Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101918\
Data File : BF110037.D
Acq On : 20 Oct 2018 7:51
Operator : JU/SJ
Sample : PB113996BSD
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 22 02:02:33 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	188706	20.00	ng		-0.01
21) Naphthalene-d8	8.26	136	737506	20.00	ng		-0.01
39) Acenaphthene-d10	10.02	164	328292	20.00	ng		-0.01
64) Phenanthrene-d10	11.50	188	541374	20.00	ng		-0.01
76) Chrysene-d12	14.15	240	338518	20.00	ng		-0.01
87) Perylene-d12	15.67	264	283987	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	968612	81.36	ng		0.00
7) Phenol-d6	6.59	99	1223748	82.78	ng		-0.01
23) Nitrobenzene-d5	7.53	82	1093517	99.88	ng		-0.02
42) 2,4,6-Tribromophenol	10.80	330	254511	89.55	ng		-0.01
45) 2-Fluorobiphenyl	9.33	172	1886146	91.68	ng		0.00
79) Terphenyl-d14	13.09	244	1488406	92.33	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.95	88	172077	25.449	ng		91
3) Pyridine	3.69	79	508440	33.729	ng		86
4) n-Nitrosodimethylamine	3.66	42	247479	40.245	ng		99
6) Aniline	6.63	93	513538	25.778	ng	#	53
8) 2-Chlorophenol	6.76	128	530684	39.796	ng		99
9) Benzaldehyde	6.52	77	304217	31.668	ng		97
10) Phenol	6.60	94	624390	39.122	ng	#	65
11) bis(2-Chloroethyl)ether	6.70	93	490733	36.773	ng		93
12) 1,3-Dichlorobenzene	6.91	146	549742	37.596	ng		98
13) 1,4-Dichlorobenzene	6.99	146	559444	37.990	ng		98
14) 1,2-Dichlorobenzene	7.14	146	514546	37.944	ng		99
15) Benzyl Alcohol	7.11	79	450913	39.649	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.24	45	801173	36.578	ng		68
17) 2-Methylphenol	7.22	107	429087	39.904	ng	#	81
18) Hexachloroethane	7.48	117	196814	37.819	ng		94
19) n-Nitroso-di-n-propylamine	7.38	70	354458	37.345	ng		97
20) 3+4-Methylphenols	7.37	107	530838	38.902	ng		97
22) Acetophenone	7.38	105	699796	40.916	ng	#	98
24) Nitrobenzene	7.56	77	532638	44.785	ng		90
25) Isophorone	7.79	82	976475	45.392	ng		97
26) 2-Nitrophenol	7.87	139	255923	51.898	ng		94
27) 2,4-Dimethylphenol	7.90	122	483808	46.692	ng		97
28) bis(2-Chloroethoxy)methane	8.00	93	617471	41.824	ng		99
29) 2,4-Dichlorophenol	8.10	162	429379	42.717	ng		97
30) 1,2,4-Trichlorobenzene	8.19	180	453840	40.325	ng		96
31) Naphthalene	8.27	128	1464713	43.310	ng		99
32) Benzoic acid	8.01	122	244909	37.935	ng		92
33) 4-Chloroaniline	8.32	127	222854	14.659	ng		96
34) Hexachlorobutadiene	8.39	225	251201	40.476	ng		99
35) Caprolactam	8.70	113	88305	24.737	ng		90
36) 4-Chloro-3-methylphenol	8.80	107	449593	42.399	ng		96
37) 2-Methylnaphthalene	8.97	142	991586	45.280	ng		99
38) 1-Methylnaphthalene	9.07	142	931103	43.878	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.13	216	417981	41.336	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101918\
Data File : BF110037.D
Acq On : 20 Oct 2018 7:51
Operator : JU/SJ
Sample : PB113996BSD
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 22 02:02:33 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	308061	63.121 ng		99
43) 2,4,6-Trichlorophenol	9.25	196	284455	44.989 ng		94
44) 2,4,5-Trichlorophenol	9.28	196	289997	44.192 ng		95
46) 1,1'-Biphenyl	9.43	154	1186961	40.581 ng		100
47) 2-Chloronaphthalene	9.46	162	888625	41.245 ng		99
48) 2-Nitroaniline	9.56	65	284050	51.374 ng		90
49) Acenaphthylene	9.88	152	1376665	43.984 ng		98
50) Dimethylphthalate	9.73	163	1040619	44.765 ng		100
51) 2,6-Dinitrotoluene	9.80	165	227441	51.513 ng	#	84
52) Acenaphthene	10.05	154	866461	43.482 ng		99
53) 3-Nitroaniline	9.96	138	167896	31.261 ng		91
54) 2,4-Dinitrophenol	10.07	184	63874	49.264 ng		85
55) Dibenzofuran	10.22	168	1184602	41.684 ng		99
56) 4-Nitrophenol	10.12	139	451229	110.107 ng		97
57) 2,4-Dinitrotoluene	10.20	165	291490	51.857 ng		91
58) Fluorene	10.56	166	917863	44.369 ng		100
59) 2,3,4,6-Tetrachlorophenol	10.33	232	232392	44.684 ng		96
60) Diethylphthalate	10.43	149	992545	43.230 ng		100
61) 4-Chlorophenyl-phenylether	10.55	204	440605	40.887 ng		97
62) 4-Nitroaniline	10.58	138	200838	39.503 ng		95
63) Azobenzene	10.72	77	946240	39.450 ng		95
65) 4,6-Dinitro-2-methylphenol	10.60	198	55313	31.463 ng		95
66) n-Nitrosodiphenylamine	10.67	169	823459	45.669 ng		96
67) 4-Bromophenyl-phenylether	11.05	248	266790	45.472 ng		95
68) Hexachlorobenzene	11.11	284	265908	42.501 ng	#	91
69) Atrazine	11.20	200	268139	47.608 ng		99
70) Pentachlorophenol	11.30	266	223924	62.890 ng		95
71) Phenanthrene	11.53	178	1252753	44.698 ng		99
72) Anthracene	11.58	178	1276822	45.313 ng		100
73) Carbazole	11.73	167	1081247	39.045 ng		99
74) Di-n-butylphthalate	12.06	149	1429183	46.244 ng		99
75) Fluoranthene	12.72	202	1131898	40.427 ng		100
77) Benzidine	12.84	184	594217	45.782 ng		97
78) Pyrene	12.95	202	1090315	43.853 ng		99
80) Butylbenzylphthalate	13.56	149	505920	50.331 ng		98
81) Benzo(a)anthracene	14.14	228	921468	46.213 ng		99
82) 3,3'-Dichlorobenzidine	14.10	252	239578	34.272 ng		99
83) Chrysene	14.17	228	855993	45.101 ng		99
84) Bis(2-ethylhexyl)phthalate	14.11	149	704663	53.276 ng		96
85) Di-n-octyl phthalate	14.73	149	1107874	59.412 ng		99
86) Indeno(1,2,3-cd)pyrene	17.23	276	658934	43.120 ng	#	95
88) Benzo(b)fluoranthene	15.22	252	797375	48.702 ng		97
89) Benzo(k)fluoranthene	15.25	252	746828	46.279 ng		97
90) Benzo(a)pyrene	15.60	252	713924	47.411 ng		97
91) Dibenzo(a,h)anthracene	17.24	278	553820	41.501 ng		97
92) Benzo(g,h,i)perylene	17.70	276	524383	38.892 ng		97

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101918\
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Acq On : 20 Oct 2018 7:51
Operator : JU/SJ
Sample : PB113996BSD
Misc :
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Instrument :
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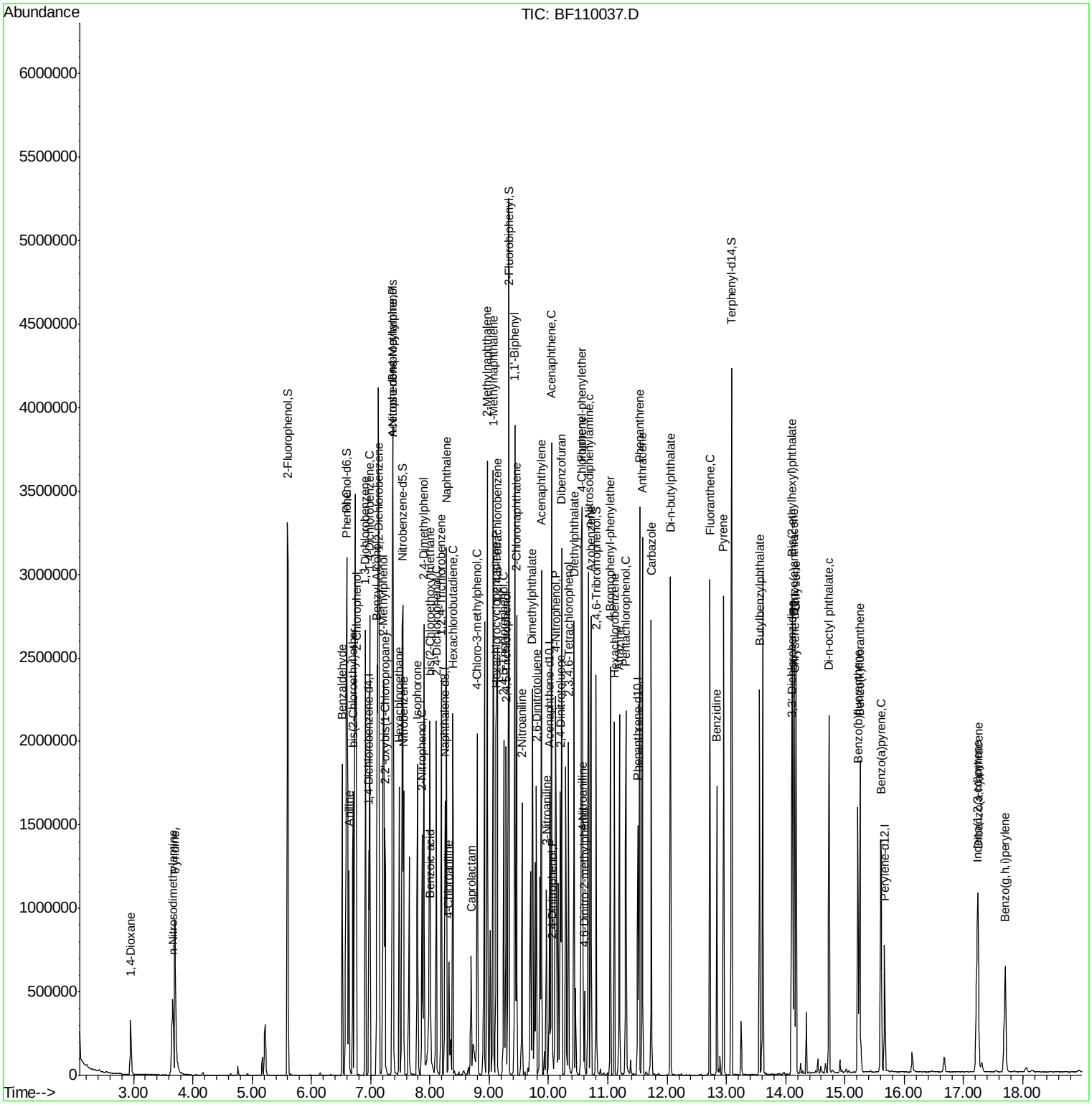
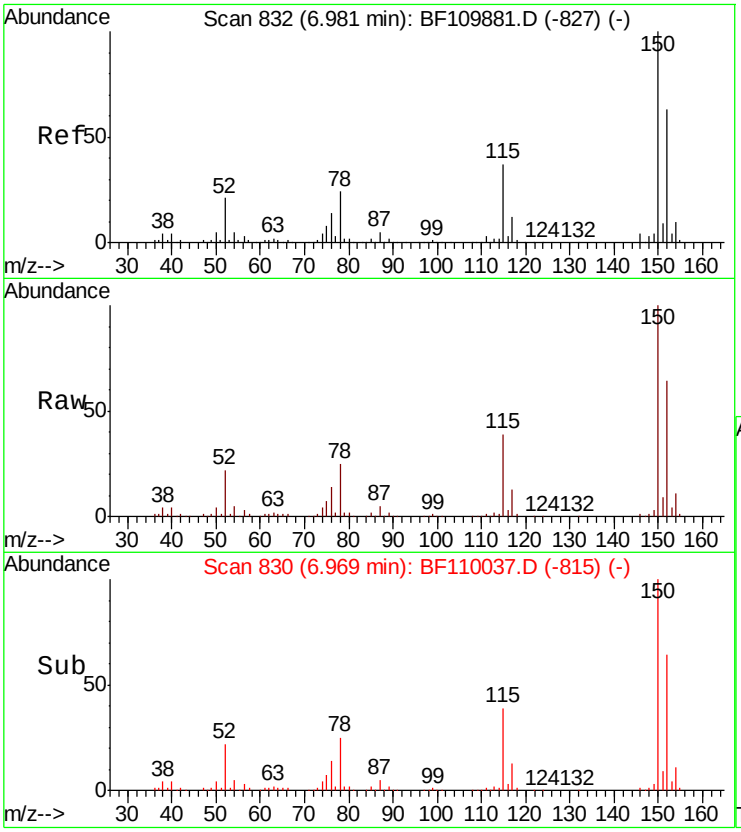
ClientSampleId :

Quant Time: Oct 22 02:02:33 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



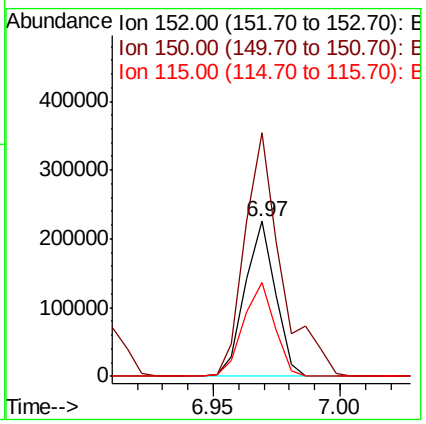


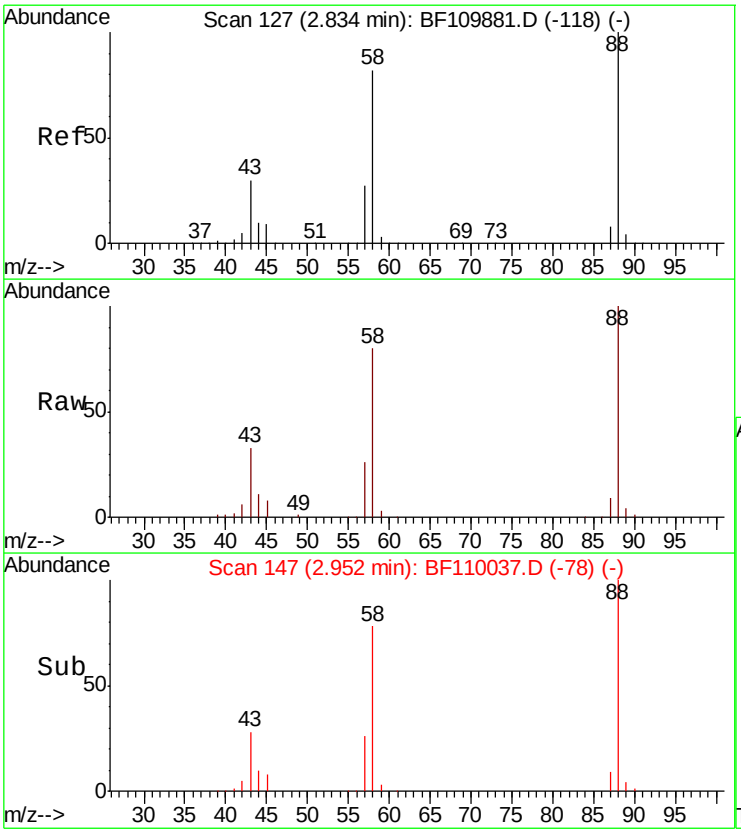
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 188706

Ion	Ratio	Lower	Upper
152	100		
150	157.3	122.7	184.1
115	60.7	49.1	73.7

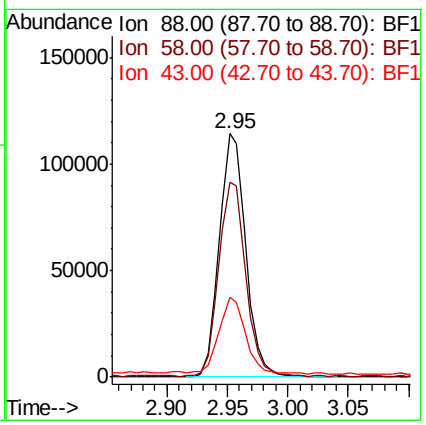


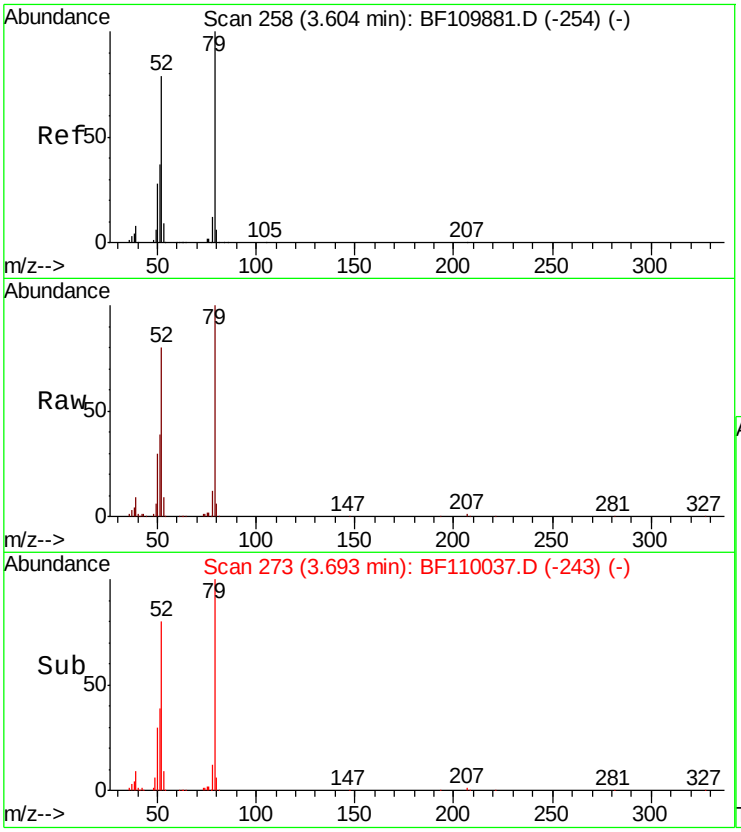


#2
1,4-Dioxane
Concen: 25.449 ng
RT: 2.95 min Scan# 147
Delta R.T. 0.11 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion: 88 Resp: 172077

Ion	Ratio	Lower	Upper
88	100		
58	81.4	57.1	85.7
43	31.4	24.1	36.1

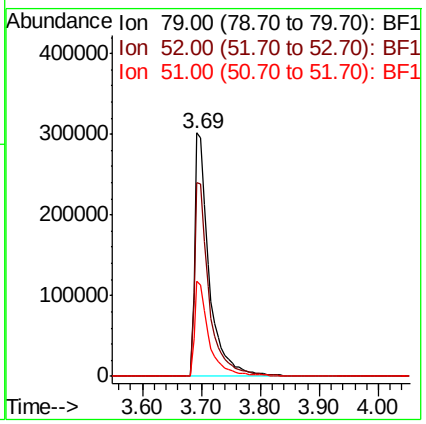




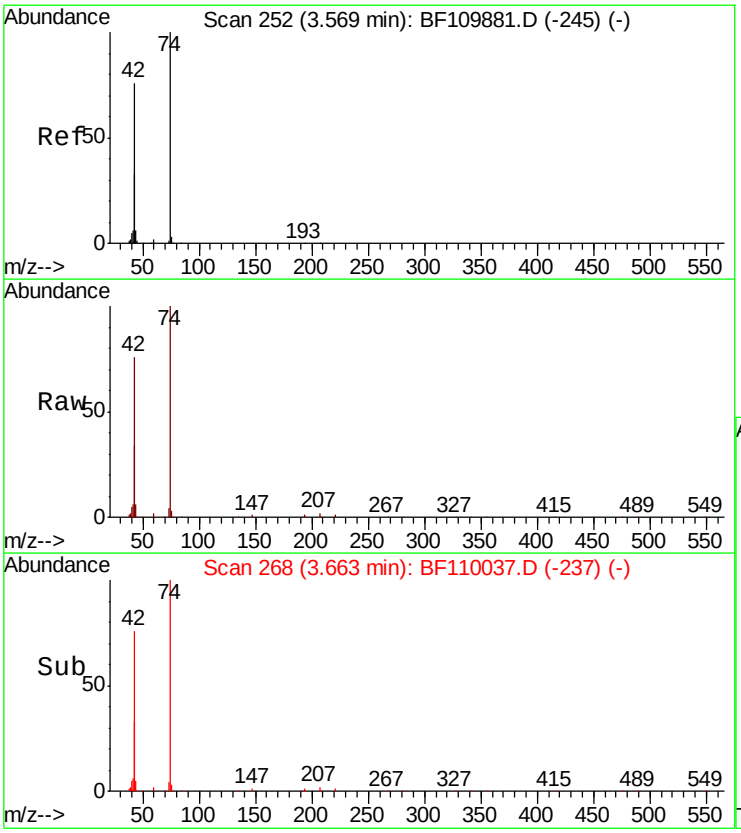
#3
Pyridine
Concen: 33.729 ng
RT: 3.69 min Scan# 273
Delta R.T. 0.08 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion: 79 Resp: 508440

Ion	Ratio	Lower	Upper
79	100		
52	79.5	53.1	79.7
51	39.3	27.4	41.2



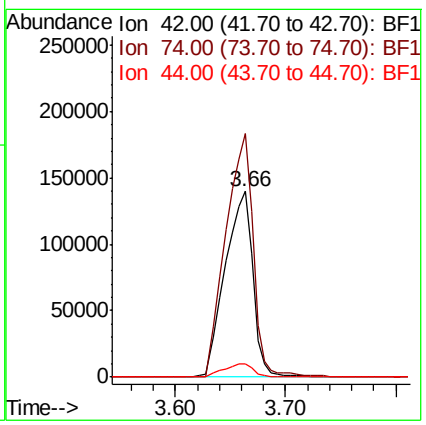
Instrument :
BNA_F
ClientSampleId :

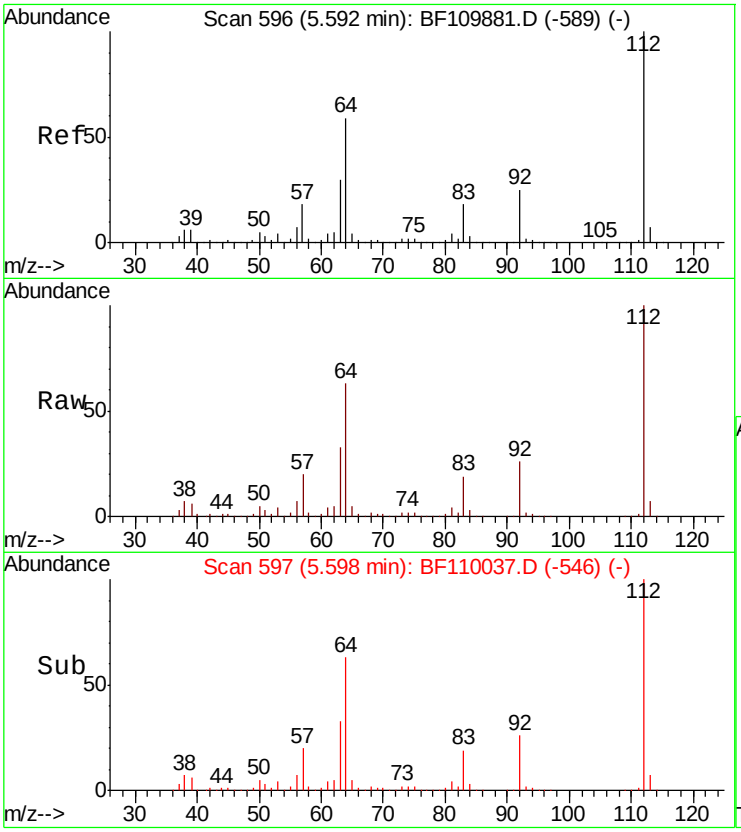


#4
n-Nitrosodimethylamine
Concen: 40.245 ng
RT: 3.66 min Scan# 268
Delta R.T. 0.08 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion: 42 Resp: 247479

Ion	Ratio	Lower	Upper
42	100		
74	131.2	105.5	158.3
44	7.3	4.9	7.3



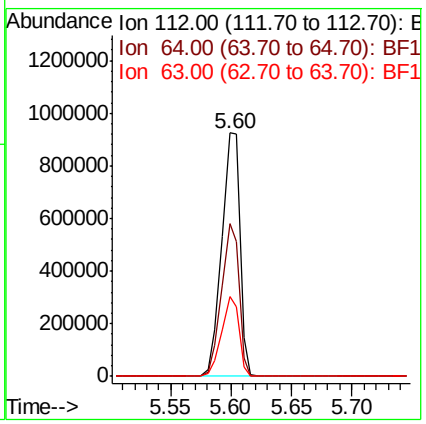


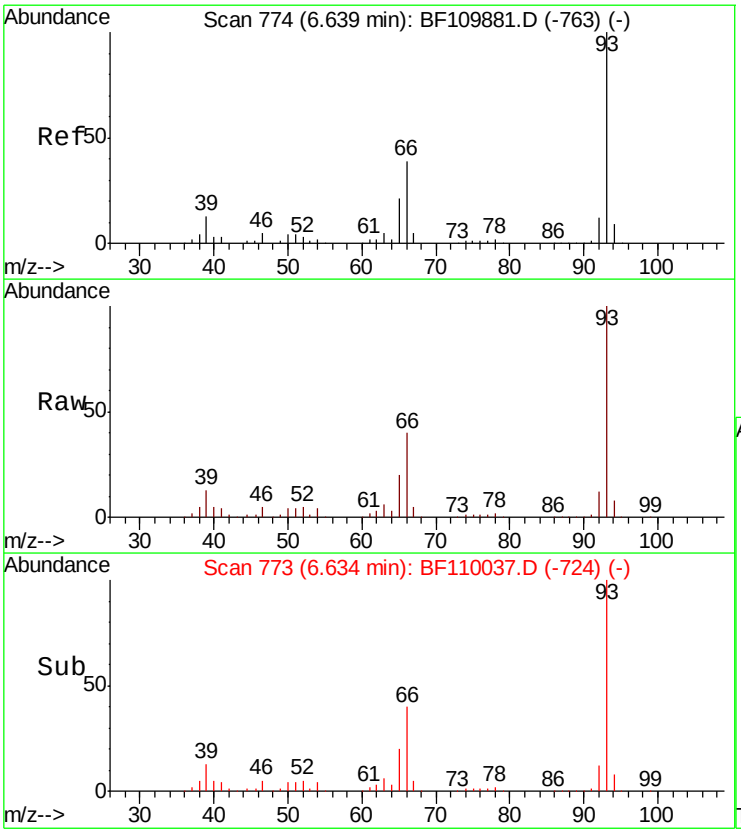
#5
2-Fluorophenol
Concen: 81.364 ng
RT: 5.60 min Scan# 597
Delta R.T. -0.00 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 968612

Ion	Ratio	Lower	Upper
112	100		
64	62.6	44.1	66.1
63	32.6	23.7	35.5

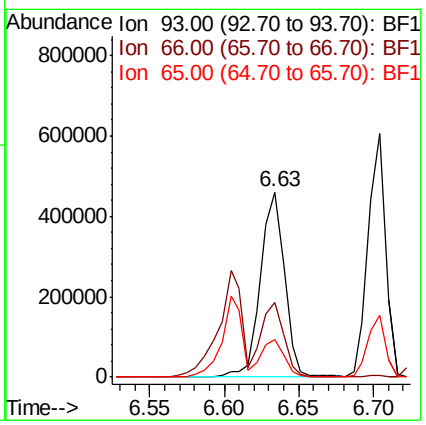


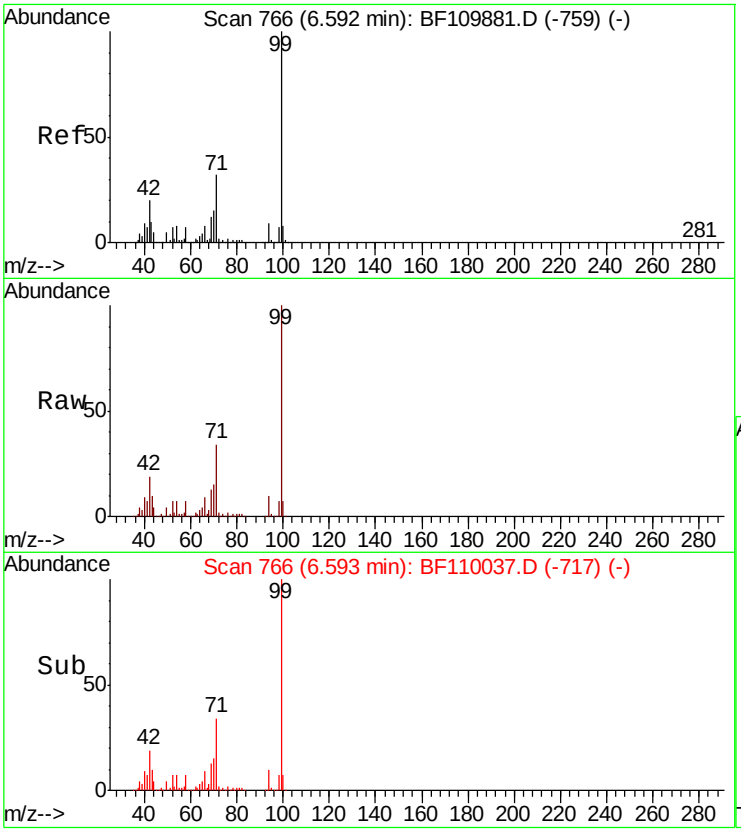


#6
Aniline
Concen: 25.778 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion: 93 Resp: 513538

Ion	Ratio	Lower	Upper
93	100		
66	40.3	67.4	101.0#
65	20.2	41.0	61.4#



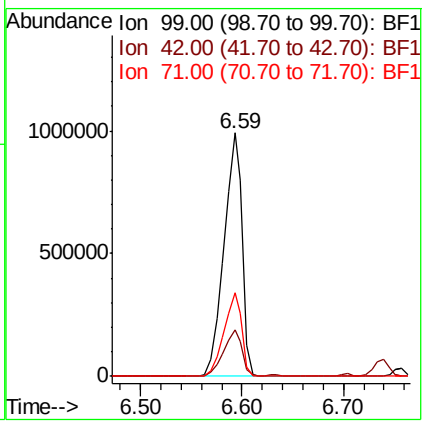


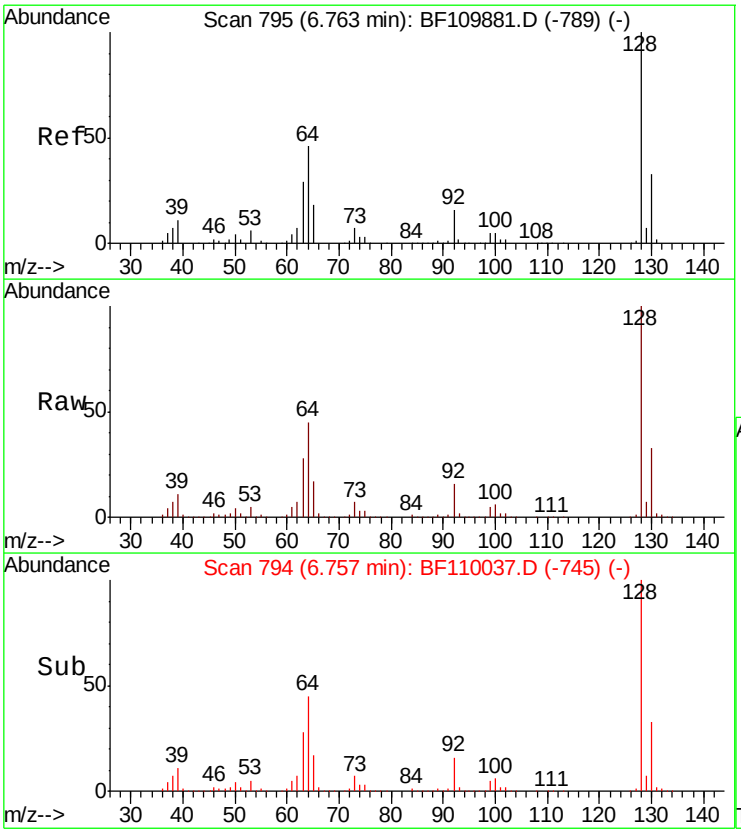
#7
Phenol-d6
Concen: 82.783 ng
RT: 6.59 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1223748

