Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102218\
Data File : BF110042.D
Acq On : 22 Oct 2018 11:59
Operator : JU/SJ
Sample : PB114001BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 23 02:07:13 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	166893	20.00	ng		-0.01
21) Naphthalene-d8	8.25	136	706181	20.00	ng		-0.02
39) Acenaphthene-d10	10.02	164	337729	20.00	ng		-0.01
64) Phenanthrene-d10	11.50	188	661656	20.00	ng		-0.01
76) Chrysene-d12	14.15	240	525311	20.00	ng		-0.01
87) Perylene-d12	15.67	264	392023	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	1328503	126.18	ng		0.00
7) Phenol-d6	6.60	99	1702714	130.24	ng		0.00
23) Nitrobenzene-d5	7.53	82	890135	84.91	ng		-0.02
42) 2,4,6-Tribromophenol	10.81	330	435708	149.01	ng		0.00
45) 2-Fluorobiphenyl	9.33	172	1671762	78.99	ng		-0.01
79) Terphenyl-d14	13.09	244	1742793	69.67	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.94	88	181937	30.425	ng		89
3) Pyridine	3.69	79	513383	38.508	ng	#	87
4) n-Nitrosodimethylamine	3.65	42	235287	43.263	ng	#	98
6) Aniline	6.63	93	553701	31.427	ng	#	54
8) 2-Chlorophenol	6.76	128	474022	40.193	ng		99
9) Benzaldehyde	6.52	77	259218	30.511	ng		99
10) Phenol	6.61	94	570364	40.407	ng	#	61
11) bis(2-Chloroethyl)ether	6.70	93	452504	38.340	ng		92
12) 1,3-Dichlorobenzene	6.91	146	514211	39.762	ng		98
13) 1,4-Dichlorobenzene	6.99	146	516912	39.689	ng		97
14) 1,2-Dichlorobenzene	7.14	146	484185	40.372	ng		99
15) Benzyl Alcohol	7.11	79	409754	40.739	ng		91
16) 2,2'-oxybis(1-Chloropropan	7.24	45	749157	38.673	ng		68
17) 2-Methylphenol	7.21	107	391474	41.164	ng	#	82
18) Hexachloroethane	7.48	117	192010	41.718	ng		94
19) n-Nitroso-di-n-propylamine	7.37	70	321738	38.328	ng		93
20) 3+4-Methylphenols	7.36	107	483528	40.067	ng		95
22) Acetophenone	7.37	105	658705	40.222	ng	#	96
24) Nitrobenzene	7.55	77	494057	43.383	ng		95
25) Isophorone	7.79	82	901878	43.784	ng		98
26) 2-Nitrophenol	7.87	139	237584	50.316	ng		91
27) 2,4-Dimethylphenol	7.90	122	445006	44.853	ng		97
28) bis(2-Chloroethoxy)methane	7.99	93	568459	40.212	ng		99
29) 2,4-Dichlorophenol	8.10	162	399203	41.477	ng		98
30) 1,2,4-Trichlorobenzene	8.19	180	432220	40.107	ng		97
31) Naphthalene	8.27	128	1385040	42.771	ng		99
32) Benzoic acid	8.01	122	259277	41.942	ng		96
33) 4-Chloroaniline	8.32	127	355420	24.416	ng		97
34) Hexachlorobutadiene	8.39	225	235171	39.574	ng		98
35) Caprolactam	8.69	113	50051	14.643	ng		90
36) 4-Chloro-3-methylphenol	8.80	107	427842	42.137	ng		95
37) 2-Methylnaphthalene	8.97	142	953918	45.492	ng		98
38) 1-Methylnaphthalene	9.07	142	896670	44.130	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.13	216	395429	38.013	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102218\
Data File : BF110042.D
Acq On : 22 Oct 2018 11:59
Operator : JU/SJ
Sample : PB114001BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 23 02:07:13 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	506902	100.960	ng		100
43) 2,4,6-Trichlorophenol	9.24	196	269649	41.456	ng		96
44) 2,4,5-Trichlorophenol	9.28	196	293780	43.517	ng		97
46) 1,1'-Biphenyl	9.43	154	1147459	38.134	ng		99
47) 2-Chloronaphthalene	9.46	162	873027	39.389	ng		99
48) 2-Nitroaniline	9.55	65	277172	48.729	ng		98
49) Acenaphthylene	9.88	152	1392289	43.240	ng		100
50) Dimethylphthalate	9.73	163	1005341	42.039	ng		99
51) 2,6-Dinitrotoluene	9.79	165	224538	49.434	ng		98
52) Acenaphthene	10.05	154	942863	45.994	ng		98
53) 3-Nitroaniline	9.96	138	179724	32.528	ng		96
54) 2,4-Dinitrophenol	10.07	184	177601	117.981	ng	#	81
55) Dibenzofuran	10.22	168	1202761	41.141	ng		97
56) 4-Nitrophenol	10.13	139	547532	129.873	ng		91
57) 2,4-Dinitrotoluene	10.20	165	307819	53.110	ng		93
58) Fluorene	10.56	166	961098	45.160	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.33	232	247067	46.178	ng		94
60) Diethylphthalate	10.43	149	989334	41.886	ng		99
61) 4-Chlorophenyl-phenylether	10.55	204	449727	40.568	ng		98
62) 4-Nitroaniline	10.59	138	258261	49.379	ng		93
63) Azobenzene	10.72	77	985281	39.930	ng		94
65) 4,6-Dinitro-2-methylphenol	10.61	198	116544	48.518	ng		98
66) n-Nitrosodiphenylamine	10.67	169	851396	38.635	ng		97
67) 4-Bromophenyl-phenylether	11.04	248	278895	38.894	ng		94
68) Hexachlorobenzene	11.11	284	290418	37.980	ng	#	91
69) Atrazine	11.20	200	290375	42.183	ng		98
70) Pentachlorophenol	11.30	266	300784	69.119	ng		99
71) Phenanthrene	11.53	178	1426001	41.630	ng		100
72) Anthracene	11.58	178	1486909	43.176	ng		100
73) Carbazole	11.73	167	1333453	39.398	ng		99
74) Di-n-butylphthalate	12.06	149	1542298	40.832	ng		99
75) Fluoranthene	12.72	202	1503062	43.924	ng		98
77) Benzidine	12.84	184	943499	46.844	ng		97
78) Pyrene	12.95	202	1520018	39.397	ng		99
80) Butylbenzylphthalate	13.56	149	665142	42.642	ng		98
81) Benzo(a)anthracene	14.14	228	1330557	43.001	ng		99
82) 3,3'-Dichlorobenzidine	14.10	252	248379	22.897	ng		98
83) Chrysene	14.18	228	1217325	41.332	ng		100
84) Bis(2-ethylhexyl)phthalate	14.11	149	920254	44.836	ng		97
85) Di-n-octyl phthalate	14.73	149	1415334	48.911	ng		98
86) Indeno(1,2,3-cd)pyrene	17.23	276	886297	37.375	ng		95
88) Benzo(b)fluoranthene	15.22	252	1076826	47.645	ng		99
89) Benzo(k)fluoranthene	15.22	252	1076826	48.338	ng		99
90) Benzo(a)pyrene	15.61	252	949995	45.702	ng		97
91) Dibenzo(a,h)anthracene	17.25	278	725776	39.398	ng		97
92) Benzo(g,h,i)perylene	17.71	276	721473	38.763	ng		96

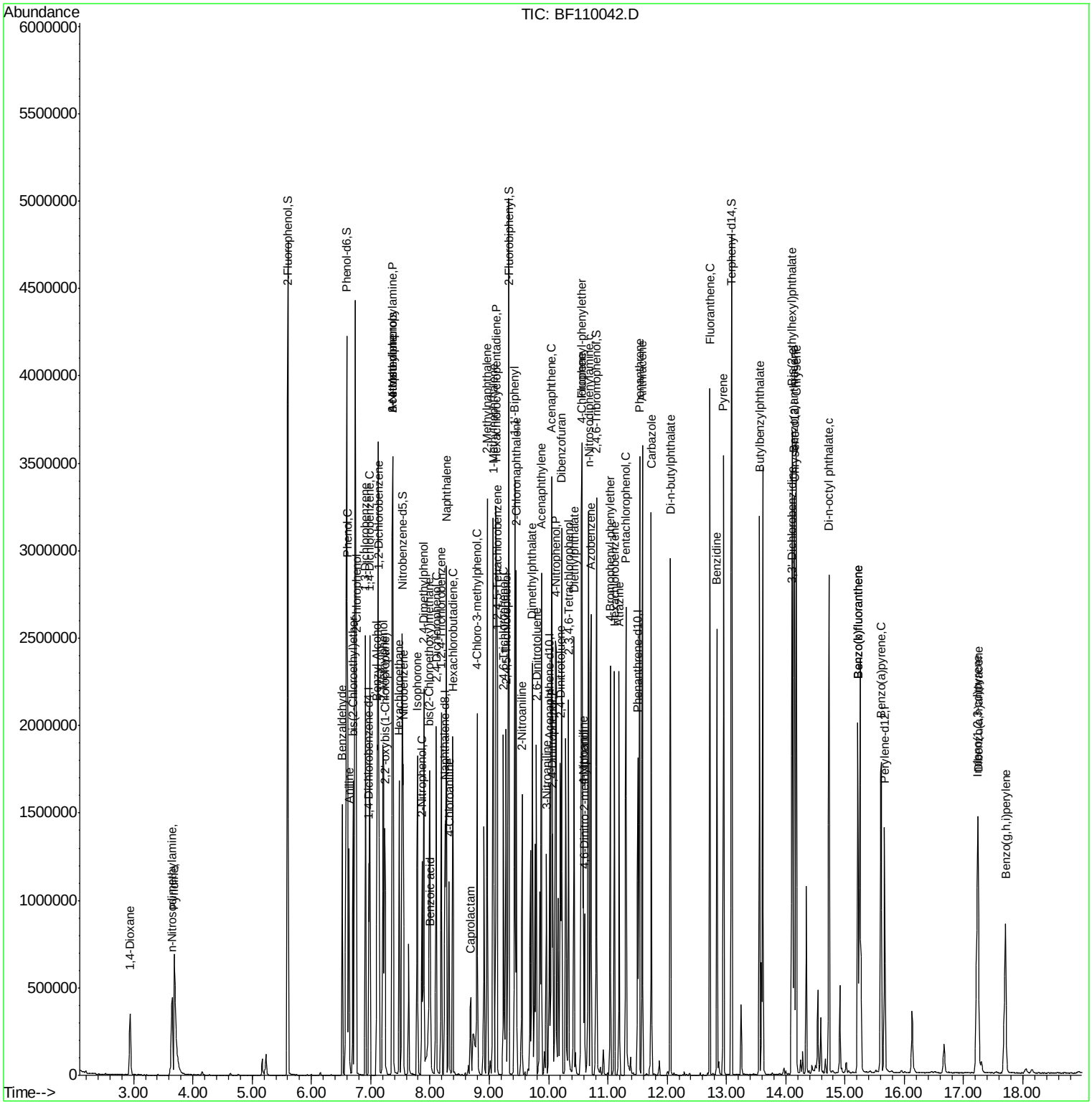
(#) = qualifier out of range (m) = manual integration (+) = signals summed

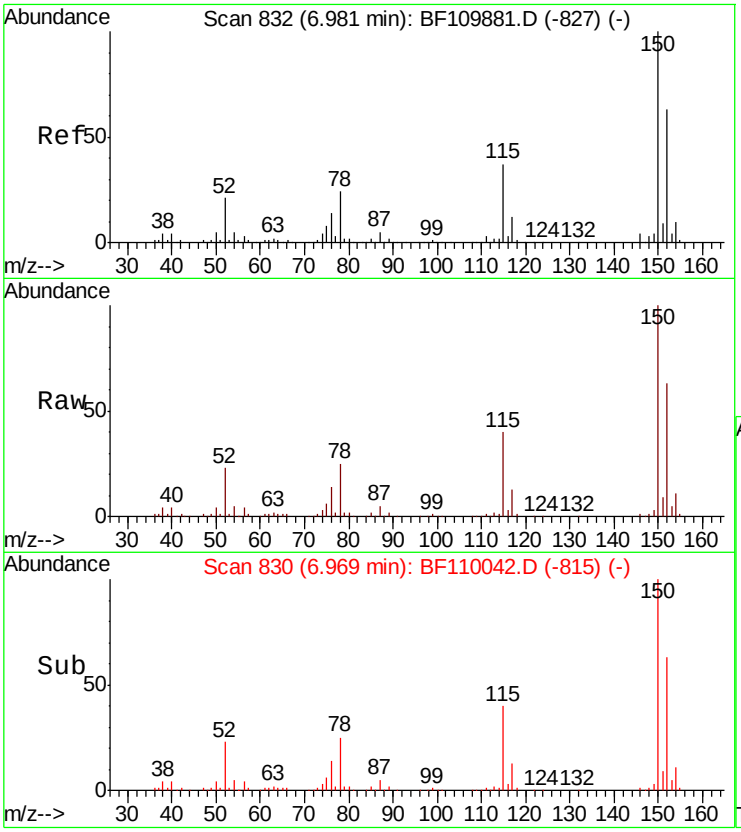
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102218\
Data File : BF110042.D
Acq On : 22 Oct 2018 11:59
Operator : JU/SJ
Sample : PB114001BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 23 02:07:13 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



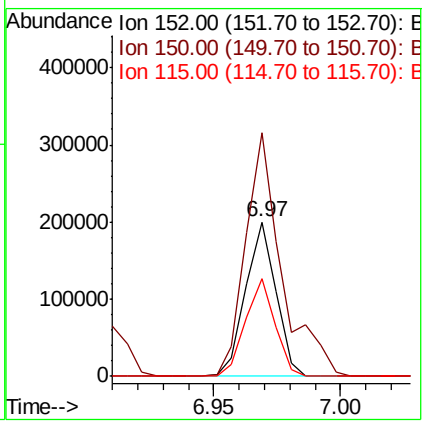


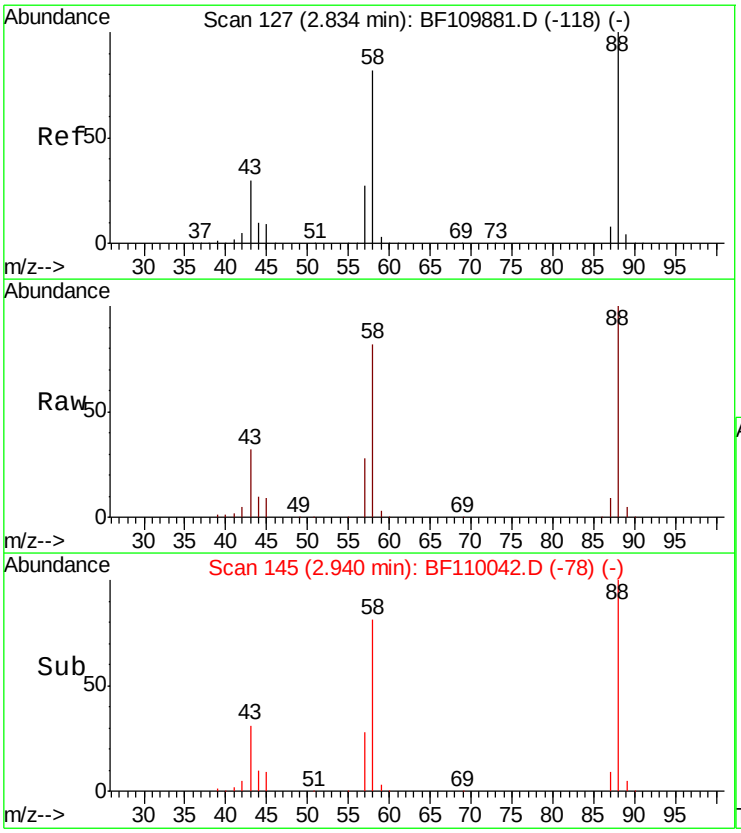
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 166893

Ion	Ratio	Lower	Upper
152	100		
150	157.7	122.7	184.1
115	63.3	49.1	73.7

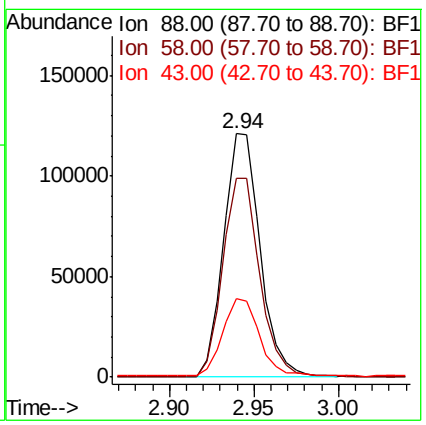


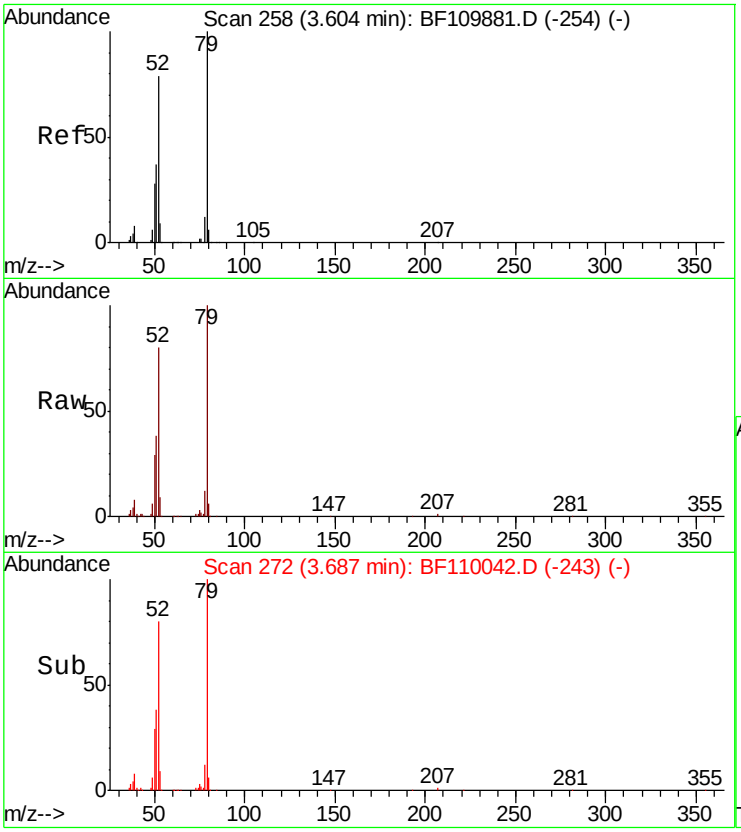


#2
1,4-Dioxane
Concen: 30.425 ng
RT: 2.94 min Scan# 145
Delta R.T. 0.09 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion: 88 Resp: 181937

Ion	Ratio	Lower	Upper
88	100		
58	83.2	57.1	85.7
43	32.6	24.1	36.1



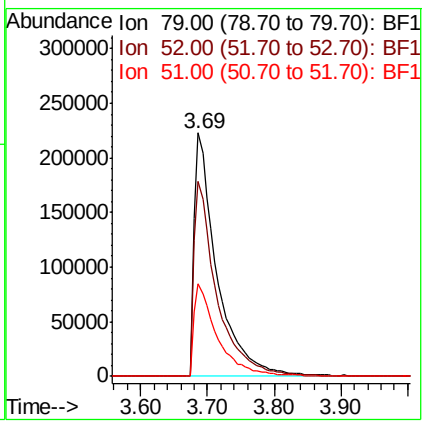


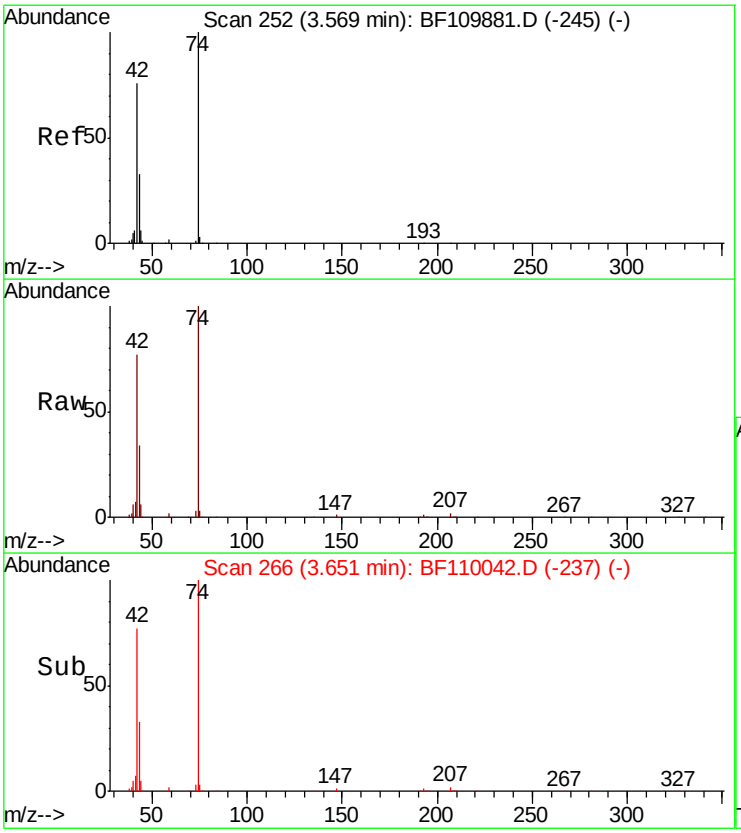
#3
Pyridine
Concen: 38.508 ng
RT: 3.69 min Scan# 272
Delta R.T. 0.07 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 513383

Ion	Ratio	Lower	Upper
79	100		
52	79.9	53.1	79.7#
51	37.8	27.4	41.2

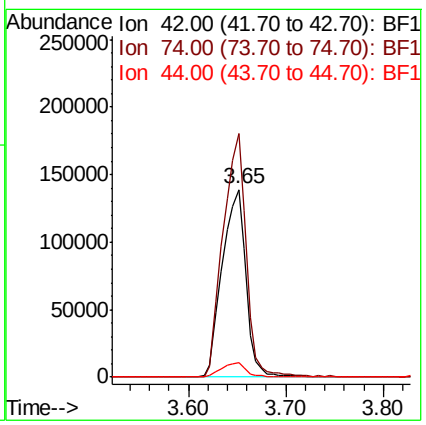


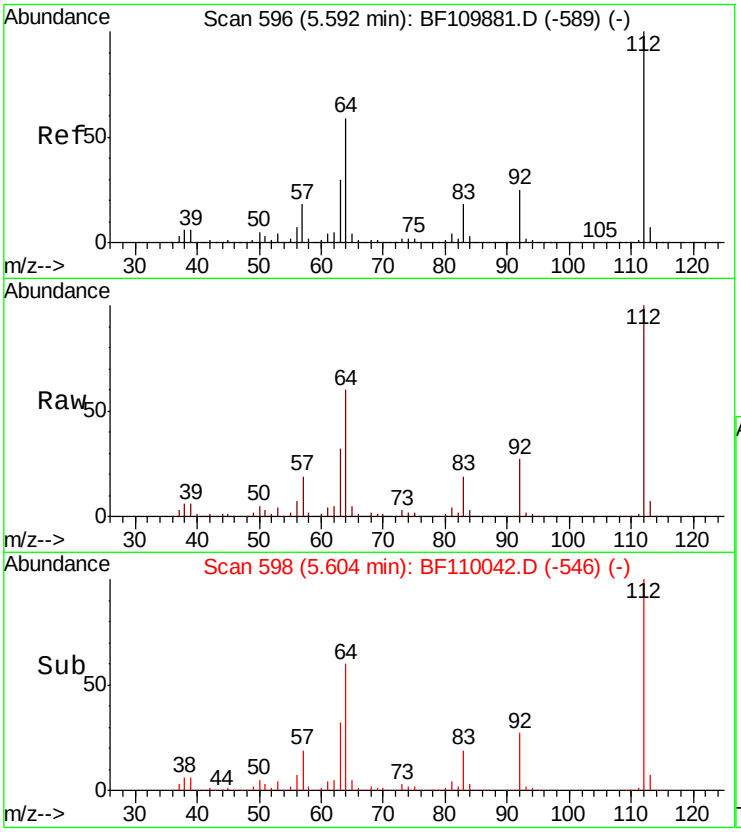


#4
n-Nitrosodimethylamine
Concen: 43.263 ng
RT: 3.65 min Scan# 266
Delta R.T. 0.07 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion: 42 Resp: 235287

Ion	Ratio	Lower	Upper
42	100		
74	129.8	105.5	158.3
44	7.6	4.9	7.3#



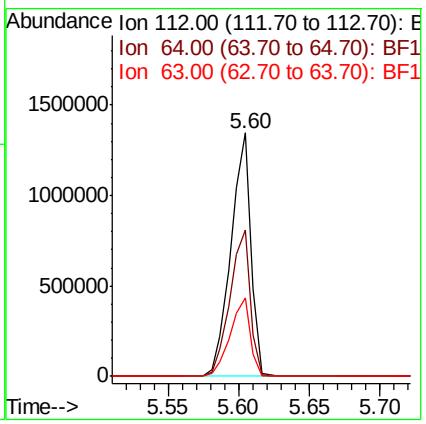


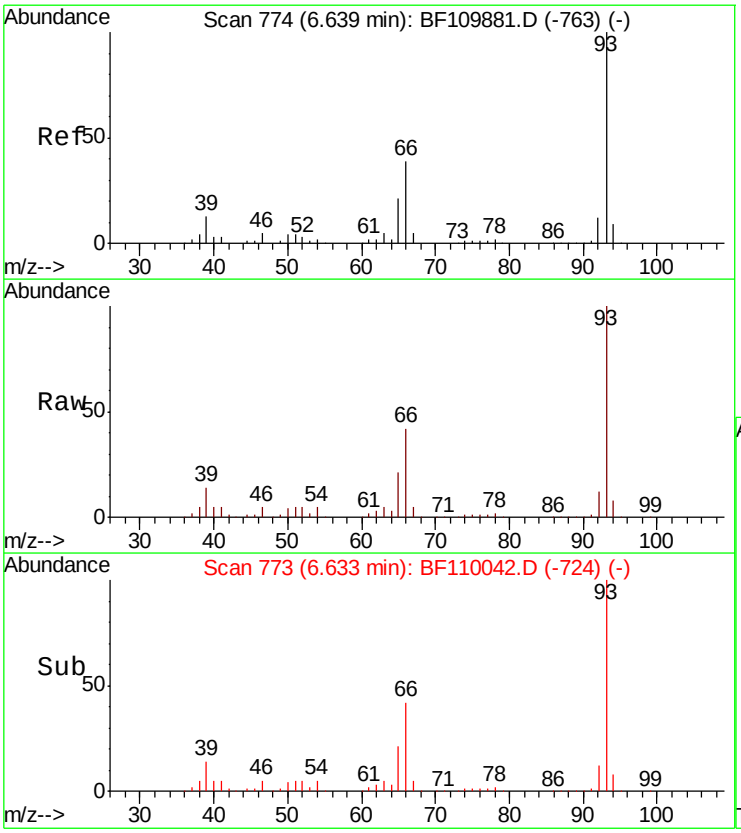
#5
2-Fluorophenol
Concen: 126.180 ng
RT: 5.60 min Scan# 598
Delta R.T. 0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1328503

Ion	Ratio	Lower	Upper
112	100		
64	60.3	44.1	66.1
63	32.4	23.7	35.5

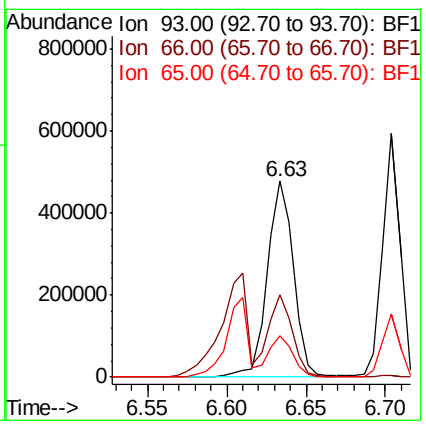


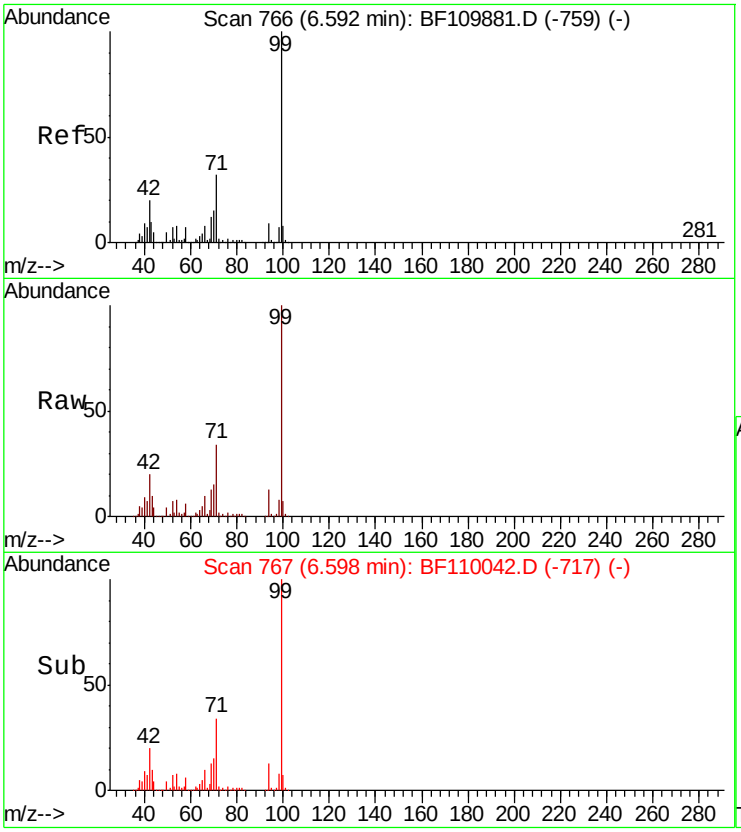


#6
Aniline
Concen: 31.427 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion: 93 Resp: 553701

Ion	Ratio	Lower	Upper
93	100		
66	41.7	67.4	101.0#
65	20.8	41.0	61.4#



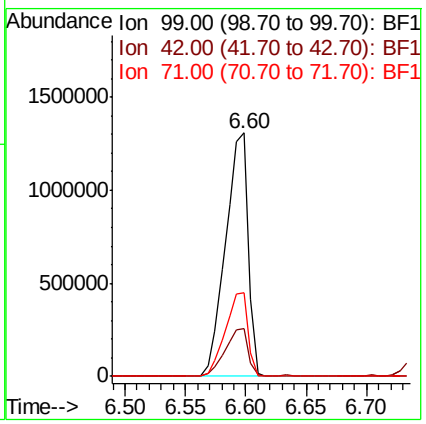


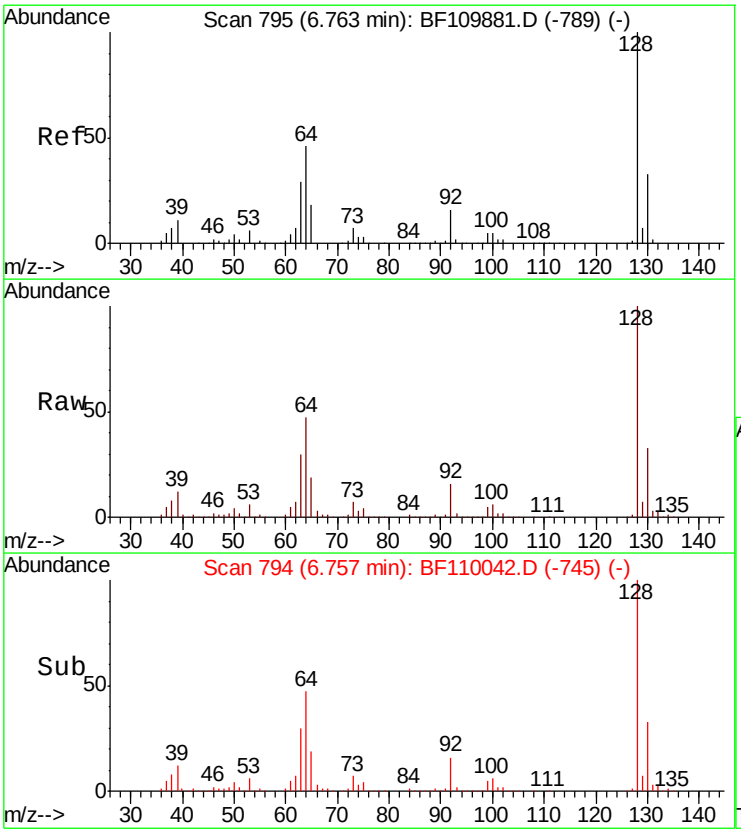
#7
Phenol-d6
Concen: 130.239 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1702714

