Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102618\
Data File : BF110216.D
Acq On : 26 Oct 2018 18:12
Operator : JU/SJ
Sample : J5658-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 26 23:39:56 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	6.97	152	153689	20.00	ng		-0.01
21) Naphthalene-d8	8.25	136	579484	20.00	ng		-0.02
39) Acenaphthene-d10	10.02	164	235122	20.00	ng		-0.01
64) Phenanthrene-d10	11.50	188	356660	20.00	ng		-0.01
76) Chrysene-d12	14.16	240	255925	20.00	ng		0.00
87) Perylene-d12	15.68	264	178338	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	1284560	136.11	ng		0.00
7) Phenol-d6	6.60	99	1620345	134.23	ng		0.00
23) Nitrobenzene-d5	7.54	82	1008857	103.26	ng		-0.01
42) 2,4,6-Tribromophenol	10.81	330	280916	120.61	ng		0.00
45) 2-Fluorobiphenyl	9.33	172	1502150	100.32	ng		-0.01
79) Terphenyl-d14	13.09	244	1029813	83.69	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.89	88	120984	24.468	ng		91
3) Pyridine	3.67	79	359501	32.642	ng	#	85
4) n-Nitrosodimethylamine	3.62	42	191597	41.524	ng		91
6) Aniline	6.65	93	278950	17.739	ng	#	52
8) 2-Chlorophenol	6.76	128	395592	36.357	ng		98
9) Benzaldehyde	6.52	77	191047	24.366	ng		97
10) Phenol	6.62	94	640780	49.659	ng	#	63
11) bis(2-Chloroethyl)ether	6.71	93	367222	34.591	ng		95
12) 1,3-Dichlorobenzene	6.91	146	416922	34.818	ng		98
13) 1,4-Dichlorobenzene	6.99	146	419788	34.663	ng		97
14) 1,2-Dichlorobenzene	7.15	146	385913	34.327	ng		97
15) Benzyl Alcohol	7.11	79	349013	37.591	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.24	45	601392	35.431	ng		69
17) 2-Methylphenol	7.22	107	327591	37.777	ng	#	81
18) Hexachloroethane	7.48	117	138784	31.301	ng		95
19) n-Nitroso-di-n-propylamine	7.38	70	271426	35.048	ng		97
20) 3+4-Methylphenols	7.37	107	409416	36.525	ng		94
22) Acetophenone	7.38	105	532383	39.871	ng		97
24) Nitrobenzene	7.56	77	400509	39.707	ng		94
25) Isophorone	7.79	82	734242	44.088	ng		95
26) 2-Nitrophenol	7.87	139	194917	40.608	ng		95
27) 2,4-Dimethylphenol	7.90	122	356378	44.782	ng		98
28) bis(2-Chloroethoxy)methane	7.99	93	470061	41.549	ng		99
29) 2,4-Dichlorophenol	8.11	162	320344	39.844	ng		99
30) 1,2,4-Trichlorobenzene	8.19	180	341344	37.903	ng		95
31) Naphthalene	8.27	128	1093924	40.959	ng		99
32) Benzoic acid	7.96	122	15039	2.445	ng		88
33) 4-Chloroaniline	8.32	127	122135	10.161	ng		98
34) Hexachlorobutadiene	8.39	225	187106	37.419	ng		99
35) Caprolactam	8.69	113	60853	21.716	ng		89
36) 4-Chloro-3-methylphenol	8.80	107	333514	38.361	ng		97
37) 2-Methylnaphthalene	8.97	142	726458	41.111	ng		99
38) 1-Methylnaphthalene	9.07	142	677751	39.689	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.13	216	302722	41.322	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102618\
Data File : BF110216.D
Acq On : 26 Oct 2018 18:12
Operator : JU/SJ
Sample : J5658-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 26 23:39:56 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	9.12	237	110545	29.510	ng		97
43) 2,4,6-Trichlorophenol	9.25	196	203444	43.056	ng		94
44) 2,4,5-Trichlorophenol	9.29	196	209091	41.863	ng		95
46) 1,1'-Biphenyl	9.43	154	843450	39.669	ng		98
47) 2-Chloronaphthalene	9.46	162	636023	40.780	ng		98
48) 2-Nitroaniline	9.56	65	205097	43.396	ng		93
49) Acenaphthylene	9.88	152	950430	42.192	ng		98
50) Dimethylphthalate	9.73	163	978970	56.405	ng		99
51) 2,6-Dinitrotoluene	9.80	165	156468	41.852	ng		86
52) Acenaphthene	10.05	154	573214	38.465	ng		98
53) 3-Nitroaniline	9.97	138	122155	27.476	ng		83
54) 2,4-Dinitrophenol	10.07	184	20797	18.285	ng		89
55) Dibenzofuran	10.22	168	803083	38.490	ng		97
56) 4-Nitrophenol	10.13	139	322531	98.020	ng		97
57) 2,4-Dinitrotoluene	10.20	165	194209	40.898	ng	#	81
58) Fluorene	10.56	166	608402	39.180	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.34	232	151172	37.133	ng	#	94
60) Diethylphthalate	10.43	149	698122	41.206	ng		99
61) 4-Chlorophenyl-phenylether	10.55	204	298150	36.396	ng		100
62) 4-Nitroaniline	10.58	138	136405	30.848	ng		94
63) Azobenzene	10.71	77	617042	36.691	ng		97
65) 4,6-Dinitro-2-methylphenol	10.61	198	21274	13.056	ng		96
66) n-Nitrosodiphenylamine	10.67	169	542892	46.407	ng		97
67) 4-Bromophenyl-phenylether	11.05	248	166905	43.142	ng		97
68) Hexachlorobenzene	11.11	284	164007	39.955	ng	#	88
69) Atrazine	11.19	200	157017	42.472	ng		99
70) Pentachlorophenol	11.30	266	149749	62.563	ng		96
71) Phenanthrene	11.53	178	813660	43.600	ng		99
72) Anthracene	11.58	178	808751	43.235	ng		99
73) Carbazole	11.74	167	706251	38.669	ng		99
74) Di-n-butylphthalate	12.05	149	899802	43.621	ng		99
75) Fluoranthene	12.72	202	856567	45.226	ng		99
77) Benzidine	12.84	184	300866	39.272	ng		97
78) Pyrene	12.96	202	822736	44.842	ng		99
80) Butylbenzylphthalate	13.56	149	349329	43.865	ng		98
81) Benzo(a)anthracene	14.14	228	689764	45.448	ng		99
82) 3,3'-Dichlorobenzidine	14.10	252	195014	36.901	ng		98
83) Chrysene	14.18	228	643784	44.660	ng		98
84) Bis(2-ethylhexyl)phthalate	14.11	149	477590	44.364	ng		97
85) Di-n-octyl phthalate	14.73	149	798586	47.708	ng		98
86) Indeno(1,2,3-cd)pyrene	17.25	276	431480	36.081	ng		96
88) Benzo(b)fluoranthene	15.23	252	527374	51.209	ng		98
89) Benzo(k)fluoranthene	15.26	252	492015	48.597	ng	#	97
90) Benzo(a)pyrene	15.62	252	453717	47.880	ng		97
91) Dibenzo(a,h)anthracene	17.27	278	341345	41.747	ng		100
92) Benzo(g,h,i)perylene	17.73	276	353710	43.899	ng		97

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

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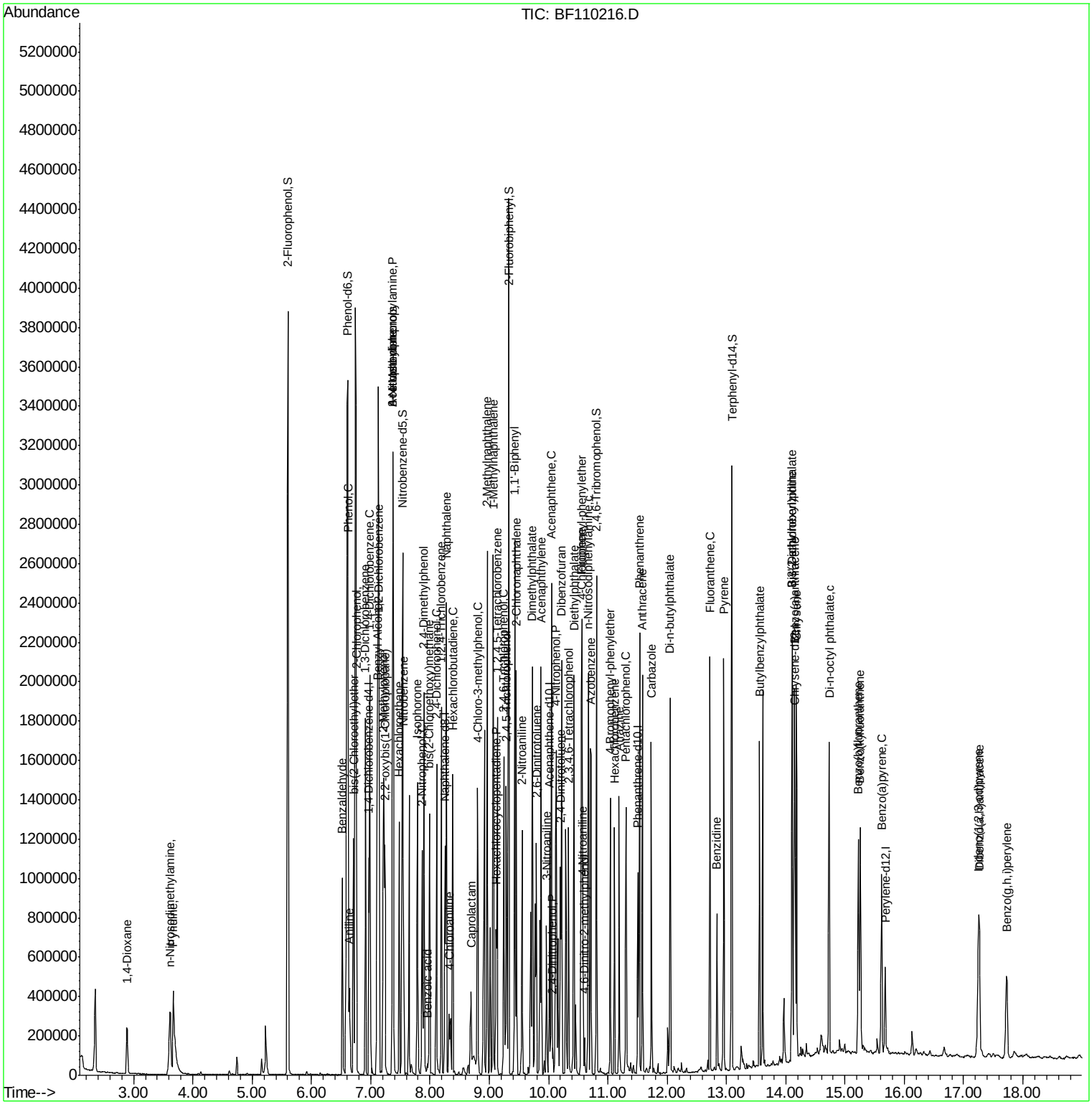
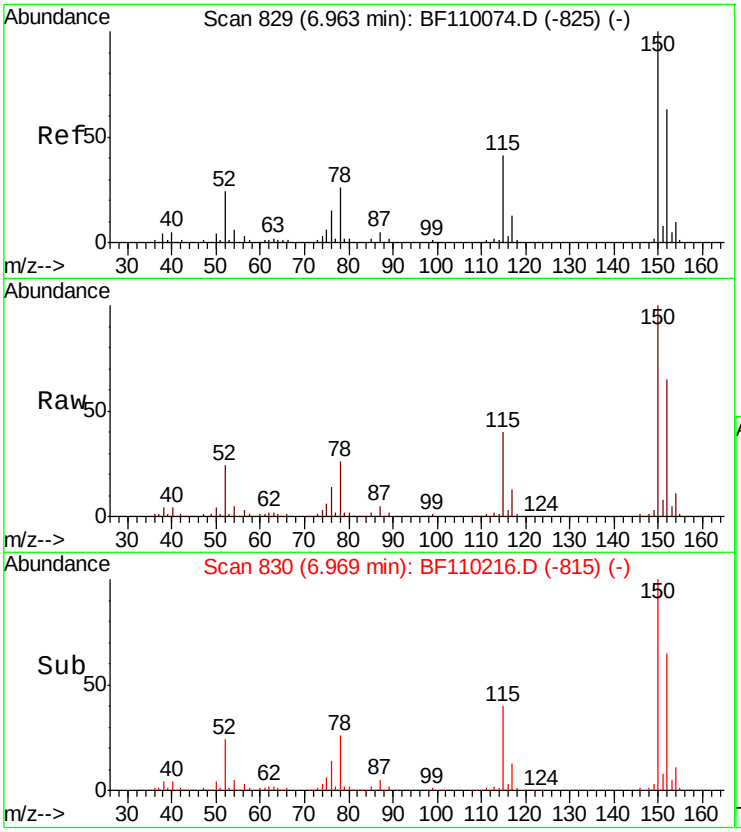
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102618\
Data File : BF110216.D
Acq On : 26 Oct 2018 18:12
Operator : JU/SJ
Sample : J5658-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 26 23:39:56 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



