Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100818\
Data File : BF109677.D
Acq On : 9 Oct 2018 5:24
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Oct 09 08:19:58 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 08 16:02:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	86081	20.00	ng		0.00
21) Naphthalene-d8	7.98	136	330673	20.00	ng		0.00
38) Acenaphthene-d10	9.73	164	133735	20.00	ng		0.00
63) Phenanthrene-d10	11.20	188	221367	20.00	ng		0.00
75) Chrysene-d12	13.83	240	174655	20.00	ng		0.00
86) Perylene-d12	15.22	264	156207	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	410324	84.61	ng		0.00
7) Phenol-d6	6.35	99	515829	79.62	ng		0.00
23) Nitrobenzene-d5	7.26	82	480557	80.11	ng		0.00
41) 2,4,6-Tribromophenol	10.51	330	105890	72.67	ng		0.00
44) 2-Fluorobiphenyl	9.05	172	837752	86.27	ng		0.00
78) Terphenyl-d14	12.78	244	667049	73.93	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.36	88	110623	43.464	ng		97
3) Pyridine	3.07	79	205920	39.216	ng		97
4) n-Nitrosodimethylamine	3.02	42	70261	37.071	ng		98
6) Aniline	6.37	93	303561	40.224	ng		89
8) 2-Chlorophenol	6.49	128	241413	40.477	ng		97
9) Benzaldehyde	6.25	77	168558	40.432	ng		99
10) Phenol	6.36	94	275682	37.110	ng		95
11) bis(2-Chloroethyl)ether	6.44	93	255679	41.515	ng		98
12) 1,3-Dichlorobenzene	6.64	146	266903	39.126	ng		98
13) 1,4-Dichlorobenzene	6.72	146	293674	39.493	ng		99
14) 1,2-Dichlorobenzene	6.87	146	262156	40.144	ng		99
15) Benzyl Alcohol	6.85	79	181947	37.883	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.98	45	301150	36.877	ng		94
17) 2-Methylphenol	6.97	107	174702	37.041	ng		96
18) Hexachloroethane	7.20	117	90969	34.610	ng		94
19) n-Nitroso-di-n-propylamine	7.12	70	161769	35.607	ng		99
20) 3+4-Methylphenols	7.12	107	216499	37.252	ng	#	84
22) Acetophenone	7.11	105	321426	40.197	ng		99
24) Nitrobenzene	7.28	77	255730	40.969	ng		98
25) Isophorone	7.52	82	370086	37.152	ng		98
26) 2-Nitrophenol	7.60	139	117841	40.361	ng		98
27) 2,4-Dimethylphenol	7.65	122	164452	39.005	ng		98
28) bis(2-Chloroethoxy)methane	7.73	93	260882	38.719	ng		99
29) 2,4-Dichlorophenol	7.85	162	186343	39.403	ng		98
30) 1,2,4-Trichlorobenzene	7.92	180	208852	39.893	ng		98
31) Naphthalene	8.00	128	591031	38.648	ng		99
32) Benzoic acid	7.77	122	67988	22.554	ng		87
33) 4-Chloroaniline	8.06	127	252400	37.479	ng		99
34) Hexachlorobutadiene	8.12	225	128672	39.529	ng		99
35) Caprolactam	8.42	113	50307	35.619	ng		98
36) 4-Chloro-3-methylphenol	8.55	107	182536	36.565	ng		97
37) 2-Methylnaphthalene	8.69	142	371099	37.046	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.86	216	198992	43.712	ng		99
40) Hexachlorocyclopentadiene	8.85	237	13903	13.550	ng		99

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Acq On : 9 Oct 2018 5:24
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Oct 09 08:19:58 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 08 16:02:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.97	196	112898	41.485 ng		97
43) 2,4,5-Trichlorophenol	9.02	196	133067	42.526 ng		98
45) 1,1'-Biphenyl	9.15	154	511098	42.780 ng		100
46) 2-Chloronaphthalene	9.17	162	373111	41.685 ng		99
47) 2-Nitroaniline	9.28	65	111501	41.141 ng		93
48) Acenaphthylene	9.59	152	530105	40.624 ng		100
49) Dimethylphthalate	9.46	163	411362	41.941 ng		99
50) 2,6-Dinitrotoluene	9.52	165	87165	40.998 ng		99
51) Acenaphthene	9.76	154	301134	38.929 ng		99
52) 3-Nitroaniline	9.69	138	97160	40.768 ng		96
53) 2,4-Dinitrophenol	9.82	184	11362	16.564 ng	#	66
54) Dibenzofuran	9.93	168	458857	39.573 ng		96
55) 4-Nitrophenol	9.87	139	38651	29.629 ng		98
56) 2,4-Dinitrotoluene	9.92	165	103152	38.877 ng		97
57) Fluorene	10.27	166	330548	38.173 ng		99
58) 2,3,4,6-Tetrachlorophenol	10.06	232	88525	34.804 ng		98
59) Diethylphthalate	10.15	149	392362	40.374 ng		99
60) 4-Chlorophenyl-phenylether	10.26	204	182204	39.885 ng		99
61) 4-Nitroaniline	10.30	138	84616	38.338 ng		95
62) Azobenzene	10.42	77	377192	38.222 ng		99
64) 4,6-Dinitro-2-methylphenol	10.33	198	24331	22.582 ng		94
65) n-Nitrosodiphenylamine	10.39	169	326273	43.478 ng		99
66) 4-Bromophenyl-phenylether	10.75	248	107368	42.212 ng		94
67) Hexachlorobenzene	10.82	284	109873	39.892 ng		97
68) Atrazine	10.91	200	98622	42.110 ng		100
69) Pentachlorophenol	11.02	266	54155	34.942 ng		98
70) Phenanthrene	11.23	178	432832	39.071 ng		99
71) Anthracene	11.28	178	466146	40.706 ng		99
72) Carbazole	11.44	167	440661	39.675 ng		99
73) Di-n-butylphthalate	11.77	149	546611	42.432 ng		99
74) Fluoranthene	12.41	202	450750	38.948 ng		98
76) Benzidine	12.54	184	267149	41.176 ng		97
77) Pyrene	12.63	202	460735	36.005 ng		99
79) Butylbenzylphthalate	13.25	149	214321	38.631 ng		97
80) Benzo(a)anthracene	13.82	228	380811	39.511 ng		99
81) 3,3'-Dichlorobenzidine	13.79	252	164575	42.407 ng		99
82) Chrysene	13.86	228	391388	38.660 ng		99
83) Bis(2-ethylhexyl)phthalate	13.82	149	287828	42.524 ng		98
84) Di-n-octyl phthalate	14.42	149	496929	46.447 ng		100
85) Indeno(1,2,3-cd)pyrene	16.57	276	296316	40.892 ng		100
87) Benzo(b)fluoranthene	14.83	252	328801	38.090 ng		98
88) Benzo(k)fluoranthene	14.86	252	333038	38.398 ng		99
89) Benzo(a)pyrene	15.17	252	304886	38.920 ng		98
90) Dibenzo(a,h)anthracene	16.58	278	247196	38.423 ng		98
91) Benzo(g,h,i)perylene	16.97	276	235846	36.711 ng		99

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

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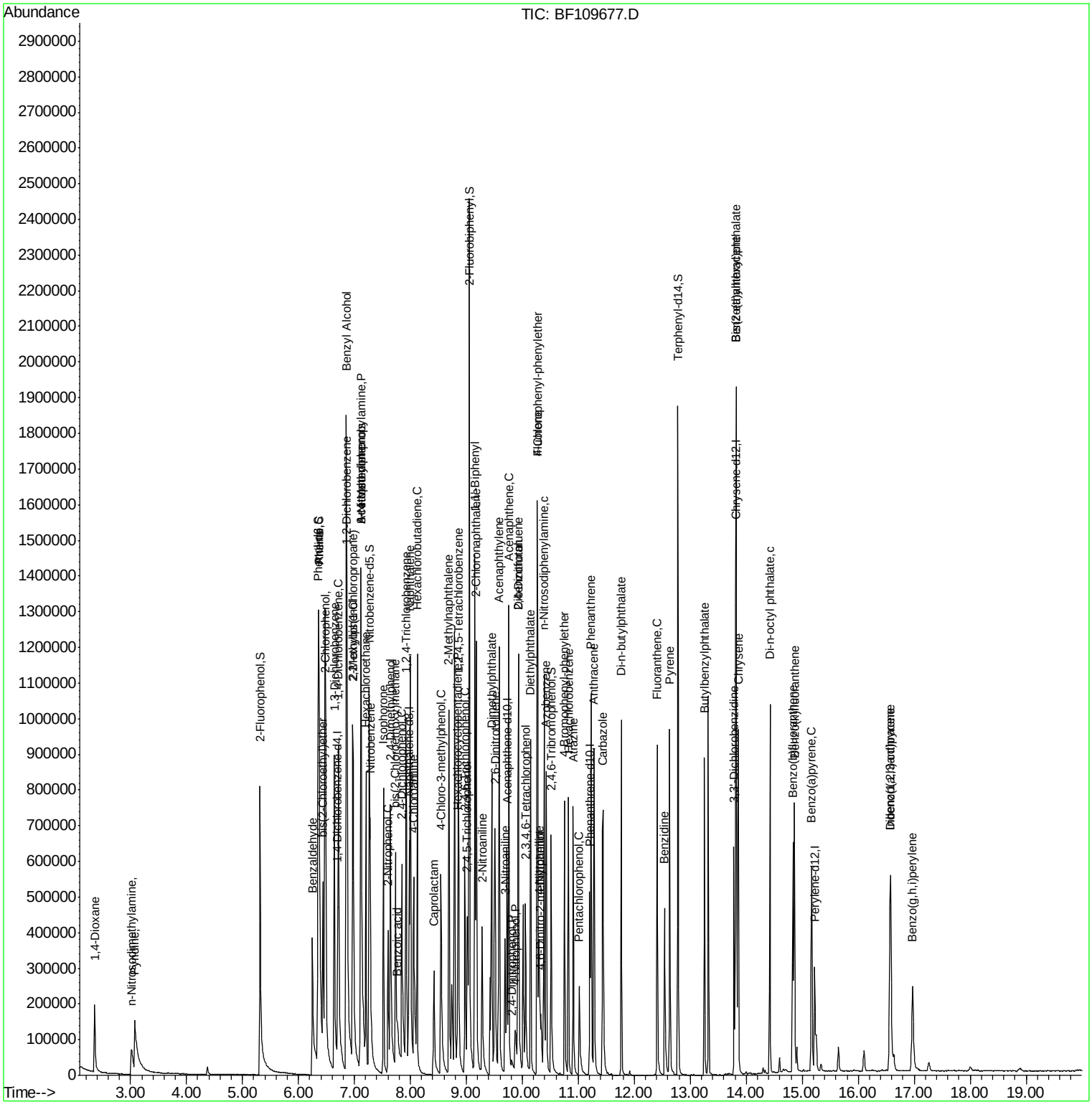
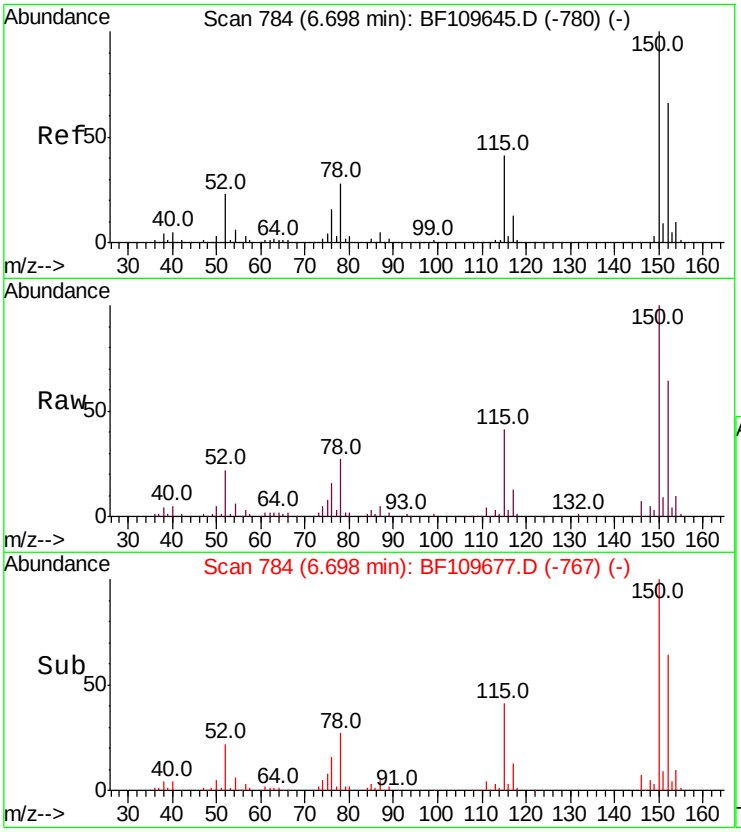
Data File : BF109677.D
Acq On : 9 Oct 2018 5:24
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Oct 09 08:19:58 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 08 16:02:11 2018
Response via : Initial Calibration



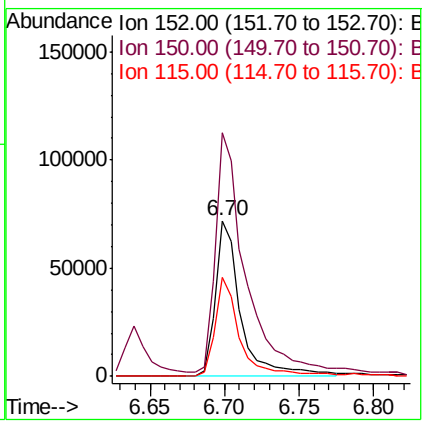


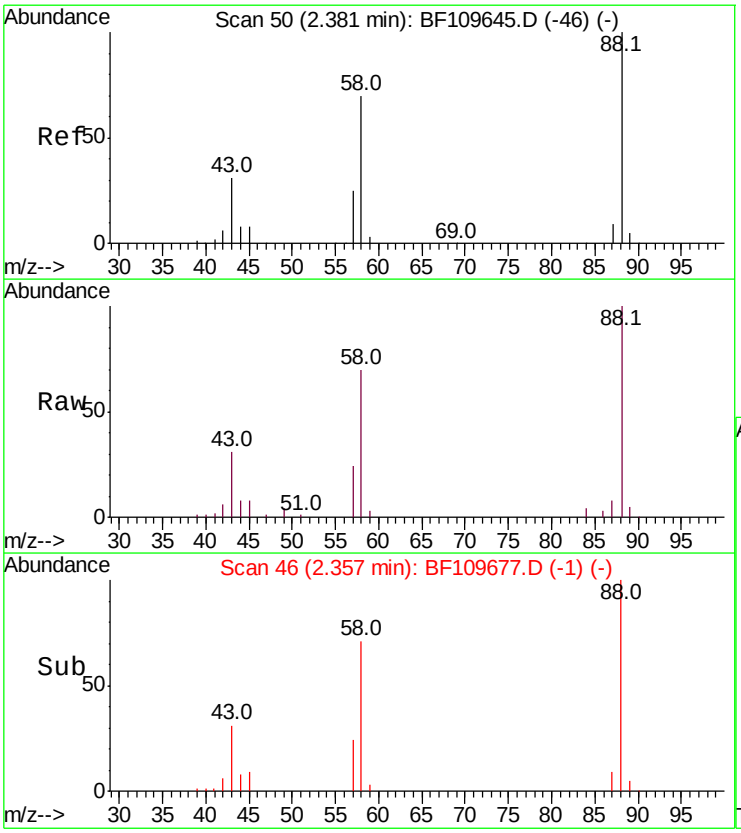
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.70 min Scan# 784
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 86081

Ion	Ratio	Lower	Upper
152	100		
150	156.3	122.7	184.1
115	63.8	49.1	73.7

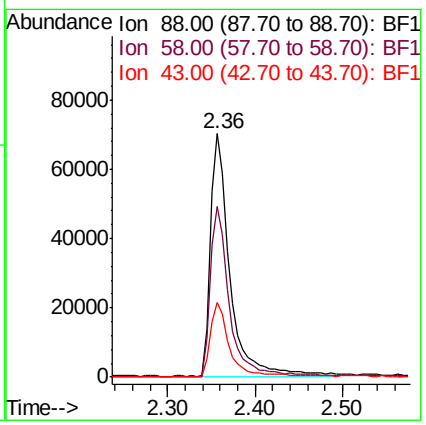


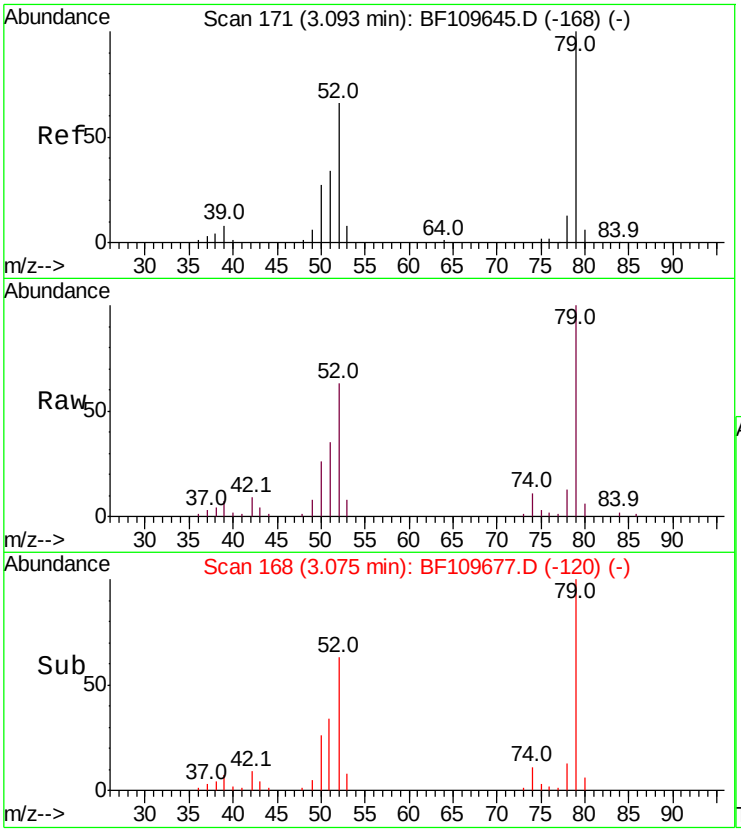


#2
1,4-Dioxane
Concen: 43.464 ng
RT: 2.36 min Scan# 46
Delta R.T. -0.02 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion: 88 Resp: 110623

Ion	Ratio	Lower	Upper
88	100		
58	68.7	57.1	85.7
43	30.8	24.1	36.1



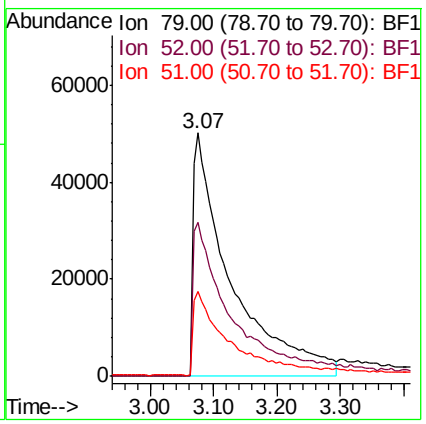


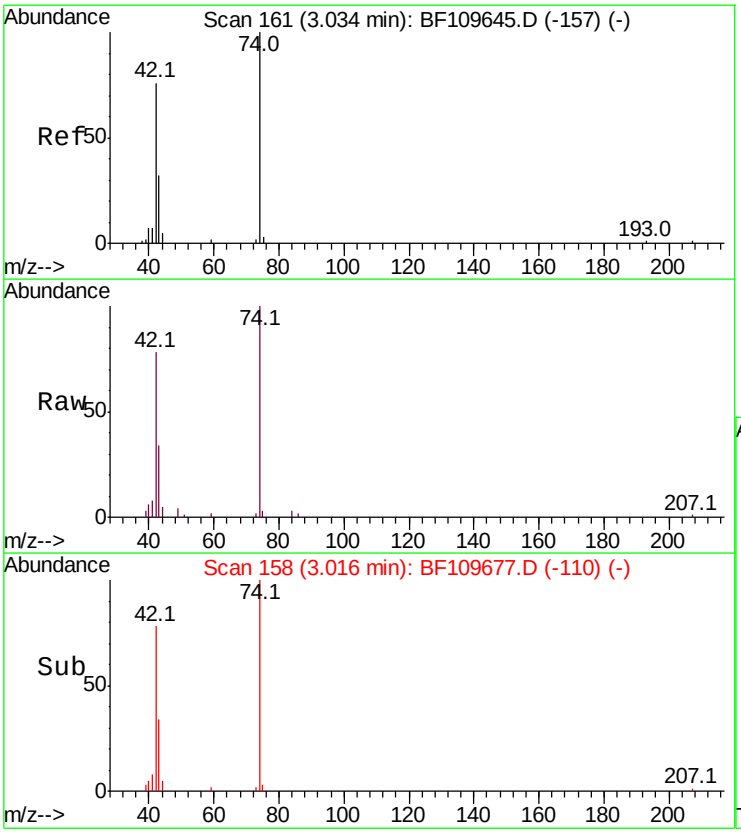
#3
Pyridine
Concen: 39.216 ng
RT: 3.07 min Scan# 168
Delta R.T. -0.02 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 205920

Ion	Ratio	Lower	Upper
79	100		
52	63.4	53.1	79.7
51	34.7	27.4	41.2

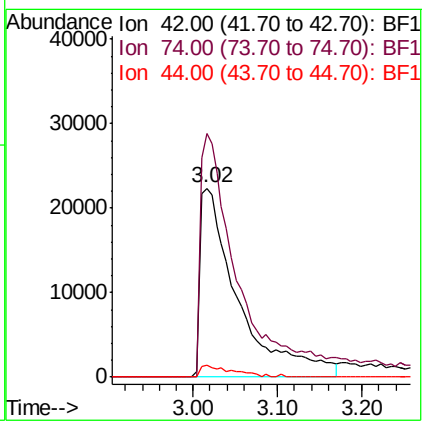


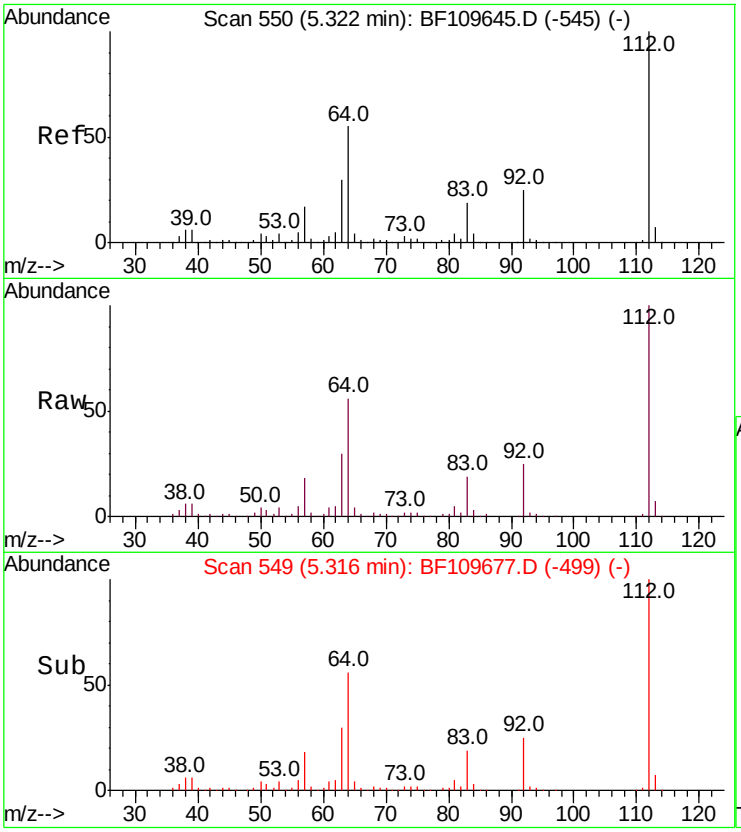


#4
n-Nitrosodimethylamine
Concen: 37.071 ng
RT: 3.02 min Scan# 158
Delta R.T. -0.02 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion: 42 Resp: 70261

Ion	Ratio	Lower	Upper
42	100		
74	128.9	105.5	158.3
44	6.0	4.9	7.3



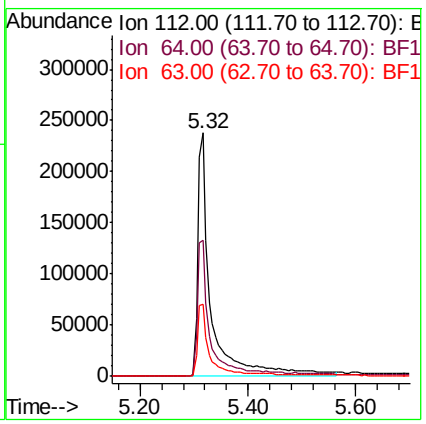


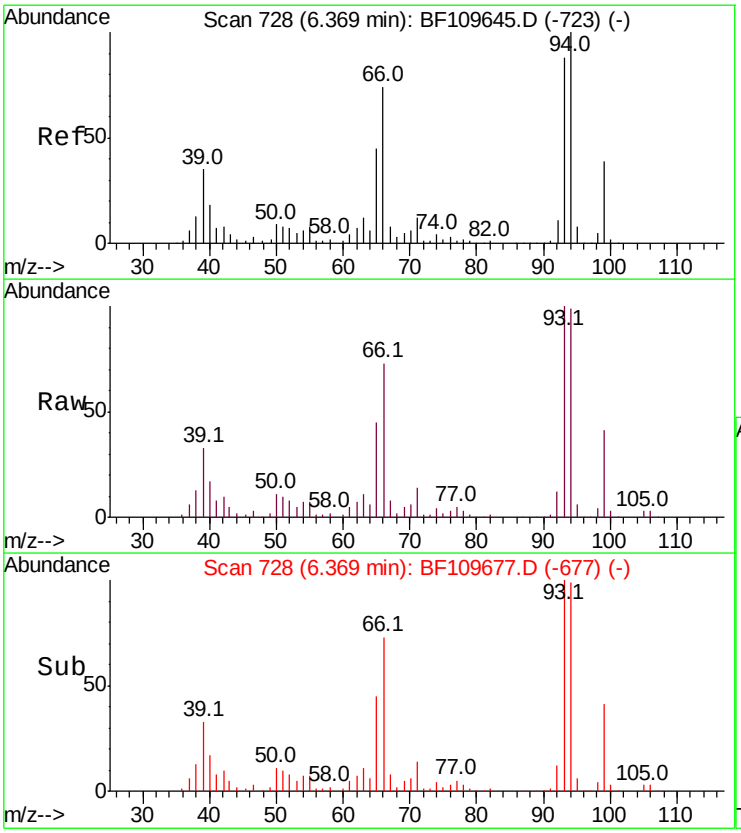
#5
2-Fluorophenol
Concen: 84.611 ng
RT: 5.32 min Scan# 549
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 410324

Ion	Ratio	Lower	Upper
112	100		
64	56.0	44.1	66.1
63	29.6	23.7	35.5

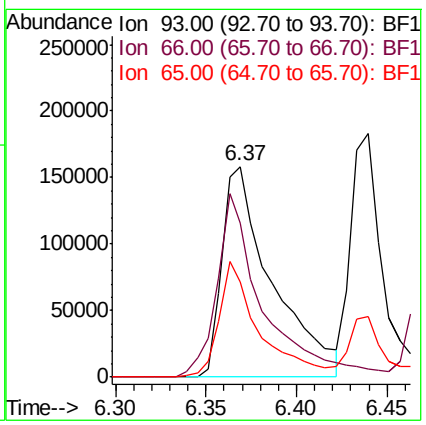


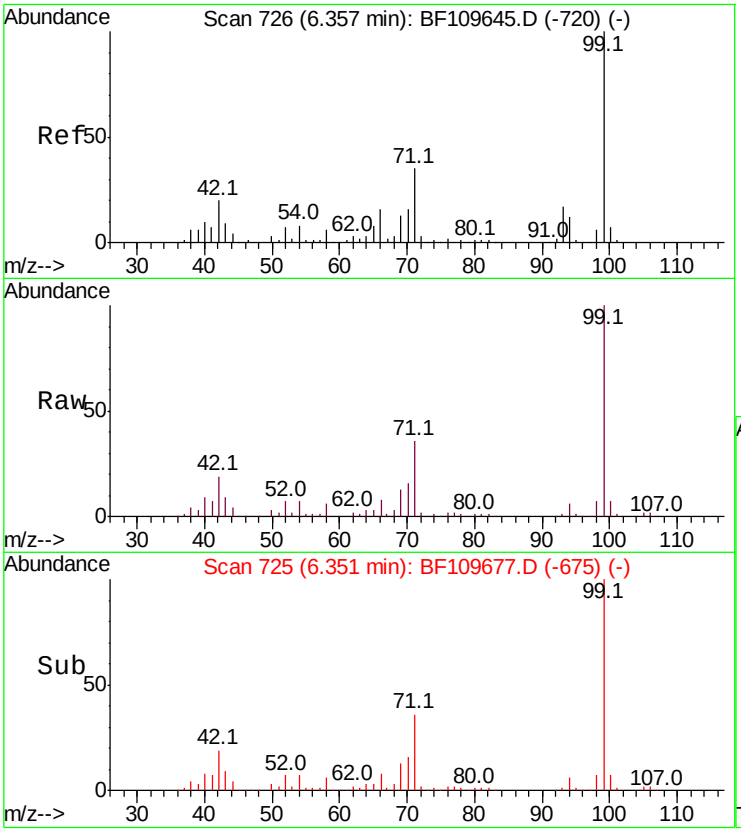


#6
Aniline
Concen: 40.224 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion: 93 Resp: 303561

Ion	Ratio	Lower	Upper
93	100		
66	73.3	67.4	101.0
65	45.3	41.0	61.4



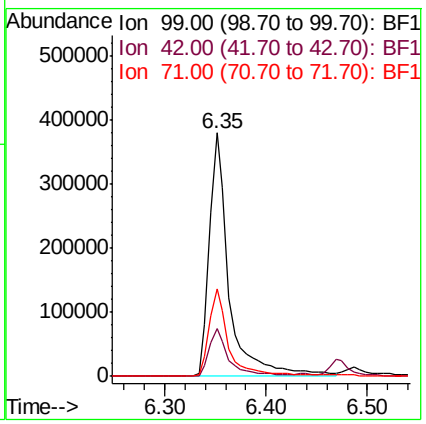


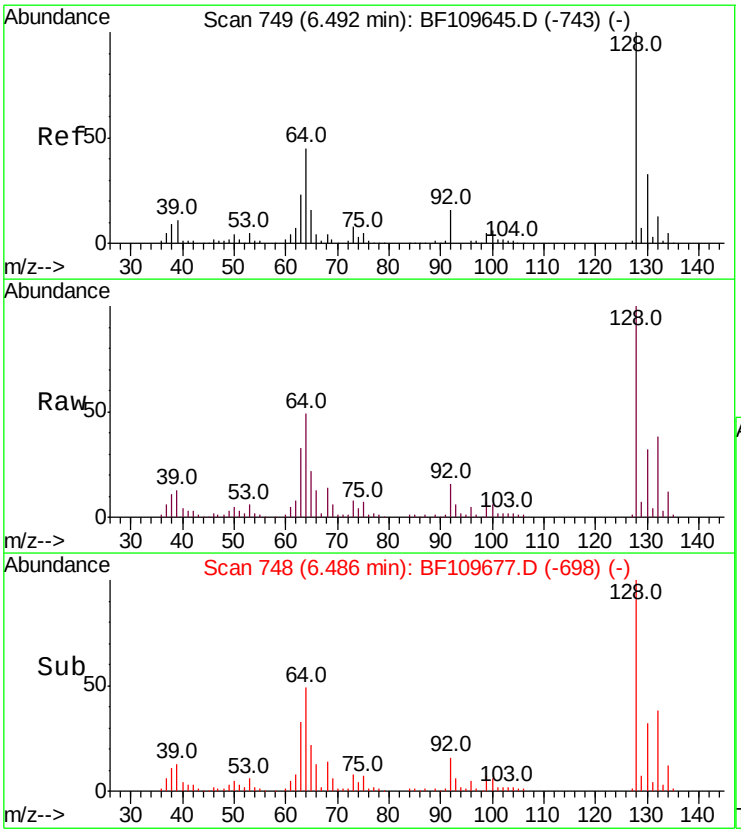
#7
Phenol-d6
Concen: 79.622 ng
RT: 6.35 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 515829

