Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101918\
Data File : BF109997.D
Acq On : 19 Oct 2018 12:45
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 20 00:05:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 16 14:58:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	171416	20.00	ng		-0.01
21) Naphthalene-d8	8.26	136	720642	20.00	ng		-0.01
39) Acenaphthene-d10	10.02	164	331104	20.00	ng		-0.01
64) Phenanthrene-d10	11.50	188	602698	20.00	ng		-0.01
76) Chrysene-d12	14.14	240	380721	20.00	ng		-0.02
87) Perylene-d12	15.66	264	327989	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	857116	79.26	ng		-0.01
7) Phenol-d6	6.59	99	1066379	79.41	ng		-0.01
23) Nitrobenzene-d5	7.53	82	949525	88.76	ng		-0.02
42) 2,4,6-Tribromophenol	10.80	330	249608	87.07	ng		-0.01
45) 2-Fluorobiphenyl	9.33	172	1699795	81.92	ng		-0.01
79) Terphenyl-d14	13.09	244	1539036	84.89	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.82	88	225701	36.747	ng		90
3) Pyridine	3.60	79	513600	37.507	ng	#	85
4) n-Nitrosodimethylamine	3.56	42	212505	38.043	ng		94
6) Aniline	6.63	93	699821	38.673	ng	#	53
8) 2-Chlorophenol	6.76	128	487481	40.244	ng		97
9) Benzaldehyde	6.52	77	335237	38.417	ng		96
10) Phenol	6.60	94	566232	39.056	ng	#	63
11) bis(2-Chloroethyl)ether	6.70	93	465999	38.442	ng		93
12) 1,3-Dichlorobenzene	6.91	146	531266	39.997	ng		99
13) 1,4-Dichlorobenzene	6.99	146	533495	39.882	ng		98
14) 1,2-Dichlorobenzene	7.15	146	498474	40.466	ng		98
15) Benzyl Alcohol	7.10	79	420968	40.749	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.24	45	756069	38.000	ng		67
17) 2-Methylphenol	7.21	107	386187	39.537	ng	#	81
18) Hexachloroethane	7.48	117	195672	41.392	ng		93
19) n-Nitroso-di-n-propylamine	7.38	70	328905	38.148	ng		96
20) 3+4-Methylphenols	7.37	107	493850	39.842	ng		97
22) Acetophenone	7.38	105	643465	38.503	ng		98
24) Nitrobenzene	7.56	77	495849	42.667	ng		92
25) Isophorone	7.79	82	788393	37.507	ng		95
26) 2-Nitrophenol	7.87	139	243314	50.496	ng		91
27) 2,4-Dimethylphenol	7.90	122	389279	38.448	ng		97
28) bis(2-Chloroethoxy)methane	8.00	93	552096	38.271	ng		99
29) 2,4-Dichlorophenol	8.10	162	399309	40.655	ng		99
30) 1,2,4-Trichlorobenzene	8.19	180	441025	40.103	ng		94
31) Naphthalene	8.27	128	1290998	39.067	ng		100
32) Benzoic acid	7.97	122	78105	12.381	ng		93
33) 4-Chloroaniline	8.32	127	583126	39.255	ng		98
34) Hexachlorobutadiene	8.39	225	244724	40.355	ng		98
35) Caprolactam	8.69	113	124327	35.642	ng		91
36) 4-Chloro-3-methylphenol	8.79	107	416773	40.224	ng		98
37) 2-Methylnaphthalene	8.97	142	840765	39.291	ng		98
38) 1-Methylnaphthalene	9.07	142	811134	39.119	ng		98
40) 1,2,4,5-Tetrachlorobenzene	9.13	216	412400	40.438	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101918\
Data File : BF109997.D
Acq On : 19 Oct 2018 12:45
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 20 00:05:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 16 14:58:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.12	237	214247	43.526	ng		100
43) 2,4,6-Trichlorophenol	9.24	196	265651	41.658	ng		94
44) 2,4,5-Trichlorophenol	9.28	196	282297	42.653	ng		96
46) 1,1'-Biphenyl	9.43	154	1159039	39.289	ng		99
47) 2-Chloronaphthalene	9.46	162	864643	39.791	ng		99
48) 2-Nitroaniline	9.55	65	260869	46.780	ng		97
49) Acenaphthylene	9.87	152	1246407	39.484	ng		98
50) Dimethylphthalate	9.73	163	927351	39.554	ng		100
51) 2,6-Dinitrotoluene	9.79	165	207882	46.683	ng		96
52) Acenaphthene	10.05	154	794742	39.545	ng		98
53) 3-Nitroaniline	9.96	138	241400	44.565	ng		96
54) 2,4-Dinitrophenol	10.06	184	43007	35.850	ng		94
55) Dibenzofuran	10.22	168	1132906	39.527	ng		96
56) 4-Nitrophenol	10.11	139	175410	42.439	ng		94
57) 2,4-Dinitrotoluene	10.20	165	261709	46.666	ng	#	80
58) Fluorene	10.56	166	827083	39.641	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.33	232	217725	41.508	ng		95
60) Diethylphthalate	10.43	149	903481	39.017	ng		98
61) 4-Chlorophenyl-phenylether	10.55	204	442803	40.742	ng		98
62) 4-Nitroaniline	10.58	138	229041	44.668	ng		91
63) Azobenzene	10.71	77	907334	37.507	ng		98
65) 4,6-Dinitro-2-methylphenol	10.60	198	89380	42.099	ng		95
66) n-Nitrosodiphenylamine	10.67	169	784526	39.083	ng		98
67) 4-Bromophenyl-phenylether	11.05	248	257044	39.353	ng		97
68) Hexachlorobenzene	11.11	284	275670	39.578	ng		95
69) Atrazine	11.19	200	248463	39.626	ng		99
70) Pentachlorophenol	11.30	266	154900	39.078	ng		96
71) Phenanthrene	11.53	178	1210951	38.810	ng		99
72) Anthracene	11.58	178	1222436	38.969	ng		99
73) Carbazole	11.73	167	1157621	37.549	ng		100
74) Di-n-butylphthalate	12.05	149	1321214	38.400	ng		100
75) Fluoranthene	12.72	202	1158275	37.159	ng		99
77) Benzidine	12.83	184	593052	40.627	ng		99
78) Pyrene	12.95	202	1181897	42.267	ng		99
80) Butylbenzylphthalate	13.56	149	489444	43.294	ng		98
81) Benzo(a)anthracene	14.13	228	891925	39.773	ng		99
82) 3,3'-Dichlorobenzidine	14.09	252	321479	40.891	ng		98
83) Chrysene	14.17	228	820571	38.442	ng		100
84) Bis(2-ethylhexyl)phthalate	14.11	149	641558	43.128	ng	#	95
85) Di-n-octyl phthalate	14.73	149	995753	47.480	ng		98
86) Indeno(1,2,3-cd)pyrene	17.22	276	846378	49.247	ng	#	95
88) Benzo(b)fluoranthene	15.22	252	721864	38.175	ng		99
89) Benzo(k)fluoranthene	15.22	252	721864	38.731	ng		98
90) Benzo(a)pyrene	15.60	252	678856	39.034	ng		98
91) Dibenzo(a,h)anthracene	17.24	278	708492	45.969	ng		98
92) Benzo(g,h,i)perylene	17.70	276	713994	45.850	ng	#	95

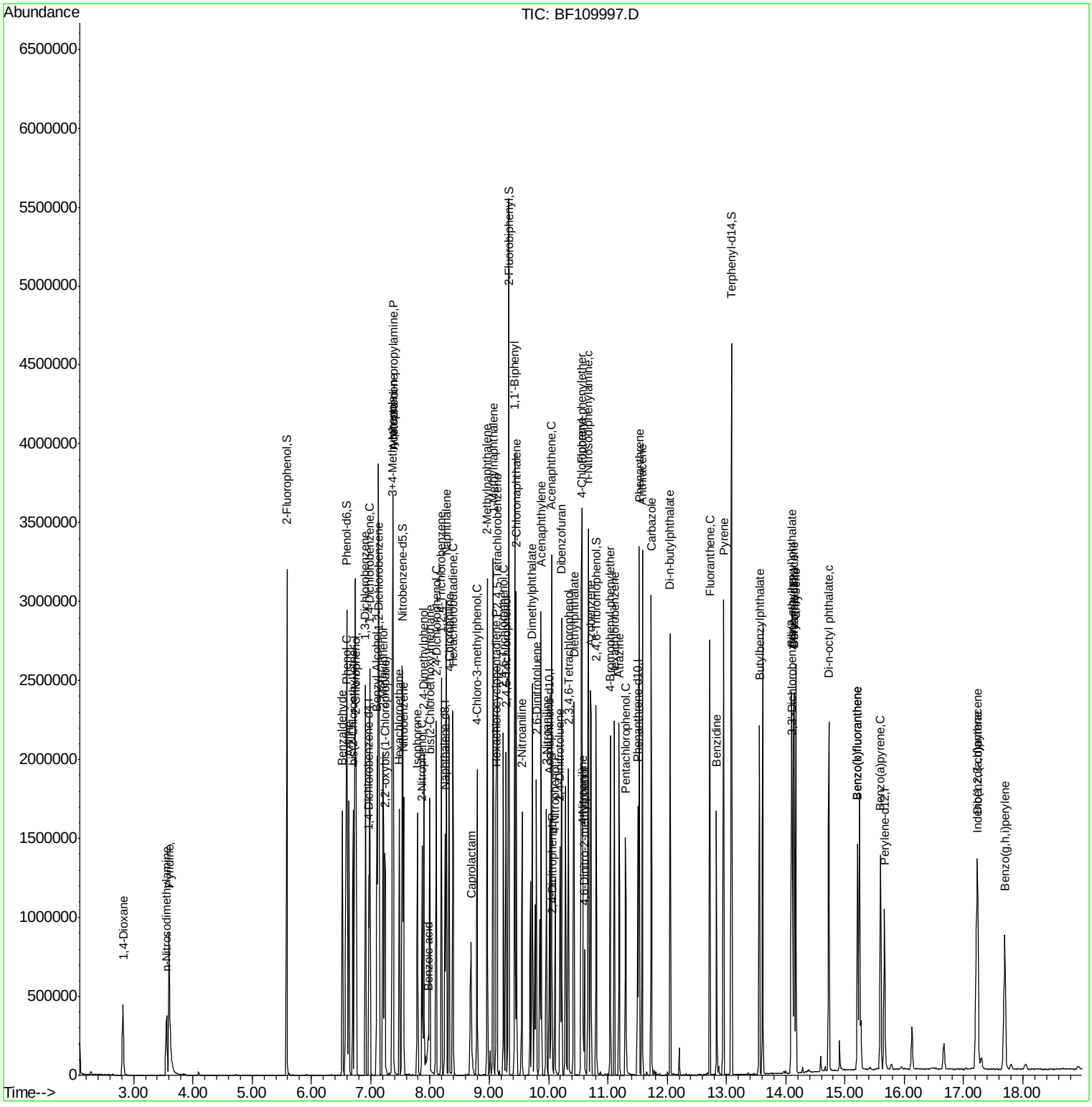
(#) = qualifier out of range (m) = manual integration (+) = signals summed

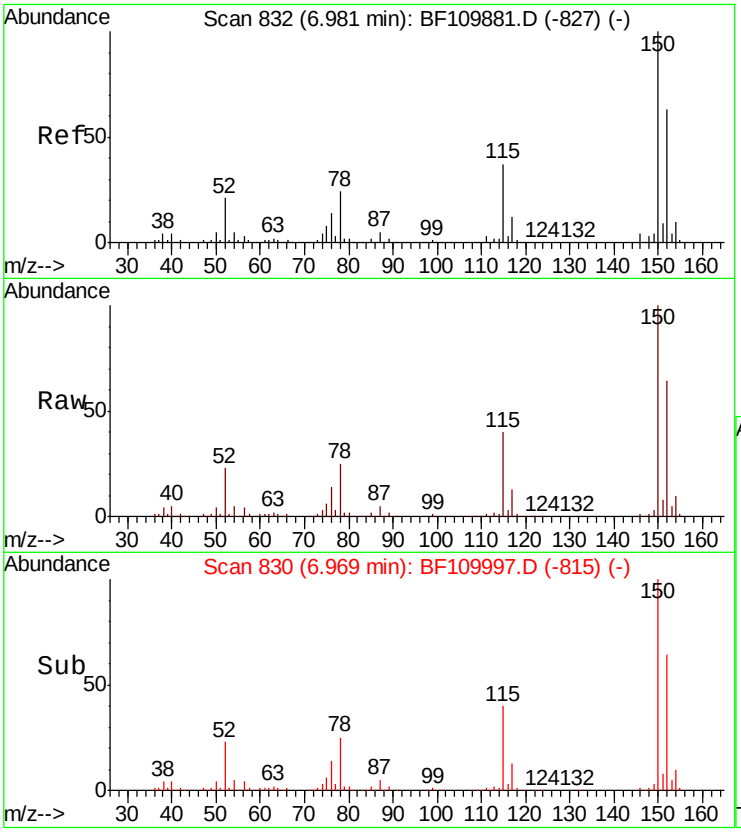
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101918\
Data File : BF109997.D
Acq On : 19 Oct 2018 12:45
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 20 00:05:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 16 14:58:24 2018
Response via : Initial Calibration



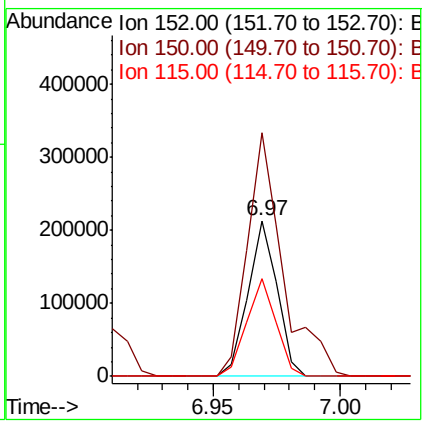


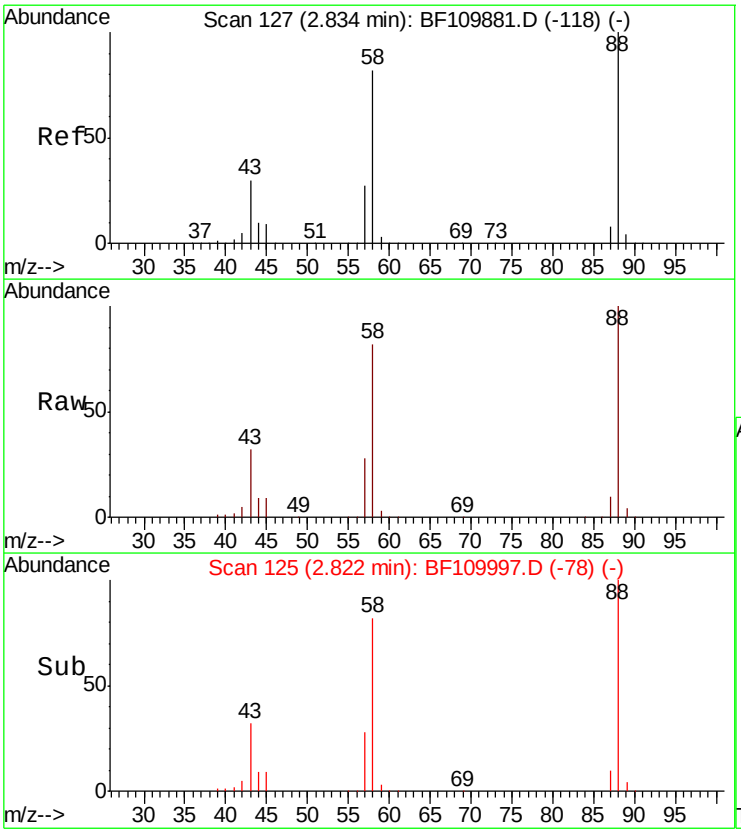
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 171416

Ion	Ratio	Lower	Upper
152	100		
150	156.2	122.7	184.1
115	62.7	49.1	73.7

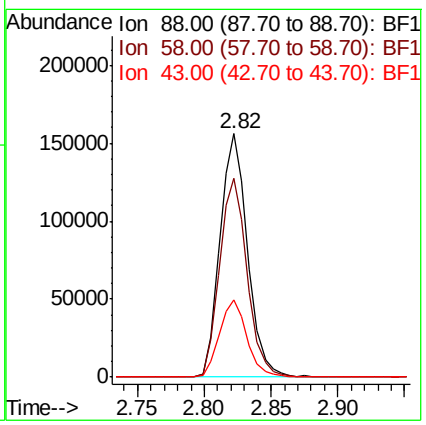


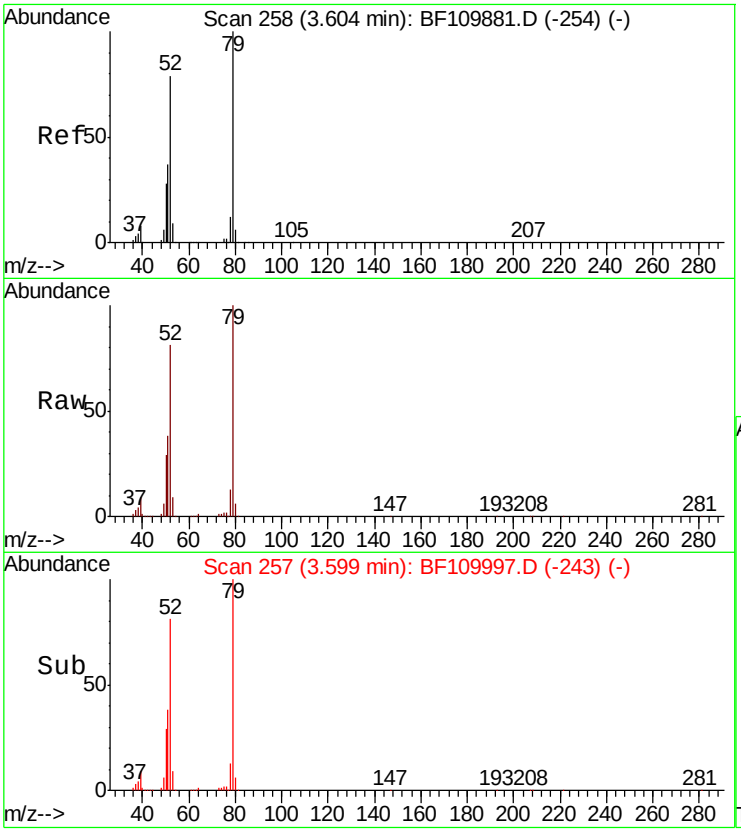


#2
1,4-Dioxane
Concen: 36.747 ng
RT: 2.82 min Scan# 125
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion: 88 Resp: 225701

Ion	Ratio	Lower	Upper
88	100		
58	81.9	57.1	85.7
43	31.7	24.1	36.1



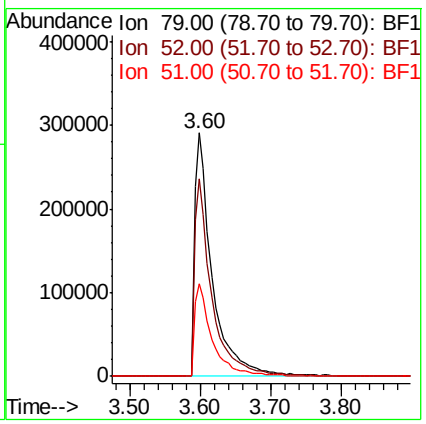


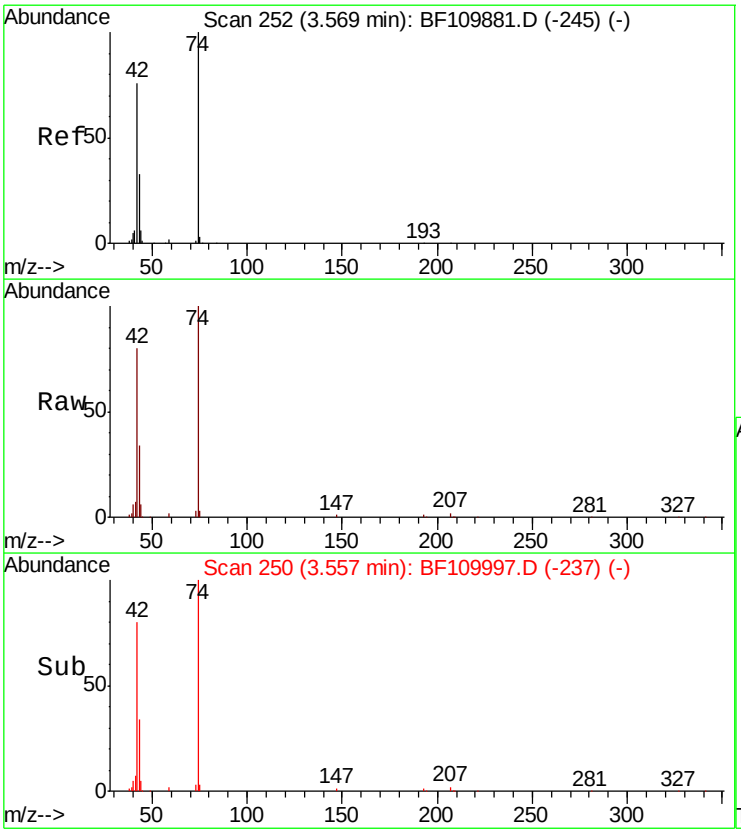
#3
Pyridine
Concen: 37.507 ng
RT: 3.60 min Scan# 257
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 513600

Ion	Ratio	Lower	Upper
79	100		
52	81.2	53.1	79.7#
51	38.2	27.4	41.2

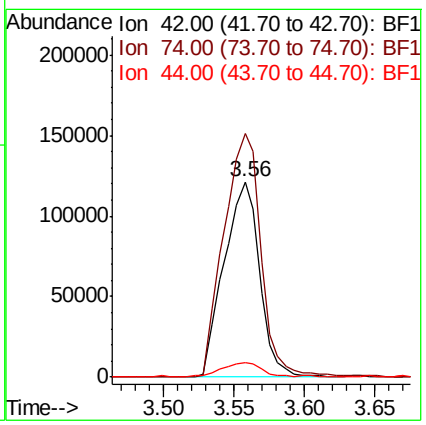


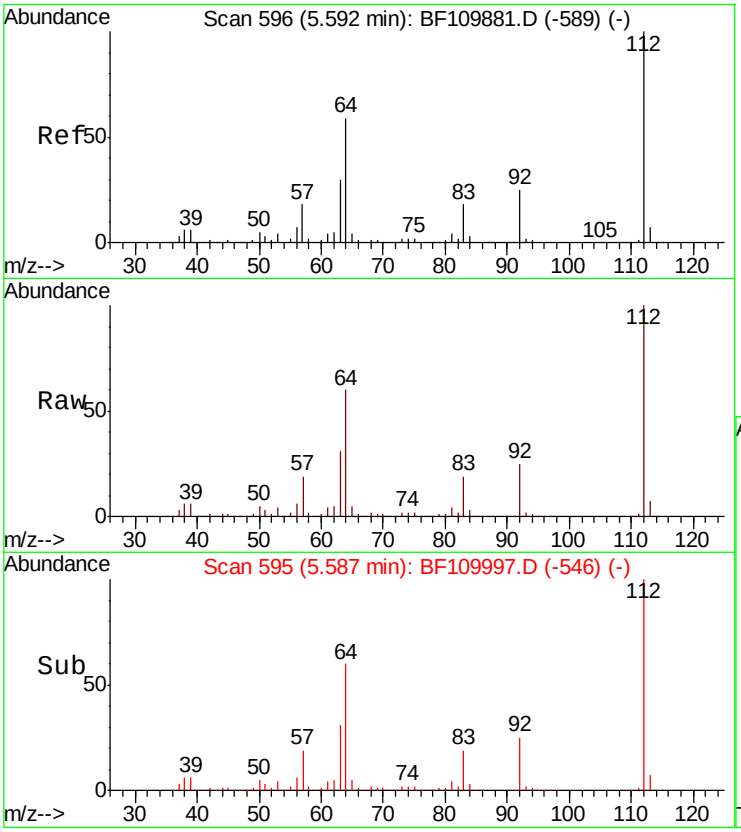


#4
n-Nitrosodimethylamine
Concen: 38.043 ng
RT: 3.56 min Scan# 250
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion: 42 Resp: 212505

Ion	Ratio	Lower	Upper
42	100		
74	124.8	105.5	158.3
44	7.2	4.9	7.3



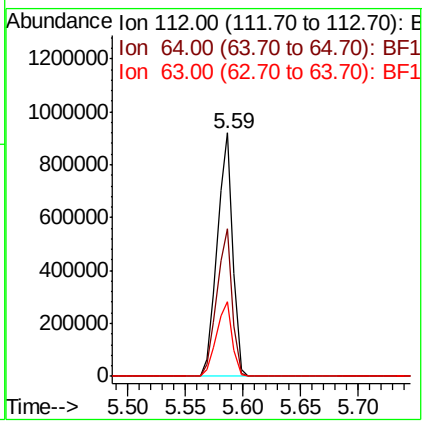


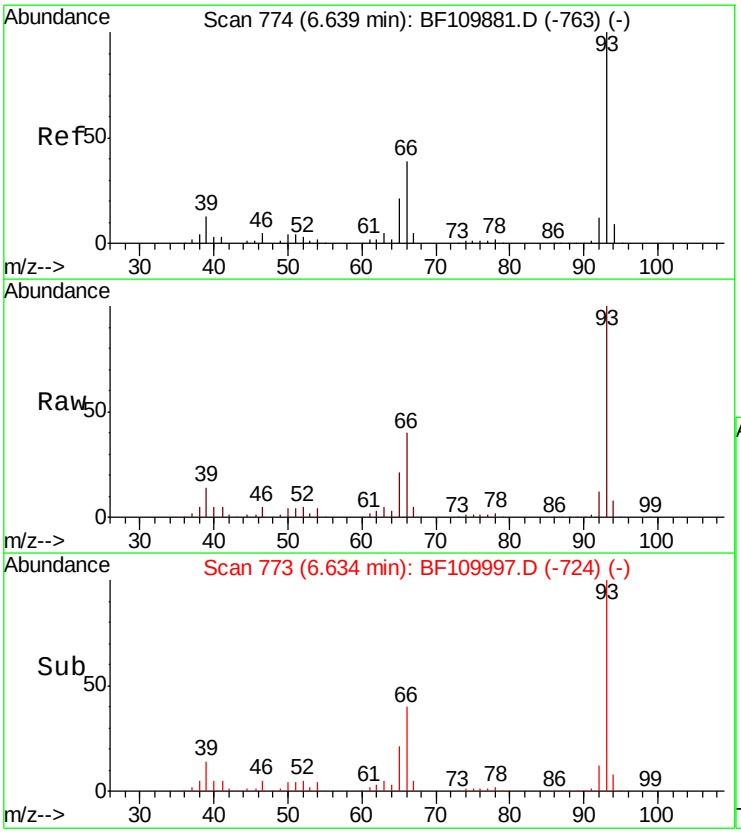
#5
2-Fluorophenol
Concen: 79.260 ng
RT: 5.59 min Scan# 595
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 857116

Ion	Ratio	Lower	Upper
112	100		
64	60.5	44.1	66.1
63	30.9	23.7	35.5

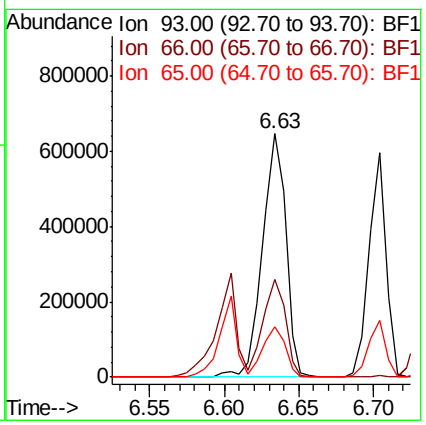


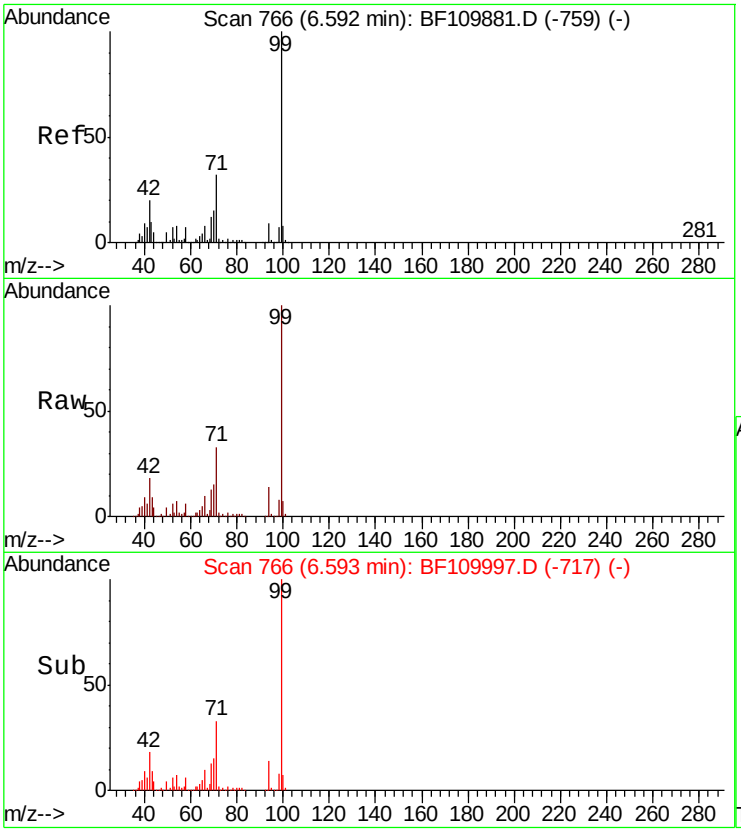


#6
Aniline
Concen: 38.673 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion: 93 Resp: 699821

Ion	Ratio	Lower	Upper
93	100		
66	40.1	67.4	101.0#
65	20.8	41.0	61.4#



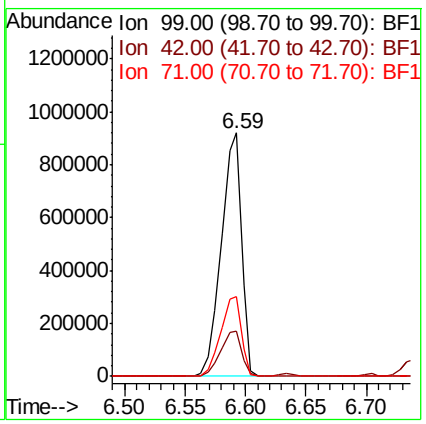


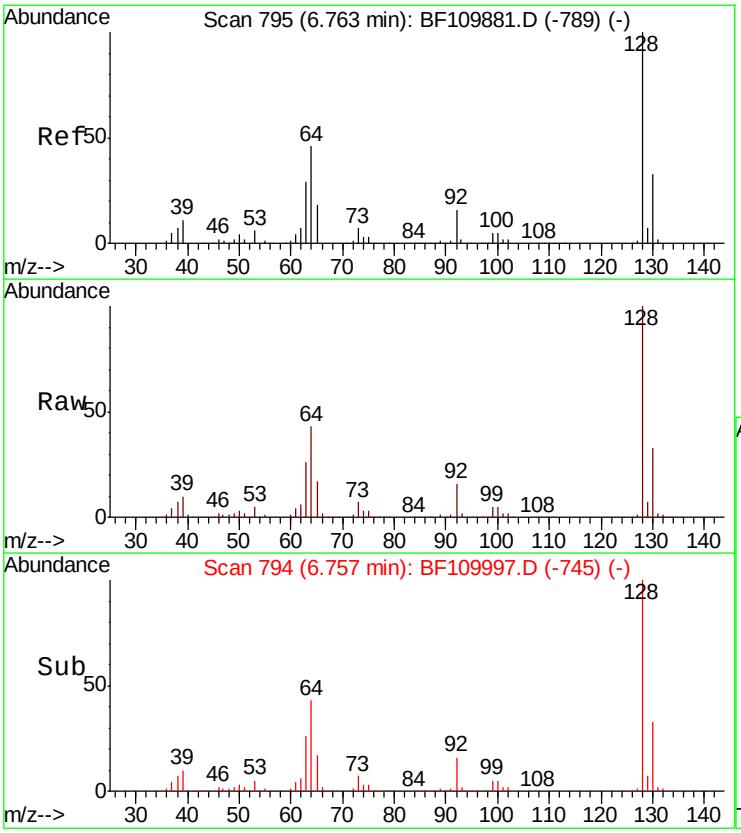
#7
Phenol-d6
Concen: 79.414 ng
RT: 6.59 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1066379