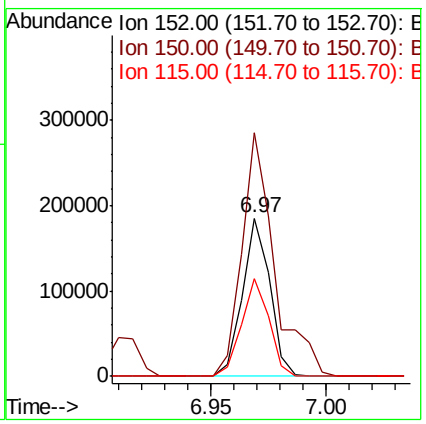


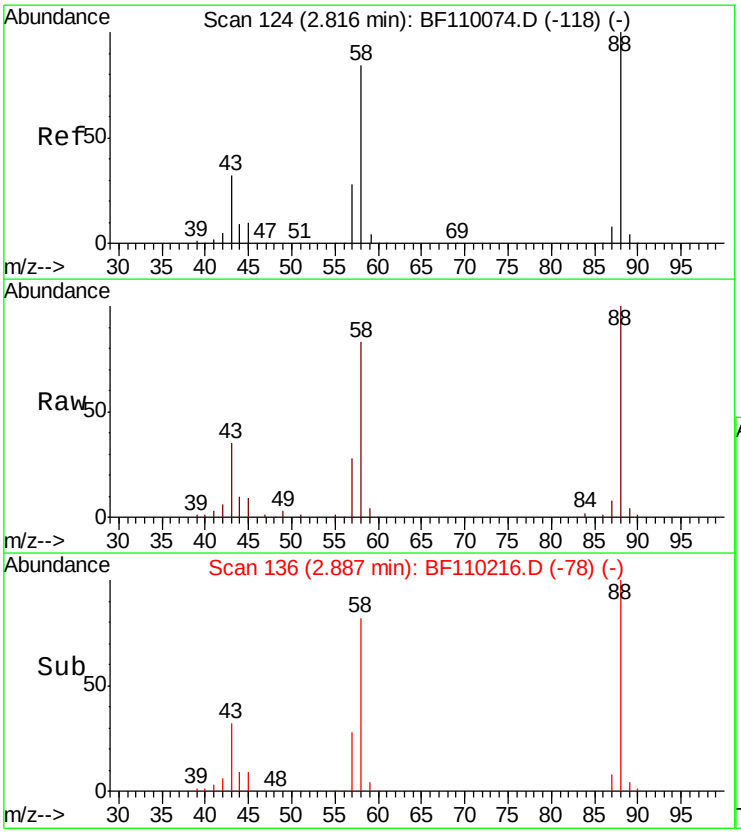
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 153689

Ion	Ratio	Lower	Upper
152	100		
150	154.2	122.7	184.1
115	62.2	49.1	73.7

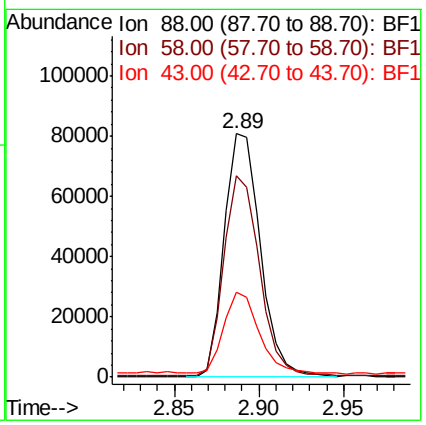


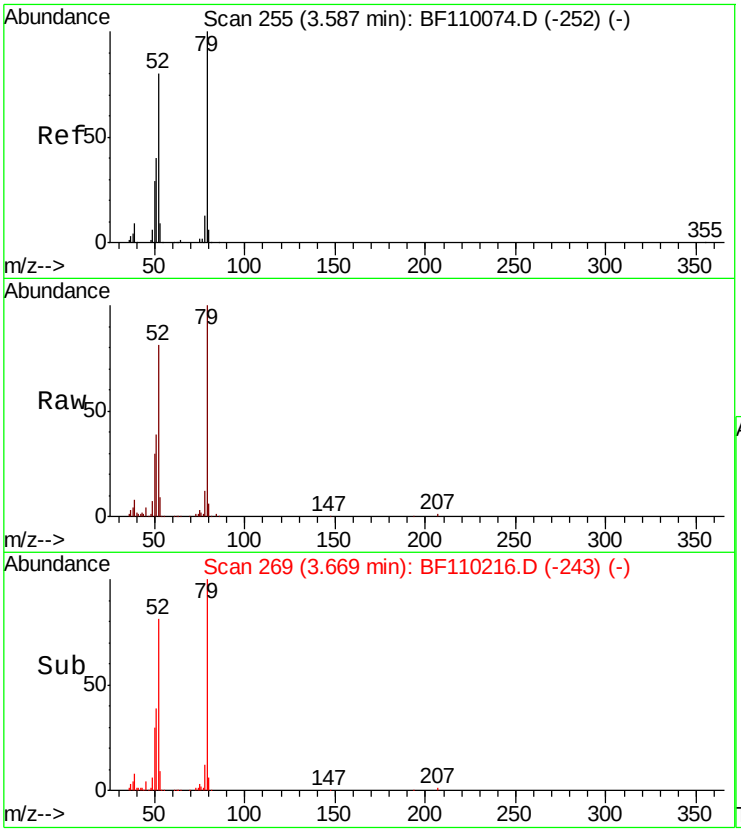


#2
1,4-Dioxane
Concen: 24.468 ng
RT: 2.89 min Scan# 136
Delta R.T. 0.04 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion: 88 Resp: 120984

Ion	Ratio	Lower	Upper
88	100		
58	80.6	57.1	85.7
43	33.0	24.1	36.1



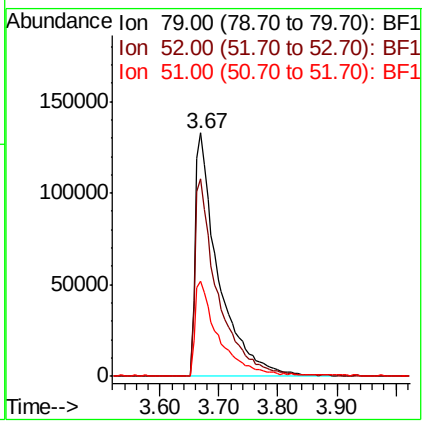


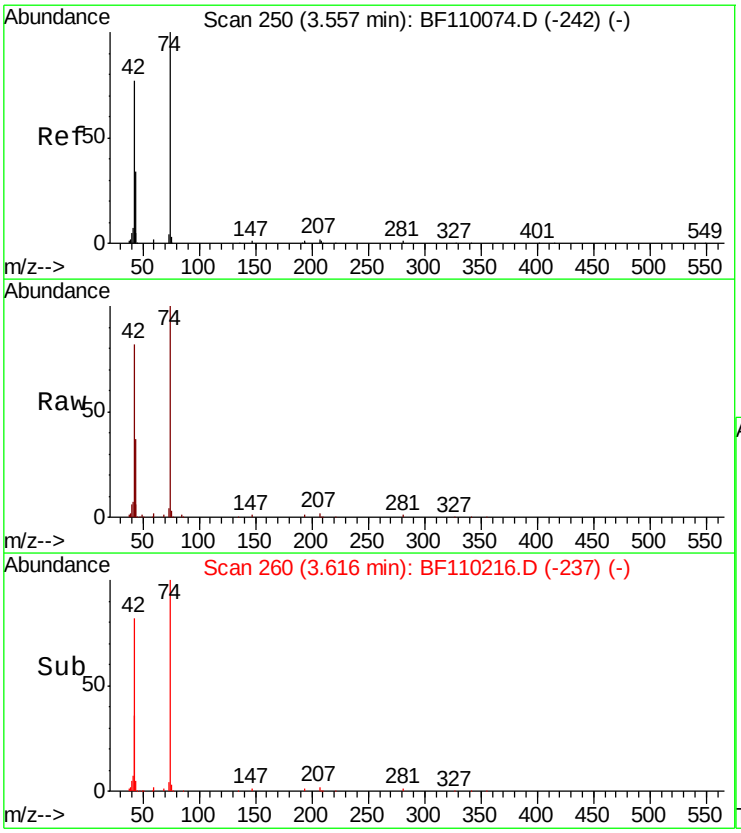
#3
Pyridine
Concen: 32.642 ng
RT: 3.67 min Scan# 269
Delta R.T. 0.05 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 359501

Ion	Ratio	Lower	Upper
79	100		
52	80.9	53.1	79.7#
51	39.1	27.4	41.2

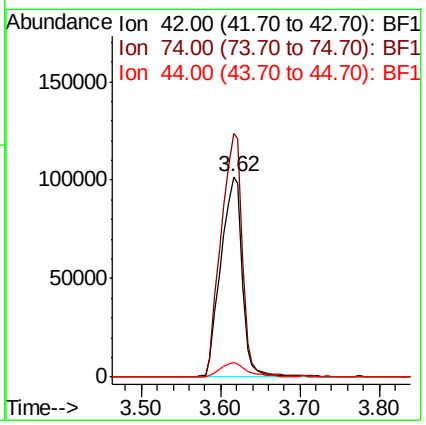


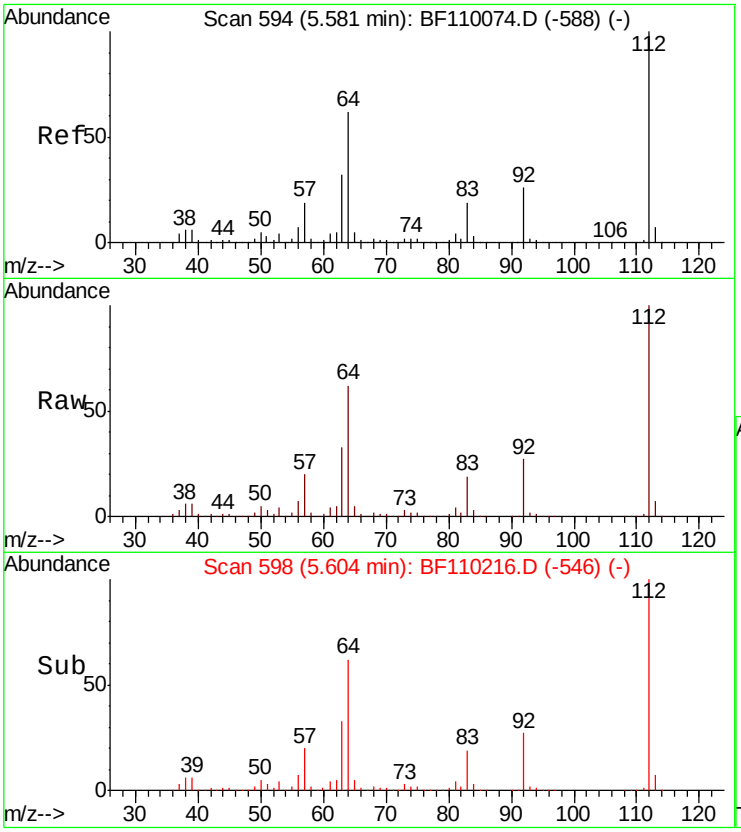


#4
n-Nitrosodimethylamine
Concen: 41.524 ng
RT: 3.62 min Scan# 260
Delta R.T. 0.04 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion: 42 Resp: 191597

