Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
Data File : BF110269.D
Acq On : 29 Oct 2018 18:37
Operator : JU/SJ
Sample : J5690-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 30 07:38:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 17:29:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.99	152	94474	20.00	ng		0.02
21) Naphthalene-d8	8.28	136	310618	20.00	ng		0.03
39) Acenaphthene-d10	10.03	164	231659	20.00	ng		0.01
64) Phenanthrene-d10	11.51	188	344477	20.00	ng		0.00
76) Chrysene-d12	14.15	240	212752	20.00	ng		0.00
87) Perylene-d12	15.69	264	185272	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	122734	21.16	ng		0.00
7) Phenol-d6	6.61	99	79565	10.72	ng		0.02
23) Nitrobenzene-d5	7.57	82	169384	32.34	ng		0.04
42) 2,4,6-Tribromophenol	10.82	330	76736	33.44	ng		0.00
45) 2-Fluorobiphenyl	9.33	172	431900	29.28	ng		0.00
79) Terphenyl-d14	13.09	244	295223	28.86	ng		0.00
Target Compounds							Qvalue
4) n-Nitrosodimethylamine	3.59	42	48600	17.135	ng	#	1
9) Benzaldehyde	6.54	77	331246	Below Cal		#	1
10) Phenol	6.62	94	74545	9.398	ng	#	74
15) Benzyl Alcohol	7.14	79	20933	3.668	ng	#	49
17) 2-Methylphenol	7.24	107	80429	15.088	ng	#	1
18) Hexachloroethane	7.47	117	539460	197.931	ng	#	1
19) n-Nitroso-di-n-propylamine	7.37	70	28416	5.969	ng	#	70
20) 3+4-Methylphenols	7.40	107	66824	9.698	ng	#	1
22) Acetophenone	7.39	105	2399689	335.278	ng	#	61
24) Nitrobenzene	7.58	77	72512	13.411	ng	#	28
25) Isophorone	7.83	82	132889	14.886	ng	#	1
26) 2-Nitrophenol	7.90	139	22629	8.795	ng	#	1
27) 2,4-Dimethylphenol	7.93	122	70184	16.453	ng	#	50
28) bis(2-Chloroethoxy)methane	8.04	93	67000	11.048	ng	#	70
29) 2,4-Dichlorophenol	8.10	162	10835	2.514	ng	#	1
31) Naphthalene	8.33	128	7976712	557.188	ng	#	93
32) Benzoic acid	8.05	122	29167	8.847	ng	#	1
33) 4-Chloroaniline	8.33	127	1219257	189.237	ng	#	33
35) Caprolactam	8.67	113	33352	22.204	ng	#	35
36) 4-Chloro-3-methylphenol	8.83	107	14241	3.056	ng	#	38
37) 2-Methylnaphthalene	9.01	142	10379548	1095.821	ng	#	95
38) 1-Methylnaphthalene	9.13	142	7039888	769.103	ng	#	100
46) 1,1'-Biphenyl	9.44	154	215617	10.293	ng		99
48) 2-Nitroaniline	9.55	65	60933	13.085	ng	#	31
49) Acenaphthylene	9.90	152	204749	9.225	ng	#	1
50) Dimethylphthalate	9.74	163	64408	3.766	ng	#	82
51) 2,6-Dinitrotoluene	9.80	165	8048	2.185	ng	#	1
52) Acenaphthene	10.06	154	280804	19.125	ng	#	79
54) 2,4-Dinitrophenol	10.30	184	21930	19.206	ng		89
56) 4-Nitrophenol	10.13	139	146023	45.041	ng	#	18
57) 2,4-Dinitrotoluene	10.23	165	76583	16.368	ng	#	62
58) Fluorene	10.57	166	213242	13.938	ng	#	71
63) Azobenzene	10.72	77	74070	4.470	ng	#	1
65) 4,6-Dinitro-2-methylphenol	10.63	198	5008	3.182	ng	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
Data File : BF110269.D
Acq On : 29 Oct 2018 18:37
Operator : JU/SJ
Sample : J5690-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 30 07:38:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 17:29:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
66) n-Nitrosodiphenylamine	10.67	169	267075	23.637	ng	#	39
71) Phenanthrene	11.53	178	75872	4.209	ng	#	96
77) Benzidine	13.09	184	4116	Below Cal		#	89
84) Bis(2-ethylhexyl)phthalate	14.11	149	24852	2.777	ng	#	95

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
Data File : BF110269.D
Acq On : 29 Oct 2018 18:37
Operator : JU/SJ
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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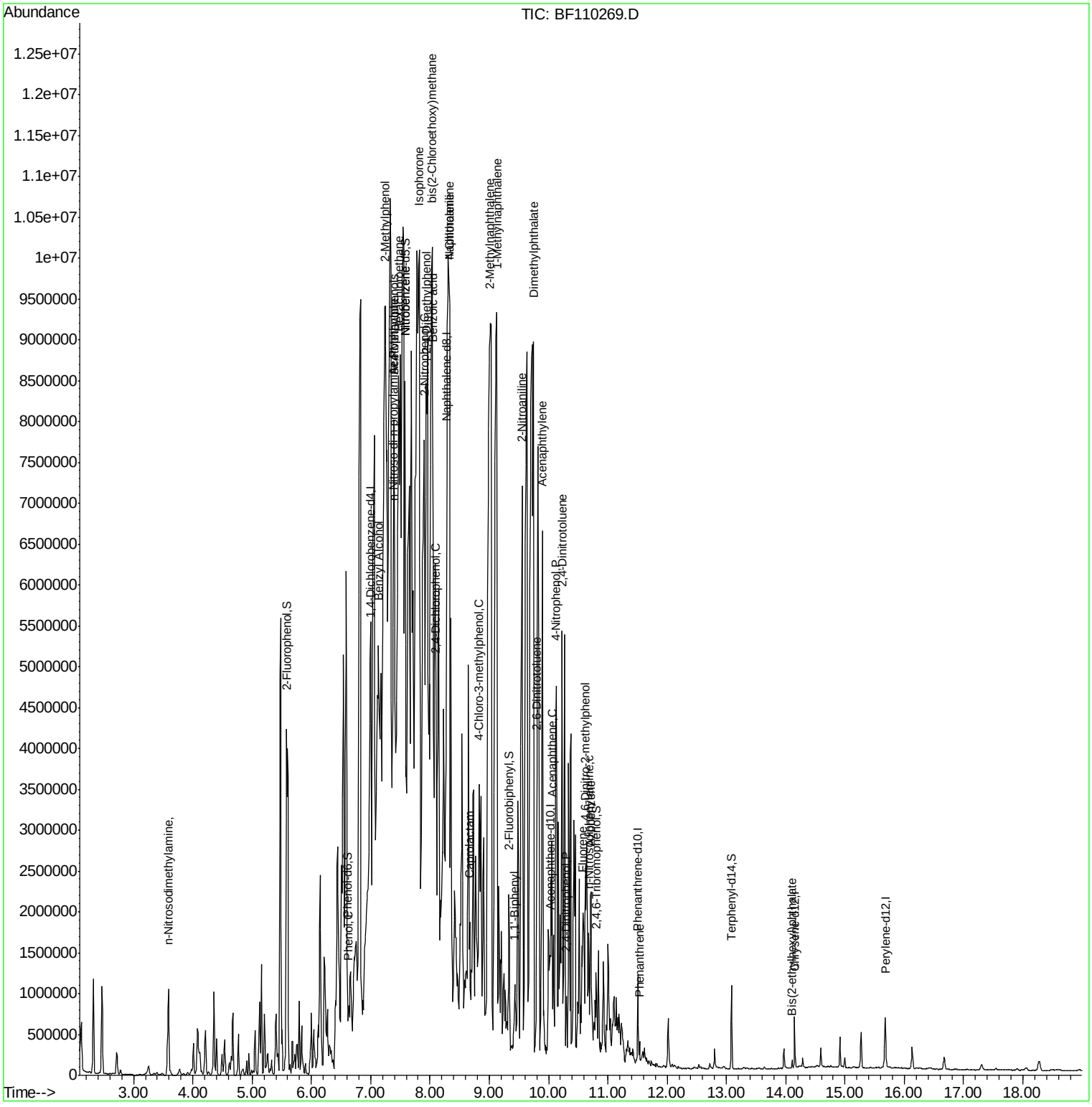
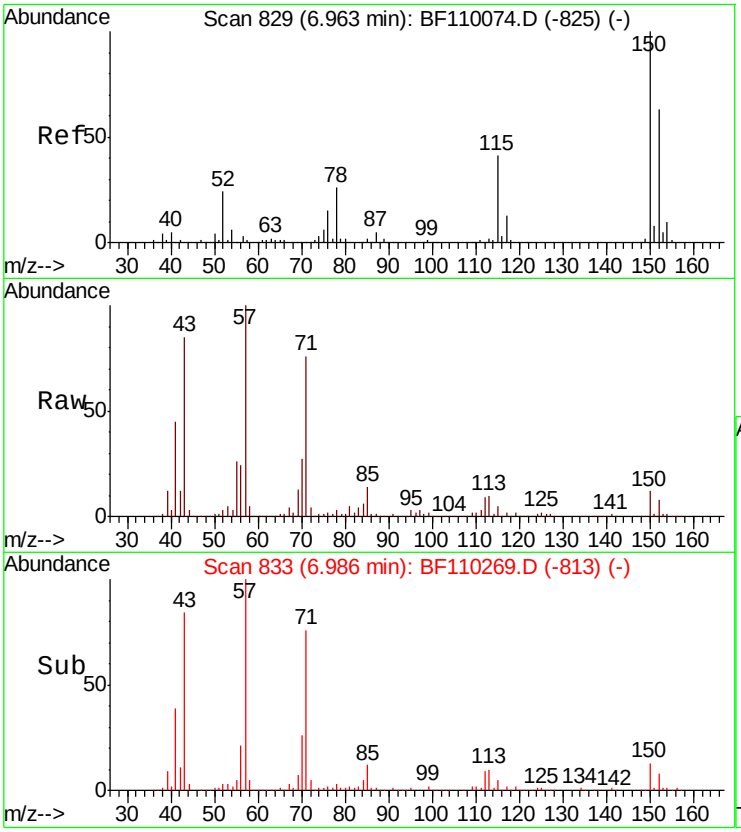


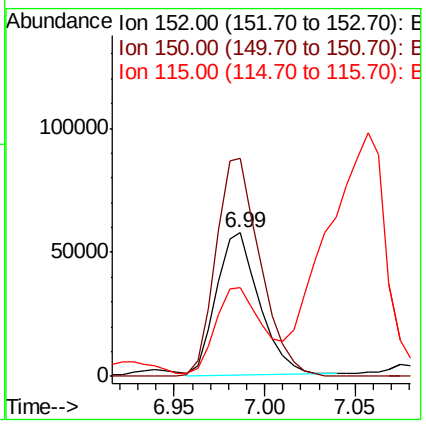


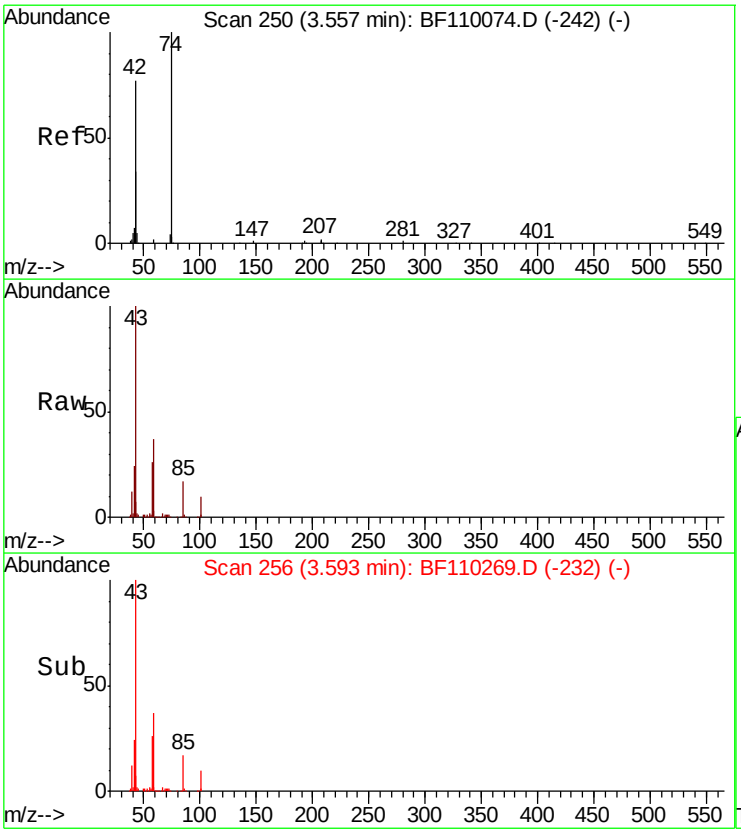
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.99 min Scan# 833
Delta R.T. 0.02 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 94474

Ion	Ratio	Lower	Upper
152	100		
150	151.6	122.7	184.1
115	61.6	49.1	73.7

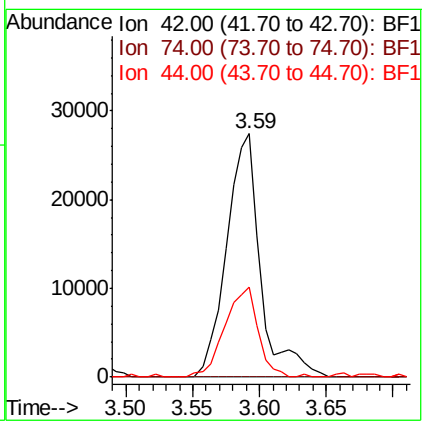


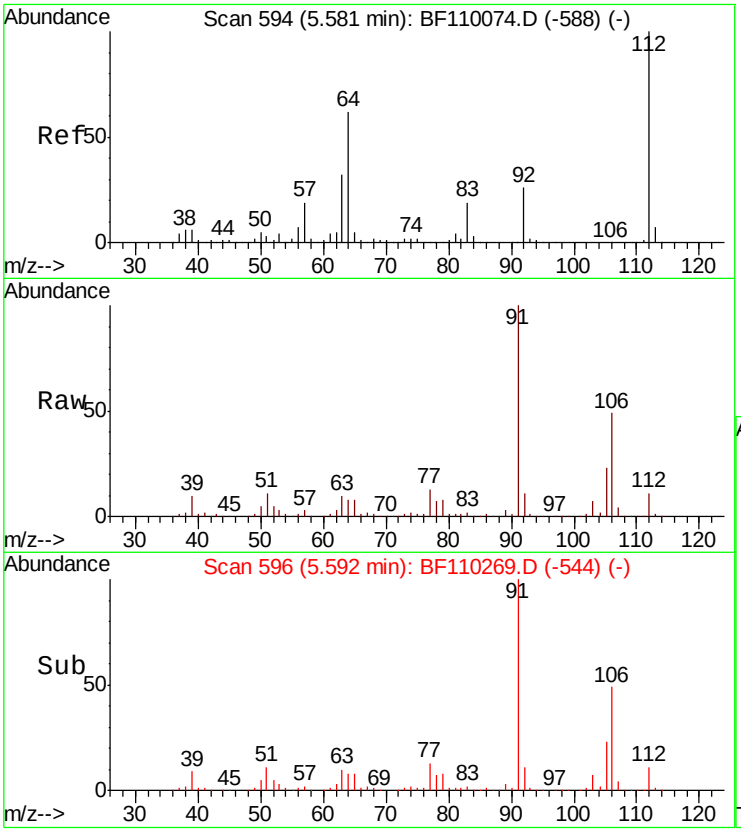


#4
n-Nitrosodimethylamine
Concen: 17.135 ng
RT: 3.59 min Scan# 256
Delta R.T. 0.04 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Tgt Ion: 42 Resp: 48600

Ion	Ratio	Lower	Upper
42	100		
74	0.0	105.5	158.3#
44	37.1	4.9	7.3#



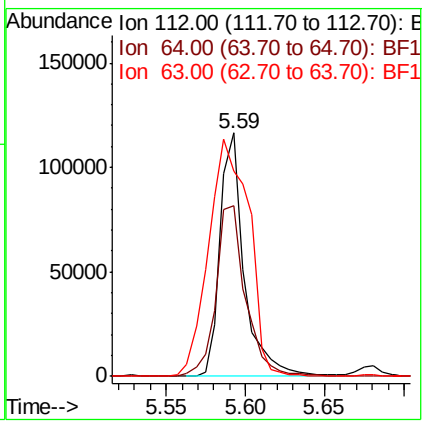


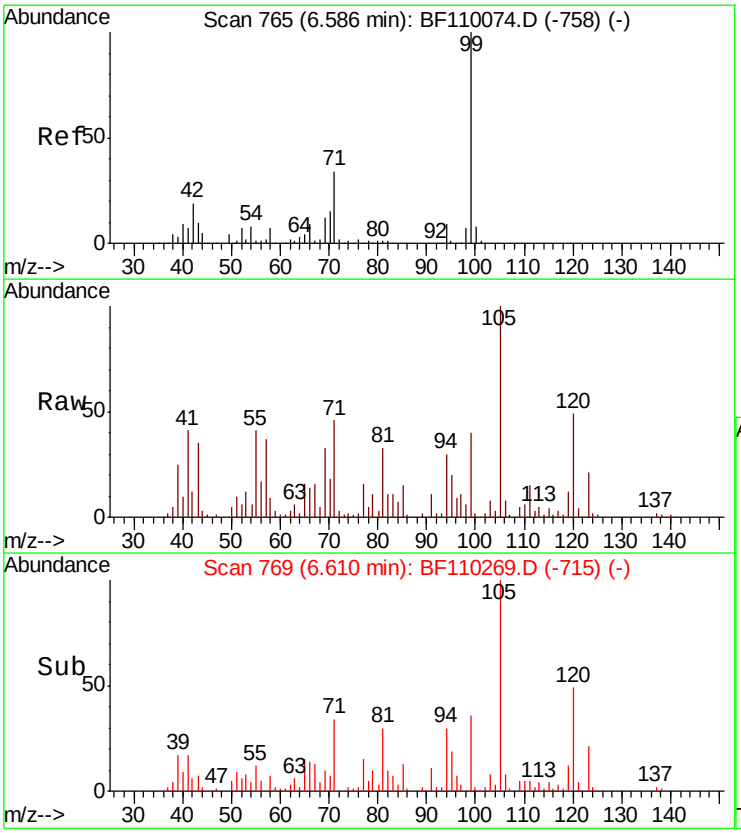
#5
2-Fluorophenol
Concen: 21.156 ng
RT: 5.59 min Scan# 596
Delta R.T. 0.01 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 122734

