Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102318\
Data File : BF110091.D
Acq On : 23 Oct 2018 21:32
Operator : JU/SJ
Sample : J5164-07
Misc : LOD 1PPM
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 24 02:56:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 15:06:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	161864	20.00	ng		-0.02
21) Naphthalene-d8	8.25	136	686135	20.00	ng		-0.02
39) Acenaphthene-d10	10.00	164	338093	20.00	ng		-0.02
64) Phenanthrene-d10	11.50	188	667296	20.00	ng		-0.02
76) Chrysene-d12	14.14	240	552953	20.00	ng		-0.02
87) Perylene-d12	15.66	264	472347	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	1291240	129.91	ng		-0.02
7) Phenol-d6	6.59	99	1614239	126.97	ng		-0.02
23) Nitrobenzene-d5	7.53	82	944142	81.62	ng		-0.02
42) 2,4,6-Tribromophenol	10.80	330	432320	129.09	ng		-0.01
45) 2-Fluorobiphenyl	9.32	172	1753923	81.46	ng		-0.02
79) Terphenyl-d14	13.09	244	1854178	69.74	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.84	88	4288	0.823	ng	#	87
3) Pyridine	3.74	79	9712	0.837	ng	#	89
4) n-Nitrosodimethylamine	3.58	42	4316	0.888	ng	#	85
6) Aniline	6.63	93	12204	0.737	ng	#	54
8) 2-Chlorophenol	6.75	128	12780	1.115	ng		92
9) Benzaldehyde	6.52	77	8608	0.168	ng		96
10) Phenol	6.59	94	13934	1.025	ng	#	50
11) bis(2-Chloroethyl)ether	6.69	93	11777	1.053	ng		91
12) 1,3-Dichlorobenzene	6.90	146	13600	1.078	ng		94
13) 1,4-Dichlorobenzene	6.98	146	13527	1.061	ng		95
14) 1,2-Dichlorobenzene	7.13	146	13270	1.121	ng		99
15) Benzyl Alcohol	7.12	79	24084	2.463	ng	#	45
16) 2,2'-oxybis(1-Chloropropan	7.23	45	20305	1.136	ng		70
17) 2-Methylphenol	7.20	107	9778	1.071	ng	#	77
18) Hexachloroethane	7.47	117	4618	0.989	ng		94
19) n-Nitroso-di-n-propylamine	7.36	70	8141	0.998	ng	#	90
20) 3+4-Methylphenols	7.36	107	11836	1.003	ng	#	72
22) Acetophenone	7.36	105	17635	1.115	ng	#	91
24) Nitrobenzene	7.54	77	15520	1.299	ng		95
25) Isophorone	7.53	82	939557	47.648	ng	#	67
26) 2-Nitrophenol	7.86	139	4795	0.844	ng		98
27) 2,4-Dimethylphenol	7.89	122	10327	1.096	ng		95
28) bis(2-Chloroethoxy)methane	7.99	93	14483	1.081	ng		96
29) 2,4-Dichlorophenol	8.10	162	8913	0.936	ng		94
30) 1,2,4-Trichlorobenzene	8.19	180	11669	1.094	ng		90
31) Naphthalene	8.27	128	38919	1.231	ng		98
32) Benzoic acid	7.95	122	1096	0.150	ng	#	64
33) 4-Chloroaniline	8.32	127	10487	0.737	ng		95
34) Hexachlorobutadiene	8.38	225	6111	1.032	ng	#	84
35) Caprolactam	8.70	113	143	0.043	ng	#	1
36) 4-Chloro-3-methylphenol	8.78	107	10391	1.009	ng		98
37) 2-Methylnaphthalene	8.96	142	24858	1.188	ng		97
38) 1-Methylnaphthalene	9.06	142	24374	1.205	ng	#	98
40) 1,2,4,5-Tetrachlorobenzene	9.12	216	10448	0.992	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102318\
Data File : BF110091.D
Acq On : 23 Oct 2018 21:32
Operator : JU/SJ
Sample : J5164-07
Misc : LOD 1PPM
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 24 02:56:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 15:06:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.11	237	4436	0.824 ng		99
43) 2,4,6-Trichlorophenol	9.27	196	6633	0.976 ng		91
44) 2,4,5-Trichlorophenol	9.27	196	6633	0.924 ng		95
46) 1,1'-Biphenyl	9.42	154	35762	1.170 ng		98
47) 2-Chloronaphthalene	9.45	162	24371	1.087 ng		100
48) 2-Nitroaniline	9.55	65	6215	0.915 ng		91
49) Acenaphthylene	9.87	152	36784	1.136 ng		98
50) Dimethylphthalate	9.71	163	27586	1.105 ng		99
51) 2,6-Dinitrotoluene	9.78	165	5005	0.931 ng		96
52) Acenaphthene	10.04	154	24896	1.162 ng		97
53) 3-Nitroaniline	9.96	138	5265	0.824 ng	#	79
54) 2,4-Dinitrophenol	10.06	184	150	5.241 ng	#	76
55) Dibenzofuran	10.21	168	33990	1.133 ng		97
56) 4-Nitrophenol	10.10	139	3053	0.645 ng	#	84
57) 2,4-Dinitrotoluene	10.19	165	5626	0.824 ng	#	93
58) Fluorene	10.56	166	27843	1.247 ng		96
59) 2,3,4,6-Tetrachlorophenol	10.33	232	5192	0.887 ng	#	99
60) Diethylphthalate	10.42	149	26449	1.086 ng		98
61) 4-Chlorophenyl-phenylether	10.55	204	13477	1.144 ng		92
62) 4-Nitroaniline	10.56	138	5413	0.851 ng		87
63) Azobenzene	10.70	77	25827	1.068 ng		99
65) 4,6-Dinitro-2-methylphenol	10.60	198	1231	0.404 ng		83
66) n-Nitrosodiphenylamine	10.66	169	23245	1.062 ng		95
67) 4-Bromophenyl-phenylether	11.04	248	7500	1.036 ng		93
68) Hexachlorobenzene	11.10	284	8062	1.050 ng		96
69) Atrazine	11.18	200	6820	0.986 ng		98
70) Pentachlorophenol	11.30	266	1503	0.336 ng	#	68
71) Phenanthrene	11.52	178	42099	1.206 ng		98
72) Anthracene	11.57	178	43421	1.241 ng		96
73) Carbazole	11.73	167	34700	1.015 ng		97
74) Di-n-butylphthalate	12.05	149	39283	1.018 ng		96
75) Fluoranthene	12.72	202	41535	1.172 ng		99
77) Benzidine	12.83	184	6998	0.300 ng	#	89
78) Pyrene	12.94	202	42421	1.070 ng		94
80) Butylbenzylphthalate	13.55	149	15586	0.906 ng		90
81) Benzo(a)anthracene	14.13	228	38683	1.180 ng		98
82) 3,3'-Dichlorobenzidine	14.09	252	7952	0.696 ng		93
83) Chrysene	14.17	228	35795	1.149 ng		95
84) Bis(2-ethylhexyl)phthalate	14.10	149	21766	0.936 ng	#	95
85) Di-n-octyl phthalate	14.72	149	32860	0.909 ng	#	95
86) Indeno(1,2,3-cd)pyrene	17.21	276	25310	0.980 ng	#	93
88) Benzo(b)fluoranthene	15.20	252	31041	1.138 ng		98
89) Benzo(k)fluoranthene	15.24	252	30747	1.147 ng		98
90) Benzo(a)pyrene	15.59	252	27132	1.081 ng		99
91) Dibenzo(a,h)anthracene	17.23	278	21371	0.987 ng		98
92) Benzo(g,h,i)perylene	17.69	276	20515	0.961 ng	#	93

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102318\
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Acq On : 23 Oct 2018 21:32
Operator : JU/SJ
Sample : J5164-07
Misc : LOD 1PPM
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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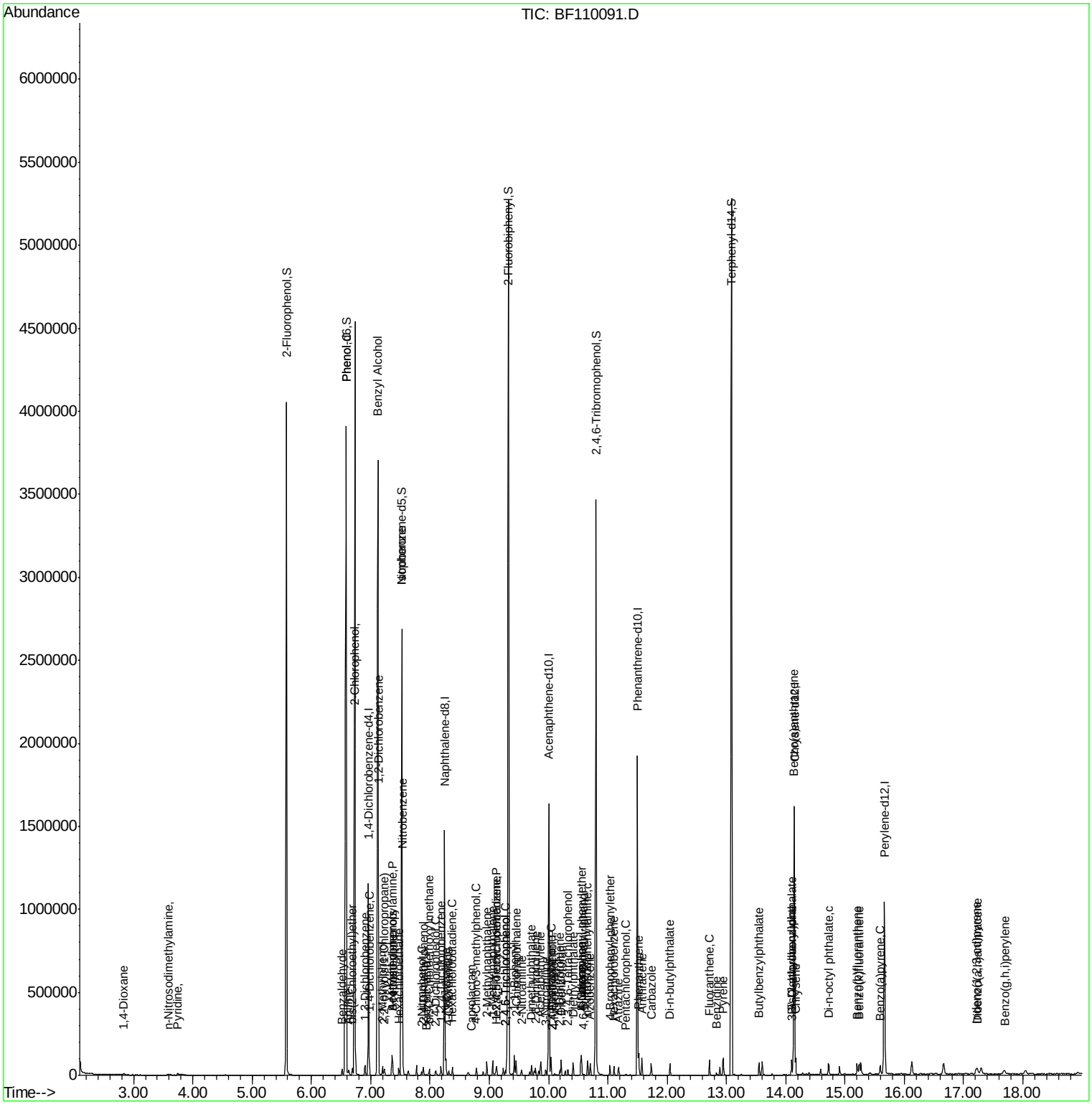
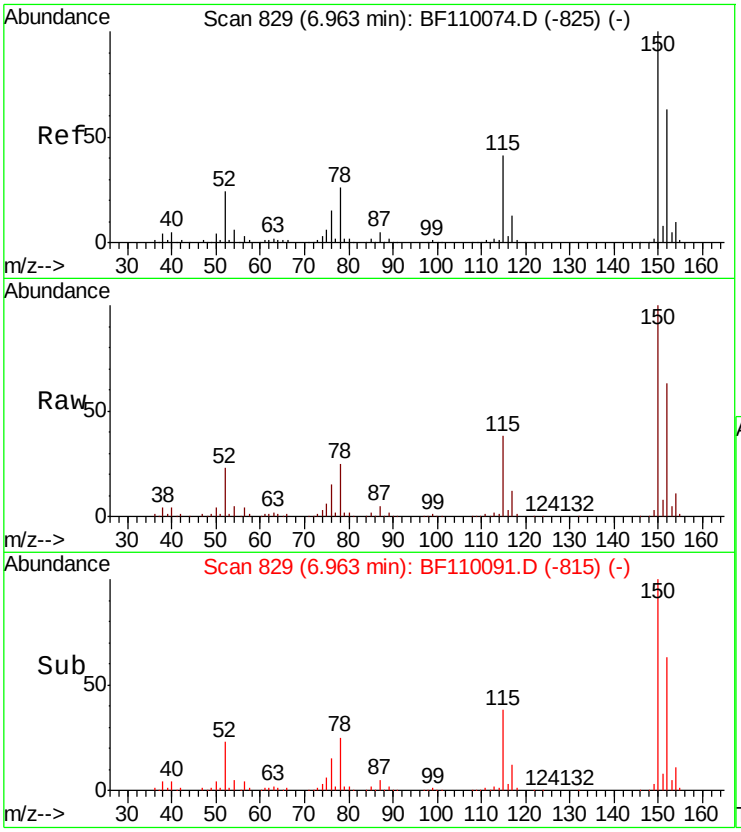
Quant Time: Oct 24 02:56:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 15:06:18 2018
Response via : Initial Calibration



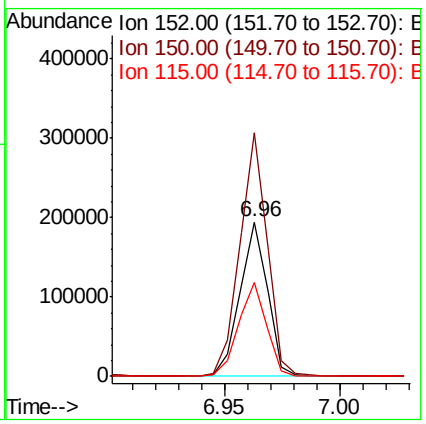


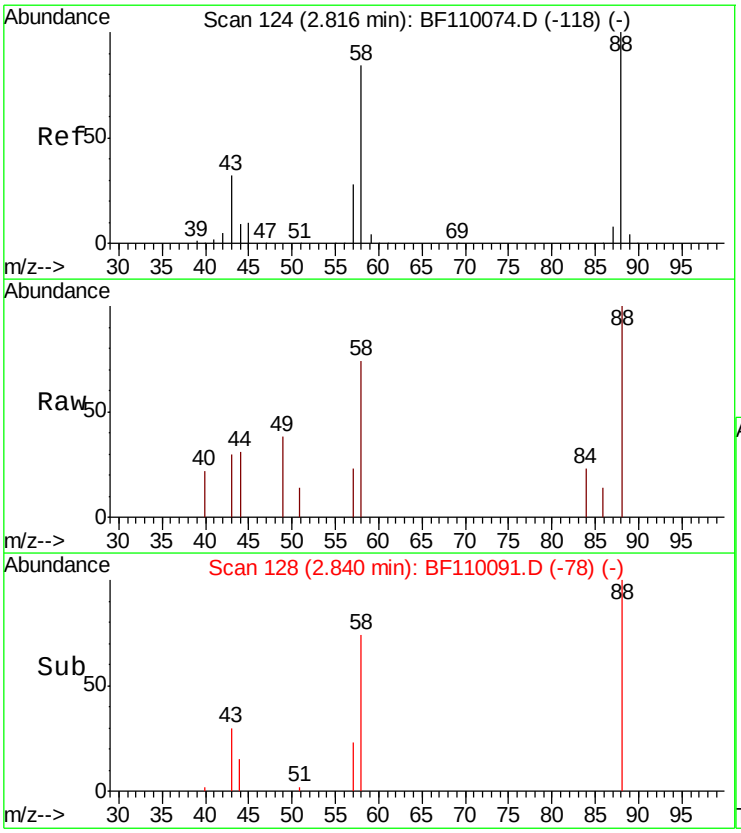
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 161864

Ion	Ratio	Lower	Upper
152	100		
150	158.0	122.7	184.1
115	60.7	49.1	73.7

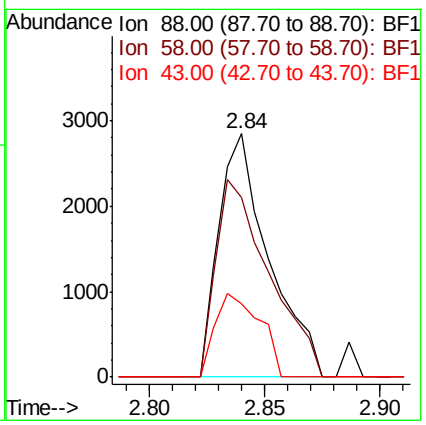


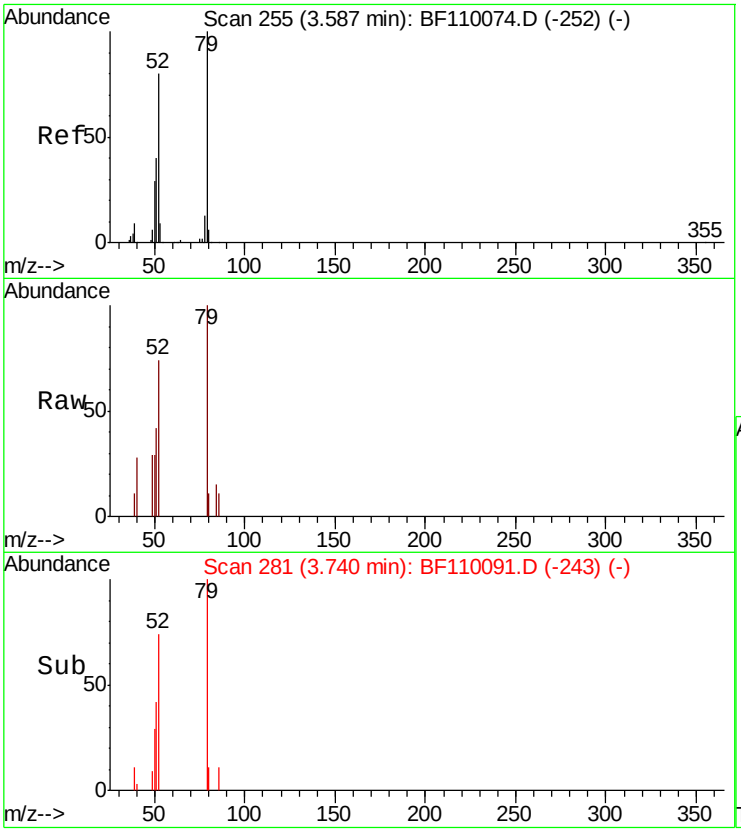


#2
1,4-Dioxane
Concen: 0.823 ng
RT: 2.84 min Scan# 128
Delta R.T. -0.01 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion: 88 Resp: 4288

Ion	Ratio	Lower	Upper
88	100		
58	86.0	57.1	85.7#
43	30.6	24.1	36.1



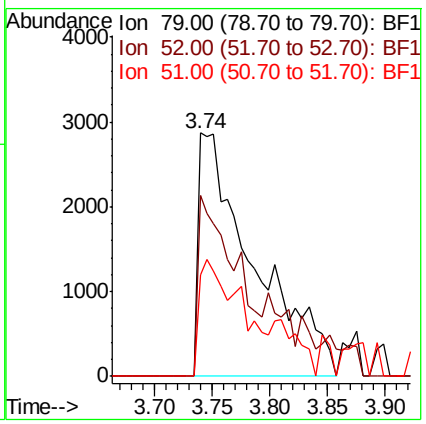


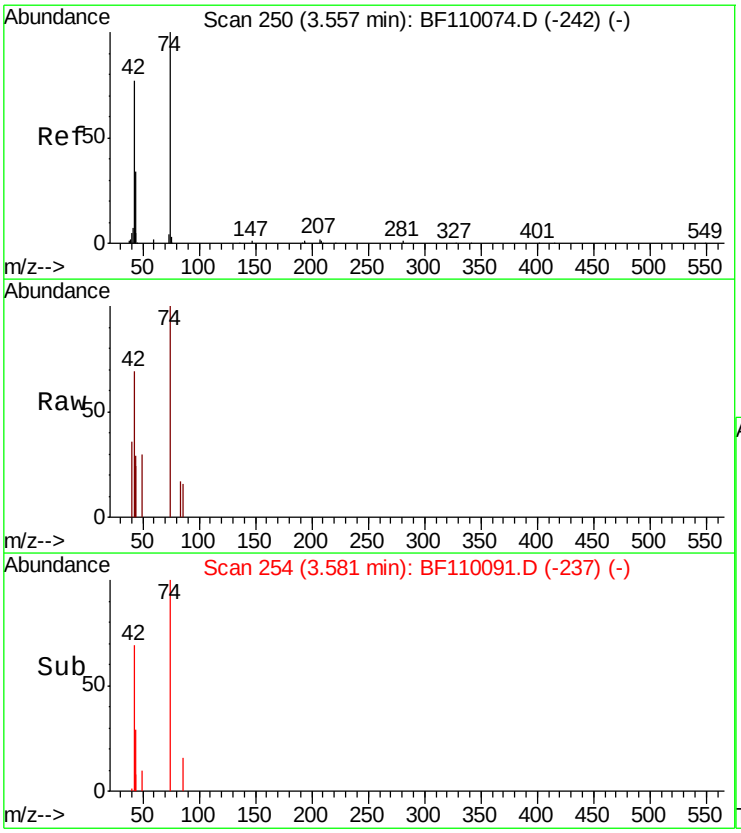
#3
Pyridine
Concen: 0.837 ng
RT: 3.74 min Scan# 281
Delta R.T. 0.12 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 9712

Ion	Ratio	Lower	Upper
79	100		
52	74.4	53.1	79.7
51	41.9	27.4	41.2#

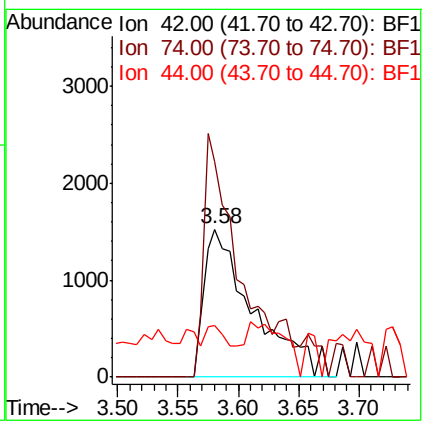


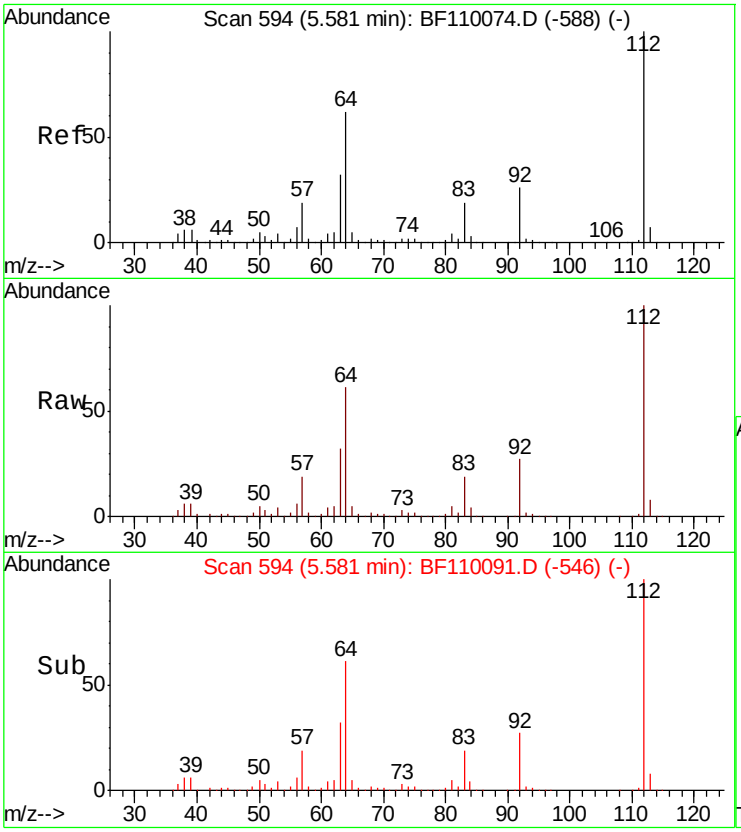


#4
n-Nitrosodimethylamine
Concen: 0.888 ng
RT: 3.58 min Scan# 254
Delta R.T. -0.00 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion: 42 Resp: 4316

Ion	Ratio	Lower	Upper
42	100		
74	145.8	105.5	158.3
44	34.7	4.9	7.3#



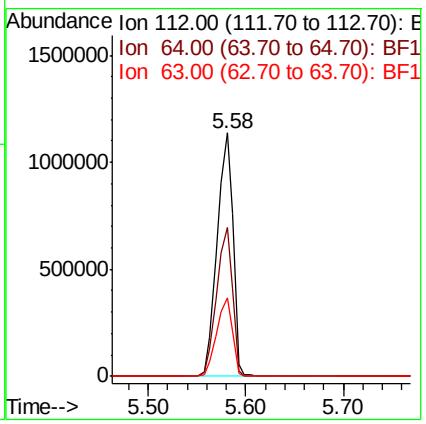


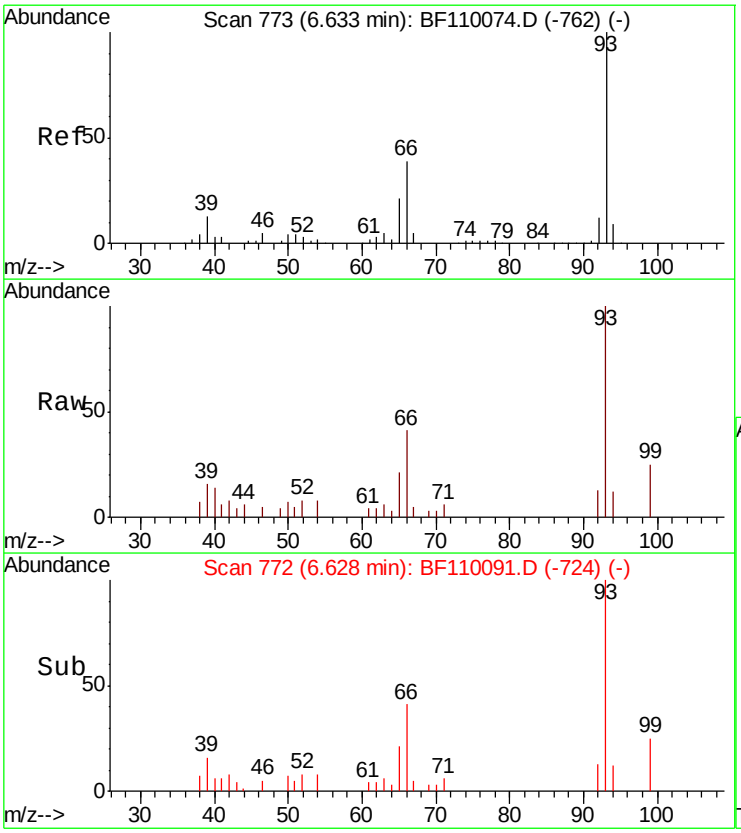
#5
2-Fluorophenol
Concen: 129.907 ng
RT: 5.58 min Scan# 594
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1291240

Ion	Ratio	Lower	Upper
112	100		
64	61.2	44.1	66.1
63	32.4	23.7	35.5

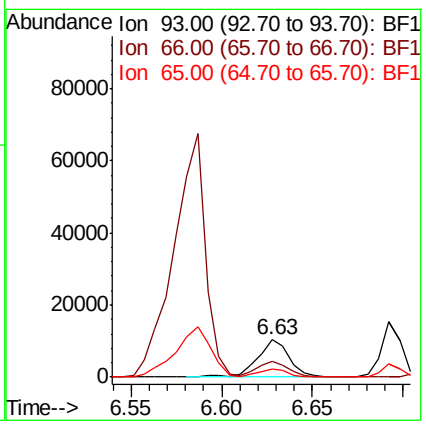


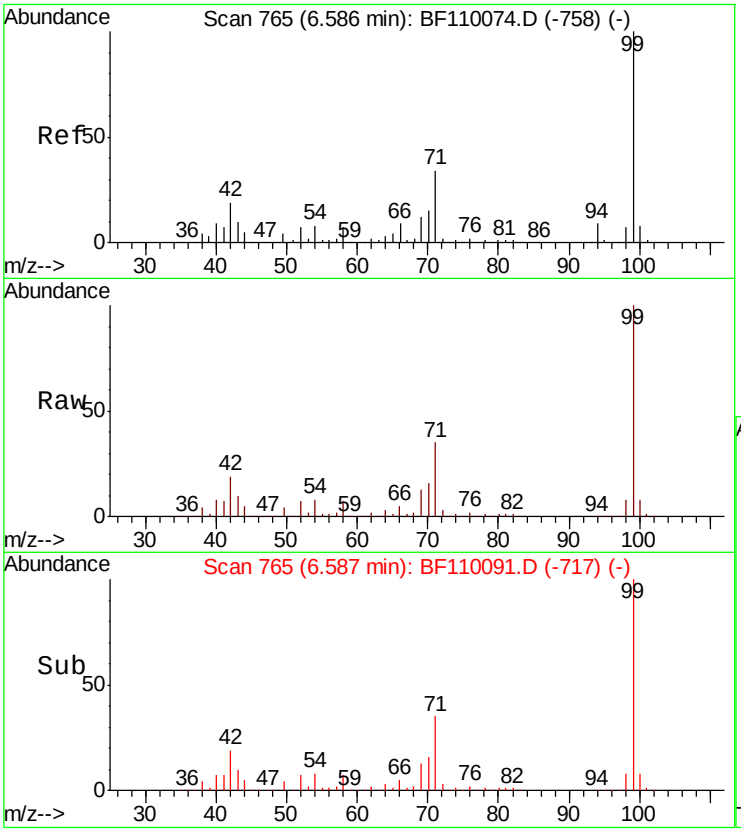


#6
Aniline
Concen: 0.737 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion: 93 Resp: 12204

Ion	Ratio	Lower	Upper
93	100		
66	40.7	67.4	101.0#
65	21.2	41.0	61.4#



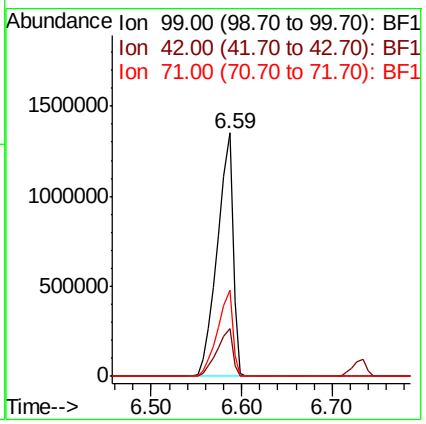


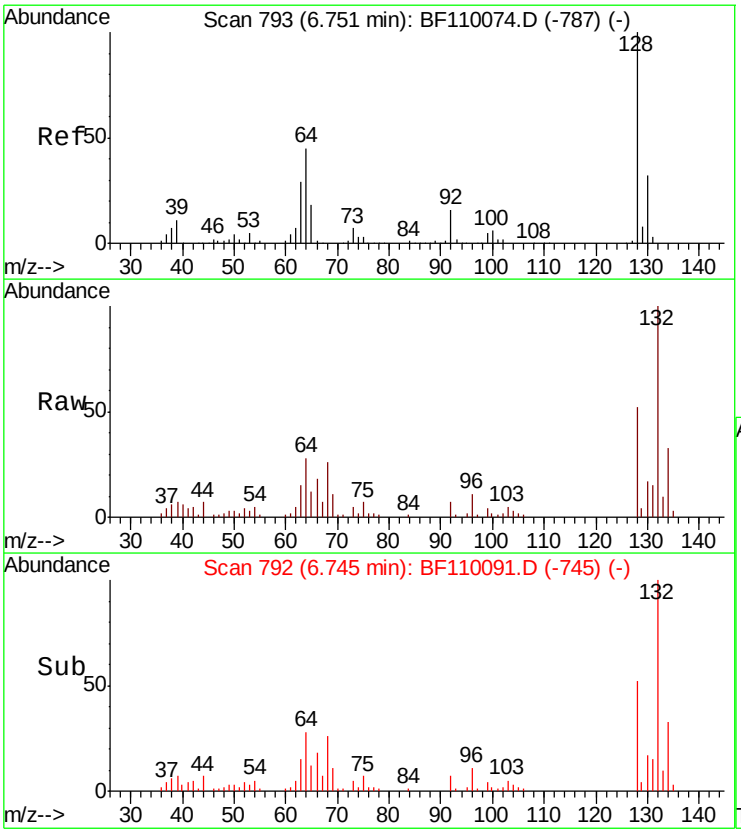
#7
Phenol-d6
Concen: 126.968 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1614239