Ion	Ratio	Lower	Upper
99	100		
42	19.5	15.8	23.6
71	34.4	28.0	42.0

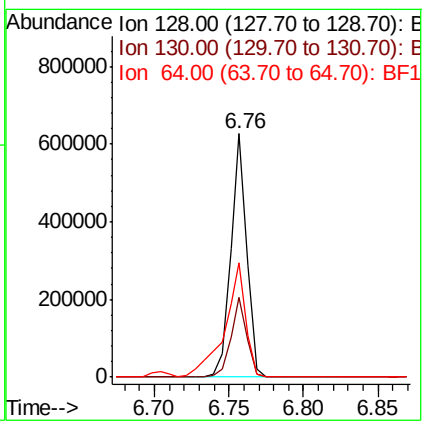


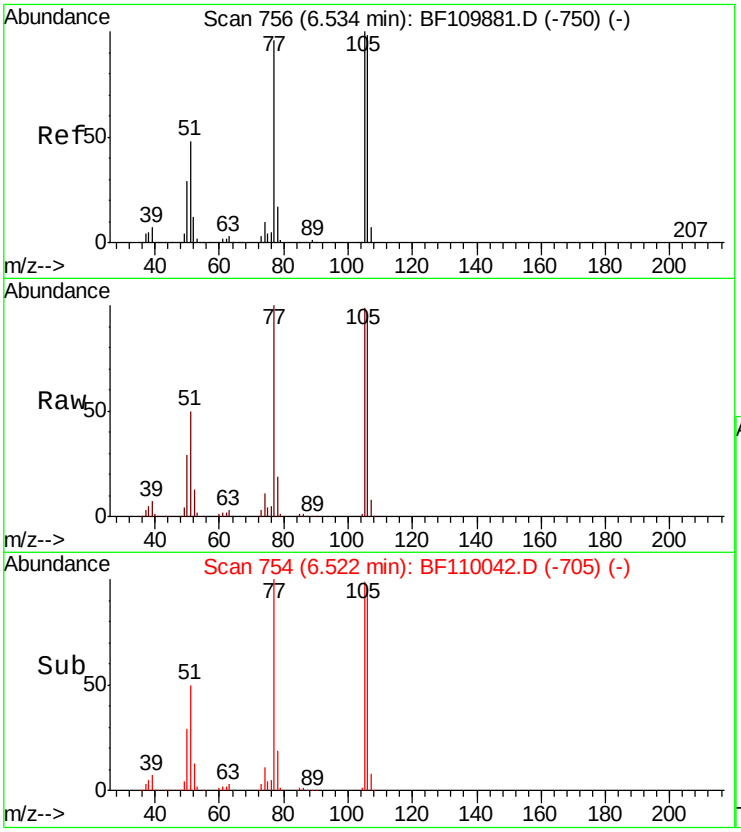


#8
2-Chlorophenol
Concen: 40.193 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:128 Resp: 474022

Ion	Ratio	Lower	Upper
128	100		
130	33.0	13.1	53.1
64	47.0	26.0	66.0



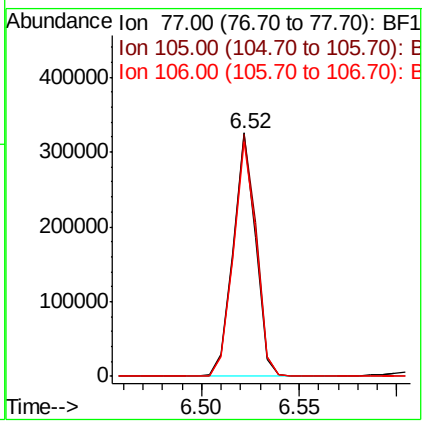


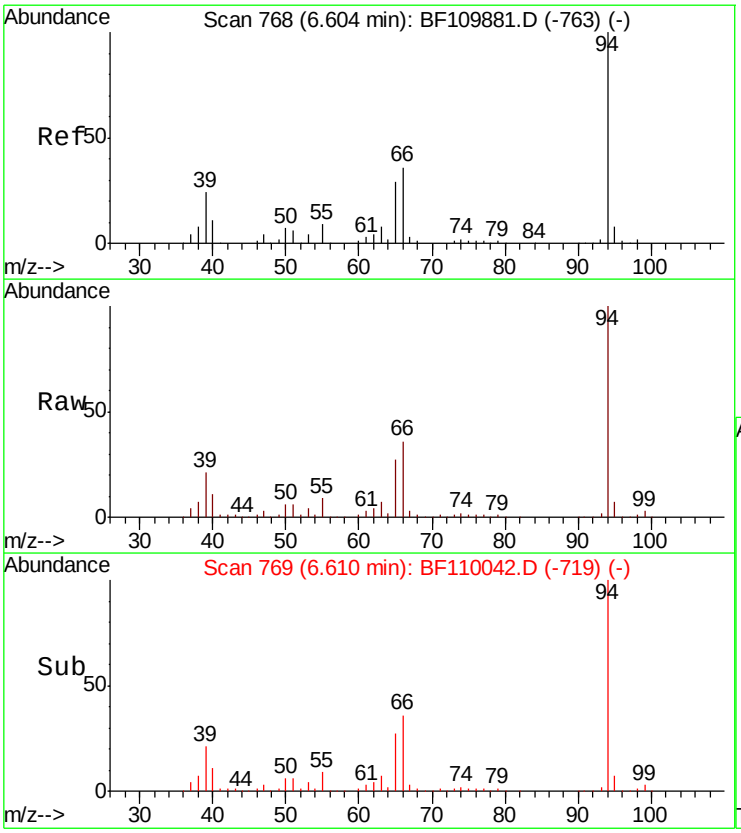
#9
Benzaldehyde
Concen: 30.511 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 259218

Ion	Ratio	Lower	Upper
77	100		
105	99.4	78.6	118.6
106	96.3	74.8	114.8

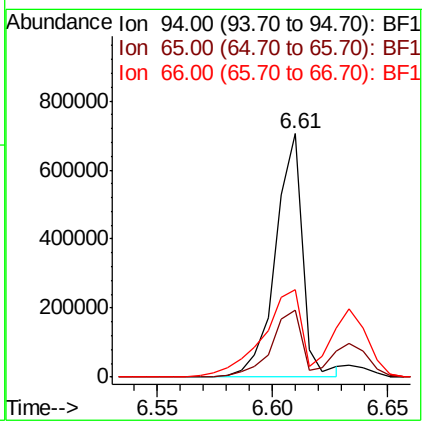


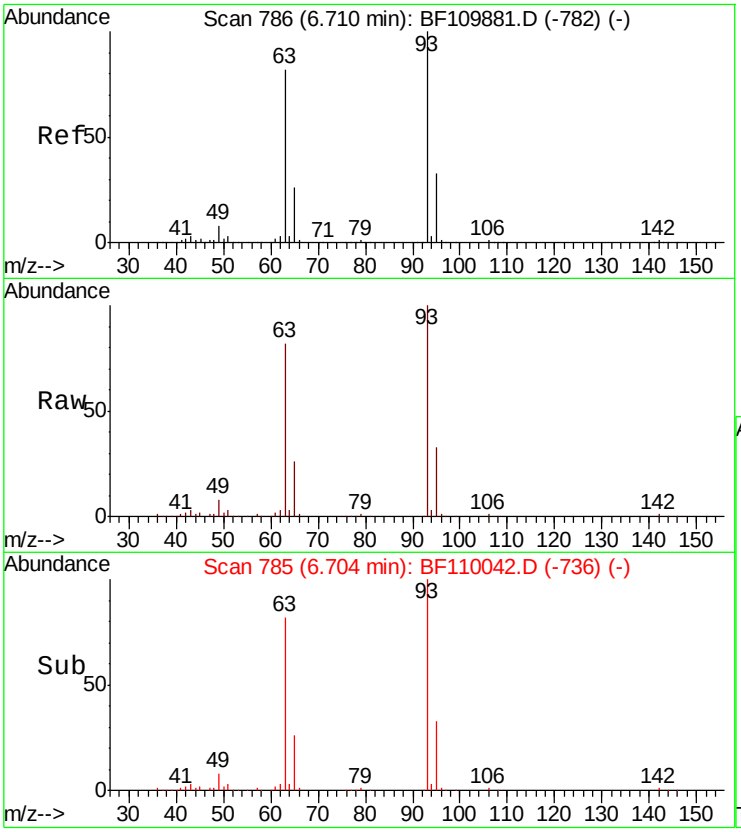


#10
Phenol
Concen: 40.407 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion: 94 Resp: 570364

Ion	Ratio	Lower	Upper
94	100		
65	27.5	25.3	65.3
66	35.9	54.5	94.5#



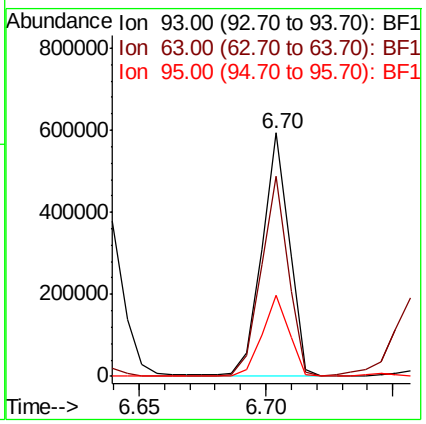


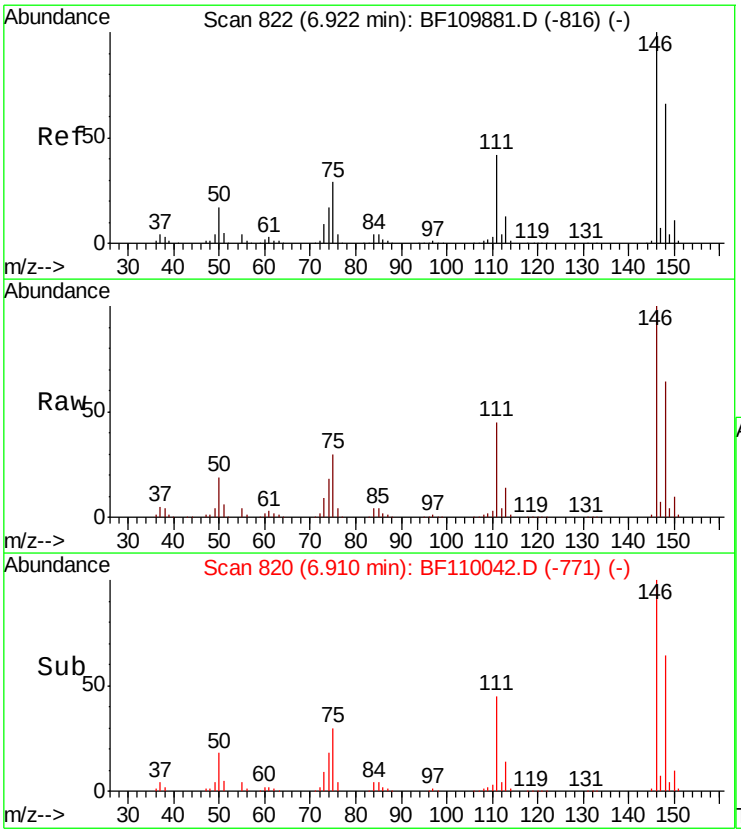
#11
bis(2-Chloroethyl)ether
Concen: 38.340 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 452504

Ion	Ratio	Lower	Upper
93	100		
63	82.2	53.4	93.4
95	33.1	12.1	52.1

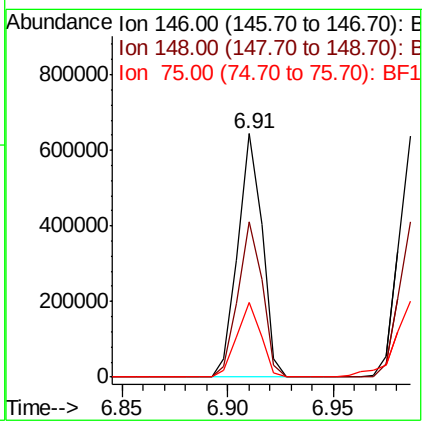


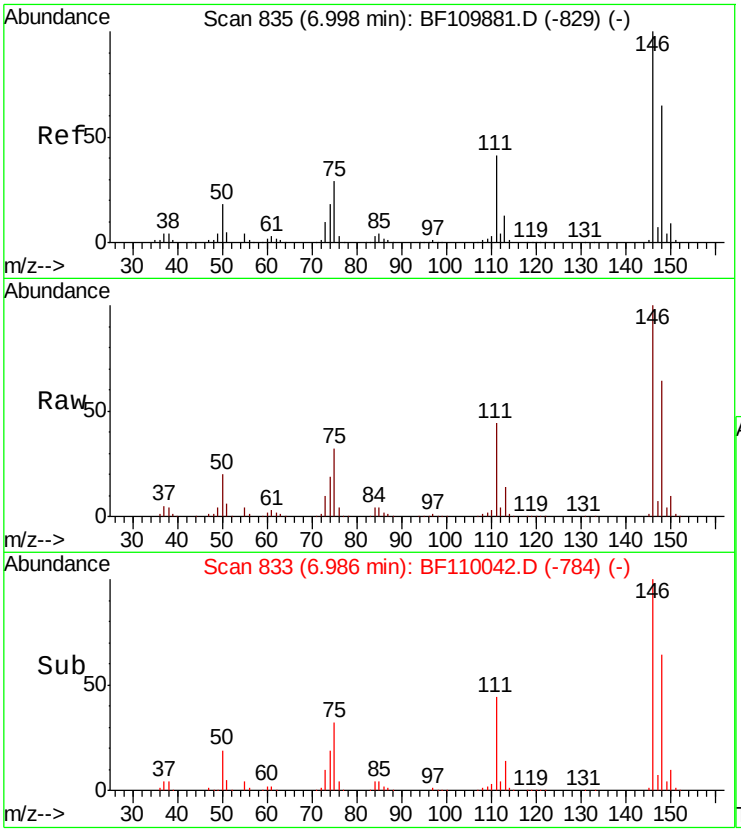


#12
1,3-Dichlorobenzene
Concen: 39.762 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:146 Resp: 514211

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.4	75.6
75	30.4	25.8	38.6



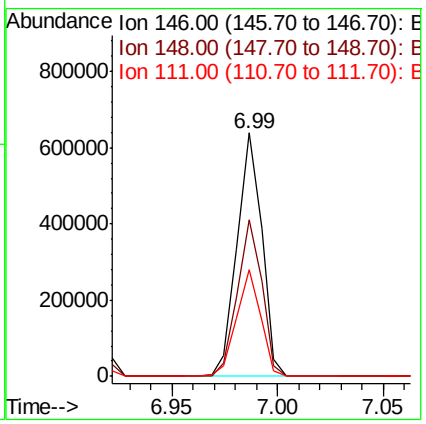


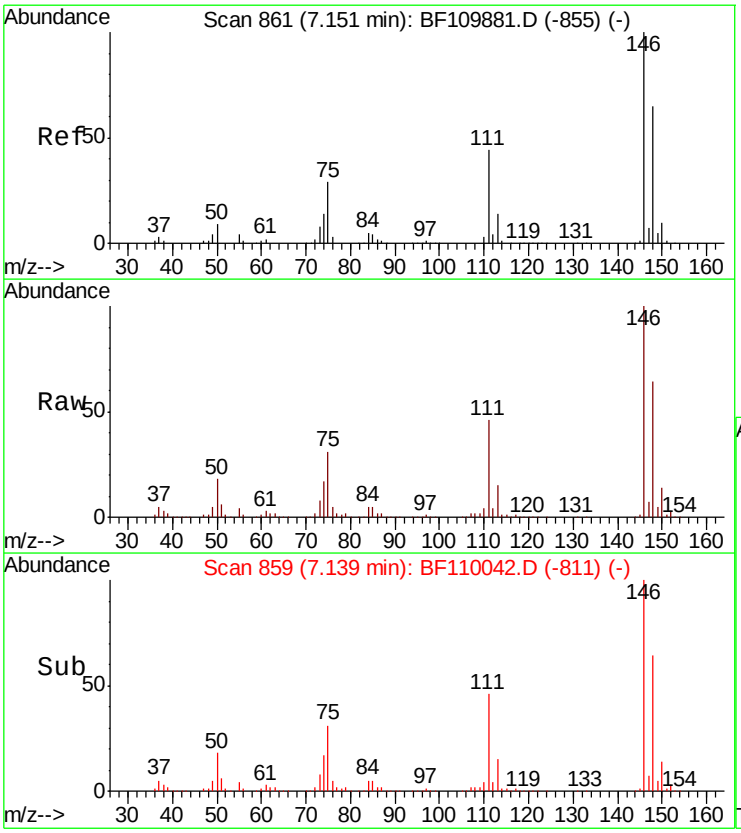
#13
1,4-Dichlorobenzene
Concen: 39.689 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 516912

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.3	75.5
111	43.5	32.7	49.1

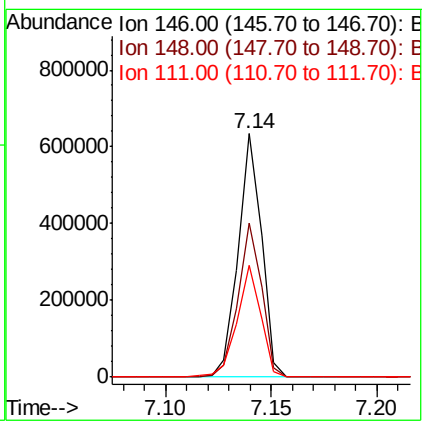


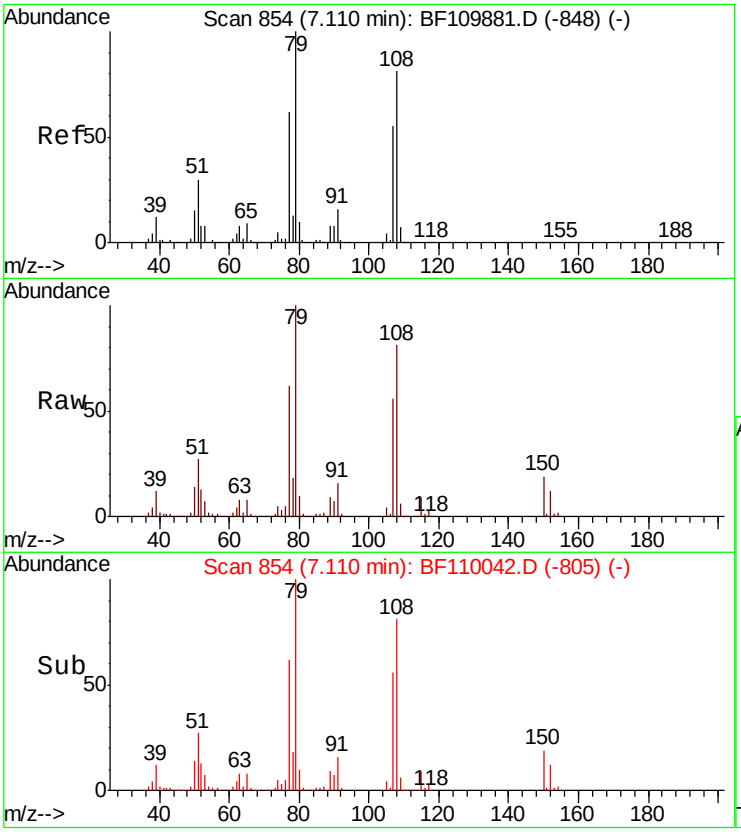


#14
1,2-Dichlorobenzene
Concen: 40.372 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.02 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:146 Resp: 484185

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.1	76.7
111	45.7	35.8	53.6



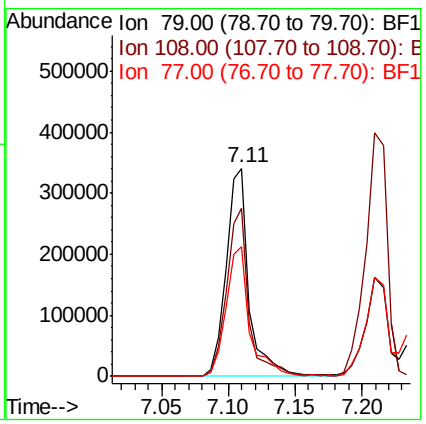


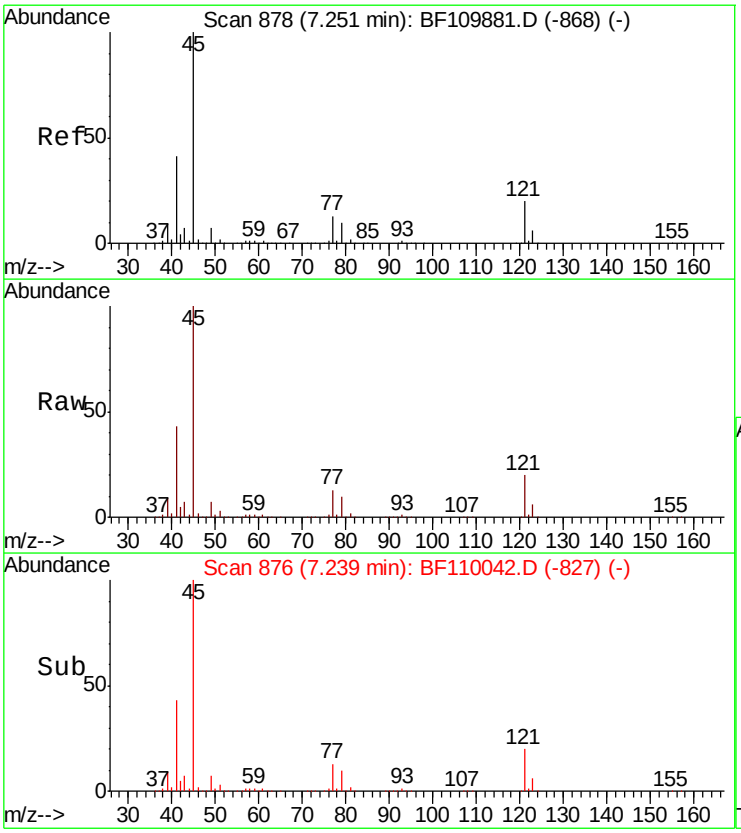
#15
Benzyl Alcohol
Concen: 40.739 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 409754

Ion	Ratio	Lower	Upper
79	100		
108	81.1	56.3	84.5
77	62.4	52.9	79.3

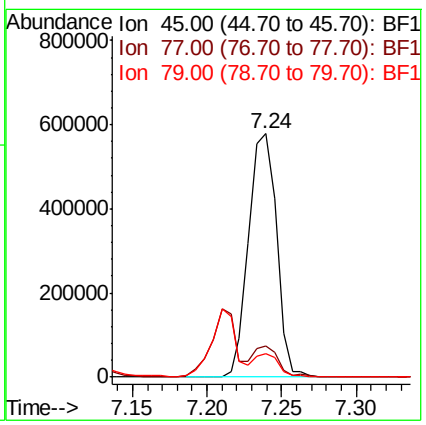


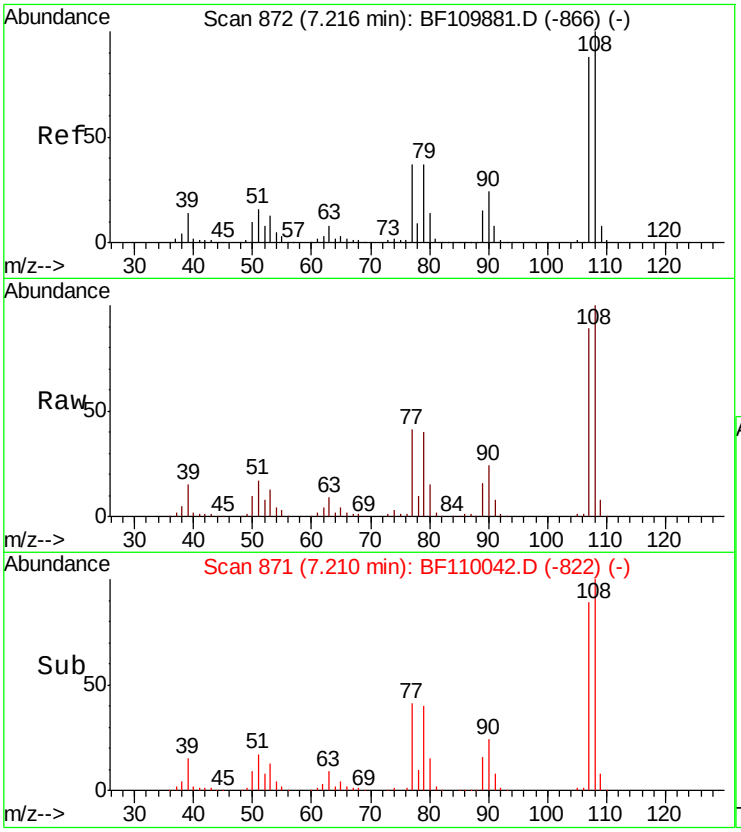


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.673 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion: 45 Resp: 749157

Ion	Ratio	Lower	Upper
45	100		
77	12.9	10.0	50.0
79	9.6	6.1	46.1



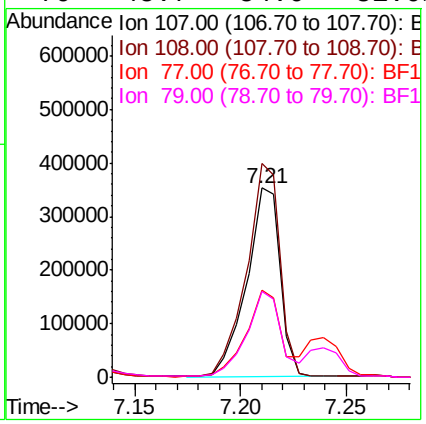


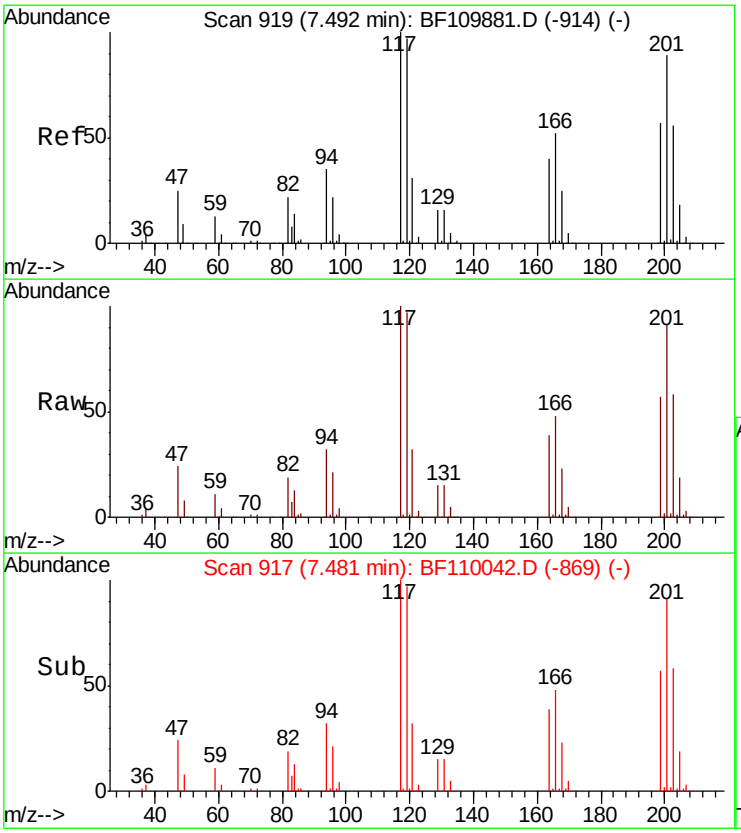
#17
2-Methylphenol
Concen: 41.164 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 391474

Ion	Ratio	Lower	Upper
107	100		
108	112.9	92.6	138.8
77	45.7	59.4	89.2#
79	45.7	54.0	81.0#

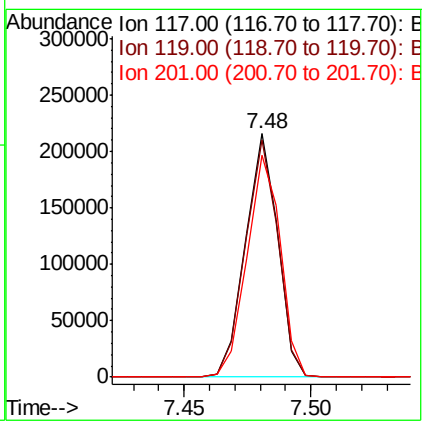


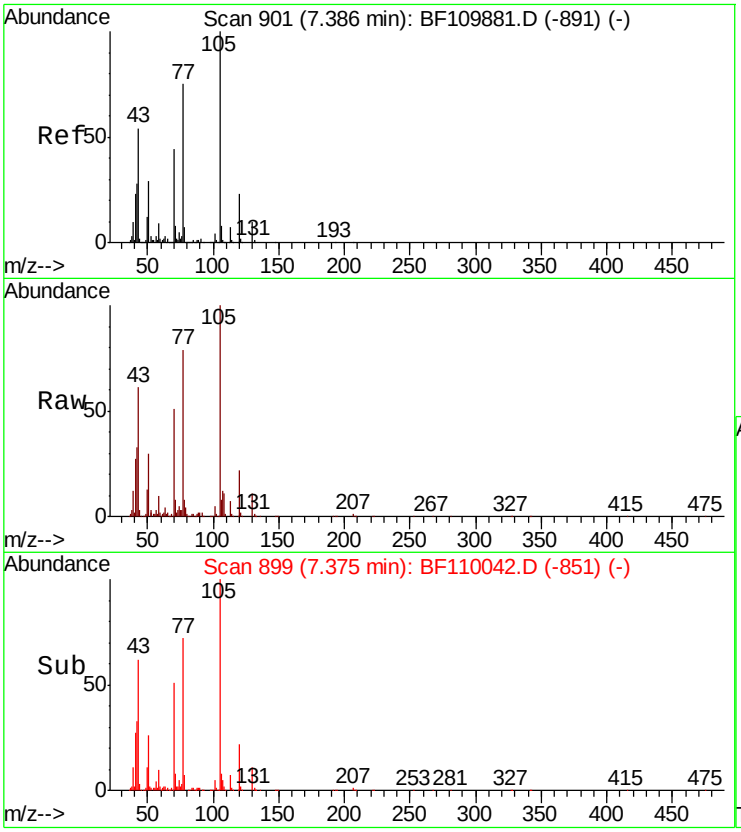


#18
Hexachloroethane
Concen: 41.718 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.02 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:117 Resp: 192010

Ion	Ratio	Lower	Upper
117	100		
119	97.2	75.0	112.6
201	91.0	79.2	118.8



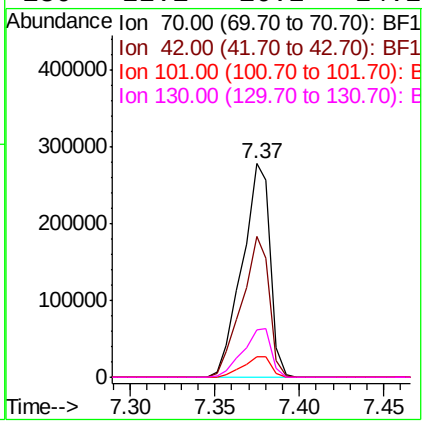


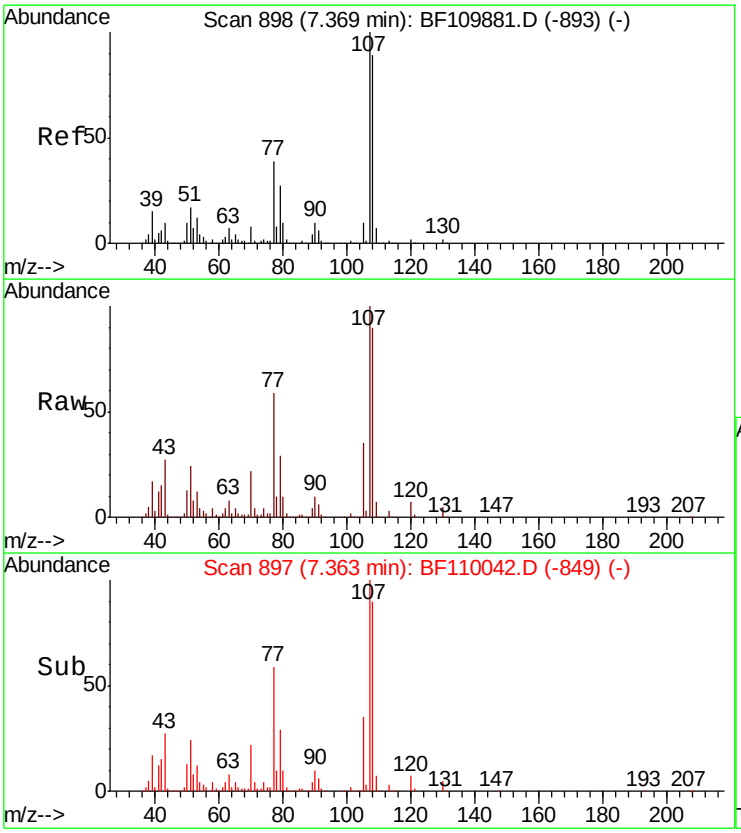
#19
n-Nitroso-di-n-propylamine
Concen: 38.328 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.02 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 321738

Ion	Ratio	Lower	Upper
70	100		
42	65.7	47.4	71.2
101	9.9	7.3	10.9
130	22.1	16.2	24.2