Ion	Ratio	Lower	Upper
99	100		
42	18.3	15.8	23.6
71	32.9	28.0	42.0

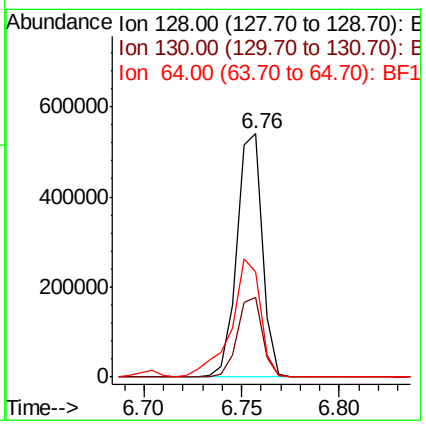


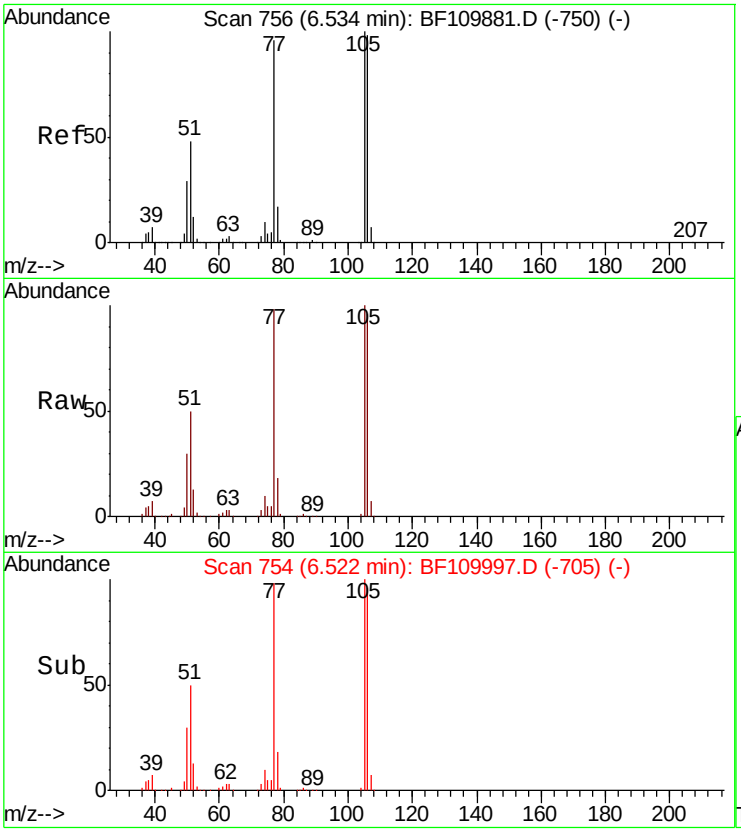


#8
2-Chlorophenol
Concen: 40.244 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:128 Resp: 487481

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.1	53.1
64	43.4	26.0	66.0



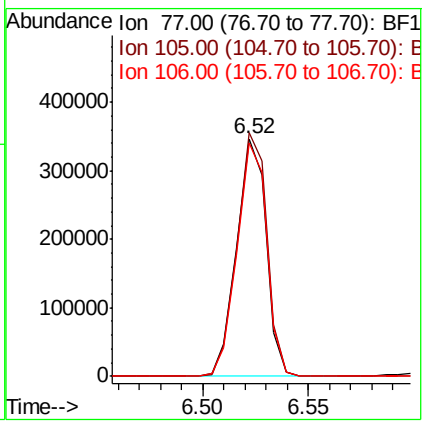


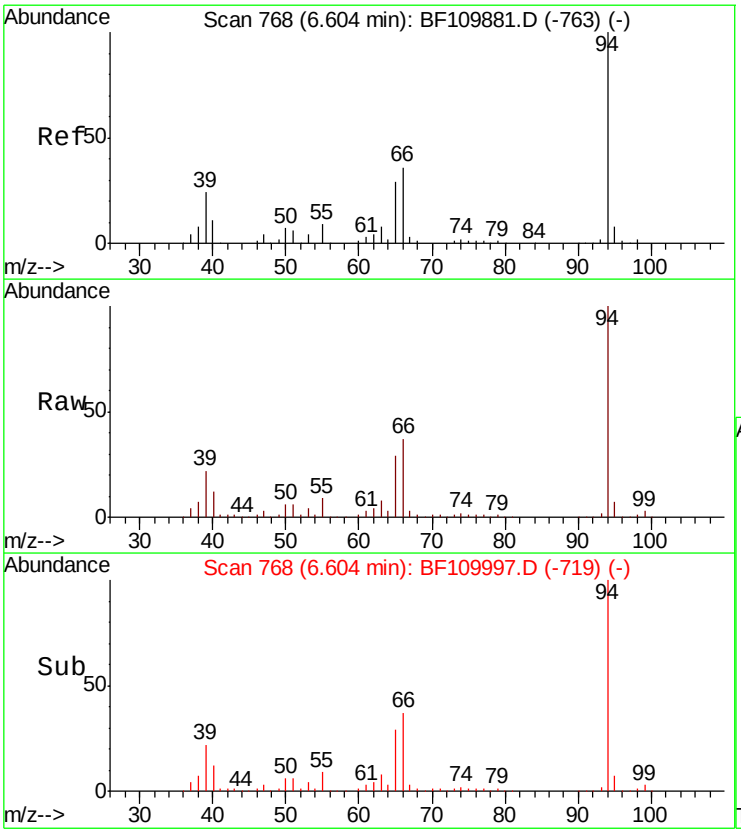
#9
Benzaldehyde
Concen: 38.417 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 335237

Ion	Ratio	Lower	Upper
77	100		
105	102.5	78.6	118.6
106	98.3	74.8	114.8

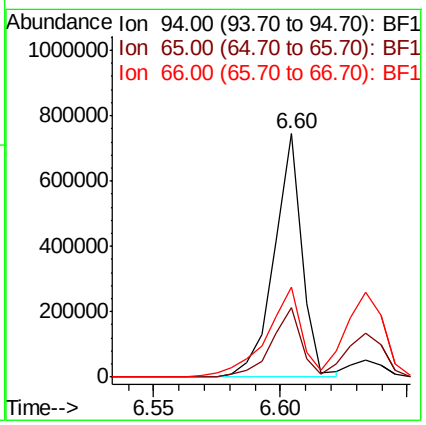


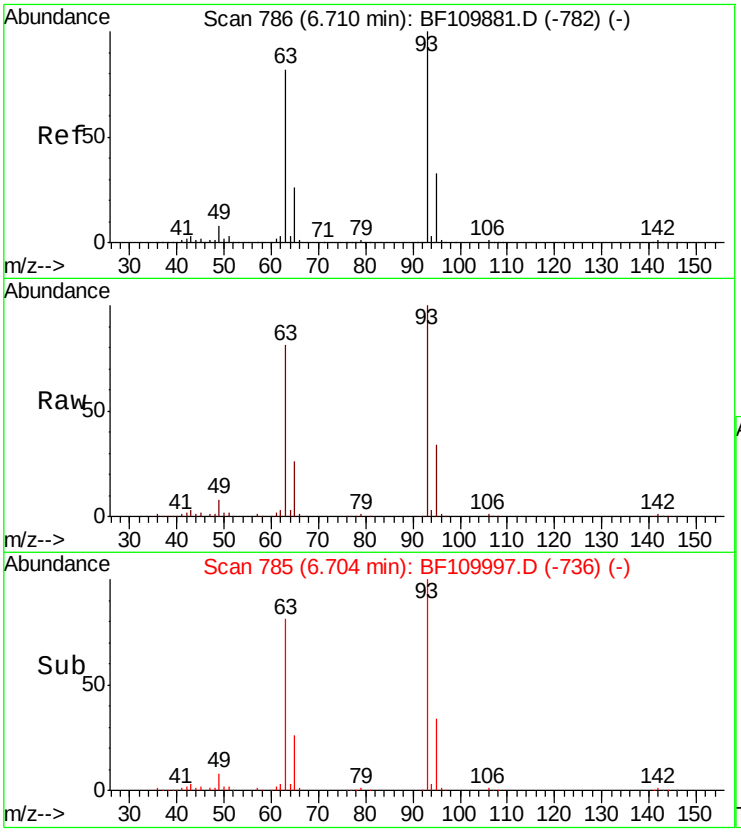


#10
Phenol
Concen: 39.056 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion: 94 Resp: 566232

Ion	Ratio	Lower	Upper
94	100		
65	28.7	25.3	65.3
66	37.0	54.5	94.5#



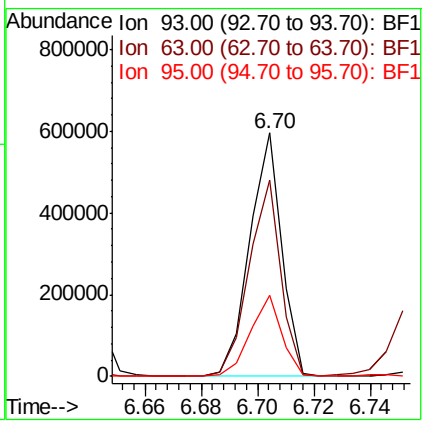


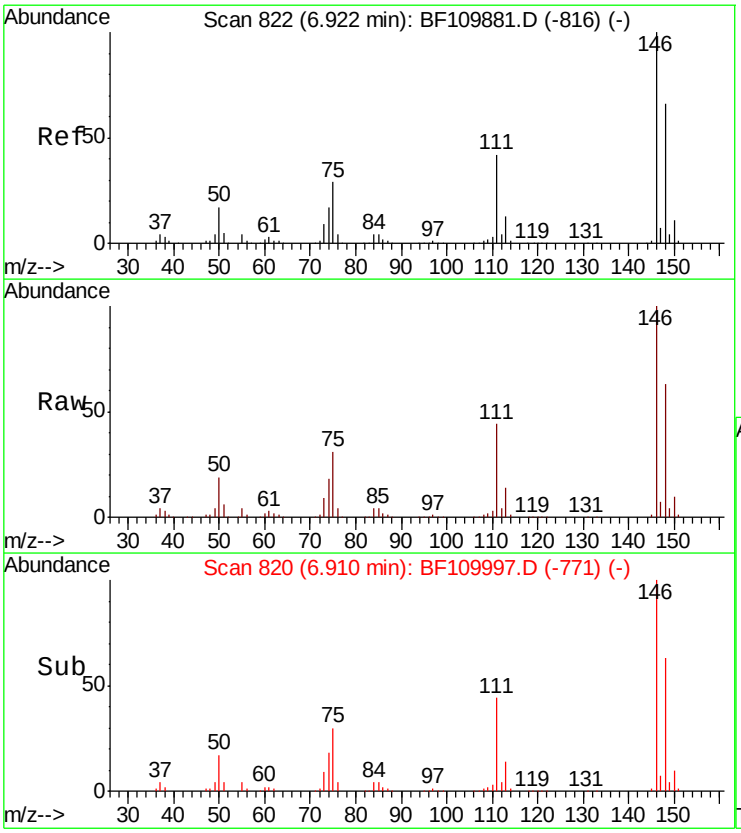
#11
bis(2-Chloroethyl)ether
Concen: 38.442 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 465999

Ion	Ratio	Lower	Upper
93	100		
63	80.7	53.4	93.4
95	33.5	12.1	52.1

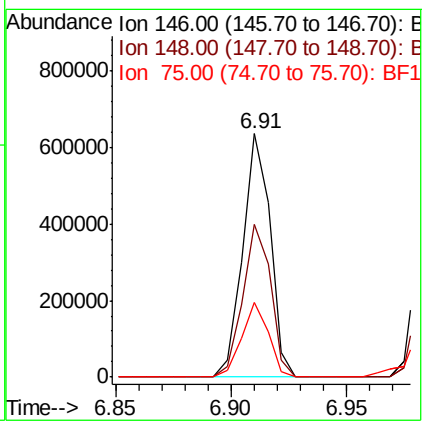


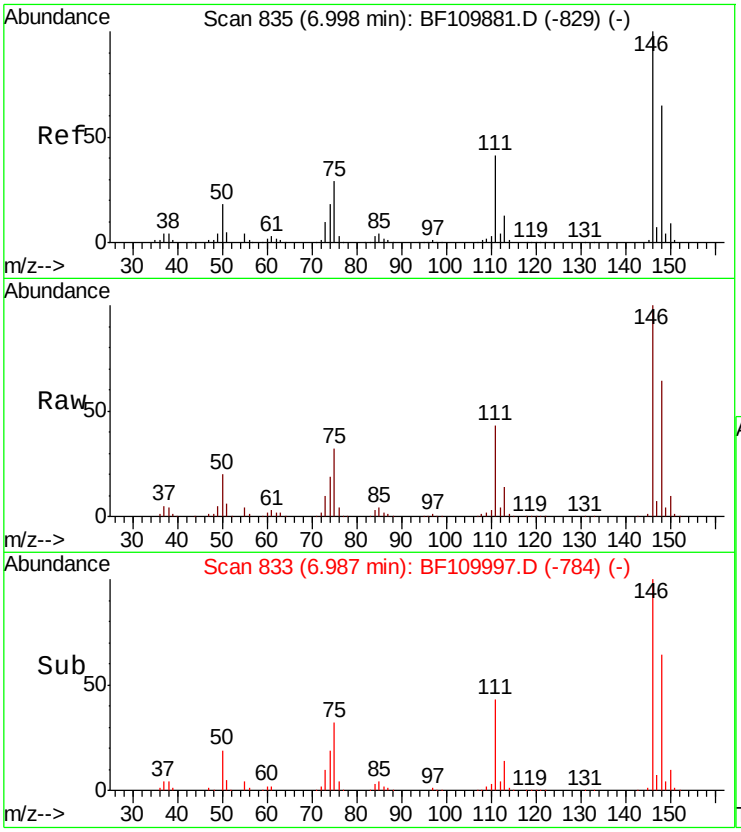


#12
1,3-Dichlorobenzene
Concen: 39.997 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:146 Resp: 531266

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.4	75.6
75	30.5	25.8	38.6



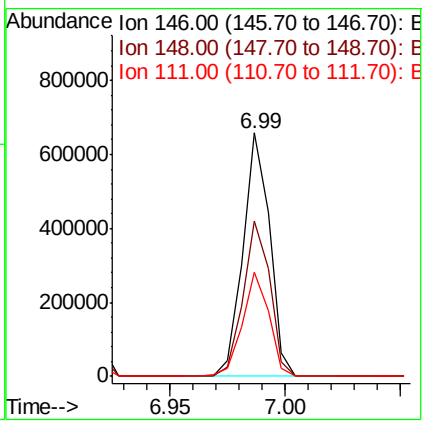


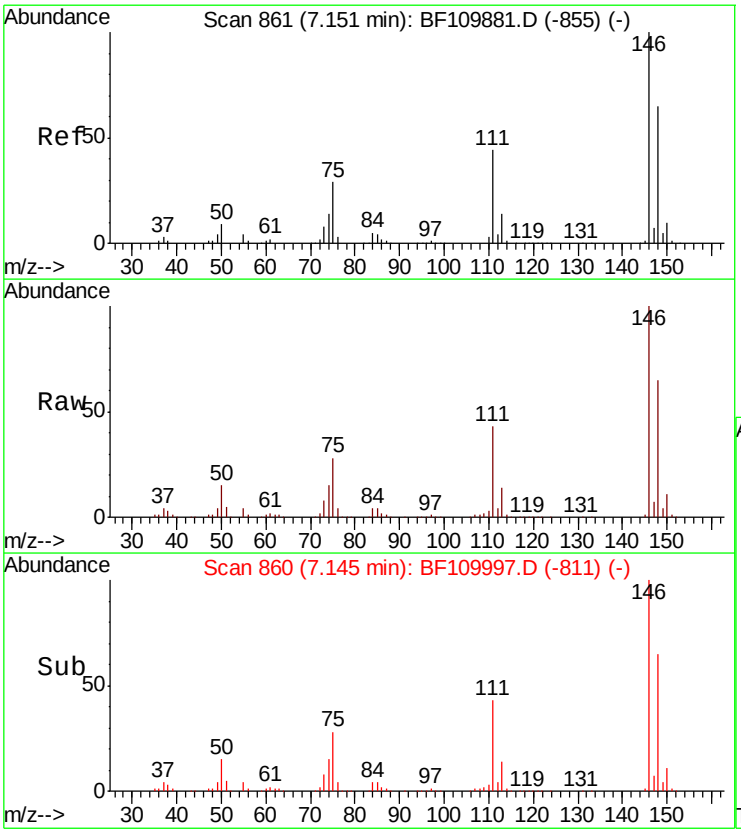
#13
1,4-Dichlorobenzene
Concen: 39.882 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 533495

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.3	75.5
111	42.8	32.7	49.1

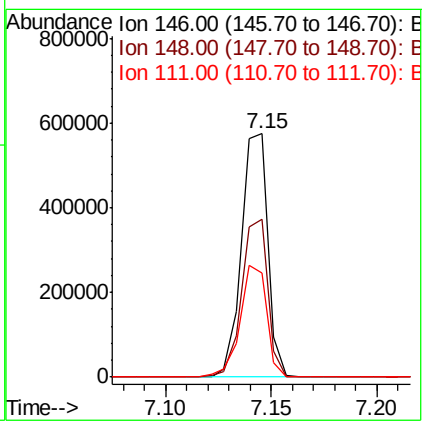


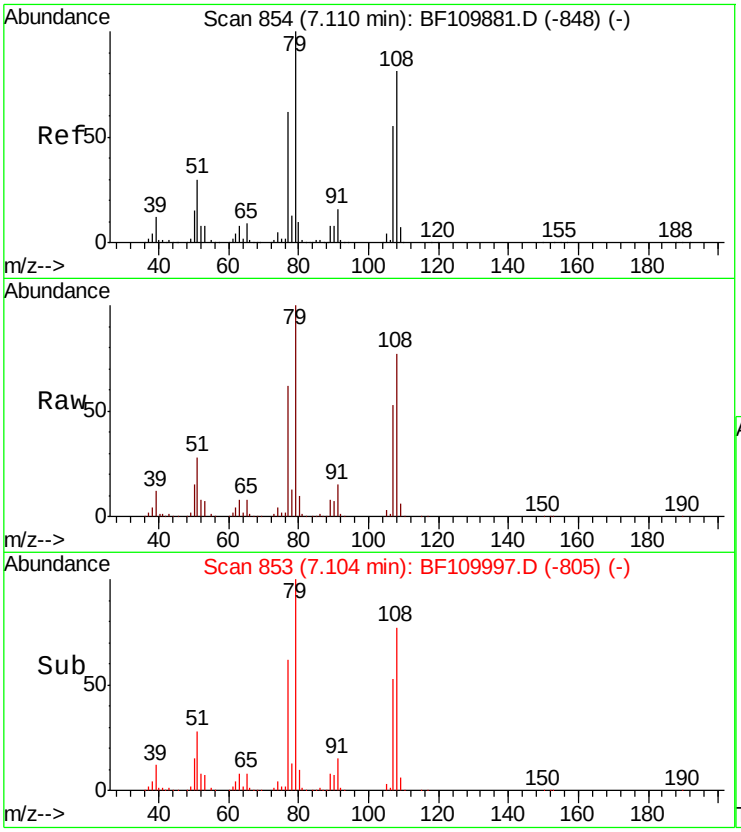


#14
1,2-Dichlorobenzene
Concen: 40.466 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:146 Resp: 498474

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.1	76.7
111	42.8	35.8	53.6



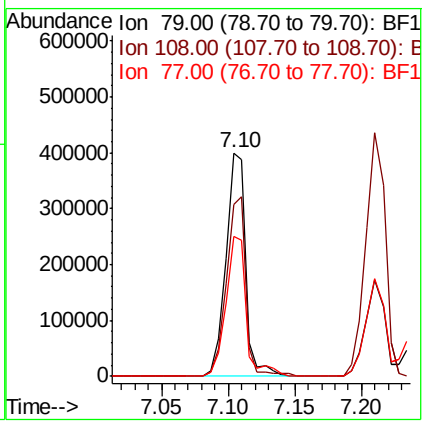


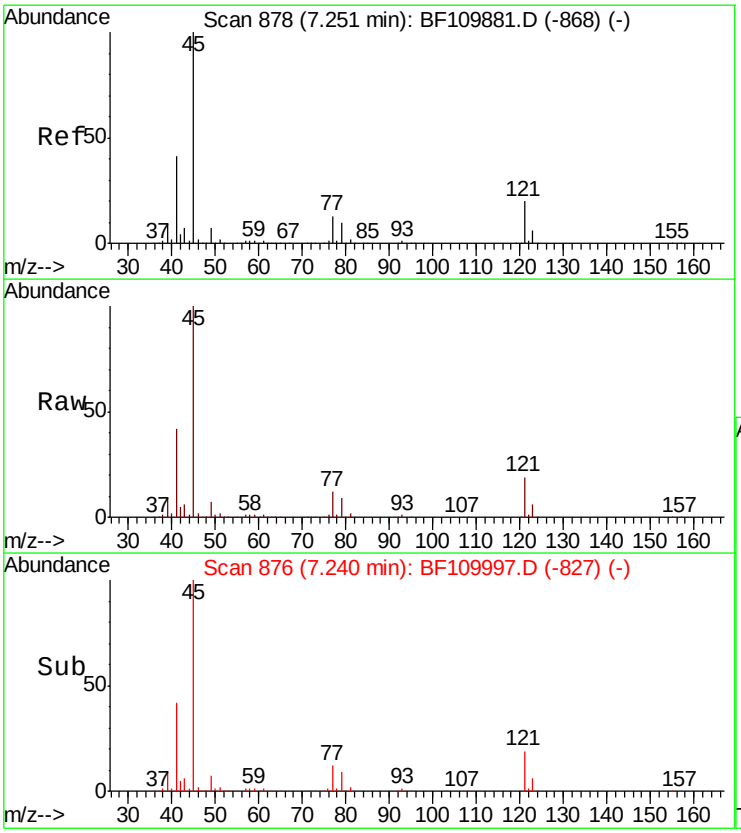
#15
Benzyl Alcohol
Concen: 40.749 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 420968

Ion	Ratio	Lower	Upper
79	100		
108	77.1	56.3	84.5
77	62.3	52.9	79.3

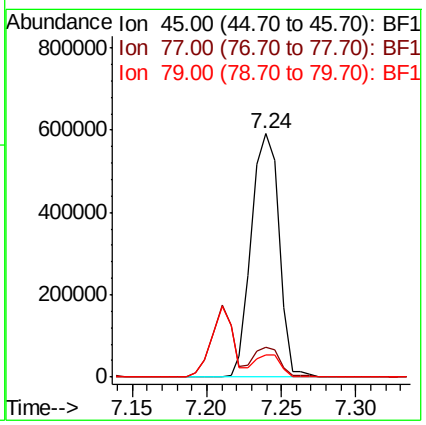


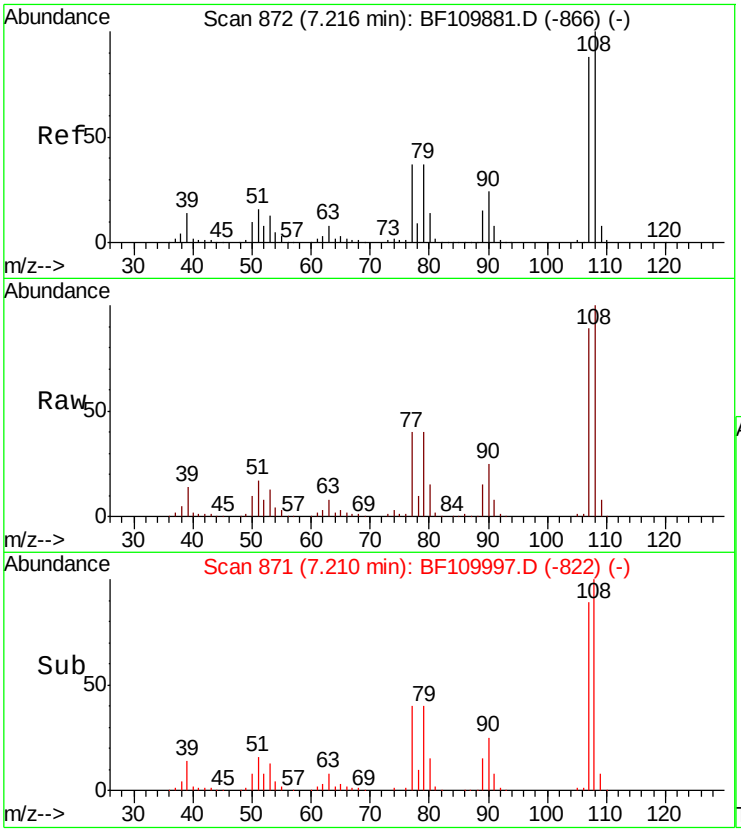


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.000 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion: 45 Resp: 756069

Ion	Ratio	Lower	Upper
45	100		
77	12.1	10.0	50.0
79	9.3	6.1	46.1



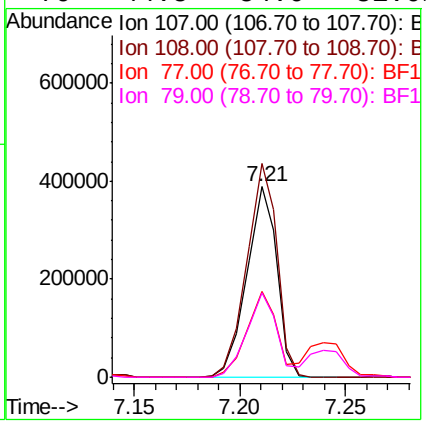


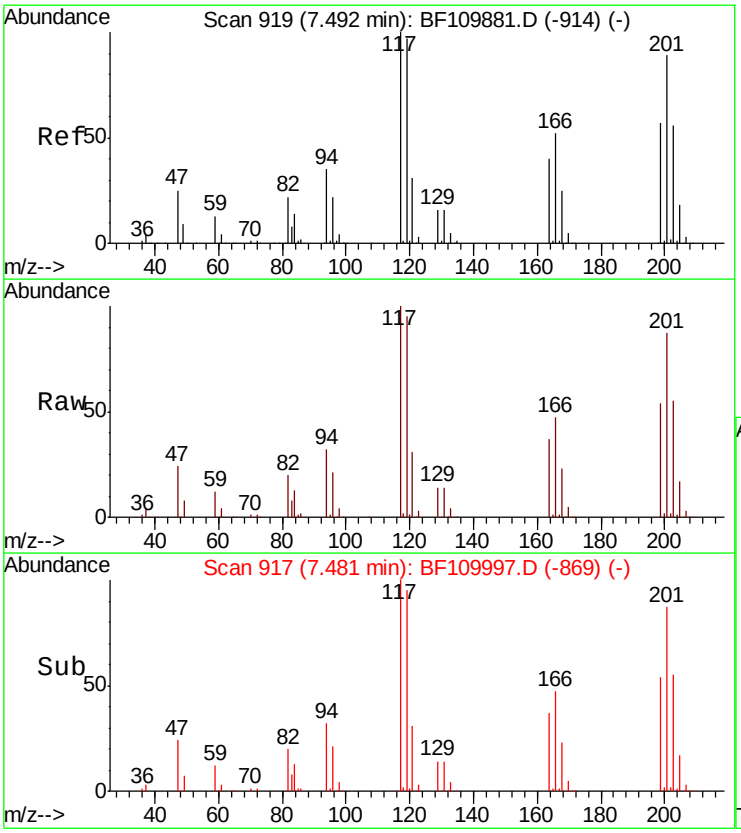
#17
2-Methylphenol
Concen: 39.537 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 386187

Ion	Ratio	Lower	Upper
107	100		
108	112.3	92.6	138.8
77	45.2	59.4	89.2#
79	44.5	54.0	81.0#

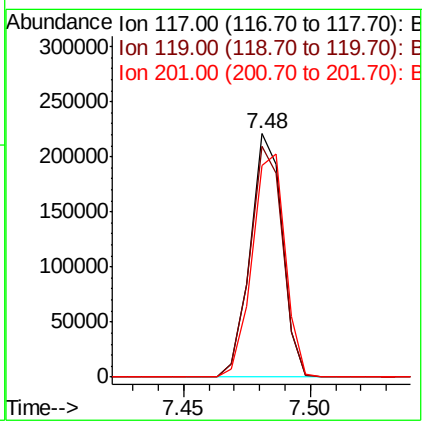


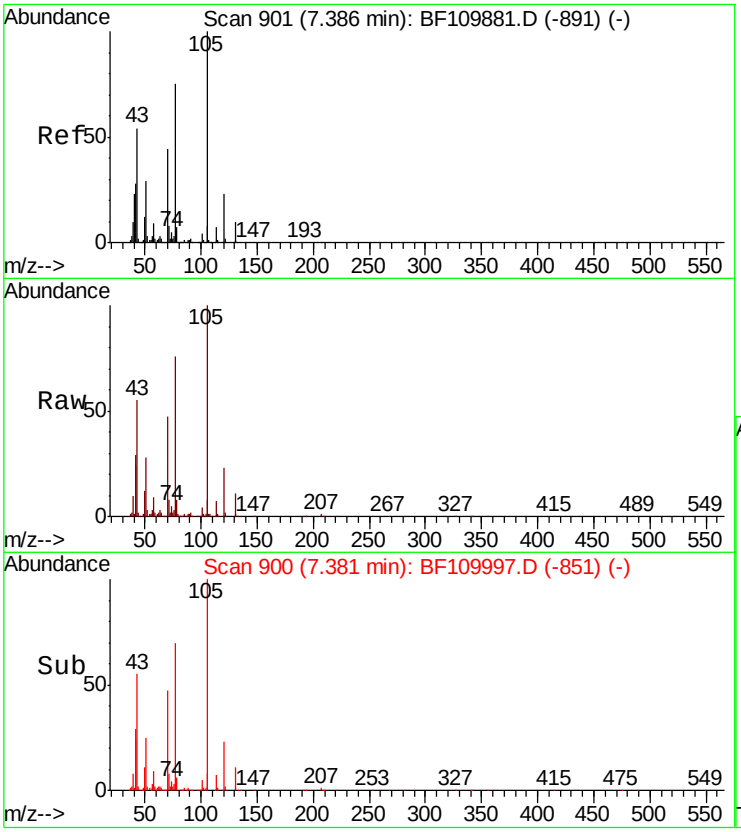


#18
Hexachloroethane
Concen: 41.392 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:117 Resp: 195672

Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.0	112.6
201	87.2	79.2	118.8



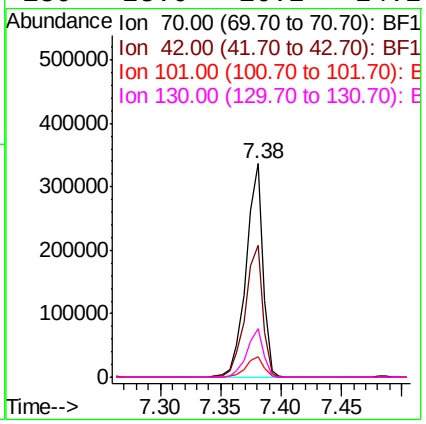


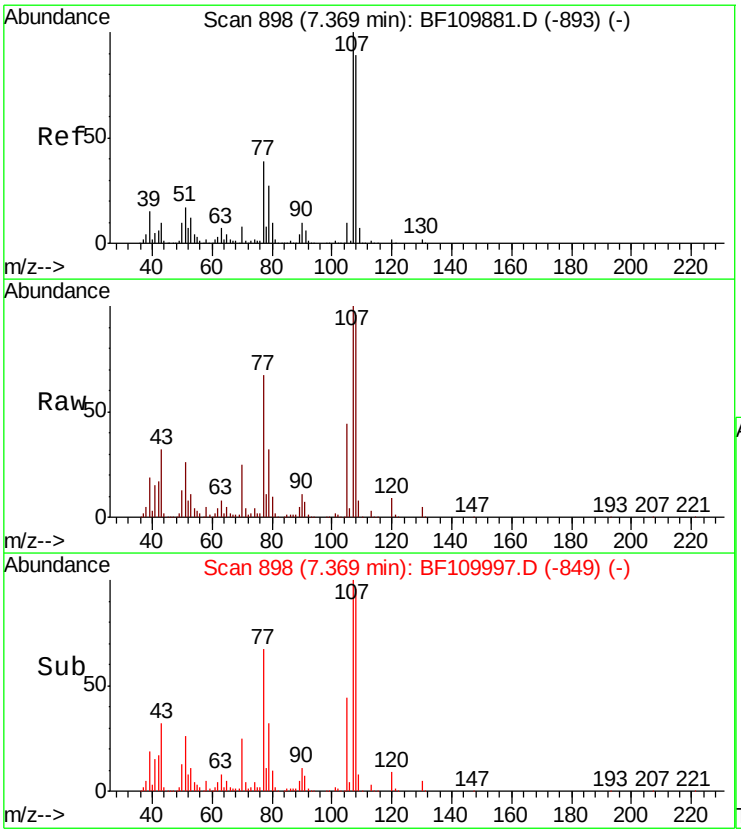
#19
n-Nitroso-di-n-propylamine
Concen: 38.148 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 328905

Ion	Ratio	Lower	Upper
70	100		
42	61.6	47.4	71.2
101	9.5	7.3	10.9
130	23.0	16.2	24.2