Ion	Ratio	Lower	Upper
99	100		
42	19.3	15.8	23.6
71	34.3	28.0	42.0

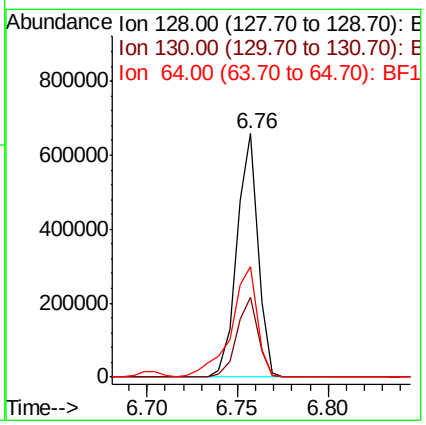


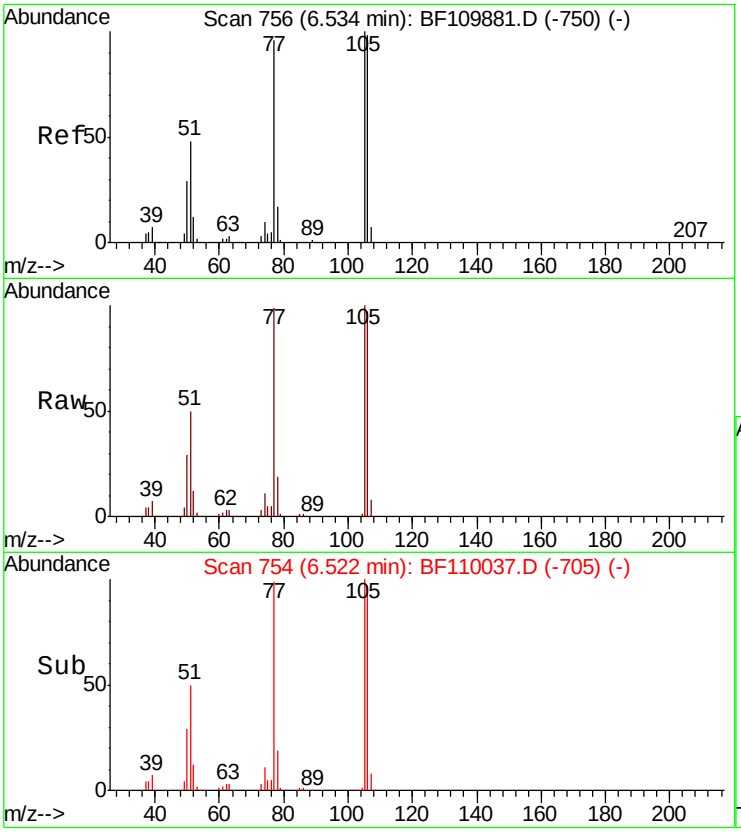


#8
2-Chlorophenol
Concen: 39.796 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:128 Resp: 530684

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.1	53.1
64	45.4	26.0	66.0



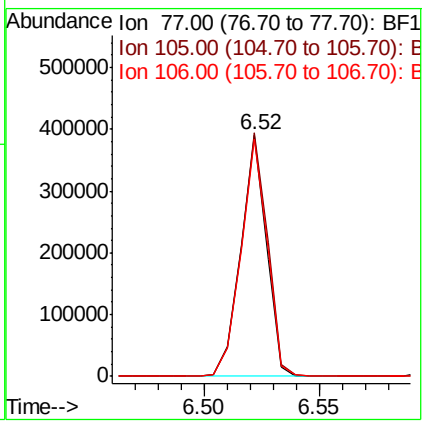


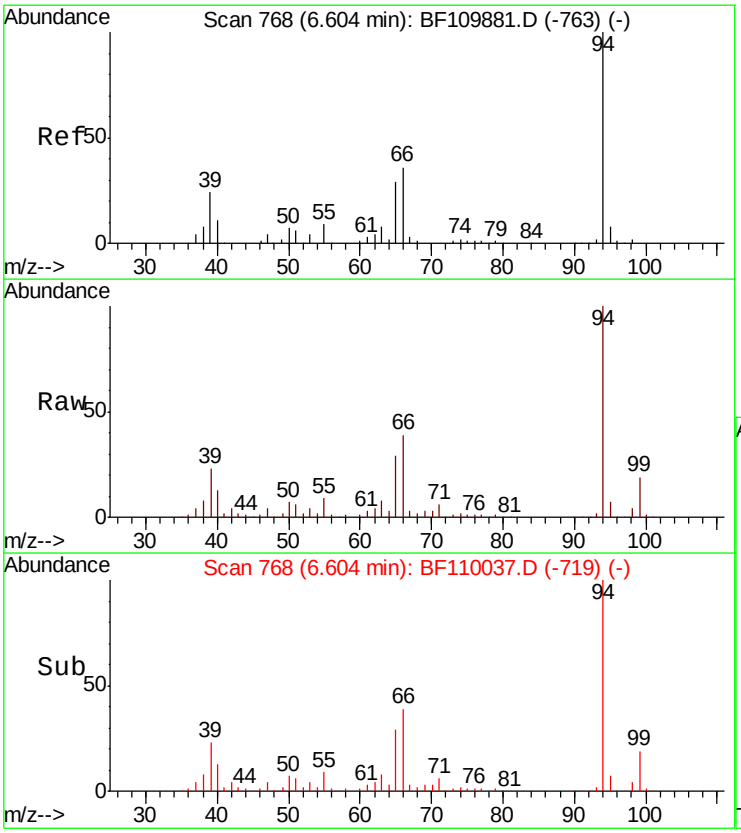
#9
Benzaldehyde
Concen: 31.668 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 304217

Ion	Ratio	Lower	Upper
77	100		
105	100.9	78.6	118.6
106	98.2	74.8	114.8

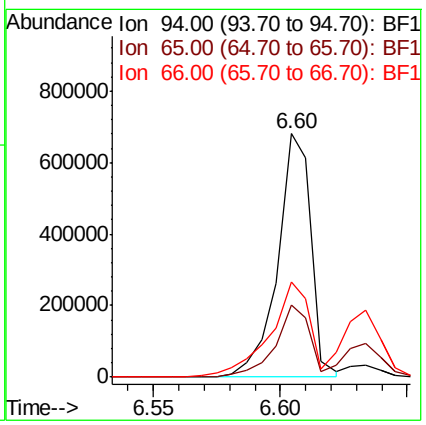


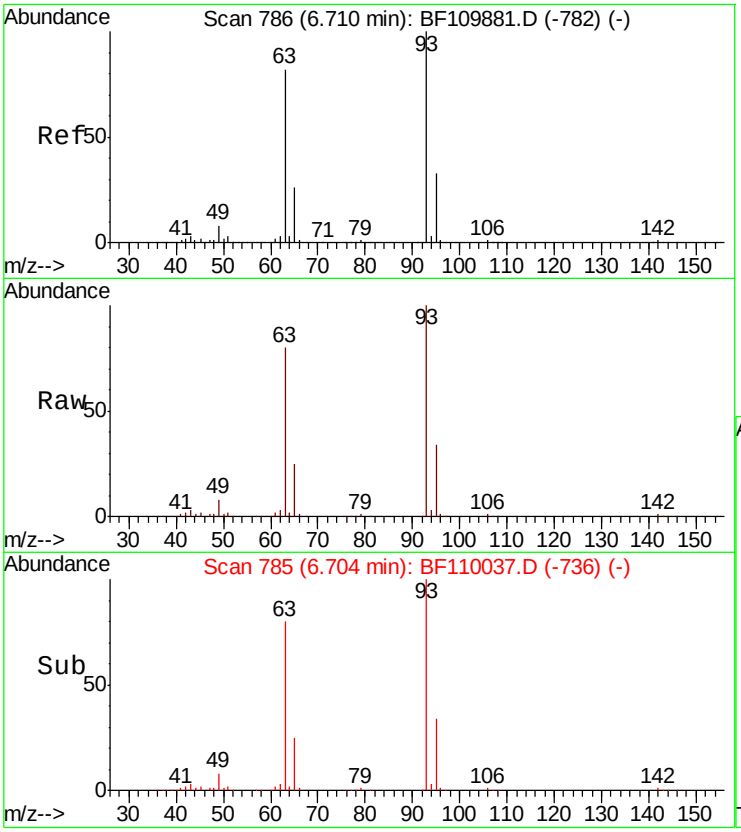


#10
Phenol
Concen: 39.122 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion: 94 Resp: 624390

Ion	Ratio	Lower	Upper
94	100		
65	29.4	25.3	65.3
66	39.2	54.5	94.5#



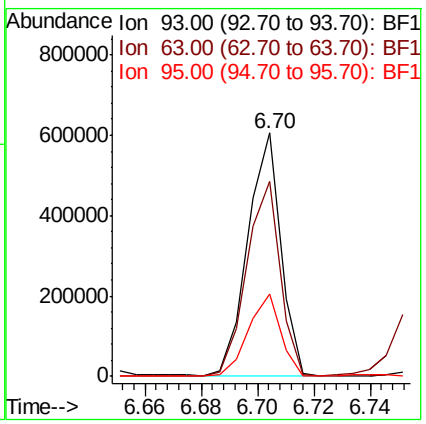


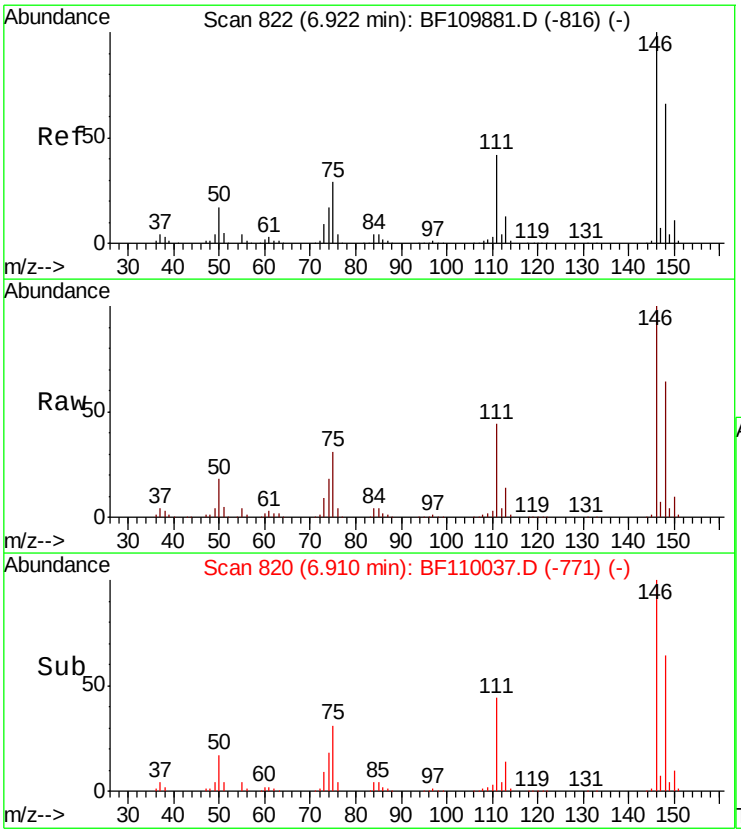
#11
bis(2-Chloroethyl)ether
Concen: 36.773 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 490733

Ion	Ratio	Lower	Upper
93	100		
63	80.3	53.4	93.4
95	33.8	12.1	52.1

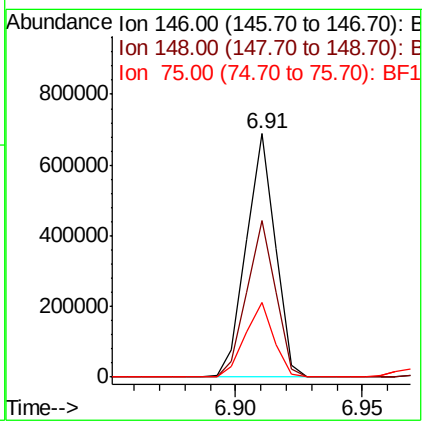


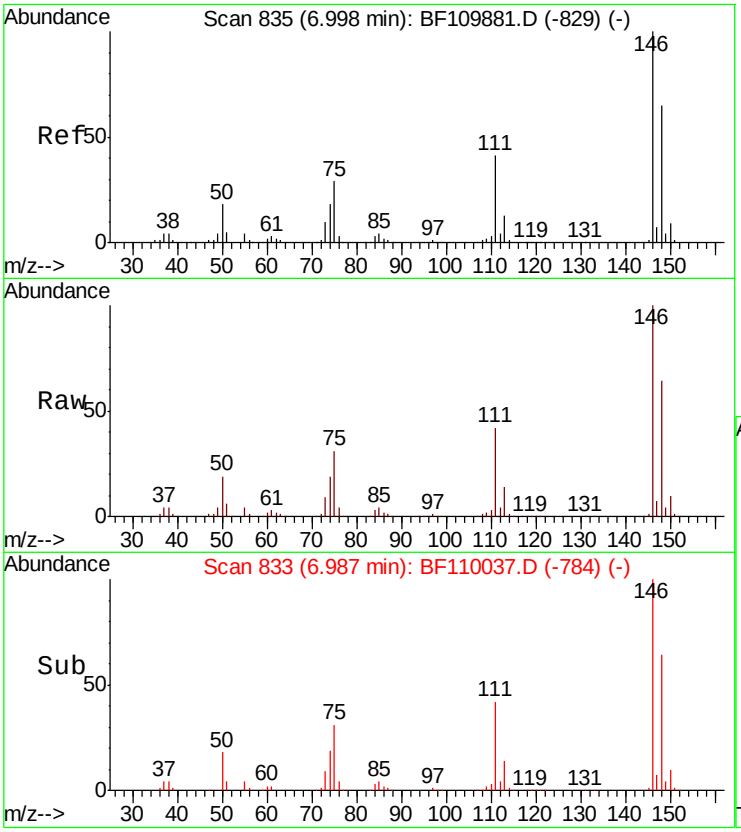


#12
1,3-Dichlorobenzene
Concen: 37.596 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:146 Resp: 549742

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.4	75.6
75	30.8	25.8	38.6



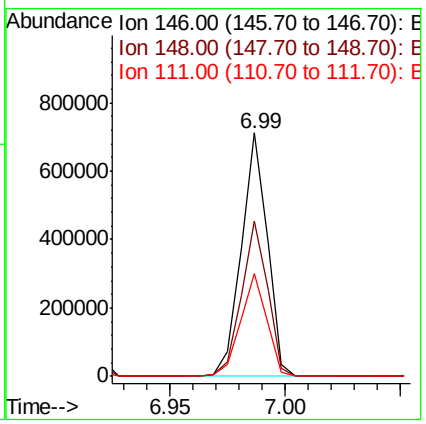


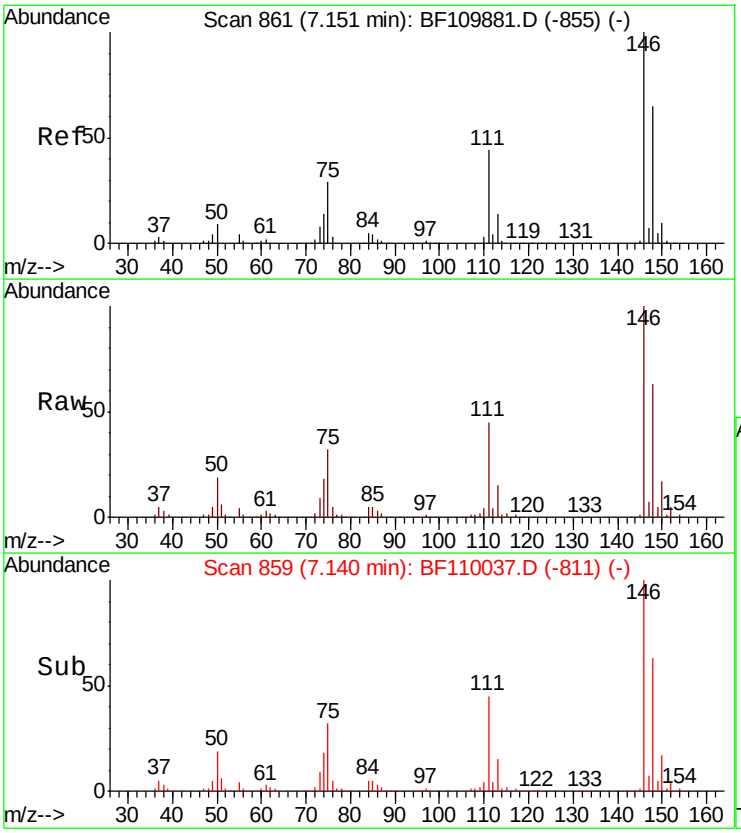
#13
1,4-Dichlorobenzene
Concen: 37.990 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 559444

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.3	75.5
111	42.1	32.7	49.1

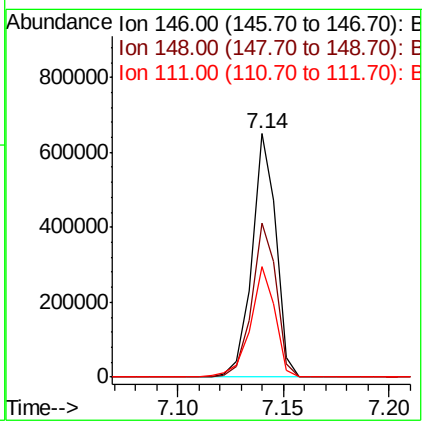


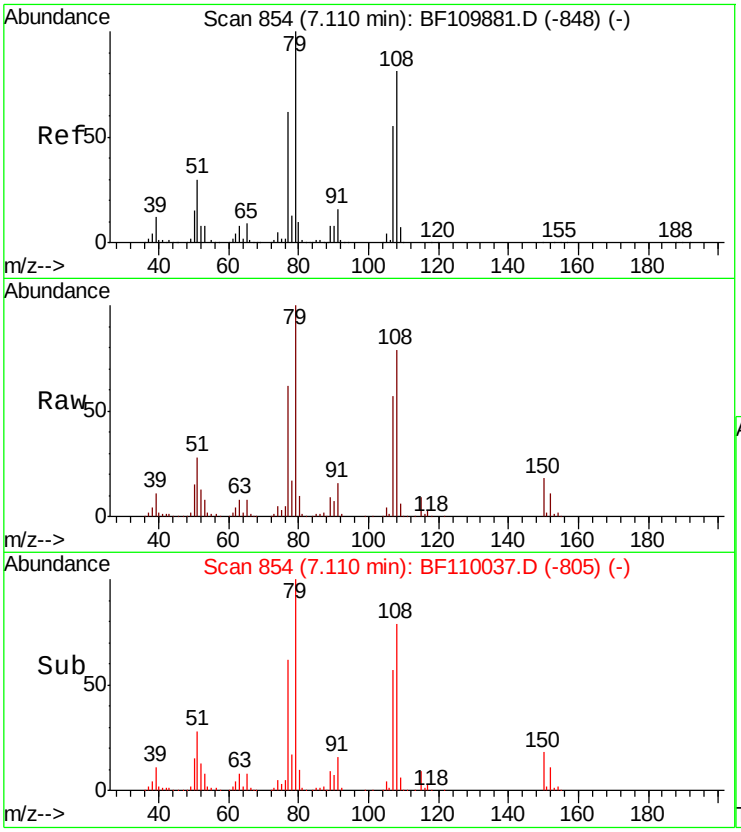


#14
1,2-Dichlorobenzene
Concen: 37.944 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.02 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:146 Resp: 514546

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.1	76.7
111	45.5	35.8	53.6



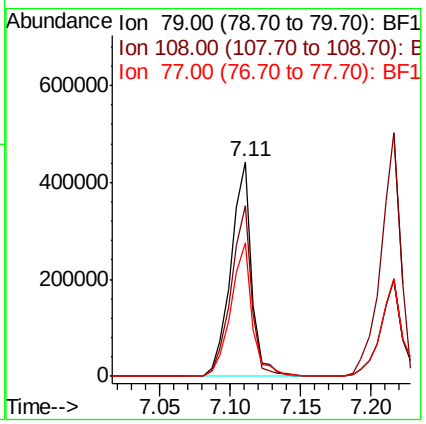


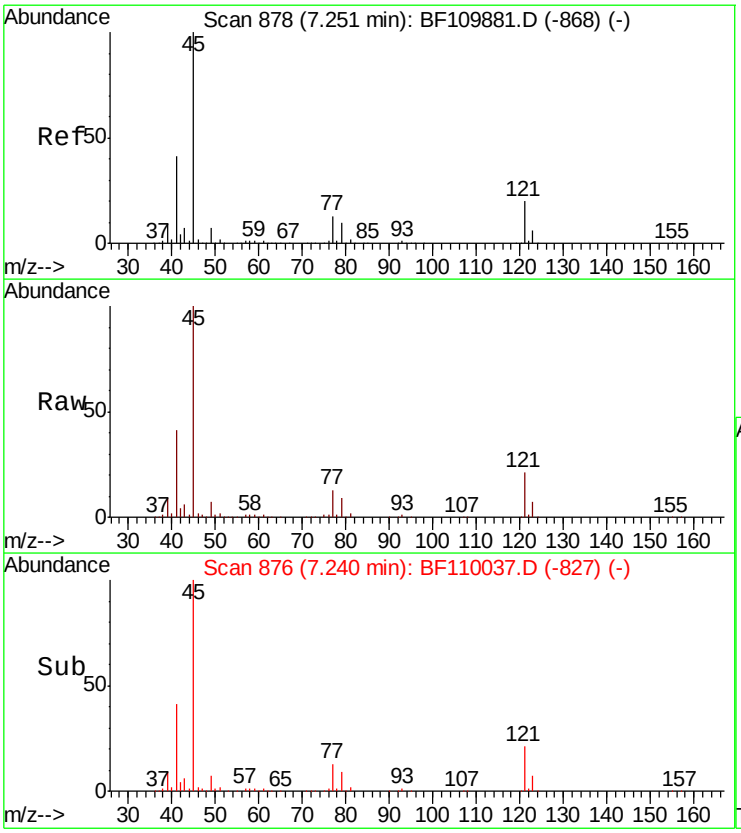
#15
Benzyl Alcohol
Concen: 39.649 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 450913

Ion	Ratio	Lower	Upper
79	100		
108	79.4	56.3	84.5
77	62.3	52.9	79.3

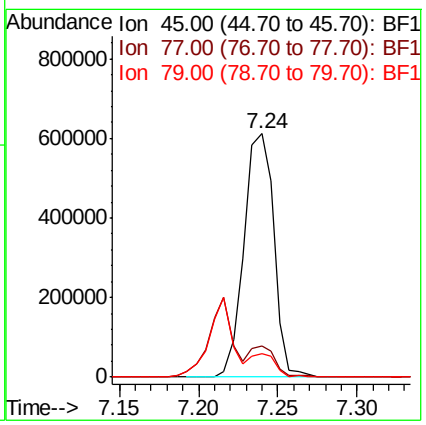


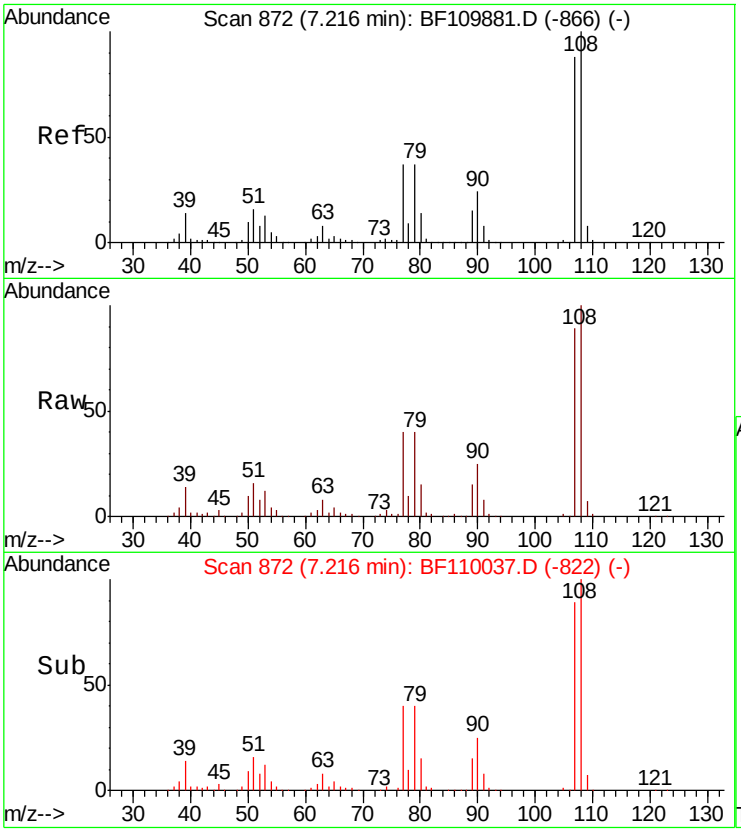


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.578 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion: 45 Resp: 801173

Ion	Ratio	Lower	Upper
45	100		
77	12.6	10.0	50.0
79	9.4	6.1	46.1



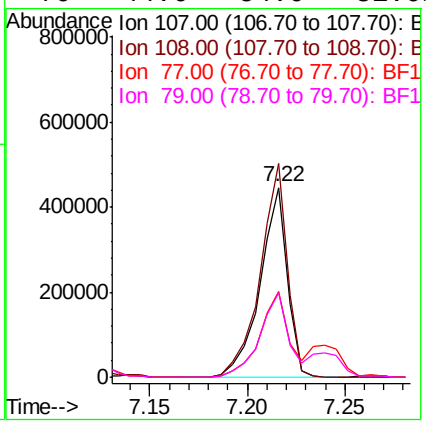


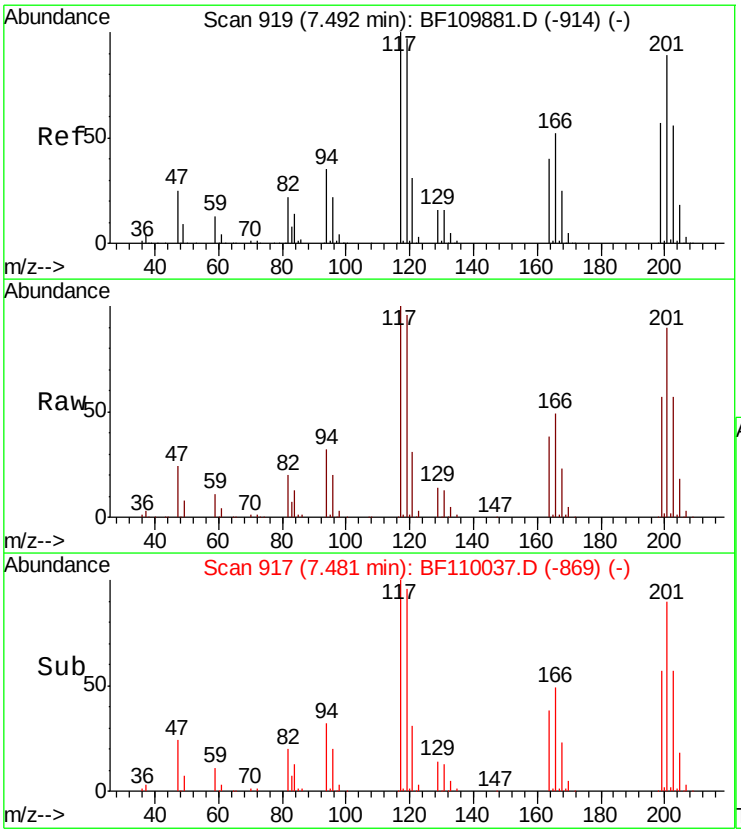
#17
2-Methylphenol
Concen: 39.904 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 429087

Ion	Ratio	Lower	Upper
107	100		
108	112.4	92.6	138.8
77	45.2	59.4	89.2#
79	44.6	54.0	81.0#

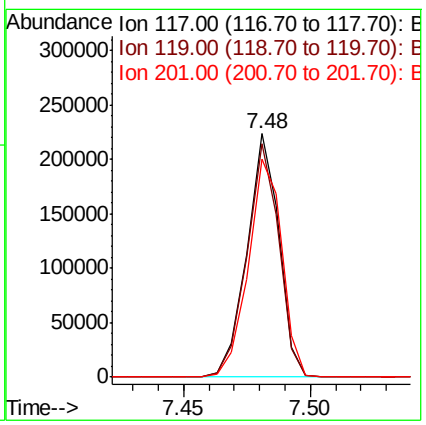


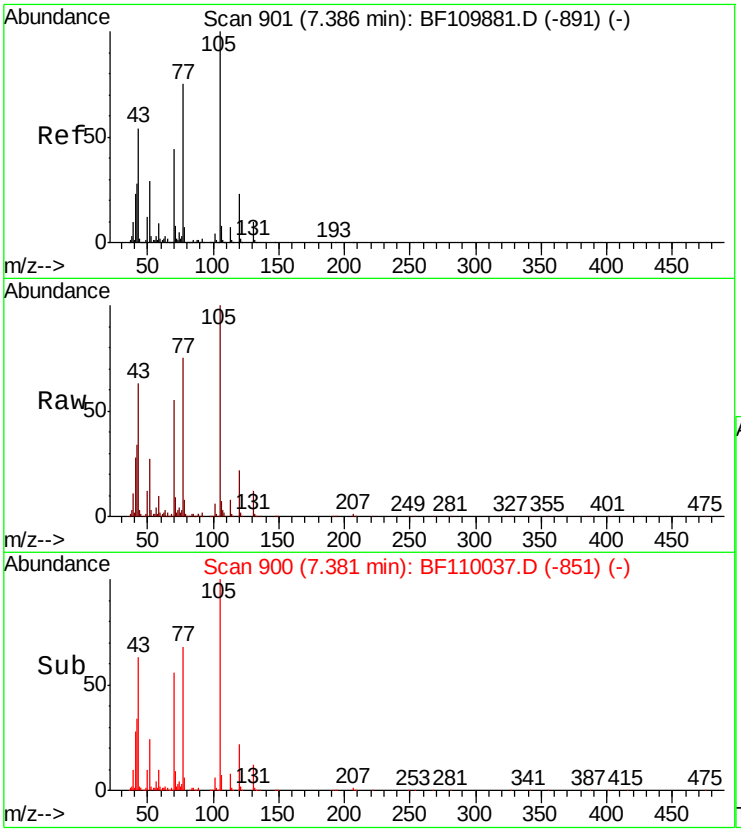


#18
Hexachloroethane
Concen: 37.819 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.02 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:117 Resp: 196814

Ion	Ratio	Lower	Upper
117	100		
119	96.1	75.0	112.6
201	89.8	79.2	118.8



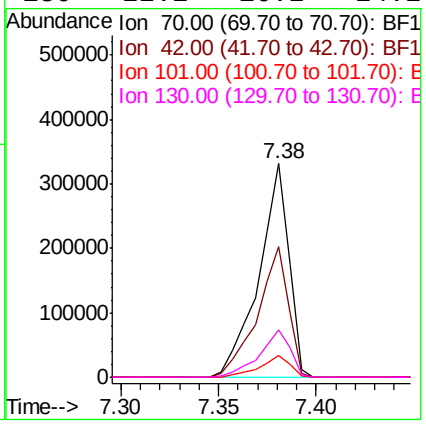


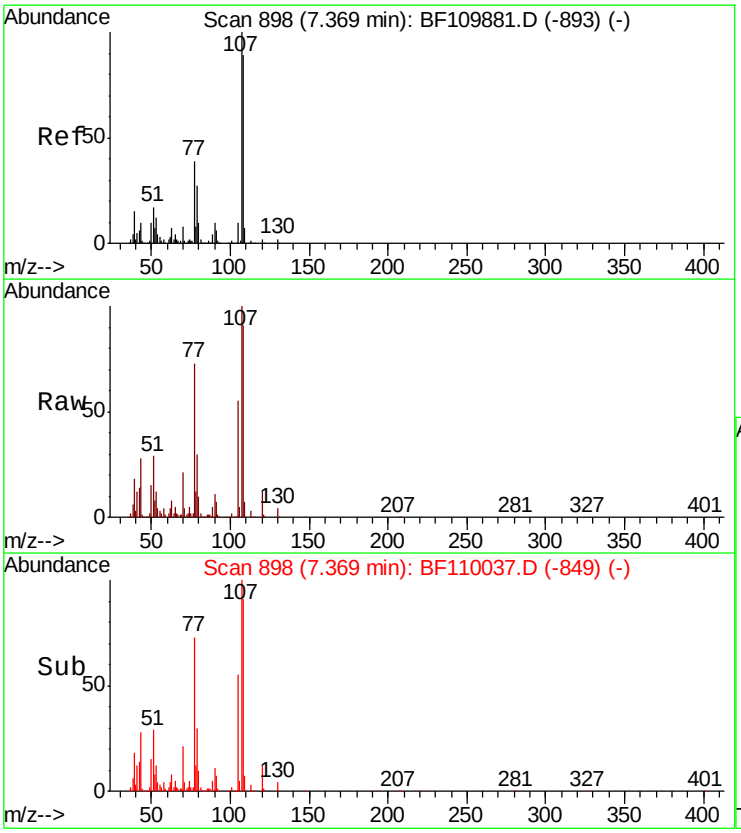
#19
n-Nitroso-di-n-propylamine
Concen: 37.345 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 354458

Ion	Ratio	Lower	Upper
70	100		
42	61.3	47.4	71.2
101	9.9	7.3	10.9
130	22.2	16.2	24.2