Ion	Ratio	Lower	Upper
42	100		
74	121.4	105.5	158.3
44	6.9	4.9	7.3



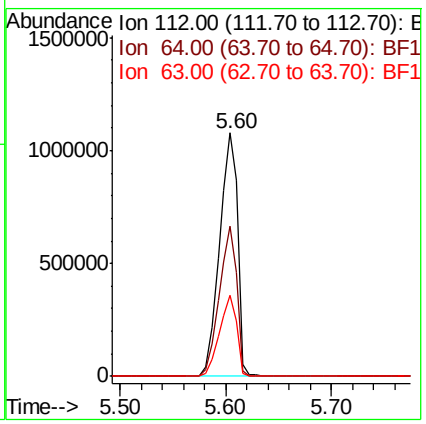


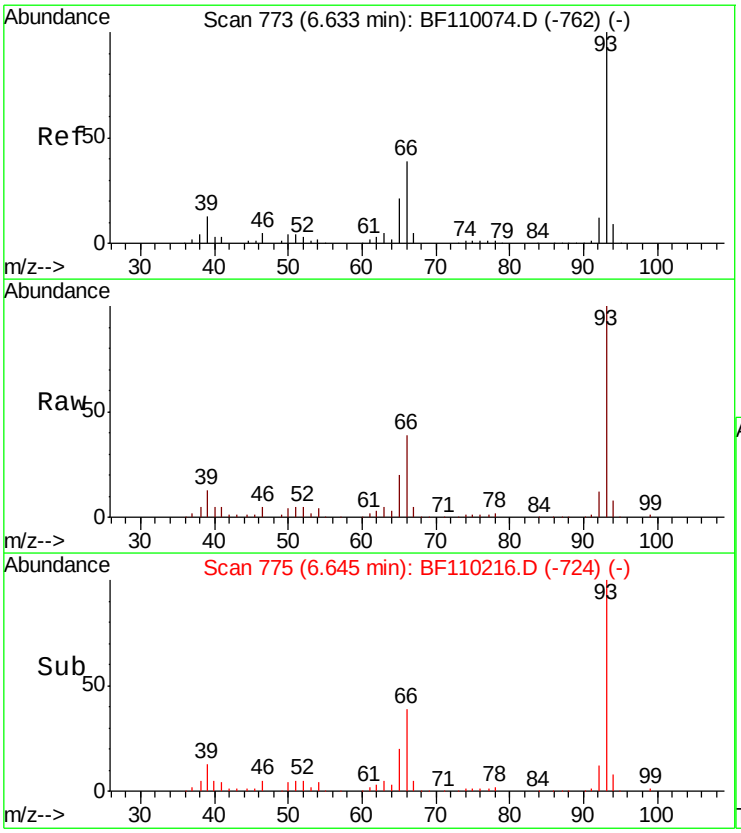
#5
2-Fluorophenol
Concen: 136.109 ng
RT: 5.60 min Scan# 598
Delta R.T. 0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1284560

Ion	Ratio	Lower	Upper
112	100		
64	61.8	44.1	66.1
63	33.0	23.7	35.5

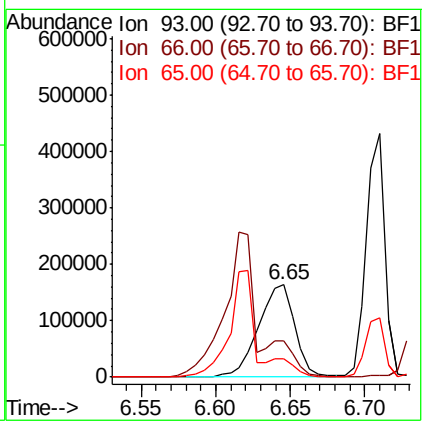


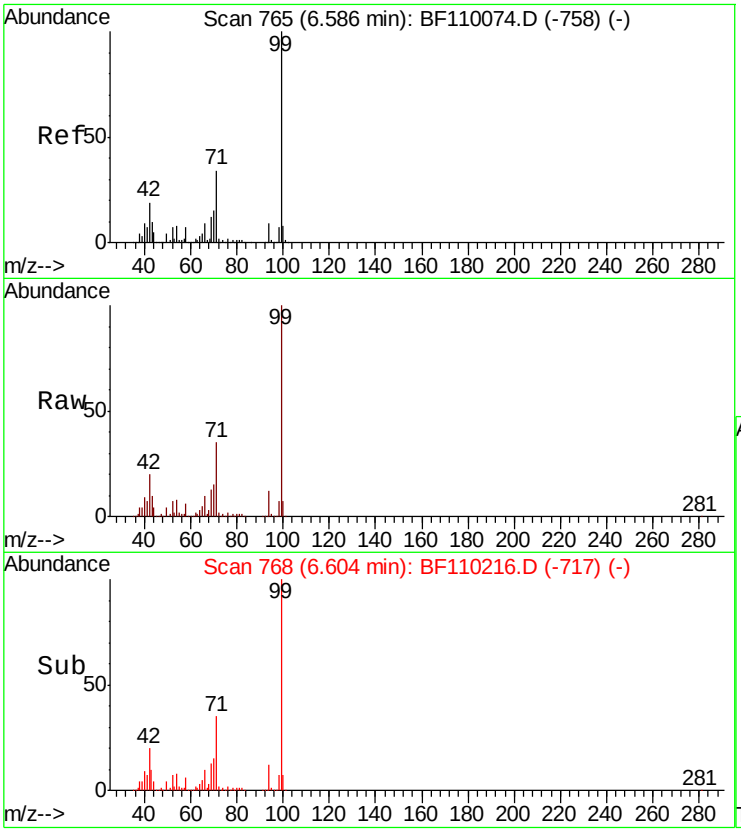


#6
Aniline
Concen: 17.739 ng
RT: 6.65 min Scan# 775
Delta R.T. -0.00 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion: 93 Resp: 278950

Ion	Ratio	Lower	Upper
93	100		
66	39.5	67.4	101.0#
65	19.9	41.0	61.4#



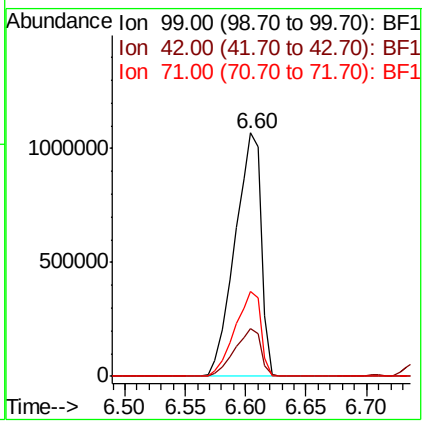


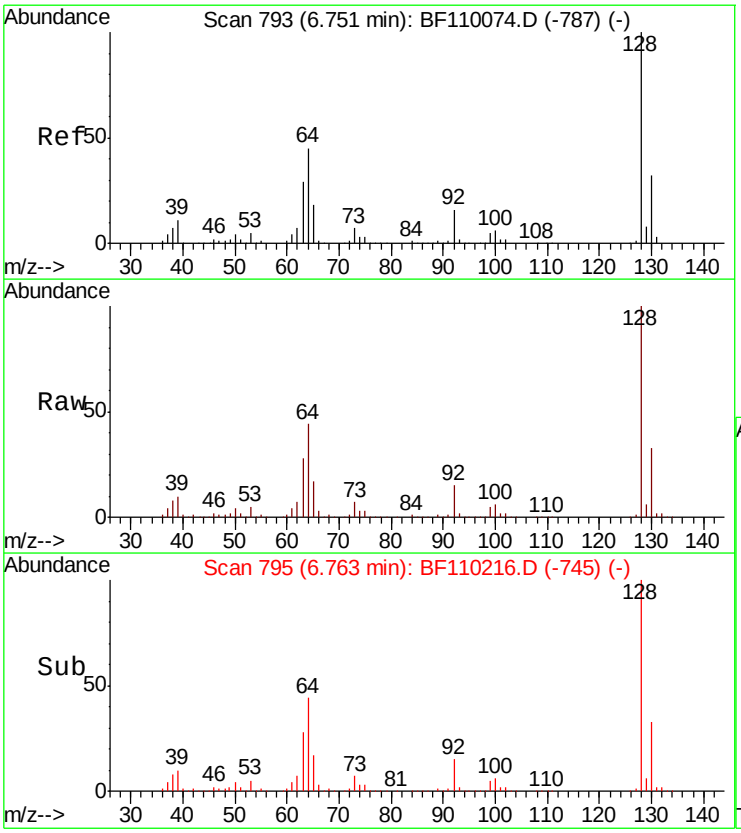
#7
Phenol-d6
Concen: 134.228 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.00 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1620345

Ion	Ratio	Lower	Upper
99	100		
42	19.6	15.8	23.6
71	35.1	28.0	42.0

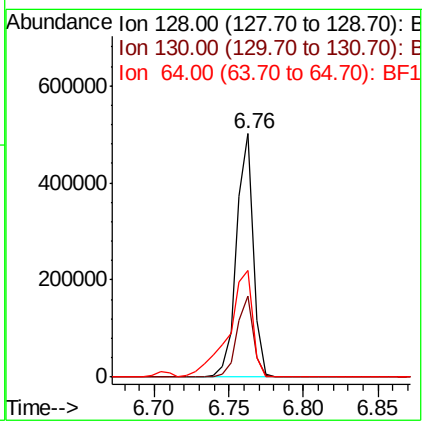


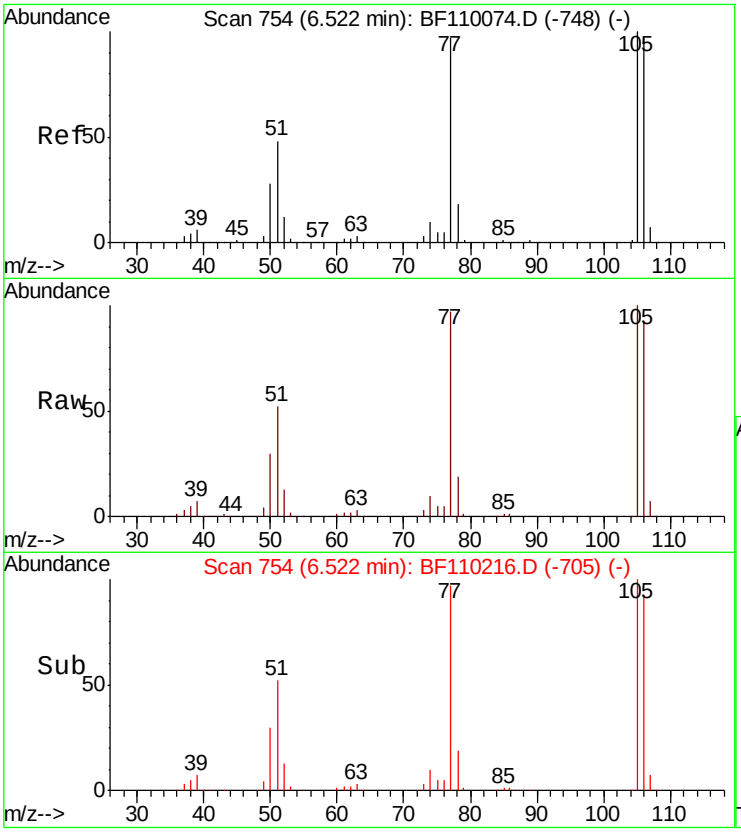


#8
2-Chlorophenol
Concen: 36.357 ng
RT: 6.76 min Scan# 795
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:128 Resp: 395592