Ion	Ratio	Lower	Upper
112	100		
64	70.0	44.1	66.1#
63	84.3	23.7	35.5#

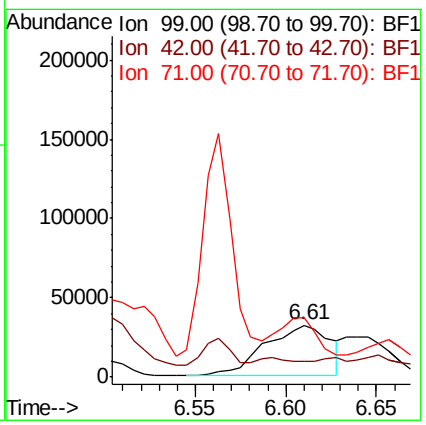


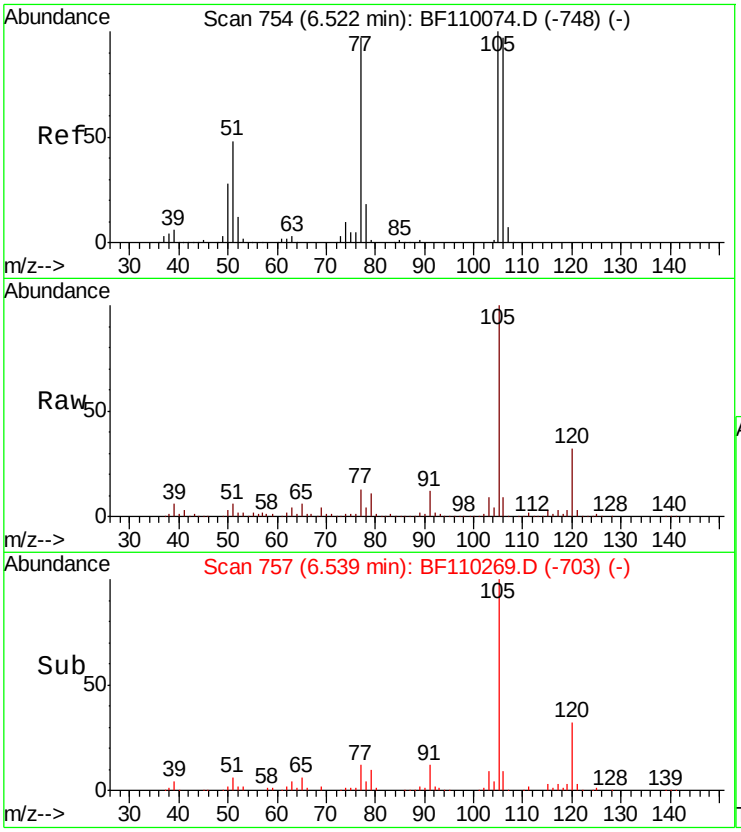


#7
Phenol-d6
Concen: 10.722 ng
RT: 6.61 min Scan# 769
Delta R.T. 0.02 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Tgt Ion: 99 Resp: 79565

Ion	Ratio	Lower	Upper
99	100		
42	30.5	15.8	23.6#
71	115.0	28.0	42.0#



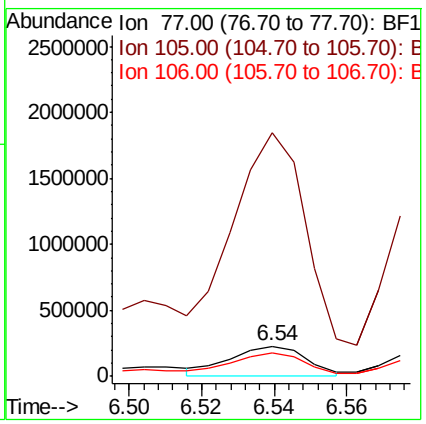


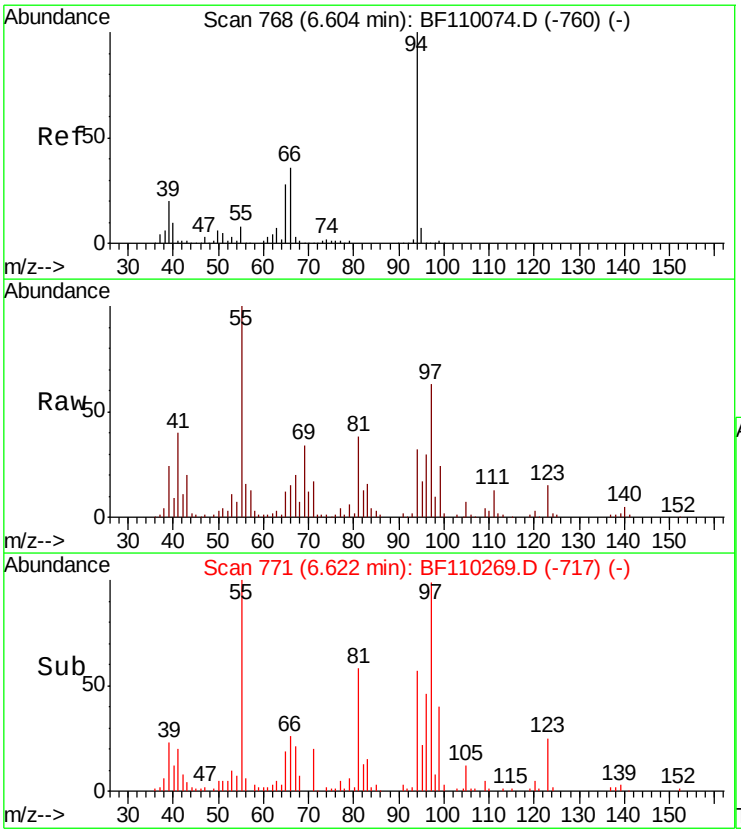
#9
Benzaldehyde
Concen: Below Cal
RT: 6.54 min Scan# 757
Delta R.T. 0.02 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 331246

Ion	Ratio	Lower	Upper
77	100		
105	798.7	78.6	118.6#
106	75.7	74.8	114.8

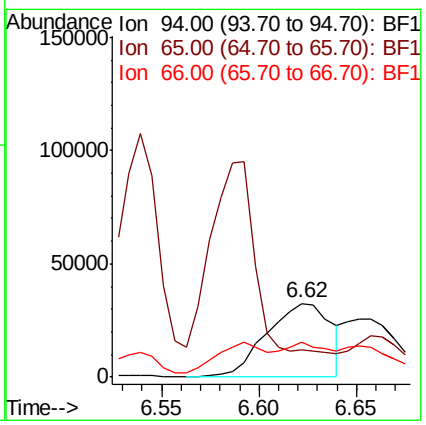


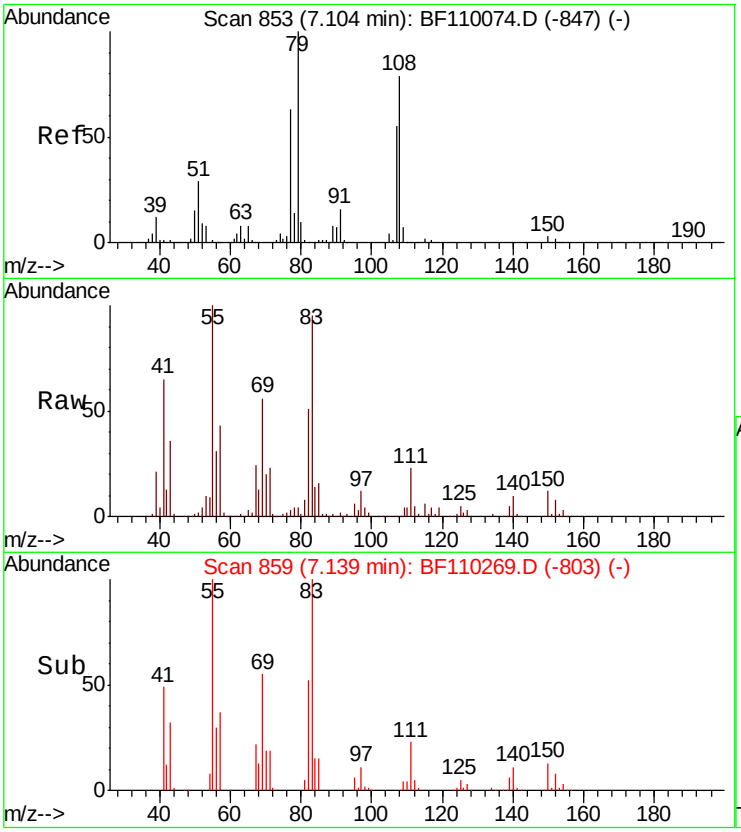


#10
Phenol
Concen: 9.398 ng
RT: 6.62 min Scan# 771
Delta R.T. 0.02 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Tgt Ion: 94 Resp: 74545

Ion	Ratio	Lower	Upper
94	100		
65	36.3	25.3	65.3
66	46.8	54.5	94.5#



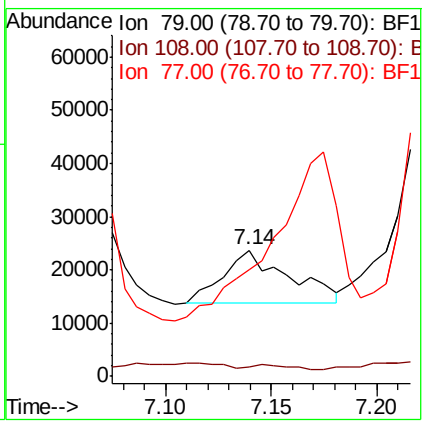


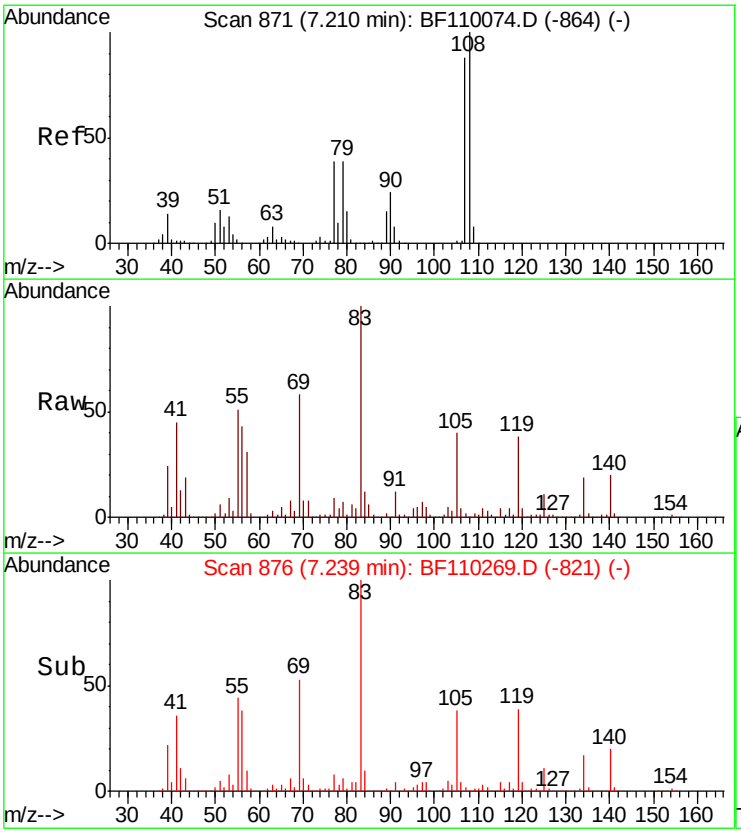
#15
Benzyl Alcohol
Concen: 3.668 ng
RT: 7.14 min Scan# 859
Delta R.T. 0.03 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 20933

Ion	Ratio	Lower	Upper
79	100		
108	7.6	56.3	84.5#
77	84.5	52.9	79.3#

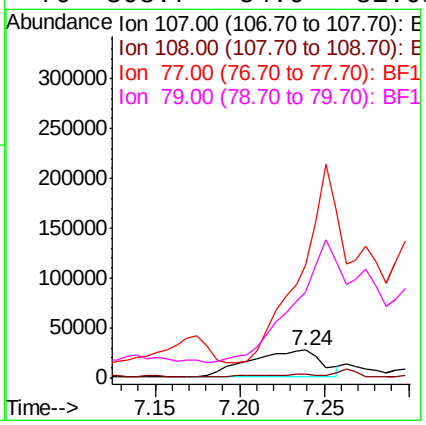


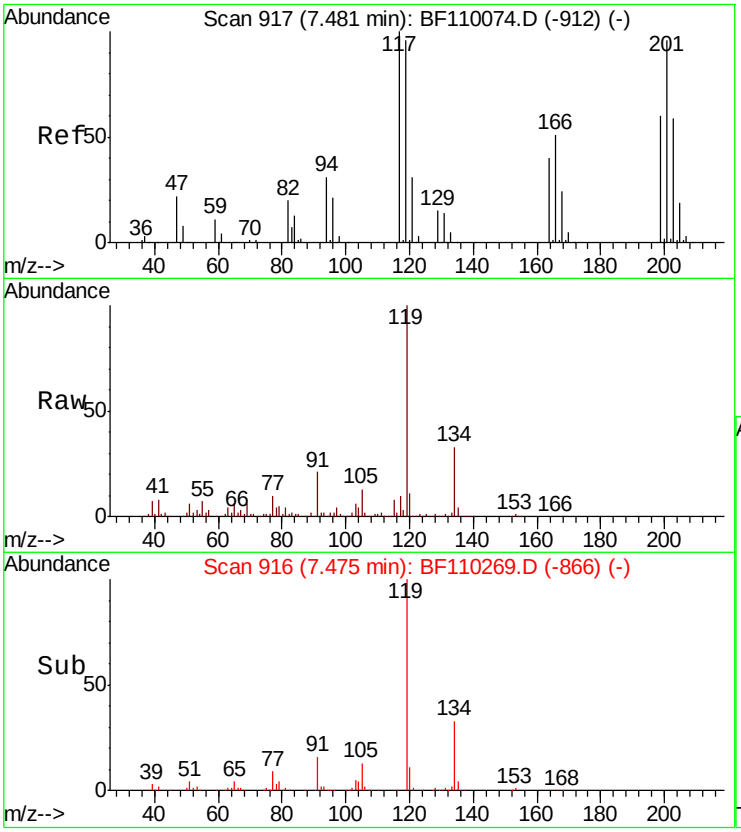


#17
2-Methylphenol
Concen: 15.088 ng
RT: 7.24 min Scan# 876
Delta R.T. 0.02 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Tgt Ion:107 Resp: 80429

Ion	Ratio	Lower	Upper
107	100		
108	13.4	92.6	138.8#
77	407.4	59.4	89.2#
79	308.7	54.0	81.0#



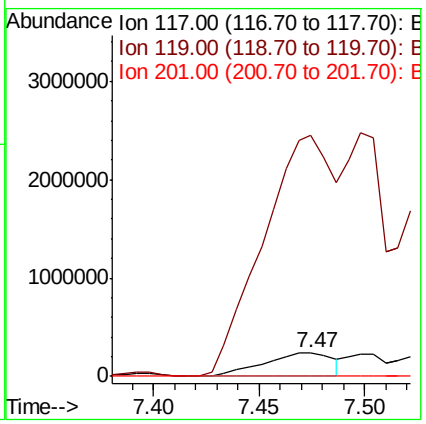


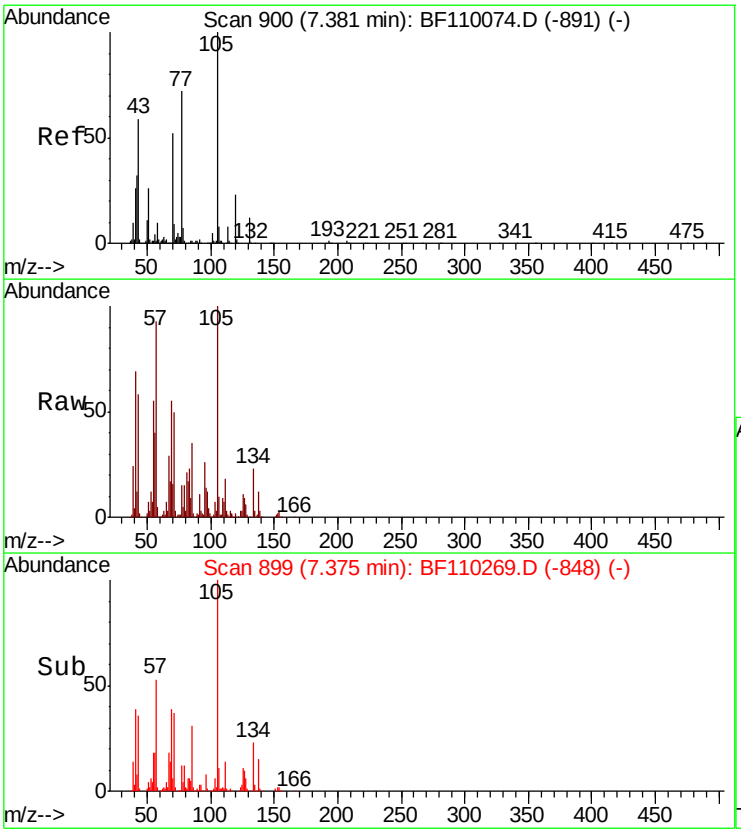
#18
Hexachloroethane
Concen: 197.931 ng
RT: 7.47 min Scan# 916
Delta R.T. -0.01 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:117 Resp: 539460