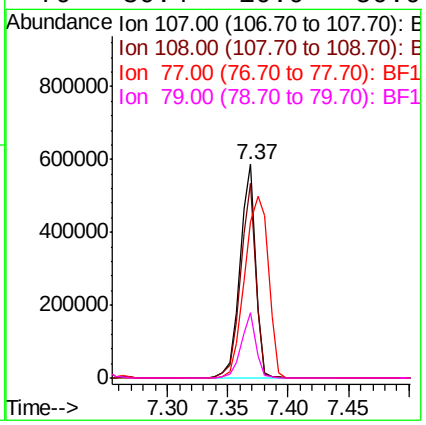


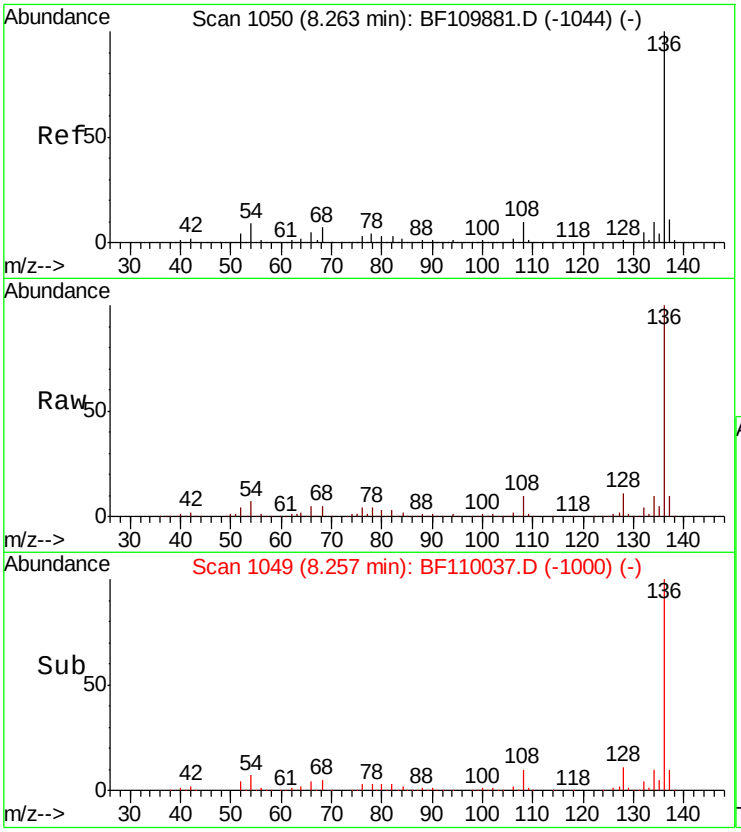


#20
3+4-Methylphenols
Concen: 38.902 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:107 Resp: 530838

Ion	Ratio	Lower	Upper
107	100		
108	90.9	71.4	111.4
77	73.3	47.3	87.3
79	30.4	10.9	50.9



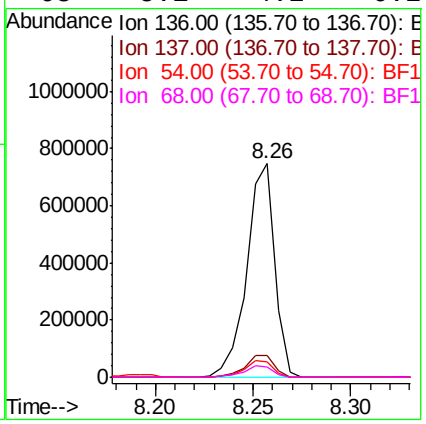


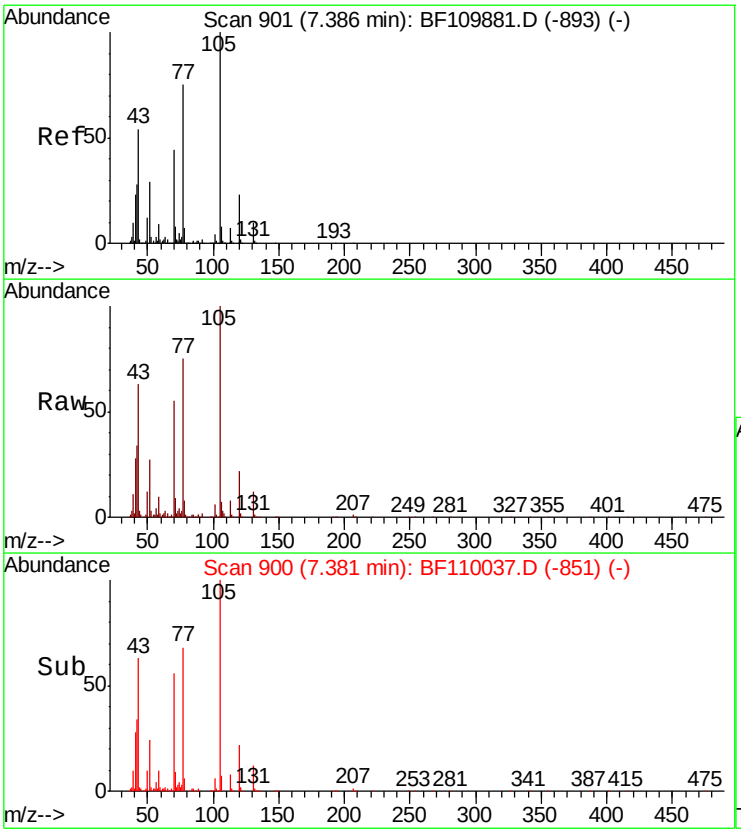
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.26 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 737506

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.8	13.2
54	7.2	5.4	8.2
68	5.1	4.2	6.2

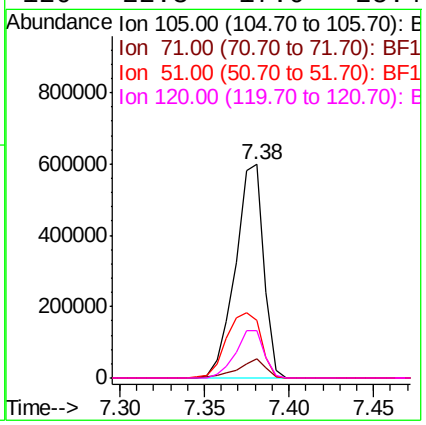


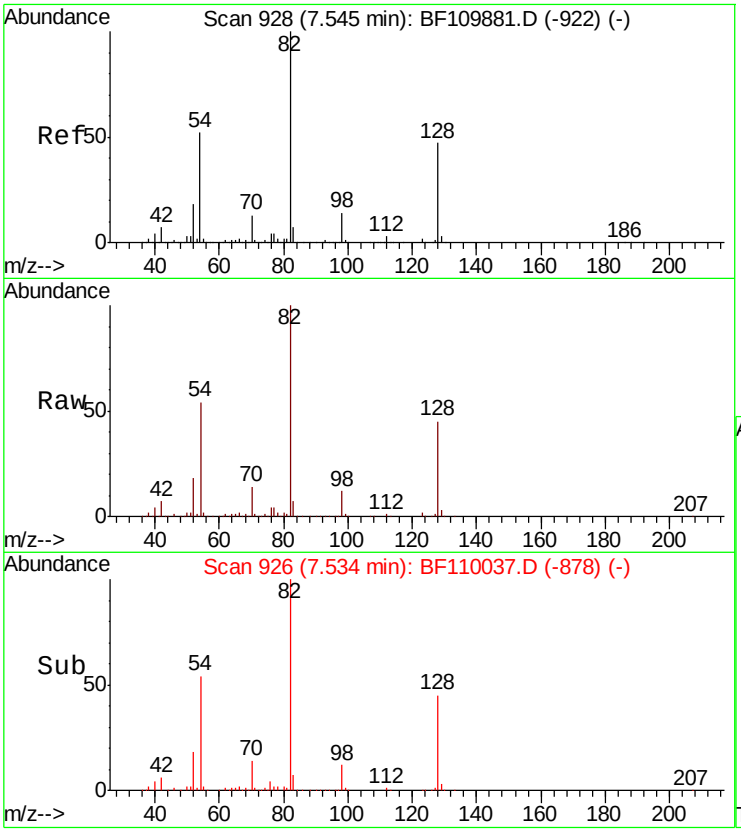


#22
Acetophenone
Concen: 40.916 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:105 Resp: 699796

Ion	Ratio	Lower	Upper
105	100		
71	9.3	5.2	7.8#
51	27.1	21.8	32.8
120	22.3	17.0	25.4



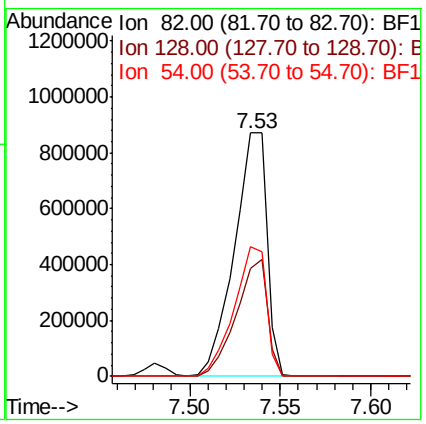


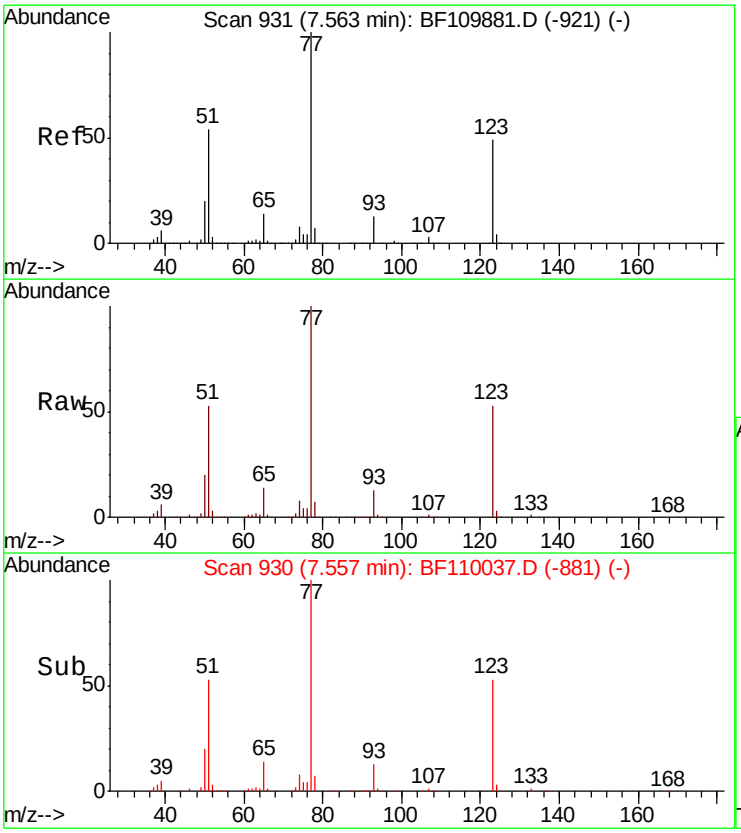
#23
Nitrobenzene-d5
Concen: 99.882 ng
RT: 7.53 min Scan# 926
Delta R.T. -0.02 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1093517

Ion	Ratio	Lower	Upper
82	100		
128	44.5	34.2	51.2
54	53.5	38.6	58.0

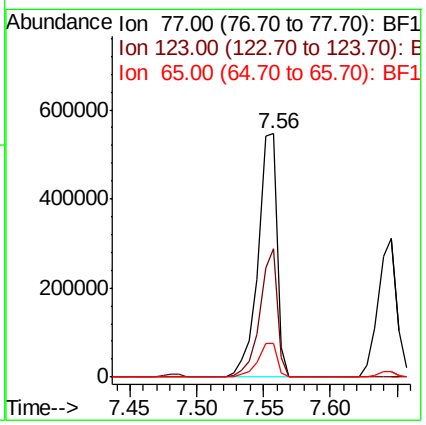


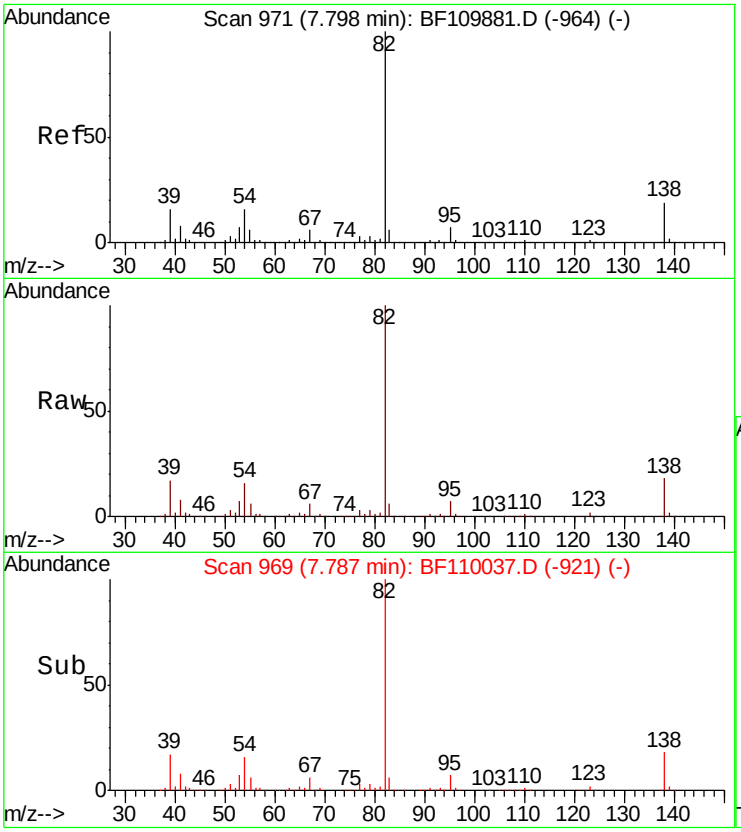


#24
Nitrobenzene
Concen: 44.785 ng
RT: 7.56 min Scan# 930
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion: 77 Resp: 532638

Ion	Ratio	Lower	Upper
77	100		
123	52.8	35.7	53.5
65	13.8	10.7	16.1

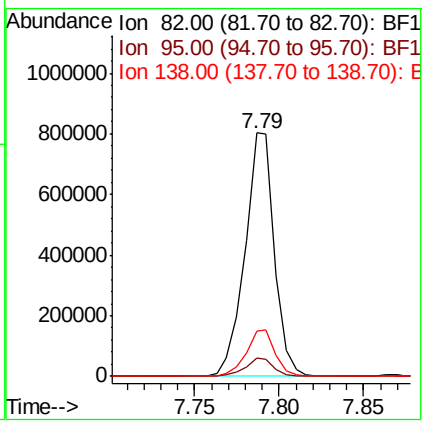




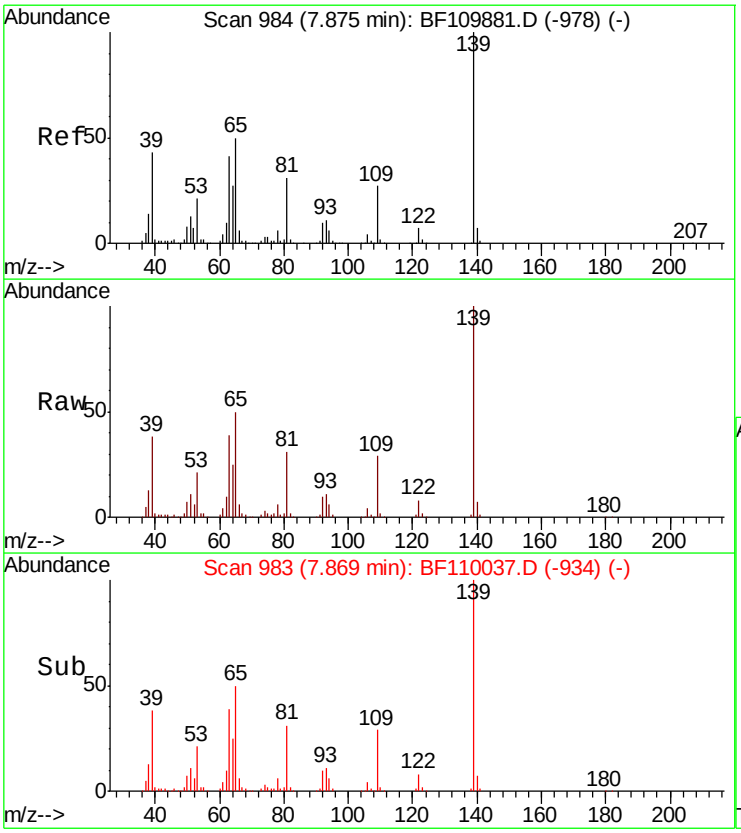
#25
Isophorone
Concen: 45.392 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.02 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion: 82 Resp: 976475

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.7	8.5
138	18.3	13.2	19.8



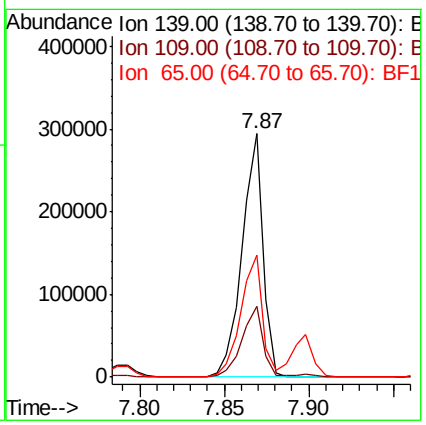
Instrument :
BNA_F
ClientSampleId :

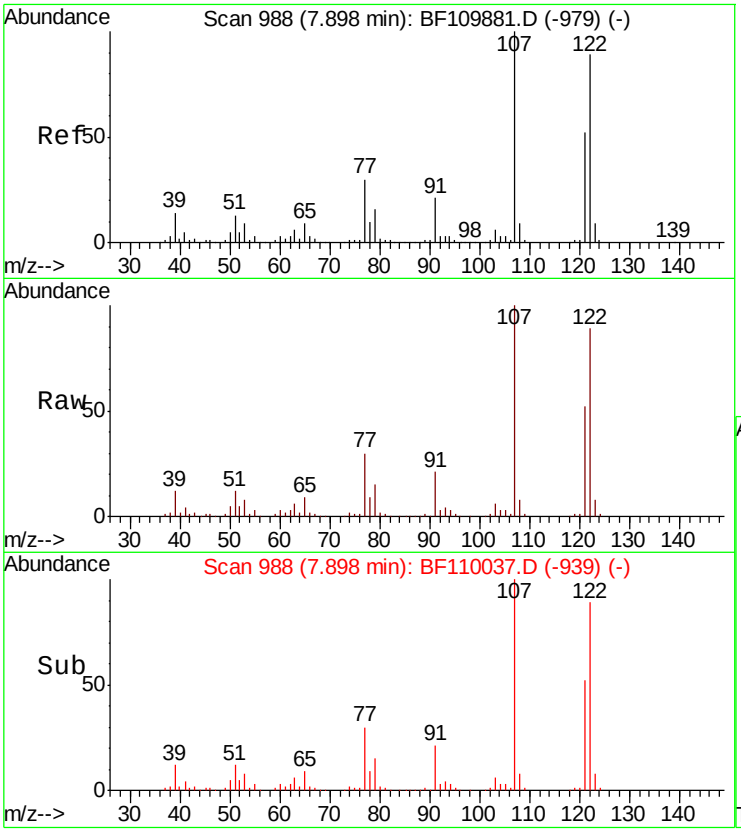


#26
2-Nitrophenol
Concen: 51.898 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:139 Resp: 255923

Ion	Ratio	Lower	Upper
139	100		
109	28.8	25.0	37.6
65	49.9	44.0	66.0



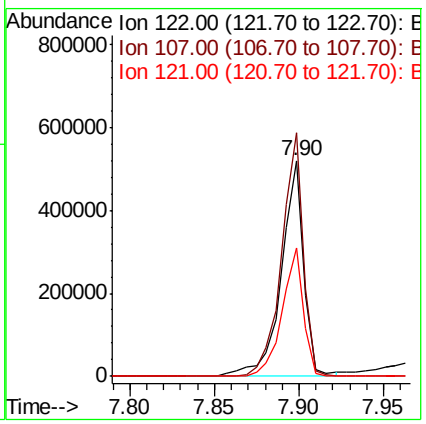


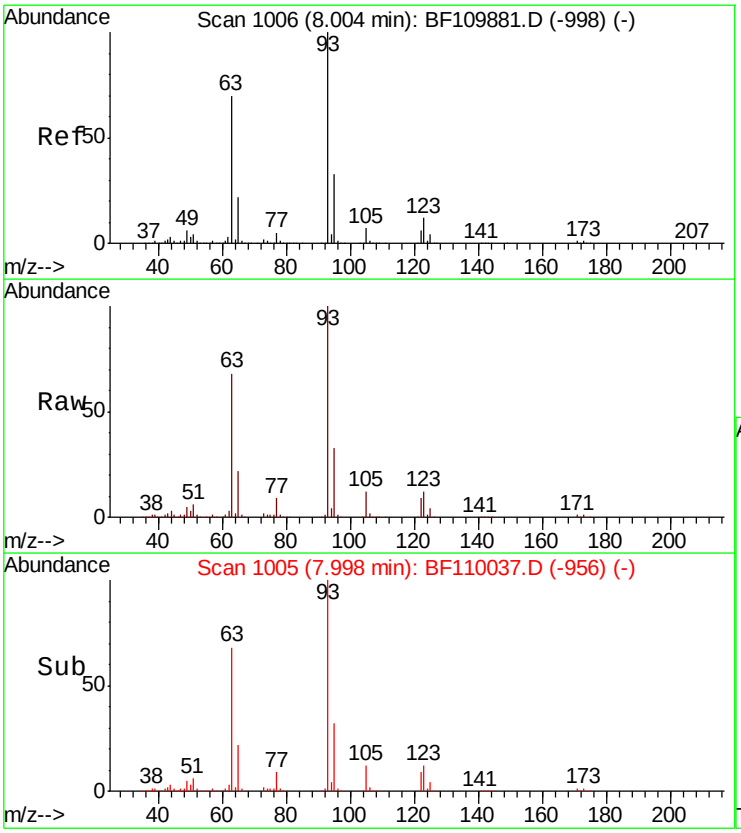
#27
2,4-Dimethylphenol
Concen: 46.692 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 483808

Ion	Ratio	Lower	Upper
122	100		
107	112.9	92.5	138.7
121	59.2	45.8	68.8

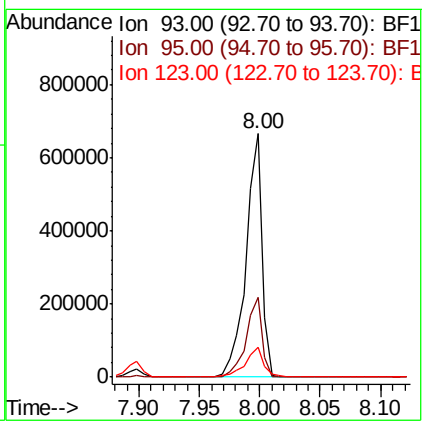


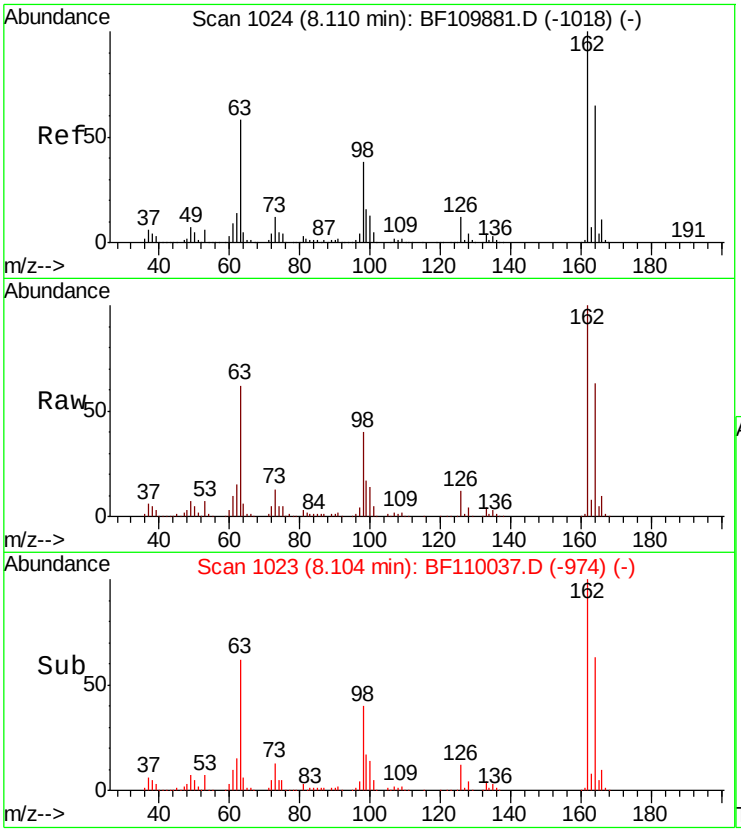


#28
bis(2-Chloroethoxy)methane
Concen: 41.824 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion: 93 Resp: 617471

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.4	39.6
123	12.2	9.0	13.6



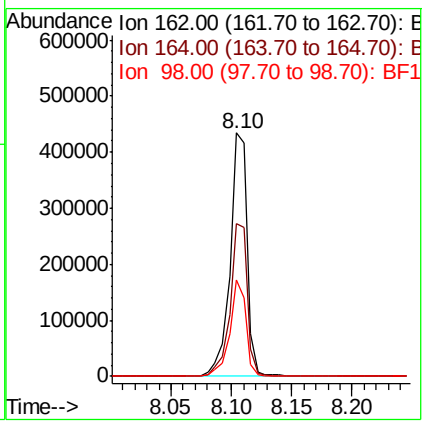


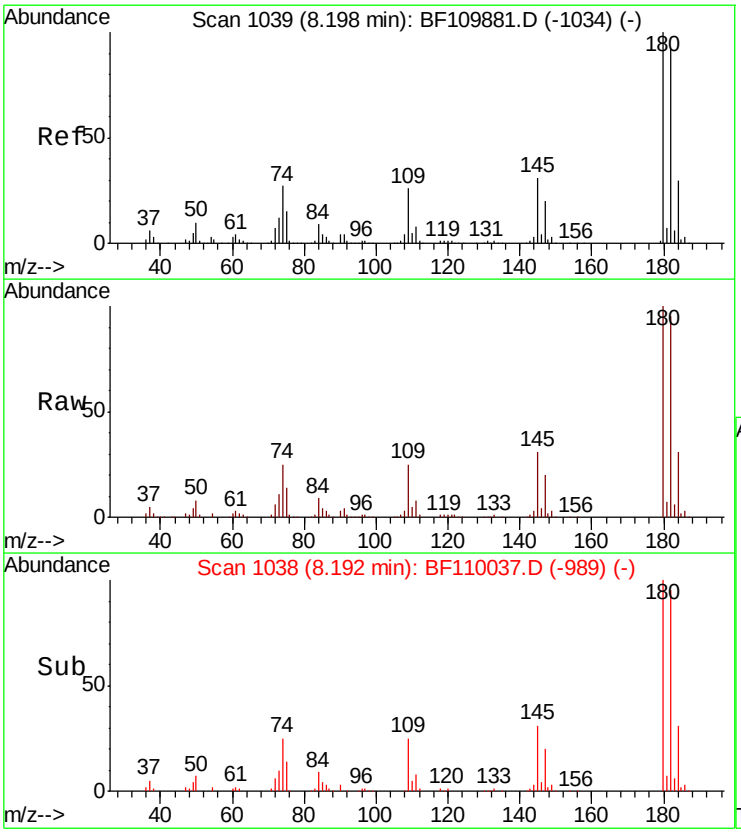
#29
2,4-Dichlorophenol
Concen: 42.717 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 429379

Ion	Ratio	Lower	Upper
162	100		
164	62.8	44.6	84.6
98	39.8	17.4	57.4

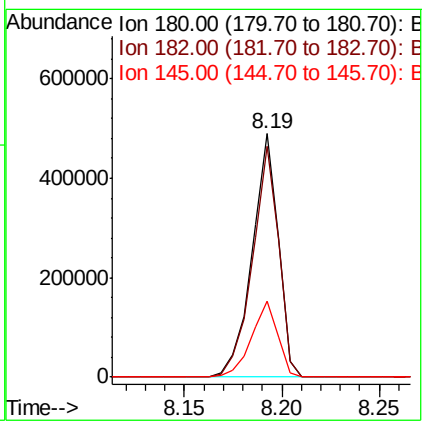


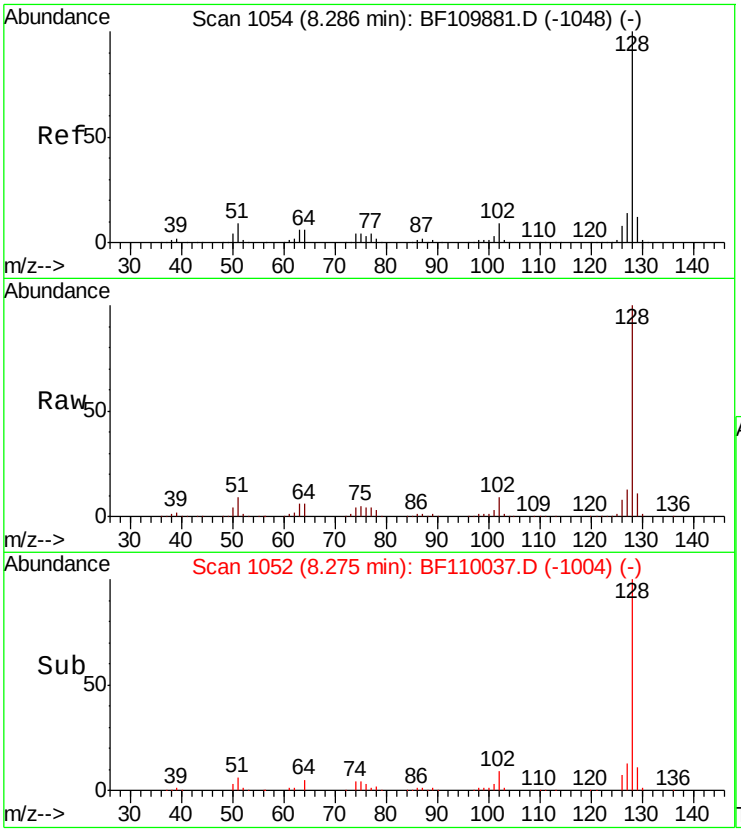


#30
1,2,4-Trichlorobenzene
Concen: 40.325 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:180 Resp: 453840

Ion	Ratio	Lower	Upper
180	100		
182	95.0	80.3	120.5
145	31.2	25.4	38.0

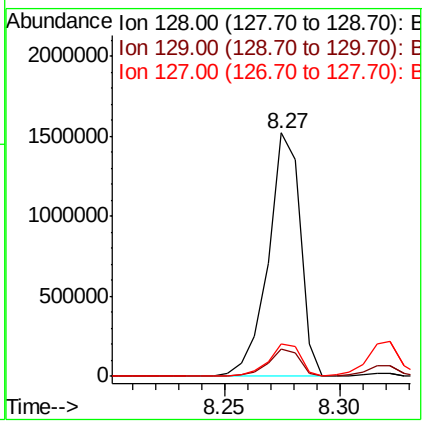




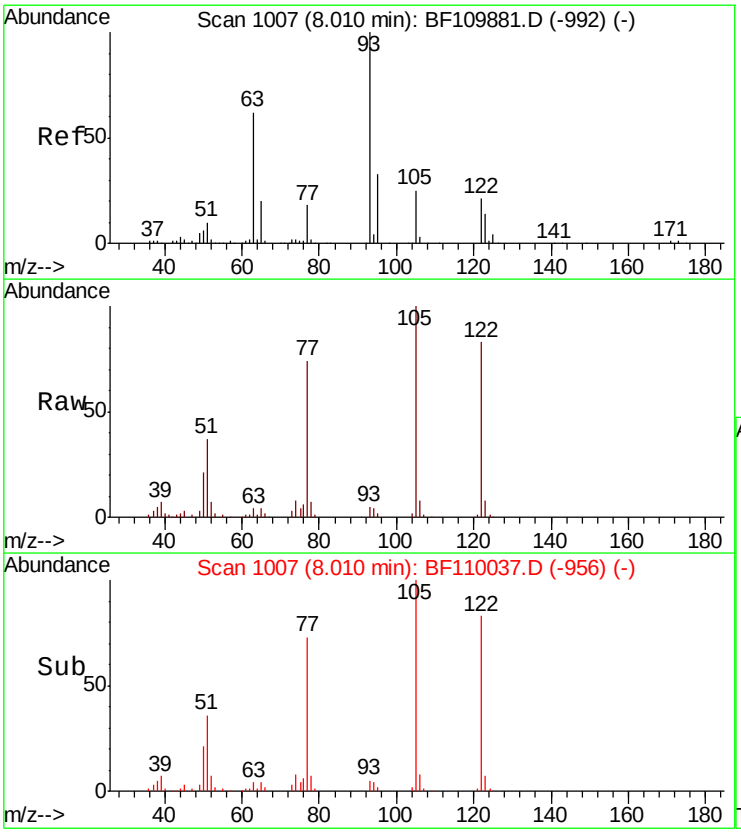
#31
Naphthalene
Concen: 43.310 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.02 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:128 Resp: 1464713

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.8	13.2
127	13.4	10.8	16.2



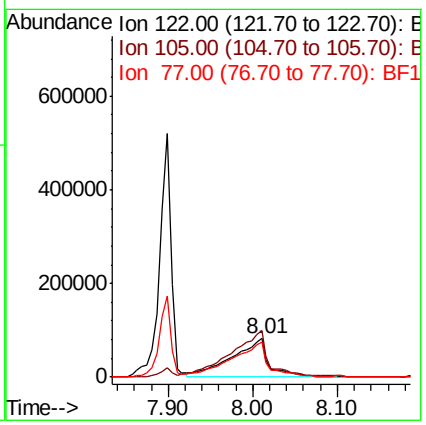
Instrument :
BNA_F
ClientSampleId :