Ion	Ratio	Lower	Upper
99	100		
42	19.4	15.8	23.6
71	35.9	28.0	42.0

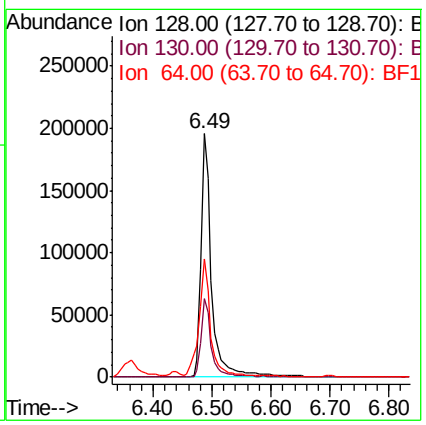


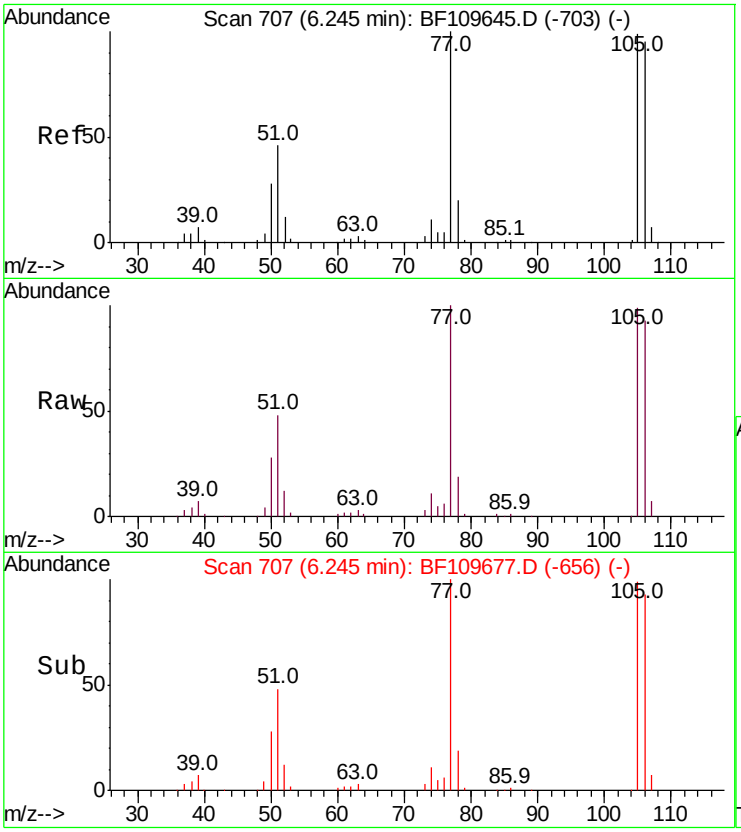


#8
2-Chlorophenol
Concen: 40.477 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:128 Resp: 241413

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.1	53.1
64	48.7	26.0	66.0



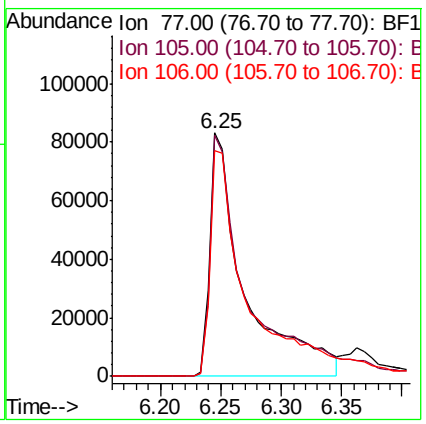


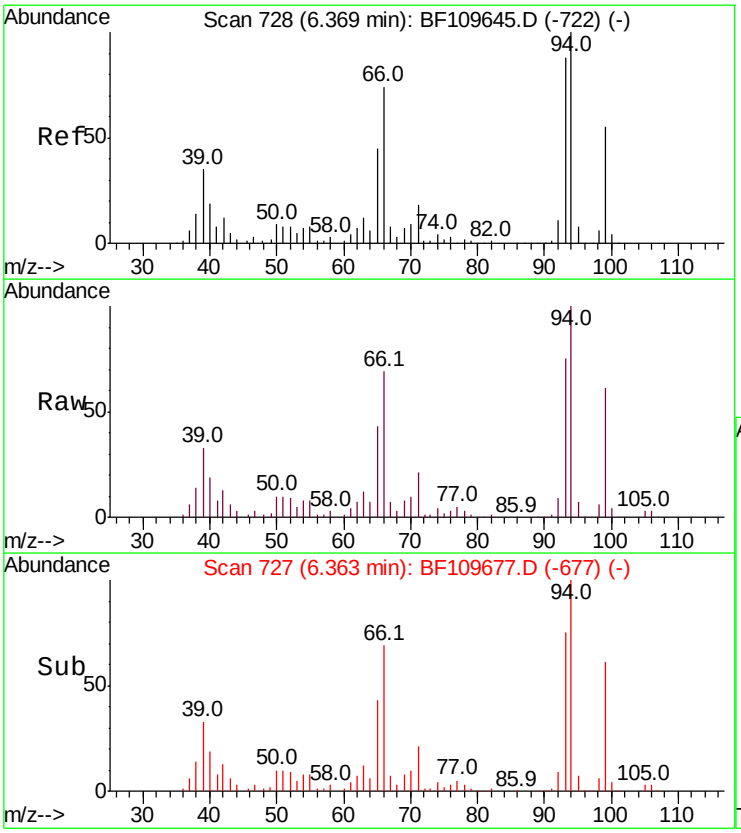
#9
Benzaldehyde
Concen: 40.432 ng
RT: 6.25 min Scan# 707
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 168558

Ion	Ratio	Lower	Upper
77	100		
105	99.0	78.6	118.6
106	92.6	74.8	114.8

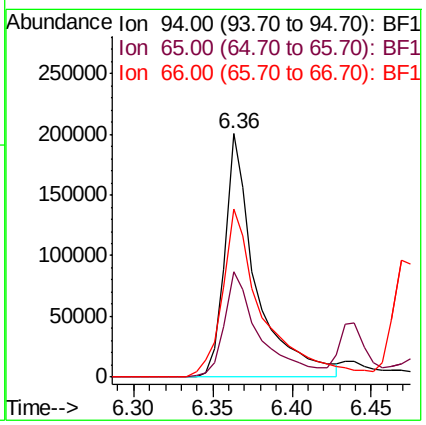


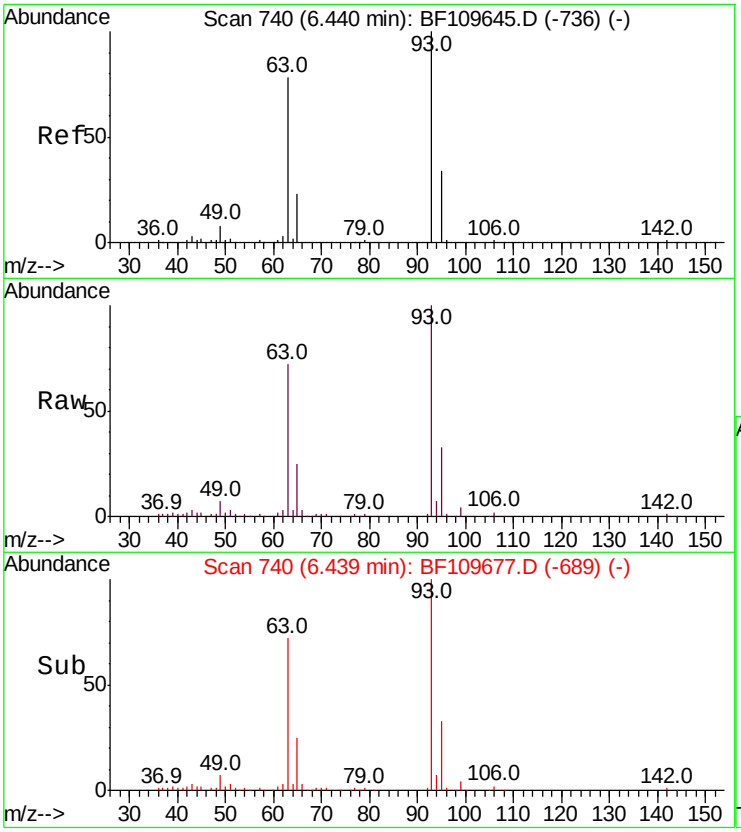


#10
Phenol
Concen: 37.110 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion: 94 Resp: 275682

Ion	Ratio	Lower	Upper
94	100		
65	43.3	25.3	65.3
66	69.0	54.5	94.5



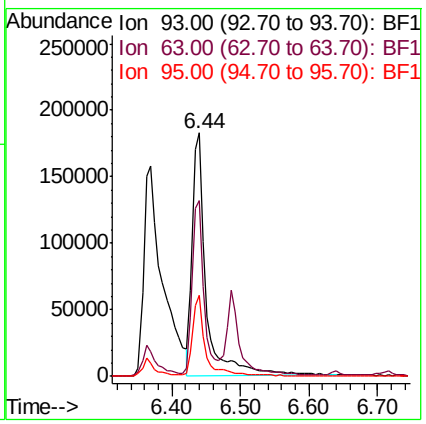


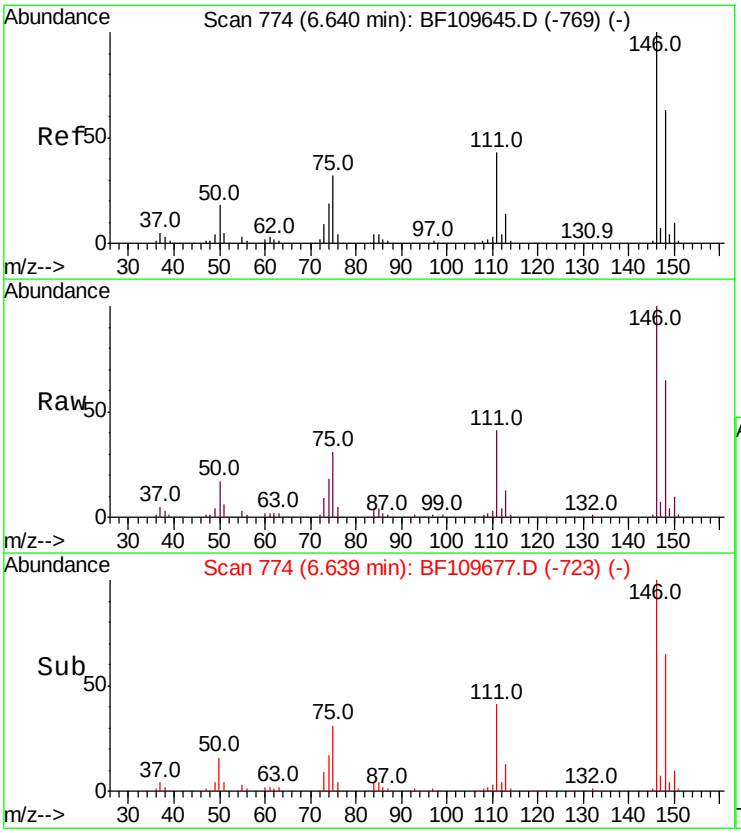
#11
bis(2-Chloroethyl)ether
Concen: 41.515 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 255679

Ion	Ratio	Lower	Upper
93	100		
63	72.2	53.4	93.4
95	33.1	12.1	52.1

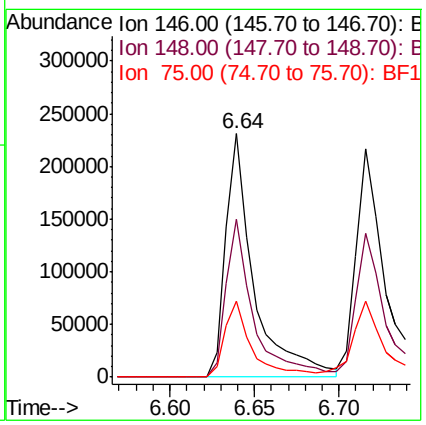


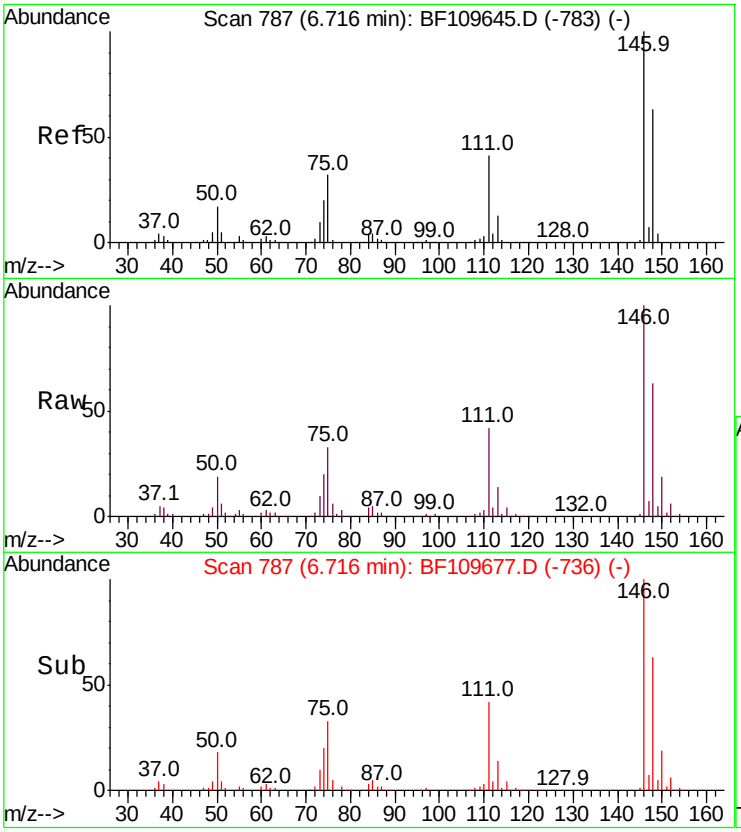


#12
1,3-Dichlorobenzene
Concen: 39.126 ng
RT: 6.64 min Scan# 774
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:146 Resp: 266903

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.4	75.6
75	31.2	25.8	38.6



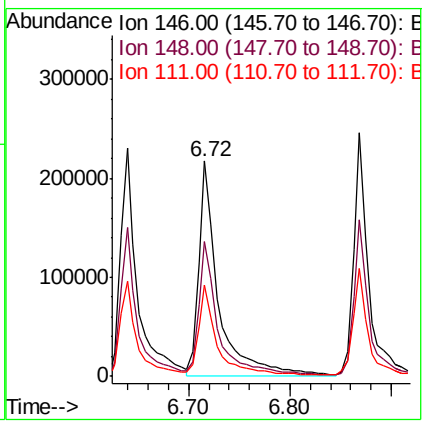


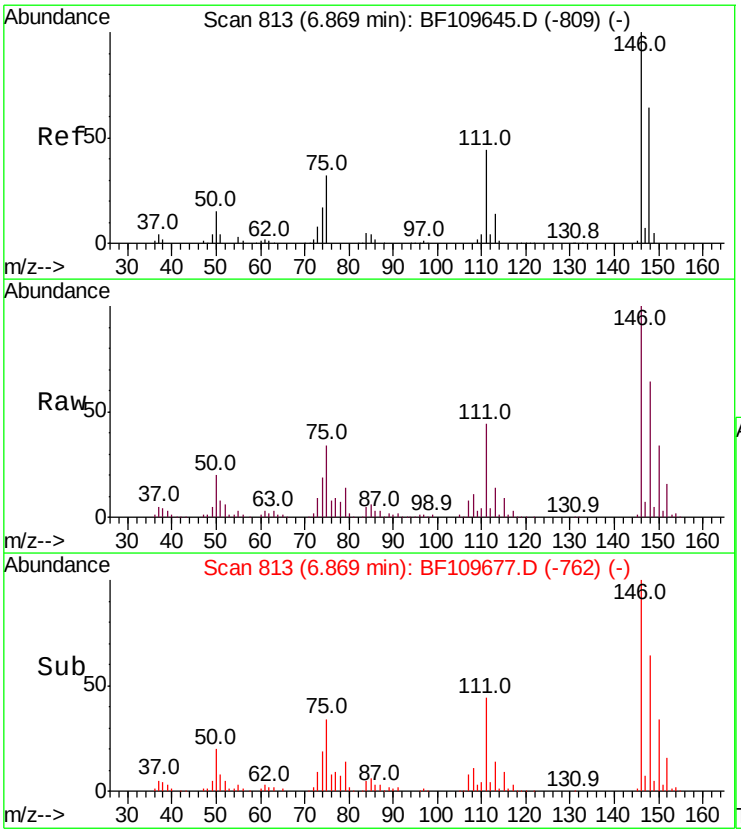
#13
1,4-Dichlorobenzene
Concen: 39.493 ng
RT: 6.72 min Scan# 787
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 293674

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.3	75.5
111	42.3	32.7	49.1

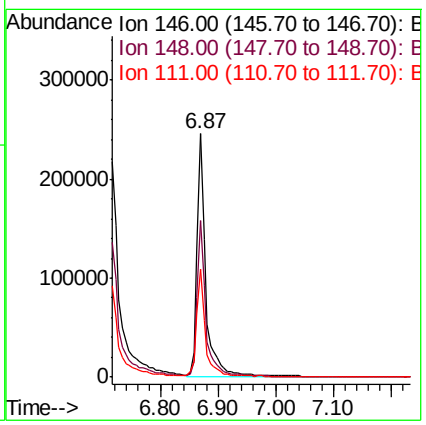


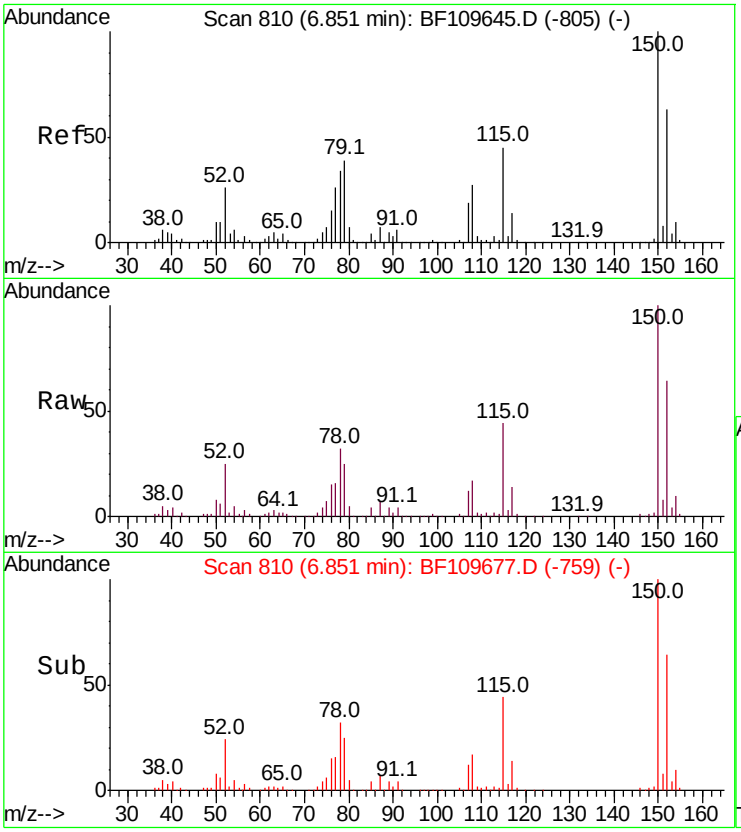


#14
1,2-Dichlorobenzene
Concen: 40.144 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:146 Resp: 262156

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.1	76.7
111	44.2	35.8	53.6



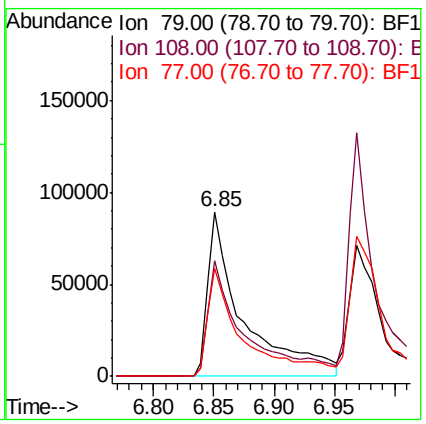


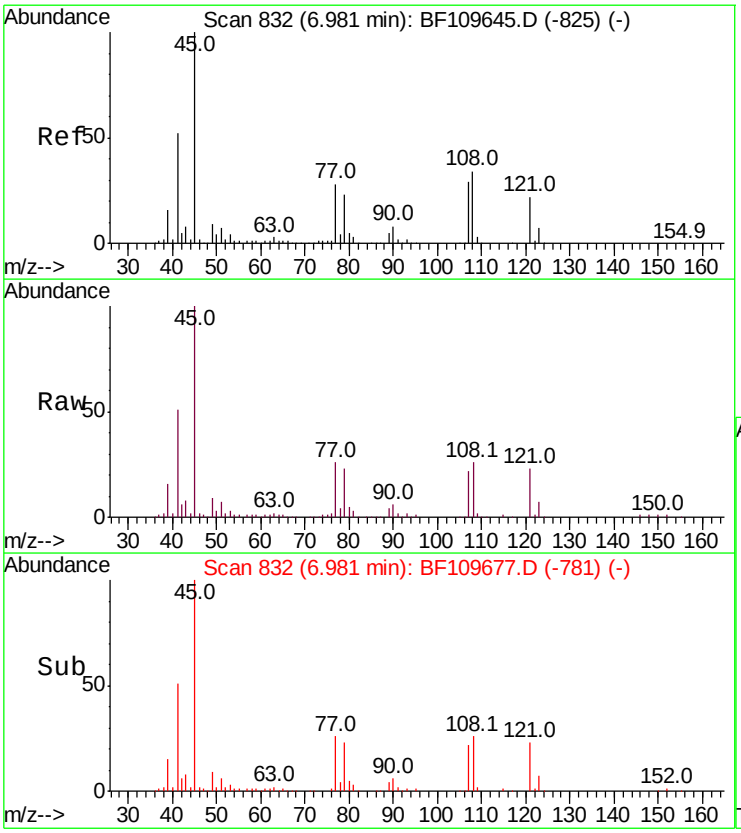
#15
Benzyl Alcohol
Concen: 37.883 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 181947

Ion	Ratio	Lower	Upper
79	100		
108	70.2	56.3	84.5
77	65.3	52.9	79.3

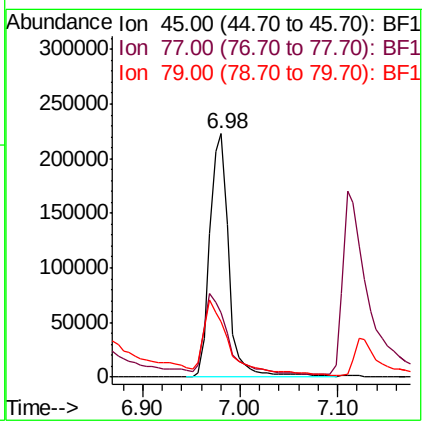


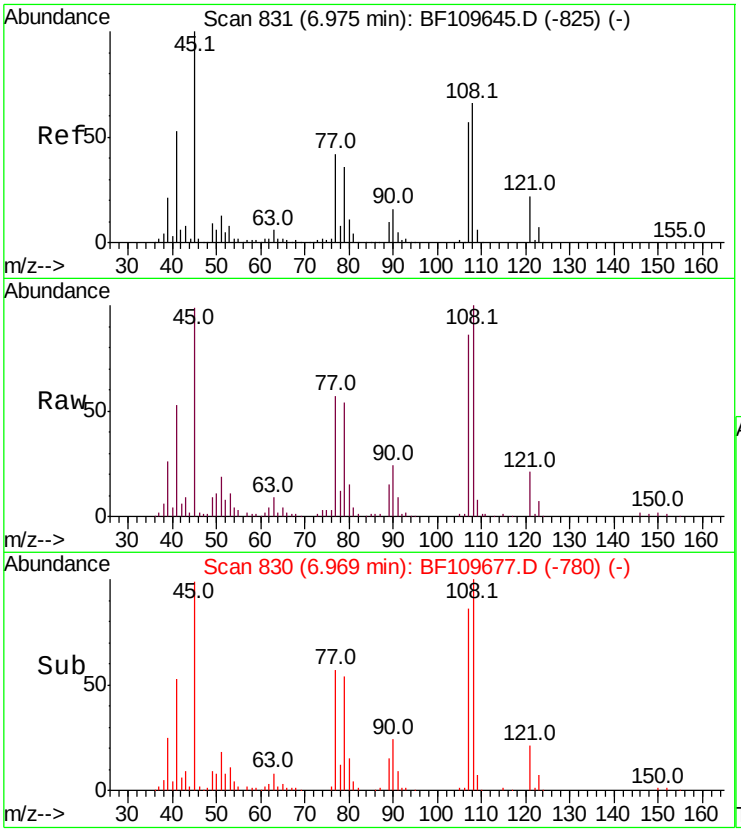


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.877 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion: 45 Resp: 301150

Ion	Ratio	Lower	Upper
45	100		
77	26.3	10.0	50.0
79	23.0	6.1	46.1



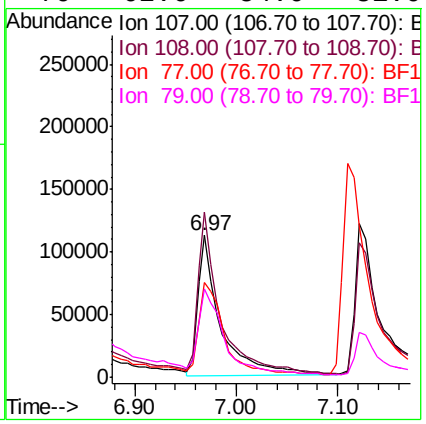


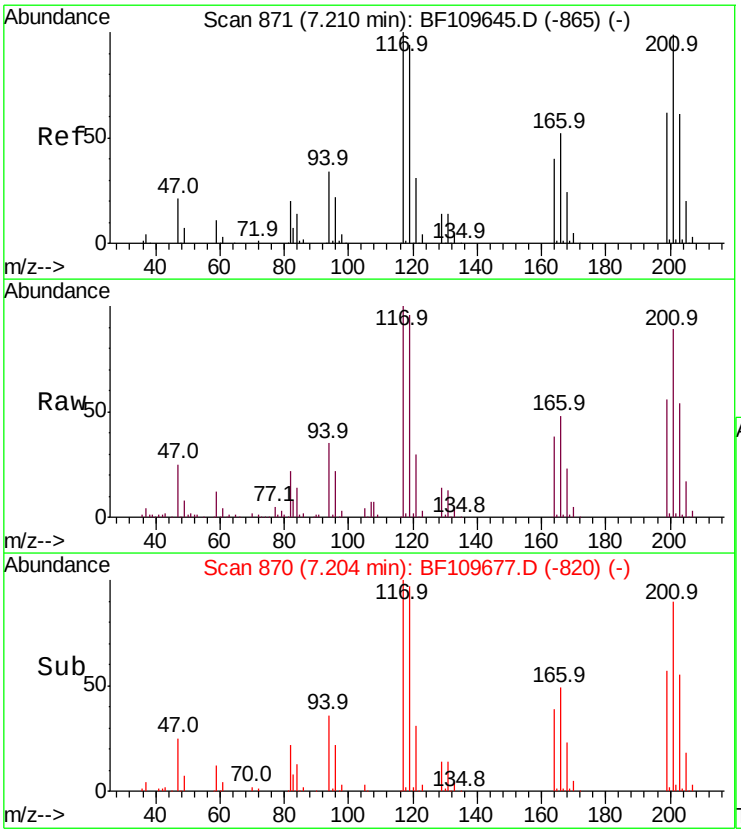
#17
2-Methylphenol
Concen: 37.041 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 174702

Ion	Ratio	Lower	Upper
107	100		
108	116.6	92.6	138.8
77	66.9	59.4	89.2
79	62.6	54.0	81.0

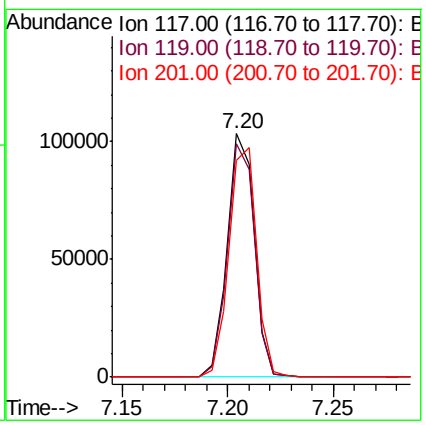


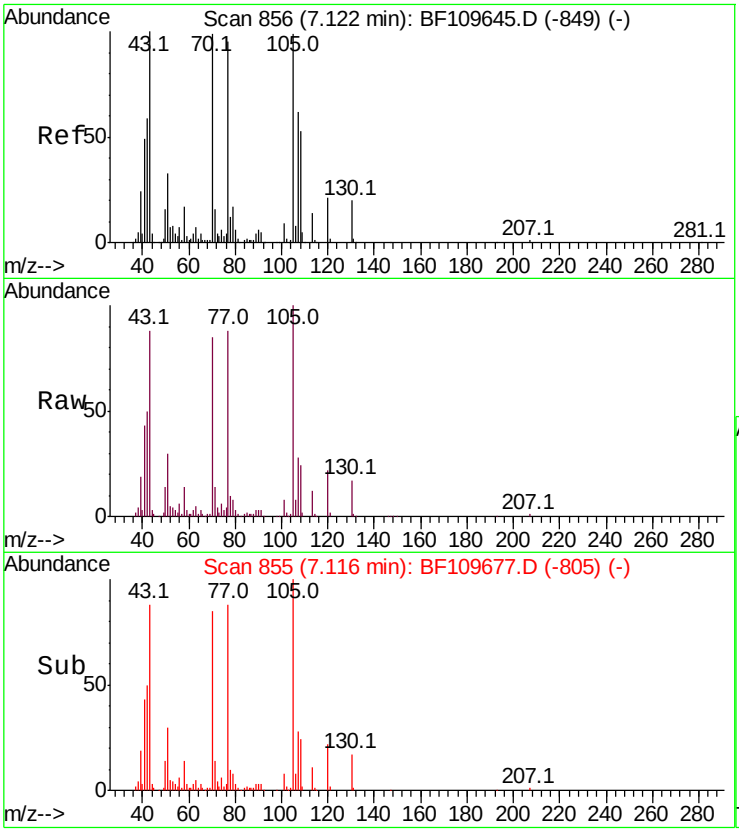


#18
Hexachloroethane
Concen: 34.610 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:117 Resp: 90969

Ion	Ratio	Lower	Upper
117	100		
119	96.1	75.0	112.6
201	88.9	79.2	118.8



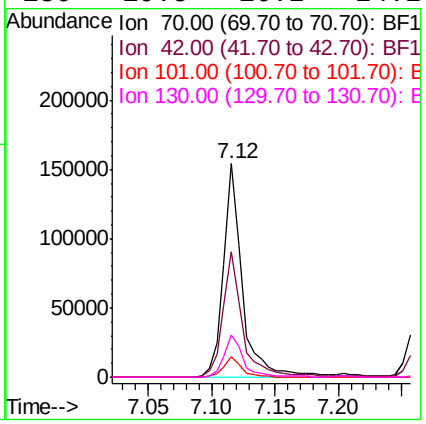


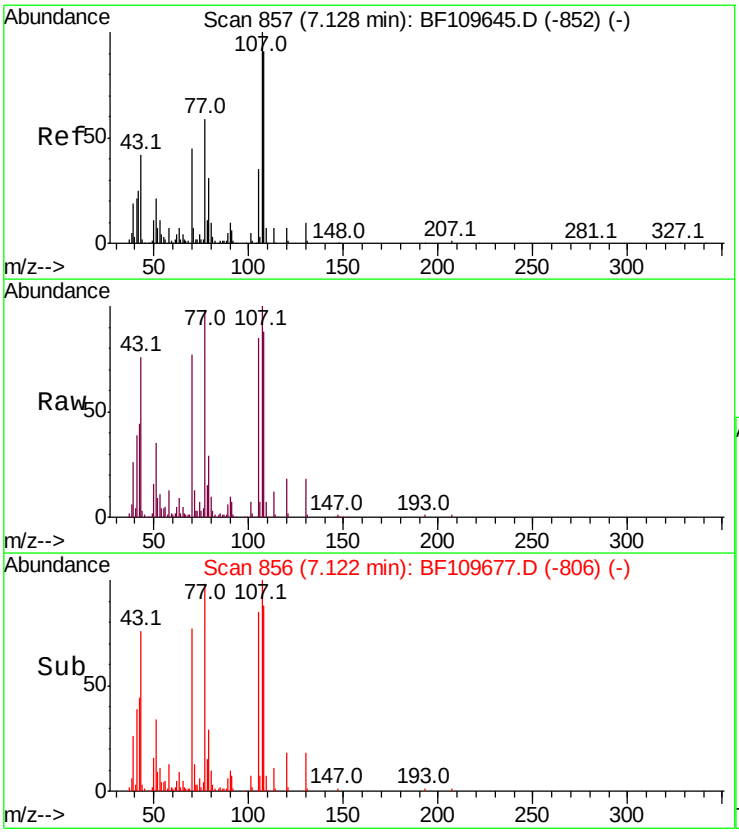
#19
n-Nitroso-di-n-propylamine
Concen: 35.607 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 161769

Ion	Ratio	Lower	Upper
70	100		
42	58.9	47.4	71.2
101	9.6	7.3	10.9
130	19.5	16.2	24.2