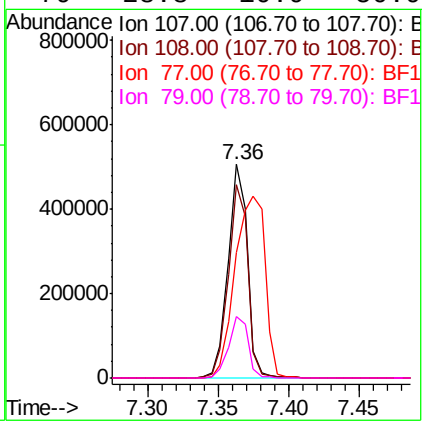


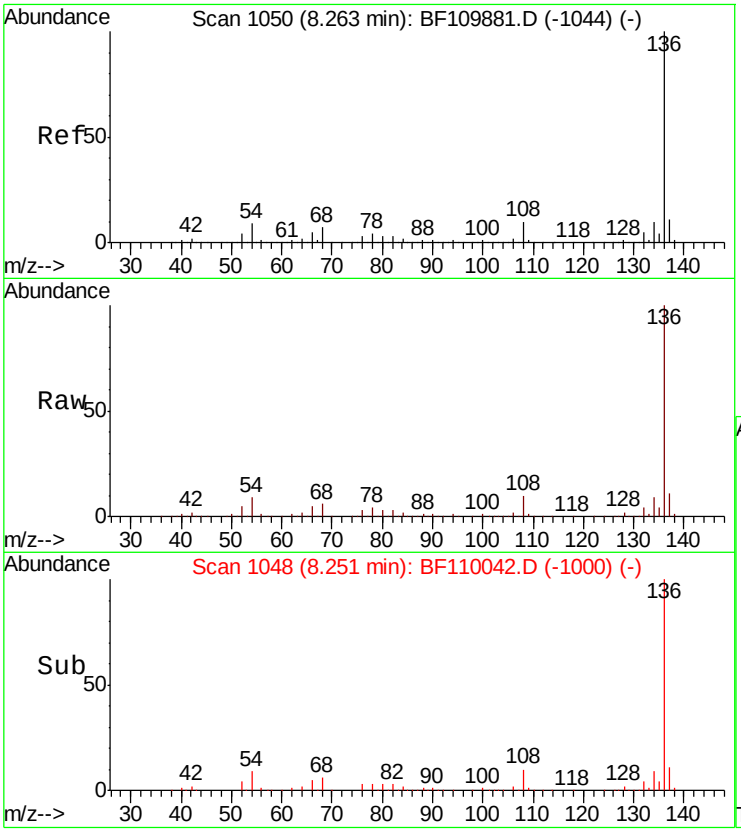


#20
3+4-Methylphenols
Concen: 40.067 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.02 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:107 Resp: 483528

Ion	Ratio	Lower	Upper
107	100		
108	90.2	71.4	111.4
77	58.7	47.3	87.3
79	28.8	10.9	50.9



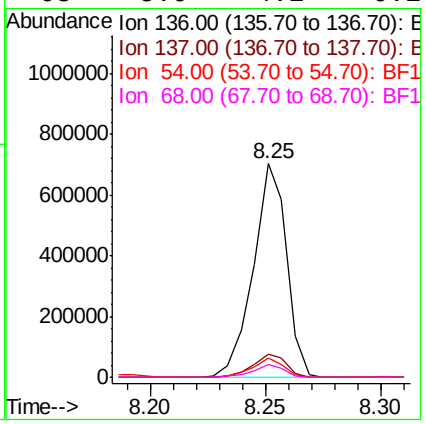


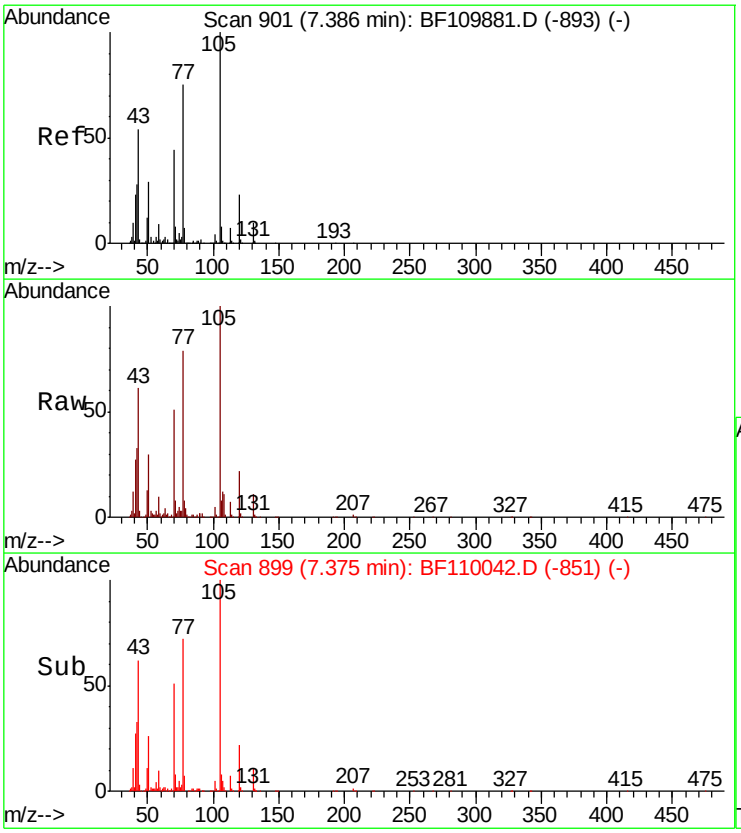
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.02 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 706181

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	8.8	5.4	8.2#
68	5.9	4.2	6.2

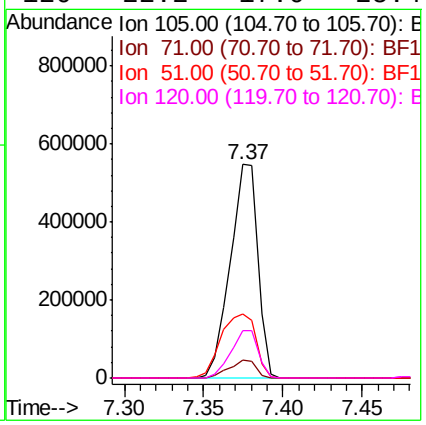


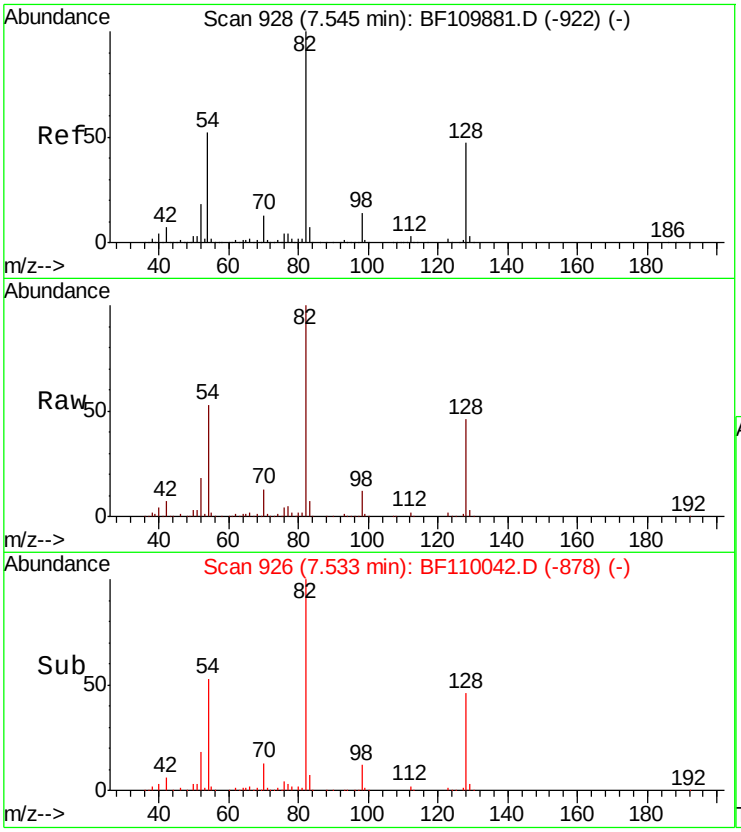


#22
Acetophenone
Concen: 40.222 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.02 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:105 Resp: 658705

Ion	Ratio	Lower	Upper
105	100		
71	8.3	5.2	7.8#
51	29.7	21.8	32.8
120	22.2	17.0	25.4



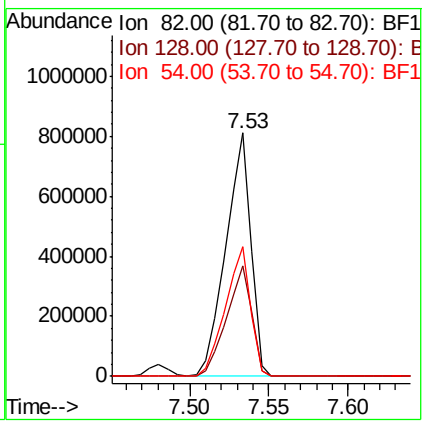


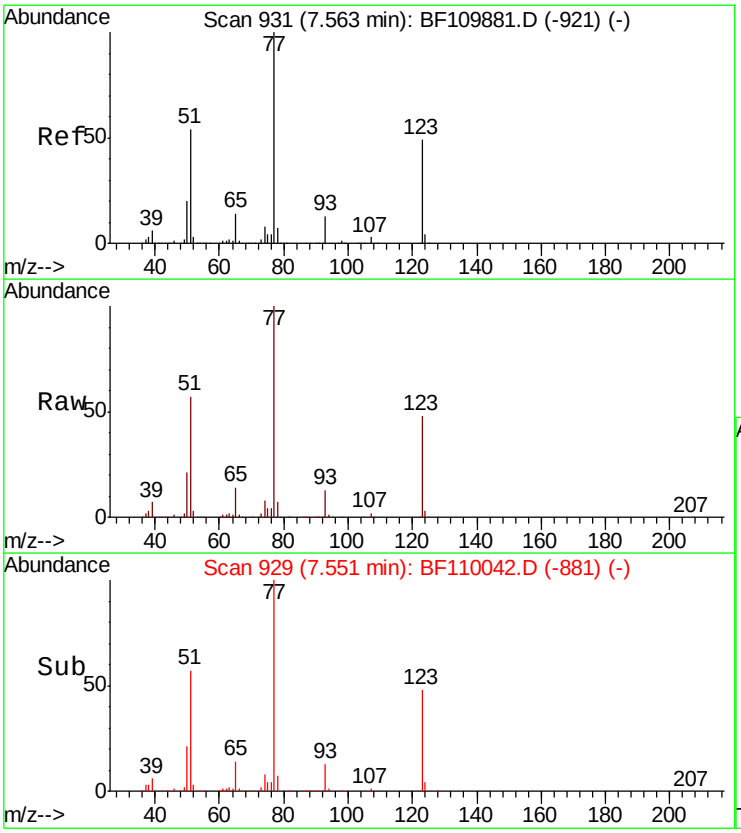
#23
Nitrobenzene-d5
Concen: 84.912 ng
RT: 7.53 min Scan# 926
Delta R.T. -0.02 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 890135

Ion	Ratio	Lower	Upper
82	100		
128	45.6	34.2	51.2
54	53.1	38.6	58.0

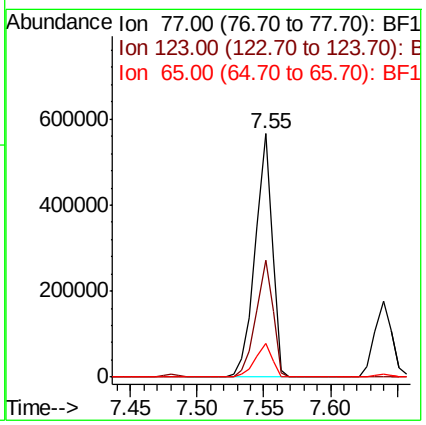


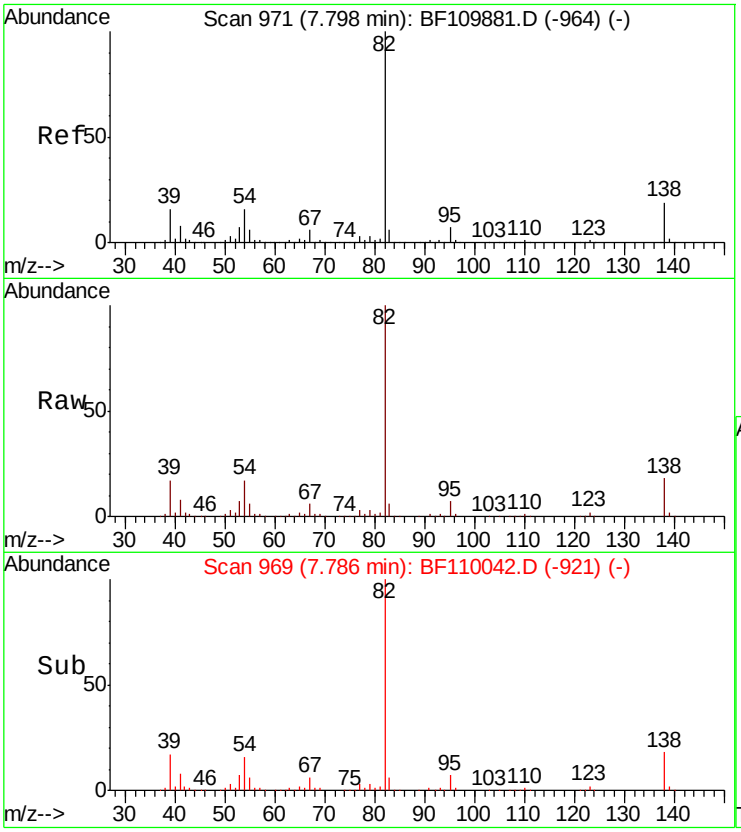


#24
Nitrobenzene
Concen: 43.383 ng
RT: 7.55 min Scan# 929
Delta R.T. -0.02 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion: 77 Resp: 494057

Ion	Ratio	Lower	Upper
77	100		
123	48.3	35.7	53.5
65	14.1	10.7	16.1

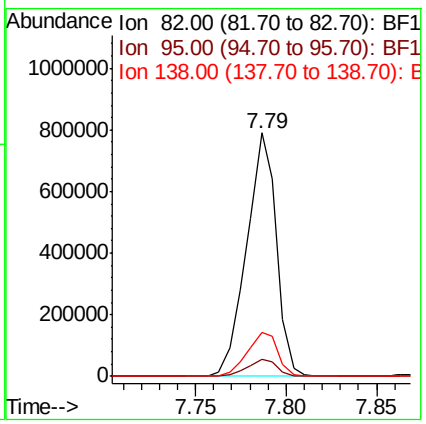




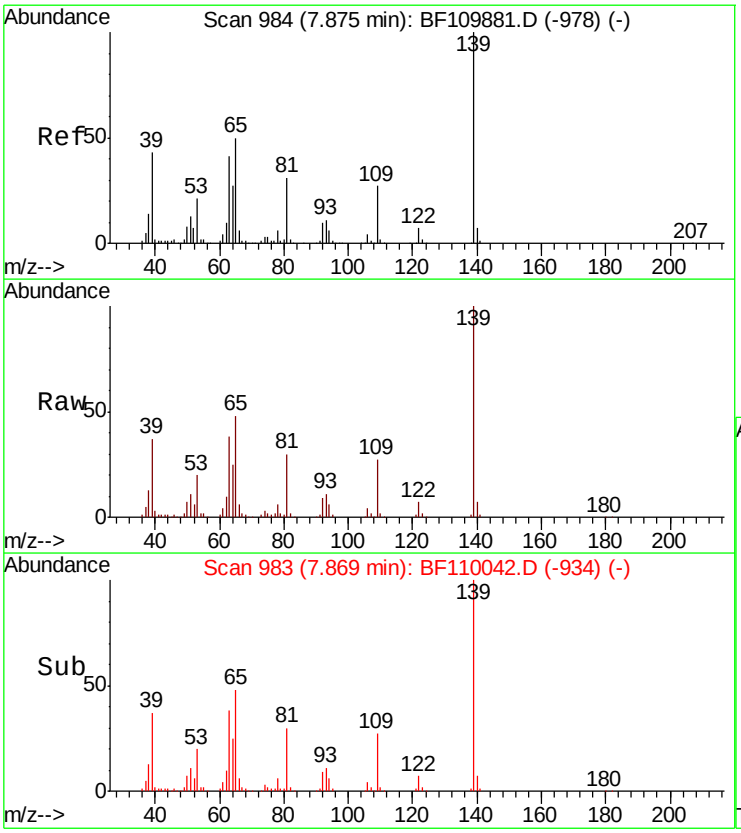
#25
Isophorone
Concen: 43.784 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.02 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion: 82 Resp: 901878

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.7	8.5
138	17.8	13.2	19.8



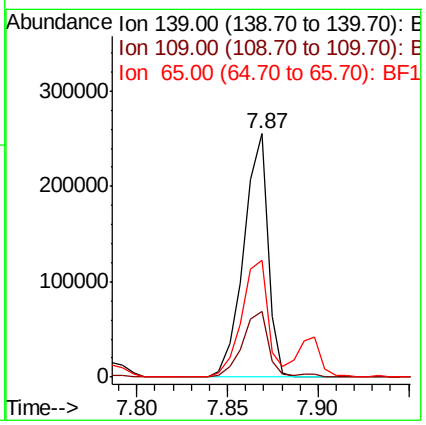
Instrument :
BNA_F
ClientSampleId :

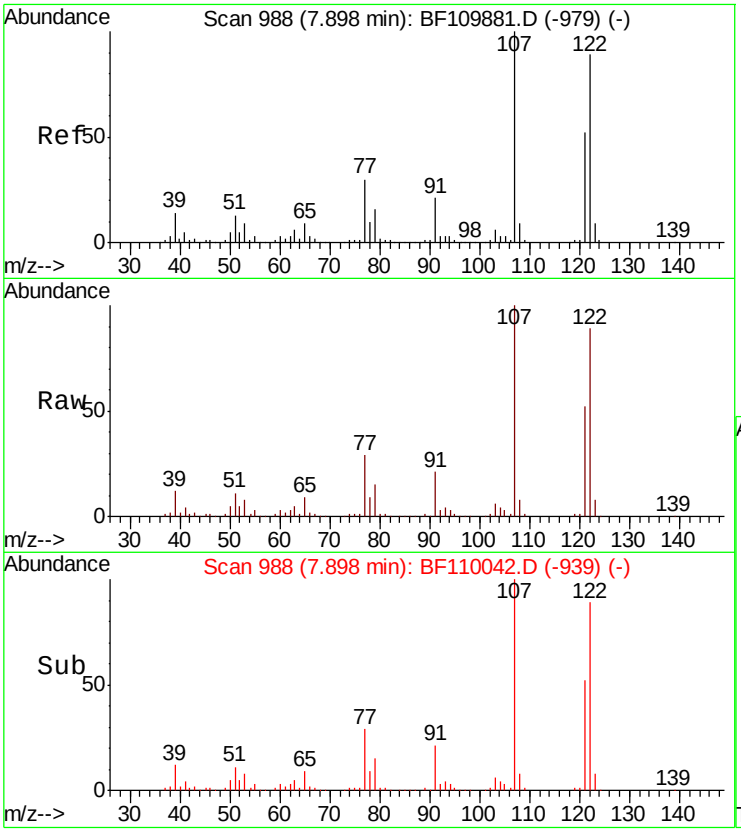


#26
2-Nitrophenol
Concen: 50.316 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:139 Resp: 237584

Ion	Ratio	Lower	Upper
139	100		
109	27.2	25.0	37.6
65	48.0	44.0	66.0



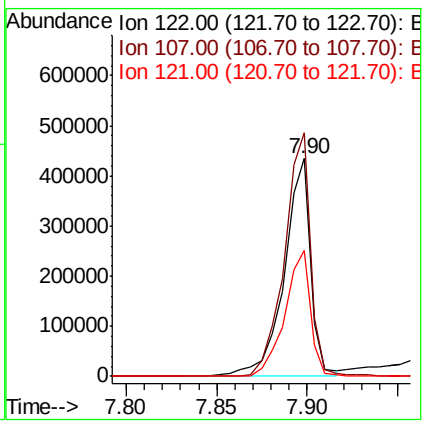


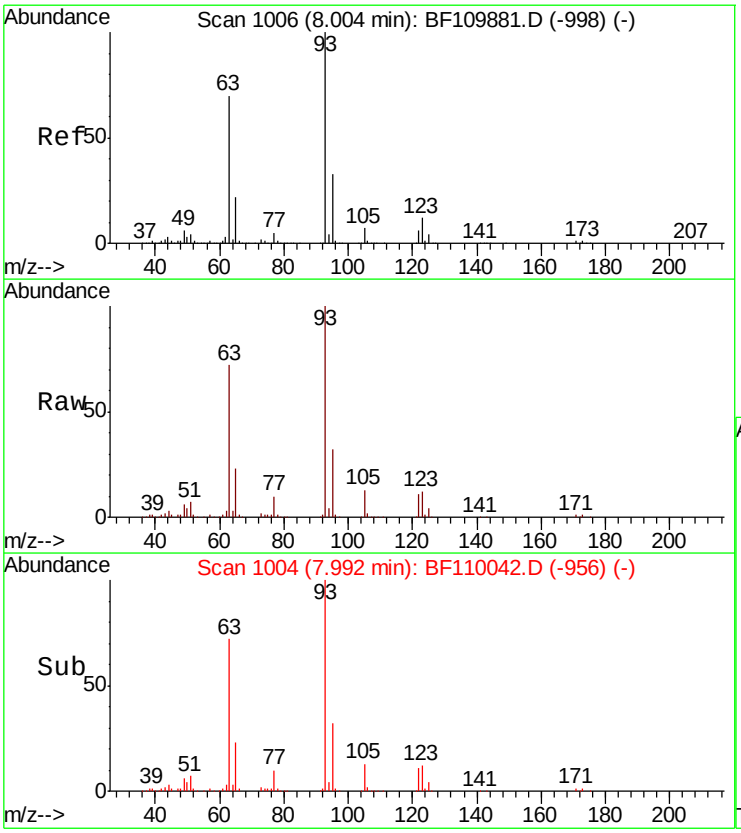
#27
2,4-Dimethylphenol
Concen: 44.853 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 445006

Ion	Ratio	Lower	Upper
122	100		
107	111.9	92.5	138.7
121	58.0	45.8	68.8

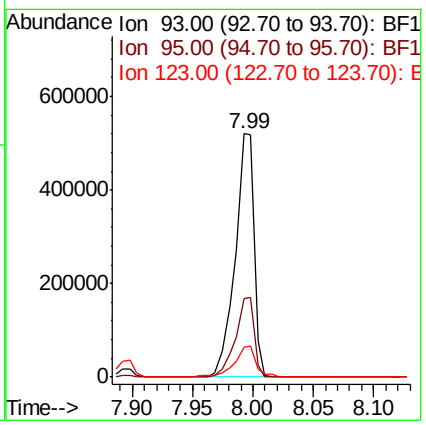


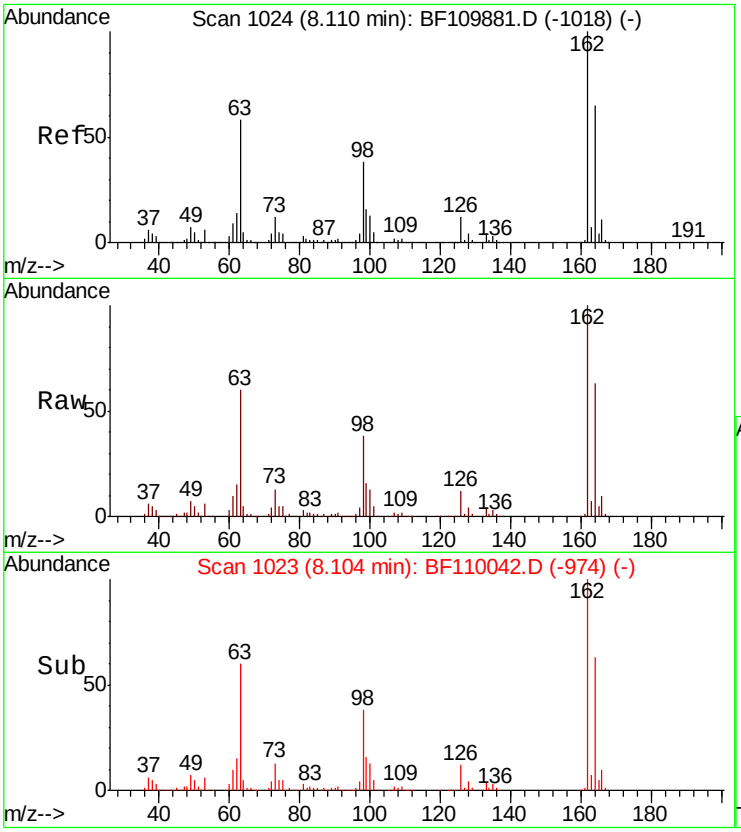


#28
bis(2-Chloroethoxy)methane
Concen: 40.212 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.02 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion: 93 Resp: 568459

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.4	39.6
123	12.4	9.0	13.6



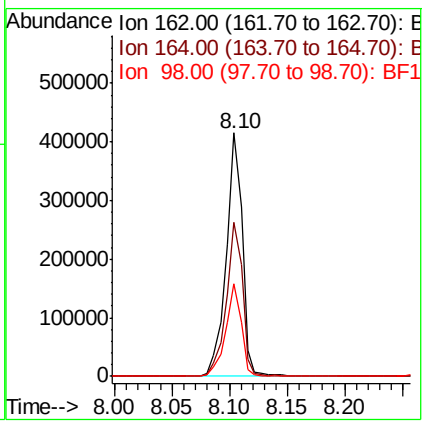


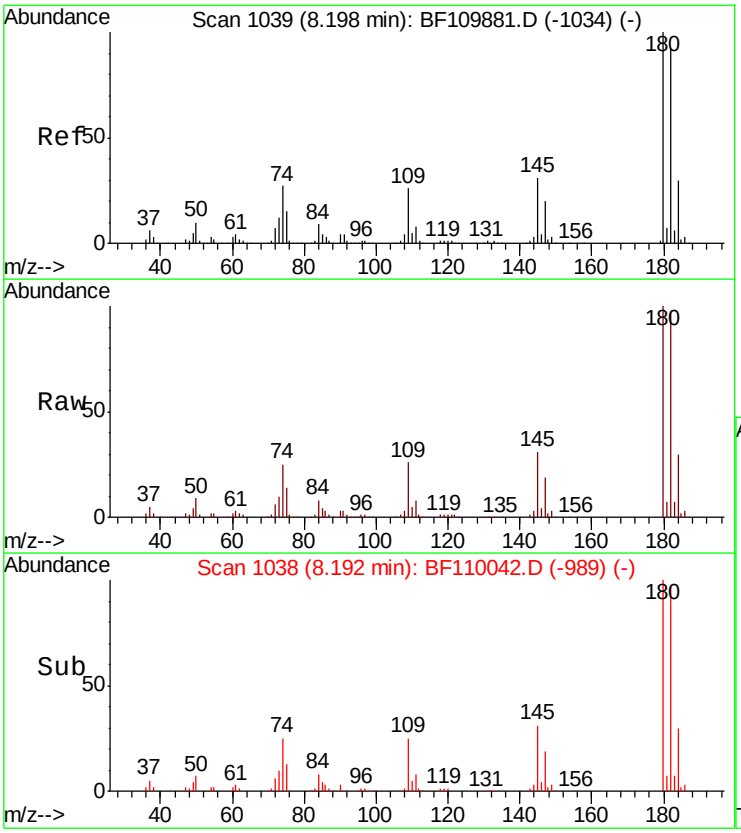
#29
2,4-Dichlorophenol
Concen: 41.477 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 399203

Ion	Ratio	Lower	Upper
162	100		
164	63.2	44.6	84.6
98	38.1	17.4	57.4

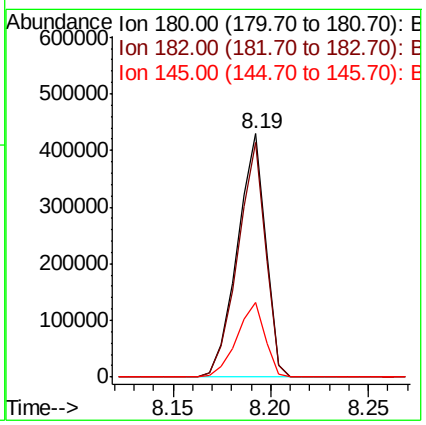


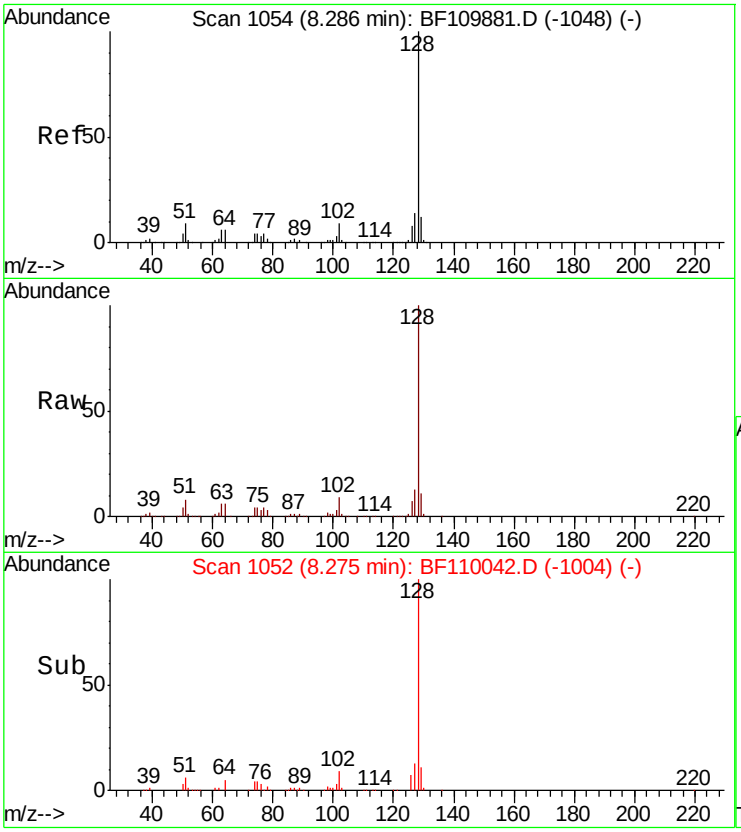


#30
1,2,4-Trichlorobenzene
Concen: 40.107 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:180 Resp: 432220

Ion	Ratio	Lower	Upper
180	100		
182	96.6	80.3	120.5
145	30.7	25.4	38.0



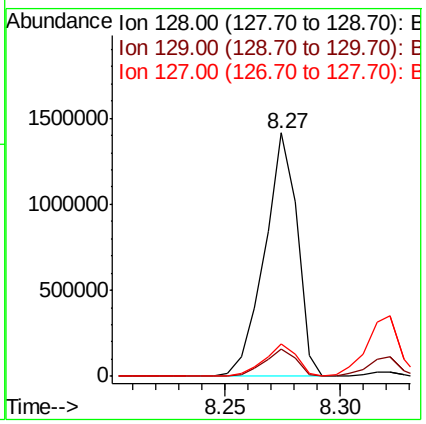


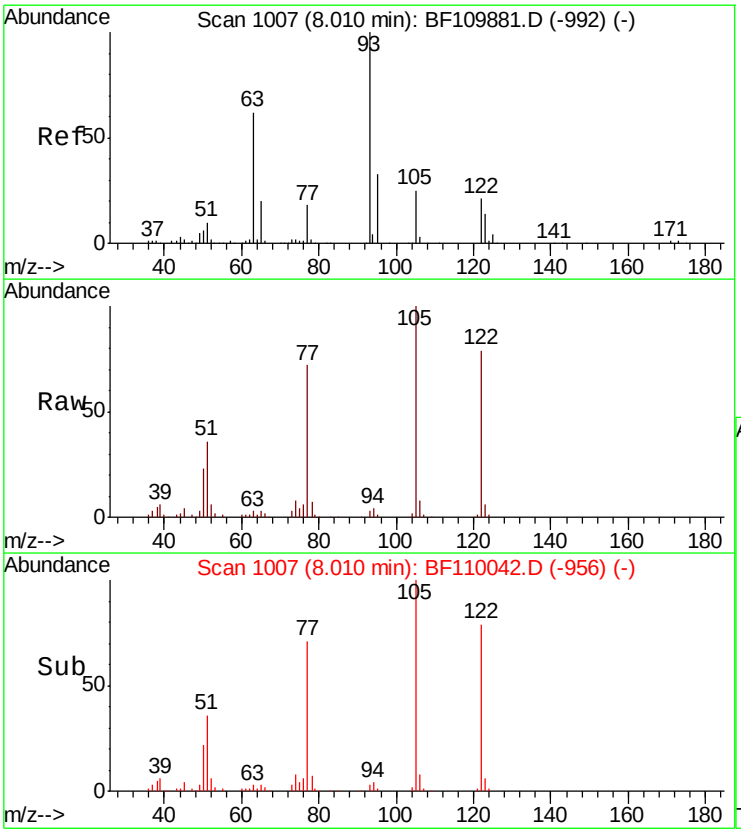
#31
Naphthalene
Concen: 42.771 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.02 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1385040