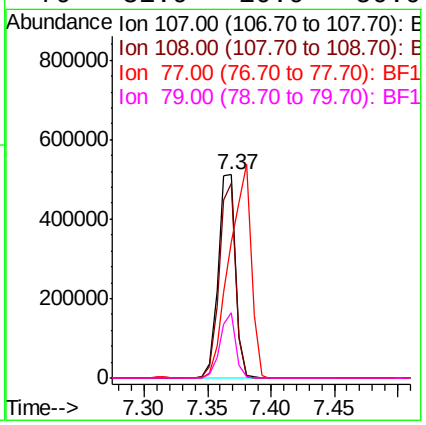


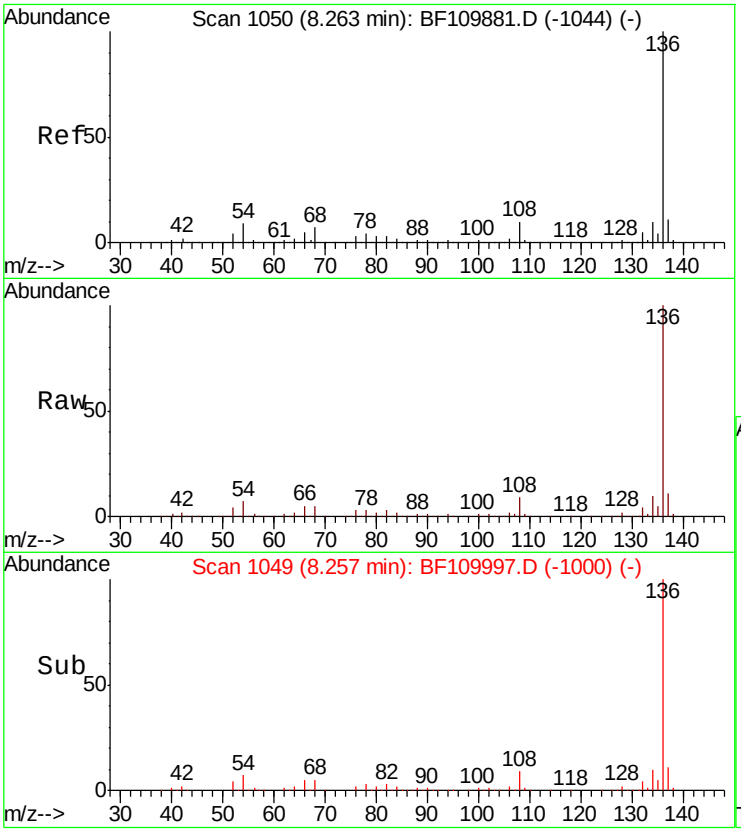


#20
3+4-Methylphenols
Concen: 39.842 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:107 Resp: 493850

Ion	Ratio	Lower	Upper
107	100		
108	95.6	71.4	111.4
77	66.9	47.3	87.3
79	31.9	10.9	50.9

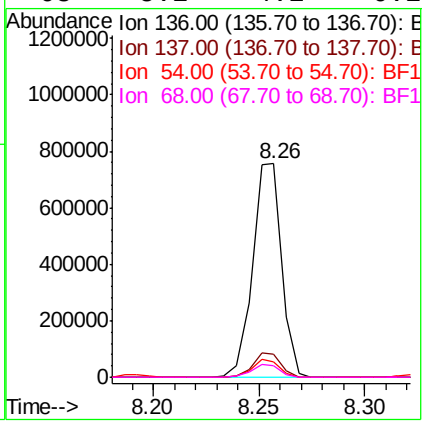




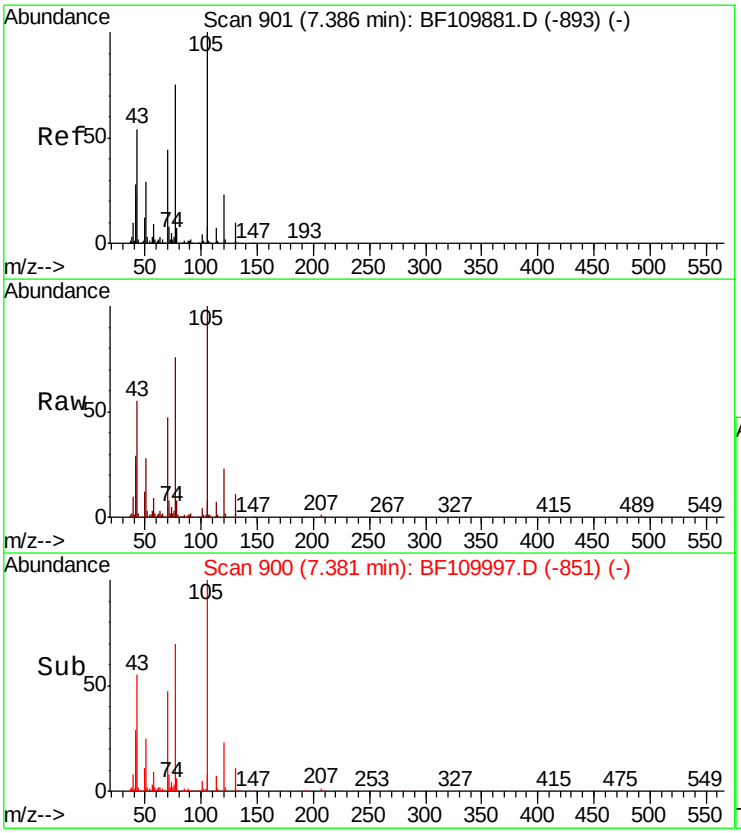
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.26 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:136 Resp: 720642

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	7.4	5.4	8.2
68	5.2	4.2	6.2



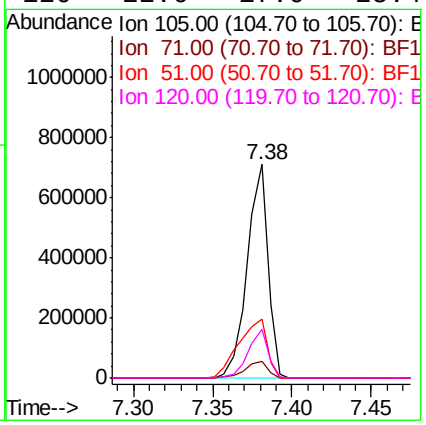
Instrument :
BNA_F
ClientSampleId :

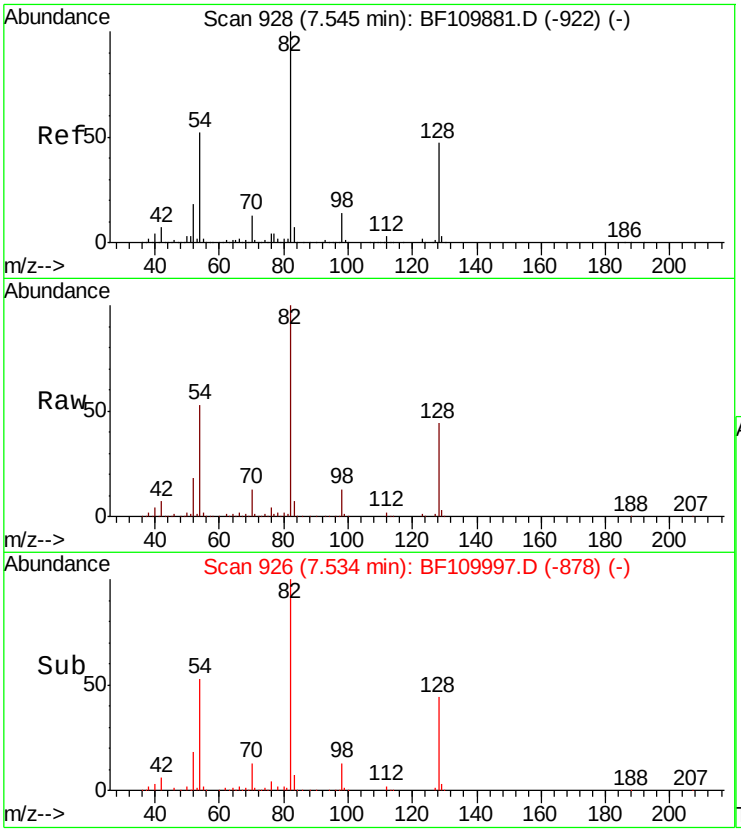


#22
Acetophenone
Concen: 38.503 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:105 Resp: 643465

Ion	Ratio	Lower	Upper
105	100		
71	7.8	5.2	7.8
51	27.5	21.8	32.8
120	22.6	17.0	25.4



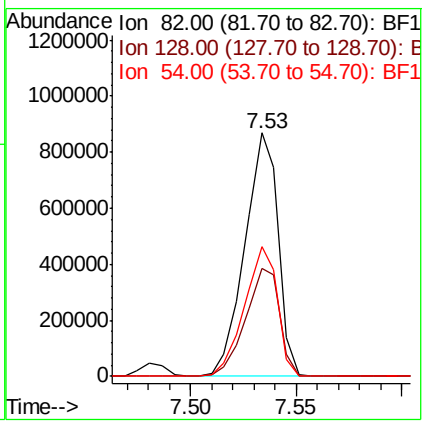


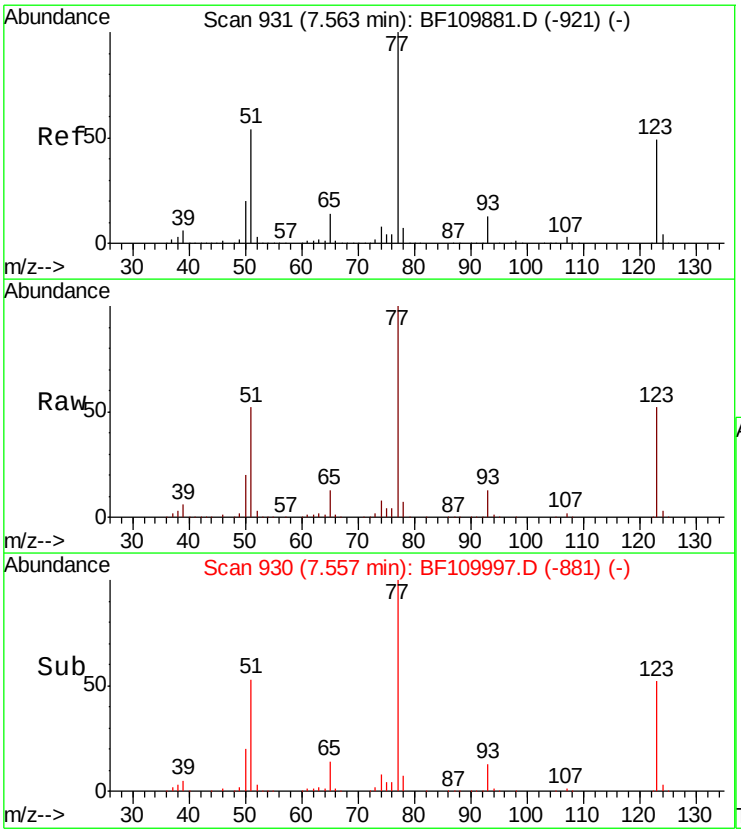
#23
Nitrobenzene-d5
Concen: 88.759 ng
RT: 7.53 min Scan# 926
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 949525

Ion	Ratio	Lower	Upper
82	100		
128	44.4	34.2	51.2
54	53.1	38.6	58.0

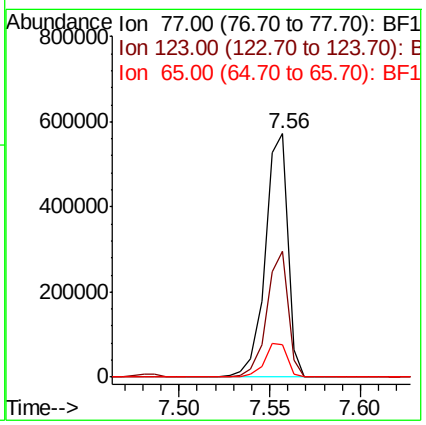


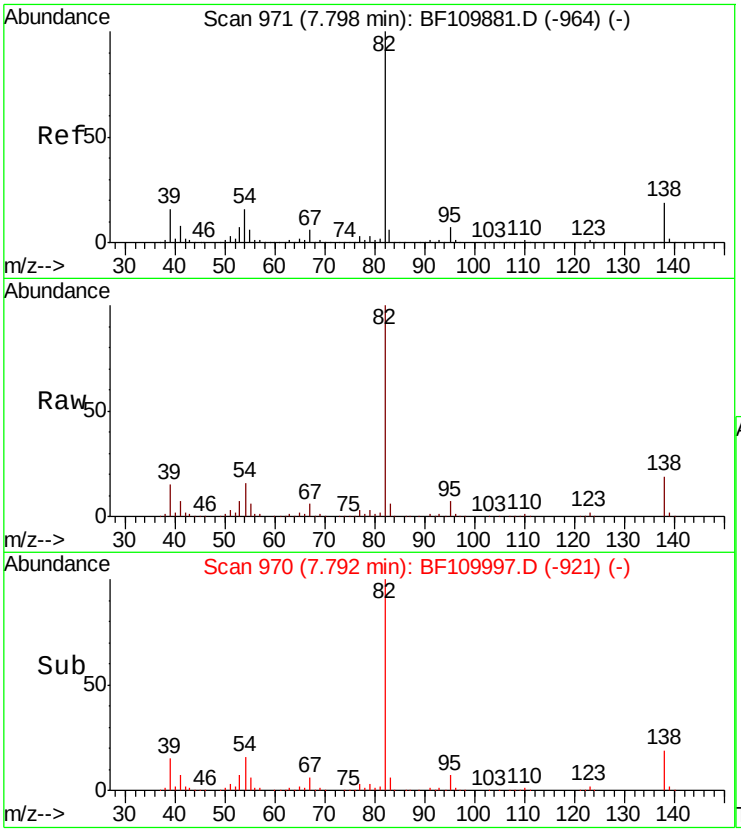


#24
Nitrobenzene
Concen: 42.667 ng
RT: 7.56 min Scan# 930
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion: 77 Resp: 495849

Ion	Ratio	Lower	Upper
77	100		
123	51.6	35.7	53.5
65	13.4	10.7	16.1



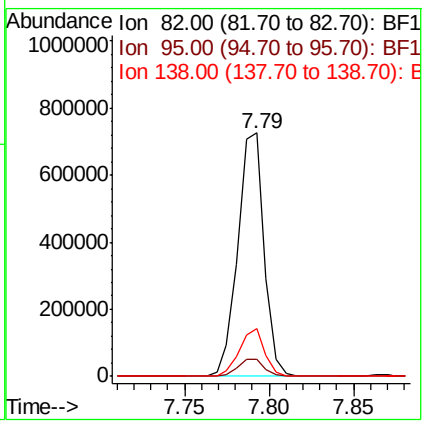


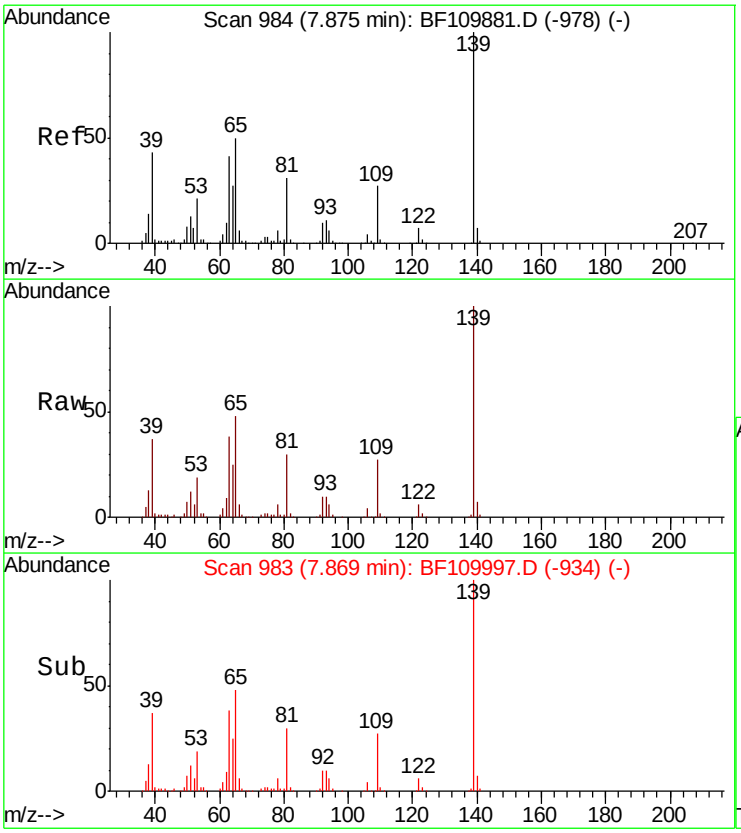
#25
Isophorone
Concen: 37.507 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 788393

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.7	8.5
138	19.4	13.2	19.8

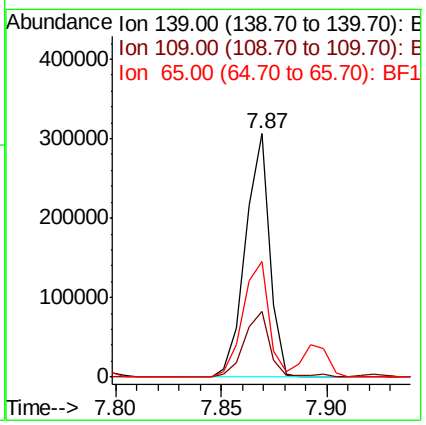


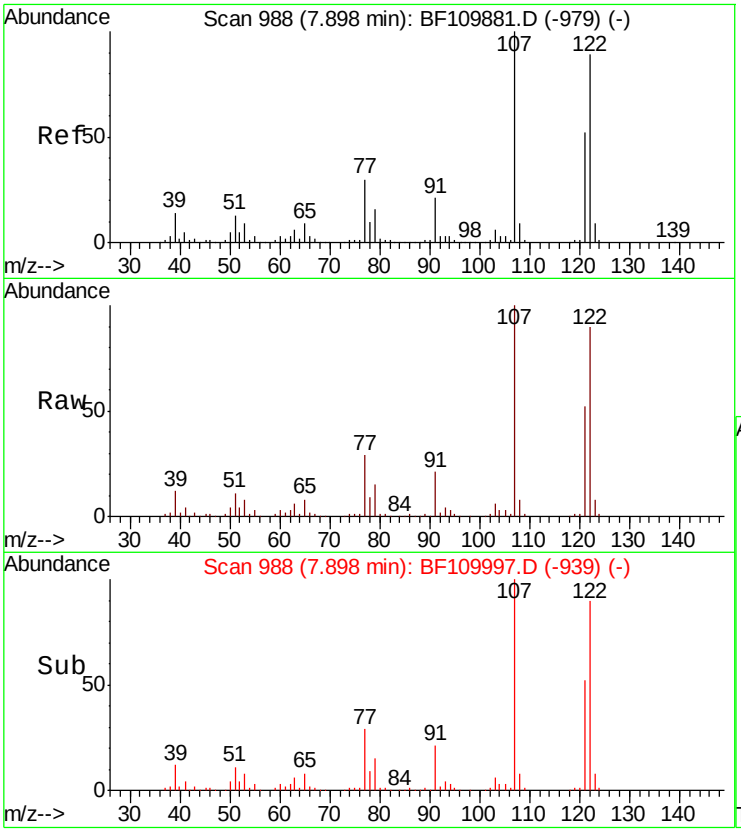


#26
2-Nitrophenol
Concen: 50.496 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:139 Resp: 243314

Ion	Ratio	Lower	Upper
139	100		
109	27.2	25.0	37.6
65	47.6	44.0	66.0



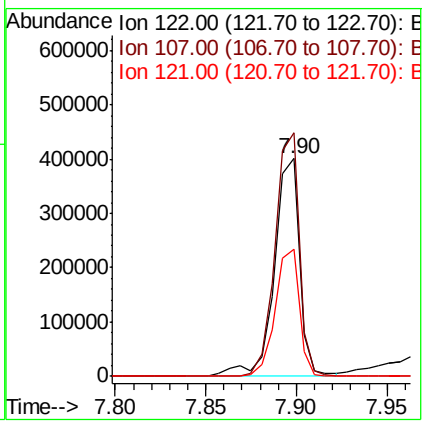


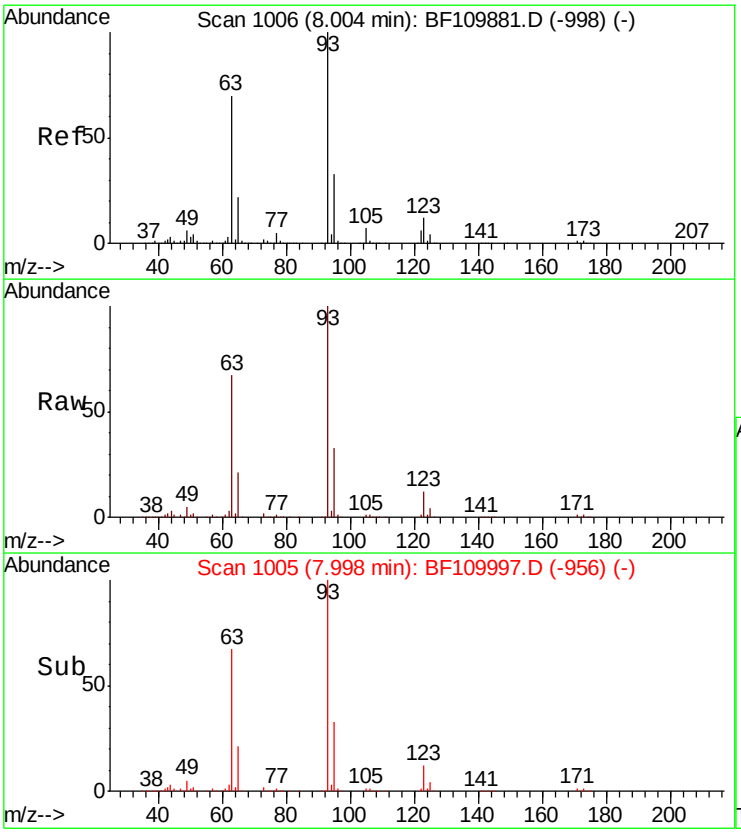
#27
2,4-Dimethylphenol
Concen: 38.448 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 389279

Ion	Ratio	Lower	Upper
122	100		
107	111.7	92.5	138.7
121	58.5	45.8	68.8

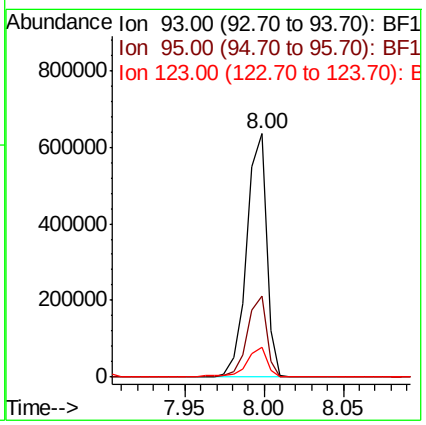


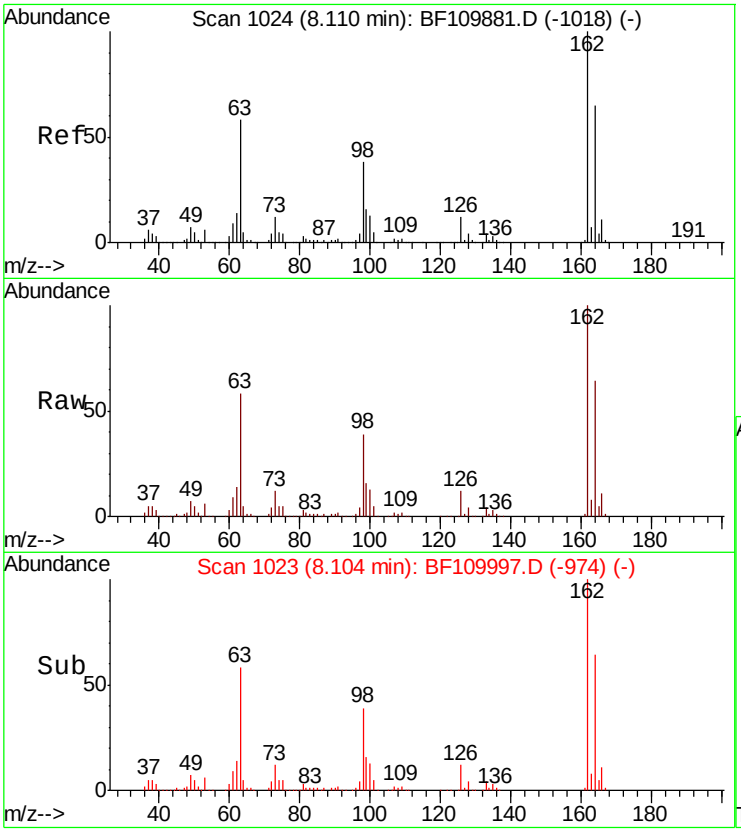


#28
bis(2-Chloroethoxy)methane
Concen: 38.271 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion: 93 Resp: 552096

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.4	39.6
123	12.0	9.0	13.6



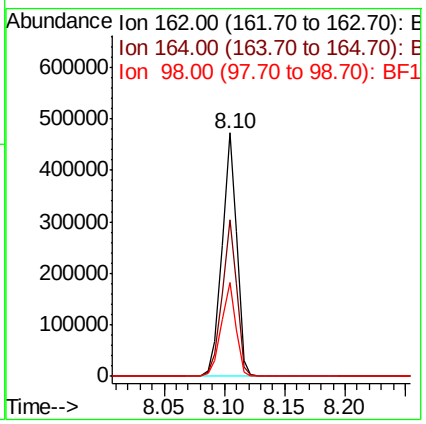


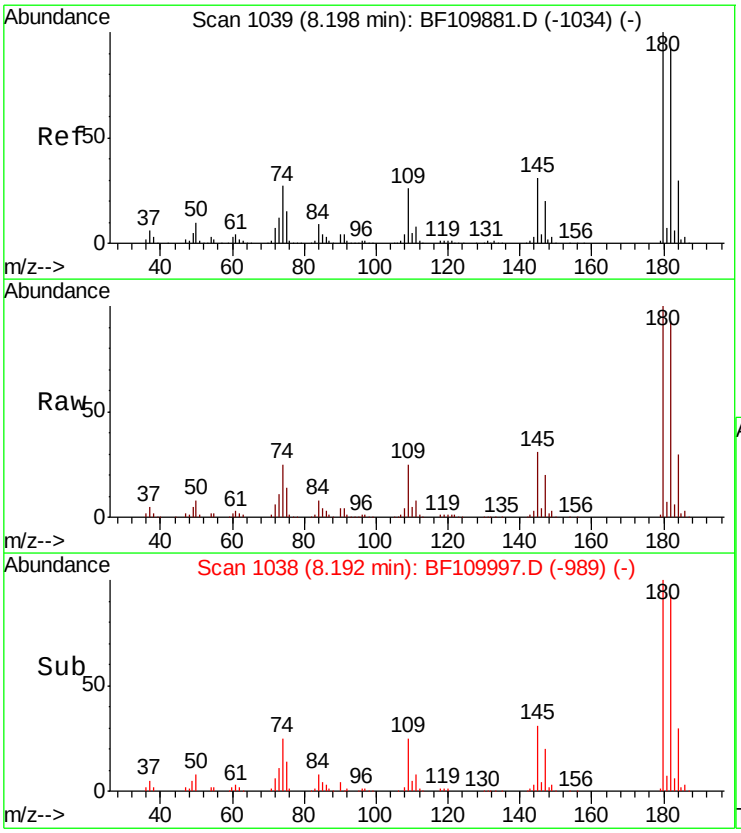
#29
2,4-Dichlorophenol
Concen: 40.655 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 399309

Ion	Ratio	Lower	Upper
162	100		
164	64.5	44.6	84.6
98	38.7	17.4	57.4

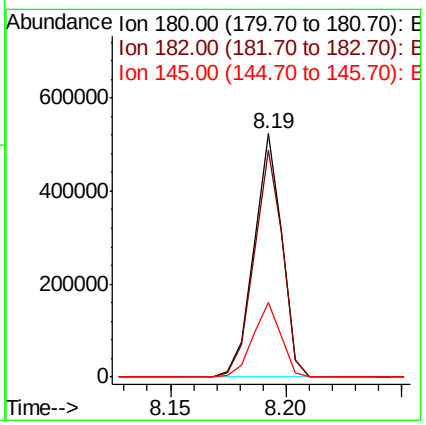


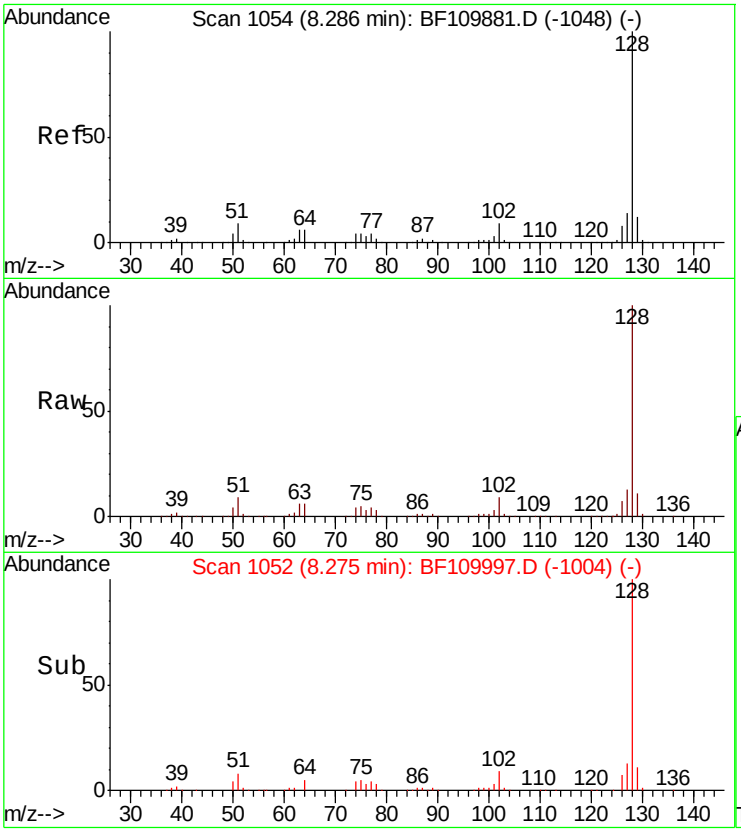


#30
1,2,4-Trichlorobenzene
Concen: 40.103 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:180 Resp: 441025

Ion	Ratio	Lower	Upper
180	100		
182	93.1	80.3	120.5
145	30.9	25.4	38.0



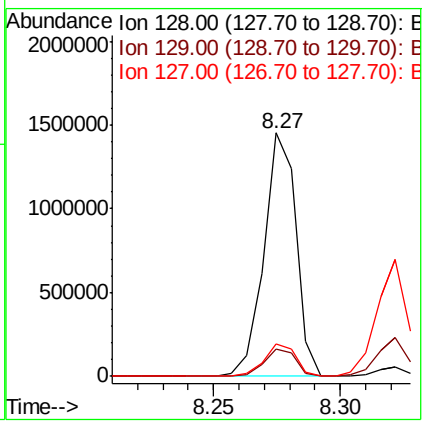


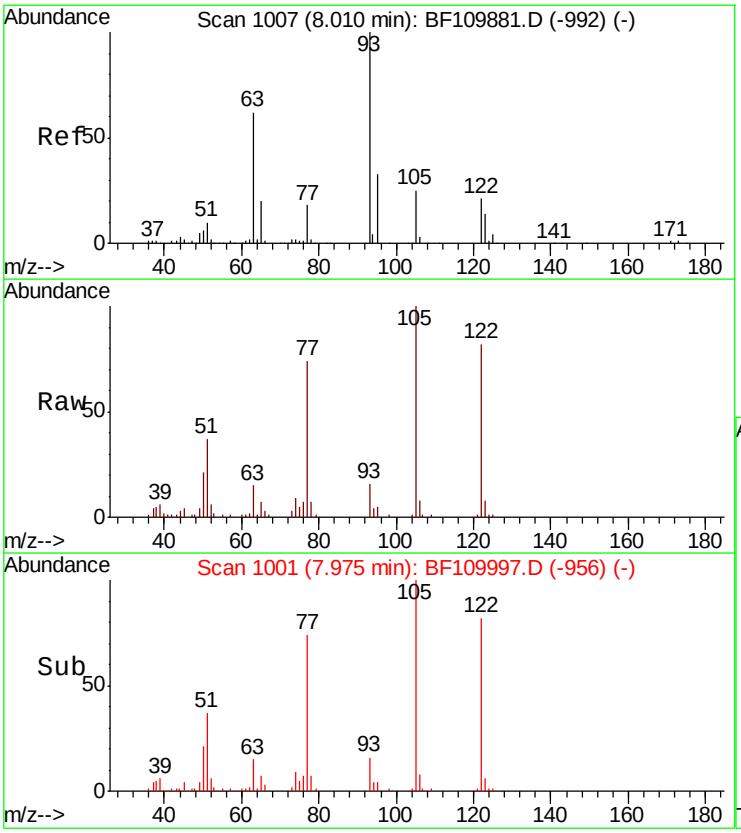
#31
Naphthalene
Concen: 39.067 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1290998

