Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100318\
Data File : BF109567.D
Acq On : 4 Oct 2018 1:26
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Oct 04 02:20:27 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	77869	20.00	ng		0.00
21) Naphthalene-d8	7.99	136	283154	20.00	ng		0.00
38) Acenaphthene-d10	9.73	164	115116	20.00	ng		0.00
63) Phenanthrene-d10	11.22	188	219029	20.00	ng		0.00
75) Chrysene-d12	13.84	240	201776	20.00	ng		0.00
86) Perylene-d12	15.24	264	148477	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	390860	82.67	ng		0.00
7) Phenol-d6	6.35	99	477415	79.14	ng		0.00
23) Nitrobenzene-d5	7.27	82	415754	86.68	ng		-0.01
41) 2,4,6-Tribromophenol	10.52	330	96652	85.17	ng		-0.01
44) 2-Fluorobiphenyl	9.06	172	719555	94.27	ng		-0.01
78) Terphenyl-d14	12.79	244	622077	75.66	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.34	88	85205	39.132	ng		92
3) Pyridine	3.06	79	196650	35.091	ng		88
4) n-Nitrosodimethylamine	2.99	42	74397	31.195	ng		97
6) Aniline	6.37	93	284370	36.844	ng	#	61
8) 2-Chlorophenol	6.49	128	214848	40.866	ng		97
9) Benzaldehyde	6.25	77	137910	35.586	ng		99
10) Phenol	6.36	94	260164	38.081	ng	#	65
11) bis(2-Chloroethyl)ether	6.45	93	189039	35.362	ng		94
12) 1,3-Dichlorobenzene	6.65	146	242875	40.124	ng		98
13) 1,4-Dichlorobenzene	6.72	146	260169	42.663	ng		99
14) 1,2-Dichlorobenzene	6.87	146	224485	39.905	ng		99
15) Benzyl Alcohol	6.85	79	164610	35.647	ng		95
16) 2,2'-oxybis(1-Chloropropan	6.99	45	277978	36.659	ng		81
17) 2-Methylphenol	6.97	107	161133	37.879	ng		95
18) Hexachloroethane	7.22	117	66769	31.077	ng		97
19) n-Nitroso-di-n-propylamine	7.12	70	145850	36.896	ng		99
20) 3+4-Methylphenols	7.12	107	200682	39.074	ng	#	64
22) Acetophenone	7.12	105	279626	42.714	ng		98
24) Nitrobenzene	7.29	77	212070	41.581	ng		97
25) Isophorone	7.53	82	333664	38.630	ng		98
26) 2-Nitrophenol	7.60	139	77115	38.234	ng		97
27) 2,4-Dimethylphenol	7.65	122	147760	39.260	ng		97
28) bis(2-Chloroethoxy)methane	7.74	93	236513	41.365	ng		99
29) 2,4-Dichlorophenol	7.85	162	159868	40.429	ng		98
30) 1,2,4-Trichlorobenzene	7.93	180	178559	40.411	ng		95
31) Naphthalene	8.01	128	507664	38.367	ng		99
32) Benzoic acid	7.76	122	68853	29.906	ng		96
33) 4-Chloroaniline	8.06	127	229258	39.662	ng		97
34) Hexachlorobutadiene	8.13	225	113517	42.616	ng		97
35) Caprolactam	8.42	113	43201	34.219	ng	#	86
36) 4-Chloro-3-methylphenol	8.55	107	154679	37.173	ng		97
37) 2-Methylnaphthalene	8.70	142	317179	37.185	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.87	216	167049	45.597	ng	#	97
42) 2,4,6-Trichlorophenol	8.98	196	97319	41.389	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100318\
Data File : BF109567.D
Acq On : 4 Oct 2018 1:26
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Oct 04 02:20:27 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.02	196	104419	42.048	ng		97
45) 1,1'-Biphenyl	9.16	154	403732	43.045	ng		97
46) 2-Chloronaphthalene	9.19	162	314928	42.030	ng		97
47) 2-Nitroaniline	9.28	65	98419	46.329	ng		93
48) Acenaphthylene	9.60	152	449653	39.780	ng		99
49) Dimethylphthalate	9.46	163	358771	42.850	ng		99
50) 2,6-Dinitrotoluene	9.52	165	64981	39.186	ng		99
51) Acenaphthene	9.77	154	264092	38.643	ng		99
52) 3-Nitroaniline	9.69	138	91230	47.506	ng		98
53) 2,4-Dinitrophenol	9.82	184	111	8.670	ng	#	1
54) Dibenzofuran	9.94	168	398677	39.226	ng		98
55) 4-Nitrophenol	9.86	139	45380	31.369	ng		92
56) 2,4-Dinitrotoluene	9.93	165	74349	35.435	ng	#	99
57) Fluorene	10.28	166	286233	39.471	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.06	232	81496	41.447	ng	#	89
59) Diethylphthalate	10.16	149	344023	40.575	ng		97
60) 4-Chlorophenyl-phenylether	10.27	204	154771	40.862	ng		96
61) 4-Nitroaniline	10.30	138	89722	47.908	ng		98
62) Azobenzene	10.43	77	322079	36.562	ng		95
64) 4,6-Dinitro-2-methylphenol	10.34	198	2127	8.616	ng		95
65) n-Nitrosodiphenylamine	10.39	169	286267	39.558	ng		96
66) 4-Bromophenyl-phenylether	10.76	248	97649	40.148	ng	#	87
67) Hexachlorobenzene	10.83	284	104384	40.409	ng	#	87
68) Atrazine	10.92	200	76827	34.519	ng		99
69) Pentachlorophenol	11.03	266	61854	40.007	ng		98
70) Phenanthrene	11.24	178	428636	39.195	ng		99
71) Anthracene	11.29	178	459889	41.461	ng		99
72) Carbazole	11.44	167	458011	41.501	ng		99
73) Di-n-butylphthalate	11.78	149	529764	41.698	ng		99
74) Fluoranthene	12.42	202	514832	44.051	ng		95
76) Benzidine	12.54	184	354238	48.693	ng		99
77) Pyrene	12.64	202	541830	37.468	ng		99
79) Butylbenzylphthalate	13.27	149	251918	40.947	ng		97
80) Benzo(a)anthracene	13.83	228	435032	35.795	ng		99
81) 3,3'-Dichlorobenzidine	13.79	252	201750	43.679	ng		98
82) Chrysene	13.87	228	447934	37.185	ng		99
83) Bis(2-ethylhexyl)phthalate	13.83	149	337663	43.519	ng		98
84) Di-n-octyl phthalate	14.43	149	596646	44.974	ng		98
85) Indeno(1,2,3-cd)pyrene	16.60	276	294392	30.151	ng	#	92
87) Benzo(b)fluoranthene	14.87	252	316891	38.841	ng		97
88) Benzo(k)fluoranthene	14.87	252	316891	40.932	ng	#	96
89) Benzo(a)pyrene	15.19	252	291762	39.686	ng		98
90) Dibenzo(a,h)anthracene	16.61	278	240914	39.944	ng	#	94
91) Benzo(g,h,i)perylene	17.00	276	238925	40.307	ng	#	91

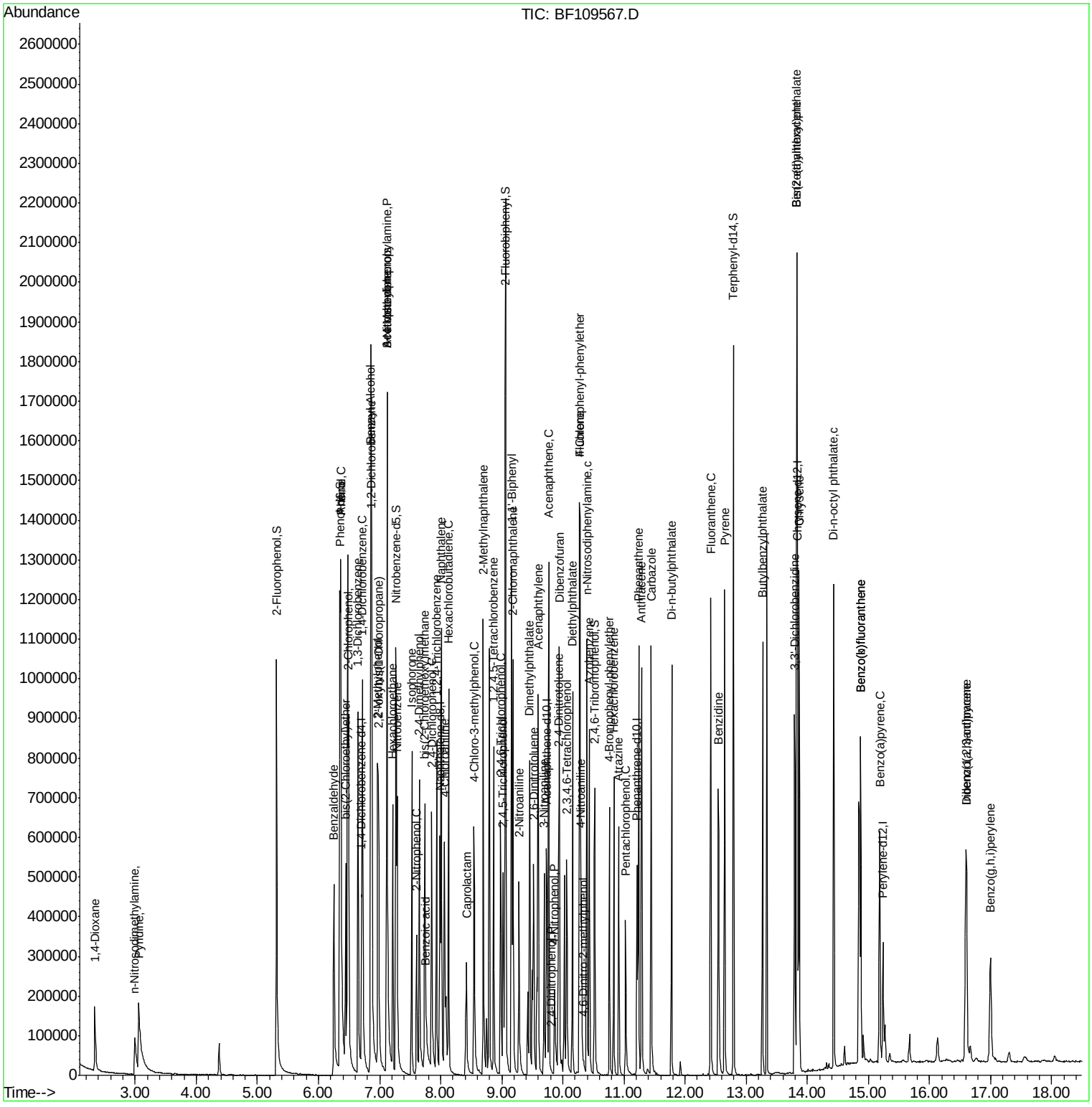
(#) = qualifier out of range (m) = manual integration (+) = signals summed

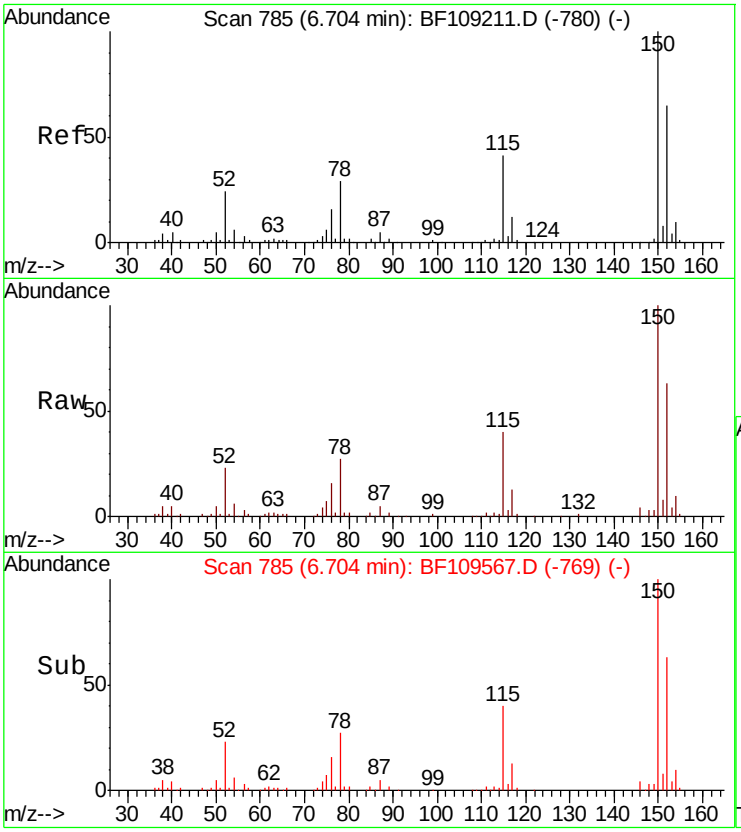
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100318\
Data File : BF109567.D
Acq On : 4 Oct 2018 1:26
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Oct 04 02:20:27 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
Response via : Initial Calibration



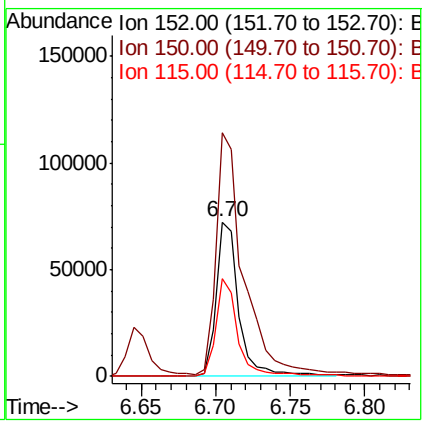


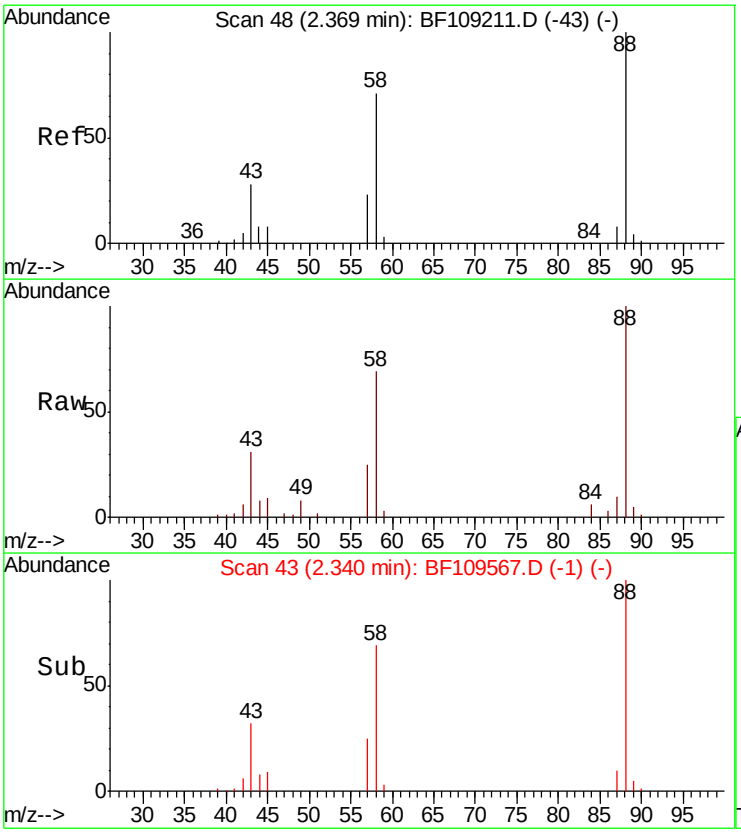
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 77869

Ion	Ratio	Lower	Upper
152	100		
150	157.7	124.6	186.8
115	63.6	50.1	75.1

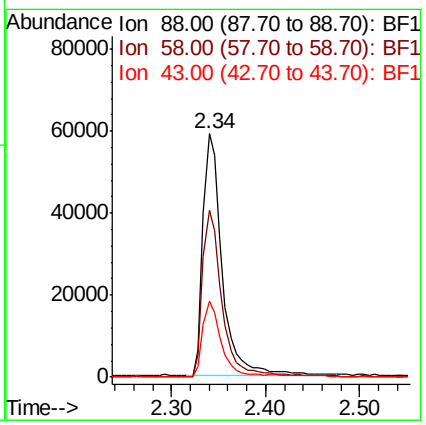


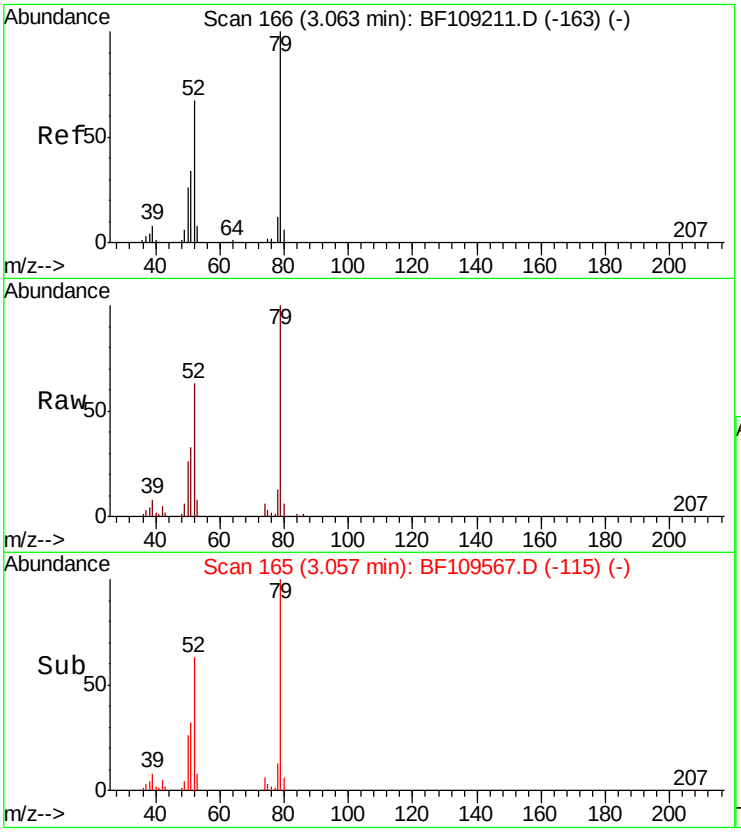


#2
1,4-Dioxane
Concen: 39.132 ng
RT: 2.34 min Scan# 43
Delta R.T. -0.03 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion: 88 Resp: 85205

Ion	Ratio	Lower	Upper
88	100		
58	69.4	62.6	93.8
43	32.4	24.6	37.0



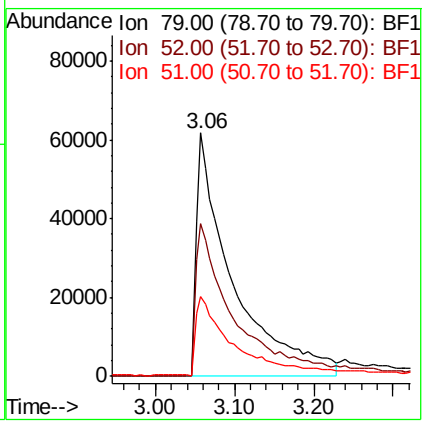


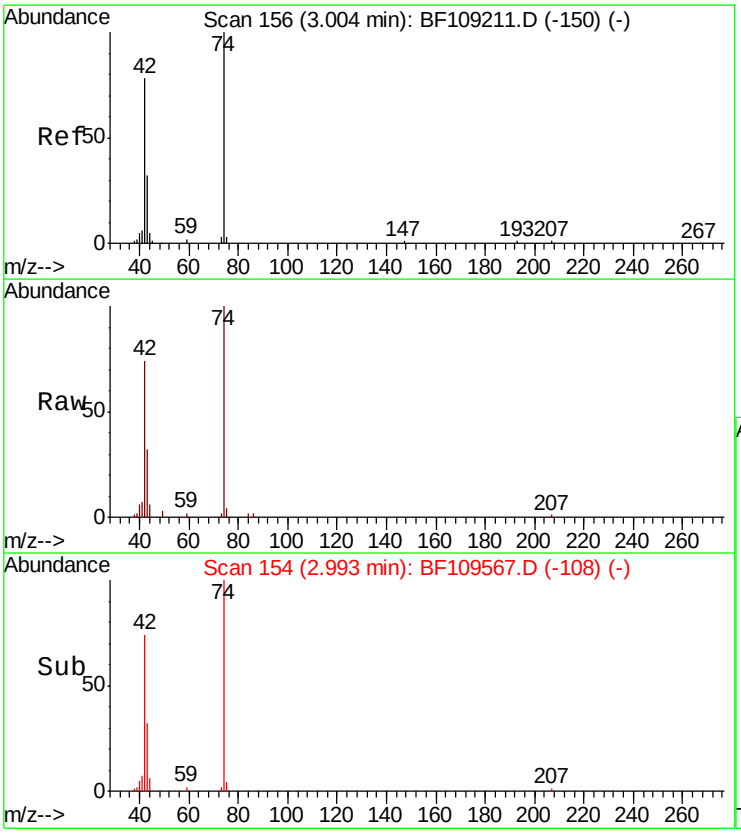
#3
Pyridine
Concen: 35.091 ng
RT: 3.06 min Scan# 165
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 196650

Ion	Ratio	Lower	Upper
79	100		
52	62.8	59.8	89.6
51	33.0	29.8	44.8

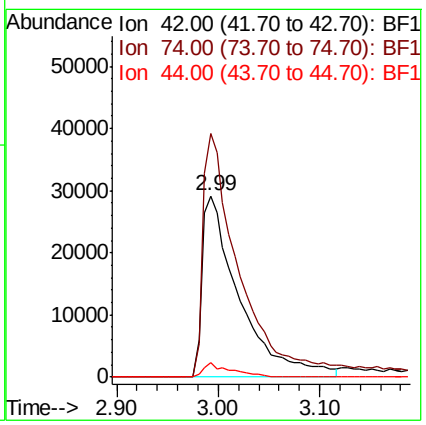


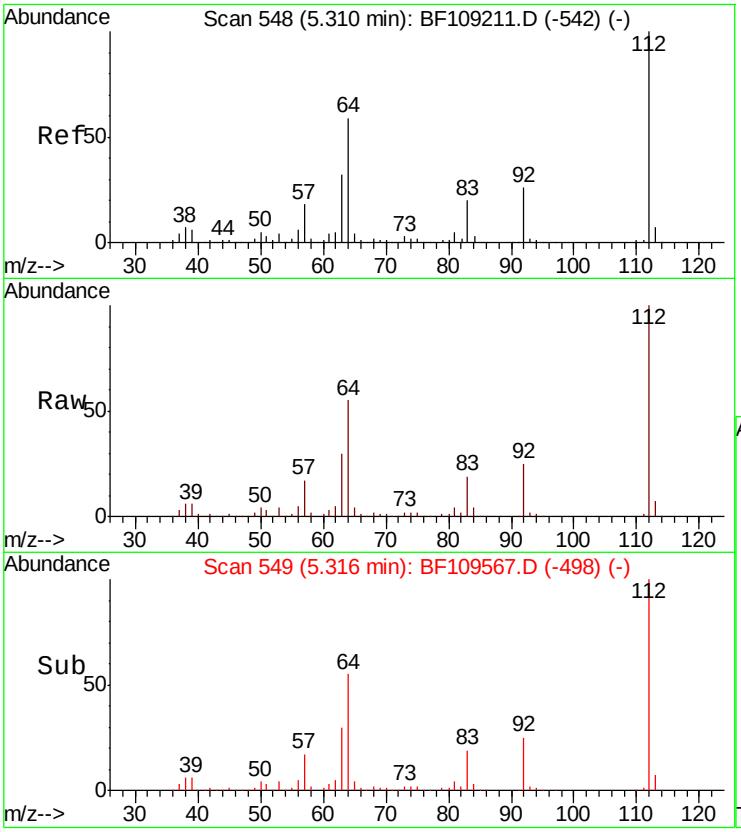


#4
n-Nitrosodimethylamine
Concen: 31.195 ng
RT: 2.99 min Scan# 154
Delta R.T. -0.03 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion: 42 Resp: 74397

Ion	Ratio	Lower	Upper
42	100		
74	134.3	104.9	157.3
44	7.8	6.9	10.3



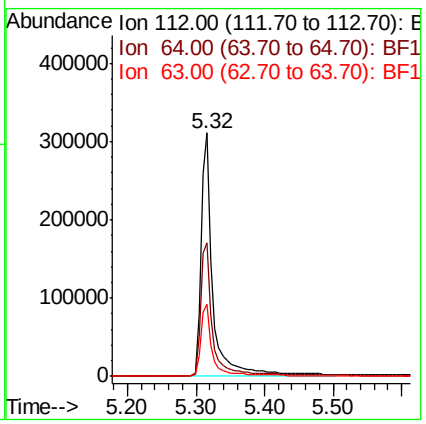


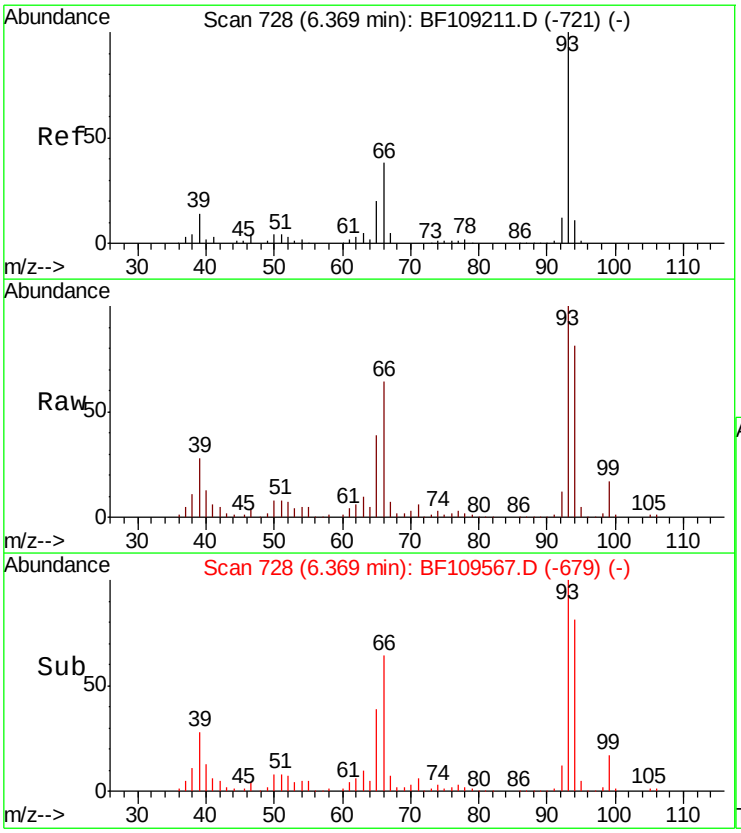
#5
2-Fluorophenol
Concen: 82.674 ng
RT: 5.32 min Scan# 549
Delta R.T. -0.00 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 390860

Ion	Ratio	Lower	Upper
112	100		
64	55.1	47.9	71.9
63	29.7	23.7	35.5

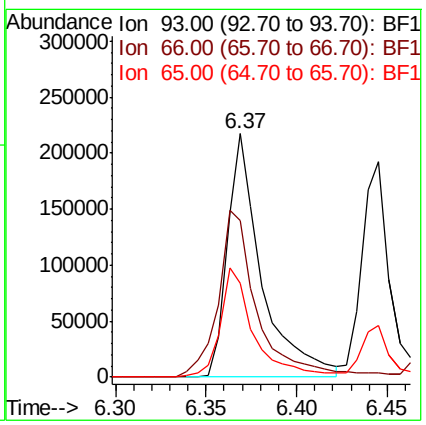


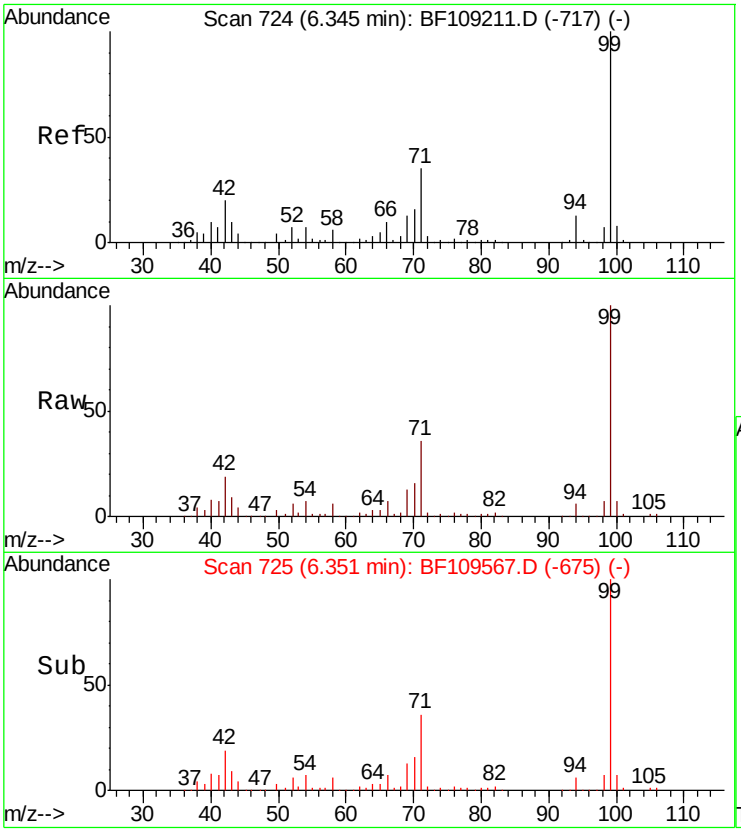


#6
Aniline
Concen: 36.844 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion: 93 Resp: 284370

Ion	Ratio	Lower	Upper
93	100		
66	64.2	32.2	48.2#
65	38.8	16.4	24.6#



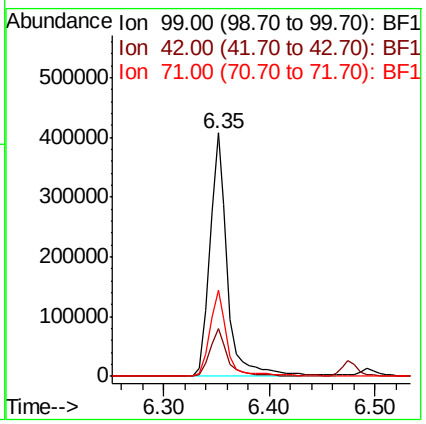


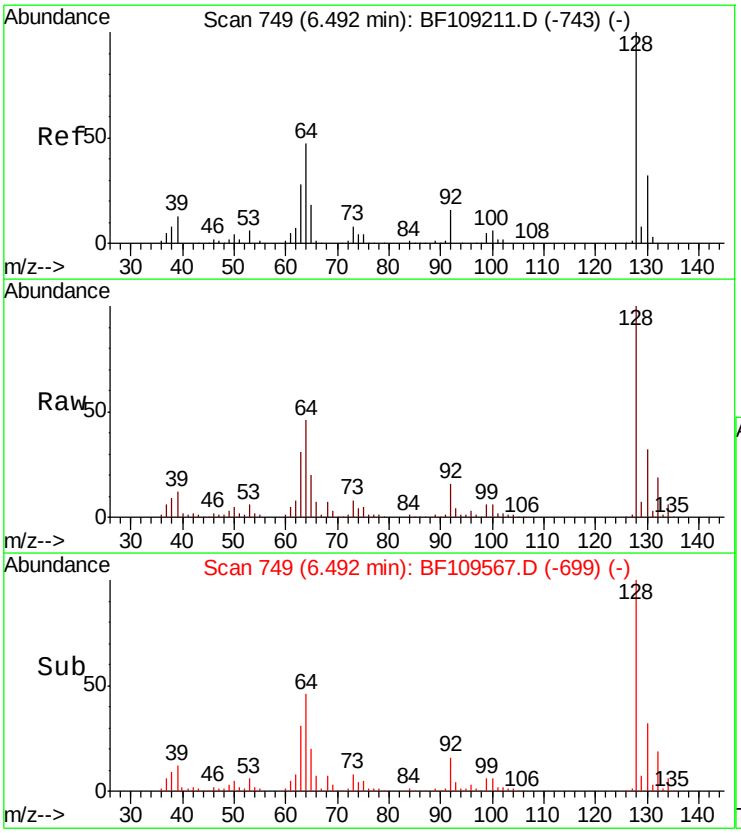
#7
Phenol-d6
Concen: 79.137 ng
RT: 6.35 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 477415