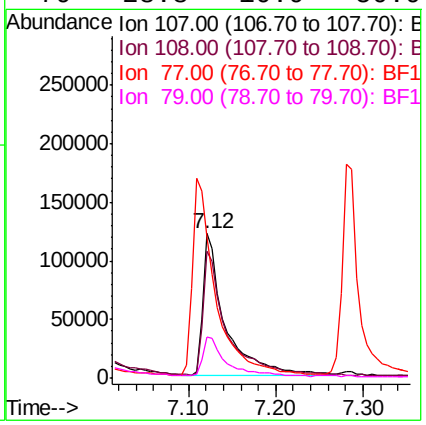


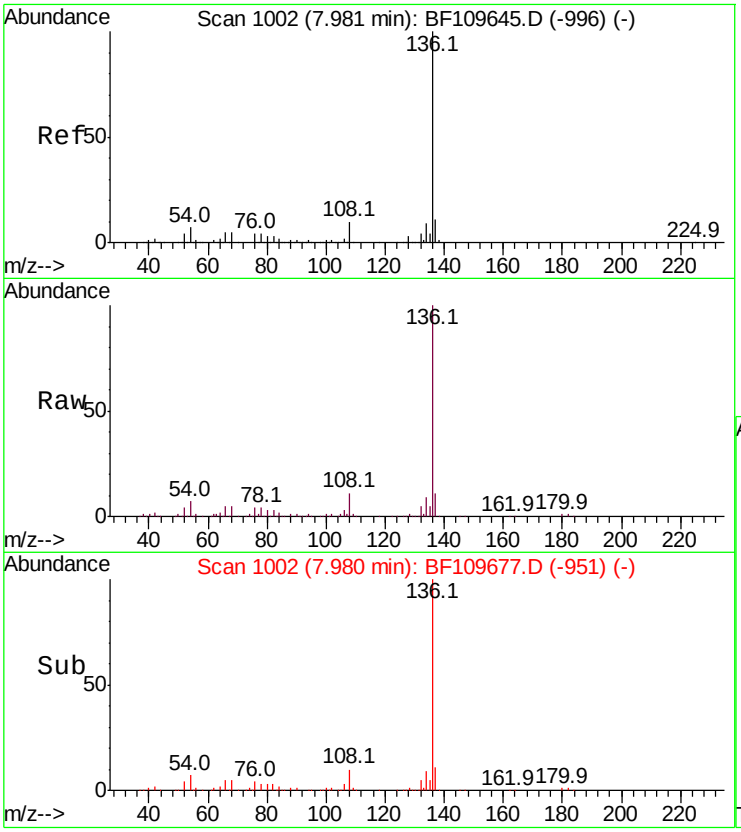


#20
3+4-Methylphenols
Concen: 37.252 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:107 Resp: 216499

Ion	Ratio	Lower	Upper
107	100		
108	87.5	71.4	111.4
77	97.8	47.3	87.3#
79	28.8	10.9	50.9



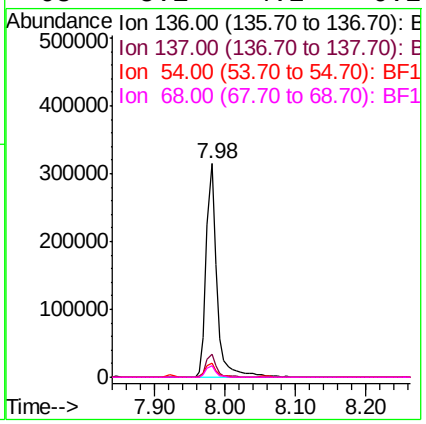


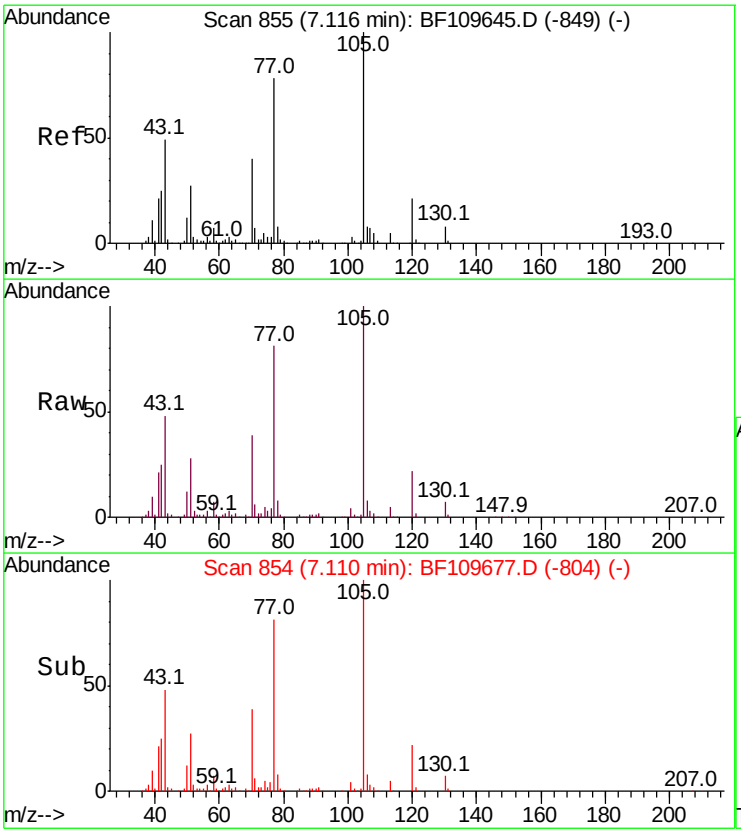
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.98 min Scan# 1002
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 330673

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	6.7	5.4	8.2
68	5.1	4.2	6.2

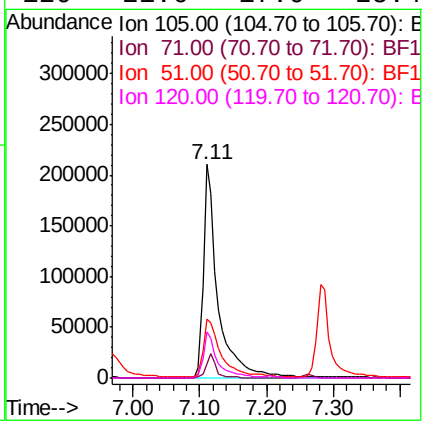


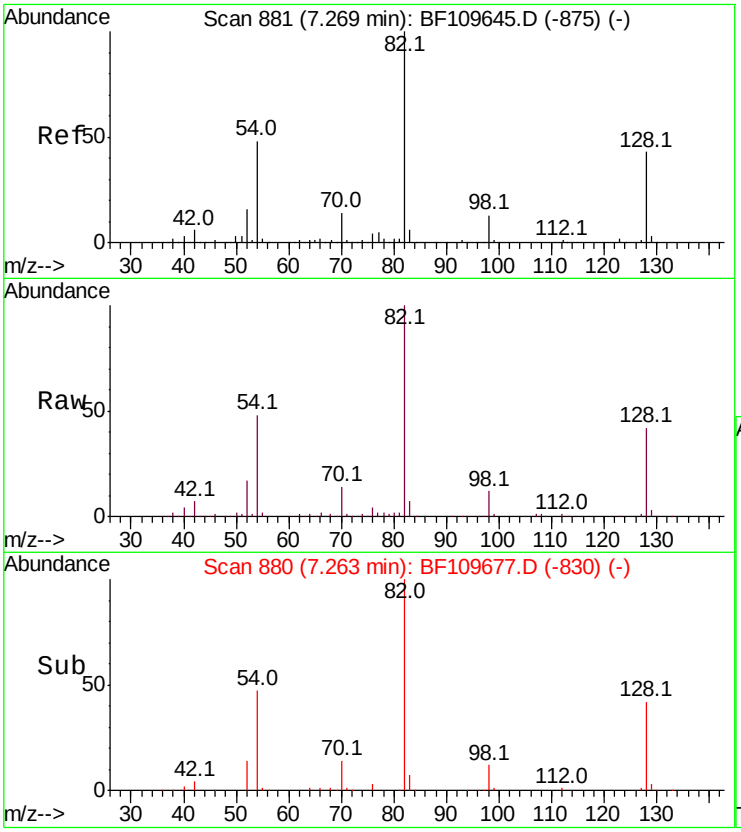


#22
Acetophenone
Concen: 40.197 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:105 Resp: 321426

Ion	Ratio	Lower	Upper
105	100		
71	6.5	5.2	7.8
51	27.6	21.8	32.8
120	21.6	17.0	25.4



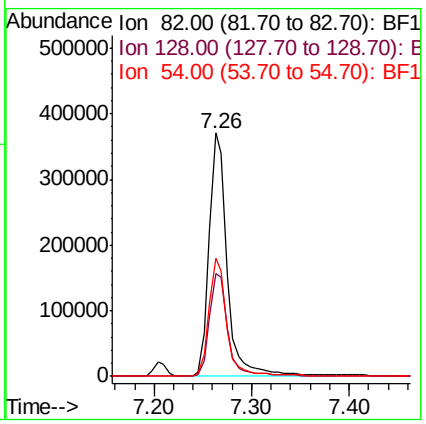


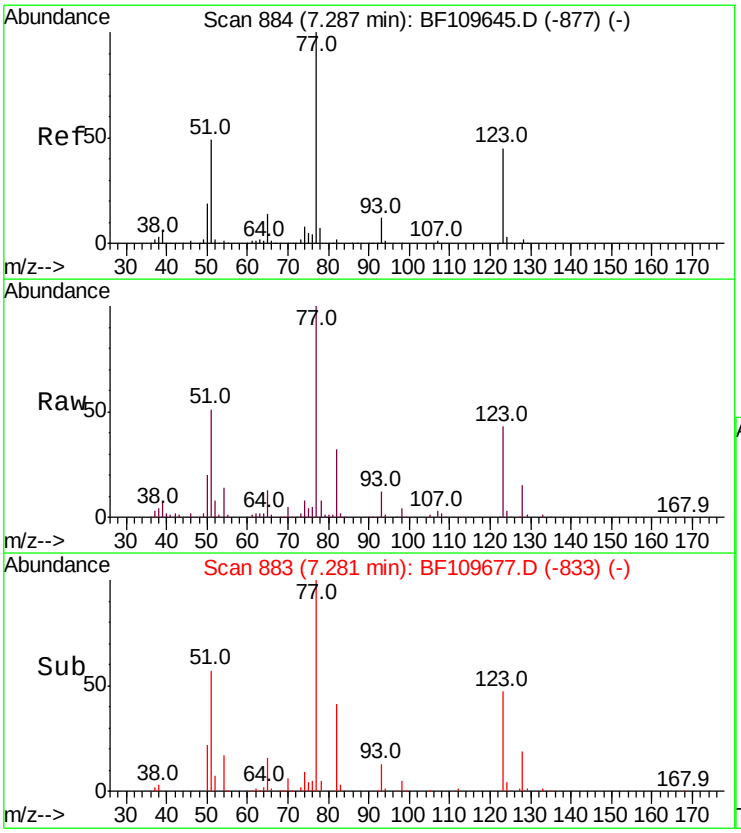
#23
Nitrobenzene-d5
Concen: 80.109 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 480557

Ion	Ratio	Lower	Upper
82	100		
128	42.1	34.2	51.2
54	48.4	38.6	58.0

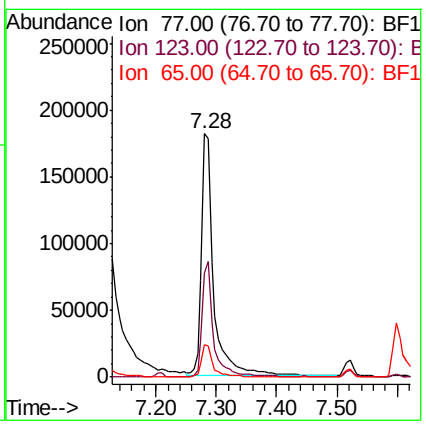


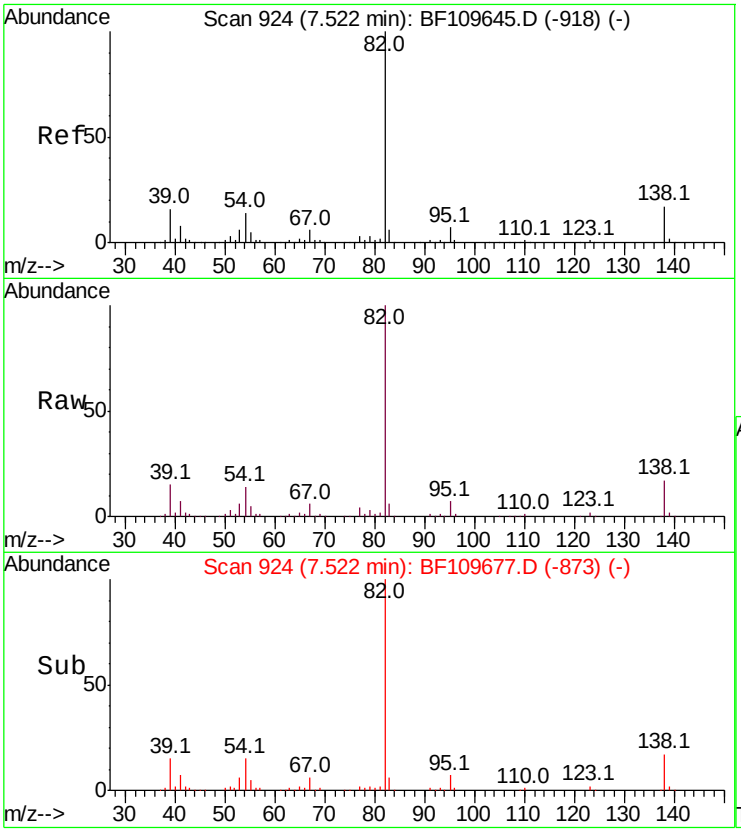


#24
Nitrobenzene
Concen: 40.969 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion: 77 Resp: 255730

Ion	Ratio	Lower	Upper
77	100		
123	42.7	35.7	53.5
65	13.5	10.7	16.1



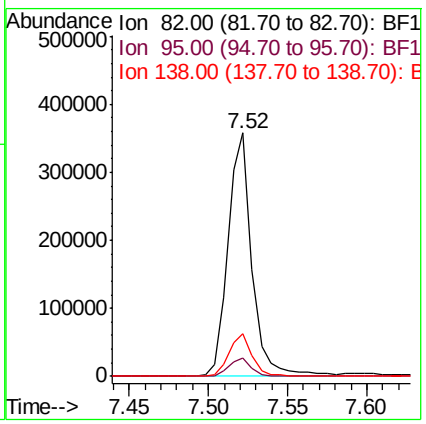


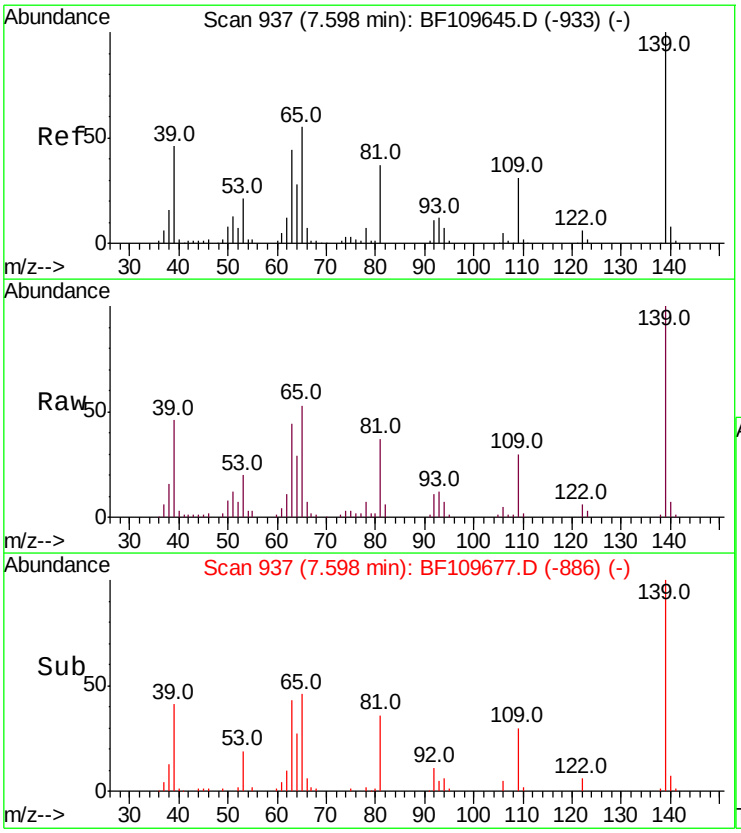
#25
Isophorone
Concen: 37.152 ng
RT: 7.52 min Scan# 924
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 370086

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.7	8.5
138	17.5	13.2	19.8

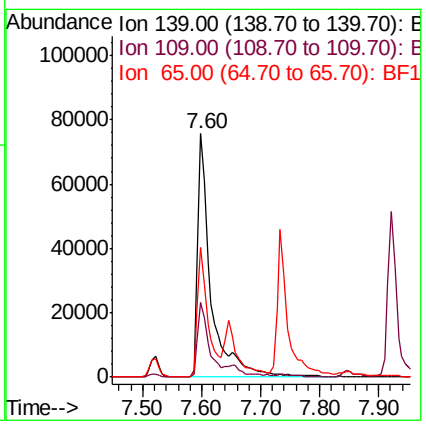


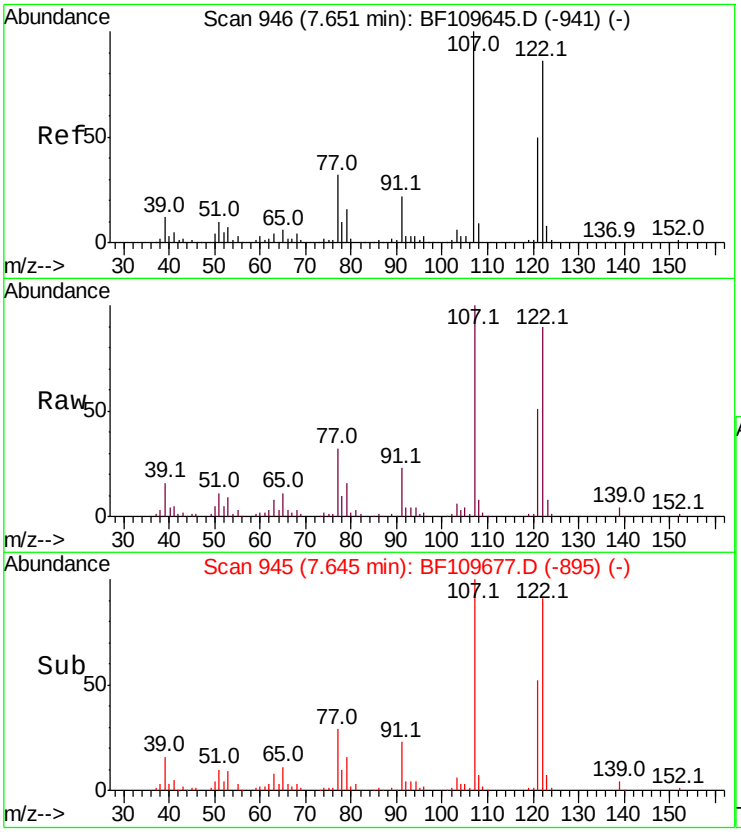


#26
2-Nitrophenol
Concen: 40.361 ng
RT: 7.60 min Scan# 937
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:139 Resp: 117841

Ion	Ratio	Lower	Upper
139	100		
109	30.5	25.0	37.6
65	53.1	44.0	66.0



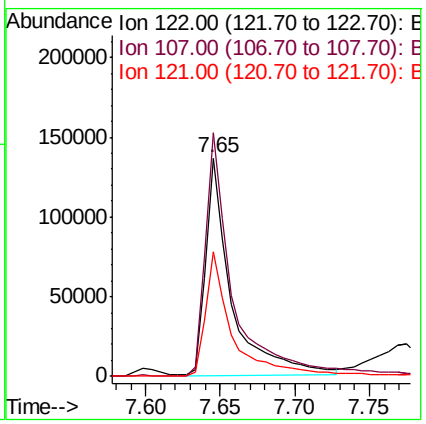


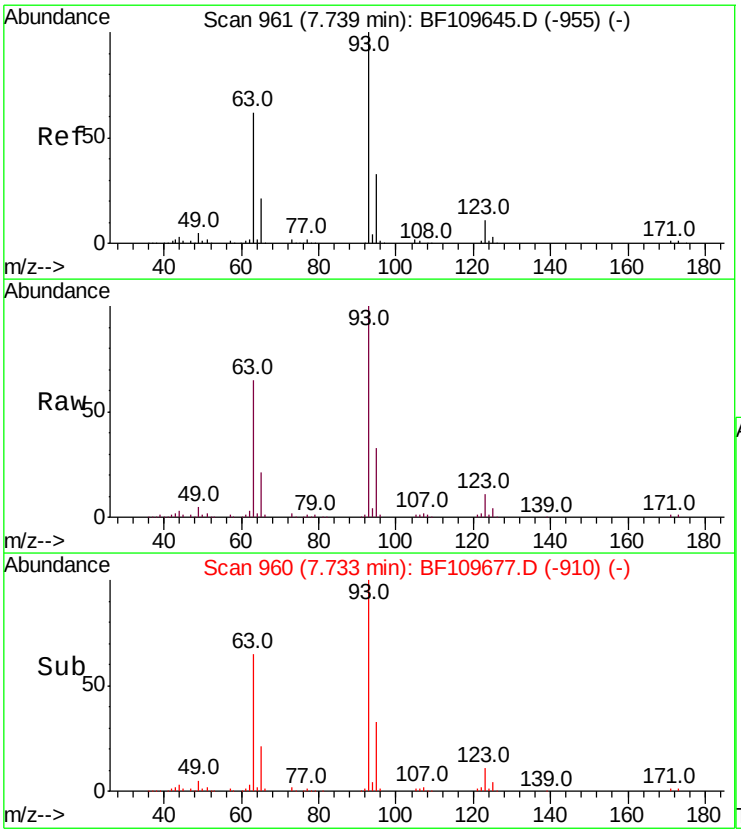
#27
2,4-Dimethylphenol
Concen: 39.005 ng
RT: 7.65 min Scan# 945
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 164452

Ion	Ratio	Lower	Upper
122	100		
107	111.6	92.5	138.7
121	57.3	45.8	68.8

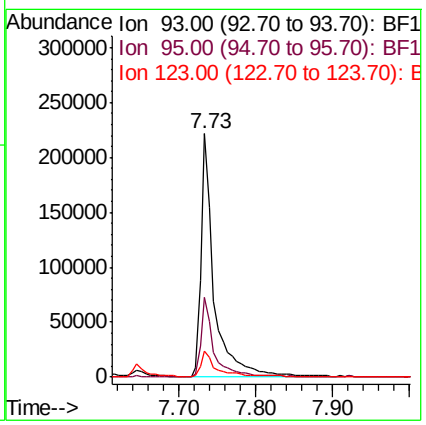


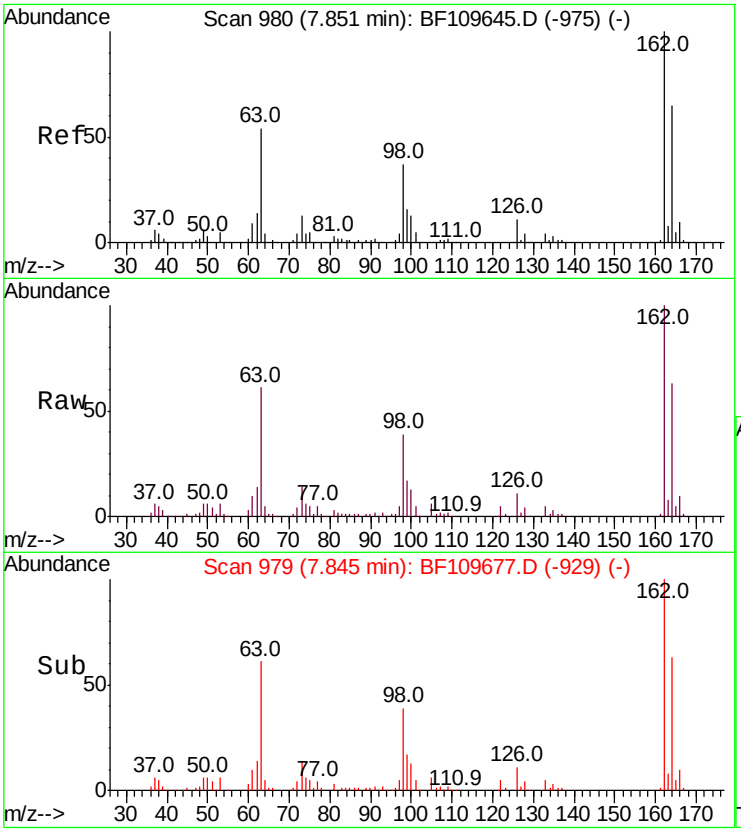


#28
bis(2-Chloroethoxy)methane
Concen: 38.719 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion: 93 Resp: 260882

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.4	39.6
123	10.8	9.0	13.6



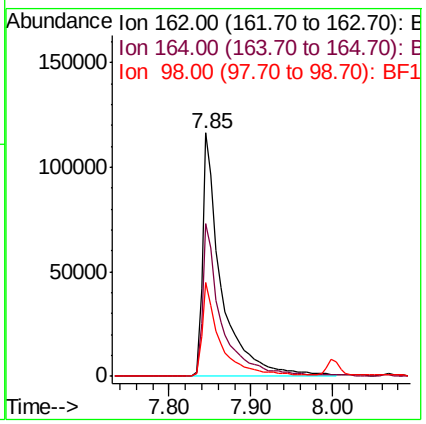


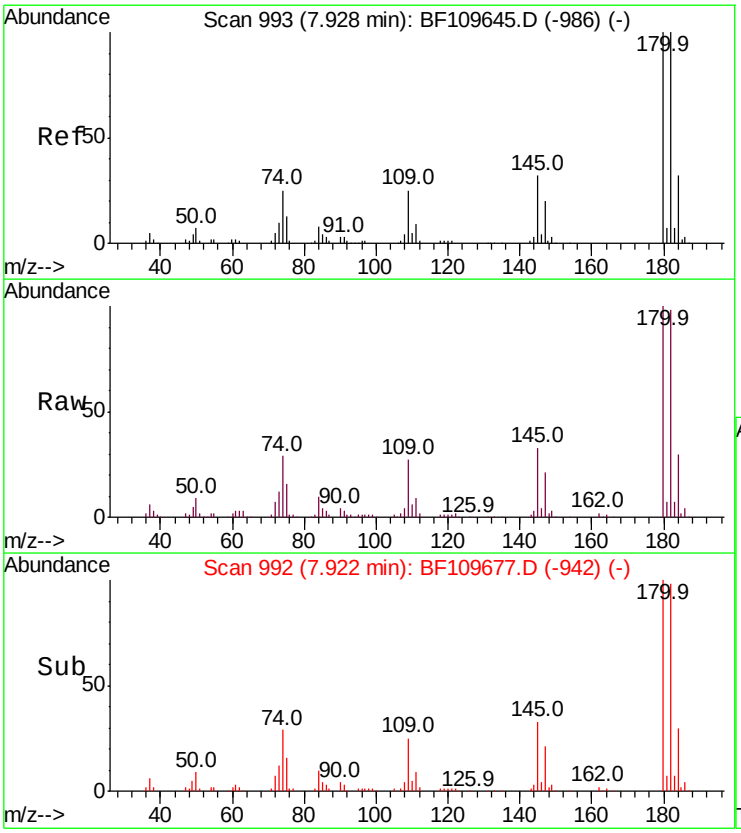
#29
2,4-Dichlorophenol
Concen: 39.403 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 186343

Ion	Ratio	Lower	Upper
162	100		
164	62.8	44.6	84.6
98	38.6	17.4	57.4

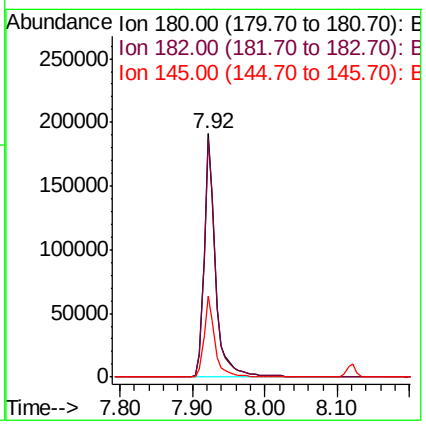


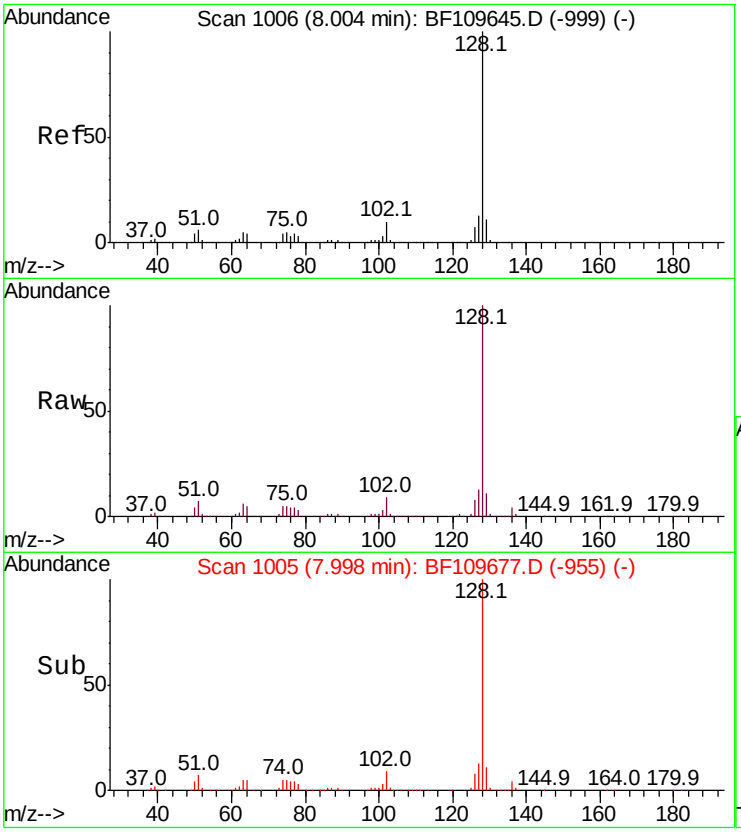


#30
1,2,4-Trichlorobenzene
Concen: 39.893 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:180 Resp: 208852

Ion	Ratio	Lower	Upper
180	100		
182	98.1	80.3	120.5
145	33.1	25.4	38.0



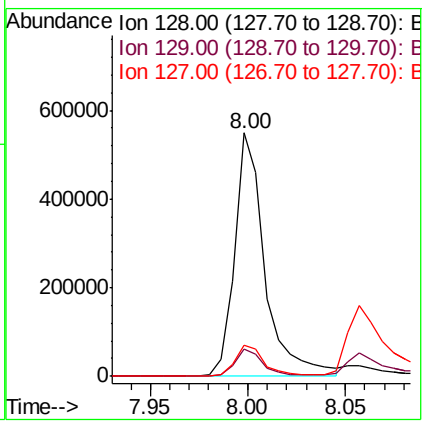


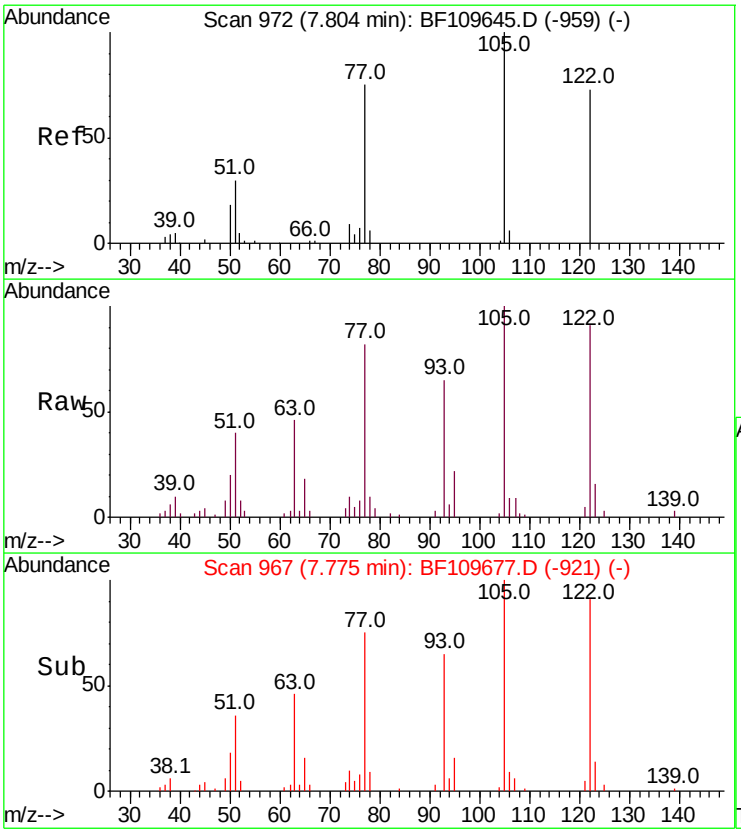
#31
Naphthalene
Concen: 38.648 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 591031