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.5	10.8	16.2

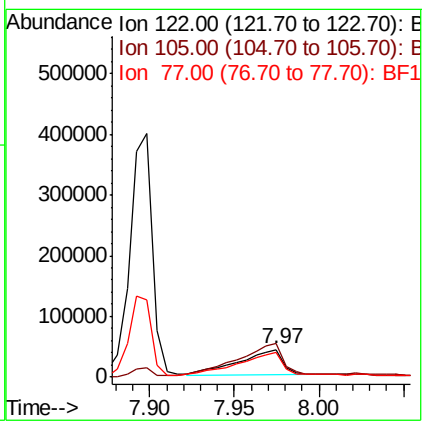


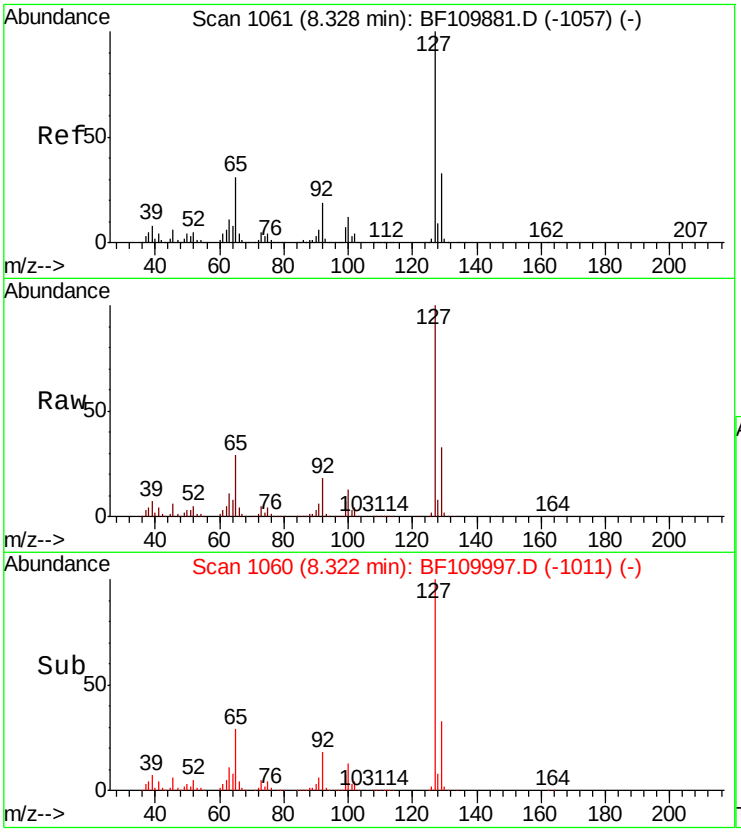


#32
Benzoic acid
Concen: 12.381 ng
RT: 7.97 min Scan# 1001
Delta R.T. -0.04 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:122 Resp: 78105

Ion	Ratio	Lower	Upper
122	100		
105	121.7	109.0	149.0
77	90.2	79.0	119.0



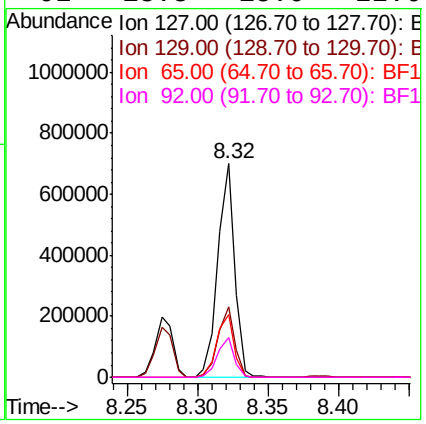


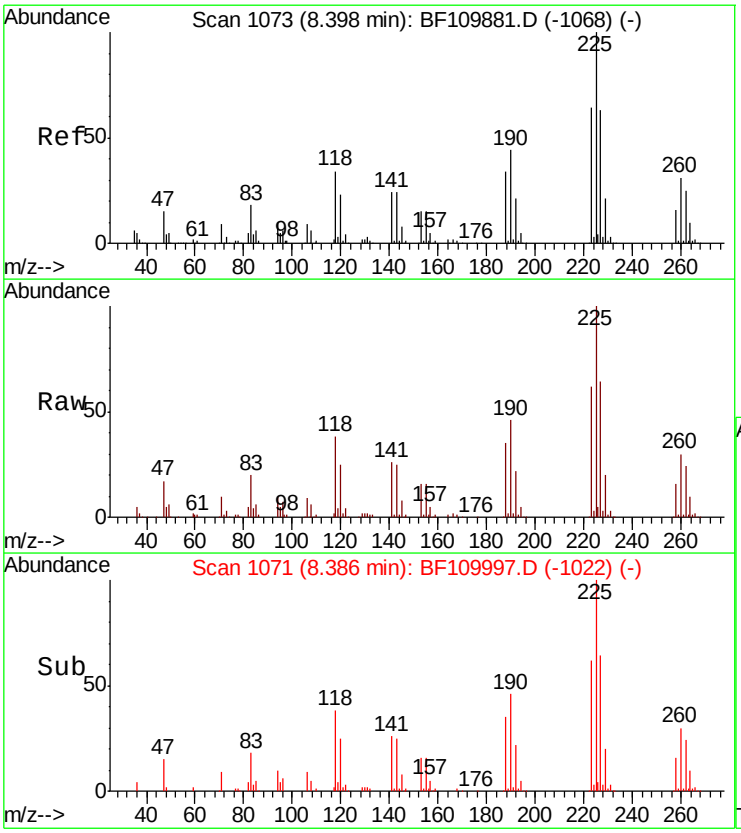
#33
4-Chloroaniline
Concen: 39.255 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 583126

Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.0	39.0
65	29.5	25.1	37.7
92	18.3	15.0	22.6

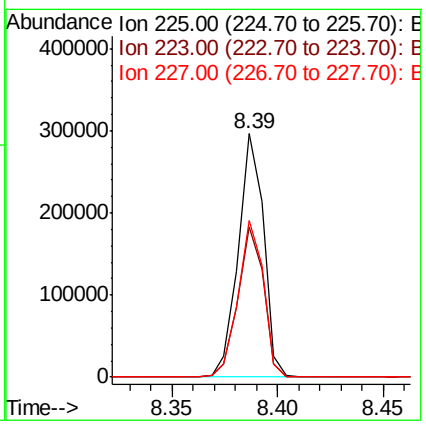


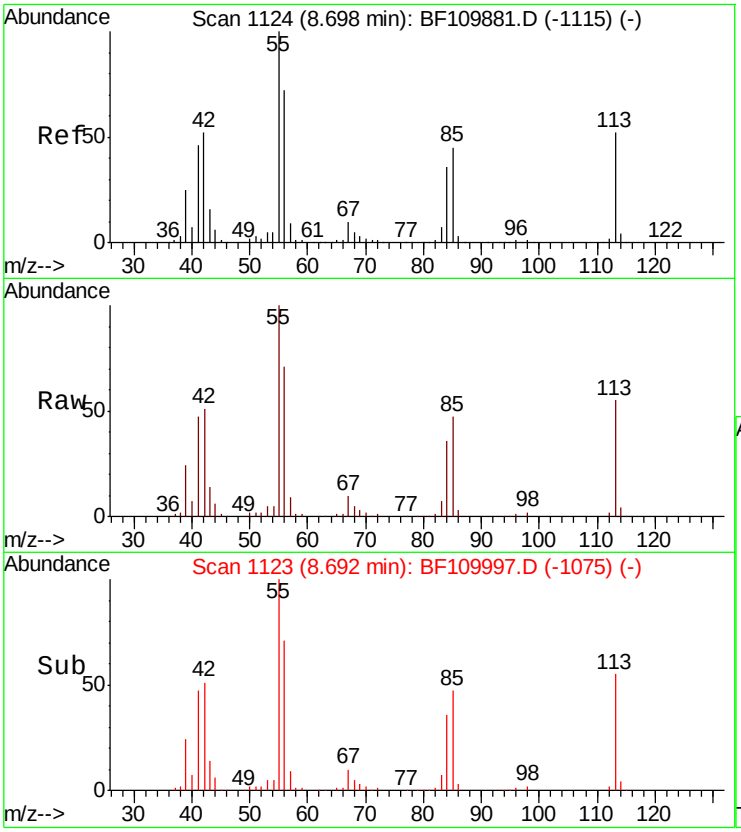


#34
Hexachlorobutadiene
Concen: 40.355 ng
RT: 8.39 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:225 Resp: 244724

Ion	Ratio	Lower	Upper
225	100		
223	61.9	51.4	77.2
227	64.2	51.0	76.6



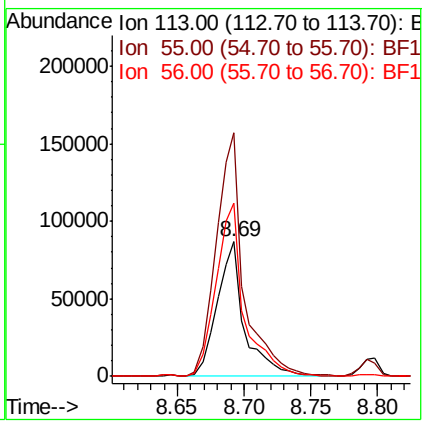


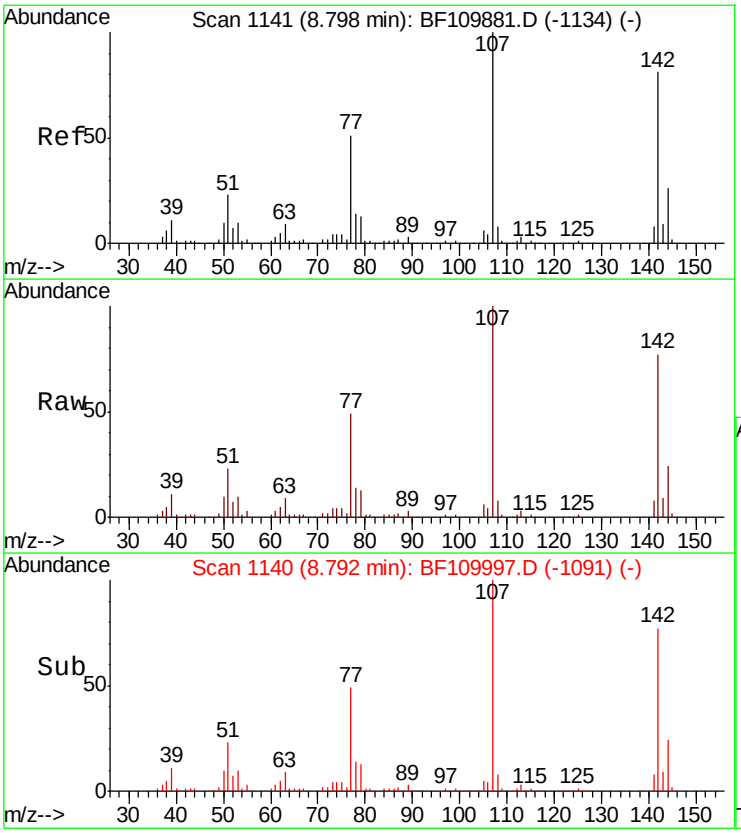
#35
Caprolactam
Concen: 35.642 ng
RT: 8.69 min Scan# 1123
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 124327

Ion	Ratio	Lower	Upper
113	100		
55	181.1	142.8	182.8
56	128.5	105.0	145.0

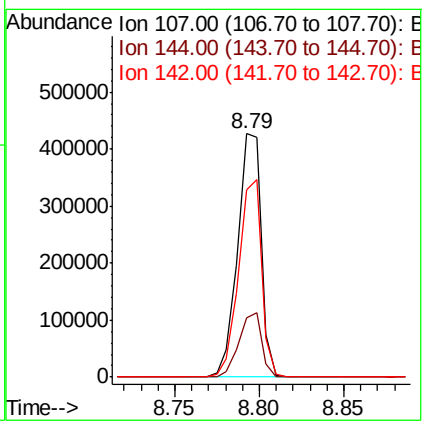


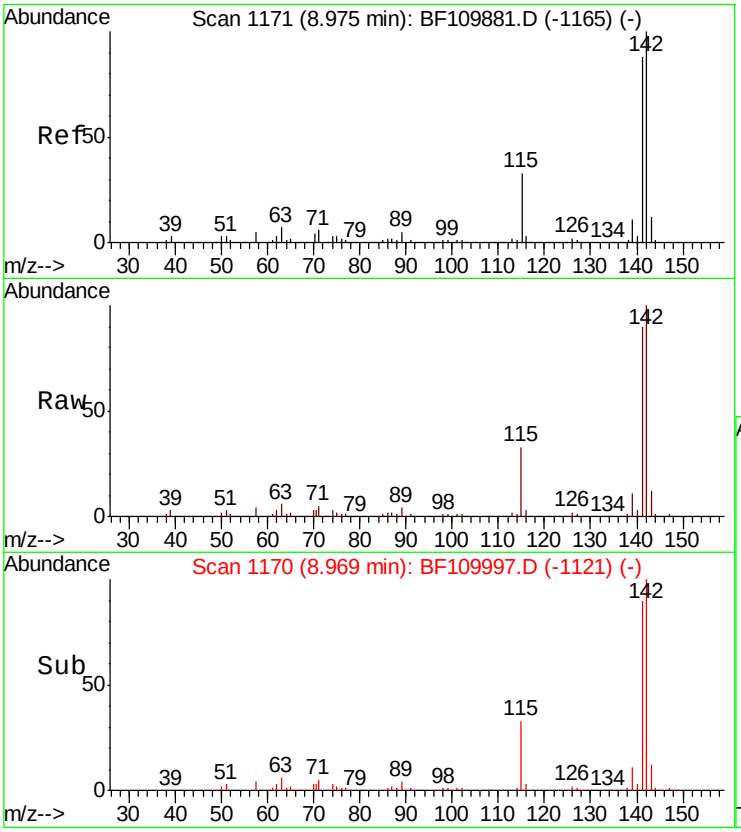


#36
4-Chloro-3-methylphenol
Concen: 40.224 ng
RT: 8.79 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:107 Resp: 416773

Ion	Ratio	Lower	Upper
107	100		
144	24.4	20.0	30.0
142	77.1	59.7	89.5

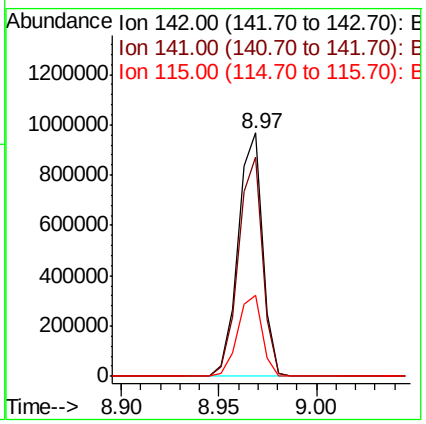




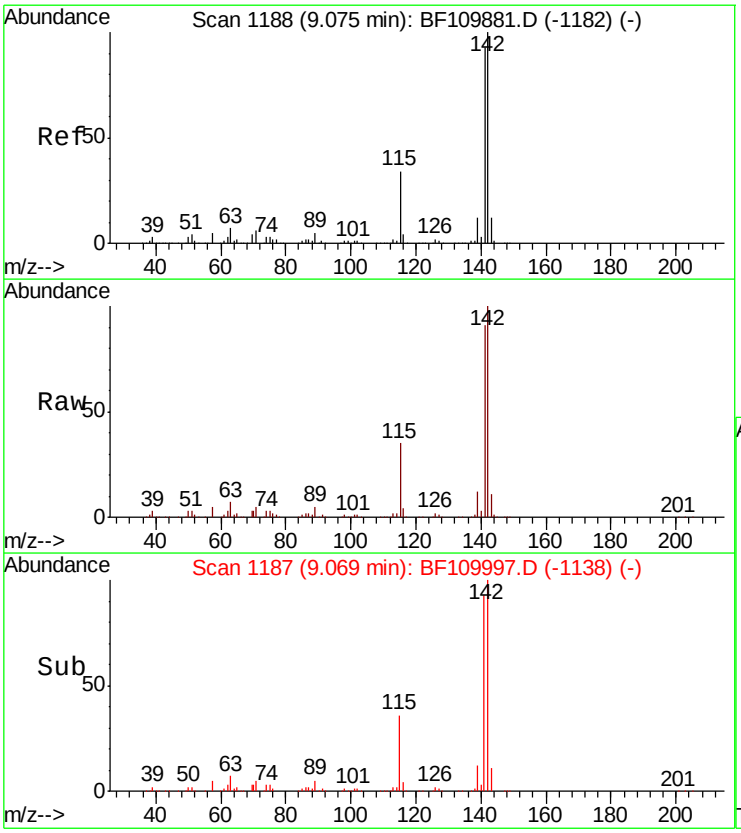
#37
2-Methylnaphthalene
Concen: 39.291 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:142 Resp: 840765

Ion	Ratio	Lower	Upper
142	100		
141	90.3	71.4	107.2
115	33.1	28.7	43.1



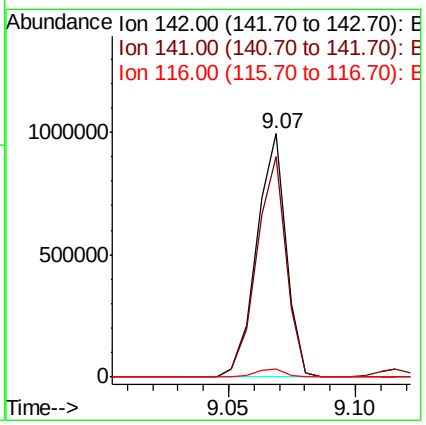
Instrument :
BNA_F
ClientSampleId :

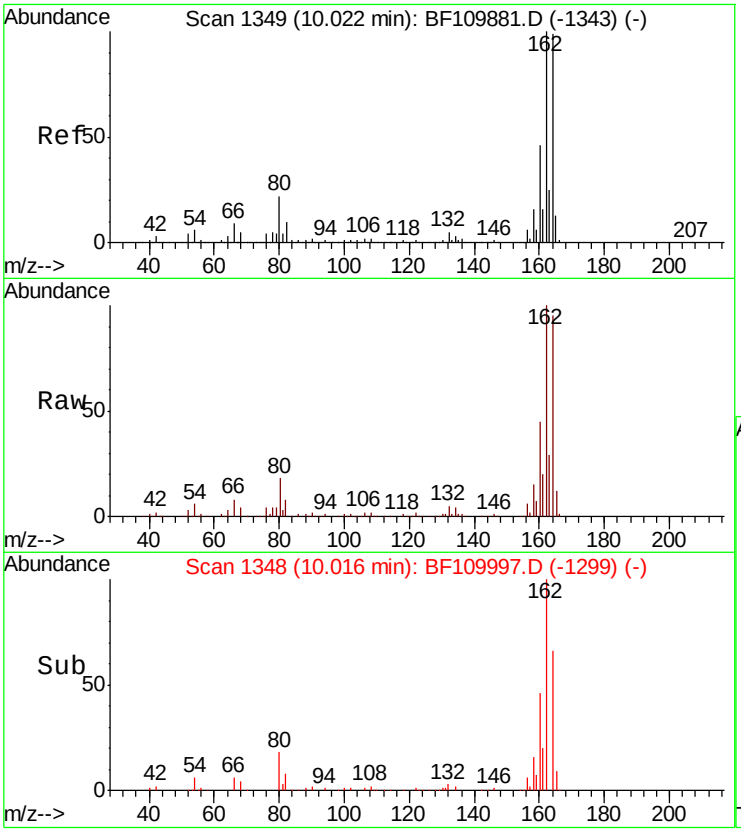


#38
1-Methylnaphthalene
Concen: 39.119 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:142 Resp: 811134

Ion	Ratio	Lower	Upper
142	100		
141	90.6	74.2	111.4
116	3.5	2.6	4.0



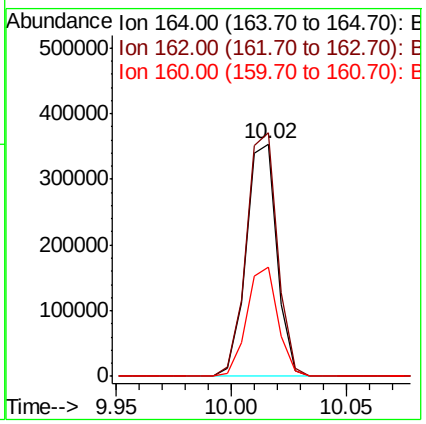


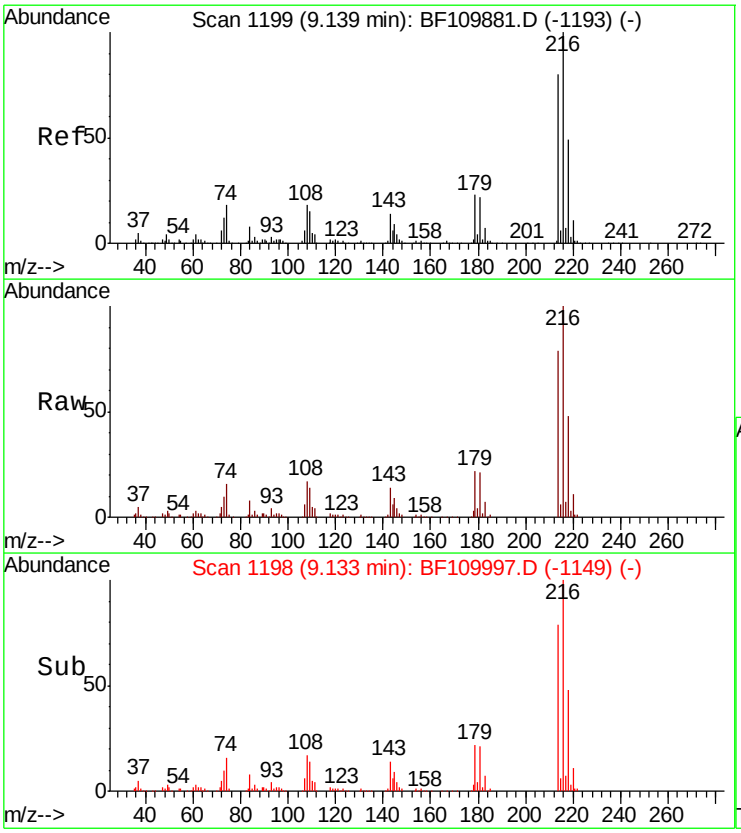
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 331104

Ion	Ratio	Lower	Upper
164	100		
162	104.8	83.0	124.6
160	47.1	37.0	55.6

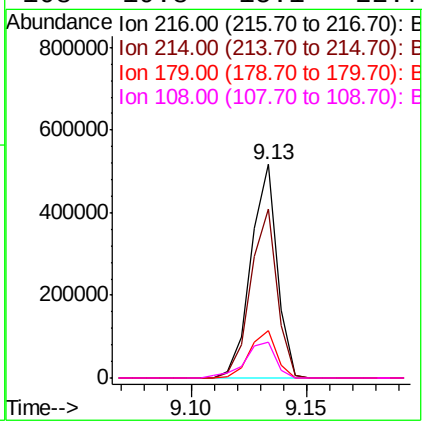


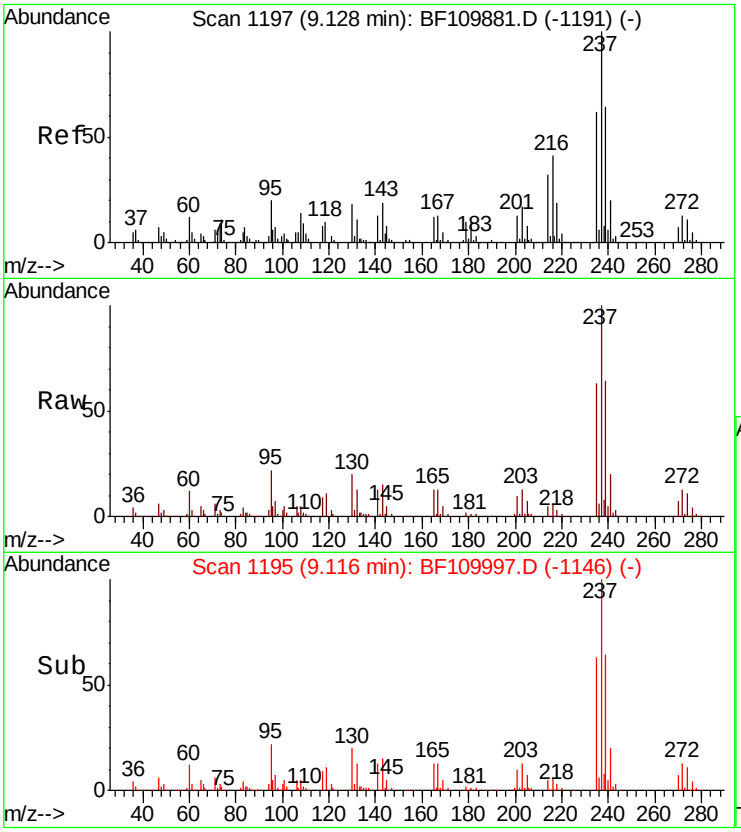


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.438 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:216 Resp: 412400

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.8	95.6
179	22.5	16.6	25.0
108	19.8	15.1	22.7



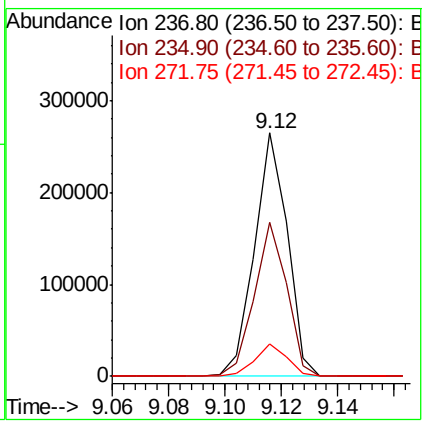


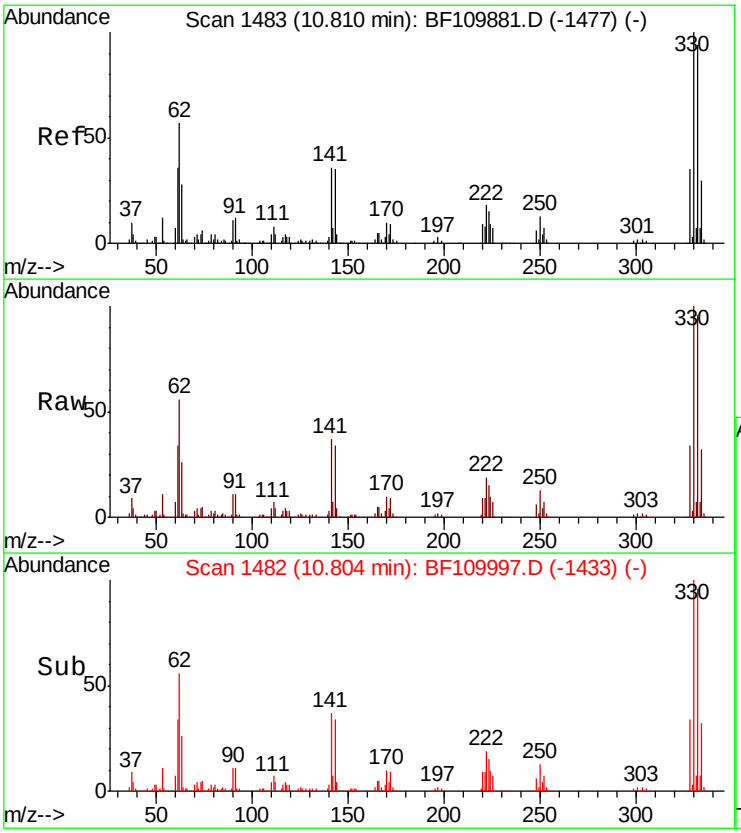
#41
Hexachlorocyclopentadiene
Concen: 43.526 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 214247

Ion	Ratio	Lower	Upper
237	100		
235	63.2	43.1	83.1
272	13.4	0.0	32.6

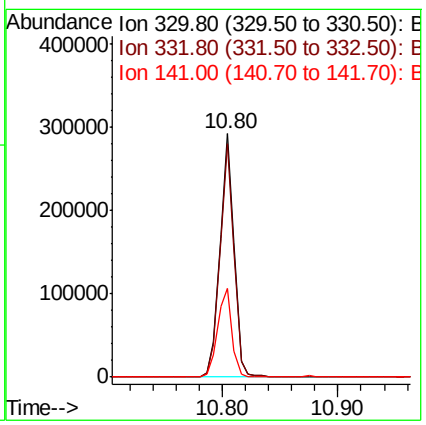


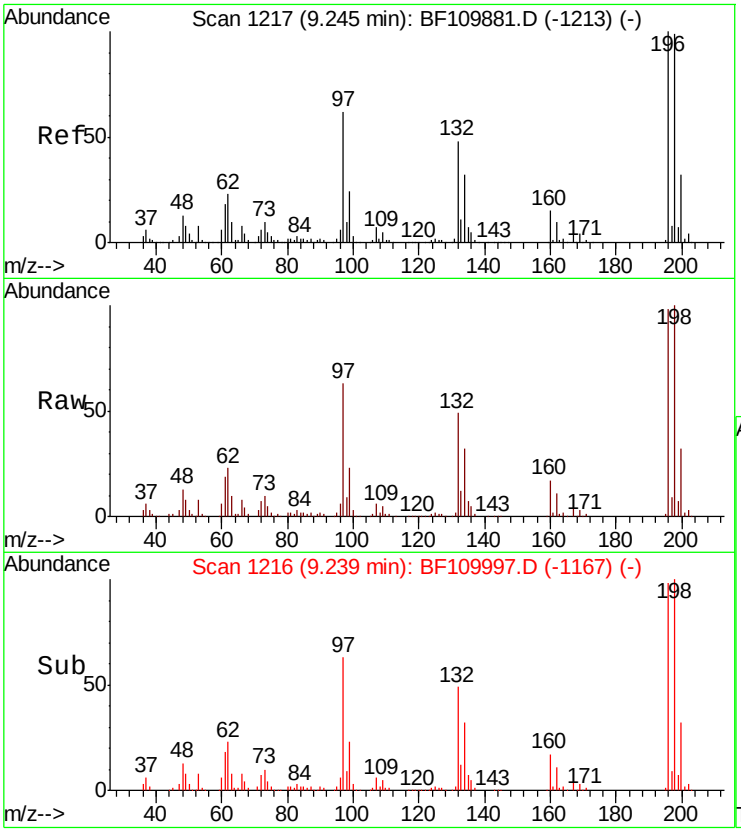


#42
2,4,6-Tribromophenol
Concen: 87.074 ng
RT: 10.80 min Scan# 1482
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:330 Resp: 249608

Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.1	115.7
141	37.0	27.0	40.4



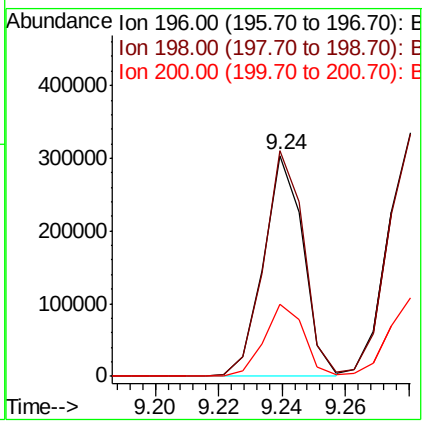


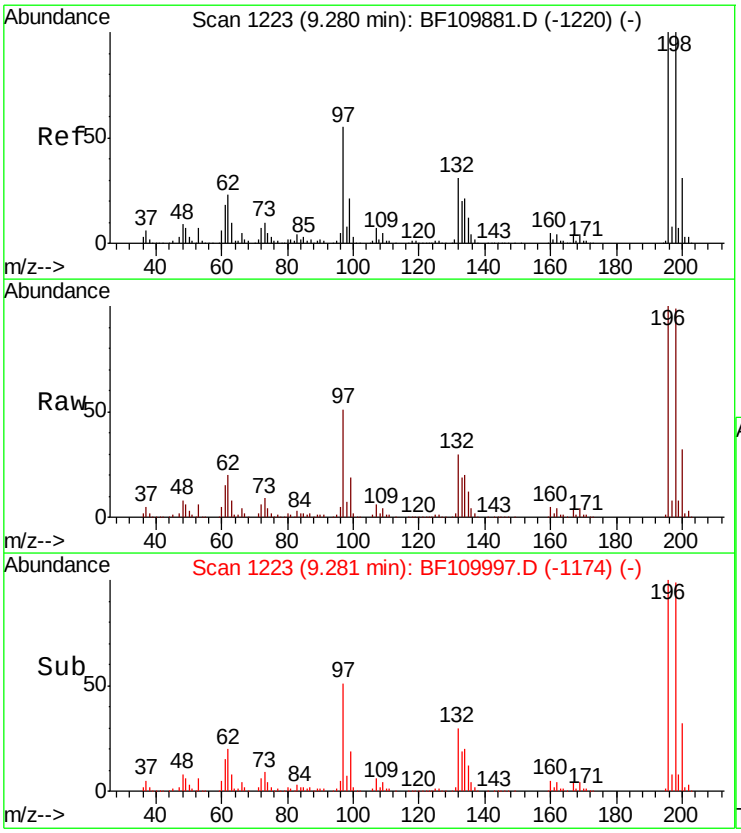
#43
2,4,6-Trichlorophenol
Concen: 41.658 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 265651