Ion	Ratio	Lower	Upper
99	100		
42	19.5	14.5	21.7
71	35.5	25.4	38.0

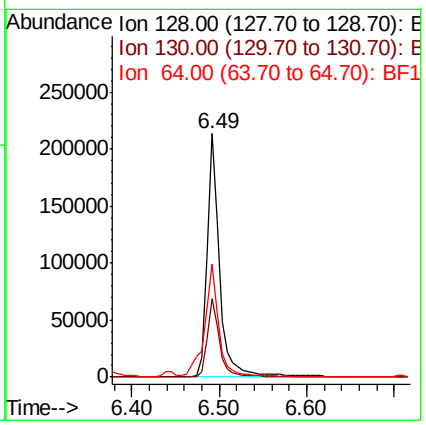


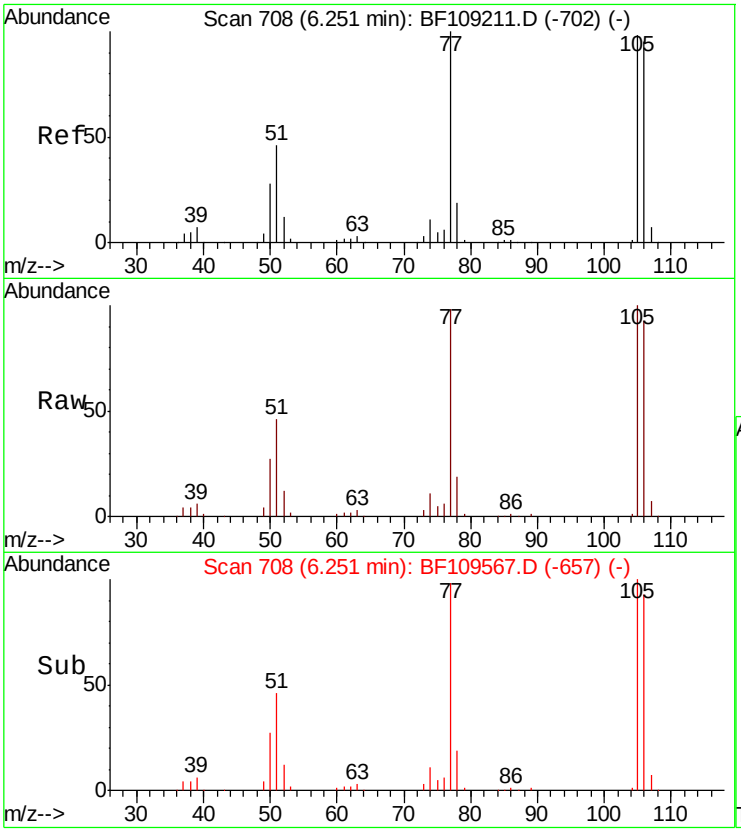


#8
2-Chlorophenol
Concen: 40.866 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:128 Resp: 214848

Ion	Ratio	Lower	Upper
128	100		
130	32.2	13.0	53.0
64	46.5	29.4	69.4



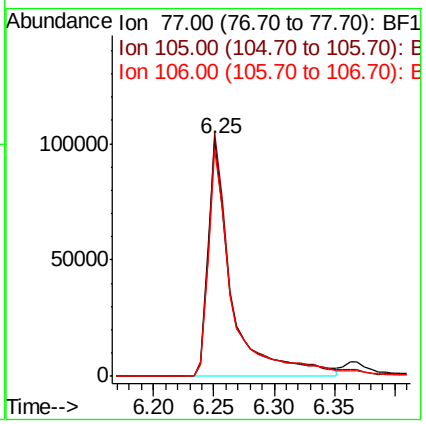


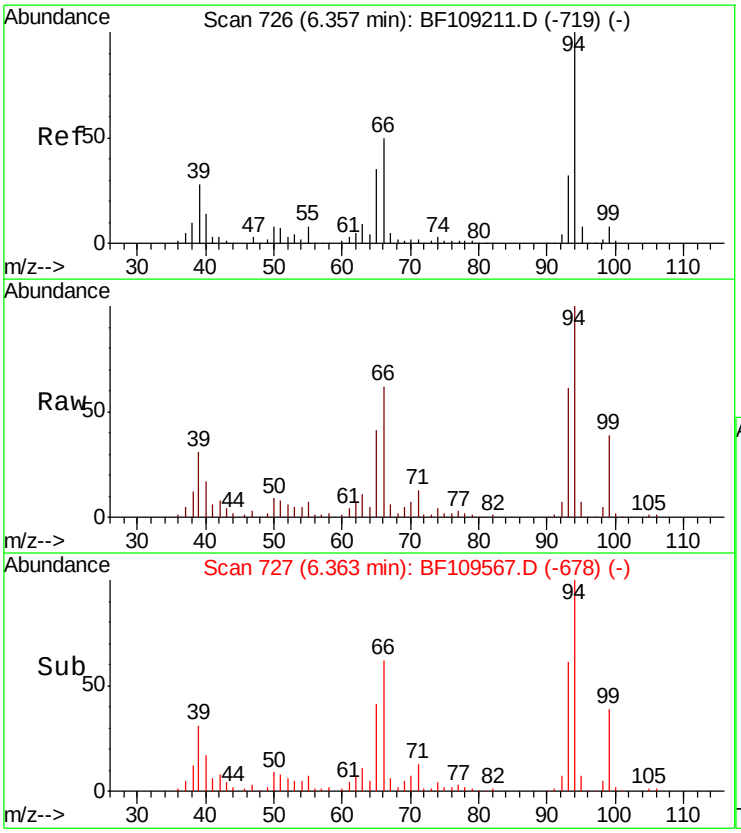
#9
Benzaldehyde
Concen: 35.586 ng
RT: 6.25 min Scan# 708
Delta R.T. -0.00 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 137910

Ion	Ratio	Lower	Upper
77	100		
105	102.5	81.1	121.1
106	95.8	74.5	114.5

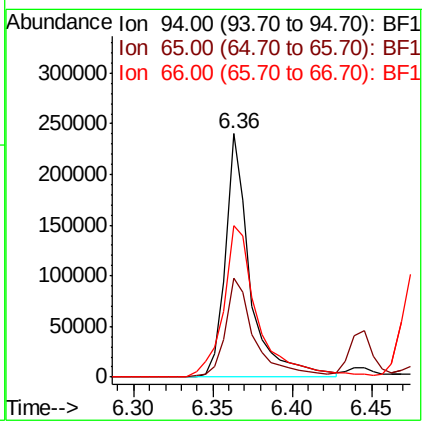


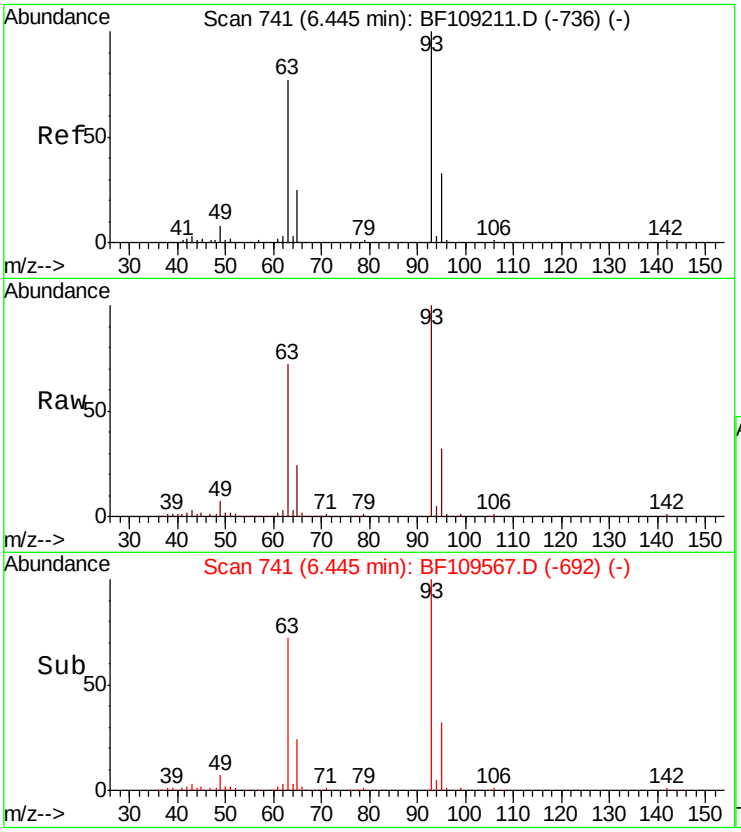


#10
Phenol
Concen: 38.081 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion: 94 Resp: 260164

Ion	Ratio	Lower	Upper
94	100		
65	40.7	7.9	47.9
66	62.1	16.2	56.2#



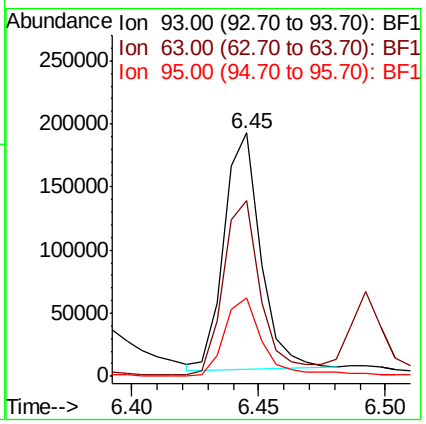


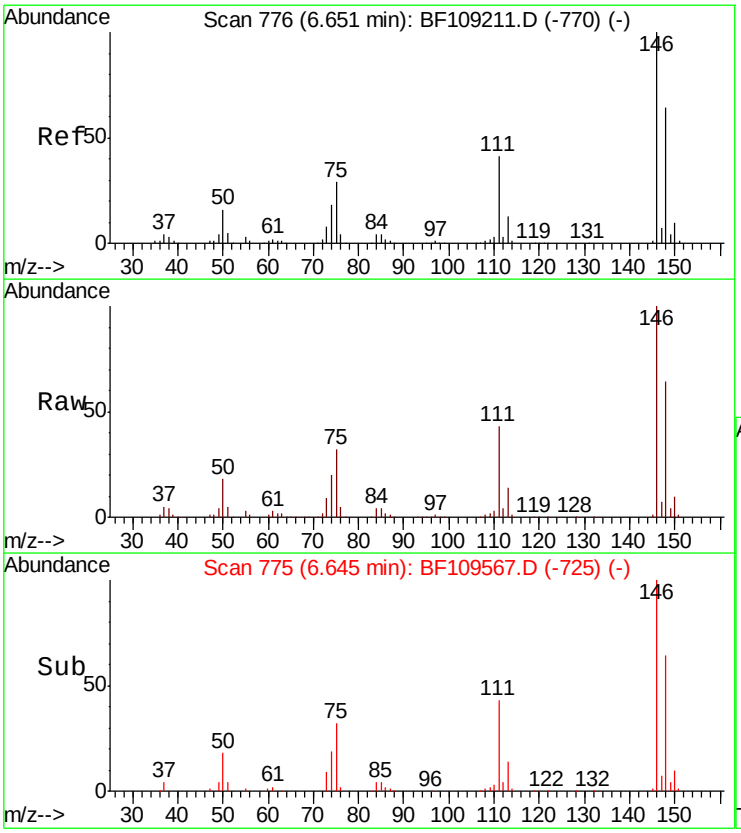
#11
bis(2-Chloroethyl)ether
Concen: 35.362 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 189039

Ion	Ratio	Lower	Upper
93	100		
63	72.1	58.6	98.6
95	32.2	11.8	51.8

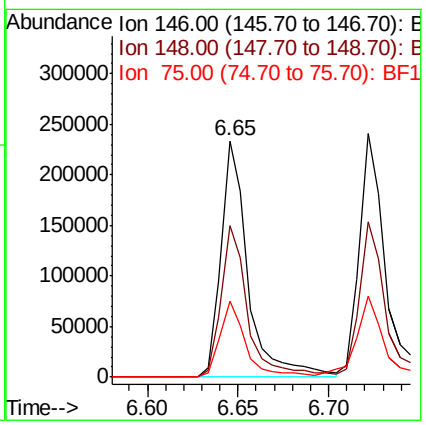


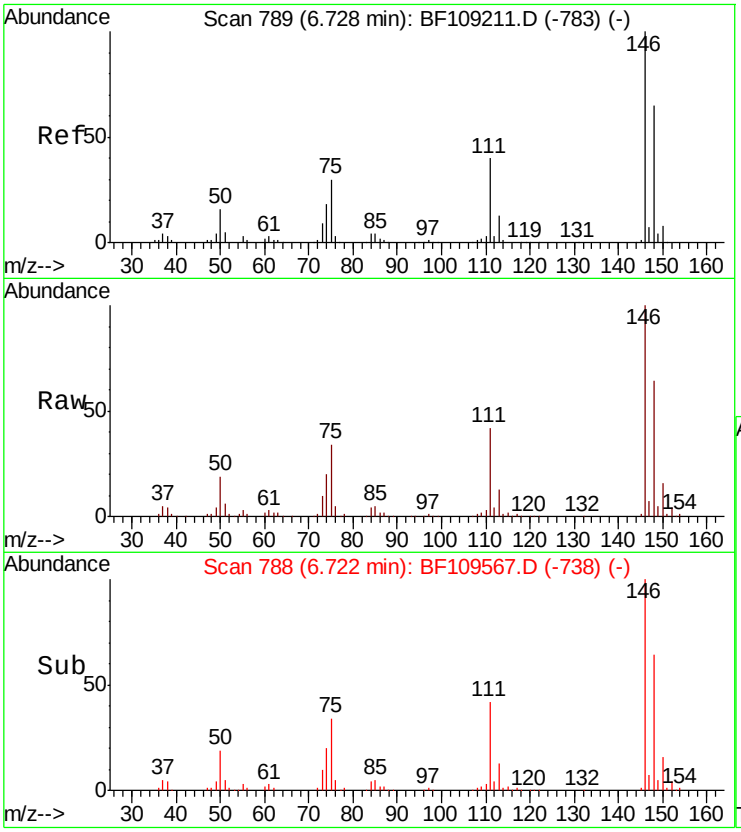


#12
1,3-Dichlorobenzene
Concen: 40.124 ng
RT: 6.65 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:146 Resp: 242875

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.8	77.8
75	32.3	24.2	36.4



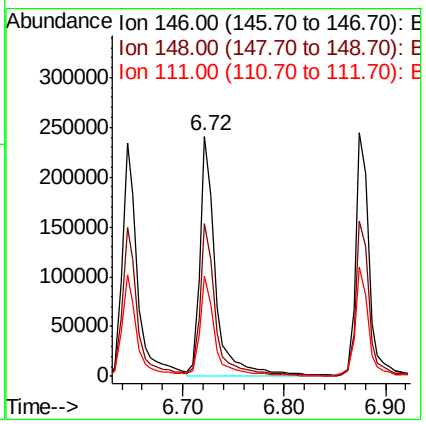


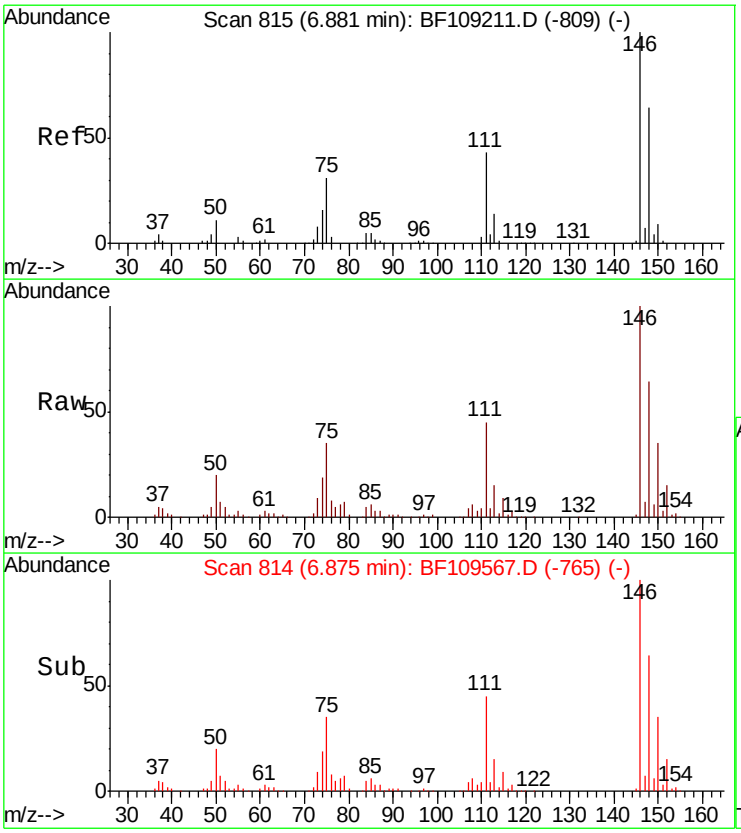
#13
1,4-Dichlorobenzene
Concen: 42.663 ng
RT: 6.72 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 260169

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.8	76.2
111	42.0	34.2	51.2

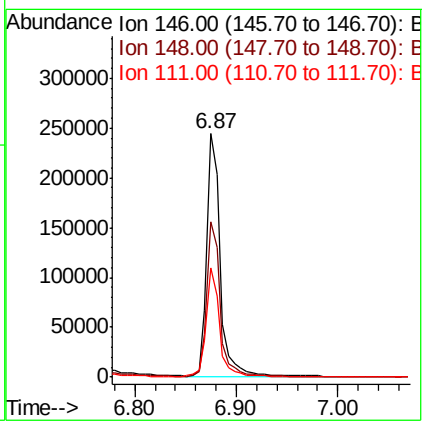


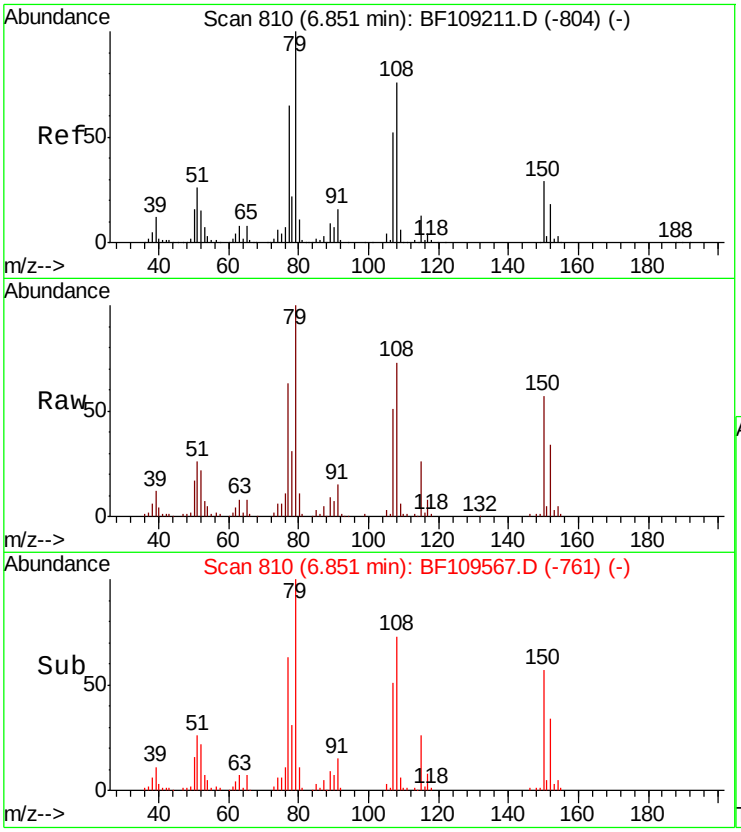


#14
1,2-Dichlorobenzene
Concen: 39.905 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:146 Resp: 224485

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.6	75.8
111	44.9	36.0	54.0



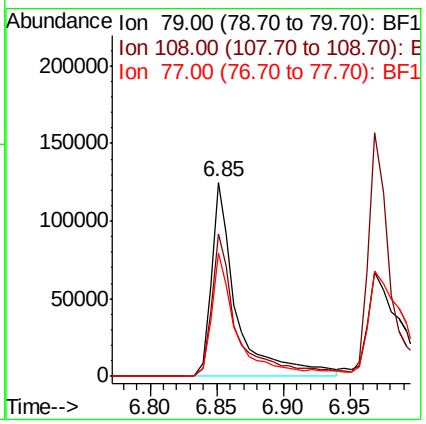


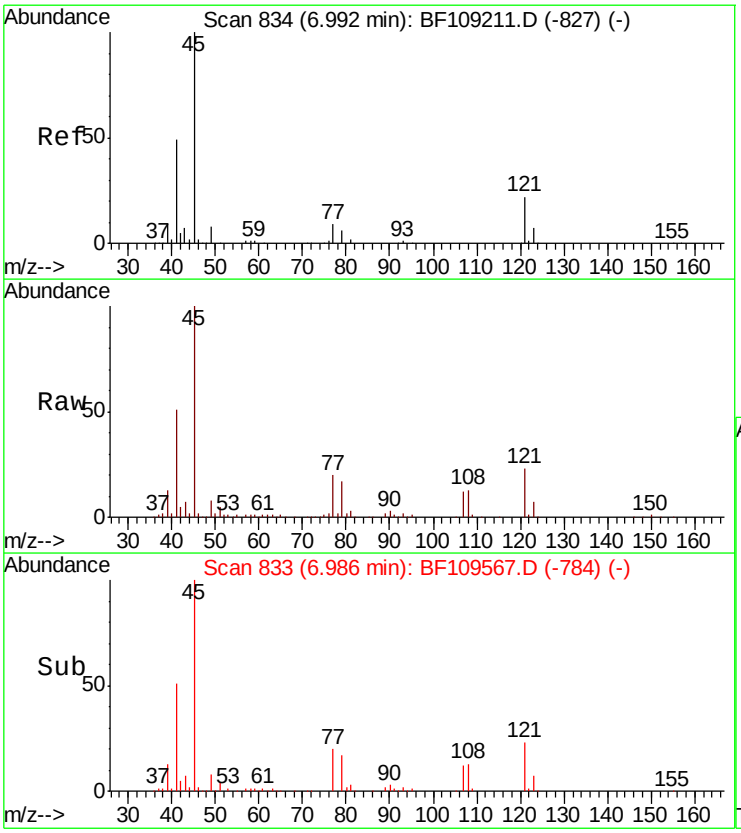
#15
Benzyl Alcohol
Concen: 35.647 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 164610

Ion	Ratio	Lower	Upper
79	100		
108	73.4	65.1	97.7
77	63.3	50.6	75.8

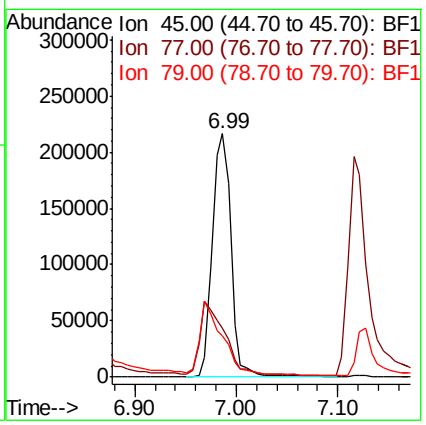


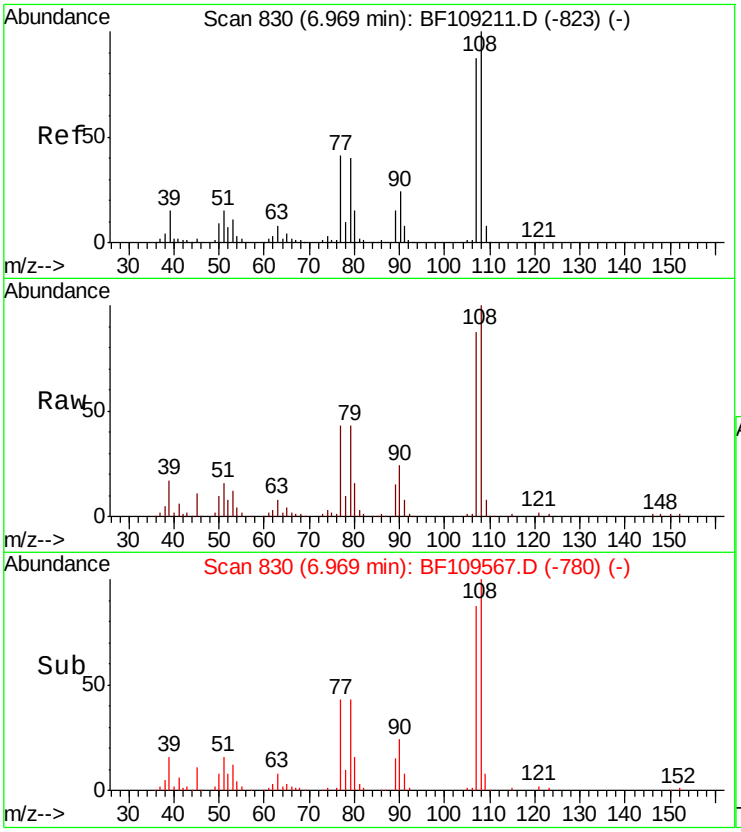


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.659 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion: 45 Resp: 277978

Ion	Ratio	Lower	Upper
45	100		
77	20.2	0.0	32.9
79	17.1	0.0	29.6



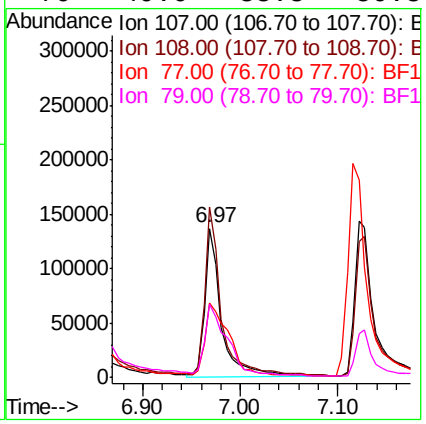


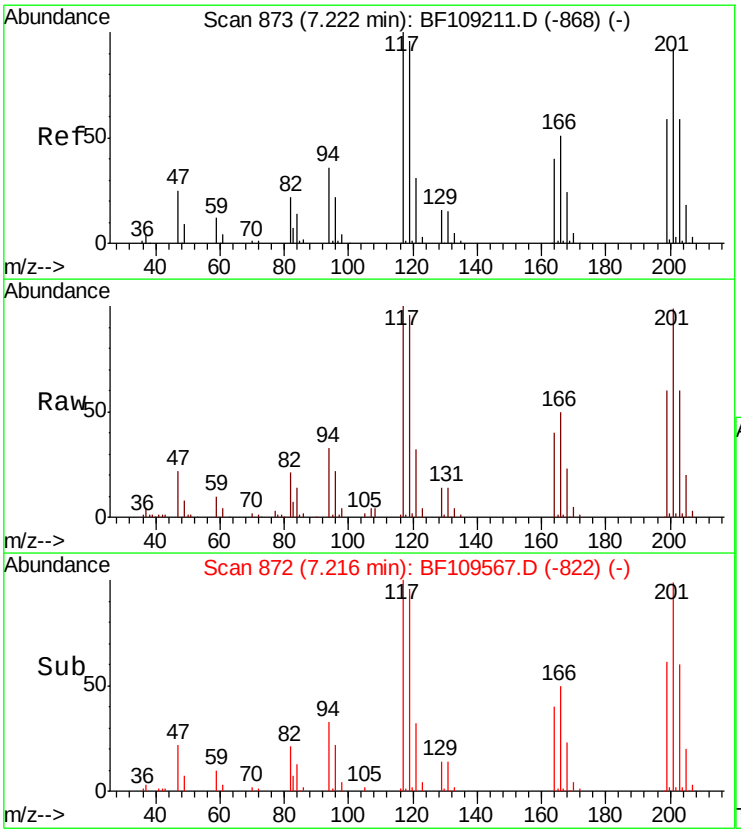
#17
2-Methylphenol
Concen: 37.879 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 161133

Ion	Ratio	Lower	Upper
107	100		
108	114.5	91.7	137.5
77	49.6	33.8	50.8
79	49.0	33.8	50.8

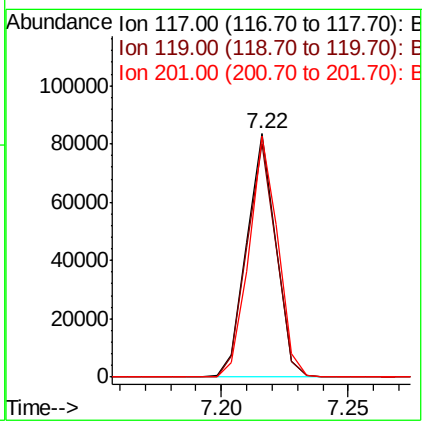


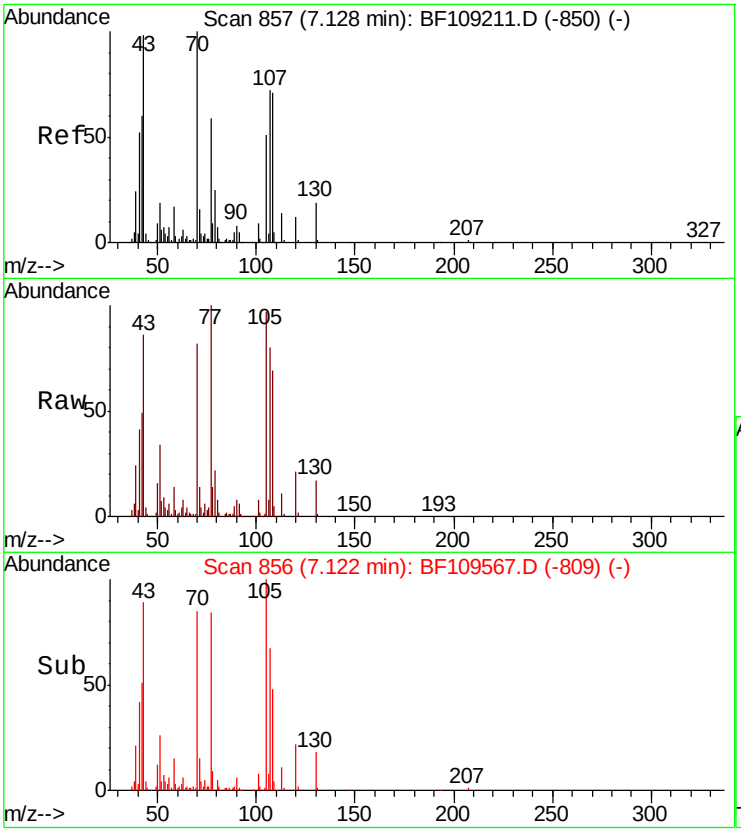


#18
Hexachloroethane
Concen: 31.077 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:117 Resp: 66769

Ion	Ratio	Lower	Upper
117	100		
119	95.7	75.8	113.8
201	99.0	75.7	113.5



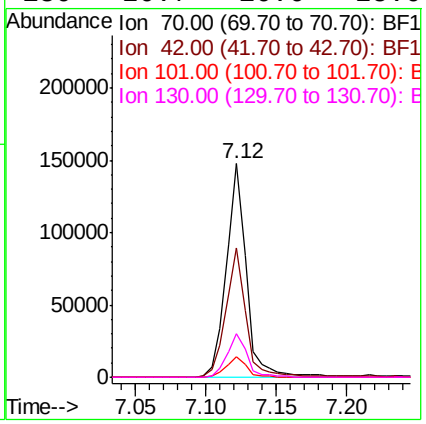


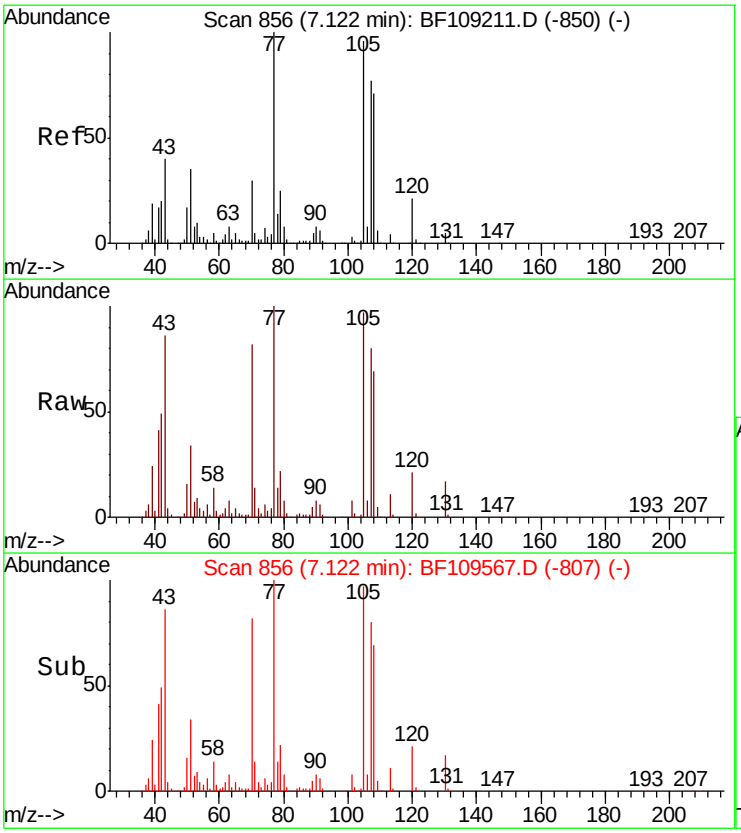
#19
n-Nitroso-di-n-propylamine
Concen: 36.896 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.02 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 145850