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	12.9	10.8	16.2

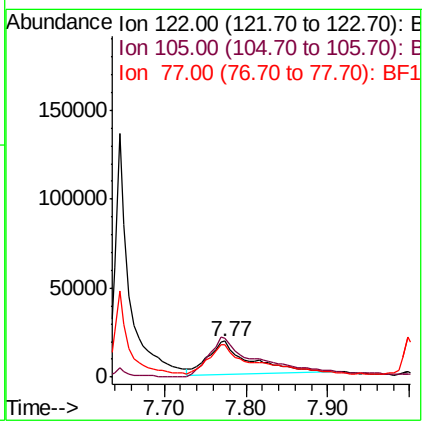


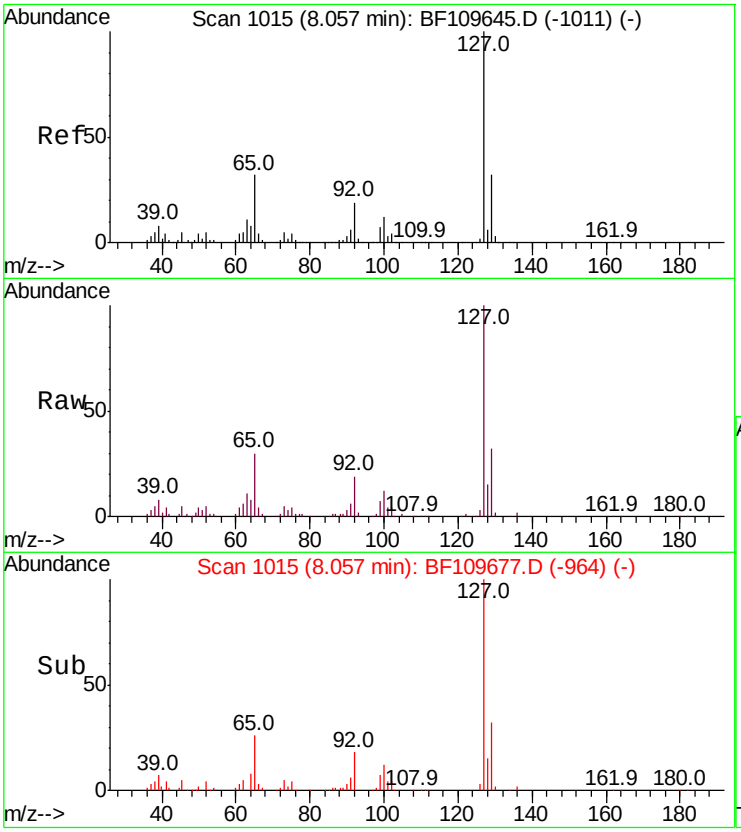


#32
Benzoic acid
Concen: 22.554 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.03 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:122 Resp: 67988

Ion	Ratio	Lower	Upper
122	100		
105	109.3	109.0	149.0
77	90.1	79.0	119.0



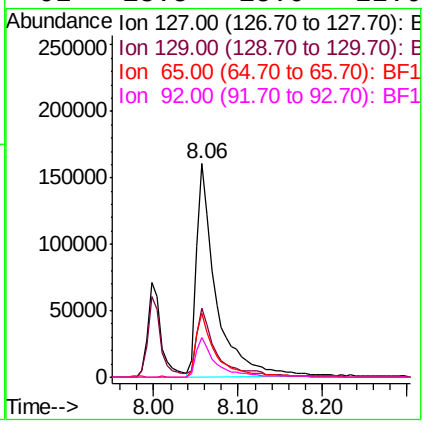


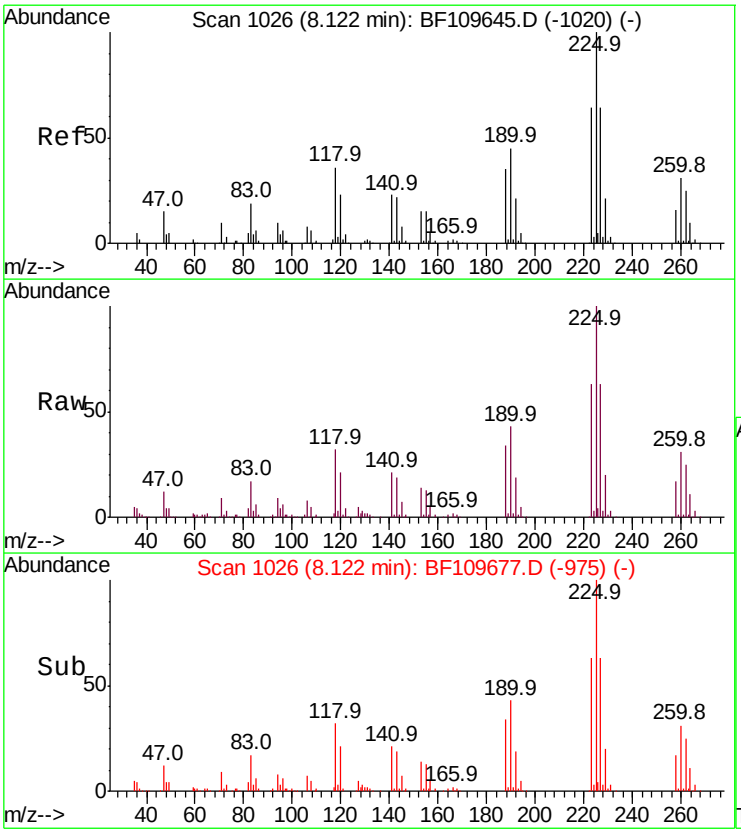
#33
4-Chloroaniline
Concen: 37.479 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 252400

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.0	39.0
65	30.2	25.1	37.7
92	18.5	15.0	22.6

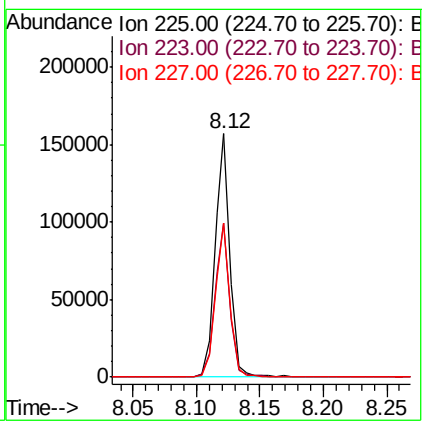


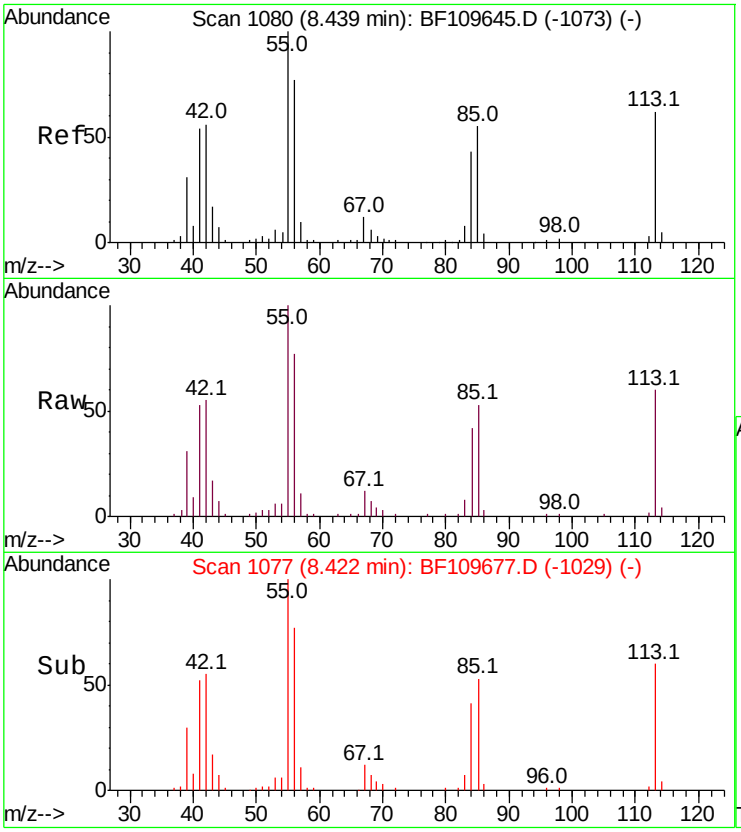


#34
Hexachlorobutadiene
Concen: 39.529 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:225 Resp: 128672

Ion	Ratio	Lower	Upper
225	100		
223	63.2	51.4	77.2
227	63.4	51.0	76.6



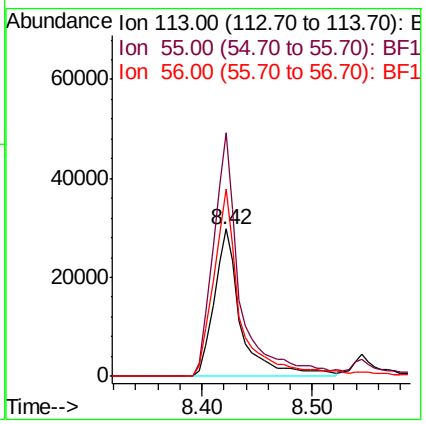


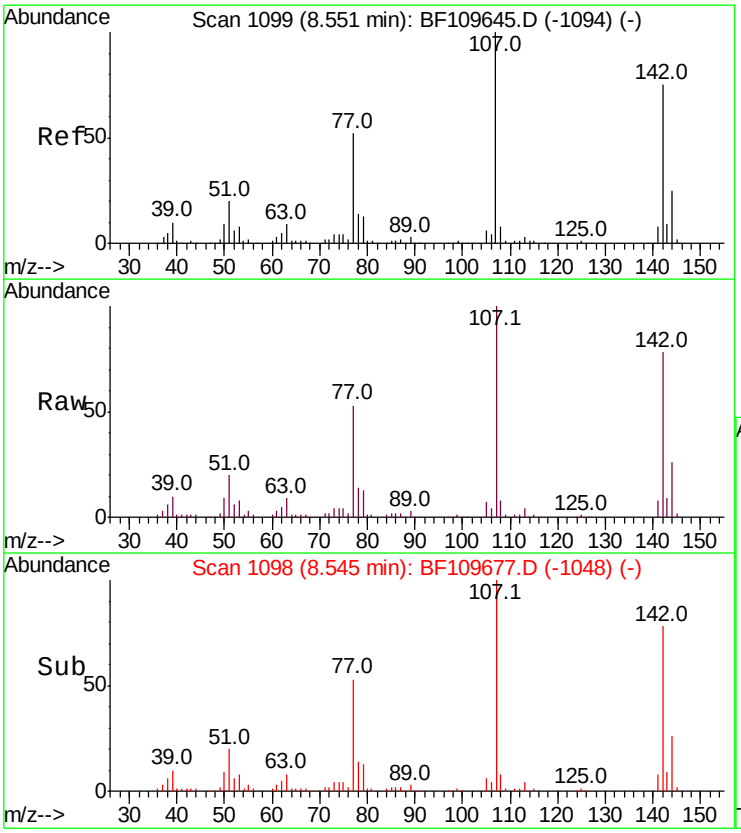
#35
Caprolactam
Concen: 35.619 ng
RT: 8.42 min Scan# 1077
Delta R.T. -0.02 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 50307

Ion	Ratio	Lower	Upper
113	100		
55	165.4	142.8	182.8
56	127.6	105.0	145.0

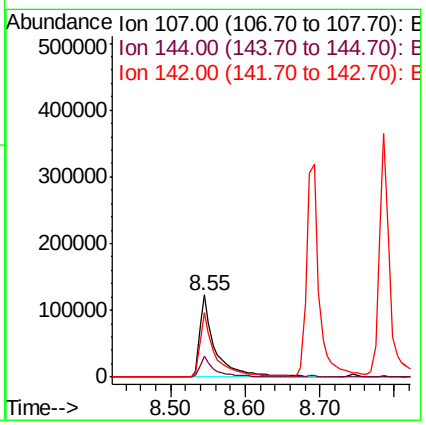


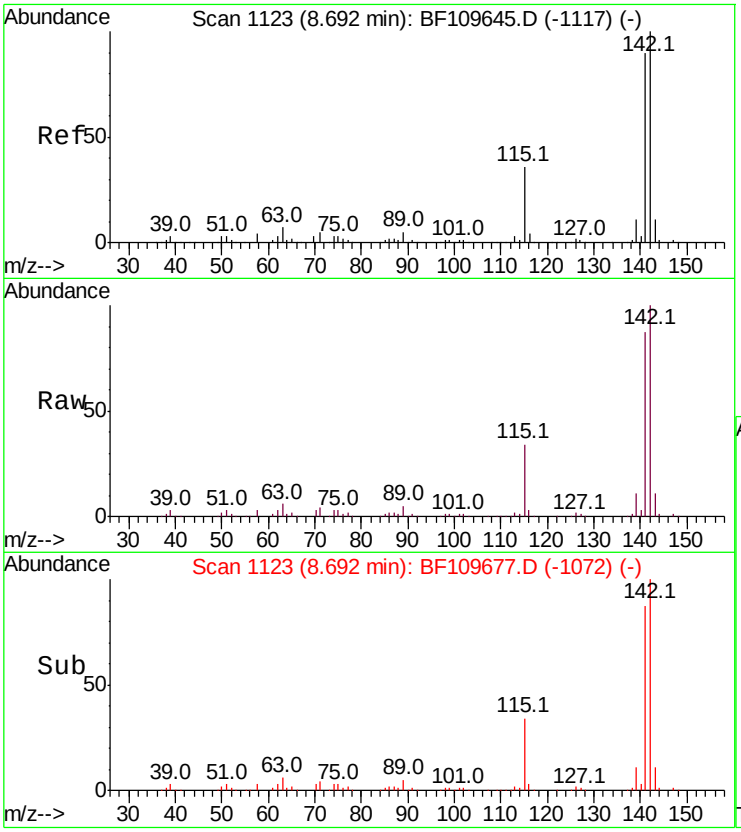


#36
4-Chloro-3-methylphenol
Concen: 36.565 ng
RT: 8.55 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:107 Resp: 182536

Ion	Ratio	Lower	Upper
107	100		
144	26.1	20.0	30.0
142	77.8	59.7	89.5



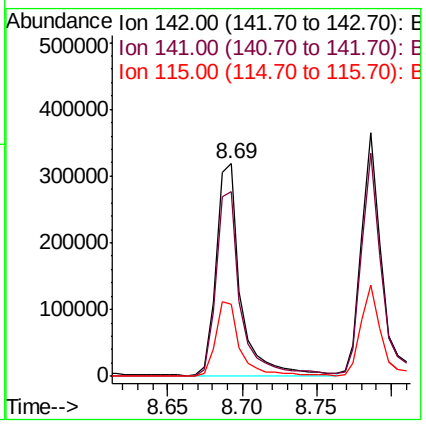


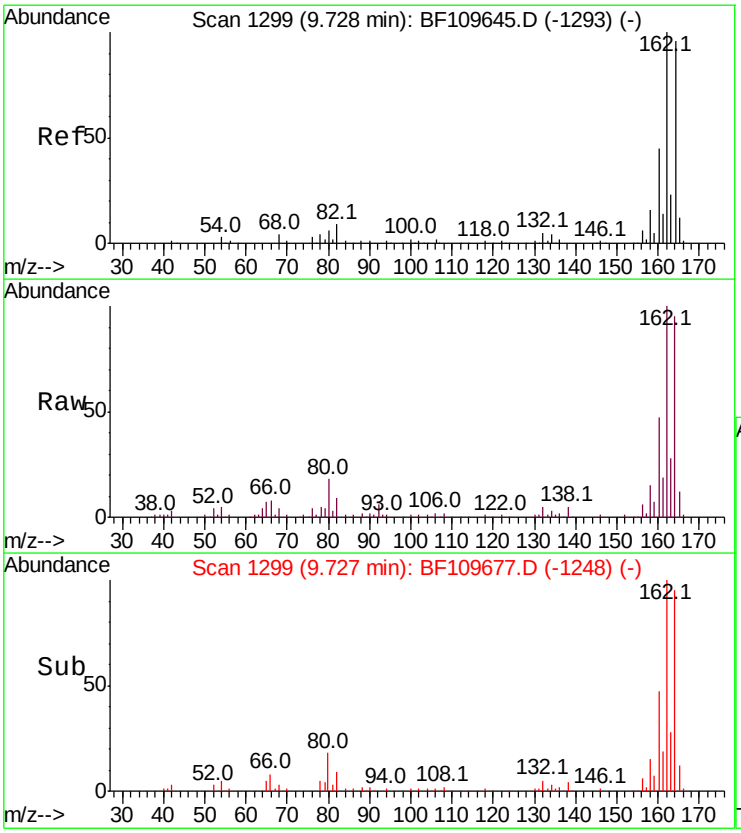
#37
2-Methylnaphthalene
Concen: 37.046 ng
RT: 8.69 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 371099

Ion	Ratio	Lower	Upper
142	100		
141	87.0	71.4	107.2
115	34.1	28.7	43.1

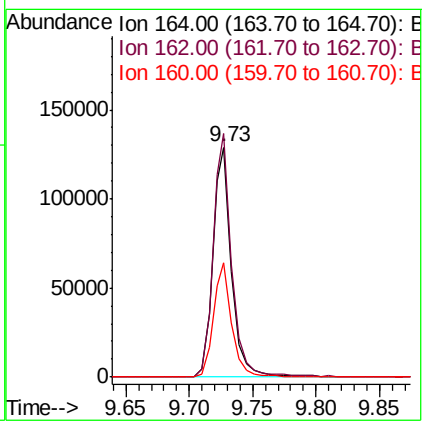


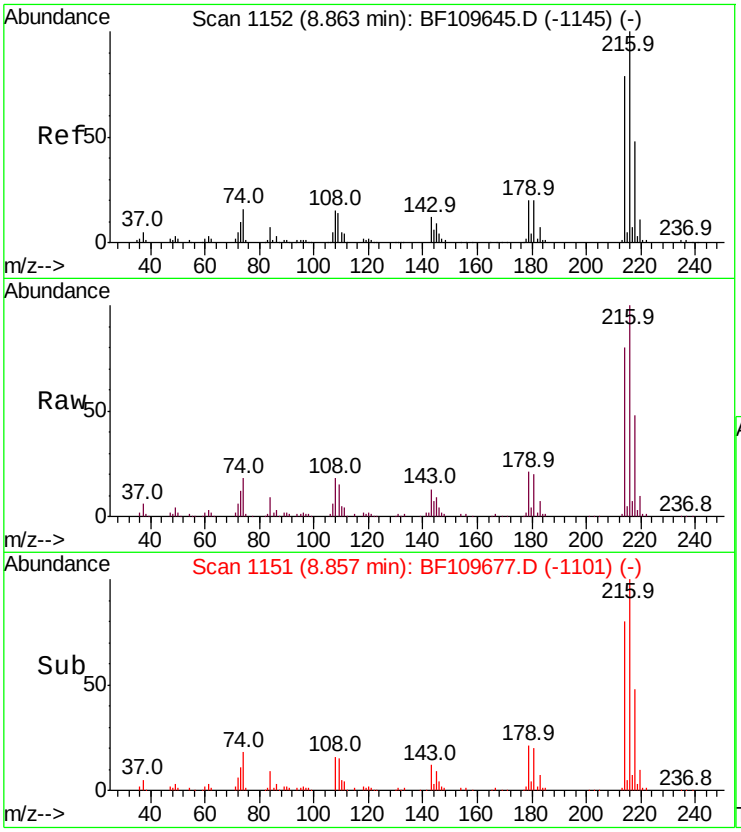


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.73 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:164 Resp: 133735

Ion	Ratio	Lower	Upper
164	100		
162	105.8	83.0	124.6
160	49.5	37.0	55.6



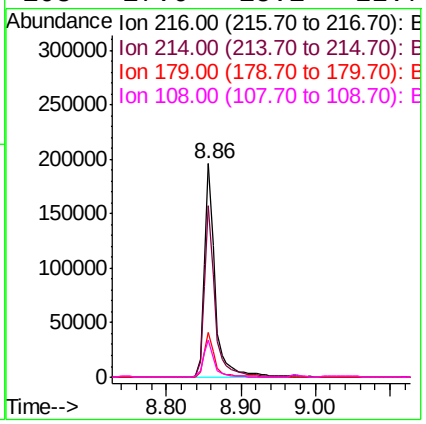


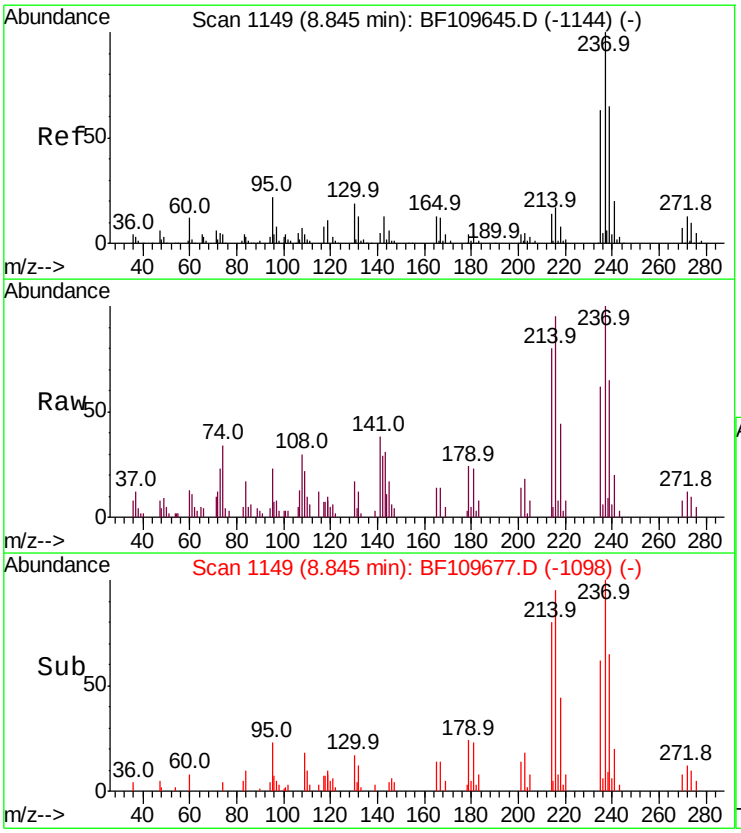
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.712 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 198992

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.8	95.6
179	20.5	16.6	25.0
108	17.6	15.1	22.7

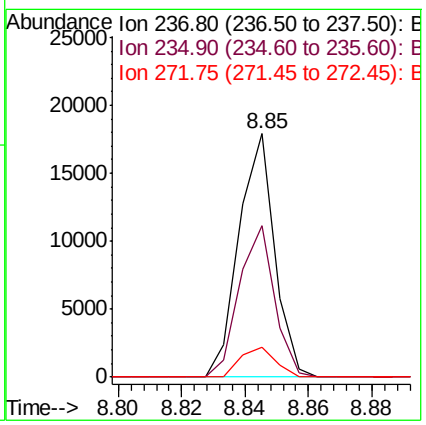


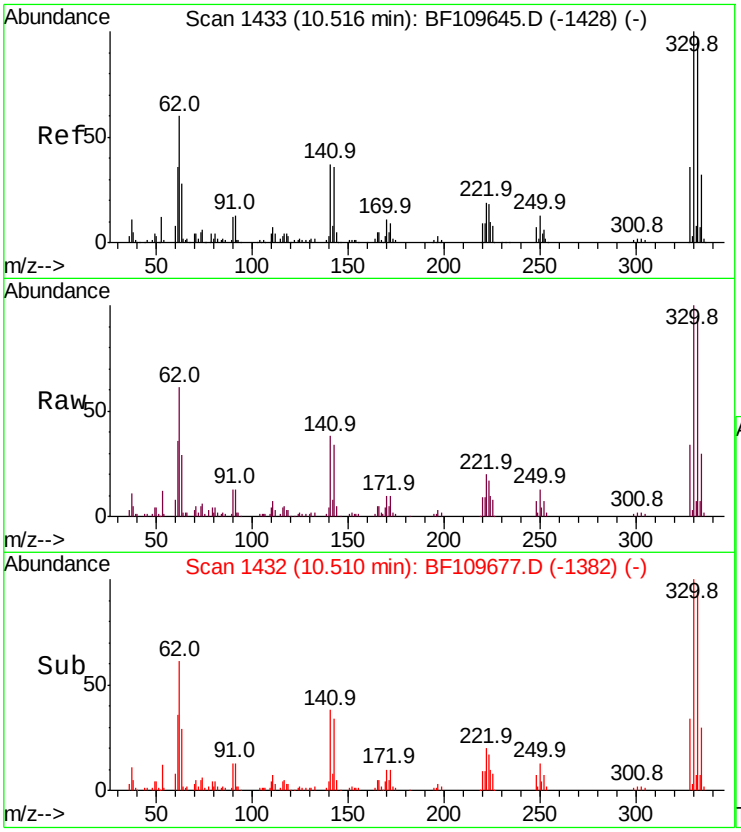


#40
Hexachlorocyclopentadiene
Concen: 13.550 ng
RT: 8.85 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:237 Resp: 13903

Ion	Ratio	Lower	Upper
237	100		
235	62.4	43.1	83.1
272	12.3	0.0	32.6



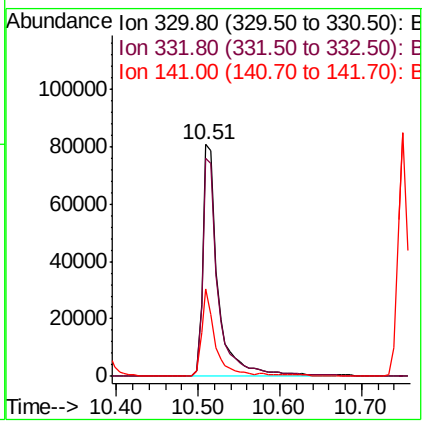


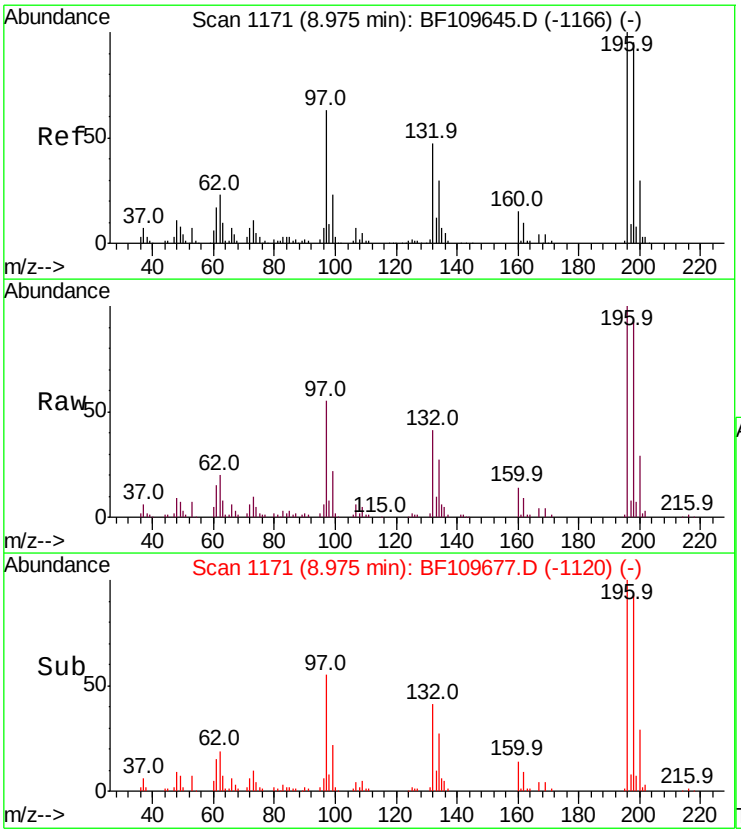
#41
2,4,6-Tribromophenol
Concen: 72.667 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 105890

Ion	Ratio	Lower	Upper
330	100		
332	95.0	77.1	115.7
141	33.1	27.0	40.4

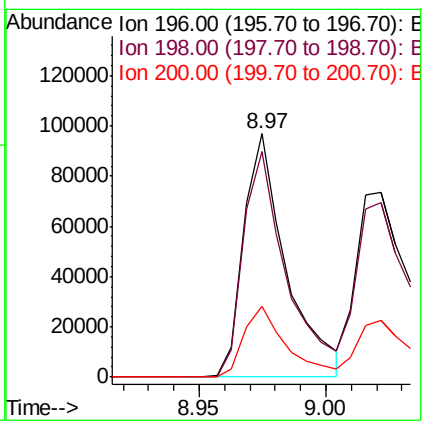


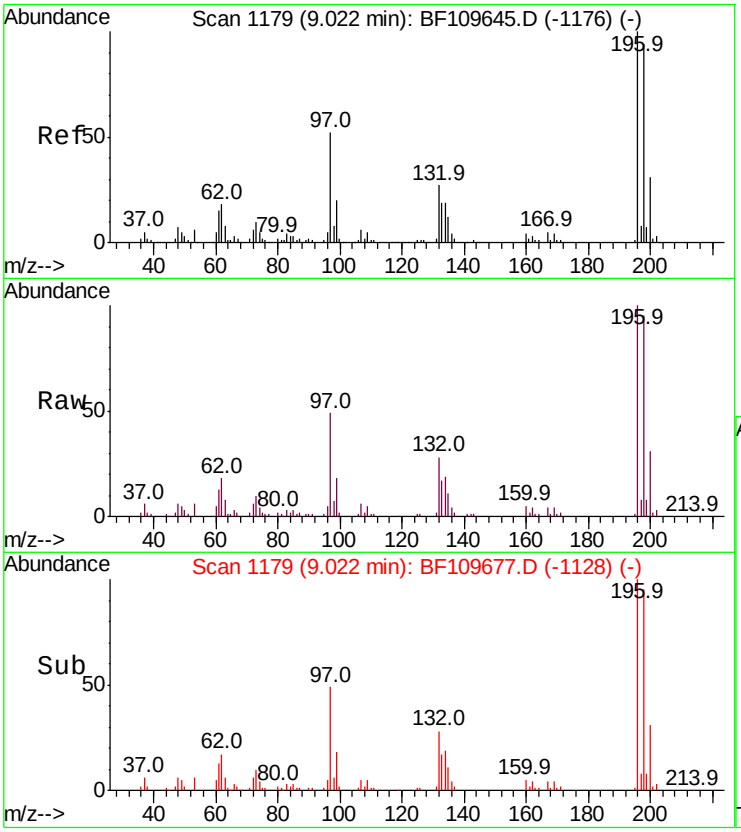


#42
2,4,6-Trichlorophenol
Concen: 41.485 ng
RT: 8.97 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:196 Resp: 112898

Ion	Ratio	Lower	Upper
196	100		
198	92.7	76.2	114.4
200	29.2	24.4	36.6



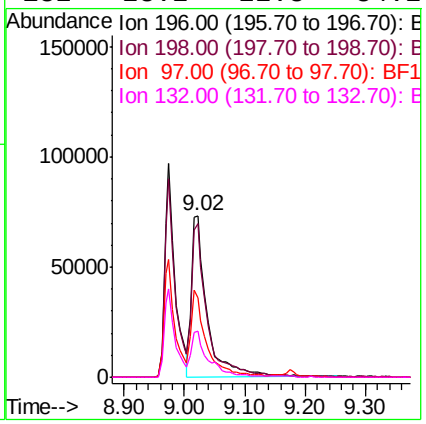


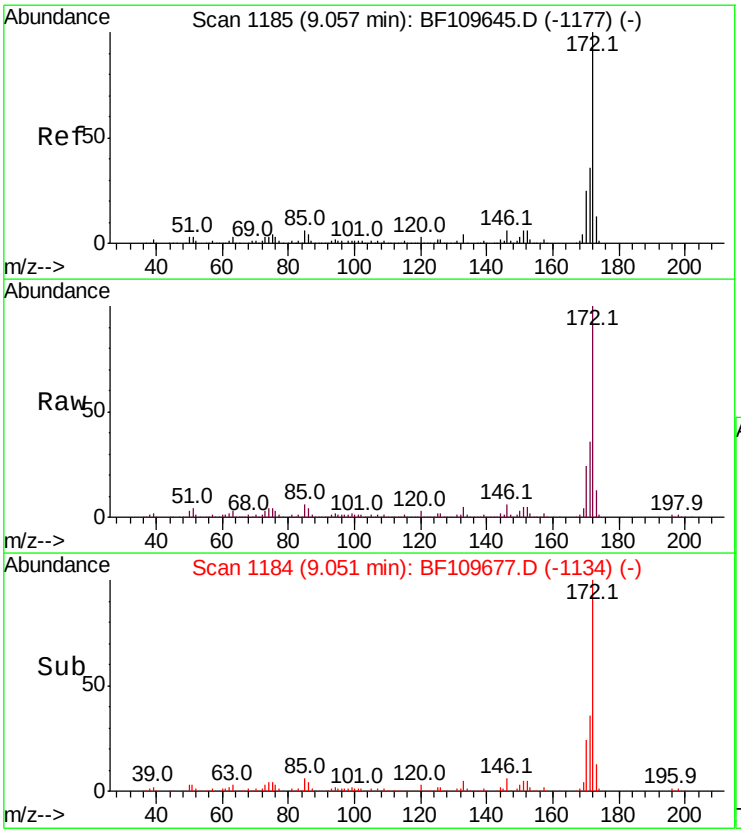
#43
2,4,5-Trichlorophenol
Concen: 42.526 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 133067