Ion	Ratio	Lower	Upper
99	100		
42	19.4	15.8	23.6
71	35.3	28.0	42.0

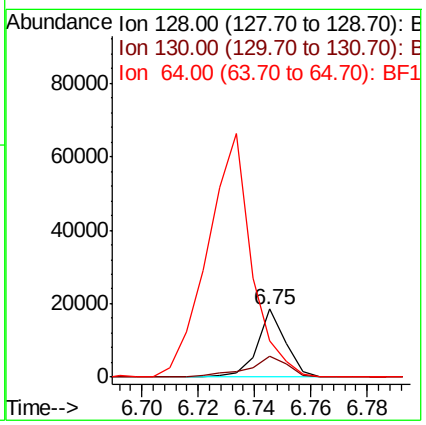


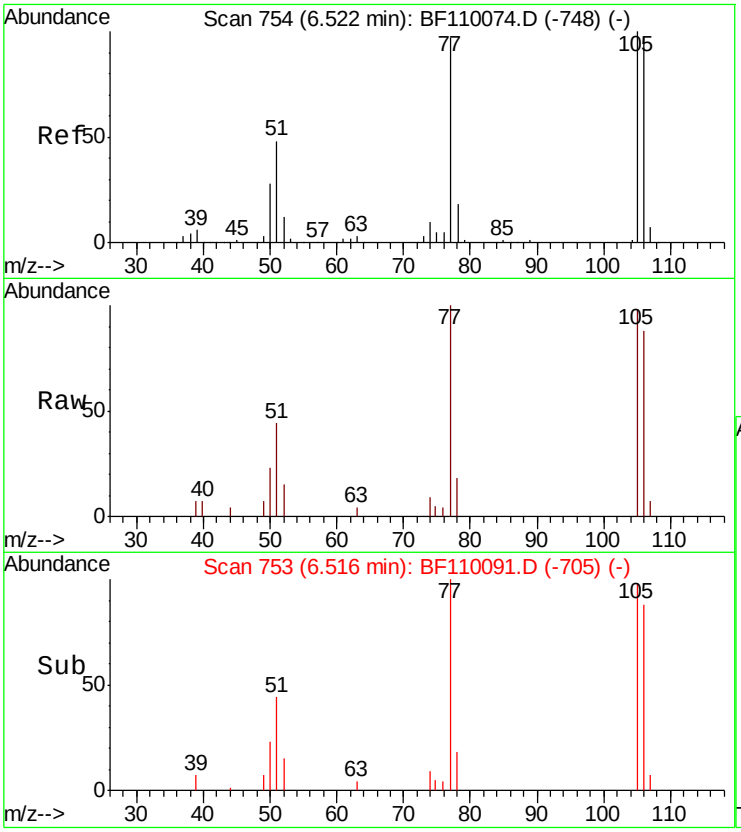


#8
2-Chlorophenol
Concen: 1.115 ng
RT: 6.75 min Scan# 792
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:128 Resp: 12780

Ion	Ratio	Lower	Upper
128	100		
130	31.8	13.1	53.1
64	54.2	26.0	66.0



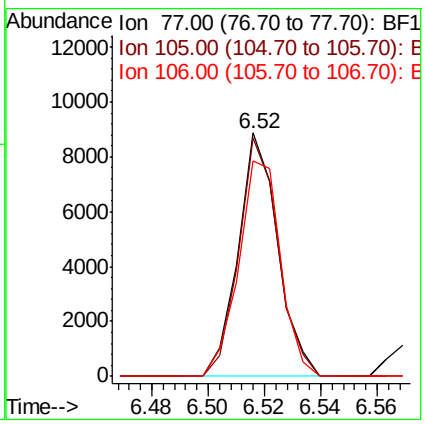


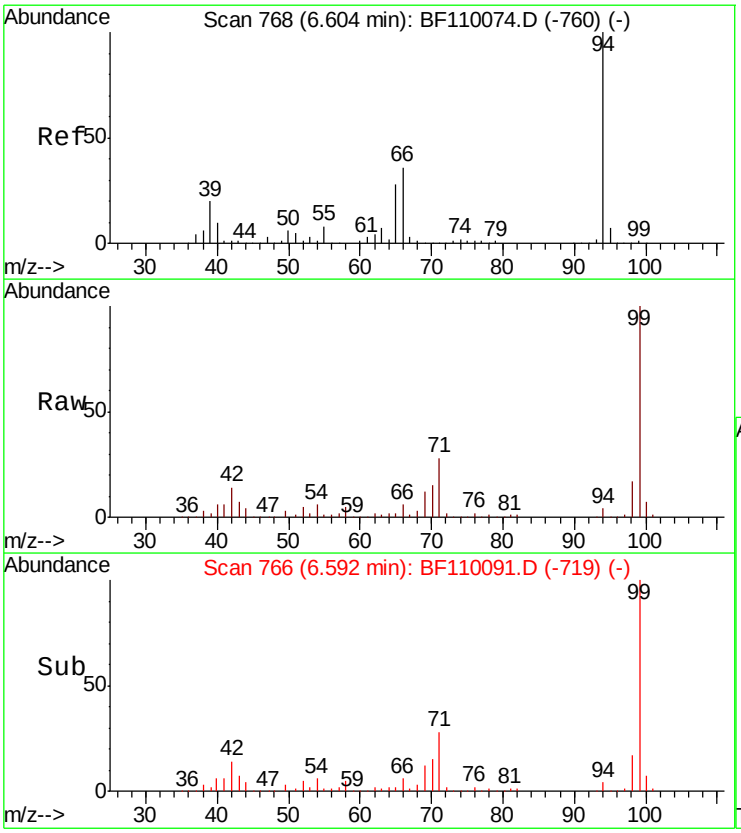
#9
Benzaldehyde
Concen: 0.168 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 8608

Ion	Ratio	Lower	Upper
77	100		
105	97.7	78.6	118.6
106	88.5	74.8	114.8

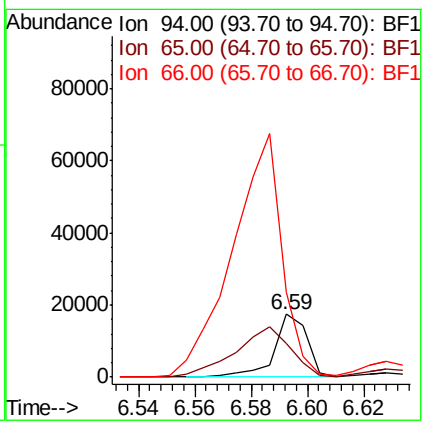


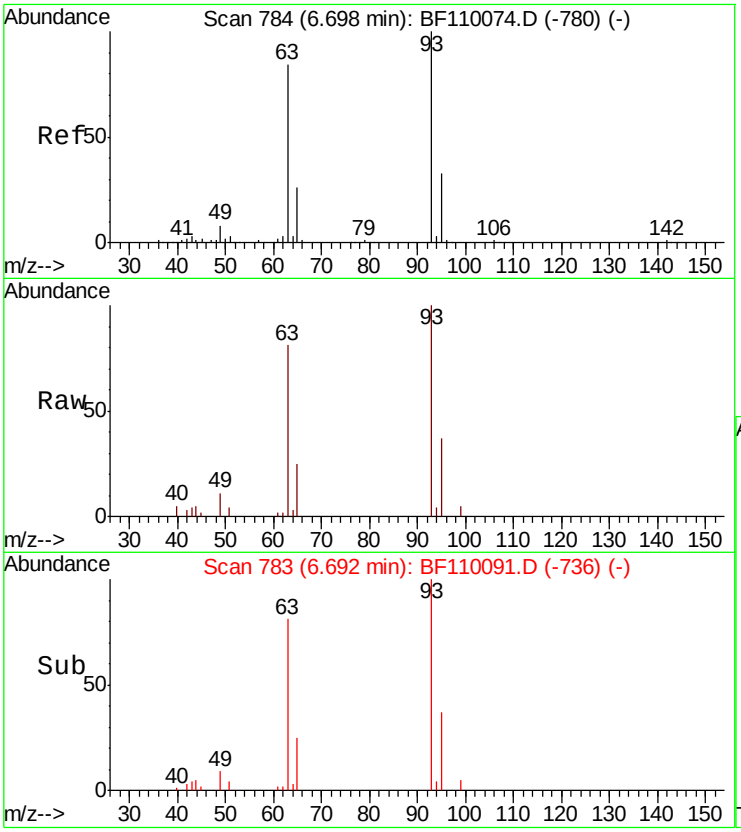


#10
Phenol
Concen: 1.025 ng
RT: 6.59 min Scan# 766
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion: 94 Resp: 13934

Ion	Ratio	Lower	Upper
94	100		
65	53.8	25.3	65.3
66	135.7	54.5	94.5#



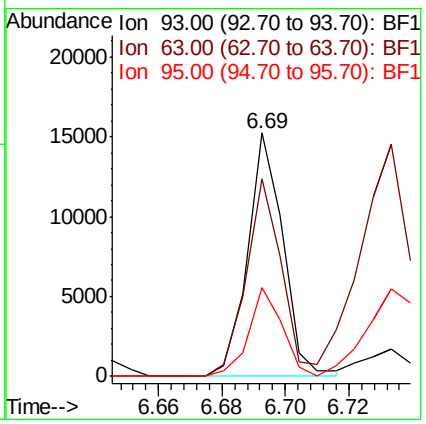


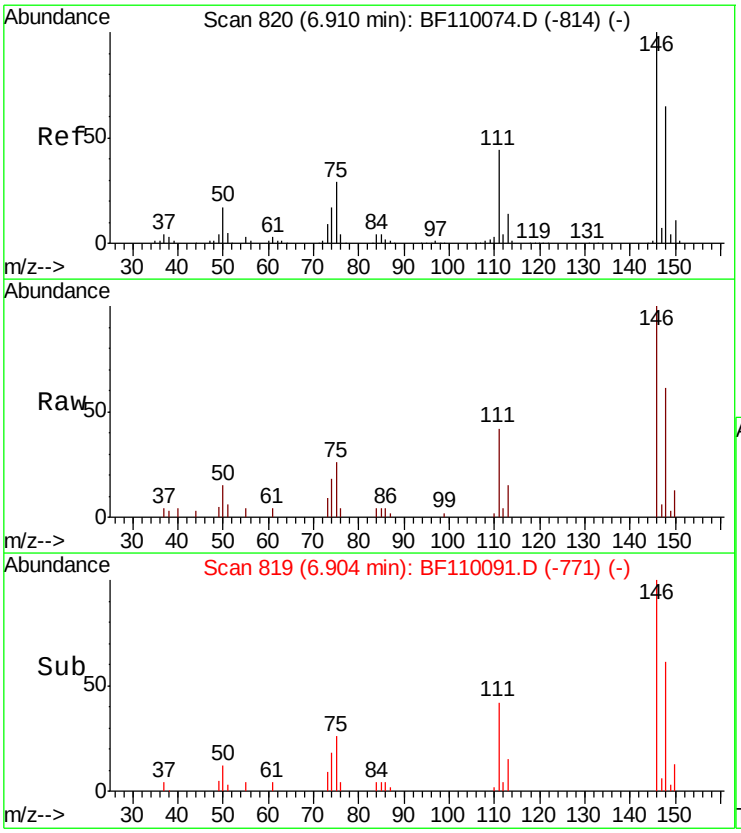
#11
bis(2-Chloroethyl)ether
Concen: 1.053 ng
RT: 6.69 min Scan# 783
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 11777

Ion	Ratio	Lower	Upper
93	100		
63	80.9	53.4	93.4
95	36.6	12.1	52.1

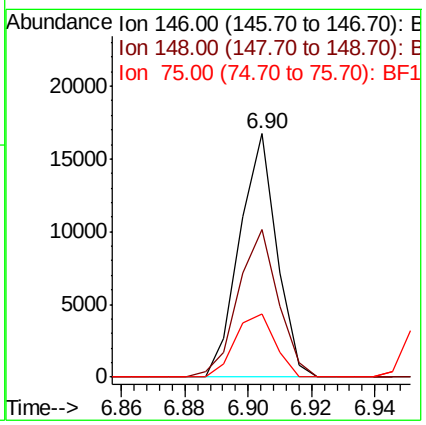


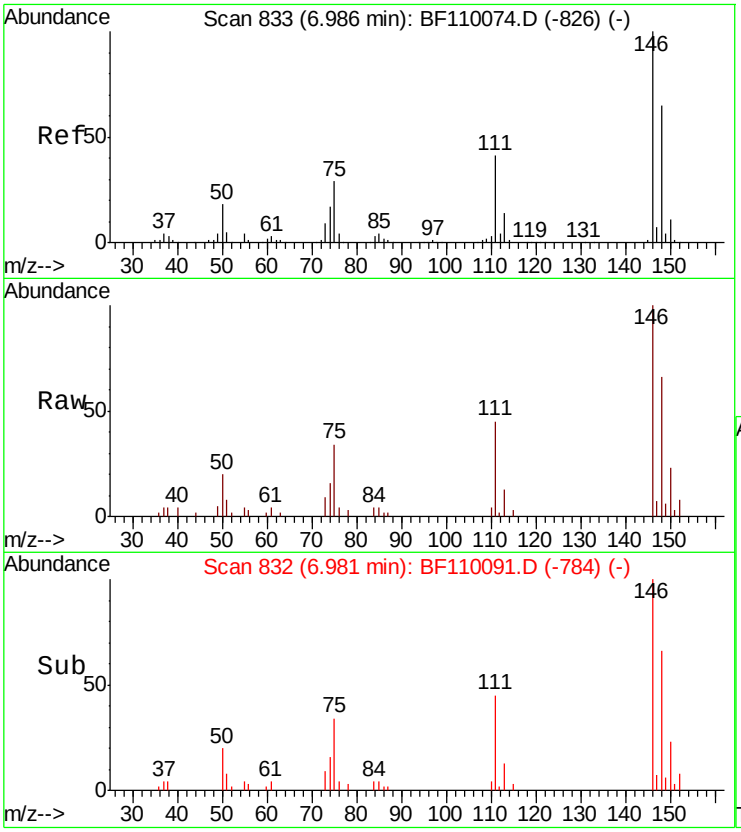


#12
1,3-Dichlorobenzene
Concen: 1.078 ng
RT: 6.90 min Scan# 819
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:146 Resp: 13600

Ion	Ratio	Lower	Upper
146	100		
148	60.7	50.4	75.6
75	26.1	25.8	38.6



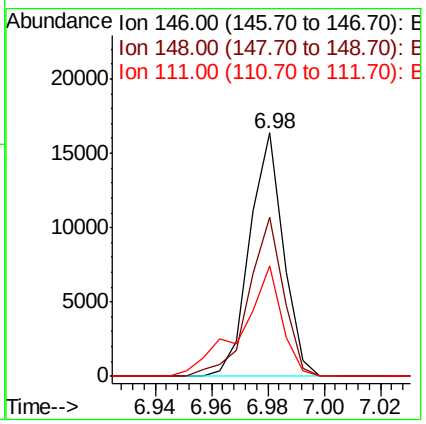


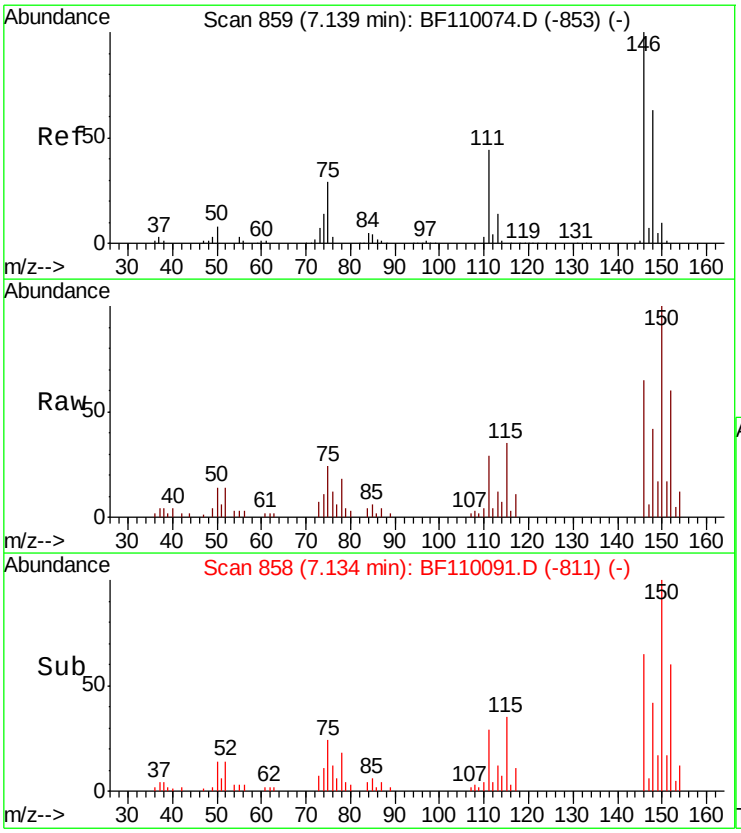
#13
1,4-Dichlorobenzene
Concen: 1.061 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 13527

Ion	Ratio	Lower	Upper
146	100		
148	65.5	50.3	75.5
111	45.2	32.7	49.1

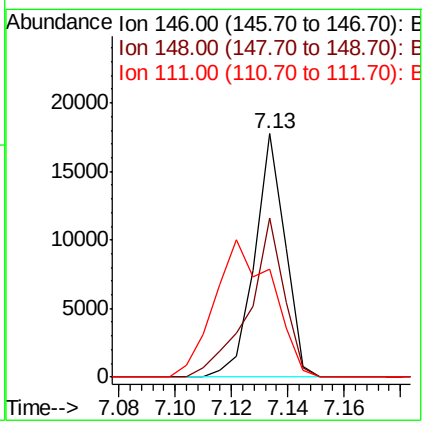


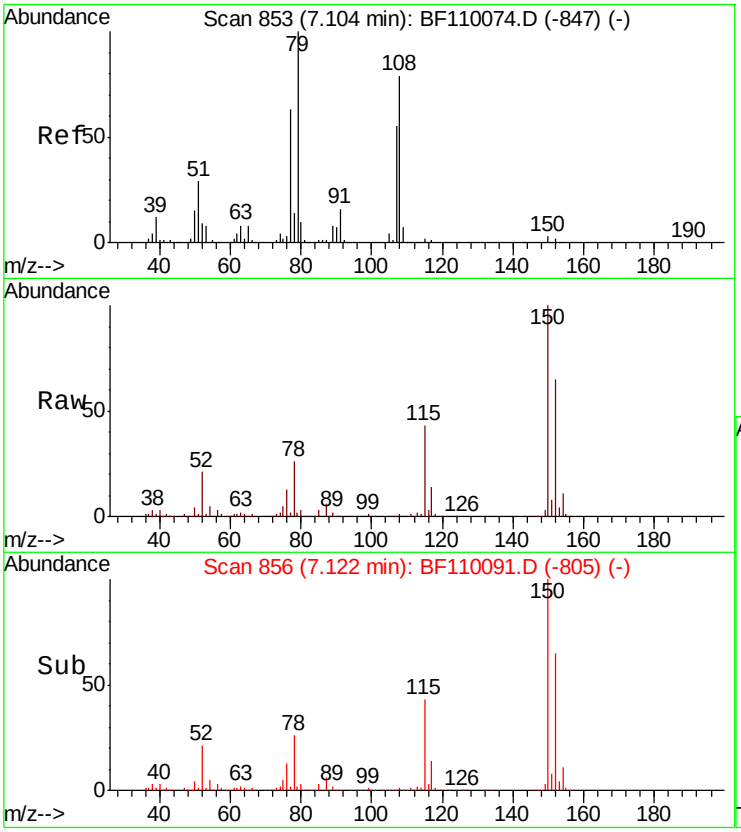


#14
1,2-Dichlorobenzene
Concen: 1.121 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:146 Resp: 13270

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.1	76.7
111	44.1	35.8	53.6



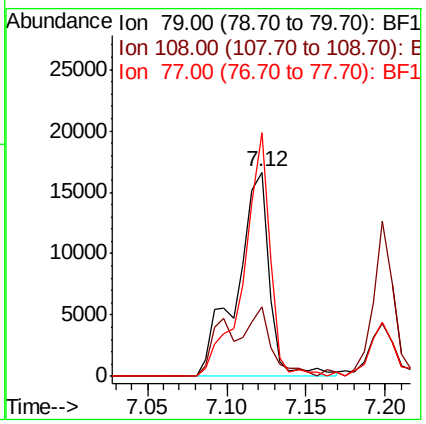


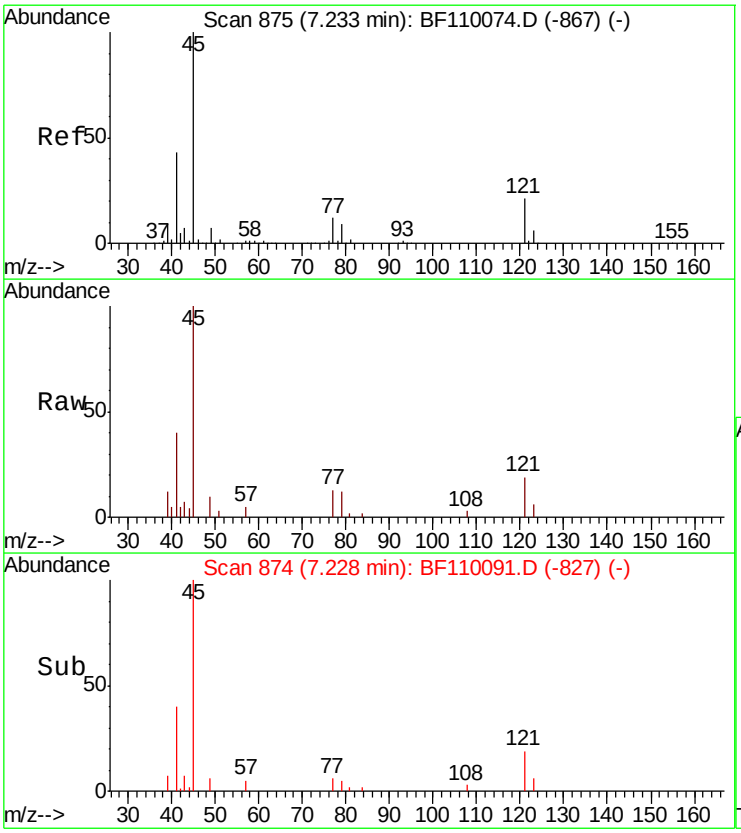
#15
Benzyl Alcohol
Concen: 2.463 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.00 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 24084

Ion	Ratio	Lower	Upper
79	100		
108	34.3	56.3	84.5#
77	119.2	52.9	79.3#

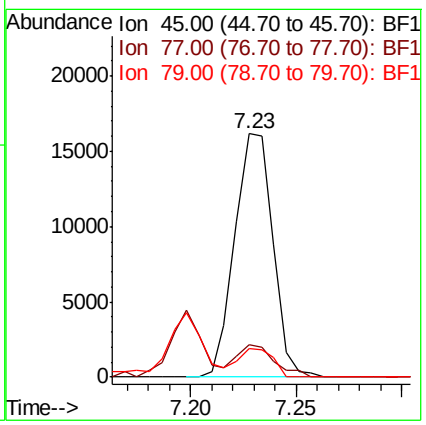


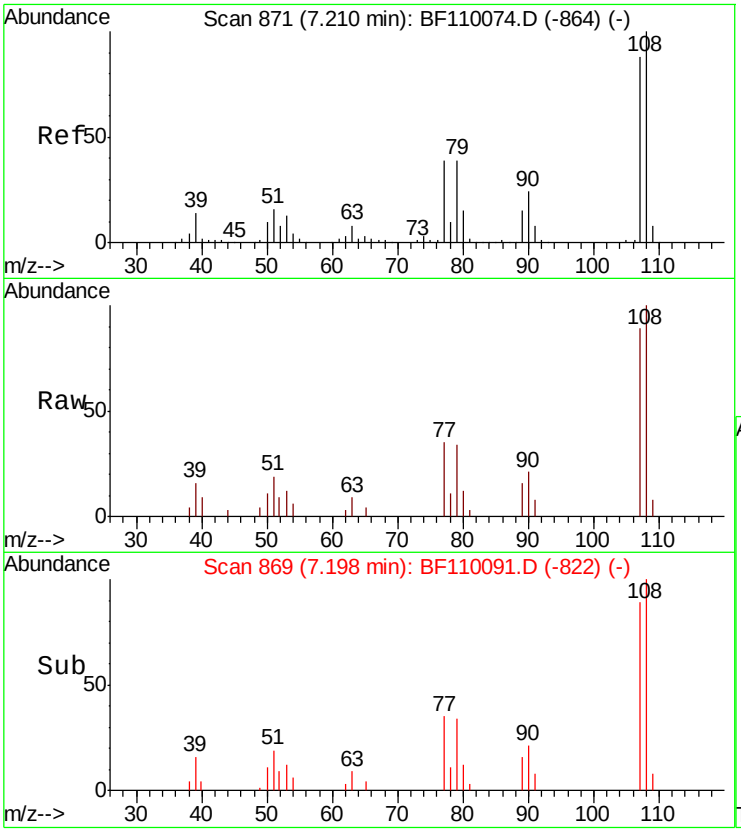


#16
2,2'-oxybis(1-Chloropropane)
Concen: 1.136 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion: 45 Resp: 20305

Ion	Ratio	Lower	Upper
45	100		
77	13.4	10.0	50.0
79	11.6	6.1	46.1



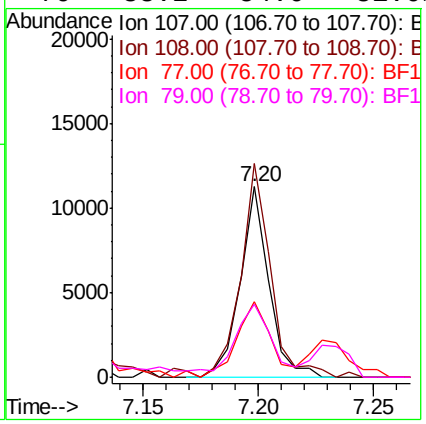


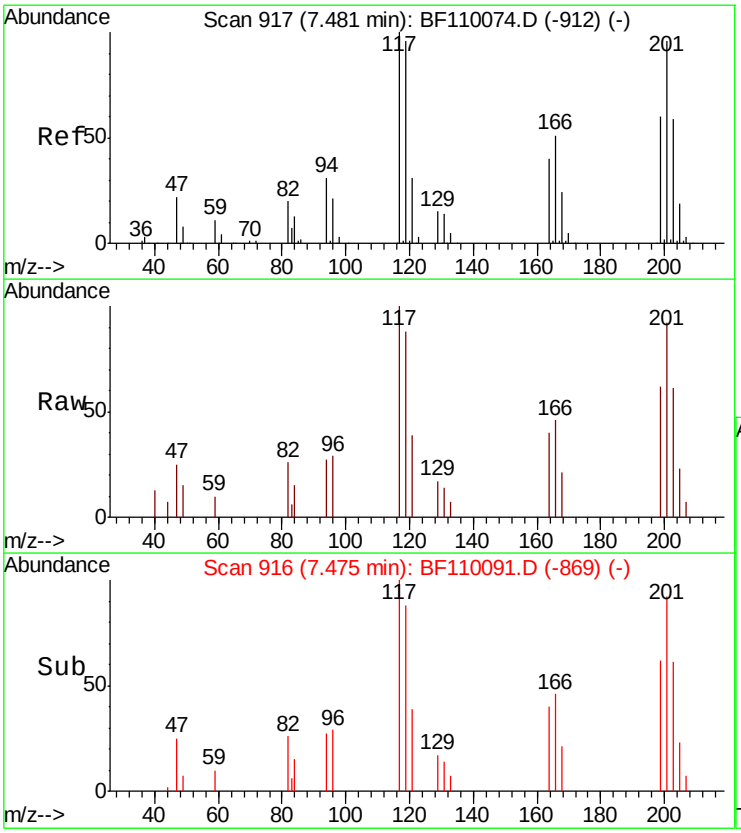
#17
2-Methylphenol
Concen: 1.071 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 9778

Ion	Ratio	Lower	Upper
107	100		
108	112.2	92.6	138.8
77	39.6	59.4	89.2#
79	38.2	54.0	81.0#

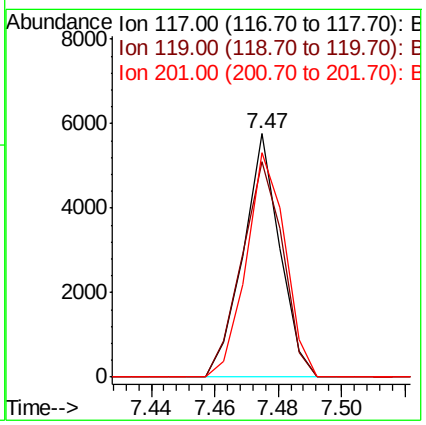


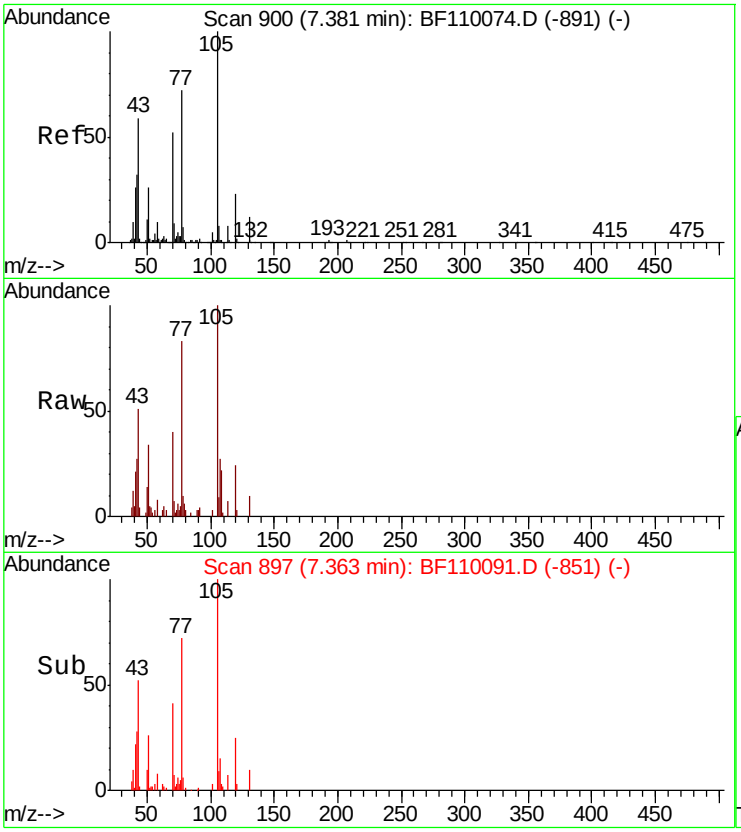


#18
Hexachloroethane
Concen: 0.989 ng
RT: 7.47 min Scan# 916
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:117 Resp: 4618

Ion	Ratio	Lower	Upper
117	100		
119	88.3	75.0	112.6
201	91.9	79.2	118.8



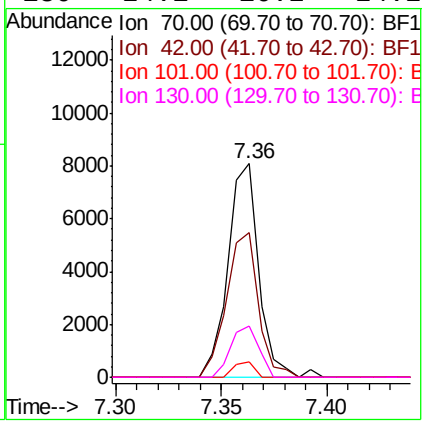


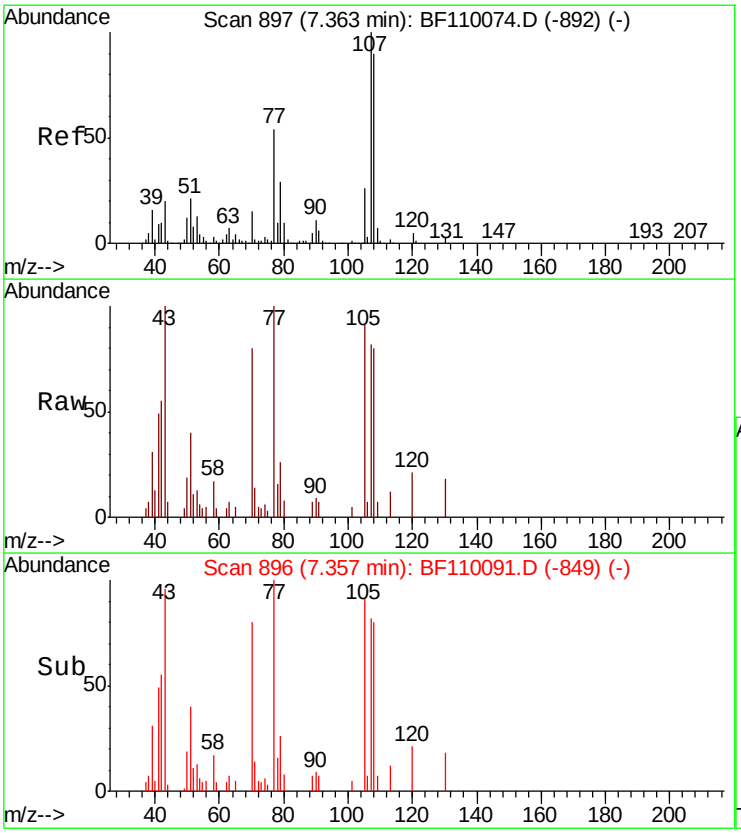
#19
n-Nitroso-di-n-propylamine
Concen: 0.998 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.03 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 8141

Ion	Ratio	Lower	Upper
70	100		
42	67.9	47.4	71.2
101	7.0	7.3	10.9#
130	24.1	16.2	24.2

