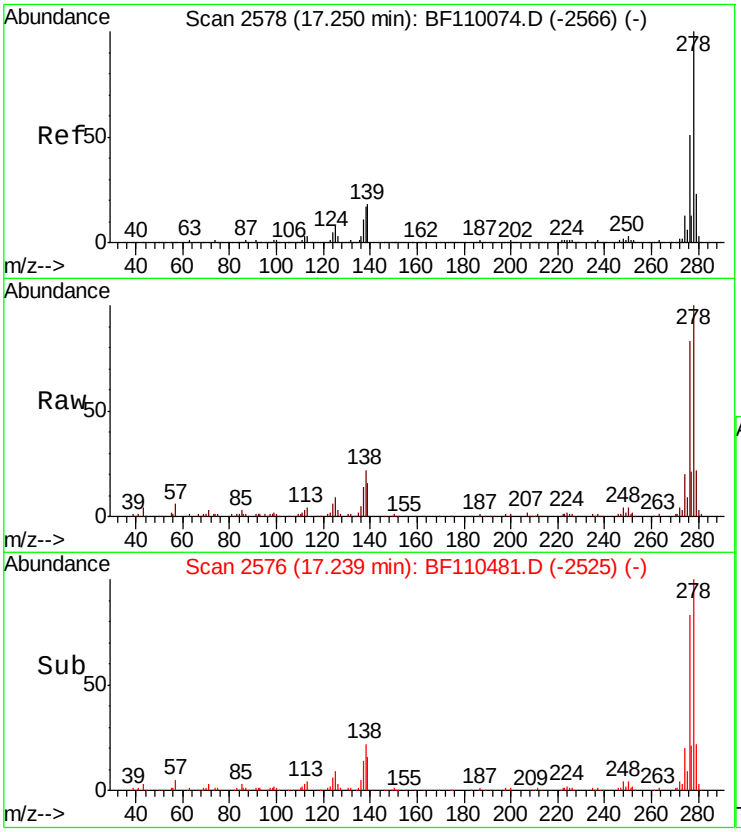


#90
Benzo(a)pyrene
Concen: 40.688 ng
RT: 15.60 min Scan# 2297
Delta R.T. 0.01 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:252 Resp: 276720

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.4
125	10.5	9.0	13.6



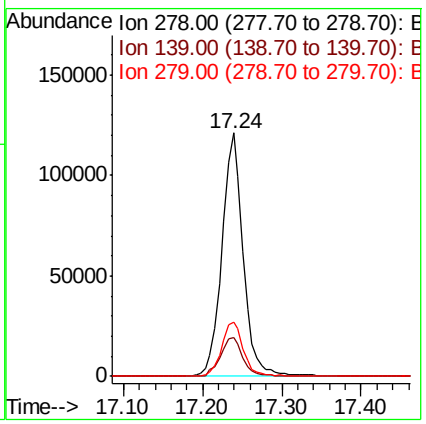


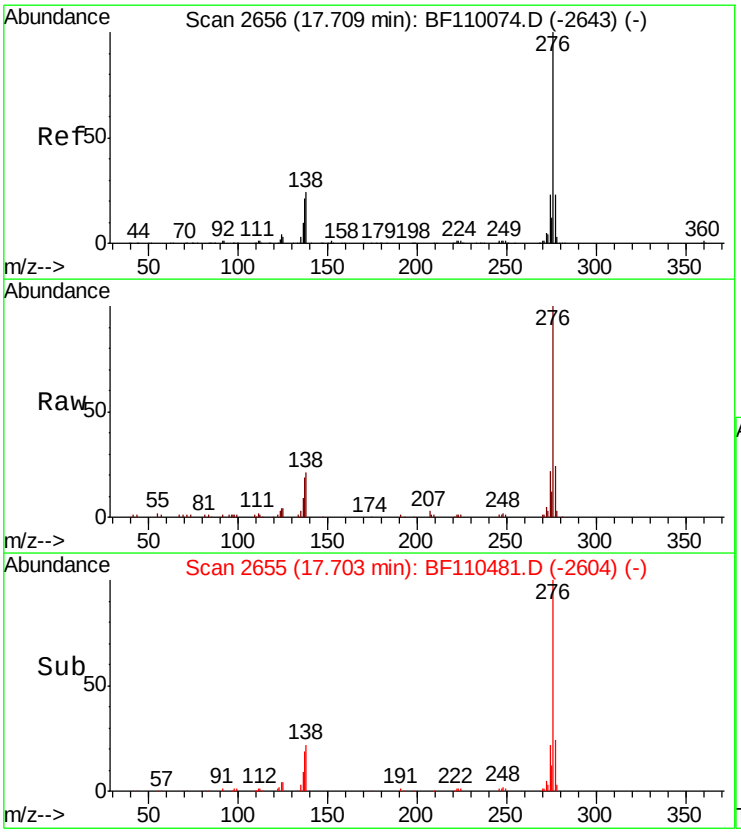
#91
Dibenzo(a,h)anthracene
Concen: 38.271 ng
RT: 17.24 min Scan# 2576
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 224586

Ion	Ratio	Lower	Upper
278	100		
139	16.0	12.7	19.1
279	22.4	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 36.690 ng
RT: 17.70 min Scan# 2655
Delta R.T. 0.00 min
Lab File: BF110481.D
Acq: 5 Nov 2018 23:27

Tgt Ion:276 Resp: 212166

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.8	28.2
138	21.4	16.0	24.0