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.2	10.8	16.2

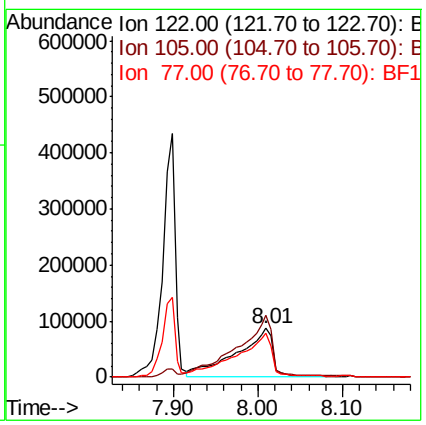


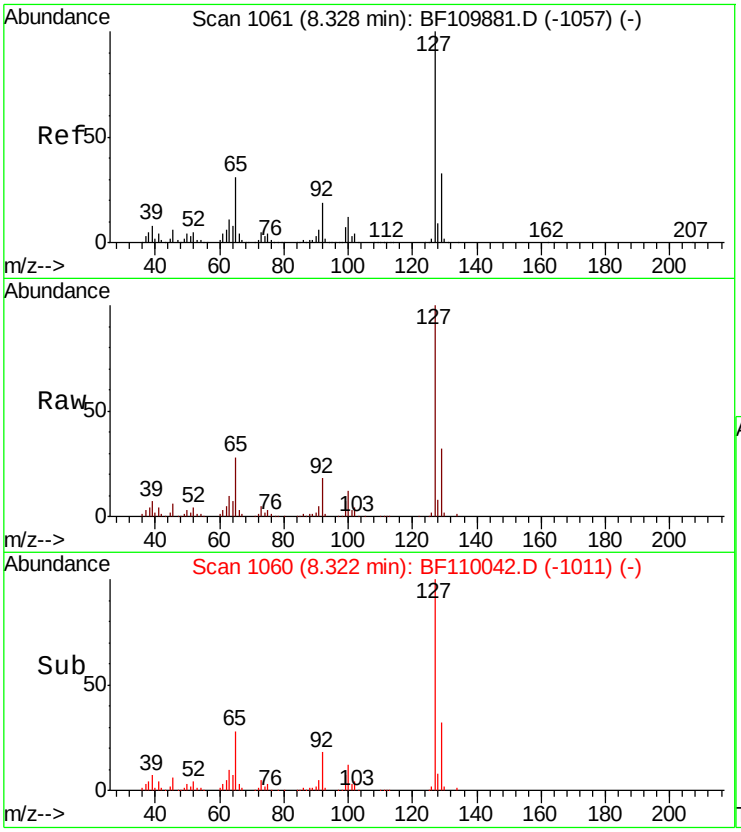


#32
Benzoic acid
Concen: 41.942 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.00 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:122 Resp: 259277

Ion	Ratio	Lower	Upper
122	100		
105	127.1	109.0	149.0
77	91.3	79.0	119.0



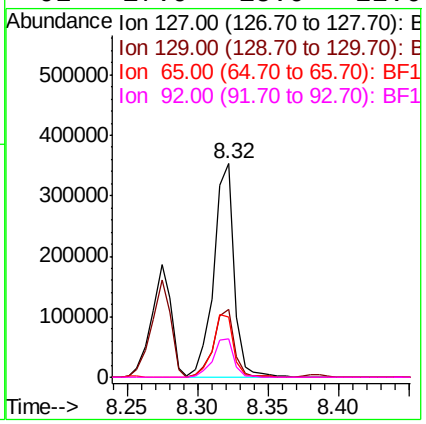


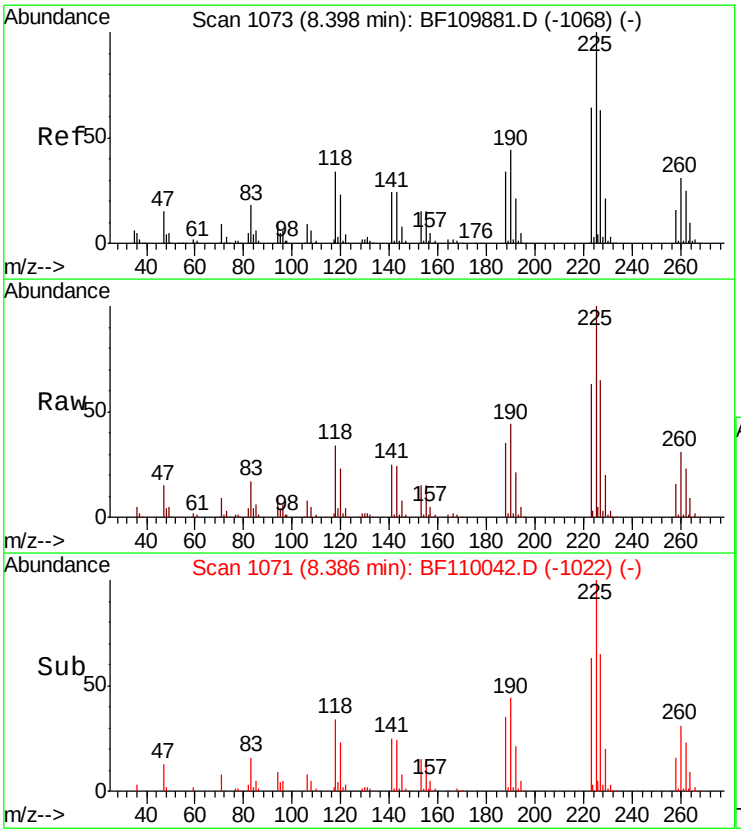
#33
4-Chloroaniline
Concen: 24.416 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 355420

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.0	39.0
65	28.3	25.1	37.7
92	17.9	15.0	22.6

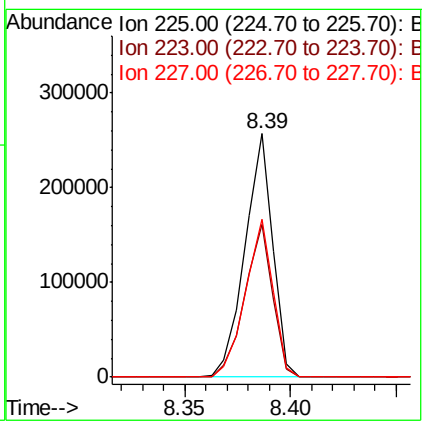


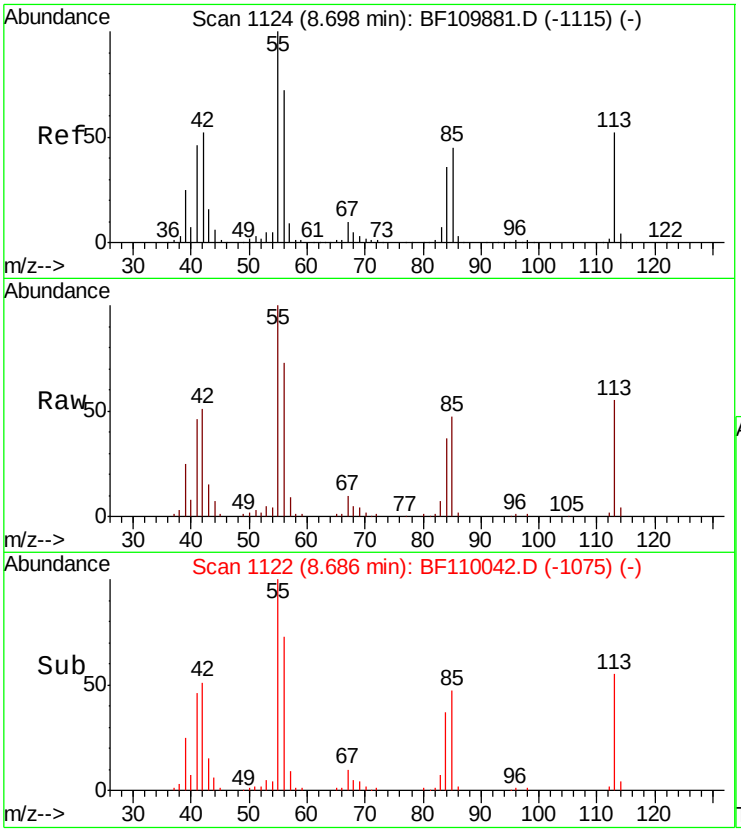


#34
Hexachlorobutadiene
Concen: 39.574 ng
RT: 8.39 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:225 Resp: 235171

Ion	Ratio	Lower	Upper
225	100		
223	62.8	51.4	77.2
227	64.6	51.0	76.6



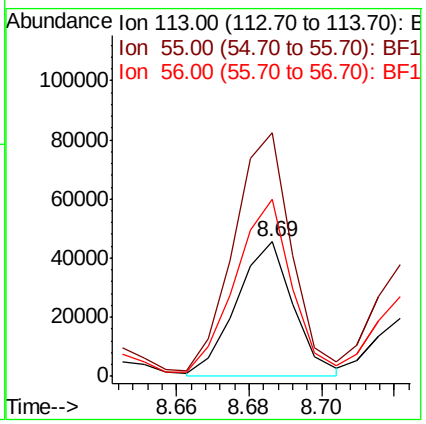


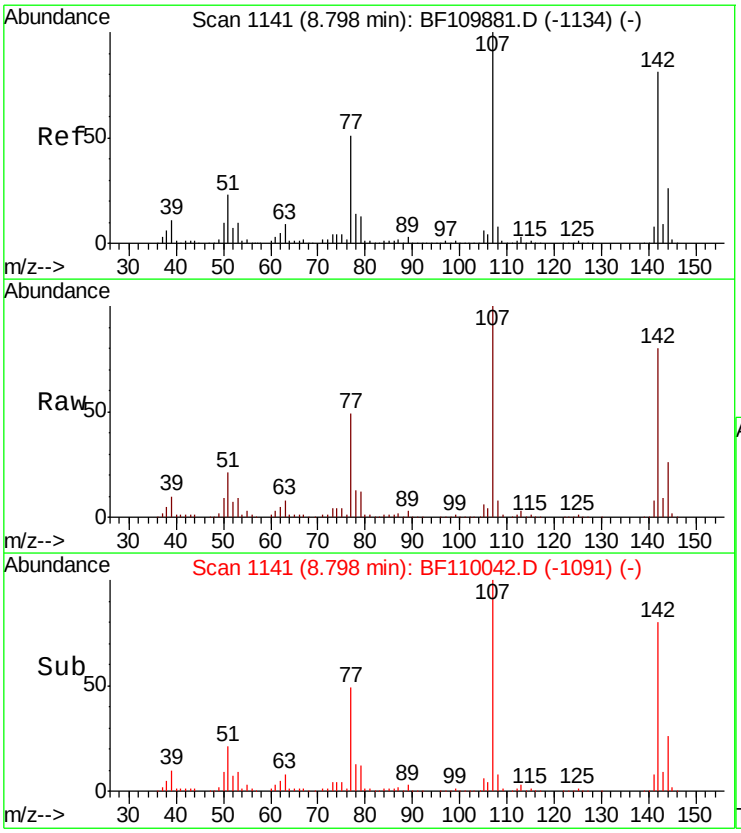
#35
Caprolactam
Concen: 14.643 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.02 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 50051

Ion	Ratio	Lower	Upper
113	100		
55	181.1	142.8	182.8
56	131.5	105.0	145.0

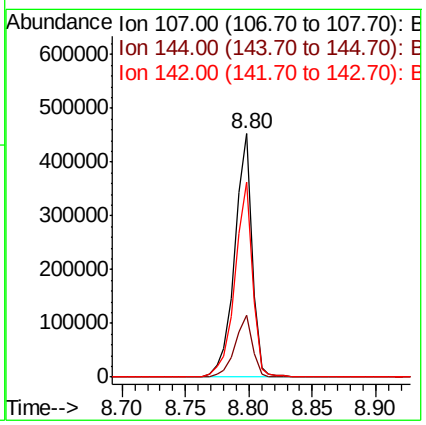


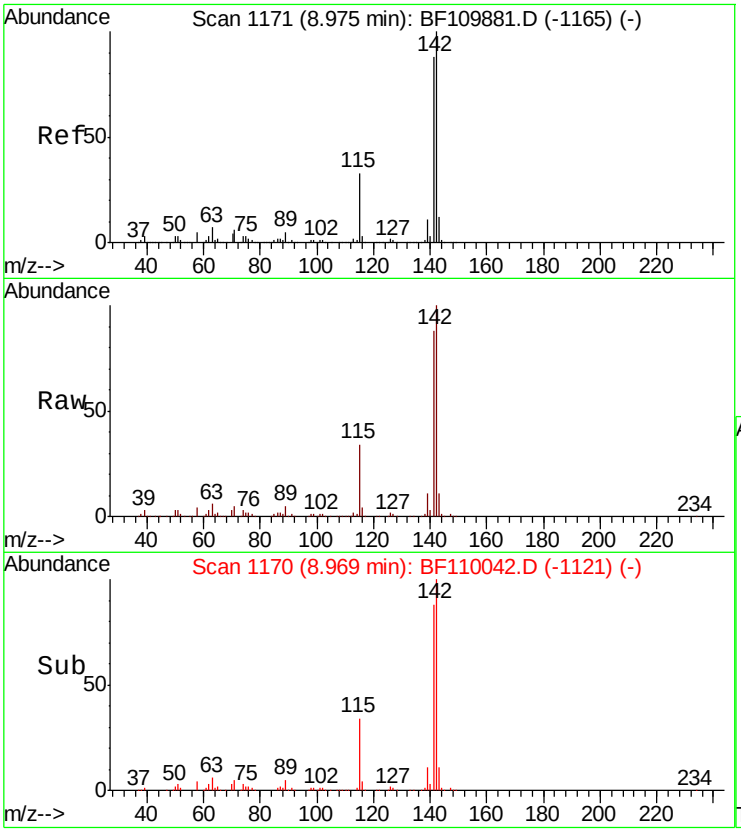


#36
4-Chloro-3-methylphenol
Concen: 42.137 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:107 Resp: 427842

Ion	Ratio	Lower	Upper
107	100		
144	25.6	20.0	30.0
142	80.3	59.7	89.5



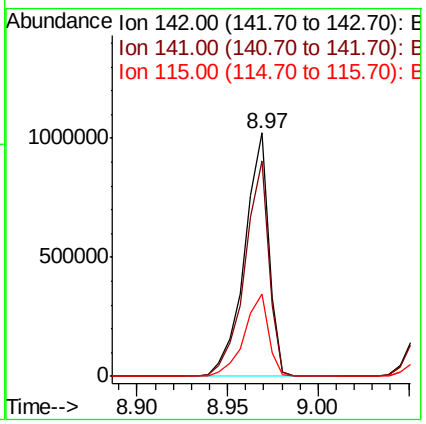


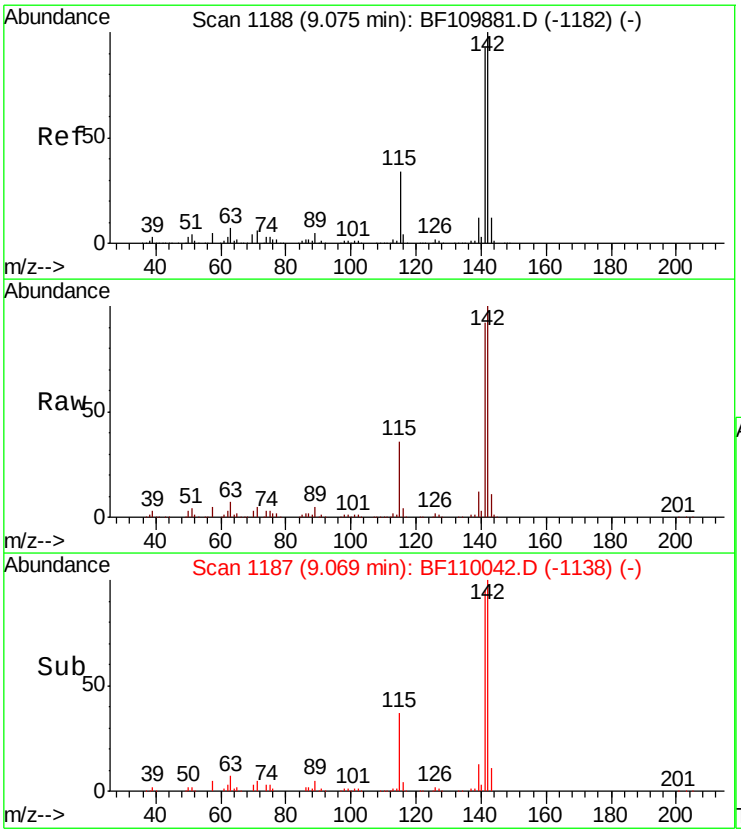
#37
2-Methylnaphthalene
Concen: 45.492 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 953918

Ion	Ratio	Lower	Upper
142	100		
141	88.3	71.4	107.2
115	33.8	28.7	43.1

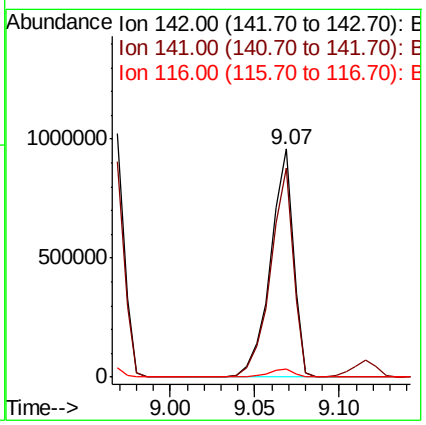


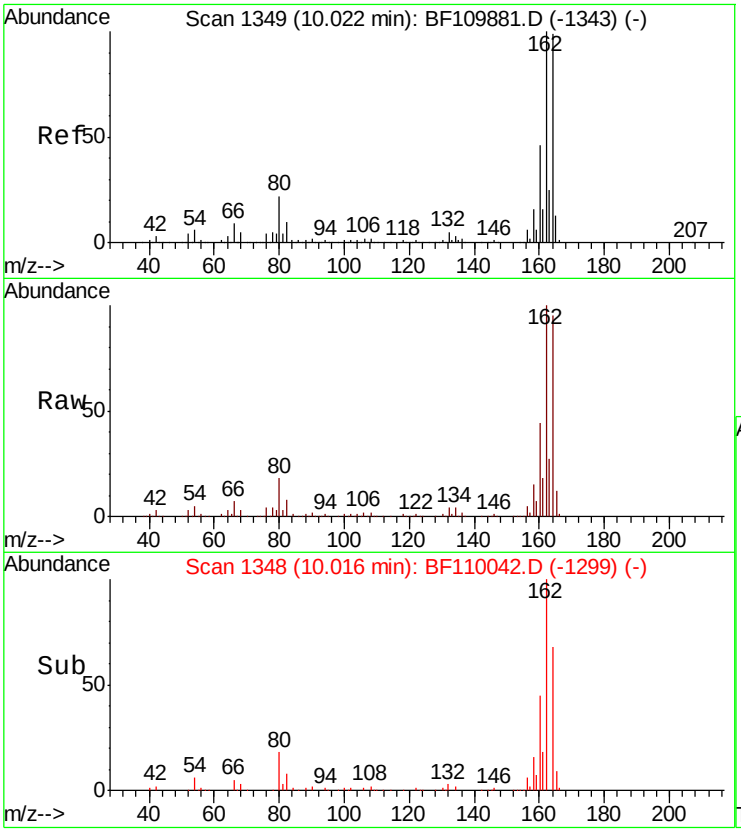


#38
1-Methylnaphthalene
Concen: 44.130 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:142 Resp: 896670

Ion	Ratio	Lower	Upper
142	100		
141	91.9	74.2	111.4
116	3.6	2.6	4.0



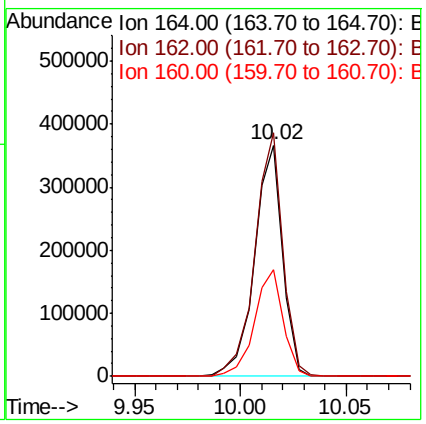


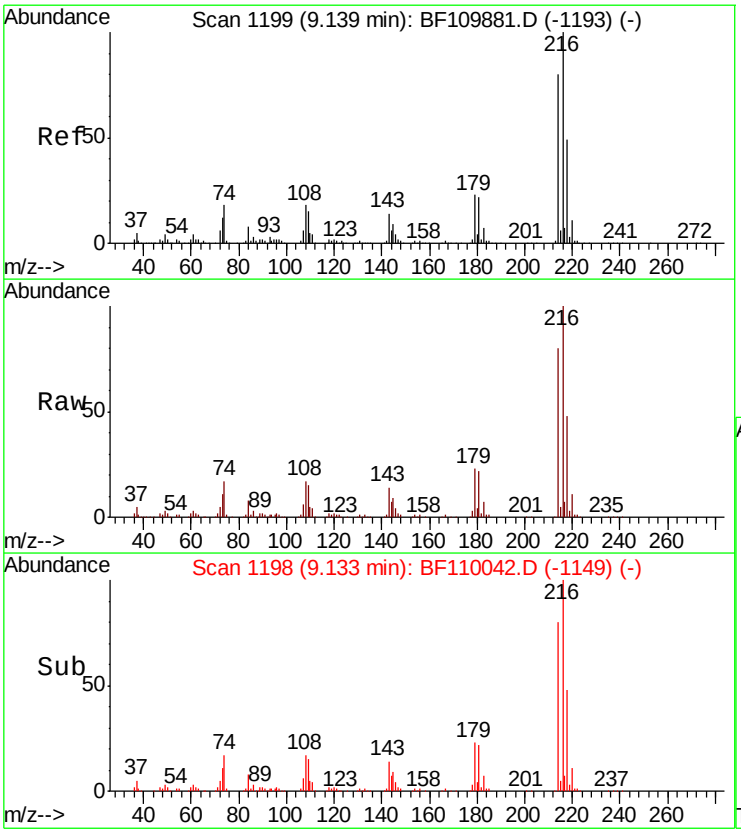
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 337729

Ion	Ratio	Lower	Upper
164	100		
162	105.5	83.0	124.6
160	46.4	37.0	55.6

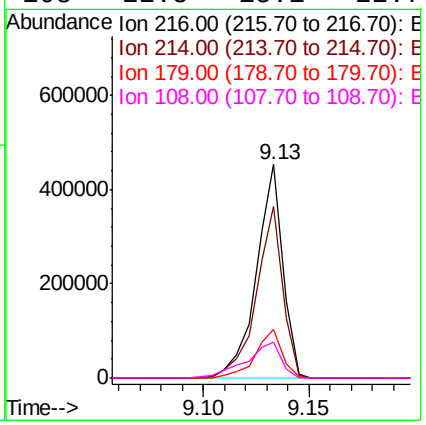


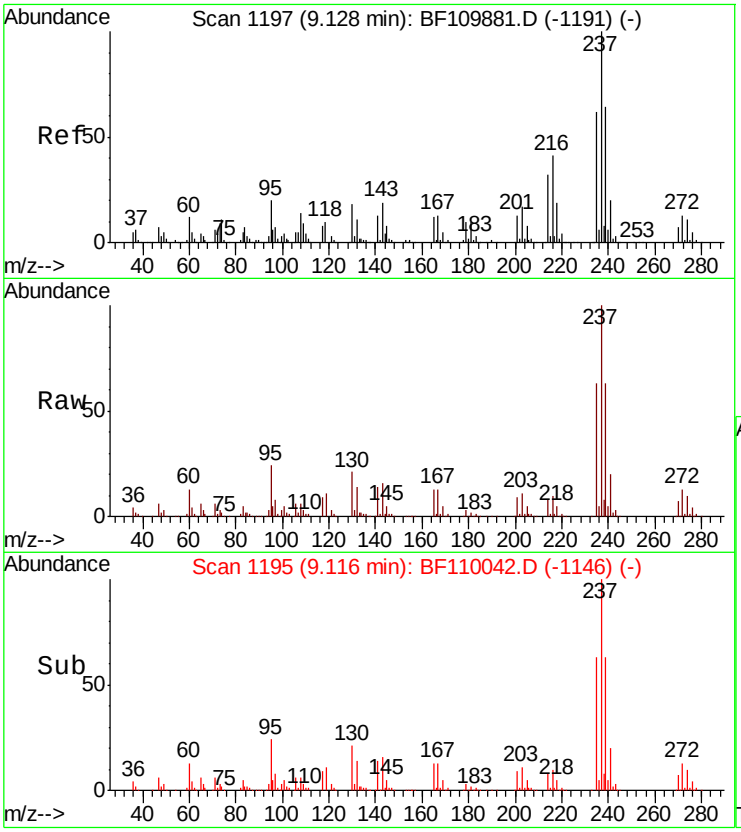


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.013 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:216 Resp: 395429

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.8	95.6
179	22.9	16.6	25.0
108	22.5	15.1	22.7



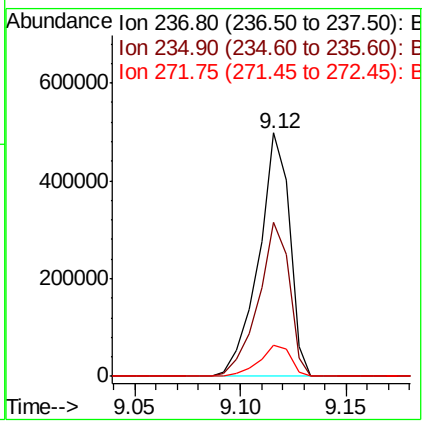


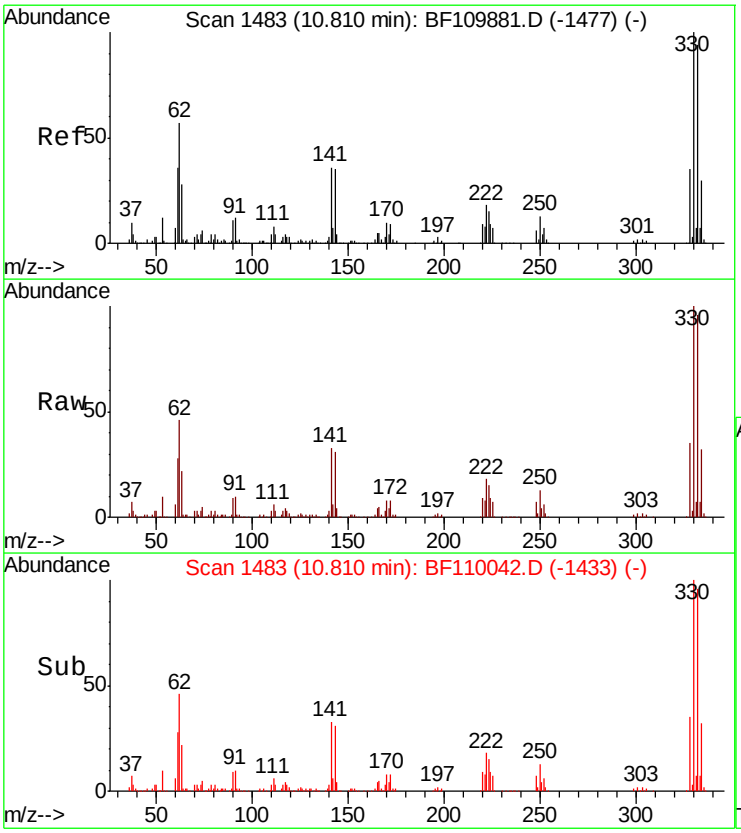
#41
Hexachlorocyclopentadiene
Concen: 100.960 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 506902

Ion	Ratio	Lower	Upper
237	100		
235	63.3	43.1	83.1
272	12.7	0.0	32.6

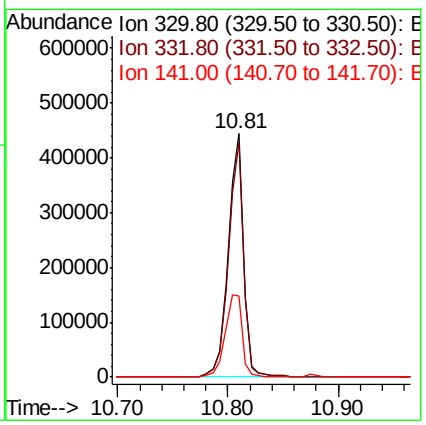


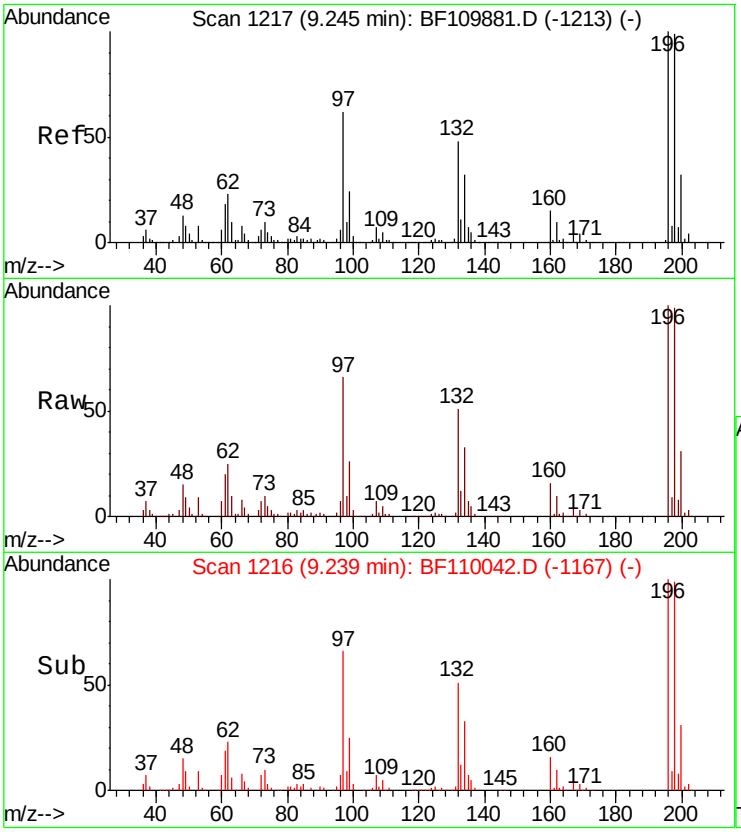


#42
2,4,6-Tribromophenol
Concen: 149.013 ng
RT: 10.81 min Scan# 1483
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:330 Resp: 435708

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.1	115.7
141	37.6	27.0	40.4



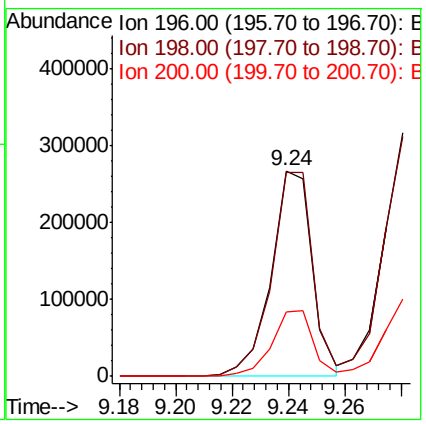


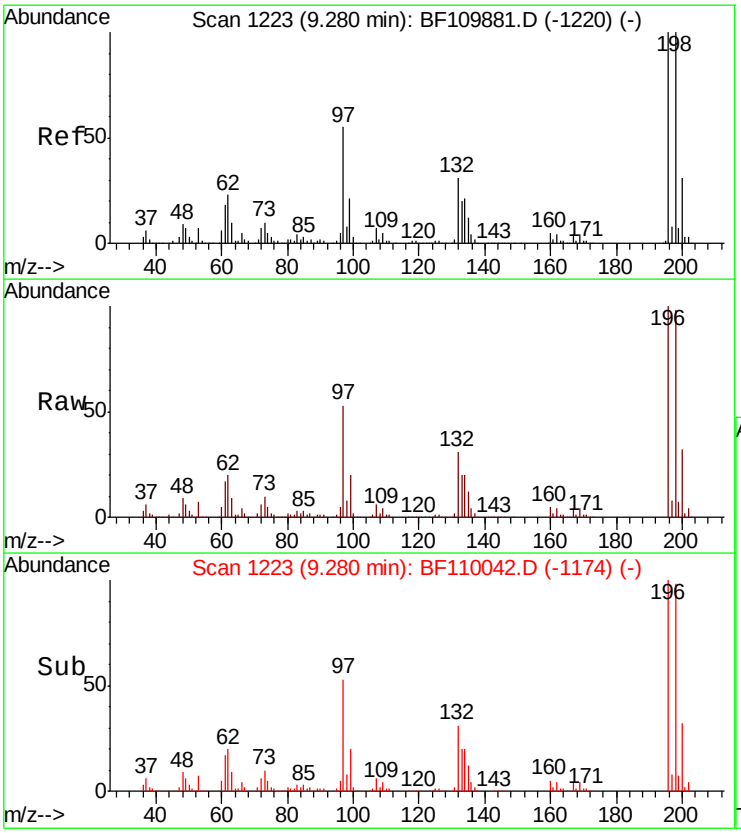
#43
2,4,6-Trichlorophenol
Concen: 41.456 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 269649