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.8	113.6
97	49.1	42.4	63.6
132	28.2	22.8	34.2

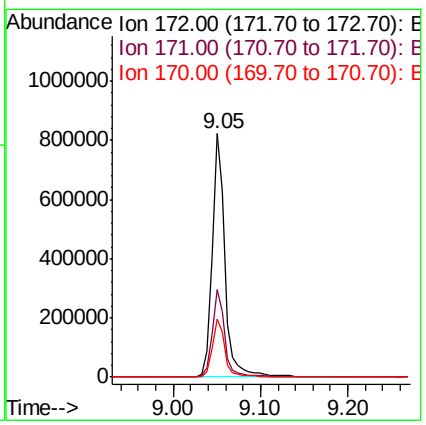


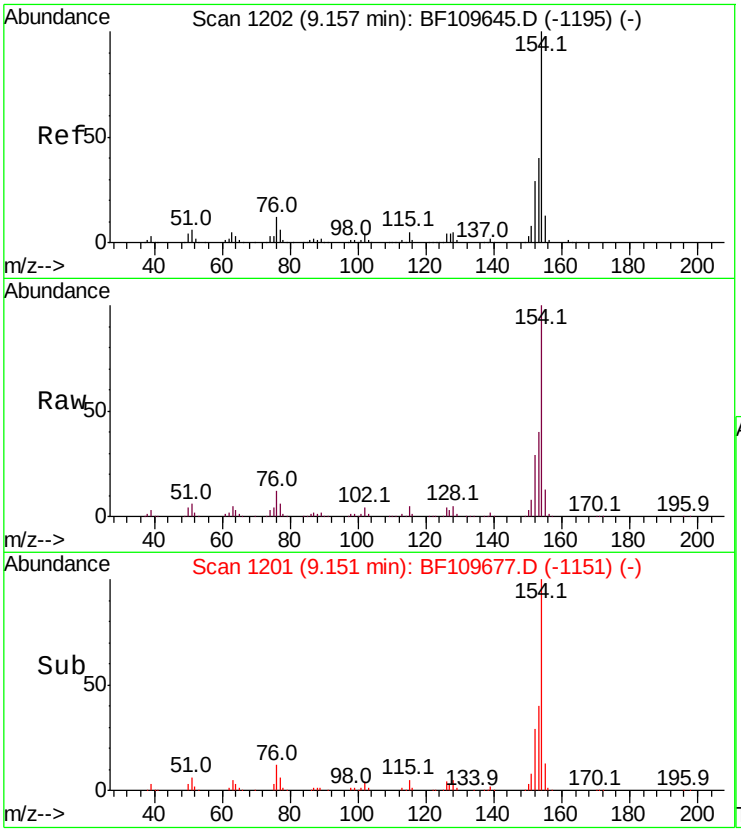


#44
2-Fluorobiphenyl
Concen: 86.275 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:172 Resp: 837752

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.6	43.0
170	23.7	19.7	29.5



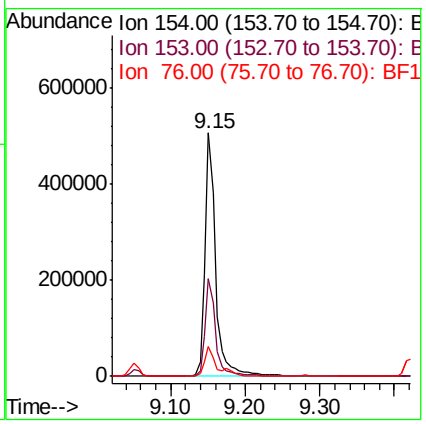


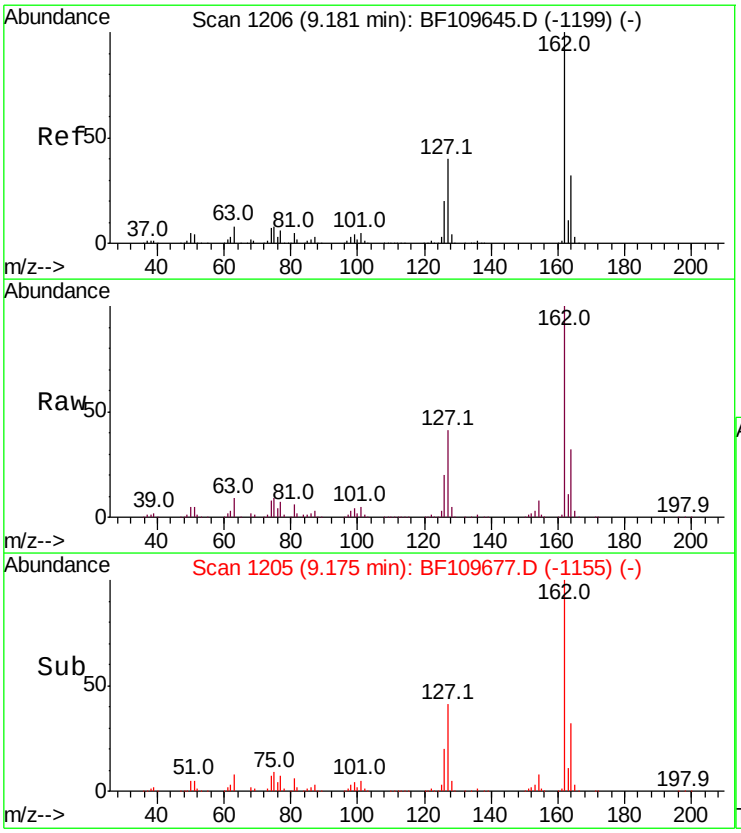
#45
1,1'-Biphenyl
Concen: 42.780 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 511098

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.4	60.4
76	12.2	0.0	31.9

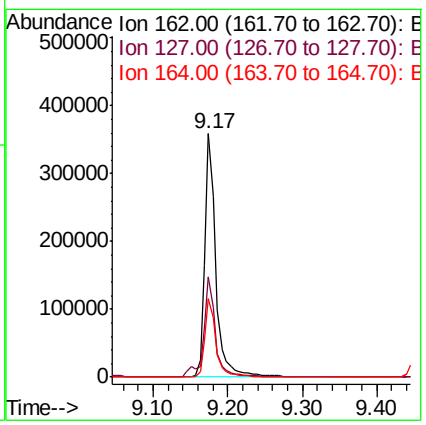


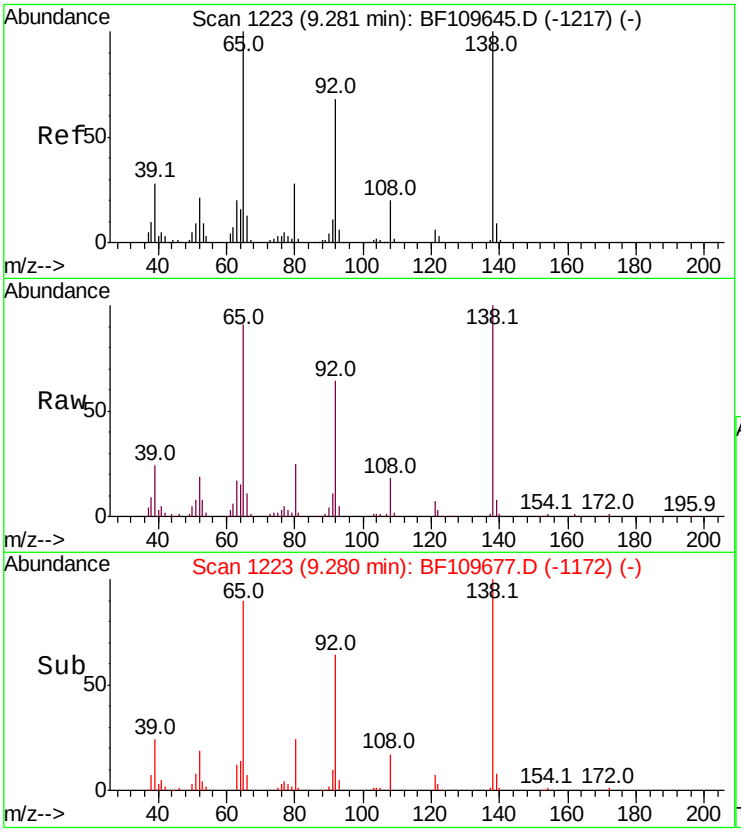


#46
2-Chloronaphthalene
Concen: 41.685 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:162 Resp: 373111

Ion	Ratio	Lower	Upper
162	100		
127	41.2	32.6	48.8
164	32.3	25.9	38.9



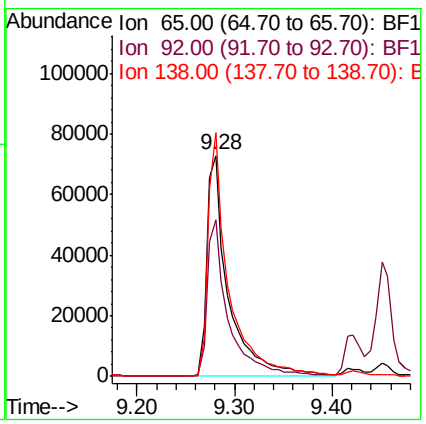


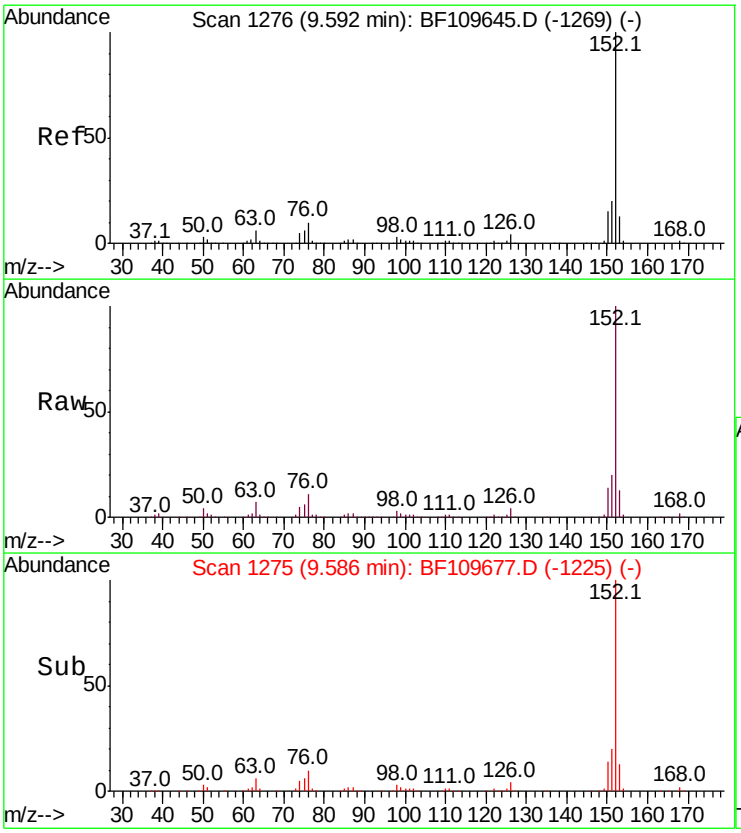
#47
2-Nitroaniline
Concen: 41.141 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 111501

Ion	Ratio	Lower	Upper
65	100		
92	70.8	54.6	81.8
138	110.1	80.3	120.5

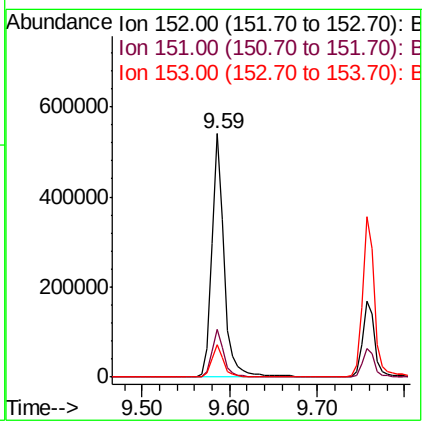


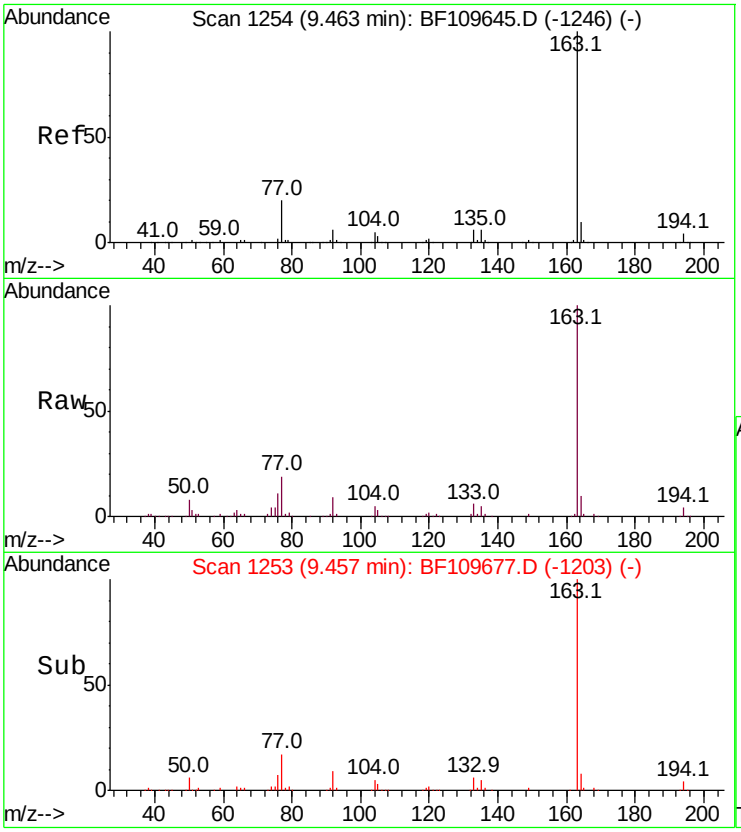


#48
Acenaphthylene
Concen: 40.624 ng
RT: 9.59 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:152 Resp: 530105

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.8	23.8
153	13.3	10.4	15.6

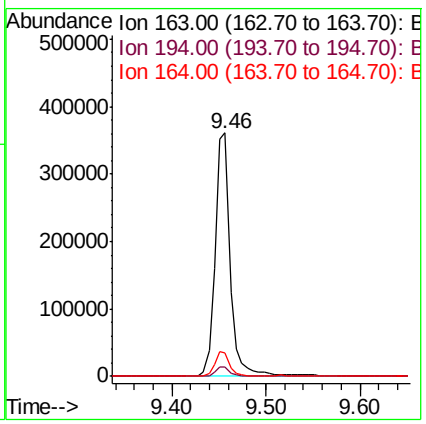




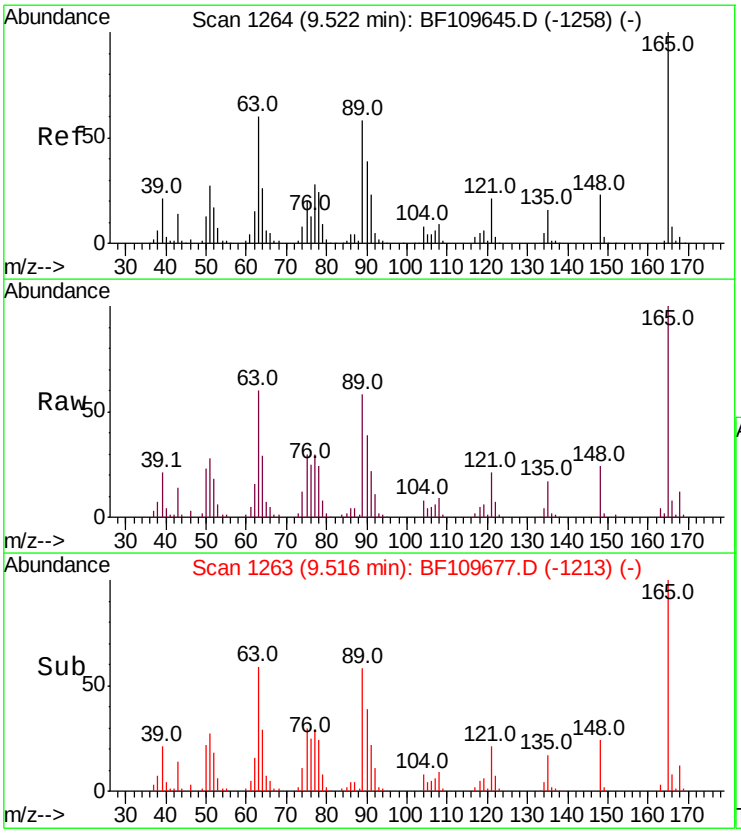
#49
Dimethylphthalate
Concen: 41.941 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:163 Resp: 411362

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.2	4.8
164	9.8	8.1	12.1



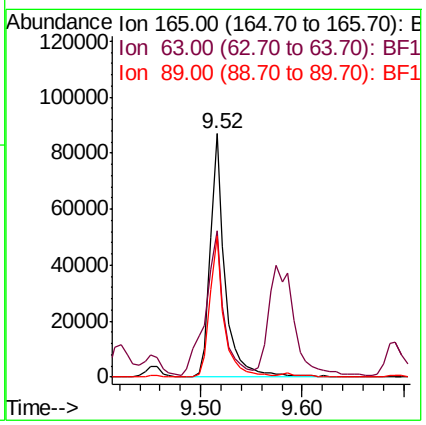
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

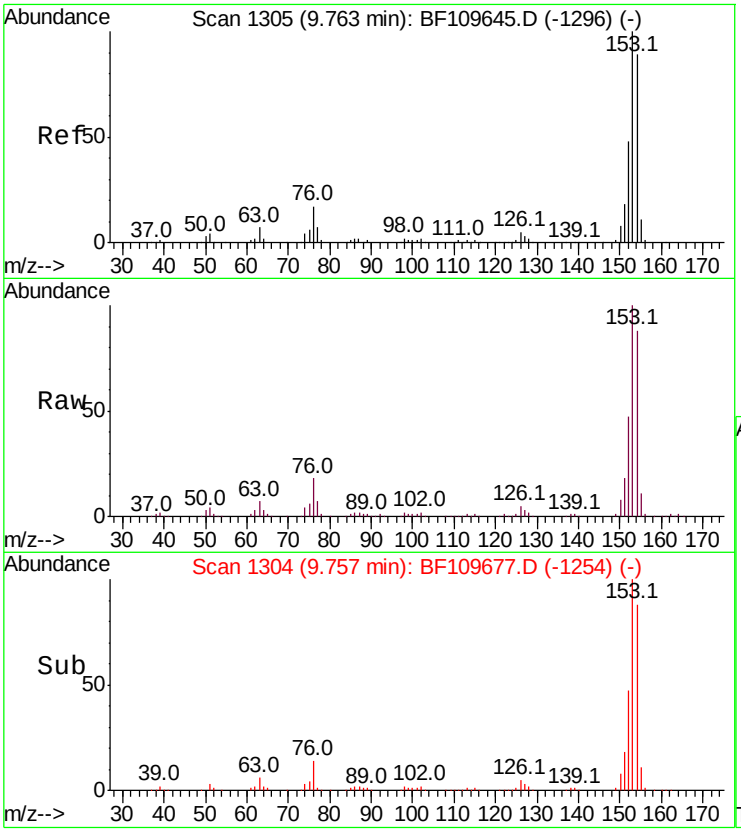


#50
2,6-Dinitrotoluene
Concen: 40.998 ng
RT: 9.52 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:165 Resp: 87165

Ion	Ratio	Lower	Upper
165	100		
63	60.1	48.9	73.3
89	58.0	46.6	69.8



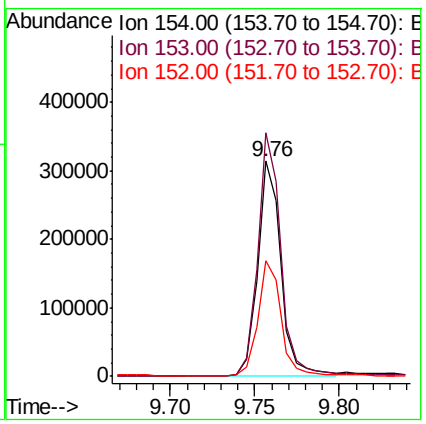


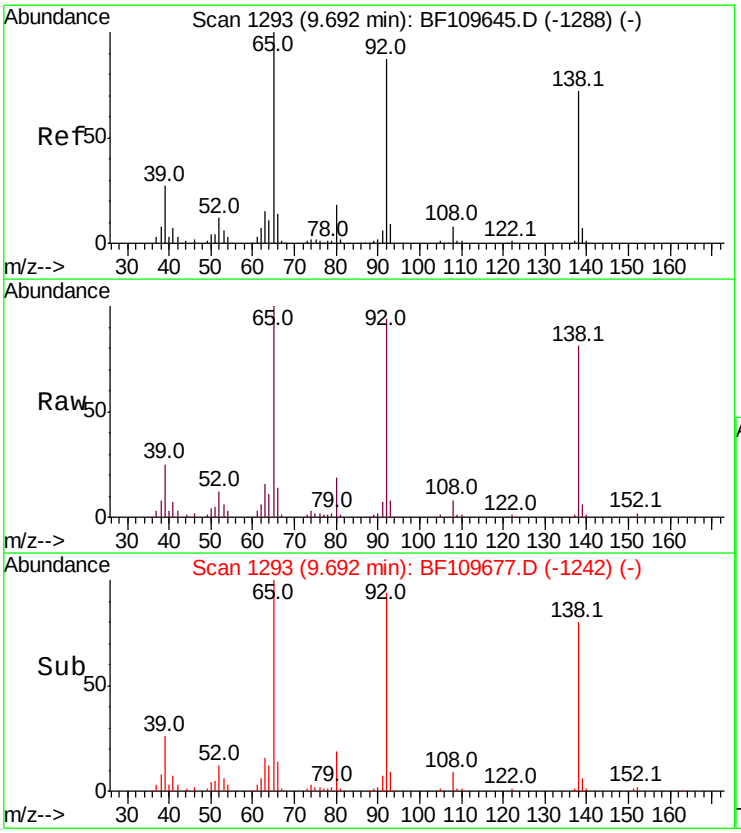
#51
Acenaphthene
Concen: 38.929 ng
RT: 9.76 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 301134

Ion	Ratio	Lower	Upper
154	100		
153	113.1	90.1	135.1
152	53.6	43.4	65.2

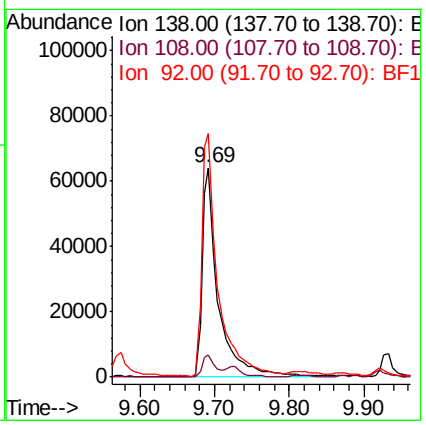


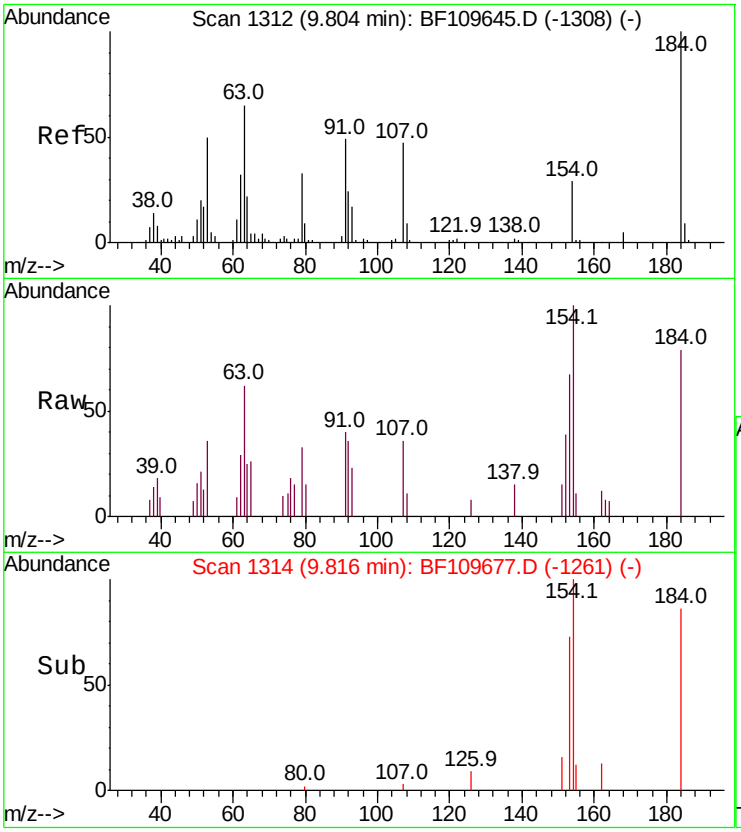


#52
3-Nitroaniline
Concen: 40.768 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:138 Resp: 97160

Ion	Ratio	Lower	Upper
138	100		
108	10.5	8.7	13.1
92	116.2	97.0	145.4



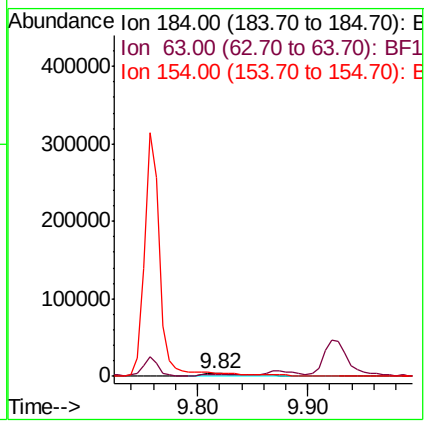


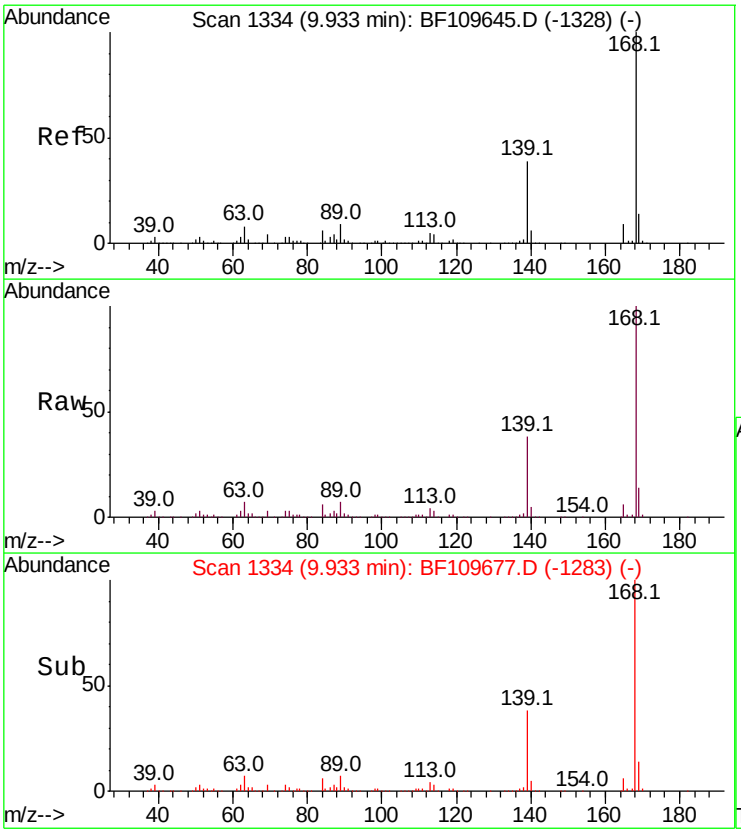
#53
2,4-Dinitrophenol
Concen: 16.564 ng
RT: 9.82 min Scan# 1314
Delta R.T. 0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 11362

Ion	Ratio	Lower	Upper
184	100		
63	78.9	55.8	83.6
154	126.3	63.2	94.8#

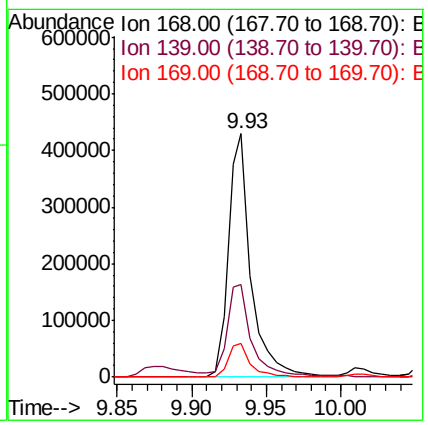


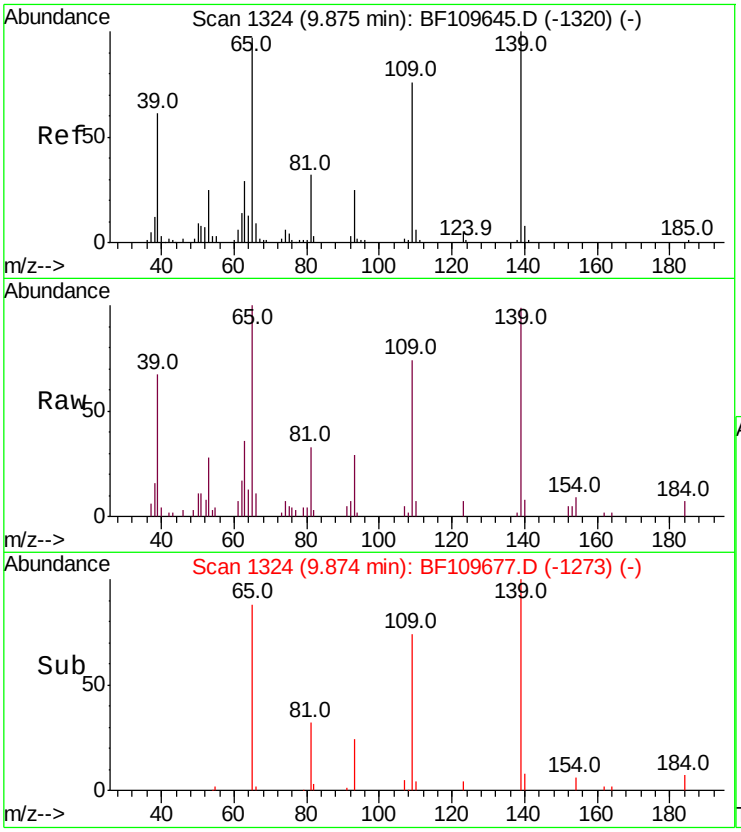


#54
Dibenzofuran
Concen: 39.573 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:168 Resp: 458857

Ion	Ratio	Lower	Upper
168	100		
139	38.1	33.0	49.6
169	13.8	11.3	16.9



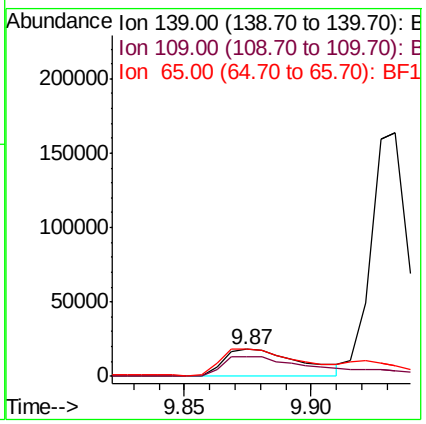


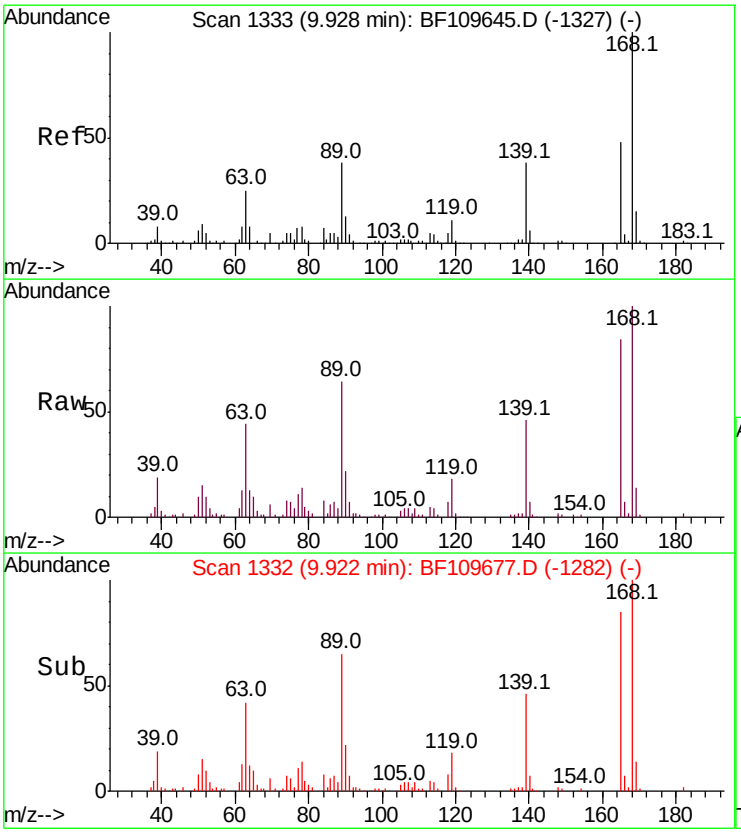
#55
4-Nitrophenol
Concen: 29.629 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 38651