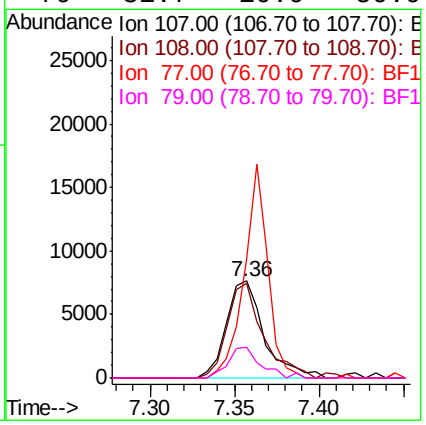


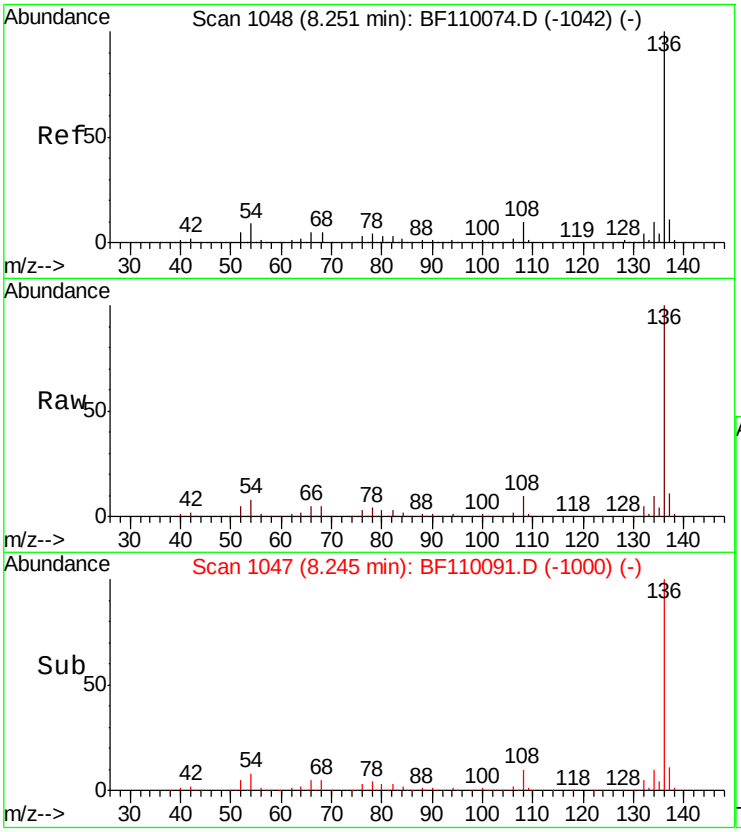


#20
3+4-Methylphenols
Concen: 1.003 ng
RT: 7.36 min Scan# 896
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:107 Resp: 11836

Ion	Ratio	Lower	Upper
107	100		
108	97.9	71.4	111.4
77	122.1	47.3	87.3#
79	31.7	10.9	50.9



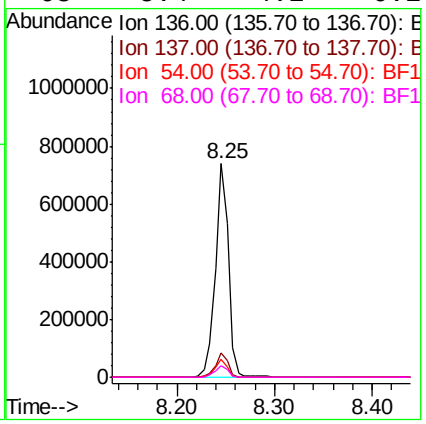


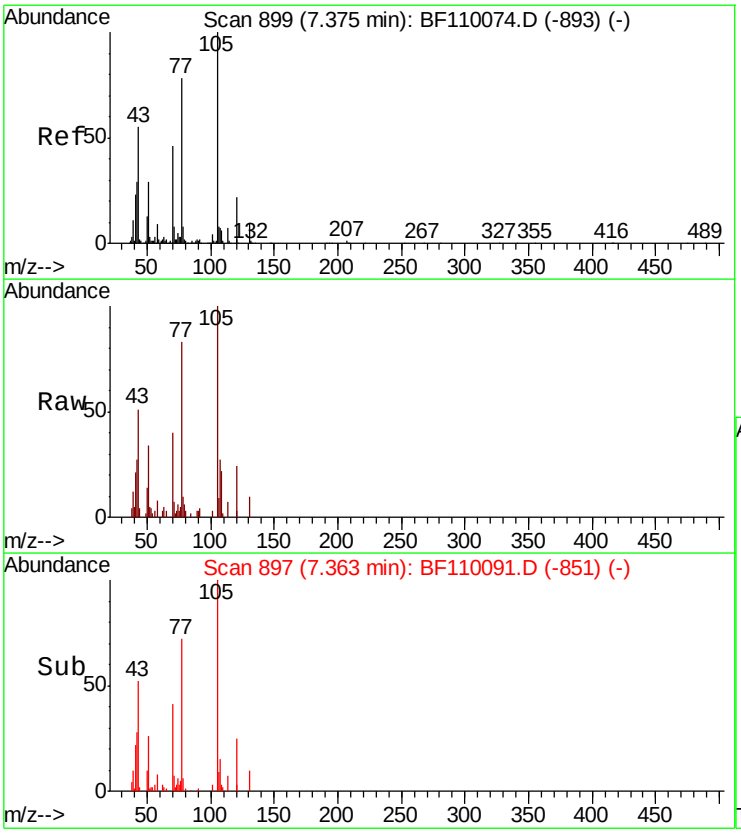
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 686135

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	8.4	5.4	8.2#
68	5.4	4.2	6.2

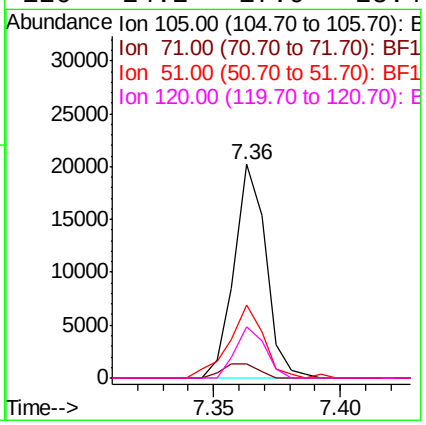


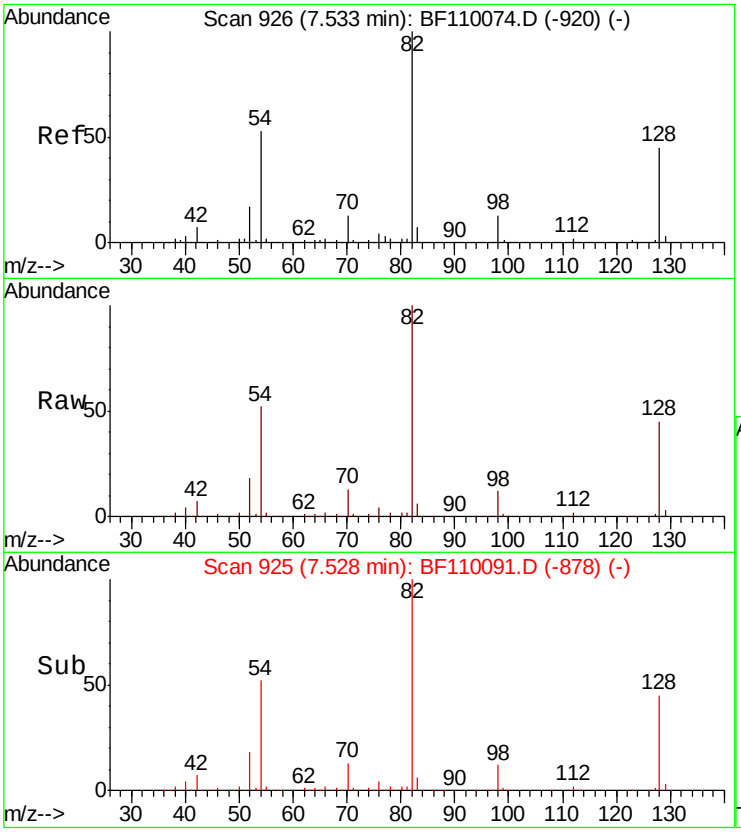


#22
Acetophenone
Concen: 1.115 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.03 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:105 Resp: 17635

Ion	Ratio	Lower	Upper
105	100		
71	6.5	5.2	7.8
51	34.4	21.8	32.8#
120	24.2	17.0	25.4



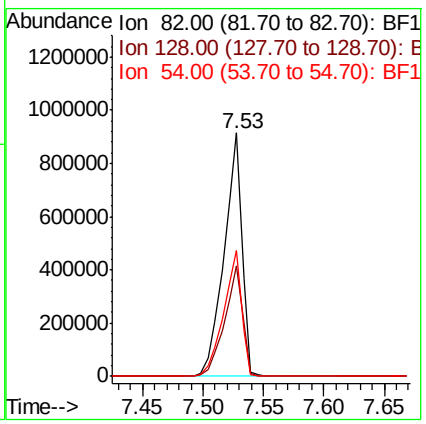


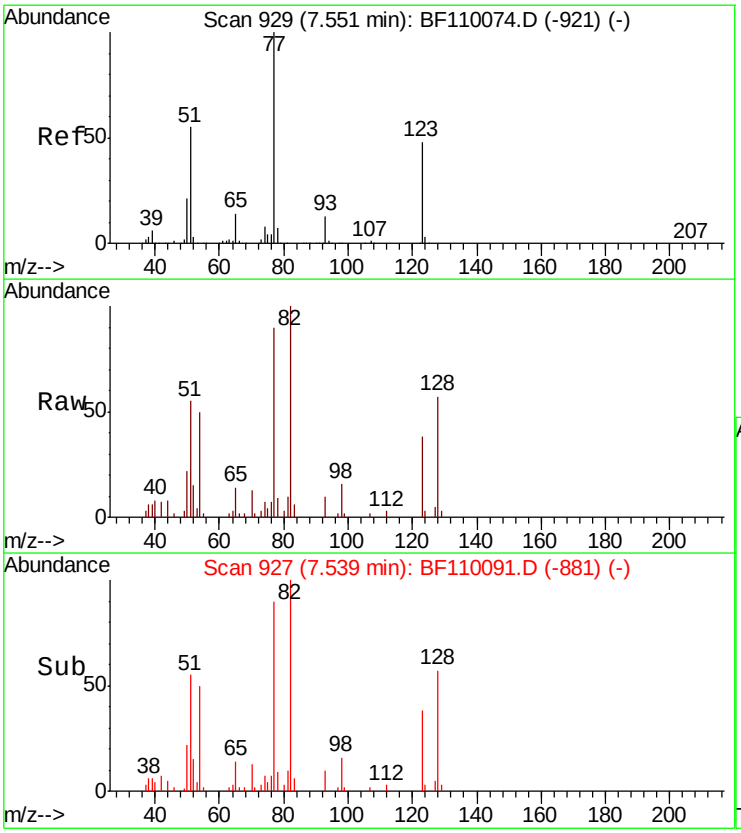
#23
Nitrobenzene-d5
Concen: 81.617 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 944142

Ion	Ratio	Lower	Upper
82	100		
128	45.4	34.2	51.2
54	51.7	38.6	58.0

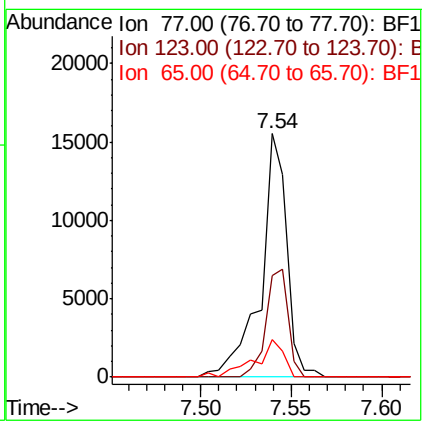


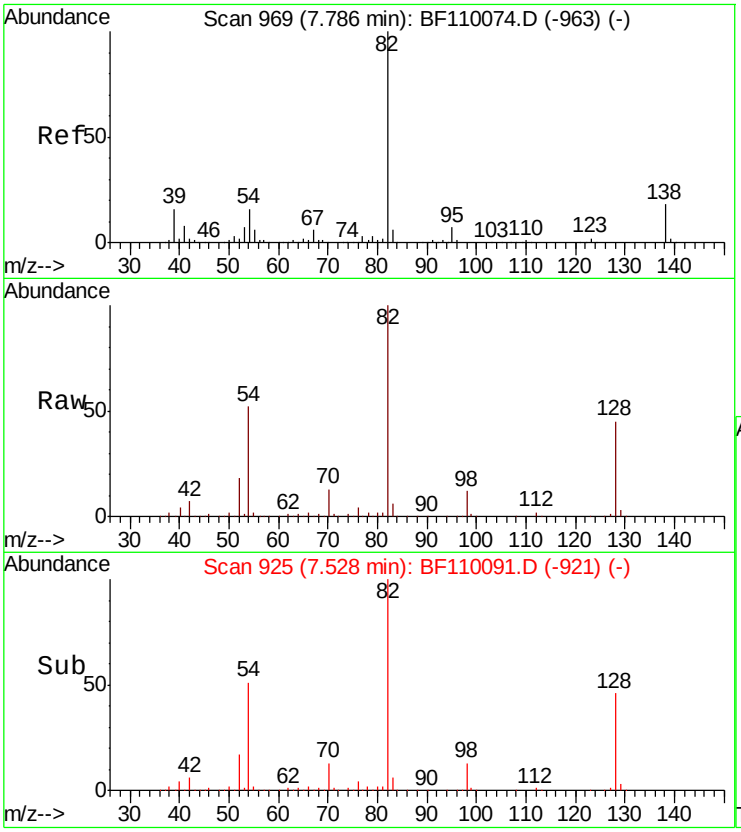


#24
Nitrobenzene
Concen: 1.299 ng
RT: 7.54 min Scan# 927
Delta R.T. -0.03 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion: 77 Resp: 15520

Ion	Ratio	Lower	Upper
77	100		
123	41.8	35.7	53.5
65	15.6	10.7	16.1



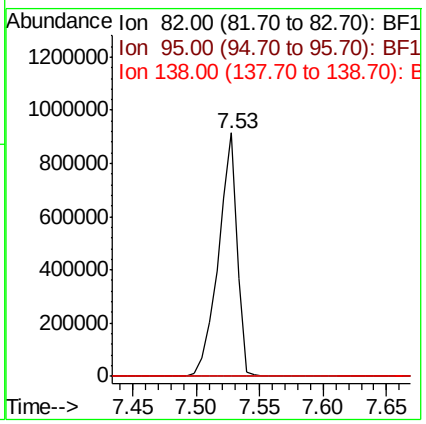


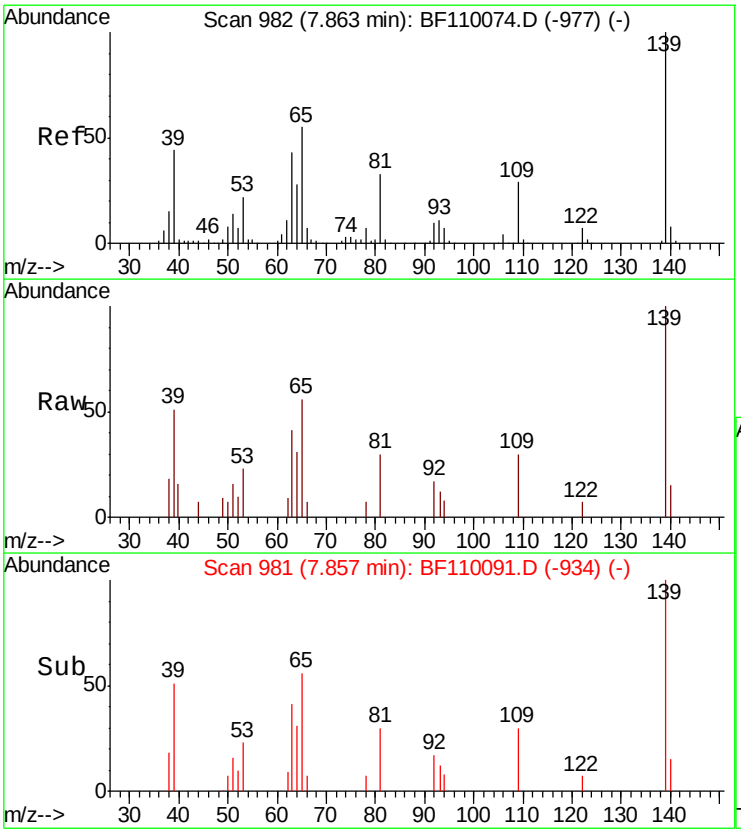
#25
Isophorone
Concen: 47.648 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.28 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 939557

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.7	8.5#
138	0.0	13.2	19.8#

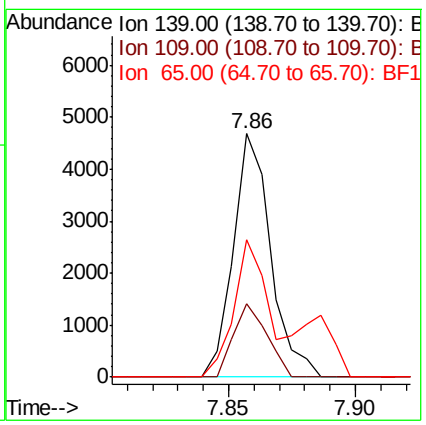


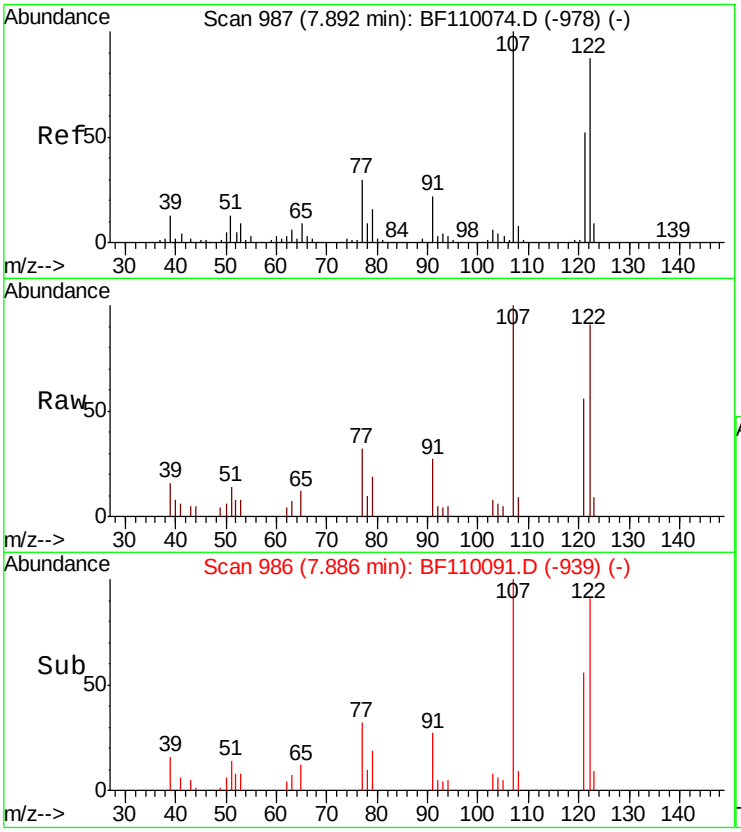


#26
2-Nitrophenol
Concen: 0.844 ng
RT: 7.86 min Scan# 981
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:139 Resp: 4795

Ion	Ratio	Lower	Upper
139	100		
109	29.9	25.0	37.6
65	56.5	44.0	66.0



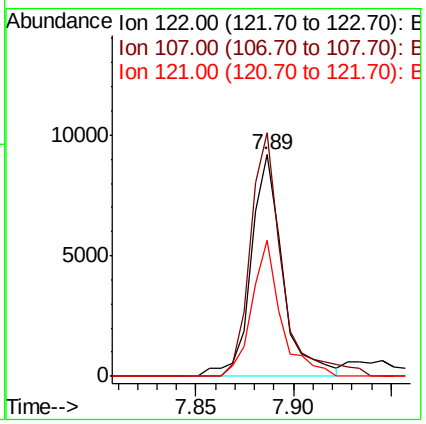


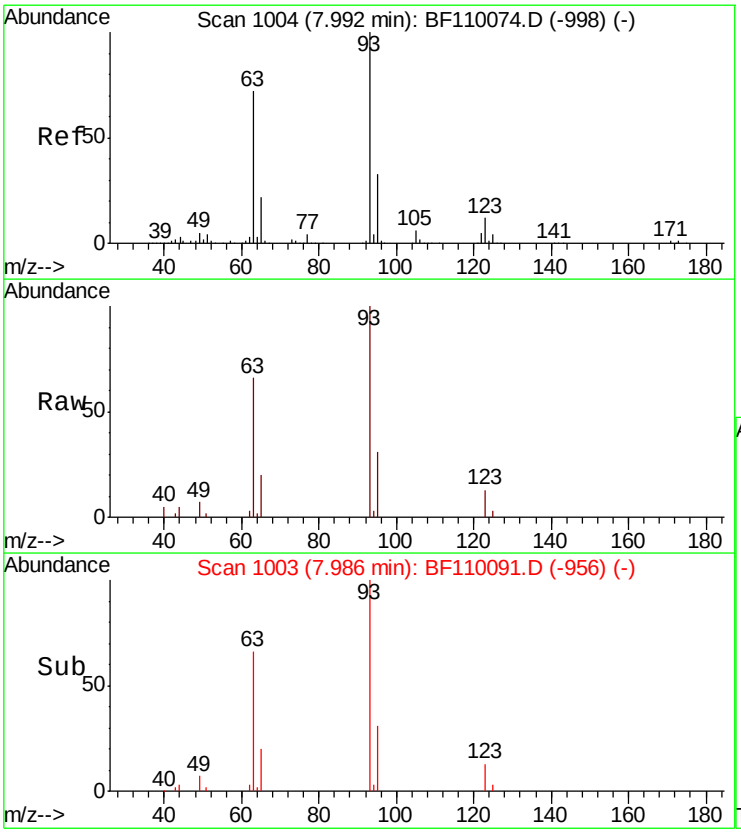
#27
2,4-Dimethylphenol
Concen: 1.096 ng
RT: 7.89 min Scan# 986
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 10327

Ion	Ratio	Lower	Upper
122	100		
107	110.0	92.5	138.7
121	61.4	45.8	68.8

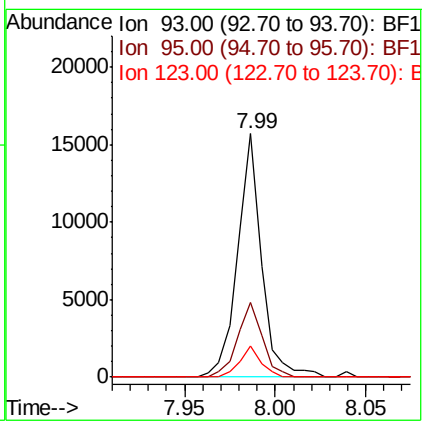


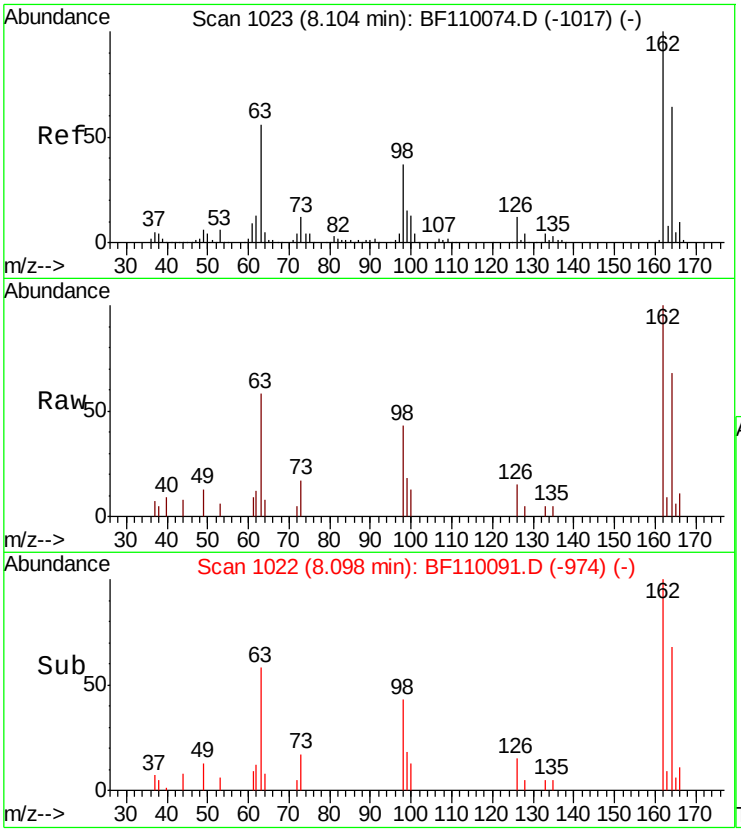


#28
bis(2-Chloroethoxy)methane
Concen: 1.081 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion: 93 Resp: 14483

Ion	Ratio	Lower	Upper
93	100		
95	30.5	26.4	39.6
123	12.8	9.0	13.6



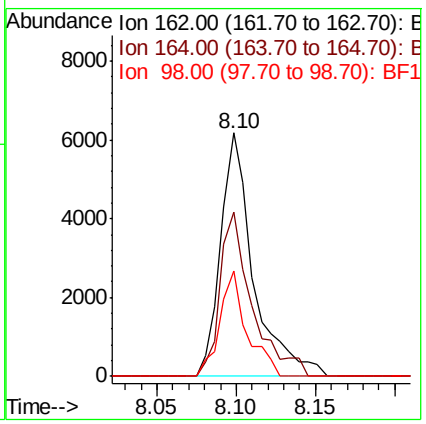


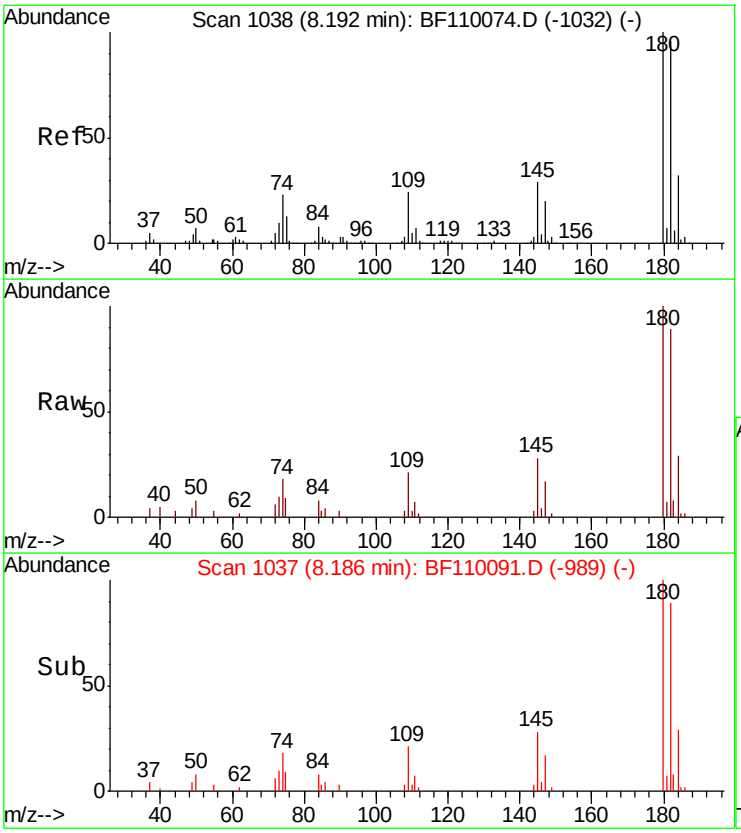
#29
2,4-Dichlorophenol
Concen: 0.936 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 8913

Ion	Ratio	Lower	Upper
162	100		
164	67.6	44.6	84.6
98	43.3	17.4	57.4

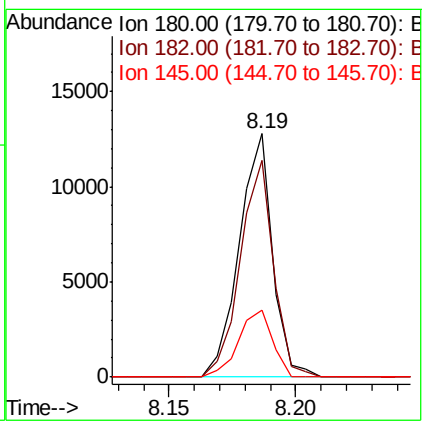


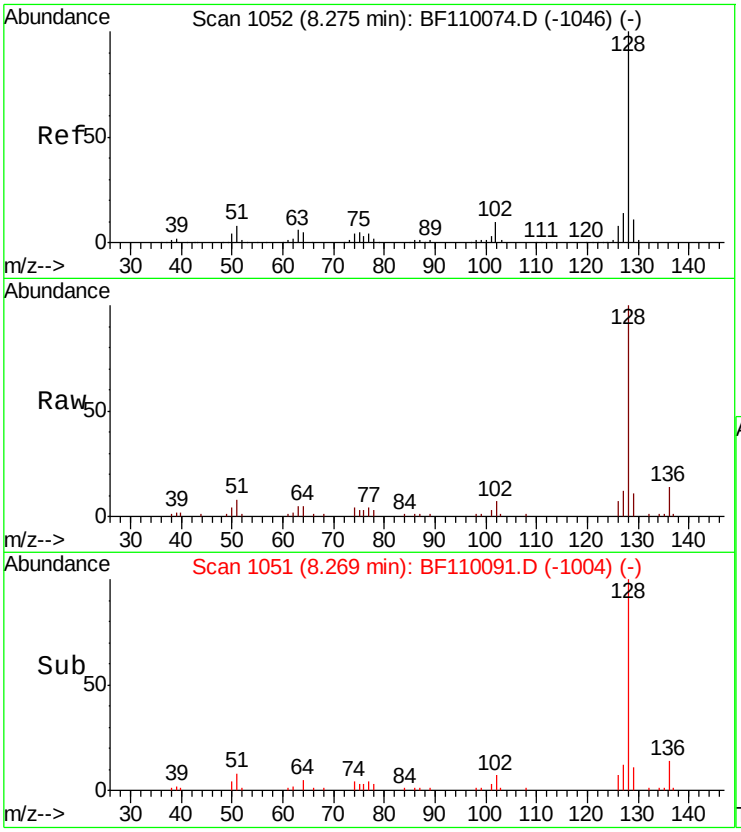


#30
1,2,4-Trichlorobenzene
Concen: 1.094 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:180 Resp: 11669

Ion	Ratio	Lower	Upper
180	100		
182	88.8	80.3	120.5
145	27.7	25.4	38.0



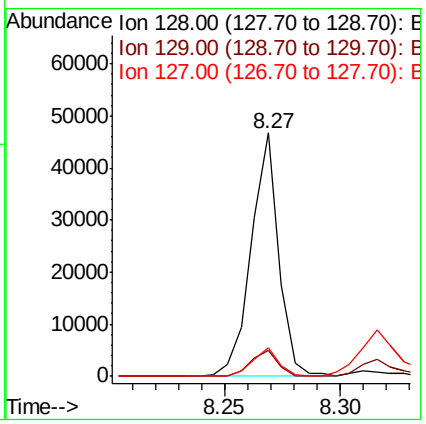


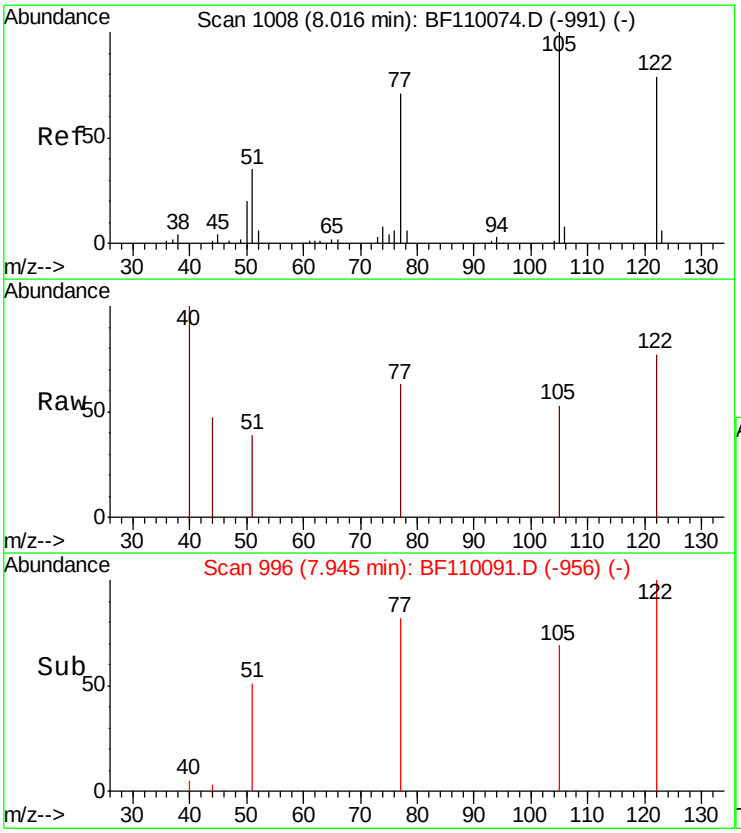
#31
Naphthalene
Concen: 1.231 ng
RT: 8.27 min Scan# 1051
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 38919