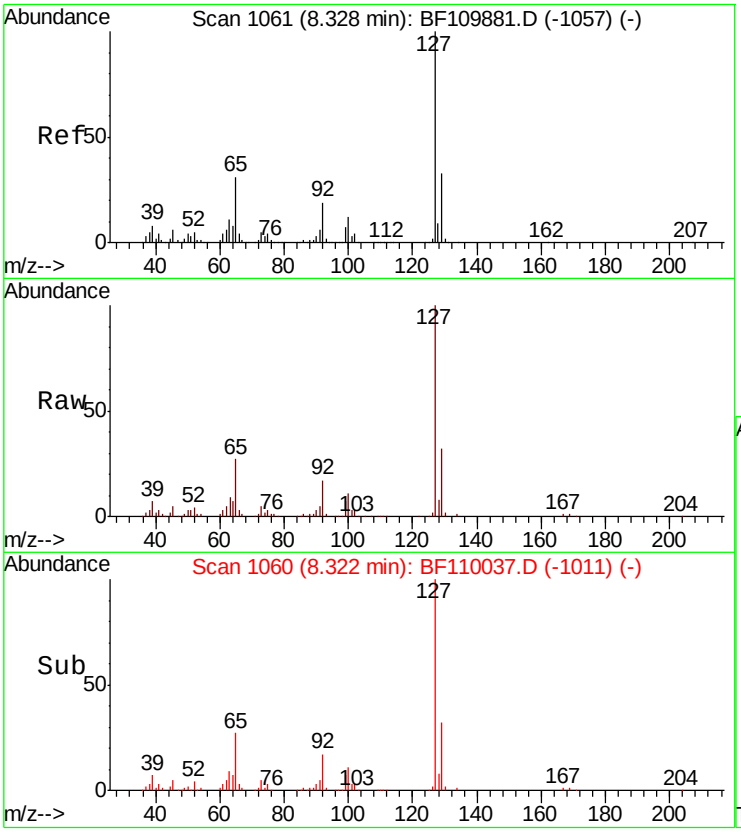


#32
Benzoic acid
Concen: 37.935 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.00 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:122 Resp: 244909

Ion	Ratio	Lower	Upper
122	100		
105	120.8	109.0	149.0
77	89.2	79.0	119.0



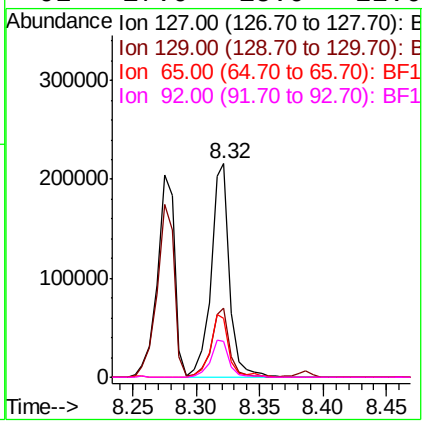


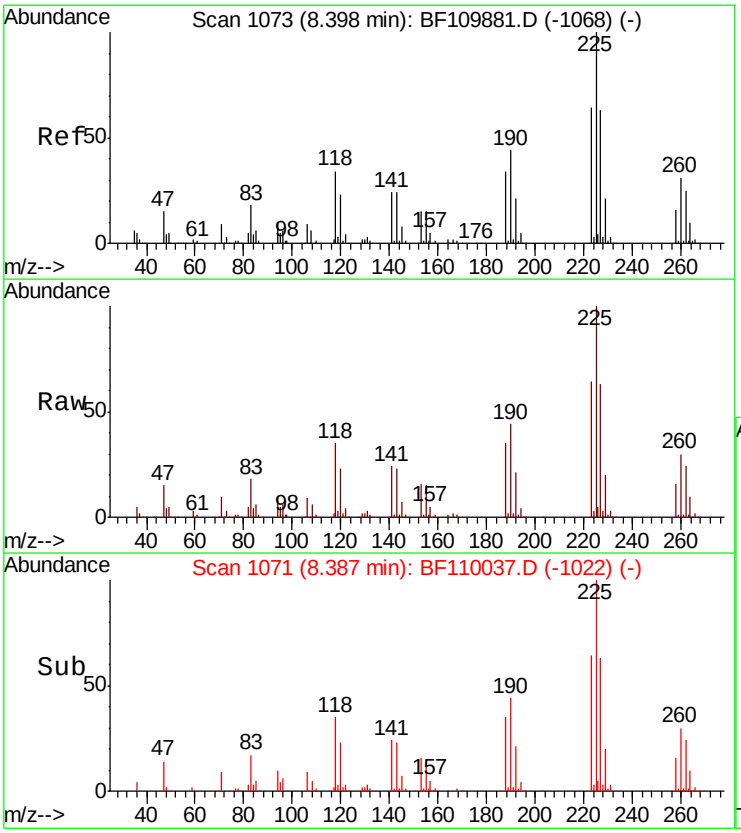
#33
4-Chloroaniline
Concen: 14.659 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 222854

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.0	39.0
65	27.5	25.1	37.7
92	17.0	15.0	22.6

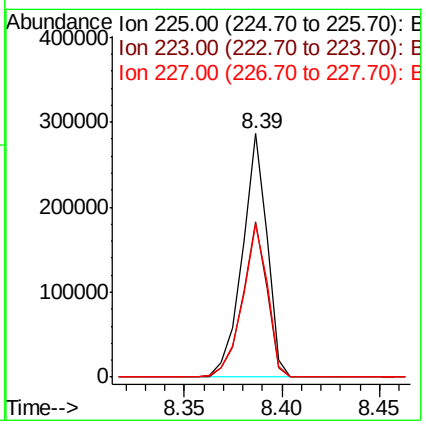


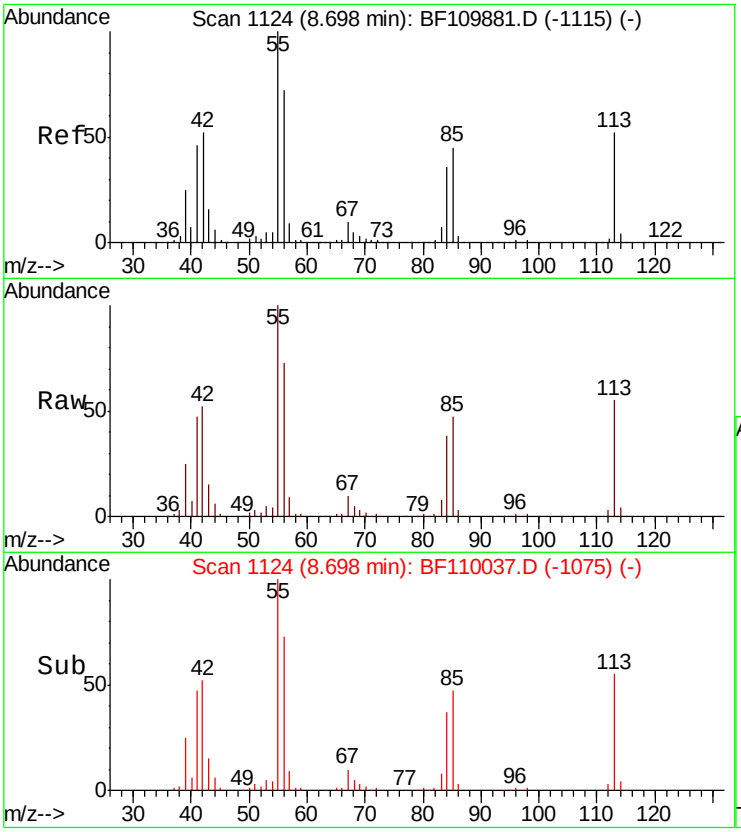


#34
Hexachlorobutadiene
Concen: 40.476 ng
RT: 8.39 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:225 Resp: 251201

Ion	Ratio	Lower	Upper
225	100		
223	63.8	51.4	77.2
227	62.8	51.0	76.6



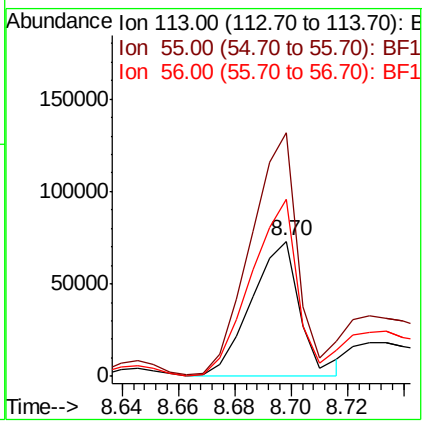


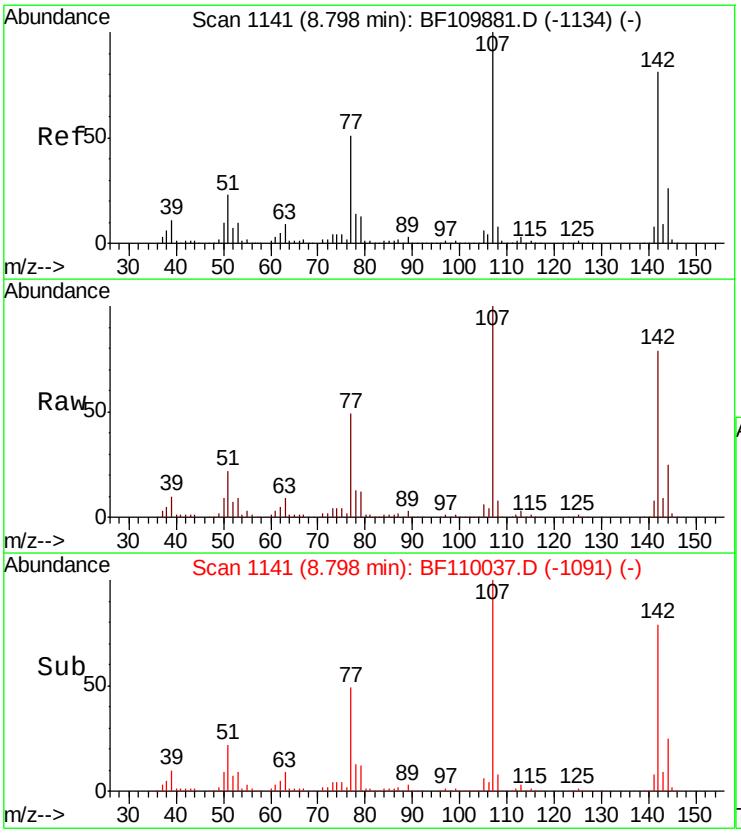
#35
Caprolactam
Concen: 24.737 ng
RT: 8.70 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 88305

Ion	Ratio	Lower	Upper
113	100		
55	180.6	142.8	182.8
56	131.2	105.0	145.0

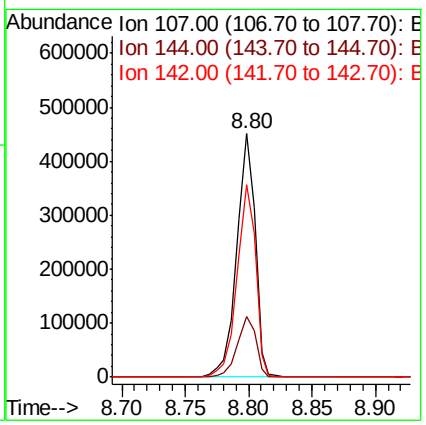


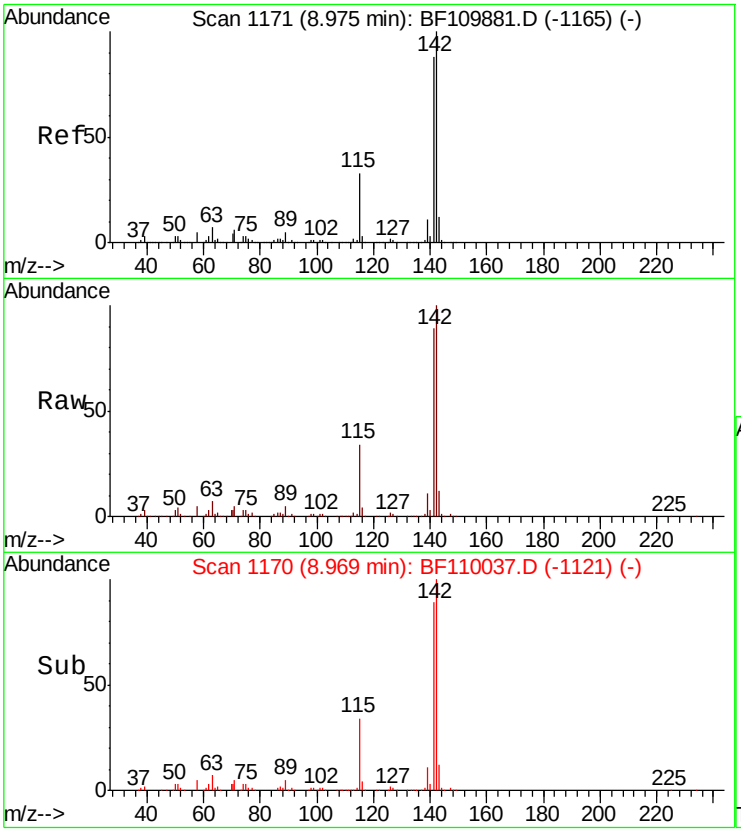


#36
4-Chloro-3-methylphenol
Concen: 42.399 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:107 Resp: 449593

Ion	Ratio	Lower	Upper
107	100		
144	25.0	20.0	30.0
142	79.2	59.7	89.5



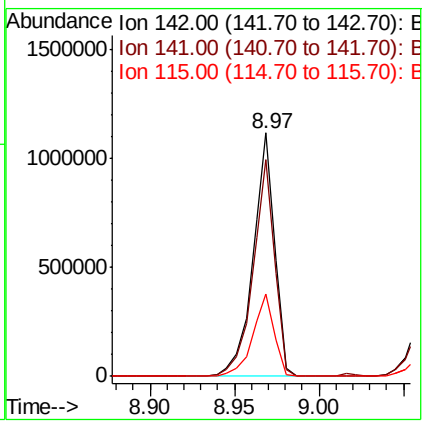


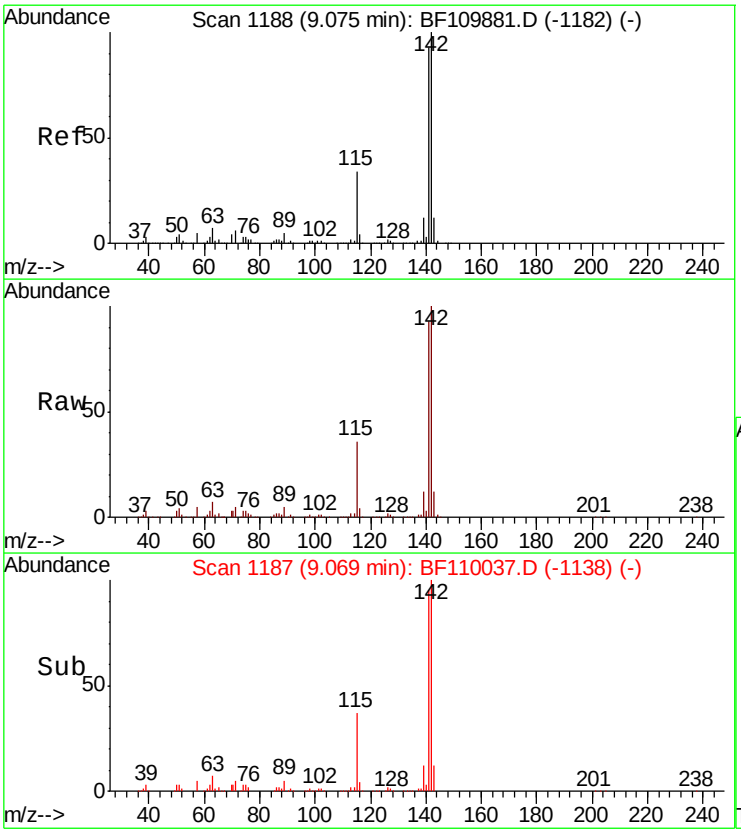
#37
2-Methylnaphthalene
Concen: 45.280 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 991586

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.4	107.2
115	34.1	28.7	43.1

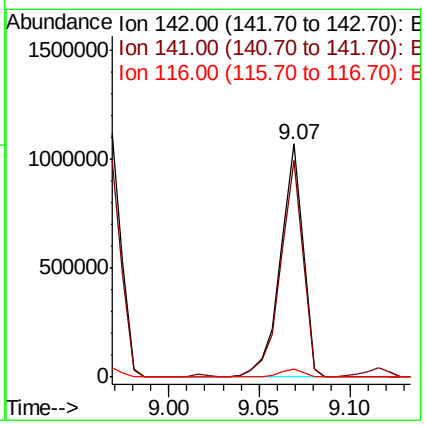


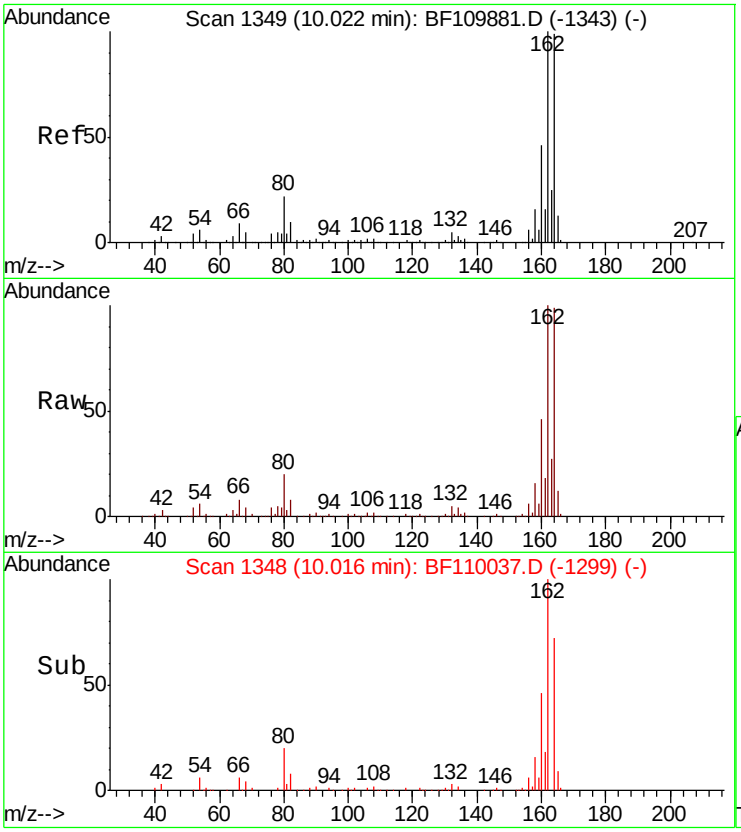


#38
1-Methylnaphthalene
Concen: 43.878 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:142 Resp: 931103

Ion	Ratio	Lower	Upper
142	100		
141	92.7	74.2	111.4
116	3.6	2.6	4.0



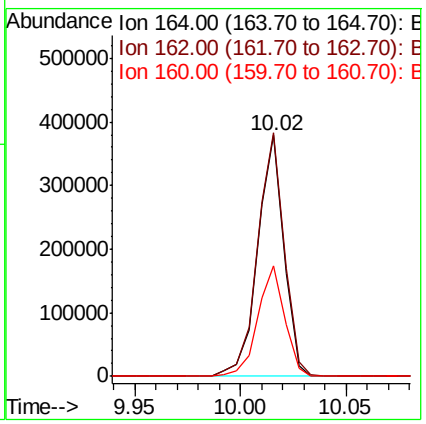


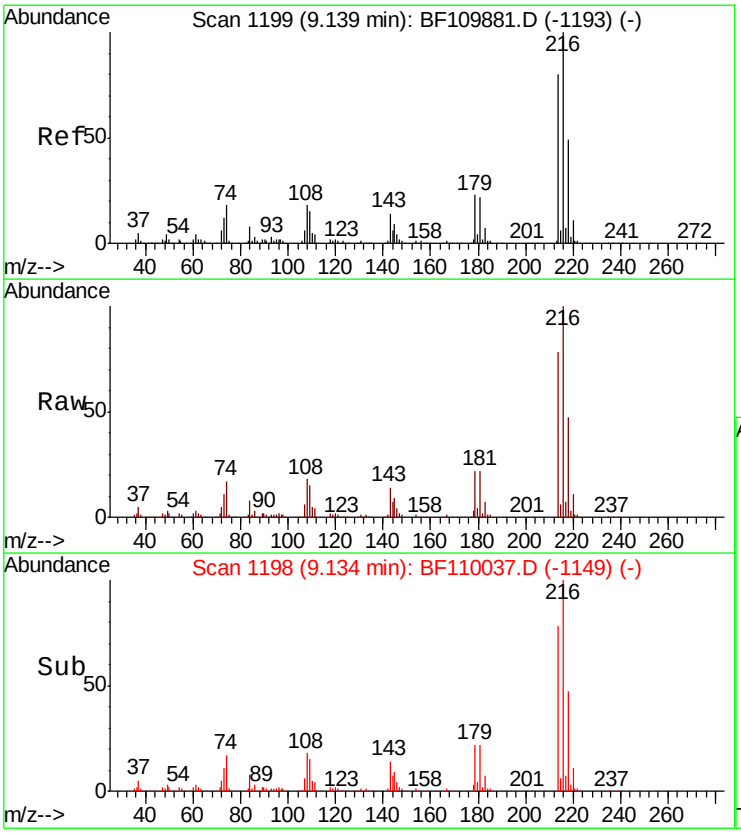
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 328292

Ion	Ratio	Lower	Upper
164	100		
162	101.0	83.0	124.6
160	46.0	37.0	55.6

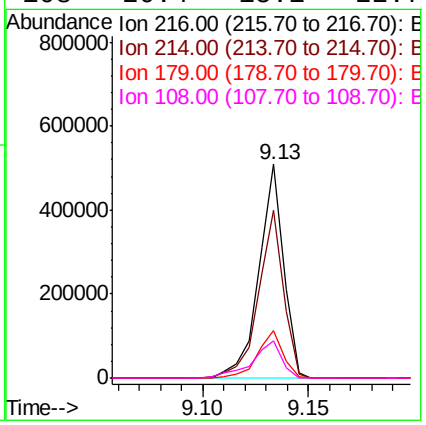


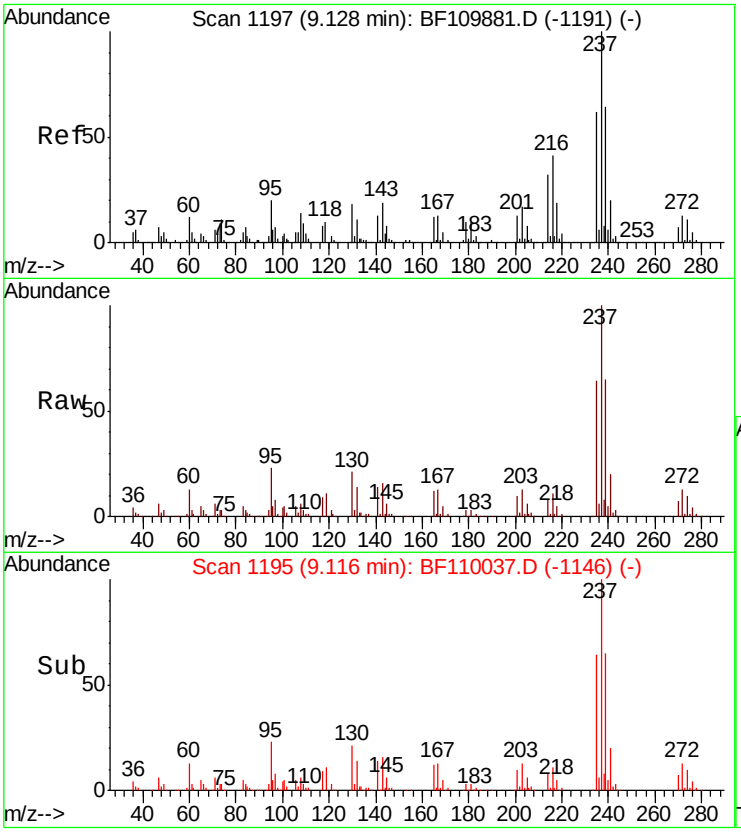


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.336 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:216 Resp: 417981

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.8	95.6
179	22.5	16.6	25.0
108	20.4	15.1	22.7



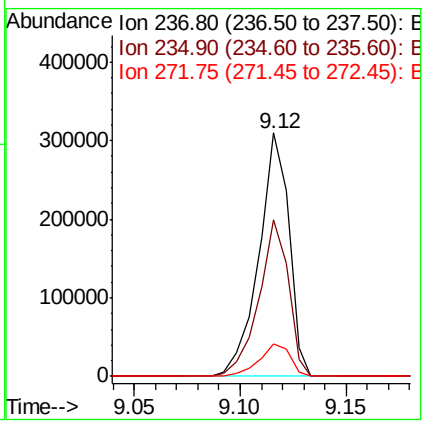


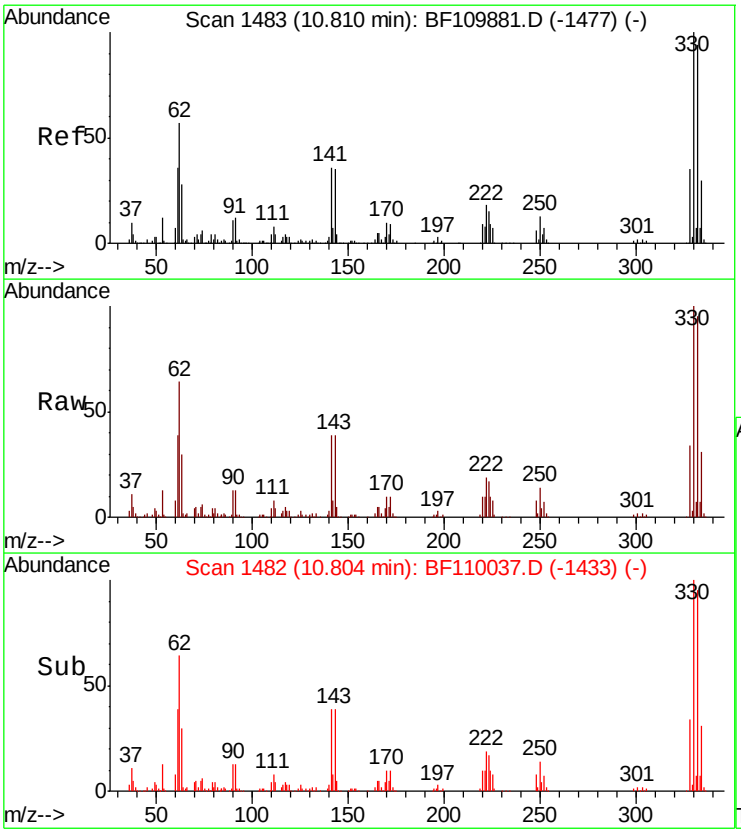
#41
Hexachlorocyclopentadiene
Concen: 63.121 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 308061

Ion	Ratio	Lower	Upper
237	100		
235	64.1	43.1	83.1
272	13.2	0.0	32.6

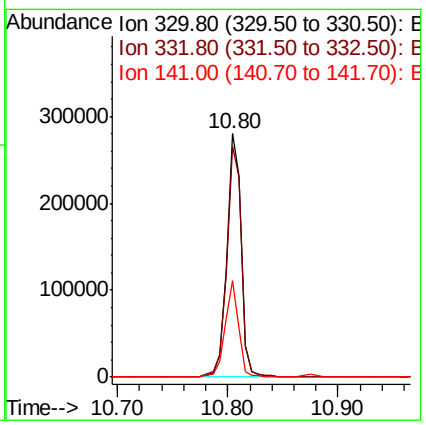


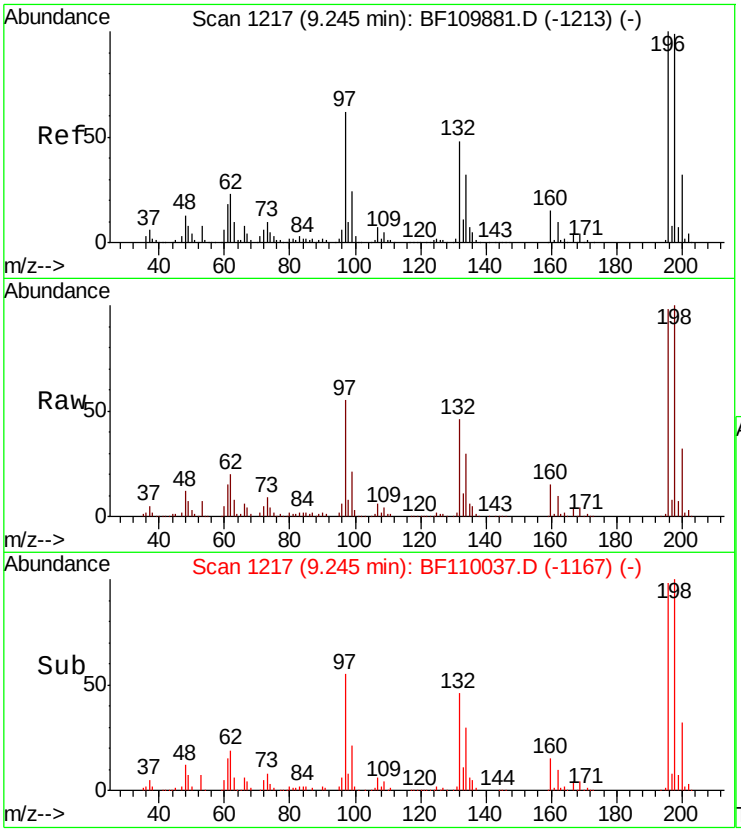


#42
2,4,6-Tribromophenol
Concen: 89.545 ng
RT: 10.80 min Scan# 1482
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:330 Resp: 254511

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.1	115.7
141	37.1	27.0	40.4



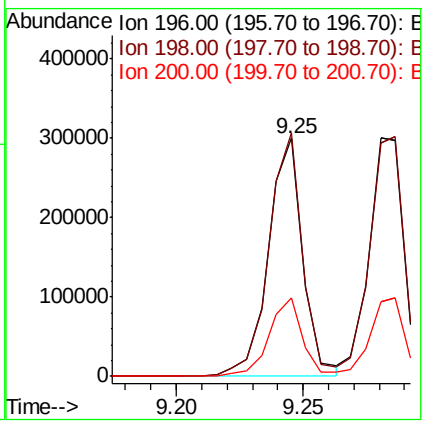


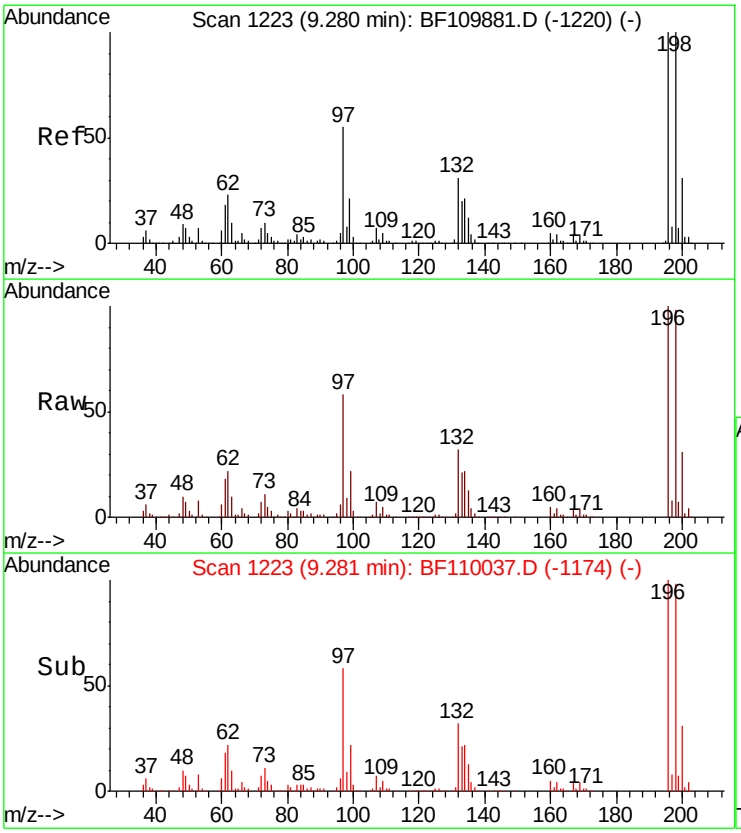
#43
2,4,6-Trichlorophenol
Concen: 44.989 ng
RT: 9.25 min Scan# 1217
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 284455