Ion	Ratio	Lower	Upper
117	100		
119	1023.5	75.0	112.6#
201	0.0	79.2	118.8#

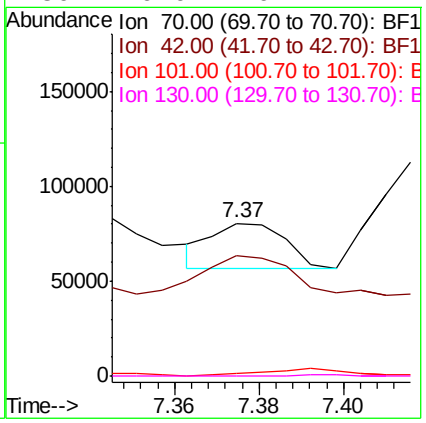


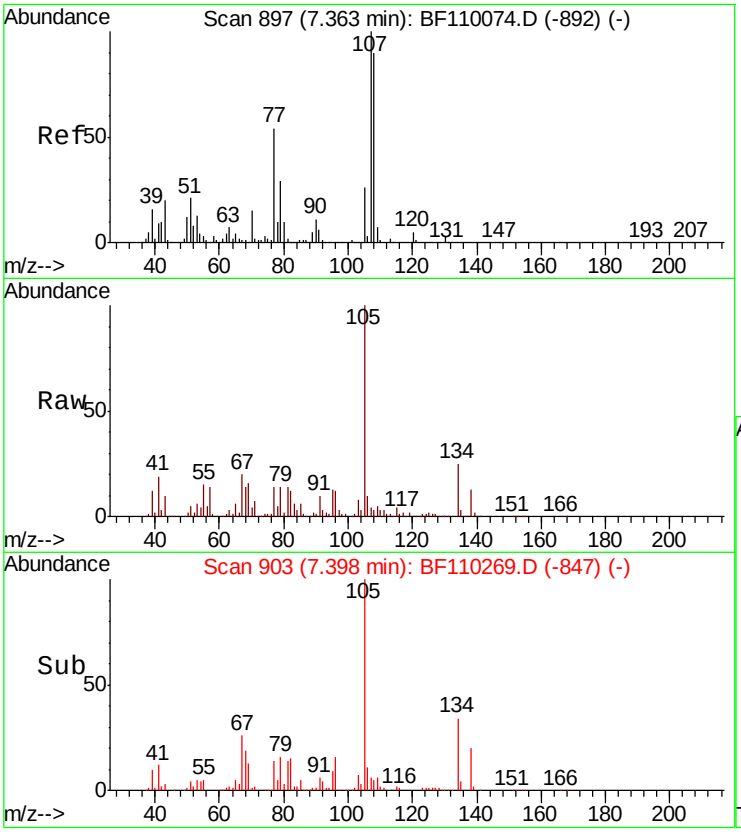


#19
n-Nitroso-di-n-propylamine
Concen: 5.969 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.00 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Tgt Ion: 70 Resp: 28416

Ion	Ratio	Lower	Upper
70	100		
42	79.0	47.4	71.2#
101	1.4	7.3	10.9#
130	0.0	16.2	24.2#



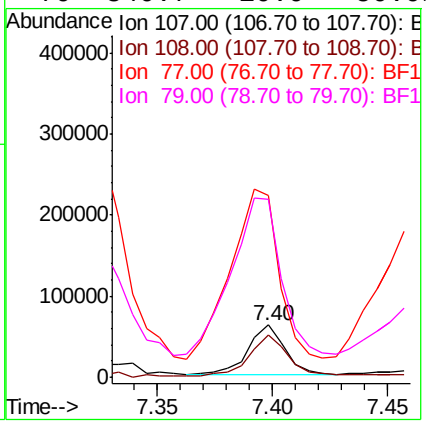


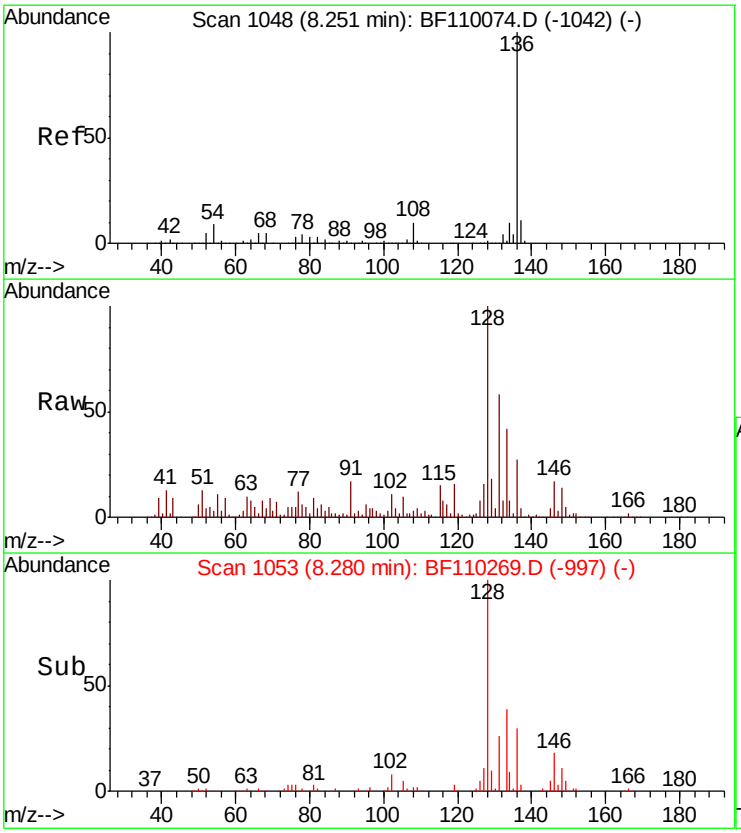
#20
3+4-Methylphenols
Concen: 9.698 ng
RT: 7.40 min Scan# 903
Delta R.T. 0.03 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 66824

Ion	Ratio	Lower	Upper
107	100		
108	79.6	71.4	111.4
77	346.3	47.3	87.3#
79	340.7	10.9	50.9#

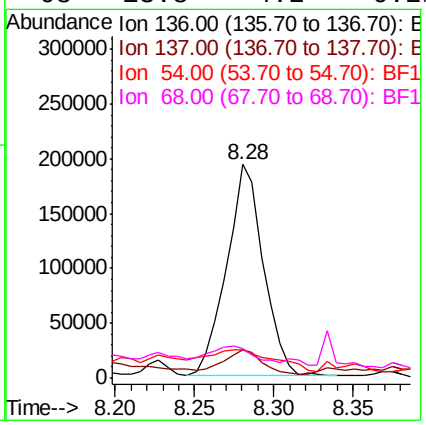


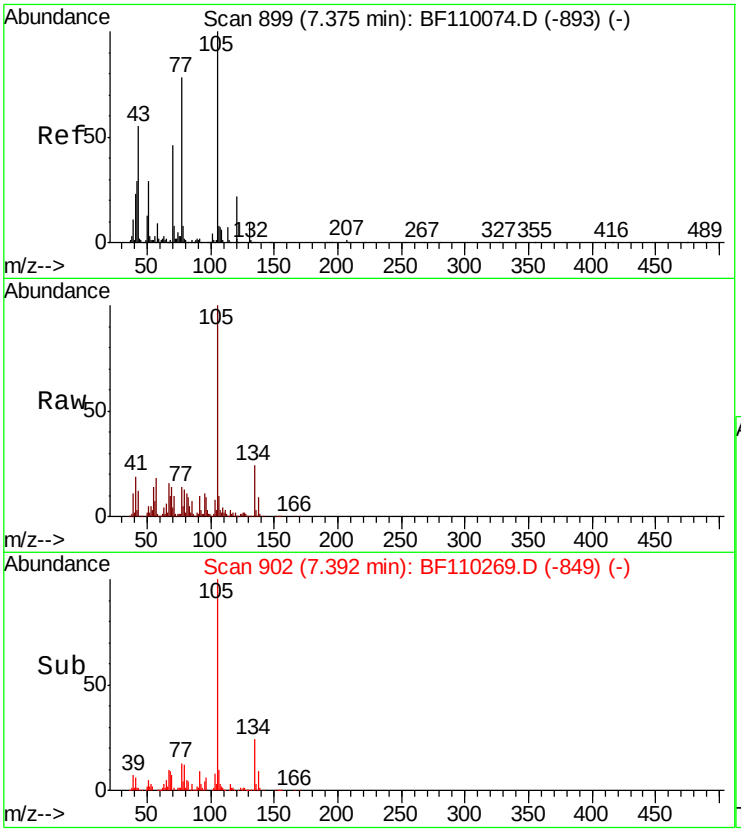


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.28 min Scan# 1053
Delta R.T. 0.03 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Tgt Ion:136 Resp: 310618

Ion	Ratio	Lower	Upper
136	100		
137	13.3	8.8	13.2#
54	13.0	5.4	8.2#
68	13.8	4.2	6.2#



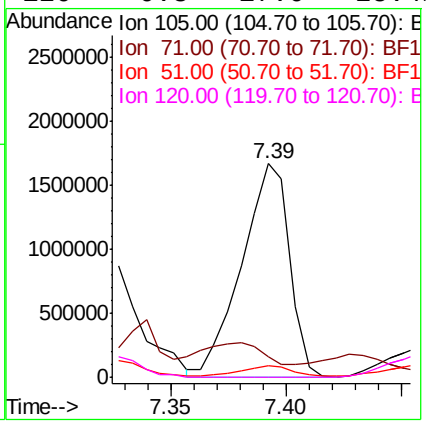


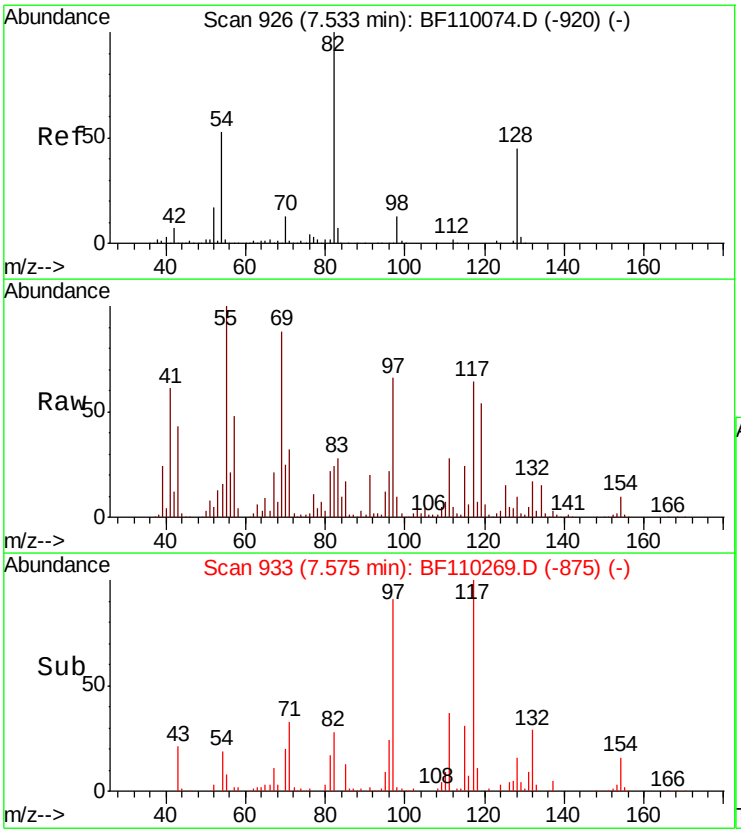
#22
Acetophenone
Concen: 335.278 ng
RT: 7.39 min Scan# 902
Delta R.T. 0.01 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:105 Resp: 2399689

Ion	Ratio	Lower	Upper
105	100		
71	9.6	5.2	7.8#
51	5.4	21.8	32.8#
120	0.3	17.0	25.4#

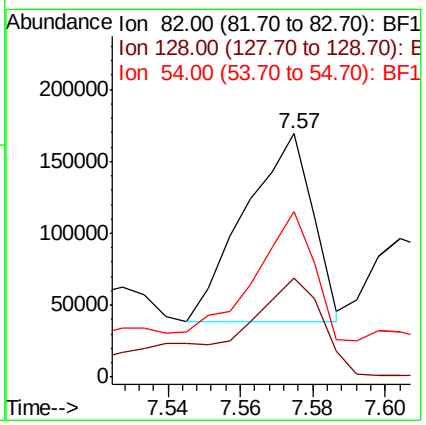


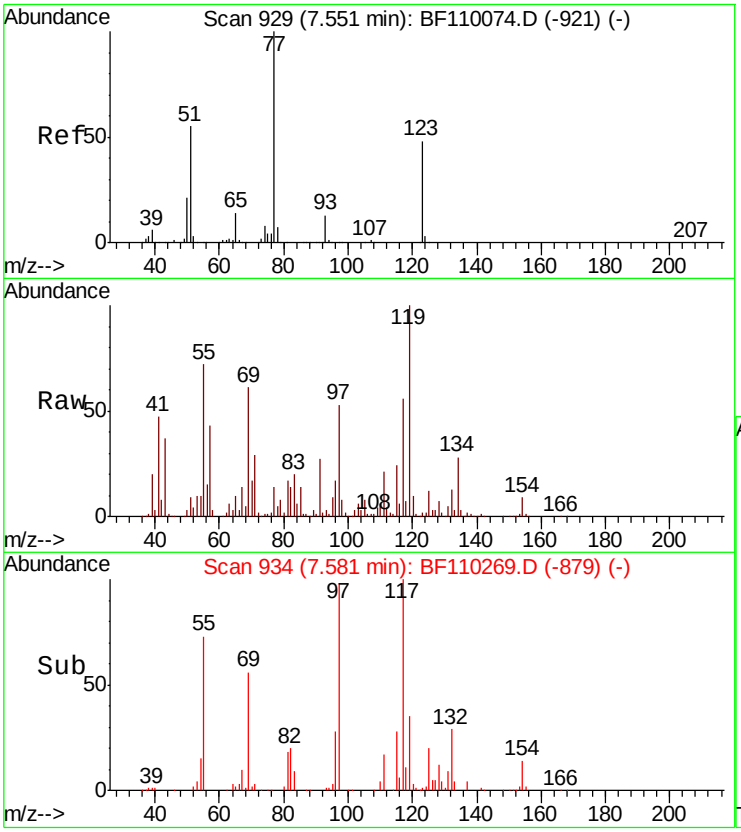


#23
Nitrobenzene-d5
Concen: 32.344 ng
RT: 7.57 min Scan# 933
Delta R.T. 0.04 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Tgt Ion: 82 Resp: 169384

Ion	Ratio	Lower	Upper
82	100		
128	40.9	34.2	51.2
54	68.1	38.6	58.0#



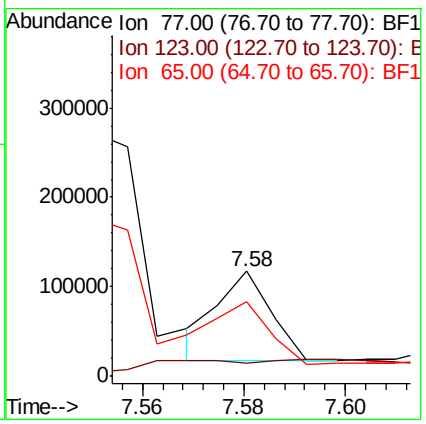


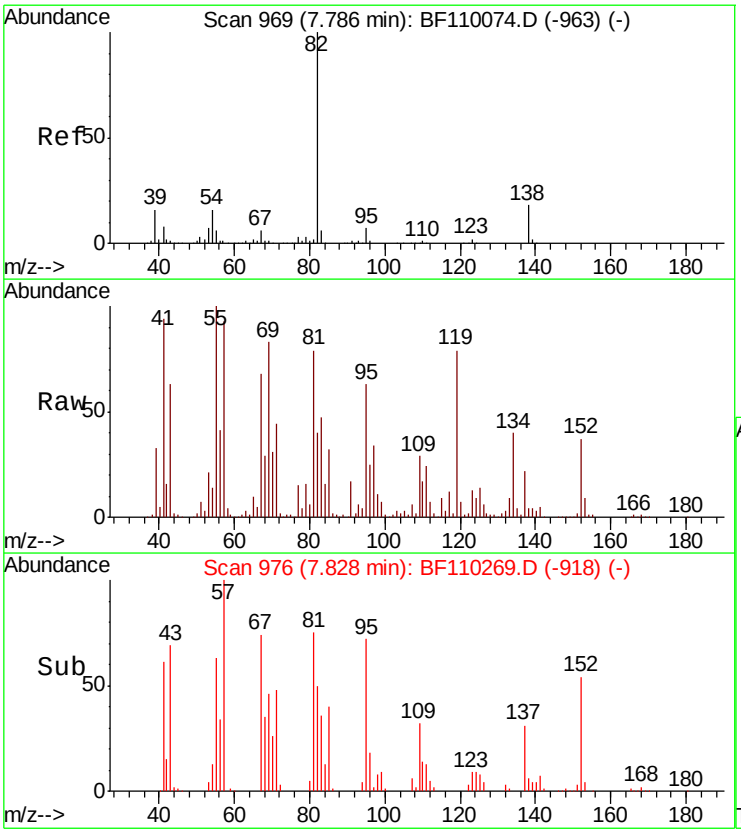
#24
Nitrobenzene
Concen: 13.411 ng
RT: 7.58 min Scan# 934
Delta R.T. 0.02 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 72512

Ion	Ratio	Lower	Upper
77	100		
123	12.1	35.7	53.5#
65	71.0	10.7	16.1#

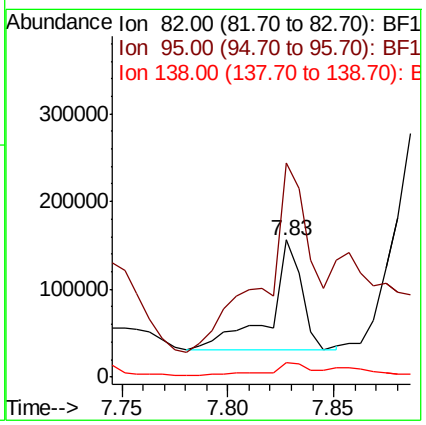


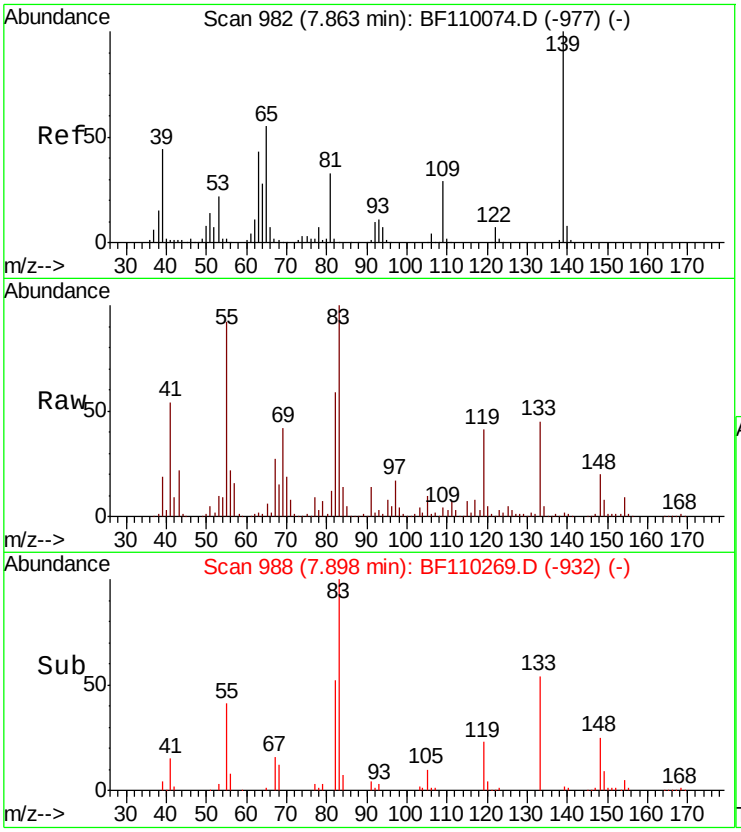


#25
Isophorone
Concen: 14.886 ng
RT: 7.83 min Scan# 976
Delta R.T. 0.04 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Tgt Ion: 82 Resp: 132889