Ion	Ratio	Lower	Upper
70	100		
42	60.3	47.5	71.3
101	9.4	7.4	11.2
130	20.7	16.6	25.0

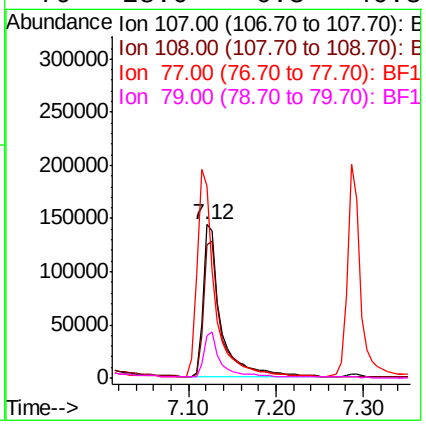


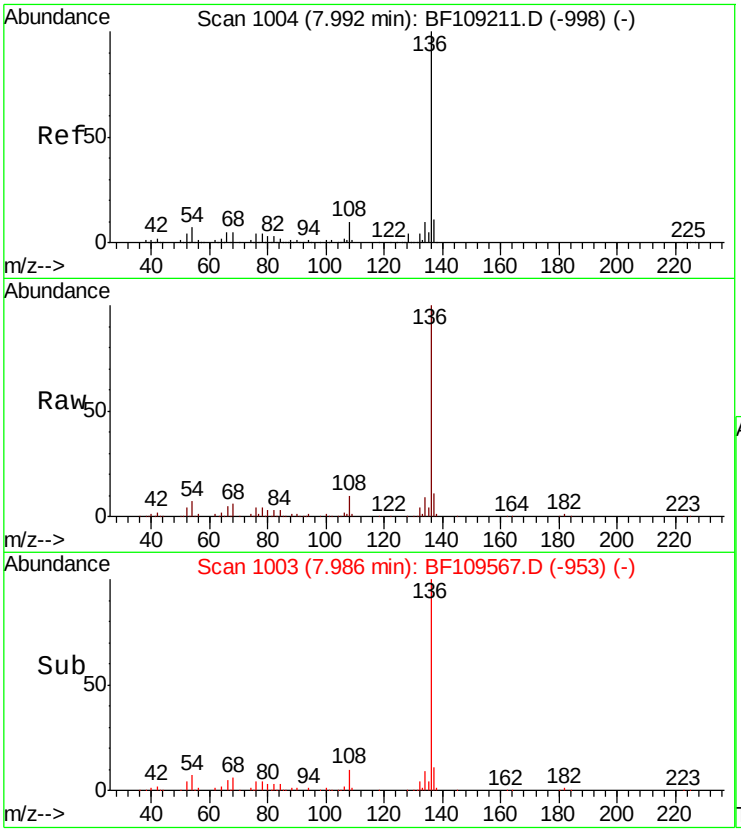


#20
3+4-Methylphenols
Concen: 39.074 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:107 Resp: 200682

Ion	Ratio	Lower	Upper
107	100		
108	87.0	68.2	108.2
77	125.5	26.7	66.7#
79	28.0	6.3	46.3



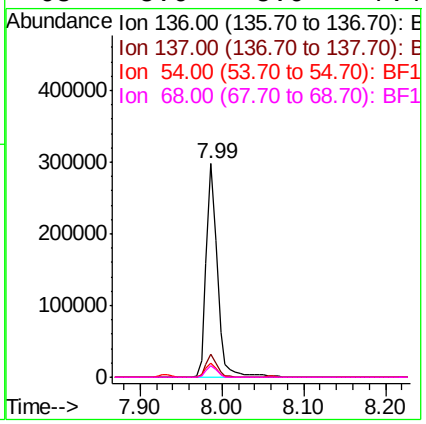


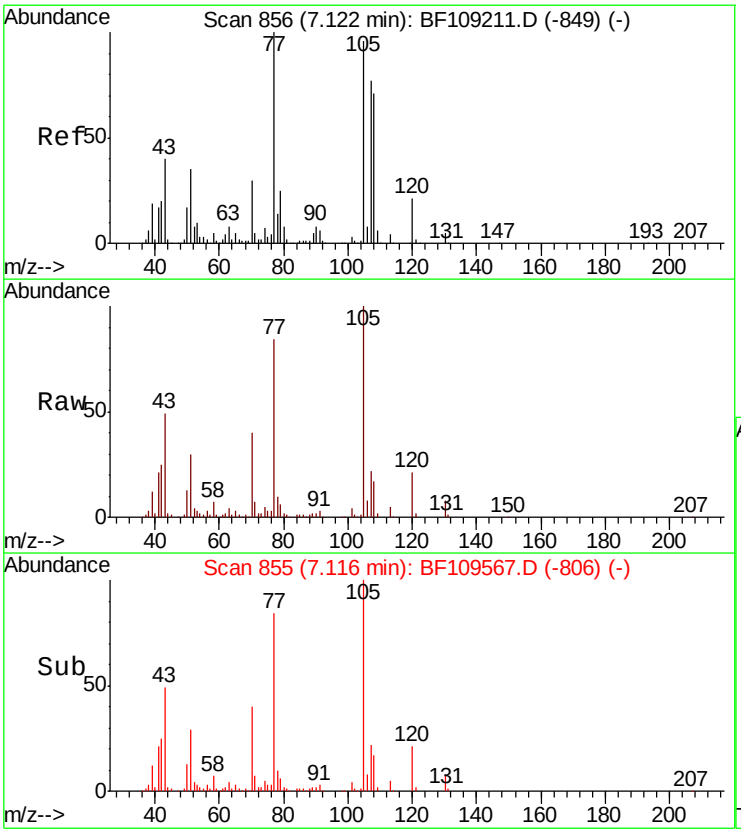
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 283154

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	6.7	6.6	9.8
68	5.6	5.0	7.4

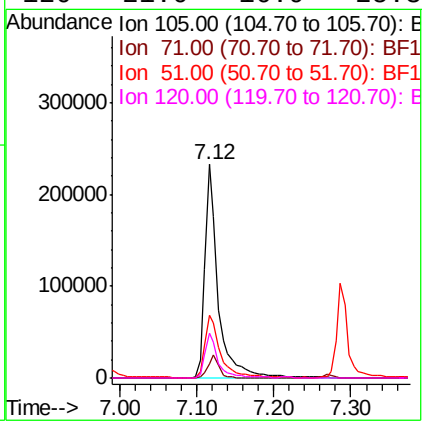


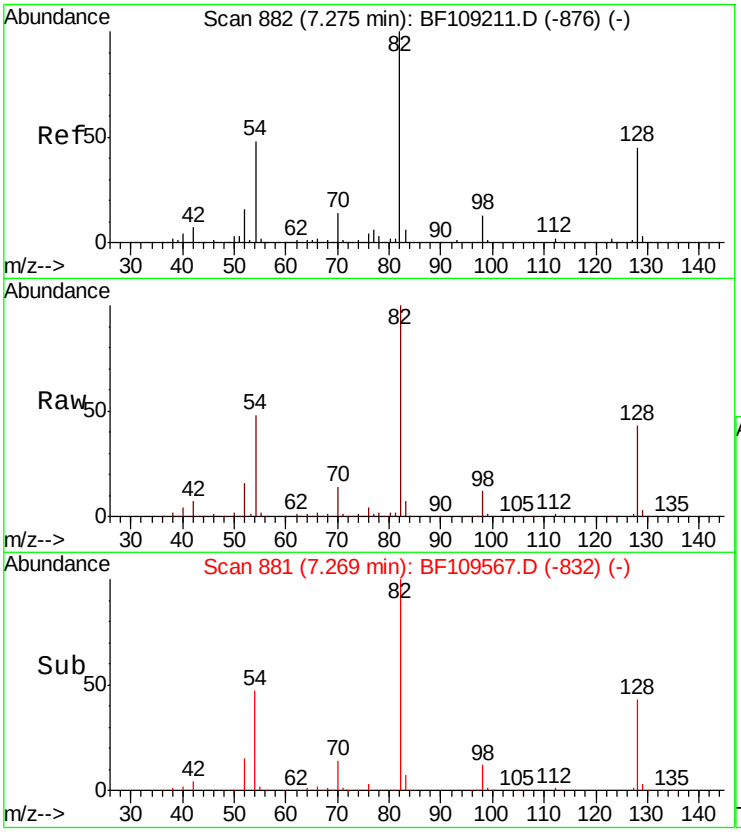


#22
Acetophenone
Concen: 42.714 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:105 Resp: 279626

Ion	Ratio	Lower	Upper
105	100		
71	6.6	4.4	6.6
51	29.6	22.3	33.5
120	21.0	16.9	25.3



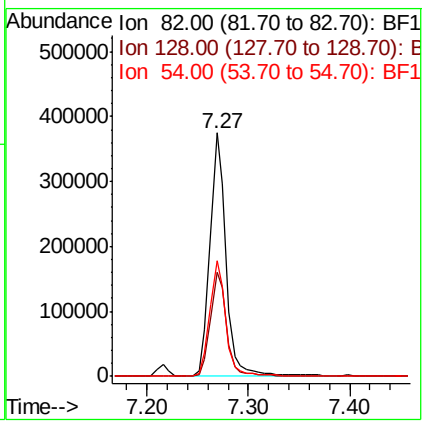


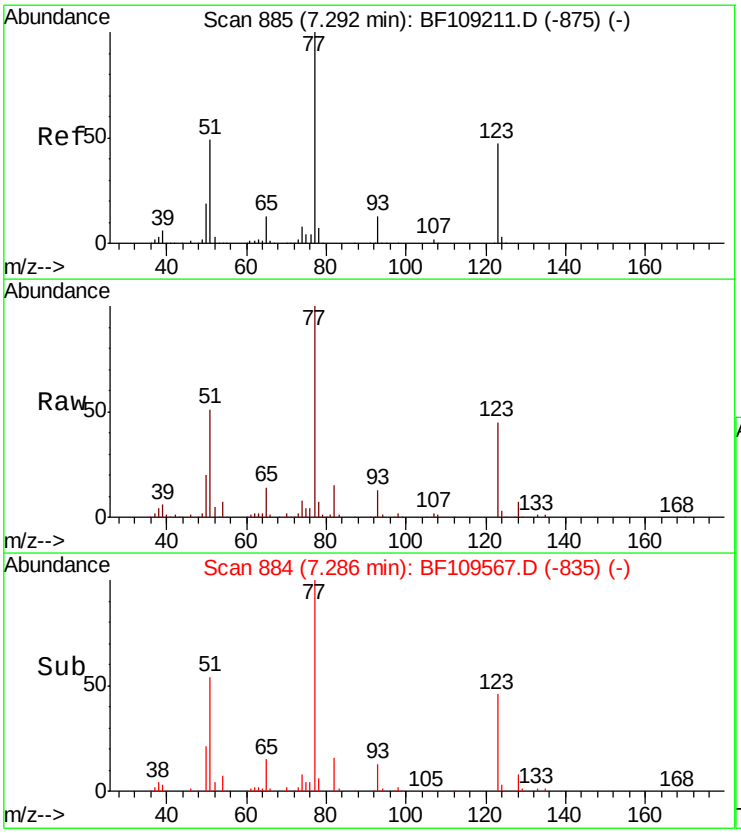
#23
Nitrobenzene-d5
Concen: 86.676 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 415754

Ion	Ratio	Lower	Upper
82	100		
128	42.5	36.1	54.1
54	47.7	41.4	62.2

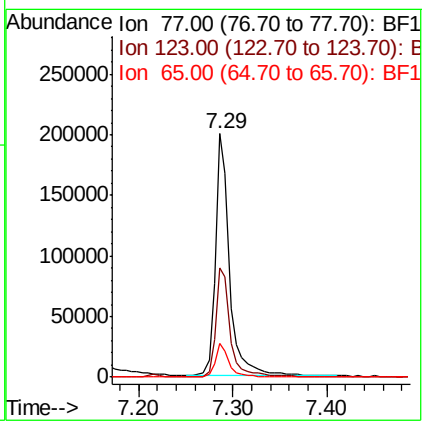


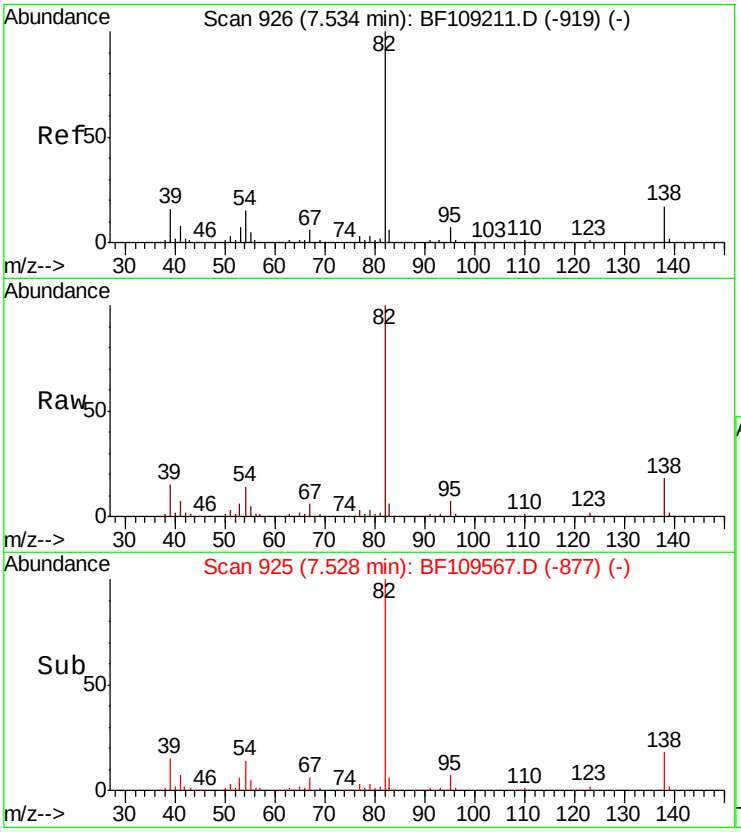


#24
Nitrobenzene
Concen: 41.581 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion: 77 Resp: 212070

Ion	Ratio	Lower	Upper
77	100		
123	45.0	37.9	56.9
65	13.9	11.0	16.4



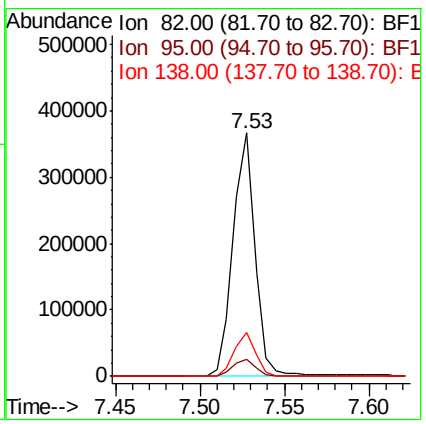


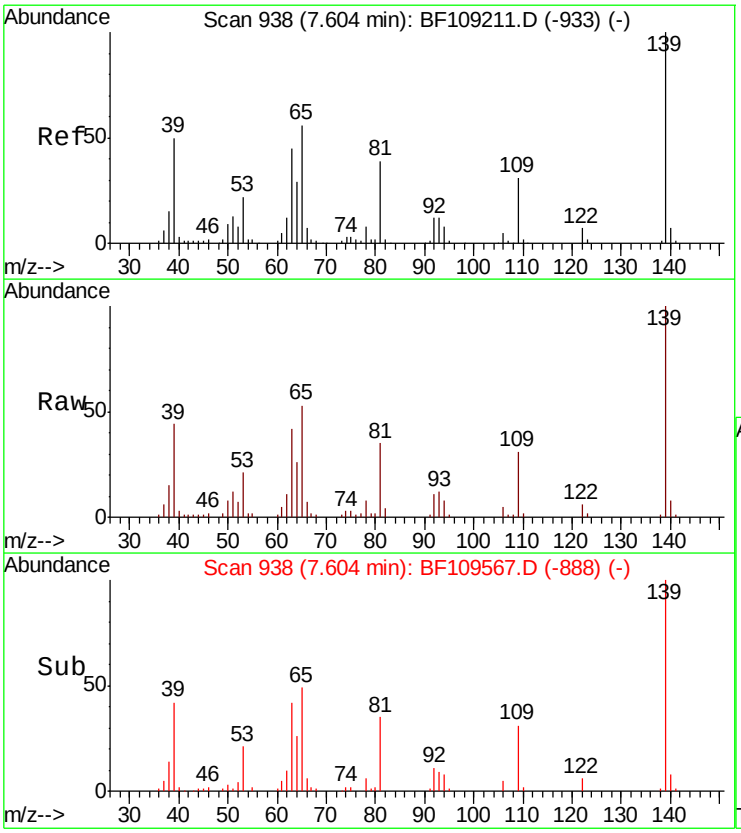
#25
Isophorone
Concen: 38.630 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.02 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 333664

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.2	7.8
138	17.8	14.9	22.3

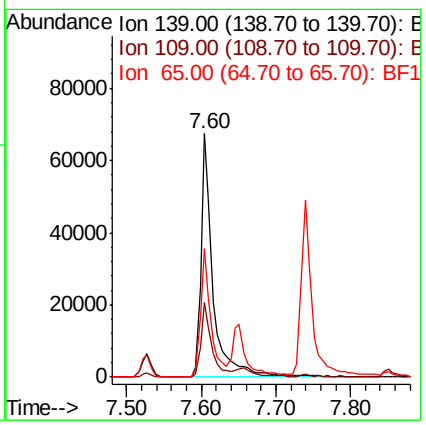


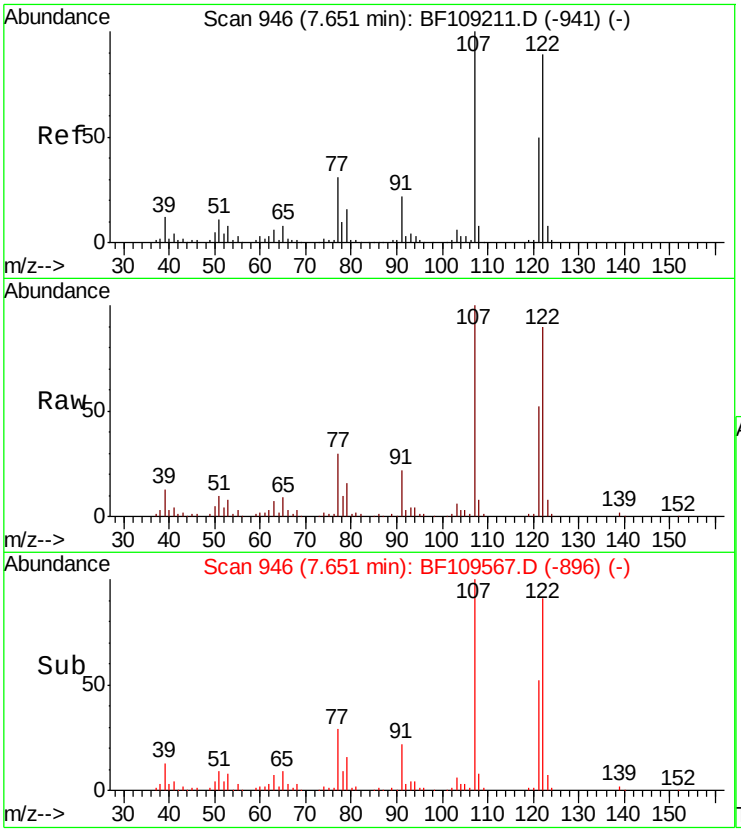


#26
2-Nitrophenol
Concen: 38.234 ng
RT: 7.60 min Scan# 938
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:139 Resp: 77115

Ion	Ratio	Lower	Upper
139	100		
109	30.7	22.7	34.1
65	52.6	40.5	60.7



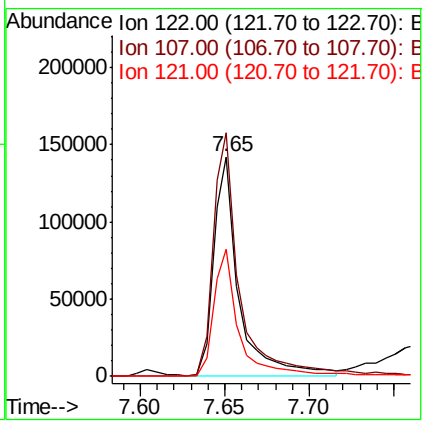


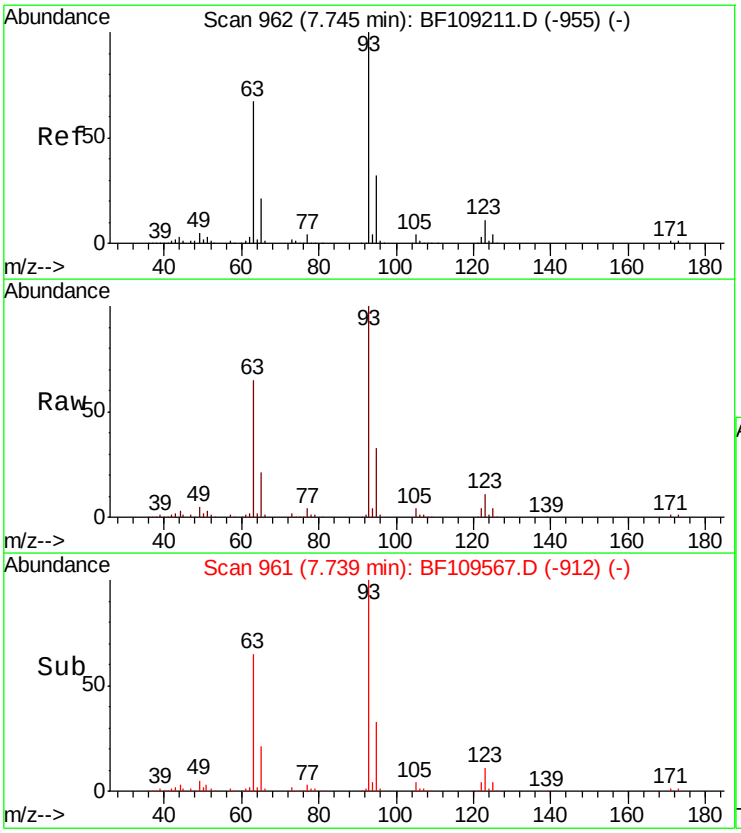
#27
2,4-Dimethylphenol
Concen: 39.260 ng
RT: 7.65 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 147760

Ion	Ratio	Lower	Upper
122	100		
107	110.8	91.2	136.8
121	57.6	47.2	70.8

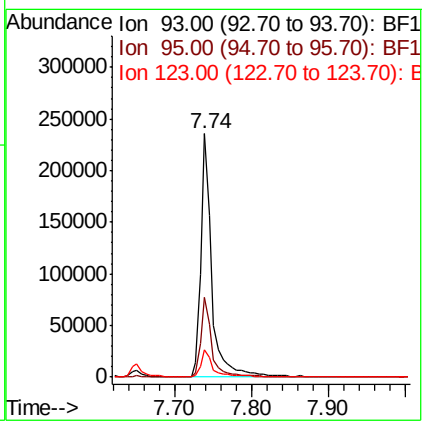


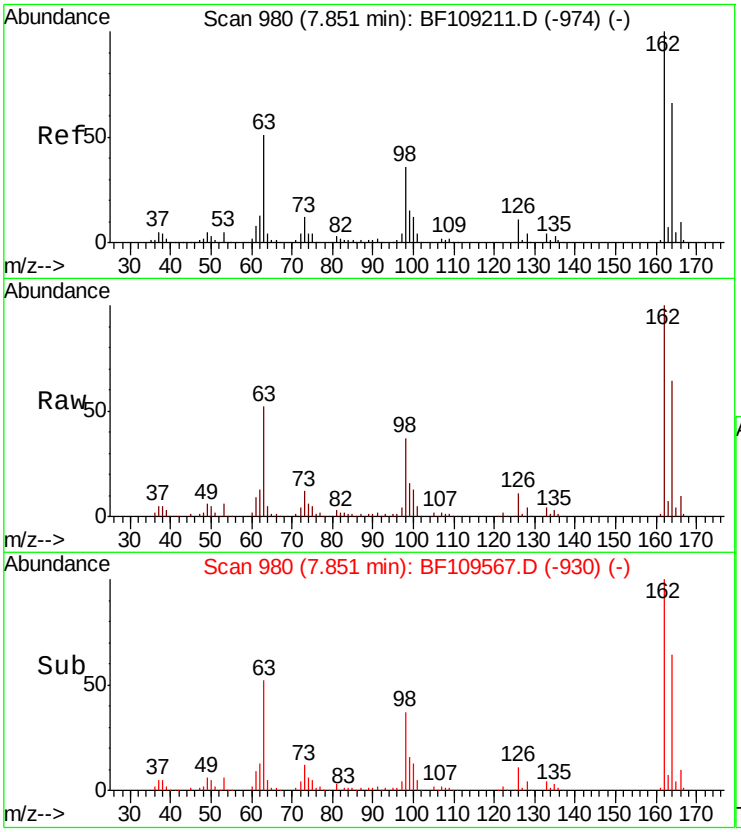


#28
bis(2-Chloroethoxy)methane
Concen: 41.365 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion: 93 Resp: 236513

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.3	39.5
123	11.3	9.8	14.6



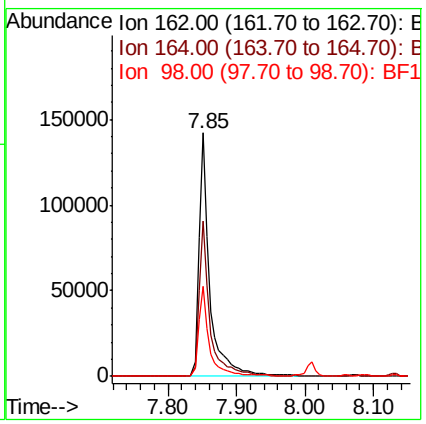


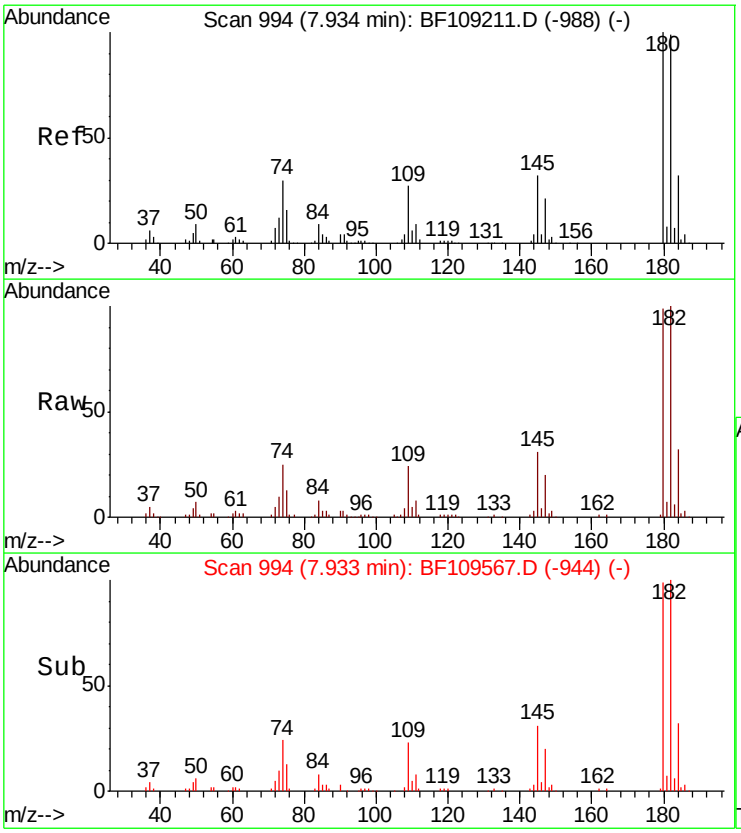
#29
2,4-Dichlorophenol
Concen: 40.429 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 159868

Ion	Ratio	Lower	Upper
162	100		
164	64.0	42.7	82.7
98	36.9	18.1	58.1

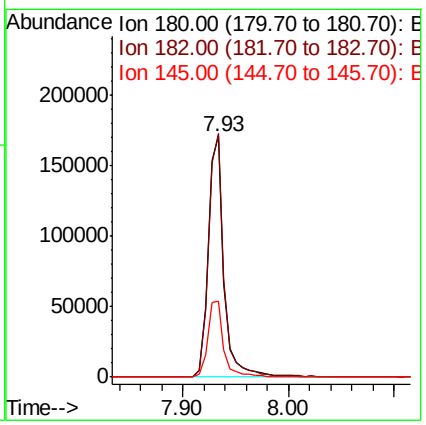


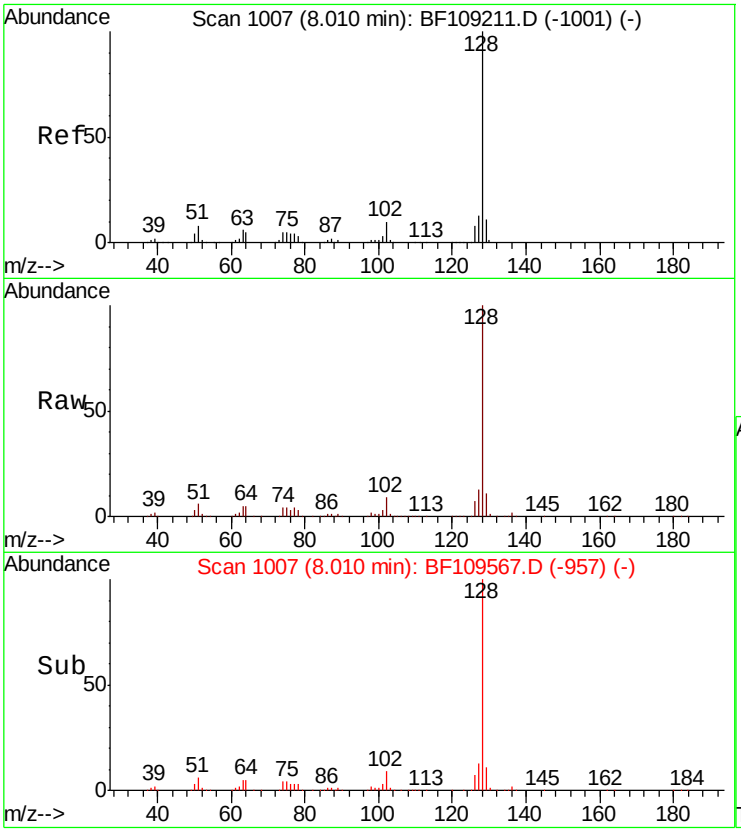


#30
1,2,4-Trichlorobenzene
Concen: 40.411 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:180 Resp: 178559

Ion	Ratio	Lower	Upper
180	100		
182	101.2	76.8	115.2
145	31.6	26.5	39.7



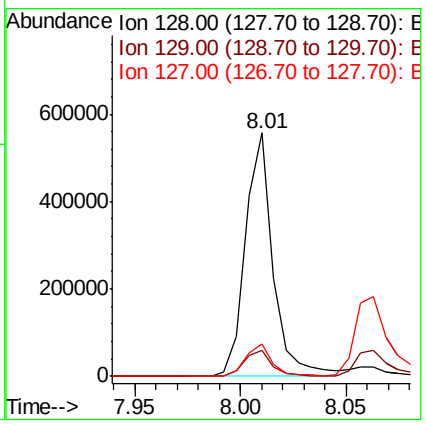


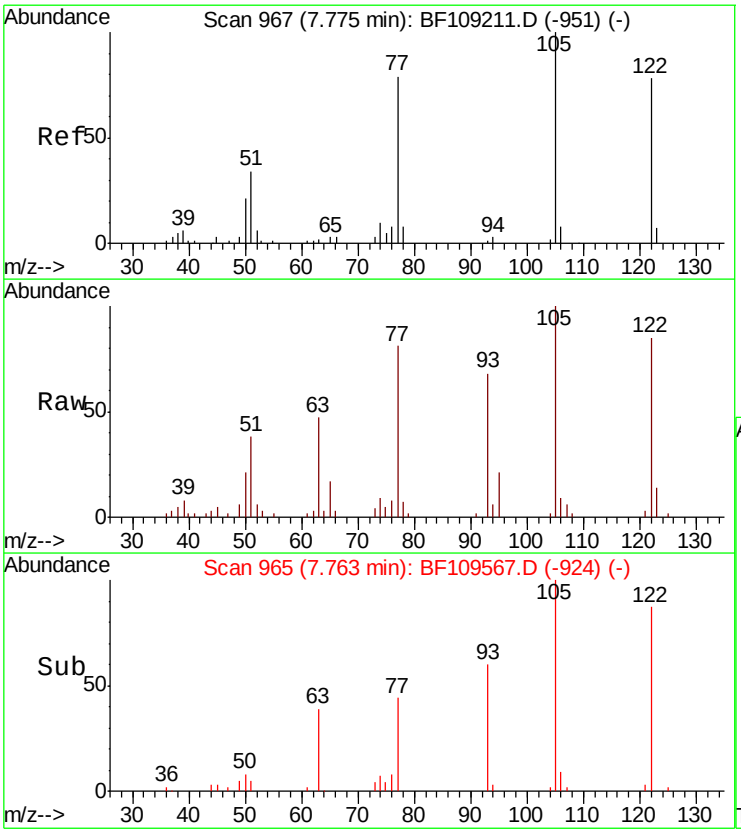
#31
Naphthalene
Concen: 38.367 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 507664