Ion	Ratio	Lower	Upper
128	100		
130	33.4	13.1	53.1
64	44.0	26.0	66.0



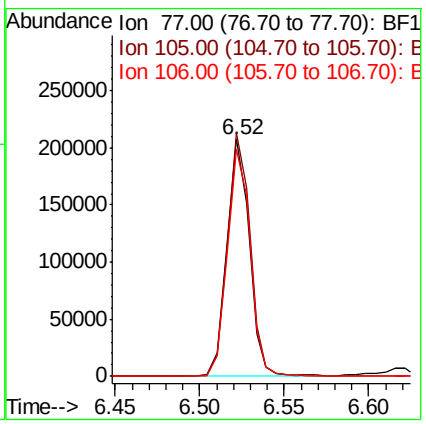


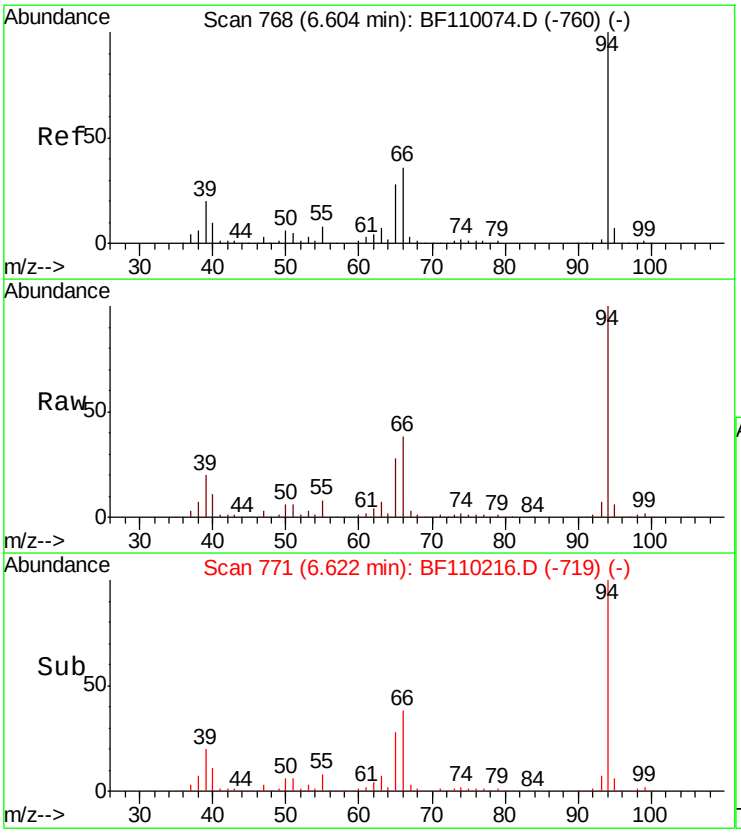
#9
Benzaldehyde
Concen: 24.366 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 191047

Ion	Ratio	Lower	Upper
77	100		
105	102.9	78.6	118.6
106	96.1	74.8	114.8

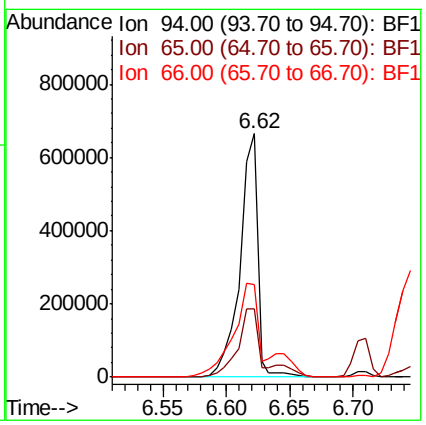


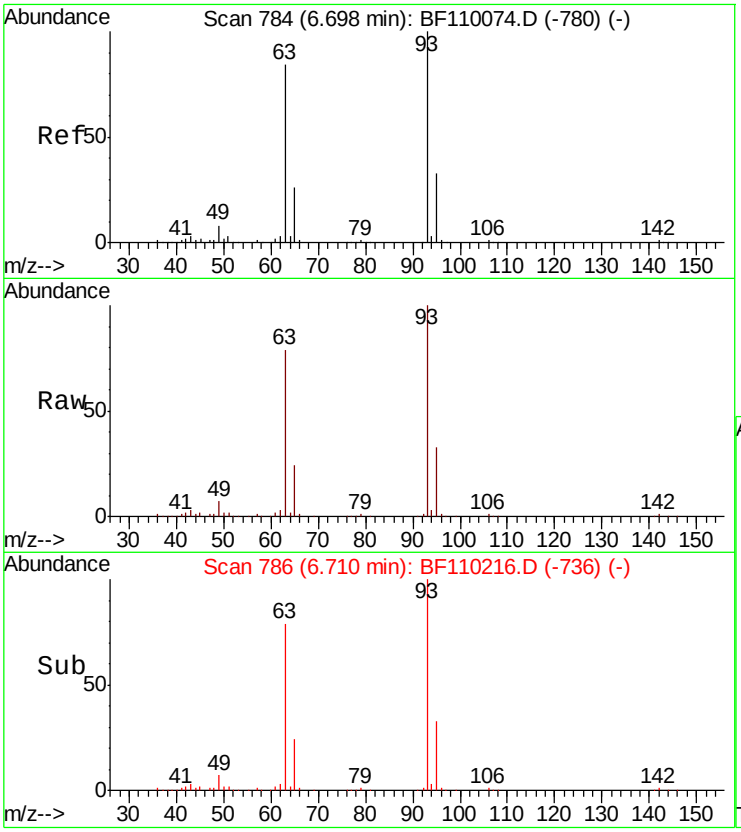


#10
Phenol
Concen: 49.659 ng
RT: 6.62 min Scan# 771
Delta R.T. 0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion: 94 Resp: 640780

Ion	Ratio	Lower	Upper
94	100		
65	28.3	25.3	65.3
66	38.0	54.5	94.5#



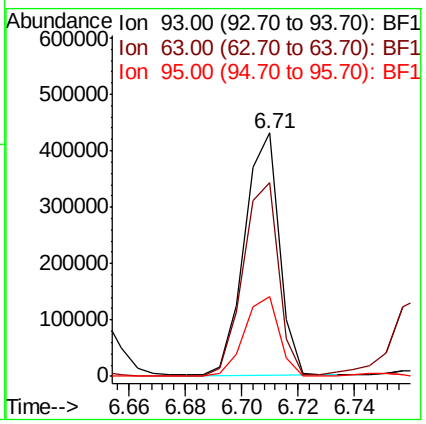


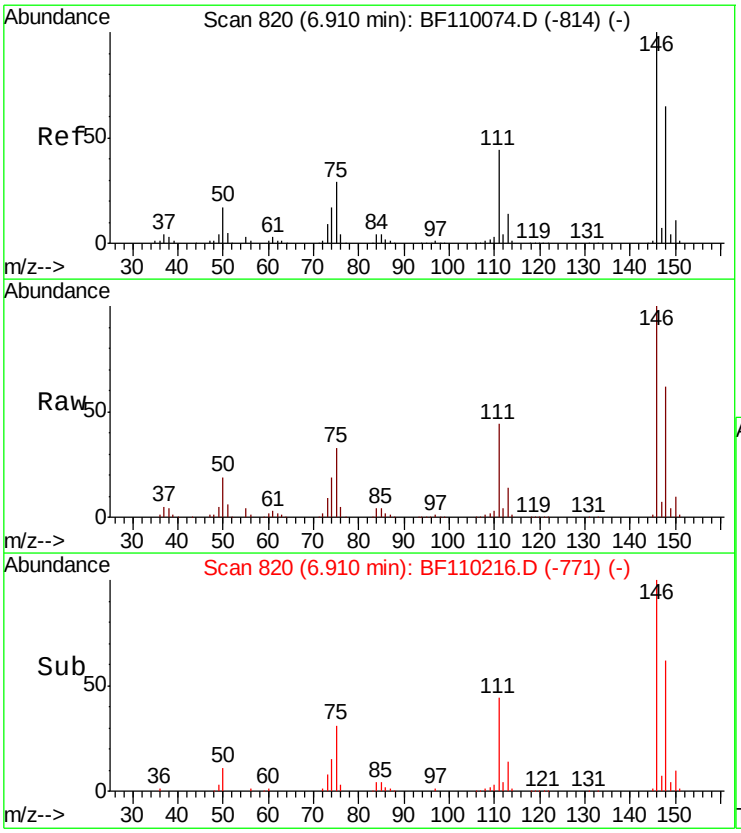
#11
bis(2-Chloroethyl)ether
Concen: 34.591 ng
RT: 6.71 min Scan# 786
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 367222

Ion	Ratio	Lower	Upper
93	100		
63	79.4	53.4	93.4
95	32.8	12.1	52.1

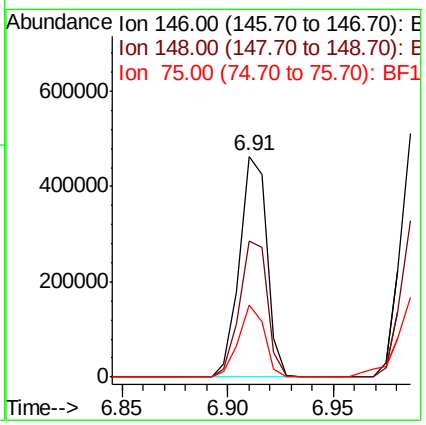


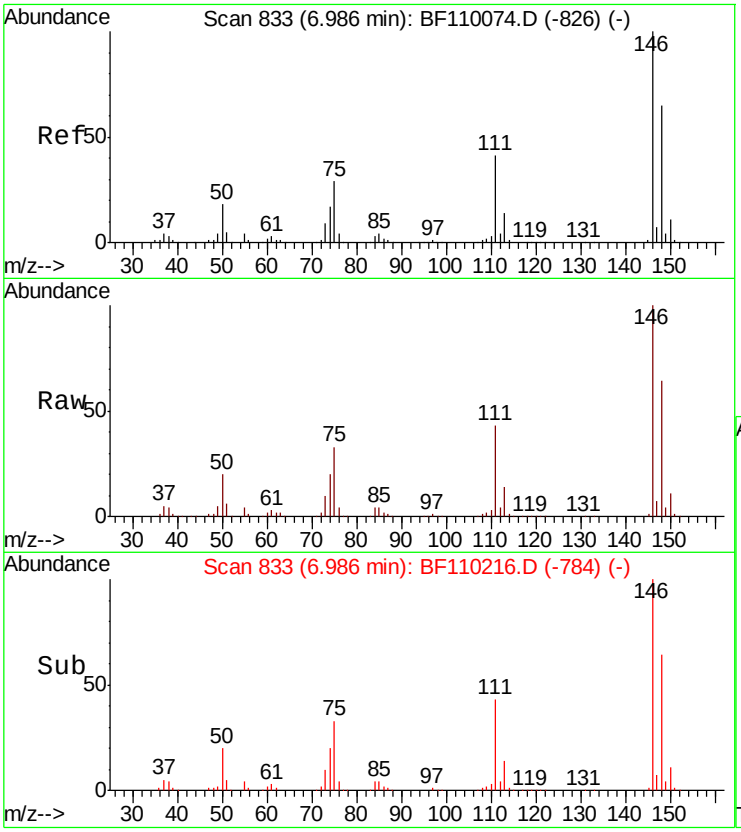


#12
1,3-Dichlorobenzene
Concen: 34.818 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:146 Resp: 416922