Ion	Ratio	Lower	Upper
82	100		
95	156.4	5.7	8.5#
138	10.4	13.2	19.8#



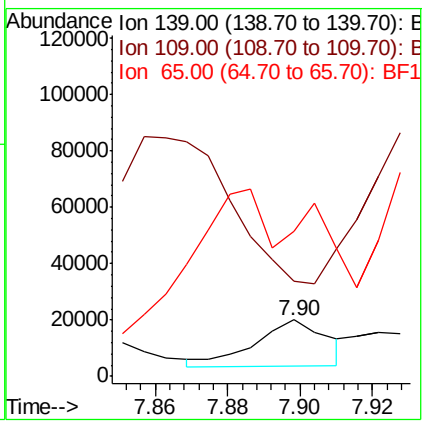


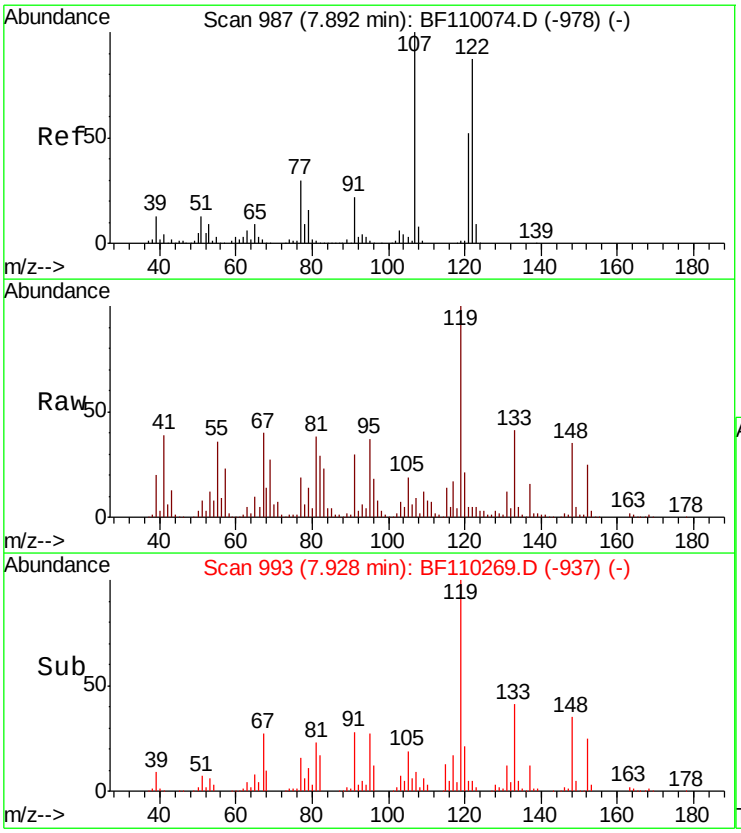
#26
2-Nitrophenol
Concen: 8.795 ng
RT: 7.90 min Scan# 988
Delta R.T. 0.03 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 22629

Ion	Ratio	Lower	Upper
139	100		
109	168.3	25.0	37.6#
65	256.4	44.0	66.0#

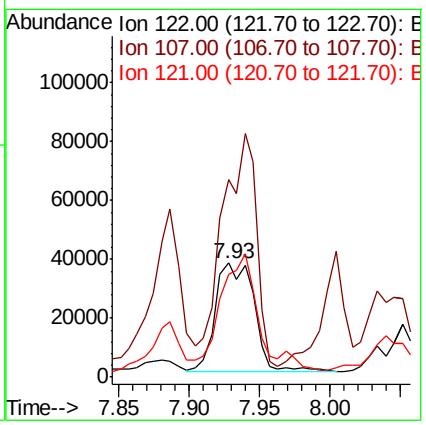


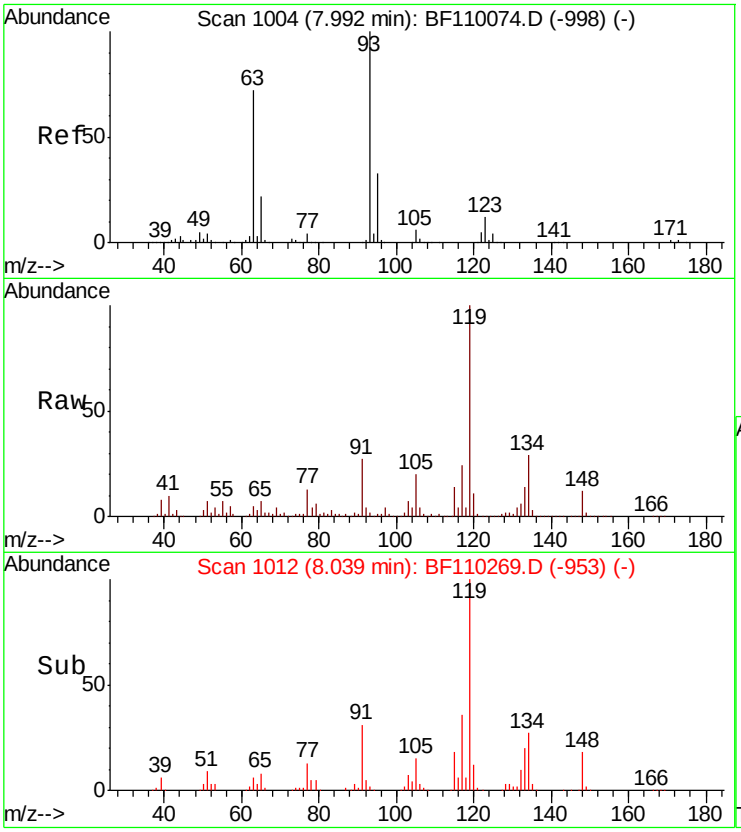


#27
2,4-Dimethylphenol
Concen: 16.453 ng
RT: 7.93 min Scan# 993
Delta R.T. 0.03 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Tgt Ion:122 Resp: 70184

Ion	Ratio	Lower	Upper
122	100		
107	172.9	92.5	138.7#
121	89.7	45.8	68.8#



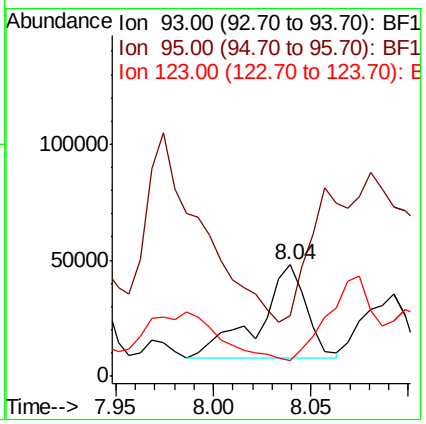


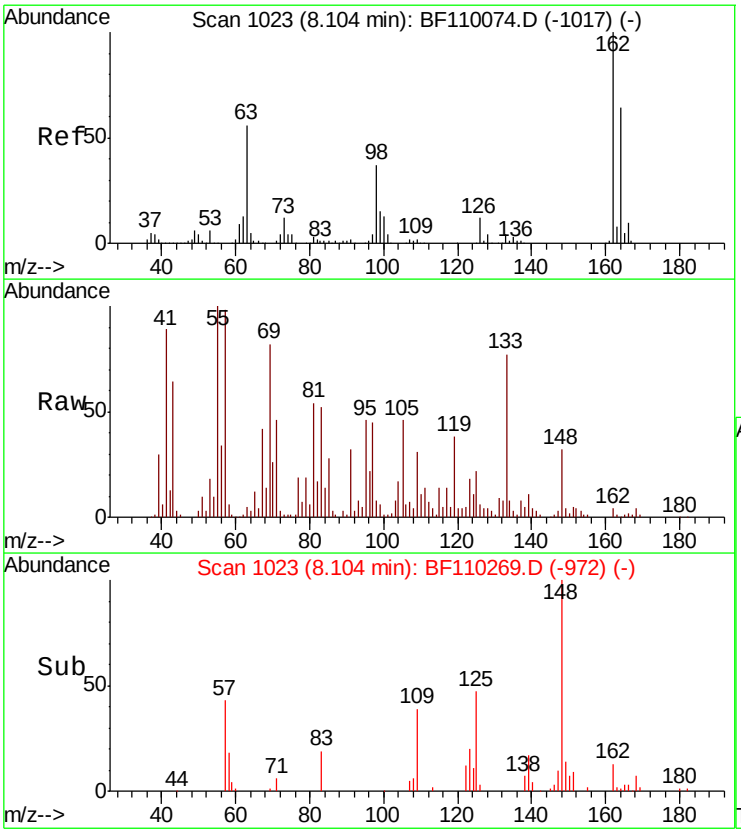
#28
bis(2-Chloroethoxy)methane
Concen: 11.048 ng
RT: 8.04 min Scan# 1012
Delta R.T. 0.05 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 67000

Ion	Ratio	Lower	Upper
93	100		
95	54.1	26.4	39.6#
123	14.0	9.0	13.6#

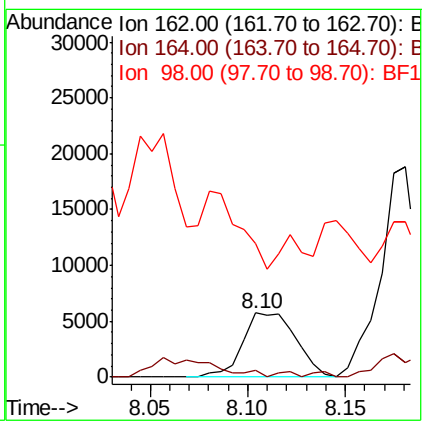


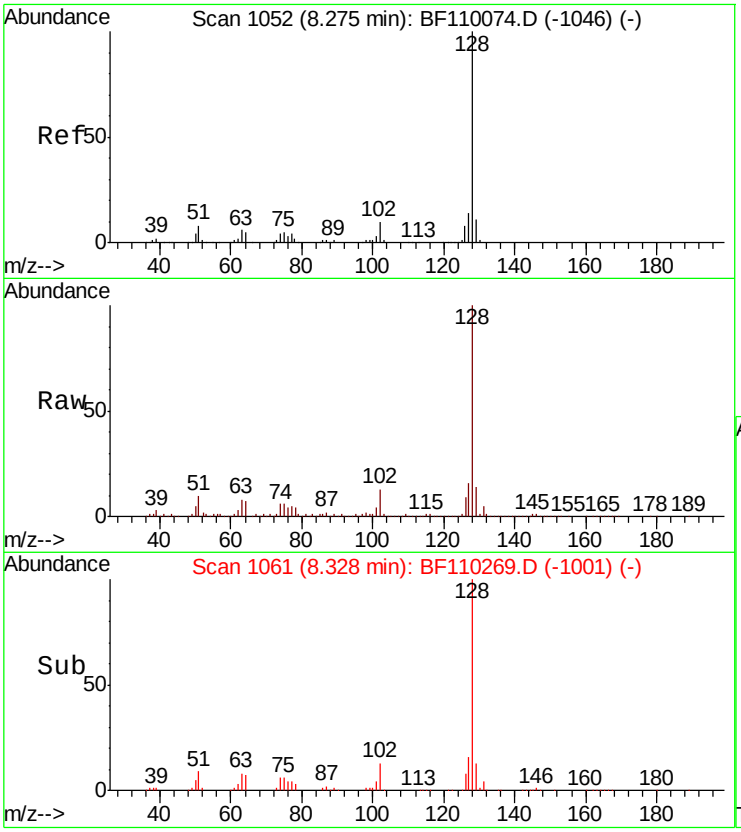


#29
2,4-Dichlorophenol
Concen: 2.514 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Tgt Ion:162 Resp: 10835

Ion	Ratio	Lower	Upper
162	100		
164	10.2	44.6	84.6#
98	207.4	17.4	57.4#



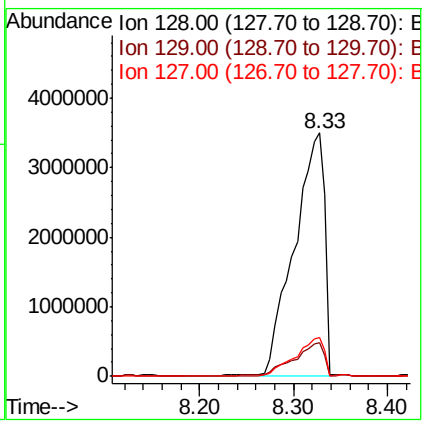


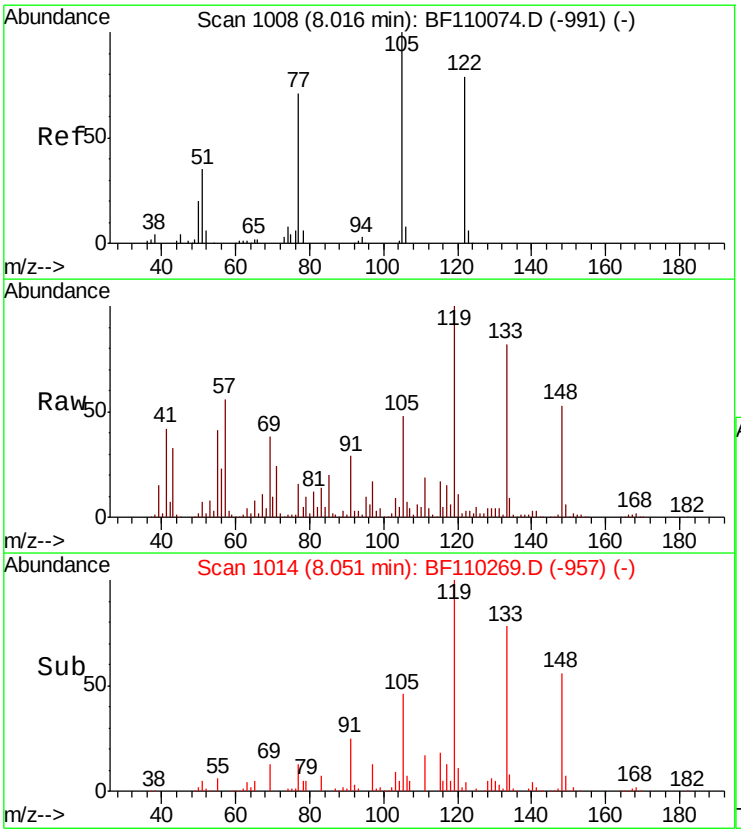
#31
Naphthalene
Concen: 557.188 ng
RT: 8.33 min Scan# 1061
Delta R.T. 0.05 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 7976712

Ion	Ratio	Lower	Upper
128	100		
129	13.6	8.8	13.2#
127	16.0	10.8	16.2

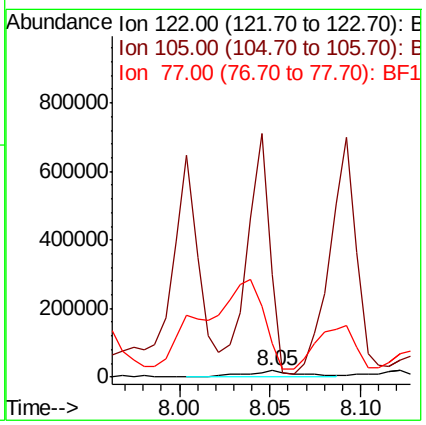


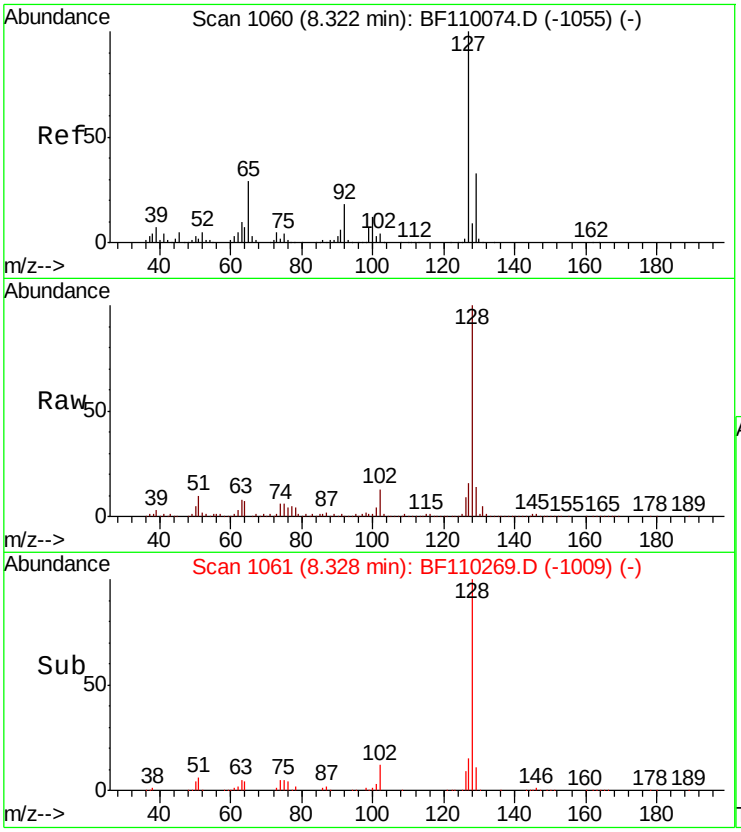


#32
Benzoic acid
Concen: 8.847 ng
RT: 8.05 min Scan# 1014
Delta R.T. 0.04 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Tgt Ion:122 Resp: 29167