Ion	Ratio	Lower	Upper
196	100		
198	99.4	76.2	114.4
200	31.4	24.4	36.6

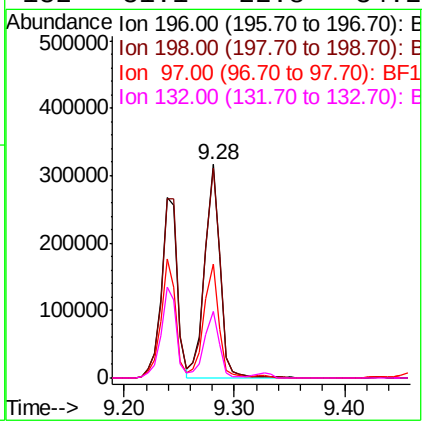


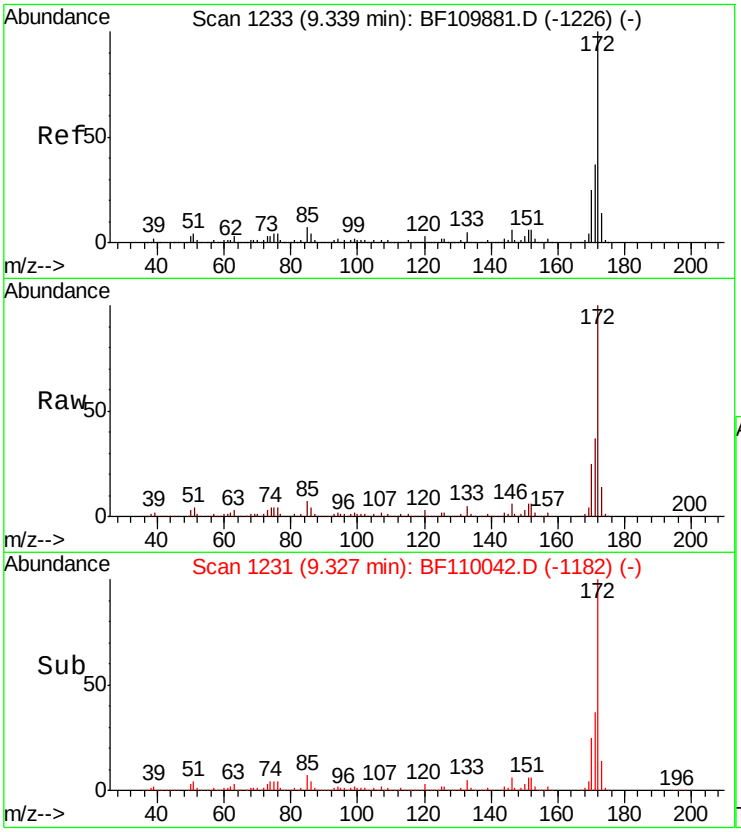


#44
2,4,5-Trichlorophenol
Concen: 43.517 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:196 Resp: 293780

Ion	Ratio	Lower	Upper
196	100		
198	98.4	75.8	113.6
97	53.2	42.4	63.6
132	31.1	22.8	34.2



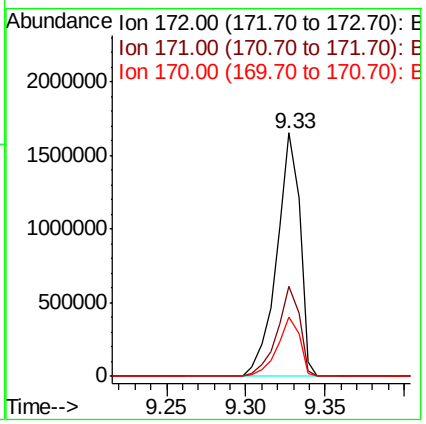


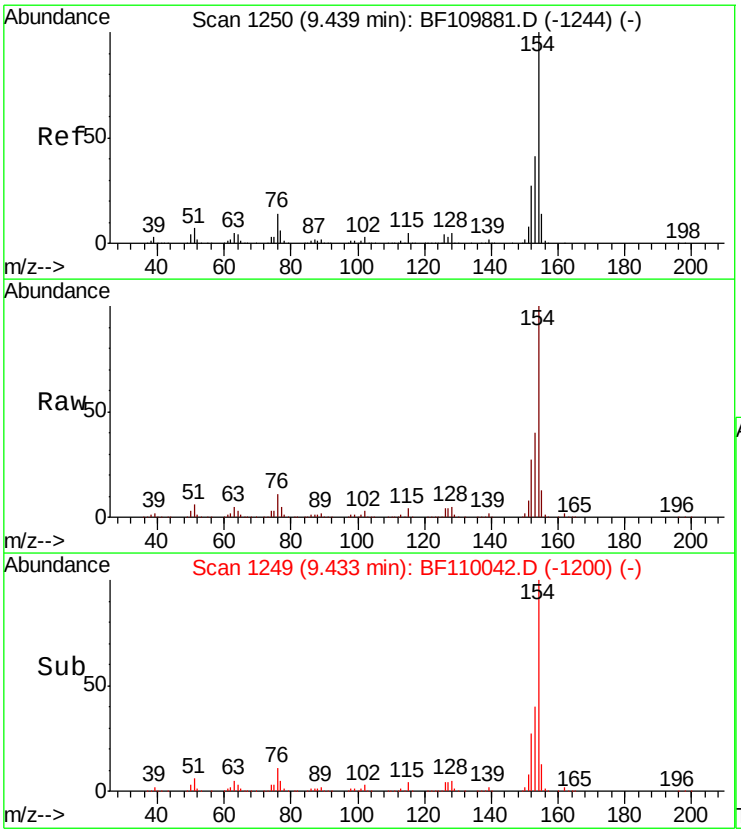
#45
2-Fluorobiphenyl
Concen: 78.985 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1671762

Ion	Ratio	Lower	Upper
172	100		
171	36.8	28.6	43.0
170	24.6	19.7	29.5

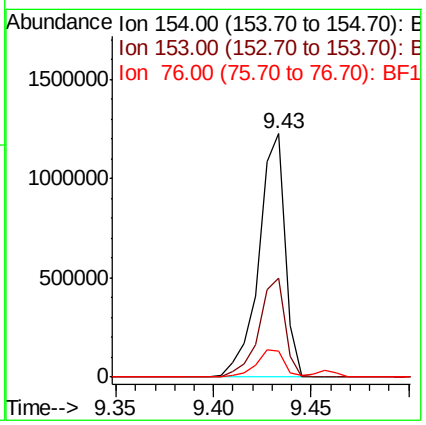


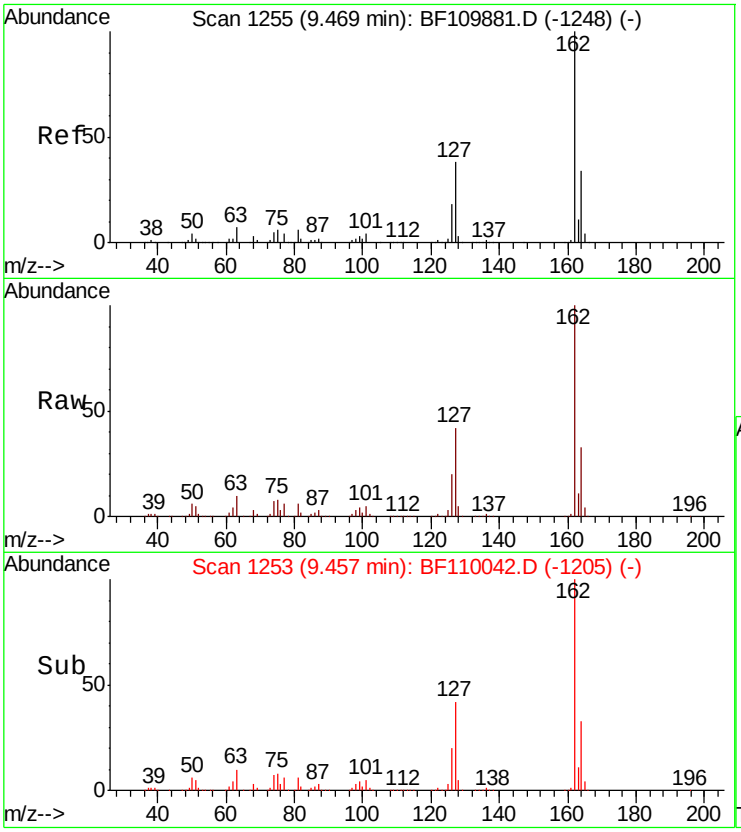


#46
1,1'-Biphenyl
Concen: 38.134 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:154 Resp: 1147459

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.4	60.4
76	10.9	0.0	31.9

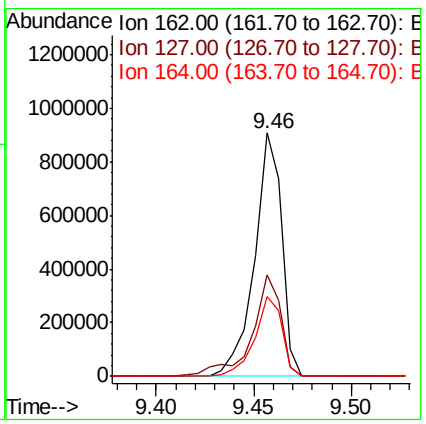




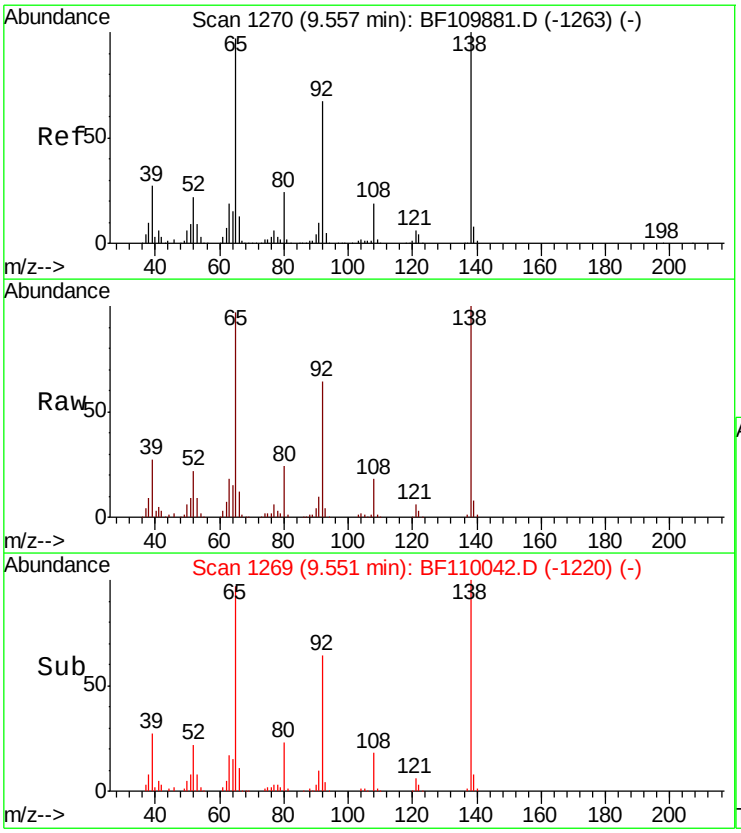
#47
2-Chloronaphthalene
Concen: 39.389 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.02 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:162 Resp: 873027

Ion	Ratio	Lower	Upper
162	100		
127	41.8	32.6	48.8
164	32.9	25.9	38.9



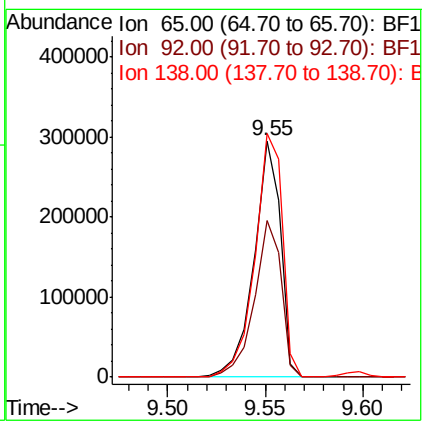
Instrument :
BNA_F
ClientSampleId :

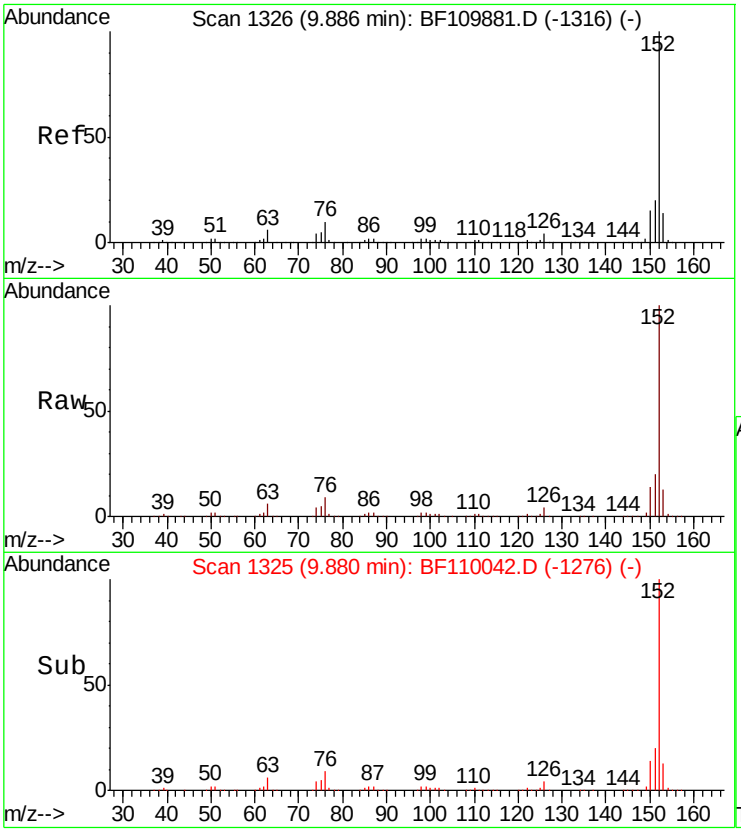


#48
2-Nitroaniline
Concen: 48.729 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion: 65 Resp: 277172

Ion	Ratio	Lower	Upper
65	100		
92	66.2	54.6	81.8
138	102.9	80.3	120.5



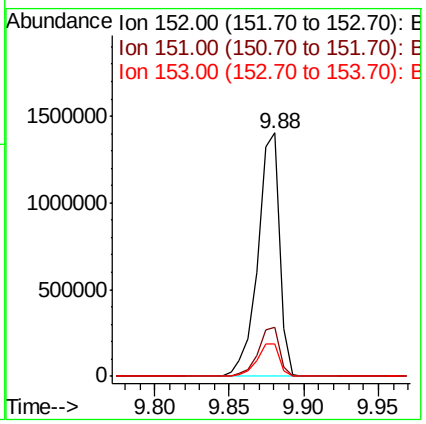


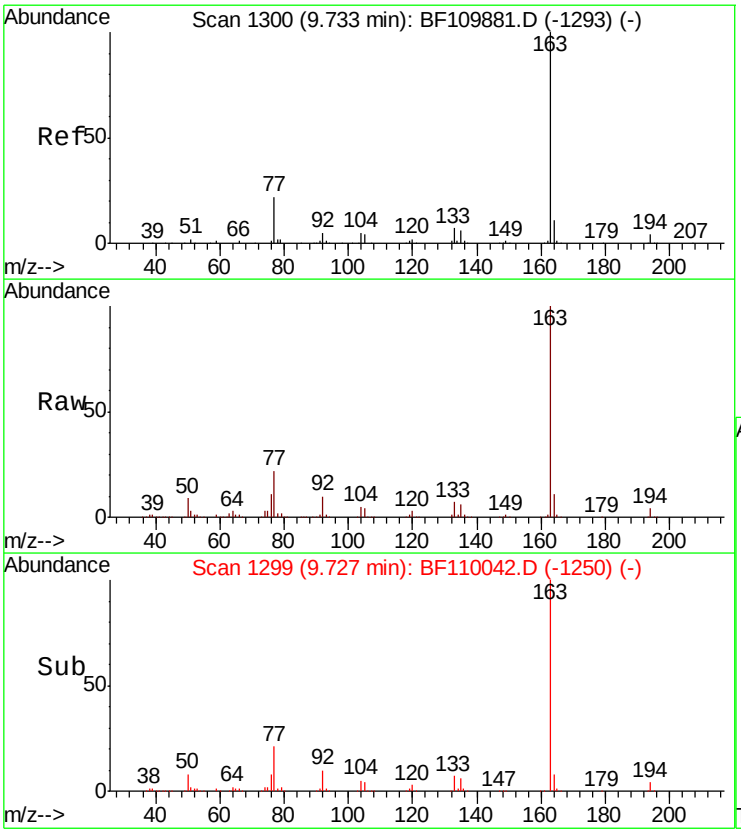
#49
Acenaphthylene
Concen: 43.240 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1392289

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.8	23.8
153	13.2	10.4	15.6

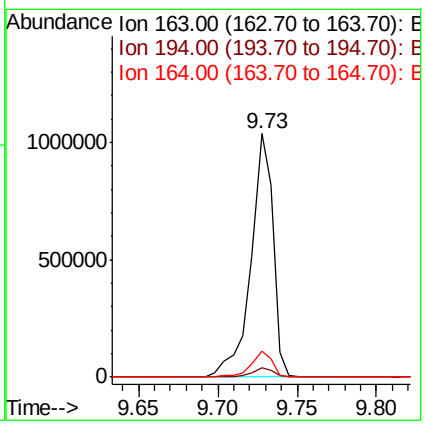


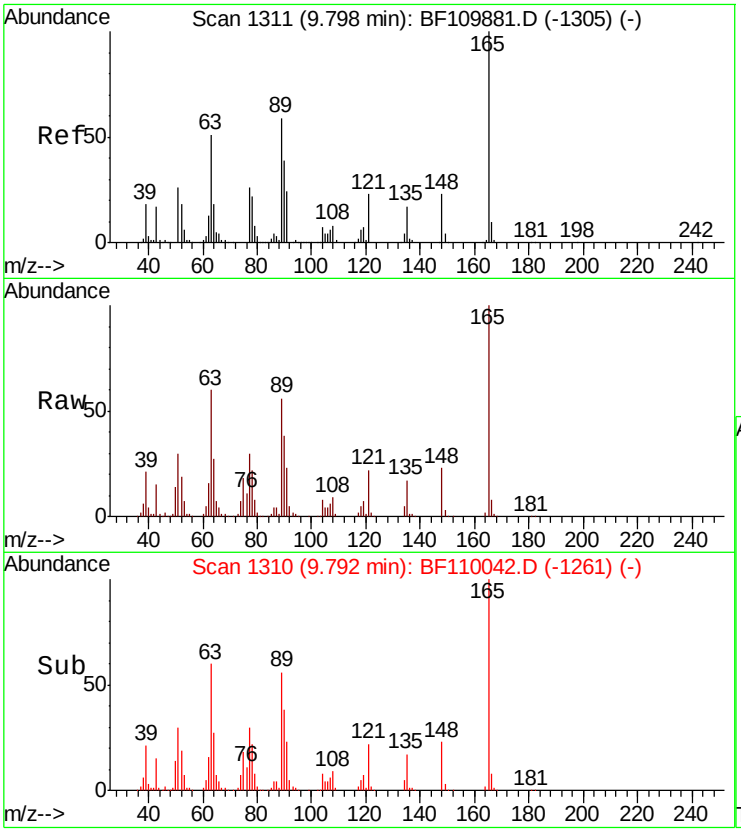


#50
Dimethylphthalate
Concen: 42.039 ng
RT: 9.73 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:163 Resp: 1005341

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.2	4.8
164	10.5	8.1	12.1



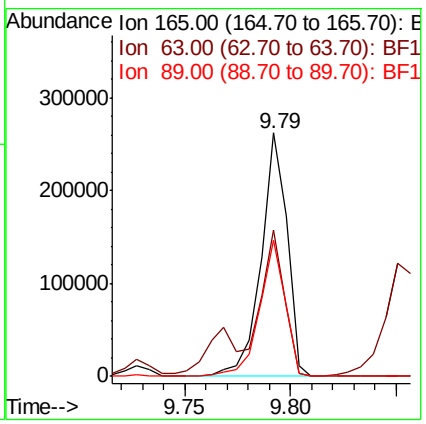


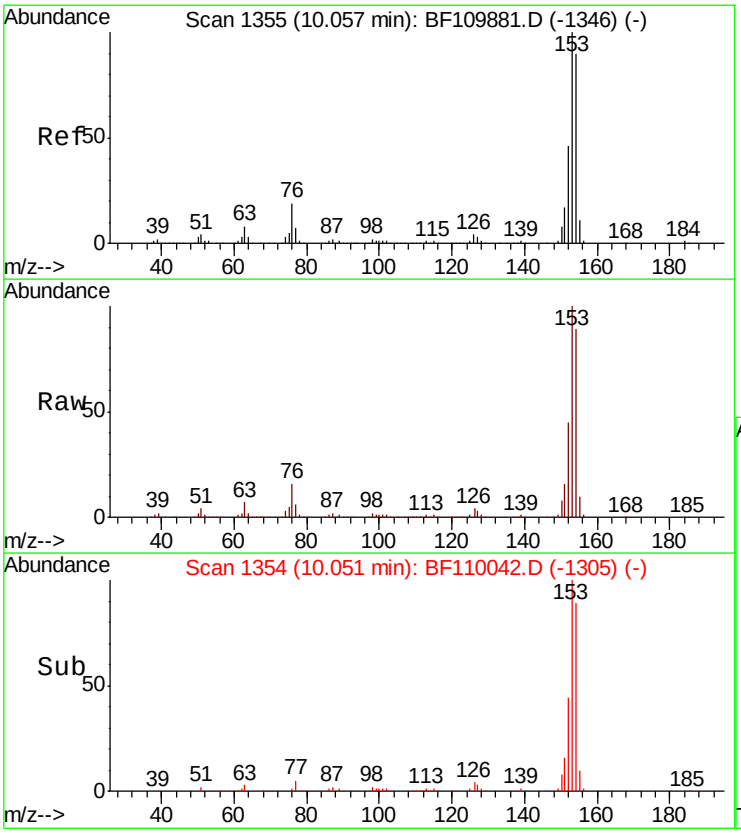
#51
2,6-Dinitrotoluene
Concen: 49.434 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 224538

Ion	Ratio	Lower	Upper
165	100		
63	60.0	48.9	73.3
89	56.1	46.6	69.8

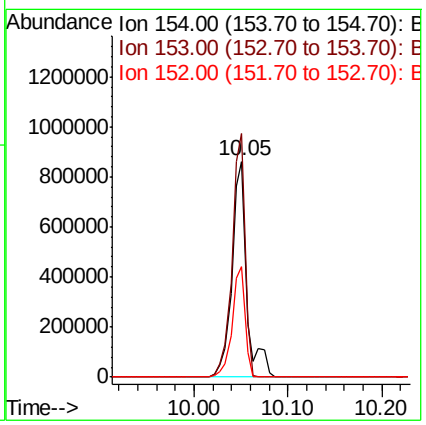


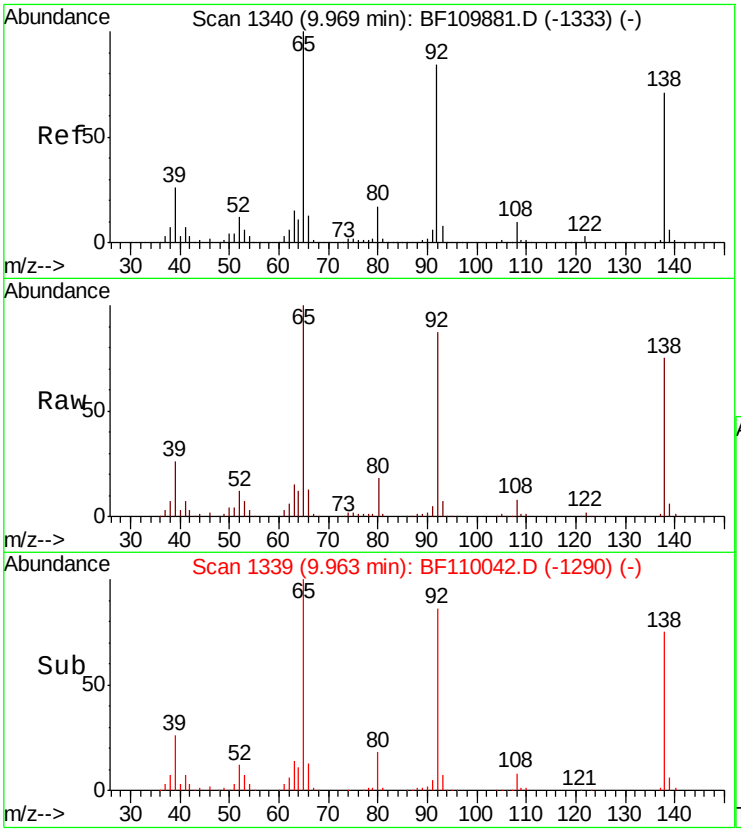


#52
Acenaphthene
Concen: 45.994 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:154 Resp: 942863

Ion	Ratio	Lower	Upper
154	100		
153	112.7	90.1	135.1
152	50.9	43.4	65.2



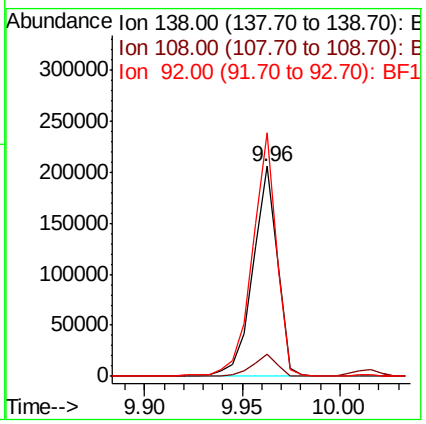


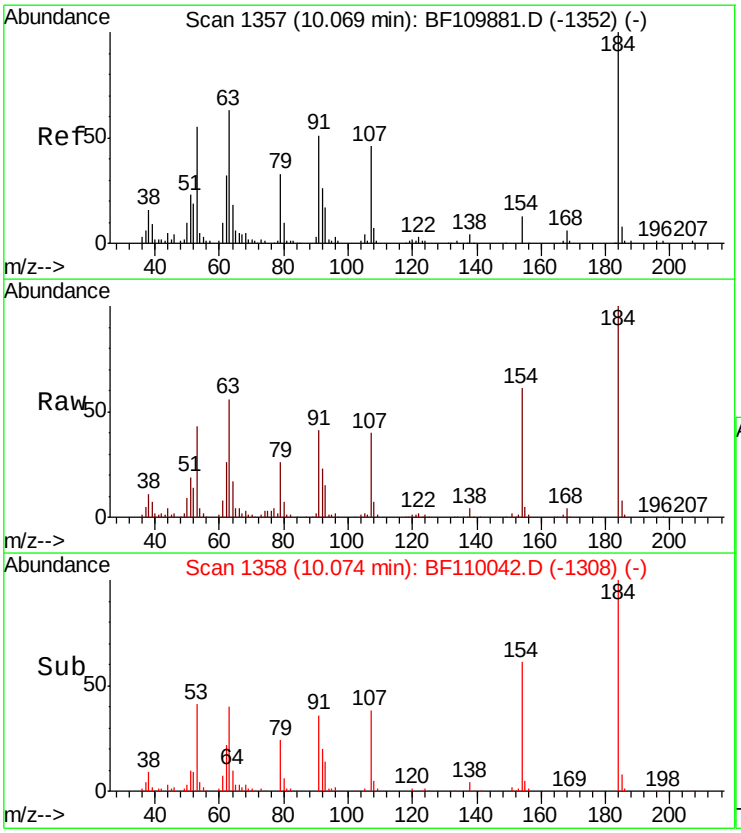
#53
3-Nitroaniline
Concen: 32.528 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 179724

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.7	13.1
92	116.0	97.0	145.4

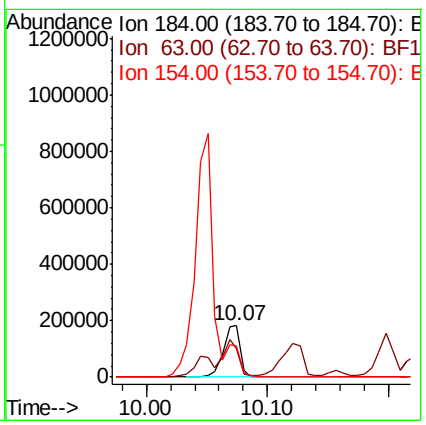


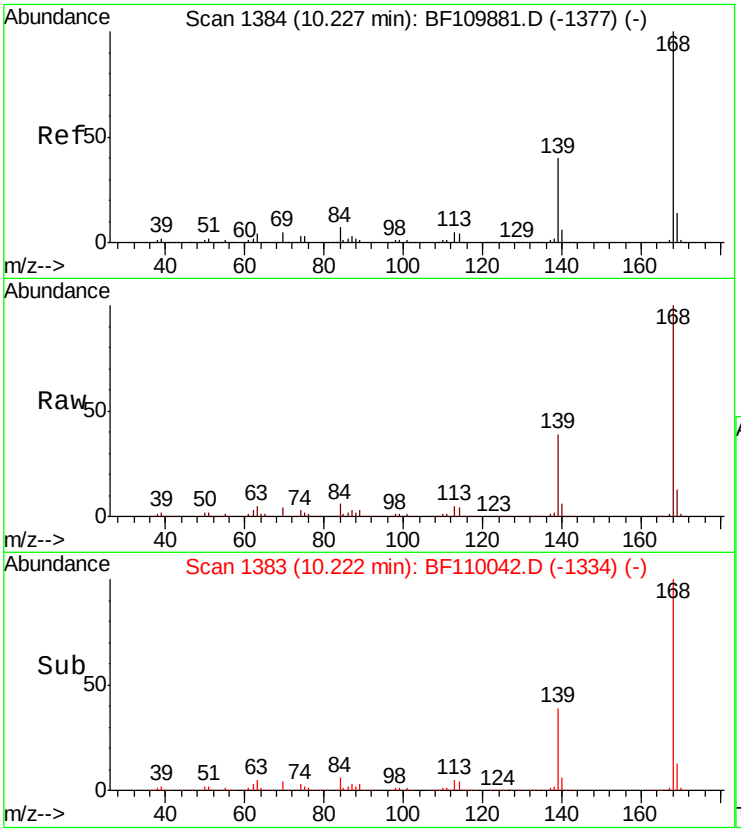


#54
2,4-Dinitrophenol
Concen: 117.981 ng
RT: 10.07 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:184 Resp: 177601

Ion	Ratio	Lower	Upper
184	100		
63	56.0	55.8	83.6
154	61.1	63.2	94.8#



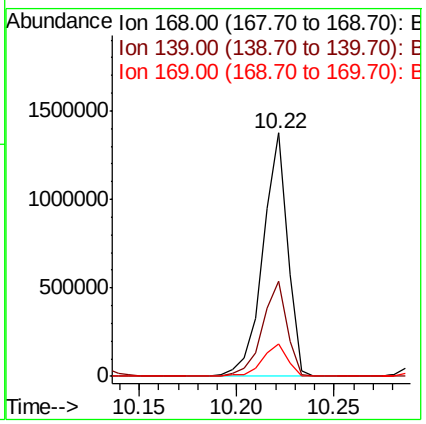


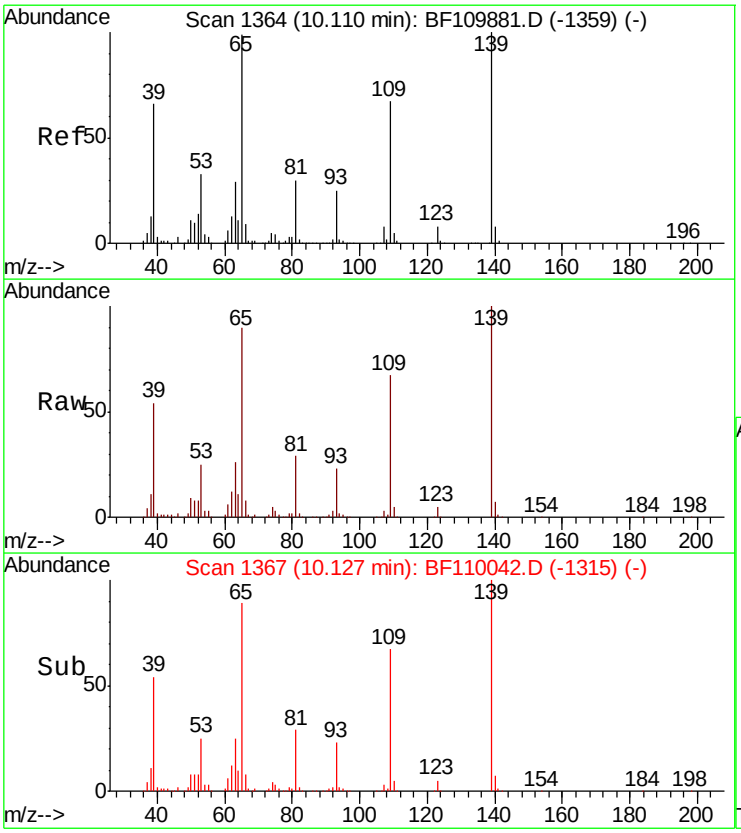
#55
Dibenzofuran
Concen: 41.141 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 1202761