Ion	Ratio	Lower	Upper
146	100		
148	61.7	50.4	75.6
75	32.8	25.8	38.6



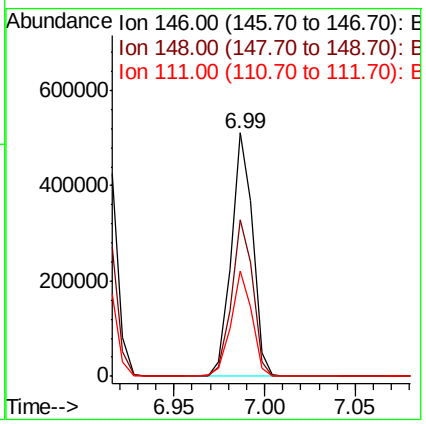


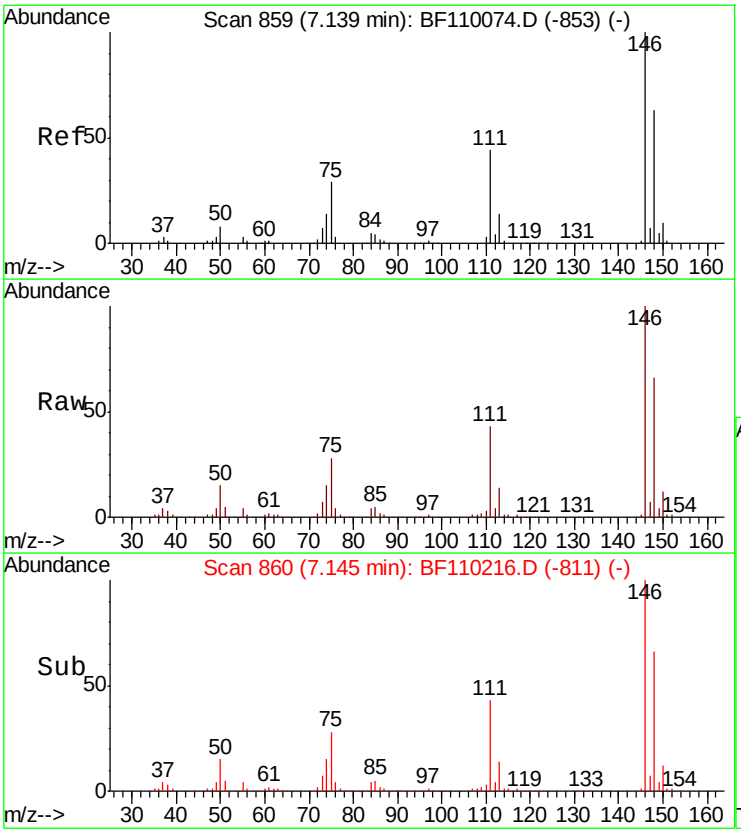
#13
1,4-Dichlorobenzene
Concen: 34.663 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 419788

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.3	75.5
111	43.2	32.7	49.1

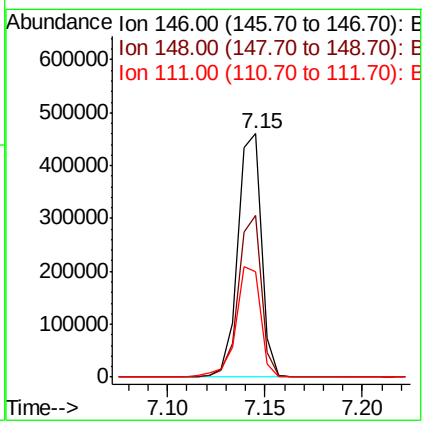


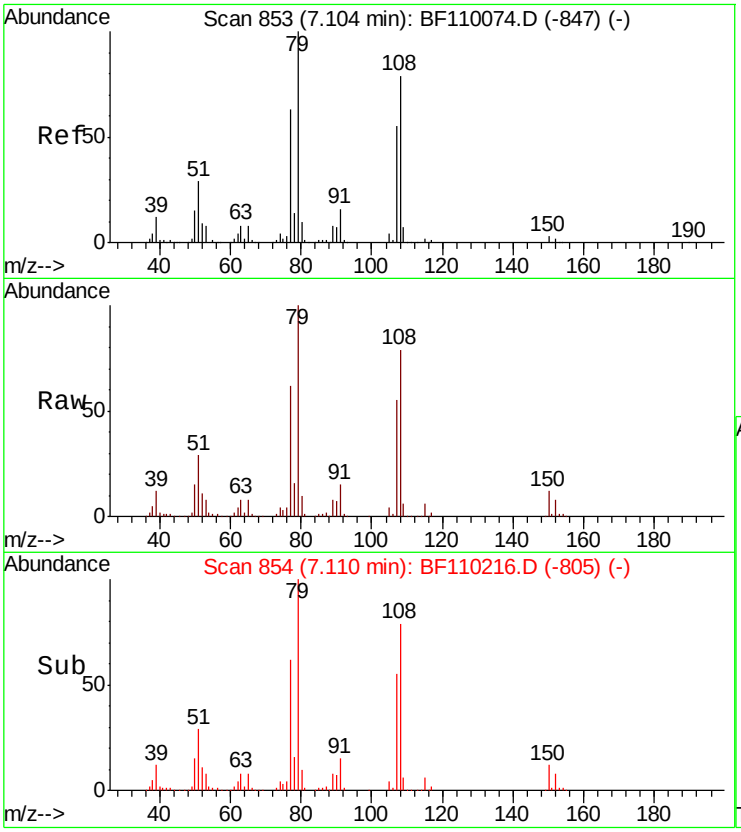


#14
1,2-Dichlorobenzene
Concen: 34.327 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:146 Resp: 385913

Ion	Ratio	Lower	Upper
146	100		
148	66.3	51.1	76.7
111	43.3	35.8	53.6



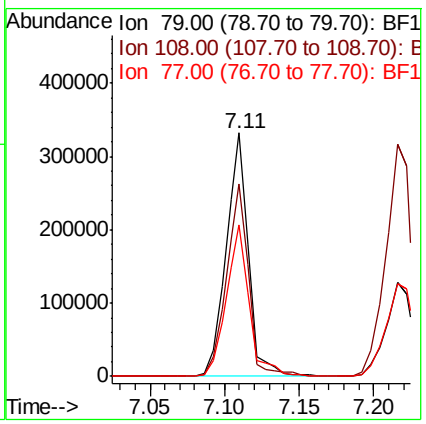


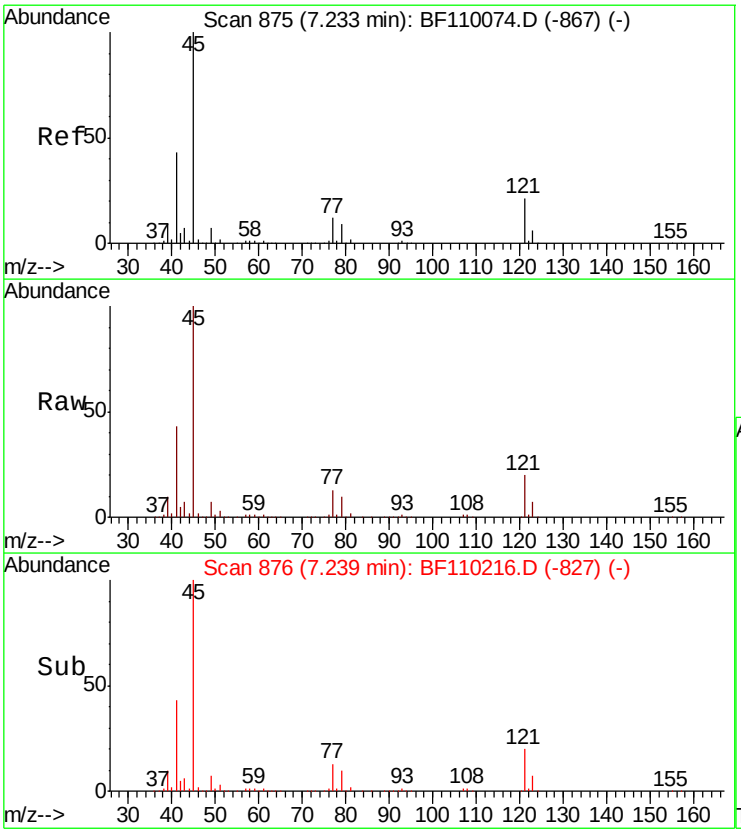
#15
Benzyl Alcohol
Concen: 37.591 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 349013

Ion	Ratio	Lower	Upper
79	100		
108	79.3	56.3	84.5
77	62.0	52.9	79.3

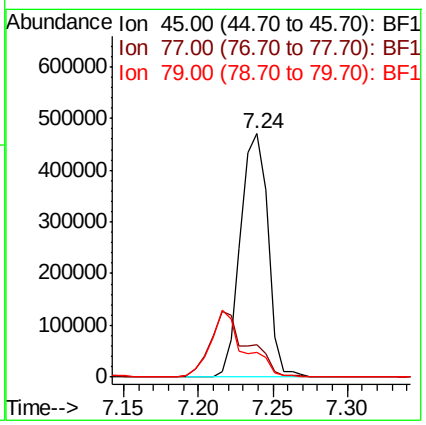


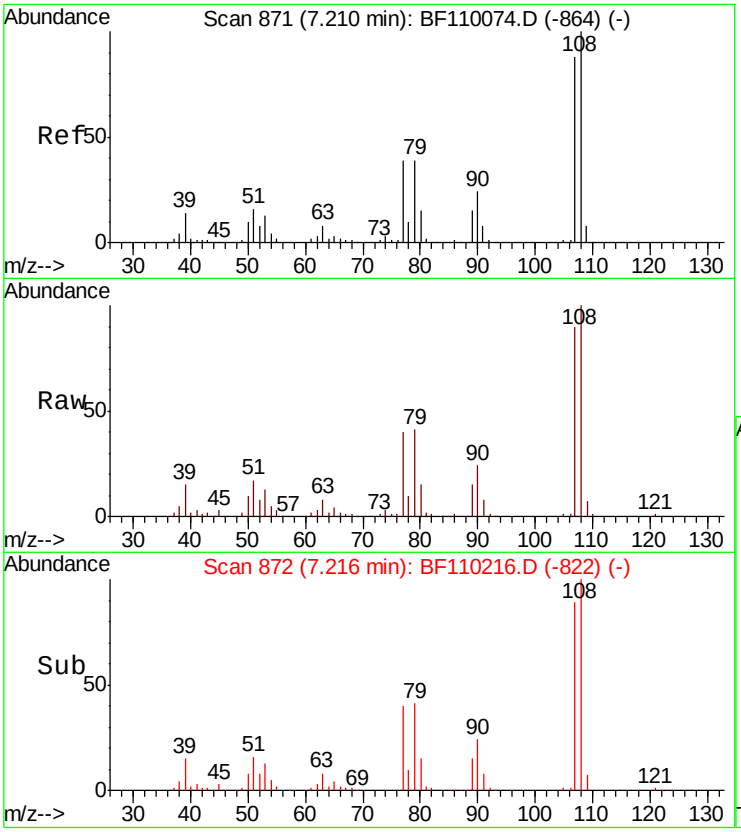


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.431 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion: 45 Resp: 601392