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	11.9	10.8	16.2

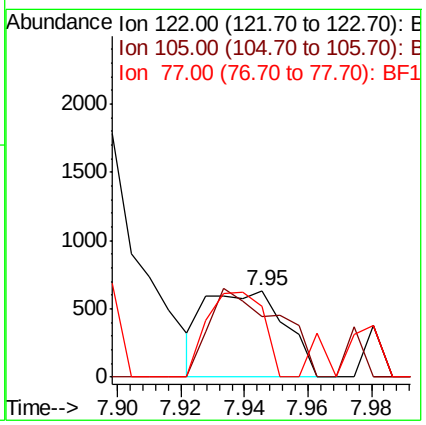


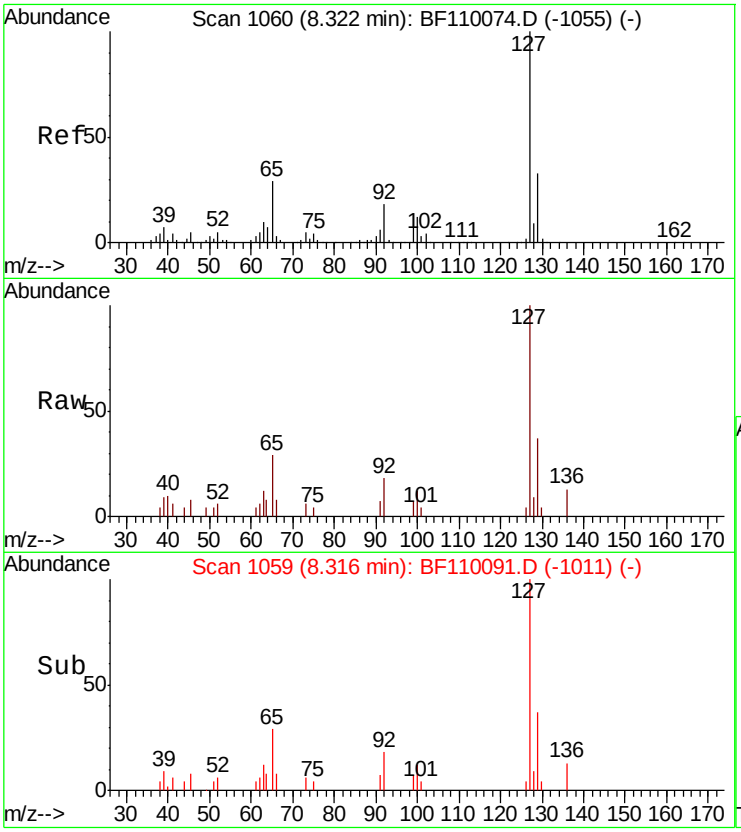


#32
Benzoic acid
Concen: 0.150 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.06 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:122 Resp: 1096

Ion	Ratio	Lower	Upper
122	100		
105	69.4	109.0	149.0#
77	82.2	79.0	119.0



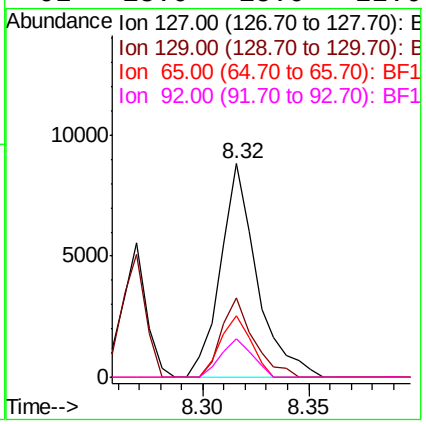


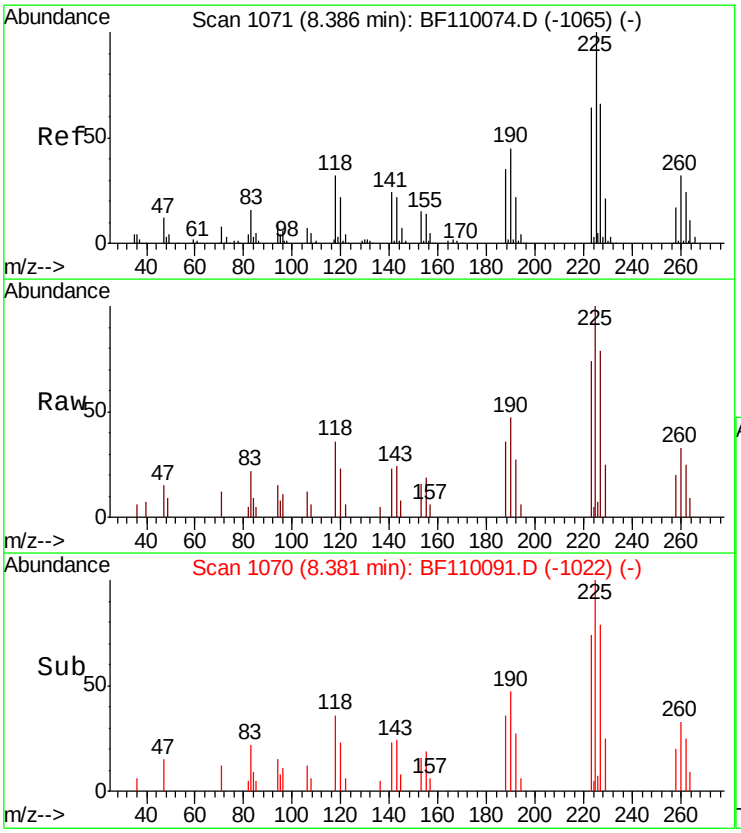
#33
4-Chloroaniline
Concen: 0.737 ng
RT: 8.32 min Scan# 1059
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 10487

Ion	Ratio	Lower	Upper
127	100		
129	37.0	26.0	39.0
65	28.8	25.1	37.7
92	18.0	15.0	22.6

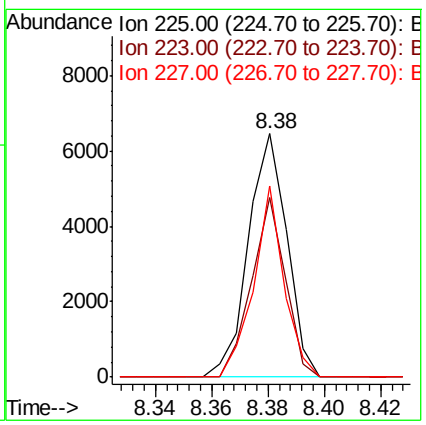


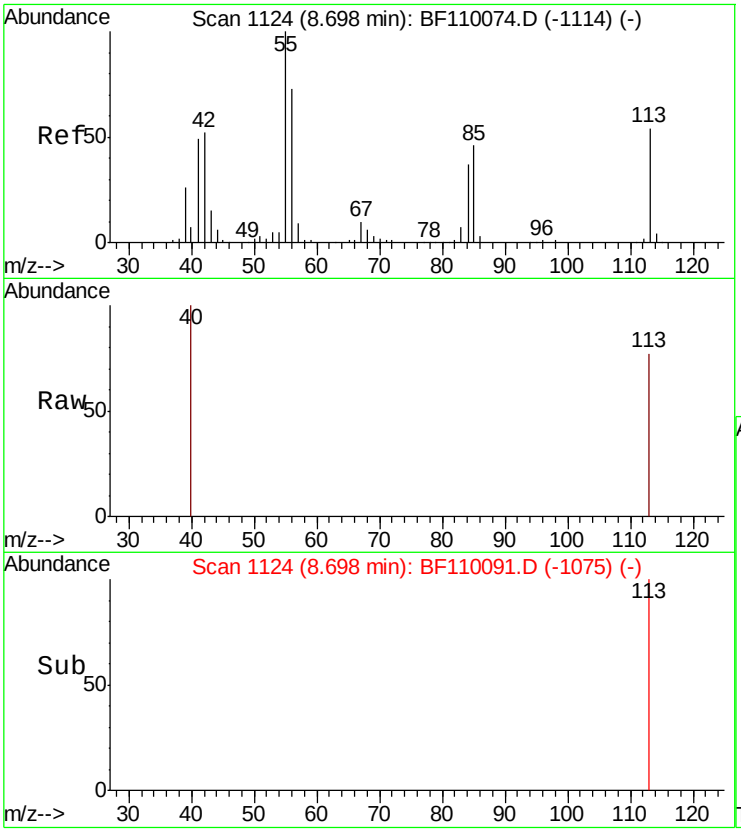


#34
Hexachlorobutadiene
Concen: 1.032 ng
RT: 8.38 min Scan# 1070
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:225 Resp: 6111

Ion	Ratio	Lower	Upper
225	100		
223	73.9	51.4	77.2
227	78.6	51.0	76.6#



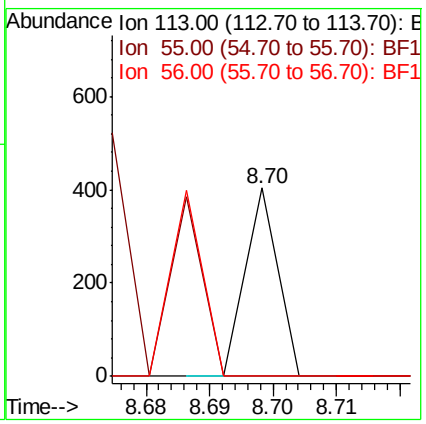


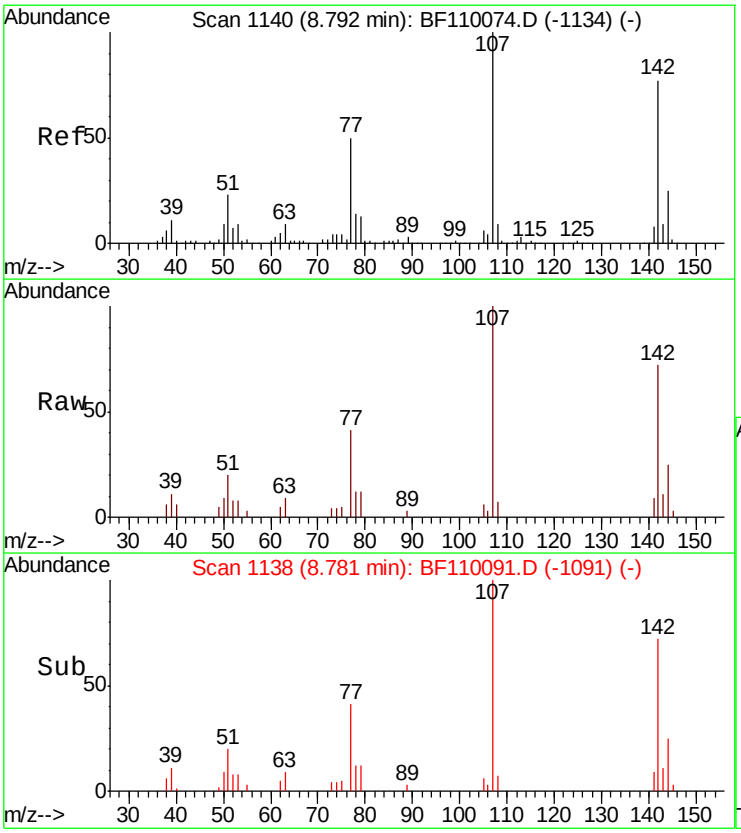
#35
Caprolactam
Concen: 0.043 ng
RT: 8.70 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 143

Ion	Ratio	Lower	Upper
113	100		
55	0.0	142.8	182.8#
56	0.0	105.0	145.0#

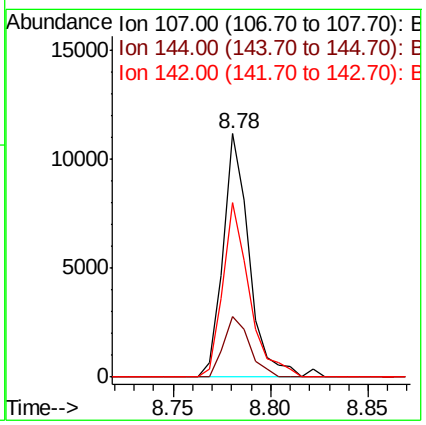


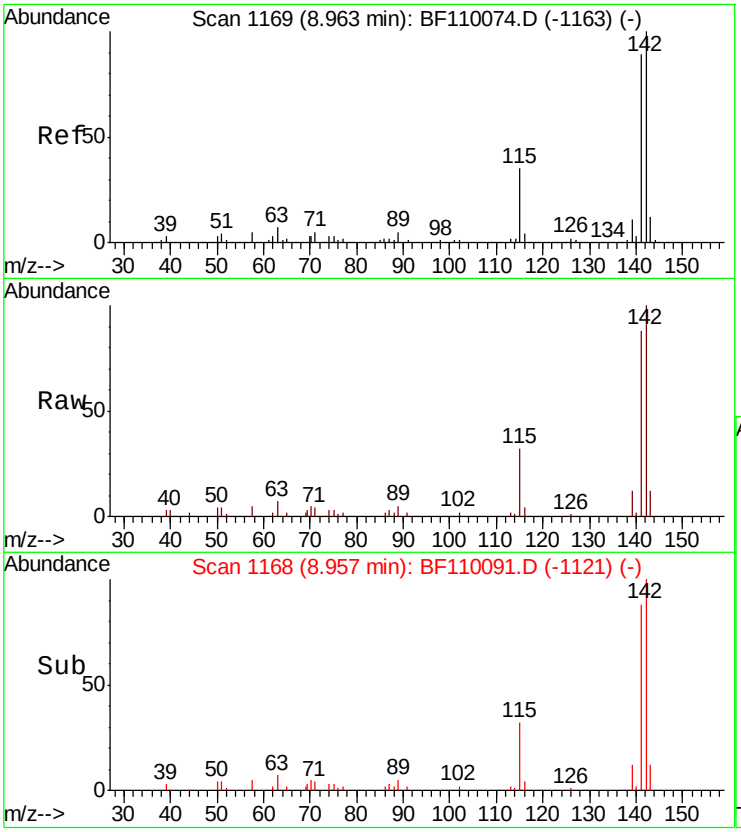


#36
4-Chloro-3-methylphenol
Concen: 1.009 ng
RT: 8.78 min Scan# 1138
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:107 Resp: 10391

Ion	Ratio	Lower	Upper
107	100		
144	25.0	20.0	30.0
142	71.9	59.7	89.5



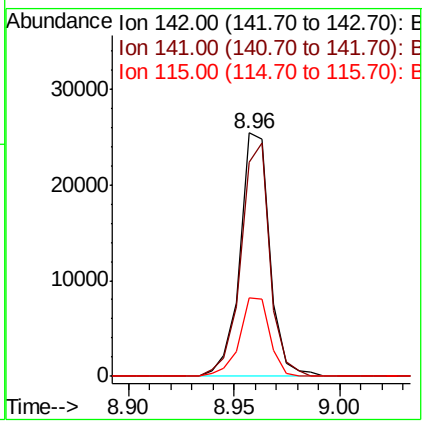


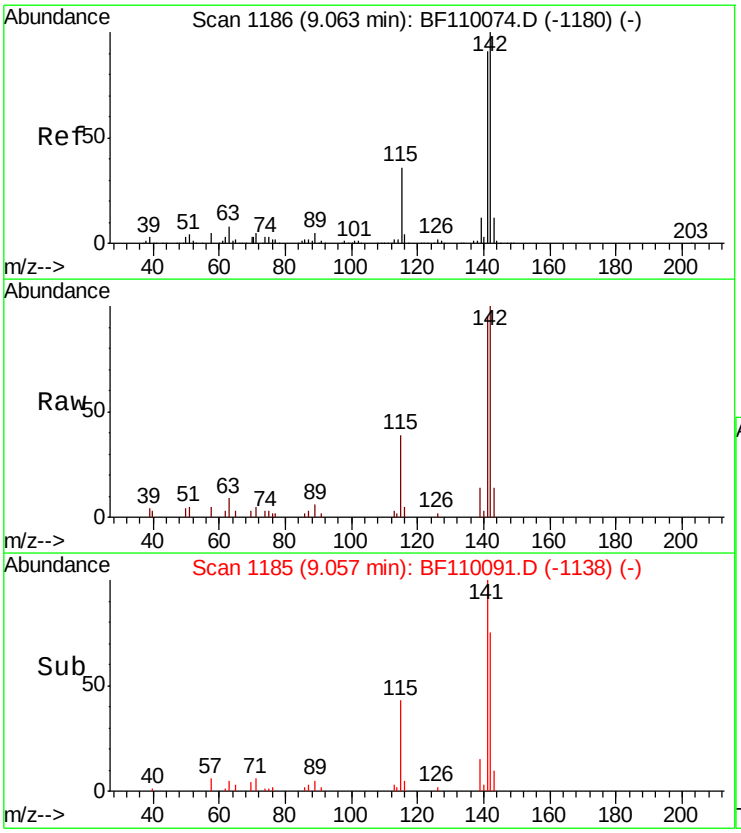
#37
2-Methylnaphthalene
Concen: 1.188 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 24858

Ion	Ratio	Lower	Upper
142	100		
141	87.9	71.4	107.2
115	32.4	28.7	43.1

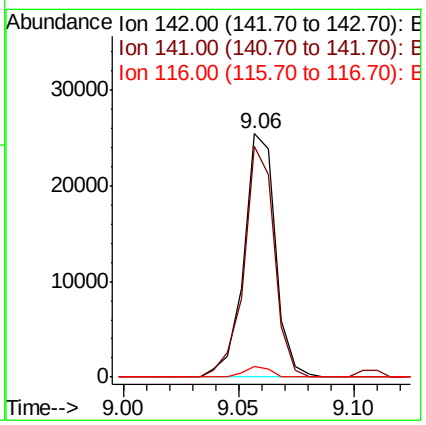


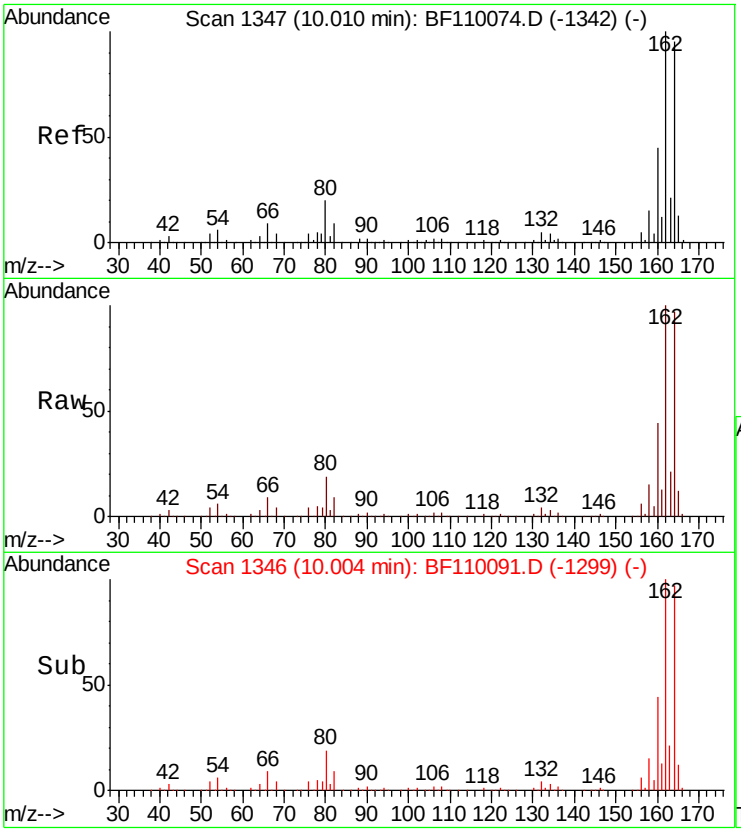


#38
1-Methylnaphthalene
Concen: 1.205 ng
RT: 9.06 min Scan# 1185
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:142 Resp: 24374

Ion	Ratio	Lower	Upper
142	100		
141	94.7	74.2	111.4
116	4.5	2.6	4.0#



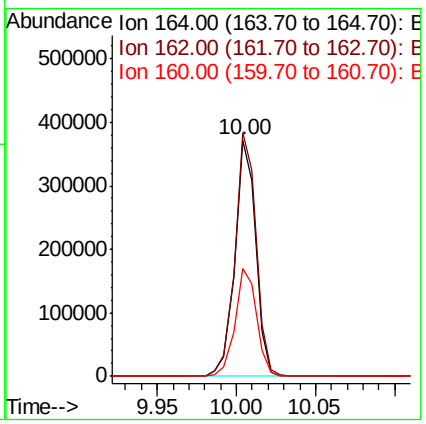


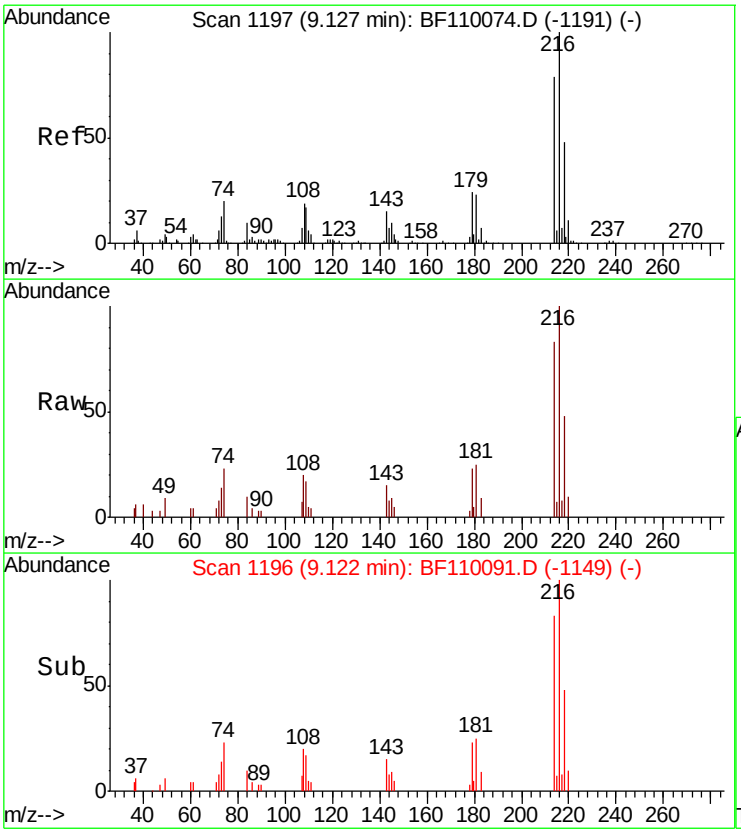
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.00 min Scan# 1346
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 338093

Ion	Ratio	Lower	Upper
164	100		
162	103.0	83.0	124.6
160	45.7	37.0	55.6

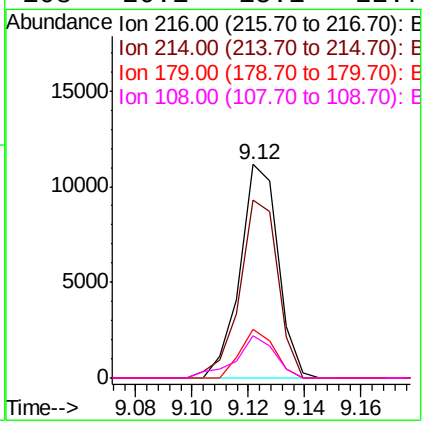


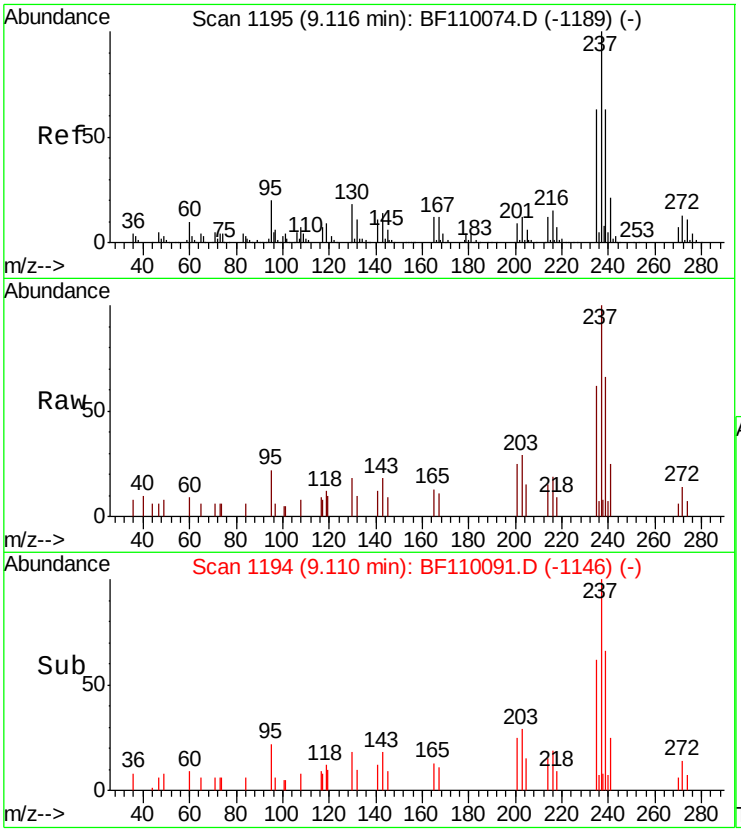


#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.992 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:216 Resp: 10448

Ion	Ratio	Lower	Upper
216	100		
214	83.4	63.8	95.6
179	20.1	16.6	25.0
108	20.1	15.1	22.7



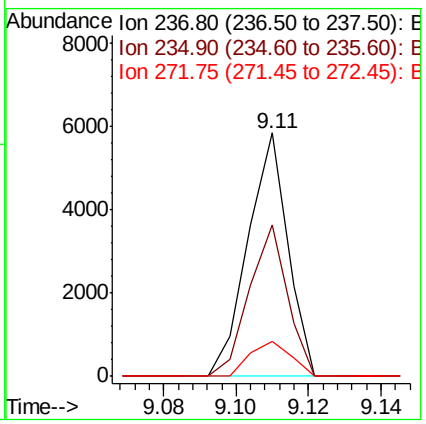


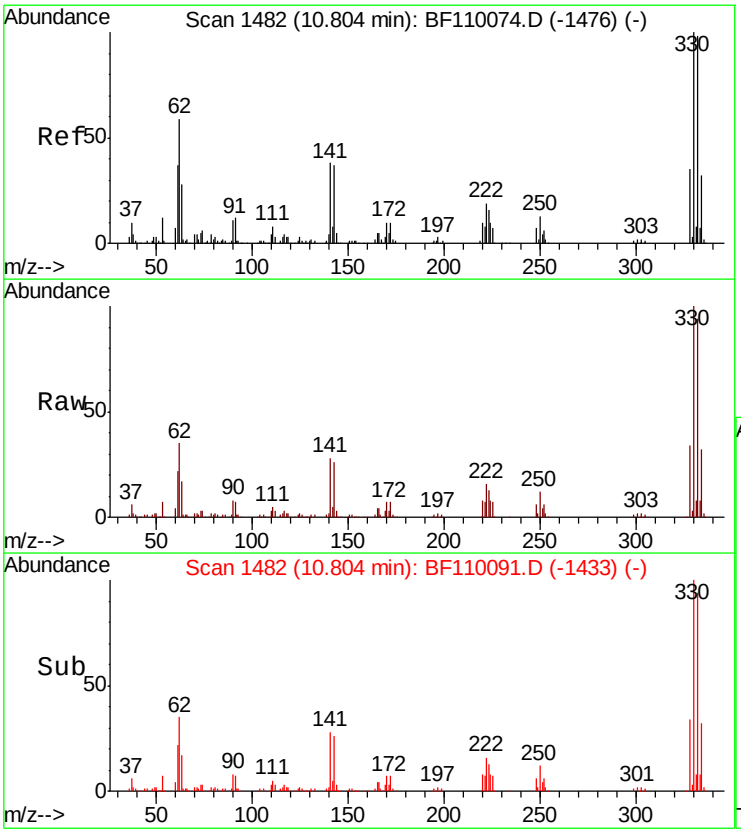
#41
Hexachlorocyclopentadiene
Concen: 0.824 ng
RT: 9.11 min Scan# 1194
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 4436

Ion	Ratio	Lower	Upper
237	100		
235	62.4	43.1	83.1
272	14.3	0.0	32.6

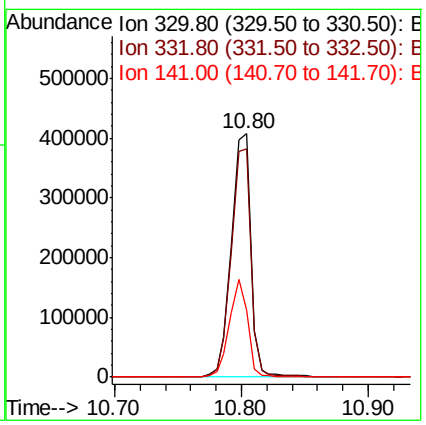


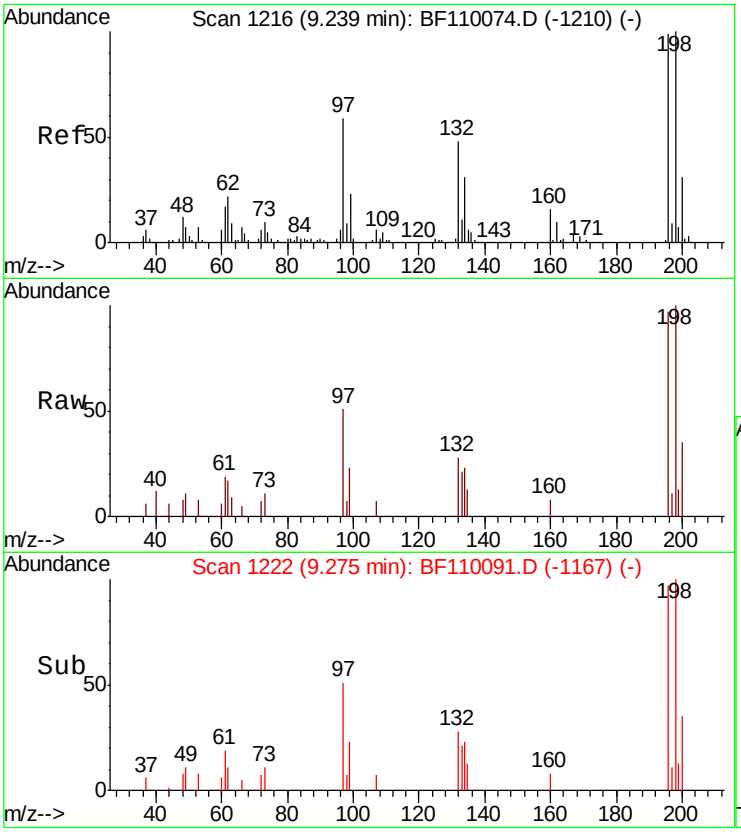


#42
2,4,6-Tribromophenol
Concen: 129.088 ng
RT: 10.80 min Scan# 1482
Delta R.T. -0.01 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:330 Resp: 432320

Ion	Ratio	Lower	Upper
330	100		
332	94.9	77.1	115.7
141	37.7	27.0	40.4



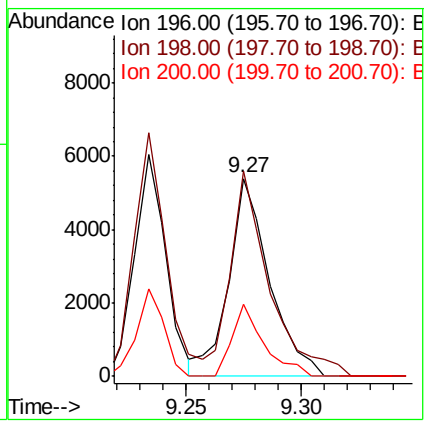


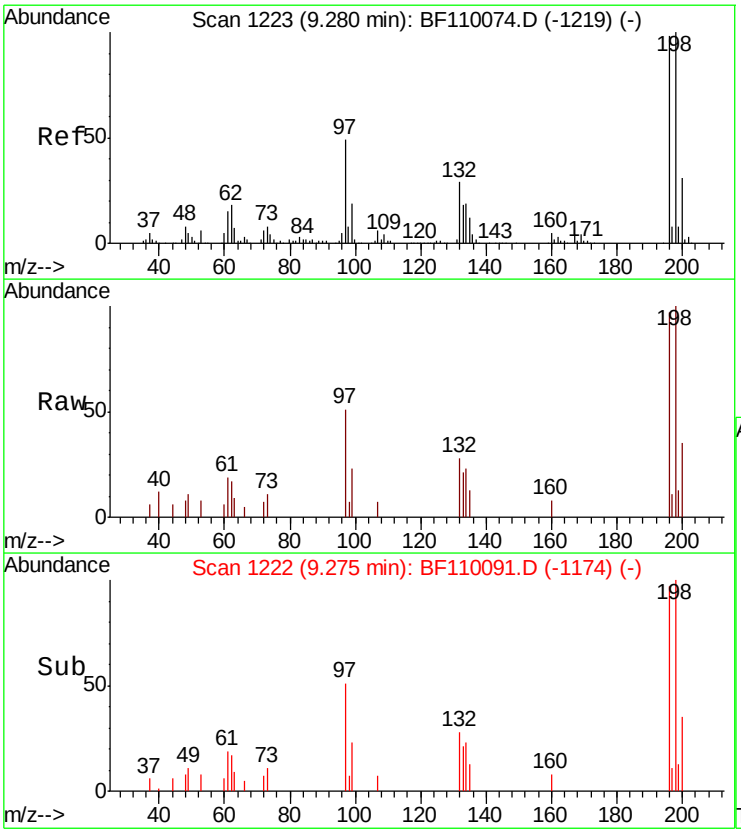
#43
2,4,6-Trichlorophenol
Concen: 0.976 ng
RT: 9.27 min Scan# 1222
Delta R.T. 0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 6633