Ion	Ratio	Lower	Upper
122	100		
105	1652.6	109.0	149.0#
77	540.0	79.0	119.0#



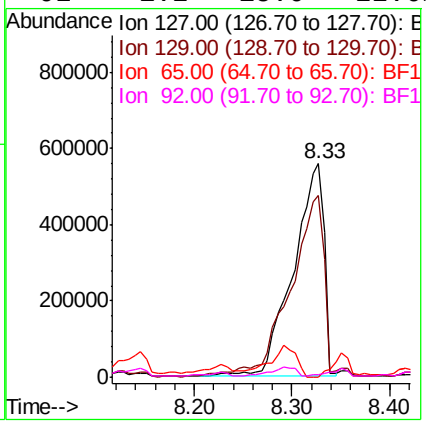


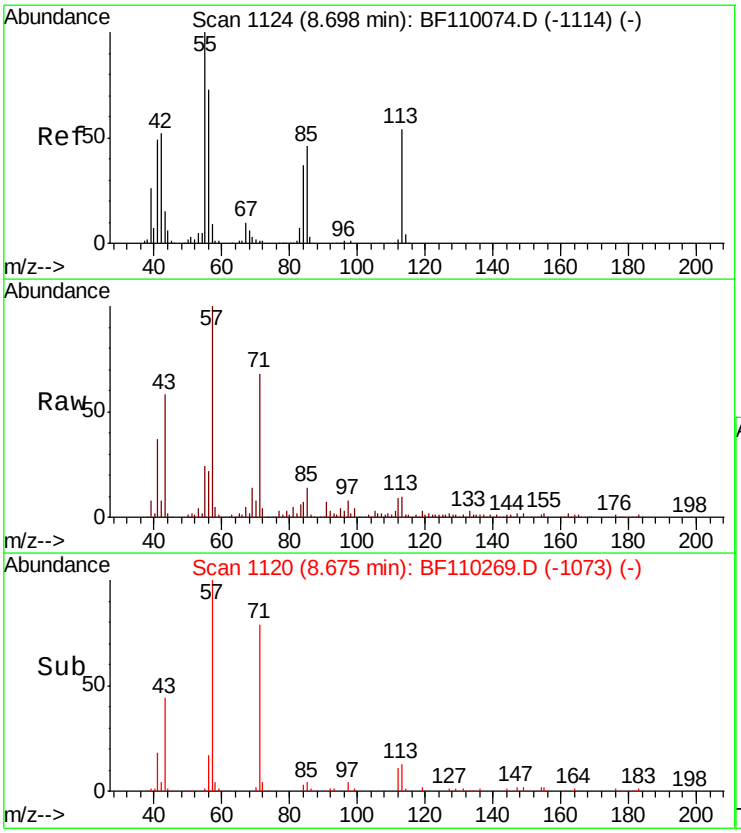
#33
4-Chloroaniline
Concen: 189.237 ng
RT: 8.33 min Scan# 1061
Delta R.T. 0.01 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 1219257

Ion	Ratio	Lower	Upper
127	100		
129	85.1	26.0	39.0#
65	0.0	25.1	37.7#
92	1.2	15.0	22.6#

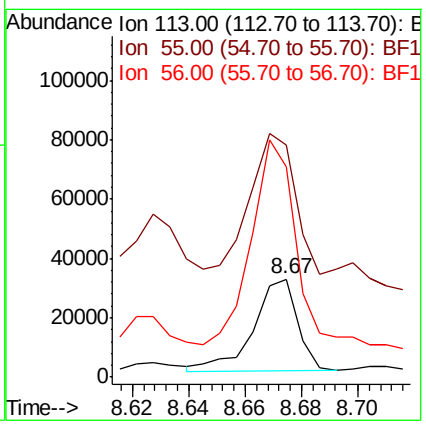


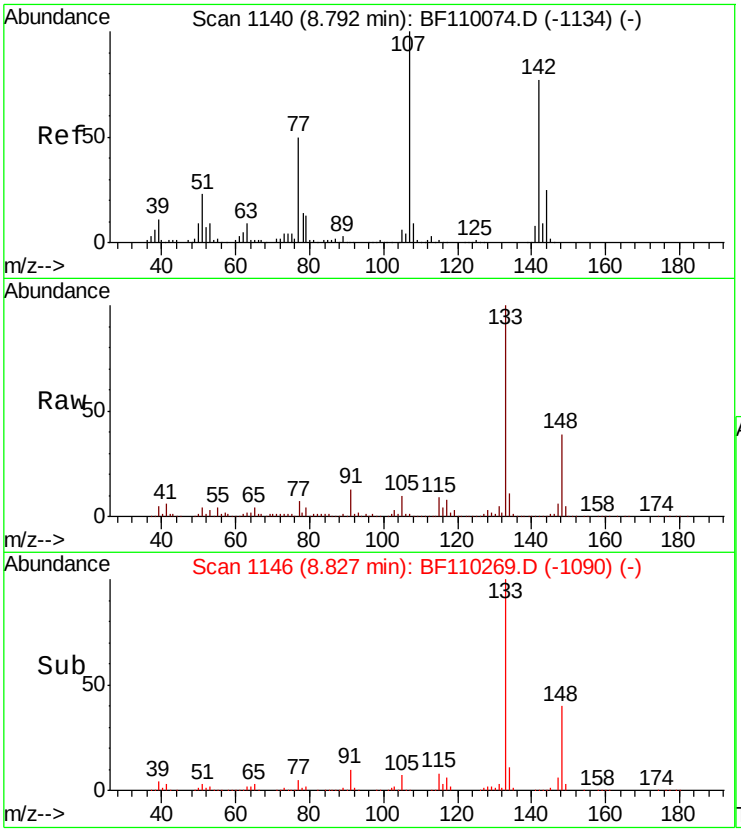


#35
Caprolactam
Concen: 22.204 ng
RT: 8.67 min Scan# 1120
Delta R.T. -0.02 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Tgt Ion:113 Resp: 33352

Ion	Ratio	Lower	Upper
113	100		
55	236.6	142.8	182.8#
56	213.8	105.0	145.0#



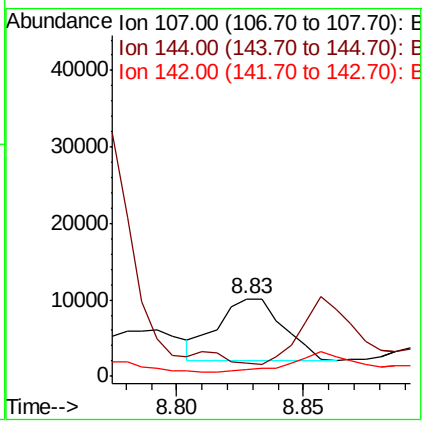


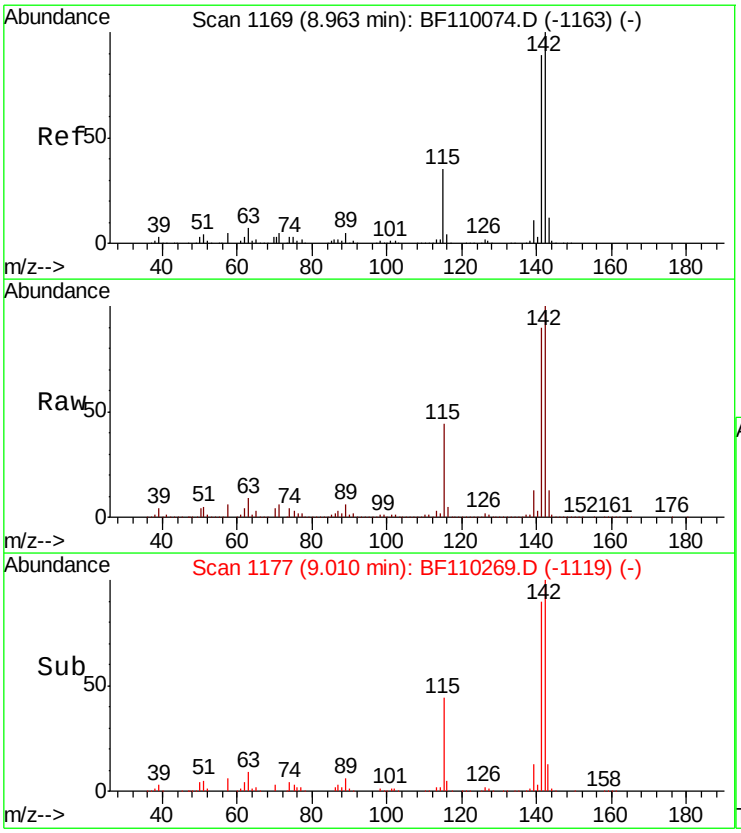
#36
4-Chloro-3-methylphenol
Concen: 3.056 ng
RT: 8.83 min Scan# 1146
Delta R.T. 0.03 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 14241

Ion	Ratio	Lower	Upper
107	100		
144	17.4	20.0	30.0#
142	8.6	59.7	89.5#

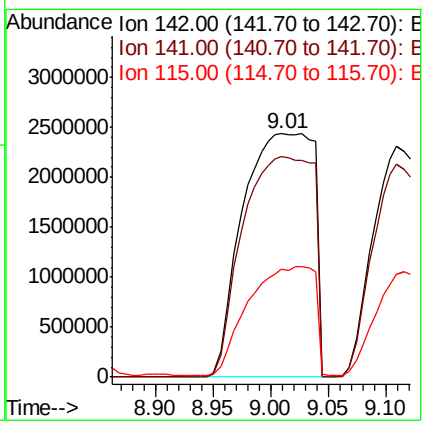


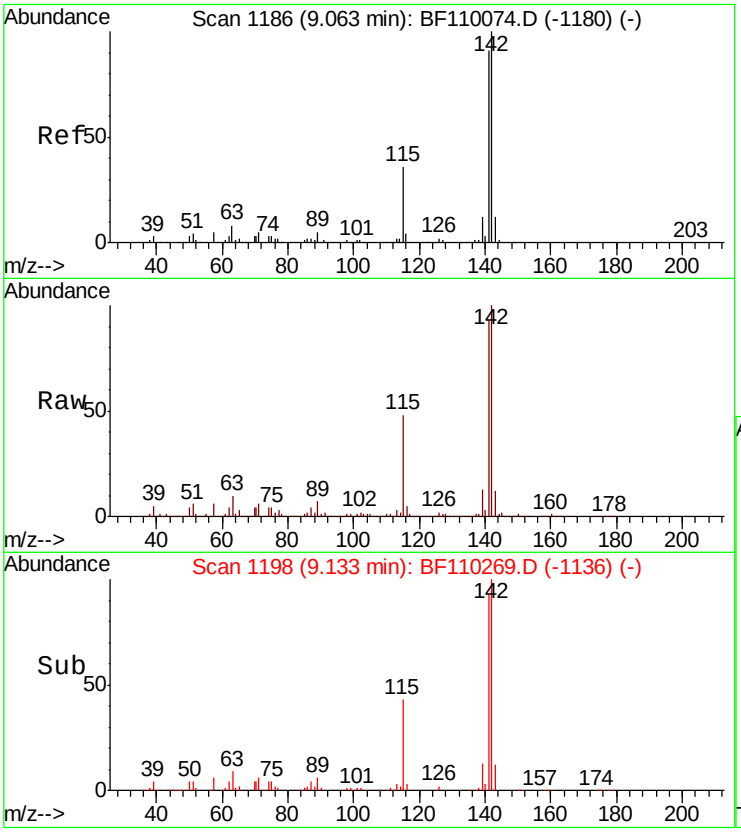


#37
2-Methylnaphthalene
Concen: 1095.821 ng
RT: 9.01 min Scan# 1177
Delta R.T. 0.04 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Tgt Ion:142 Resp:10379548

Ion	Ratio	Lower	Upper
142	100		
141	90.4	71.4	107.2
115	44.4	28.7	43.1#



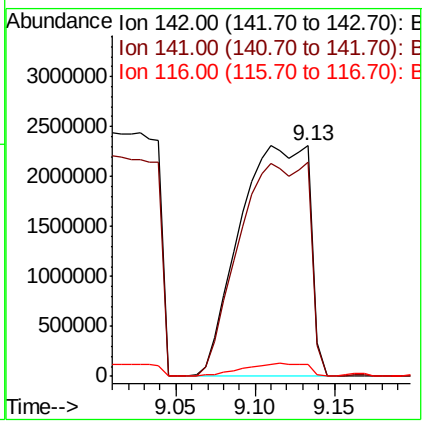


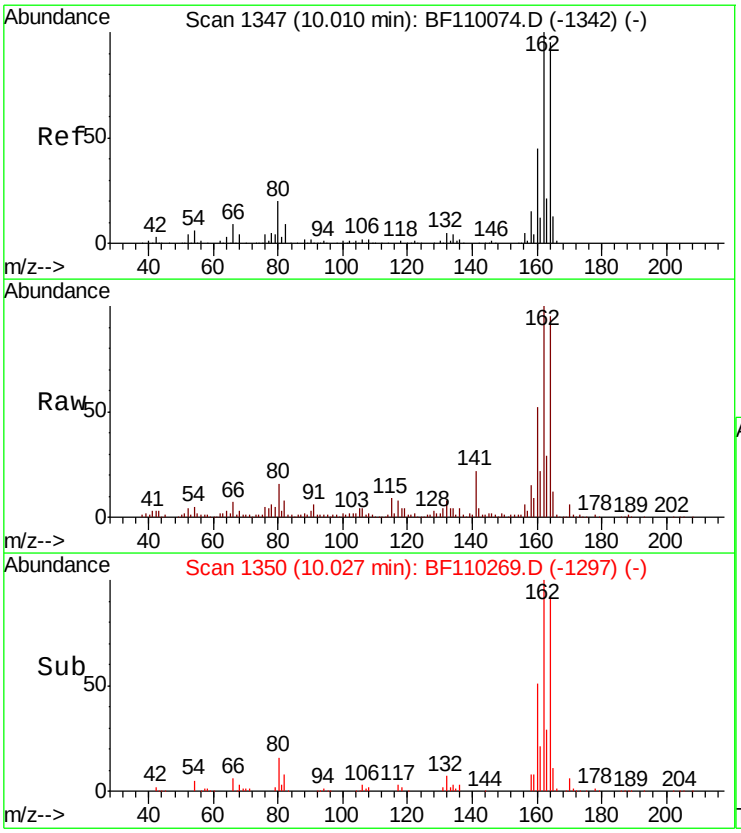
#38
1-Methylnaphthalene
Concen: 769.103 ng
RT: 9.13 min Scan# 1198
Delta R.T. 0.06 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 7039888

Ion	Ratio	Lower	Upper
142	100		
141	93.0	74.2	111.4
116	4.9	2.6	4.0#

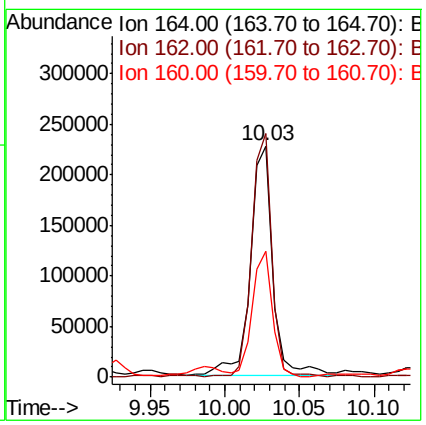


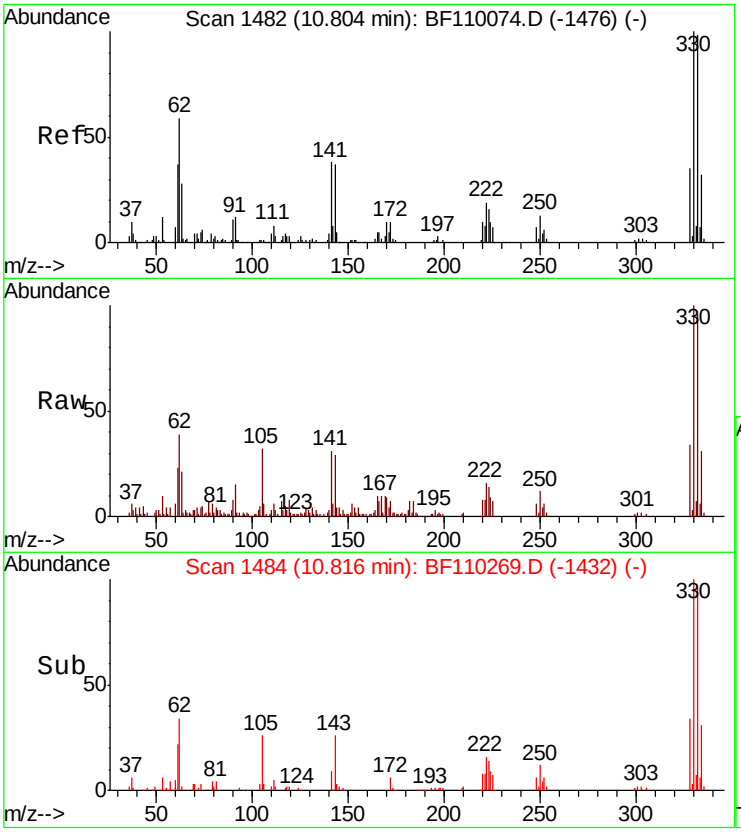


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.01 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Tgt Ion:164 Resp: 231659

Ion	Ratio	Lower	Upper
164	100		
162	105.4	83.0	124.6
160	54.6	37.0	55.6



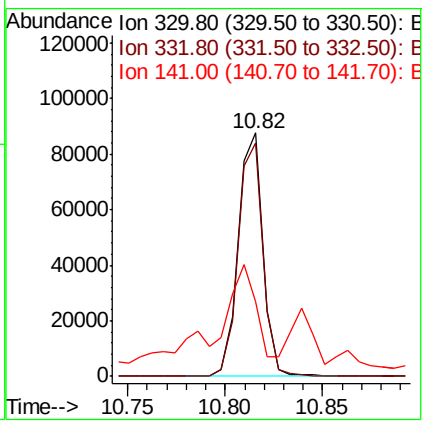


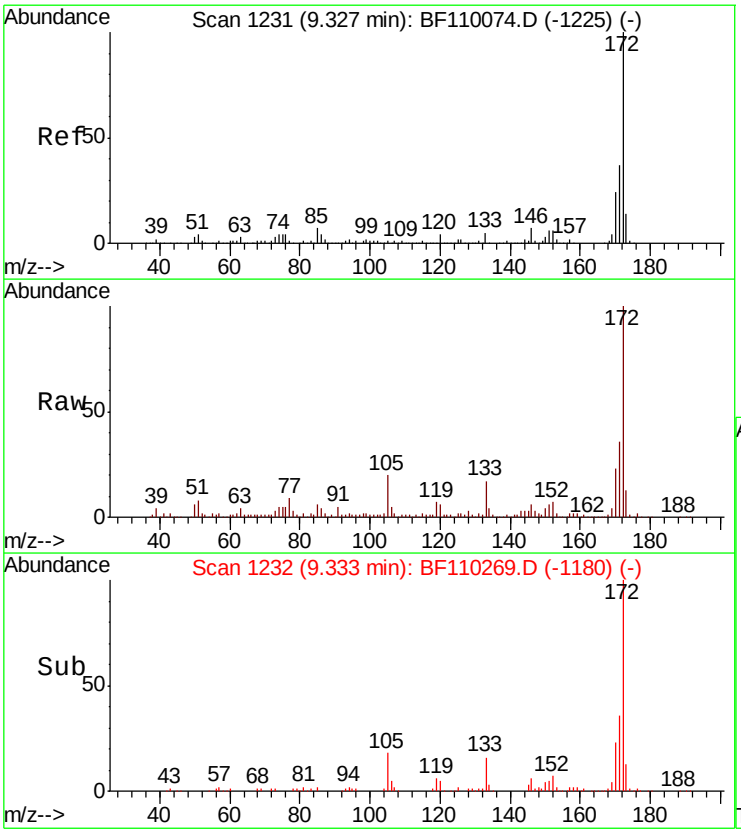
#42
2,4,6-Tribromophenol
Concen: 33.440 ng
RT: 10.82 min Scan# 1484
Delta R.T. 0.01 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 76736