Ion	Ratio	Lower	Upper
196	100		
198	102.3	76.2	114.4
200	32.9	24.4	36.6

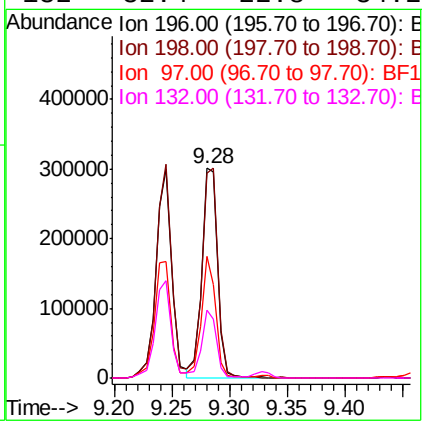


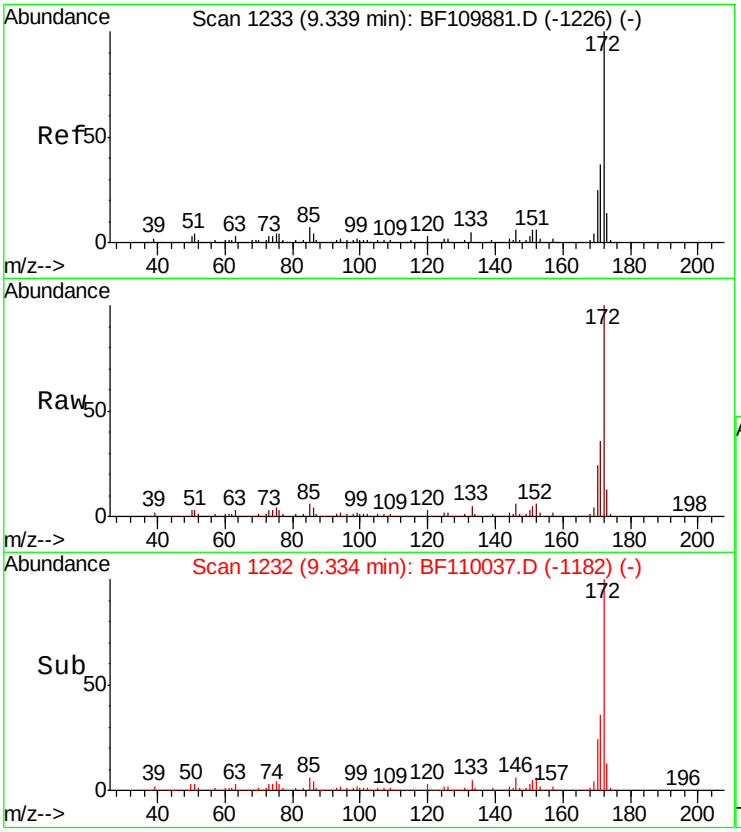


#44
2,4,5-Trichlorophenol
Concen: 44.192 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:196 Resp: 289997

Ion	Ratio	Lower	Upper
196	100		
198	97.8	75.8	113.6
97	58.3	42.4	63.6
132	32.4	22.8	34.2



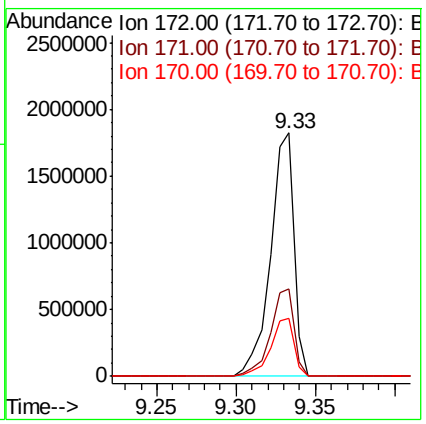


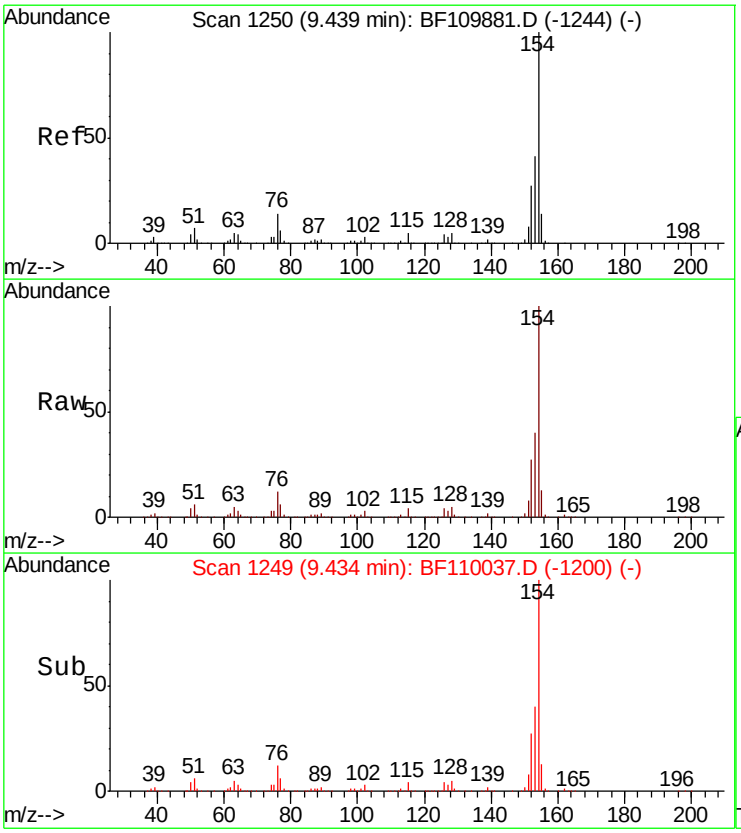
#45
2-Fluorobiphenyl
Concen: 91.676 ng
RT: 9.33 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1886146

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.6	43.0
170	24.1	19.7	29.5

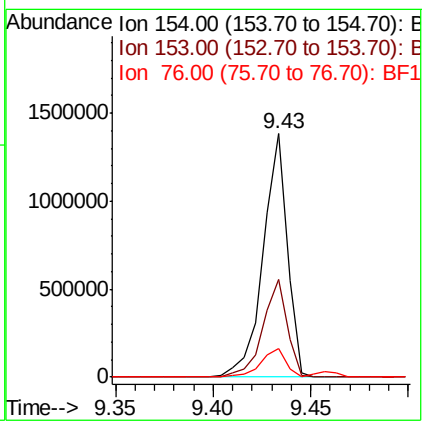


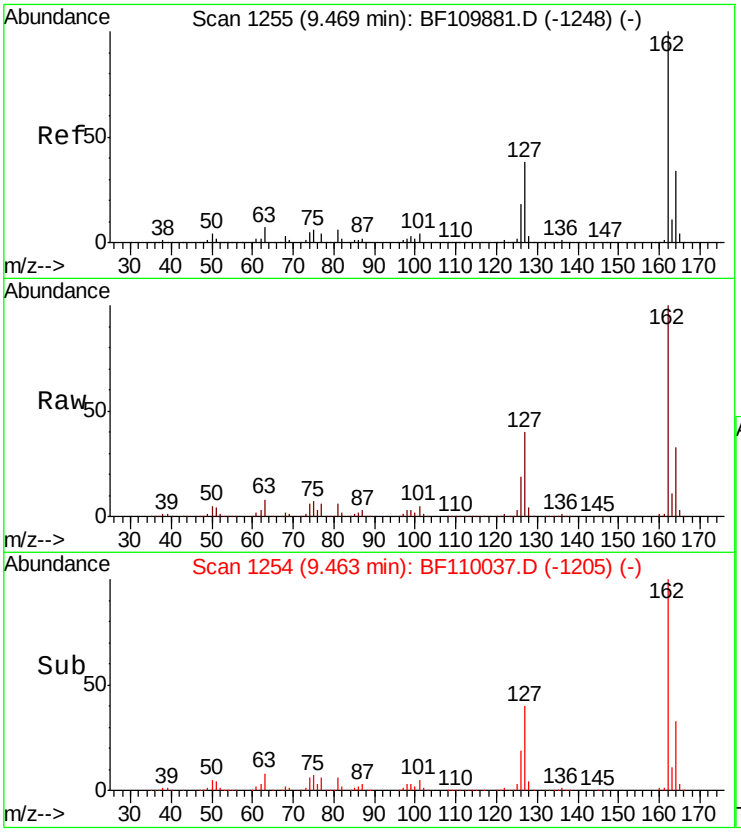


#46
1,1'-Biphenyl
Concen: 40.581 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:154 Resp: 1186961

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.4	60.4
76	11.8	0.0	31.9



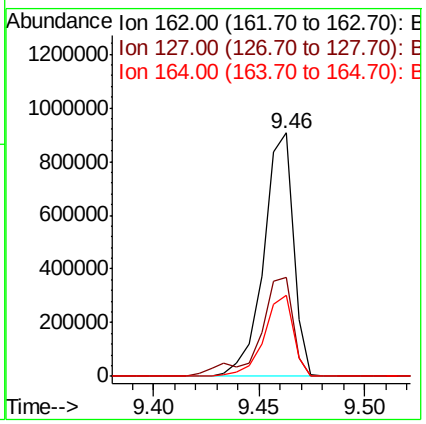


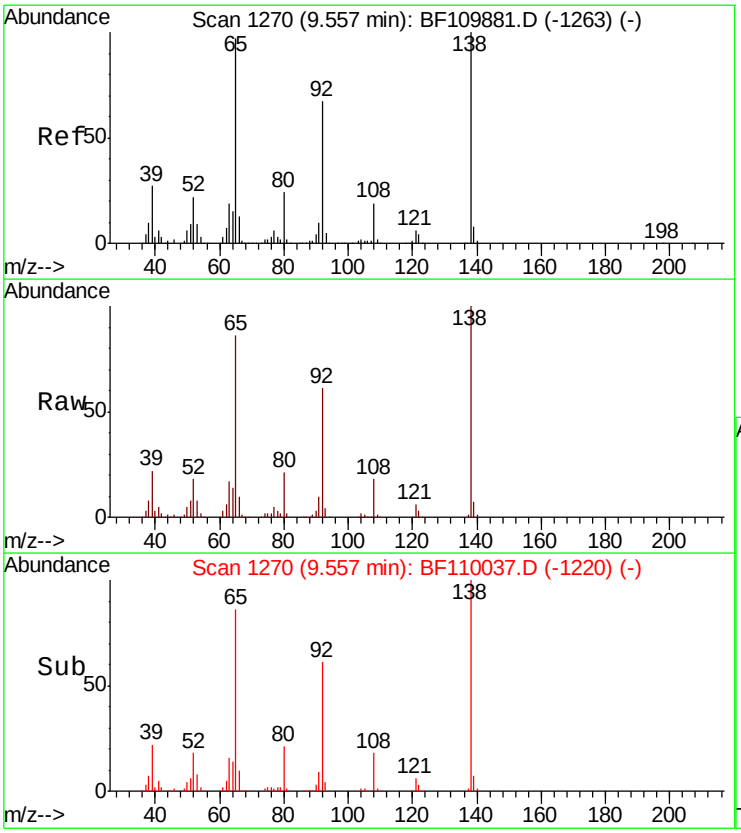
#47
2-Chloronaphthalene
Concen: 41.245 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 888625

Ion	Ratio	Lower	Upper
162	100		
127	40.5	32.6	48.8
164	33.1	25.9	38.9

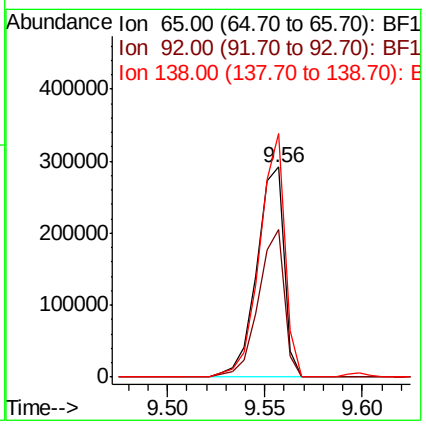


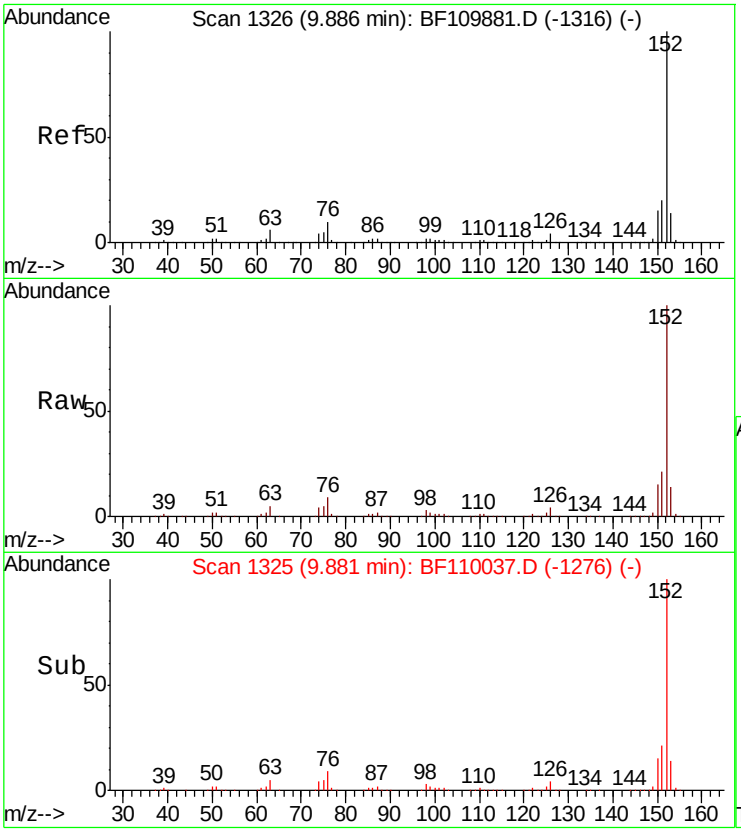


#48
2-Nitroaniline
Concen: 51.374 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion: 65 Resp: 284050

Ion	Ratio	Lower	Upper
65	100		
92	70.2	54.6	81.8
138	116.0	80.3	120.5



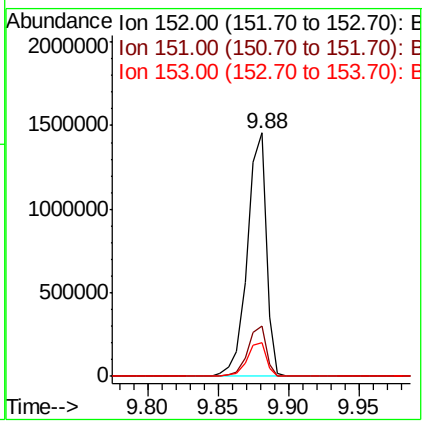


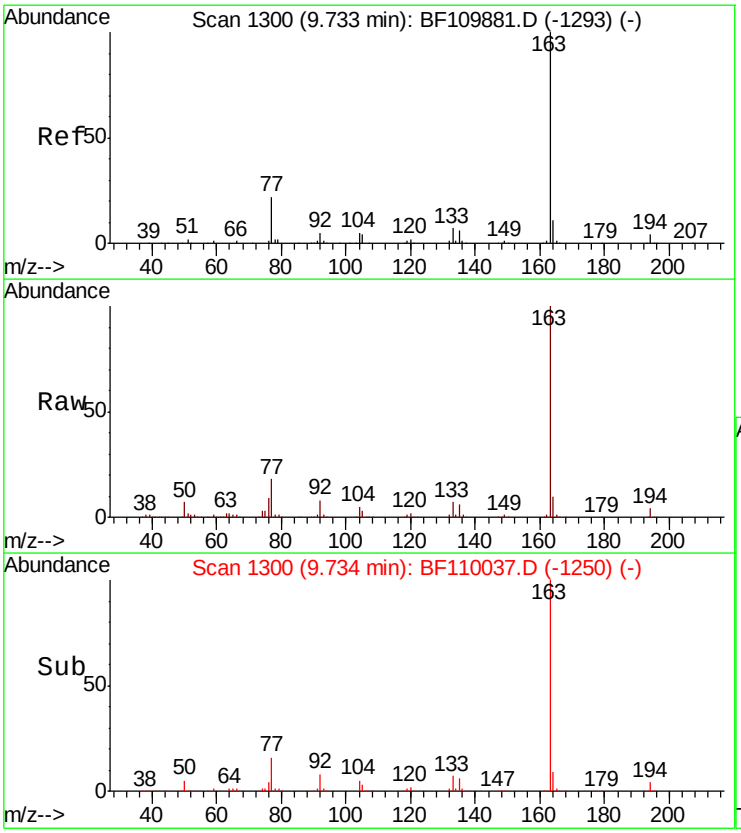
#49
Acenaphthylene
Concen: 43.984 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1376665

Ion	Ratio	Lower	Upper
152	100		
151	20.9	15.8	23.8
153	13.9	10.4	15.6

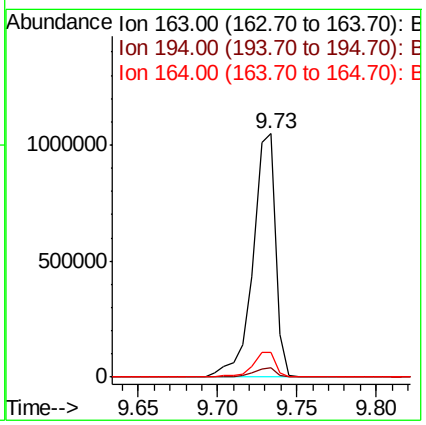


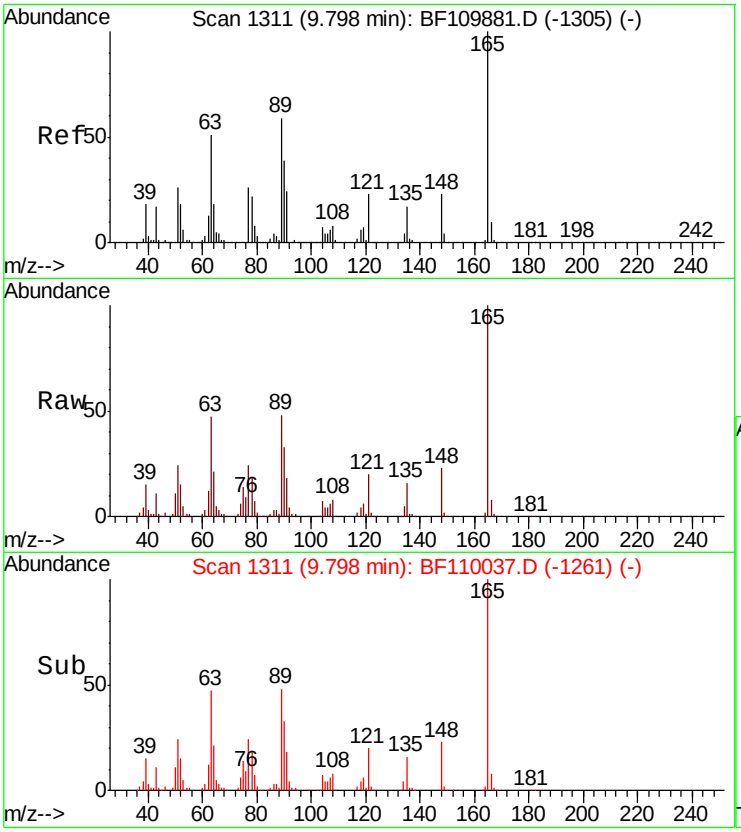


#50
Dimethylphthalate
Concen: 44.765 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:163 Resp: 1040619

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	10.0	8.1	12.1



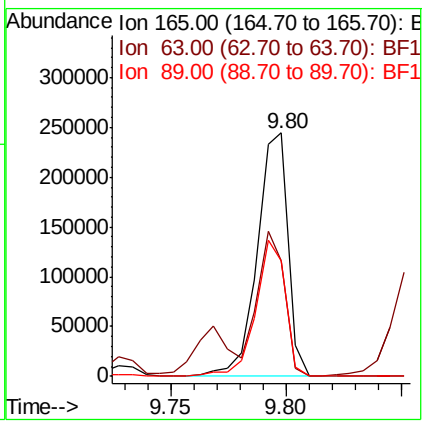


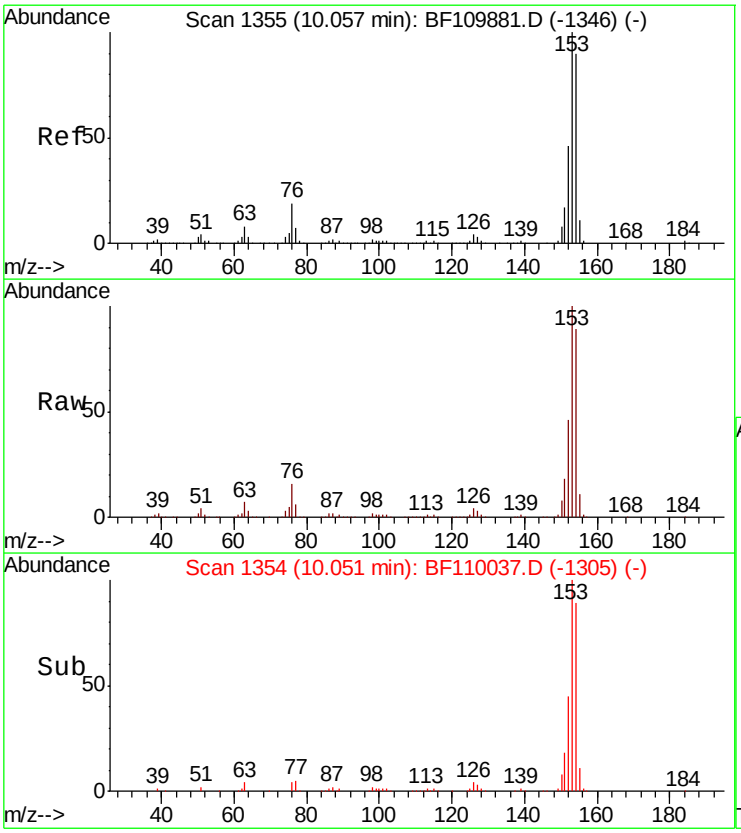
#51
2,6-Dinitrotoluene
Concen: 51.513 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 227441

Ion	Ratio	Lower	Upper
165	100		
63	47.3	48.9	73.3#
89	47.6	46.6	69.8

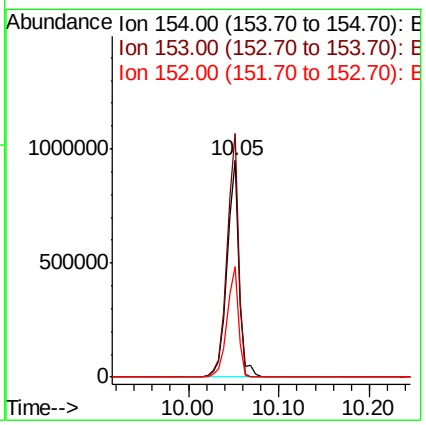


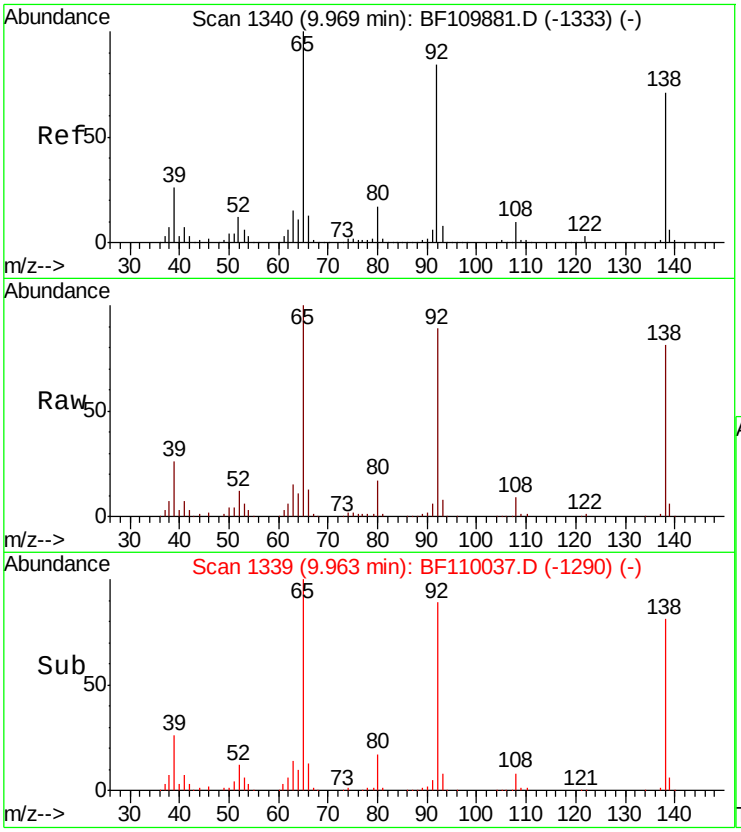


#52
Acenaphthene
Concen: 43.482 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:154 Resp: 866461

Ion	Ratio	Lower	Upper
154	100		
153	112.4	90.1	135.1
152	51.3	43.4	65.2



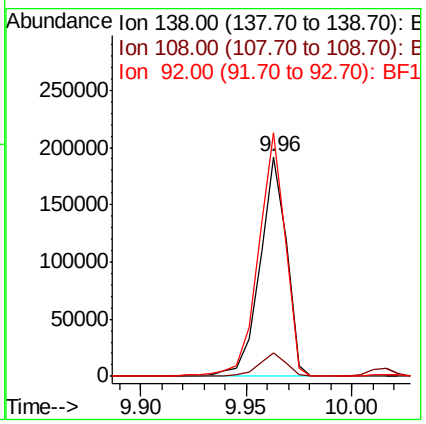


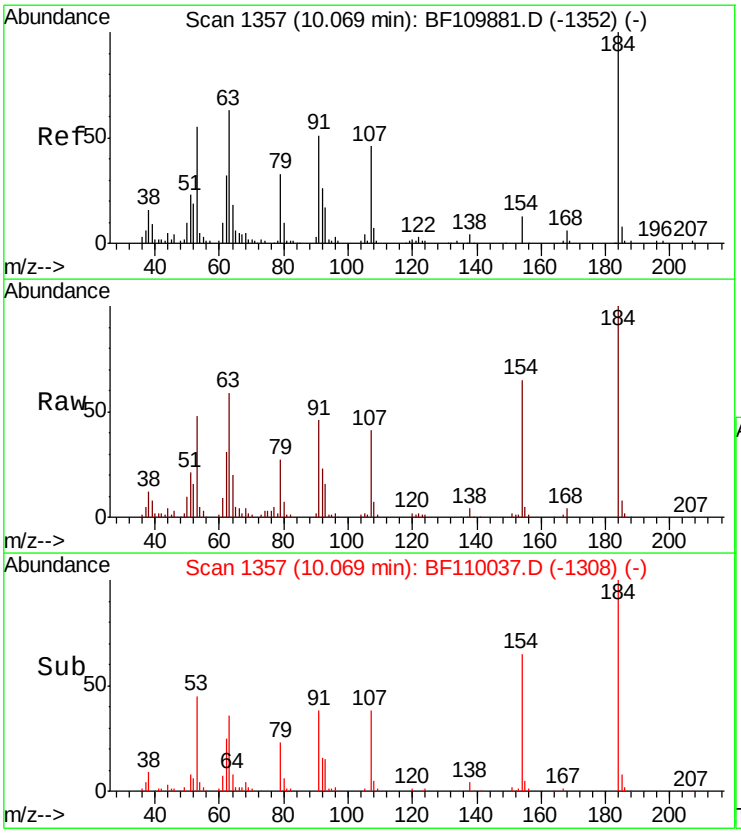
#53
3-Nitroaniline
Concen: 31.261 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 167896

Ion	Ratio	Lower	Upper
138	100		
108	10.5	8.7	13.1
92	110.7	97.0	145.4

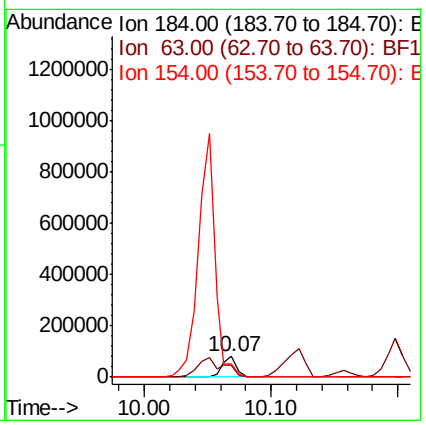


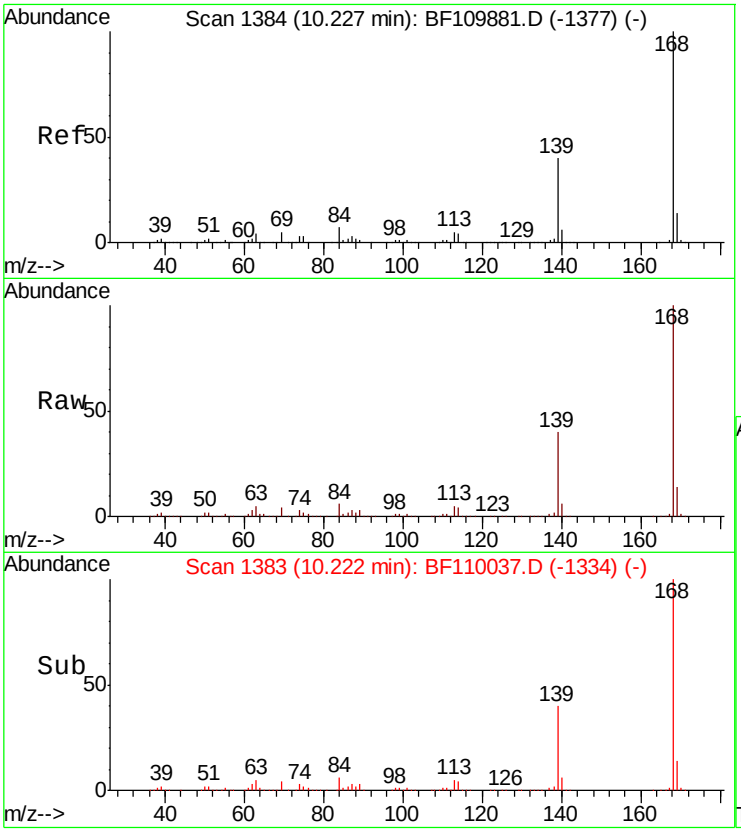


#54
2,4-Dinitrophenol
Concen: 49.264 ng
RT: 10.07 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:184 Resp: 63874

Ion	Ratio	Lower	Upper
184	100		
63	59.0	55.8	83.6
154	65.0	63.2	94.8



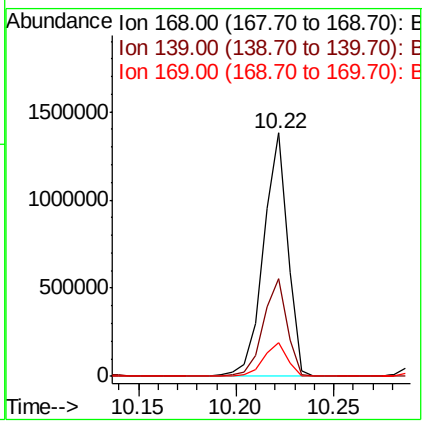


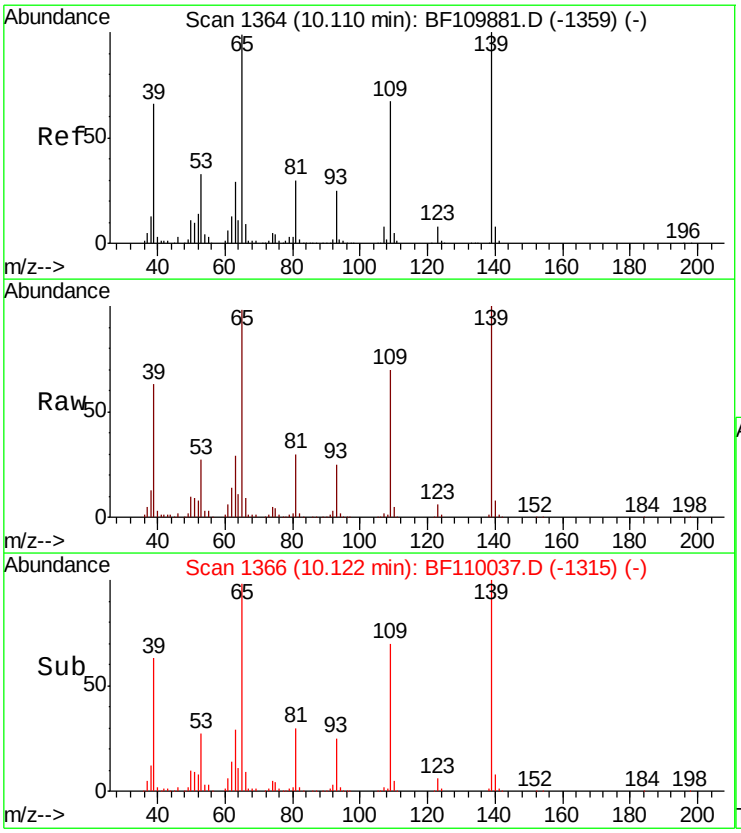
#55
Dibenzofuran
Concen: 41.684 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 1184602