Ion	Ratio	Lower	Upper
196	100		
198	103.4	76.2	114.4
200	36.1	24.4	36.6

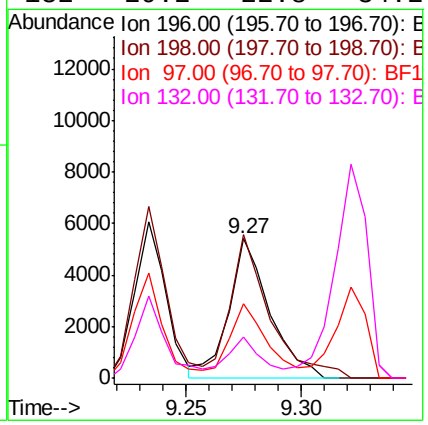


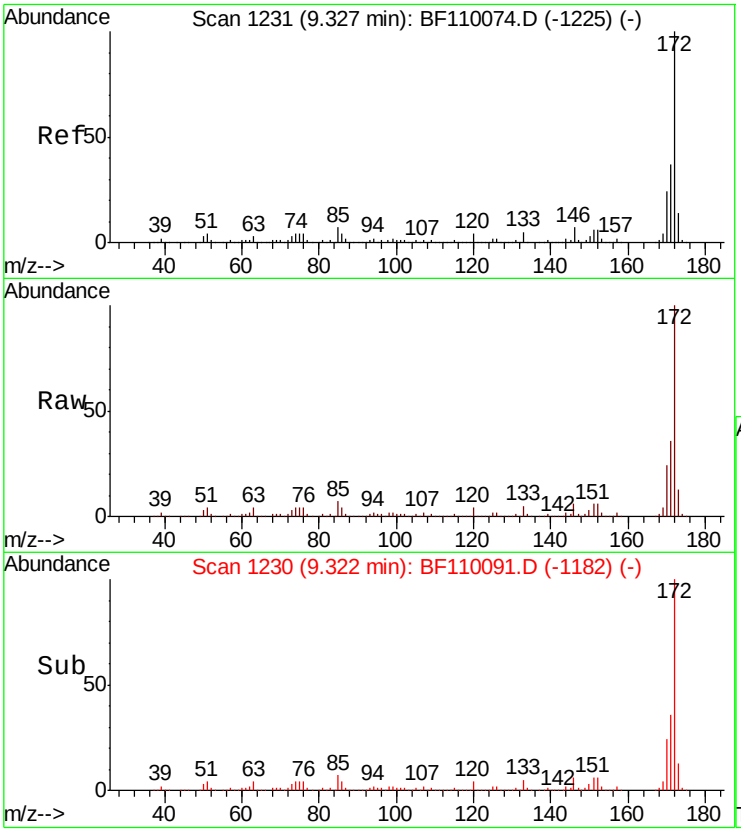


#44
2,4,5-Trichlorophenol
Concen: 0.924 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:196 Resp: 6633

Ion	Ratio	Lower	Upper
196	100		
198	103.4	75.8	113.6
97	53.2	42.4	63.6
132	29.2	22.8	34.2



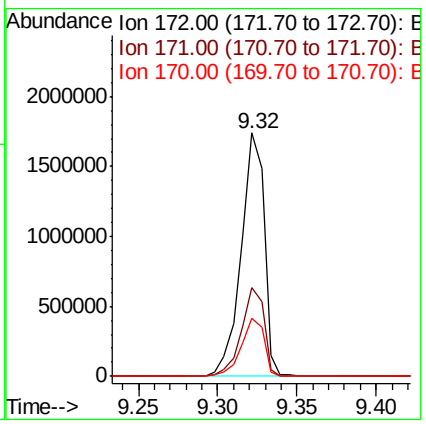


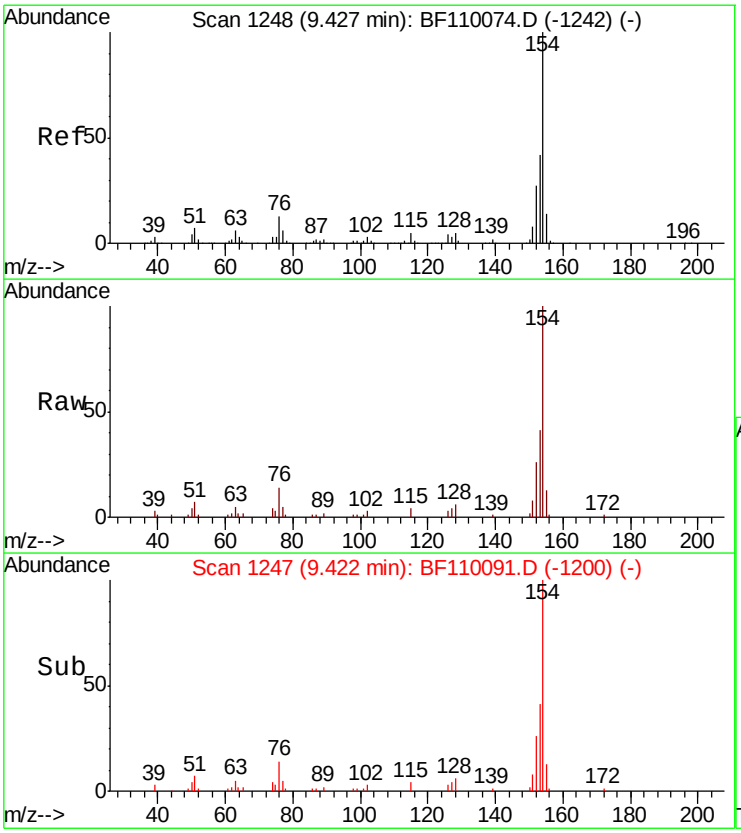
#45
2-Fluorobiphenyl
Concen: 81.460 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1753923

Ion	Ratio	Lower	Upper
172	100		
171	36.5	28.6	43.0
170	23.8	19.7	29.5

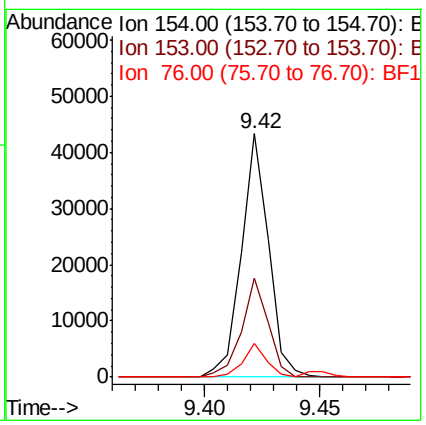


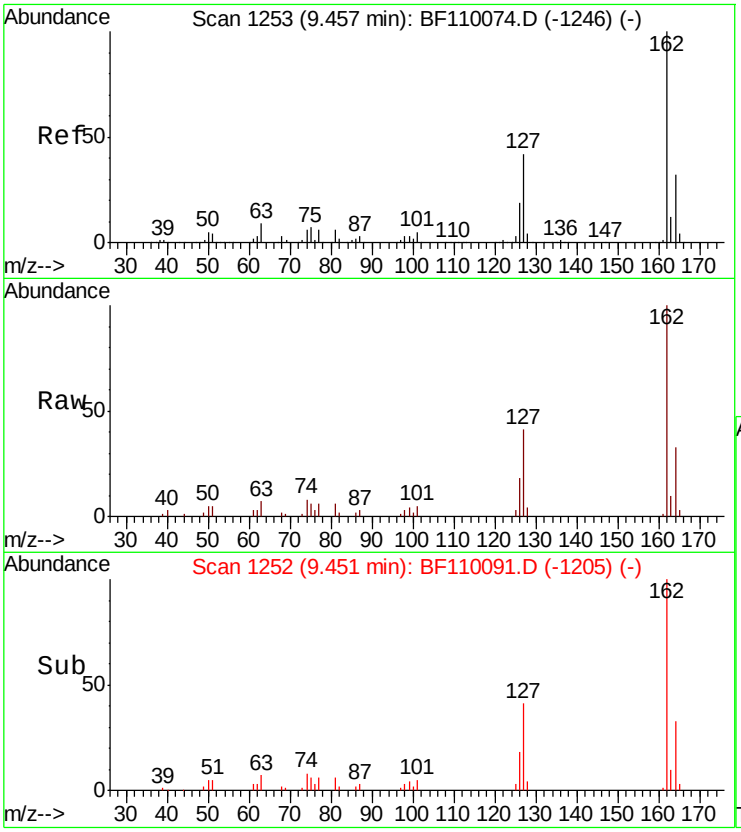


#46
1,1'-Biphenyl
Concen: 1.170 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:154 Resp: 35762

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.4	60.4
76	13.9	0.0	31.9



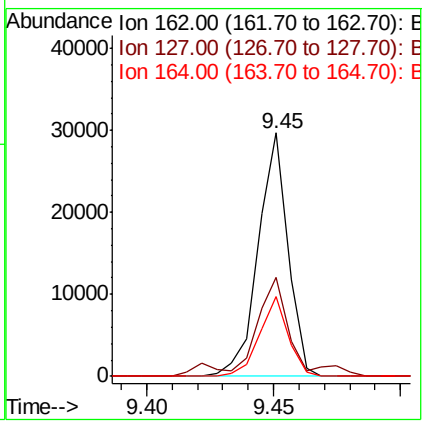


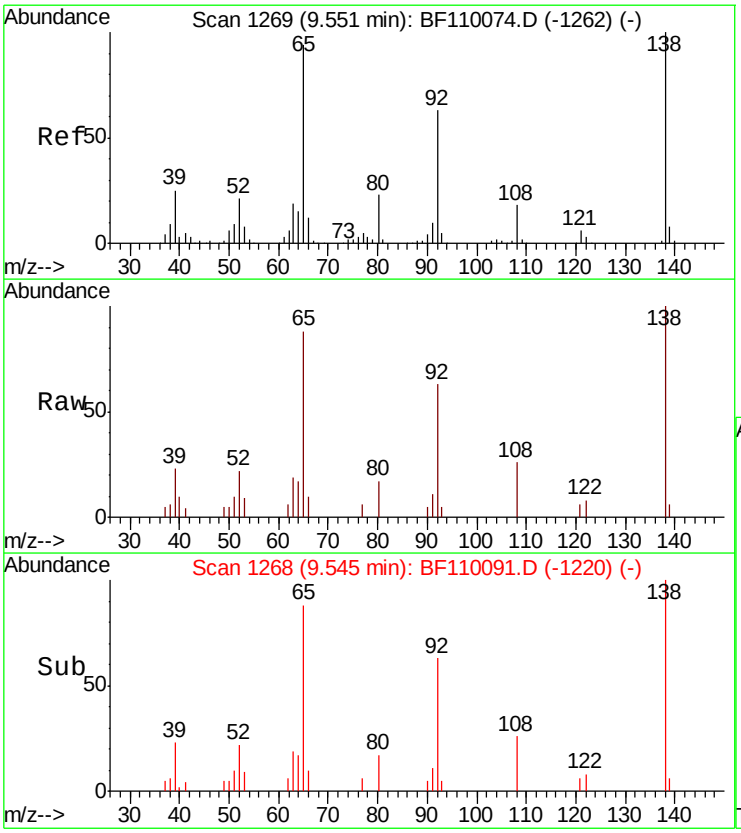
#47
2-Chloronaphthalene
Concen: 1.087 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 24371

Ion	Ratio	Lower	Upper
162	100		
127	40.7	32.6	48.8
164	32.7	25.9	38.9

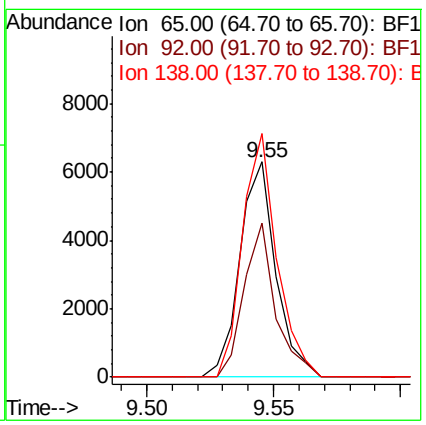


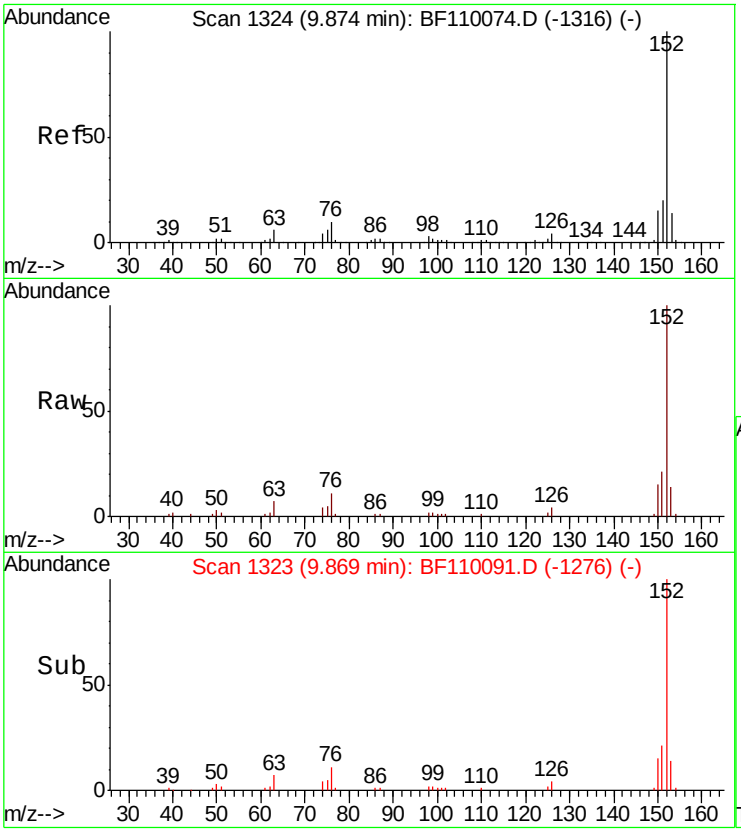


#48
2-Nitroaniline
Concen: 0.915 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion: 65 Resp: 6215

Ion	Ratio	Lower	Upper
65	100		
92	71.4	54.6	81.8
138	113.1	80.3	120.5



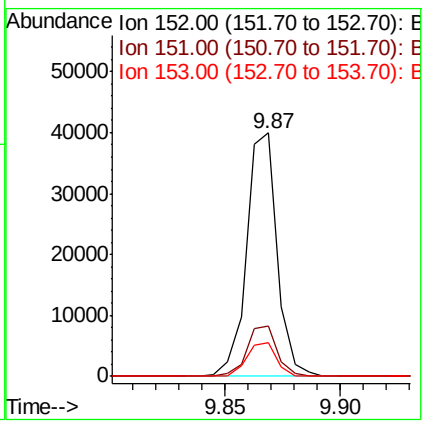


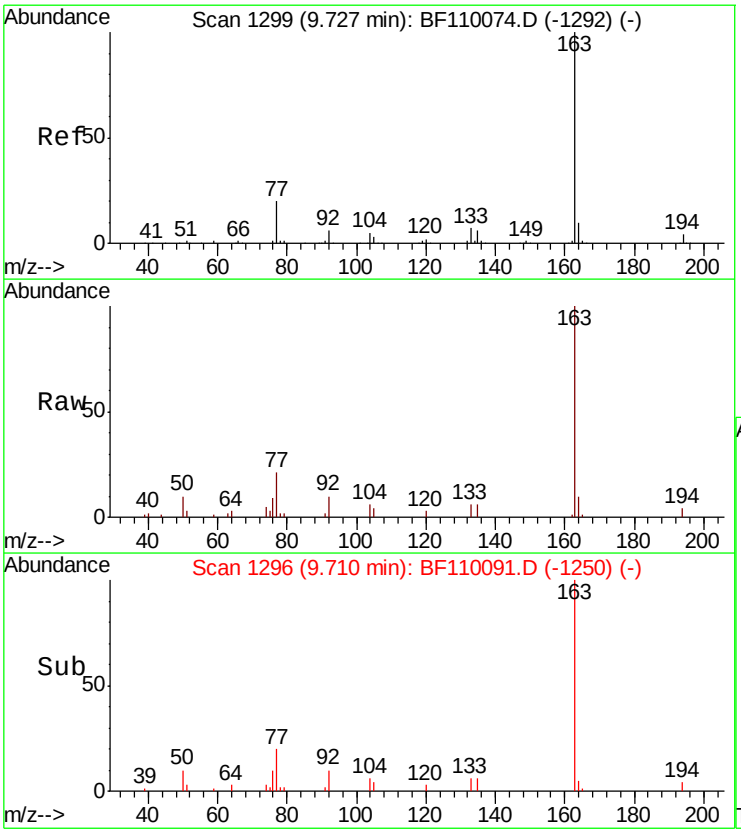
#49
Acenaphthylene
Concen: 1.136 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 36784

Ion	Ratio	Lower	Upper
152	100		
151	20.6	15.8	23.8
153	14.0	10.4	15.6

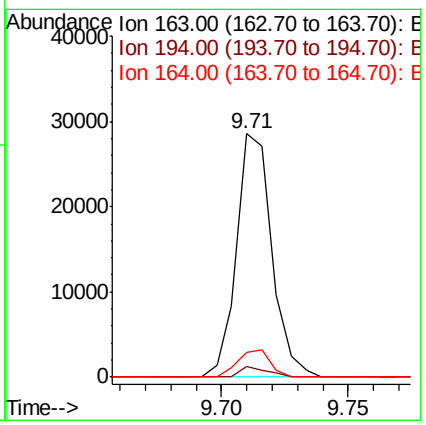


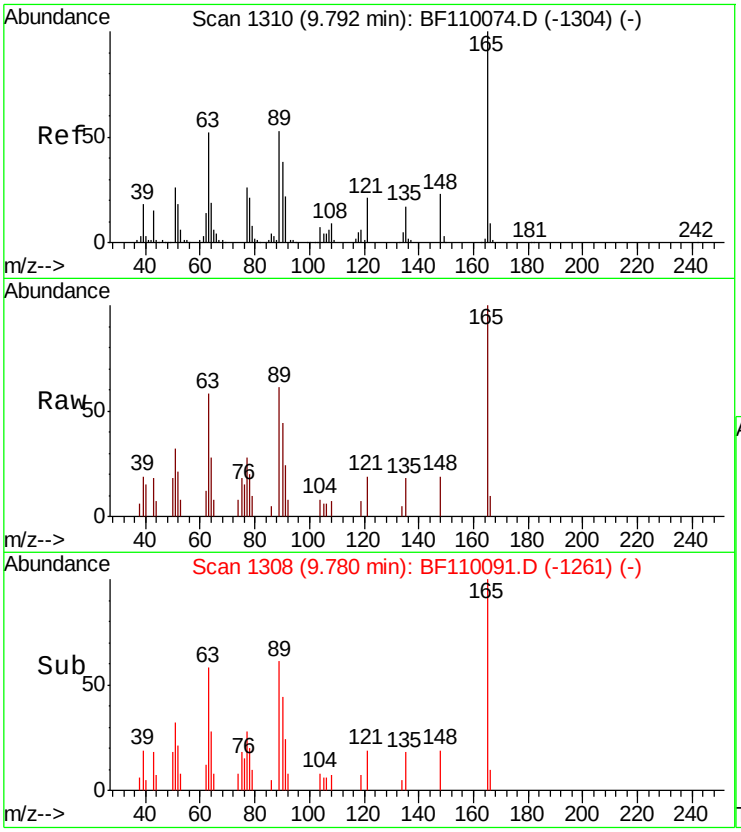


#50
Dimethylphthalate
Concen: 1.105 ng
RT: 9.71 min Scan# 1296
Delta R.T. -0.03 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:163 Resp: 27586

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.2	4.8
164	10.3	8.1	12.1



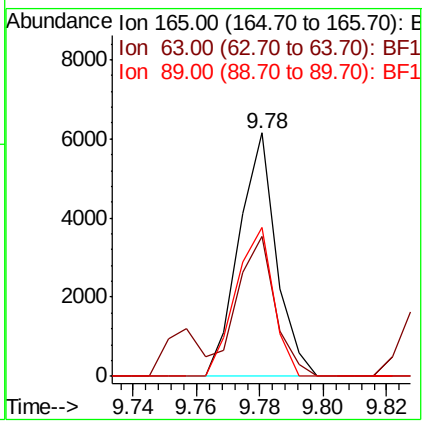


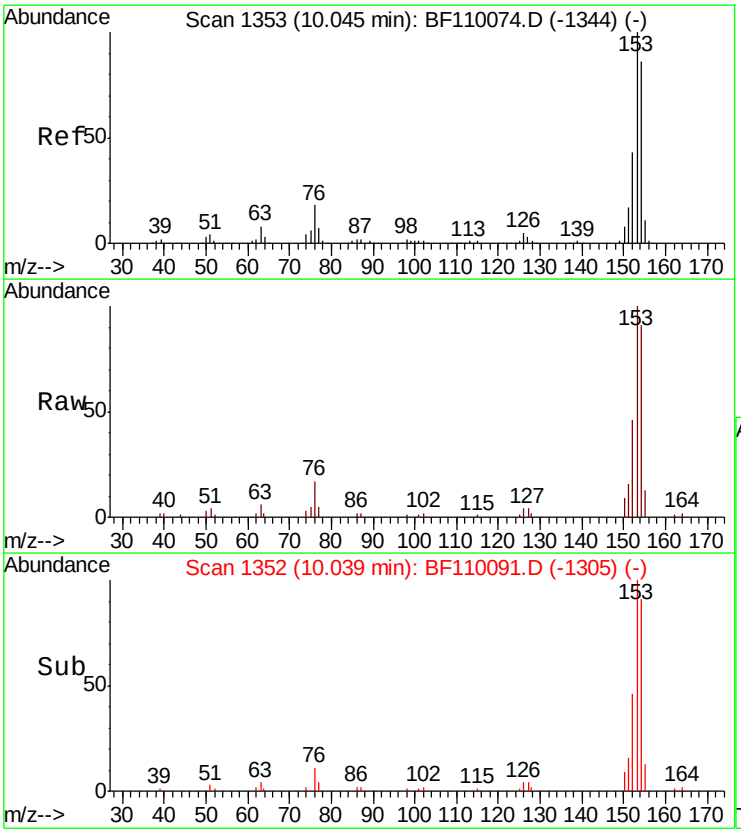
#51
2,6-Dinitrotoluene
Concen: 0.931 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 5005

Ion	Ratio	Lower	Upper
165	100		
63	57.6	48.9	73.3
89	61.3	46.6	69.8

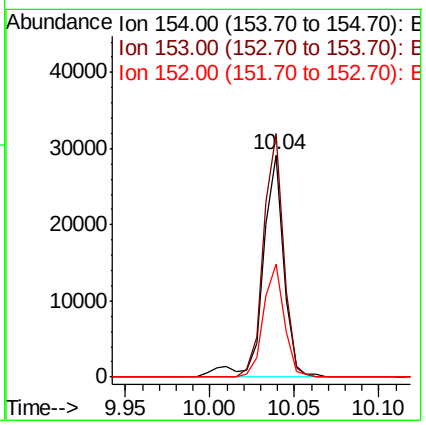


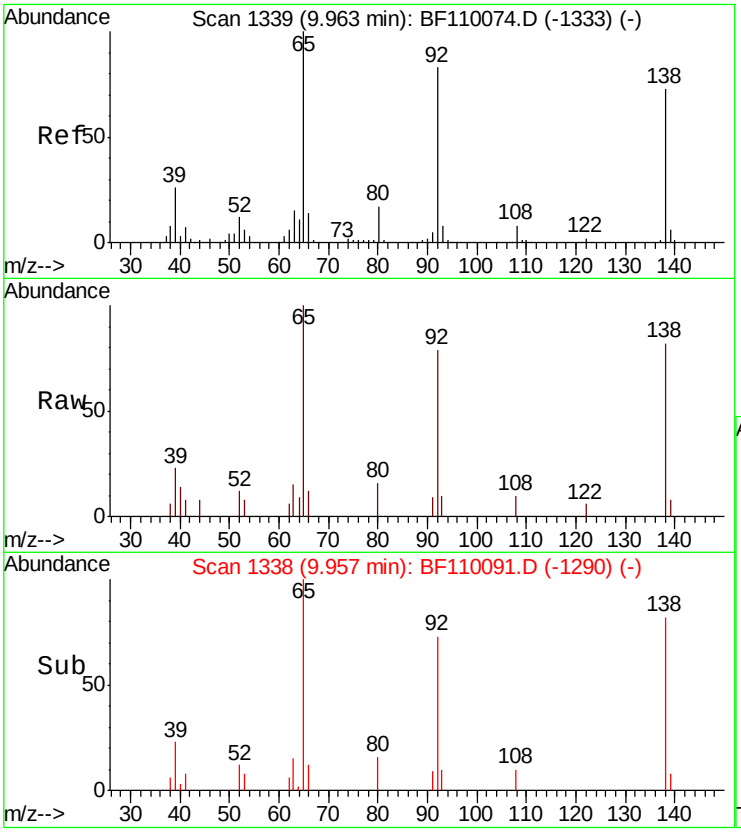


#52
Acenaphthene
Concen: 1.162 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:154 Resp: 24896

Ion	Ratio	Lower	Upper
154	100		
153	109.7	90.1	135.1
152	50.7	43.4	65.2



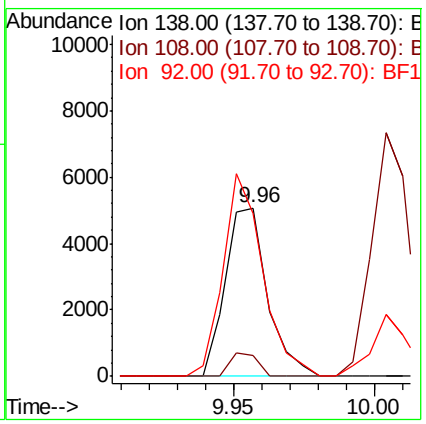


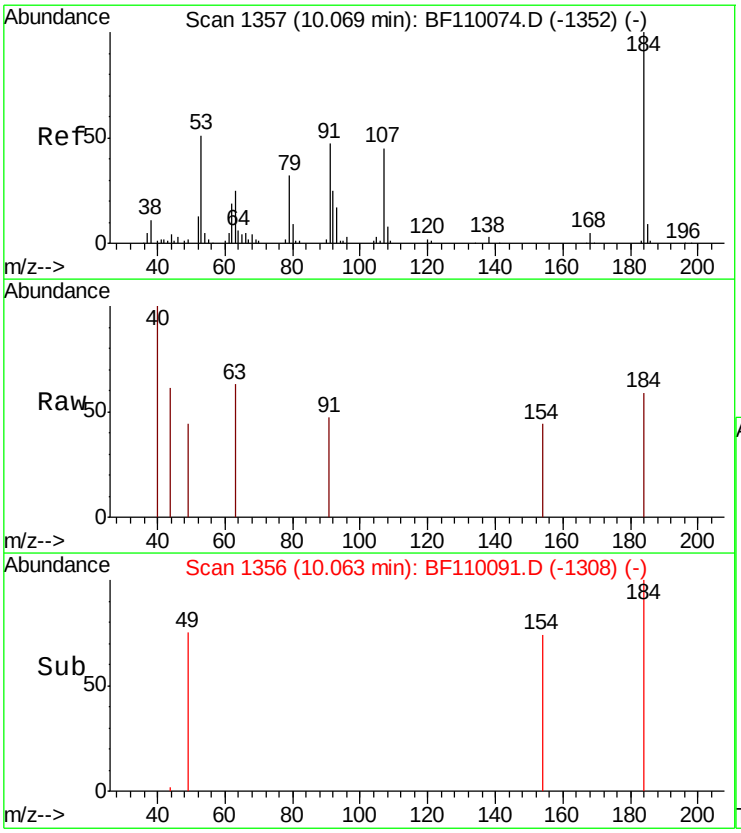
#53
3-Nitroaniline
Concen: 0.824 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 5265

Ion	Ratio	Lower	Upper
138	100		
108	12.2	8.7	13.1
92	96.3	97.0	145.4#

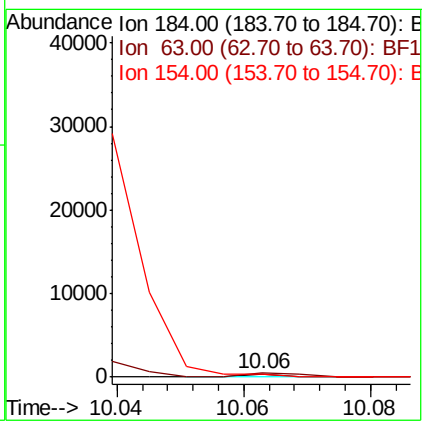


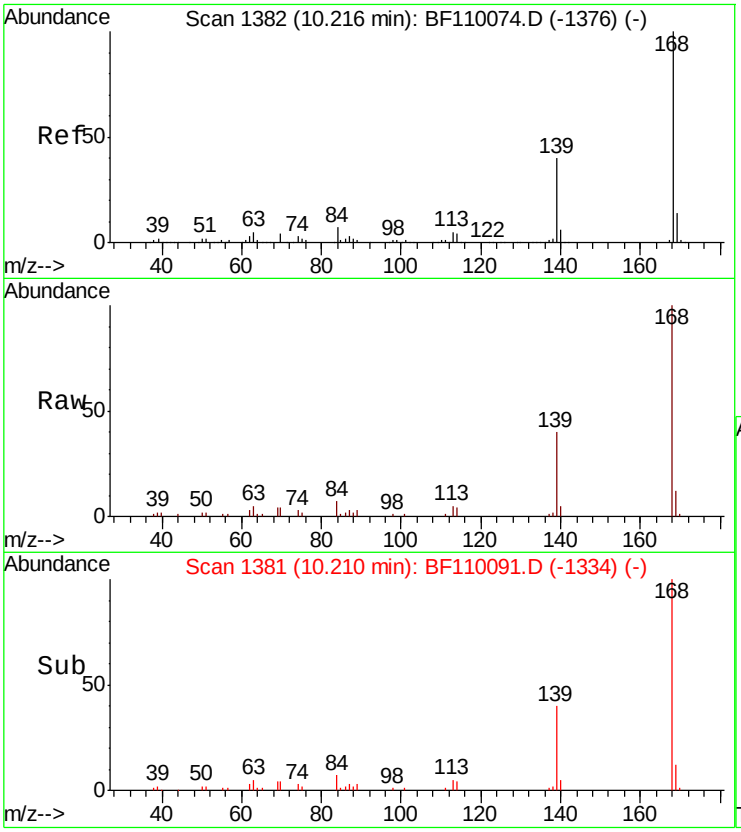


#54
2,4-Dinitrophenol
Concen: 5.241 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:184 Resp: 150

Ion	Ratio	Lower	Upper
184	100		
63	105.6	55.8	83.6#
154	73.9	63.2	94.8



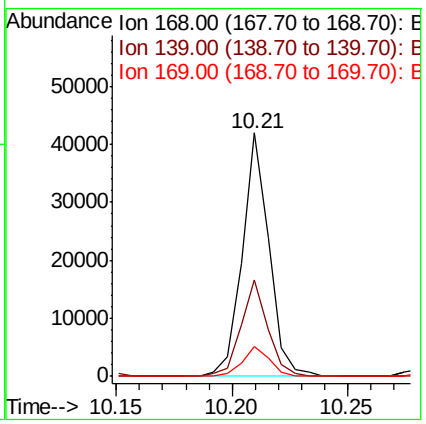


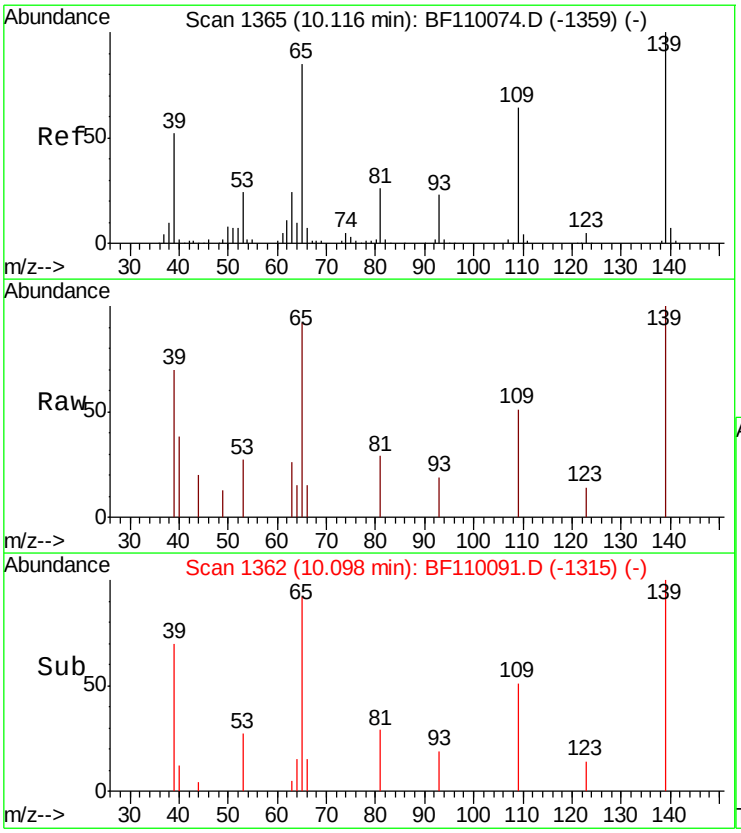
#55
Dibenzofuran
Concen: 1.133 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 33990