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.8	13.2
127	13.2	10.9	16.3

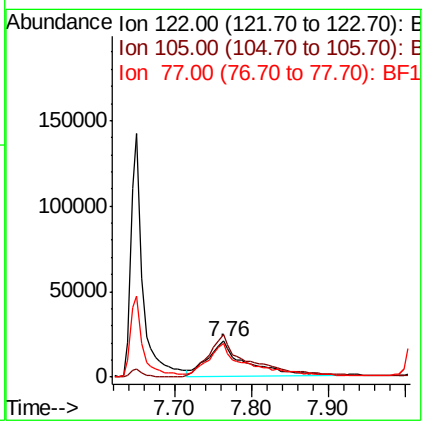


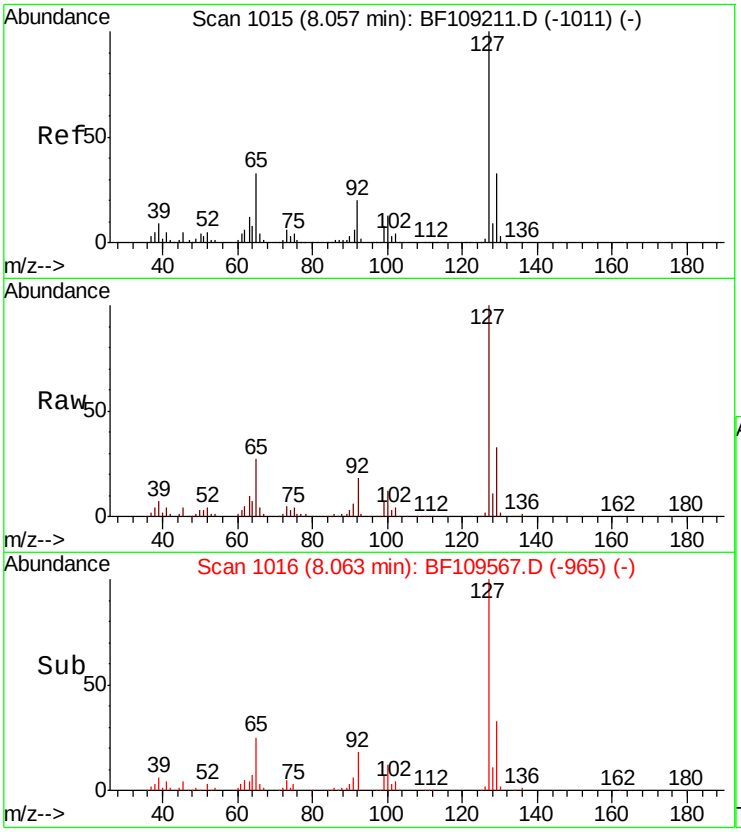


#32
Benzoic acid
Concen: 29.906 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.06 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:122 Resp: 68853

Ion	Ratio	Lower	Upper
122	100		
105	117.7	101.1	141.1
77	95.3	70.7	110.7



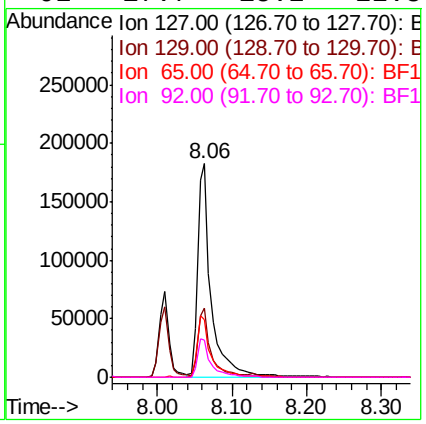


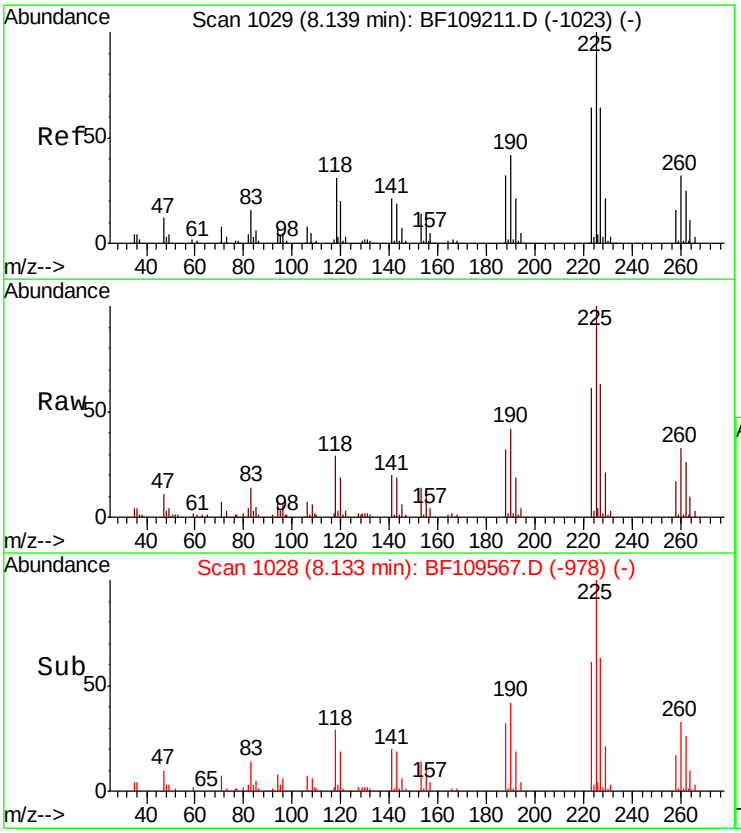
#33
4-Chloroaniline
Concen: 39.662 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 229258

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.9	38.9
65	27.3	25.0	37.4
92	17.7	15.2	22.8

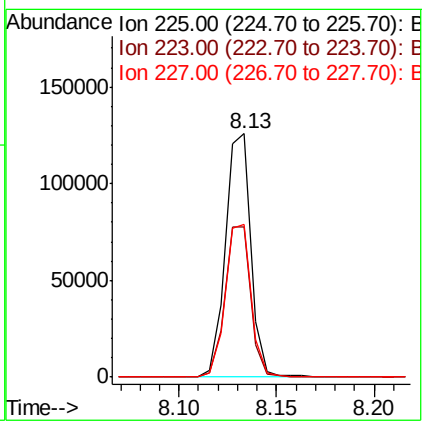


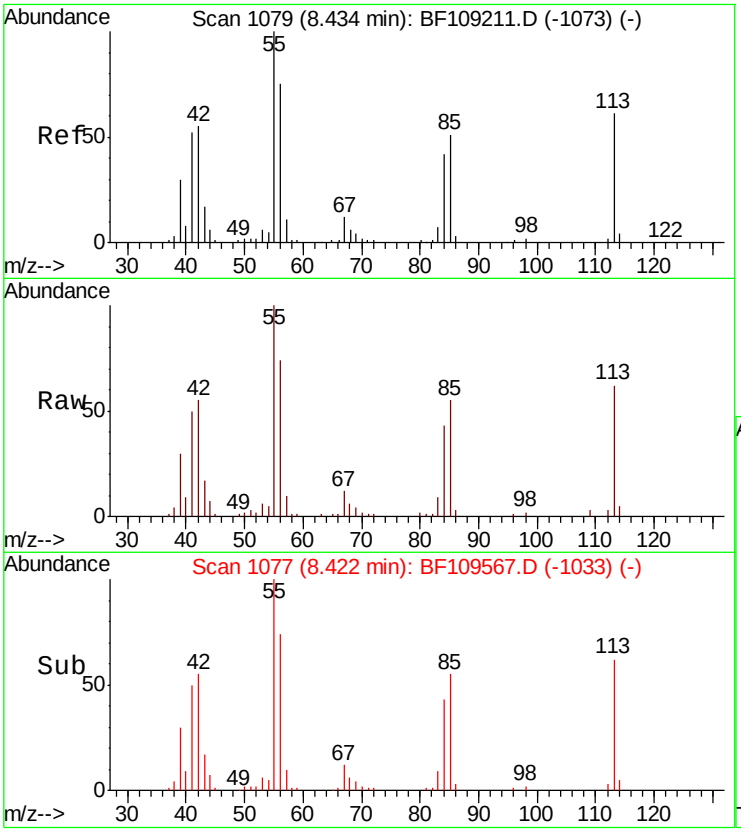


#34
Hexachlorobutadiene
Concen: 42.616 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:225 Resp: 113517

Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.6	76.0
227	62.8	51.9	77.9



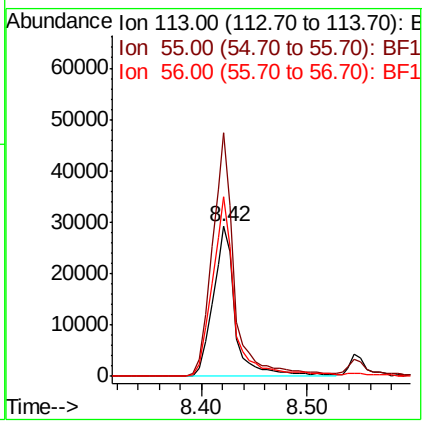


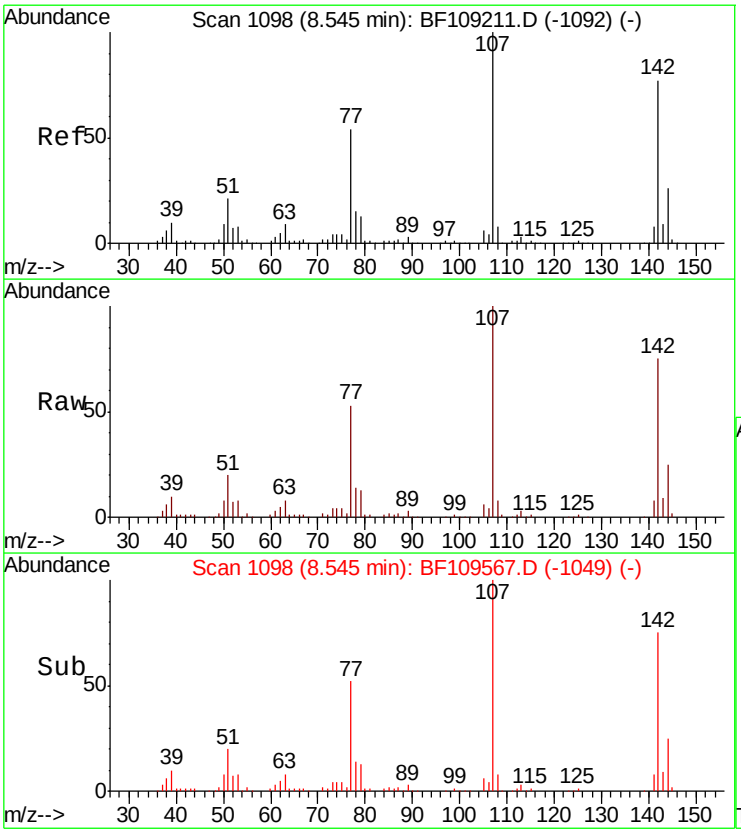
#35
Caprolactam
Concen: 34.219 ng
RT: 8.42 min Scan# 1077
Delta R.T. -0.04 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 43201

Ion	Ratio	Lower	Upper
113	100		
55	162.4	163.3	203.3#
56	120.1	115.7	155.7

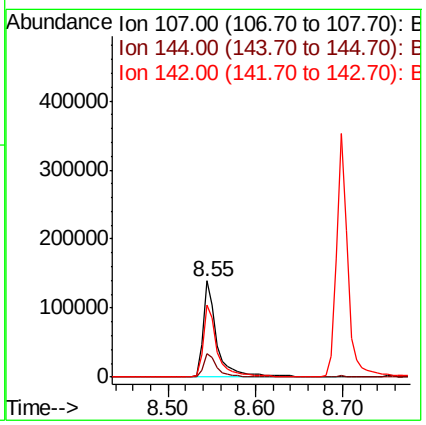


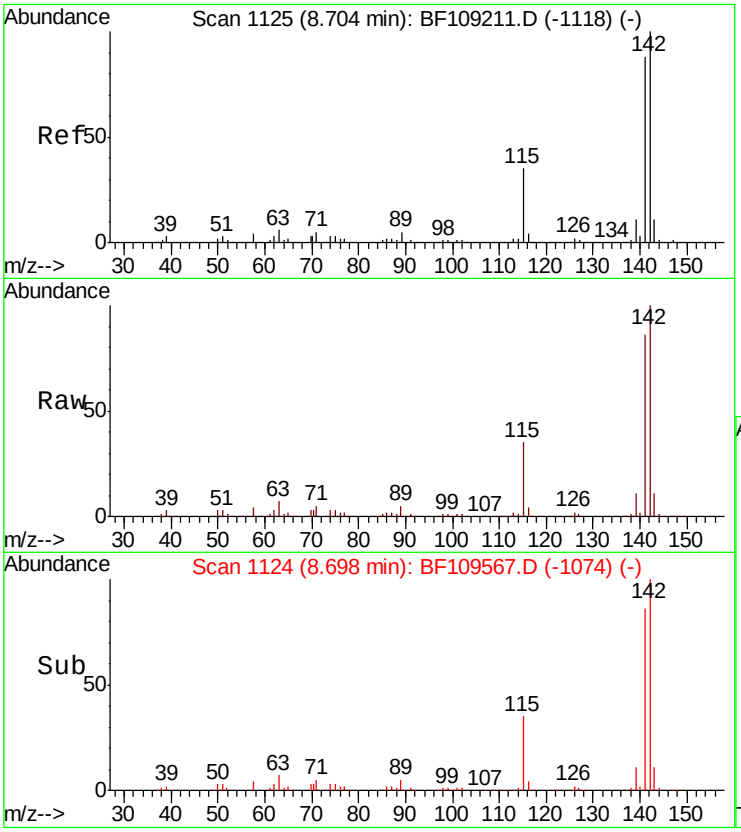


#36
4-Chloro-3-methylphenol
Concen: 37.173 ng
RT: 8.55 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:107 Resp: 154679

Ion	Ratio	Lower	Upper
107	100		
144	24.6	20.5	30.7
142	74.6	62.0	93.0



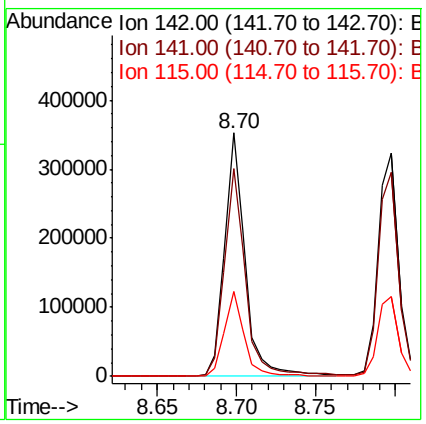


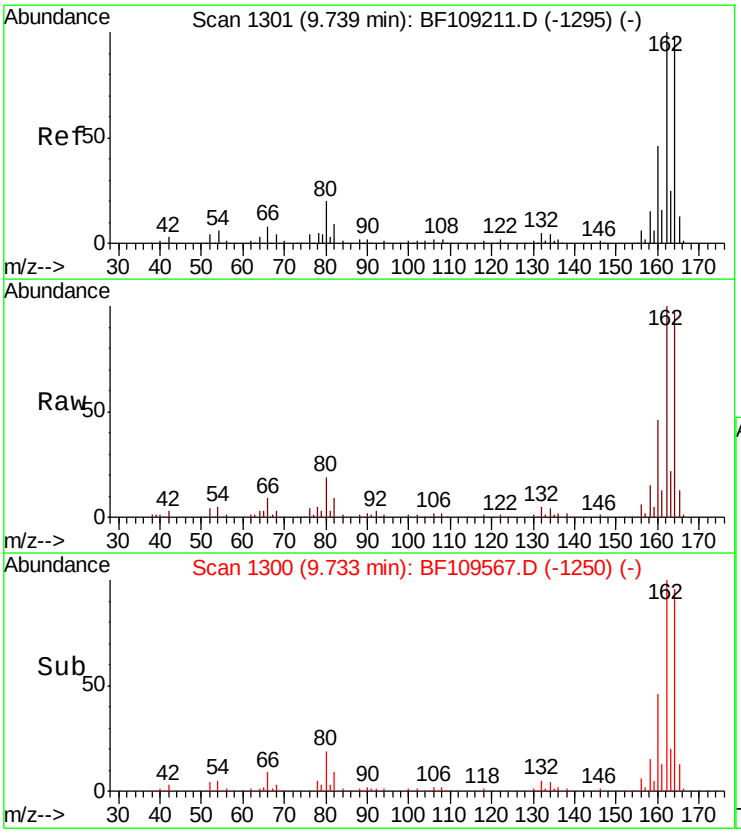
#37
2-Methylnaphthalene
Concen: 37.185 ng
RT: 8.70 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 317179

Ion	Ratio	Lower	Upper
142	100		
141	85.6	70.8	106.2
115	34.8	26.1	39.1

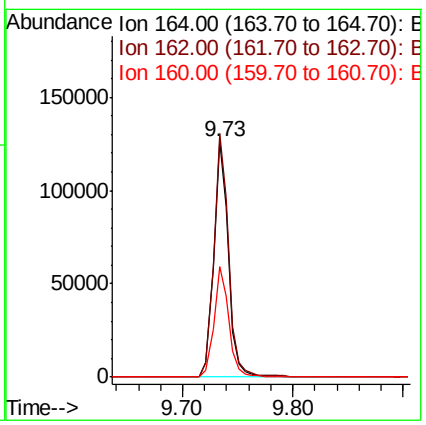


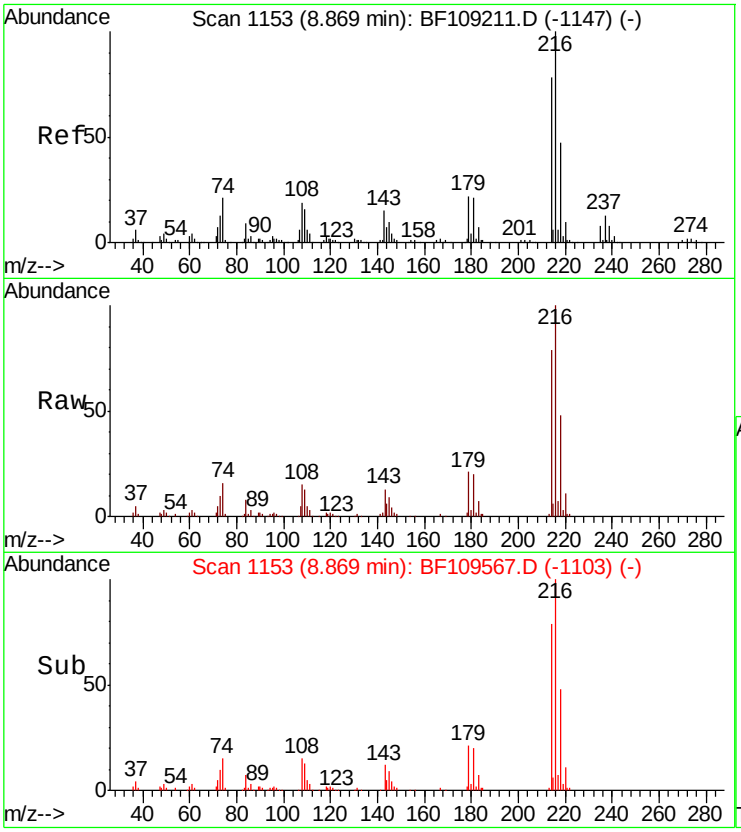


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:164 Resp: 115116

Ion	Ratio	Lower	Upper
164	100		
162	103.4	86.1	129.1
160	47.1	38.3	57.5



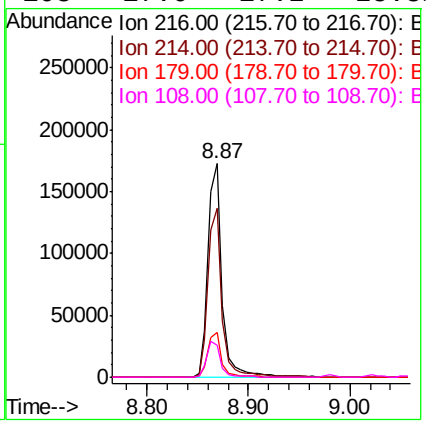


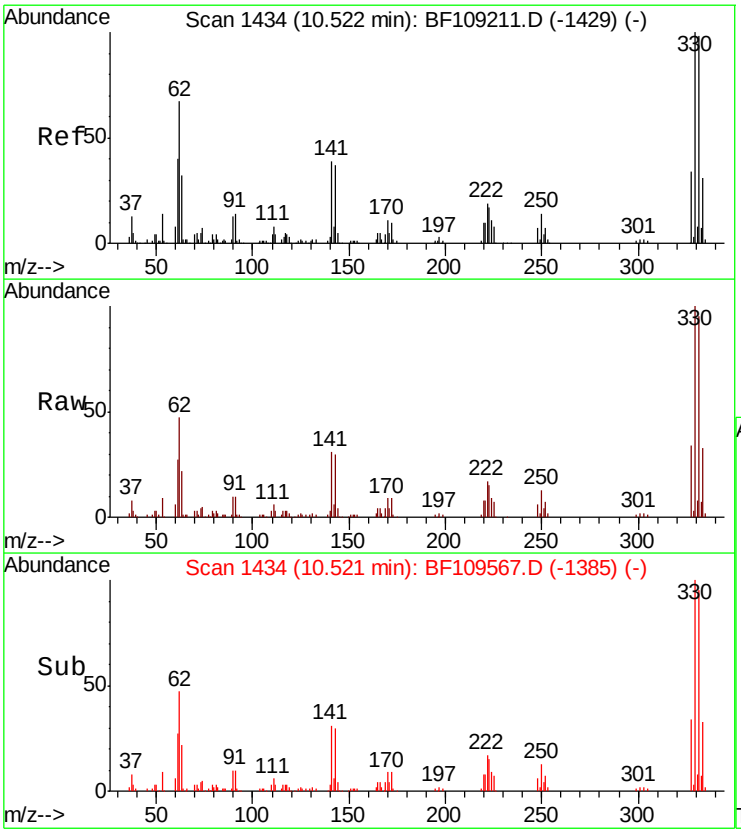
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.597 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 167049

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.0	94.4
179	20.4	18.1	27.1
108	17.0	17.2	25.8#

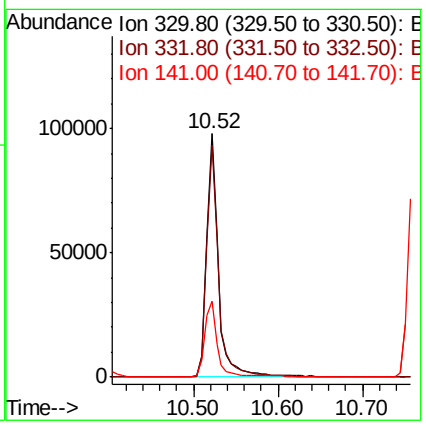


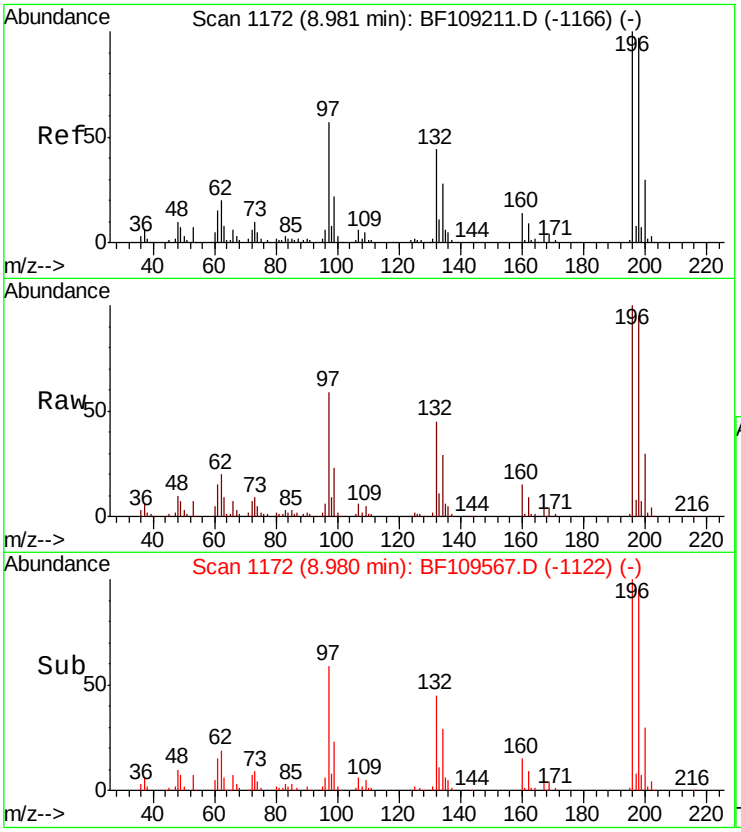


#41
2,4,6-Tribromophenol
Concen: 85.171 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:330 Resp: 96652

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.0	115.6
141	32.6	29.9	44.9



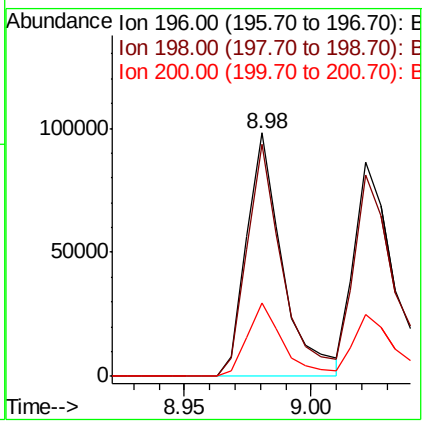


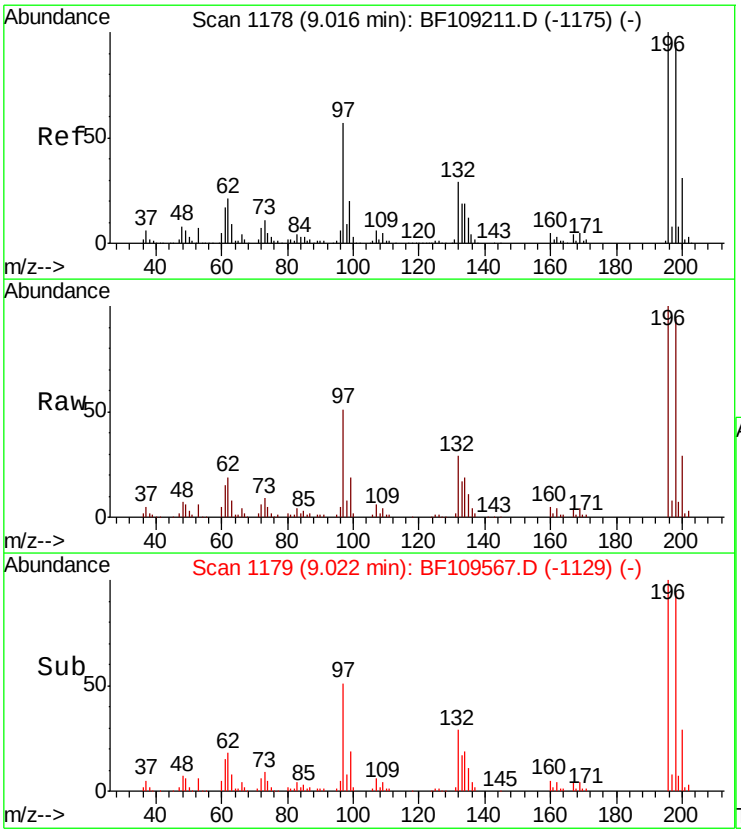
#42
2,4,6-Trichlorophenol
Concen: 41.389 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 97319

Ion	Ratio	Lower	Upper
196	100		
198	95.1	75.7	113.5
200	29.9	24.5	36.7

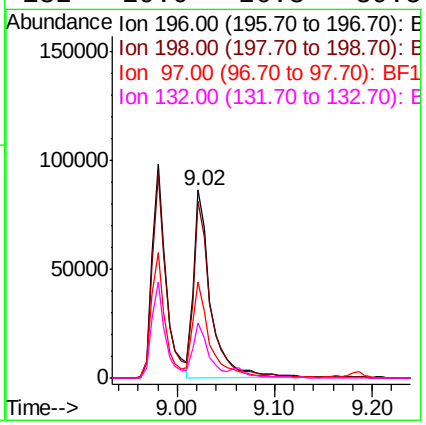


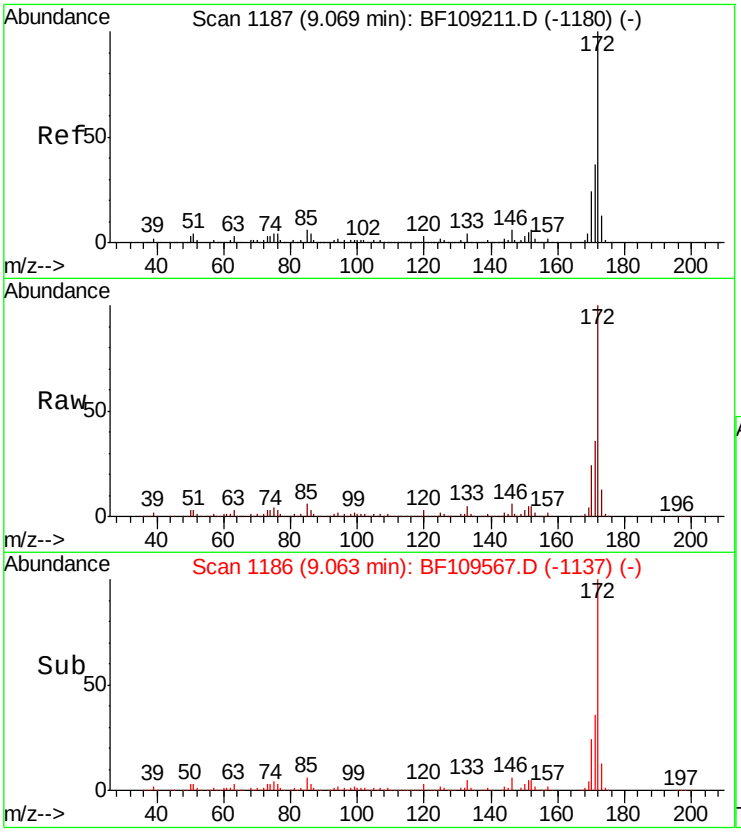


#43
2,4,5-Trichlorophenol
Concen: 42.048 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:196 Resp: 104419

Ion	Ratio	Lower	Upper
196	100		
198	94.0	74.6	112.0
97	51.0	42.9	64.3
132	29.0	26.3	39.5