Ion	Ratio	Lower	Upper
196	100		
198	102.0	76.2	114.4
200	32.6	24.4	36.6

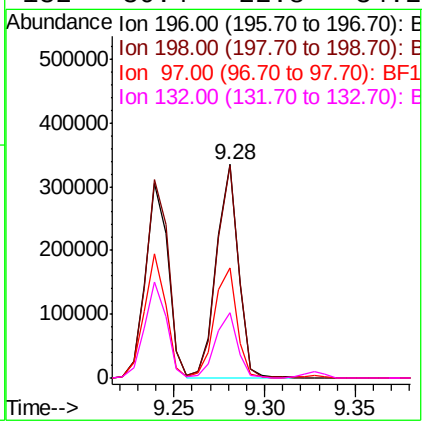


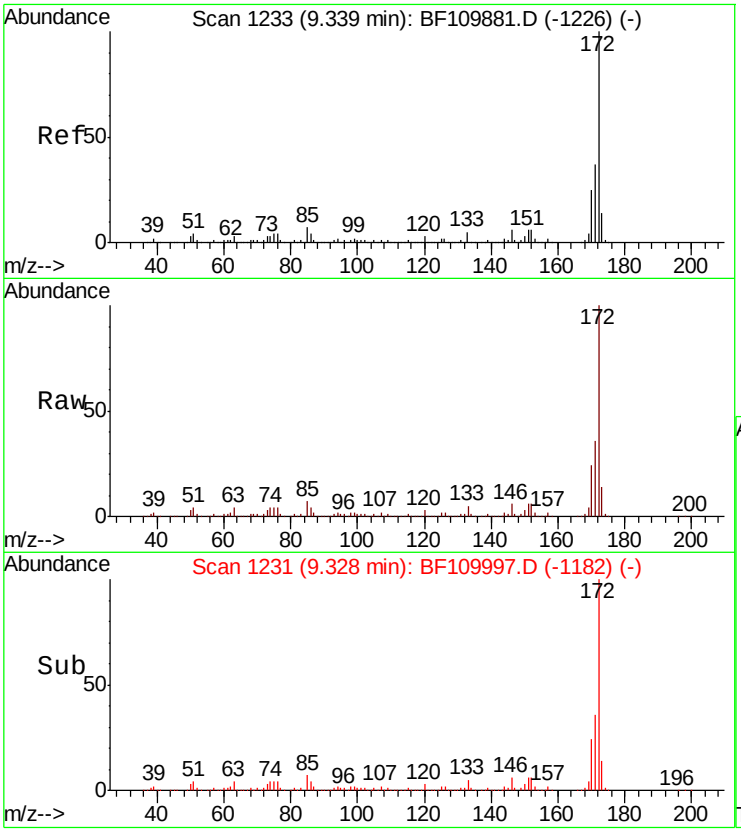


#44
2,4,5-Trichlorophenol
Concen: 42.653 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:196 Resp: 282297

Ion	Ratio	Lower	Upper
196	100		
198	99.4	75.8	113.6
97	51.4	42.4	63.6
132	30.4	22.8	34.2



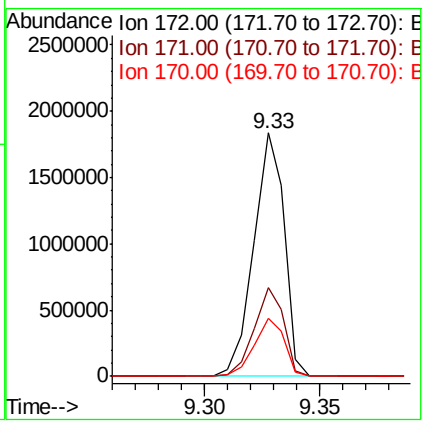


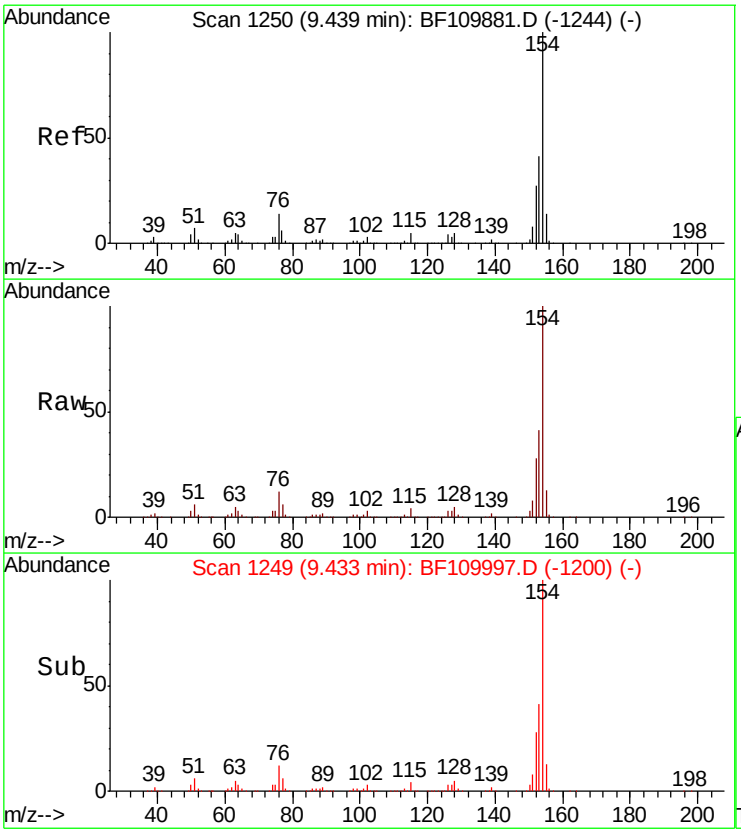
#45
2-Fluorobiphenyl
Concen: 81.916 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1699795

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.6	43.0
170	24.0	19.7	29.5

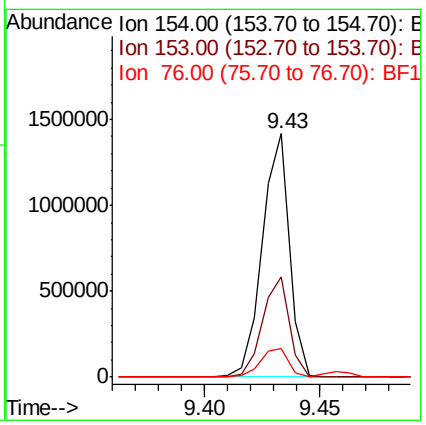


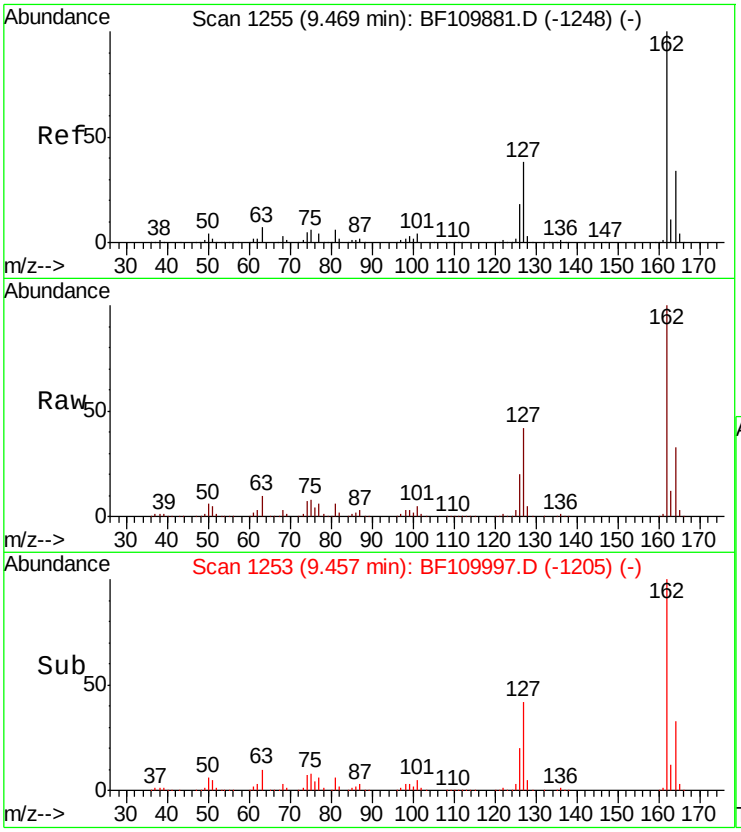


#46
1,1'-Biphenyl
Concen: 39.289 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:154 Resp: 1159039

Ion	Ratio	Lower	Upper
154	100		
153	41.4	20.4	60.4
76	11.6	0.0	31.9



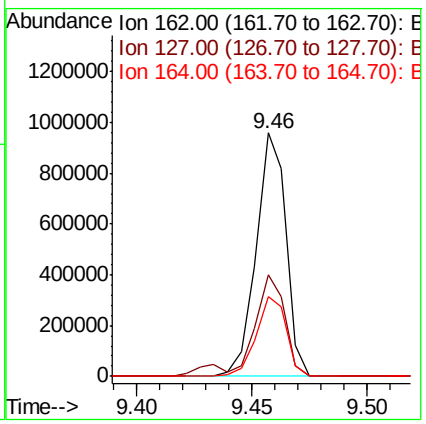


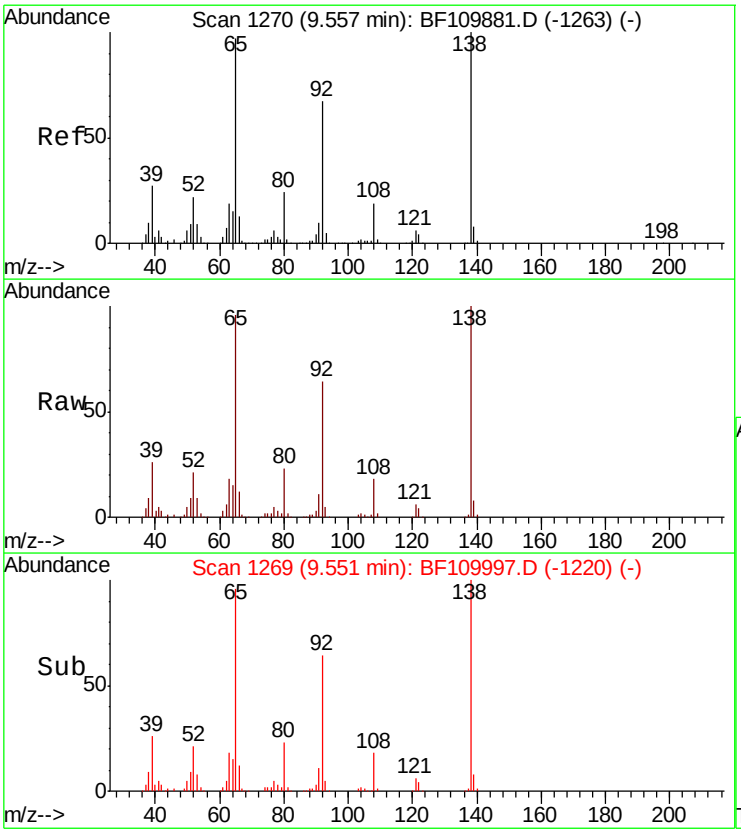
#47
2-Chloronaphthalene
Concen: 39.791 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 864643

Ion	Ratio	Lower	Upper
162	100		
127	41.7	32.6	48.8
164	33.0	25.9	38.9

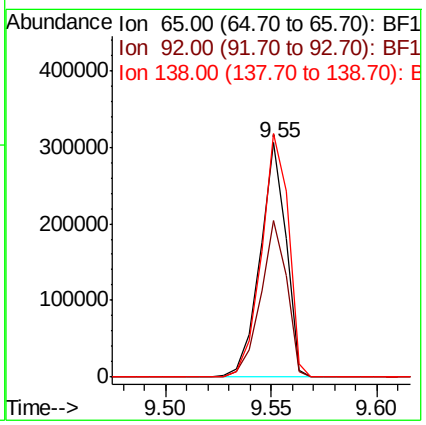


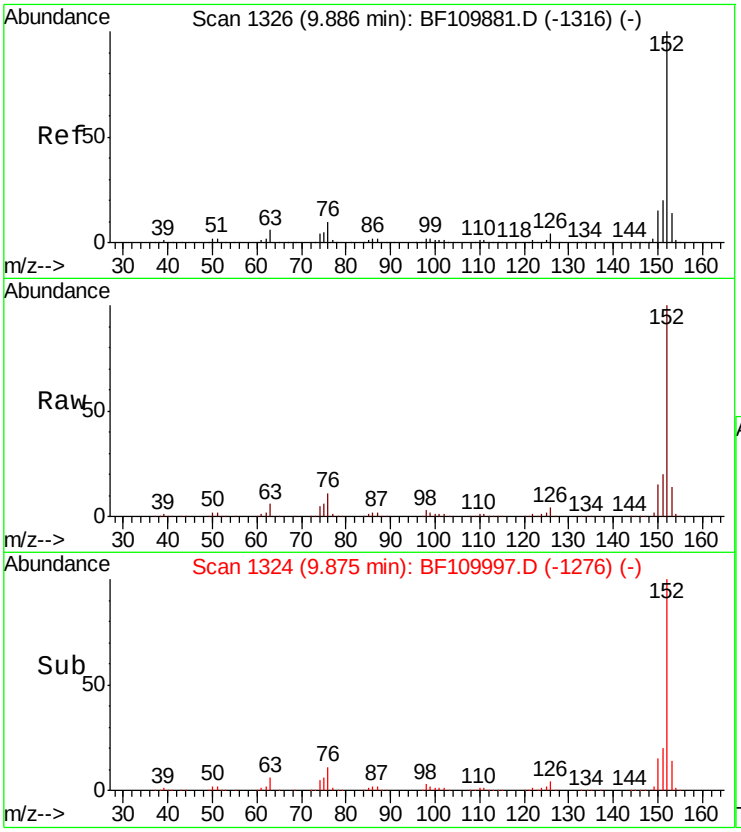


#48
2-Nitroaniline
Concen: 46.780 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion: 65 Resp: 260869

Ion	Ratio	Lower	Upper
65	100		
92	66.9	54.6	81.8
138	103.9	80.3	120.5



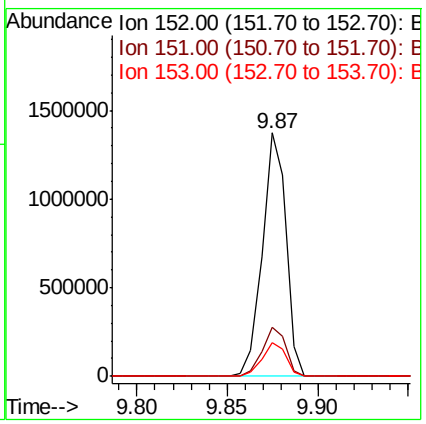


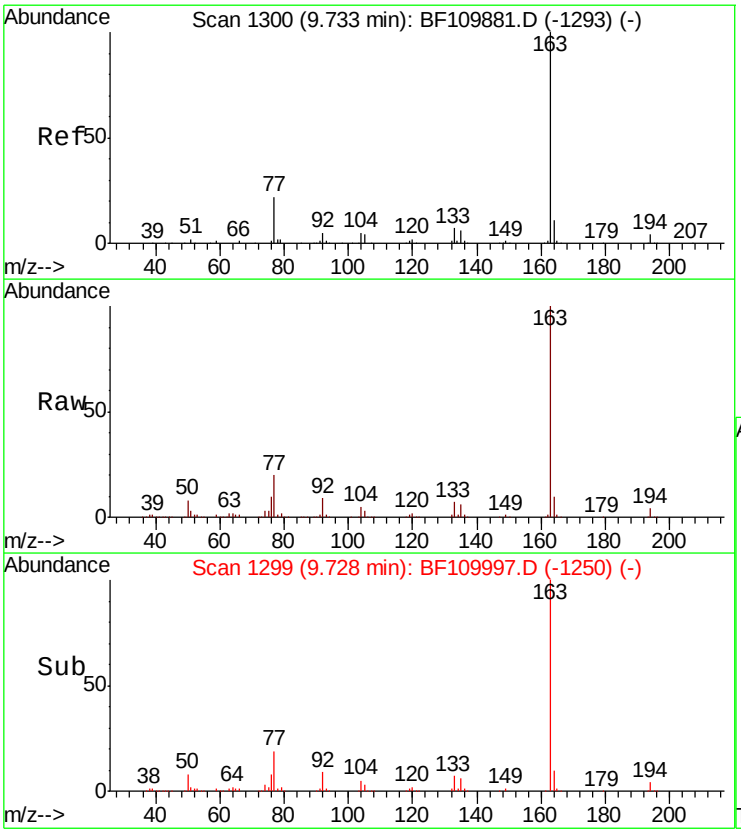
#49
Acenaphthylene
Concen: 39.484 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1246407

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.8	23.8
153	13.9	10.4	15.6

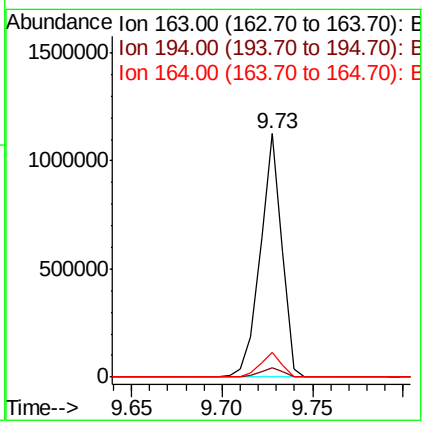


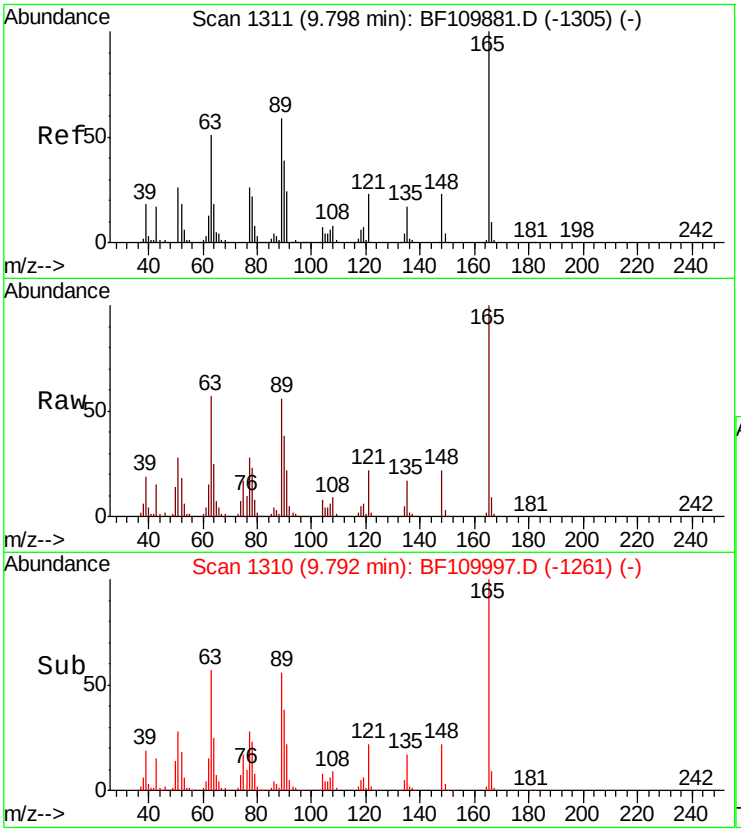


#50
Dimethylphthalate
Concen: 39.554 ng
RT: 9.73 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:163 Resp: 927351

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.2	4.8
164	10.2	8.1	12.1



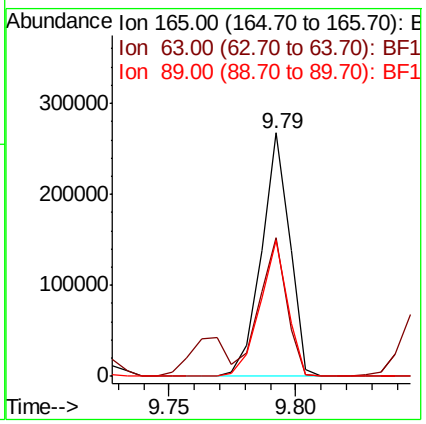


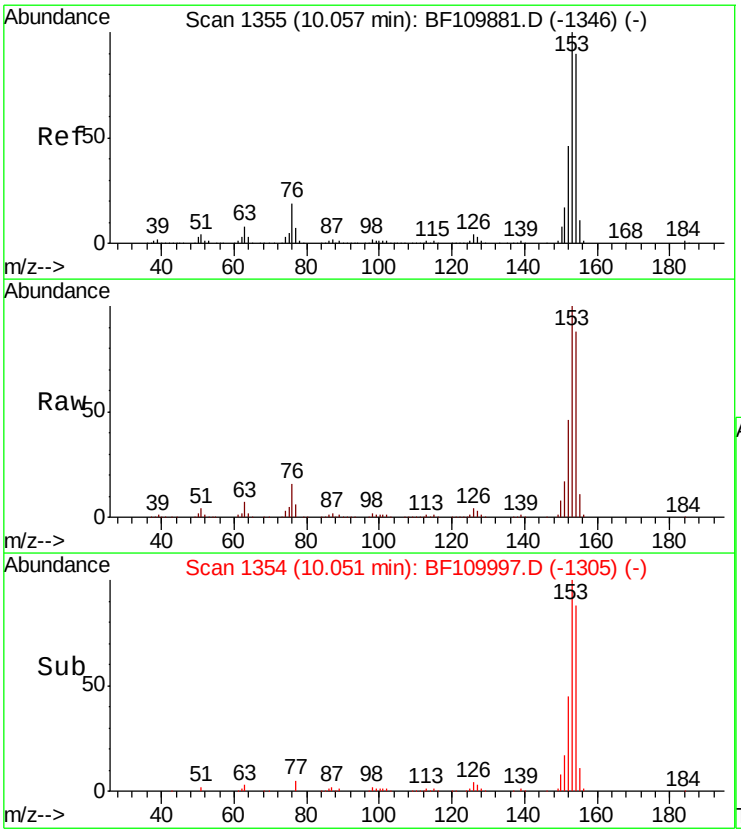
#51
2,6-Dinitrotoluene
Concen: 46.683 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 207882

Ion	Ratio	Lower	Upper
165	100		
63	57.0	48.9	73.3
89	56.1	46.6	69.8

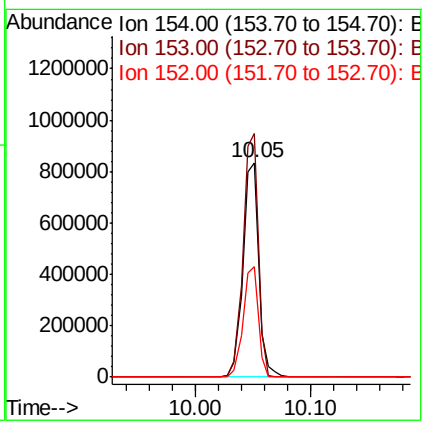


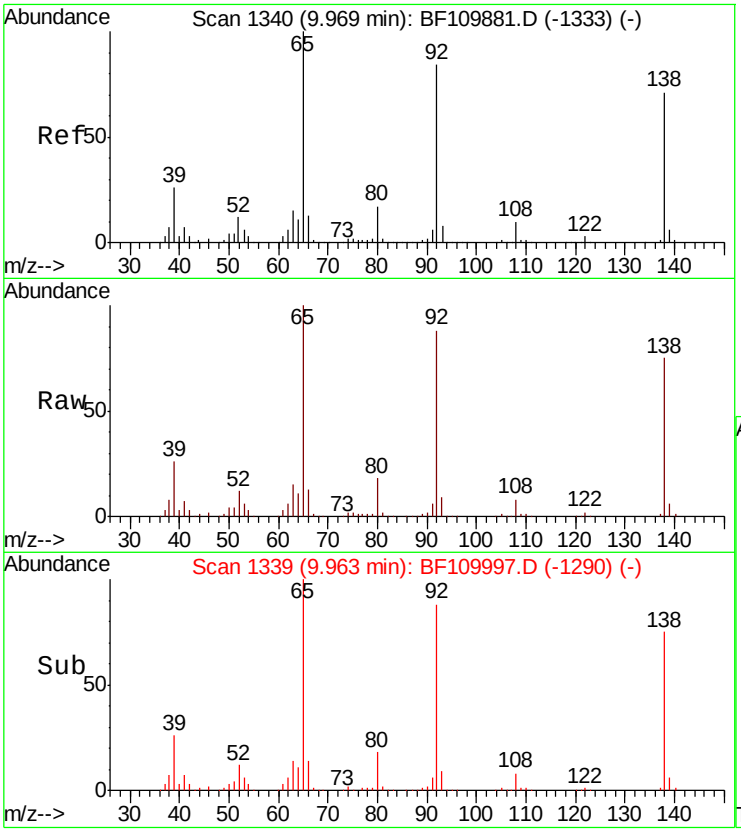


#52
Acenaphthene
Concen: 39.545 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:154 Resp: 794742

Ion	Ratio	Lower	Upper
154	100		
153	113.4	90.1	135.1
152	51.6	43.4	65.2



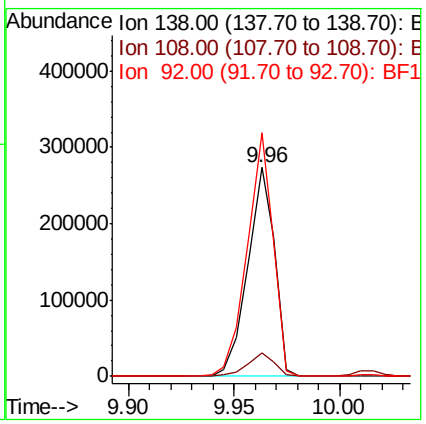


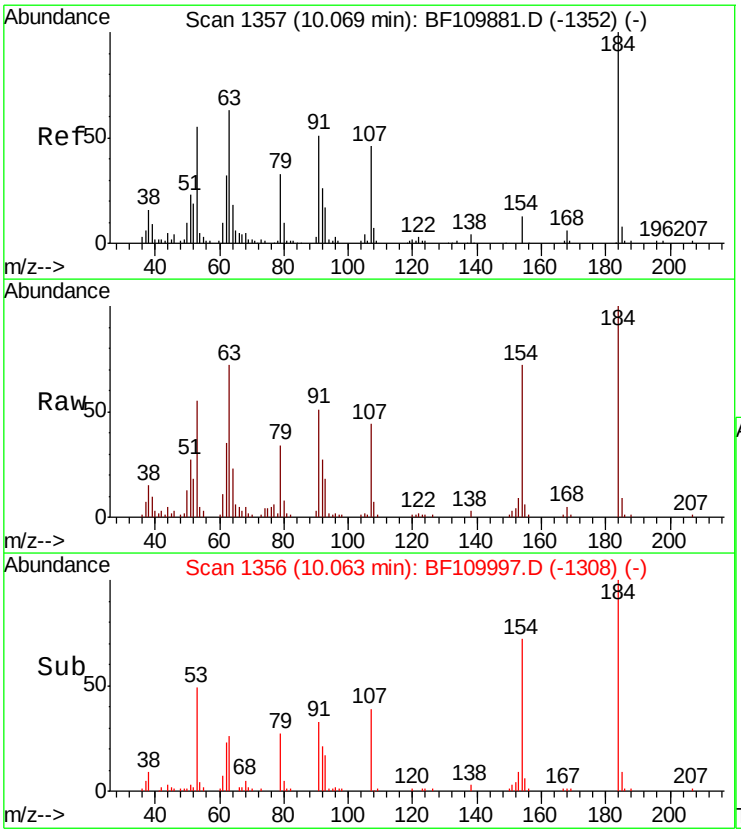
#53
3-Nitroaniline
Concen: 44.565 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 241400

Ion	Ratio	Lower	Upper
138	100		
108	11.0	8.7	13.1
92	116.8	97.0	145.4

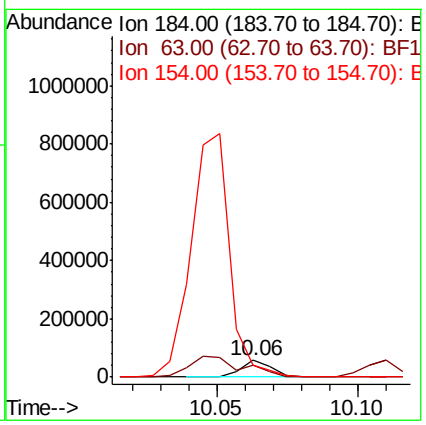


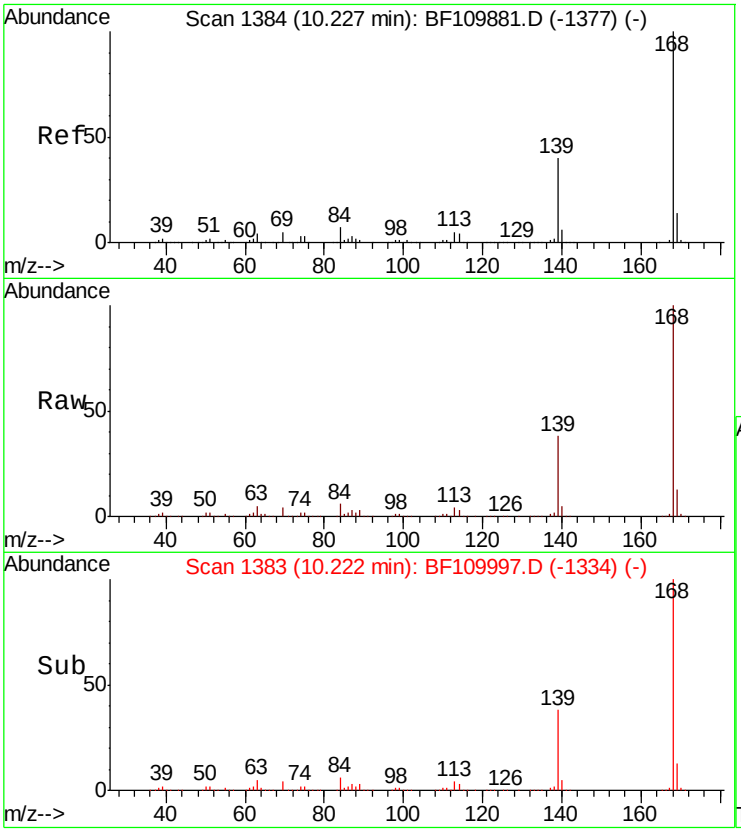


#54
2,4-Dinitrophenol
Concen: 35.850 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:184 Resp: 43007

Ion	Ratio	Lower	Upper
184	100		
63	71.8	55.8	83.6
154	71.6	63.2	94.8



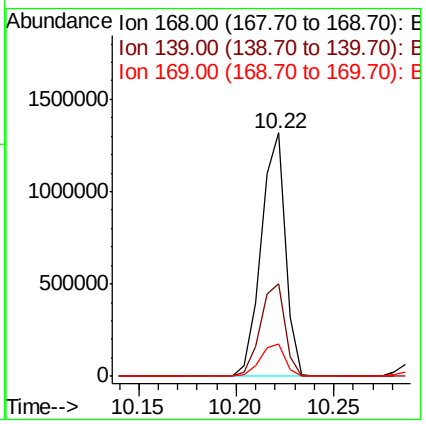


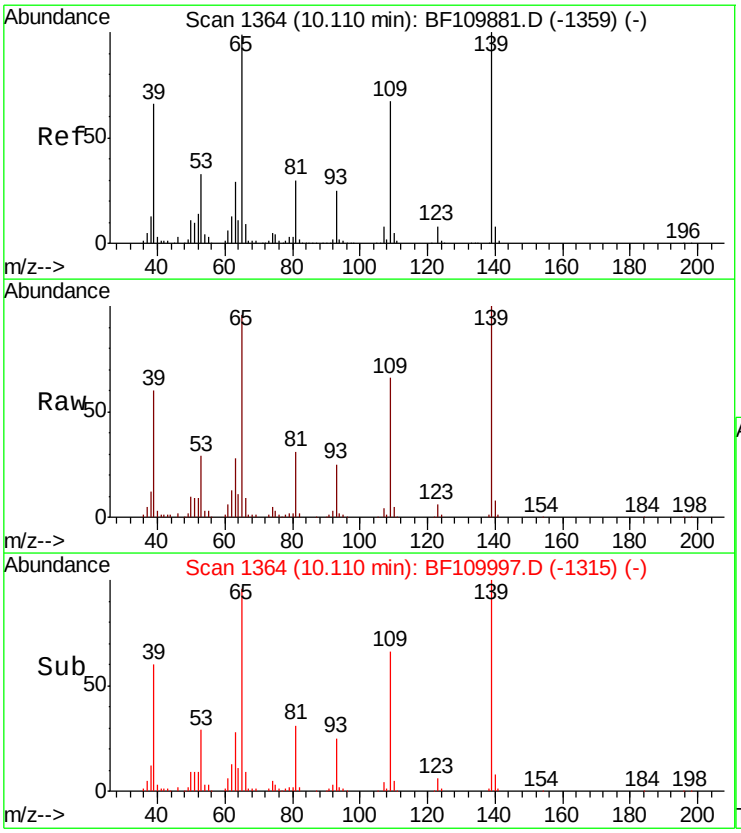
#55
Dibenzofuran
Concen: 39.527 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 1132906