Ion	Ratio	Lower	Upper
168	100		
139	40.3	33.0	49.6
169	13.8	11.3	16.9

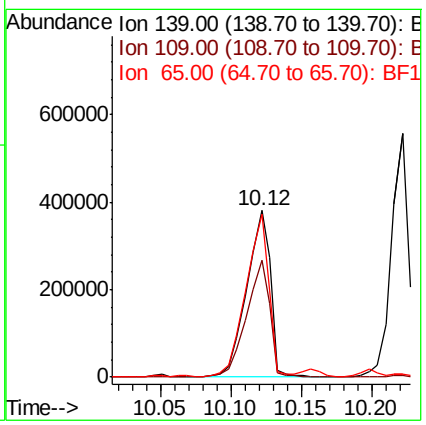


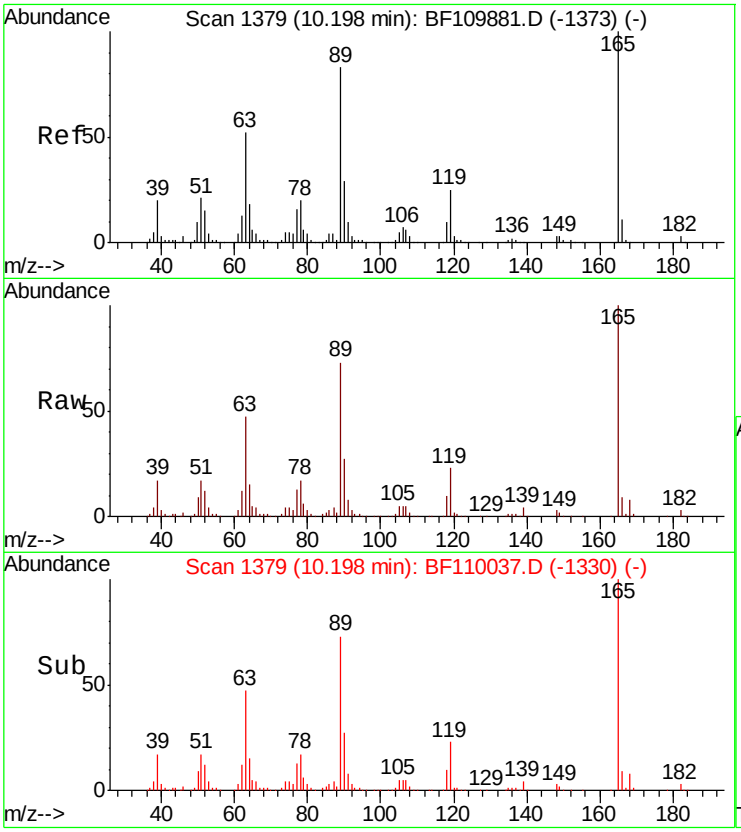


#56
4-Nitrophenol
Concen: 110.107 ng
RT: 10.12 min Scan# 1366
Delta R.T. -0.00 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:139 Resp: 451229

Ion	Ratio	Lower	Upper
139	100		
109	69.9	55.8	95.8
65	98.3	77.9	117.9



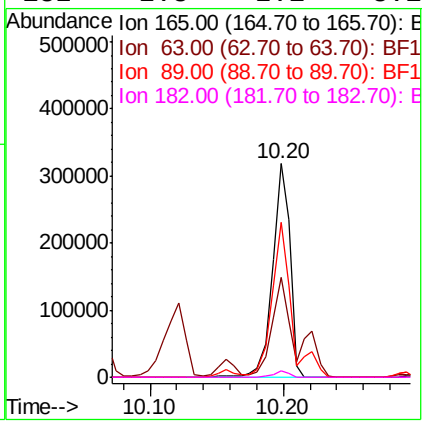


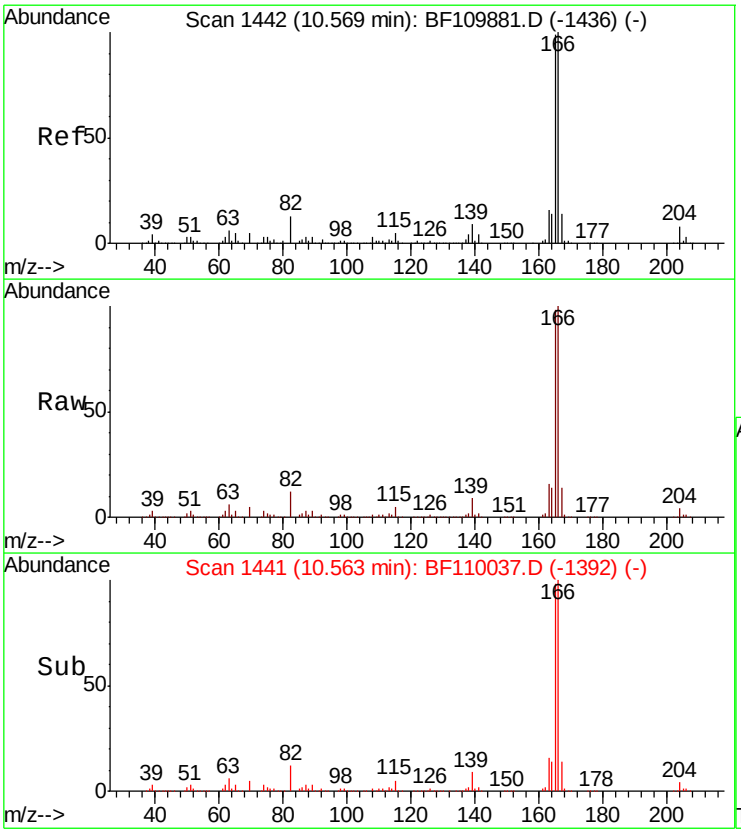
#57
2,4-Dinitrotoluene
Concen: 51.857 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 291490

Ion	Ratio	Lower	Upper
165	100		
63	46.8	44.8	67.2
89	72.7	62.2	93.4
182	2.8	2.1	3.1

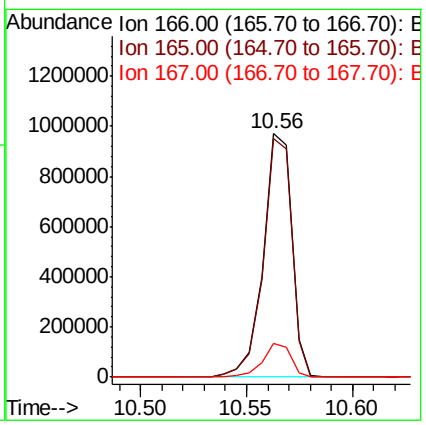


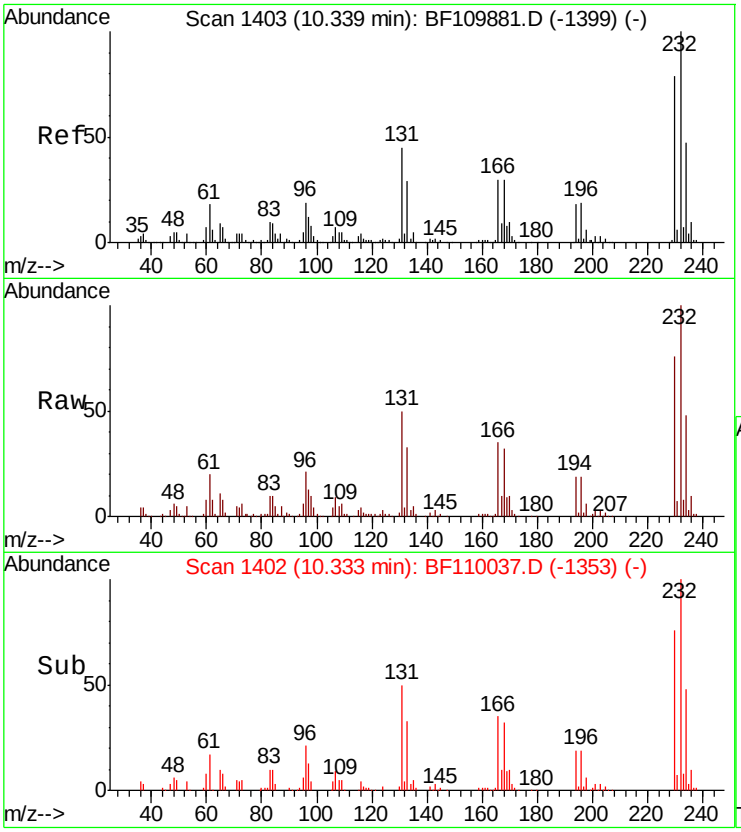


#58
Fluorene
Concen: 44.369 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:166 Resp: 917863

Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.6	117.8
167	13.8	10.8	16.2



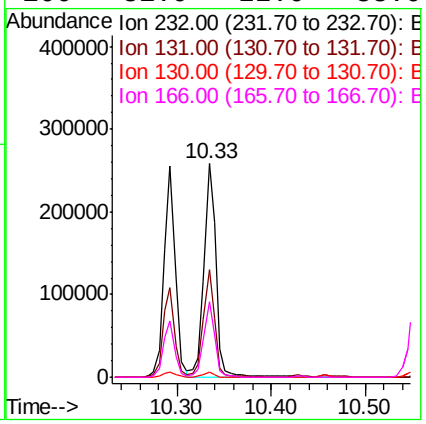


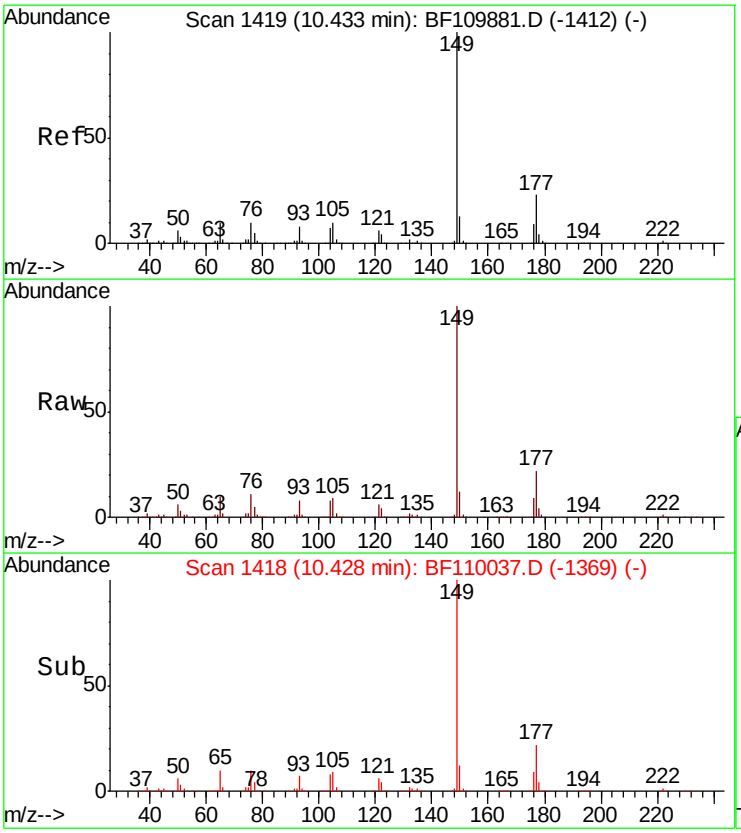
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.684 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 232392

Ion	Ratio	Lower	Upper
232	100		
131	46.9	37.0	55.4
130	2.3	1.8	2.6
166	31.9	22.0	33.0

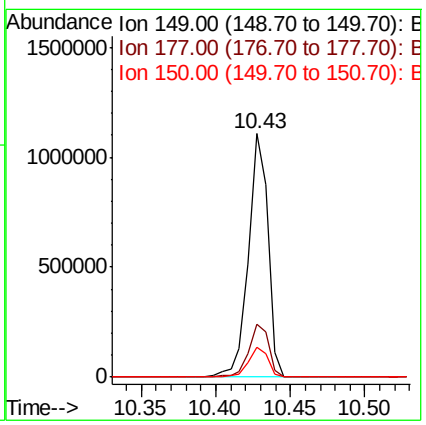


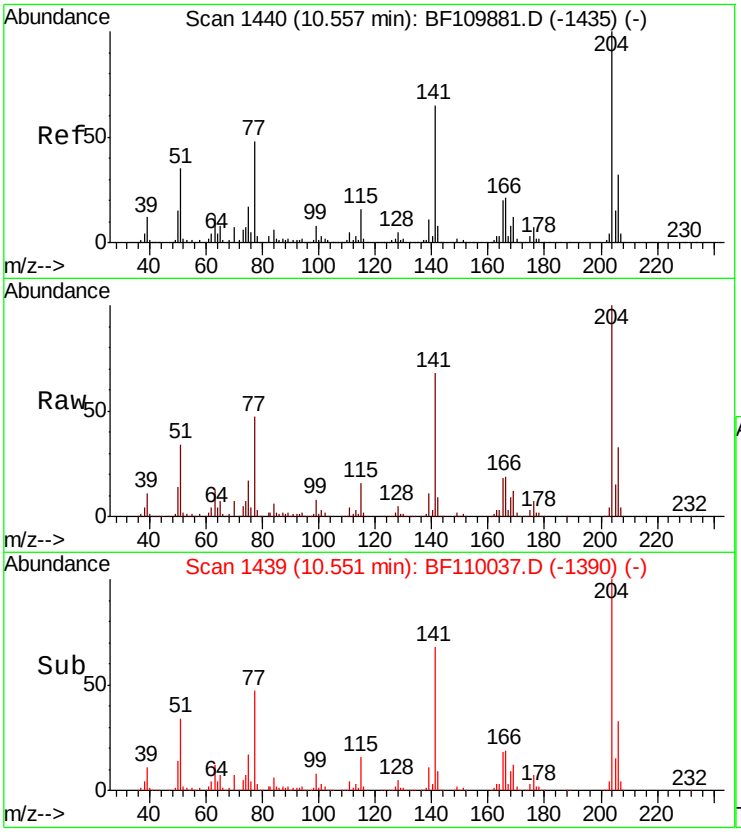


#60
Diethylphthalate
Concen: 43.230 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:149 Resp: 992545

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.4	26.2
150	12.4	9.8	14.8



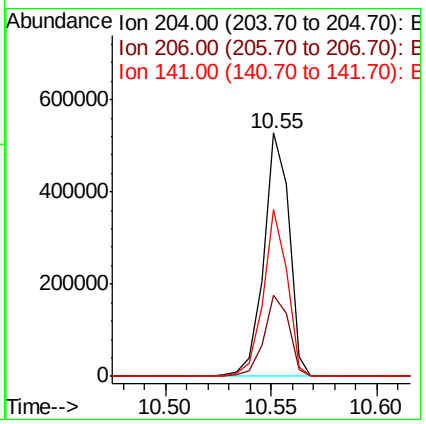


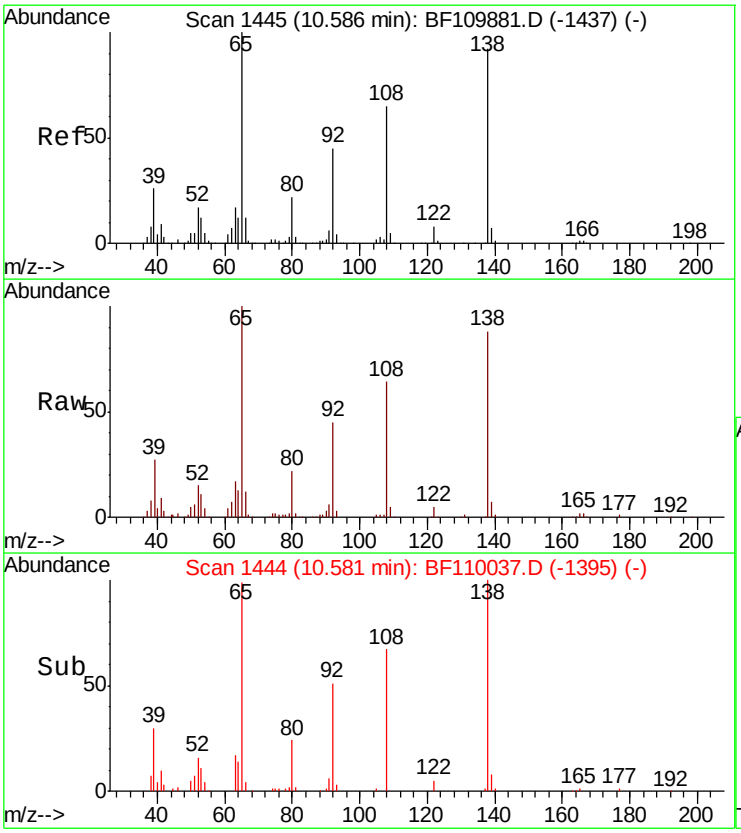
#61
4-Chlorophenyl-phenylether
Concen: 40.887 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 440605

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.5	39.7
141	68.4	51.8	77.8

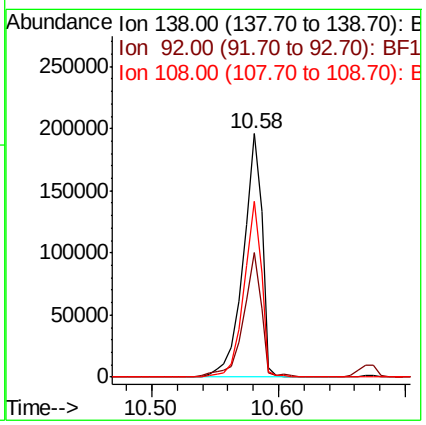


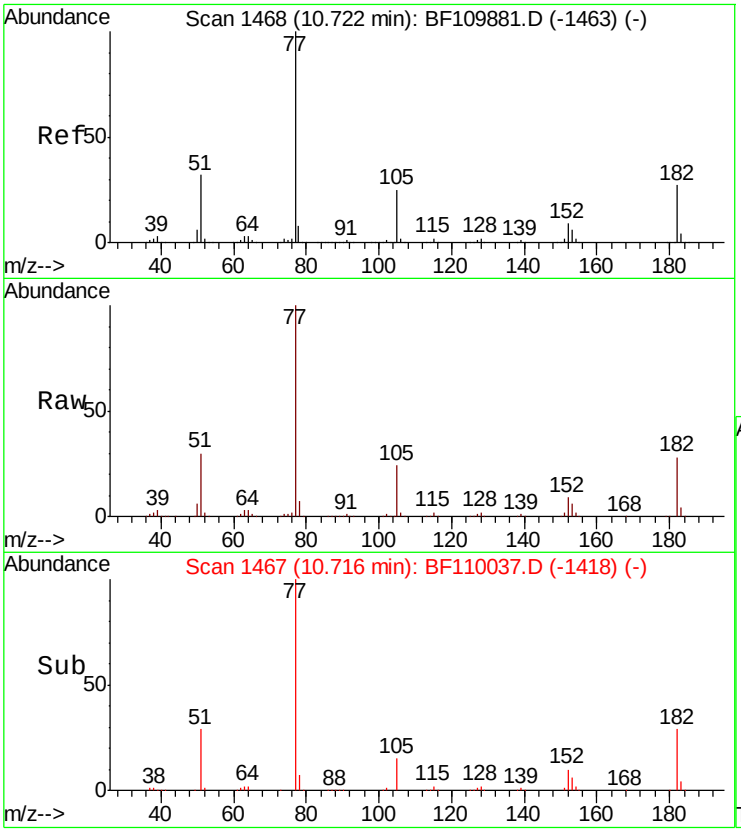


#62
4-Nitroaniline
Concen: 39.503 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:138 Resp: 200838

Ion	Ratio	Lower	Upper
138	100		
92	51.3	31.7	71.7
108	72.1	59.3	99.3



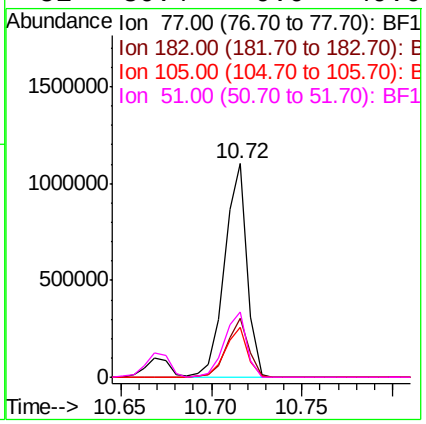


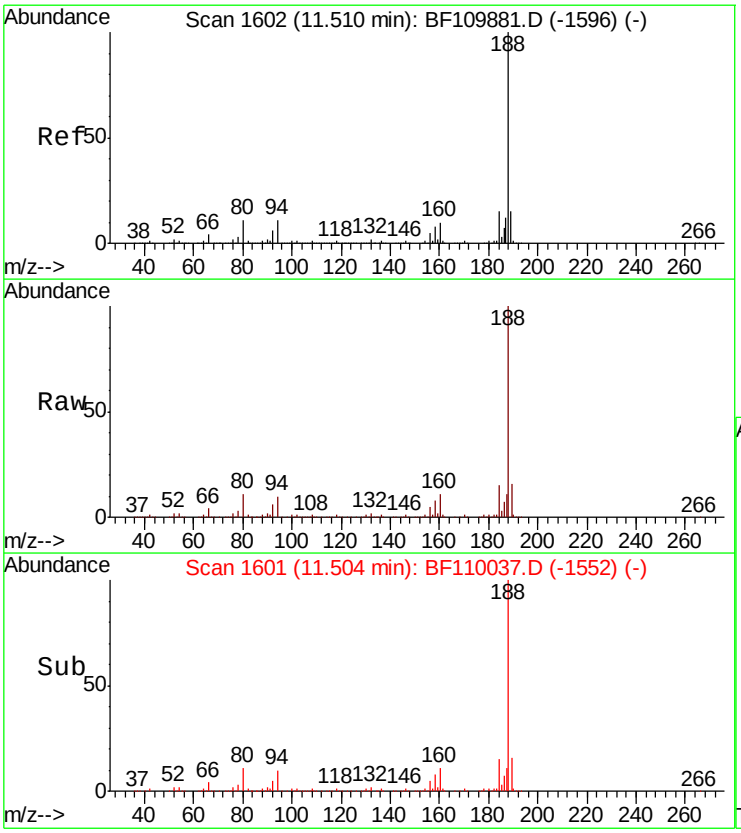
#63
Azobenzene
Concen: 39.450 ng
RT: 10.72 min Scan# 1467
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 946240

Ion	Ratio	Lower	Upper
77	100		
182	27.7	4.3	44.3
105	23.5	1.3	41.3
51	30.4	9.0	49.0

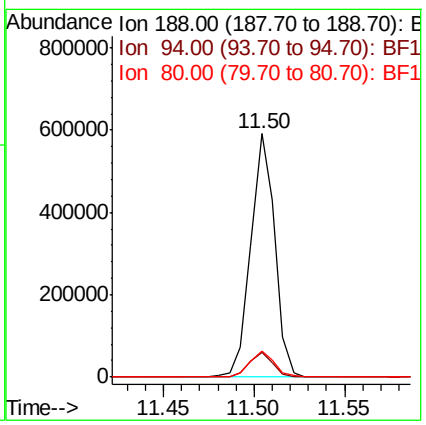


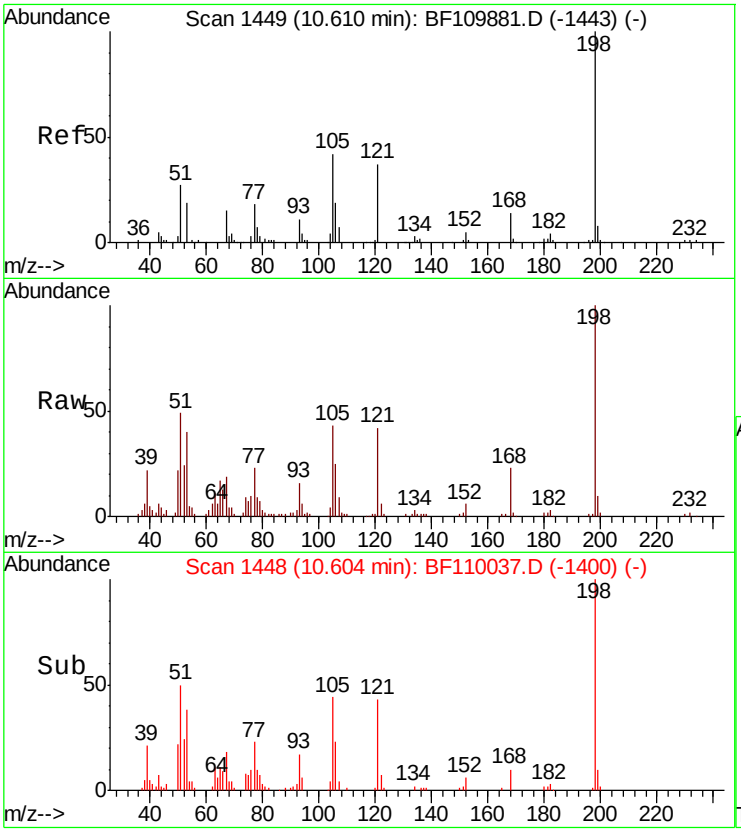


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:188 Resp: 541374

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



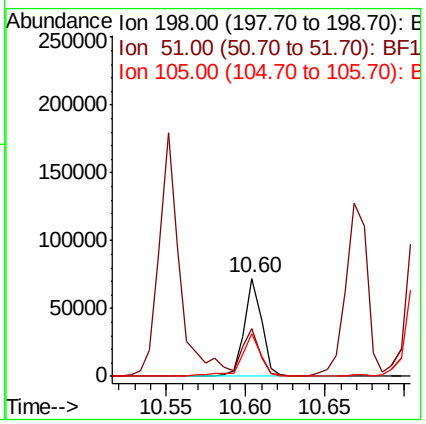


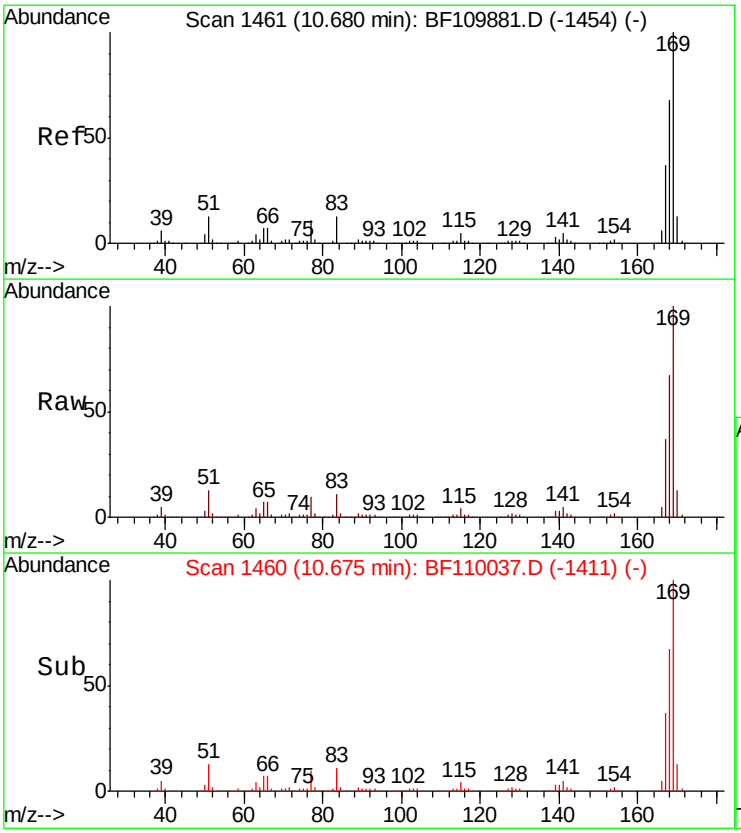
#65
4,6-Dinitro-2-methylphenol
Concen: 31.463 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.02 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 55313

Ion	Ratio	Lower	Upper
198	100		
51	49.0	22.8	62.8
105	43.3	23.6	63.6

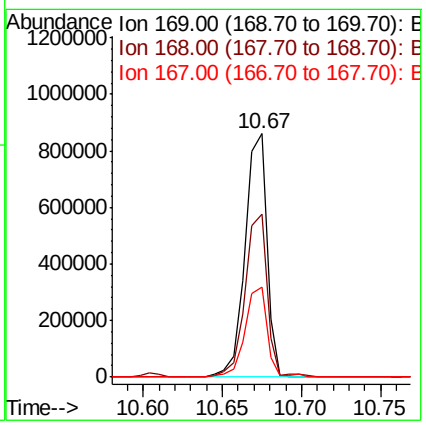


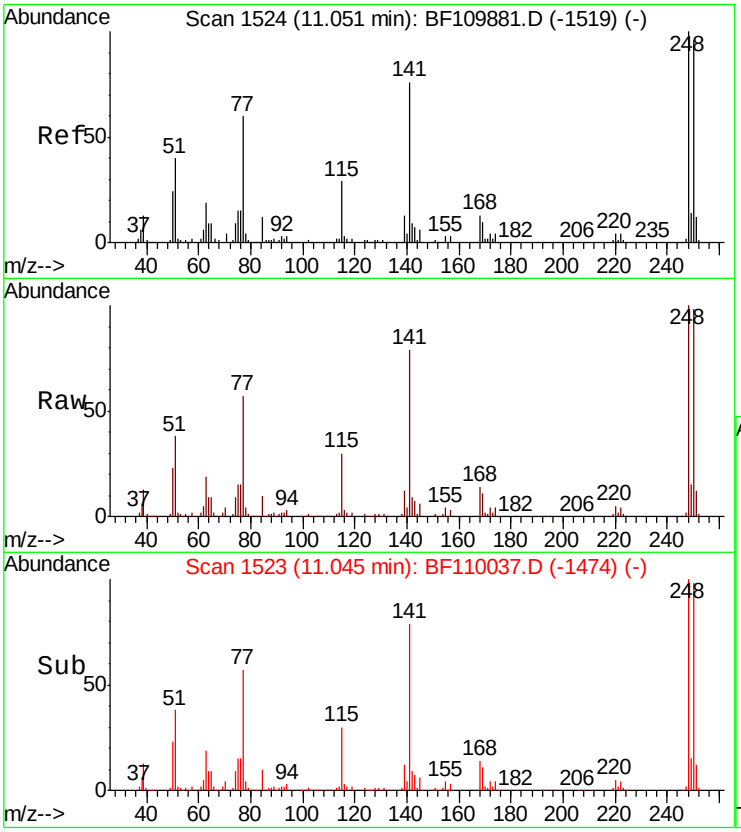


#66
n-Nitrosodiphenylamine
Concen: 45.669 ng
RT: 10.67 min Scan# 1460
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:169 Resp: 823459

Ion	Ratio	Lower	Upper
169	100		
168	67.2	51.2	76.8
167	36.7	27.8	41.6



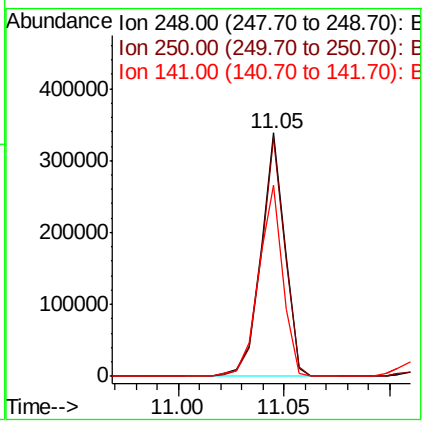


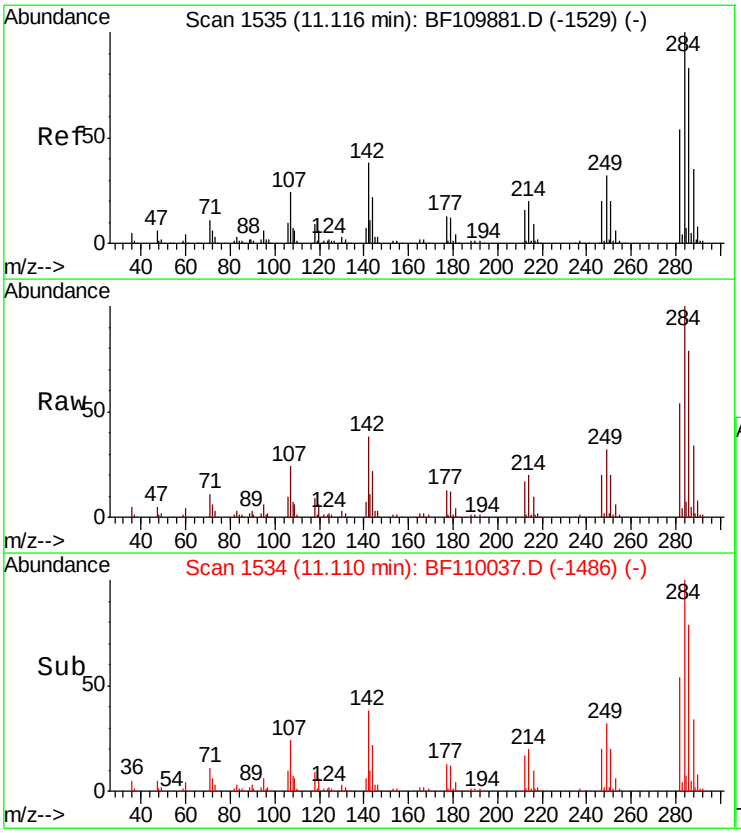
#67
4-Bromophenyl-phenylether
Concen: 45.472 ng
RT: 11.05 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 266790