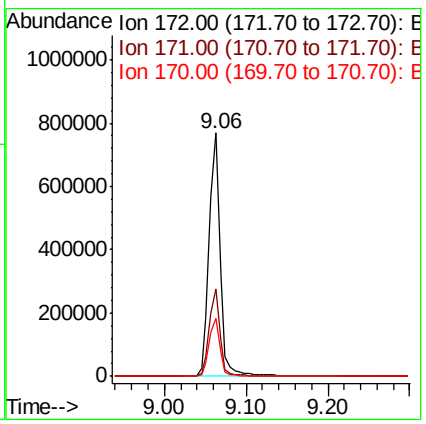


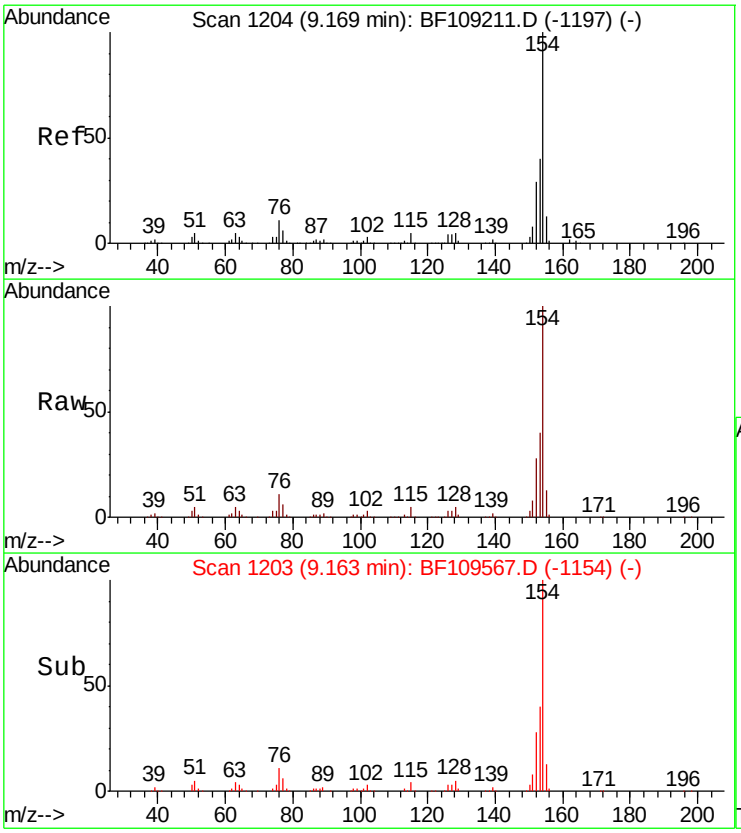
#44
2-Fluorobiphenyl
Concen: 94.272 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 719555

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.7	44.5
170	24.0	19.6	29.4

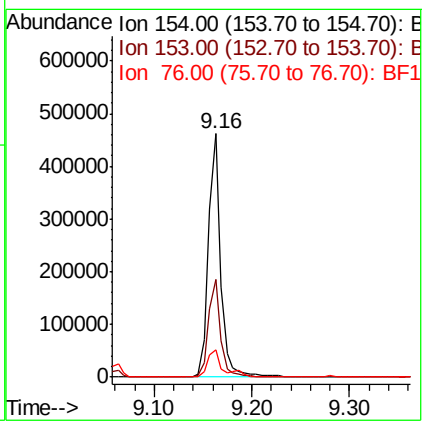


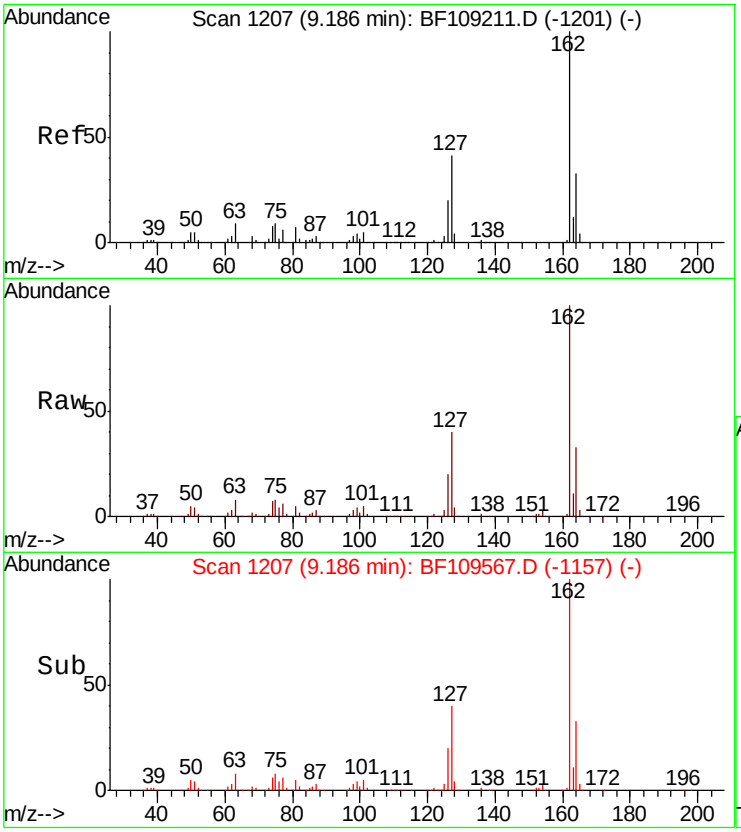


#45
1,1'-Biphenyl
Concen: 43.045 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:154 Resp: 403732

Ion	Ratio	Lower	Upper
154	100		
153	40.3	21.3	61.3
76	11.3	0.0	34.0



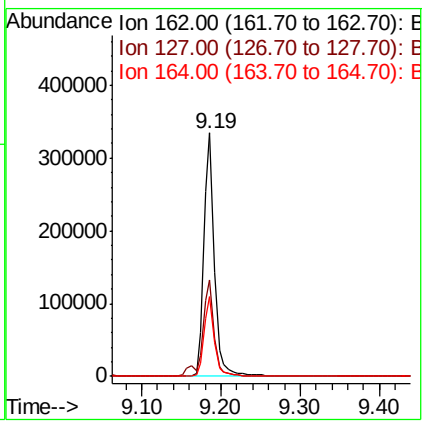


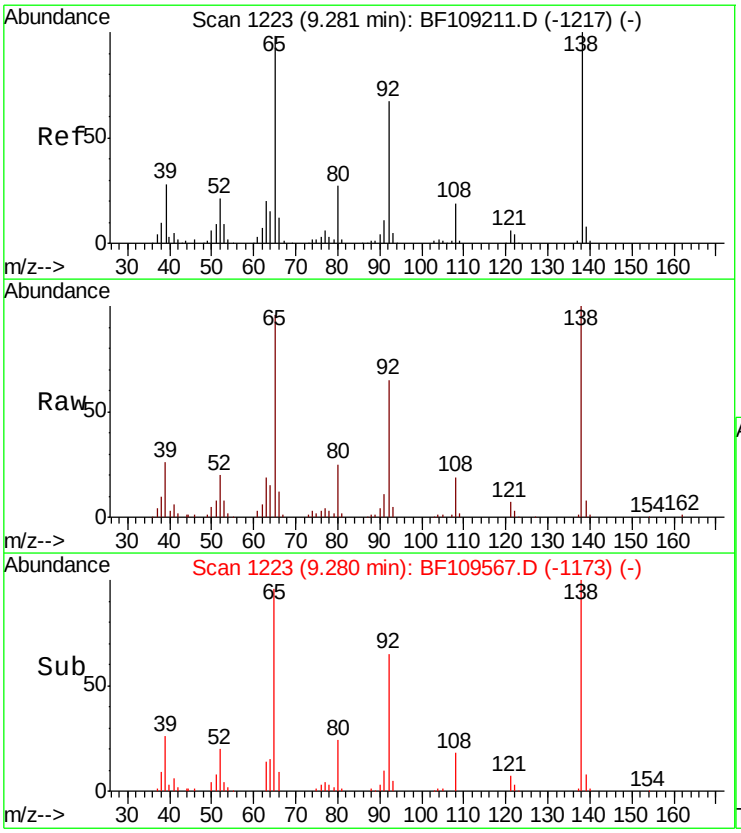
#46
2-Chloronaphthalene
Concen: 42.030 ng
RT: 9.19 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 314928

Ion	Ratio	Lower	Upper
162	100		
127	39.6	33.9	50.9
164	32.8	26.5	39.7

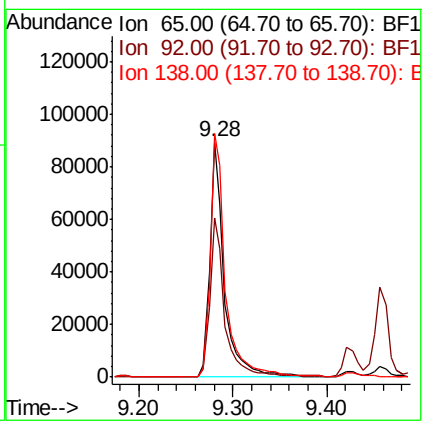


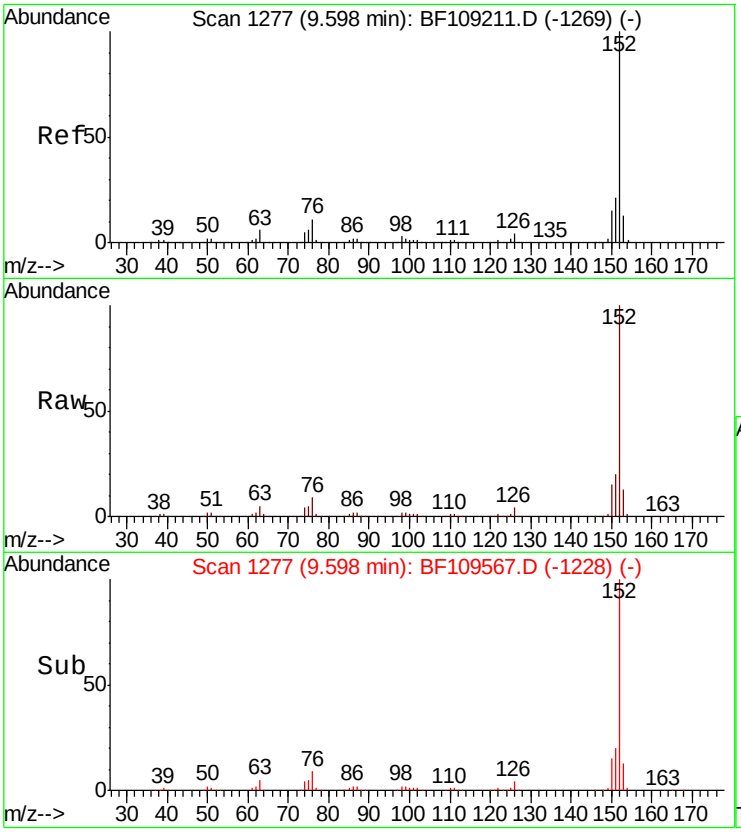


#47
2-Nitroaniline
Concen: 46.329 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion: 65 Resp: 98419

Ion	Ratio	Lower	Upper
65	100		
92	67.6	55.8	83.6
138	103.8	91.2	136.8



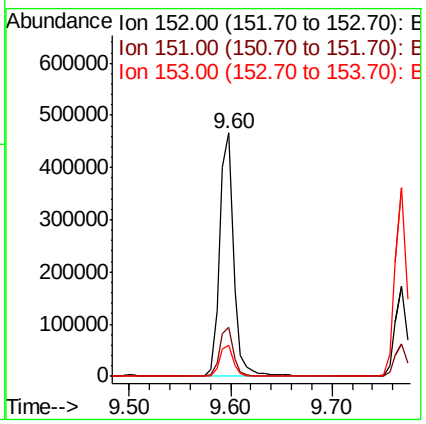


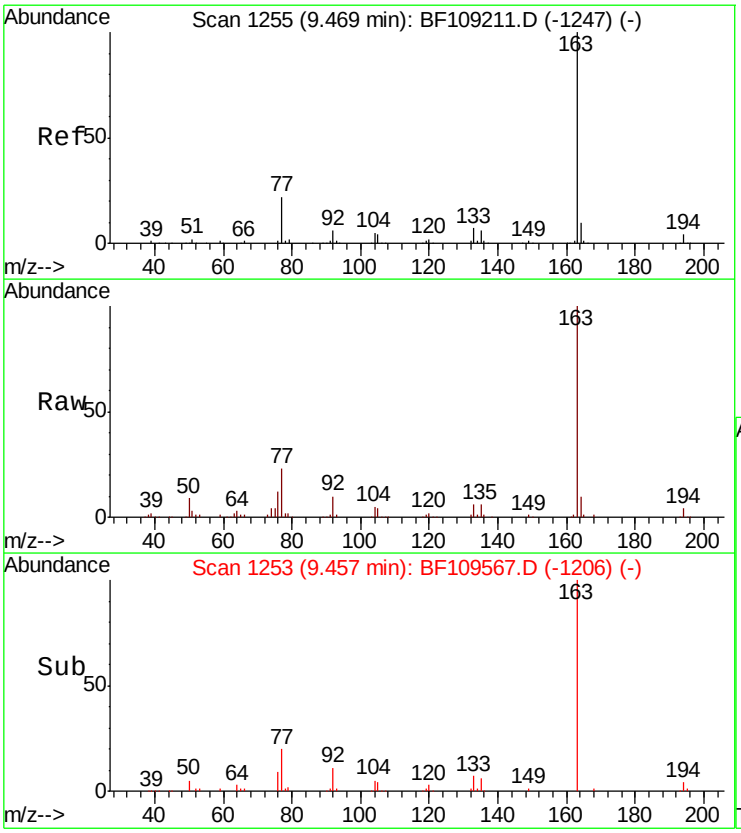
#48
Acenaphthylene
Concen: 39.780 ng
RT: 9.60 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 449653

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.3	24.5
153	12.8	10.7	16.1

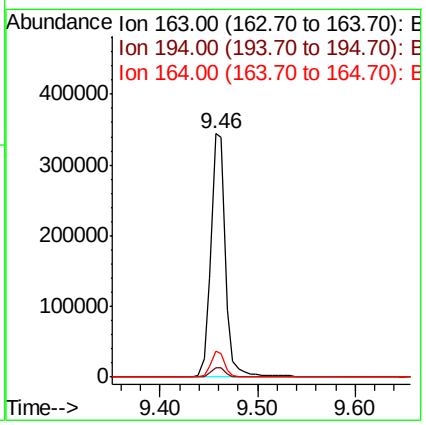


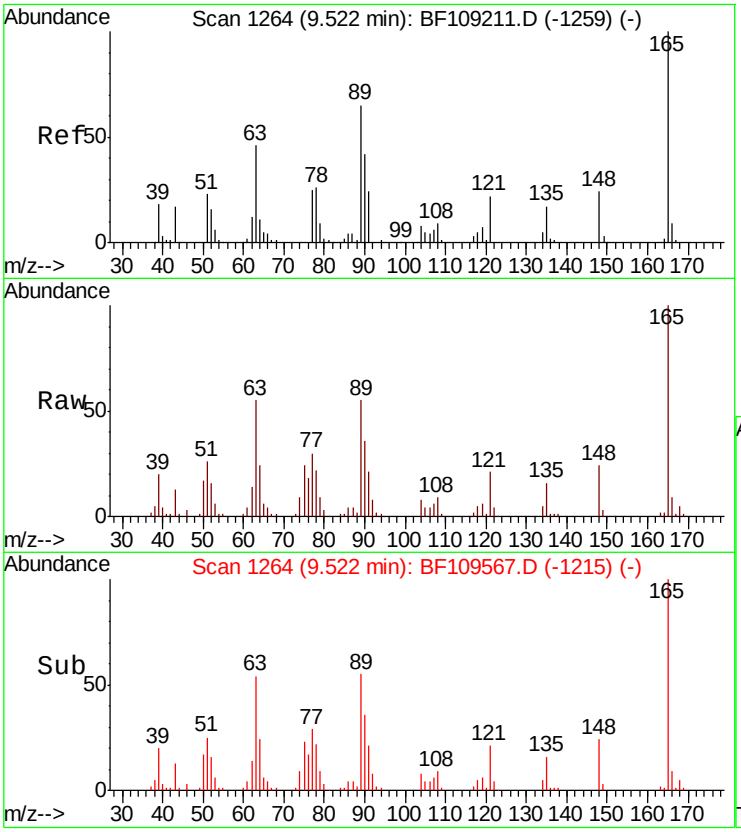


#49
Dimethylphthalate
Concen: 42.850 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.02 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:163 Resp: 358771

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	10.4	8.2	12.2



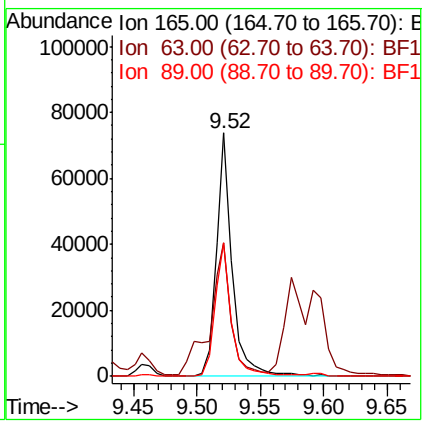


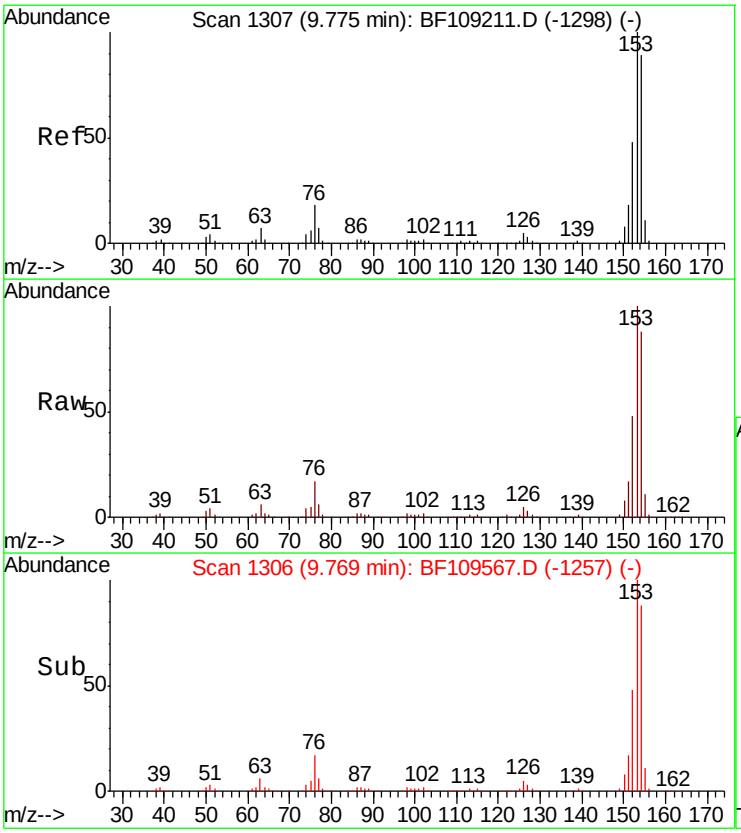
#50
2,6-Dinitrotoluene
Concen: 39.186 ng
RT: 9.52 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 64981

Ion	Ratio	Lower	Upper
165	100		
63	54.7	44.7	67.1
89	55.0	44.0	66.0

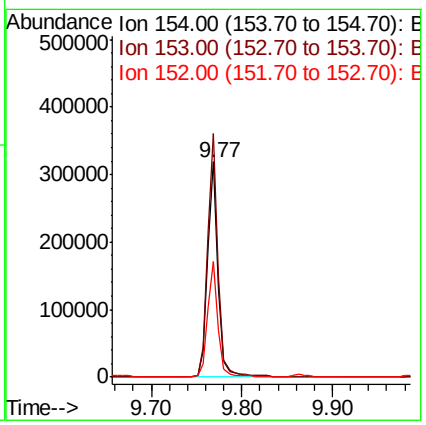


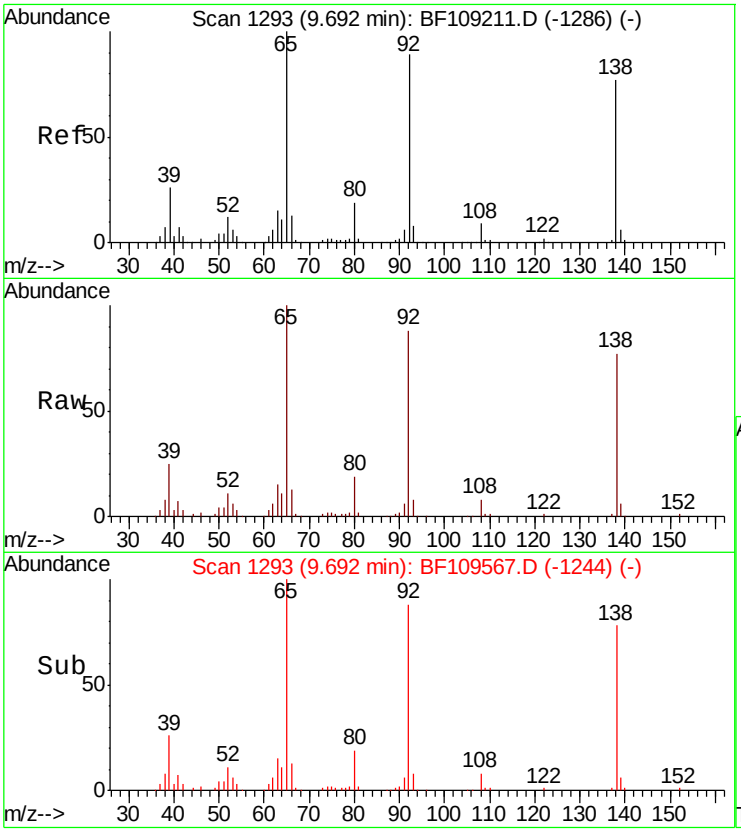


#51
Acenaphthene
Concen: 38.643 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:154 Resp: 264092

Ion	Ratio	Lower	Upper
154	100		
153	113.3	91.2	136.8
152	54.0	43.8	65.8



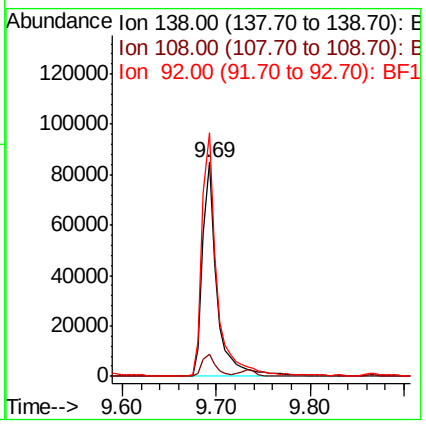


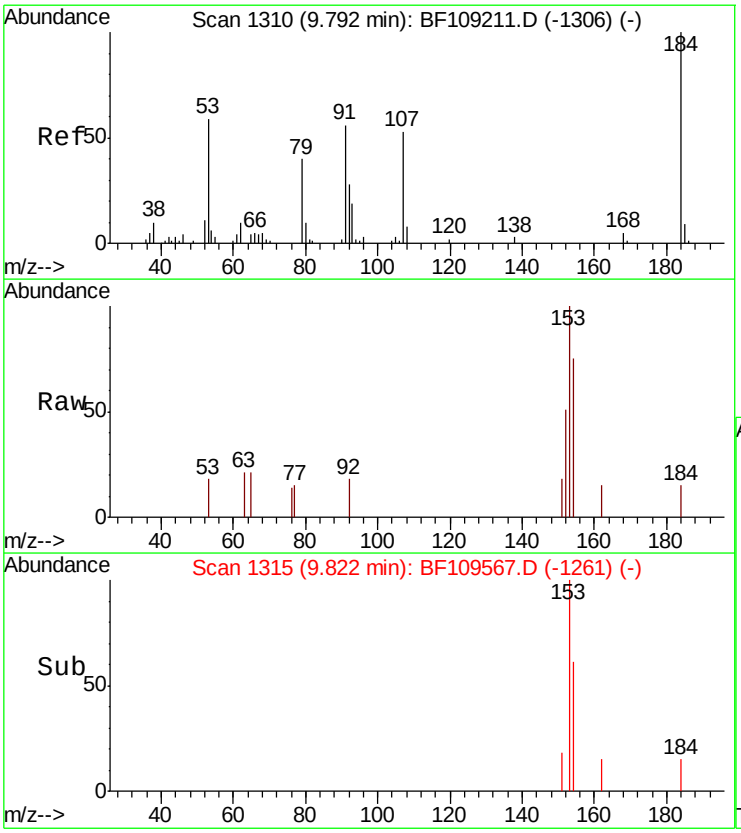
#52
3-Nitroaniline
Concen: 47.506 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 91230

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.4	14.0
92	113.9	89.4	134.2

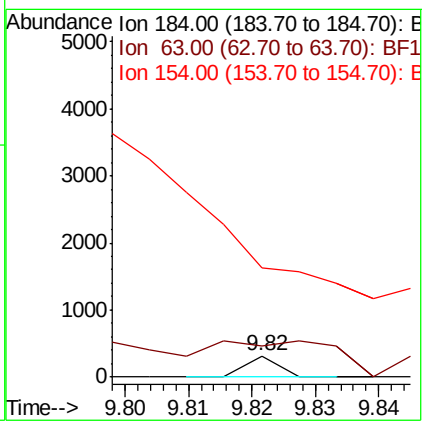


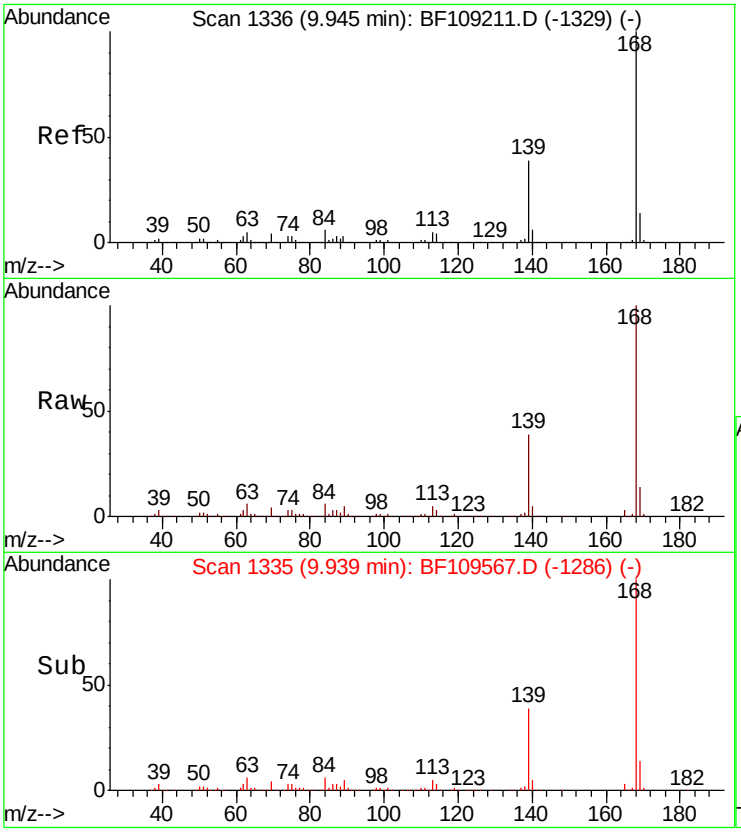


#53
2,4-Dinitrophenol
Concen: 8.670 ng
RT: 9.82 min Scan# 1315
Delta R.T. 0.02 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:184 Resp: 111

Ion	Ratio	Lower	Upper
184	100		
63	147.2	54.2	81.2#
154	516.8	184.0	276.0#



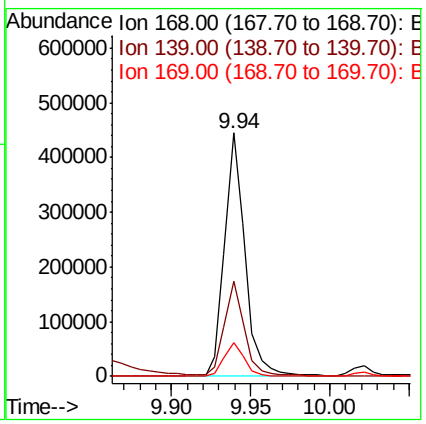


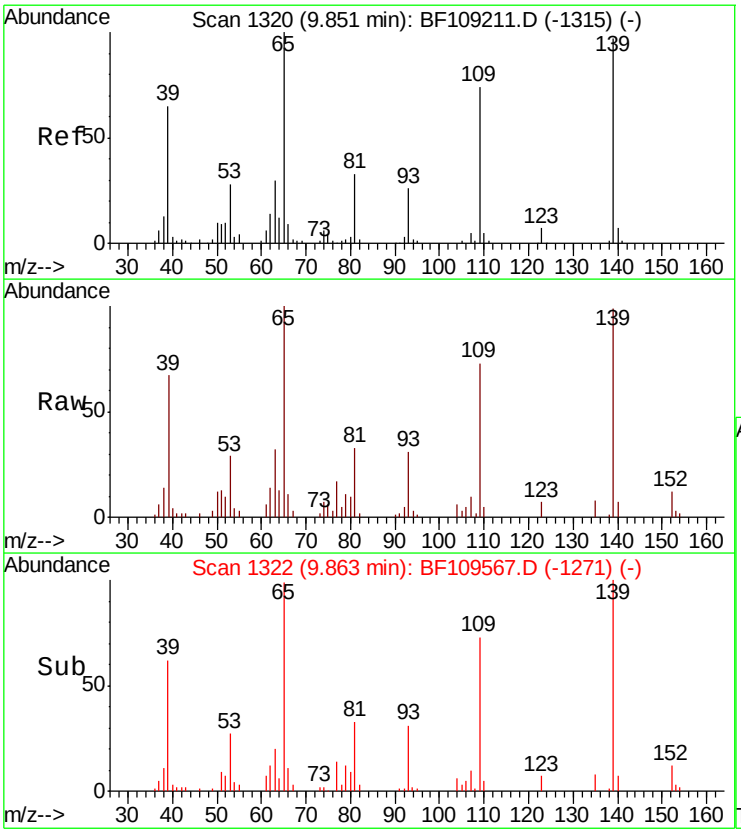
#54
Dibenzofuran
Concen: 39.226 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 398677

Ion	Ratio	Lower	Upper
168	100		
139	38.9	30.1	45.1
169	13.7	10.9	16.3

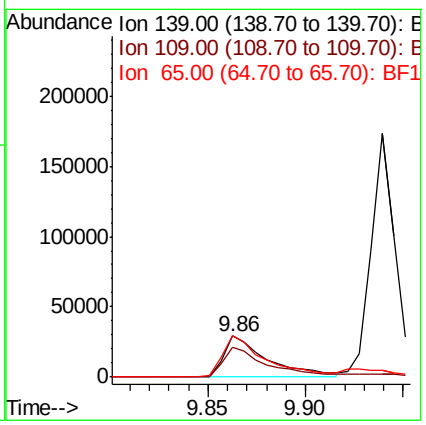


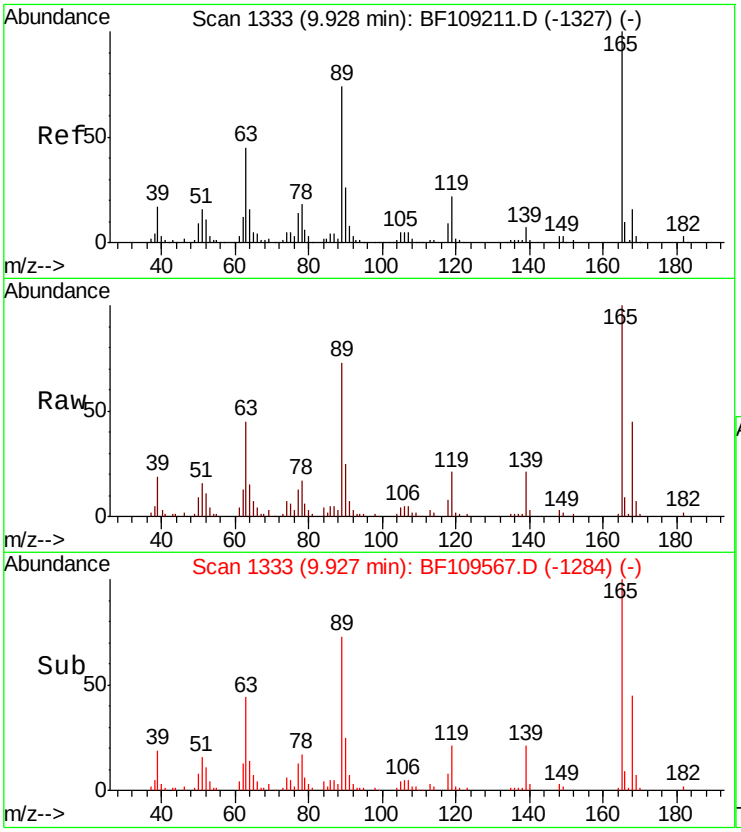


#55
4-Nitrophenol
Concen: 31.369 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:139 Resp: 45380