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.1	115.7
141	62.7	27.0	40.4#

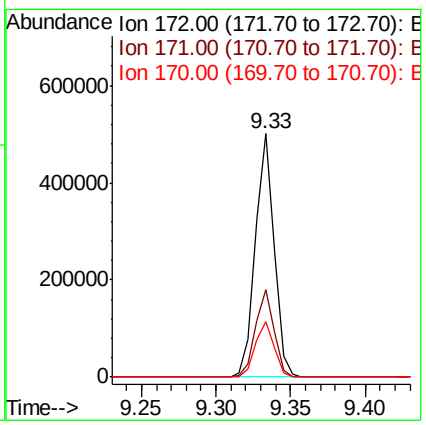


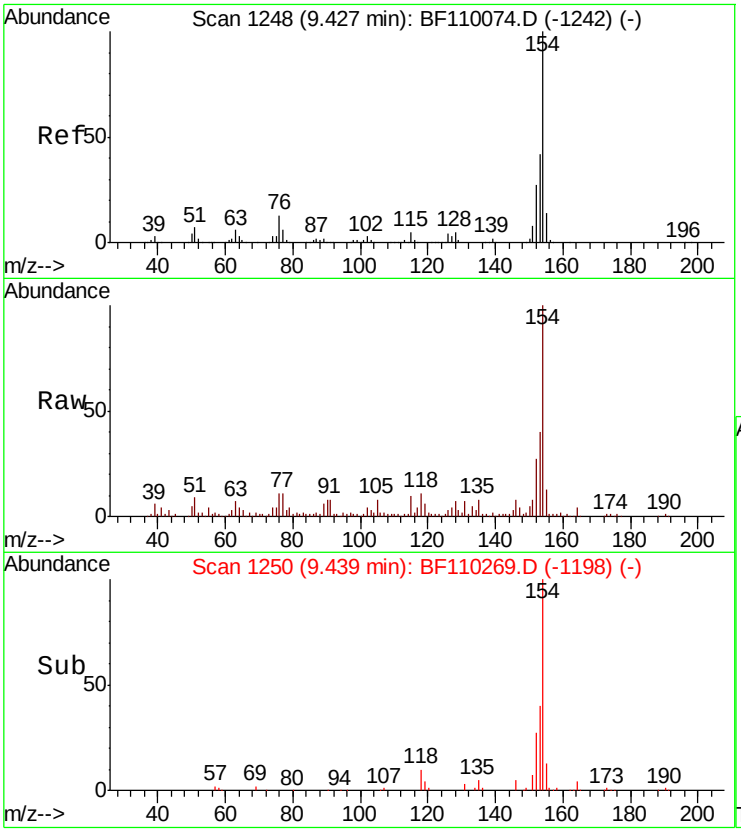


#45
2-Fluorobiphenyl
Concen: 29.276 ng
RT: 9.33 min Scan# 1232
Delta R.T. 0.01 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Tgt Ion:172 Resp: 431900

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.6	43.0
170	22.6	19.7	29.5



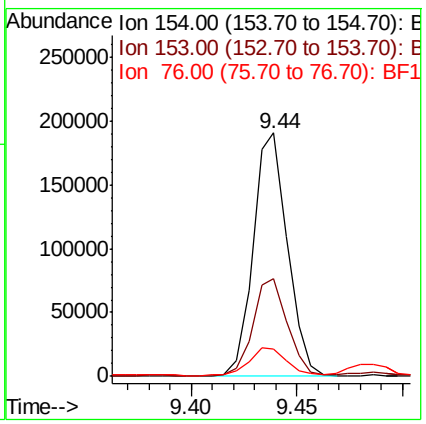


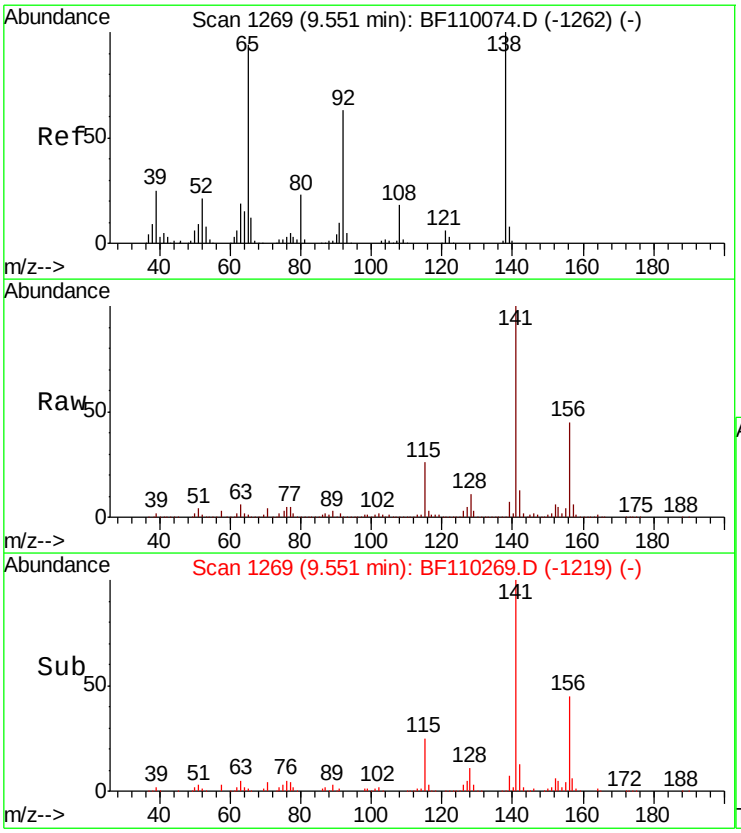
#46
1,1'-Biphenyl
Concen: 10.293 ng
RT: 9.44 min Scan# 1250
Delta R.T. 0.01 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 215617

Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.4	60.4
76	11.3	0.0	31.9

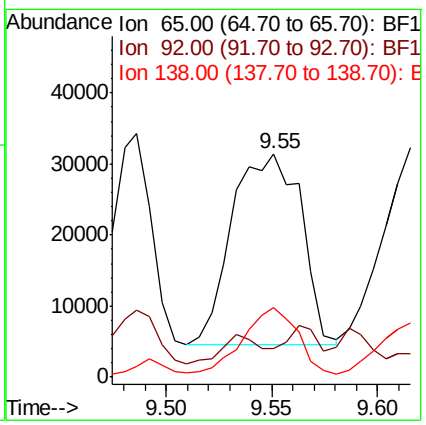


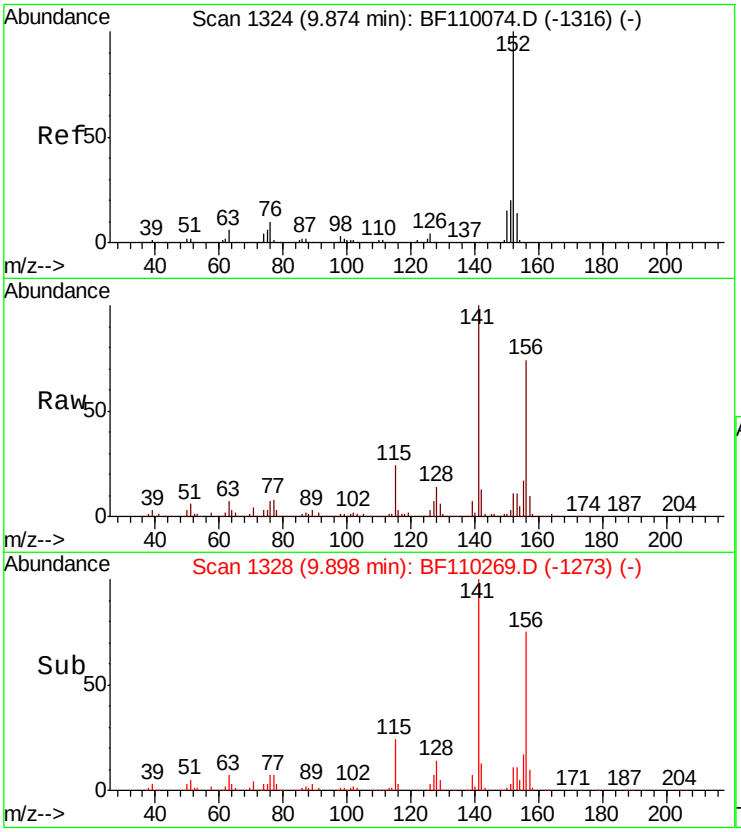


#48
2-Nitroaniline
Concen: 13.085 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Tgt Ion: 65 Resp: 60933

Ion	Ratio	Lower	Upper
65	100		
92	12.7	54.6	81.8#
138	30.9	80.3	120.5#



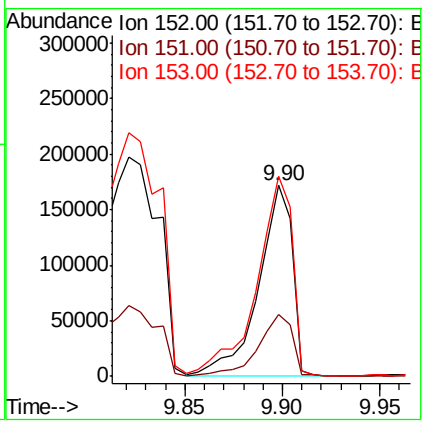


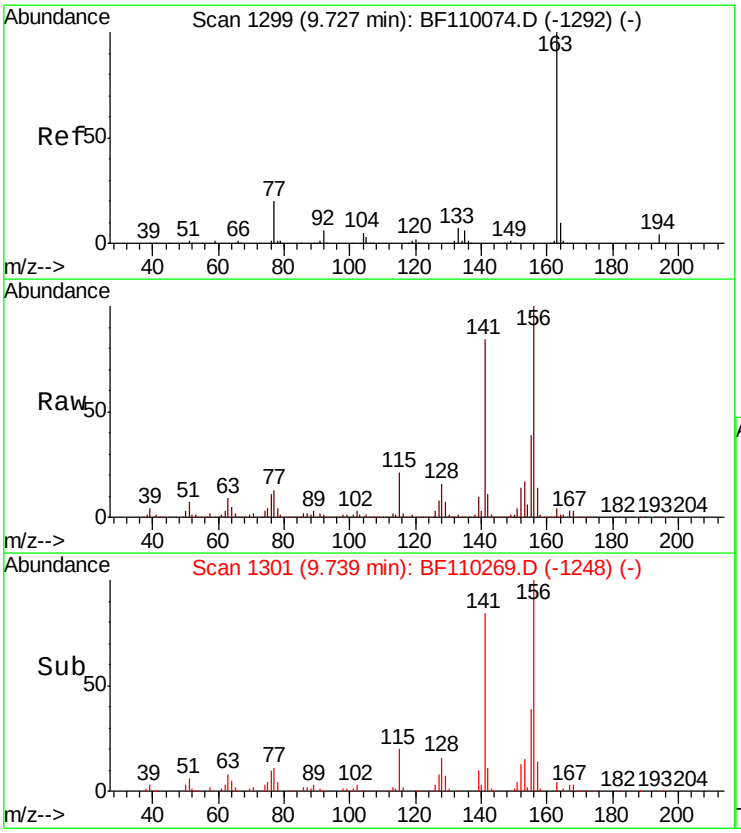
#49
Acenaphthylene
Concen: 9.225 ng
RT: 9.90 min Scan# 1328
Delta R.T. 0.02 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 204749

Ion	Ratio	Lower	Upper
152	100		
151	32.1	15.8	23.8#
153	105.1	10.4	15.6#

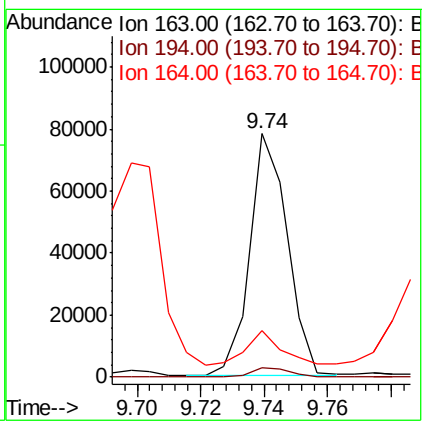


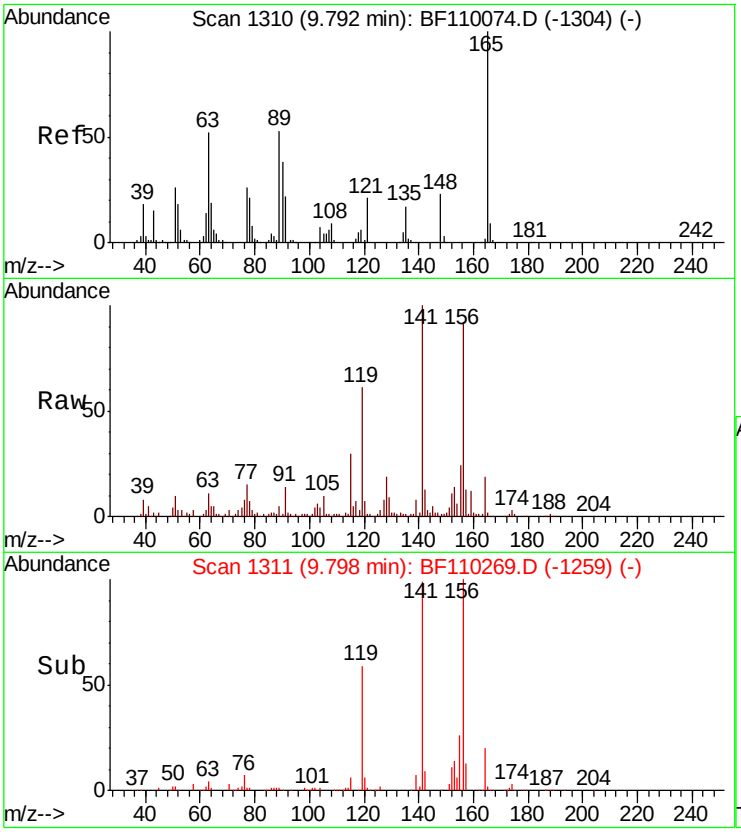


#50
Dimethylphthalate
Concen: 3.766 ng
RT: 9.74 min Scan# 1301
Delta R.T. 0.01 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Tgt Ion:163 Resp: 64408

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.2	4.8
164	19.1	8.1	12.1#



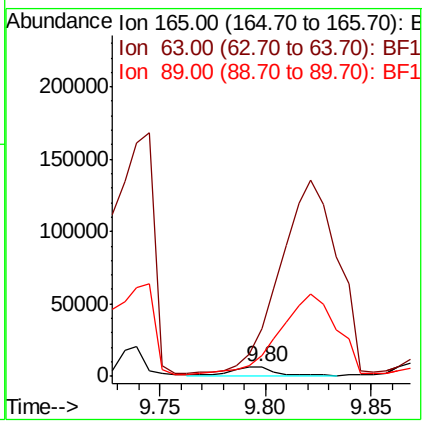


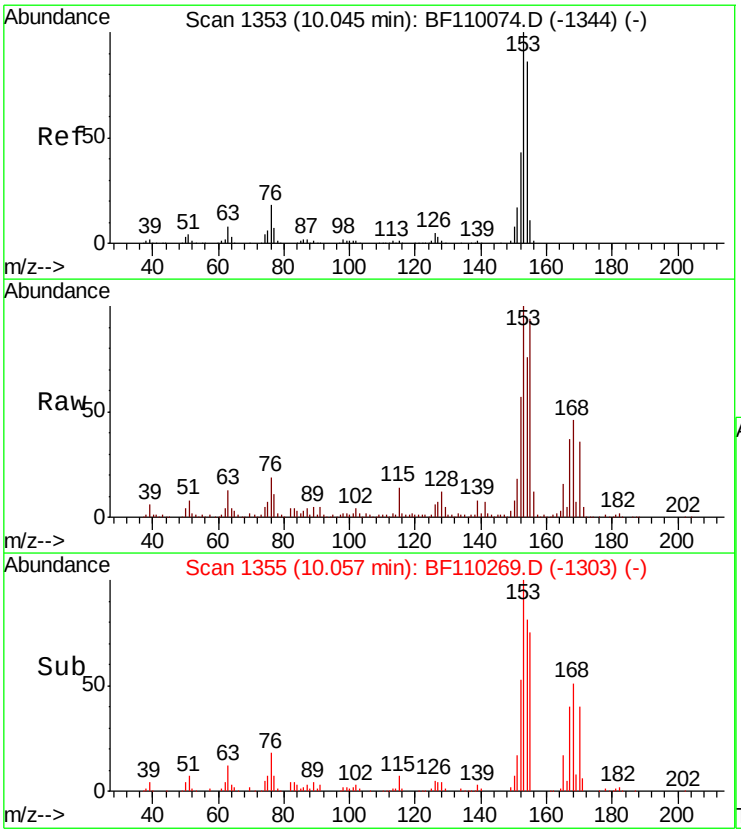
#51
2,6-Dinitrotoluene
Concen: 2.185 ng
RT: 9.80 min Scan# 1311
Delta R.T. 0.01 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 8048