Ion	Ratio	Lower	Upper
248	100		
250	98.1	79.4	119.2
141	78.8	55.9	83.9

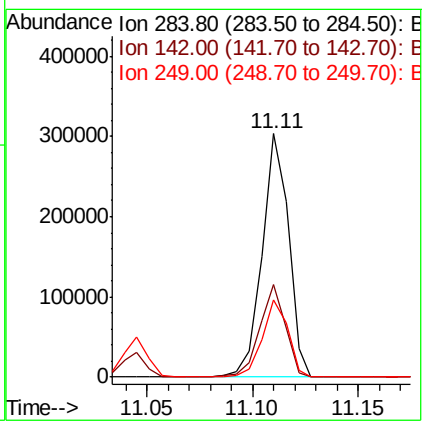


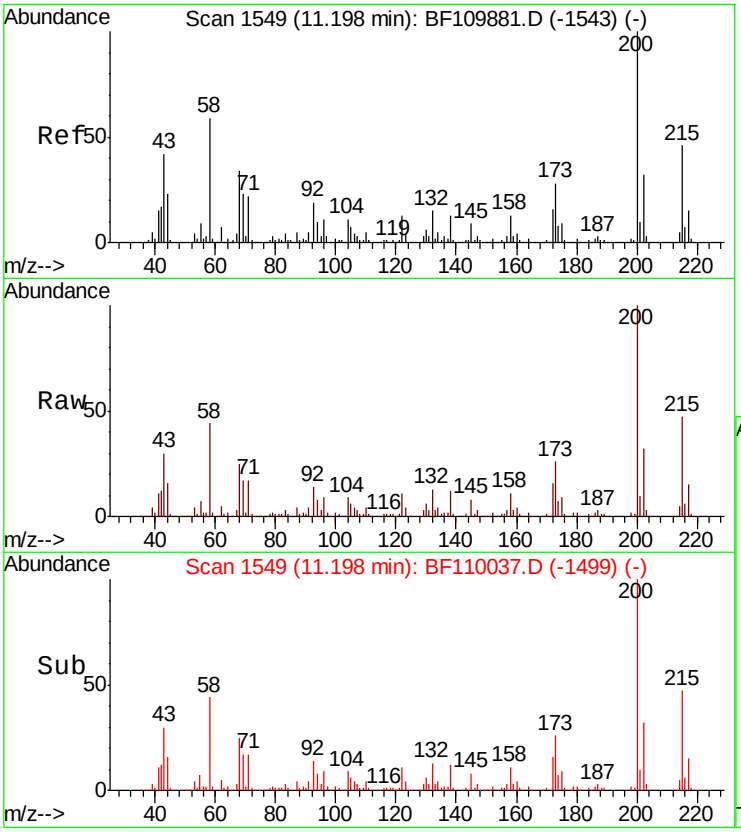


#68
Hexachlorobenzene
Concen: 42.501 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.02 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:284 Resp: 265908

Ion	Ratio	Lower	Upper
284	100		
142	38.2	23.9	35.9#
249	31.8	24.2	36.2



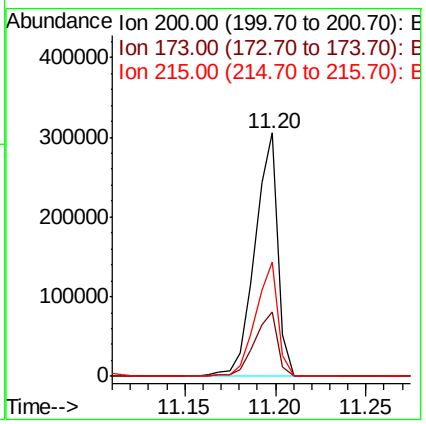


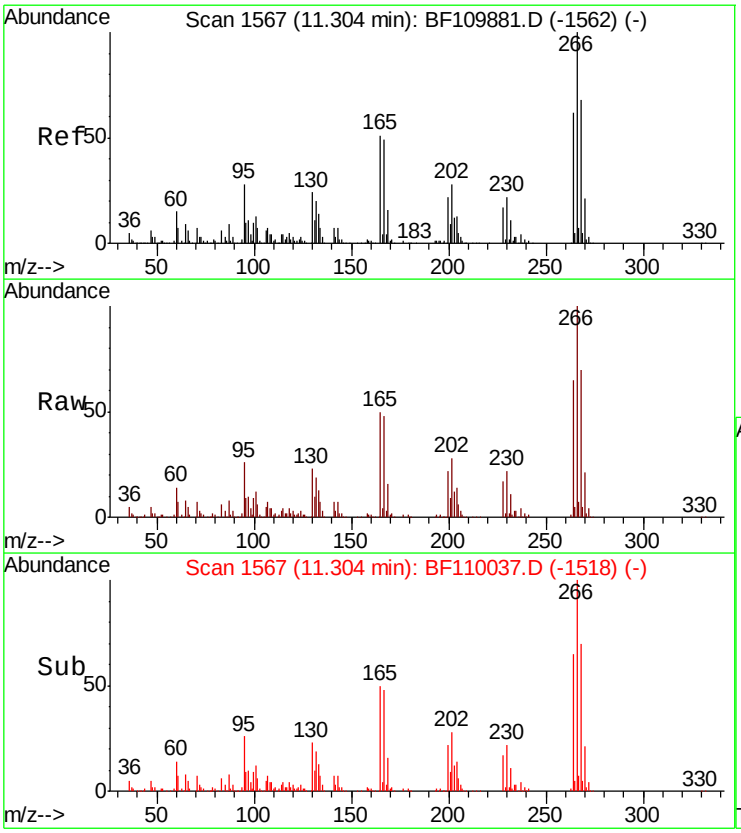
#69
Atrazine
Concen: 47.608 ng
RT: 11.20 min Scan# 1549
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 268139

Ion	Ratio	Lower	Upper
200	100		
173	26.3	6.6	46.6
215	46.9	26.3	66.3

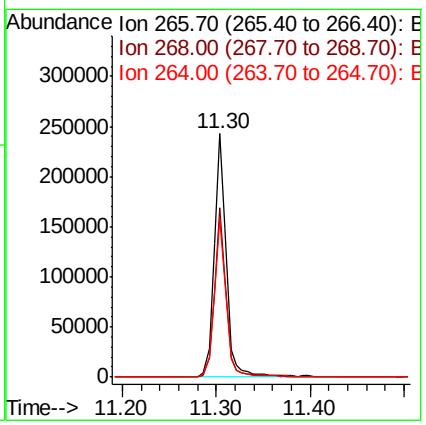


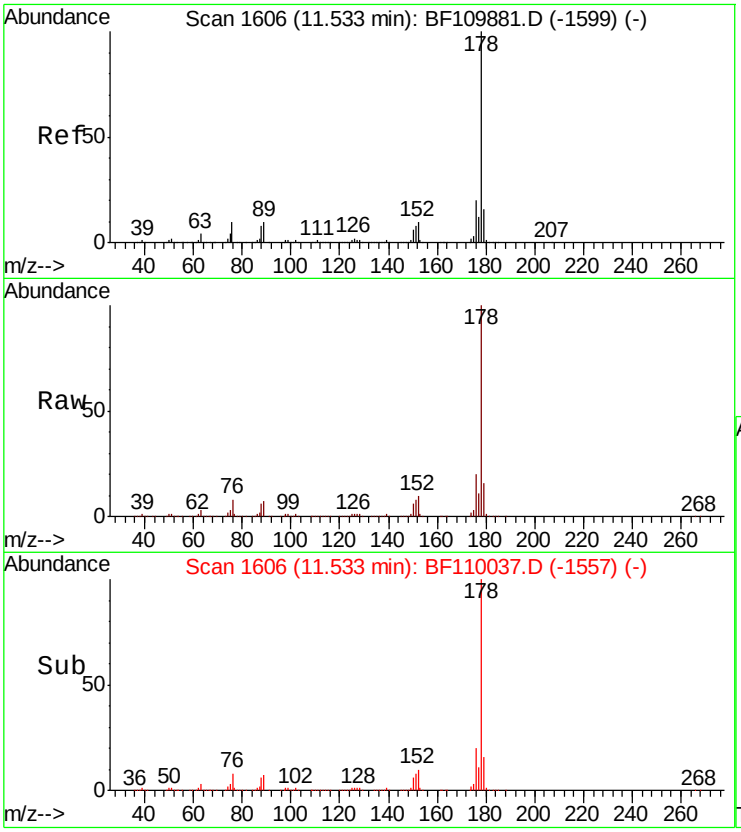


#70
Pentachlorophenol
Concen: 62.890 ng
RT: 11.30 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:266 Resp: 223924

Ion	Ratio	Lower	Upper
266	100		
268	69.5	50.6	75.8
264	64.6	50.6	75.8



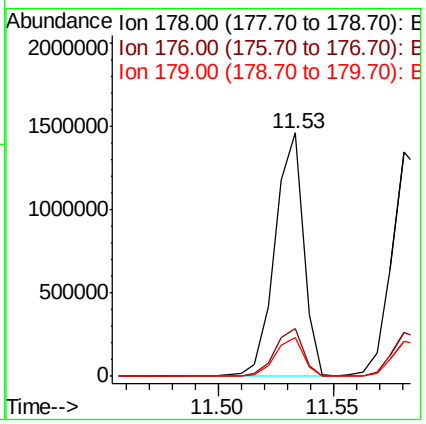


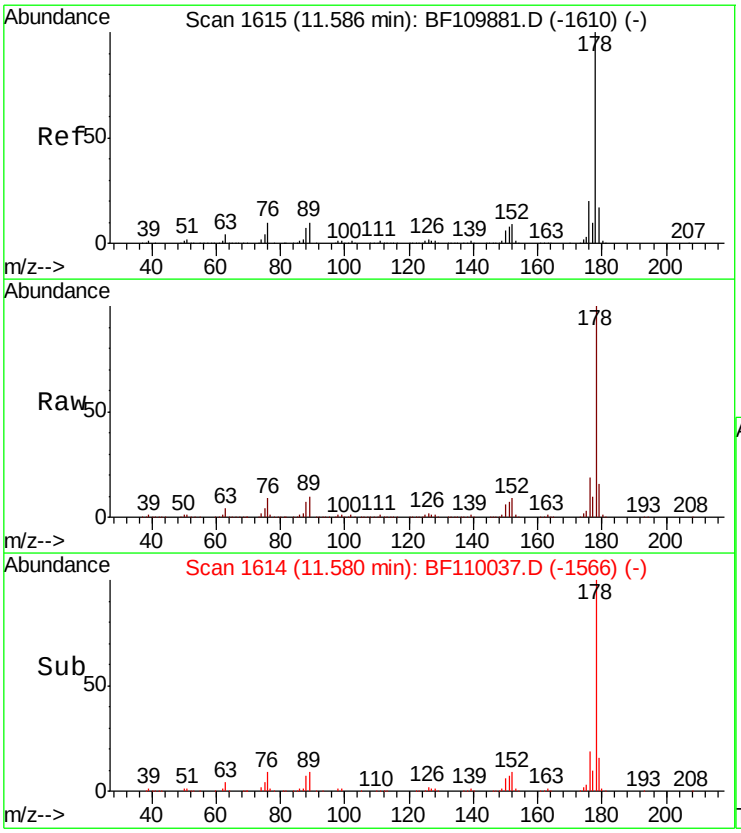
#71
Phenanthrene
Concen: 44.698 ng
RT: 11.53 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1252753

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.5	23.3
179	16.0	12.5	18.7

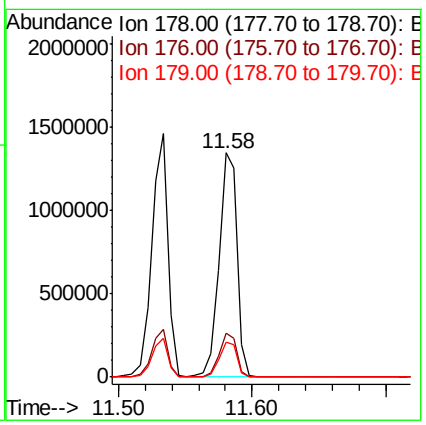


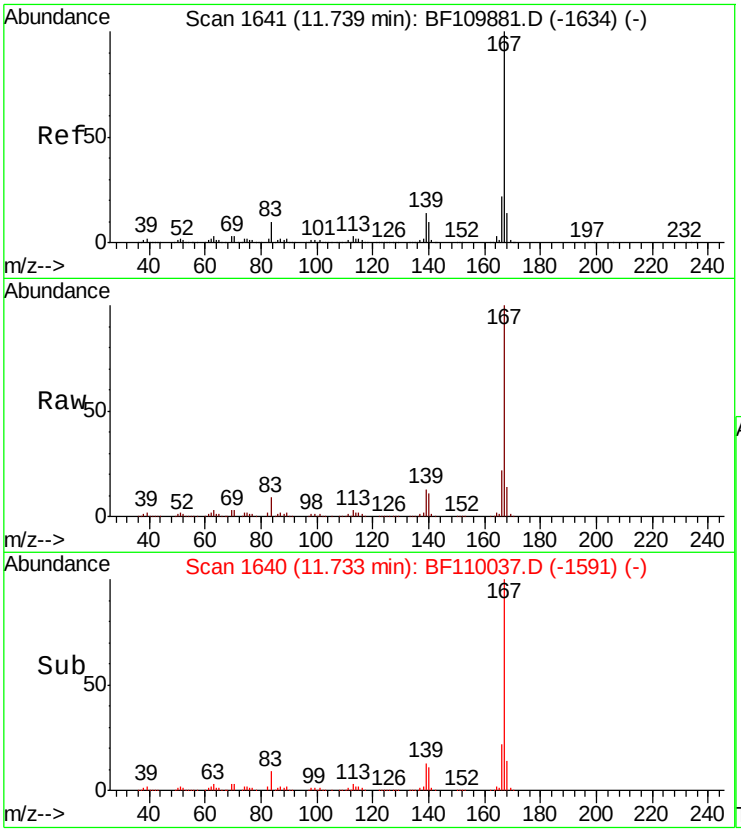


#72
Anthracene
Concen: 45.313 ng
RT: 11.58 min Scan# 1614
Delta R.T. -0.02 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:178 Resp: 1276822

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	15.9	12.6	18.8



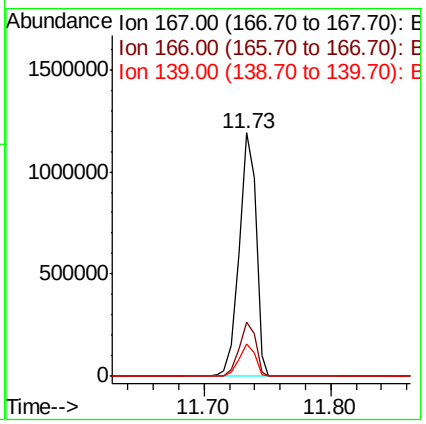


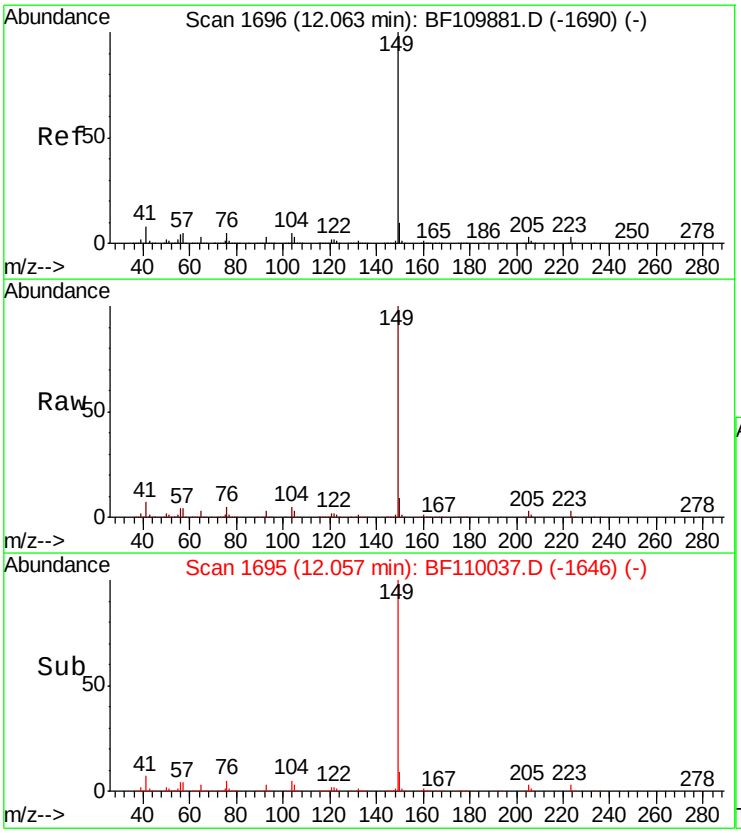
#73
Carbazole
Concen: 39.045 ng
RT: 11.73 min Scan# 1640
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1081247

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.4	26.0
139	13.2	10.9	16.3

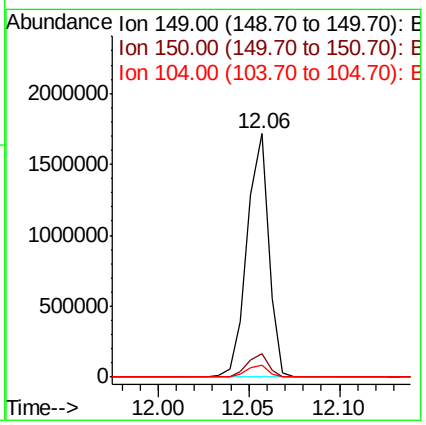


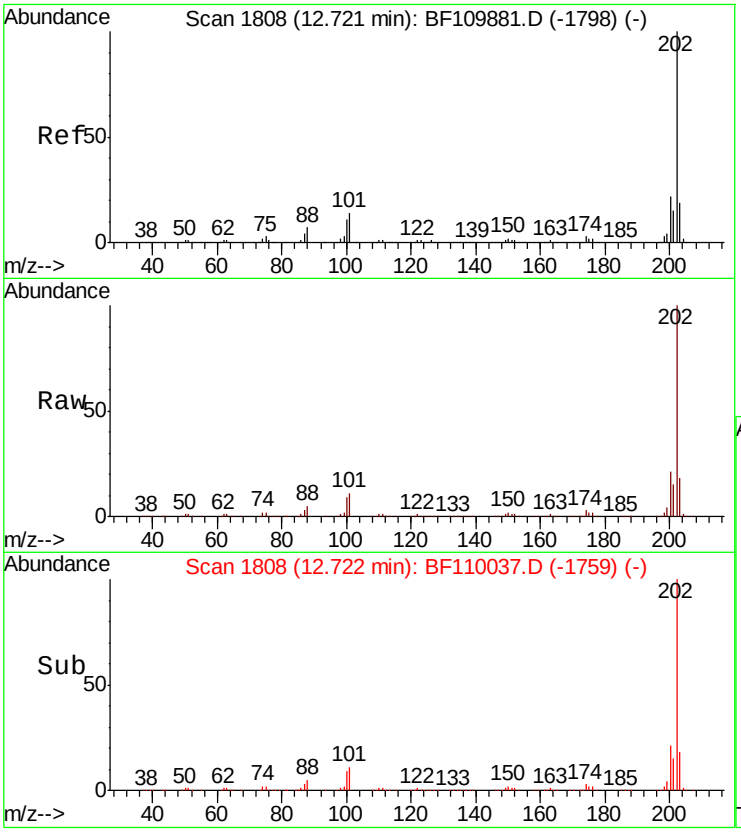


#74
Di-n-butylphthalate
Concen: 46.244 ng
RT: 12.06 min Scan# 1695
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:149 Resp: 1429183

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.7	11.5
104	5.0	4.2	6.4



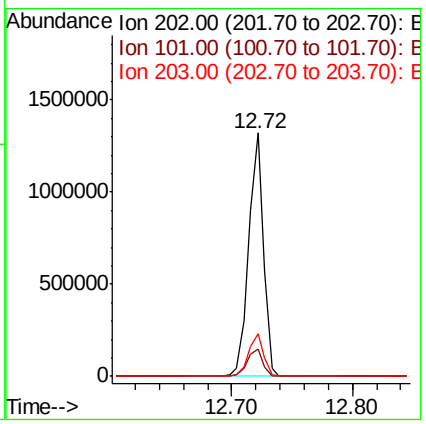


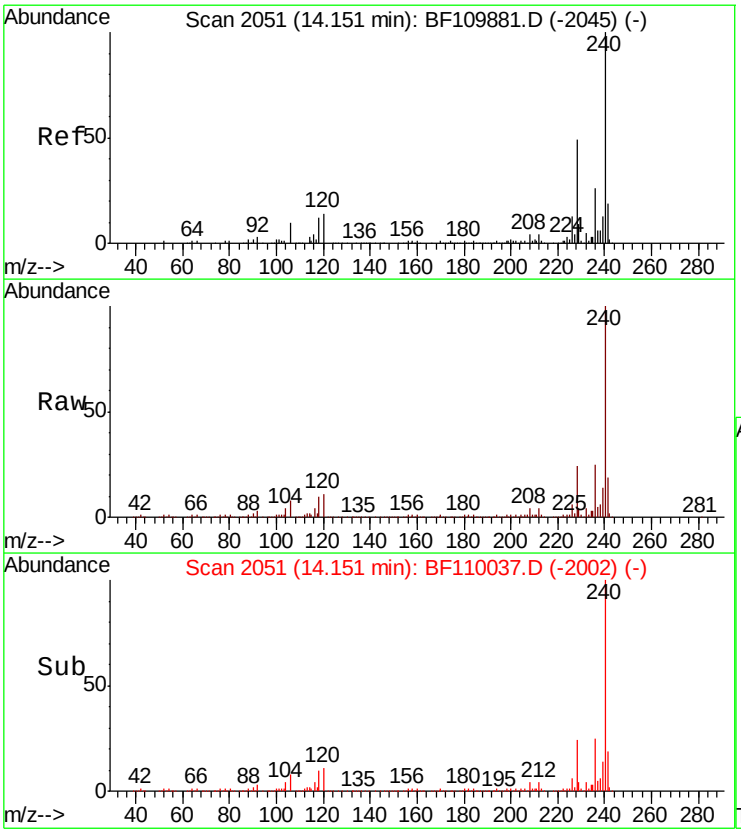
#75
Fluoranthene
Concen: 40.427 ng
RT: 12.72 min Scan# 1808
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1131898

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	31.4
203	17.7	0.0	37.7

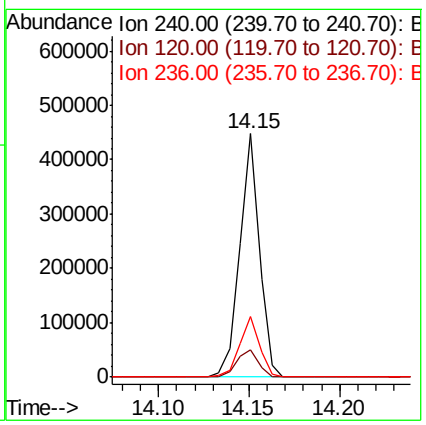


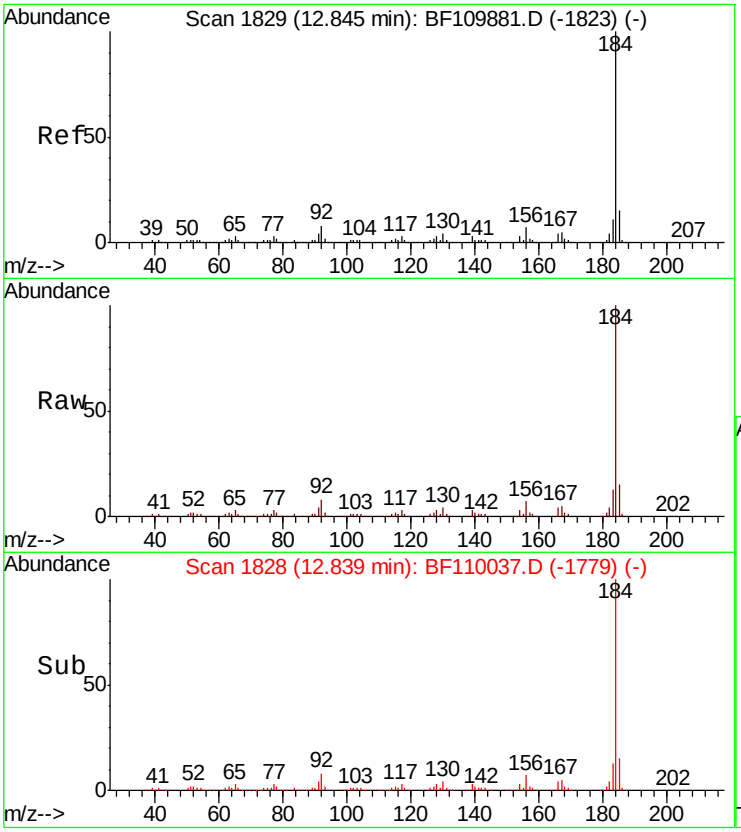


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:240 Resp: 338518

Ion	Ratio	Lower	Upper
240	100		
120	11.4	8.3	12.5
236	24.9	21.2	31.8



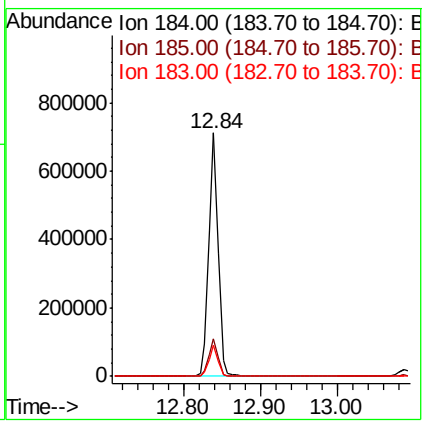


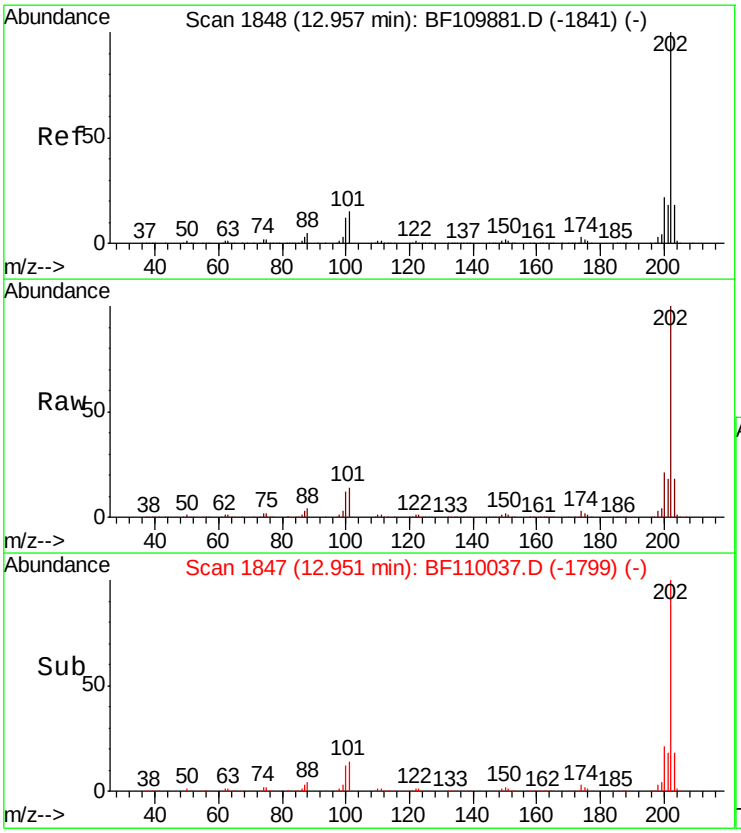
#77
Benzidine
Concen: 45.782 ng
RT: 12.84 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 594217

Ion	Ratio	Lower	Upper
184	100		
185	15.3	13.4	20.2
183	12.7	9.4	14.2

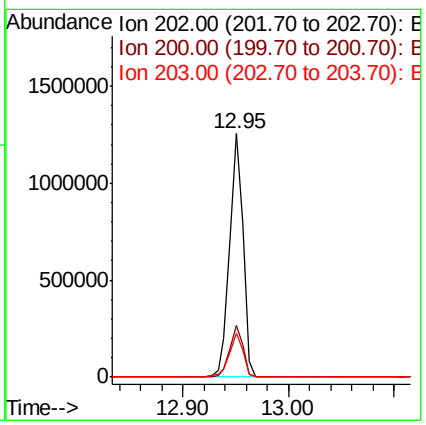


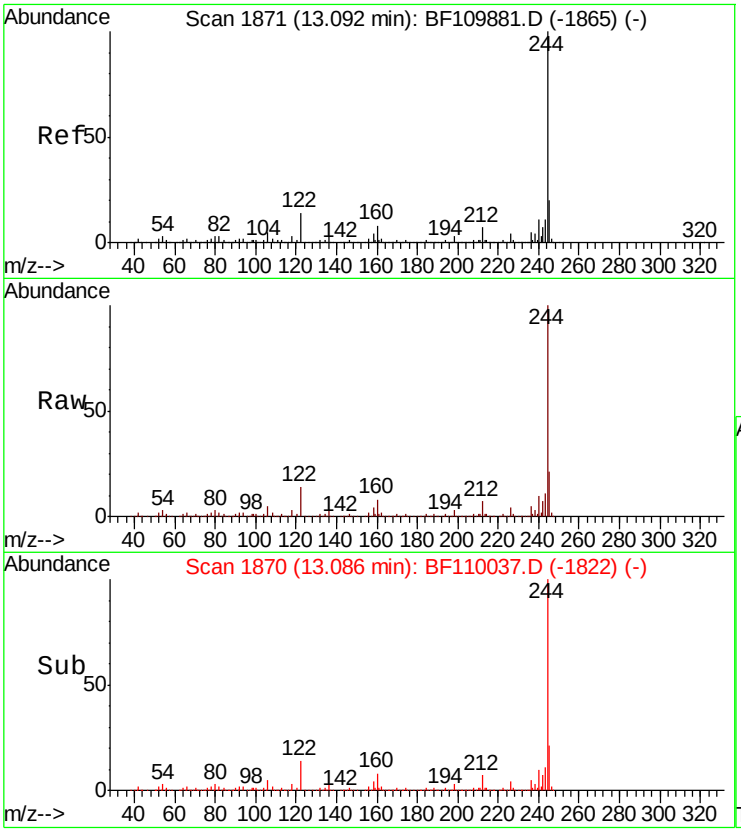


#78
Pyrene
Concen: 43.853 ng
RT: 12.95 min Scan# 1847
Delta R.T. -0.02 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:202 Resp: 1090315

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.8	26.6
203	17.9	14.2	21.4



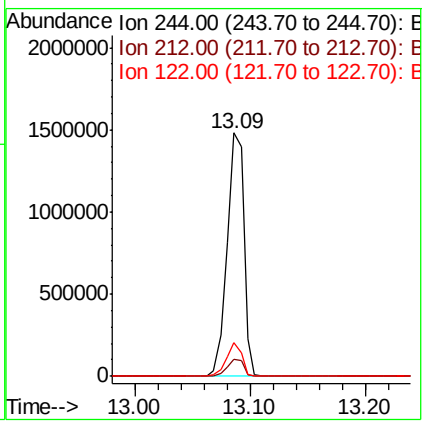


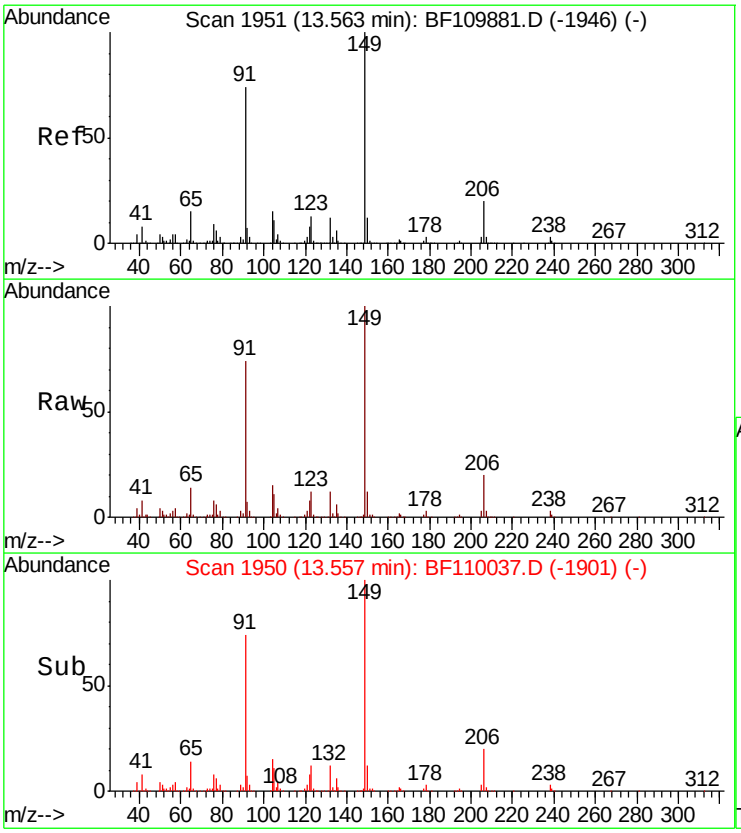
#79
Terphenyl-d14
Concen: 92.330 ng
RT: 13.09 min Scan# 1870
Delta R.T. -0.02 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1488406