Ion	Ratio	Lower	Upper
139	100		
109	73.5	48.4	88.4
65	101.1	72.6	112.6



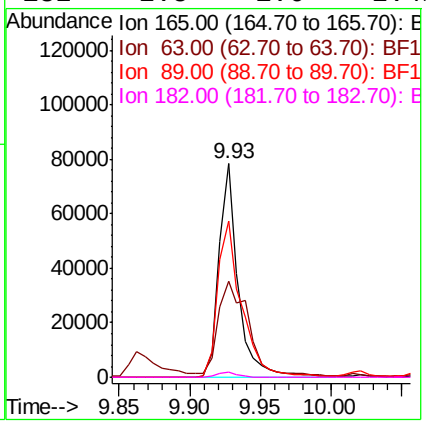


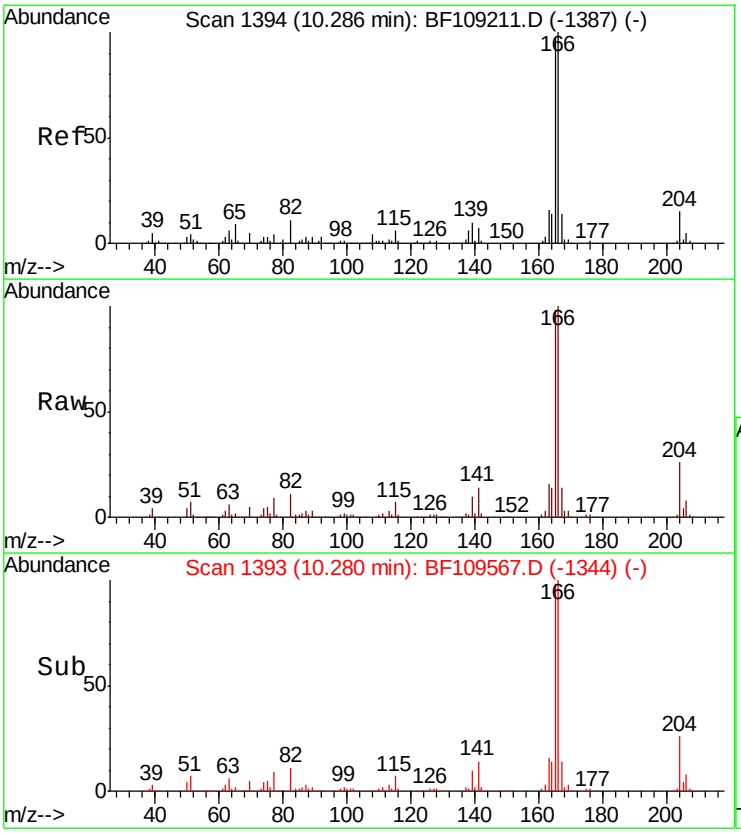
#56
2,4-Dinitrotoluene
Concen: 35.435 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 74349

Ion	Ratio	Lower	Upper
165	100		
63	44.9	36.4	54.6
89	72.8	57.8	86.6
182	2.5	1.6	2.4#

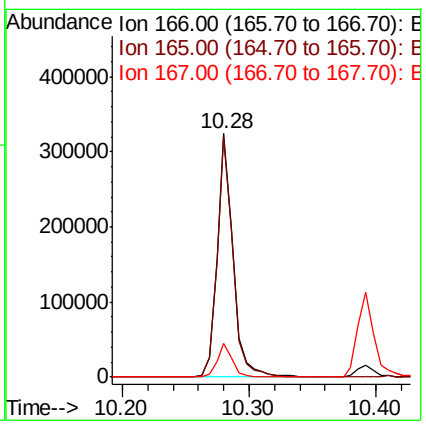


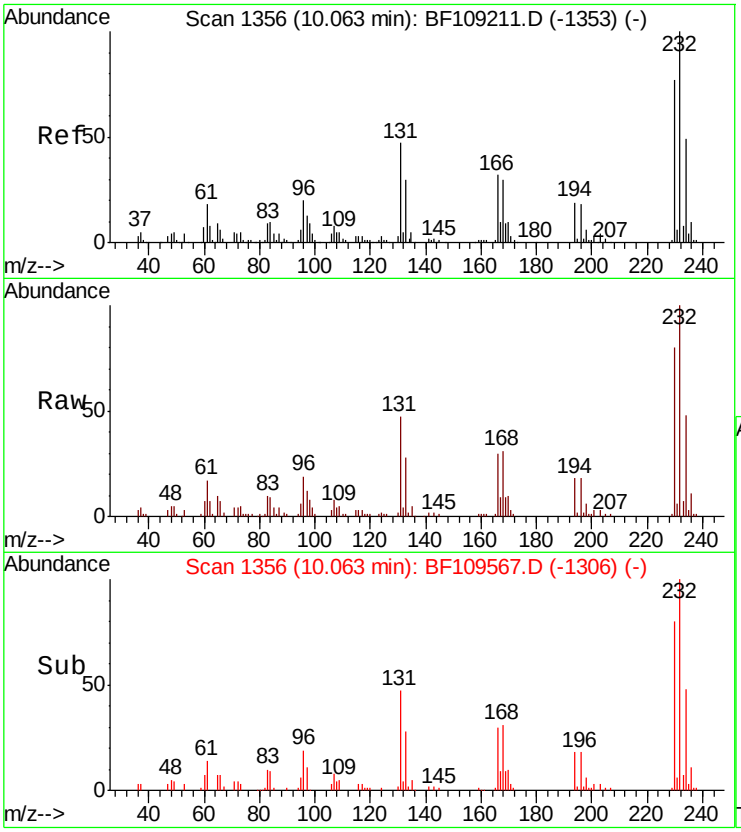


#57
Fluorene
Concen: 39.471 ng
RT: 10.28 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:166 Resp: 286233

Ion	Ratio	Lower	Upper
166	100		
165	98.4	79.8	119.8
167	13.6	10.6	16.0



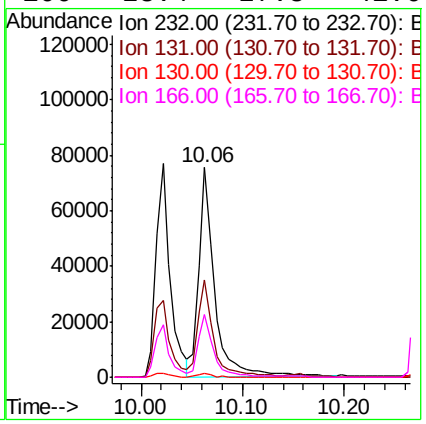


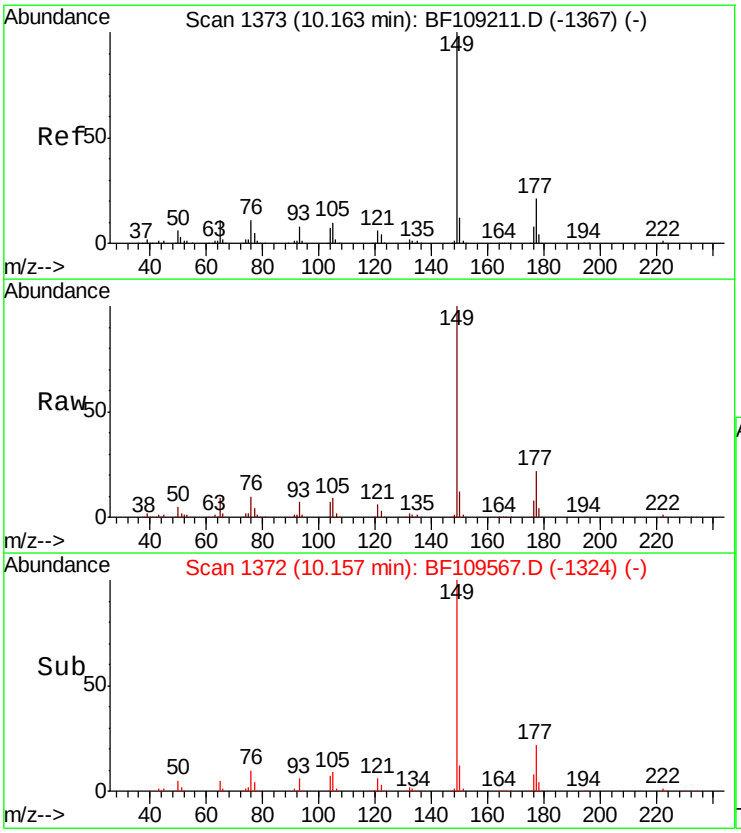
#58
2,3,4,6-Tetrachlorophenol
Concen: 41.447 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 81496

Ion	Ratio	Lower	Upper
232	100		
131	46.4	43.8	65.8
130	1.8	2.1	3.1#
166	28.4	27.8	41.6

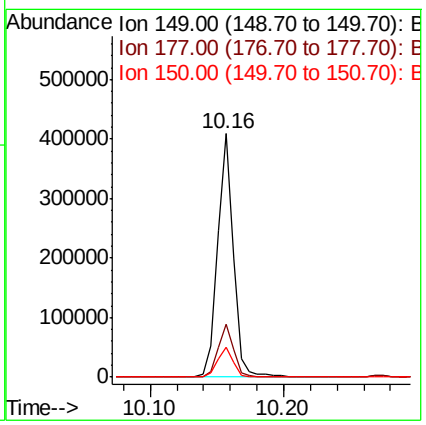


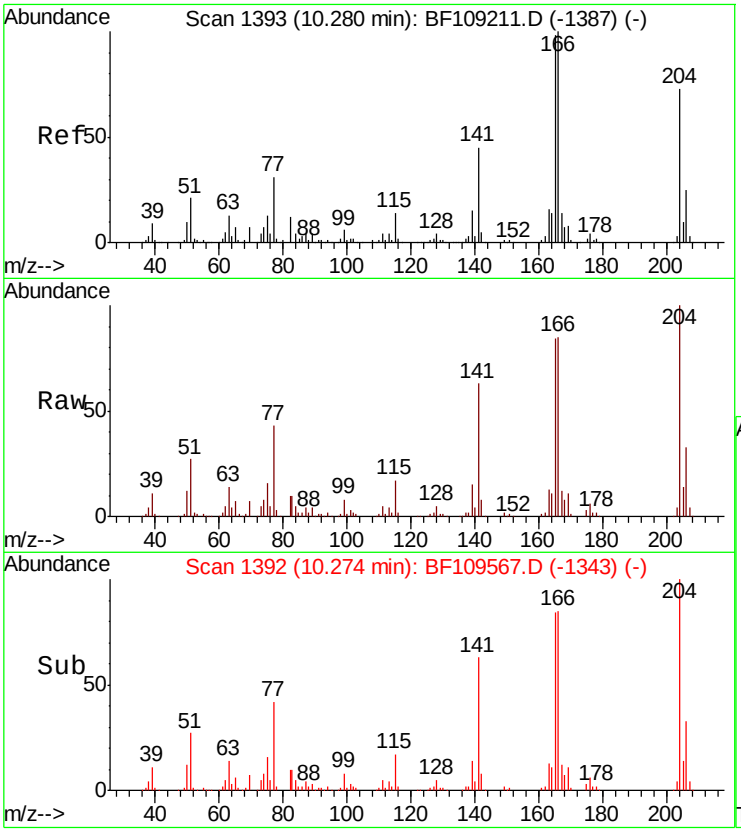


#59
Diethylphthalate
Concen: 40.575 ng
RT: 10.16 min Scan# 1372
Delta R.T. -0.02 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:149 Resp: 344023

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.1	24.1
150	12.1	10.1	15.1



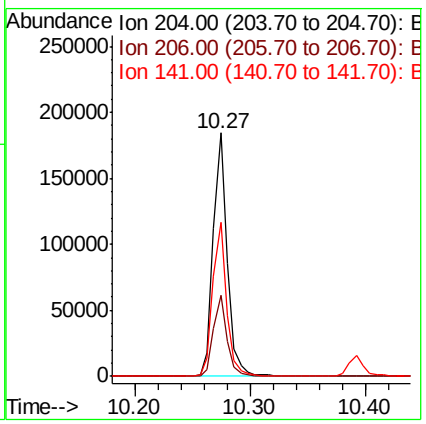


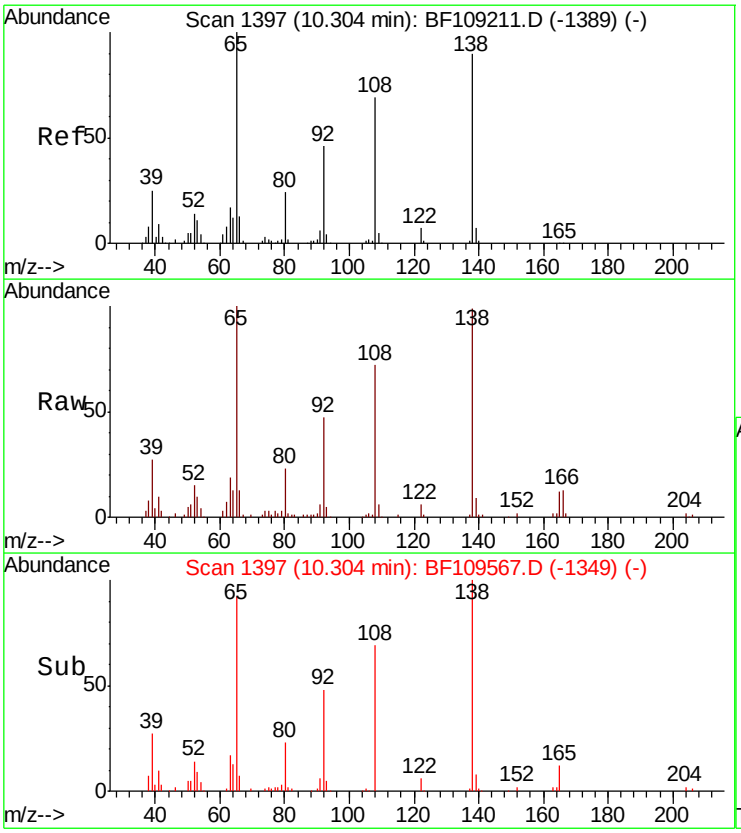
#60
4-Chlorophenyl-phenylether
Concen: 40.862 ng
RT: 10.27 min Scan# 1392
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 154771

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.5	39.7
141	63.1	54.6	81.8

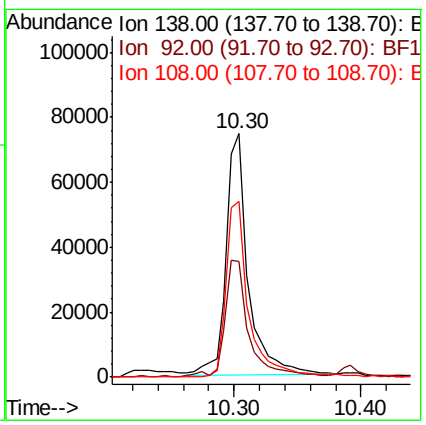


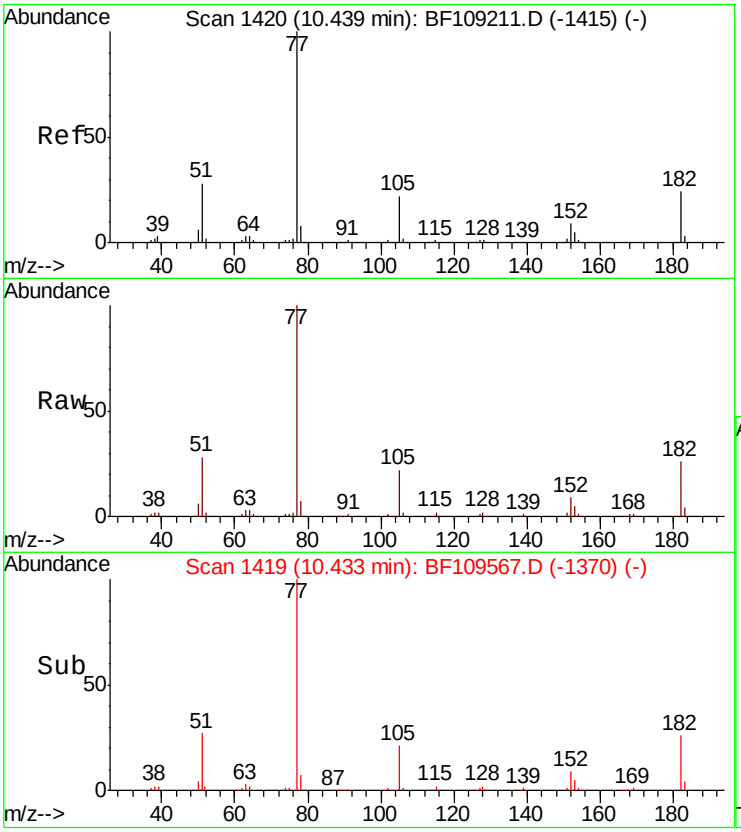


#61
4-Nitroaniline
Concen: 47.908 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.02 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:138 Resp: 89722

Ion	Ratio	Lower	Upper
138	100		
92	47.6	30.2	70.2
108	72.3	52.5	92.5



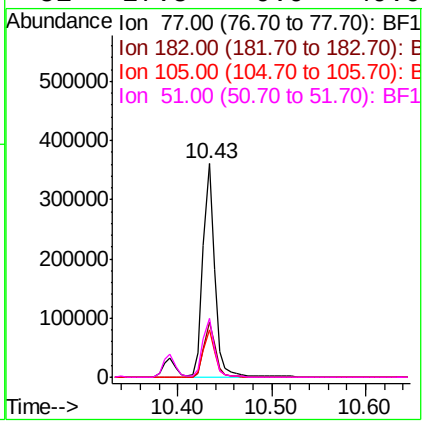


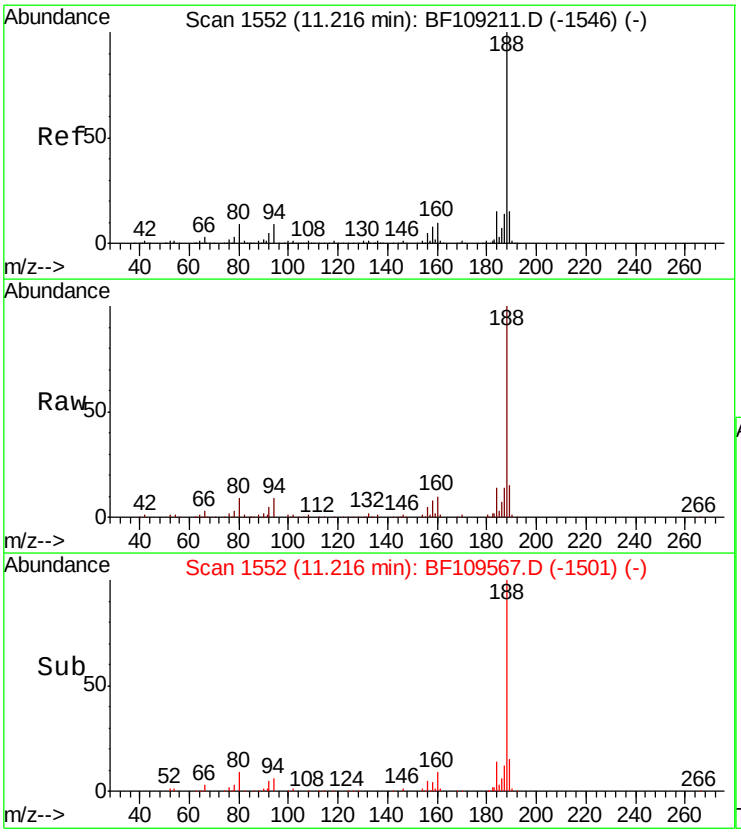
#62
Azobenzene
Concen: 36.562 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 322079

Ion	Ratio	Lower	Upper
77	100		
182	25.9	1.7	41.7
105	22.1	3.0	43.0
51	27.5	9.9	49.9

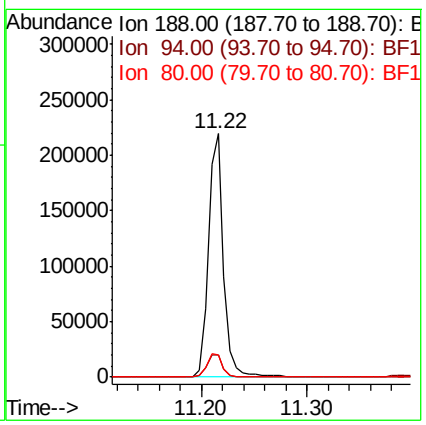


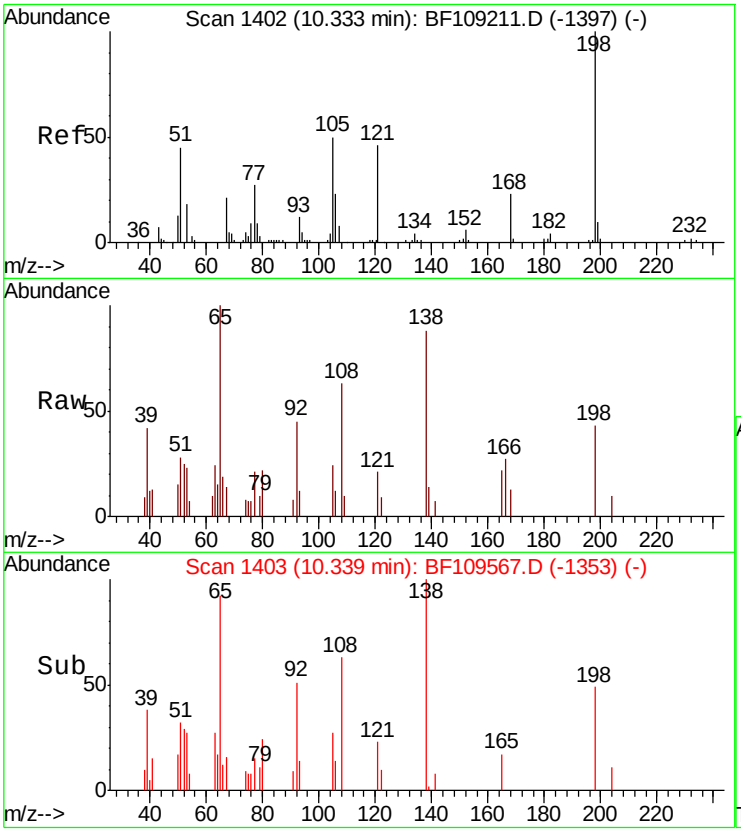


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.22 min Scan# 1552
Delta R.T. -0.00 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:188 Resp: 219029

Ion	Ratio	Lower	Upper
188	100		
94	8.9	8.5	12.7
80	9.1	9.2	13.8#



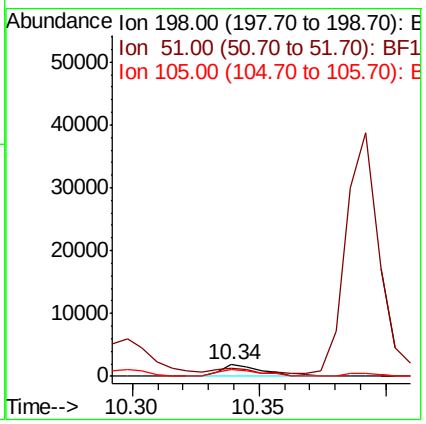


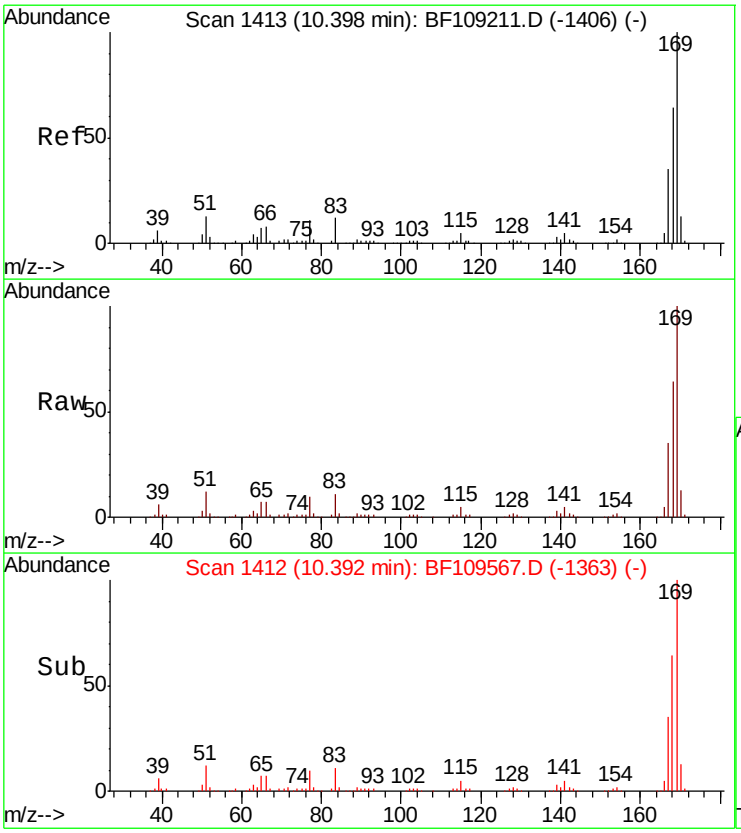
#64
4,6-Dinitro-2-methylphenol
Concen: 8.616 ng
RT: 10.34 min Scan# 1403
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 2127

Ion	Ratio	Lower	Upper
198	100		
51	64.5	37.7	77.7
105	55.4	36.3	76.3

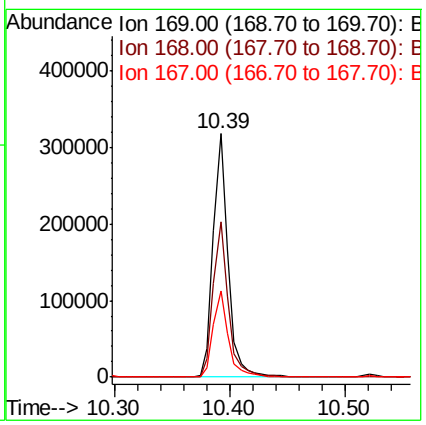


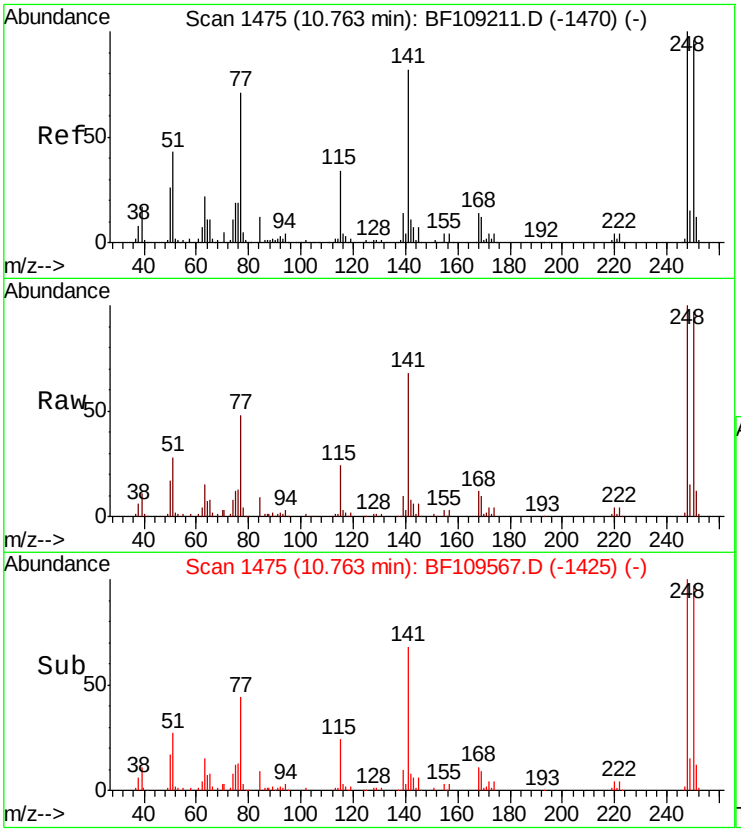


#65
n-Nitrosodiphenylamine
Concen: 39.558 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:169 Resp: 286267

Ion	Ratio	Lower	Upper
169	100		
168	63.8	54.4	81.6
167	35.4	29.8	44.6



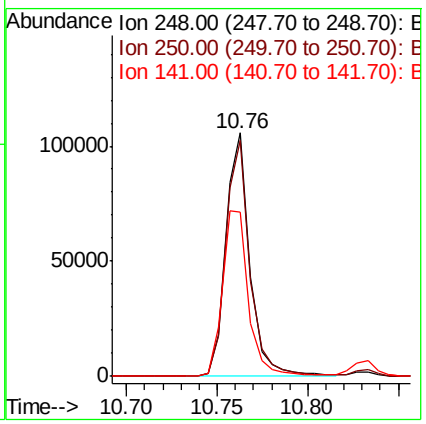


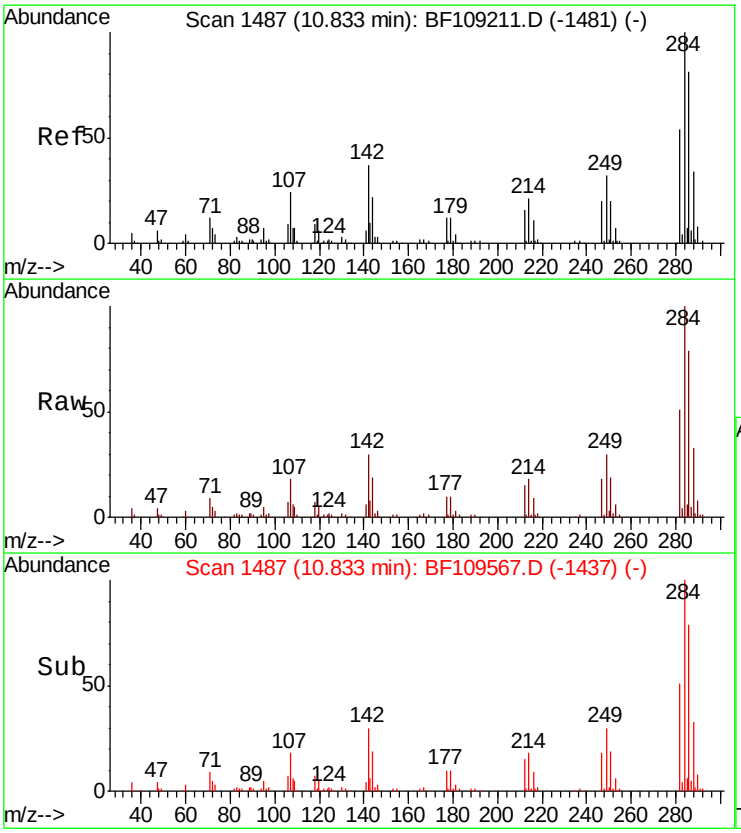
#66
4-Bromophenyl-phenylether
Concen: 40.148 ng
RT: 10.76 min Scan# 1475
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 97649

Ion	Ratio	Lower	Upper
248	100		
250	96.9	76.9	115.3
141	67.7	74.4	111.6#

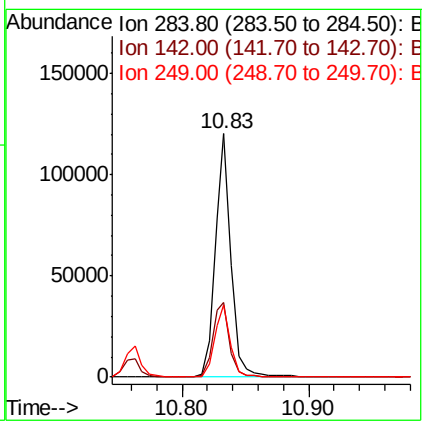


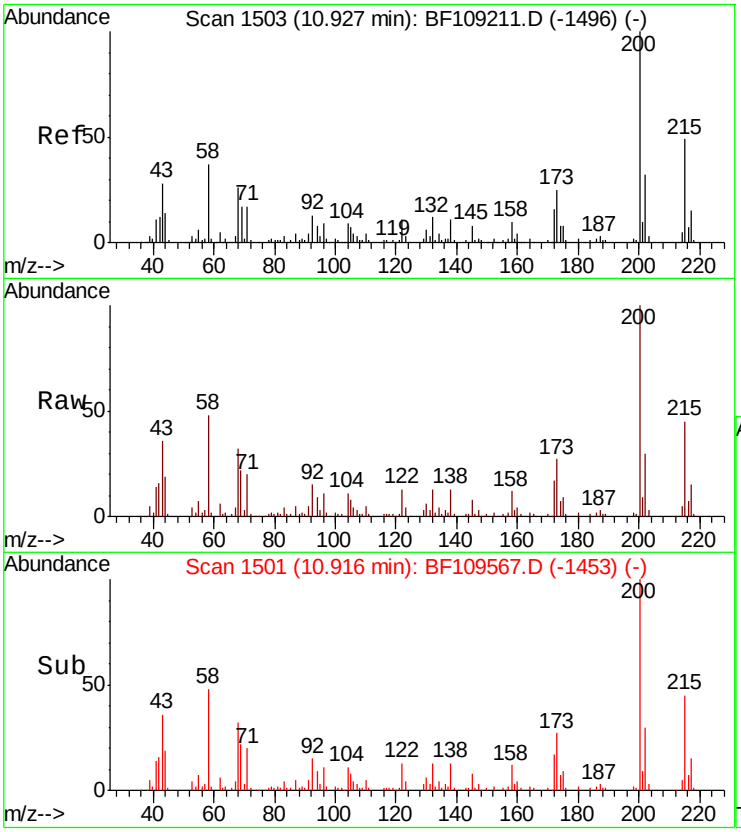


#67
Hexachlorobenzene
Concen: 40.409 ng
RT: 10.83 min Scan# 1487
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:284 Resp: 104384