Ion	Ratio	Lower	Upper
168	100		
139	39.3	33.0	49.6
169	13.2	11.3	16.9

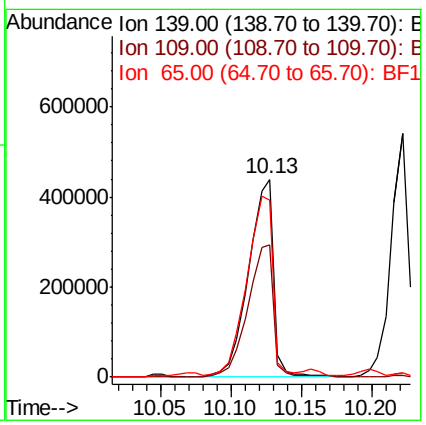


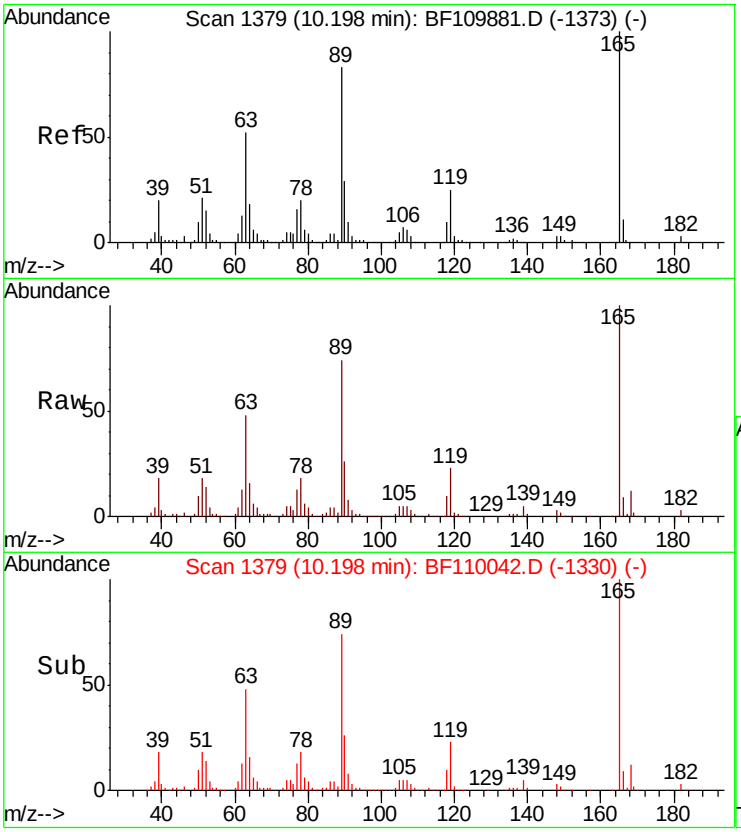


#56
4-Nitrophenol
Concen: 129.873 ng
RT: 10.13 min Scan# 1367
Delta R.T. 0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:139 Resp: 547532

Ion	Ratio	Lower	Upper
139	100		
109	66.9	55.8	95.8
65	89.6	77.9	117.9



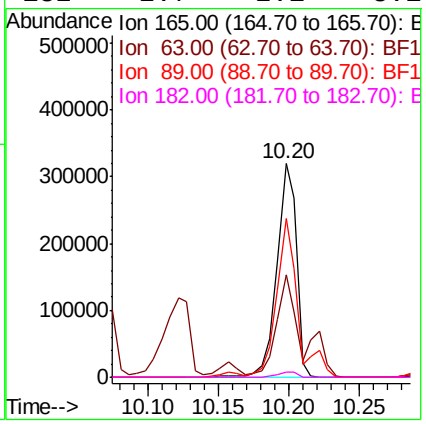


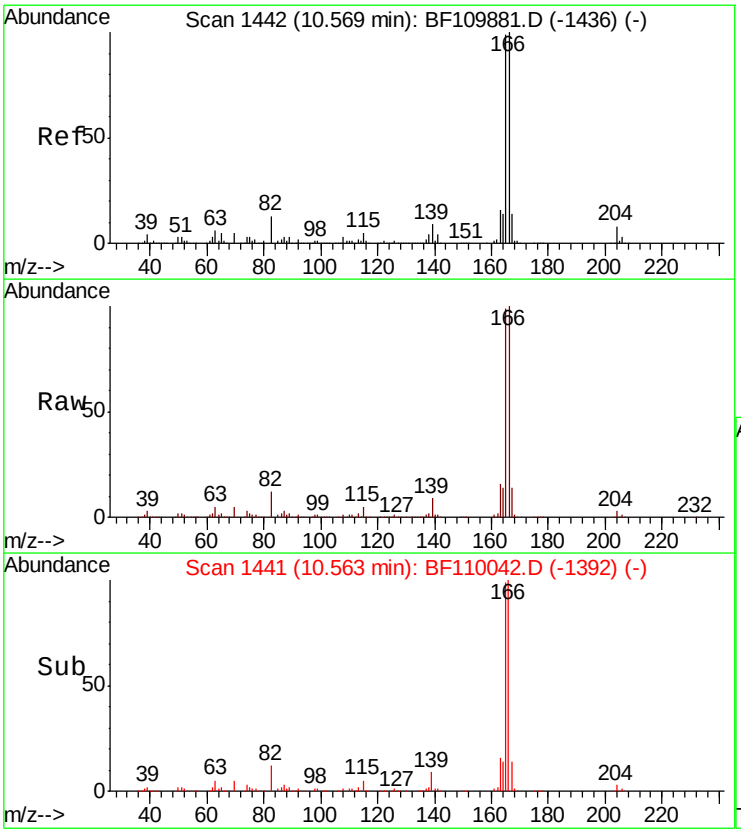
#57
2,4-Dinitrotoluene
Concen: 53.110 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 307819

Ion	Ratio	Lower	Upper
165	100		
63	48.1	44.8	67.2
89	74.5	62.2	93.4
182	2.7	2.1	3.1

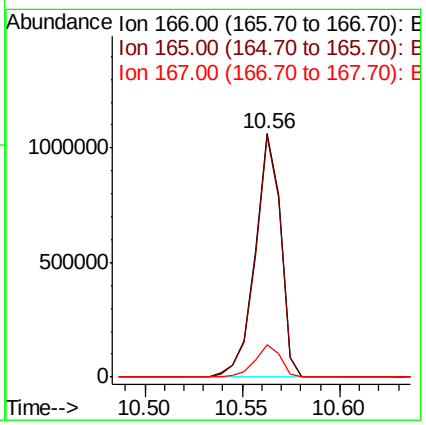


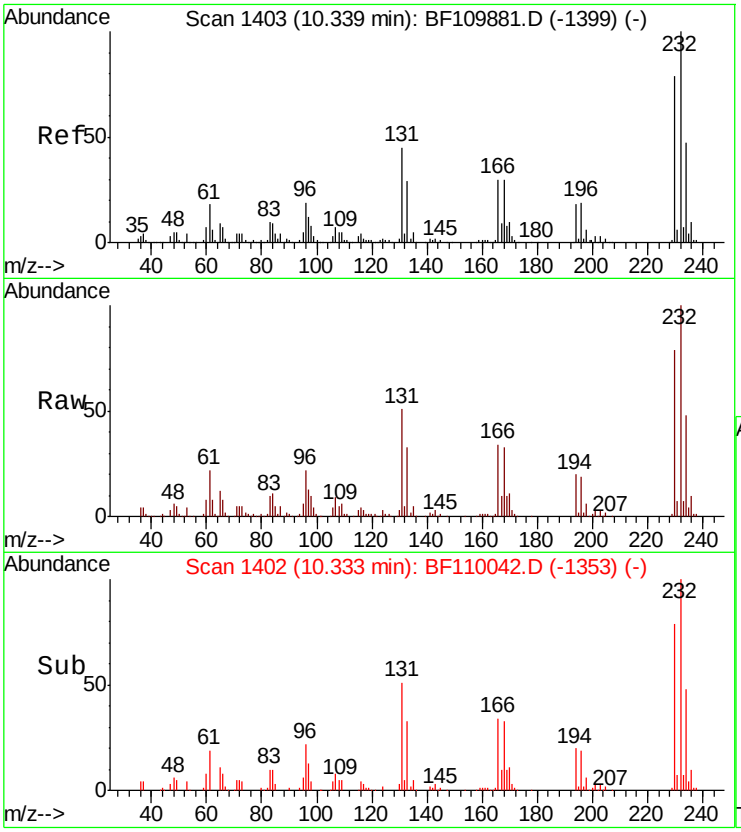


#58
Fluorene
Concen: 45.160 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:166 Resp: 961098

Ion	Ratio	Lower	Upper
166	100		
165	99.1	78.6	117.8
167	13.6	10.8	16.2



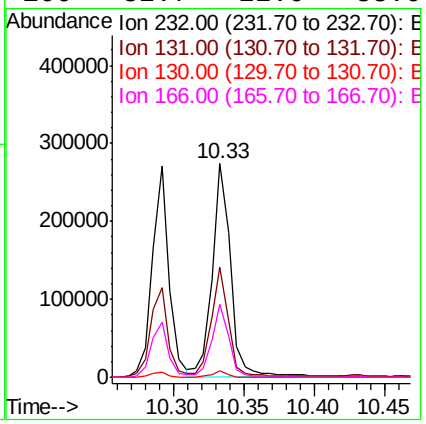


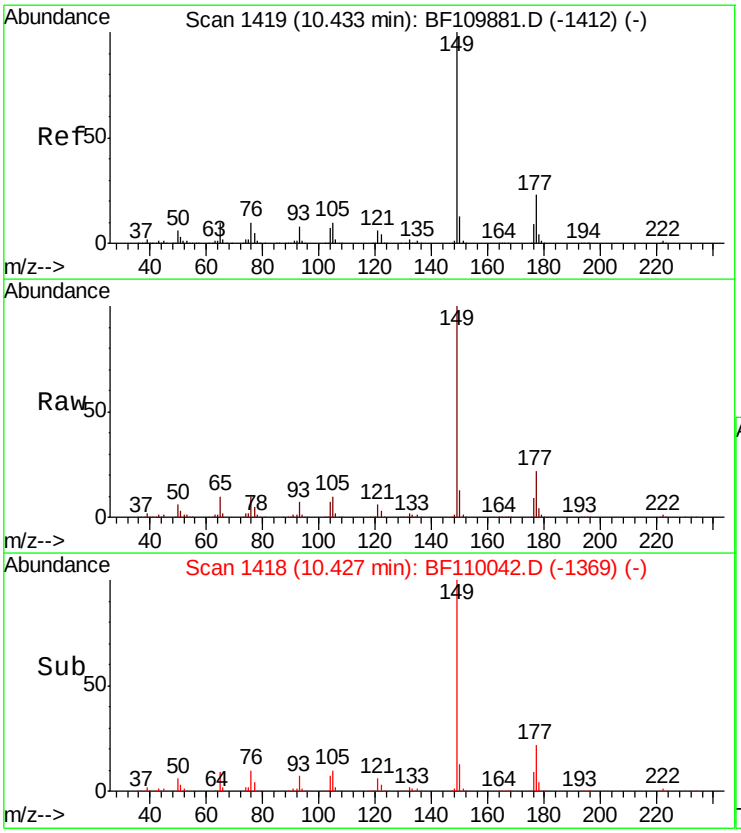
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.178 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 247067

Ion	Ratio	Lower	Upper
232	100		
131	48.4	37.0	55.4
130	2.4	1.8	2.6
166	32.7	22.0	33.0

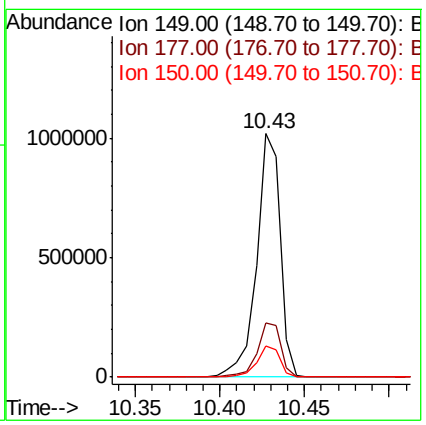


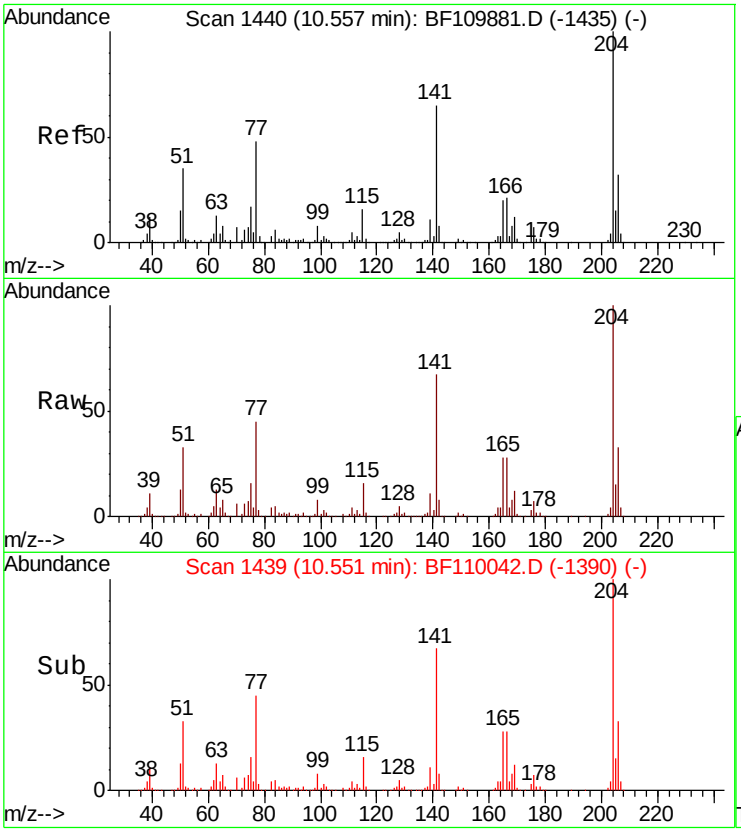


#60
Diethylphthalate
Concen: 41.886 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:149 Resp: 989334

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.4	26.2
150	12.7	9.8	14.8



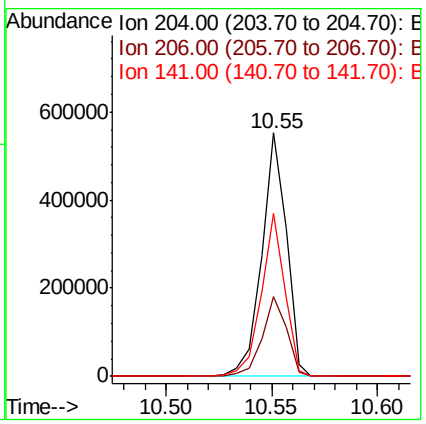


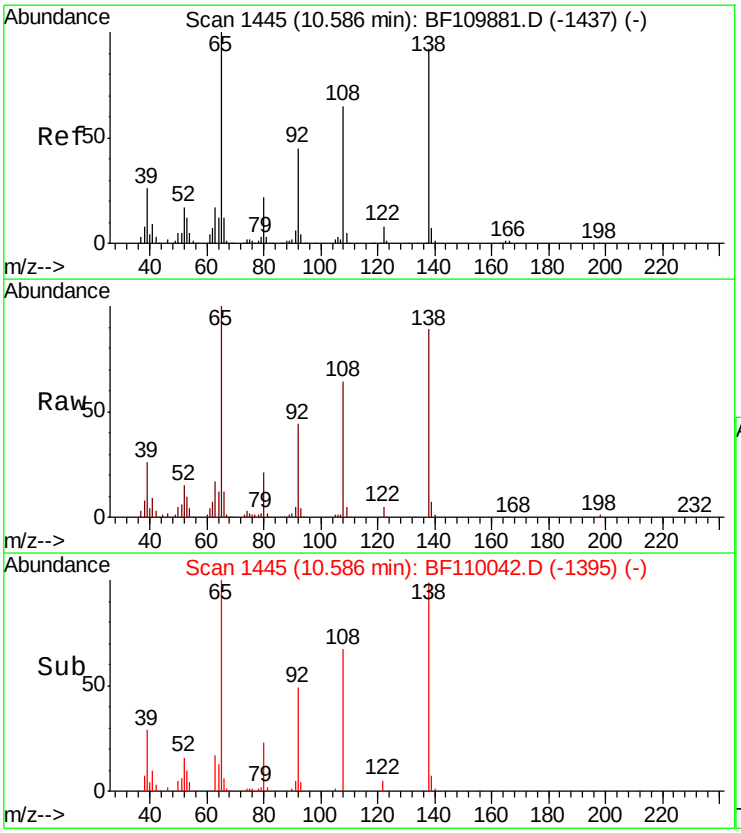
#61
4-Chlorophenyl-phenylether
Concen: 40.568 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 449727

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	66.9	51.8	77.8

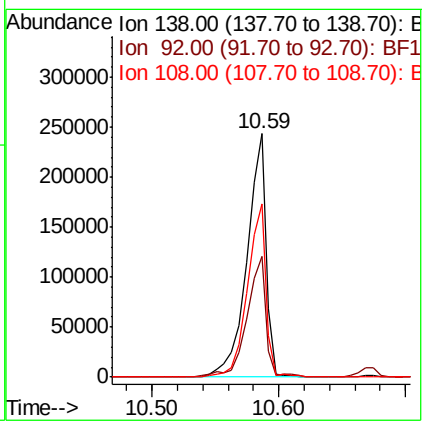


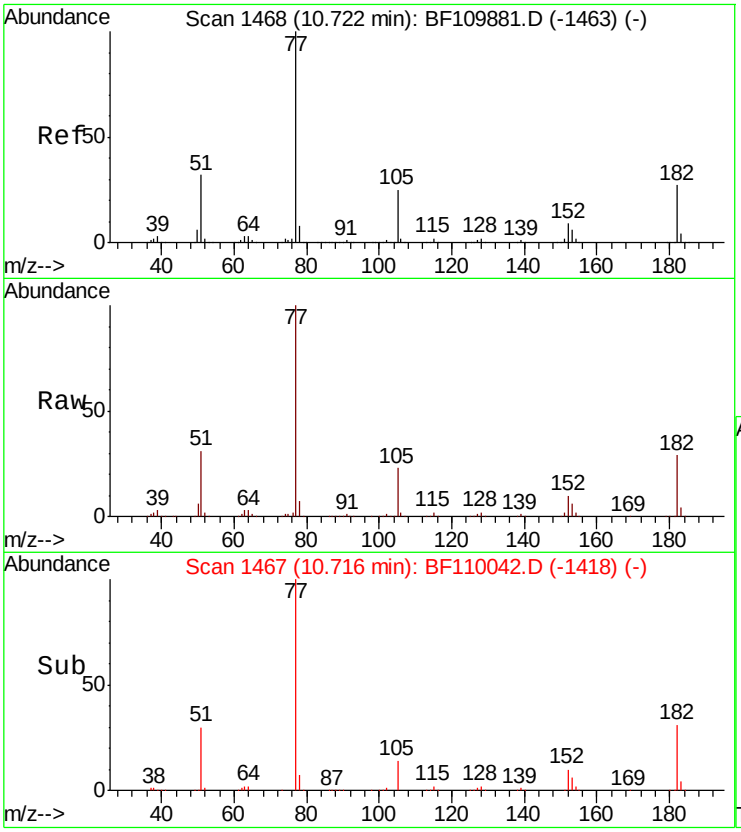


#62
4-Nitroaniline
Concen: 49.379 ng
RT: 10.59 min Scan# 1445
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:138 Resp: 258261

Ion	Ratio	Lower	Upper
138	100		
92	49.8	31.7	71.7
108	71.3	59.3	99.3



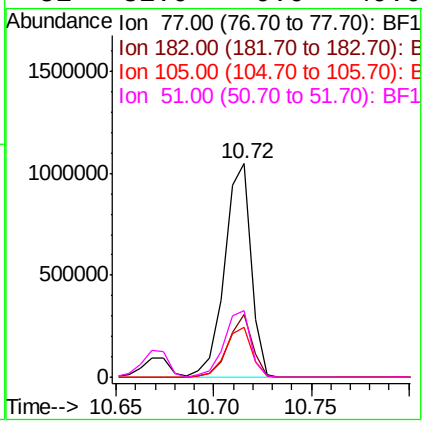


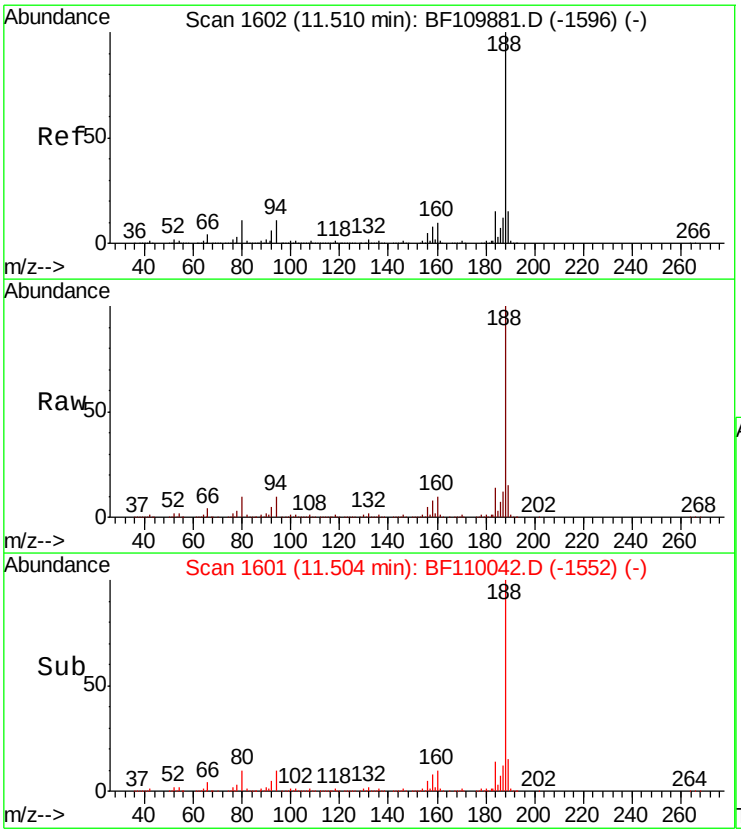
#63
Azobenzene
Concen: 39.930 ng
RT: 10.72 min Scan# 1467
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 985281

Ion	Ratio	Lower	Upper
77	100		
182	29.2	4.3	44.3
105	23.2	1.3	41.3
51	31.0	9.0	49.0

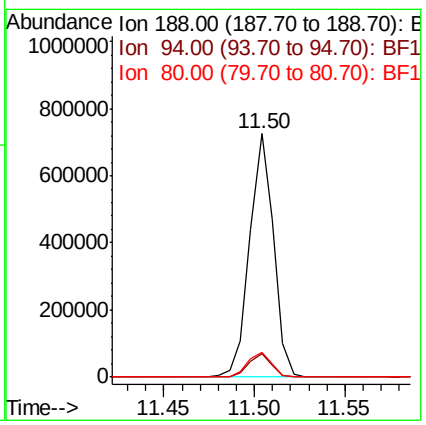


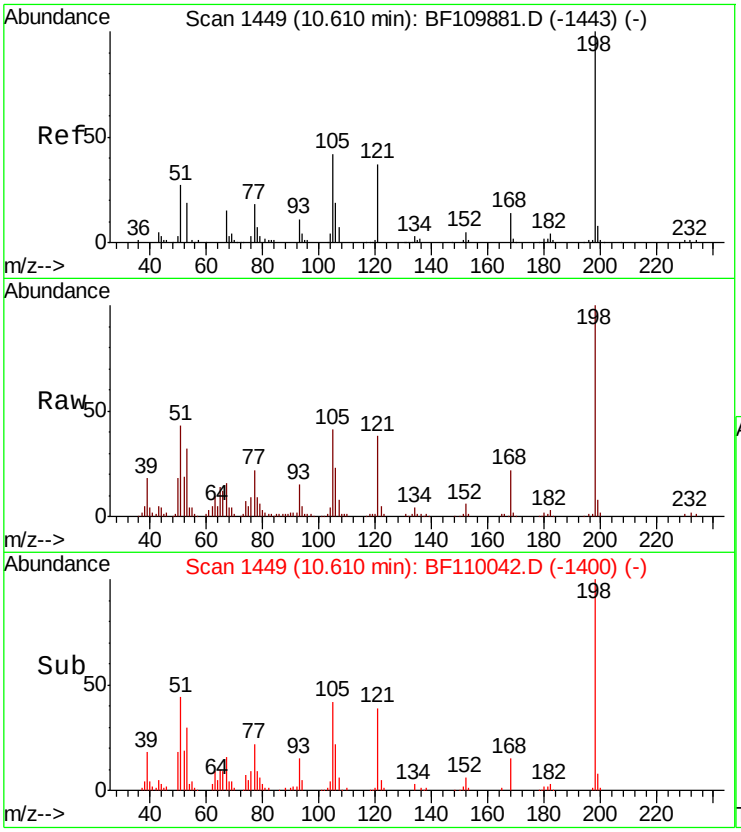


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:188 Resp: 661656

Ion	Ratio	Lower	Upper
188	100		
94	9.8	7.2	10.8
80	10.0	7.9	11.9



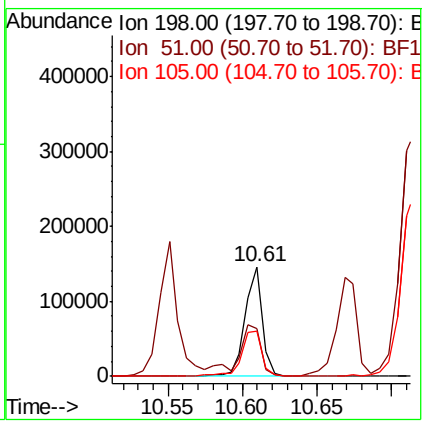


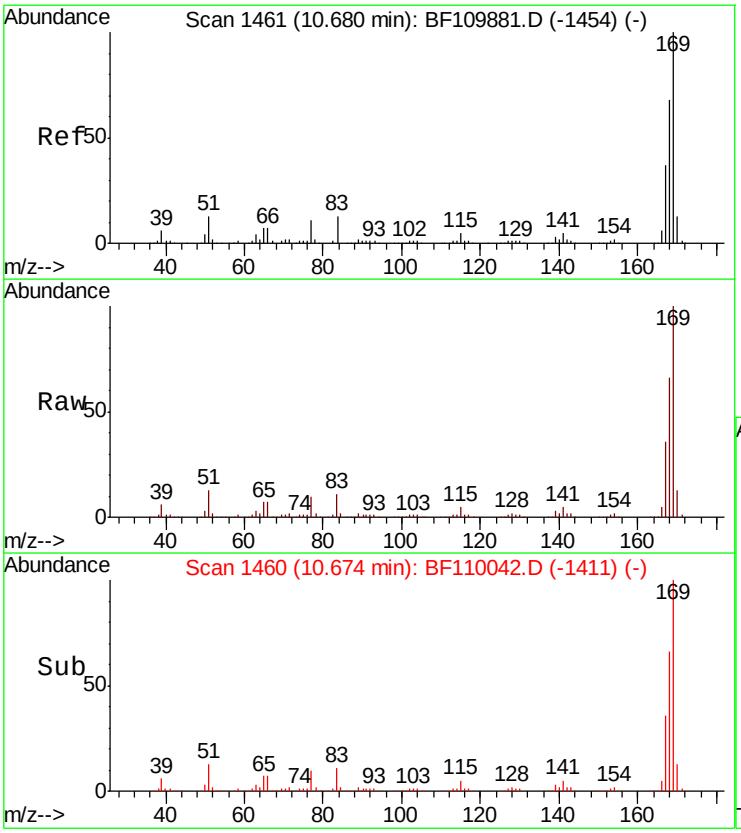
#65
4,6-Dinitro-2-methylphenol
Concen: 48.518 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 116544

Ion	Ratio	Lower	Upper
198	100		
51	43.3	22.8	62.8
105	41.5	23.6	63.6

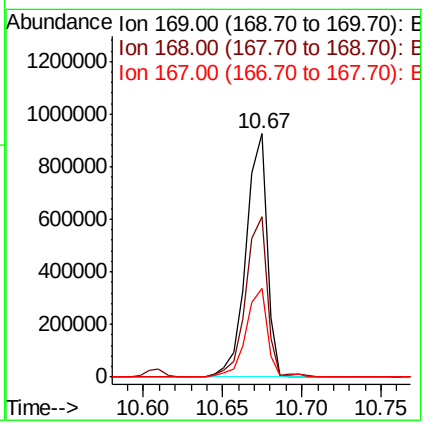


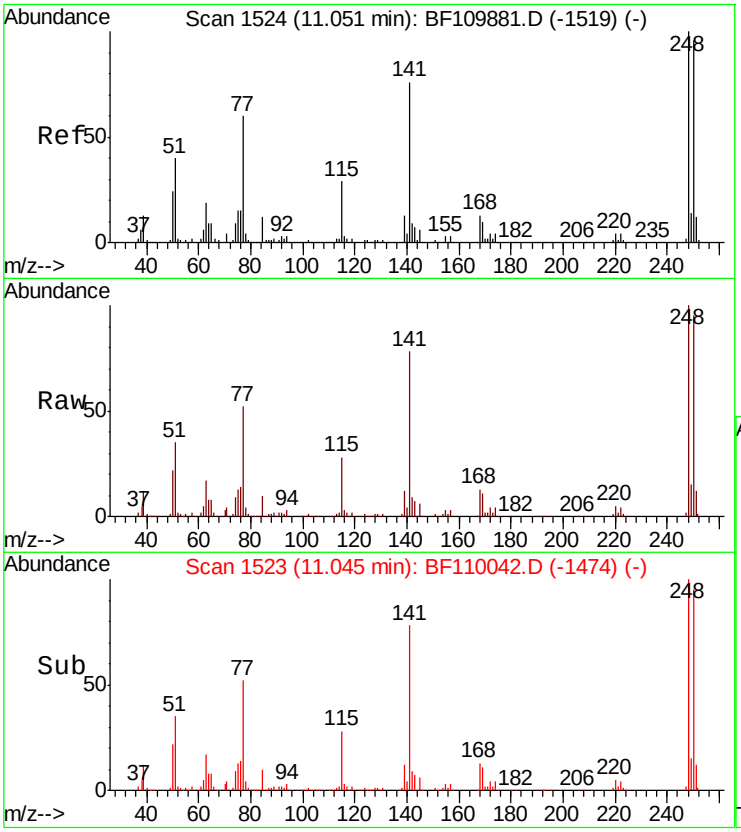


#66
n-Nitrosodiphenylamine
Concen: 38.635 ng
RT: 10.67 min Scan# 1460
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:169 Resp: 851396

Ion	Ratio	Lower	Upper
169	100		
168	65.9	51.2	76.8
167	36.3	27.8	41.6



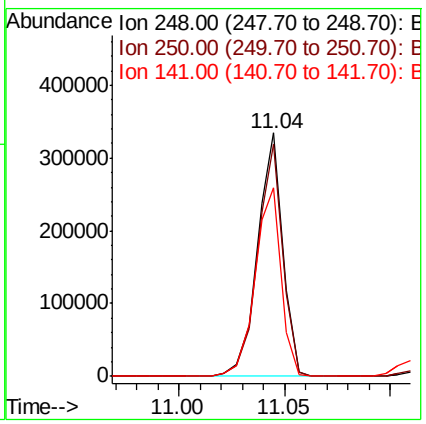


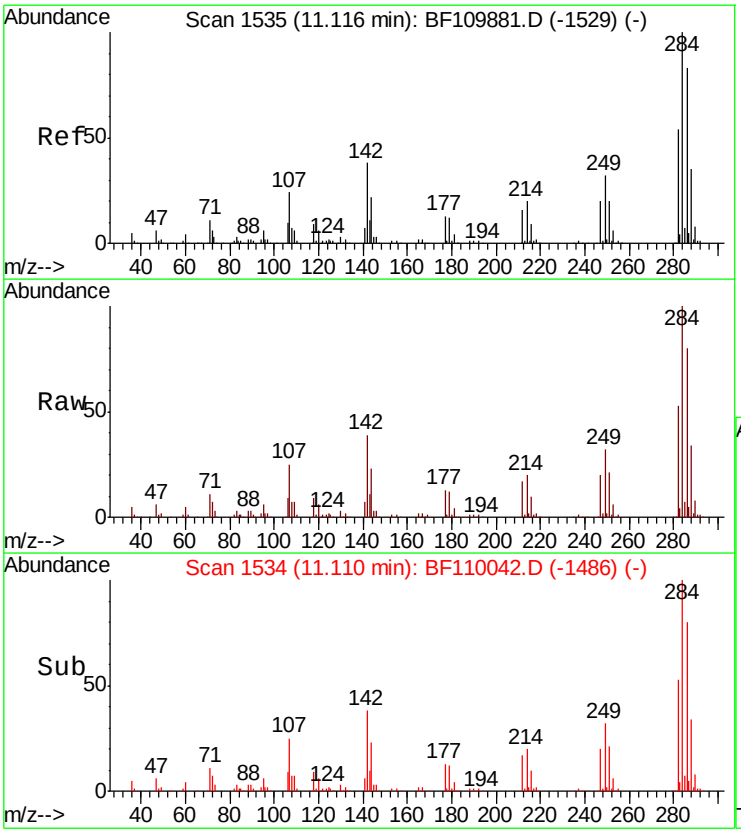
#67
4-Bromophenyl-phenylether
Concen: 38.894 ng
RT: 11.04 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 278895