Ion	Ratio	Lower	Upper
168	100		
139	39.8	33.0	49.6
169	12.2	11.3	16.9

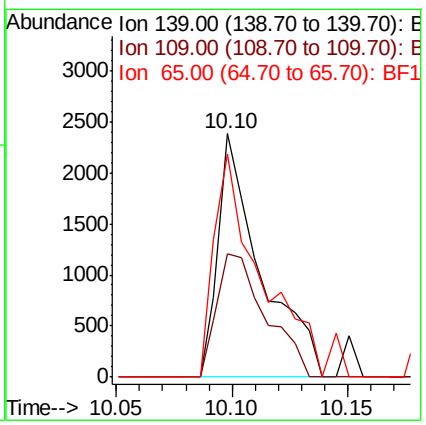


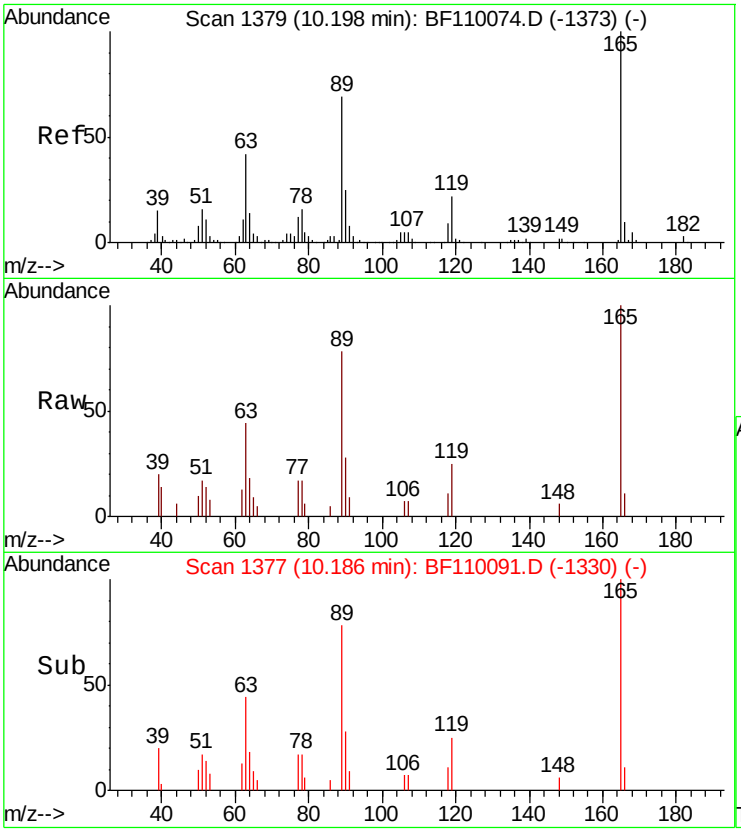


#56
4-Nitrophenol
Concen: 0.645 ng
RT: 10.10 min Scan# 1362
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:139 Resp: 3053

Ion	Ratio	Lower	Upper
139	100		
109	50.8	55.8	95.8#
65	91.7	77.9	117.9



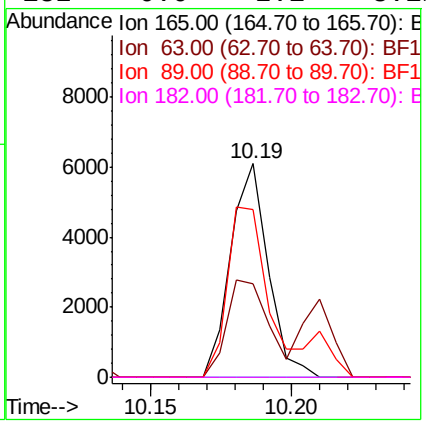


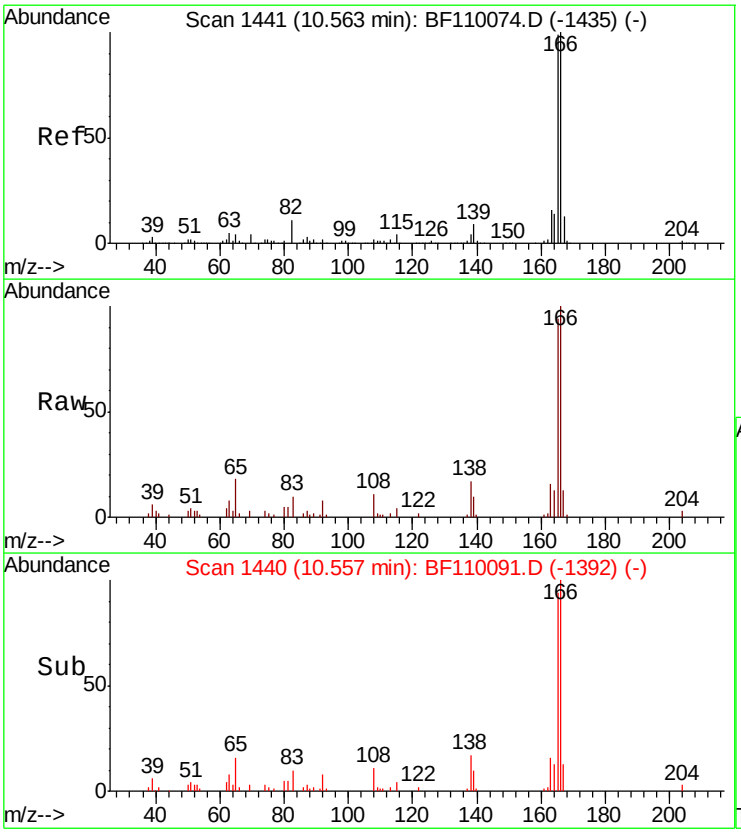
#57
2,4-Dinitrotoluene
Concen: 0.824 ng
RT: 10.19 min Scan# 1377
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 5626

Ion	Ratio	Lower	Upper
165	100		
63	44.0	44.8	67.2#
89	78.5	62.2	93.4
182	0.0	2.1	3.1#

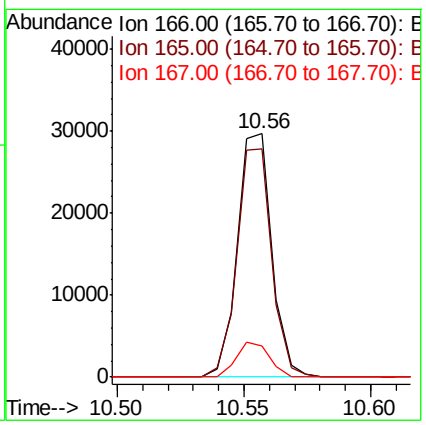


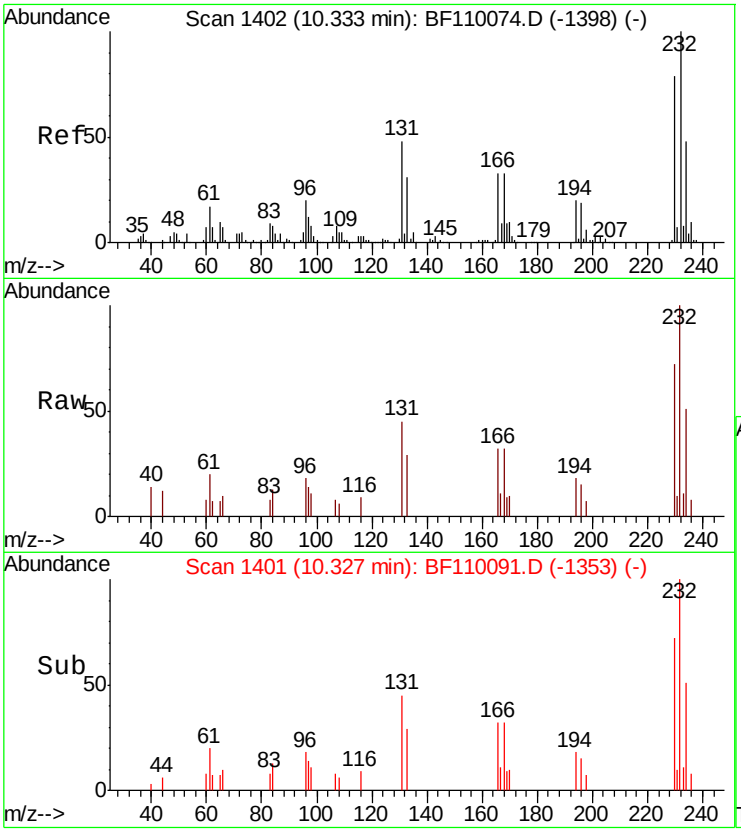


#58
Fluorene
Concen: 1.247 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:166 Resp: 27843

Ion	Ratio	Lower	Upper
166	100		
165	93.8	78.6	117.8
167	12.8	10.8	16.2



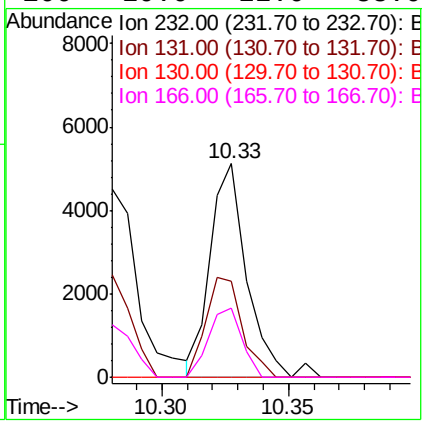


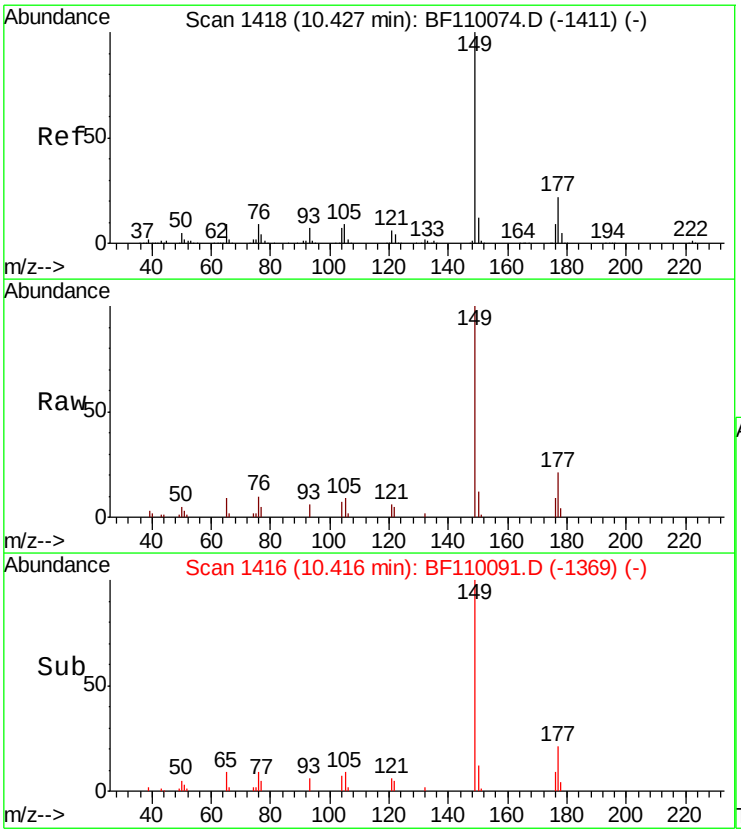
#59
2,3,4,6-Tetrachlorophenol
Concen: 0.887 ng
RT: 10.33 min Scan# 1401
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 5192

Ion	Ratio	Lower	Upper
232	100		
131	46.0	37.0	55.4
130	0.0	1.8	2.6#
166	29.0	22.0	33.0

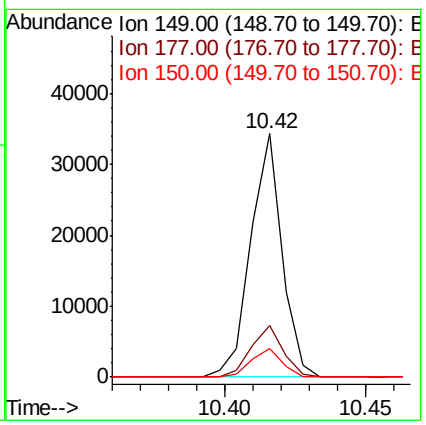


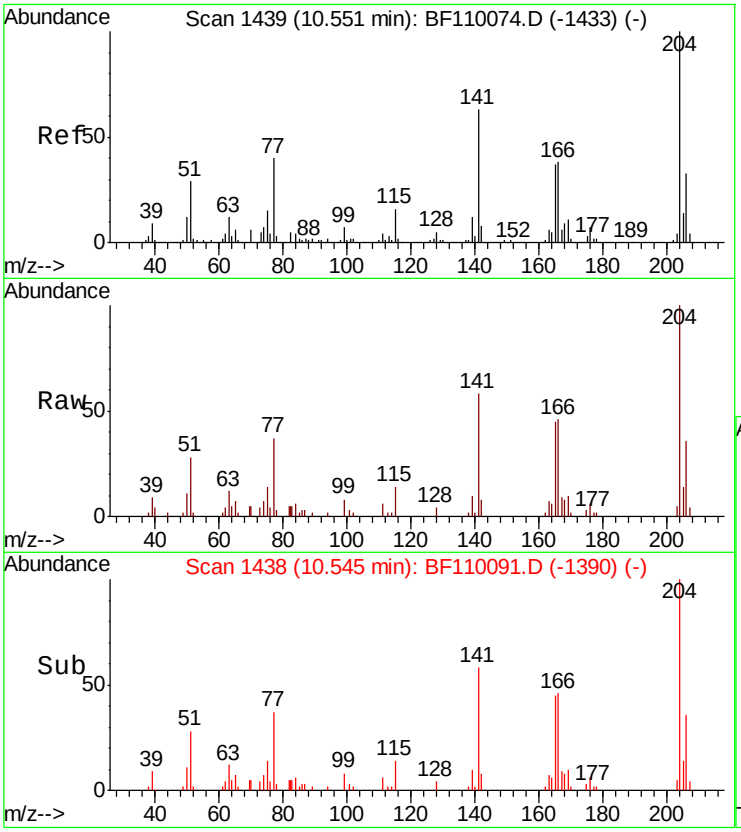


#60
Diethylphthalate
Concen: 1.086 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:149 Resp: 26449

Ion	Ratio	Lower	Upper
149	100		
177	21.1	17.4	26.2
150	11.7	9.8	14.8



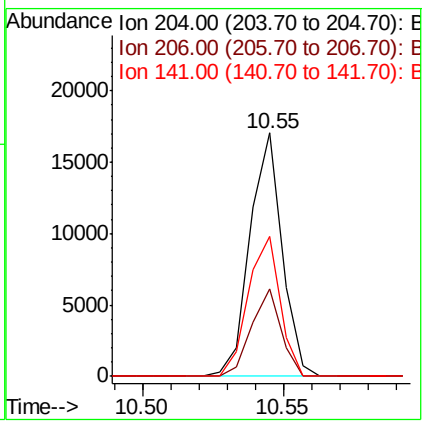


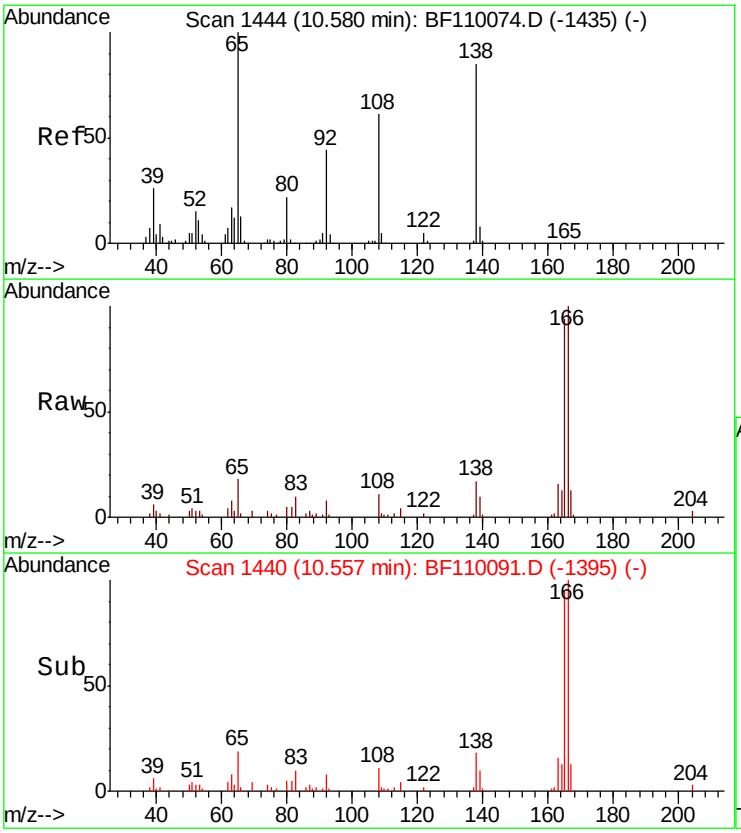
#61
4-Chlorophenyl-phenylether
Concen: 1.144 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 13477

Ion	Ratio	Lower	Upper
204	100		
206	36.1	26.5	39.7
141	57.6	51.8	77.8

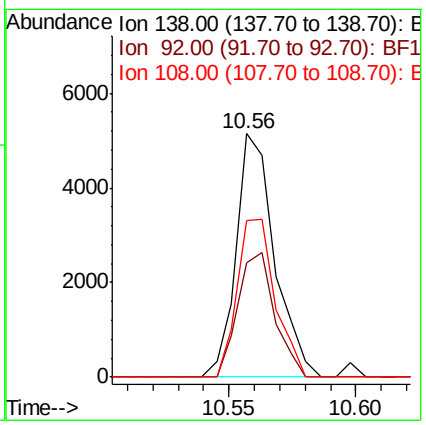


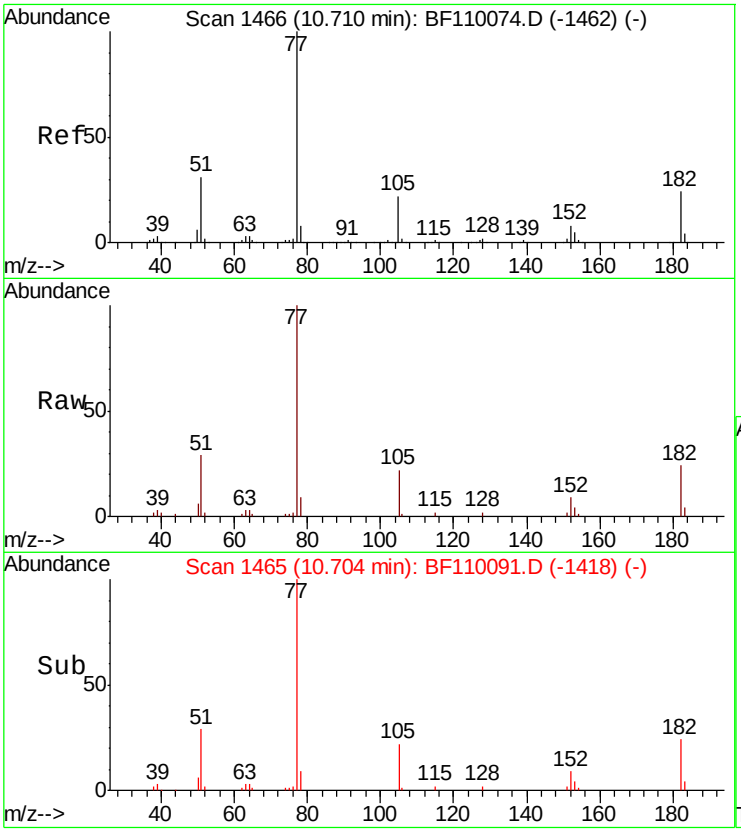


#62
4-Nitroaniline
Concen: 0.851 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.04 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:138 Resp: 5413

Ion	Ratio	Lower	Upper
138	100		
92	46.9	31.7	71.7
108	64.3	59.3	99.3



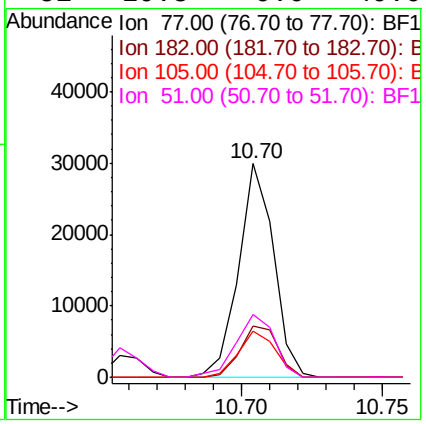


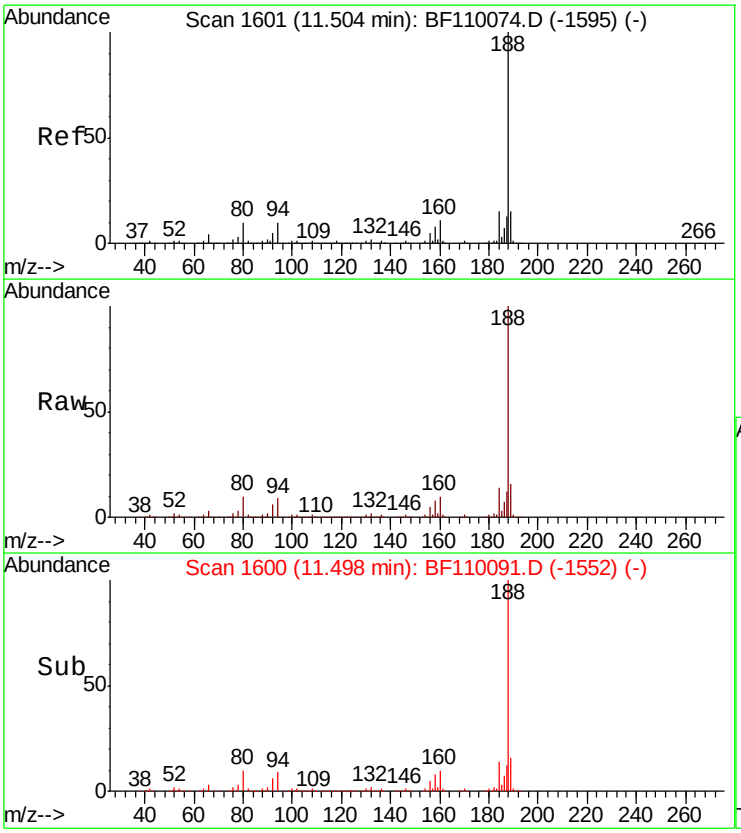
#63
Azobenzene
Concen: 1.068 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 25827

Ion	Ratio	Lower	Upper
77	100		
182	23.9	4.3	44.3
105	21.8	1.3	41.3
51	29.3	9.0	49.0

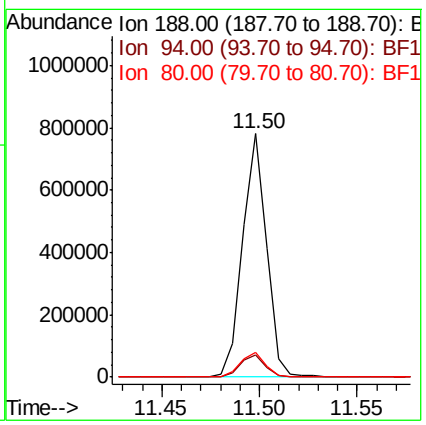


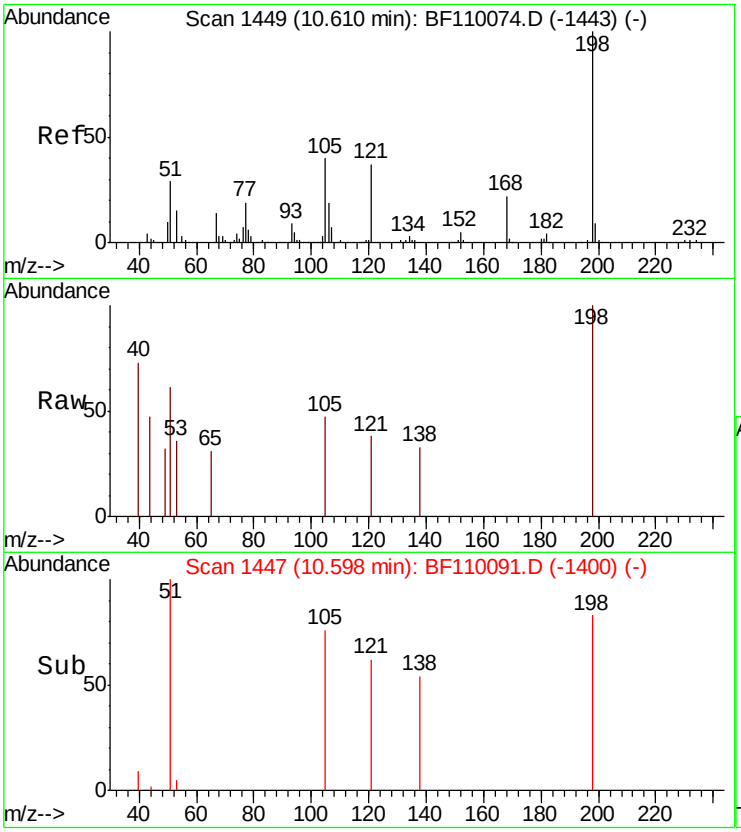


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1600
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:188 Resp: 667296

Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.2	10.8
80	10.0	7.9	11.9



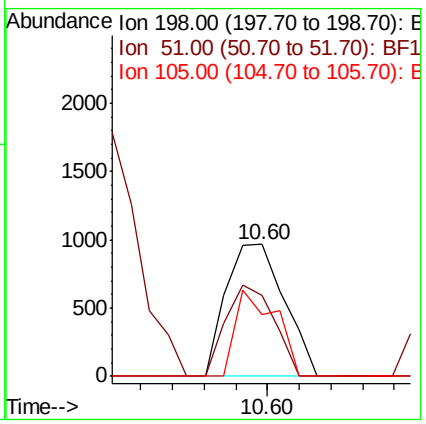


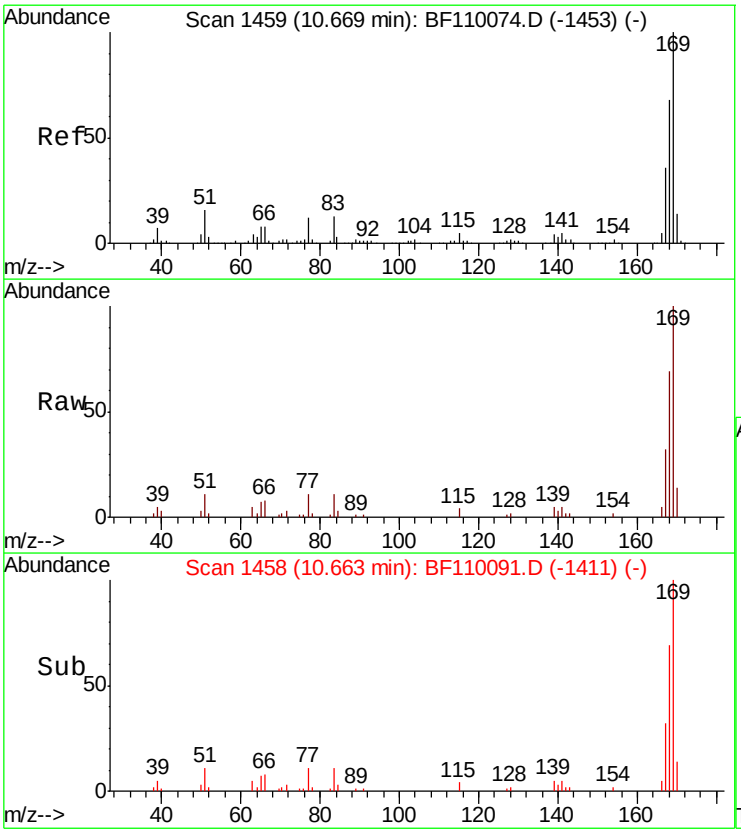
#65
4,6-Dinitro-2-methylphenol
Concen: 0.404 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 1231

Ion	Ratio	Lower	Upper
198	100		
51	61.3	22.8	62.8
105	46.6	23.6	63.6

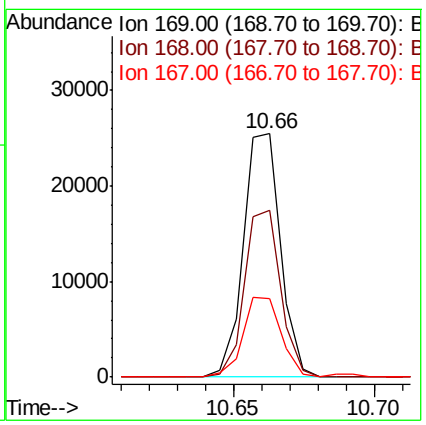


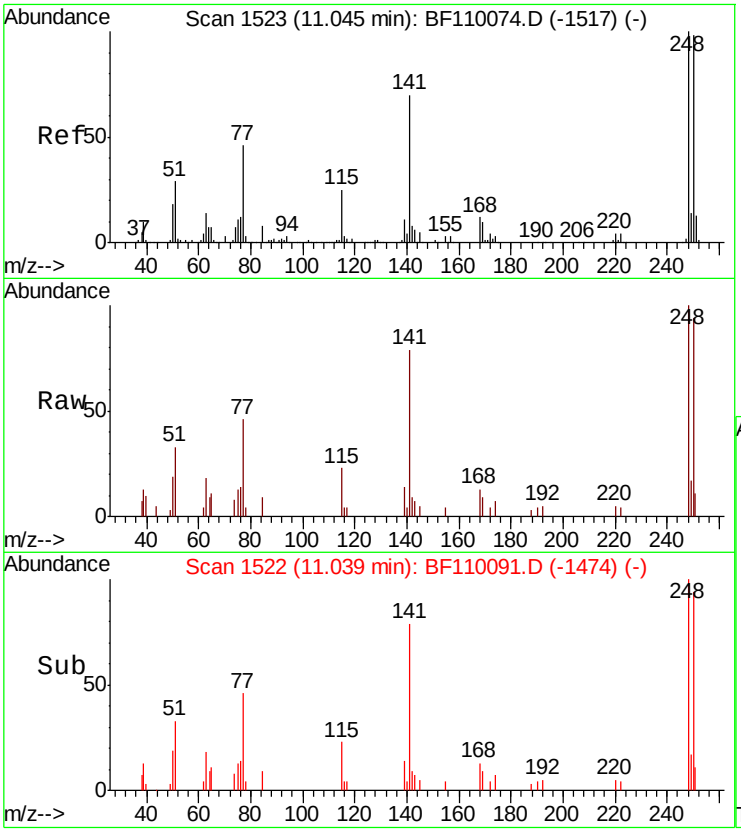


#66
n-Nitrosodiphenylamine
Concen: 1.062 ng
RT: 10.66 min Scan# 1458
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:169 Resp: 23245

Ion	Ratio	Lower	Upper
169	100		
168	68.7	51.2	76.8
167	32.4	27.8	41.6



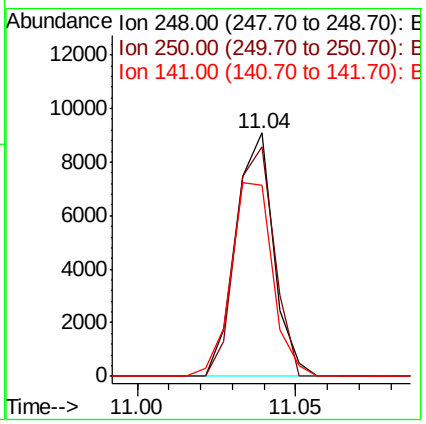


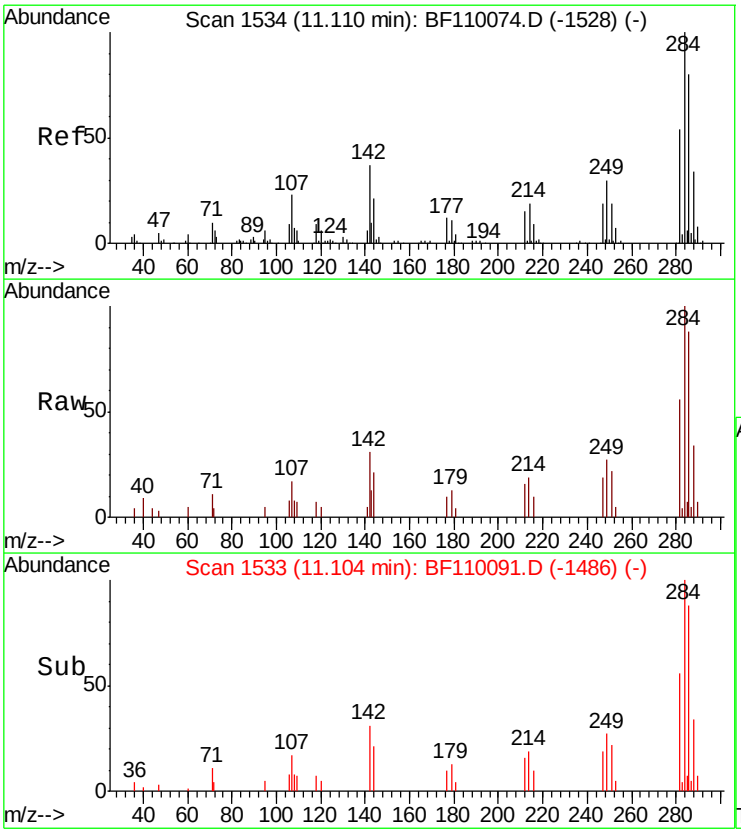
#67
4-Bromophenyl-phenylether
Concen: 1.036 ng
RT: 11.04 min Scan# 1522
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 7500