Ion	Ratio	Lower	Upper
284	100		
142	30.5	34.6	52.0#
249	29.8	24.8	37.2



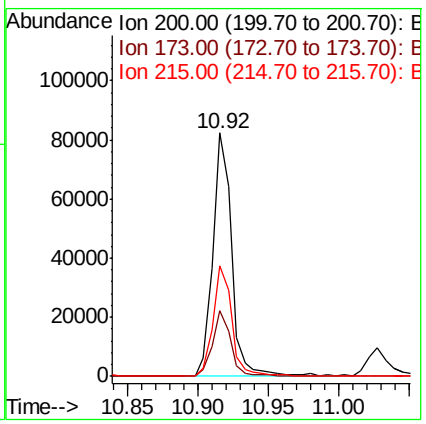


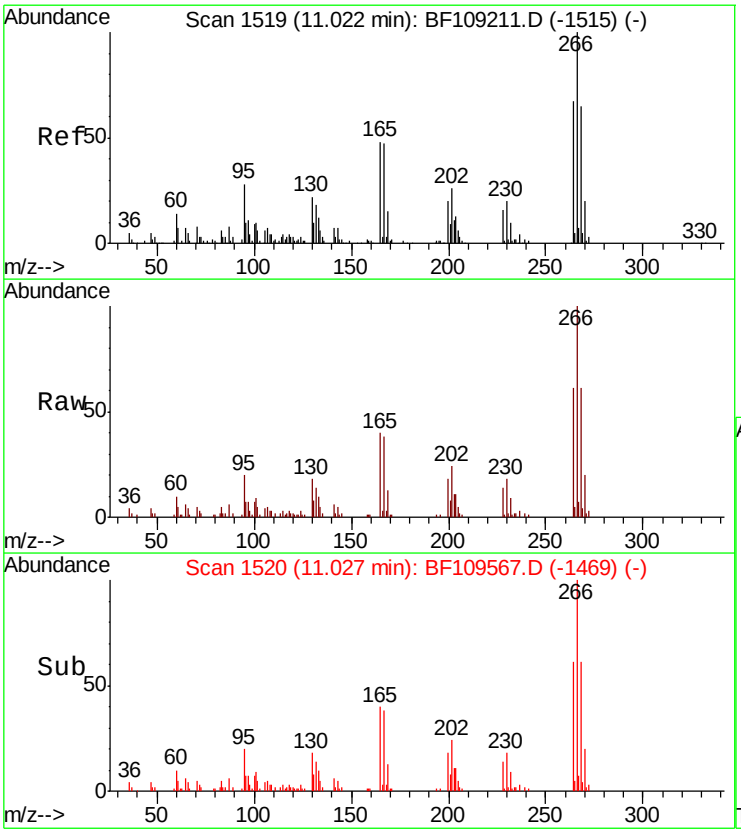
#68
Atrazine
Concen: 34.519 ng
RT: 10.92 min Scan# 1501
Delta R.T. -0.02 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 76827

Ion	Ratio	Lower	Upper
200	100		
173	27.0	8.6	48.6
215	45.3	25.1	65.1

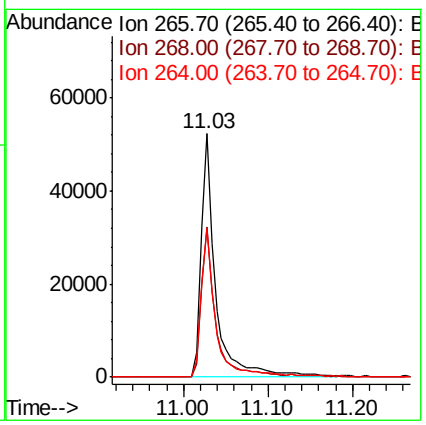


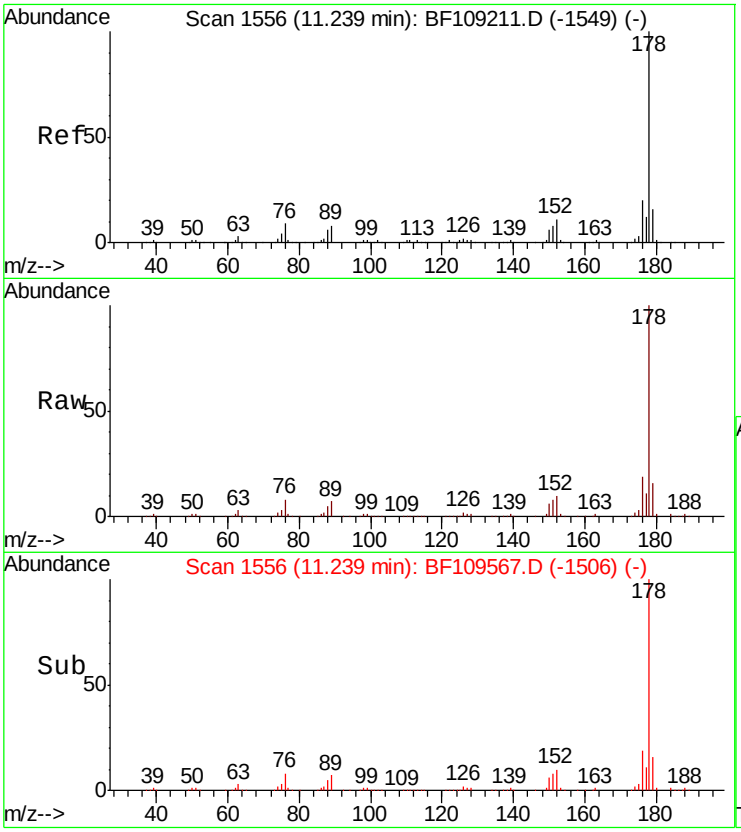


#69
Pentachlorophenol
Concen: 40.007 ng
RT: 11.03 min Scan# 1520
Delta R.T. -0.00 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:266 Resp: 61854

Ion	Ratio	Lower	Upper
266	100		
268	61.5	51.1	76.7
264	61.4	49.5	74.3



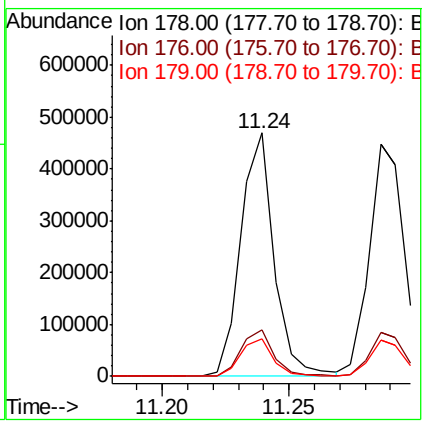


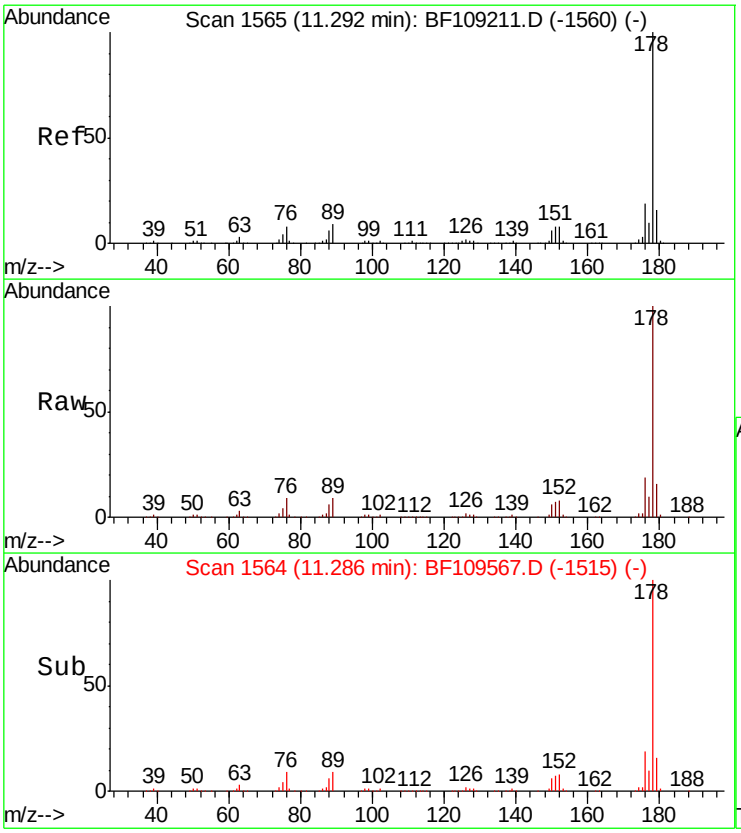
#70
Phenanthrene
Concen: 39.195 ng
RT: 11.24 min Scan# 1556
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 428636

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.8	23.8
179	15.7	13.0	19.6

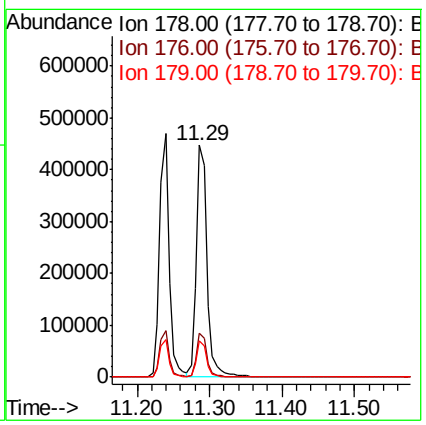


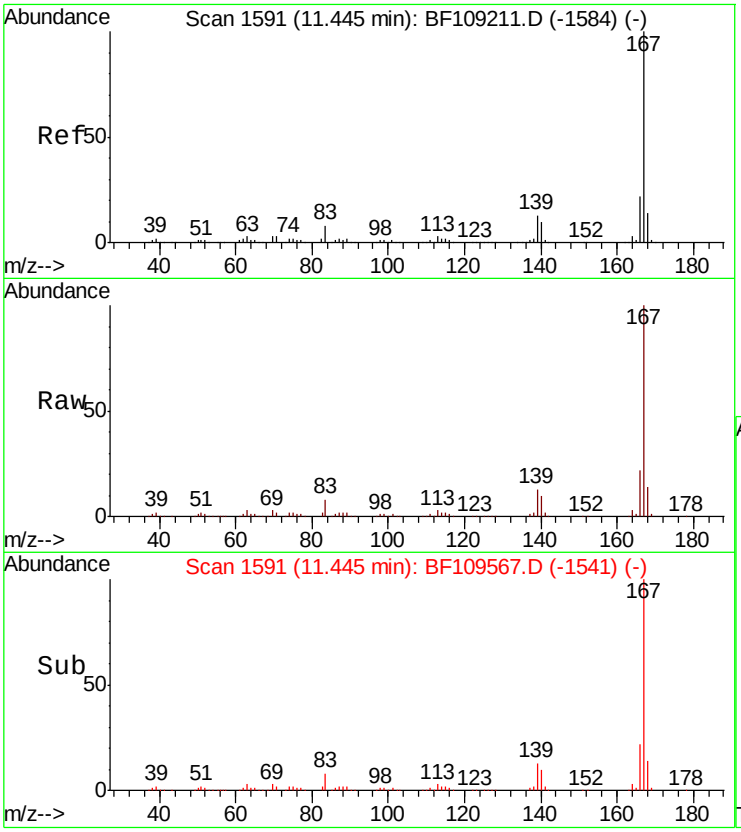


#71
Anthracene
Concen: 41.461 ng
RT: 11.29 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:178 Resp: 459889

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	15.6	12.6	19.0



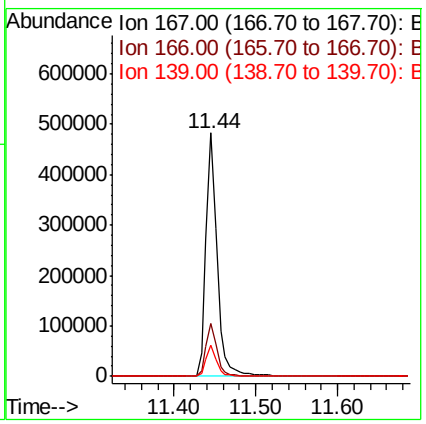


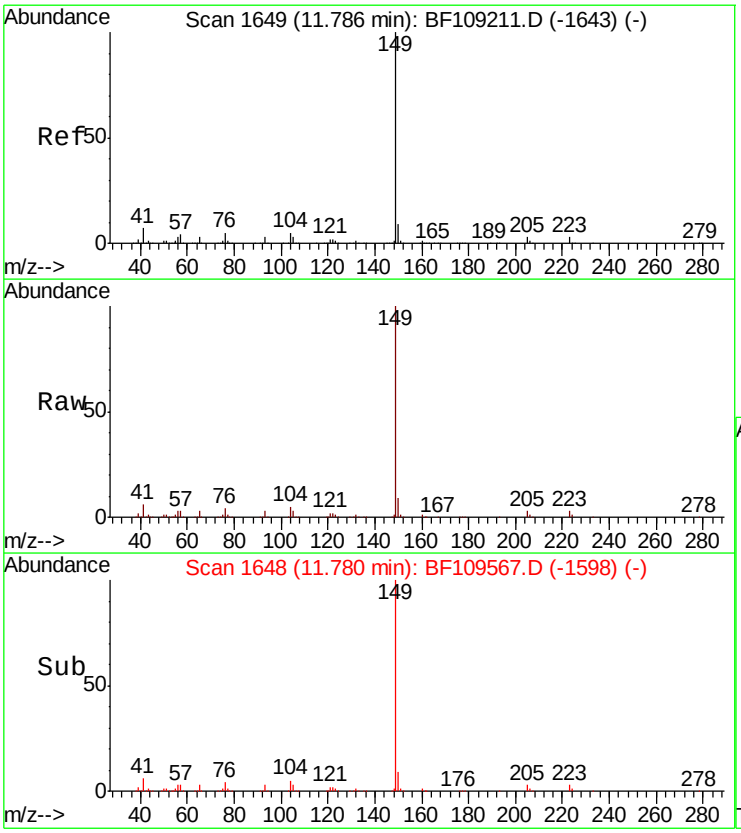
#72
Carbazole
Concen: 41.501 ng
RT: 11.44 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 458011

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.6	26.4
139	12.9	10.9	16.3

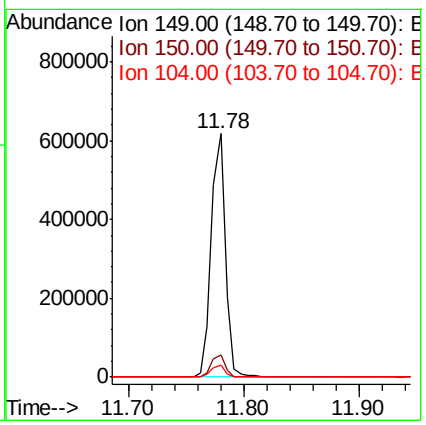


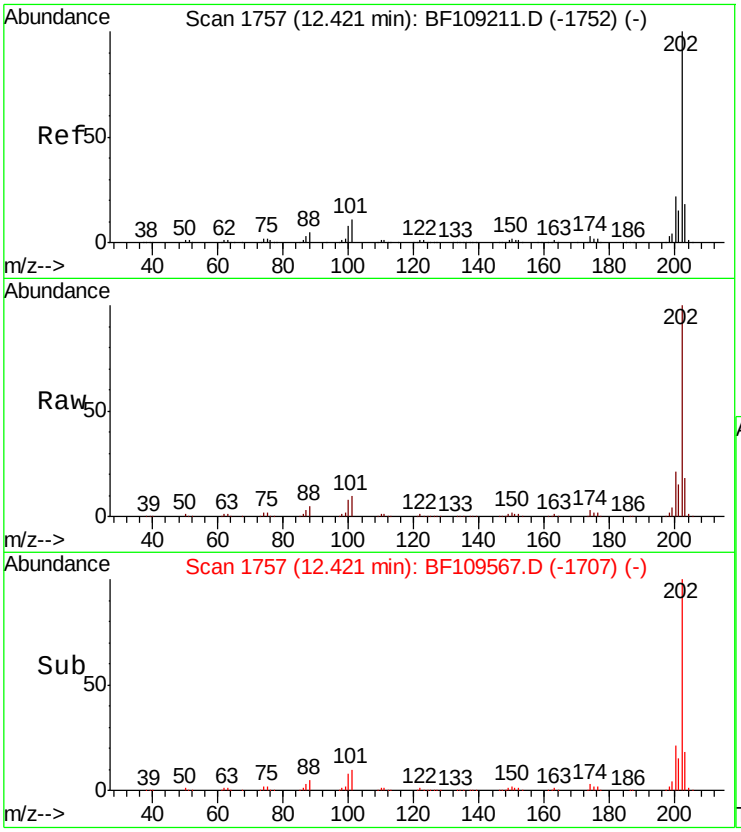


#73
Di-n-butylphthalate
Concen: 41.698 ng
RT: 11.78 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:149 Resp: 529764

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.8	11.6
104	4.7	3.8	5.8



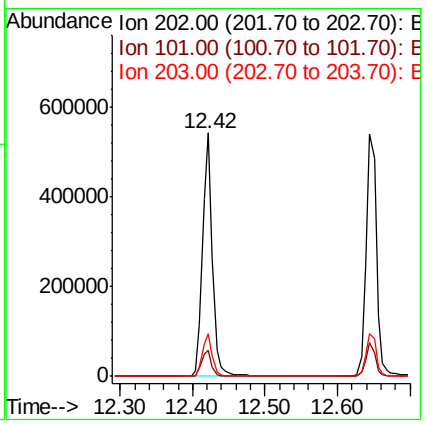


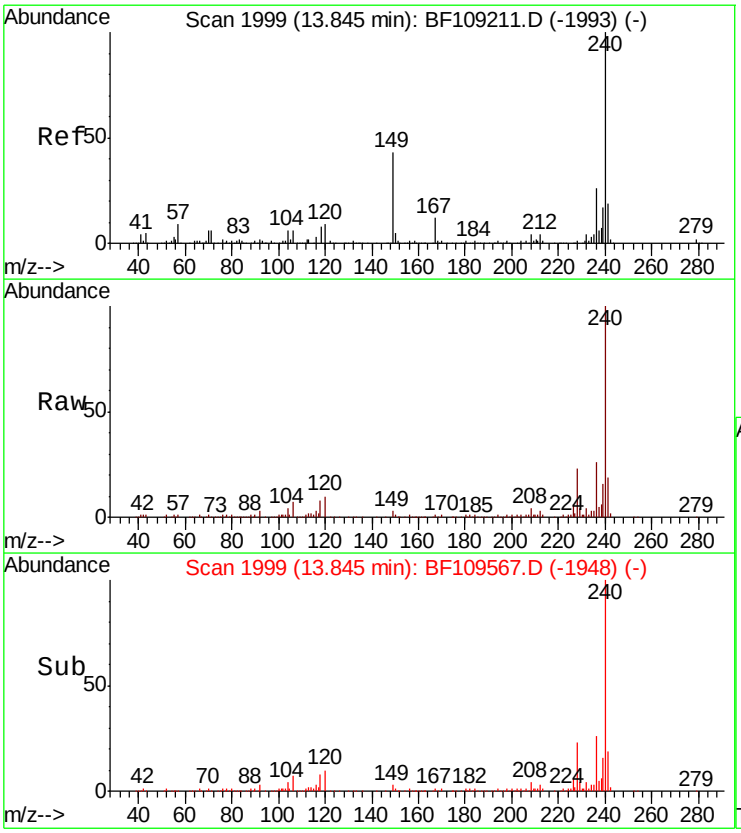
#74
Fluoranthene
Concen: 44.051 ng
RT: 12.42 min Scan# 1757
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 514832

Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	34.1
203	17.5	0.0	38.1

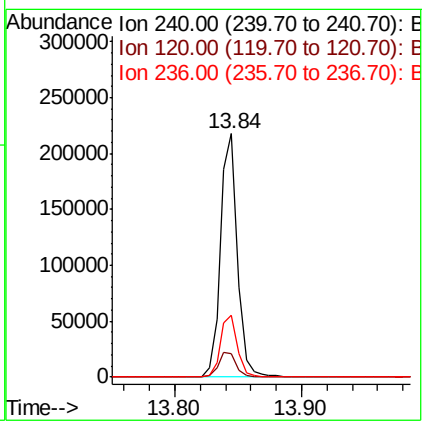


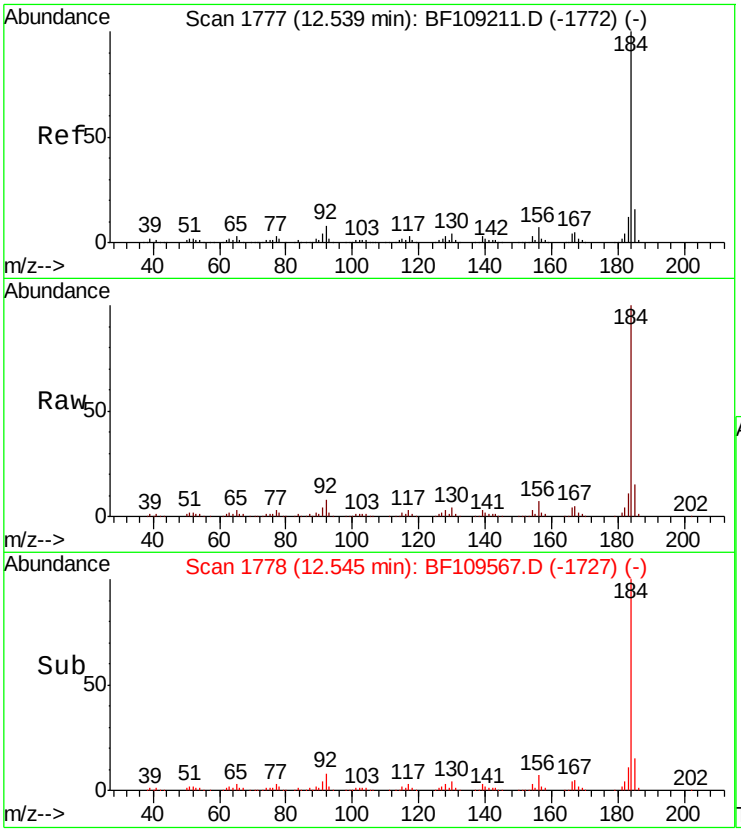


#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.84 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:240 Resp: 201776

Ion	Ratio	Lower	Upper
240	100		
120	9.7	9.5	14.3
236	25.5	20.7	31.1



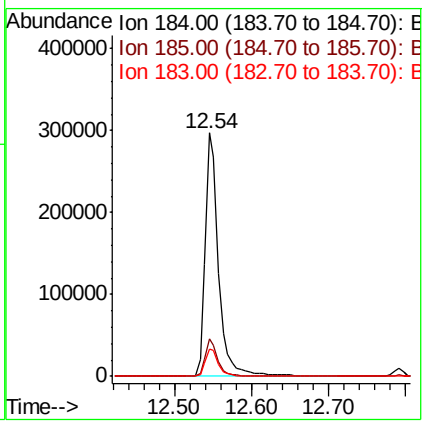


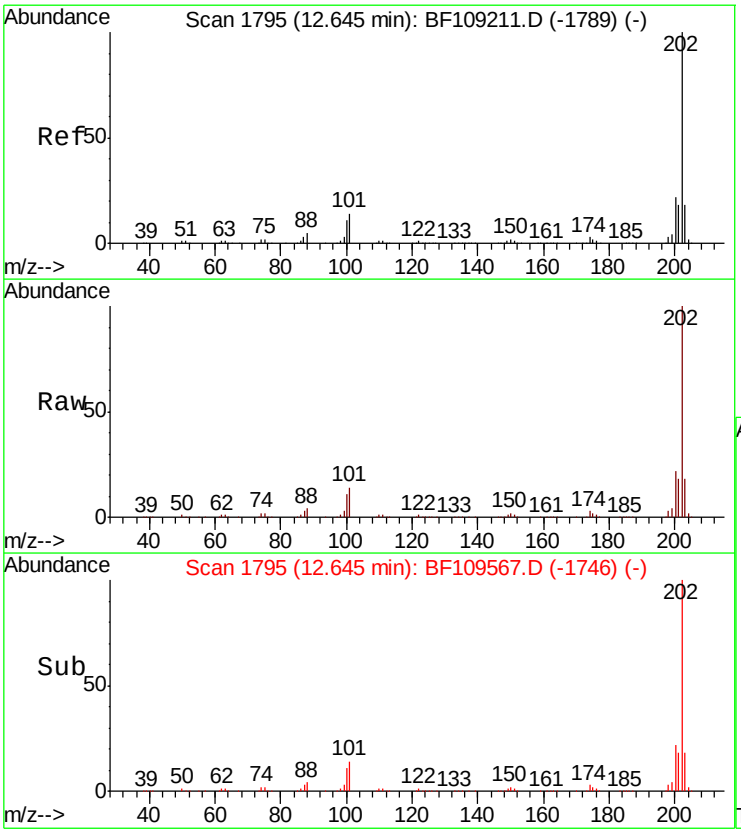
#76
Benzidine
Concen: 48.693 ng
RT: 12.54 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 354238

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.6	18.8
183	11.3	9.3	13.9

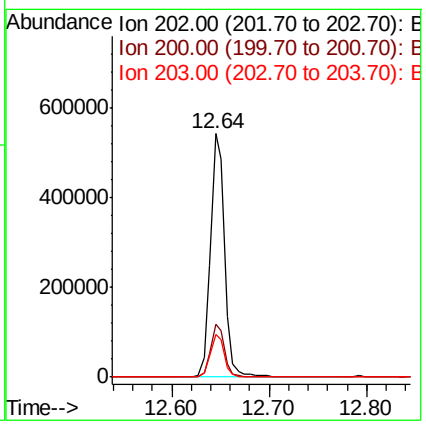


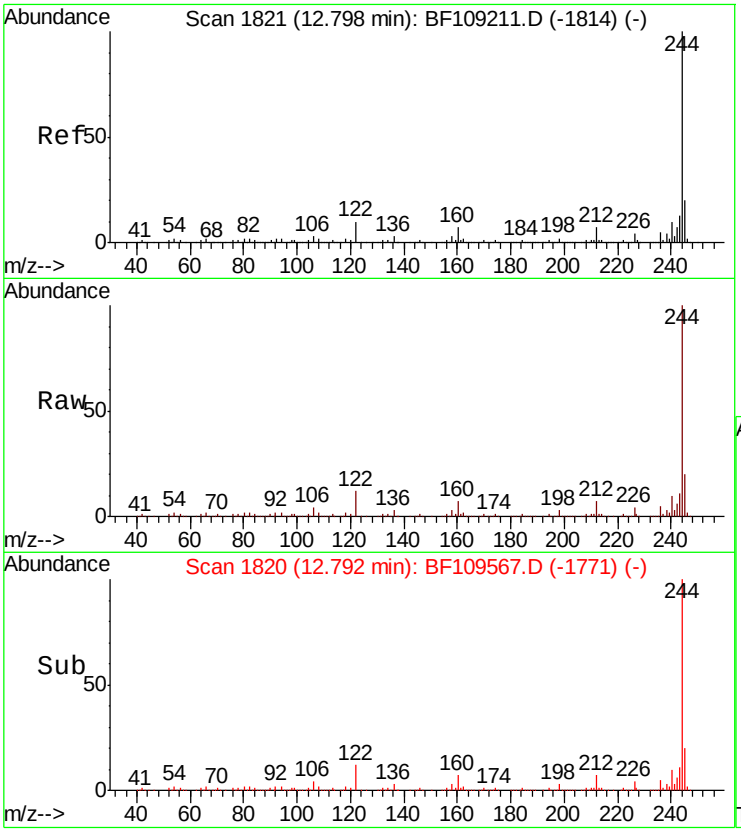


#77
Pyrene
Concen: 37.468 ng
RT: 12.64 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:202 Resp: 541830

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	17.6	14.3	21.5



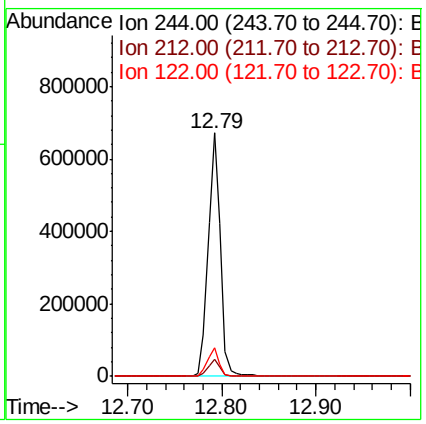


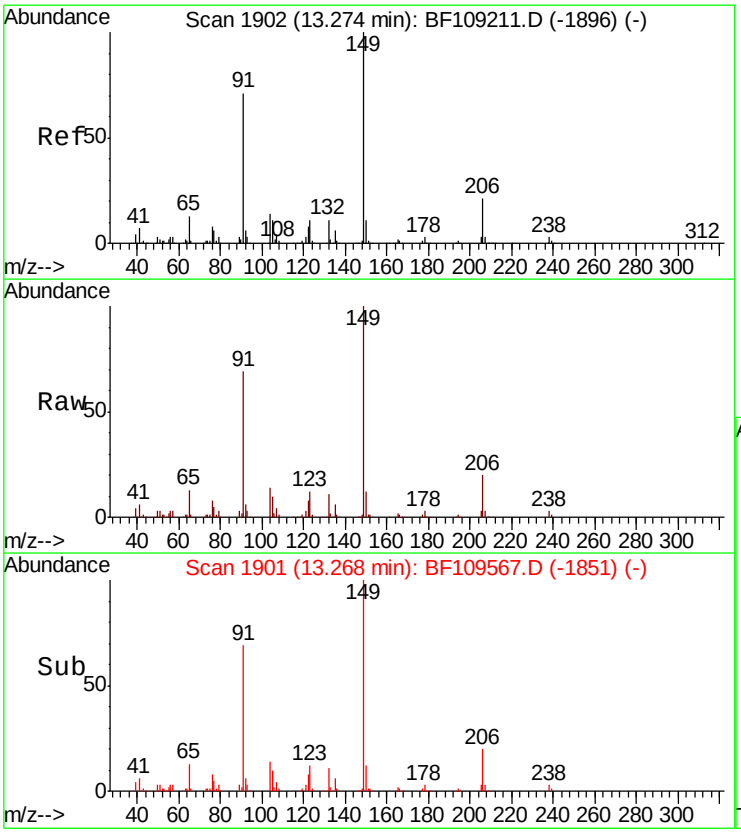
#78
Terphenyl-d14
Concen: 75.662 ng
RT: 12.79 min Scan# 1820
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 622077