Ion	Ratio	Lower	Upper
168	100		
139	38.1	33.0	49.6
169	13.1	11.3	16.9

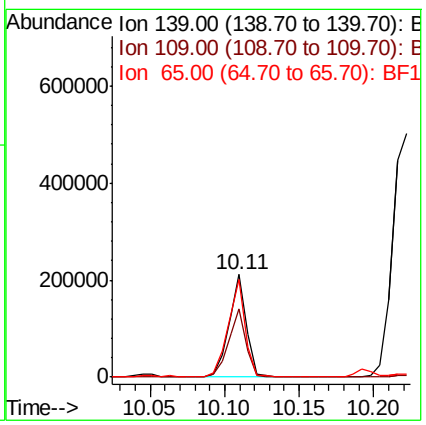


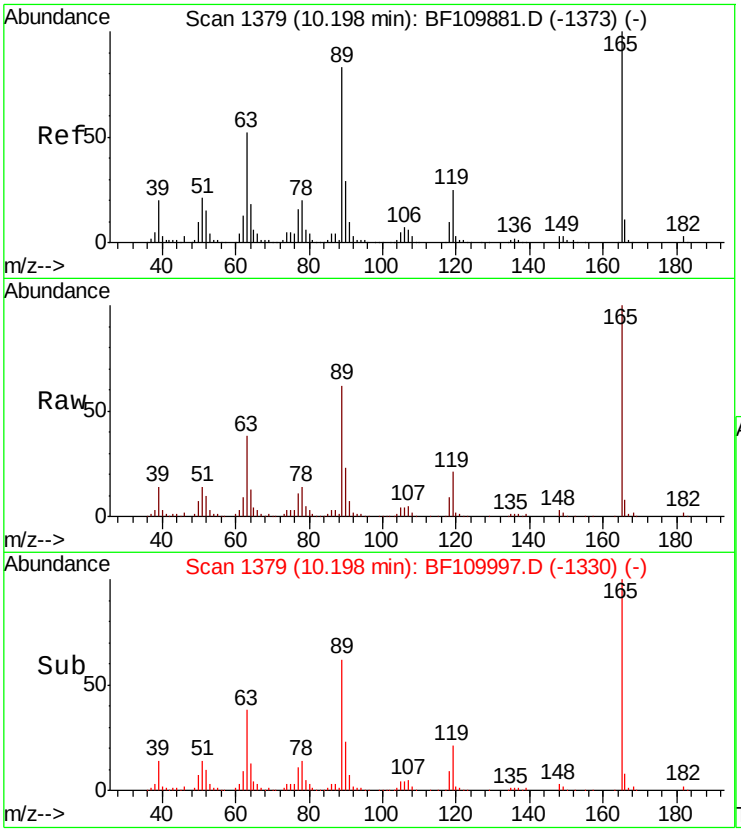


#56
4-Nitrophenol
Concen: 42.439 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:139 Resp: 175410

Ion	Ratio	Lower	Upper
139	100		
109	66.5	55.8	95.8
65	96.0	77.9	117.9



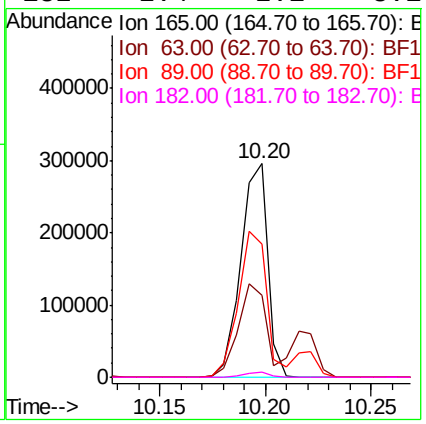


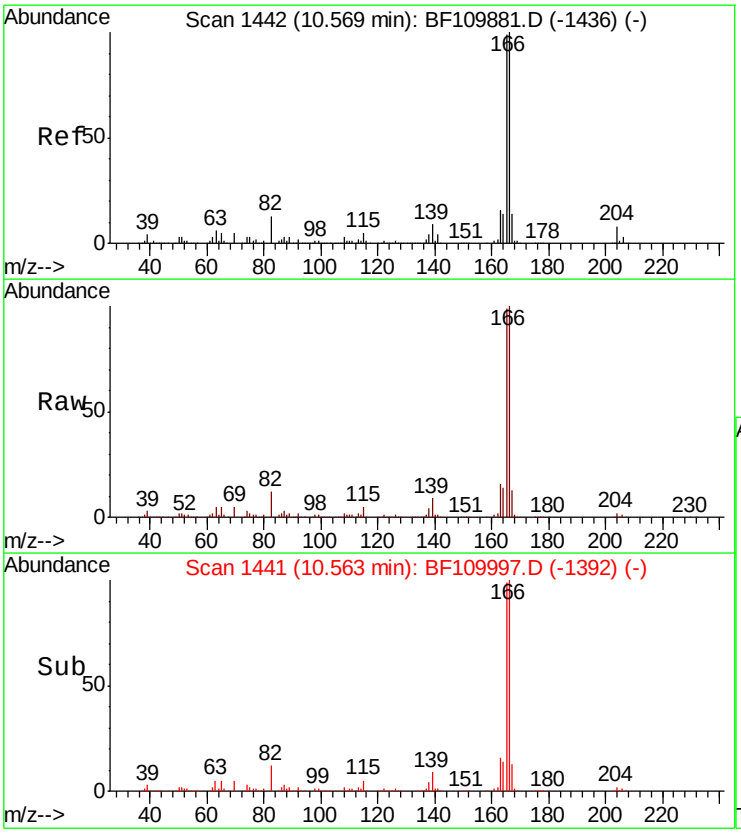
#57
2,4-Dinitrotoluene
Concen: 46.666 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 261709

Ion	Ratio	Lower	Upper
165	100		
63	38.1	44.8	67.2#
89	62.4	62.2	93.4
182	2.4	2.1	3.1

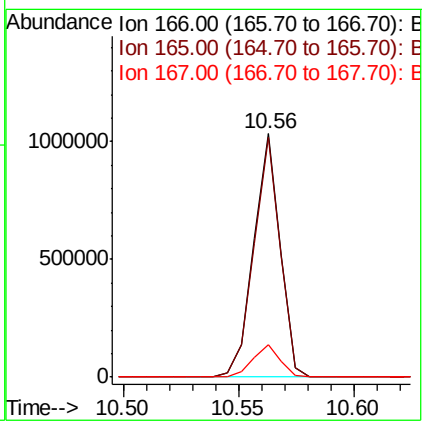


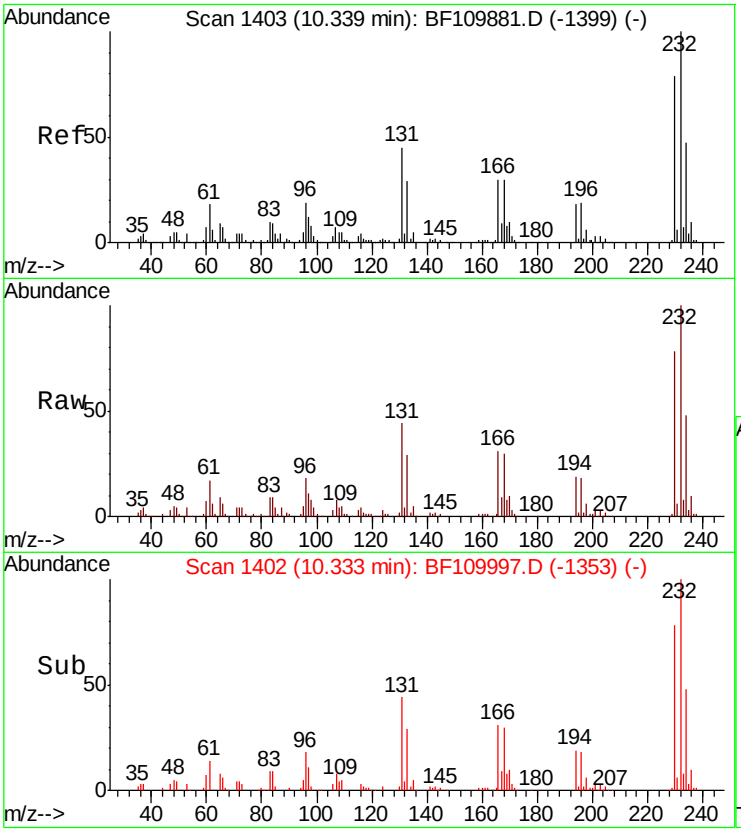


#58
Fluorene
Concen: 39.641 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:166 Resp: 827083

Ion	Ratio	Lower	Upper
166	100		
165	98.6	78.6	117.8
167	13.5	10.8	16.2



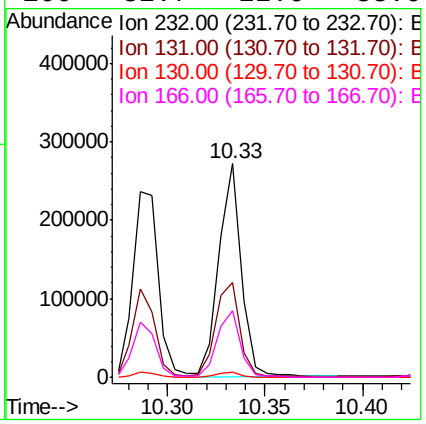


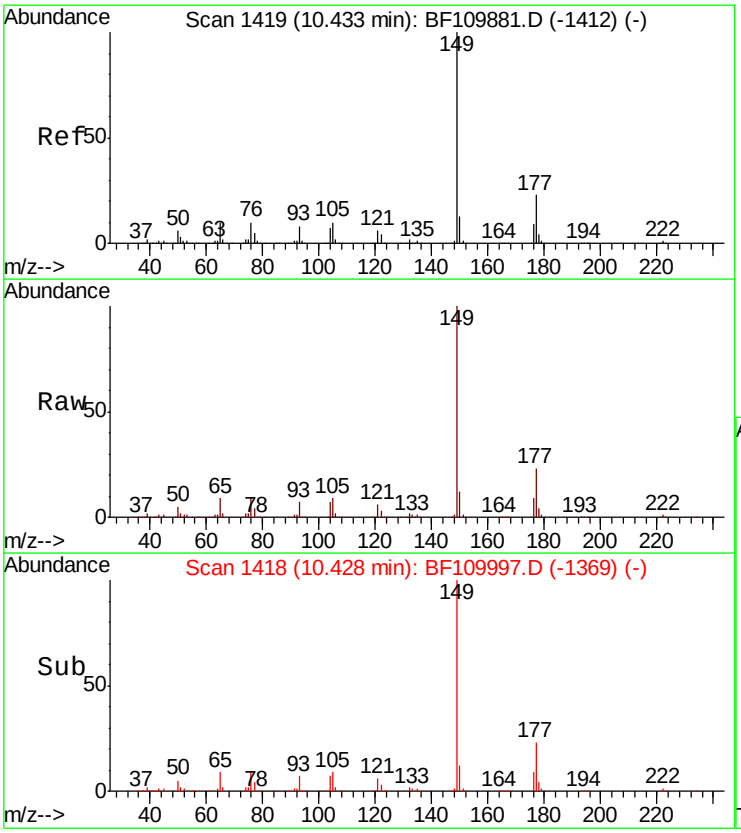
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.508 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 217725

Ion	Ratio	Lower	Upper
232	100		
131	48.0	37.0	55.4
130	2.3	1.8	2.6
166	32.7	22.0	33.0

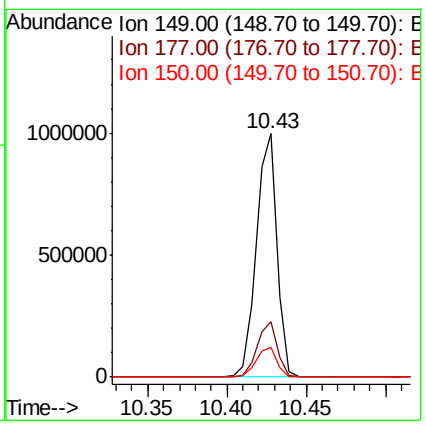


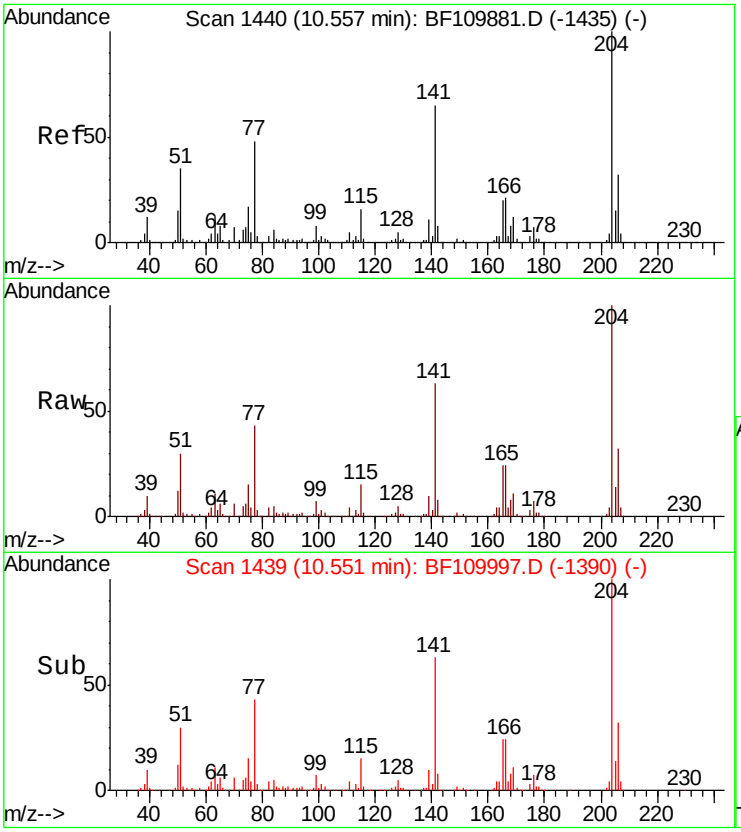


#60
Diethylphthalate
Concen: 39.017 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:149 Resp: 903481

Ion	Ratio	Lower	Upper
149	100		
177	22.9	17.4	26.2
150	12.4	9.8	14.8



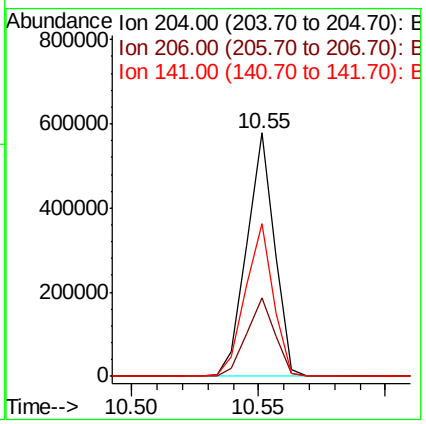


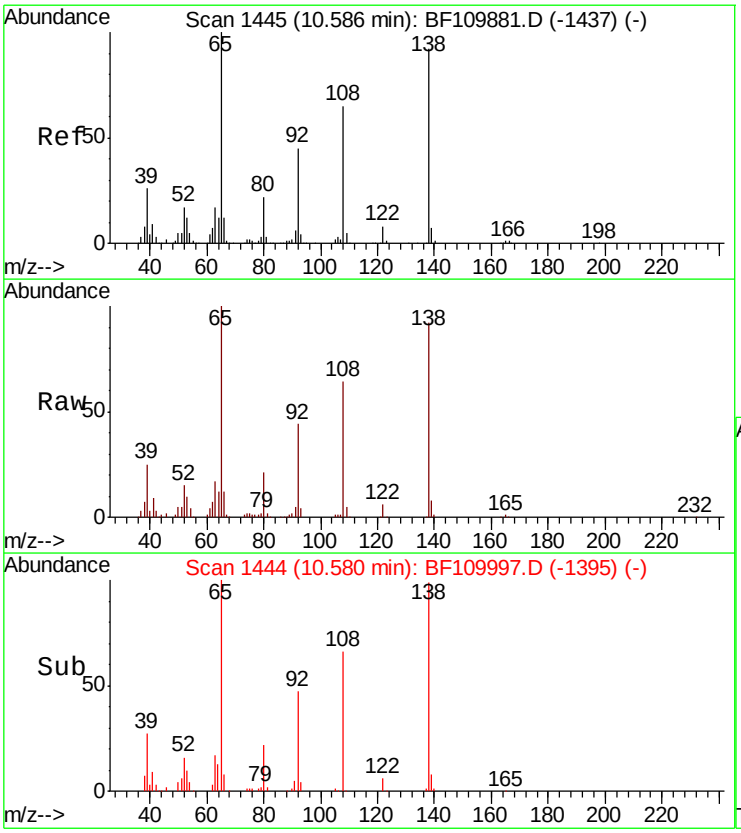
#61
4-Chlorophenyl-phenylether
Concen: 40.742 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 442803

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.5	39.7
141	63.0	51.8	77.8

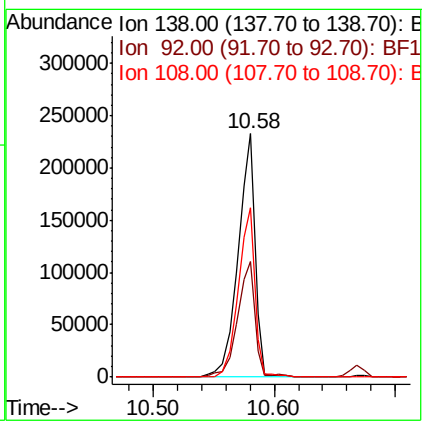


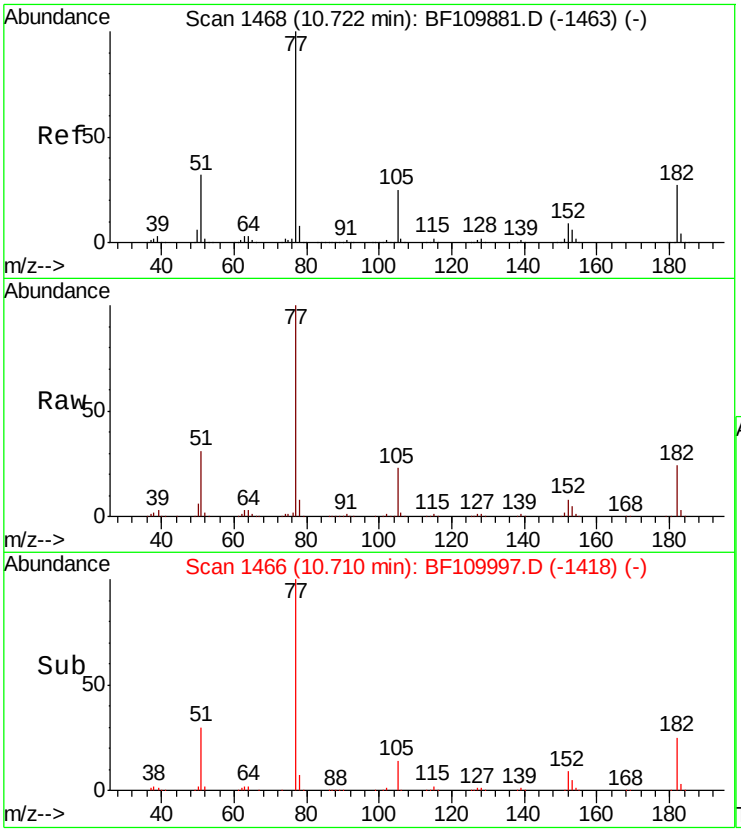


#62
4-Nitroaniline
Concen: 44.668 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:138 Resp: 229041

Ion	Ratio	Lower	Upper
138	100		
92	47.5	31.7	71.7
108	69.6	59.3	99.3



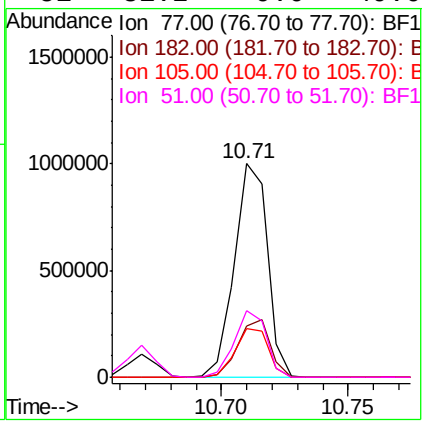


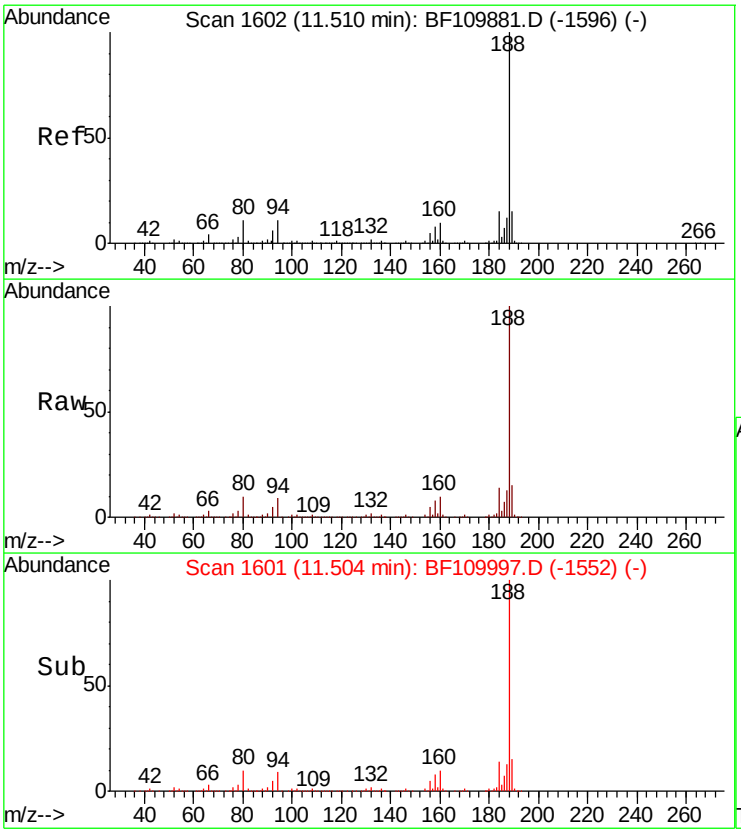
#63
Azobenzene
Concen: 37.507 ng
RT: 10.71 min Scan# 1466
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 907334

Ion	Ratio	Lower	Upper
77	100		
182	24.2	4.3	44.3
105	22.5	1.3	41.3
51	31.2	9.0	49.0

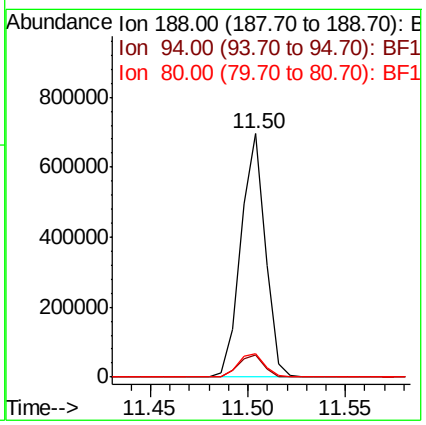


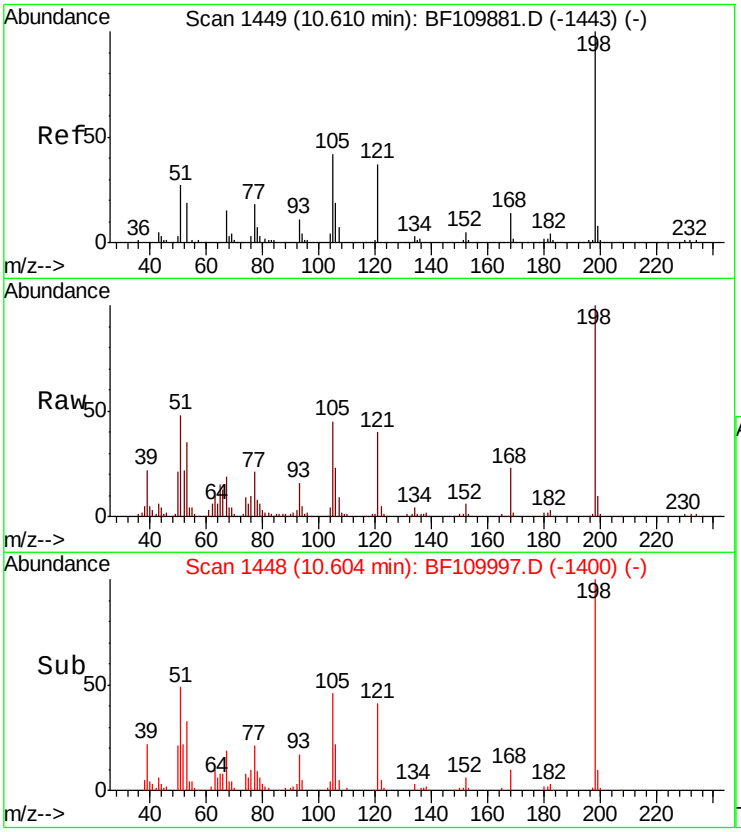


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:188 Resp: 602698

Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.2	10.8
80	9.9	7.9	11.9



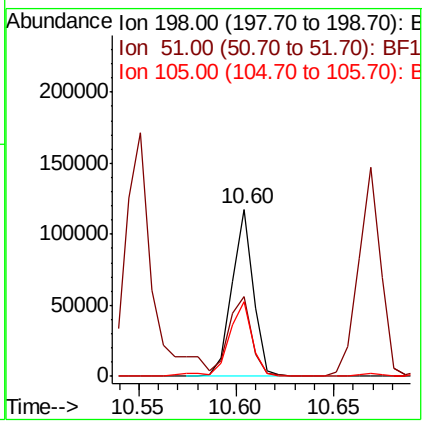


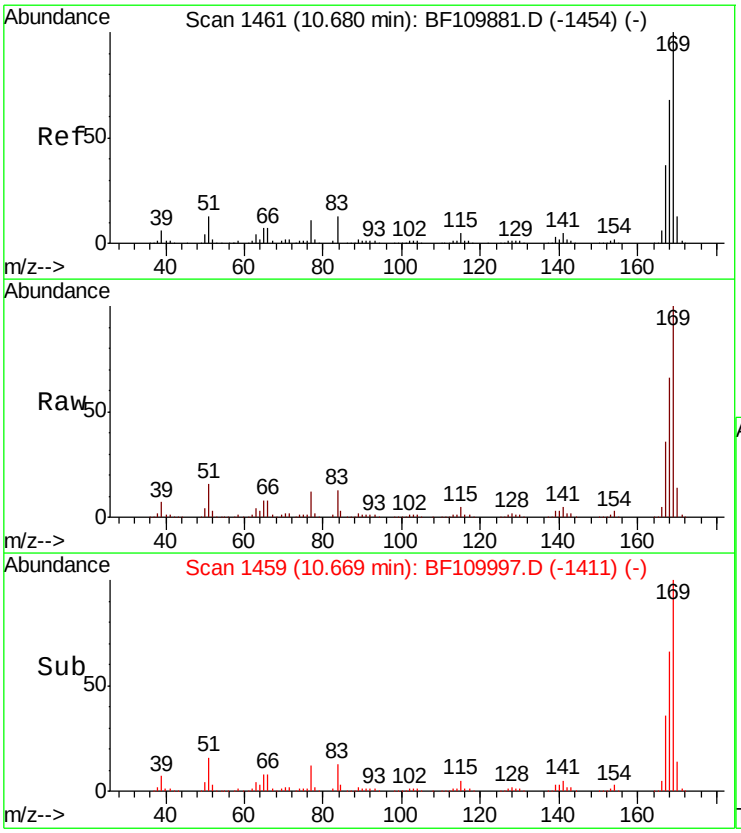
#65
4,6-Dinitro-2-methylphenol
Concen: 42.099 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 89380

Ion	Ratio	Lower	Upper
198	100		
51	48.0	22.8	62.8
105	44.5	23.6	63.6

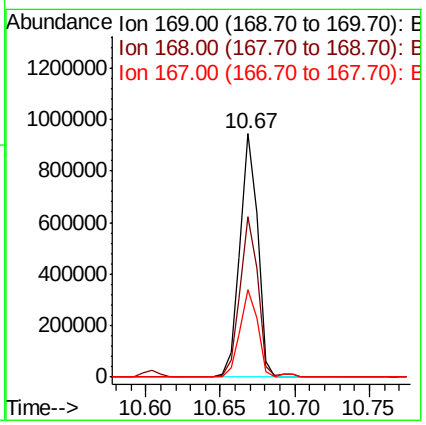


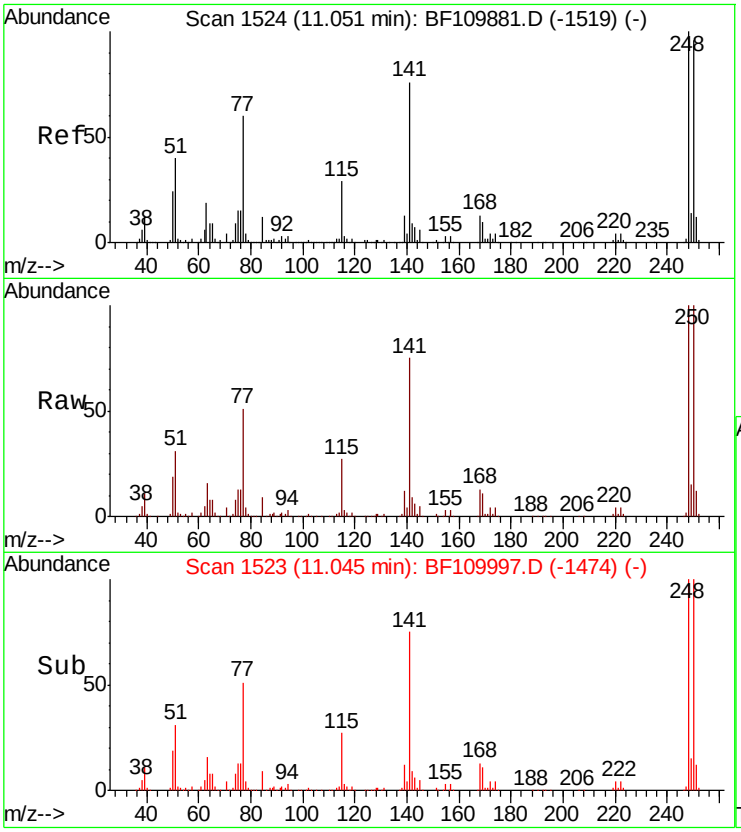


#66
n-Nitrosodiphenylamine
Concen: 39.083 ng
RT: 10.67 min Scan# 1459
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:169 Resp: 784526

Ion	Ratio	Lower	Upper
169	100		
168	66.1	51.2	76.8
167	36.0	27.8	41.6



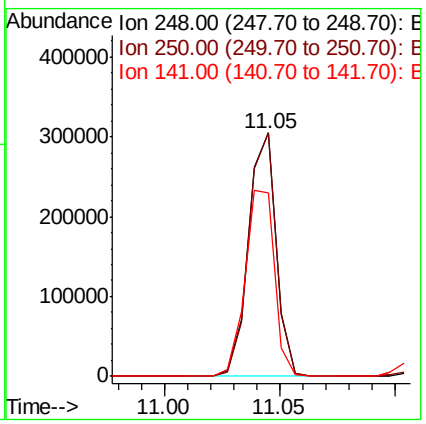


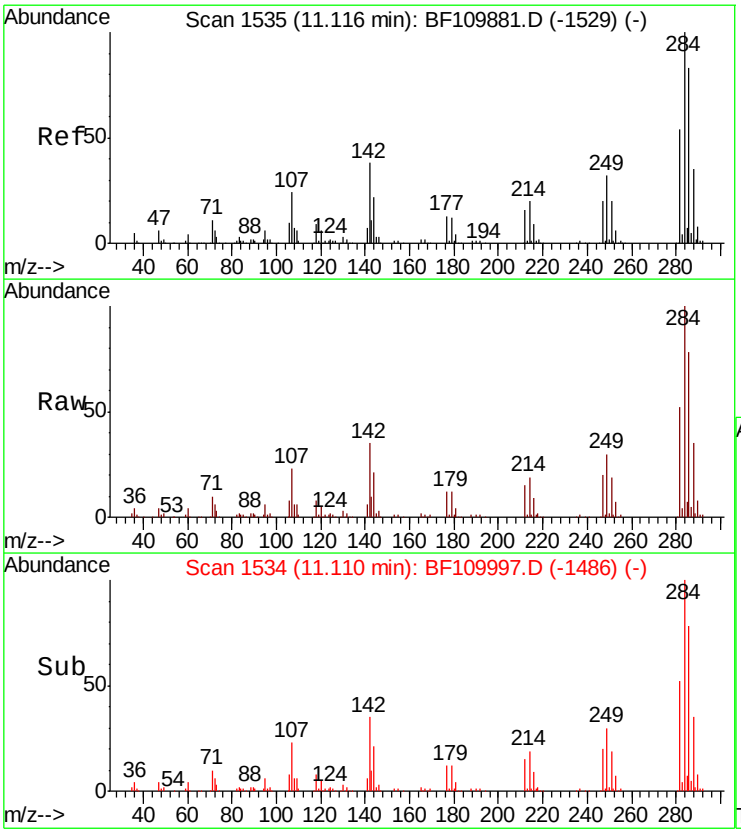
#67
4-Bromophenyl-phenylether
Concen: 39.353 ng
RT: 11.05 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 257044