Ion	Ratio	Lower	Upper
248	100		
250	94.4	79.4	119.2
141	78.6	55.9	83.9

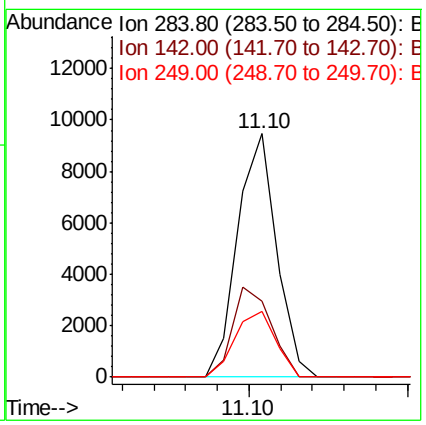


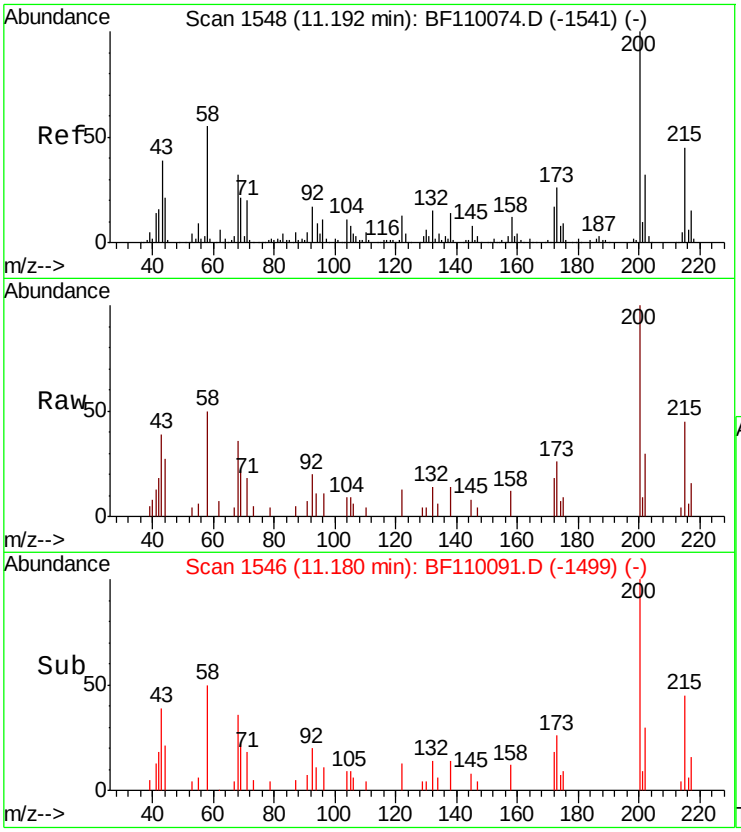


#68
Hexachlorobenzene
Concen: 1.050 ng
RT: 11.10 min Scan# 1533
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:284 Resp: 8062

Ion	Ratio	Lower	Upper
284	100		
142	31.4	23.9	35.9
249	27.1	24.2	36.2



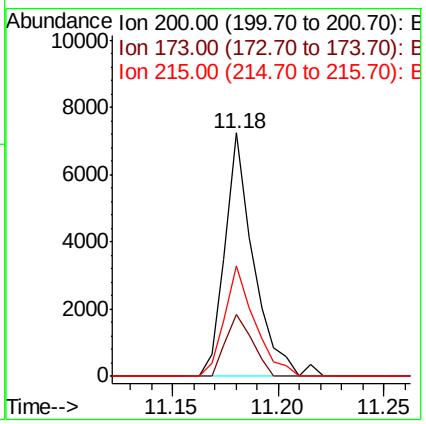


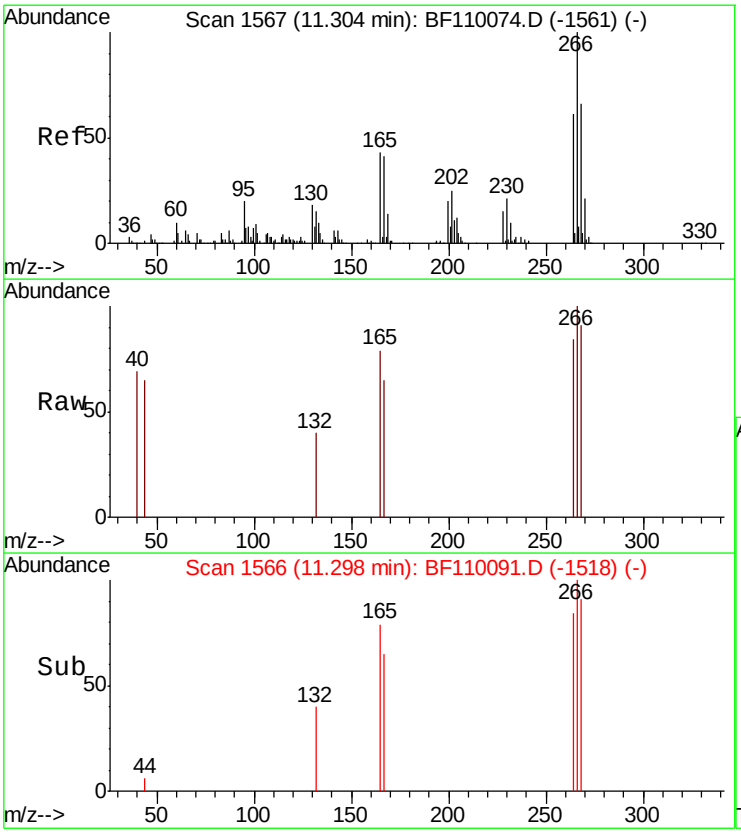
#69
Atrazine
Concen: 0.986 ng
RT: 11.18 min Scan# 1546
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 6820

Ion	Ratio	Lower	Upper
200	100		
173	25.5	6.6	46.6
215	45.1	26.3	66.3

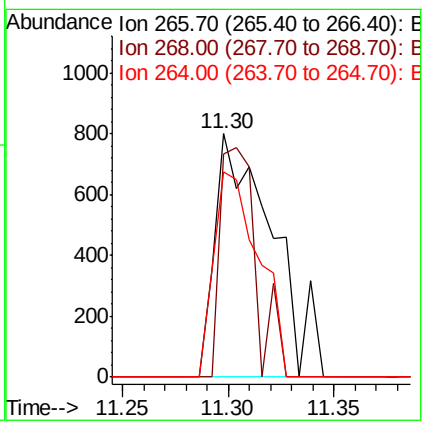


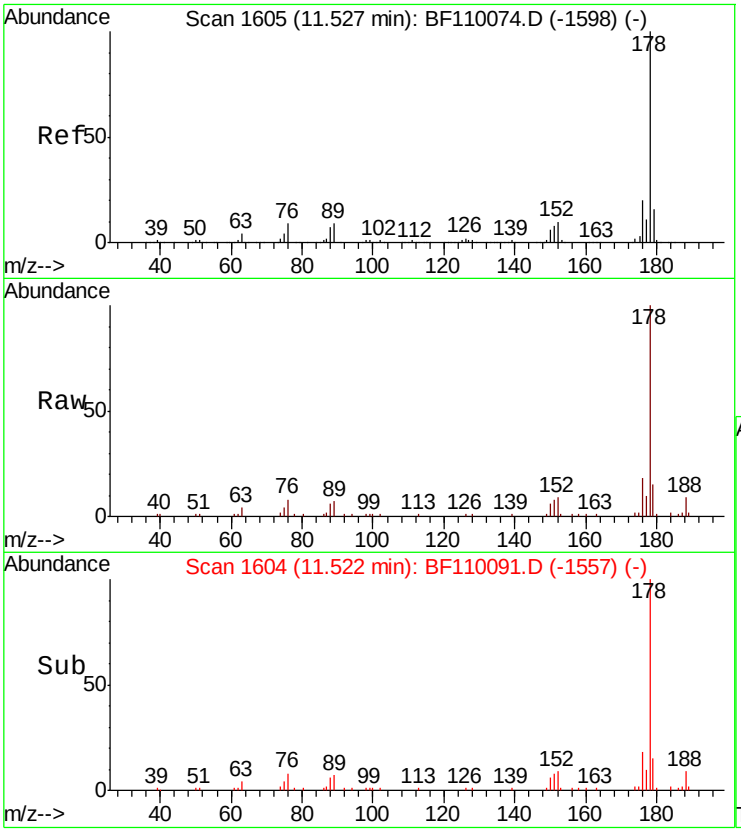


#70
Pentachlorophenol
Concen: 0.336 ng
RT: 11.30 min Scan# 1566
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:266 Resp: 1503

Ion	Ratio	Lower	Upper
266	100		
268	91.4	50.6	75.8#
264	84.4	50.6	75.8#



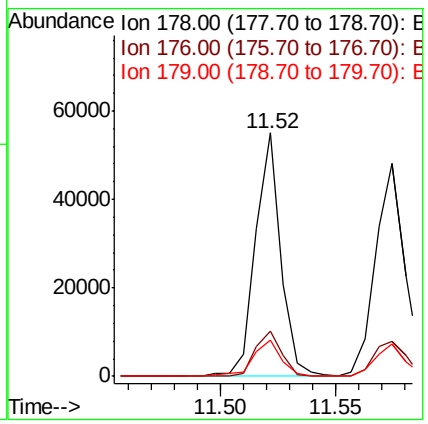


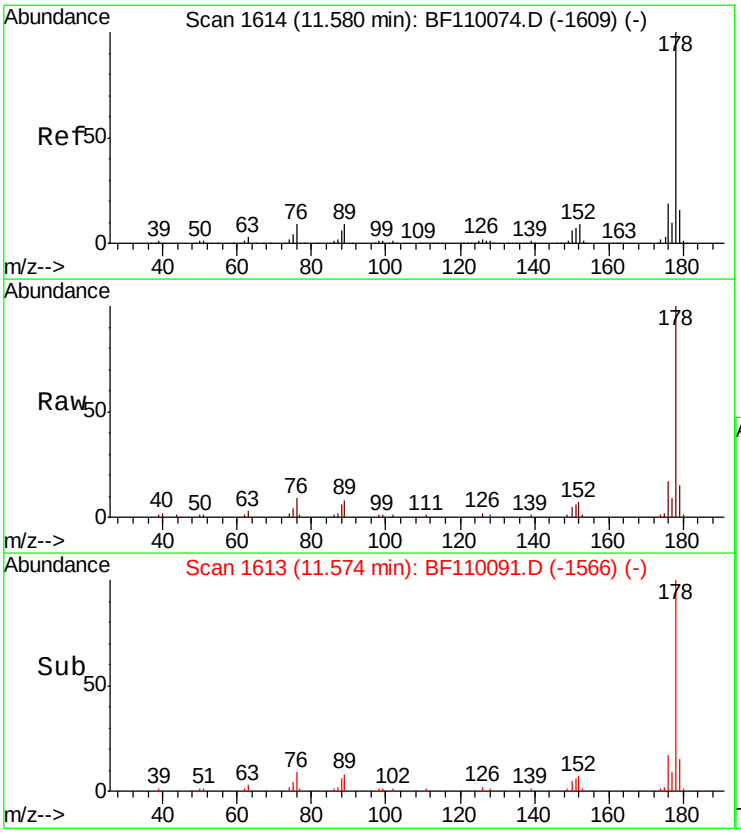
#71
Phenanthrene
Concen: 1.206 ng
RT: 11.52 min Scan# 1604
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 42099

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.5	23.3
179	14.8	12.5	18.7

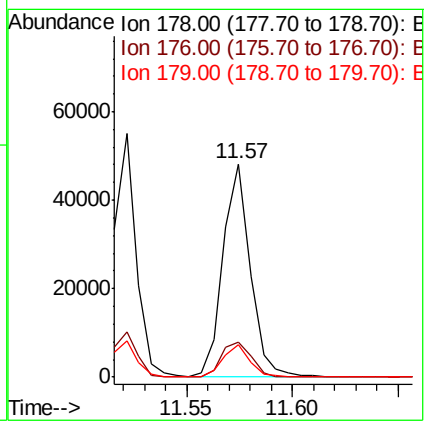


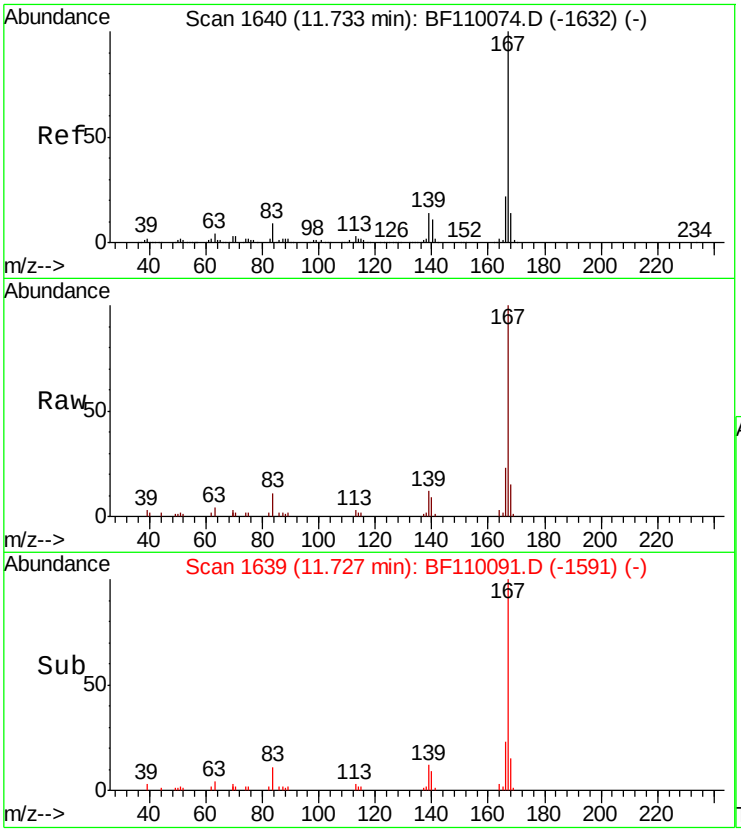


#72
Anthracene
Concen: 1.241 ng
RT: 11.57 min Scan# 1613
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:178 Resp: 43421

Ion	Ratio	Lower	Upper
178	100		
176	16.7	15.4	23.2
179	14.9	12.6	18.8



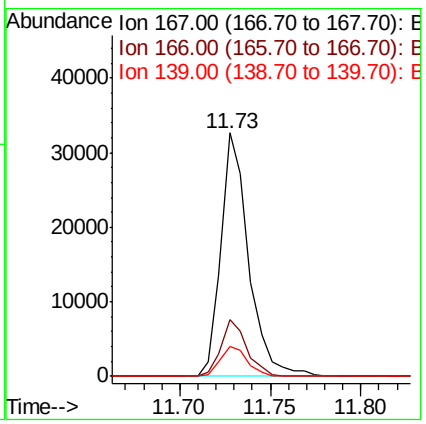


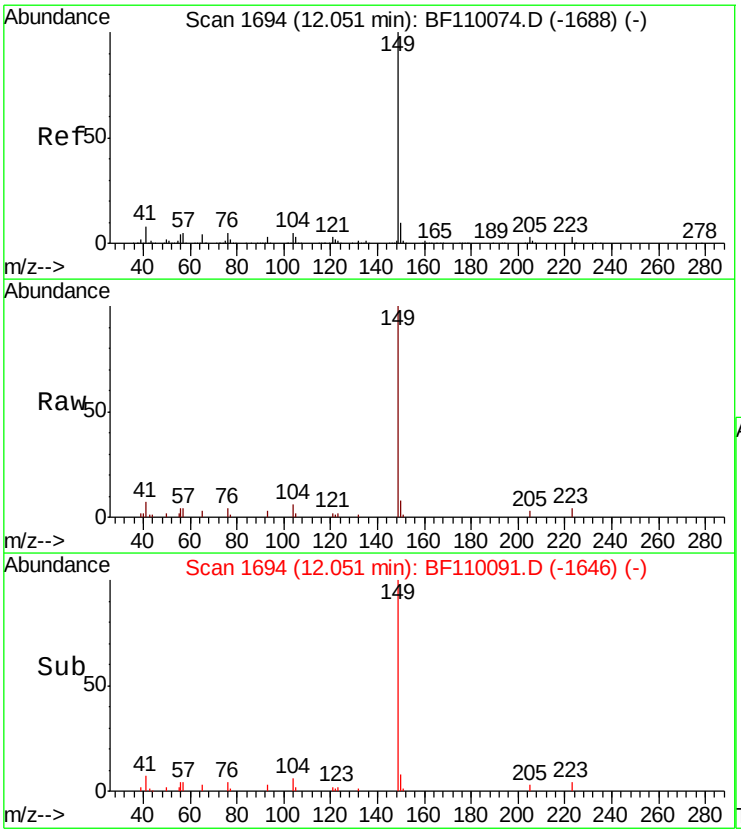
#73
Carbazole
Concen: 1.015 ng
RT: 11.73 min Scan# 1639
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 34700

Ion	Ratio	Lower	Upper
167	100		
166	23.1	17.4	26.0
139	12.3	10.9	16.3

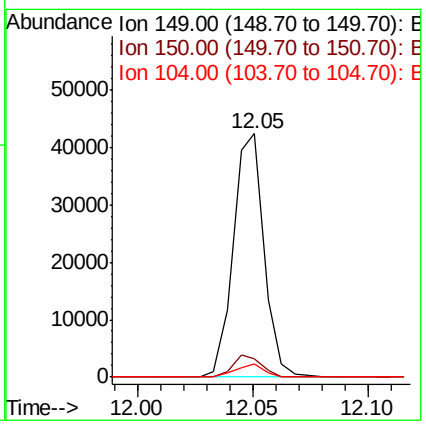


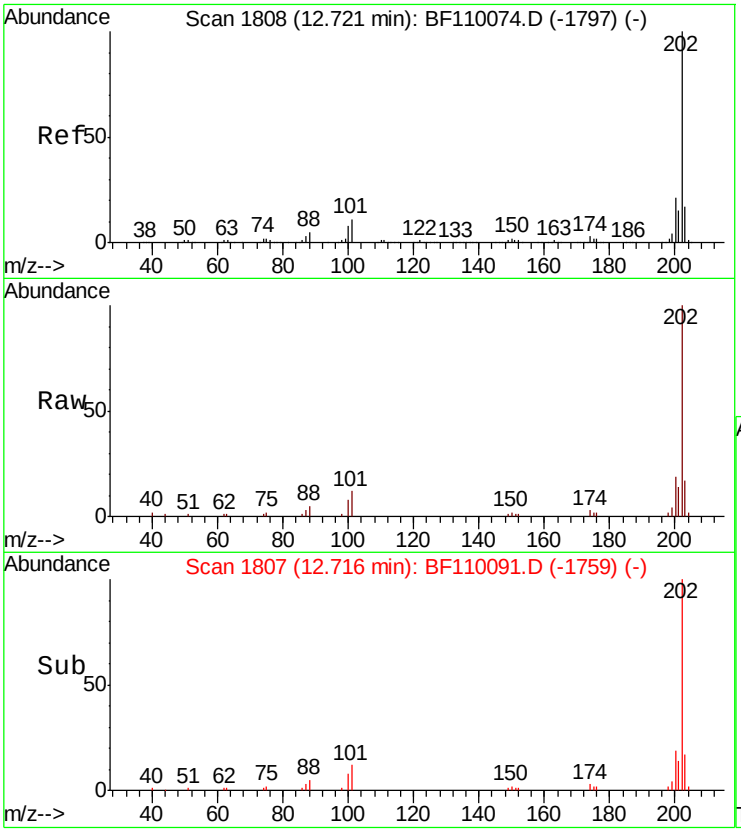


#74
Di-n-butylphthalate
Concen: 1.018 ng
RT: 12.05 min Scan# 1694
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:149 Resp: 39283

Ion	Ratio	Lower	Upper
149	100		
150	7.7	7.7	11.5
104	5.6	4.2	6.4



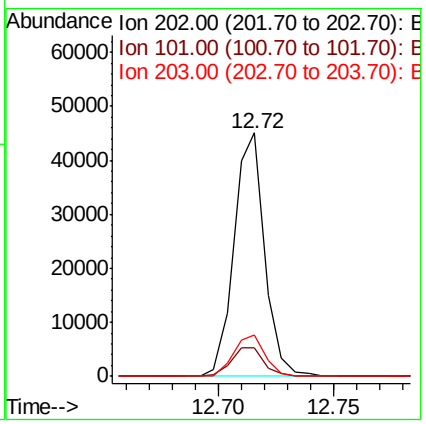


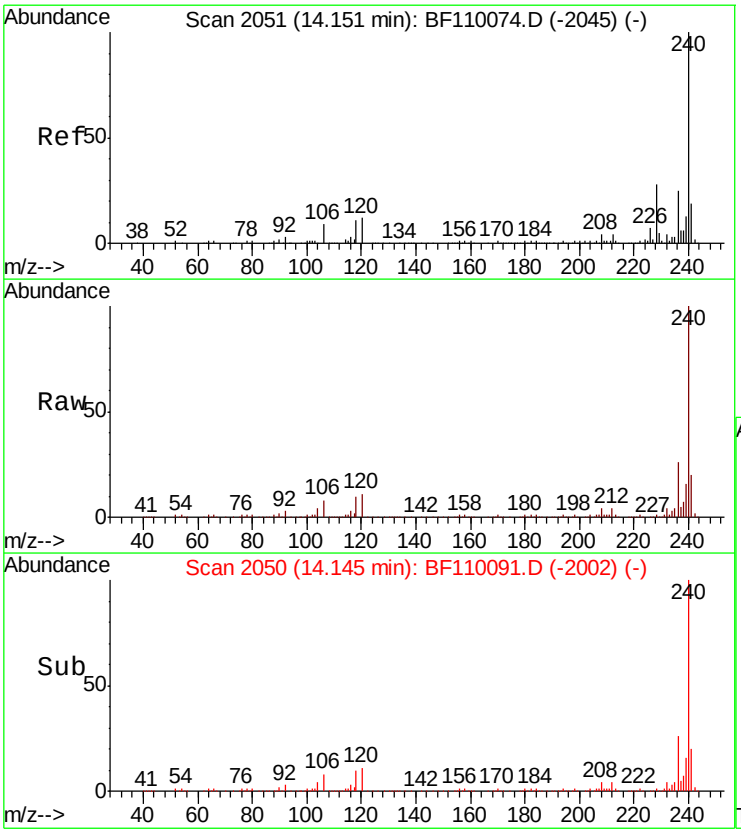
#75
Fluoranthene
Concen: 1.172 ng
RT: 12.72 min Scan# 1807
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 41535

Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	31.4
203	17.1	0.0	37.7

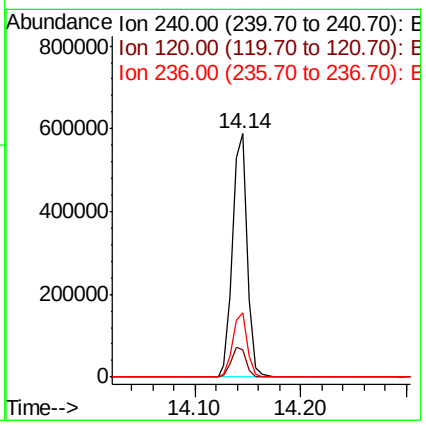


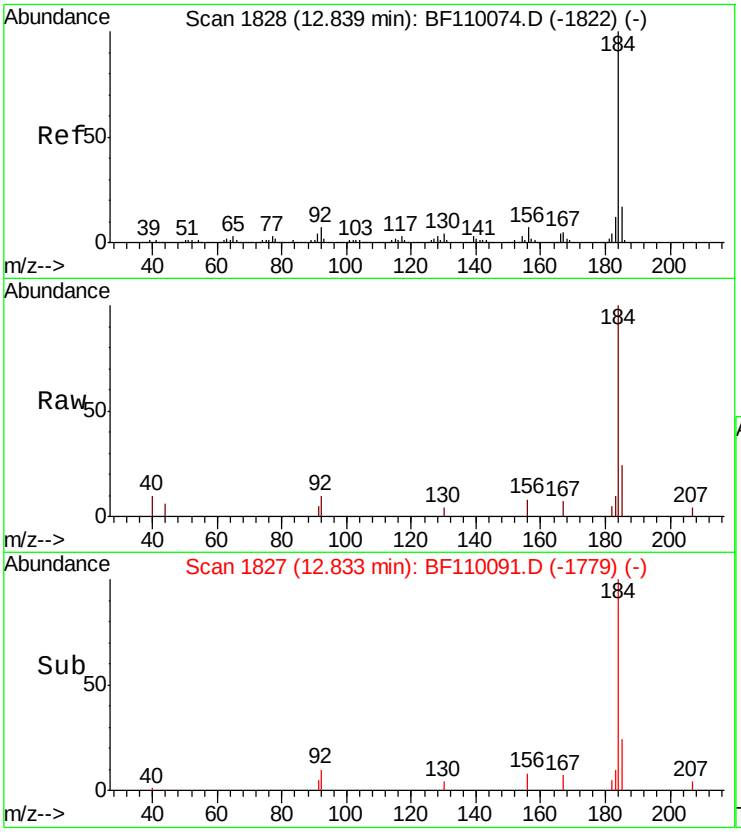


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.14 min Scan# 2050
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:240 Resp: 552953

Ion	Ratio	Lower	Upper
240	100		
120	11.1	8.3	12.5
236	26.2	21.2	31.8



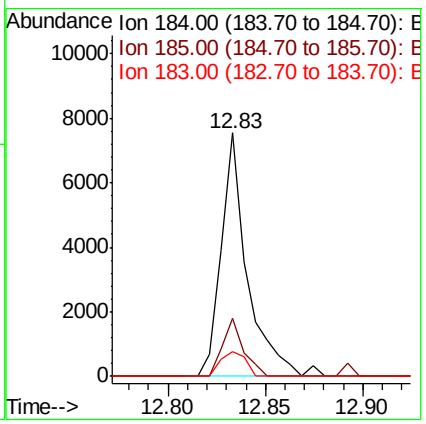


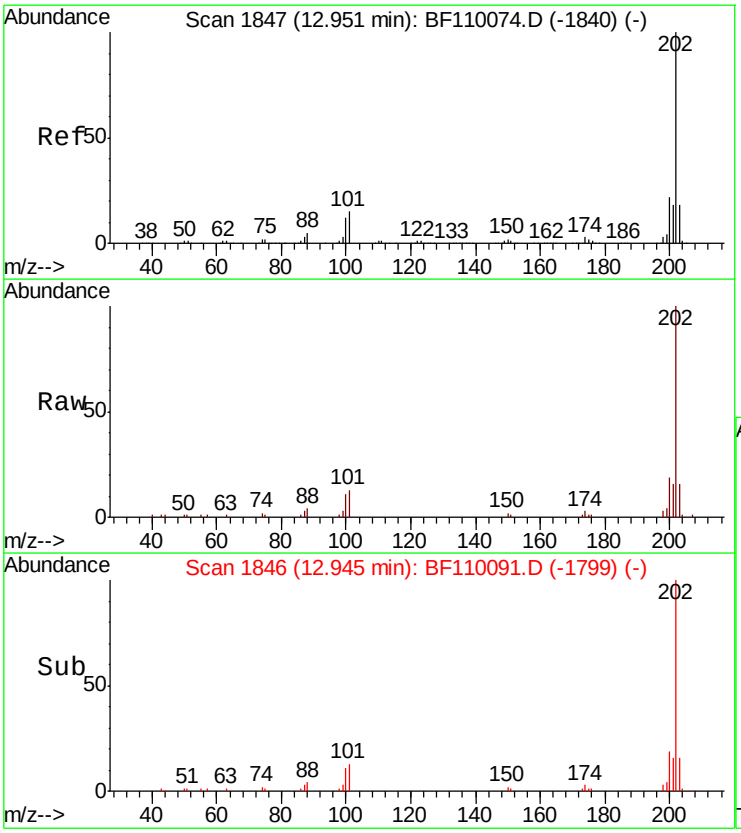
#77
Benzidine
Concen: 0.300 ng
RT: 12.83 min Scan# 1827
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 6998

Ion	Ratio	Lower	Upper
184	100		
185	23.7	13.4	20.2#
183	10.4	9.4	14.2

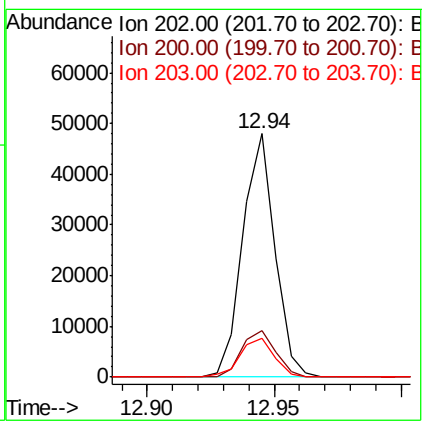


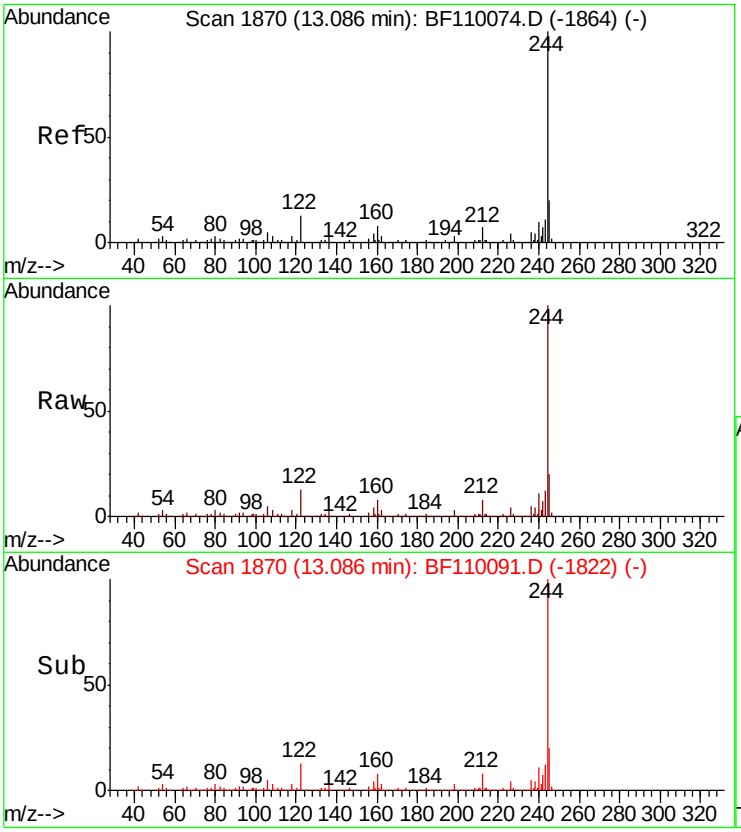


#78
Pyrene
Concen: 1.070 ng
RT: 12.94 min Scan# 1846
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:202 Resp: 42421

Ion	Ratio	Lower	Upper
202	100		
200	18.8	17.8	26.6
203	15.9	14.2	21.4



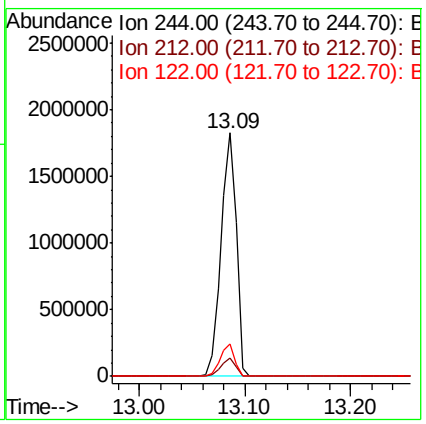


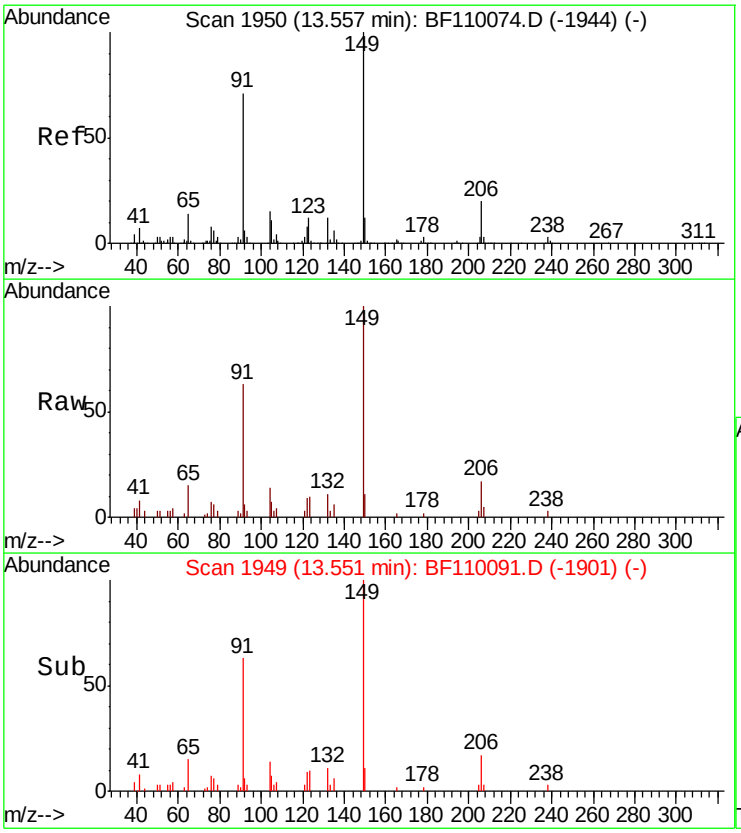
#79
Terphenyl-d14
Concen: 69.737 ng
RT: 13.09 min Scan# 1870
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1854178