Ion	Ratio	Lower	Upper
248	100		
250	95.4	79.4	119.2
141	77.5	55.9	83.9

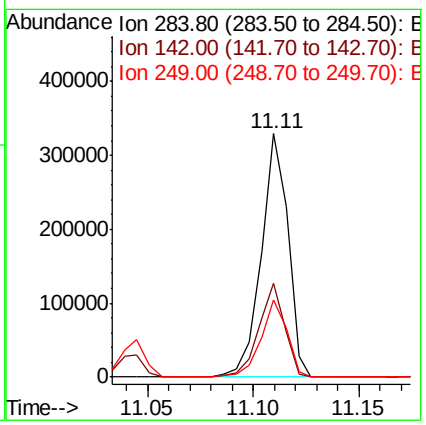


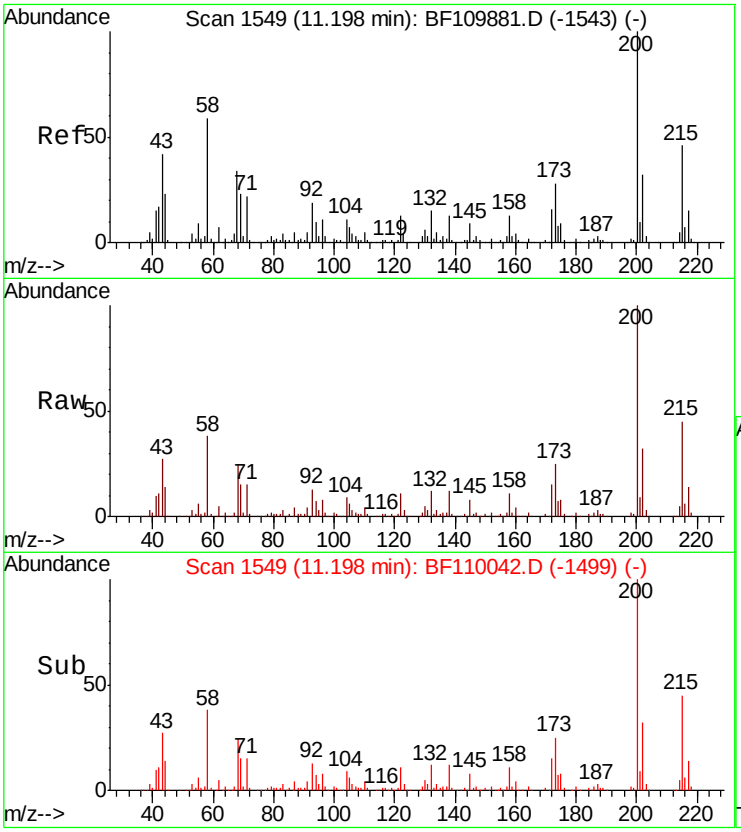


#68
Hexachlorobenzene
Concen: 37.980 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.02 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:284 Resp: 290418

Ion	Ratio	Lower	Upper
284	100		
142	38.5	23.9	35.9#
249	31.8	24.2	36.2



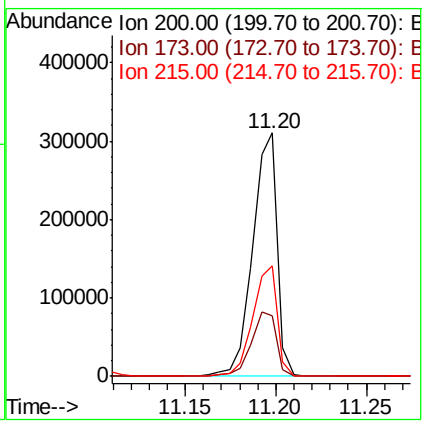


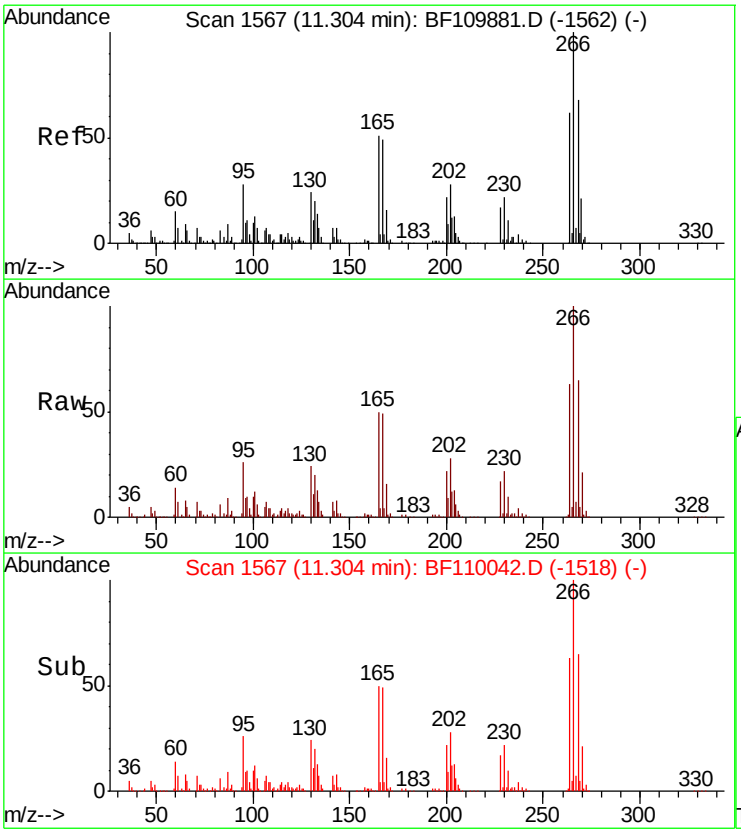
#69
Atrazine
Concen: 42.183 ng
RT: 11.20 min Scan# 1549
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 290375

Ion	Ratio	Lower	Upper
200	100		
173	25.0	6.6	46.6
215	45.5	26.3	66.3

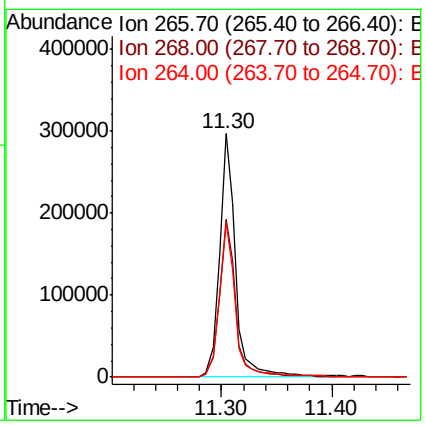


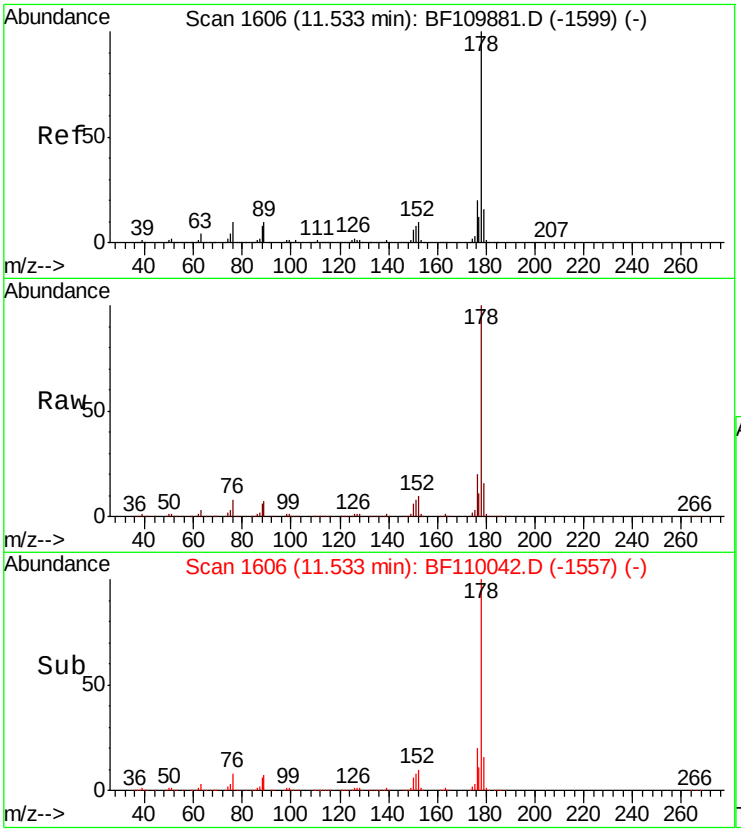


#70
Pentachlorophenol
Concen: 69.119 ng
RT: 11.30 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:266 Resp: 300784

Ion	Ratio	Lower	Upper
266	100		
268	64.8	50.6	75.8
264	63.0	50.6	75.8



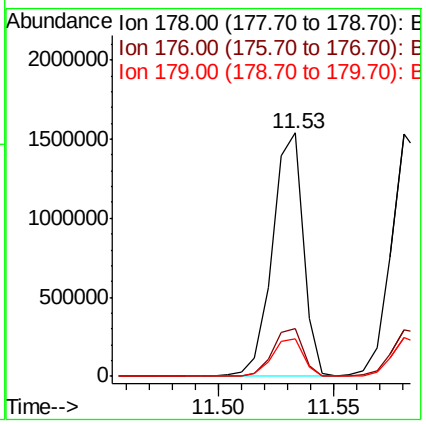


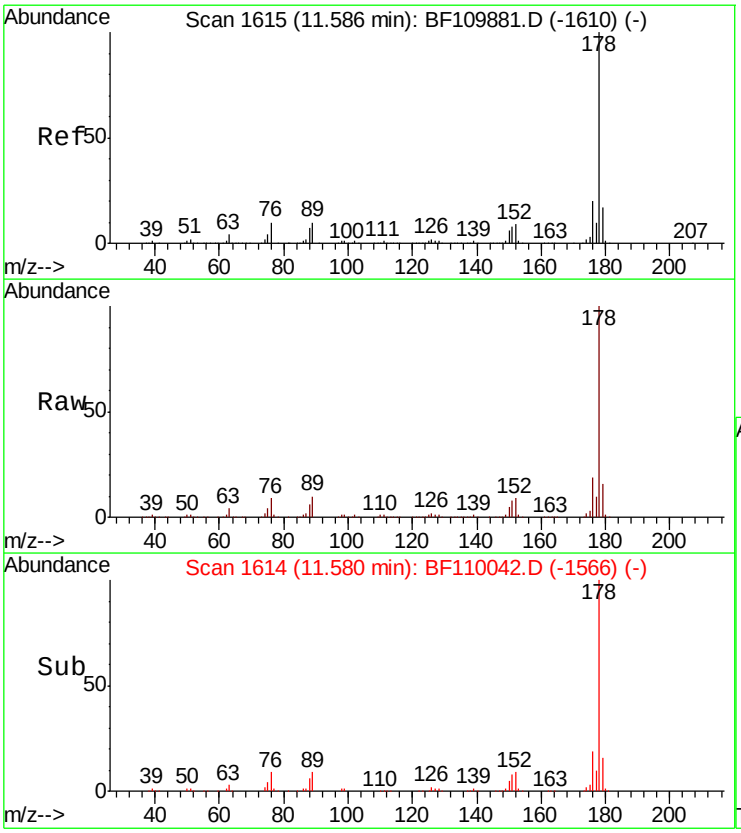
#71
Phenanthrene
Concen: 41.630 ng
RT: 11.53 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1426001

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

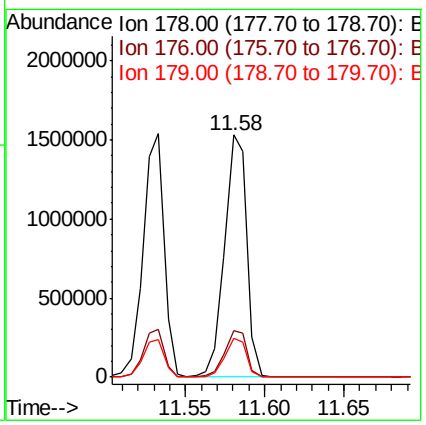


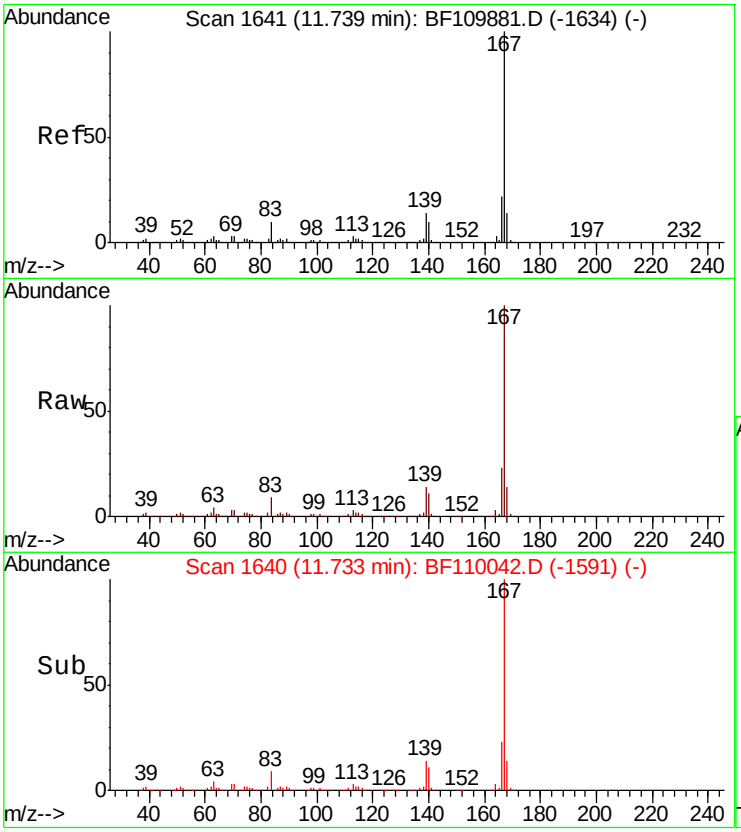


#72
Anthracene
Concen: 43.176 ng
RT: 11.58 min Scan# 1614
Delta R.T. -0.02 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:178 Resp: 1486909

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	16.0	12.6	18.8



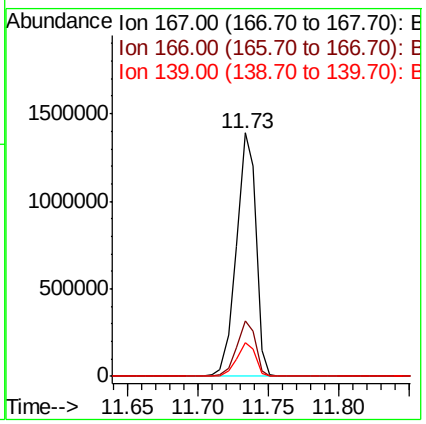


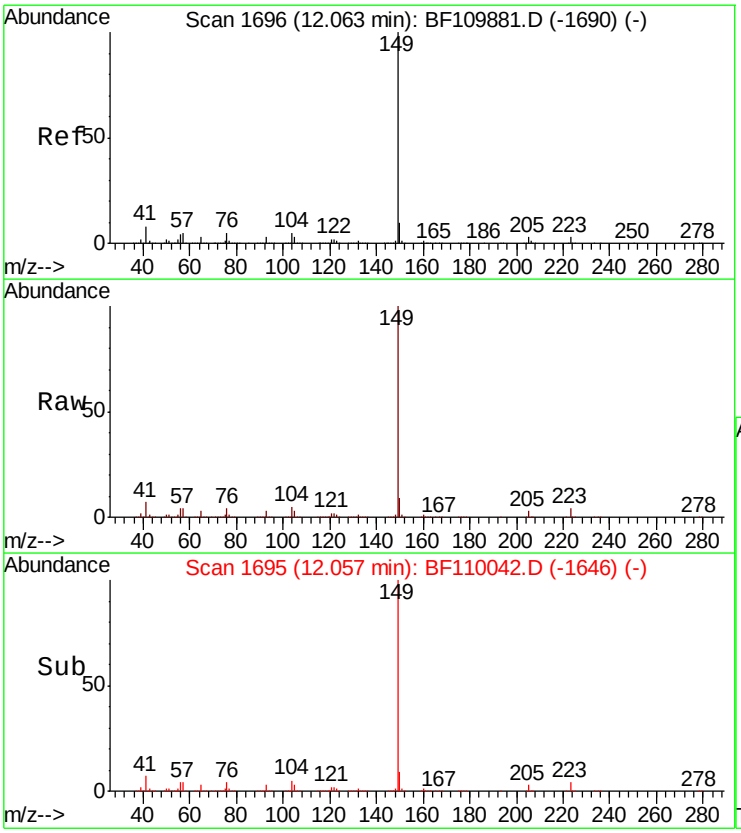
#73
Carbazole
Concen: 39.398 ng
RT: 11.73 min Scan# 1640
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1333453

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.4	26.0
139	13.7	10.9	16.3

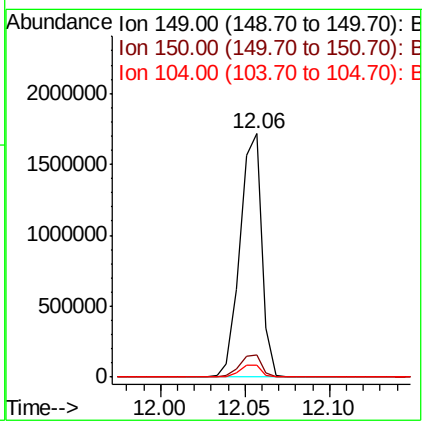


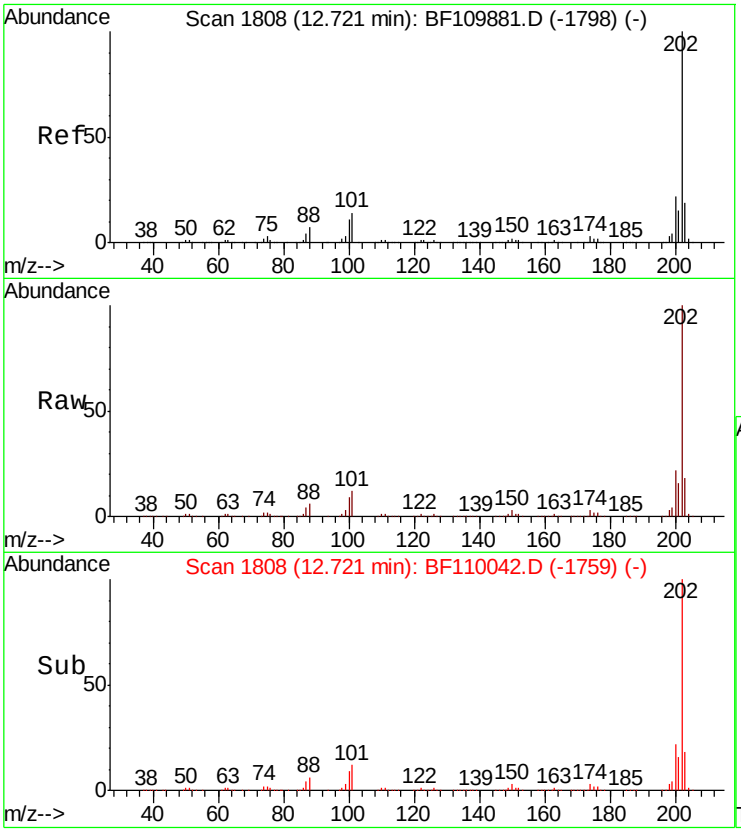


#74
Di-n-butylphthalate
Concen: 40.832 ng
RT: 12.06 min Scan# 1695
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:149 Resp: 1542298

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	4.8	4.2	6.4



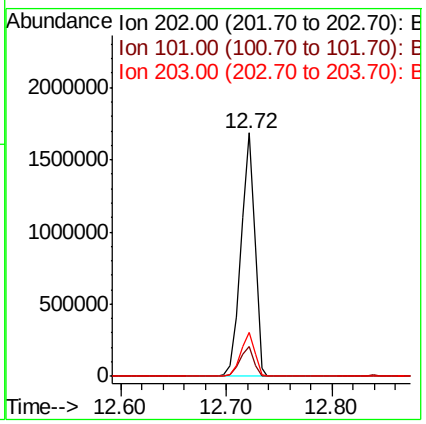


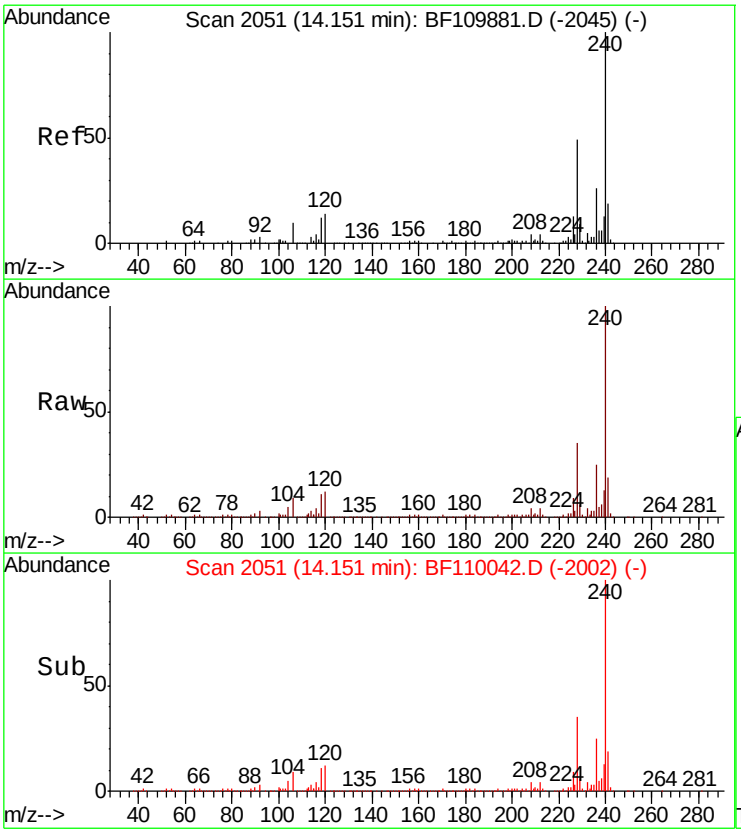
#75
Fluoranthene
Concen: 43.924 ng
RT: 12.72 min Scan# 1808
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1503062

Ion	Ratio	Lower	Upper
202	100		
101	12.2	0.0	31.4
203	18.3	0.0	37.7

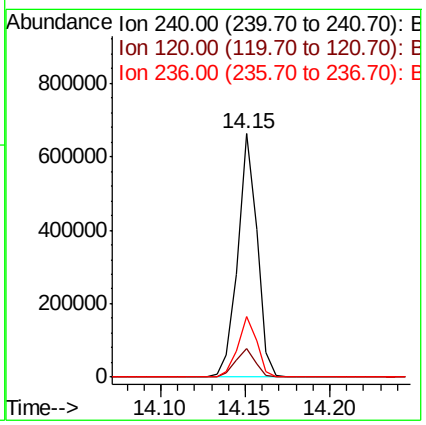


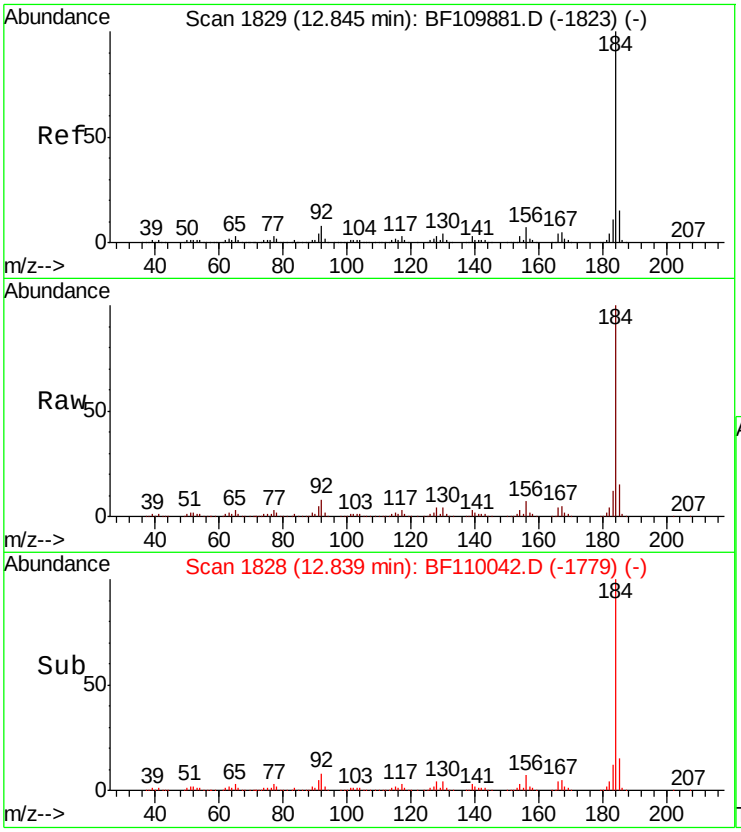


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:240 Resp: 525311

Ion	Ratio	Lower	Upper
240	100		
120	11.9	8.3	12.5
236	25.0	21.2	31.8



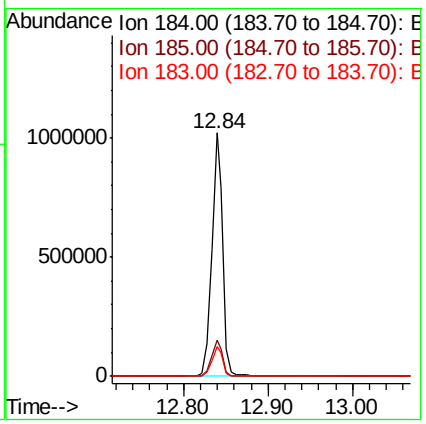


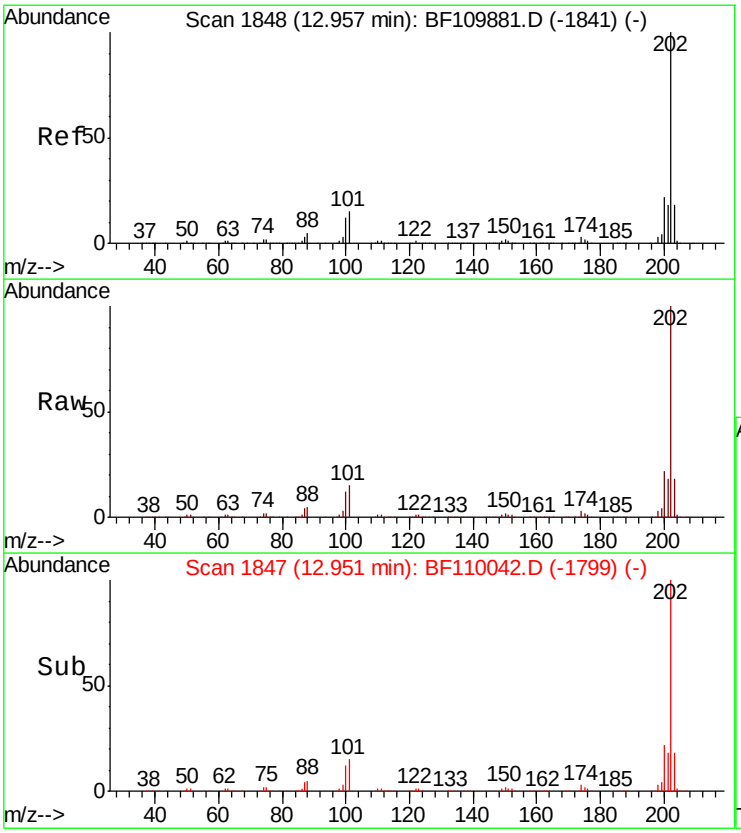
#77
Benzidine
Concen: 46.844 ng
RT: 12.84 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 943499

Ion	Ratio	Lower	Upper
184	100		
185	14.8	13.4	20.2
183	12.3	9.4	14.2

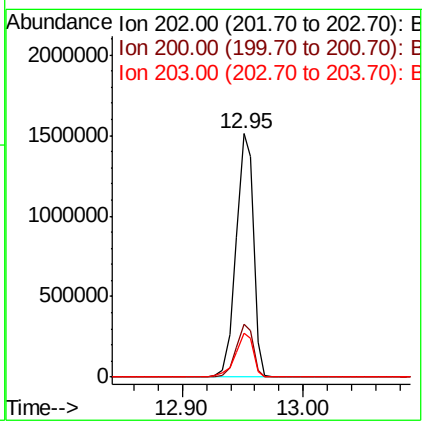


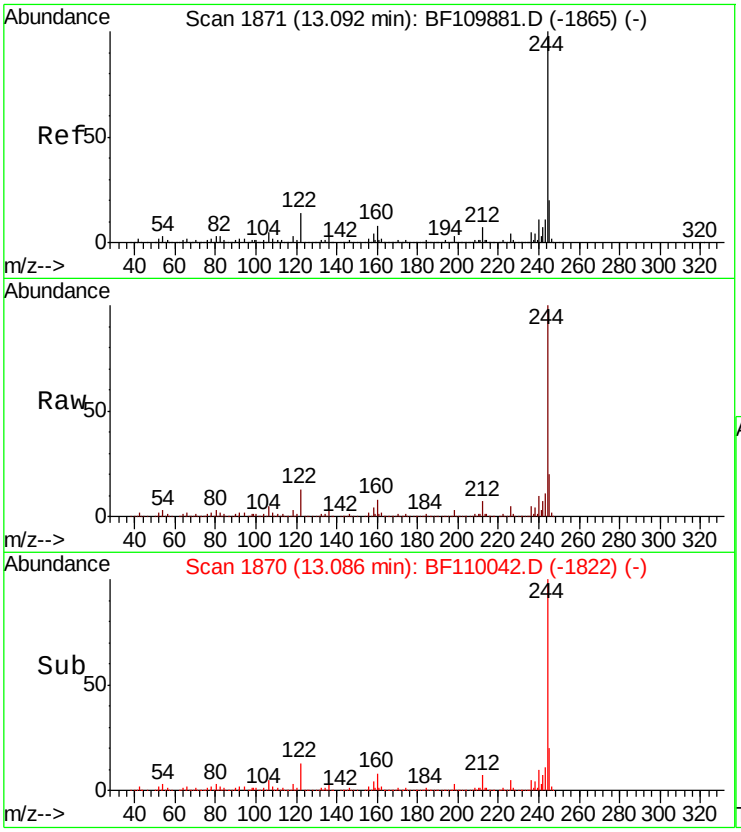


#78
Pyrene
Concen: 39.397 ng
RT: 12.95 min Scan# 1847
Delta R.T. -0.02 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:202 Resp: 1520018

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.8	26.6
203	18.3	14.2	21.4



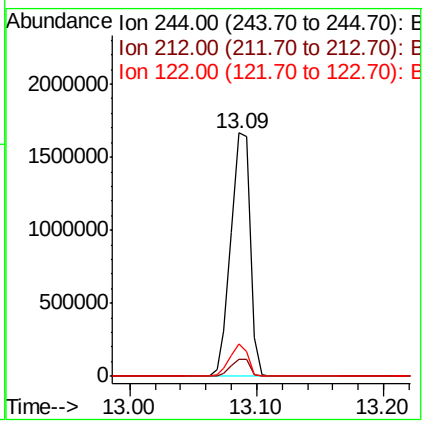


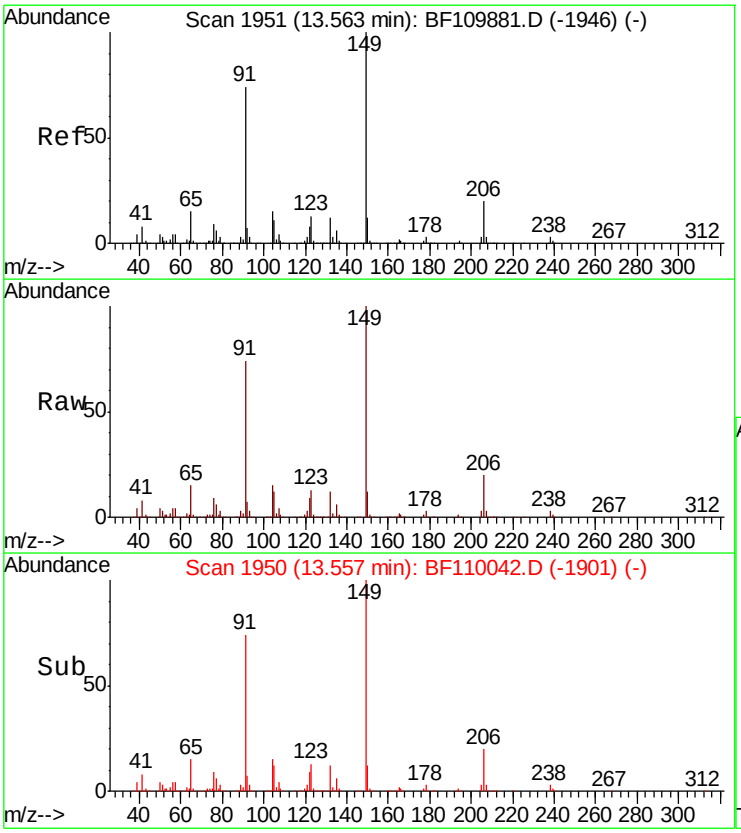
#79
Terphenyl-d14
Concen: 69.668 ng
RT: 13.09 min Scan# 1870
Delta R.T. -0.02 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1742793