Ion	Ratio	Lower	Upper
248	100		
250	100.1	79.4	119.2
141	75.3	55.9	83.9

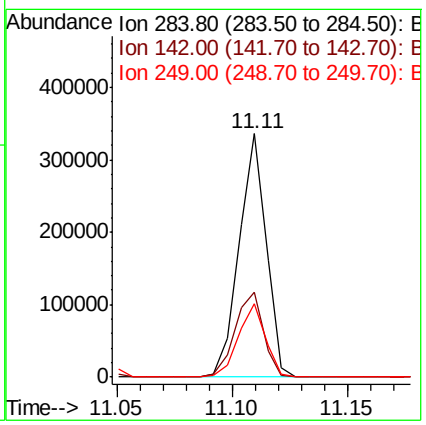


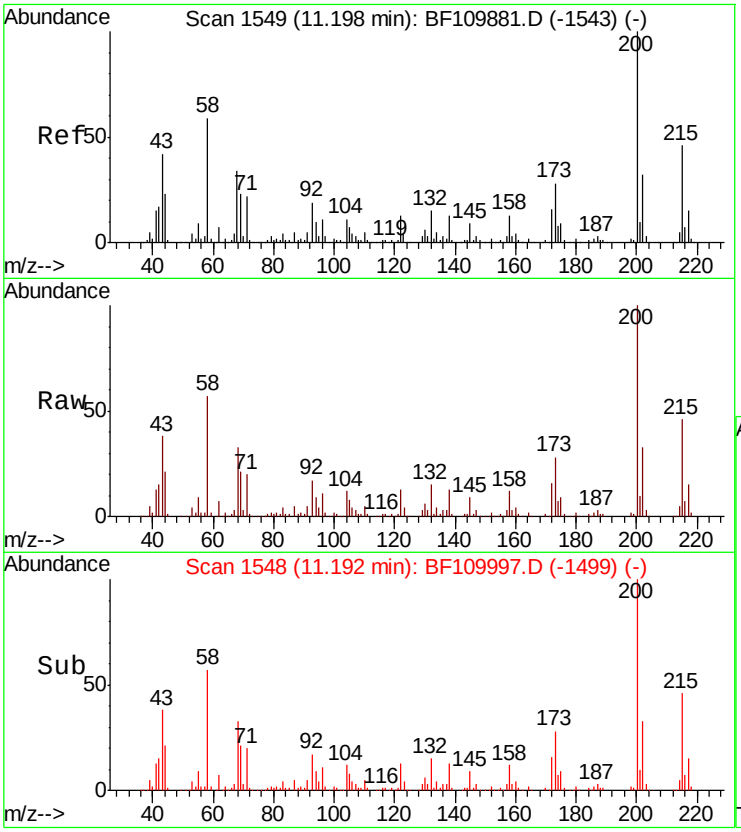


#68
Hexachlorobenzene
Concen: 39.578 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:284 Resp: 275670

Ion	Ratio	Lower	Upper
284	100		
142	34.8	23.9	35.9
249	30.0	24.2	36.2



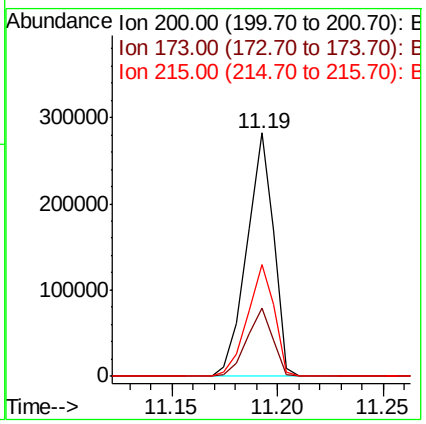


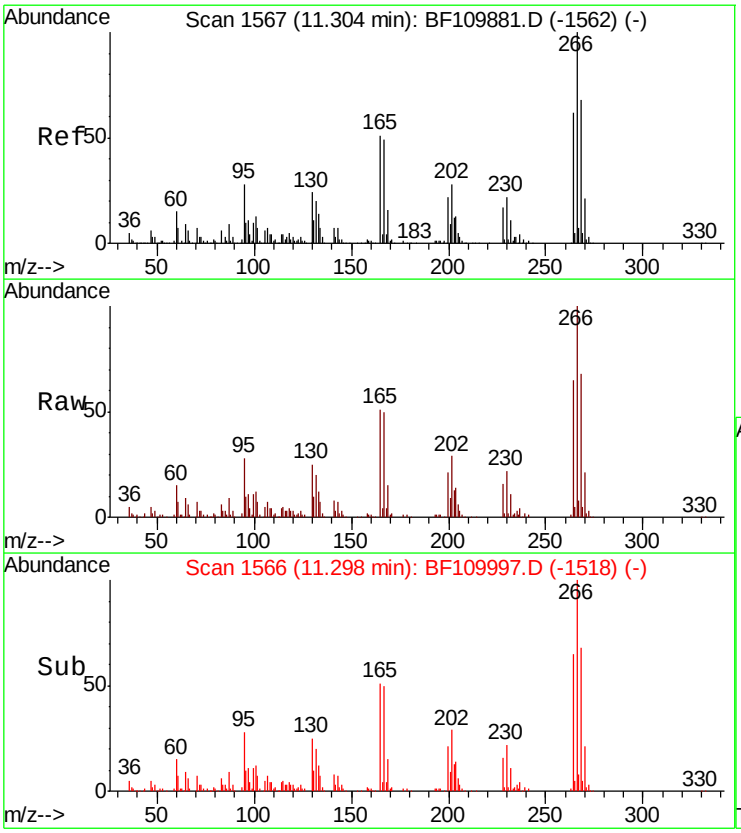
#69
Atrazine
Concen: 39.626 ng
RT: 11.19 min Scan# 1548
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 248463

Ion	Ratio	Lower	Upper
200	100		
173	27.9	6.6	46.6
215	45.7	26.3	66.3

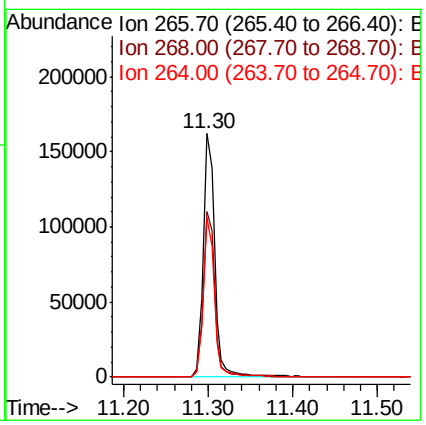


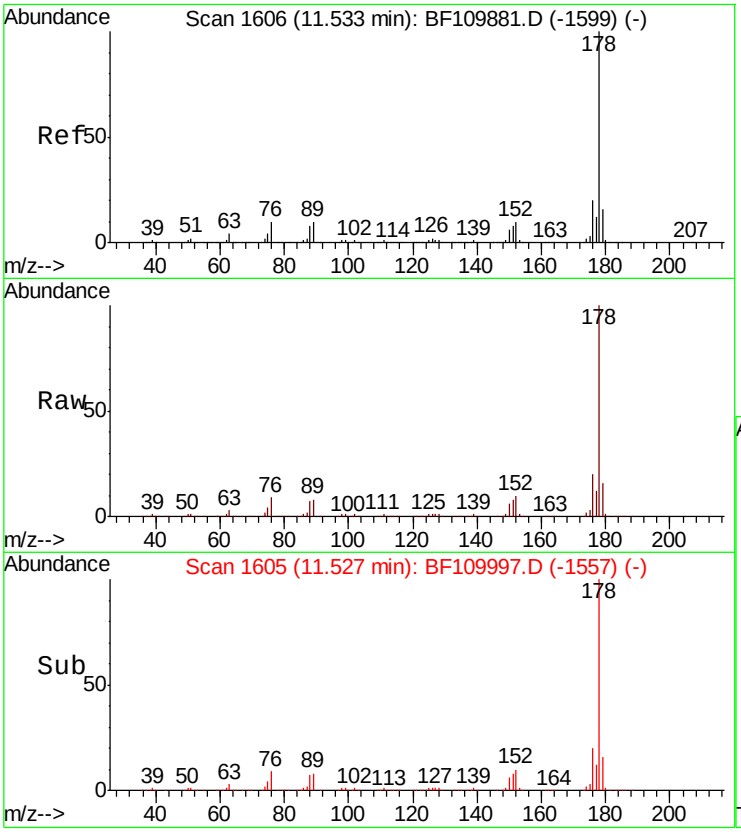


#70
Pentachlorophenol
Concen: 39.078 ng
RT: 11.30 min Scan# 1566
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:266 Resp: 154900

Ion	Ratio	Lower	Upper
266	100		
268	68.2	50.6	75.8
264	65.1	50.6	75.8



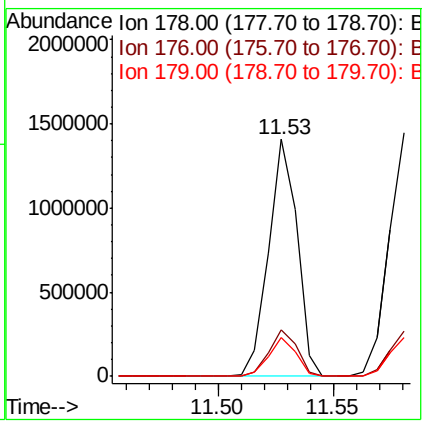


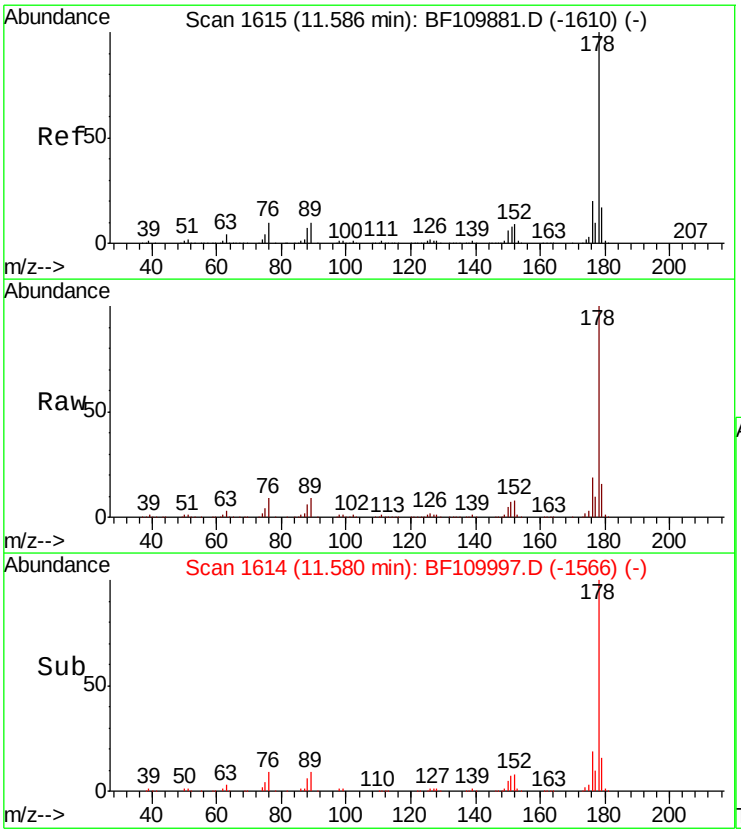
#71
Phenanthrene
Concen: 38.810 ng
RT: 11.53 min Scan# 1605
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1210951

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.5	23.3
179	16.2	12.5	18.7

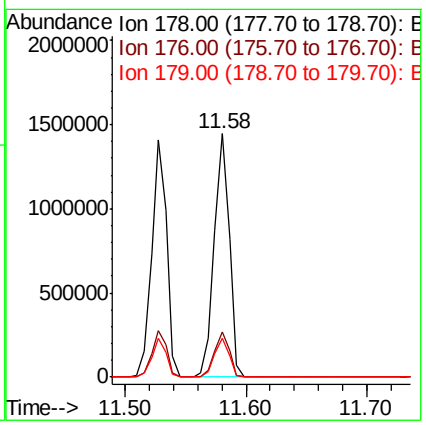


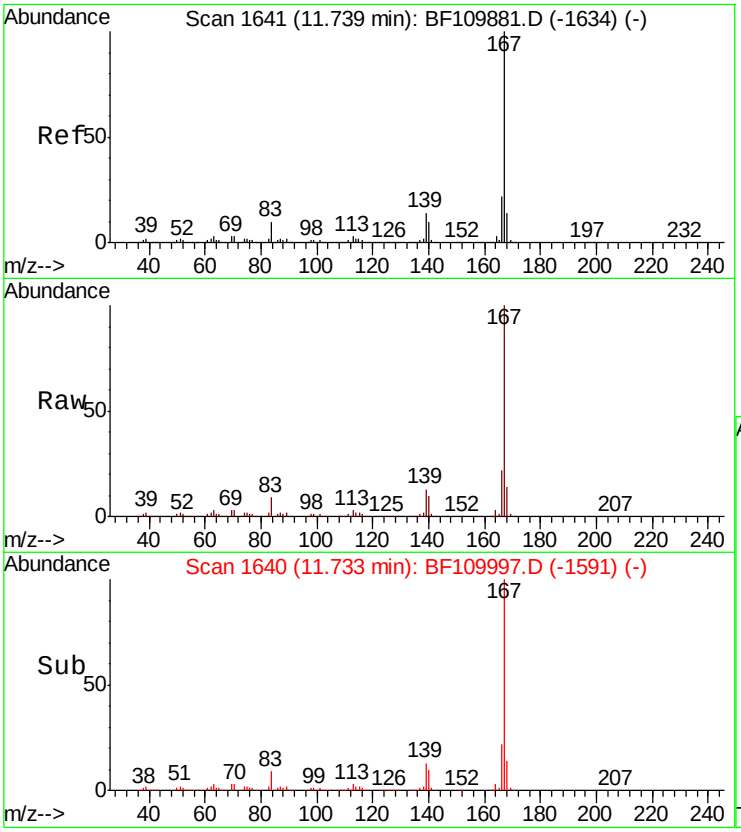


#72
Anthracene
Concen: 38.969 ng
RT: 11.58 min Scan# 1614
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:178 Resp: 1222436

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.2
179	15.9	12.6	18.8



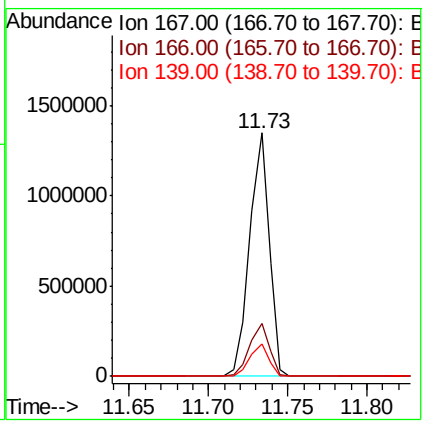


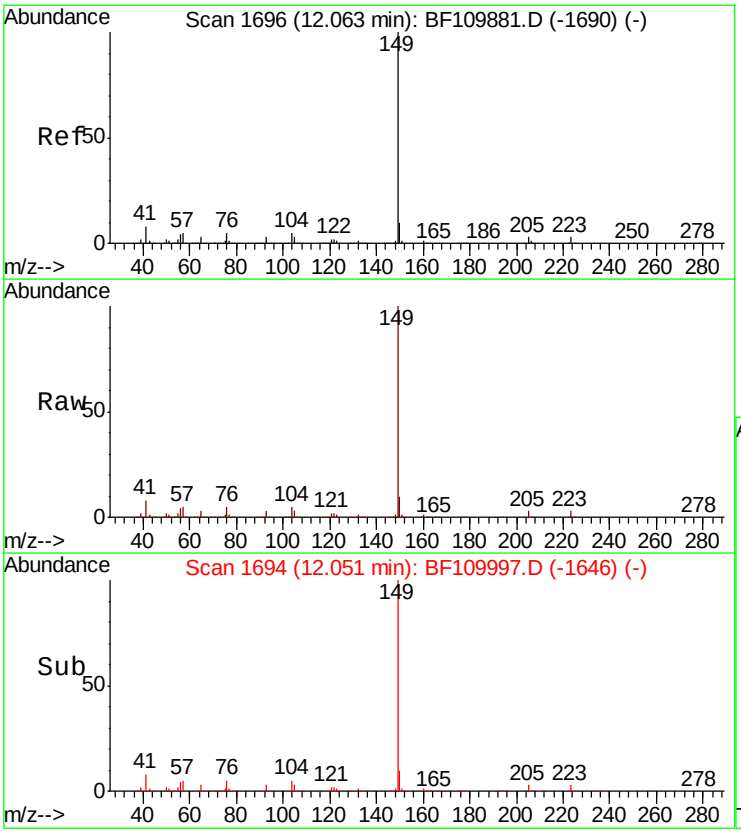
#73
Carbazole
Concen: 37.549 ng
RT: 11.73 min Scan# 1640
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1157621

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.0
139	13.4	10.9	16.3

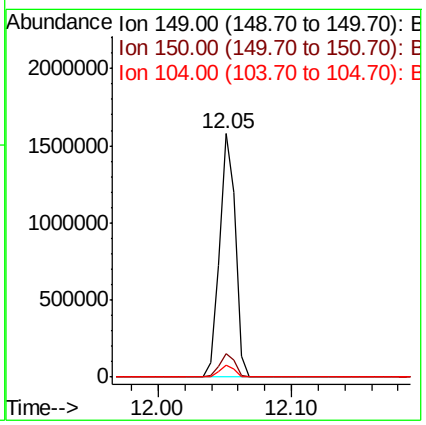


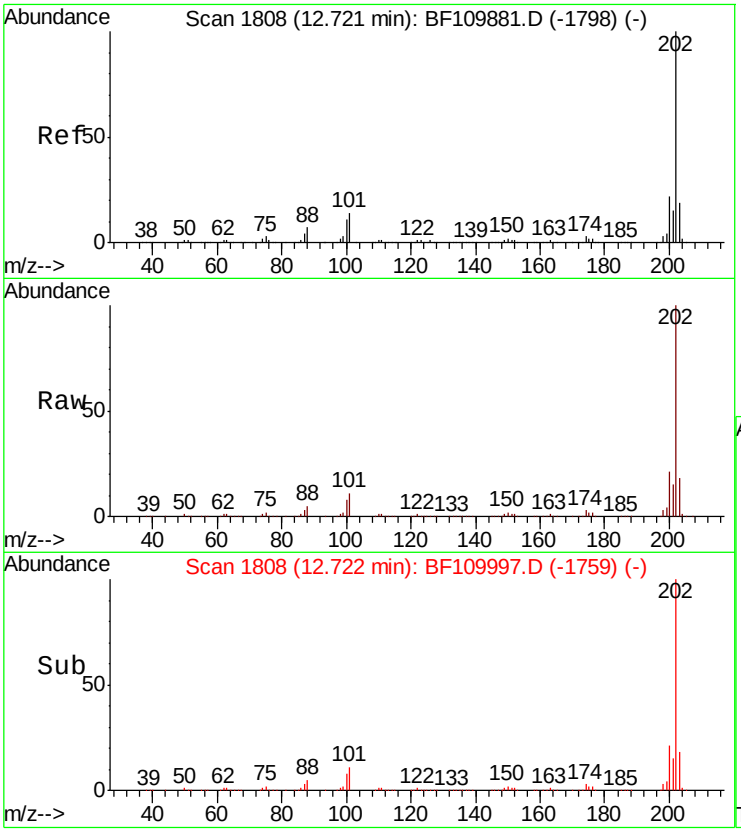


#74
Di-n-butylphthalate
Concen: 38.400 ng
RT: 12.05 min Scan# 1694
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:149 Resp: 1321214

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.7	11.5
104	5.2	4.2	6.4



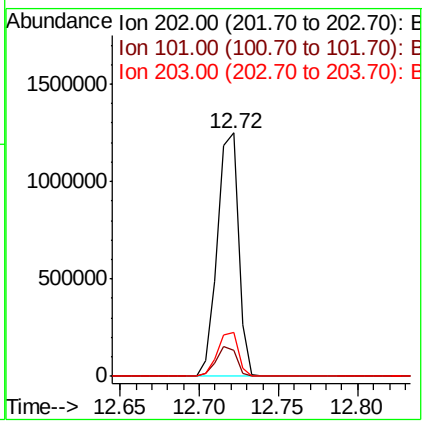


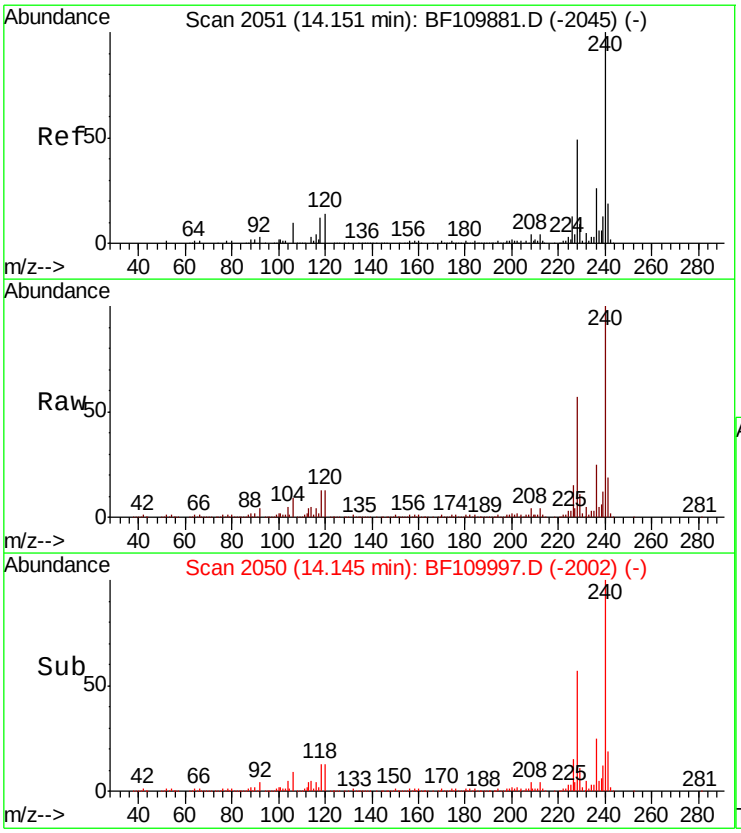
#75
Fluoranthene
Concen: 37.159 ng
RT: 12.72 min Scan# 1808
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1158275

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	31.4
203	17.9	0.0	37.7

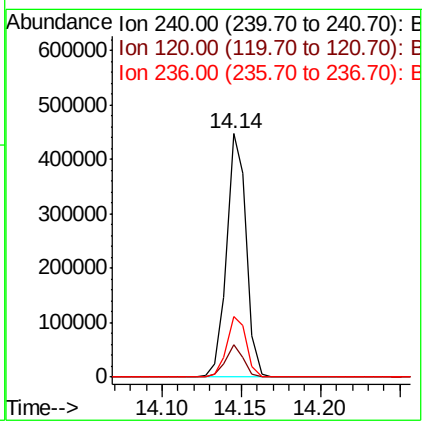


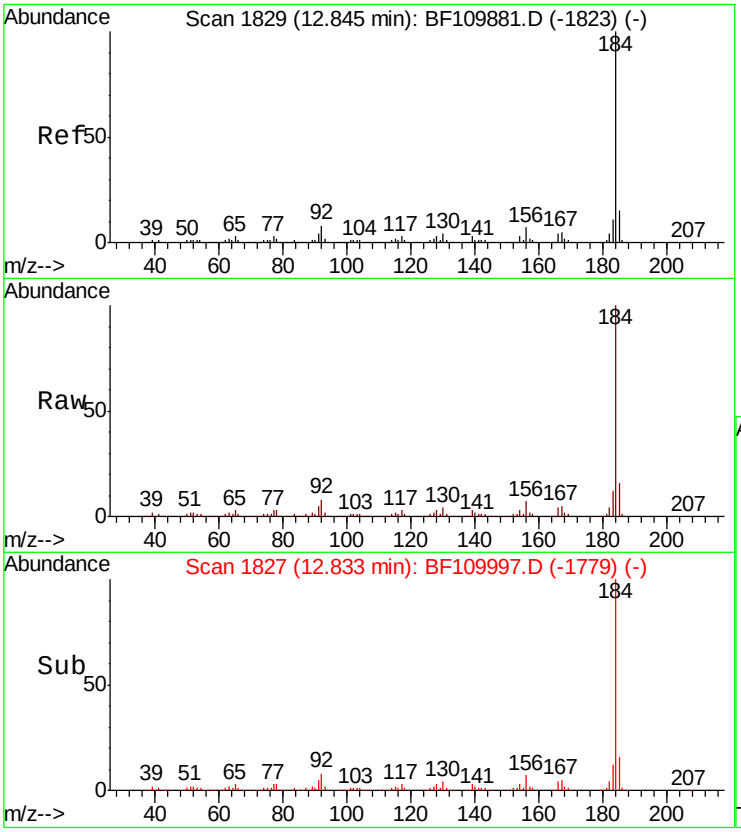


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.14 min Scan# 2050
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:240 Resp: 380721

Ion	Ratio	Lower	Upper
240	100		
120	13.4	8.3	12.5#
236	24.7	21.2	31.8



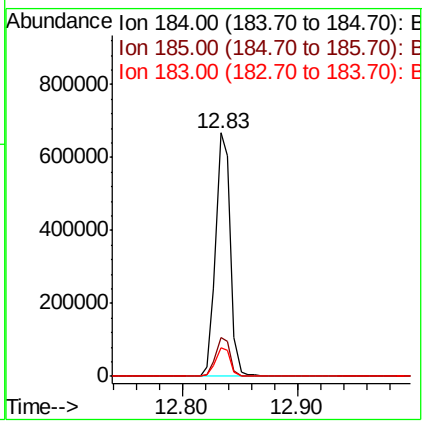


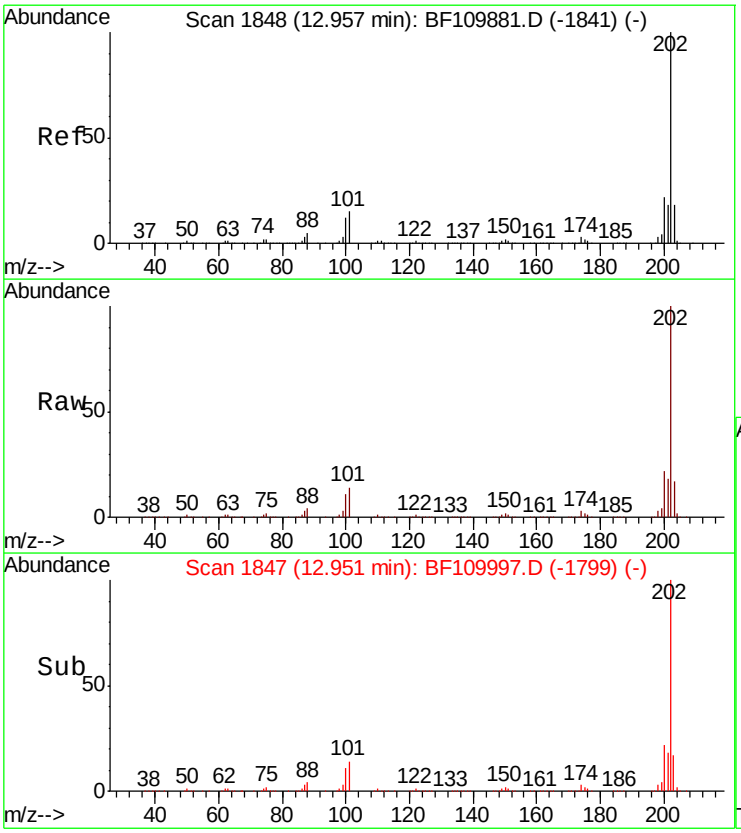
#77
Benzidine
Concen: 40.627 ng
RT: 12.83 min Scan# 1827
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 593052

Ion	Ratio	Lower	Upper
184	100		
185	16.0	13.4	20.2
183	11.9	9.4	14.2

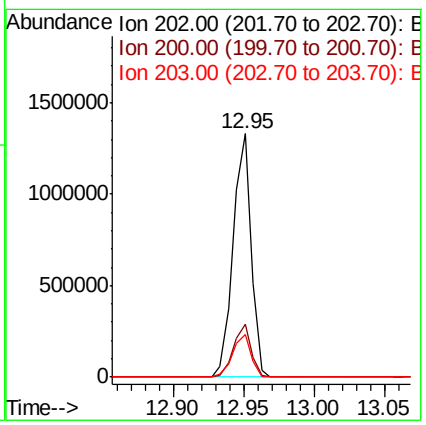


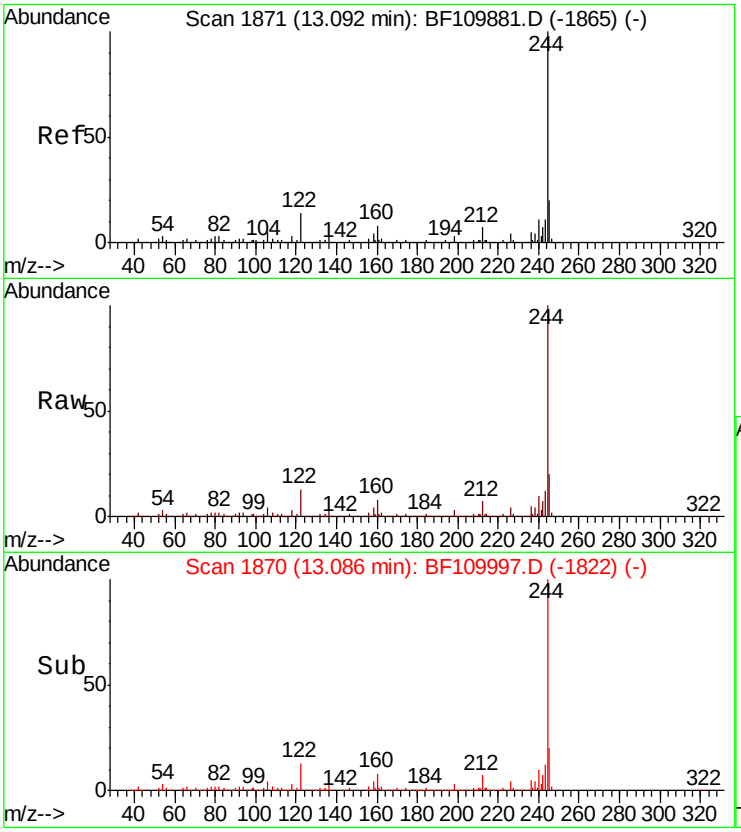


#78
Pyrene
Concen: 42.267 ng
RT: 12.95 min Scan# 1847
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:202 Resp: 1181897

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.8	26.6
203	17.5	14.2	21.4



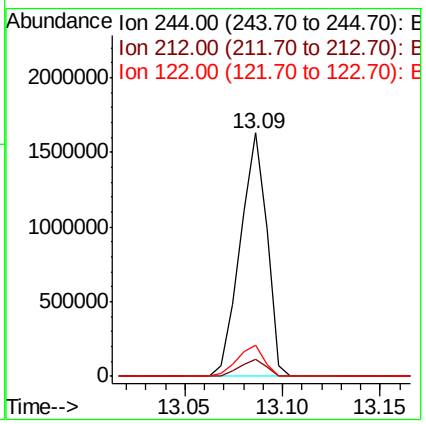


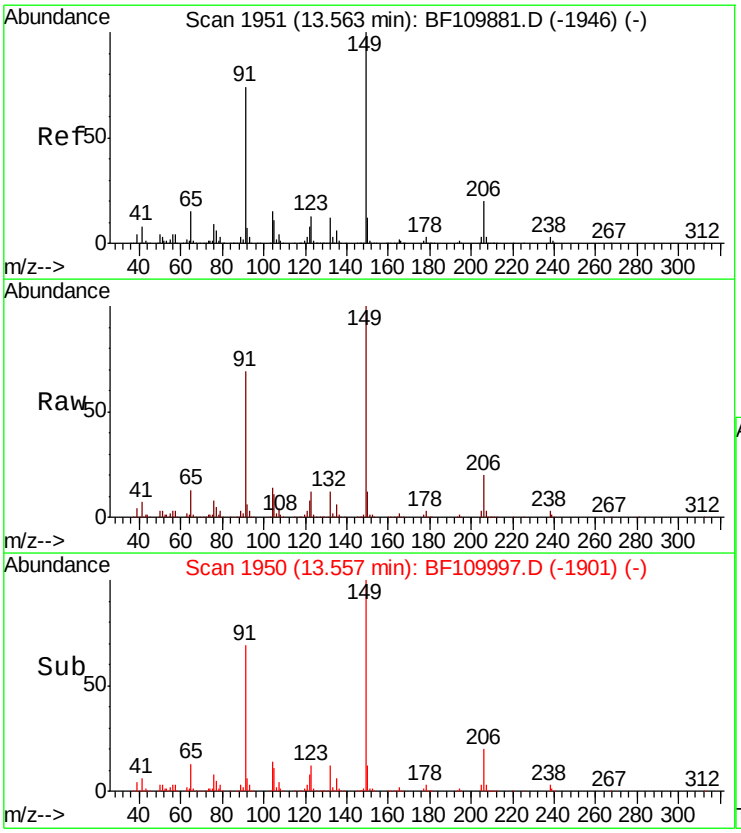
#79
Terphenyl-d14
Concen: 84.888 ng
RT: 13.09 min Scan# 1870
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1539036