Ion	Ratio	Lower	Upper
139	100		
109	74.4	55.8	95.8
65	100.6	77.9	117.9

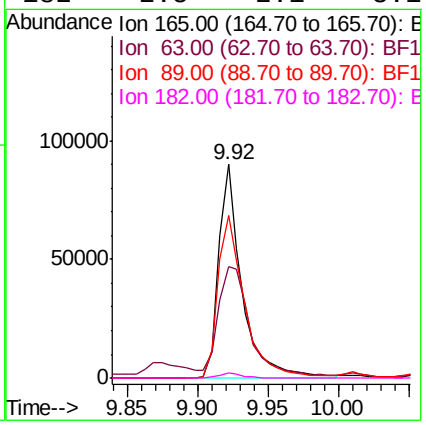


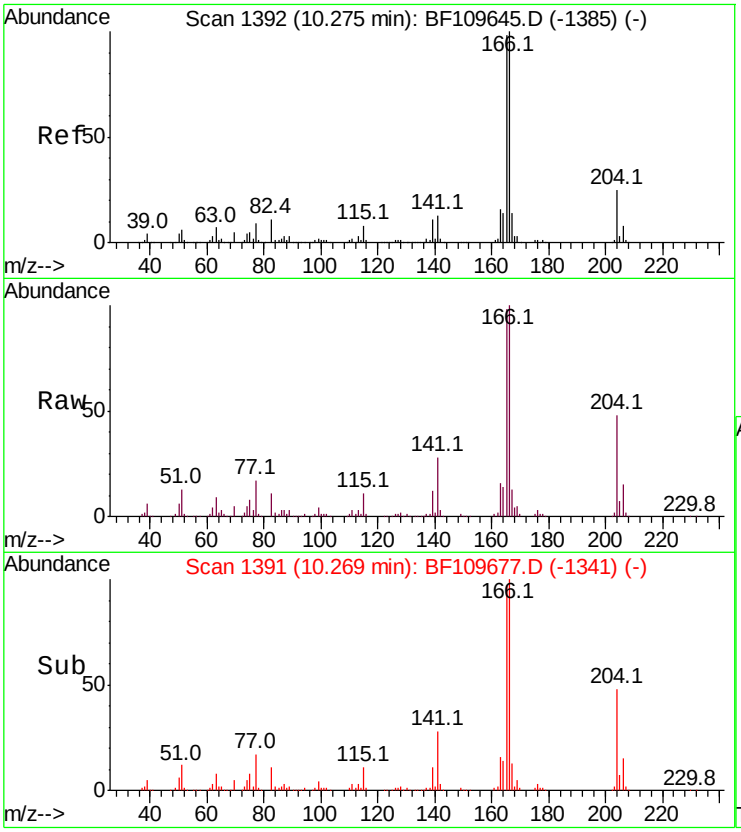


#56
2,4-Dinitrotoluene
Concen: 38.877 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:165 Resp: 103152

Ion	Ratio	Lower	Upper
165	100		
63	52.3	44.8	67.2
89	76.4	62.2	93.4
182	2.5	2.1	3.1



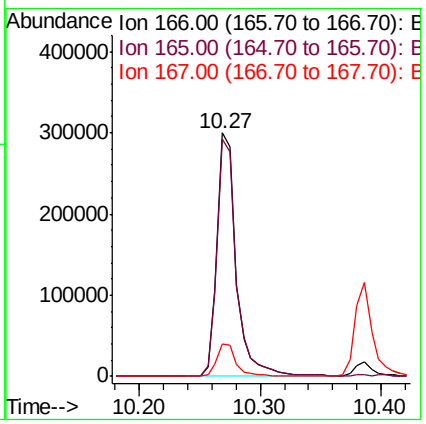


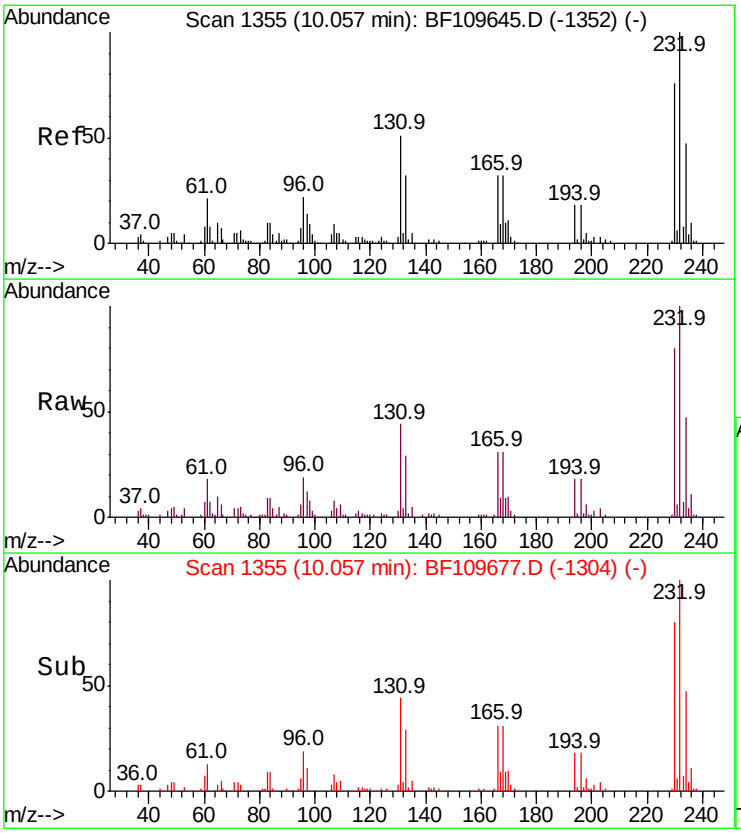
#57
Fluorene
Concen: 38.173 ng
RT: 10.27 min Scan# 1391
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 330548

Ion	Ratio	Lower	Upper
166	100		
165	97.5	78.6	117.8
167	13.2	10.8	16.2

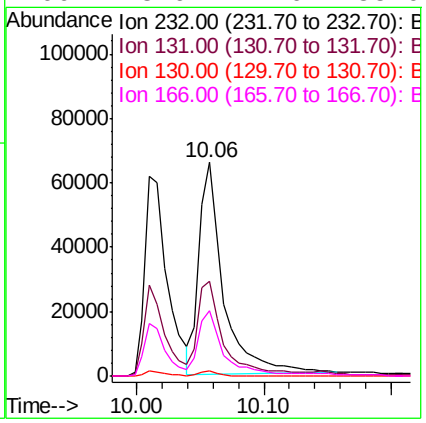


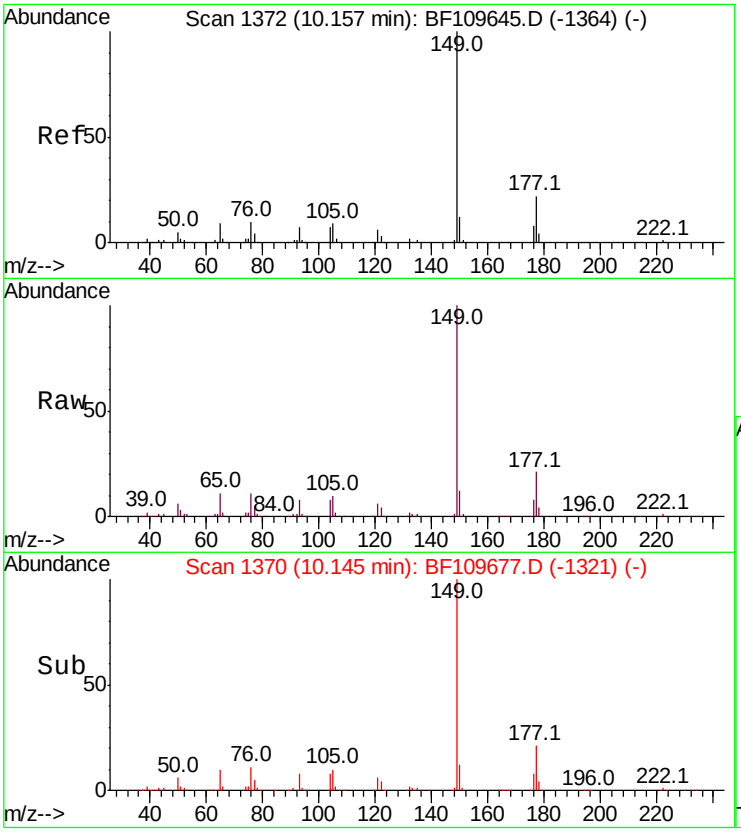


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.804 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:232 Resp: 88525

Ion	Ratio	Lower	Upper
232	100		
131	47.7	37.0	55.4
130	1.9	1.8	2.6
166	28.9	22.0	33.0



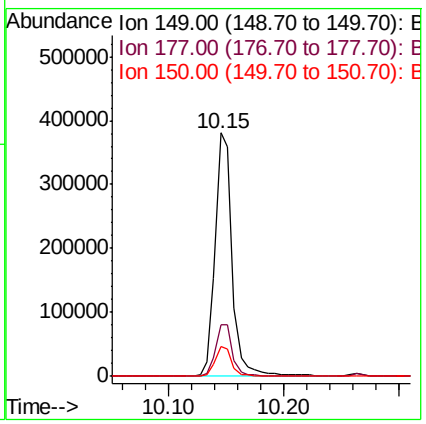


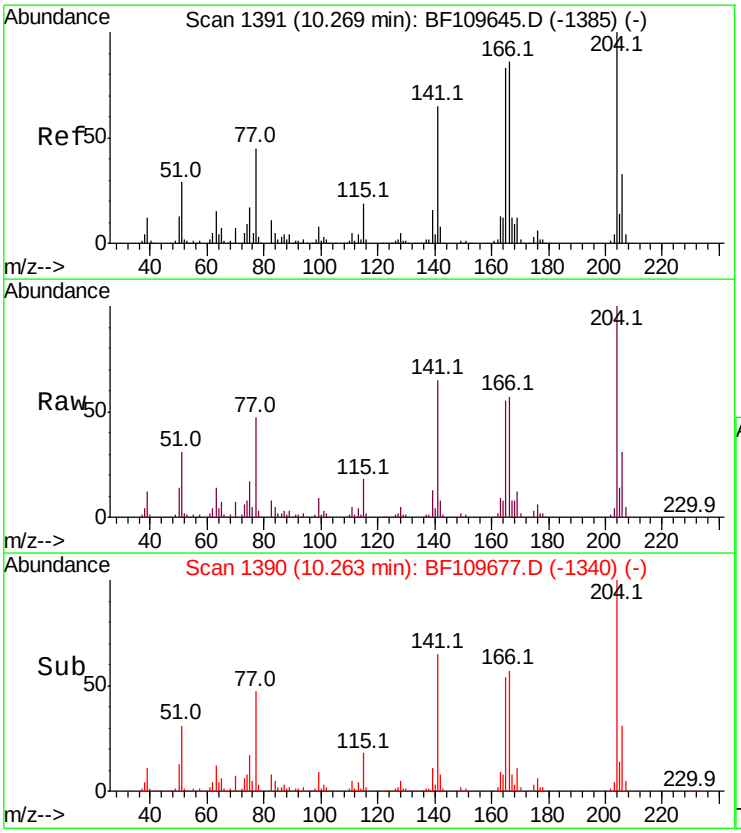
#59
Diethylphthalate
Concen: 40.374 ng
RT: 10.15 min Scan# 1370
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 392362

Ion	Ratio	Lower	Upper
149	100		
177	21.1	17.4	26.2
150	12.4	9.8	14.8

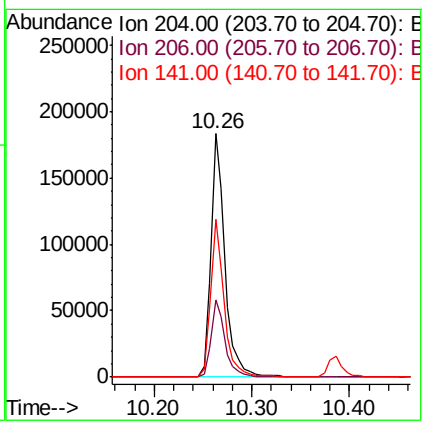


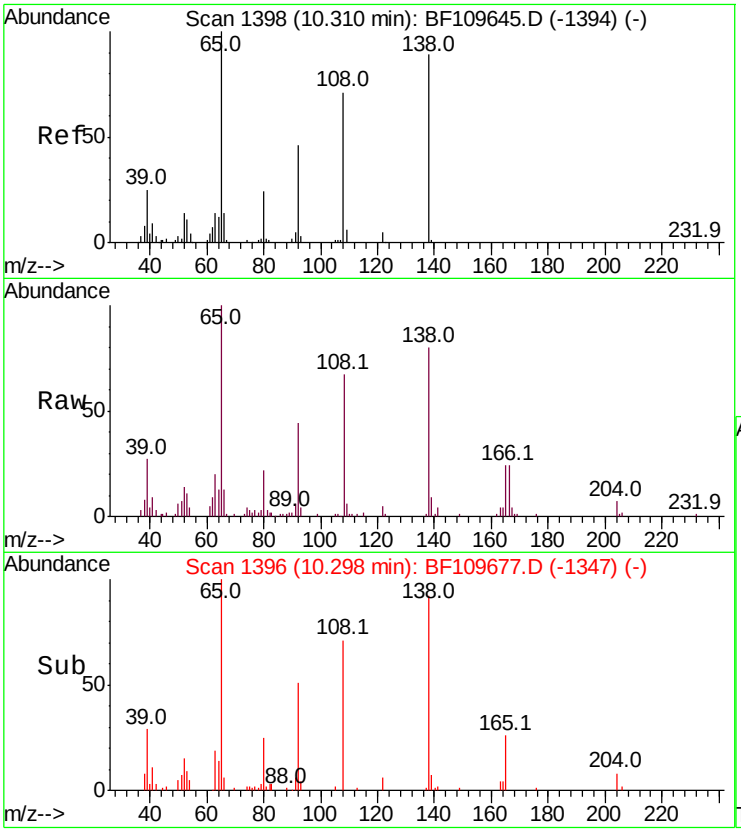


#60
4-Chlorophenyl-phenylether
Concen: 39.885 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:204 Resp: 182204

Ion	Ratio	Lower	Upper
204	100		
206	31.5	26.5	39.7
141	64.9	51.8	77.8



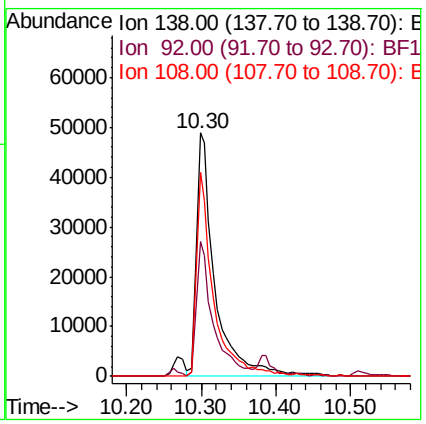


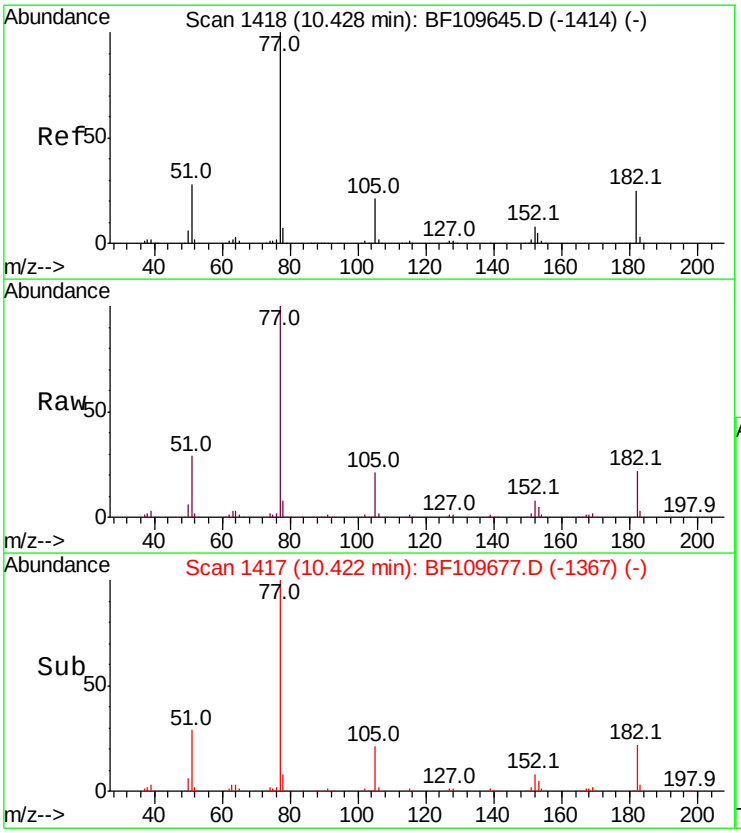
#61
4-Nitroaniline
Concen: 38.338 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 84616

Ion	Ratio	Lower	Upper
138	100		
92	55.3	31.7	71.7
108	83.7	59.3	99.3

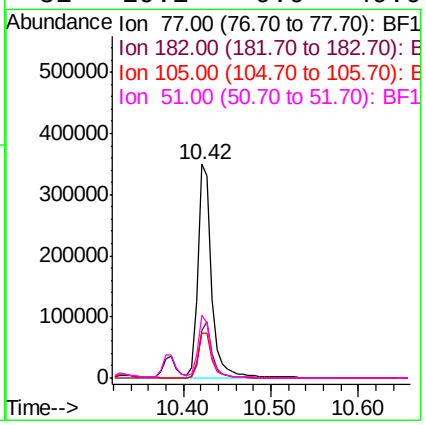


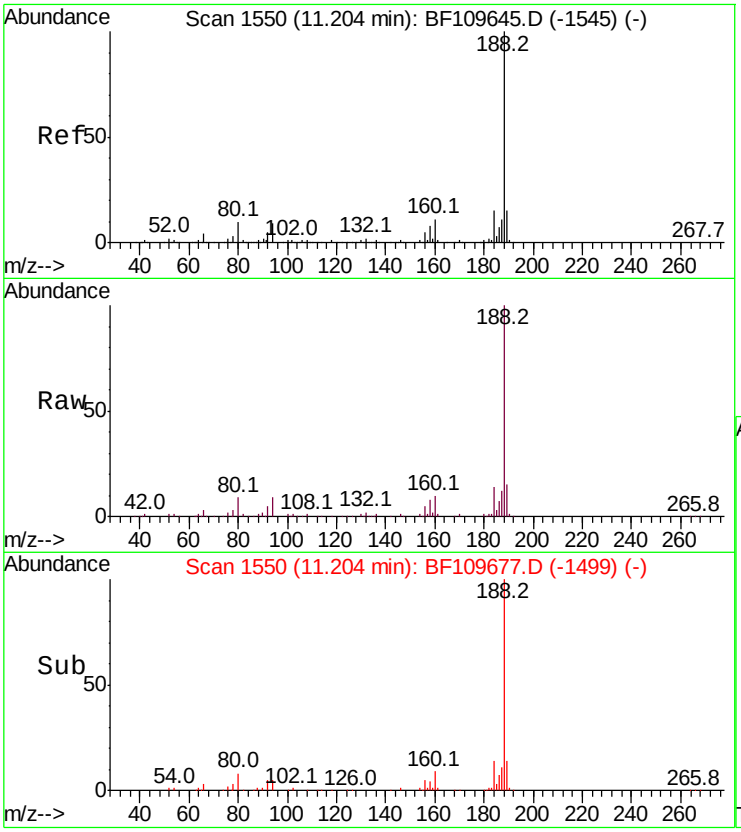


#62
Azobenzene
Concen: 38.222 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion: 77 Resp: 377192

Ion	Ratio	Lower	Upper
77	100		
182	22.5	4.3	44.3
105	21.1	1.3	41.3
51	29.1	9.0	49.0



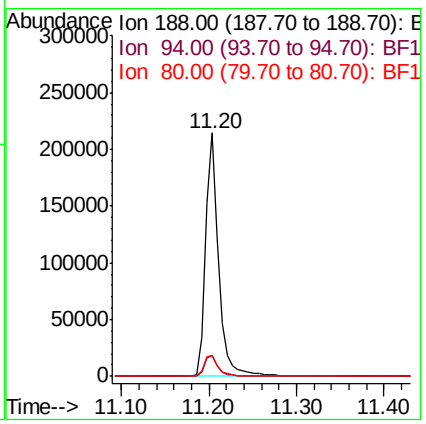


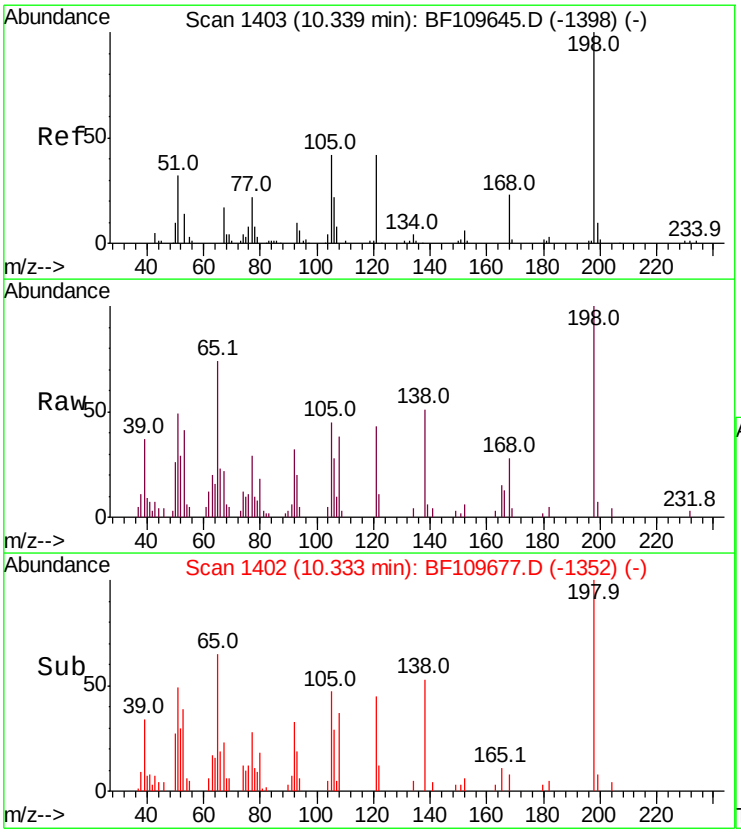
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.20 min Scan# 1550
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 221367

Ion	Ratio	Lower	Upper
188	100		
94	8.6	7.2	10.8
80	8.6	7.9	11.9

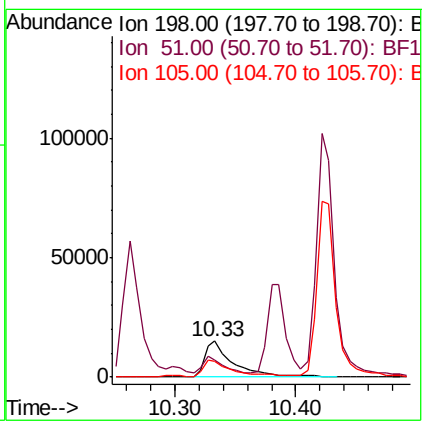


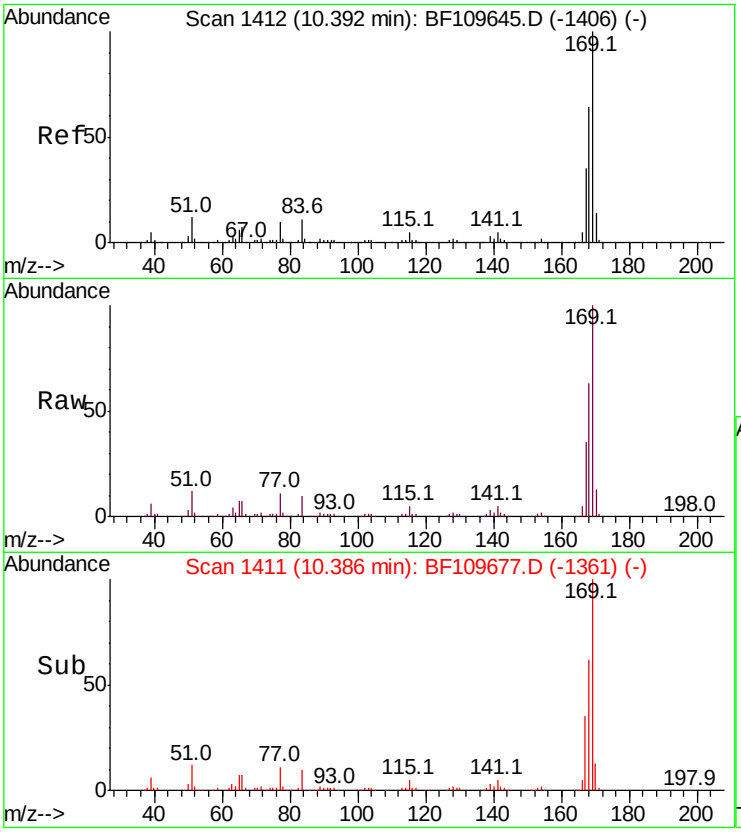


#64
4,6-Dinitro-2-methylphenol
Concen: 22.582 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:198 Resp: 24331

Ion	Ratio	Lower	Upper
198	100		
51	49.3	22.8	62.8
105	45.4	23.6	63.6



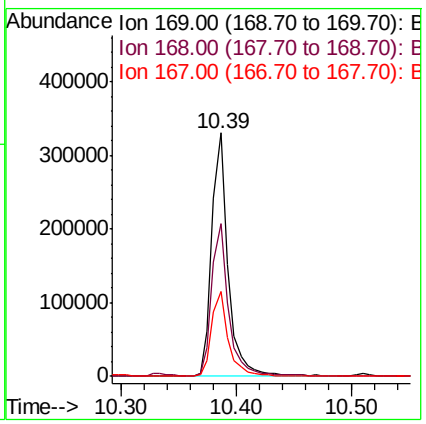


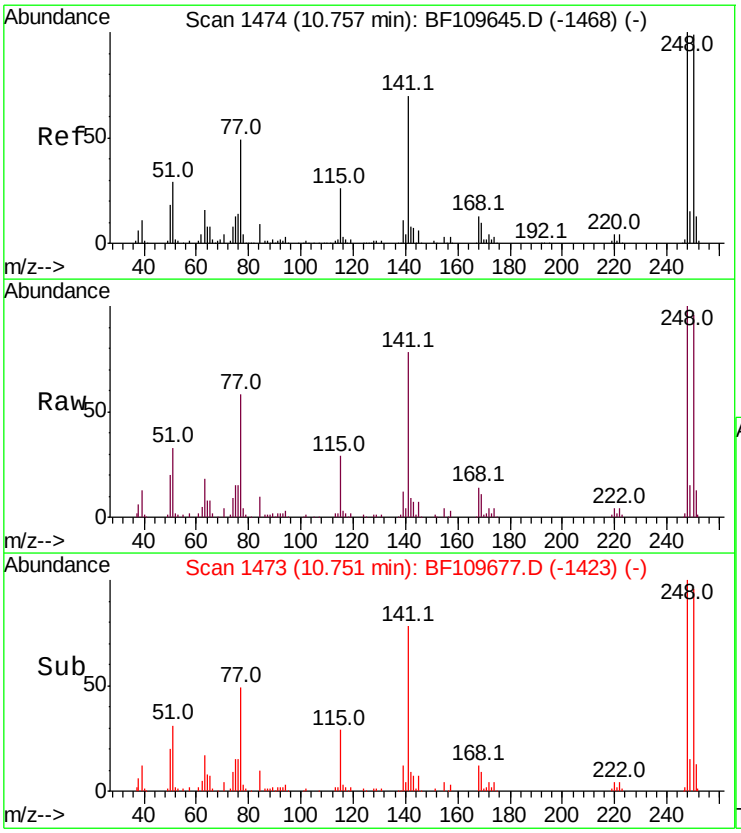
#65
n-Nitrosodiphenylamine
Concen: 43.478 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 326273

Ion	Ratio	Lower	Upper
169	100		
168	62.9	51.2	76.8
167	34.8	27.8	41.6

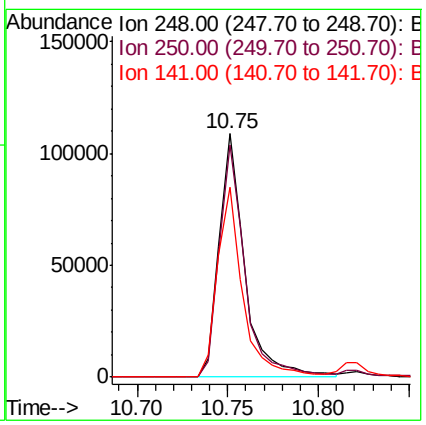


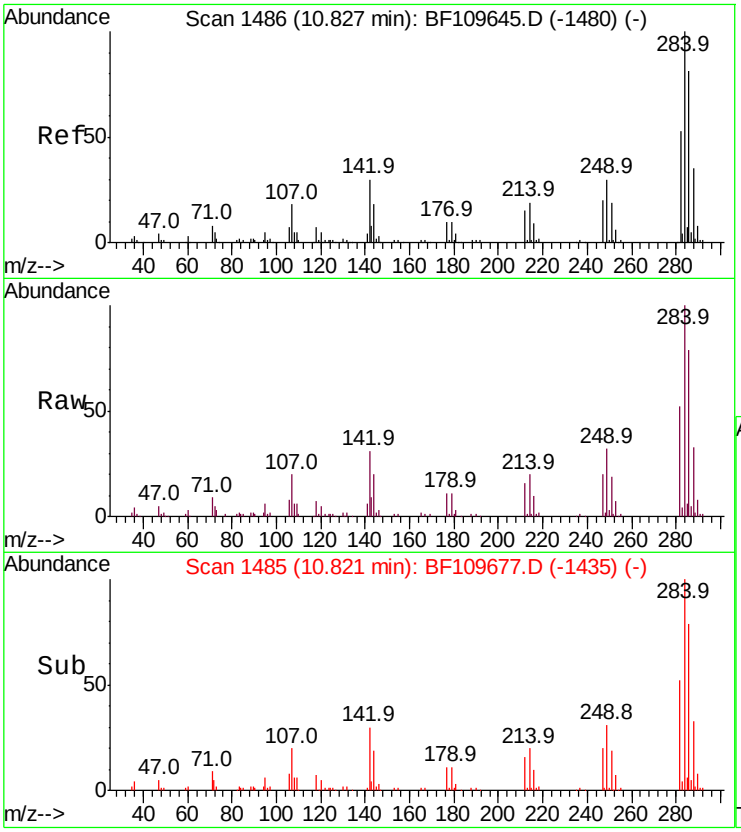


#66
4-Bromophenyl-phenylether
Concen: 42.212 ng
RT: 10.75 min Scan# 1473
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:248 Resp: 107368