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.8
122	13.5	8.7	13.1#

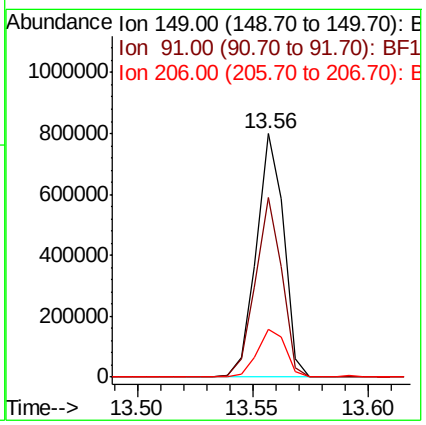


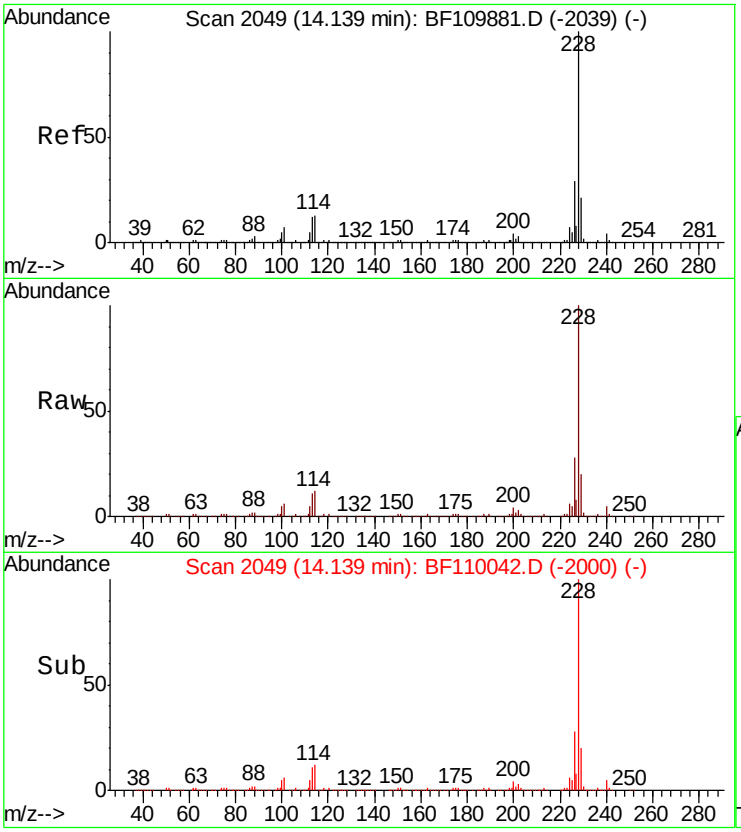


#80
Butylbenzylphthalate
Concen: 42.642 ng
RT: 13.56 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:149 Resp: 665142

Ion	Ratio	Lower	Upper
149	100		
91	74.0	57.2	85.8
206	19.7	15.7	23.5



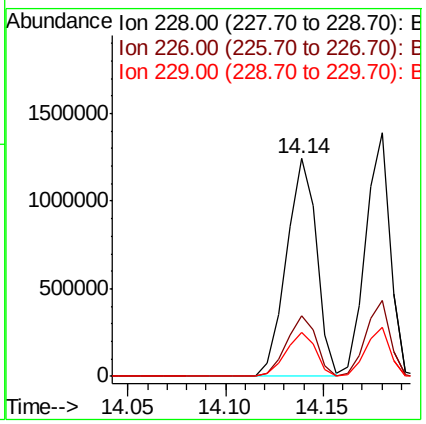


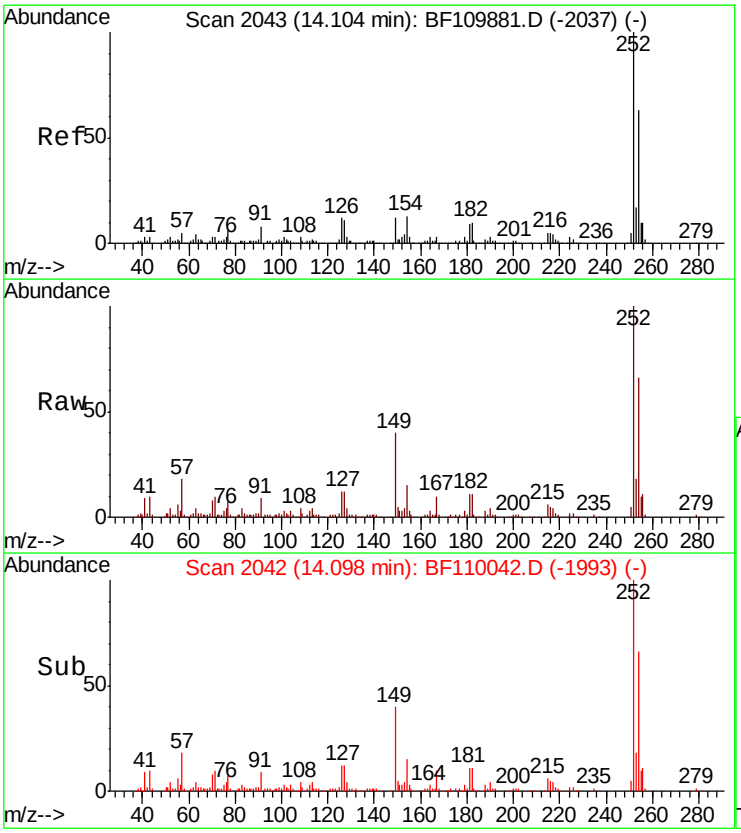
#81
Benzo(a)anthracene
Concen: 43.001 ng
RT: 14.14 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1330557

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.1	33.1
229	20.2	15.6	23.4

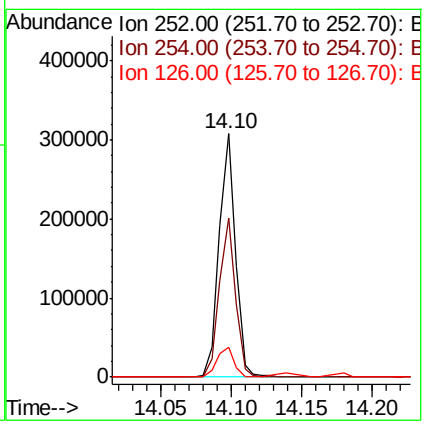


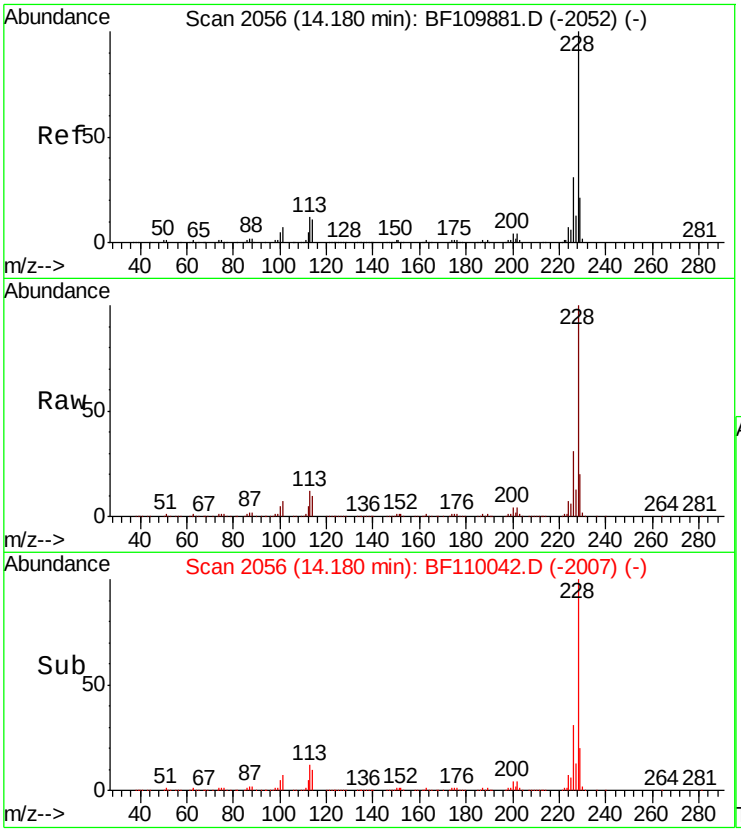


#82
3,3'-Dichlorobenzidine
Concen: 22.897 ng
RT: 14.10 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:252 Resp: 248379

Ion	Ratio	Lower	Upper
252	100		
254	65.6	51.3	76.9
126	12.3	9.4	14.2



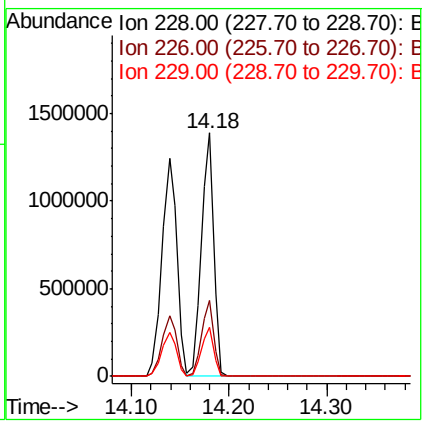


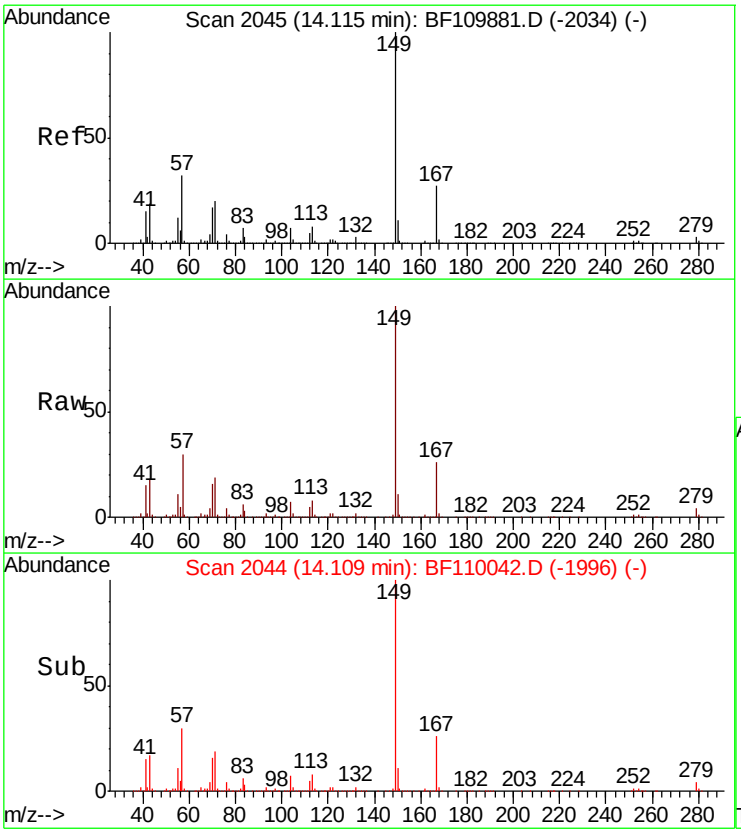
#83
Chrysene
Concen: 41.332 ng
RT: 14.18 min Scan# 2056
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1217325

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.7	37.1
229	20.3	15.9	23.9

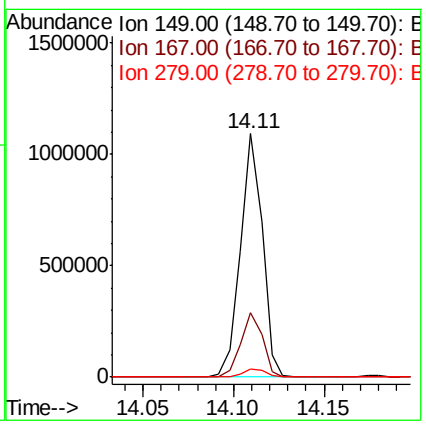


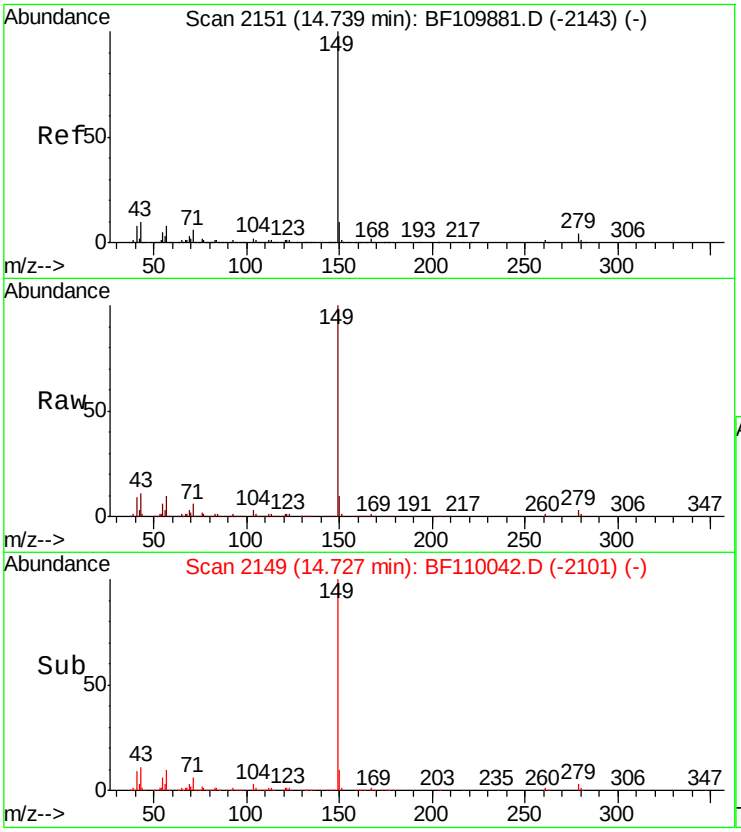


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.836 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.02 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:149 Resp: 920254

Ion	Ratio	Lower	Upper
149	100		
167	26.3	19.8	29.8
279	3.6	2.7	4.1



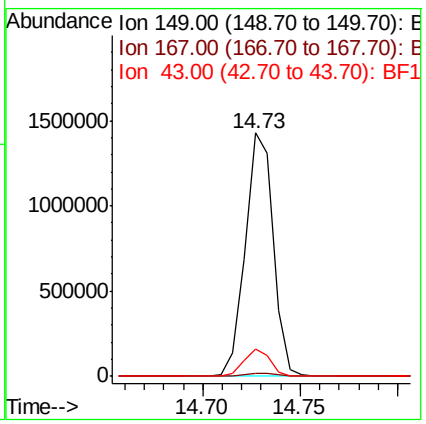


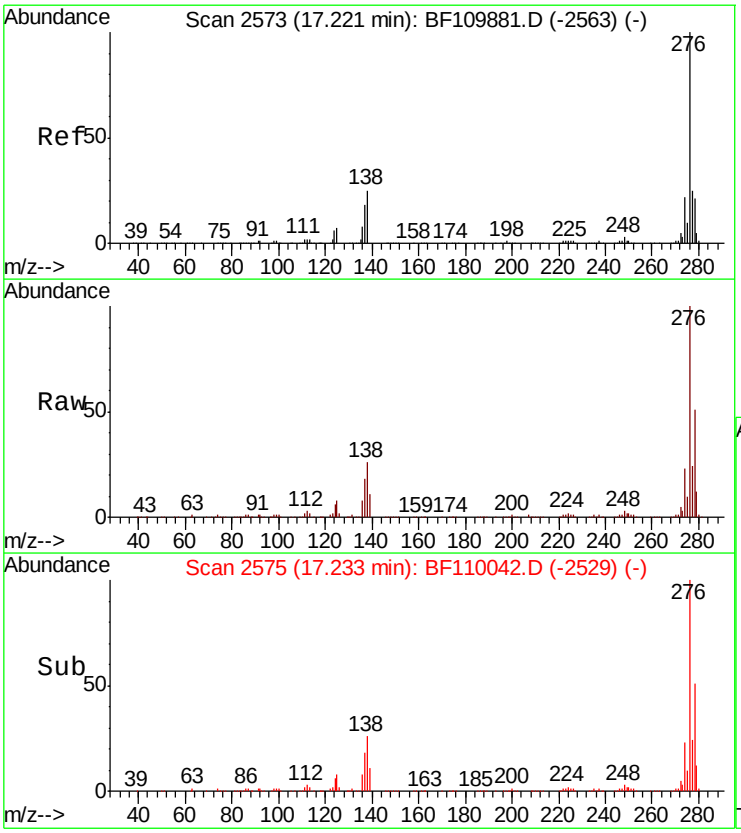
#85
Di-n-octyl phthalate
Concen: 48.911 ng
RT: 14.73 min Scan# 2149
Delta R.T. -0.02 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1415334

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	10.6	7.8	11.8

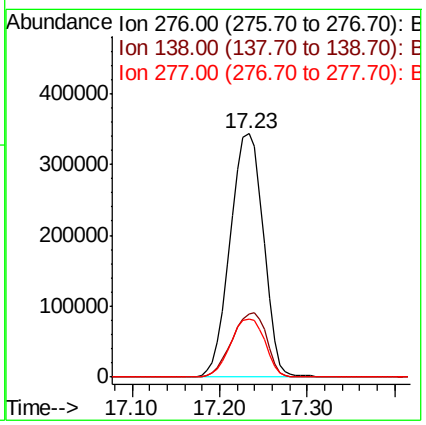


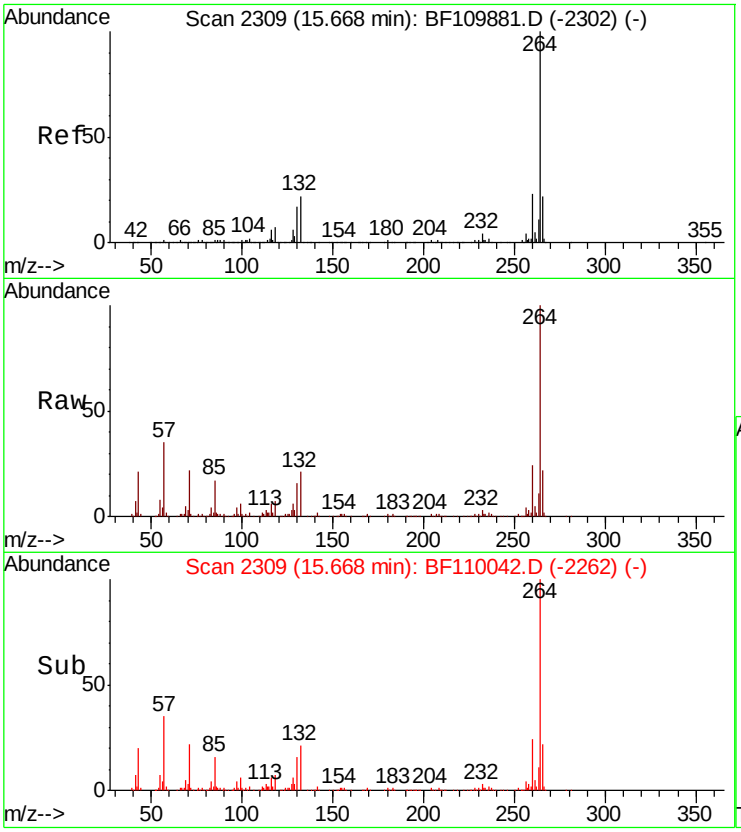


#86
Indeno(1,2,3-cd)pyrene
Concen: 37.375 ng
RT: 17.23 min Scan# 2575
Delta R.T. -0.03 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:276 Resp: 886297

Ion	Ratio	Lower	Upper
276	100		
138	27.6	18.5	27.7
277	24.9	20.0	30.0



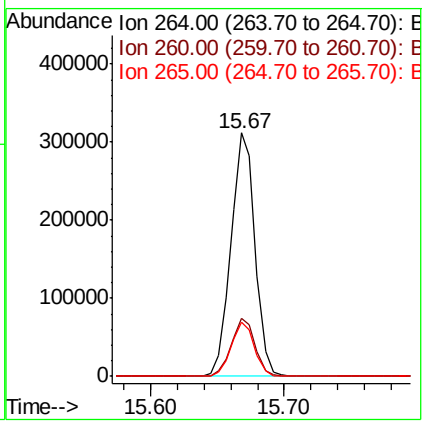


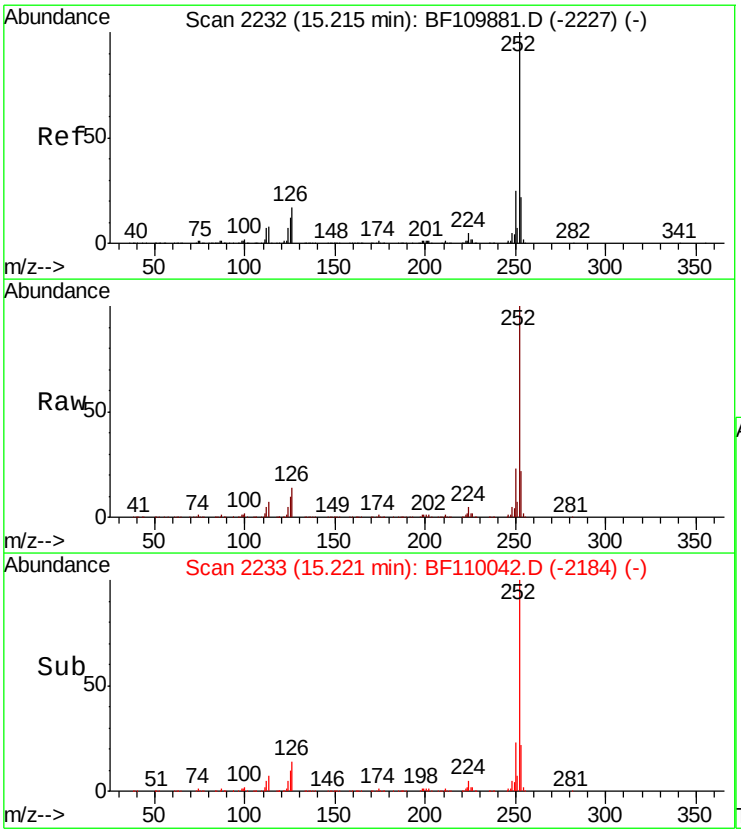
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.67 min Scan# 2309
Delta R.T. -0.02 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 392023

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.7	28.1
265	22.3	16.7	25.1

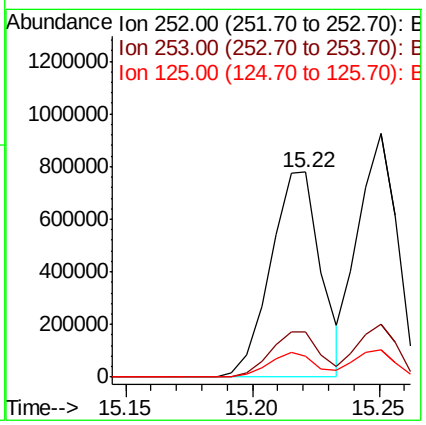


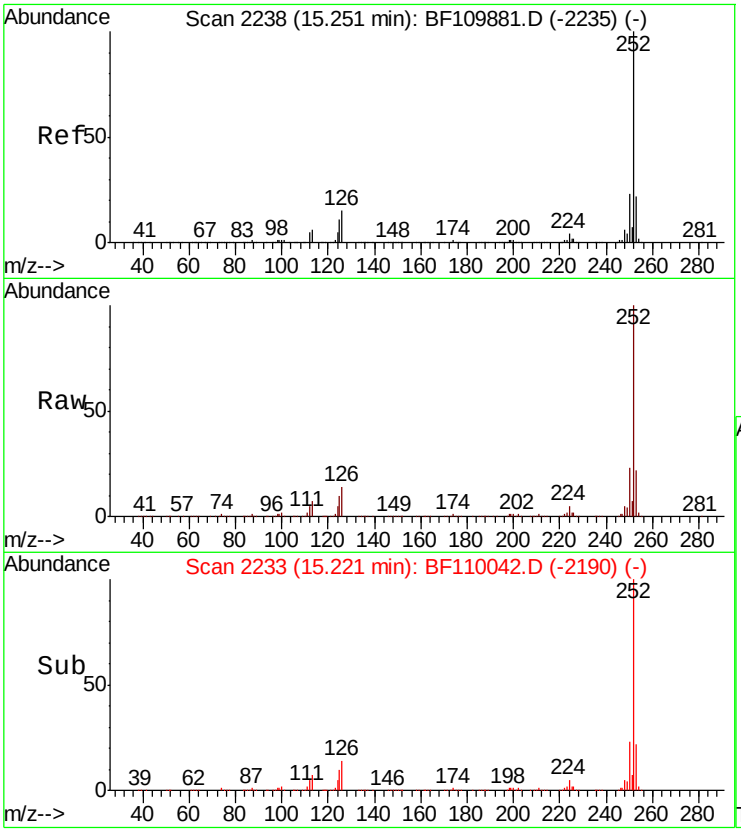


#88
Benzo(b)fluoranthene
Concen: 47.645 ng
RT: 15.22 min Scan# 2233
Delta R.T. -0.01 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:252 Resp: 1076826

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	10.0	8.2	12.4



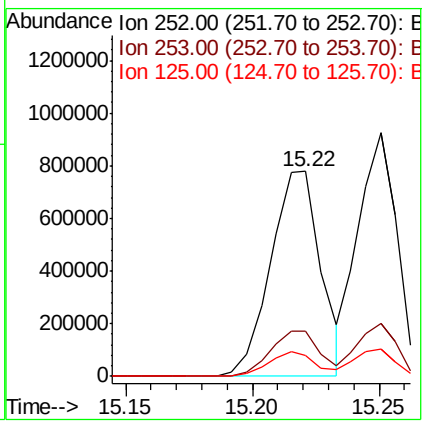


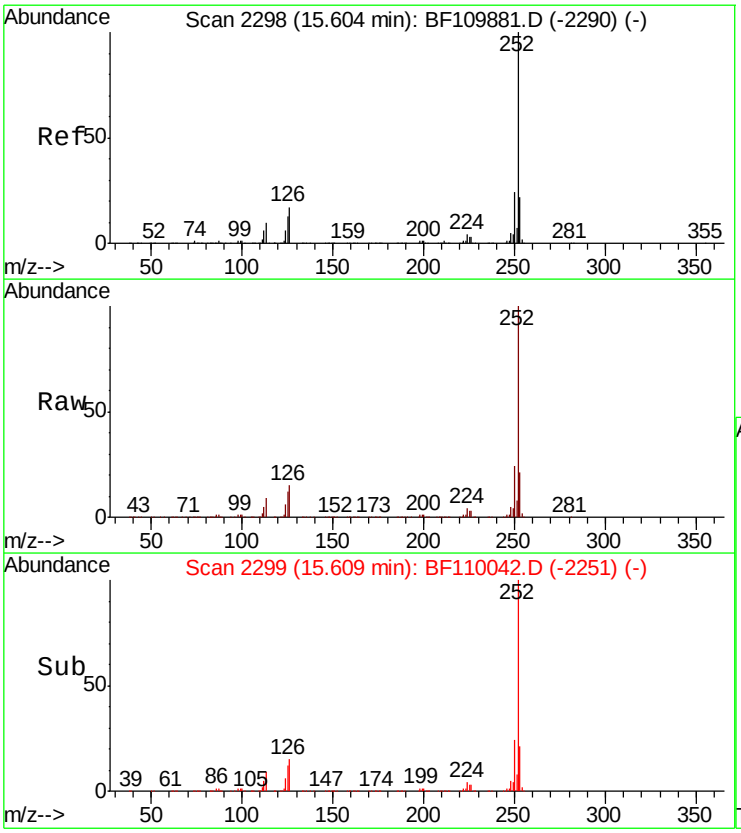
#89
Benzo(k)fluoranthene
Concen: 48.338 ng
RT: 15.22 min Scan# 2233
Delta R.T. -0.05 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1076826

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	10.0	7.4	11.0

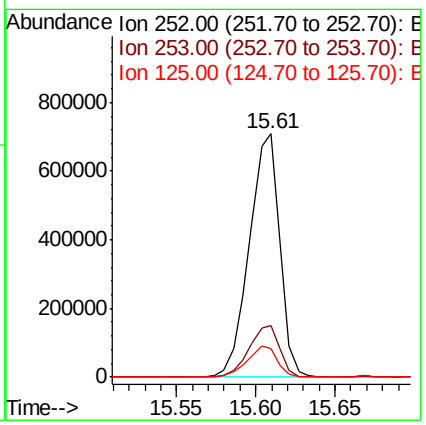


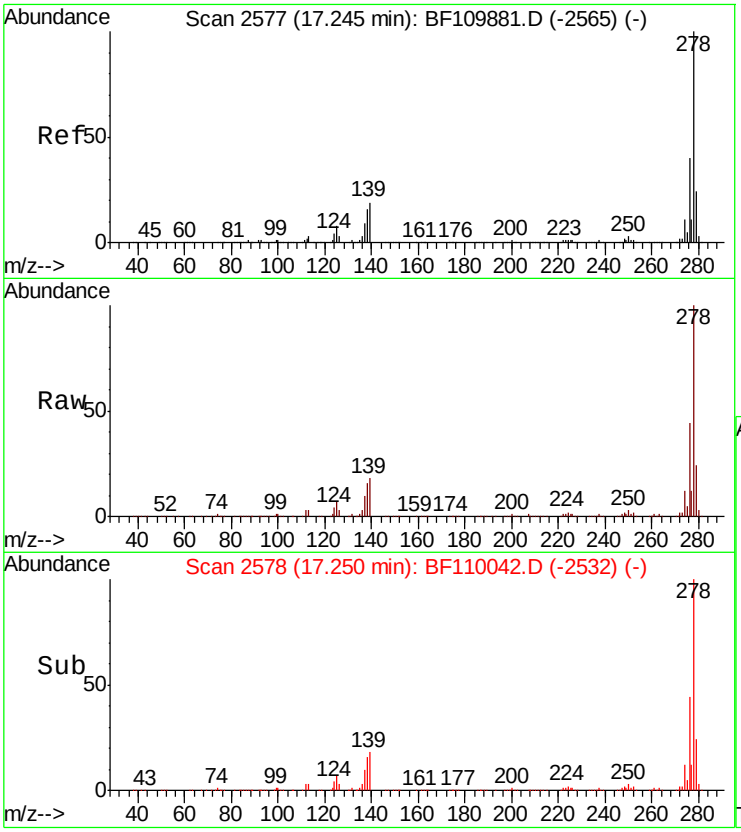


#90
Benzo(a)pyrene
Concen: 45.702 ng
RT: 15.61 min Scan# 2299
Delta R.T. -0.02 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:252 Resp: 949995

Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.2	27.4
125	12.0	9.0	13.6



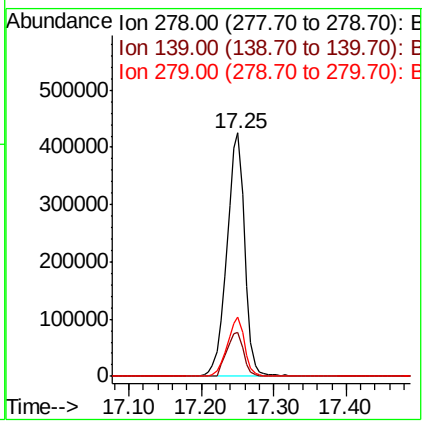


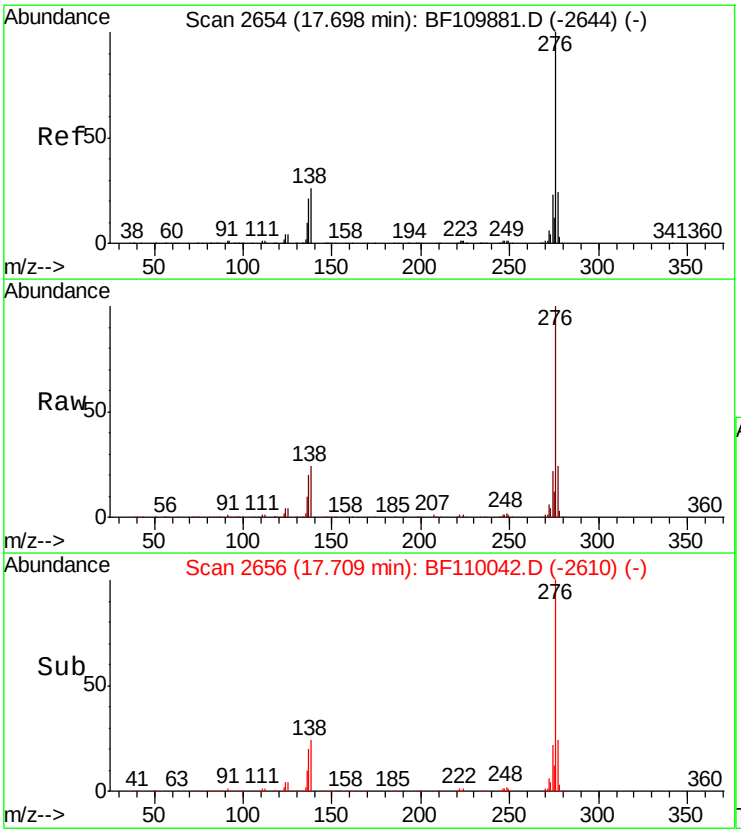
#91
Dibenzo(a,h)anthracene
Concen: 39.398 ng
RT: 17.25 min Scan# 2578
Delta R.T. -0.03 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 725776

Ion	Ratio	Lower	Upper
278	100		
139	18.1	12.7	19.1
279	24.2	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 38.763 ng
RT: 17.71 min Scan# 2656
Delta R.T. -0.03 min
Lab File: BF110042.D
Acq: 22 Oct 2018 11:59

Tgt Ion:276 Resp: 721473

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.8	28.2
138	23.6	16.0	24.0