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	13.6	8.7	13.1#

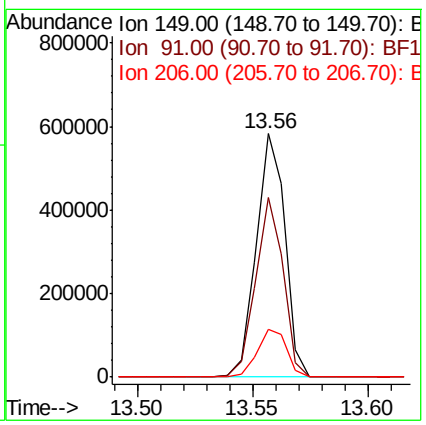


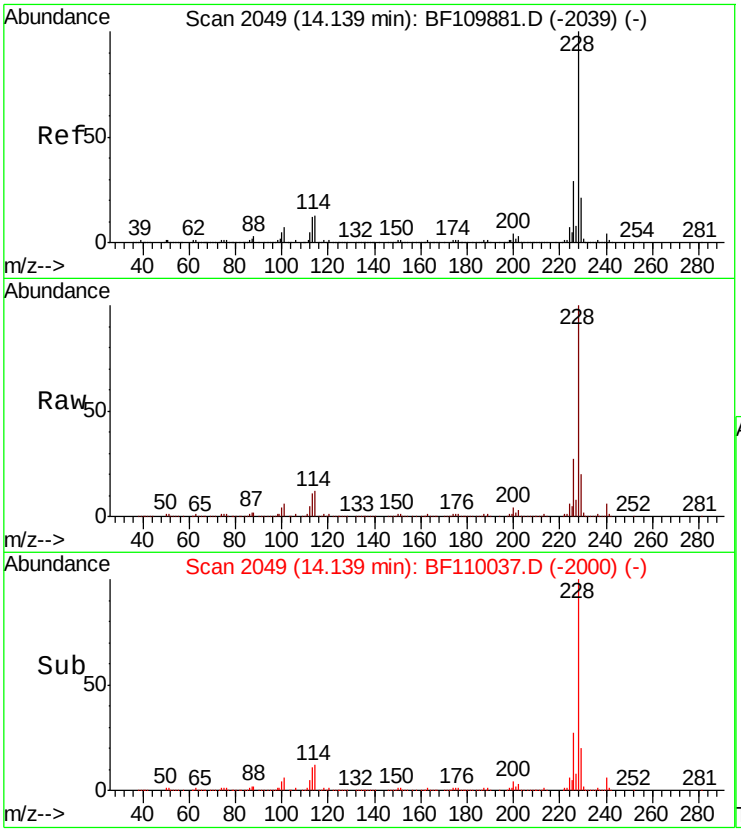


#80
Butylbenzylphthalate
Concen: 50.331 ng
RT: 13.56 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:149 Resp: 505920

Ion	Ratio	Lower	Upper
149	100		
91	73.7	57.2	85.8
206	19.8	15.7	23.5



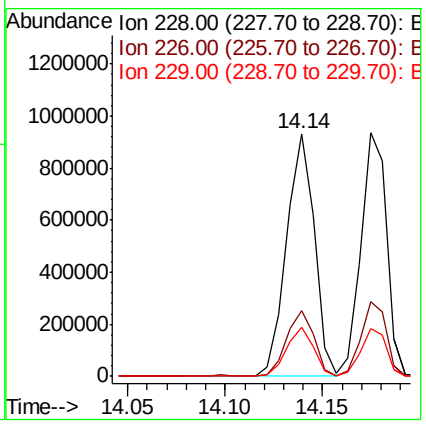


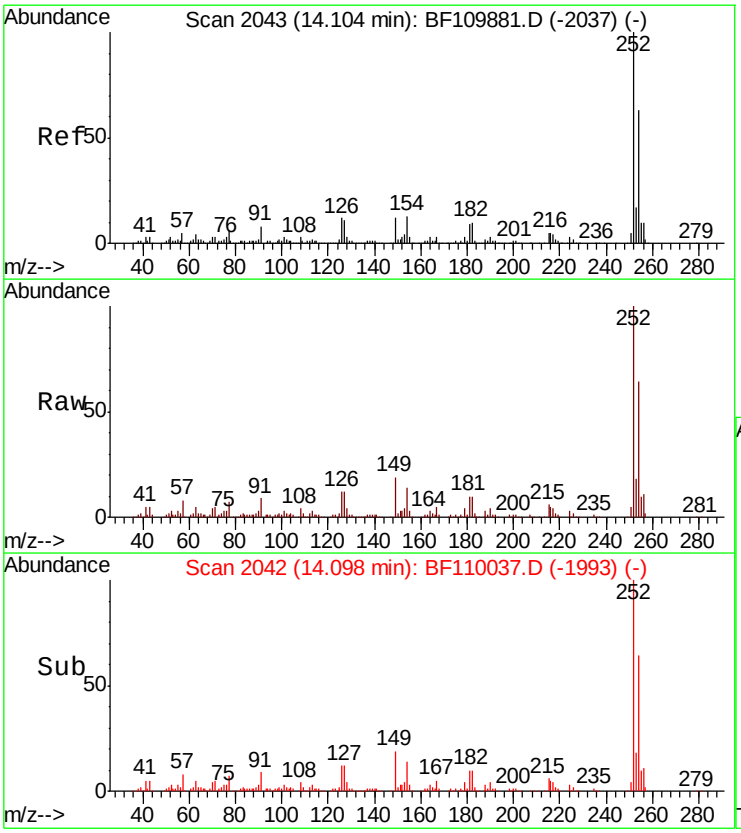
#81
Benzo(a)anthracene
Concen: 46.213 ng
RT: 14.14 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 921468

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.1	33.1
229	20.1	15.6	23.4

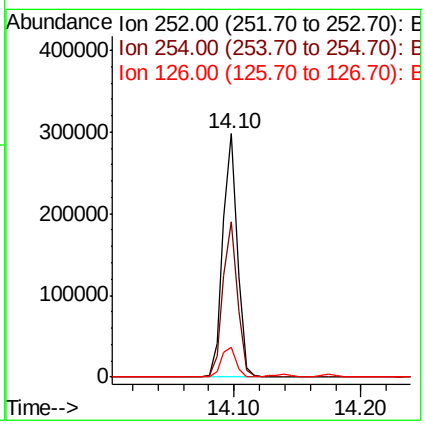


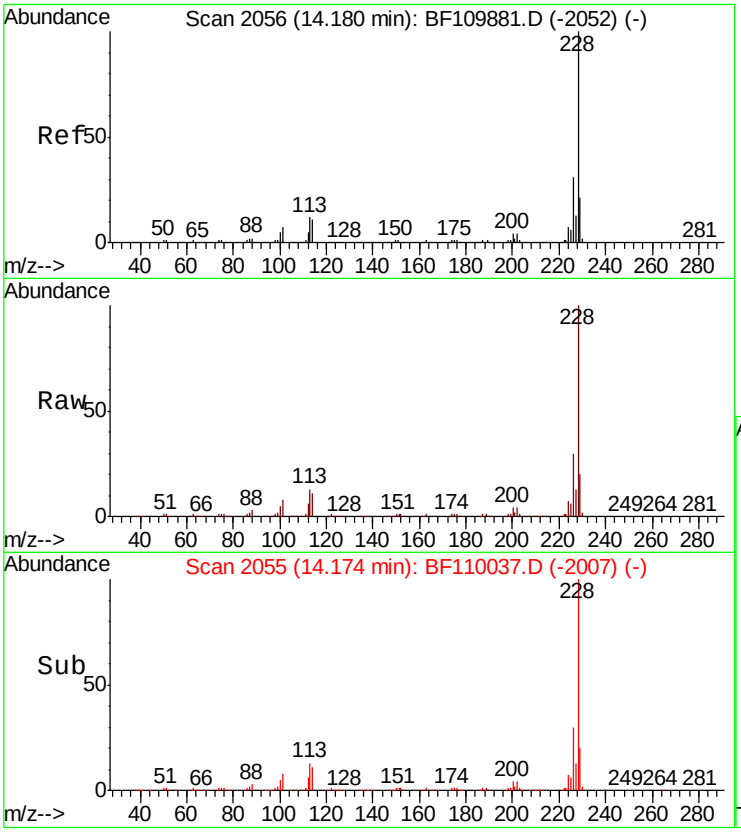


#82
3,3'-Dichlorobenzidine
Concen: 34.272 ng
RT: 14.10 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:252 Resp: 239578

Ion	Ratio	Lower	Upper
252	100		
254	63.7	51.3	76.9
126	12.2	9.4	14.2



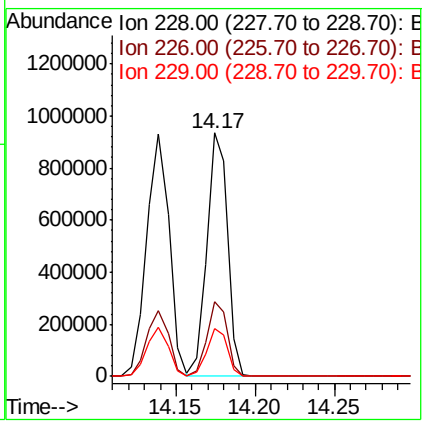


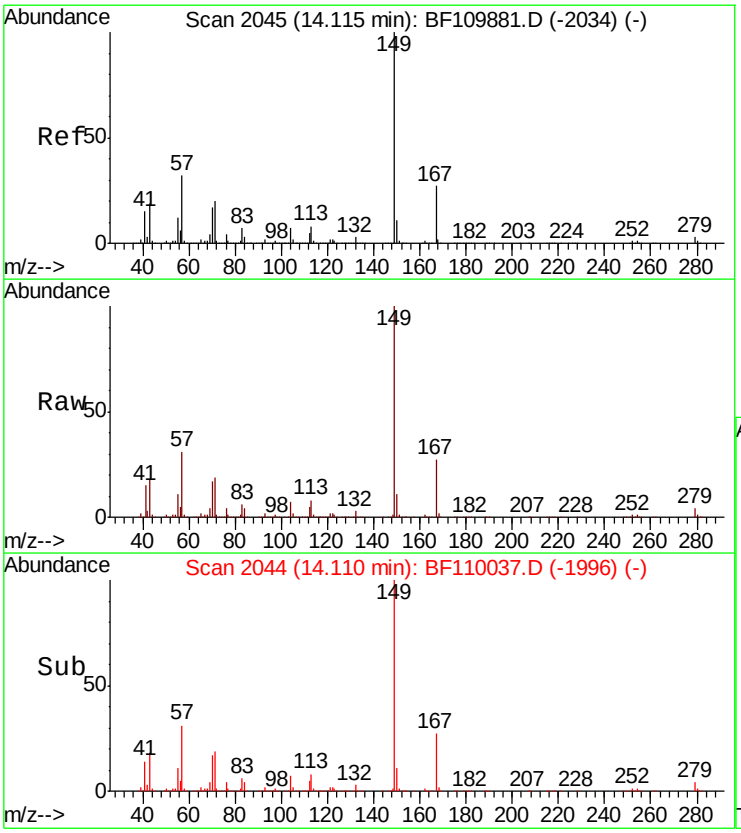
#83
Chrysene
Concen: 45.101 ng
RT: 14.17 min Scan# 2055
Delta R.T. -0.02 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 855993

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.7	37.1
229	19.8	15.9	23.9

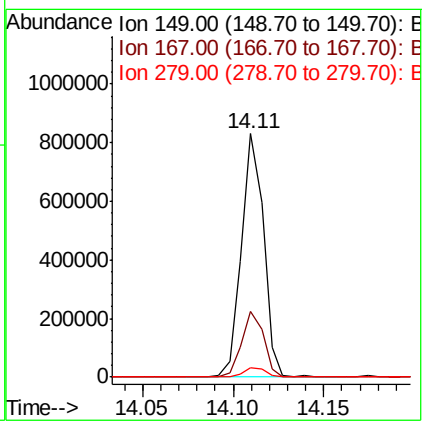


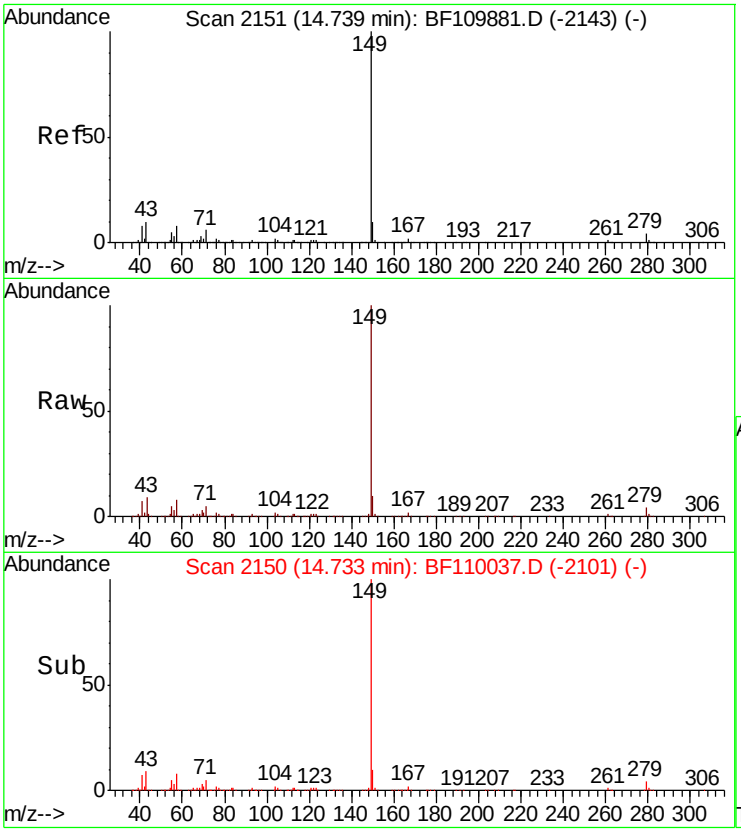


#84
Bis(2-ethylhexyl)phthalate
Concen: 53.276 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.02 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:149 Resp: 704663

Ion	Ratio	Lower	Upper
149	100		
167	27.0	19.8	29.8
279	3.7	2.7	4.1



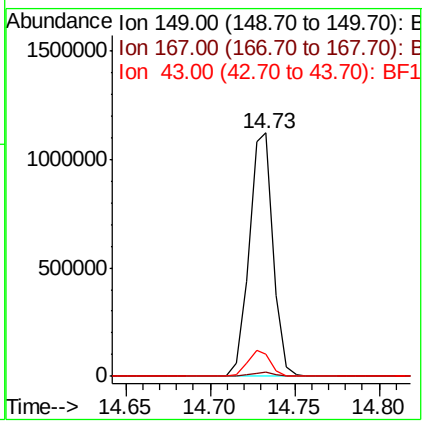


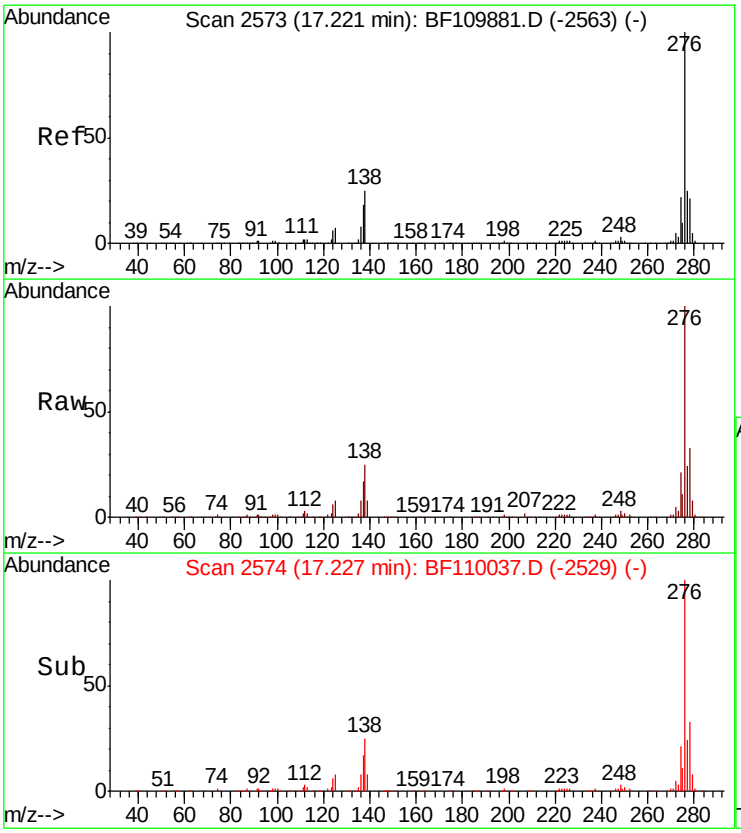
#85
Di-n-octyl phthalate
Concen: 59.412 ng
RT: 14.73 min Scan# 2150
Delta R.T. -0.01 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1107874

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	10.3	7.8	11.8

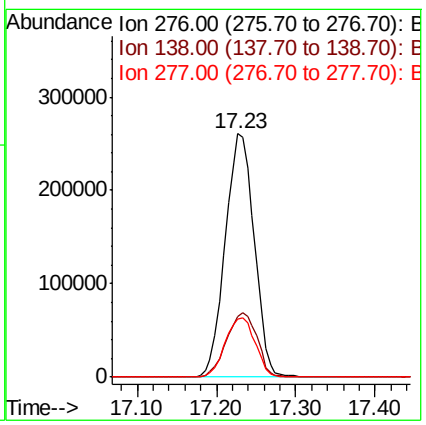


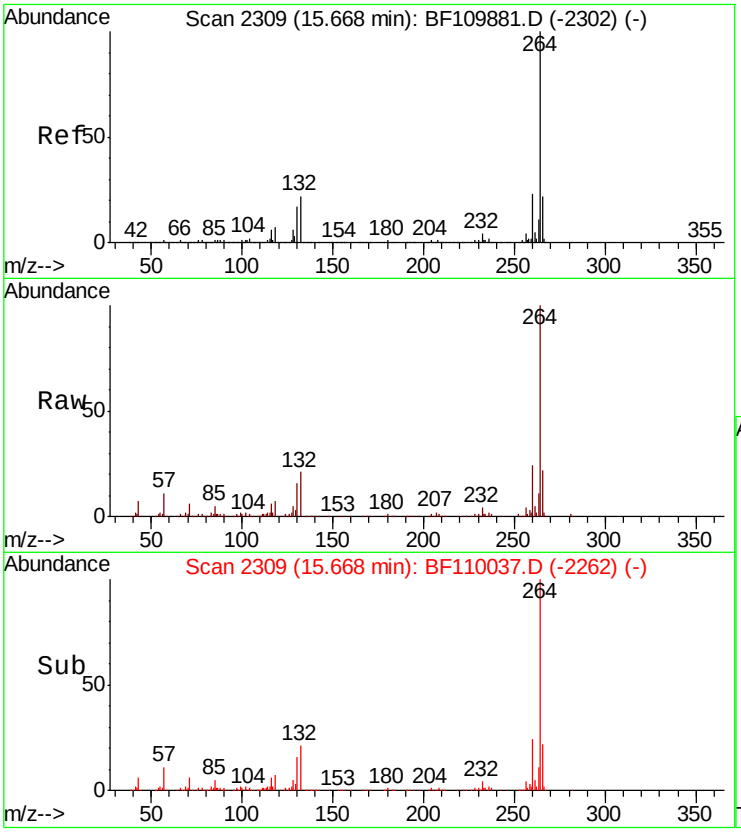


#86
Indeno(1,2,3-cd)pyrene
Concen: 43.120 ng
RT: 17.23 min Scan# 2574
Delta R.T. -0.04 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:276 Resp: 658934

Ion	Ratio	Lower	Upper
276	100		
138	27.9	18.5	27.7#
277	25.2	20.0	30.0



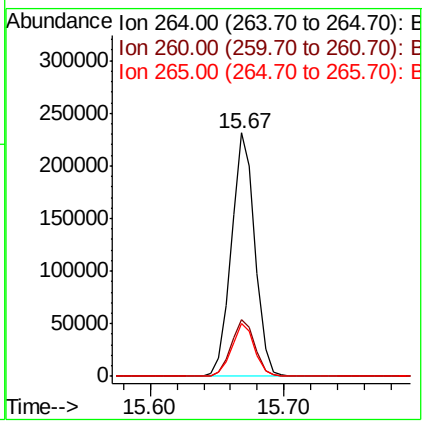


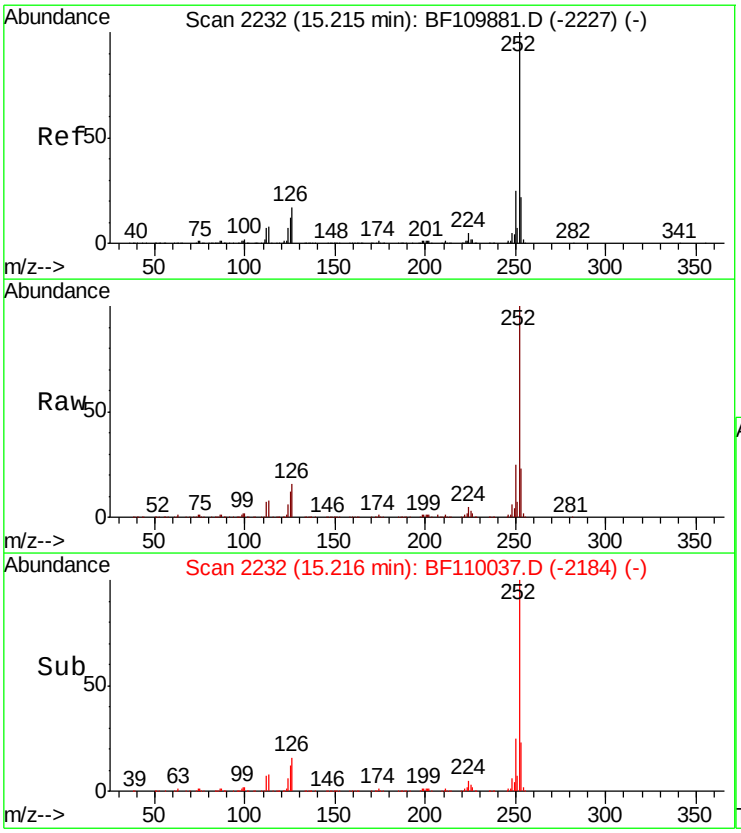
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.67 min Scan# 2309
Delta R.T. -0.02 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 283987

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.7	28.1
265	21.7	16.7	25.1

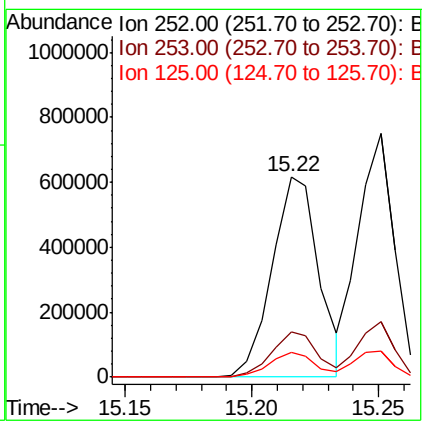


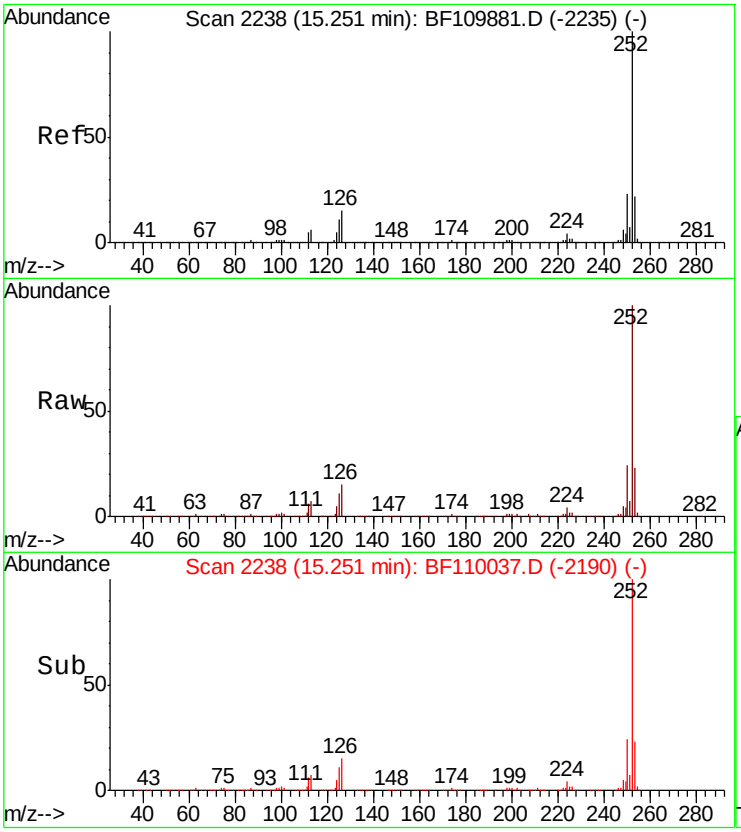


#88
Benzo(b)fluoranthene
Concen: 48.702 ng
RT: 15.22 min Scan# 2232
Delta R.T. -0.02 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:252 Resp: 797375

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.2	25.8
125	12.1	8.2	12.4



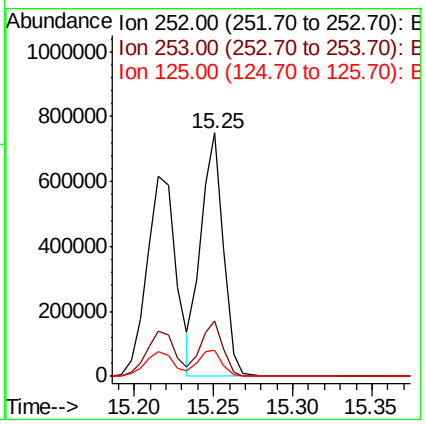


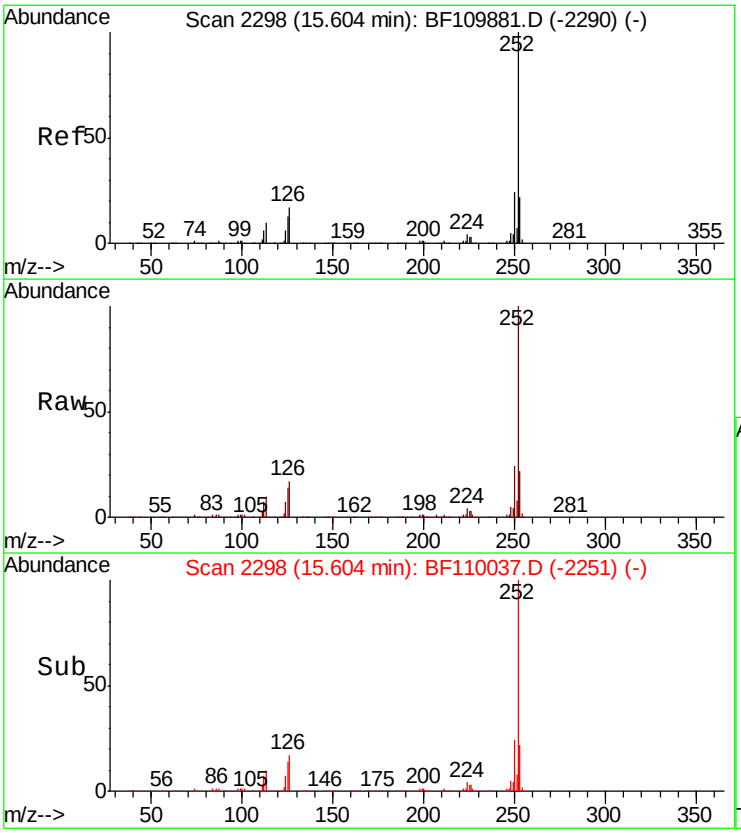
#89
Benzo(k)fluoranthene
Concen: 46.279 ng
RT: 15.25 min Scan# 2238
Delta R.T. -0.02 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 746828

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.2	25.8
125	10.9	7.4	11.0

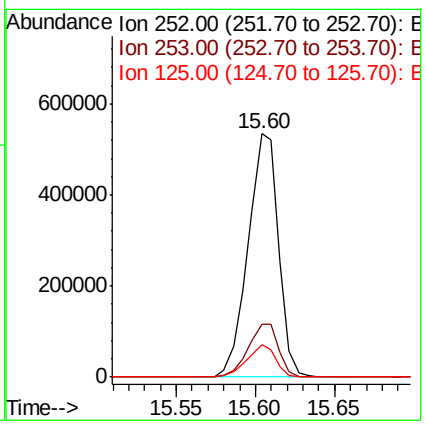


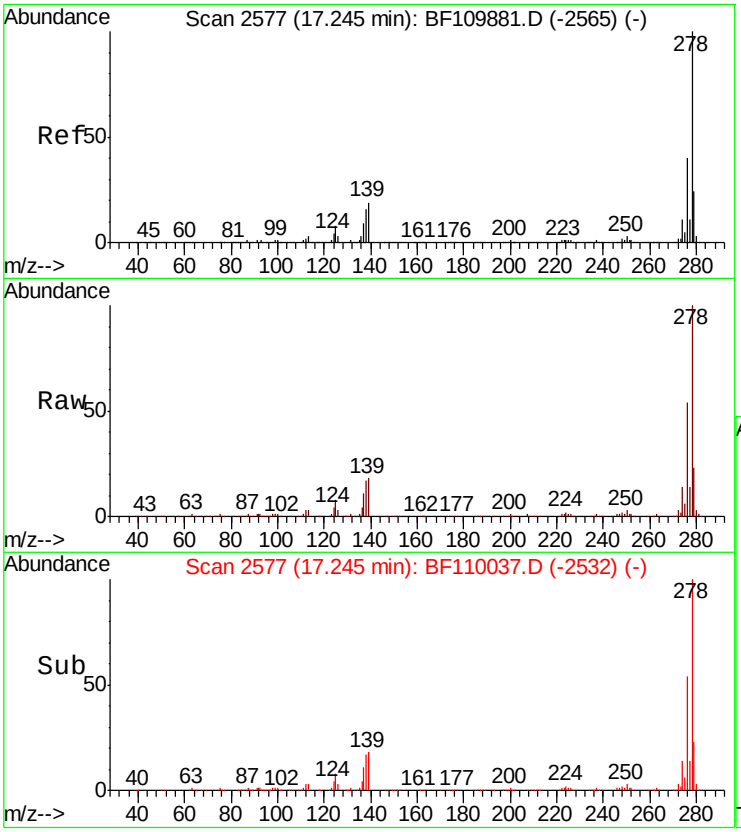


#90
Benzo(a)pyrene
Concen: 47.411 ng
RT: 15.60 min Scan# 2298
Delta R.T. -0.02 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:252 Resp: 713924

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.4
125	13.5	9.0	13.6



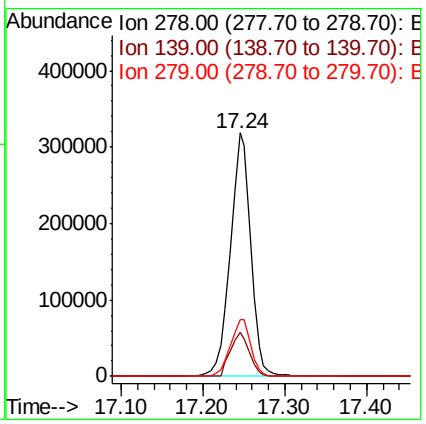


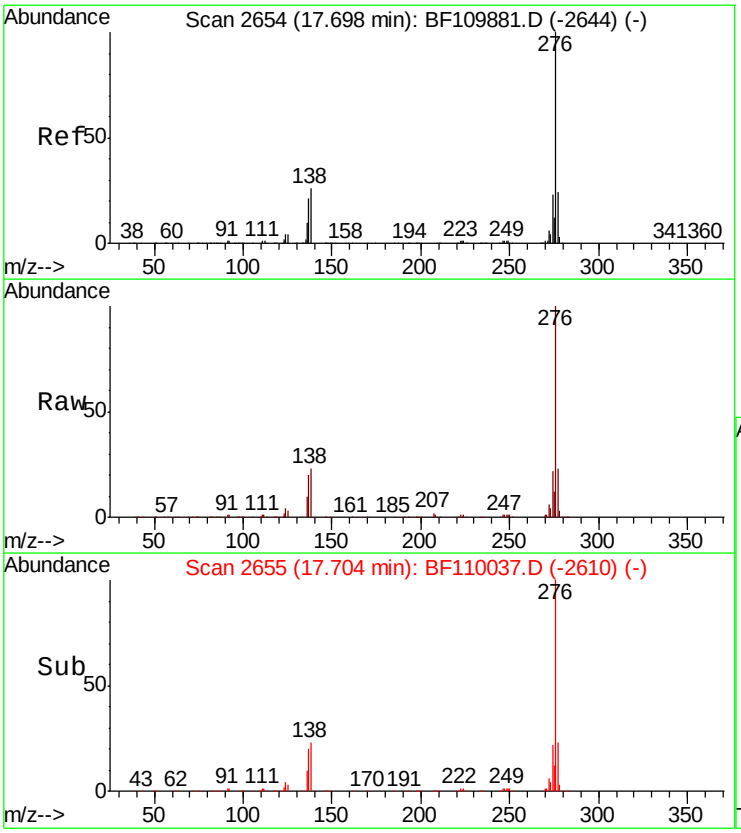
#91
Dibenzo(a,h)anthracene
Concen: 41.501 ng
RT: 17.24 min Scan# 2577
Delta R.T. -0.04 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 553820

Ion	Ratio	Lower	Upper
278	100		
139	17.9	12.7	19.1
279	23.2	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 38.892 ng
RT: 17.70 min Scan# 2655
Delta R.T. -0.04 min
Lab File: BF110037.D
Acq: 20 Oct 2018 7:51

Tgt Ion:276 Resp: 524383

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.8	28.2
138	23.1	16.0	24.0