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	11.6	11.0	16.4

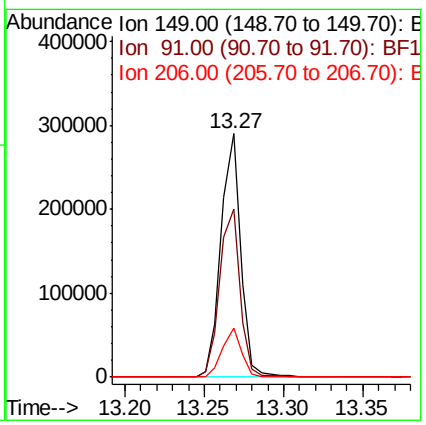


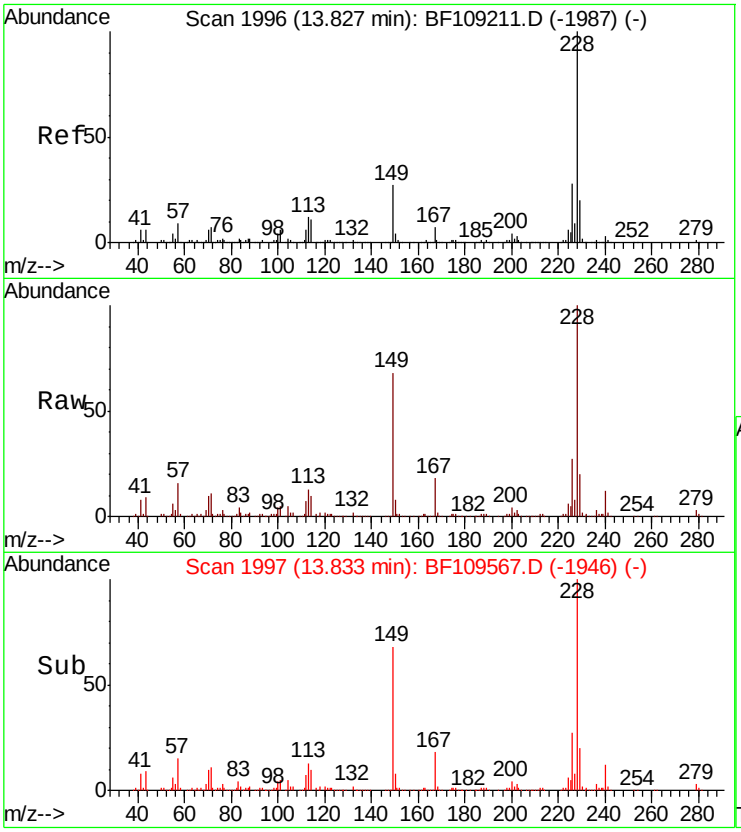


#79
Butylbenzylphthalate
Concen: 40.947 ng
RT: 13.27 min Scan# 1901
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:149 Resp: 251918

Ion	Ratio	Lower	Upper
149	100		
91	68.9	56.8	85.2
206	20.3	14.1	21.1



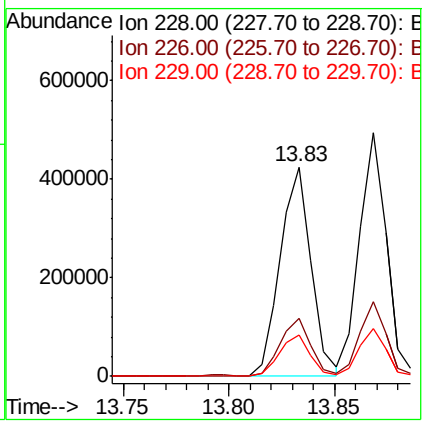


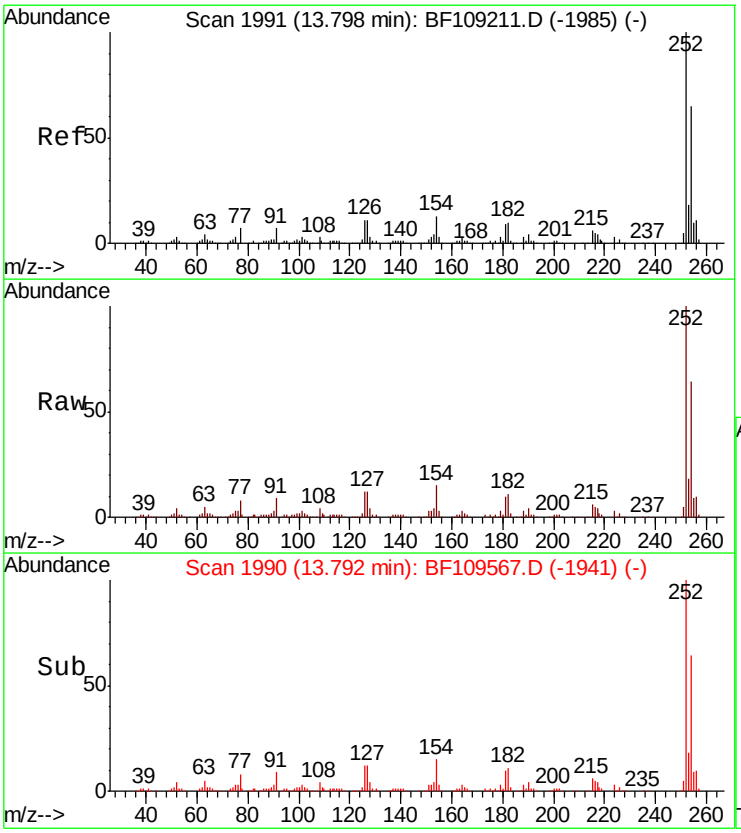
#80
Benzo(a)anthracene
Concen: 35.795 ng
RT: 13.83 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 435032

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.6	33.8
229	20.0	15.8	23.6

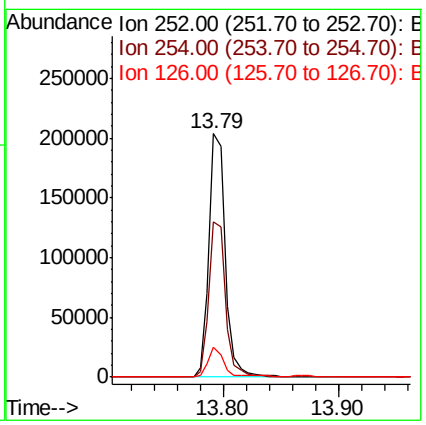


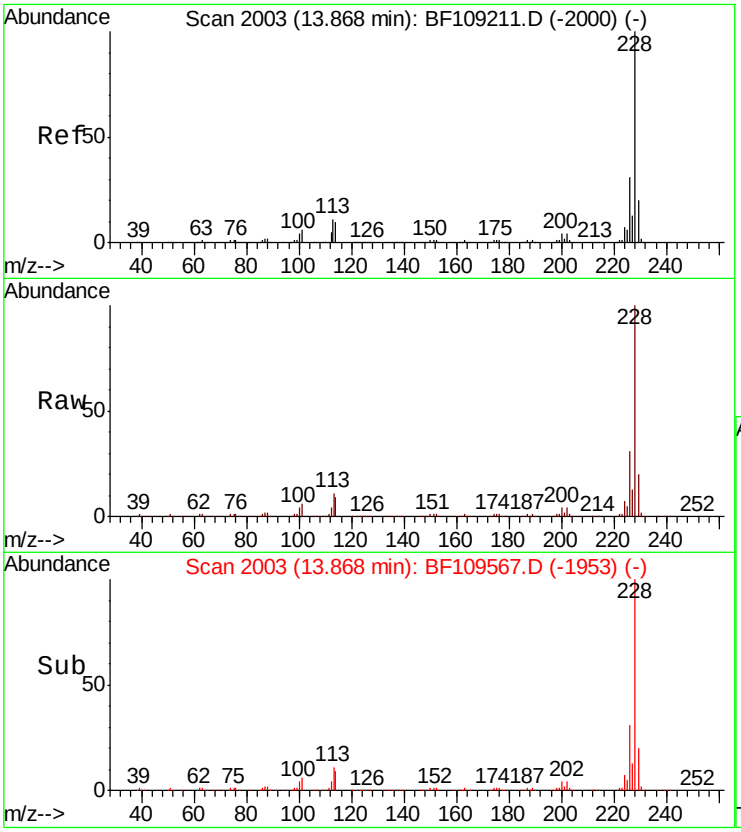


#81
3,3'-Dichlorobenzidine
Concen: 43.679 ng
RT: 13.79 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:252 Resp: 201750

Ion	Ratio	Lower	Upper
252	100		
254	63.9	50.4	75.6
126	12.4	11.3	16.9



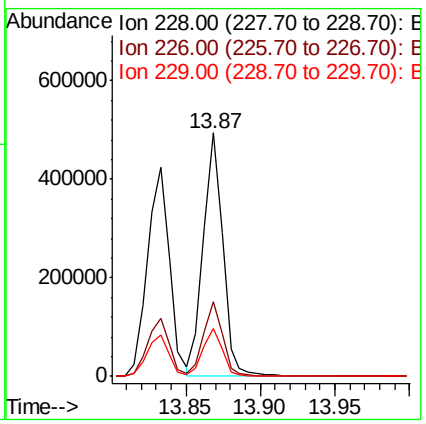


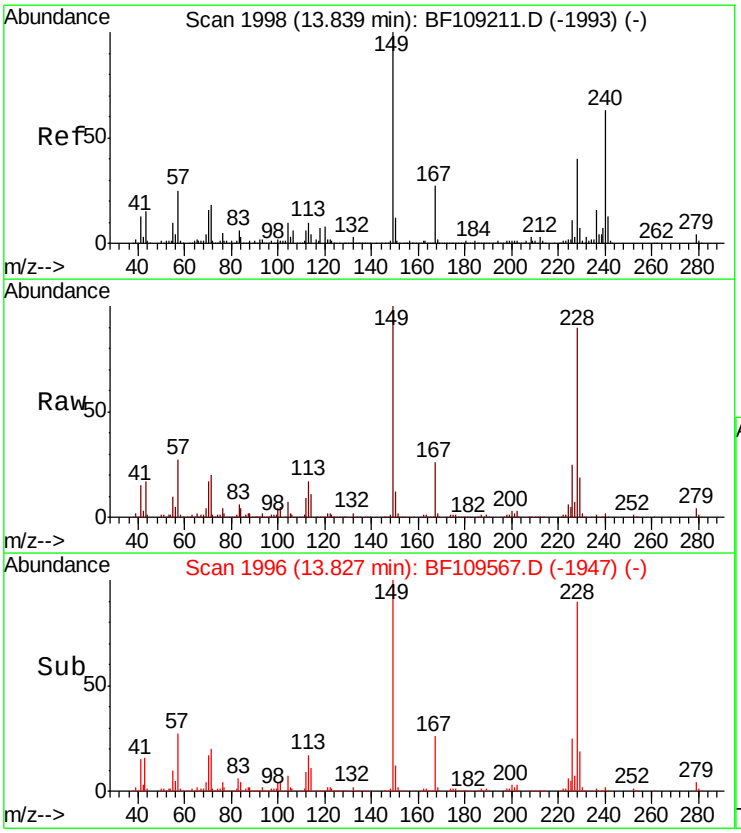
#82
Chrysene
Concen: 37.185 ng
RT: 13.87 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 447934

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.6
229	19.5	16.2	24.4

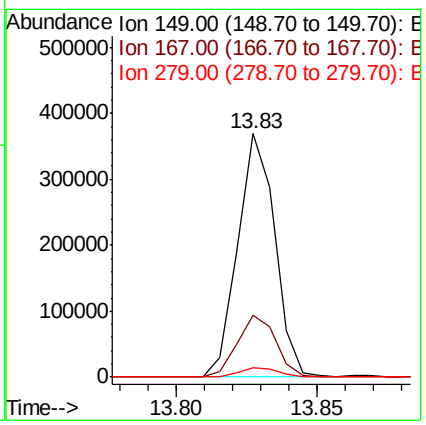


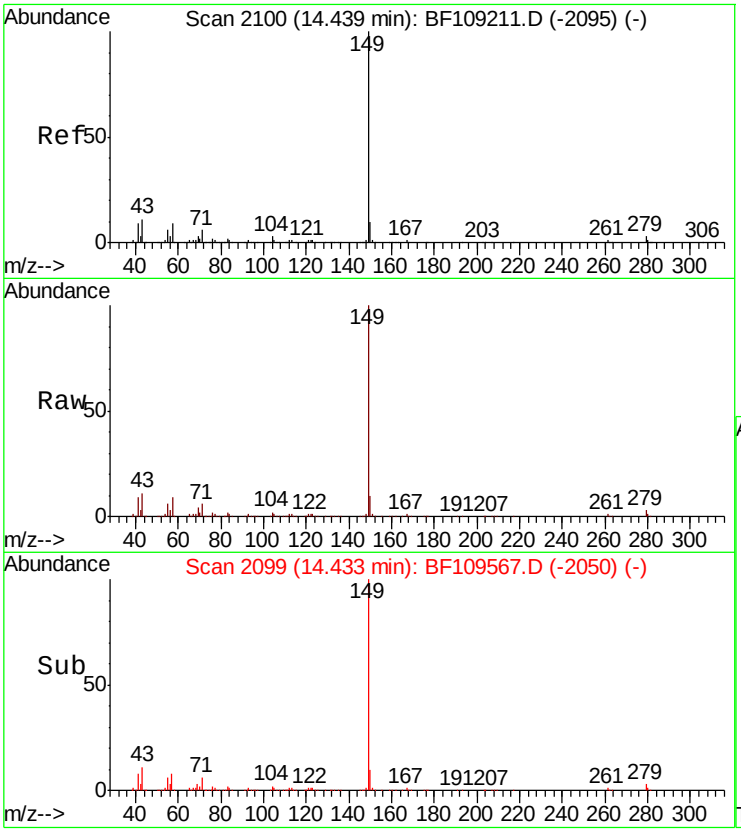


#83
Bis(2-ethylhexyl)phthalate
Concen: 43.519 ng
RT: 13.83 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:149 Resp: 337663

Ion	Ratio	Lower	Upper
149	100		
167	25.6	21.3	31.9
279	3.7	3.0	4.4



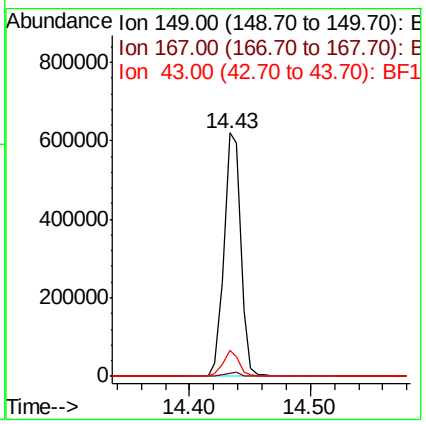


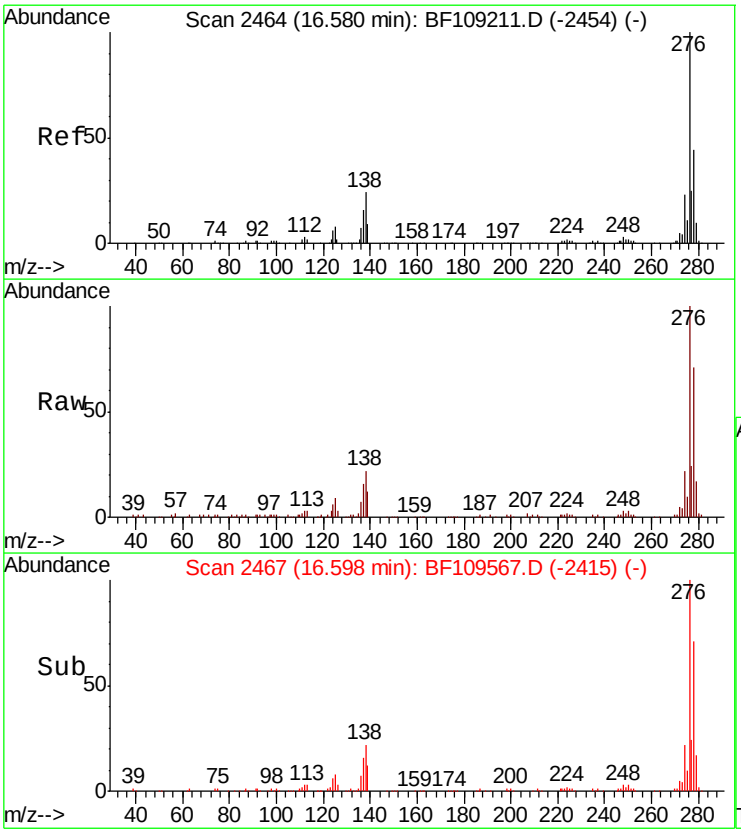
#84
Di-n-octyl phthalate
Concen: 44.974 ng
RT: 14.43 min Scan# 2099
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 596646

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.8	8.4	12.6

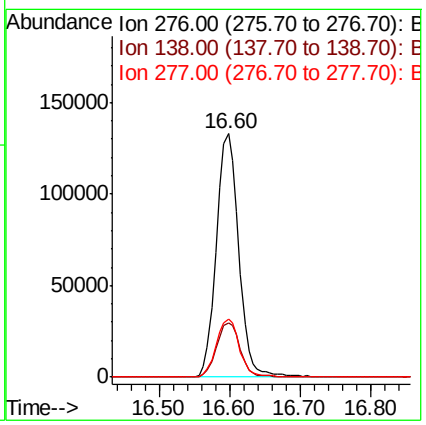


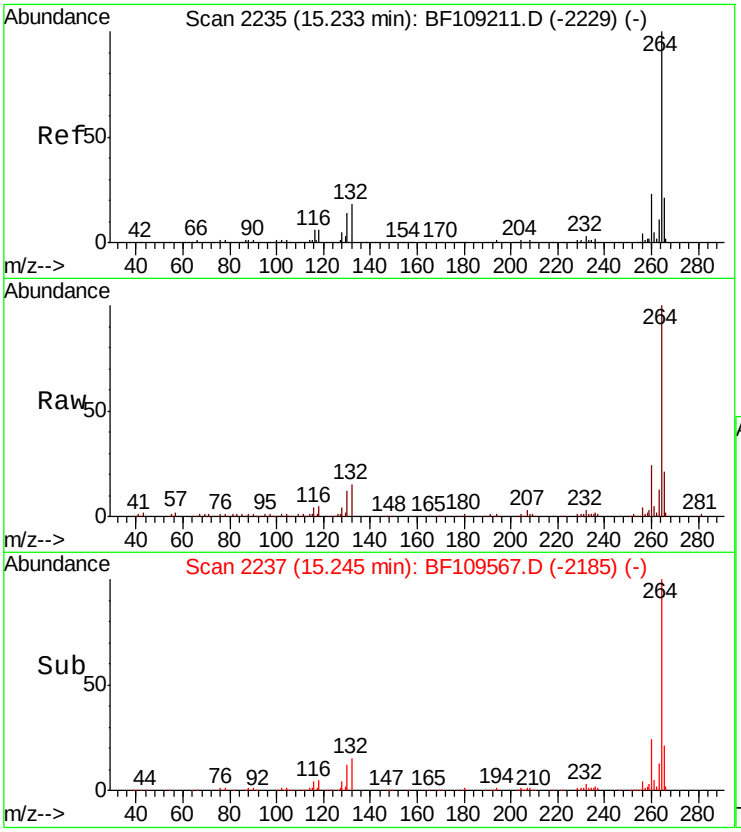


#85
Indeno(1,2,3-cd)pyrene
Concen: 30.151 ng
RT: 16.60 min Scan# 2467
Delta R.T. 0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:276 Resp: 294392

Ion	Ratio	Lower	Upper
276	100		
138	23.5	25.0	37.6#
277	24.5	20.1	30.1



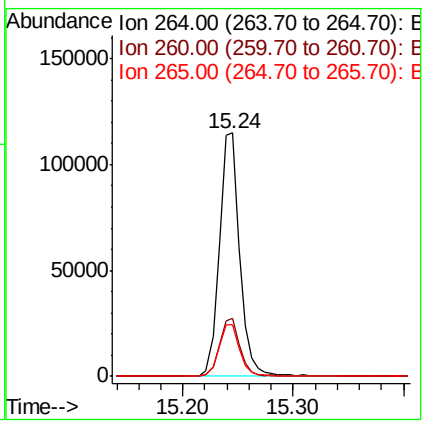


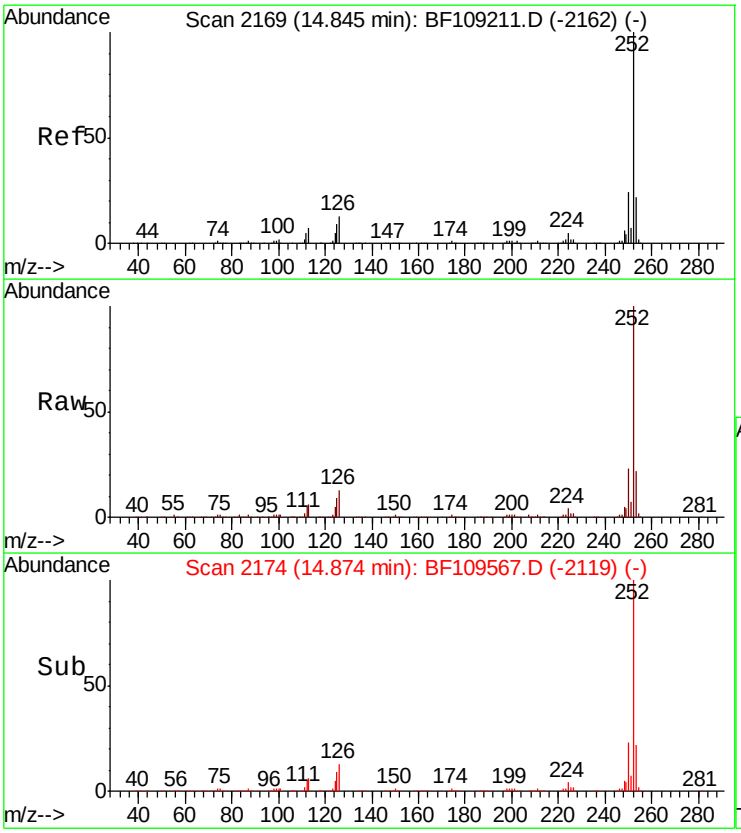
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.24 min Scan# 2237
Delta R.T. 0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 148477

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	21.3	17.5	26.3

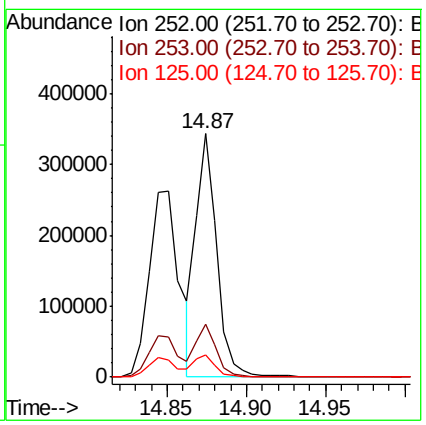


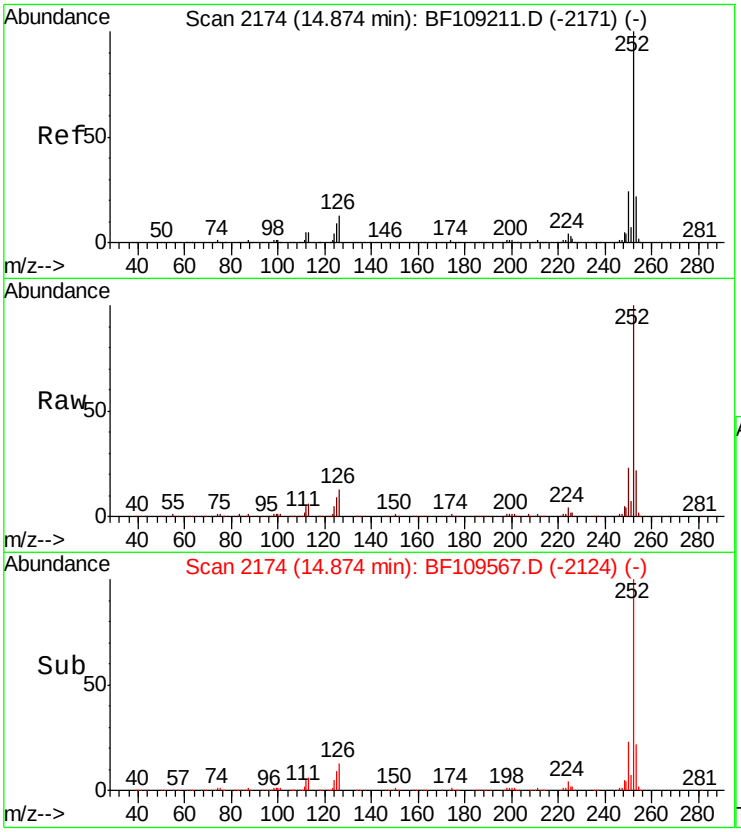


#87
Benzo(b)fluoranthene
Concen: 38.841 ng
RT: 14.87 min Scan# 2174
Delta R.T. 0.02 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:252 Resp: 316891

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.6
125	9.3	9.0	13.6



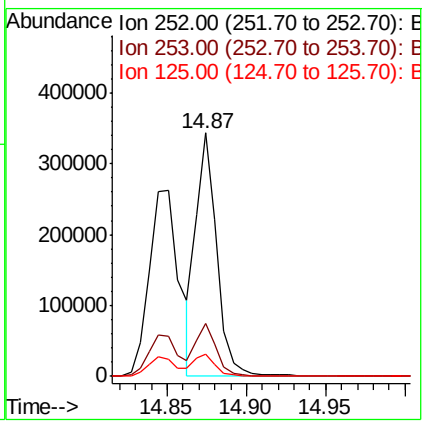


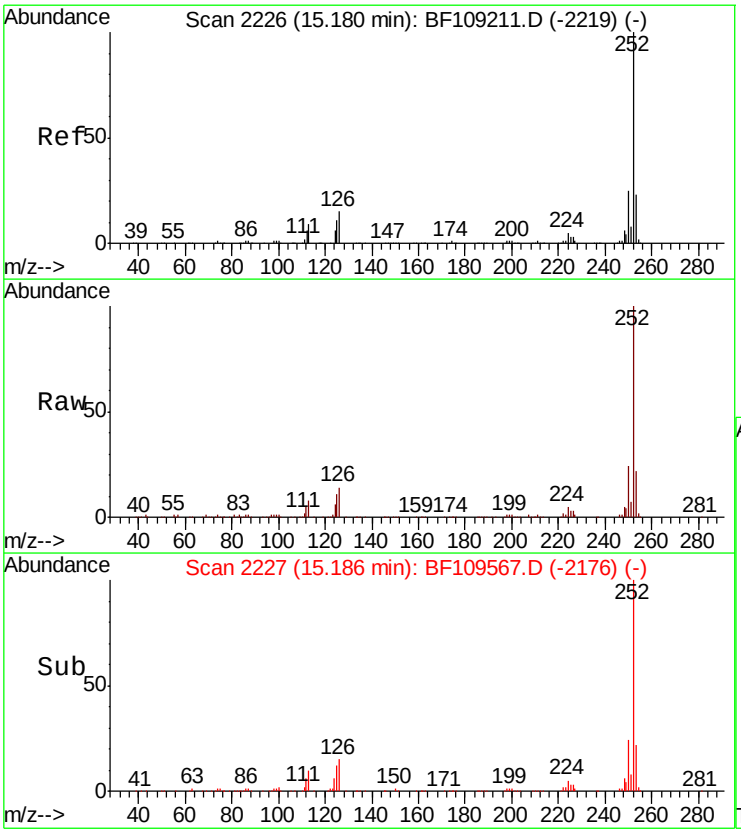
#88
Benzo(k)fluoranthene
Concen: 40.932 ng
RT: 14.87 min Scan# 2174
Delta R.T. -0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 316891

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.9	26.9
125	9.3	10.2	15.2#

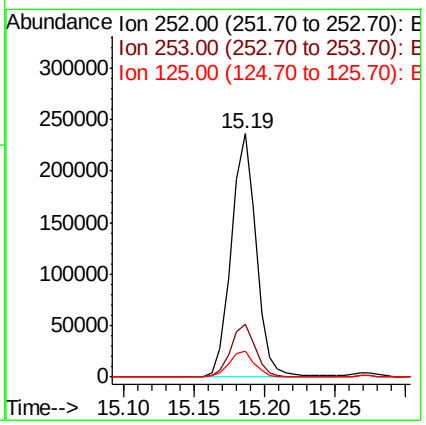


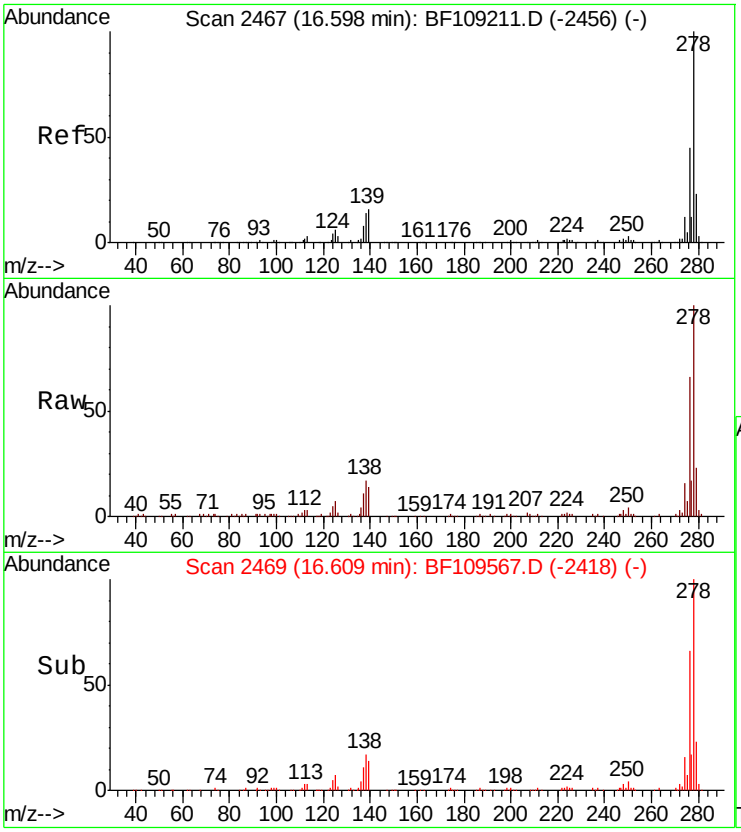


#89
Benzo(a)pyrene
Concen: 39.686 ng
RT: 15.19 min Scan# 2227
Delta R.T. -0.00 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:252 Resp: 291762

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	10.7	9.8	14.6



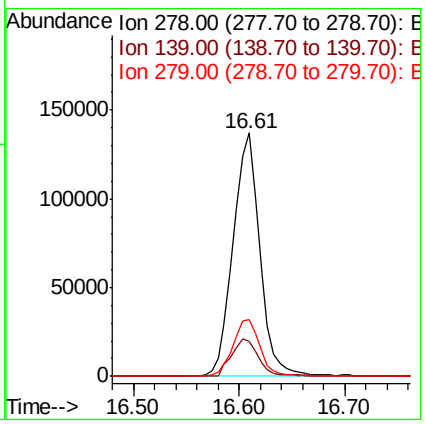


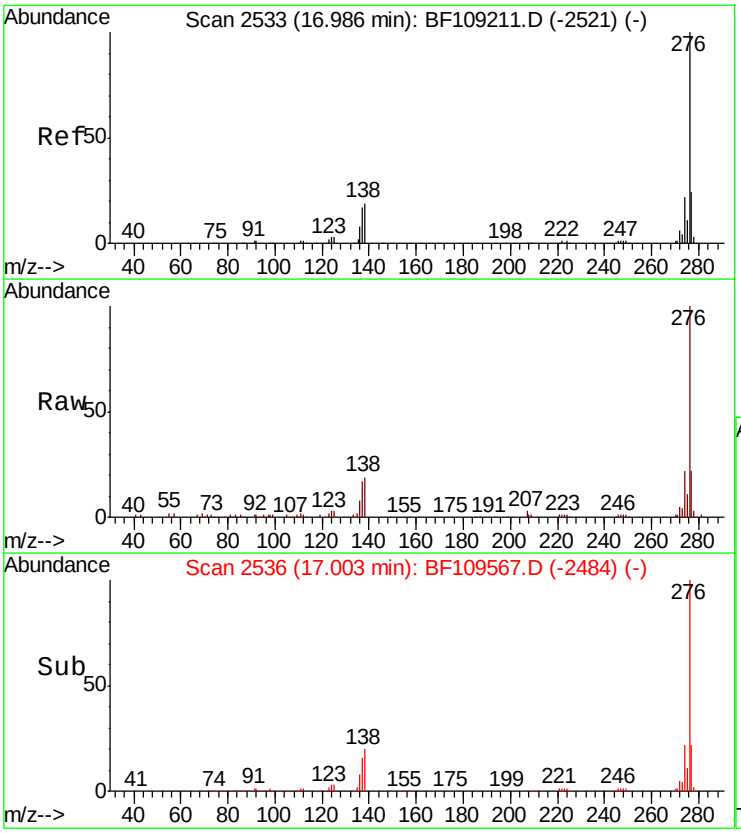
#90
Dibenzo(a,h)anthracene
Concen: 39.944 ng
RT: 16.61 min Scan# 2469
Delta R.T. -0.00 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 240914

Ion	Ratio	Lower	Upper
278	100		
139	14.2	15.9	23.9#
279	23.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 40.307 ng
RT: 17.00 min Scan# 2536
Delta R.T. 0.01 min
Lab File: BF109567.D
Acq: 4 Oct 2018 1:26

Tgt Ion:276 Resp: 238925

Ion	Ratio	Lower	Upper
276	100		
277	22.0	17.9	26.9
138	19.4	21.8	32.8#