Ion	Ratio	Lower	Upper
45	100		
77	13.2	10.0	50.0
79	10.1	6.1	46.1



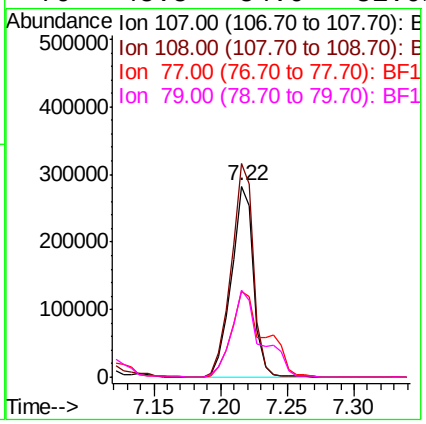


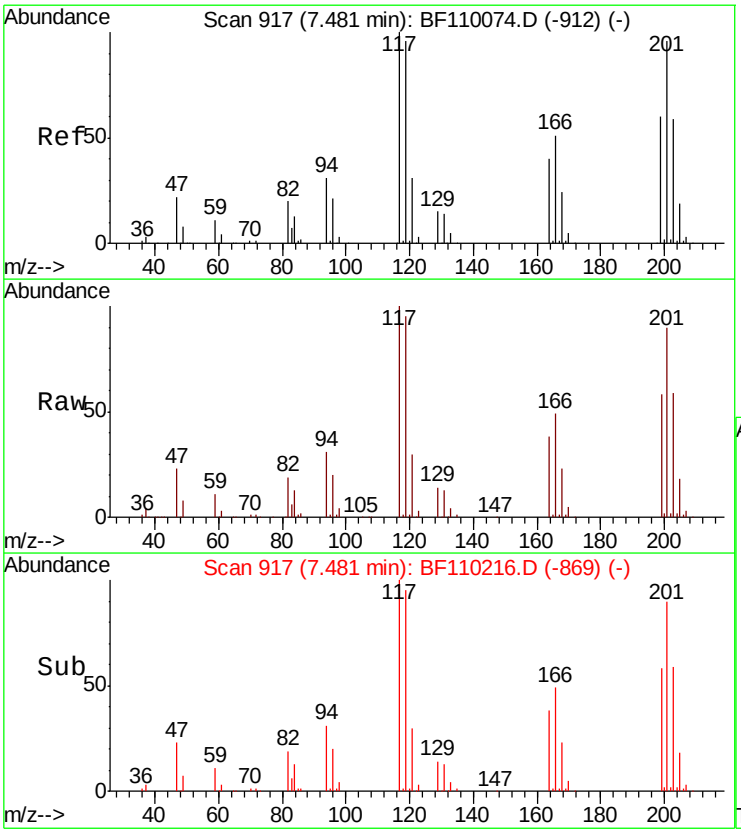
#17
2-Methylphenol
Concen: 37.777 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 327591

Ion	Ratio	Lower	Upper
107	100		
108	111.7	92.6	138.8
77	44.6	59.4	89.2#
79	45.5	54.0	81.0#

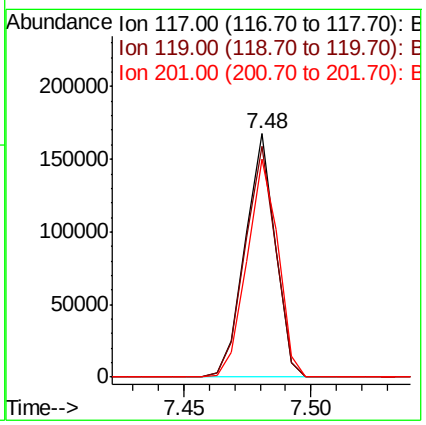


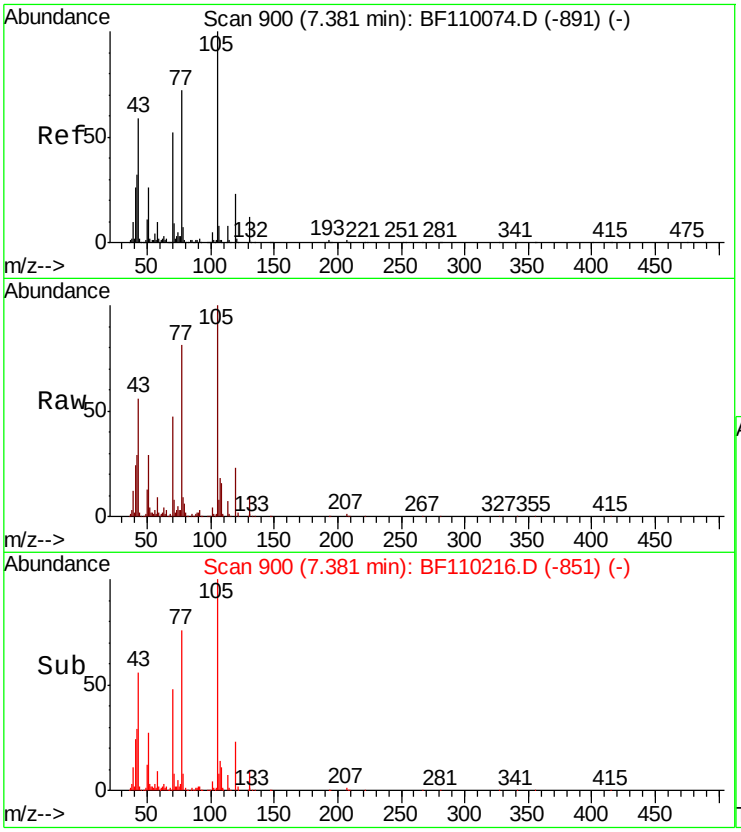


#18
Hexachloroethane
Concen: 31.301 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.02 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:117 Resp: 138784

Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.0	112.6
201	89.7	79.2	118.8



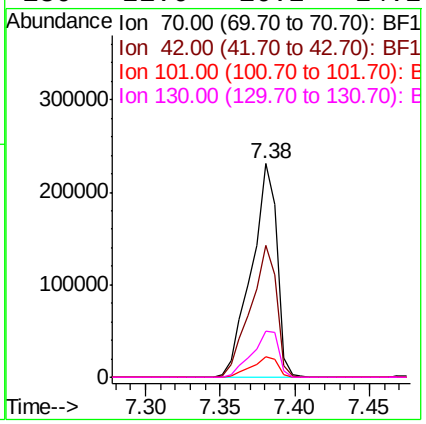


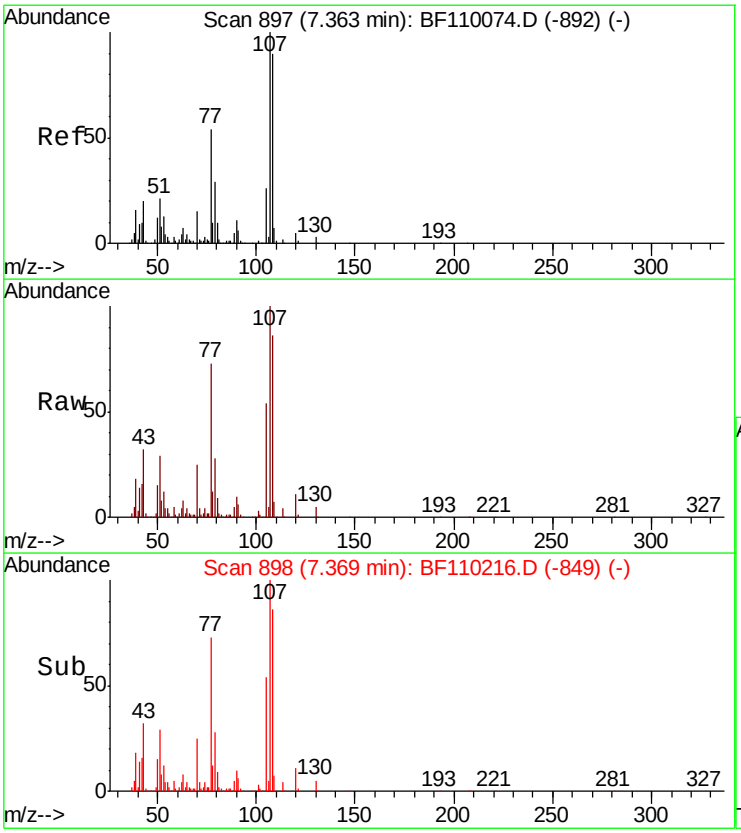
#19
n-Nitroso-di-n-propylamine
Concen: 35.048 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 271426

Ion	Ratio	Lower	Upper
70	100		
42	61.8	47.4	71.2
101	9.4	7.3	10.9
130	21.6	16.2	24.2

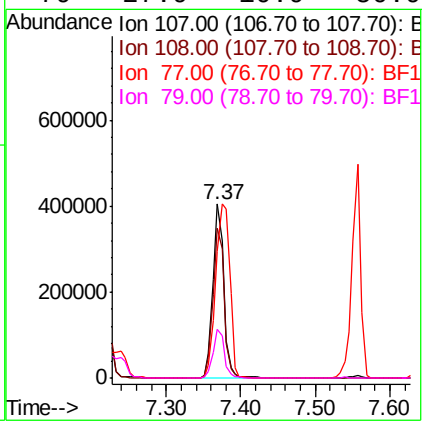


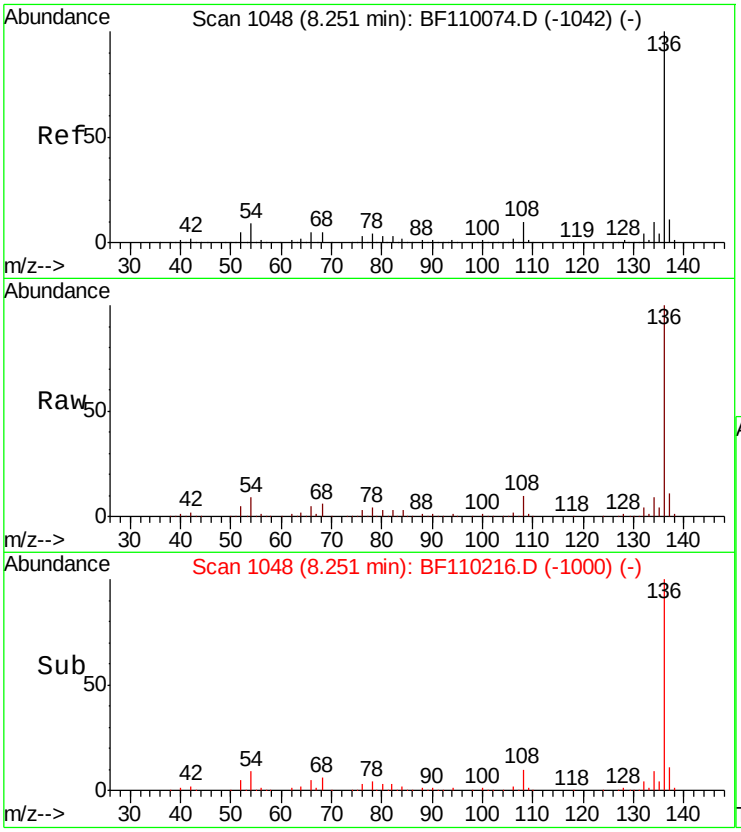


#20
3+4-Methylphenols
Concen: 36.525 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:107 Resp: 409416