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.8
122	13.1	8.7	13.1#

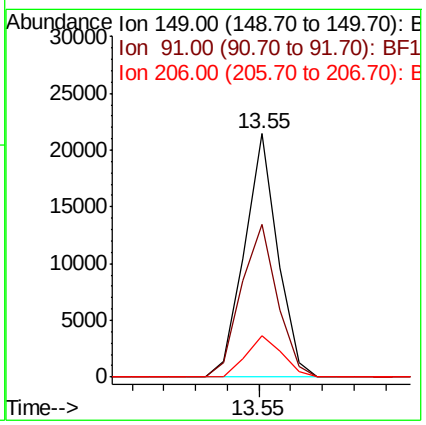


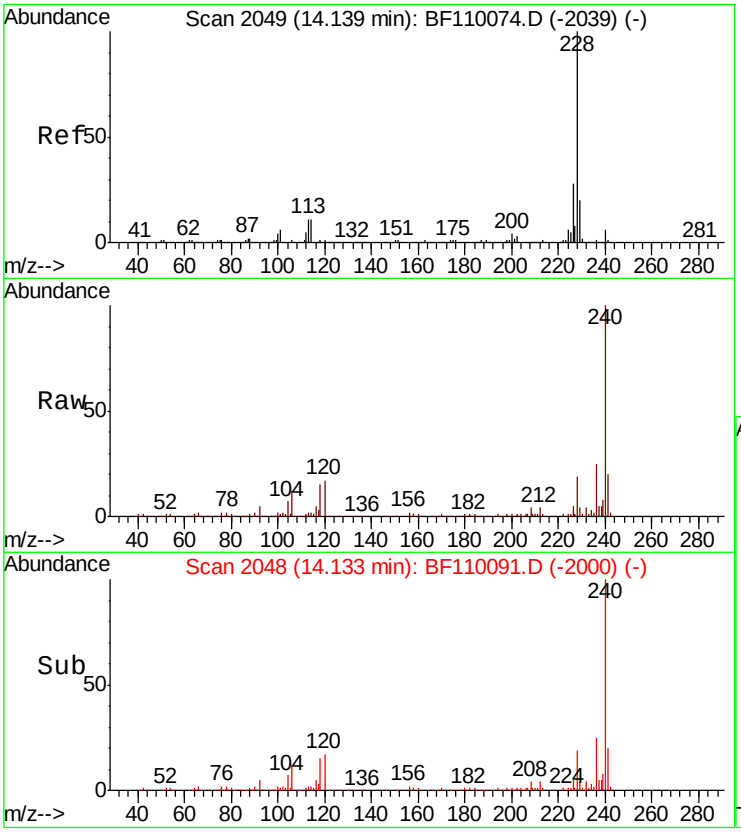


#80
Butylbenzylphthalate
Concen: 0.906 ng
RT: 13.55 min Scan# 1949
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:149 Resp: 15586

Ion	Ratio	Lower	Upper
149	100		
91	62.5	57.2	85.8
206	17.1	15.7	23.5



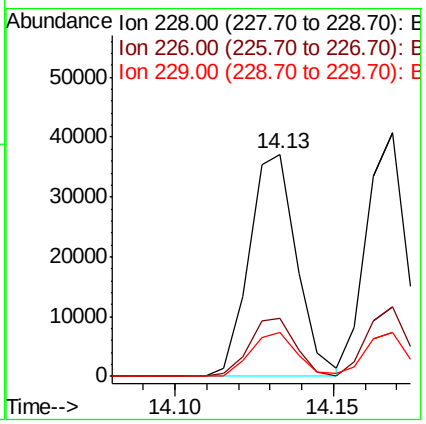


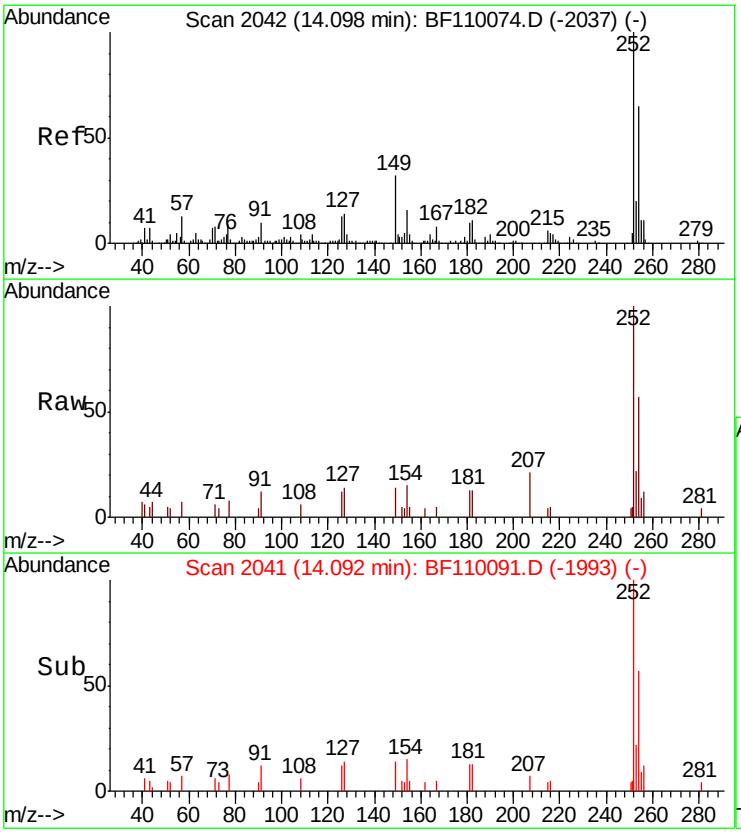
#81
Benzo(a)anthracene
Concen: 1.180 ng
RT: 14.13 min Scan# 2048
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 38683

Ion	Ratio	Lower	Upper
228	100		
226	26.3	22.1	33.1
229	19.7	15.6	23.4

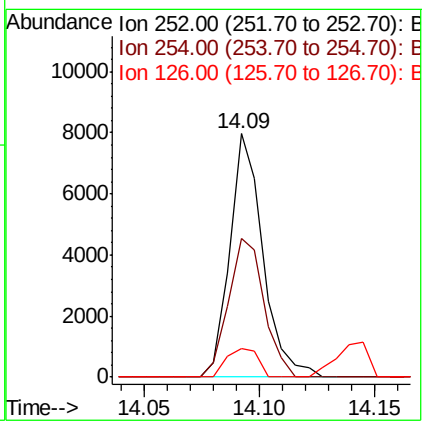


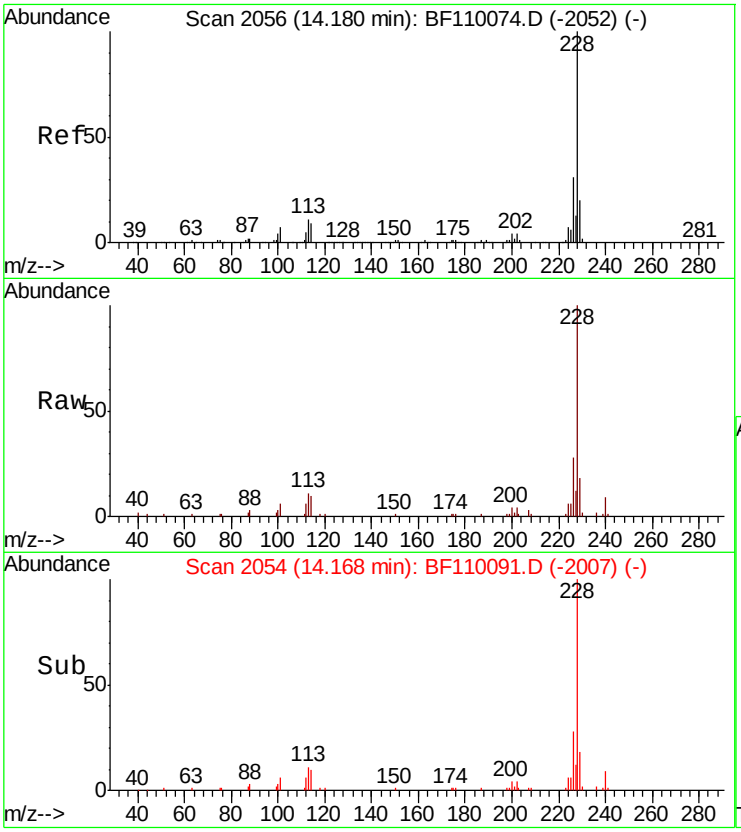


#82
3,3'-Dichlorobenzidine
Concen: 0.696 ng
RT: 14.09 min Scan# 2041
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:252 Resp: 7952

Ion	Ratio	Lower	Upper
252	100		
254	57.2	51.3	76.9
126	11.8	9.4	14.2



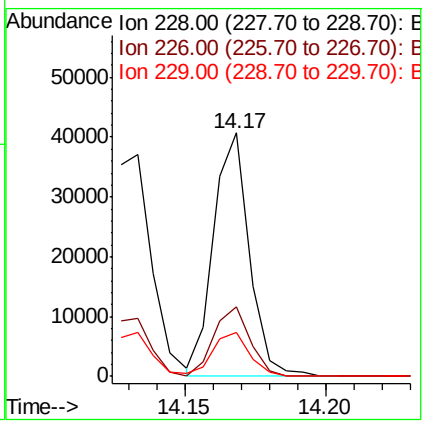


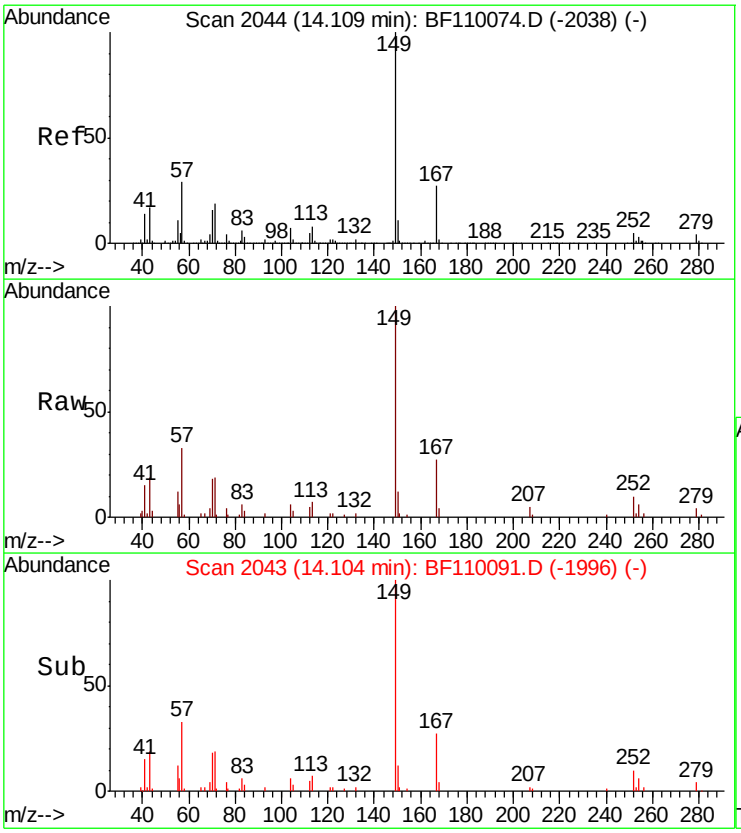
#83
Chrysene
Concen: 1.149 ng
RT: 14.17 min Scan# 2054
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 35795

Ion	Ratio	Lower	Upper
228	100		
226	28.4	24.7	37.1
229	17.8	15.9	23.9

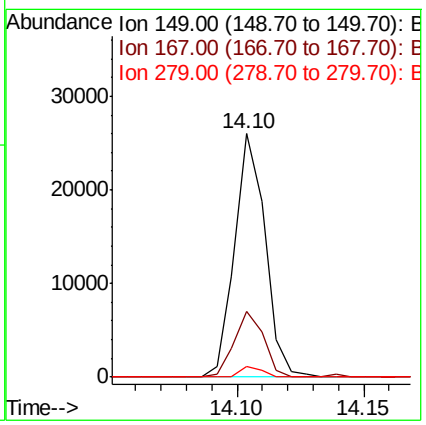


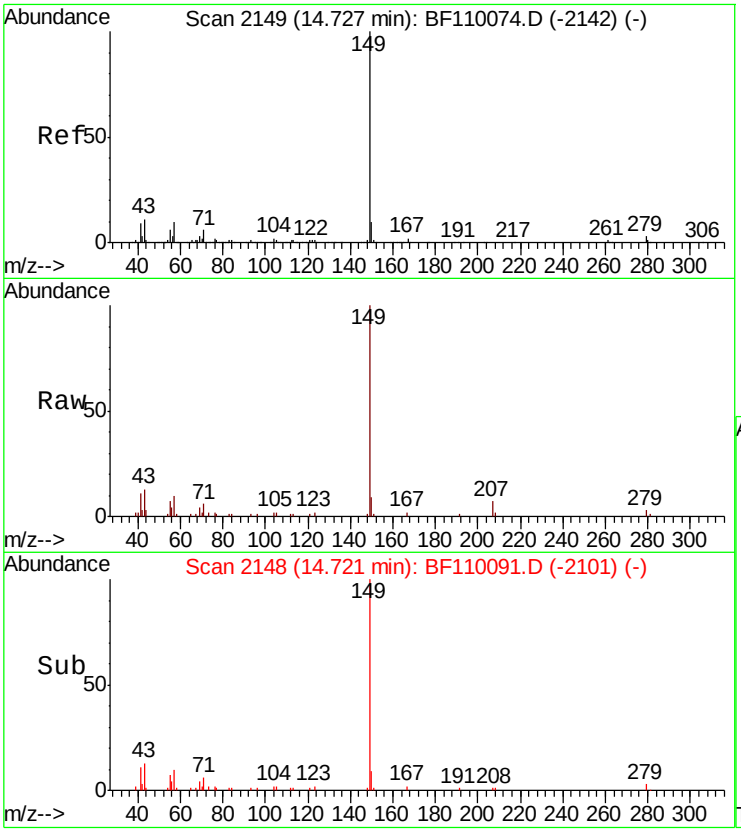


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.936 ng
RT: 14.10 min Scan# 2043
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:149 Resp: 21766

Ion	Ratio	Lower	Upper
149	100		
167	27.2	19.8	29.8
279	4.2	2.7	4.1#



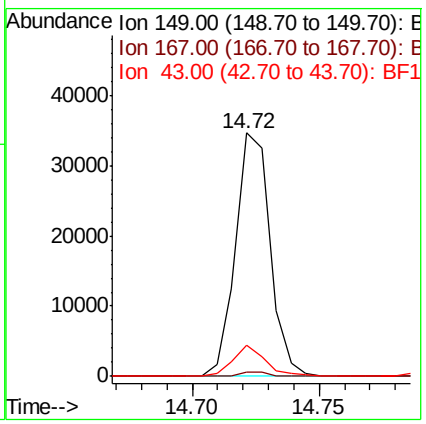


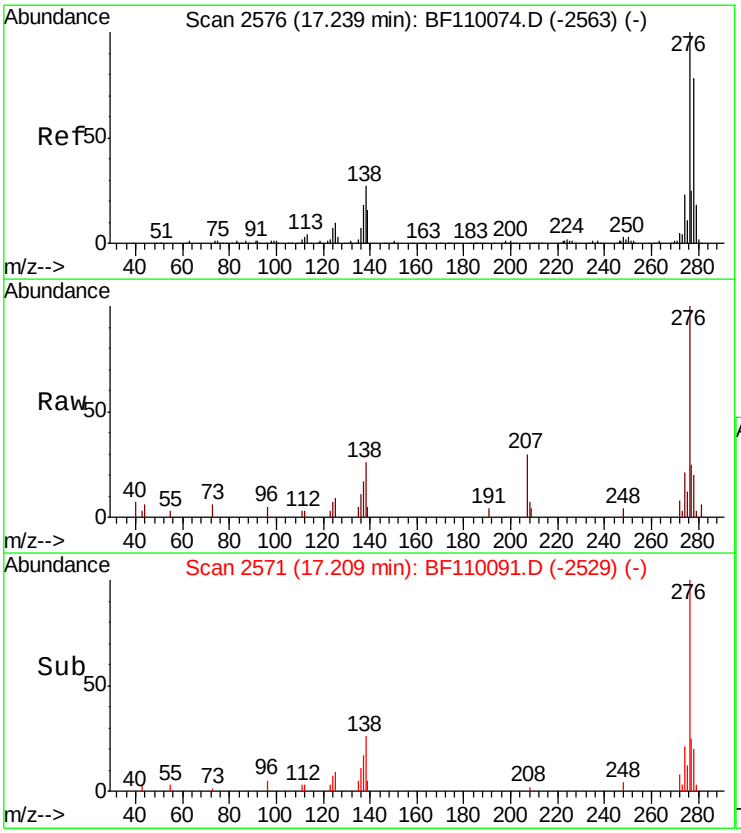
#85
Di-n-octyl phthalate
Concen: 0.909 ng
RT: 14.72 min Scan# 2148
Delta R.T. -0.02 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 32860

Ion	Ratio	Lower	Upper
149	100		
167	1.2	1.1	1.7
43	11.9	7.8	11.8#

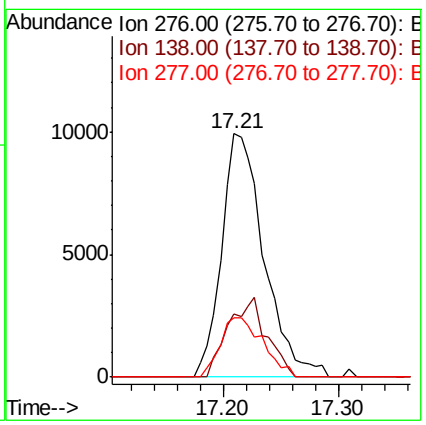


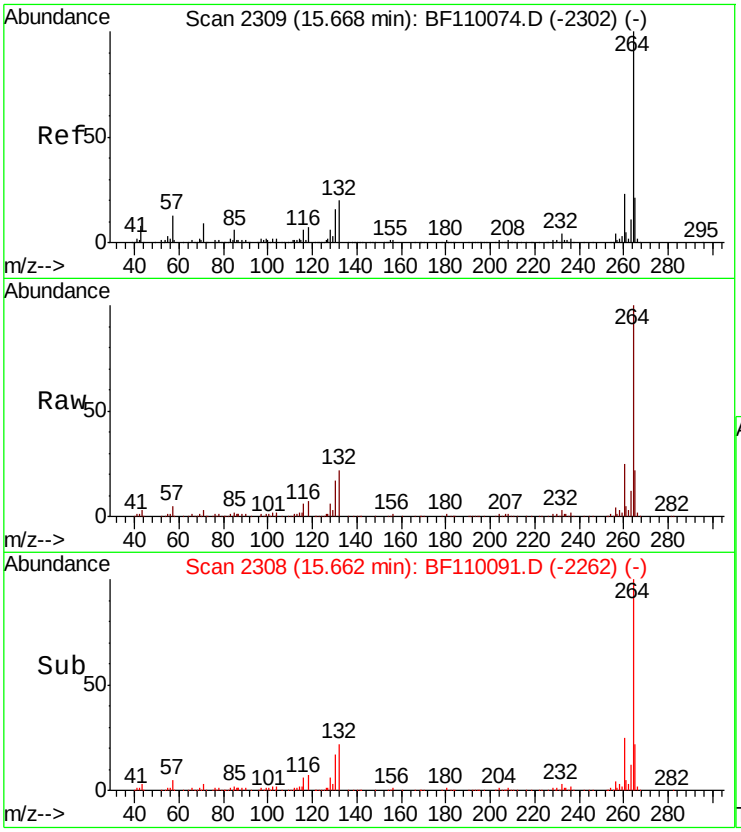


#86
Indeno(1,2,3-cd)pyrene
Concen: 0.980 ng
RT: 17.21 min Scan# 2571
Delta R.T. -0.05 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:276 Resp: 25310

Ion	Ratio	Lower	Upper
276	100		
138	29.7	18.5	27.7#
277	24.4	20.0	30.0



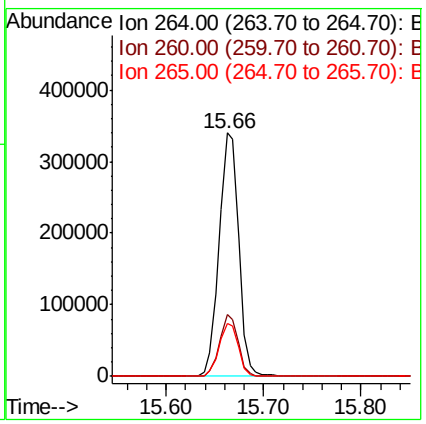


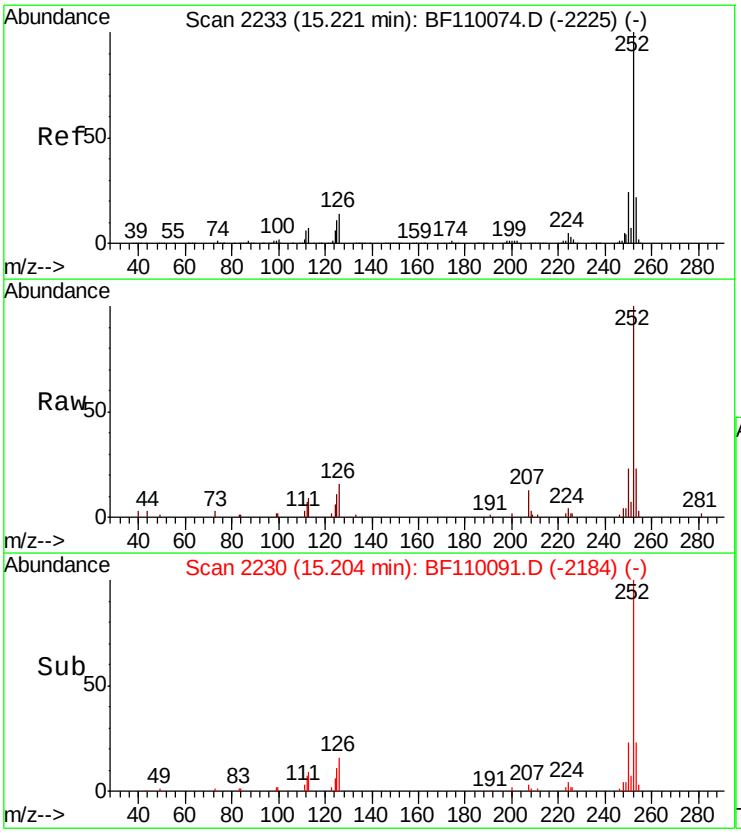
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.66 min Scan# 2308
Delta R.T. -0.03 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 472347

Ion	Ratio	Lower	Upper
264	100		
260	25.2	18.7	28.1
265	21.8	16.7	25.1

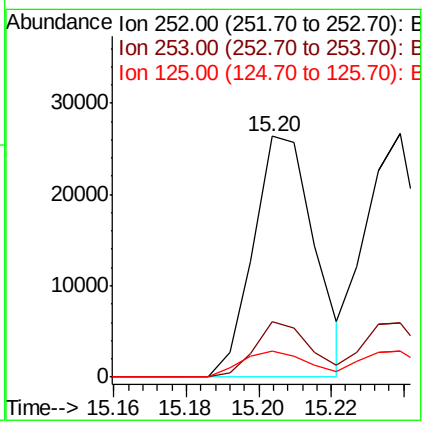


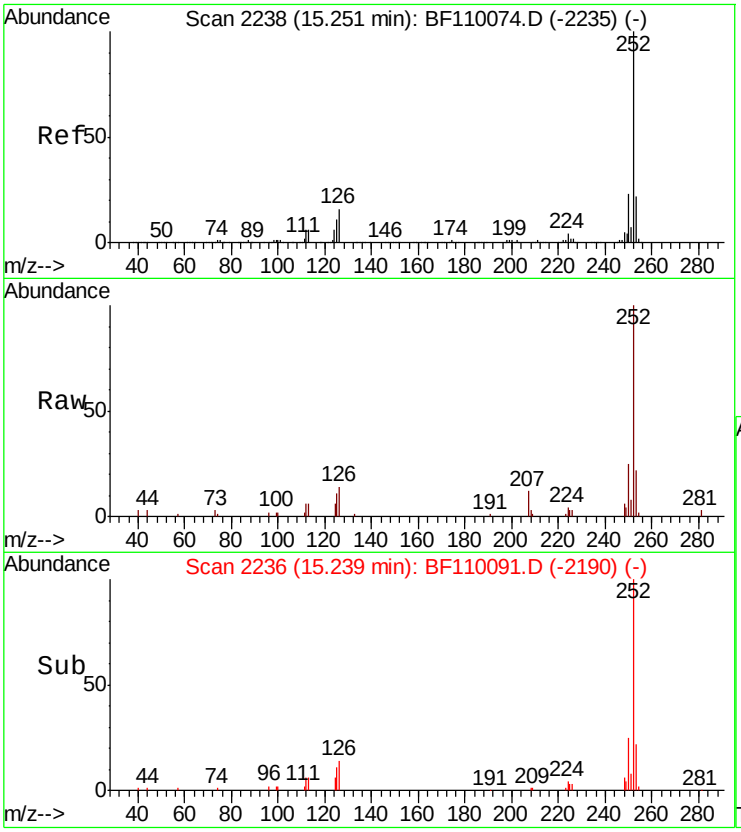


#88
Benzo(b)fluoranthene
Concen: 1.138 ng
RT: 15.20 min Scan# 2230
Delta R.T. -0.03 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:252 Resp: 31041

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.2	25.8
125	10.7	8.2	12.4



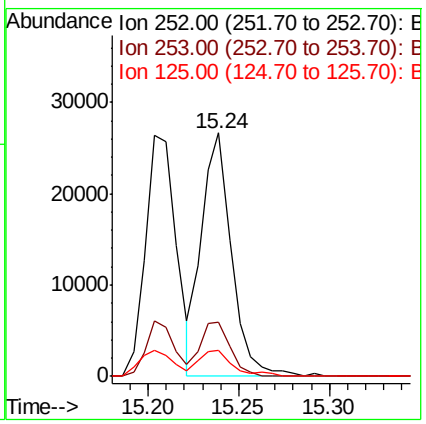


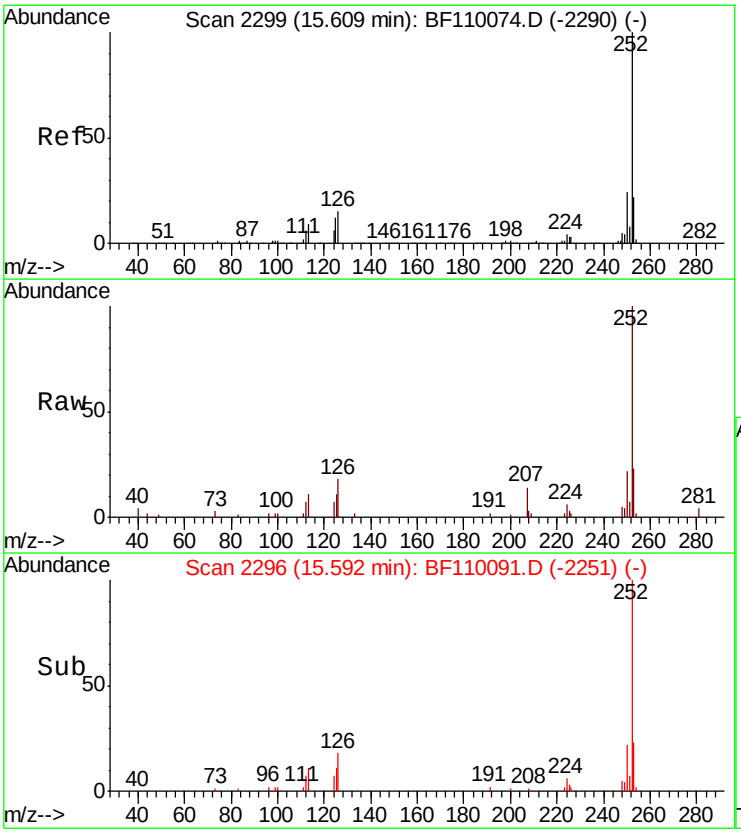
#89
Benzo(k)fluoranthene
Concen: 1.147 ng
RT: 15.24 min Scan# 2236
Delta R.T. -0.03 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 30747

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	10.8	7.4	11.0

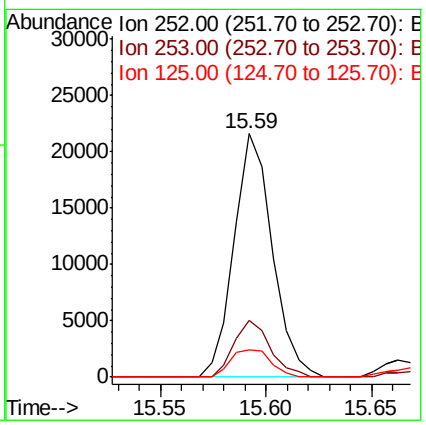


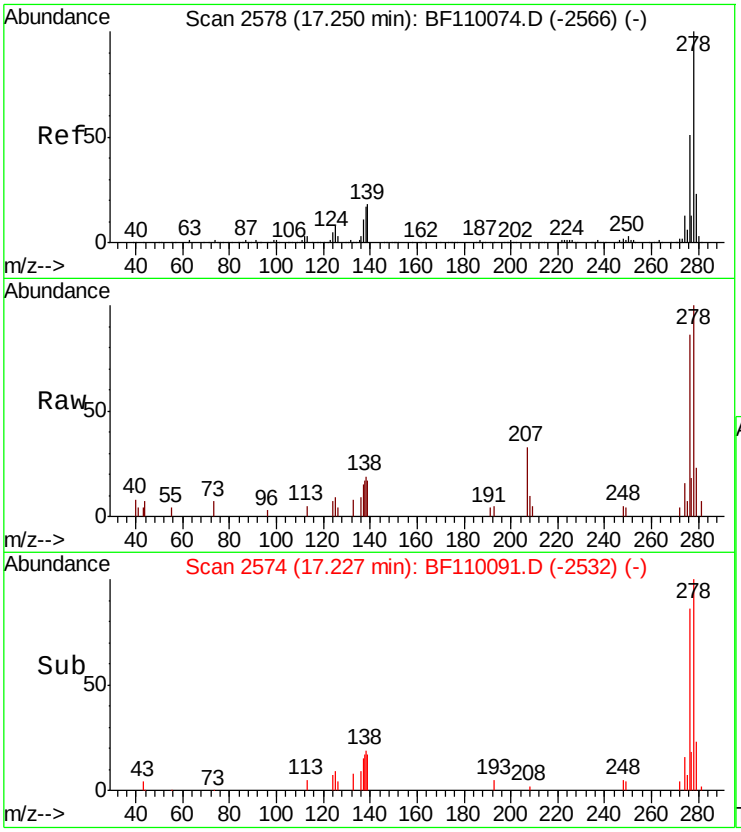


#90
Benzo(a)pyrene
Concen: 1.081 ng
RT: 15.59 min Scan# 2296
Delta R.T. -0.04 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:252 Resp: 27132

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.2	27.4
125	11.0	9.0	13.6



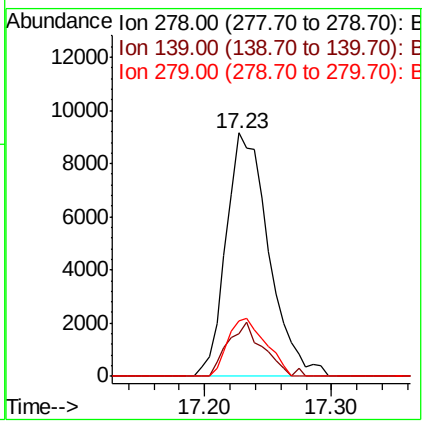


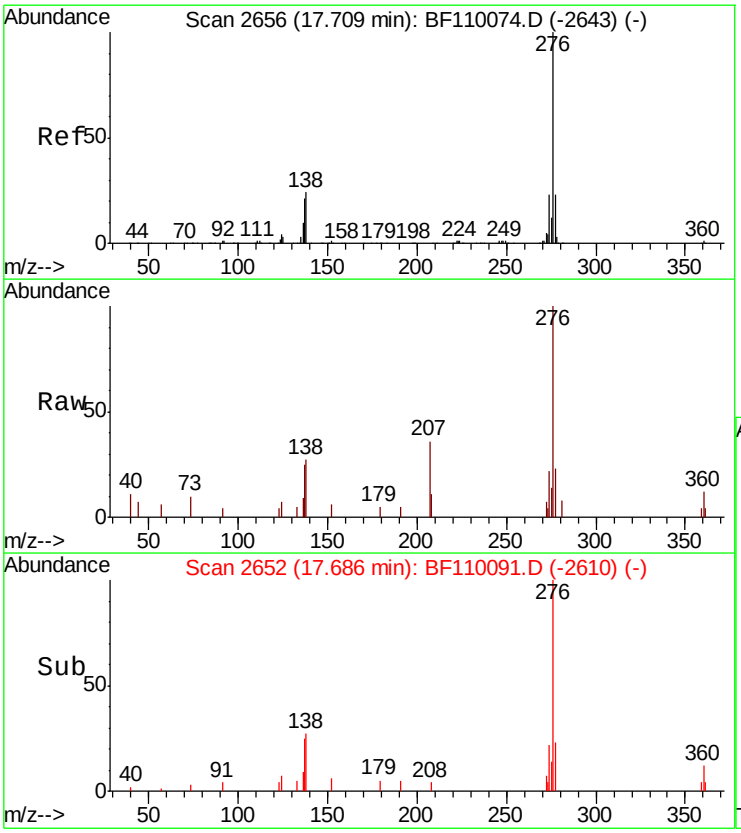
#91
Dibenzo(a,h)anthracene
Concen: 0.987 ng
RT: 17.23 min Scan# 2574
Delta R.T. -0.05 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 21371

Ion	Ratio	Lower	Upper
278	100		
139	17.3	12.7	19.1
279	23.0	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 0.961 ng
RT: 17.69 min Scan# 2652
Delta R.T. -0.05 min
Lab File: BF110091.D
Acq: 23 Oct 2018 21:32

Tgt Ion:276 Resp: 20515

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.8	28.2
138	26.9	16.0	24.0#