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	12.8	8.7	13.1

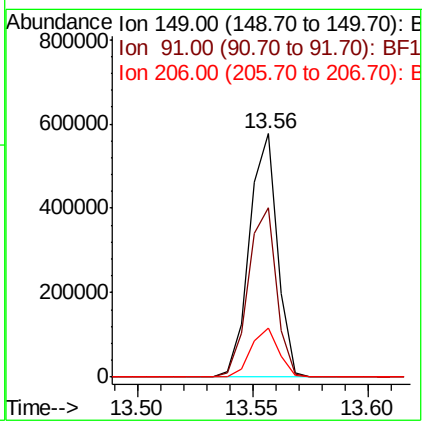


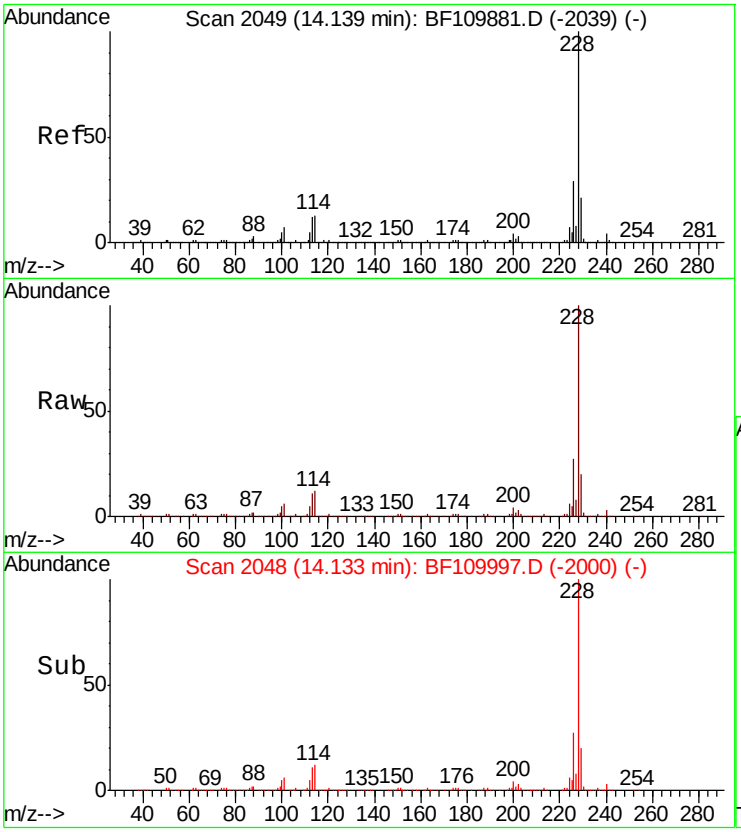


#80
Butylbenzylphthalate
Concen: 43.294 ng
RT: 13.56 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:149 Resp: 489444

Ion	Ratio	Lower	Upper
149	100		
91	69.5	57.2	85.8
206	20.4	15.7	23.5



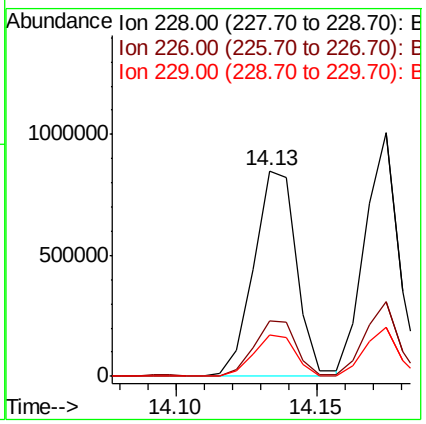


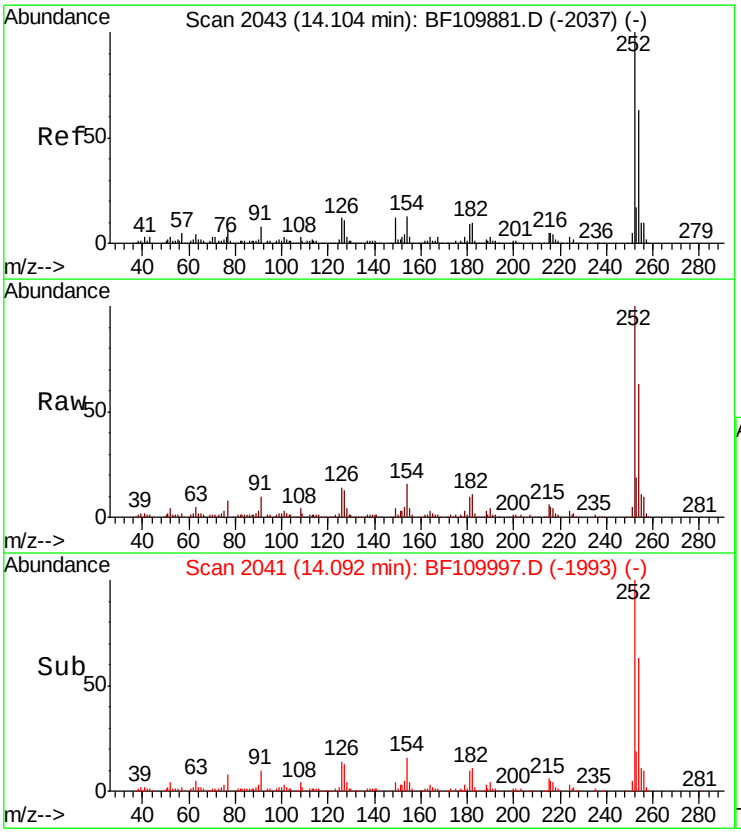
#81
Benzo(a)anthracene
Concen: 39.773 ng
RT: 14.13 min Scan# 2048
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 891925

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.1	33.1
229	20.4	15.6	23.4

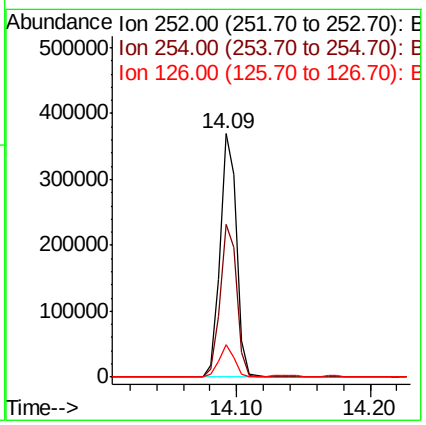


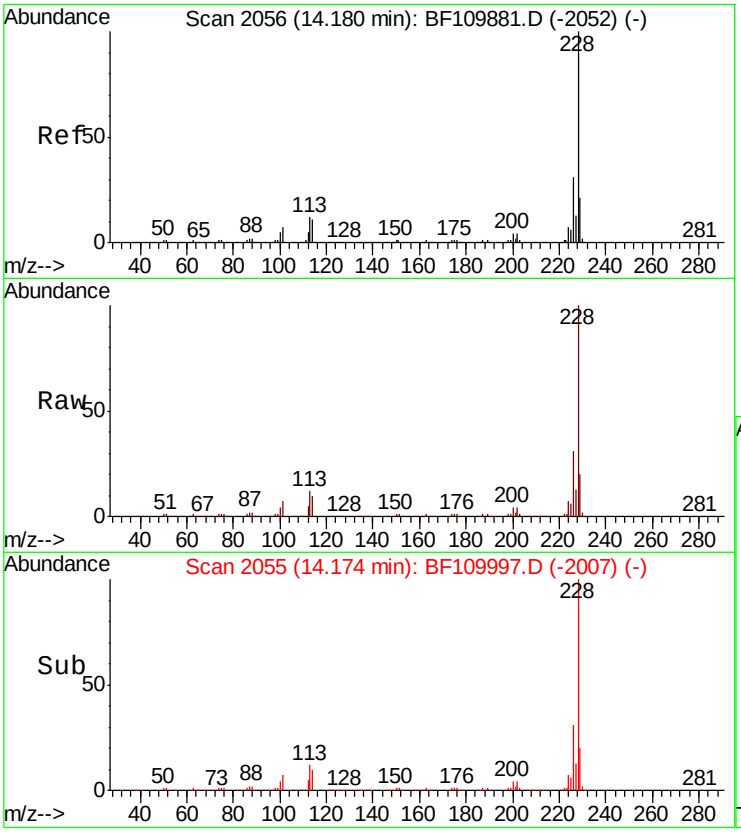


#82
3,3'-Dichlorobenzidine
Concen: 40.891 ng
RT: 14.09 min Scan# 2041
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:252 Resp: 321479

Ion	Ratio	Lower	Upper
252	100		
254	62.9	51.3	76.9
126	13.6	9.4	14.2



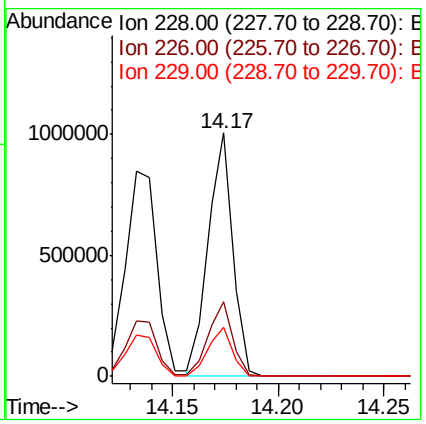


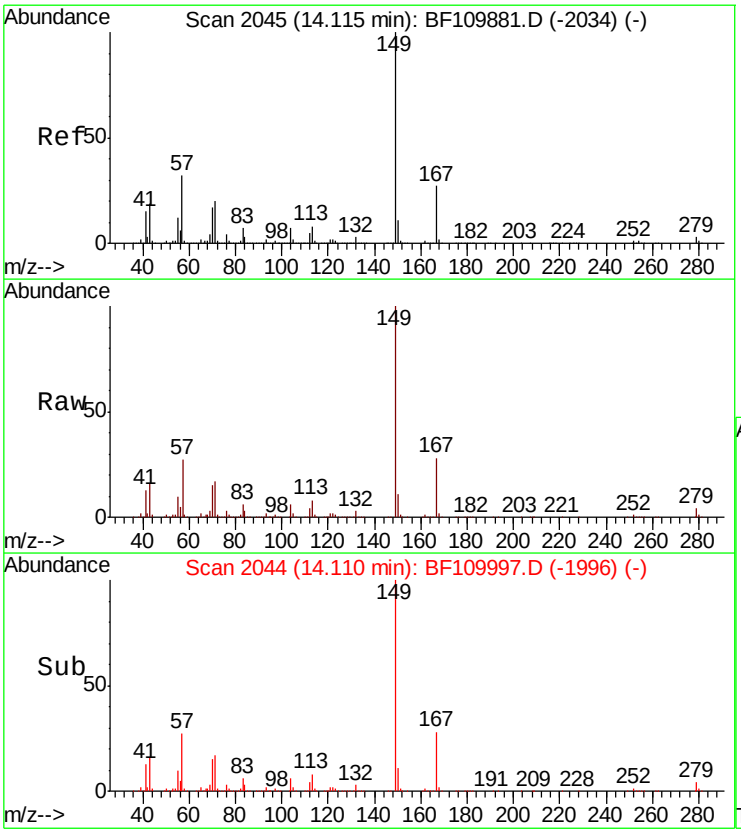
#83
Chrysene
Concen: 38.442 ng
RT: 14.17 min Scan# 2055
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 820571

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.7	37.1
229	20.0	15.9	23.9

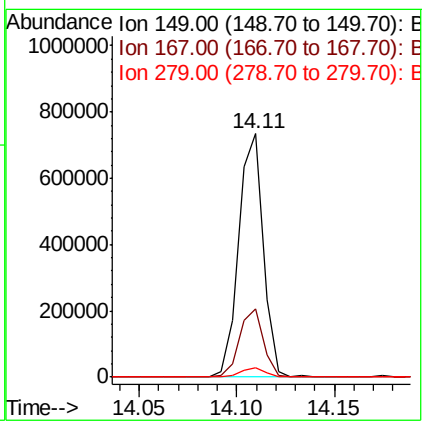


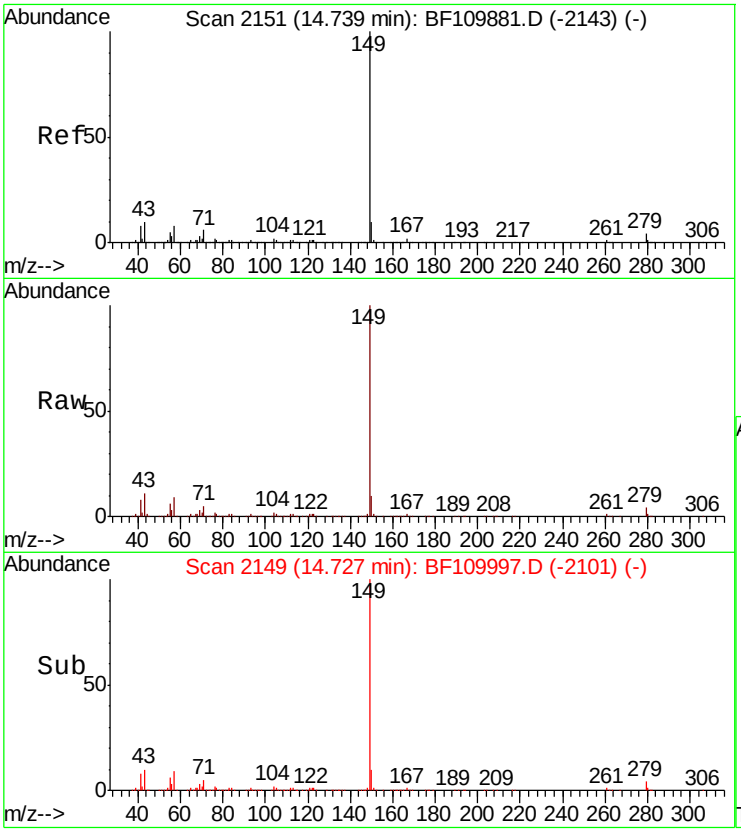


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.128 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:149 Resp: 641558

Ion	Ratio	Lower	Upper
149	100		
167	27.8	19.8	29.8
279	4.1	2.7	4.1#



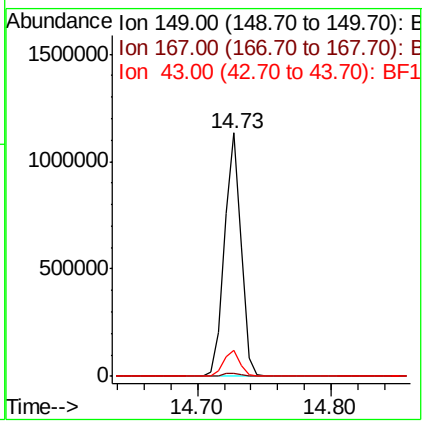


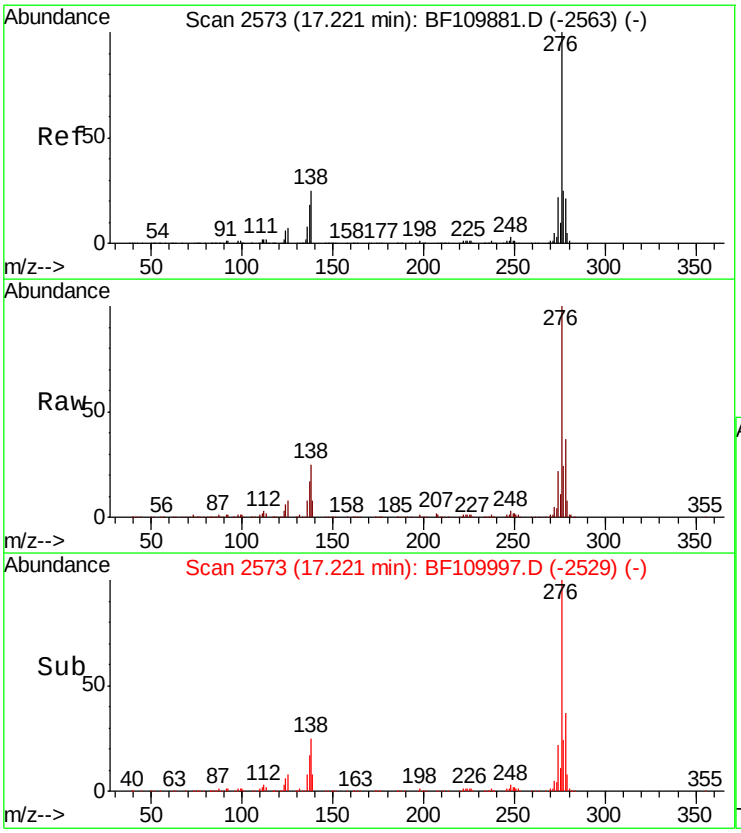
#85
Di-n-octyl phthalate
Concen: 47.480 ng
RT: 14.73 min Scan# 2149
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 995753

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.1	1.7
43	10.6	7.8	11.8

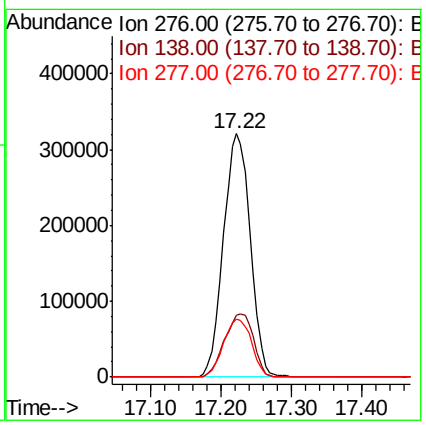


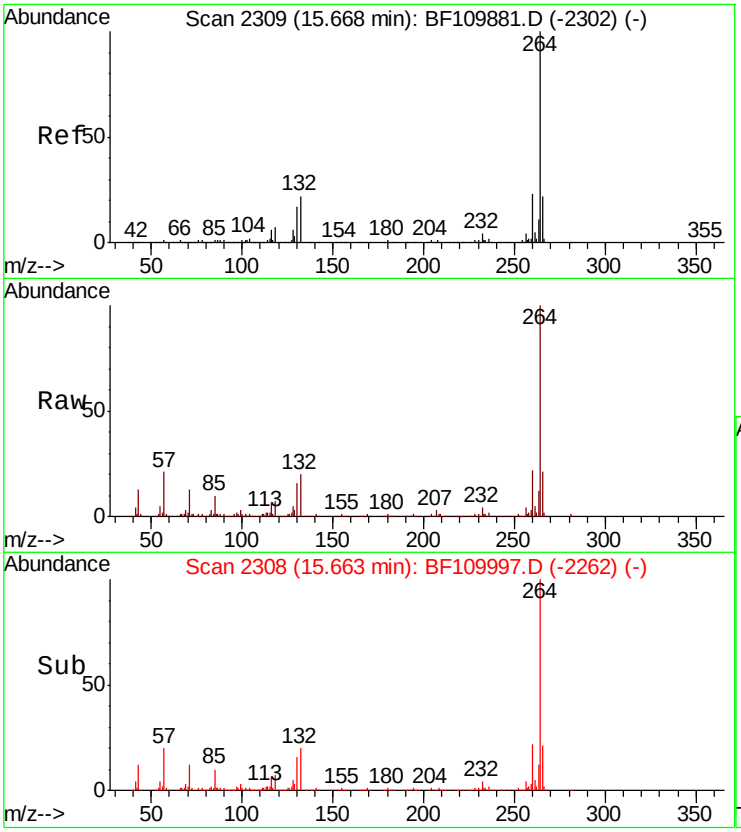


#86
Indeno(1,2,3-cd)pyrene
Concen: 49.247 ng
RT: 17.22 min Scan# 2573
Delta R.T. -0.04 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:276 Resp: 846378

Ion	Ratio	Lower	Upper
276	100		
138	28.0	18.5	27.7#
277	24.9	20.0	30.0



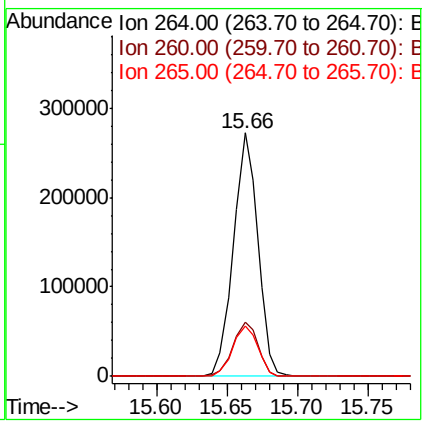


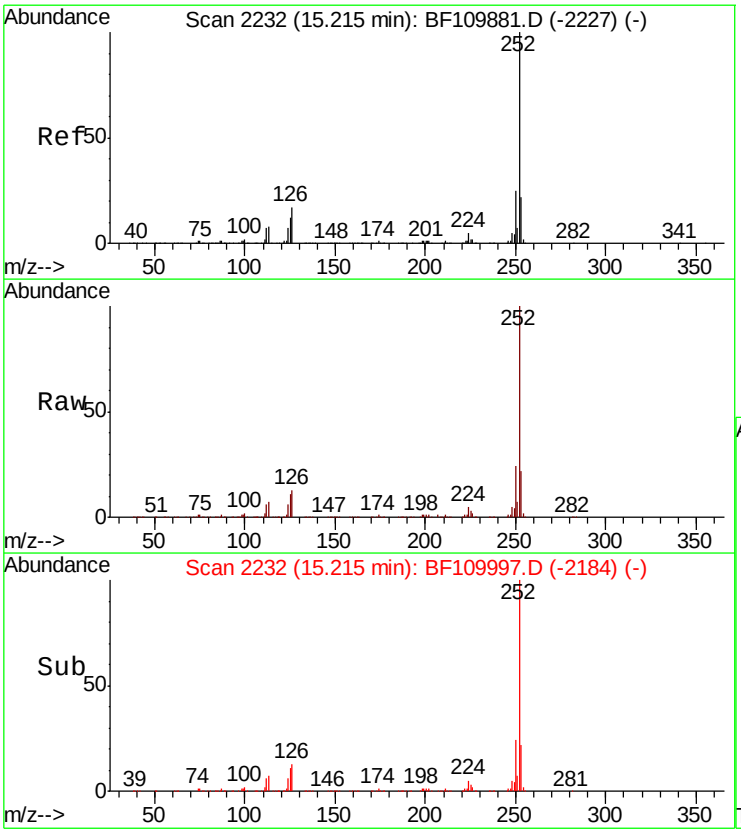
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.66 min Scan# 2308
Delta R.T. -0.03 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 327989

Ion	Ratio	Lower	Upper
264	100		
260	22.4	18.7	28.1
265	20.7	16.7	25.1

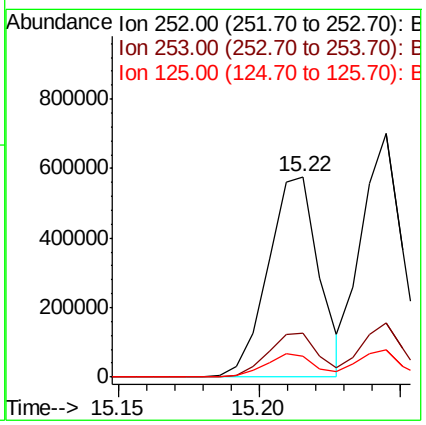


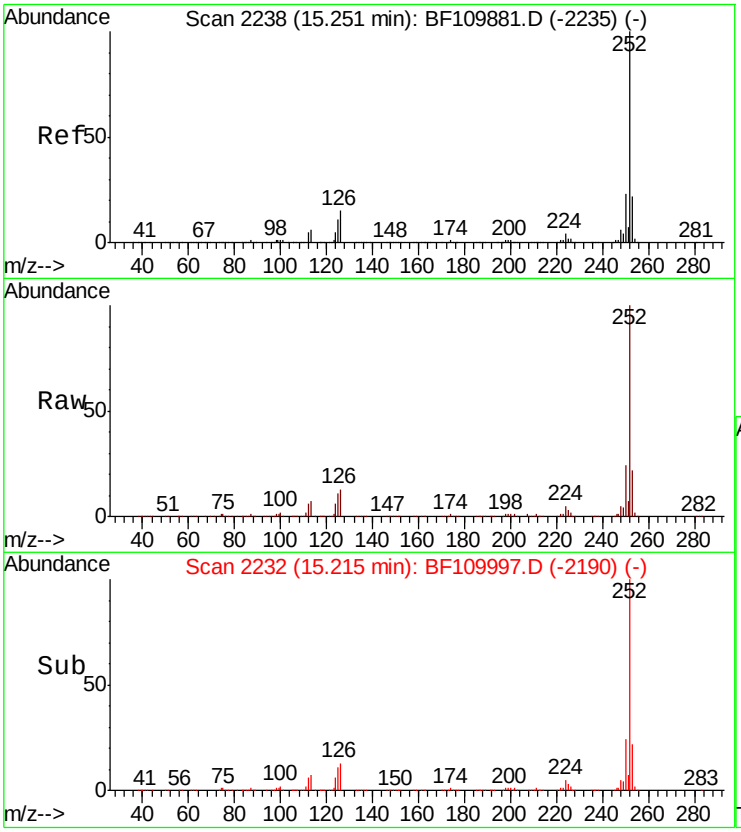


#88
Benzo(b)fluoranthene
Concen: 38.175 ng
RT: 15.22 min Scan# 2232
Delta R.T. -0.02 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:252 Resp: 721864

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	10.7	8.2	12.4



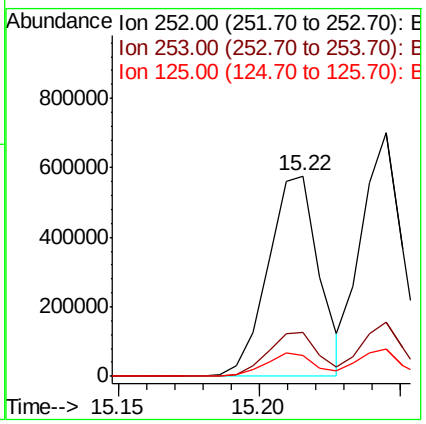


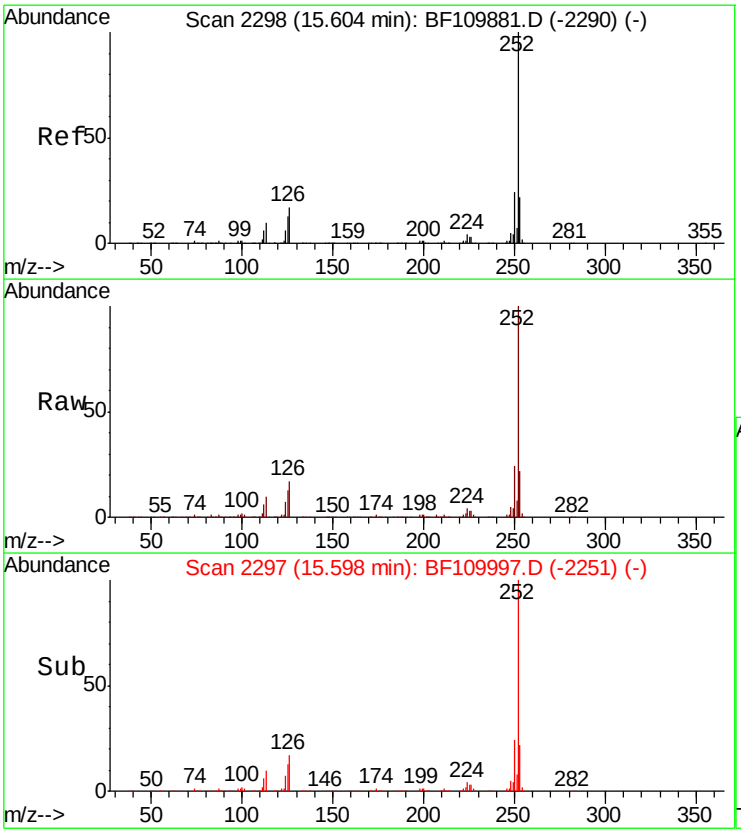
#89
Benzo(k)fluoranthene
Concen: 38.731 ng
RT: 15.22 min Scan# 2232
Delta R.T. -0.05 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 721864

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	10.7	7.4	11.0

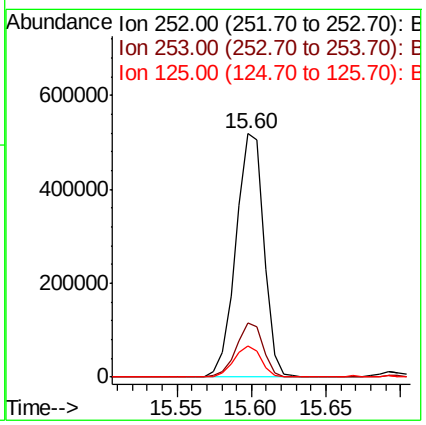


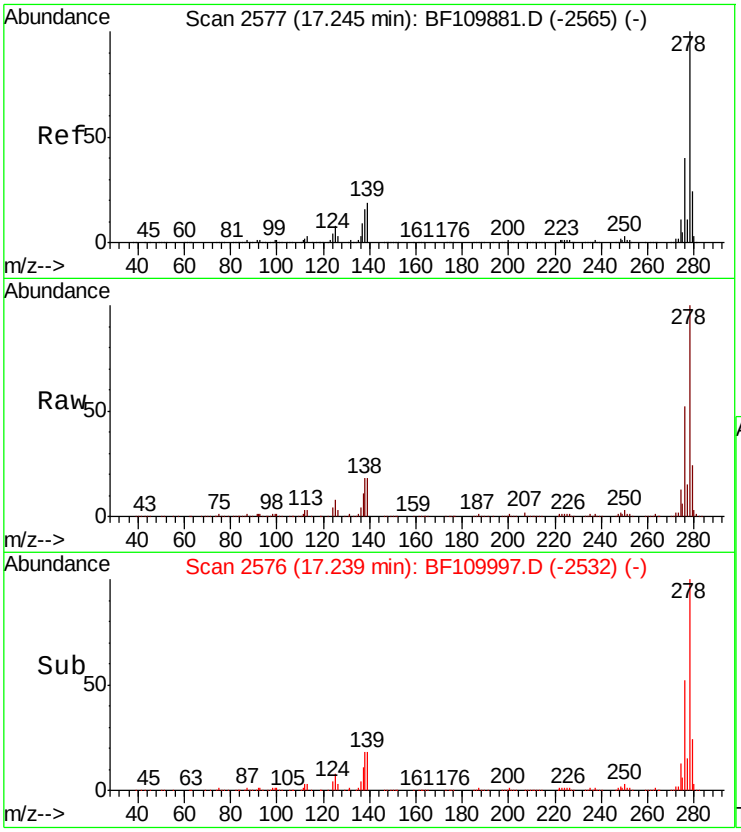


#90
Benzo(a)pyrene
Concen: 39.034 ng
RT: 15.60 min Scan# 2297
Delta R.T. -0.03 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:252 Resp: 678856

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.4
125	12.9	9.0	13.6



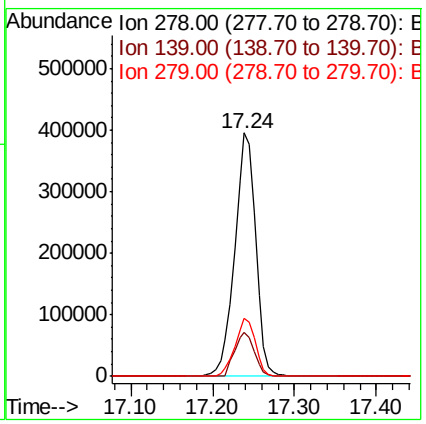


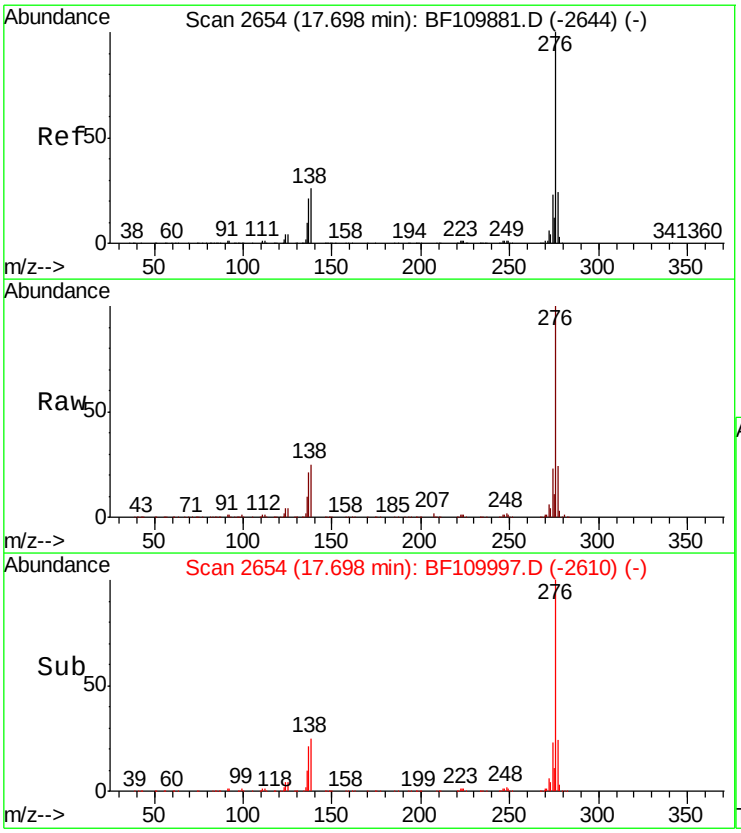
#91
Dibenzo(a,h)anthracene
Concen: 45.969 ng
RT: 17.24 min Scan# 2576
Delta R.T. -0.04 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 708492

Ion	Ratio	Lower	Upper
278	100		
139	18.2	12.7	19.1
279	23.7	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 45.850 ng
RT: 17.70 min Scan# 2654
Delta R.T. -0.04 min
Lab File: BF109997.D
Acq: 19 Oct 2018 12:45

Tgt Ion:276 Resp: 713994

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.8	28.2
138	24.9	16.0	24.0#