Ion	Ratio	Lower	Upper
165	100		
63	481.8	48.9	73.3#
89	211.8	46.6	69.8#

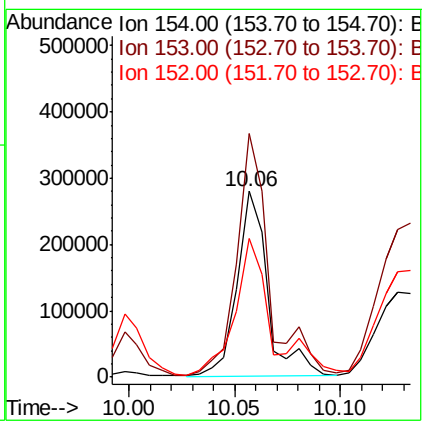


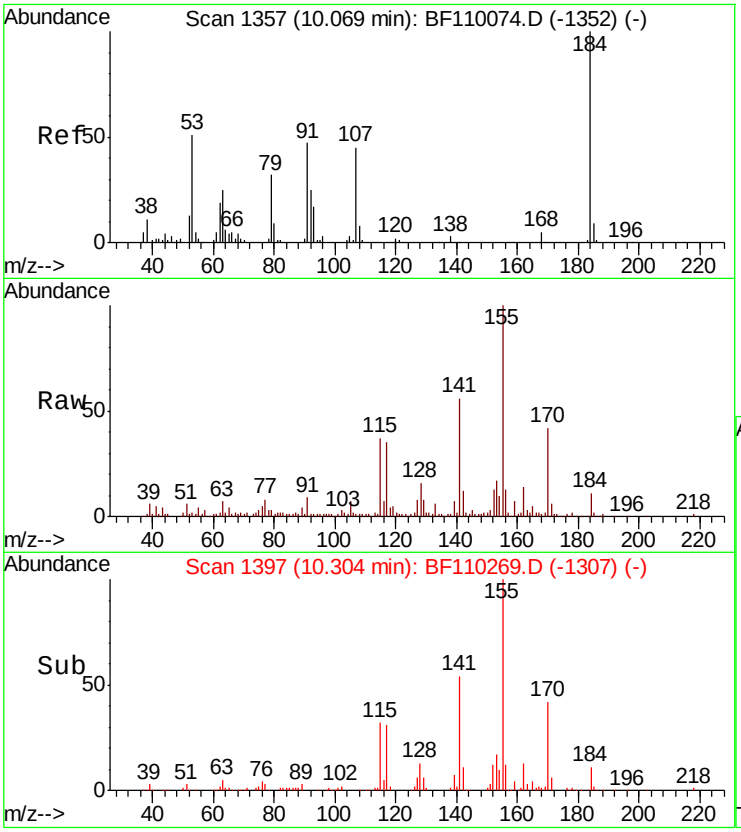


#52
Acenaphthene
Concen: 19.125 ng
RT: 10.06 min Scan# 1355
Delta R.T. 0.01 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Tgt Ion:154 Resp: 280804

Ion	Ratio	Lower	Upper
154	100		
153	131.2	90.1	135.1
152	74.5	43.4	65.2#



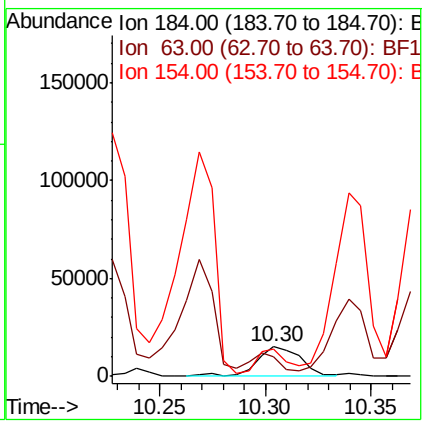


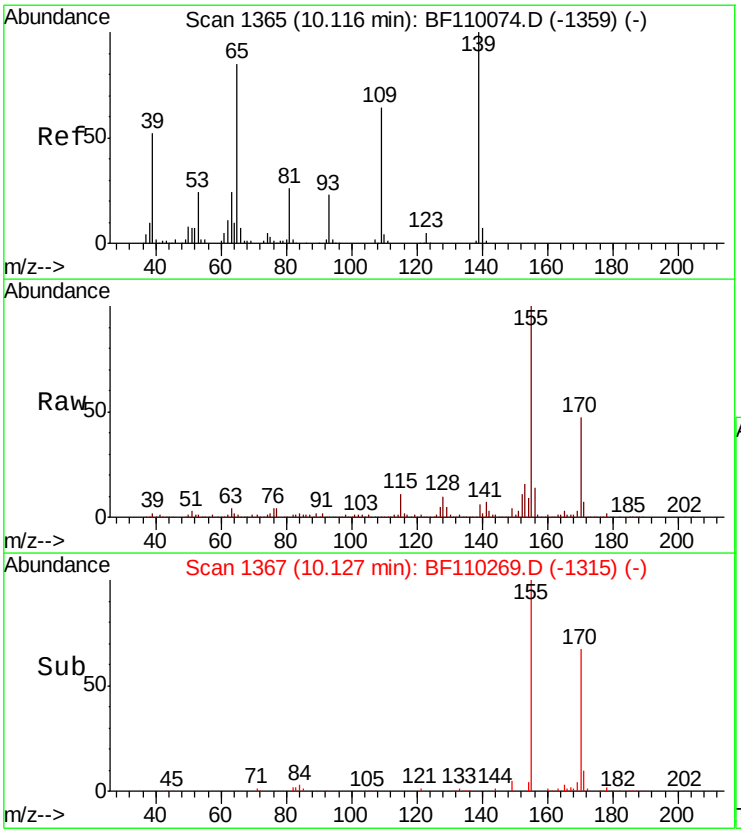
#54
2,4-Dinitrophenol
Concen: 19.206 ng
RT: 10.30 min Scan# 1397
Delta R.T. 0.23 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 21930

Ion	Ratio	Lower	Upper
184	100		
63	65.6	55.8	83.6
154	93.2	63.2	94.8

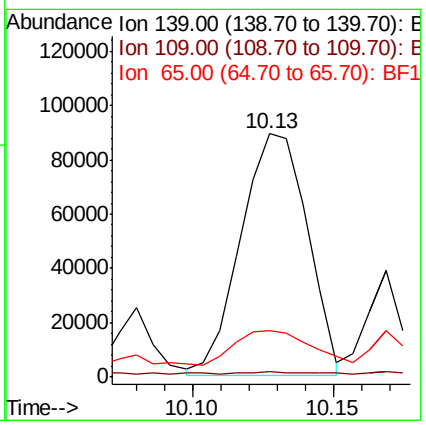


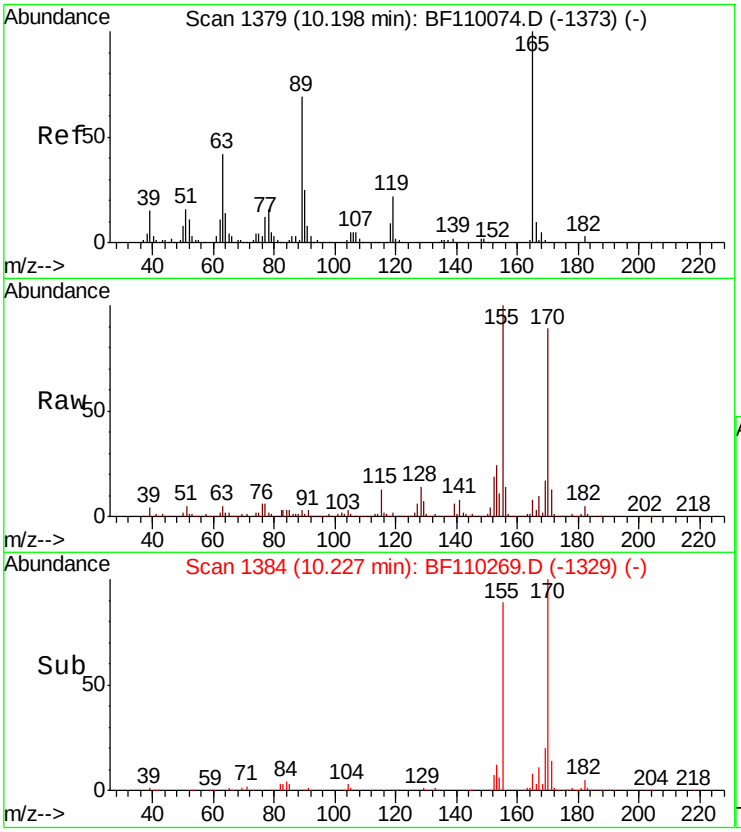


#56
4-Nitrophenol
Concen: 45.041 ng
RT: 10.13 min Scan# 1367
Delta R.T. 0.01 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Tgt Ion:139 Resp: 146023

Ion	Ratio	Lower	Upper
139	100		
109	2.0	55.8	95.8#
65	19.3	77.9	117.9#



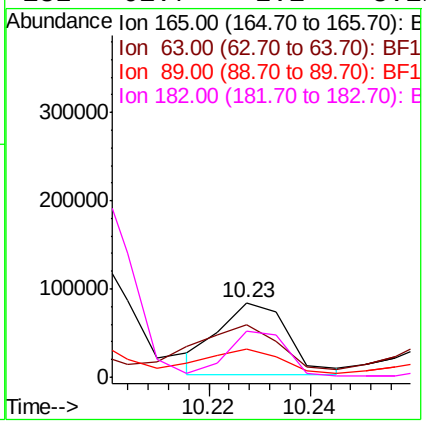


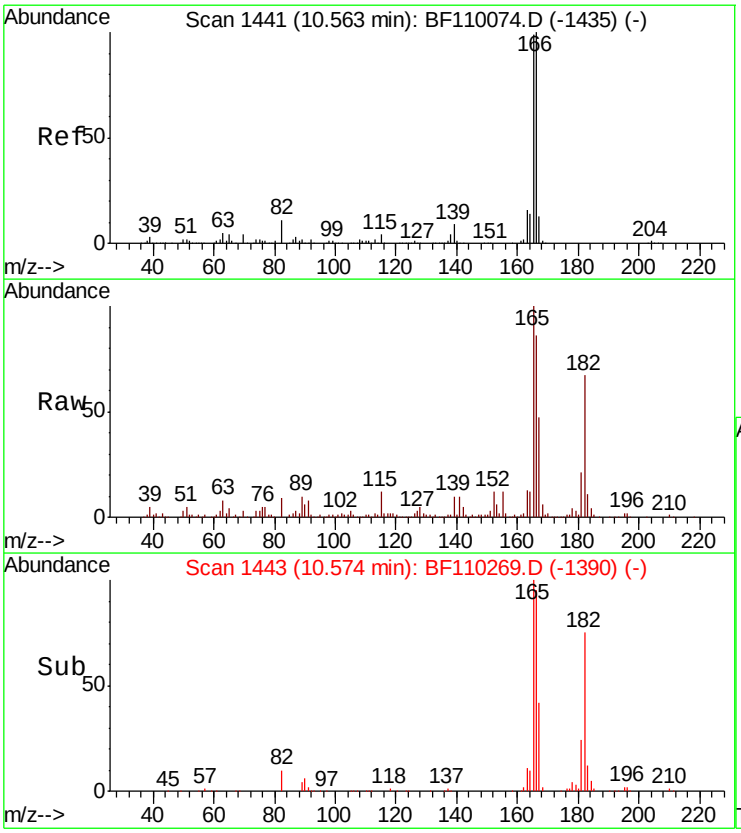
#57
2,4-Dinitrotoluene
Concen: 16.368 ng
RT: 10.23 min Scan# 1384
Delta R.T. 0.02 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 76583

Ion	Ratio	Lower	Upper
165	100		
63	70.3	44.8	67.2#
89	37.9	62.2	93.4#
182	61.7	2.1	3.1#

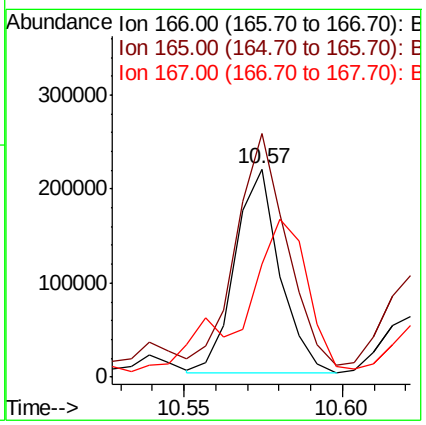


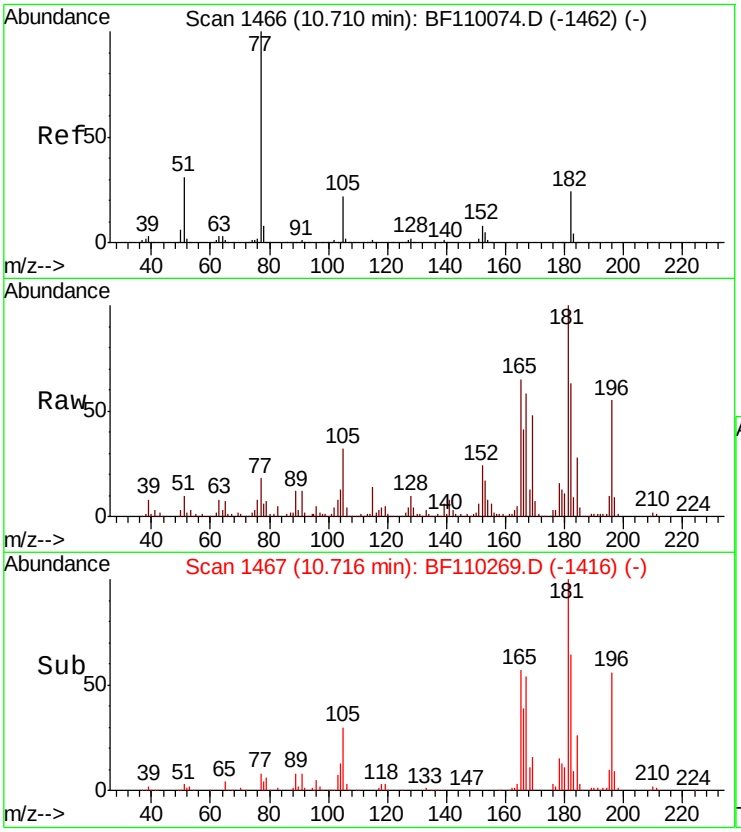


#58
Fluorene
Concen: 13.938 ng
RT: 10.57 min Scan# 1443
Delta R.T. 0.01 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Tgt Ion:166 Resp: 213242

Ion	Ratio	Lower	Upper
166	100		
165	116.9	78.6	117.8
167	54.4	10.8	16.2#



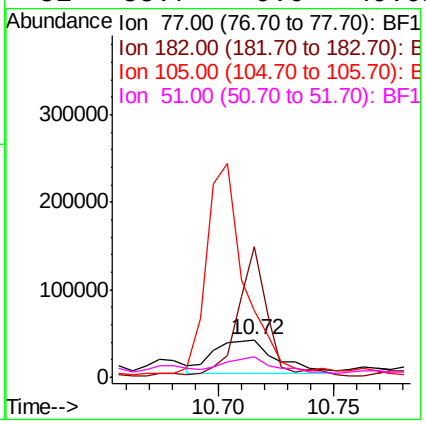


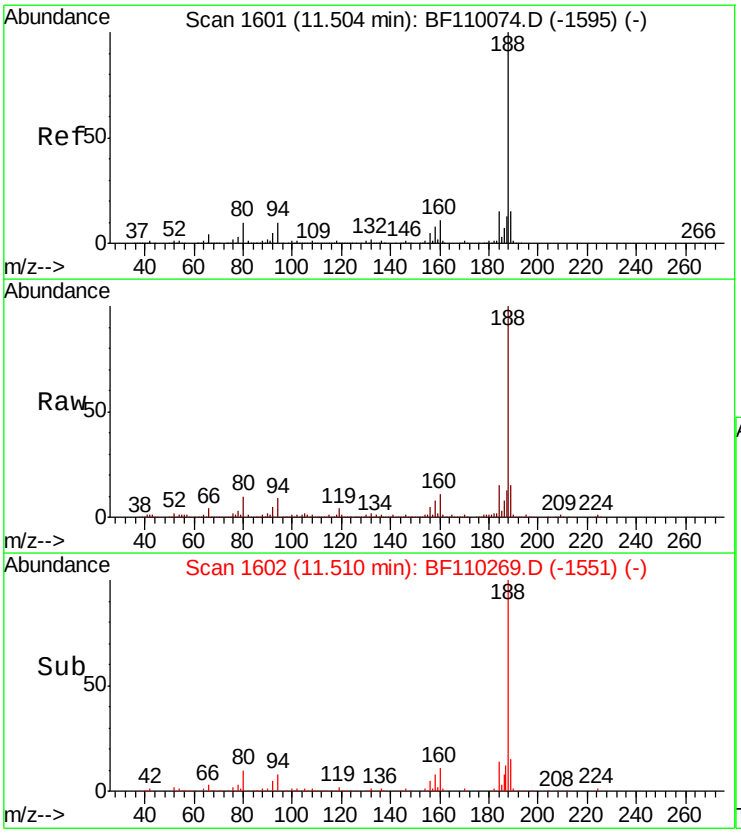
#63
Azobenzene
Concen: 4.470 ng
RT: 10.72 min Scan# 1467
Delta R.T. -0.00 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 74070

Ion	Ratio	Lower	Upper
77	100		
182	352.4	4.3	44.3#
105	178.9	1.3	41.3#
51	55.7	9.0	49.0#

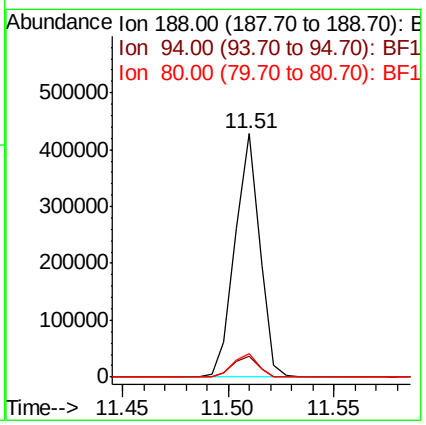


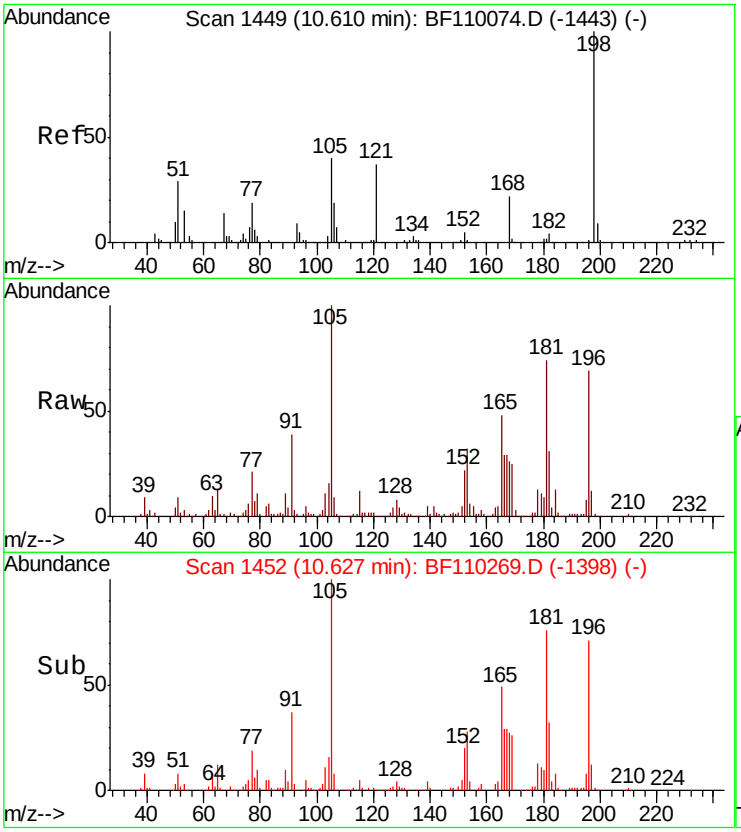


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.51 min Scan# 1602
Delta R.T. -0.00 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Tgt Ion:188 Resp: 344477