Ion	Ratio	Lower	Upper
248	100		
250	95.5	79.4	119.2
141	77.8	55.9	83.9



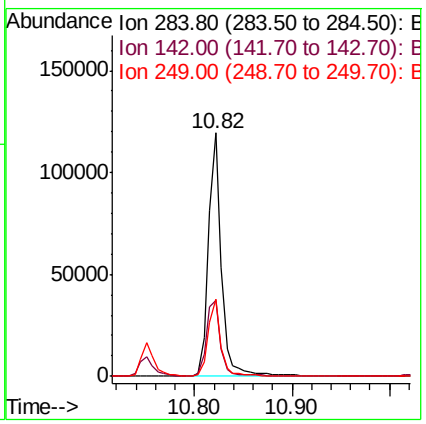


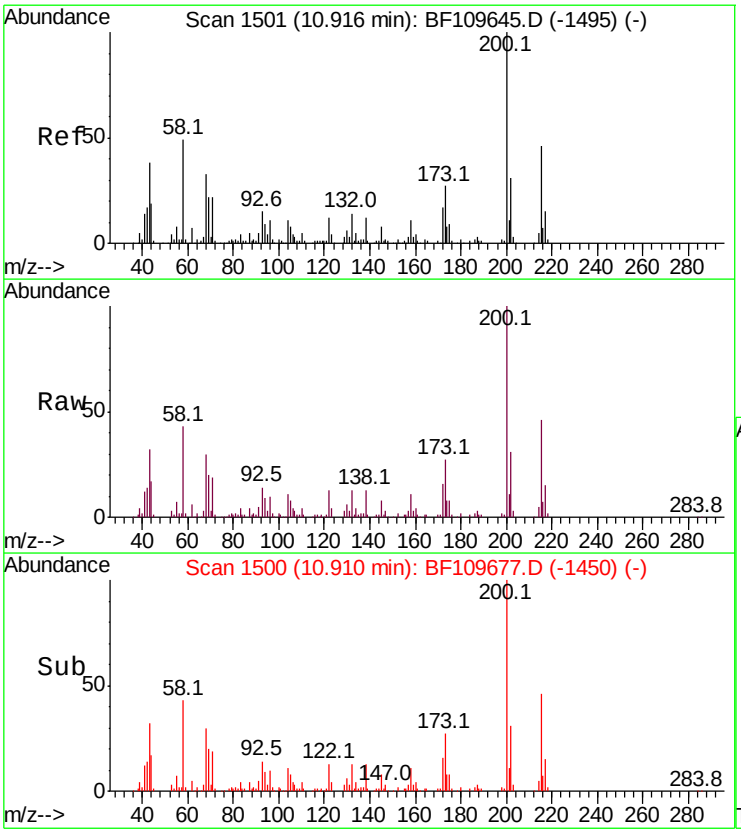
#67
Hexachlorobenzene
Concen: 39.892 ng
RT: 10.82 min Scan# 1485
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 109873

Ion	Ratio	Lower	Upper
284	100		
142	31.1	23.9	35.9
249	31.7	24.2	36.2

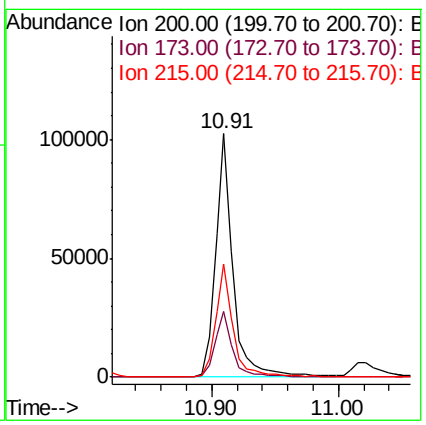


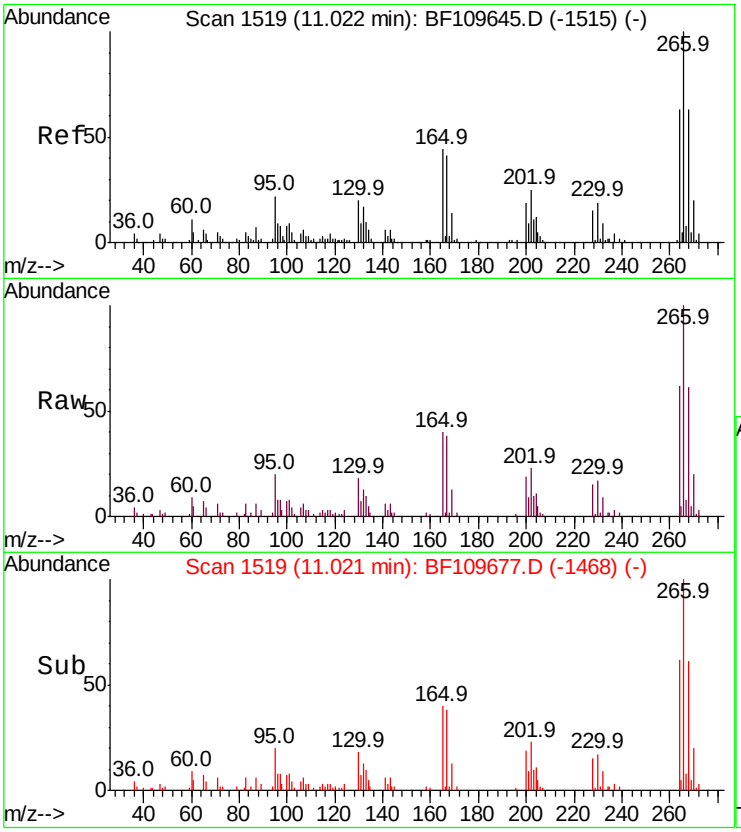


#68
Atrazine
Concen: 42.110 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:200 Resp: 98622

Ion	Ratio	Lower	Upper
200	100		
173	26.8	6.6	46.6
215	46.2	26.3	66.3



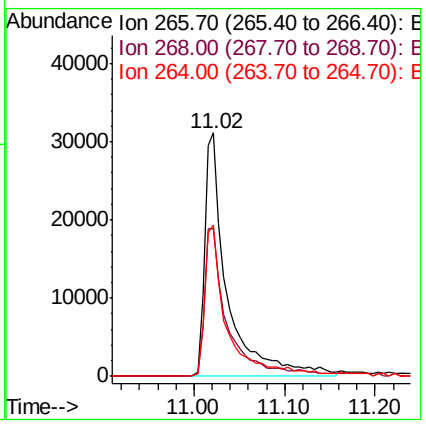


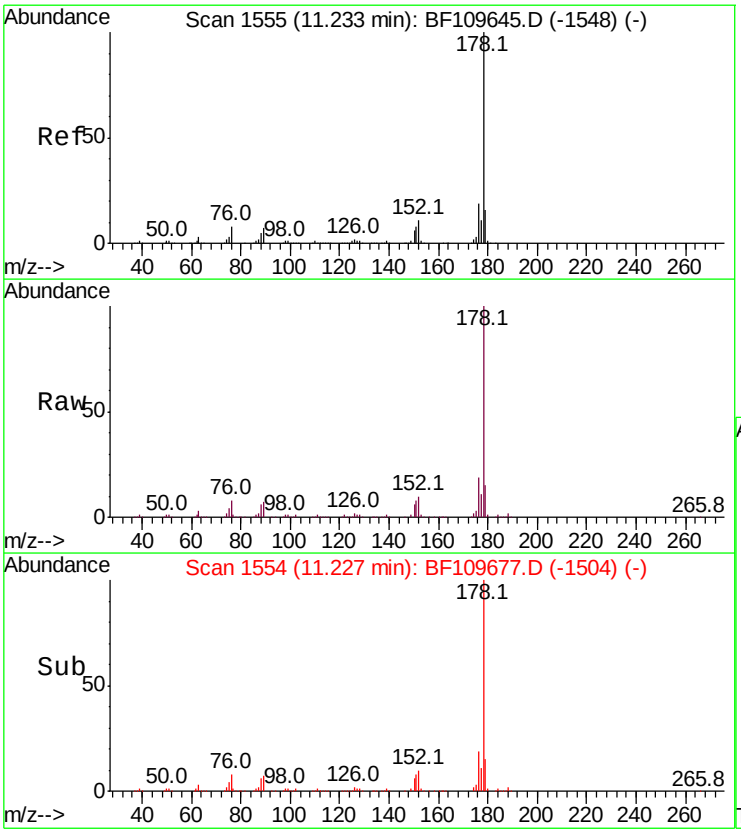
#69
Pentachlorophenol
Concen: 34.942 ng
RT: 11.02 min Scan# 1519
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 54155

Ion	Ratio	Lower	Upper
266	100		
268	60.7	50.6	75.8
264	62.3	50.6	75.8

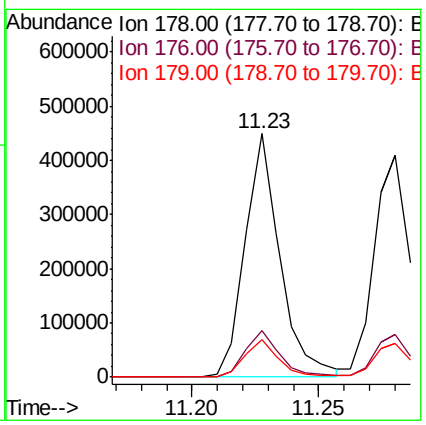


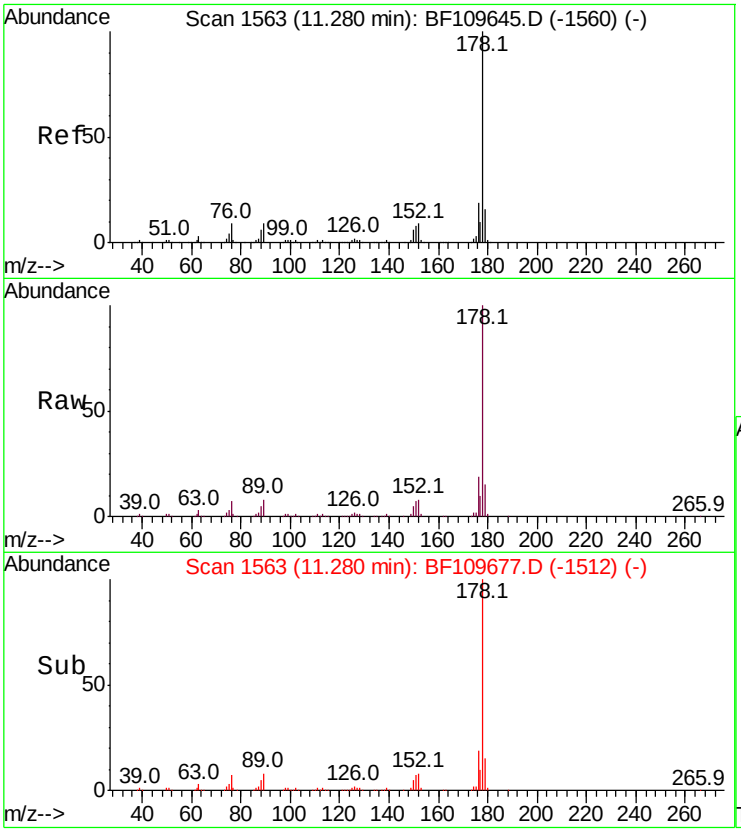


#70
Phenanthrene
Concen: 39.071 ng
RT: 11.23 min Scan# 1554
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:178 Resp: 432832

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.5	23.3
179	15.3	12.5	18.7



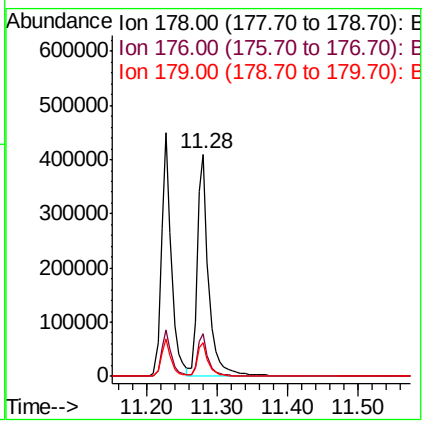


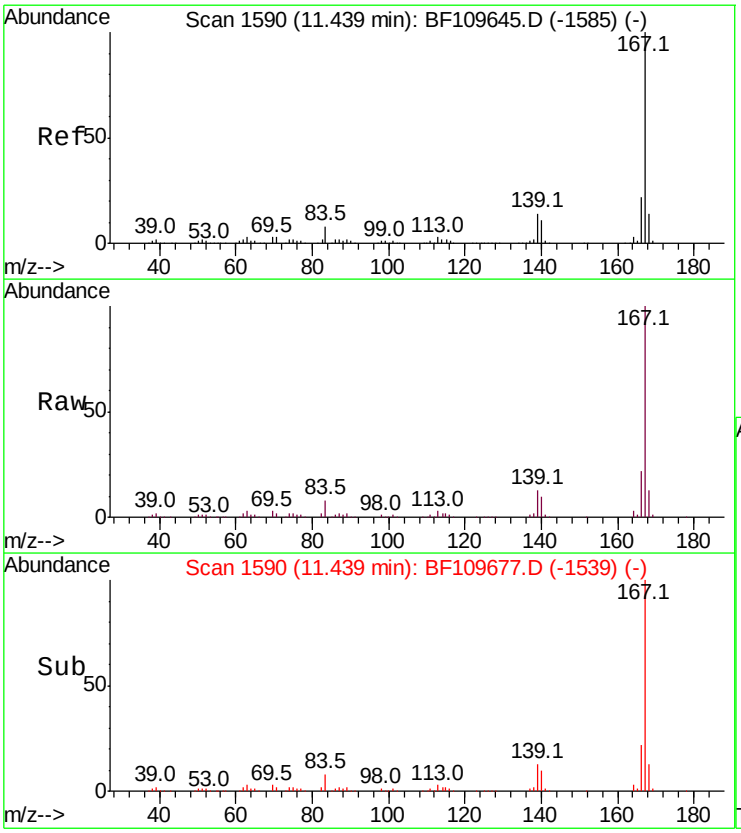
#71
Anthracene
Concen: 40.706 ng
RT: 11.28 min Scan# 1563
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 466146

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	15.4	12.6	18.8

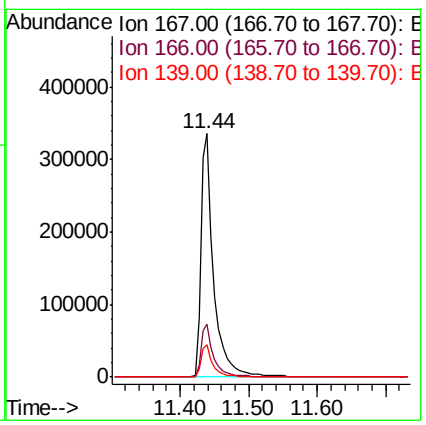


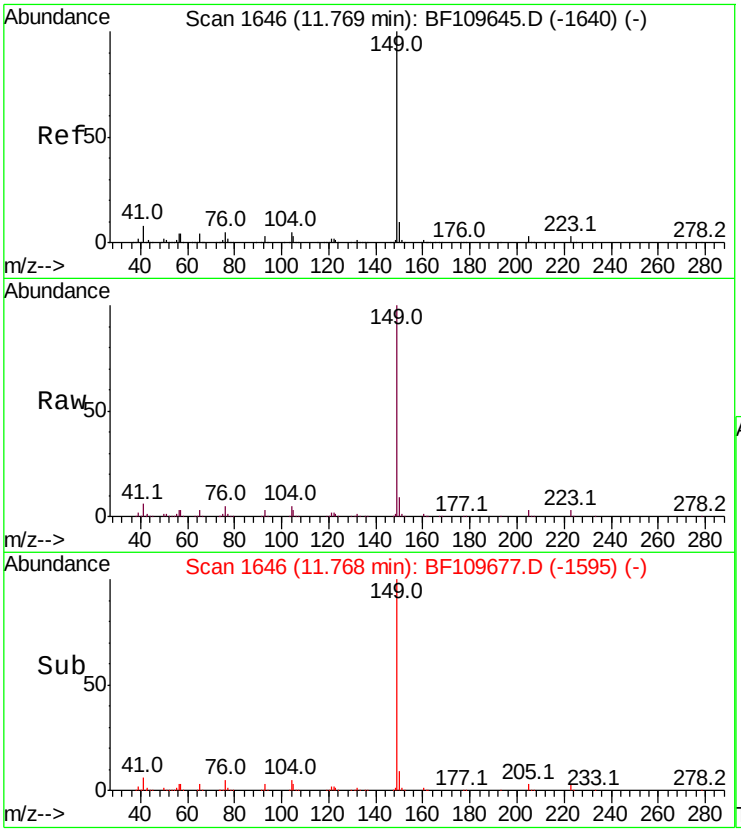


#72
Carbazole
Concen: 39.675 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:167 Resp: 440661

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.4	26.0
139	13.1	10.9	16.3



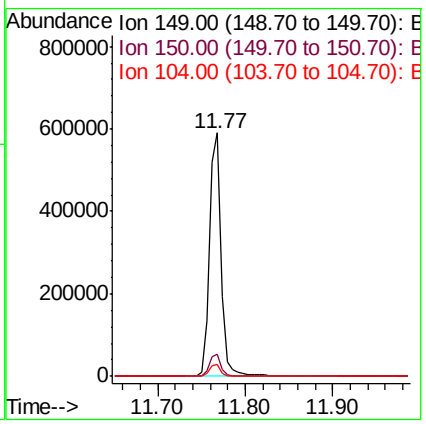


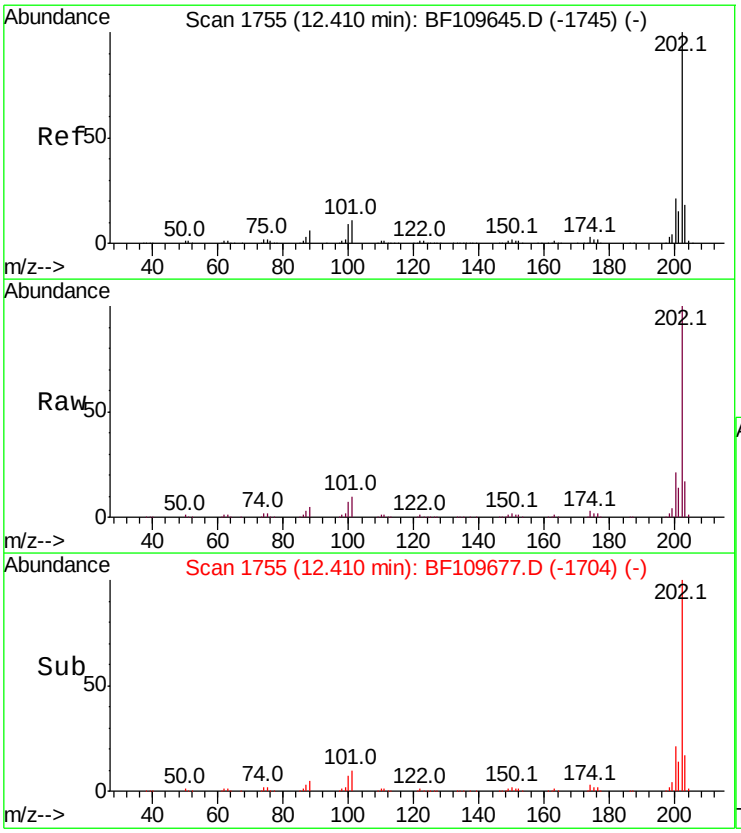
#73
Di-n-butylphthalate
Concen: 42.432 ng
RT: 11.77 min Scan# 1646
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 546611

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.7	11.5
104	5.0	4.2	6.4

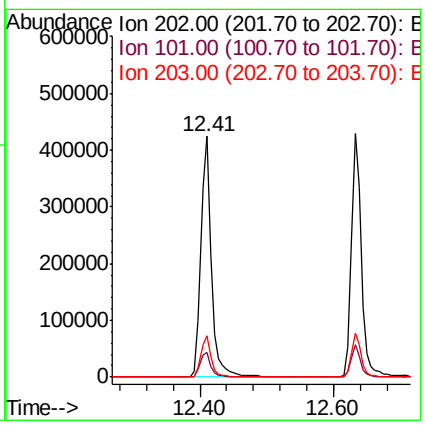


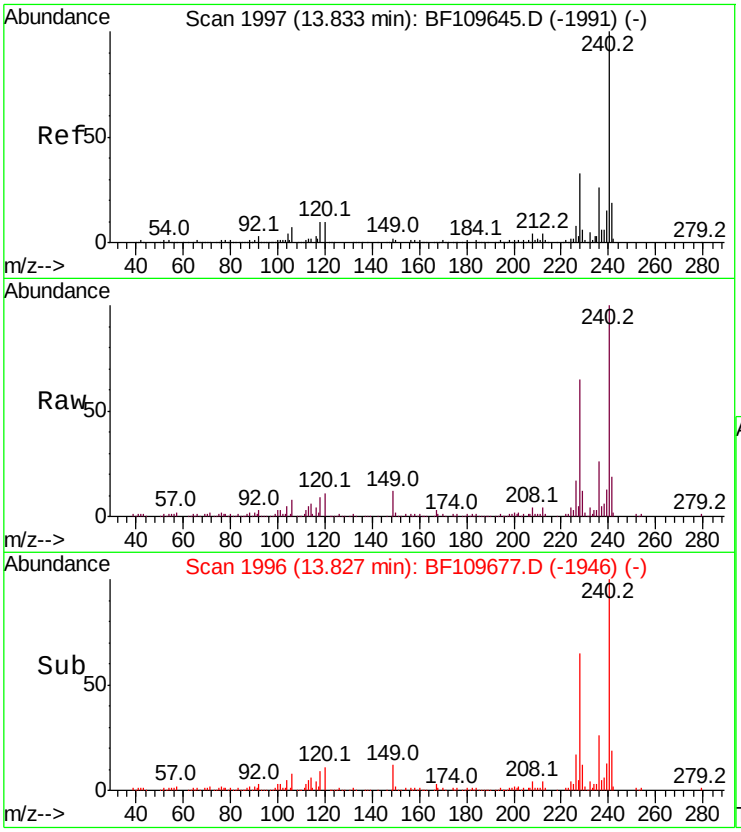


#74
Fluoranthene
Concen: 38.948 ng
RT: 12.41 min Scan# 1755
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:202 Resp: 450750

Ion	Ratio	Lower	Upper
202	100		
101	10.3	0.0	31.4
203	17.1	0.0	37.7



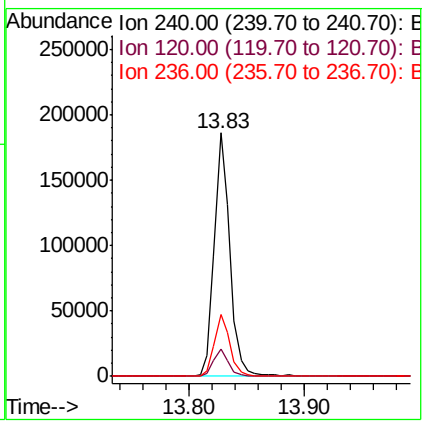


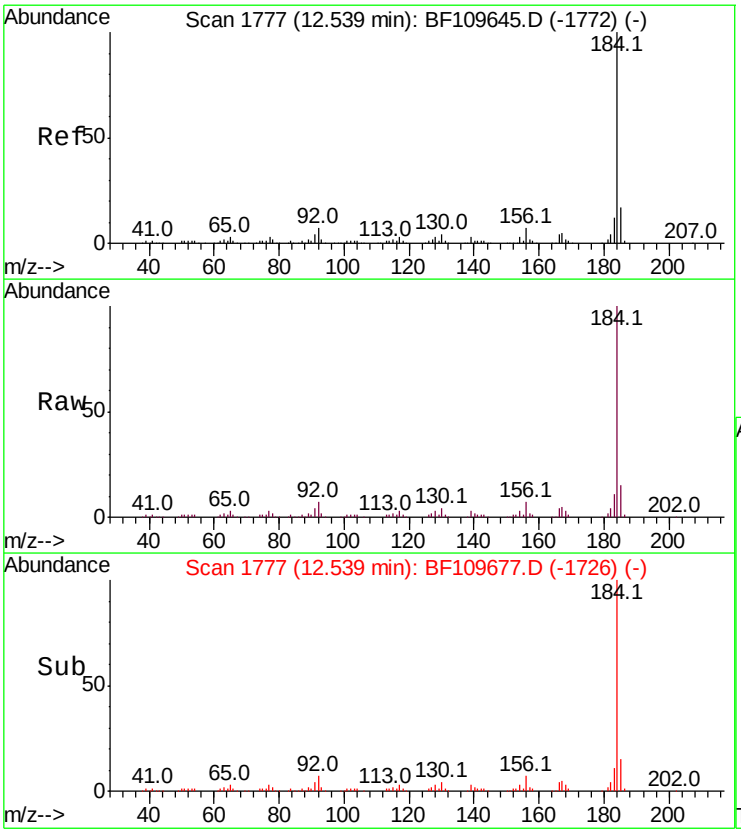
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.83 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 174655

Ion	Ratio	Lower	Upper
240	100		
120	11.2	8.3	12.5
236	25.5	21.2	31.8

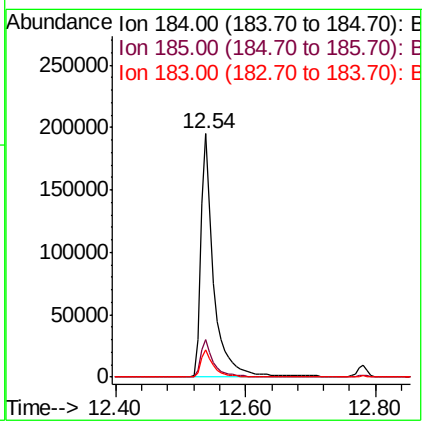


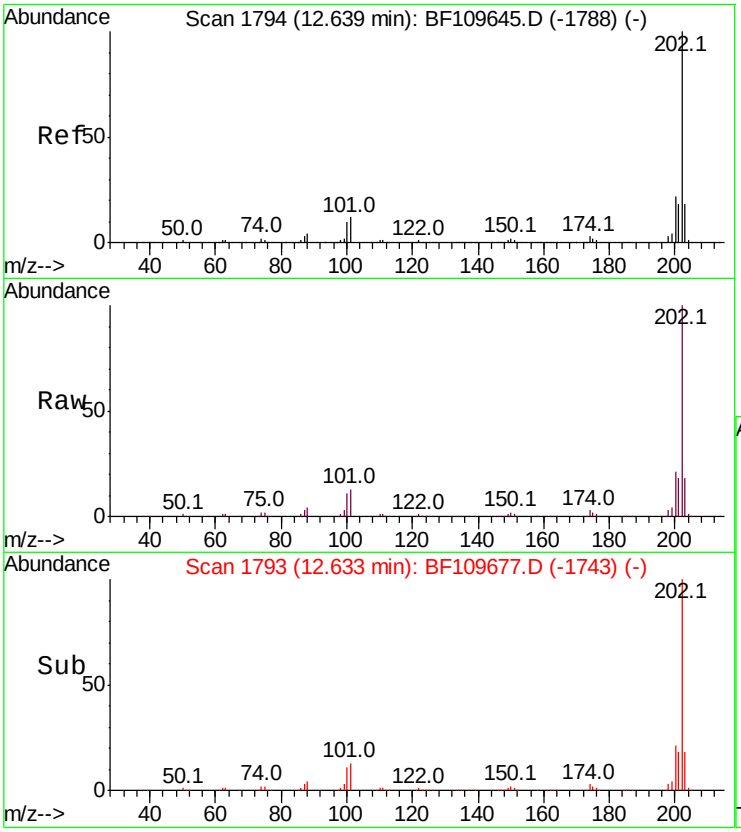


#76
Benzidine
Concen: 41.176 ng
RT: 12.54 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:184 Resp: 267149

Ion	Ratio	Lower	Upper
184	100		
185	15.4	13.4	20.2
183	11.2	9.4	14.2



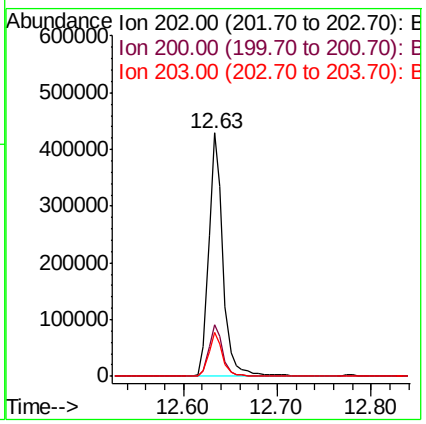


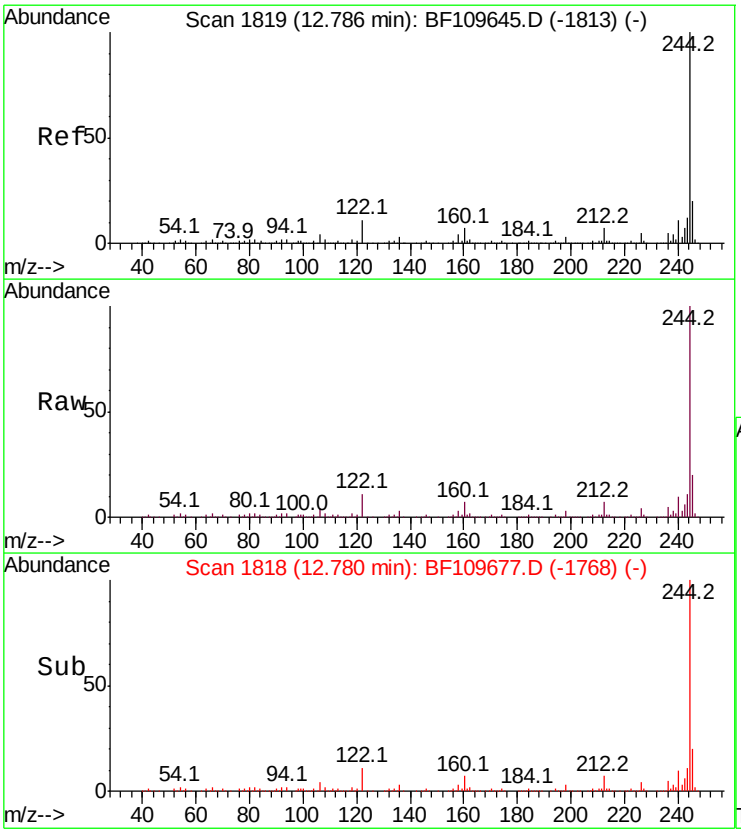
#77
Pyrene
Concen: 36.005 ng
RT: 12.63 min Scan# 1793
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 460735

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.8	26.6
203	18.2	14.2	21.4

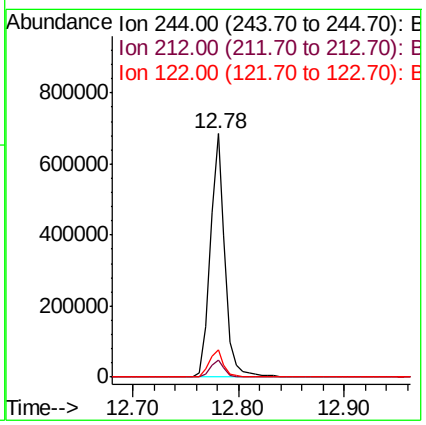


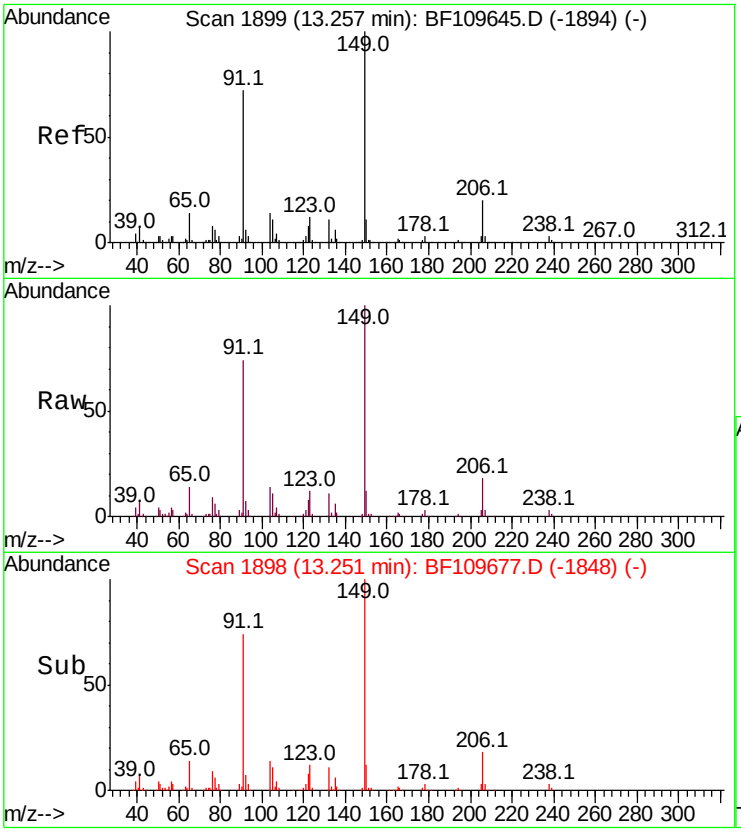


#78
Terphenyl-d14
Concen: 73.934 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:244 Resp: 667049