Ion	Ratio	Lower	Upper
107	100		
108	86.3	71.4	111.4
77	73.3	47.3	87.3
79	27.9	10.9	50.9



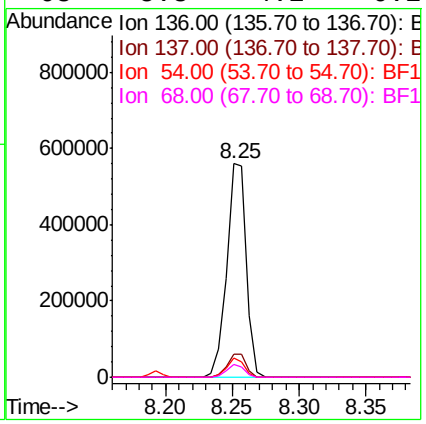


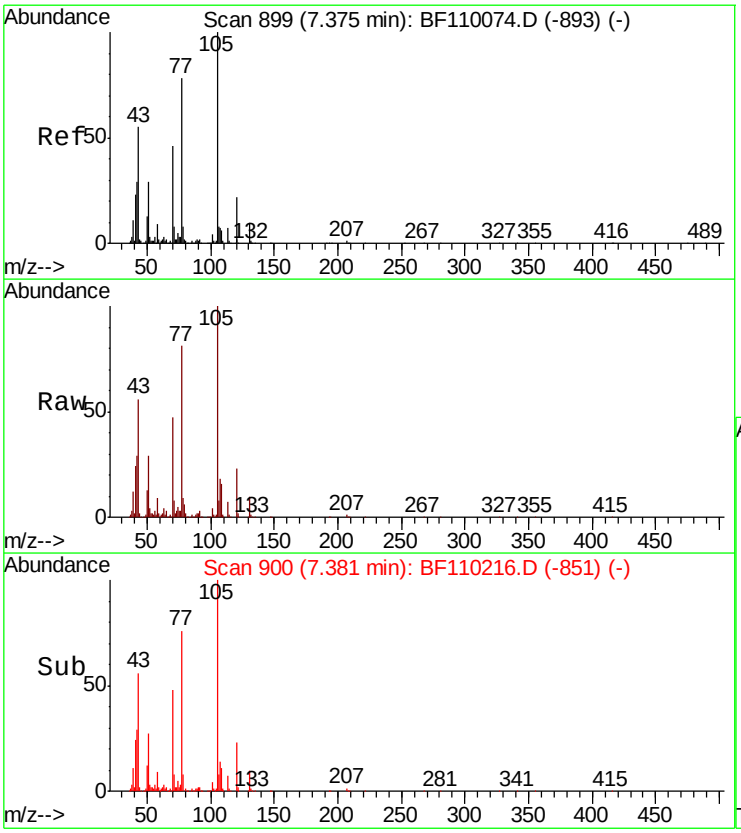
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.02 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 579484

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	8.8	5.4	8.2#
68	5.8	4.2	6.2

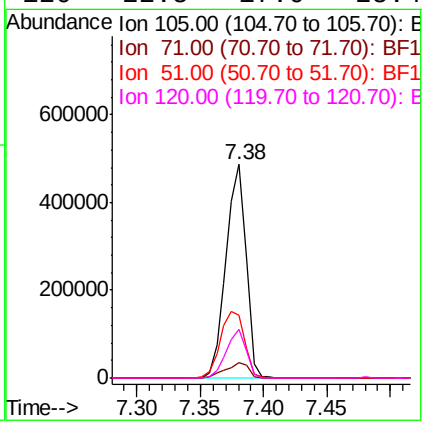


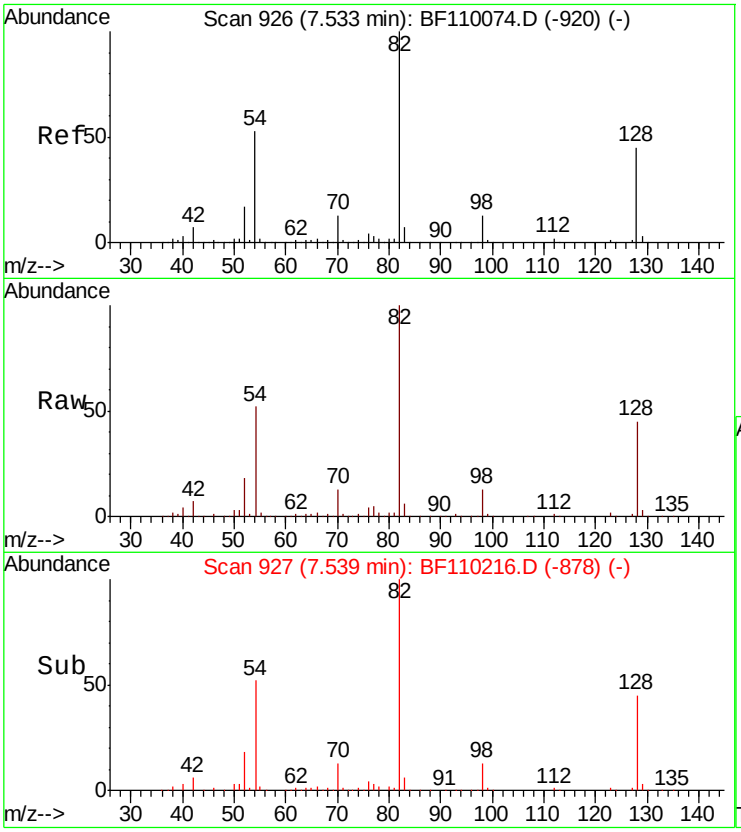


#22
Acetophenone
Concen: 39.871 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:105 Resp: 532383

Ion	Ratio	Lower	Upper
105	100		
71	7.5	5.2	7.8
51	29.4	21.8	32.8
120	22.5	17.0	25.4



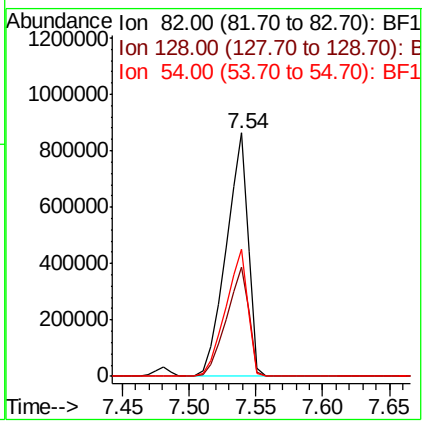


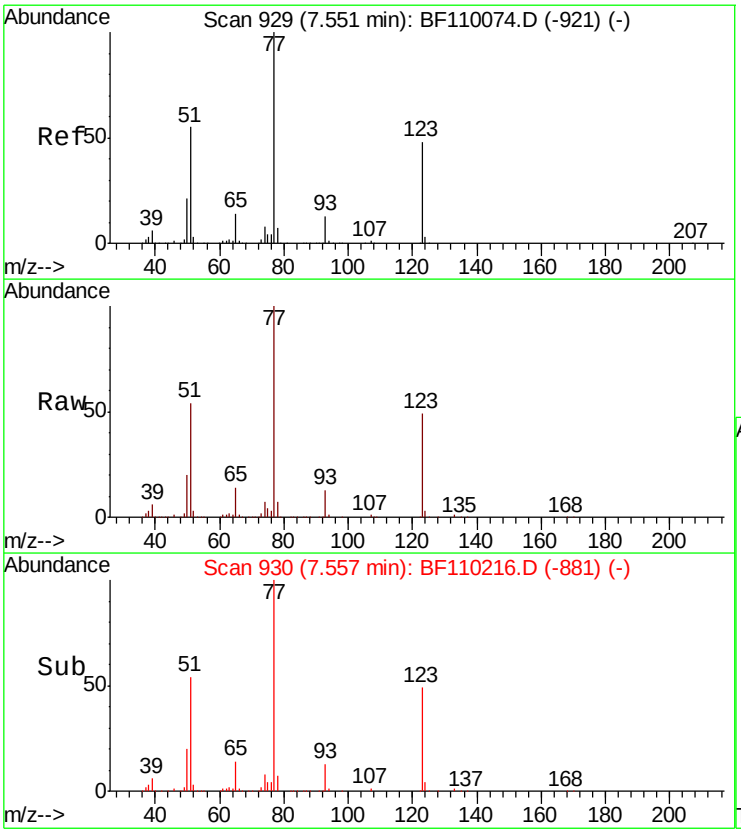
#23
Nitrobenzene-d5
Concen: 103.262 ng
RT: 7.54 min Scan# 927
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1008857

Ion	Ratio	Lower	Upper
82	100		
128	45.1	34.2	51.2
54	52.2	38.6	58.0

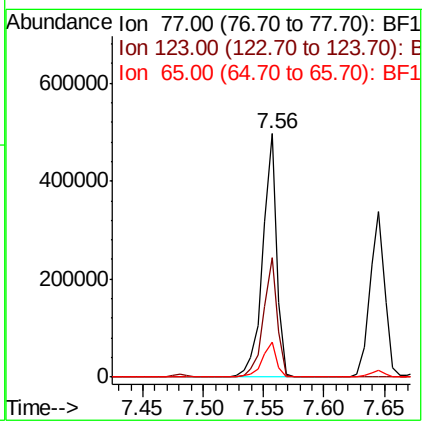


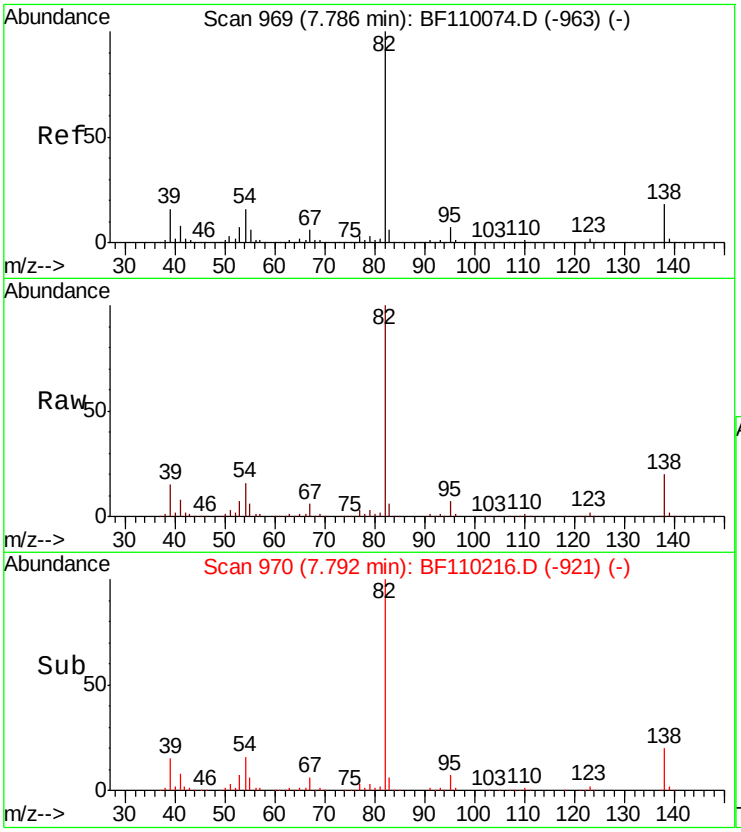


#24
Nitrobenzene
Concen: 39.707 ng
RT: 7.56 min Scan# 930
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion: 77 Resp: 400509