Ion	Ratio	Lower	Upper
188	100		
94	8.6	7.2	10.8
80	9.7	7.9	11.9



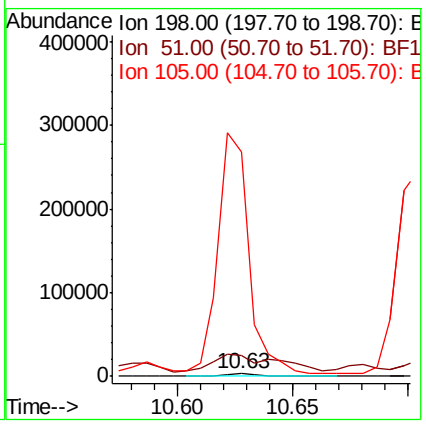


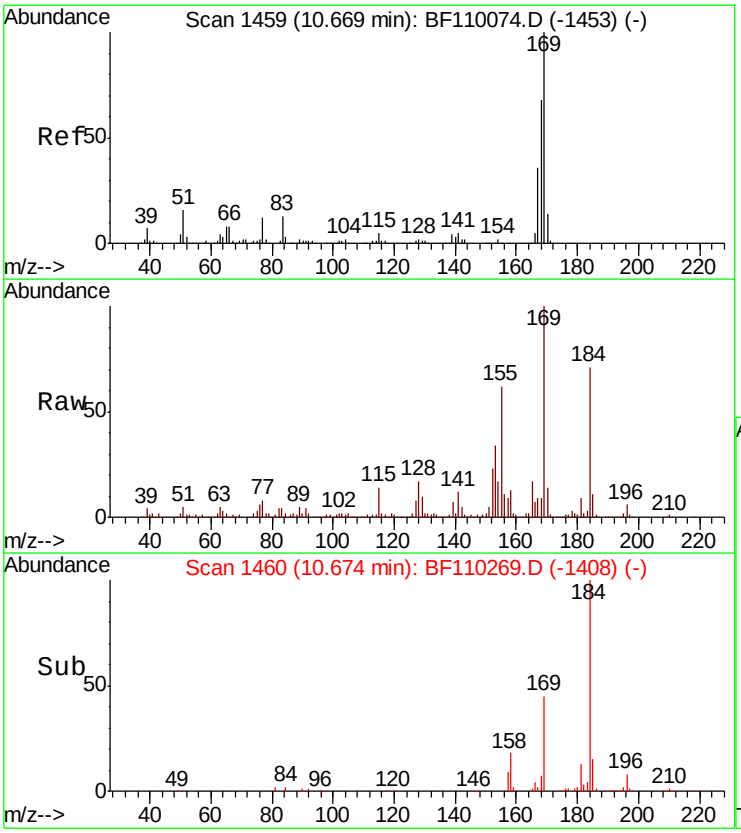
#65
4,6-Dinitro-2-methylphenol
Concen: 3.182 ng
RT: 10.63 min Scan# 1452
Delta R.T. 0.02 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 5008

Ion	Ratio	Lower	Upper
198	100		
51	759.1	22.8	62.8#
105	8311.9	23.6	63.6#

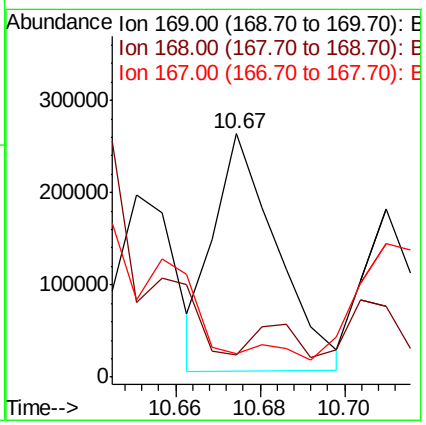


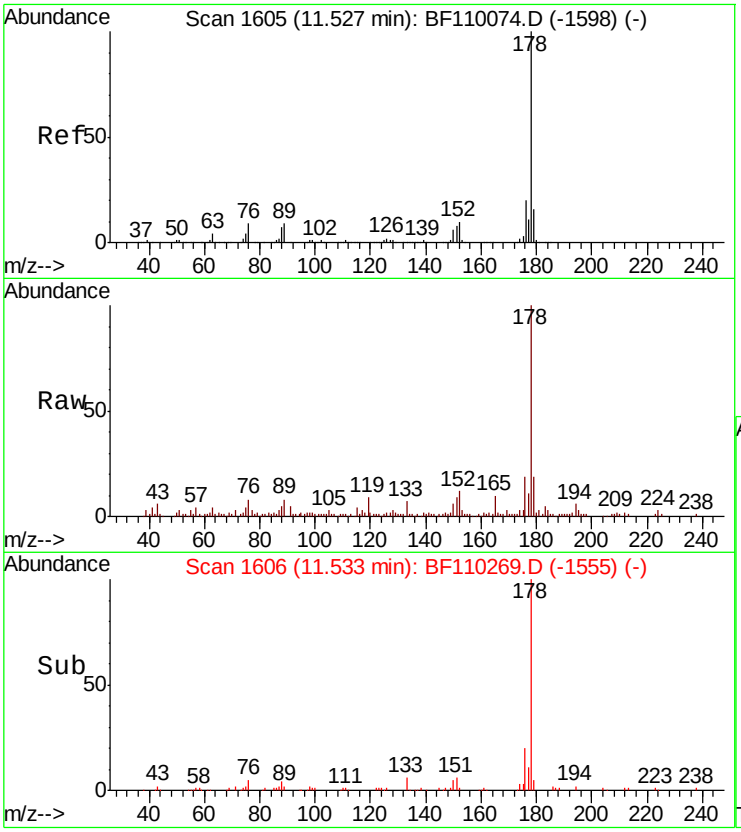


#66
n-Nitrosodiphenylamine
Concen: 23.637 ng
RT: 10.67 min Scan# 1460
Delta R.T. 0.01 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Tgt Ion:169 Resp: 267075

Ion	Ratio	Lower	Upper
169	100		
168	9.2	51.2	76.8#
167	9.4	27.8	41.6#



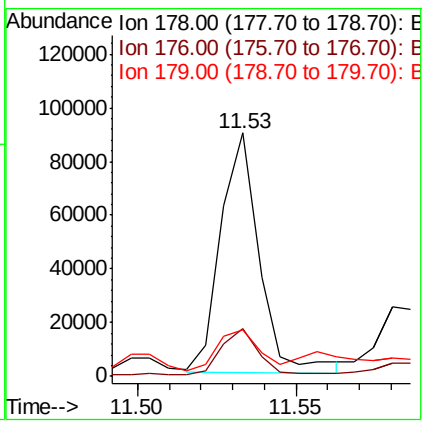


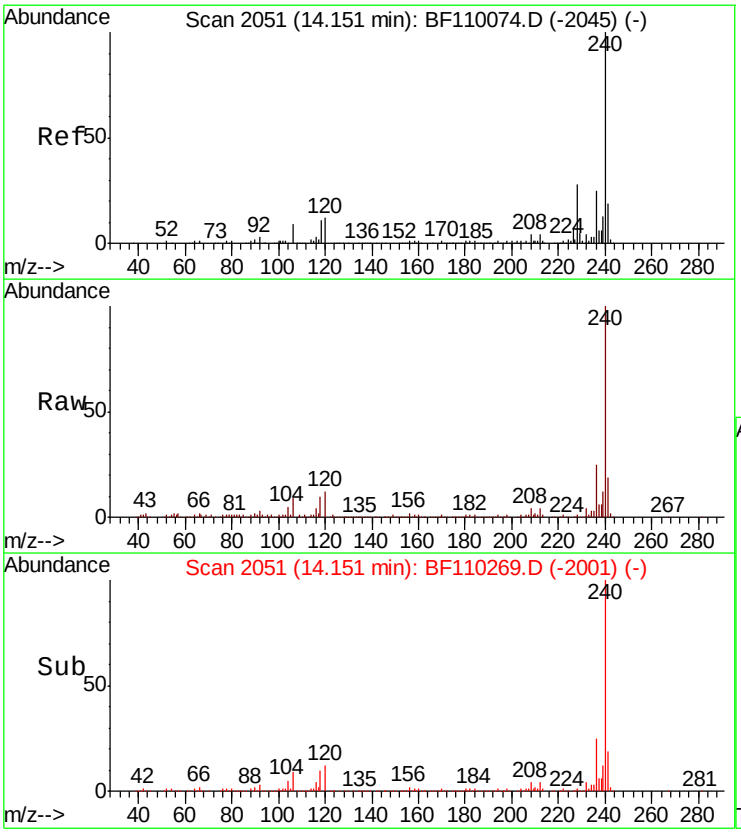
#71
Phenanthrene
Concen: 4.209 ng
RT: 11.53 min Scan# 1606
Delta R.T. -0.00 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 75872

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.5	23.3
179	19.1	12.5	18.7#

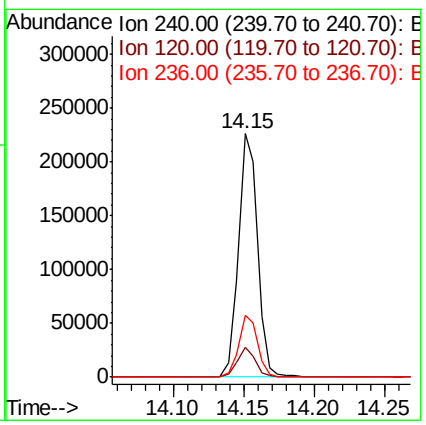


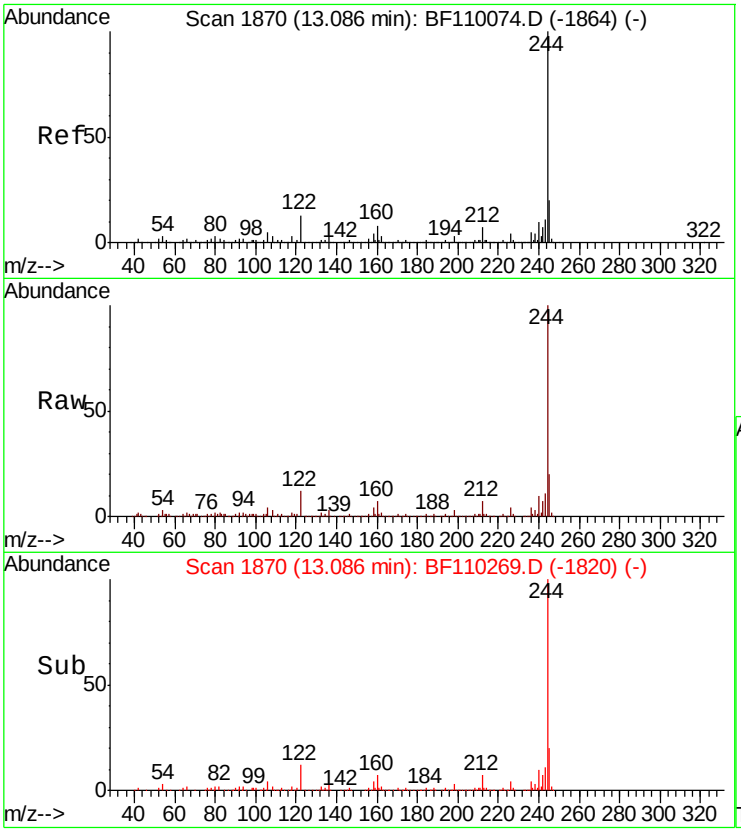


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Tgt Ion:240 Resp: 212752

Ion	Ratio	Lower	Upper
240	100		
120	12.4	8.3	12.5
236	25.4	21.2	31.8



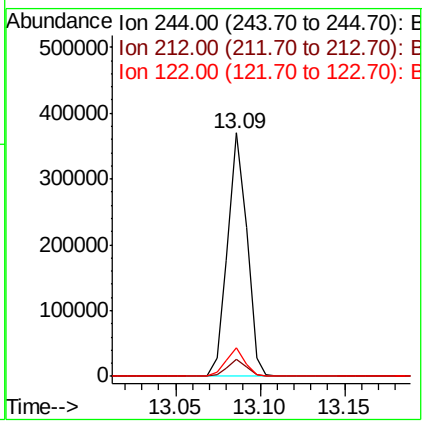


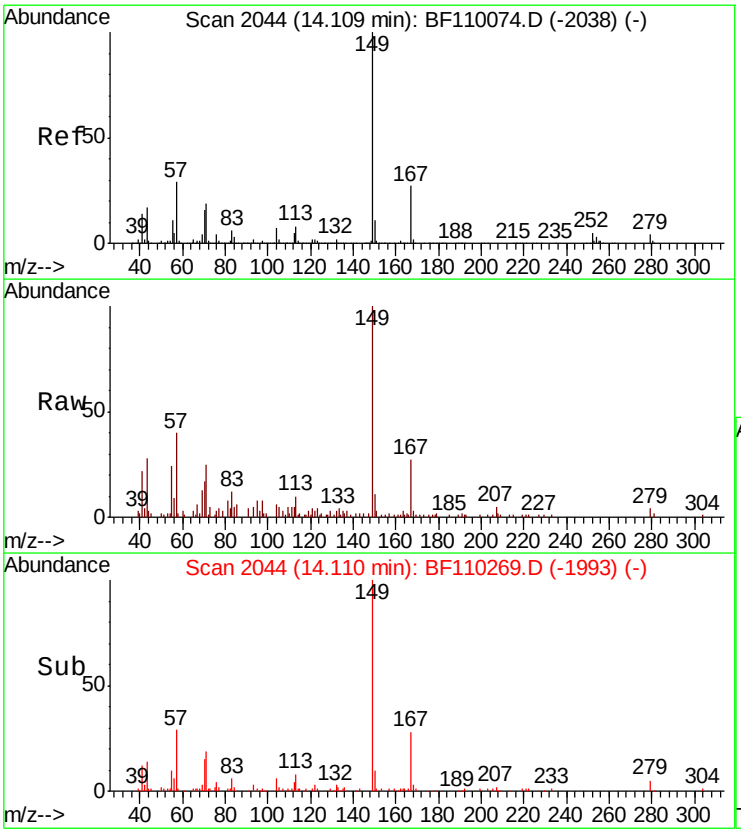
#79
Terphenyl-d14
Concen: 28.859 ng
RT: 13.09 min Scan# 1870
Delta R.T. -0.01 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 295223

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.8	8.8
122	11.7	8.7	13.1

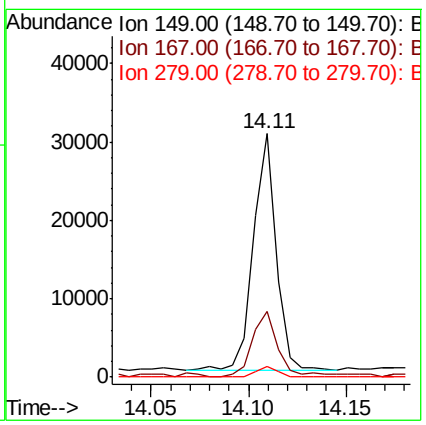


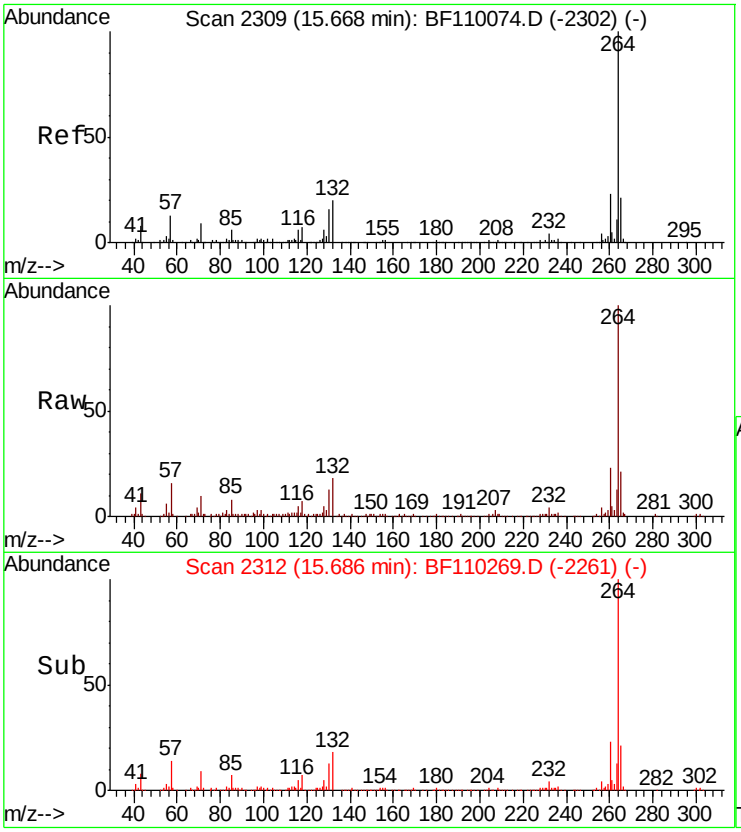


#84
Bis(2-ethylhexyl)phthalate
Concen: 2.777 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Tgt Ion:149 Resp: 24852

Ion	Ratio	Lower	Upper
149	100		
167	27.2	19.8	29.8
279	4.5	2.7	4.1#





#87
Perylene-d12
Concen: 20.000 ng
RT: 15.69 min Scan# 2312
Delta R.T. -0.00 min
Lab File: BF110269.D
Acq: 29 Oct 2018 18:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 185272

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.7	28.1
265	20.9	16.7	25.1