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	11.1	8.7	13.1



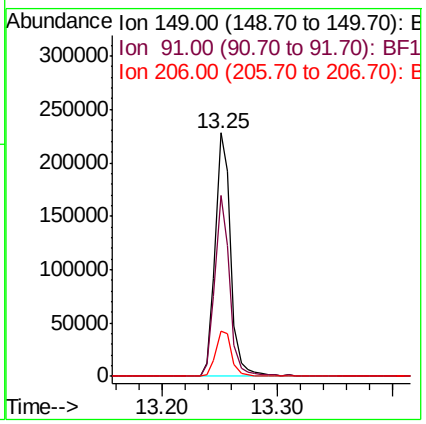


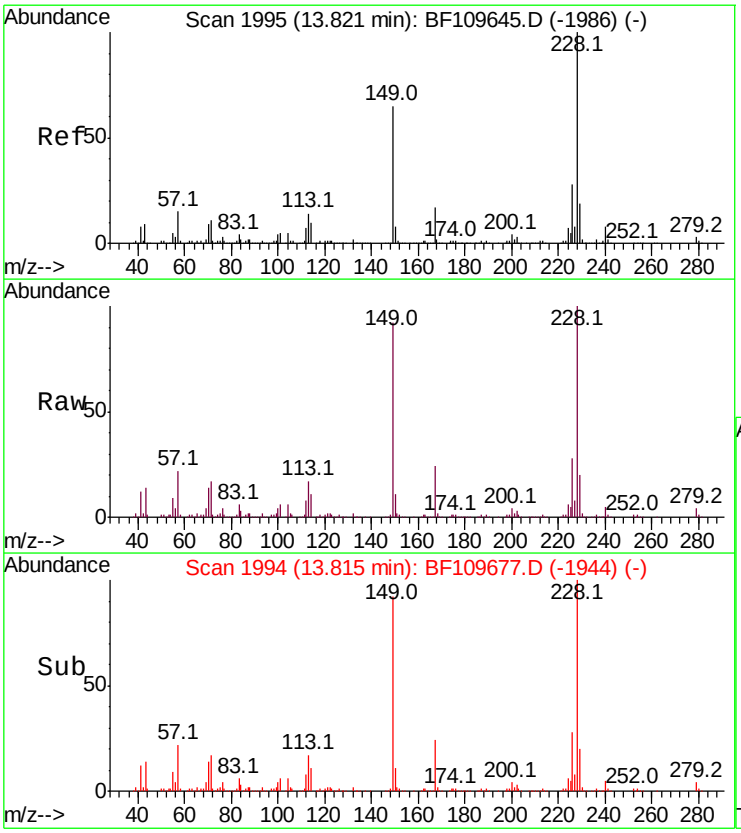
#79
Butylbenzylphthalate
Concen: 38.631 ng
RT: 13.25 min Scan# 1898
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 214321

Ion	Ratio	Lower	Upper
149	100		
91	74.3	57.2	85.8
206	18.5	15.7	23.5

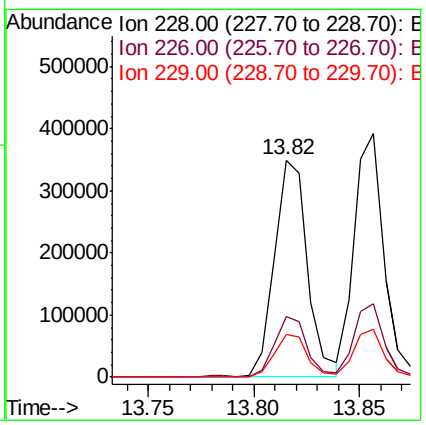


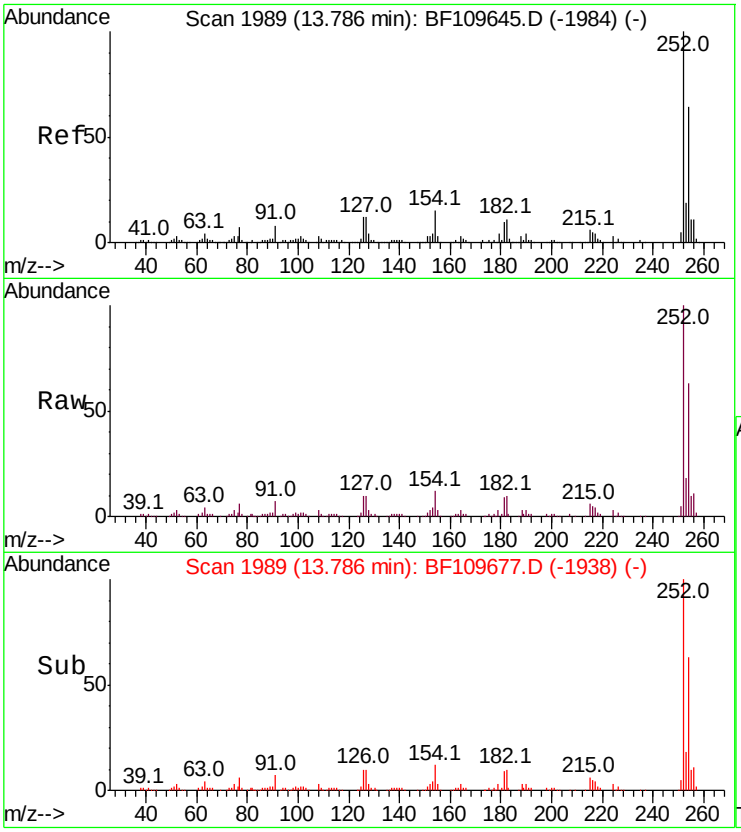


#80
Benzo(a)anthracene
Concen: 39.511 ng
RT: 13.82 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:228 Resp: 380811

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.1	33.1
229	19.7	15.6	23.4



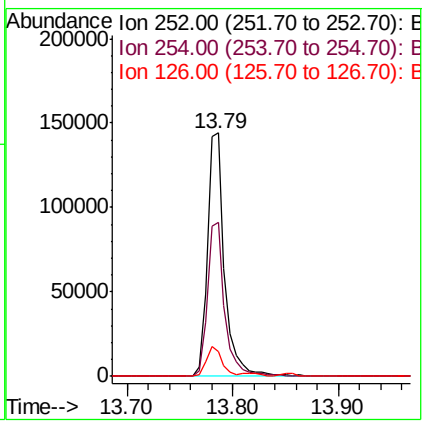


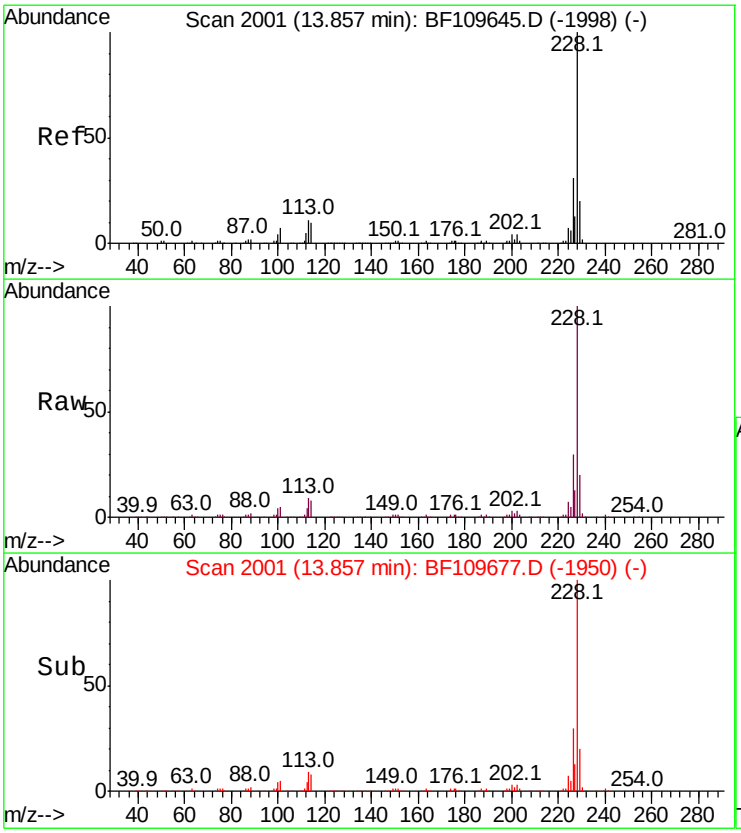
#81
3,3'-Dichlorobenzidine
Concen: 42.407 ng
RT: 13.79 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 164575

Ion	Ratio	Lower	Upper
252	100		
254	63.5	51.3	76.9
126	10.0	9.4	14.2

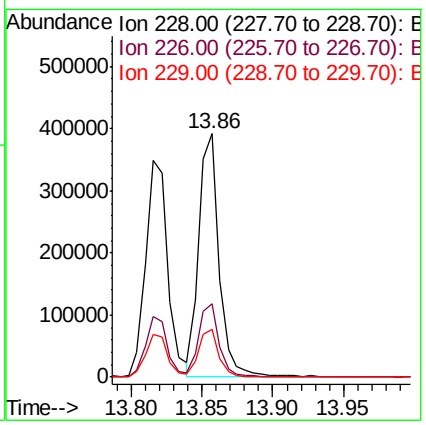


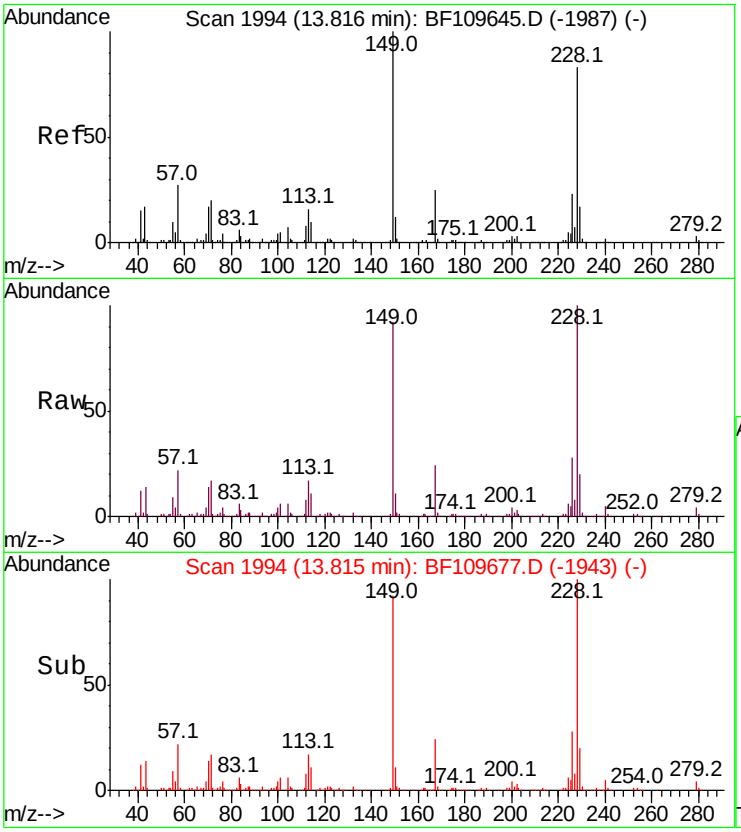


#82
Chrysene
Concen: 38.660 ng
RT: 13.86 min Scan# 2001
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:228 Resp: 391388

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.7	37.1
229	19.6	15.9	23.9



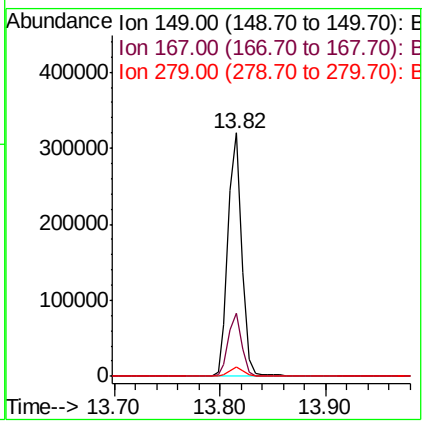


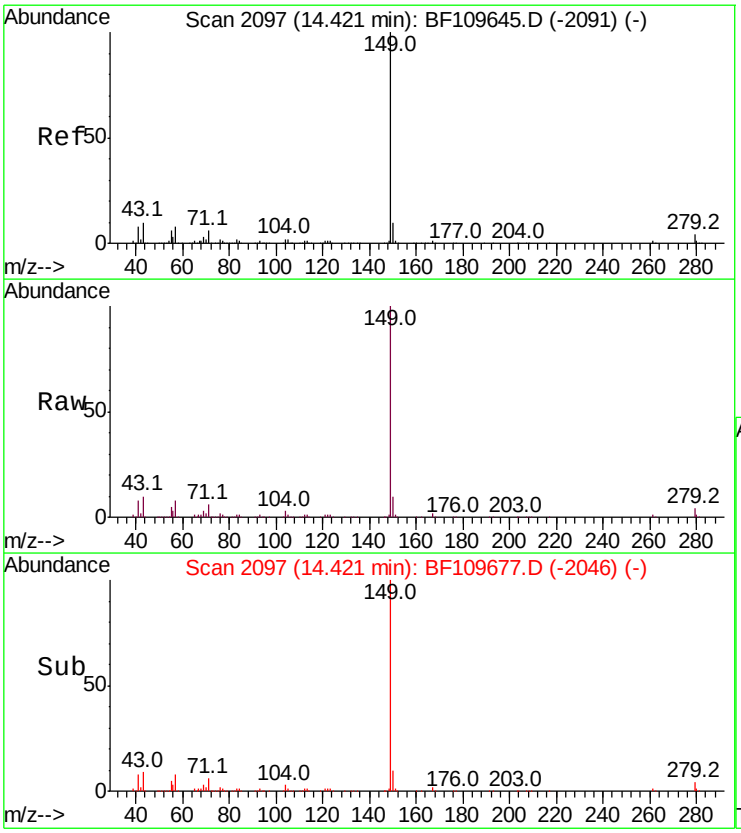
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.524 ng
RT: 13.82 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 287828

Ion	Ratio	Lower	Upper
149	100		
167	26.1	19.8	29.8
279	3.8	2.7	4.1

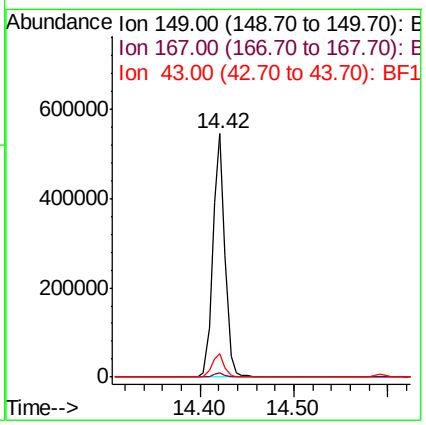


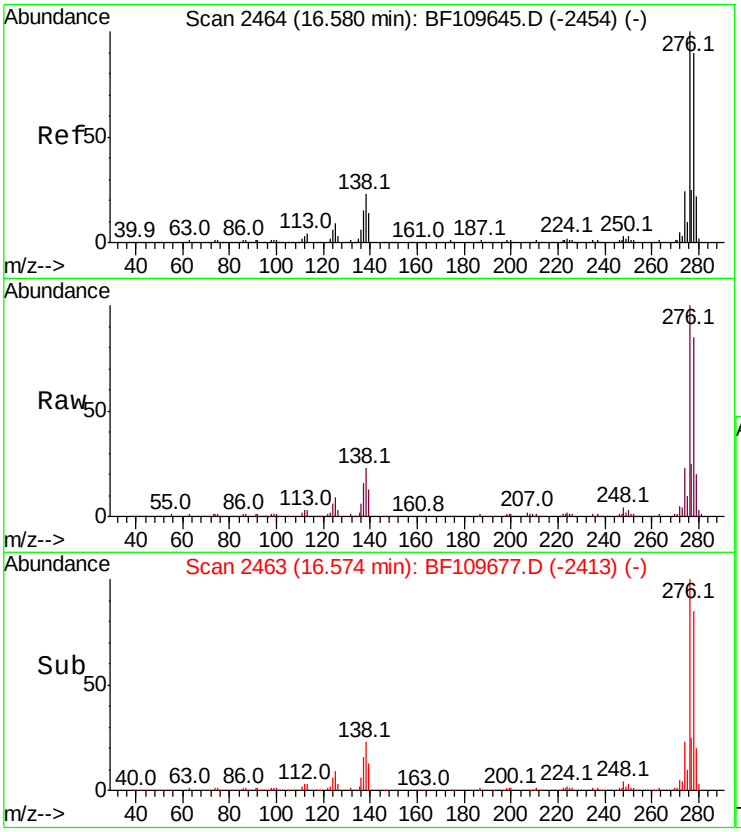


#84
Di-n-octyl phthalate
Concen: 46.447 ng
RT: 14.42 min Scan# 2097
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:149 Resp: 496929

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	9.6	7.8	11.8



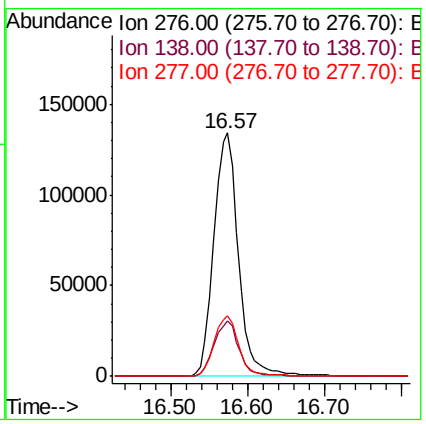


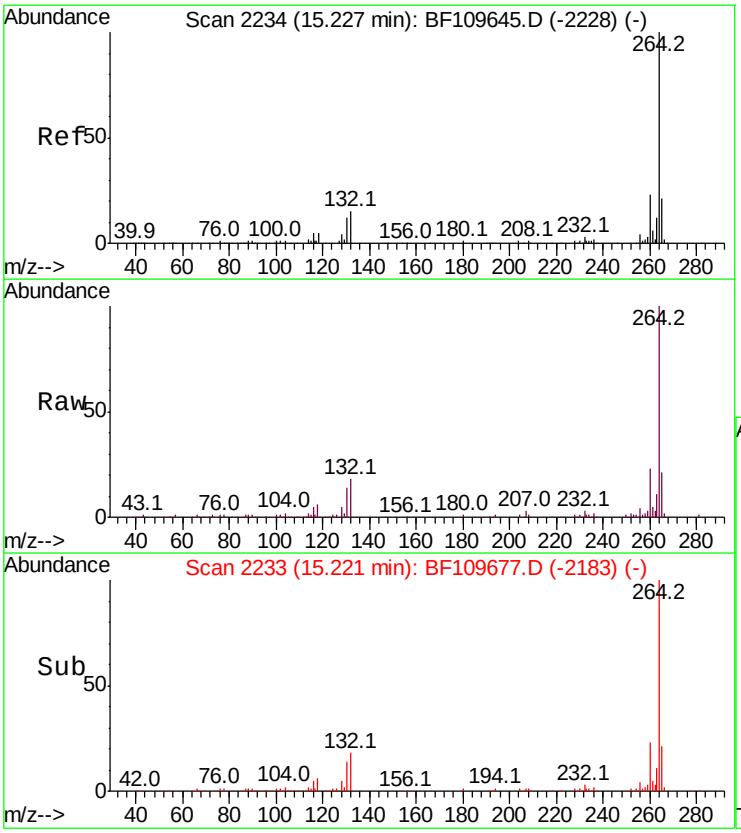
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.892 ng
RT: 16.57 min Scan# 2463
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 296316

Ion	Ratio	Lower	Upper
276	100		
138	23.2	18.5	27.7
277	24.8	20.0	30.0

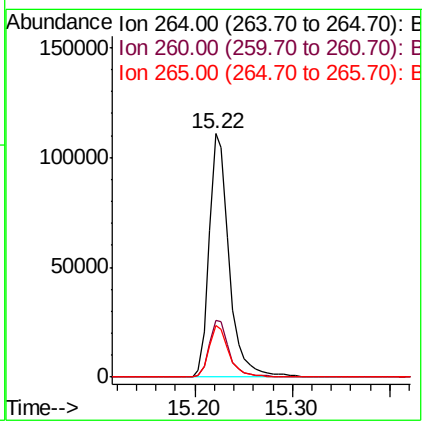


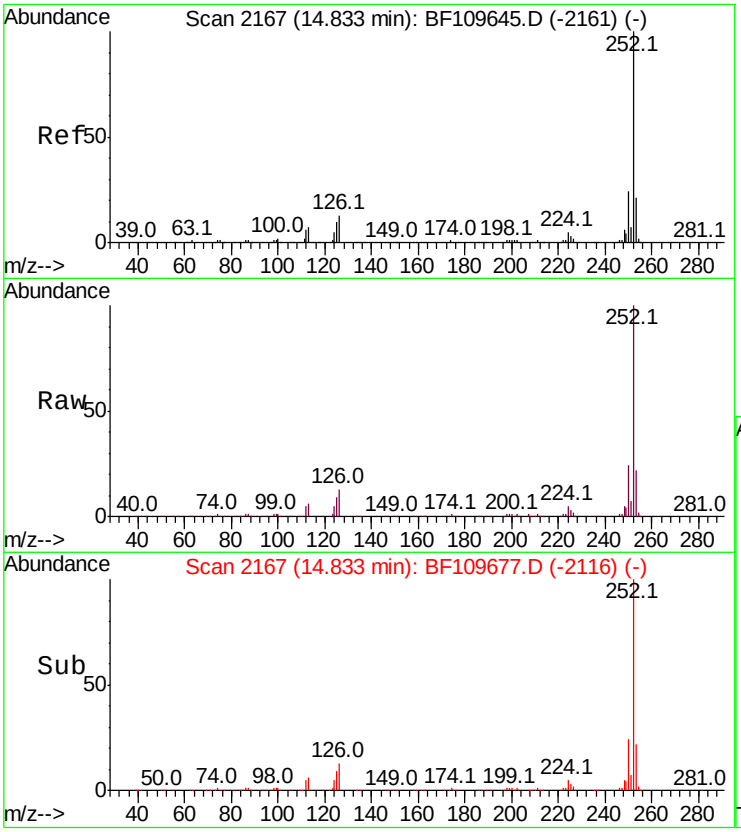


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.22 min Scan# 2233
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:264 Resp: 156207

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.7	28.1
265	21.1	16.7	25.1



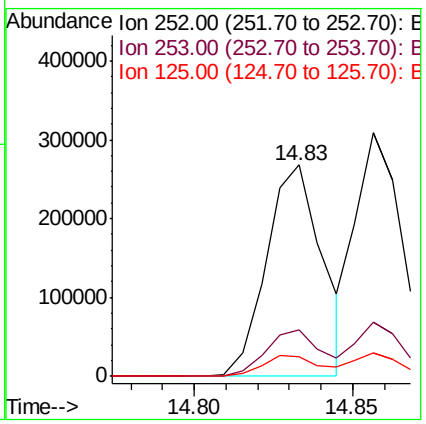


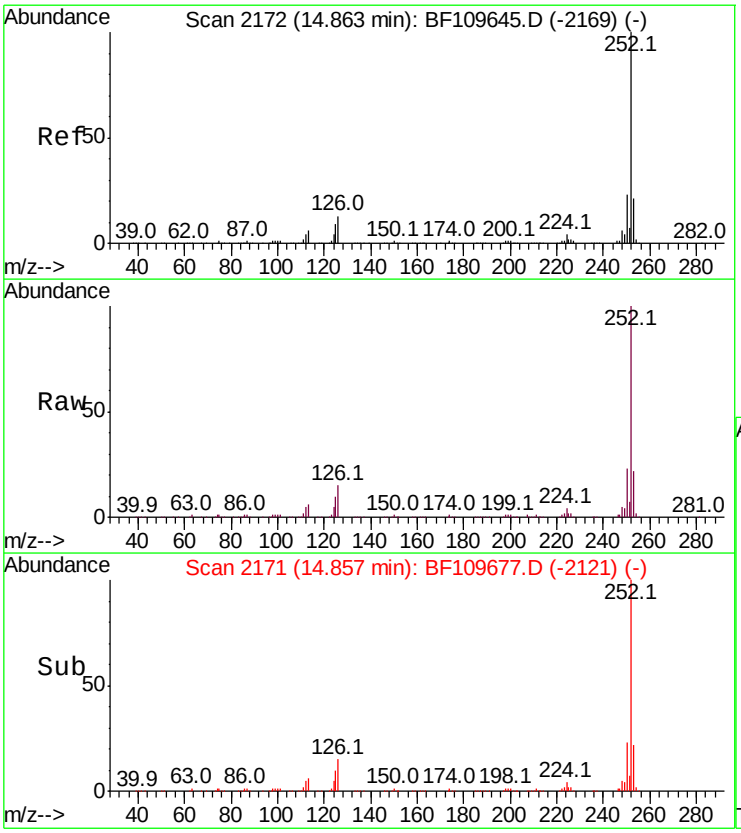
#87
Benzo(b)fluoranthene
Concen: 38.090 ng
RT: 14.83 min Scan# 2167
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 328801

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	9.3	8.2	12.4

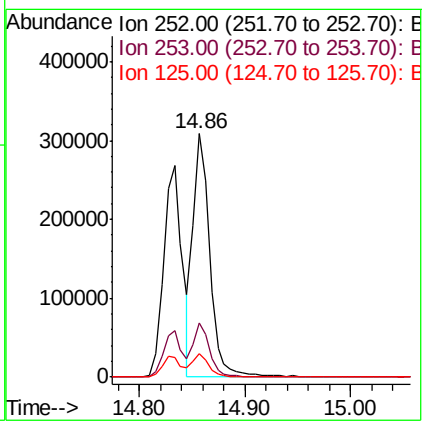


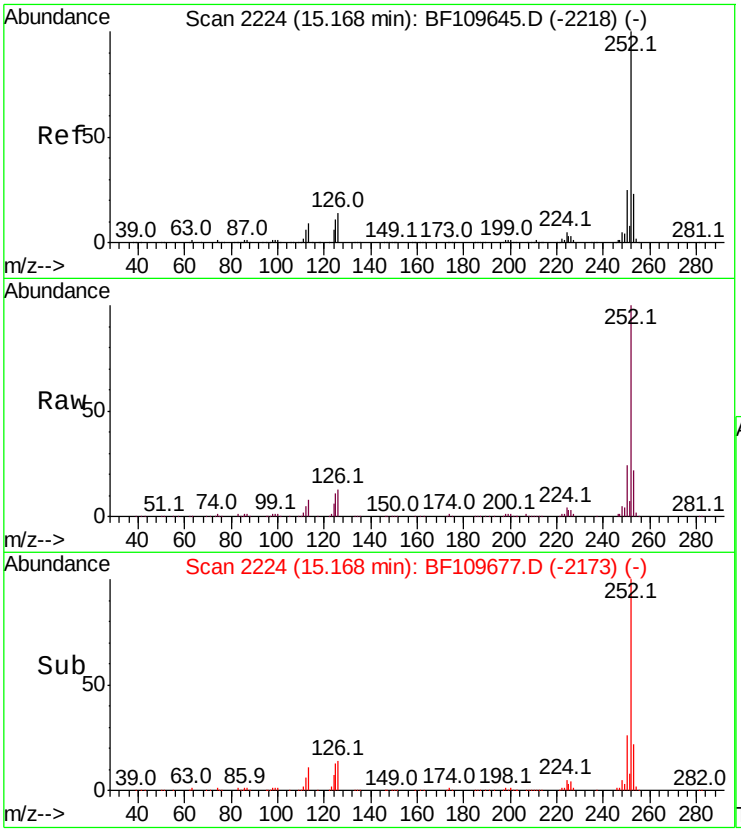


#88
Benzo(k)fluoranthene
Concen: 38.398 ng
RT: 14.86 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:252 Resp: 333038

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	9.7	7.4	11.0



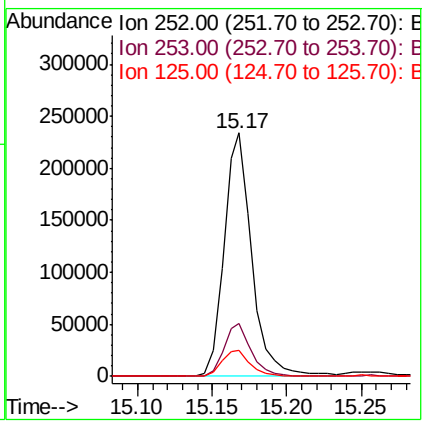


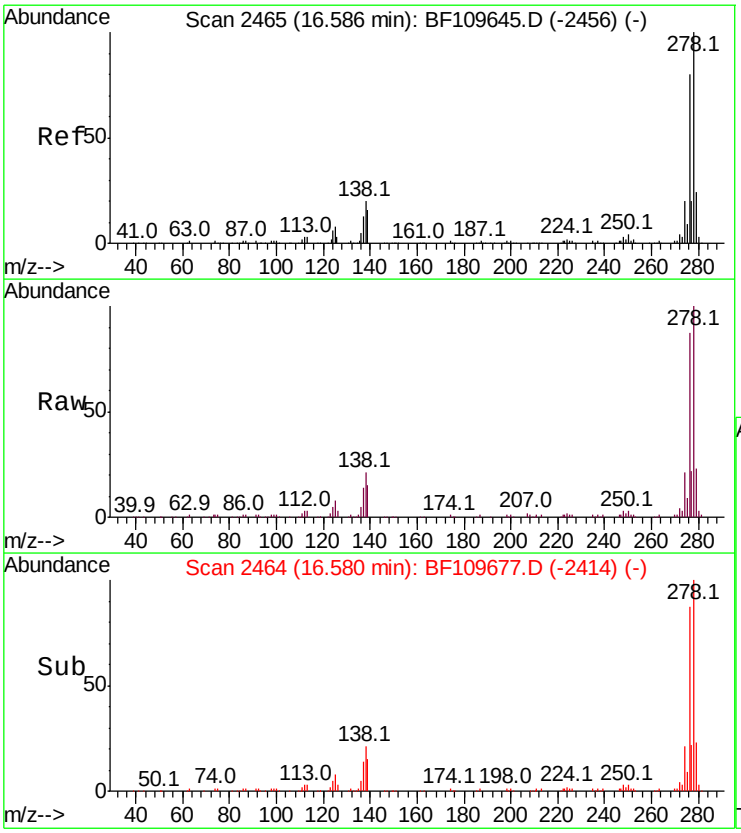
#89
Benzo(a)pyrene
Concen: 38.920 ng
RT: 15.17 min Scan# 2224
Delta R.T. -0.00 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 304886

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.4
125	10.6	9.0	13.6

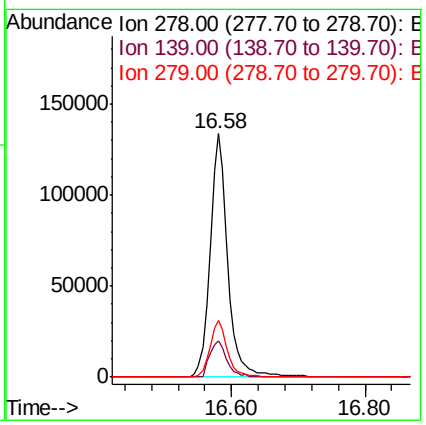


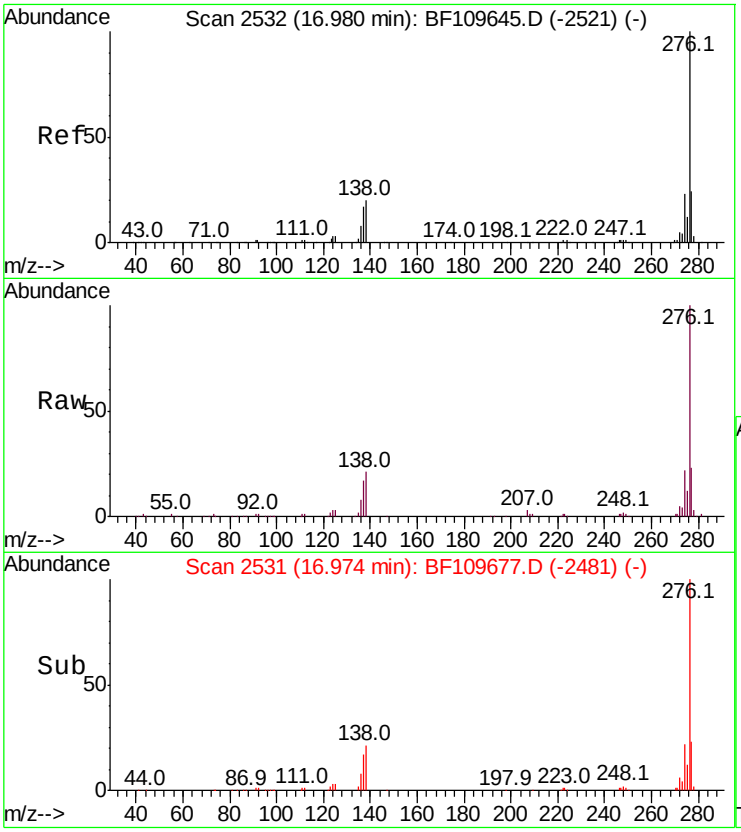


#90
Dibenzo(a,h)anthracene
Concen: 38.423 ng
RT: 16.58 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Tgt Ion:278 Resp: 247196

Ion	Ratio	Lower	Upper
278	100		
139	14.9	12.7	19.1
279	23.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 36.711 ng
RT: 16.97 min Scan# 2531
Delta R.T. -0.01 min
Lab File: BF109677.D
Acq: 9 Oct 2018 5:24

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 235846

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.8	28.2
138	20.7	16.0	24.0