Ion	Ratio	Lower	Upper
77	100		
123	49.0	35.7	53.5
65	14.1	10.7	16.1



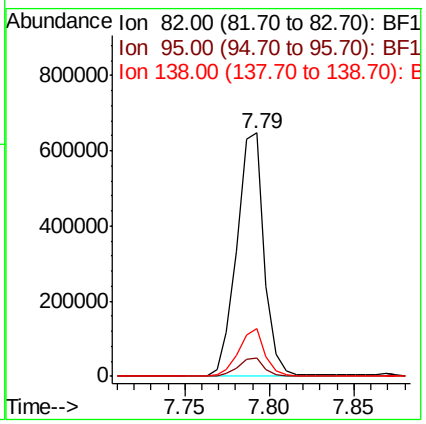


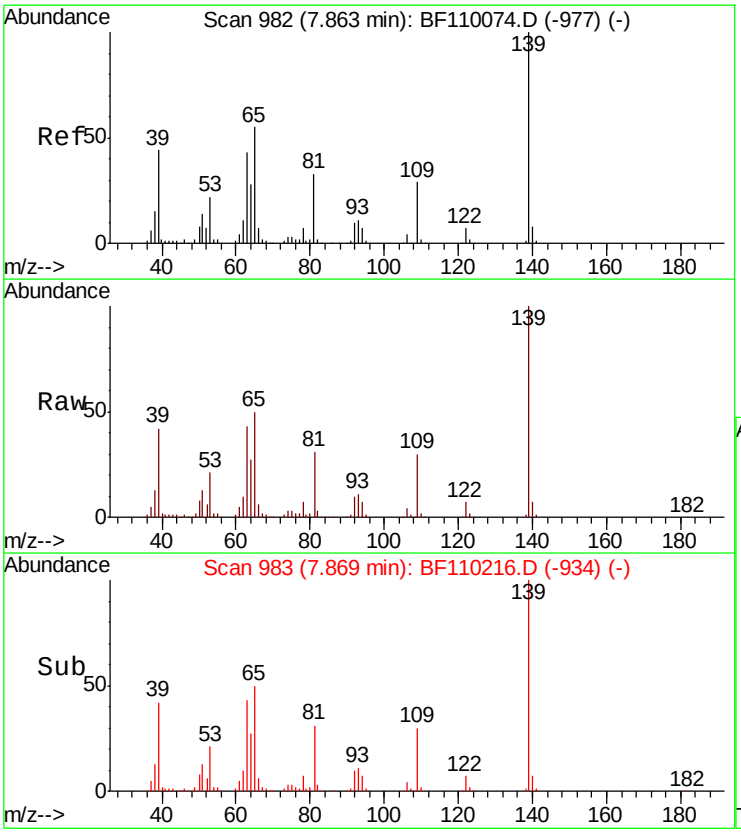
#25
Isophorone
Concen: 44.088 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 734242

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.7	8.5
138	19.5	13.2	19.8

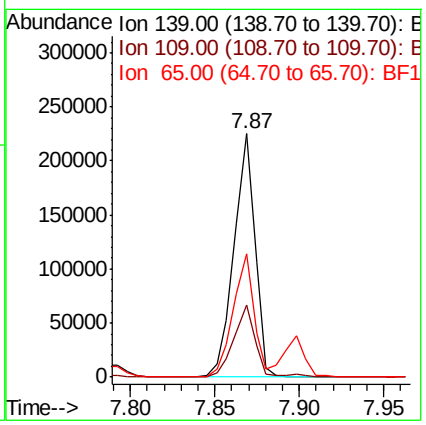


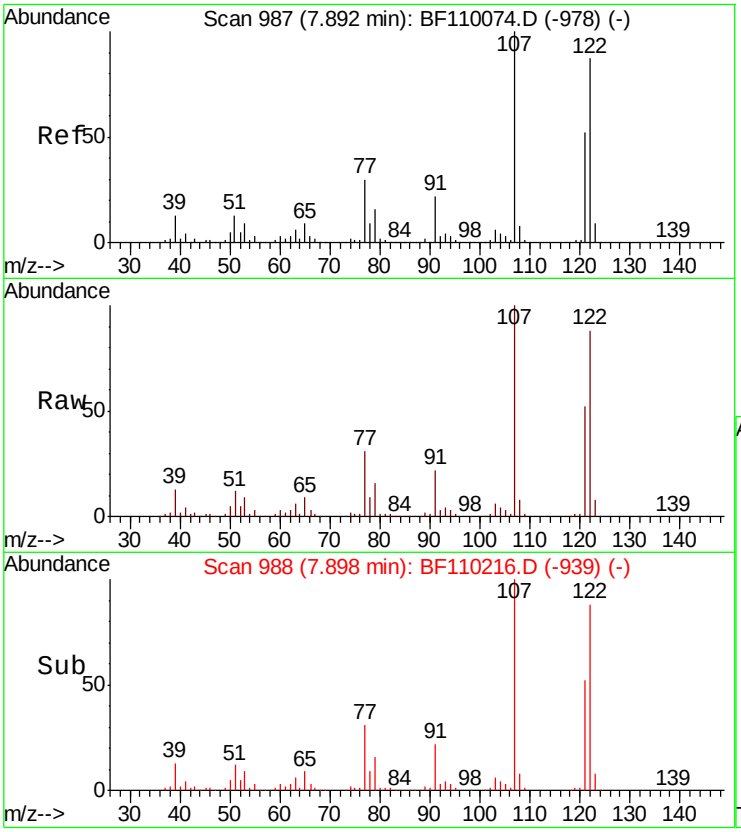


#26
2-Nitrophenol
Concen: 40.608 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:139 Resp: 194917

Ion	Ratio	Lower	Upper
139	100		
109	29.7	25.0	37.6
65	50.4	44.0	66.0



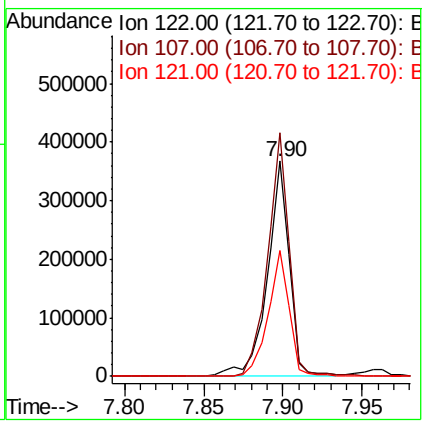


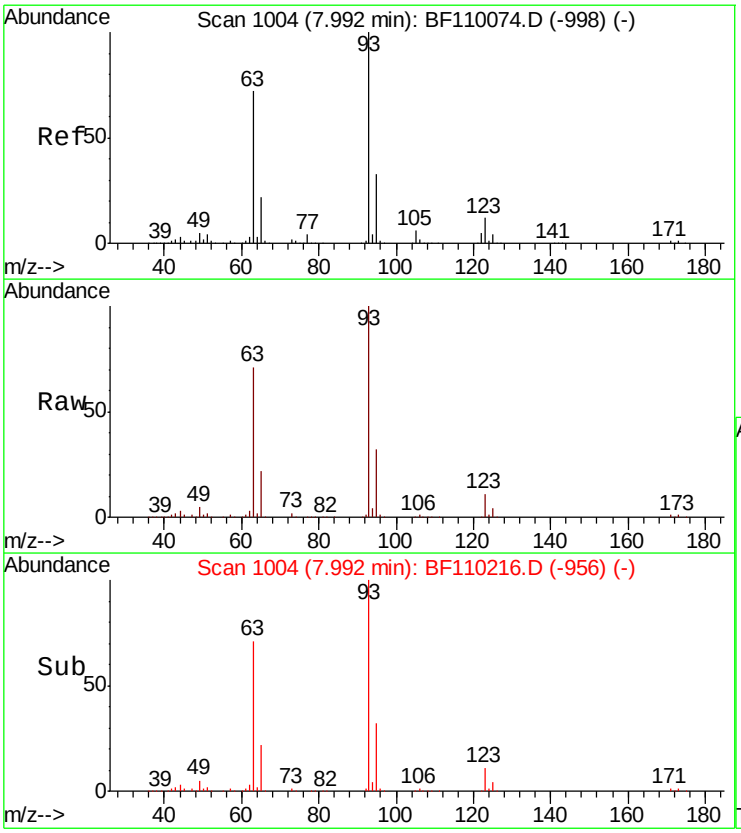
#27
2,4-Dimethylphenol
Concen: 44.782 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 356378

Ion	Ratio	Lower	Upper
122	100		
107	113.2	92.5	138.7
121	58.6	45.8	68.8

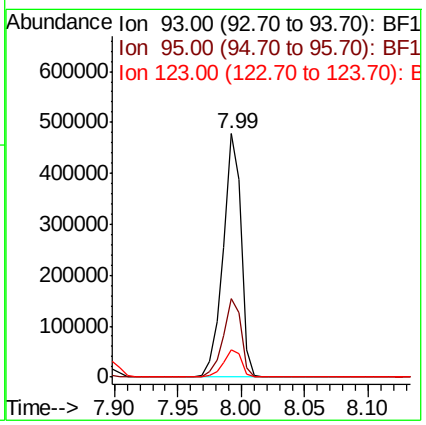


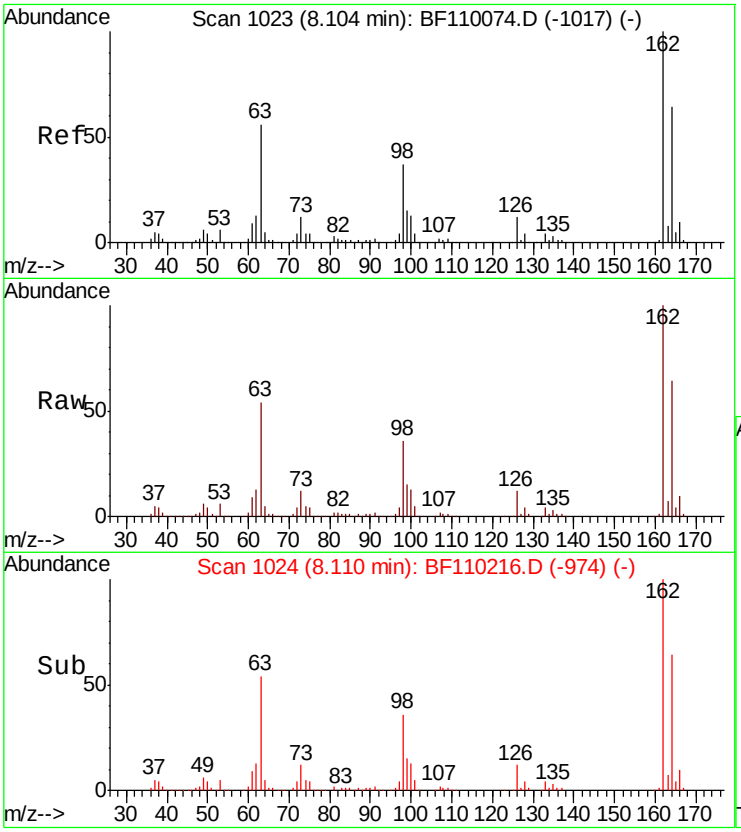


#28
bis(2-Chloroethoxy)methane
Concen: 41.549 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.02 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion: 93 Resp: 470061

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.4	39.6
123	11.4	9.0	13.6



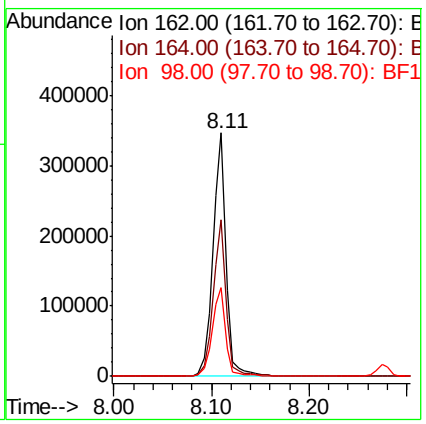


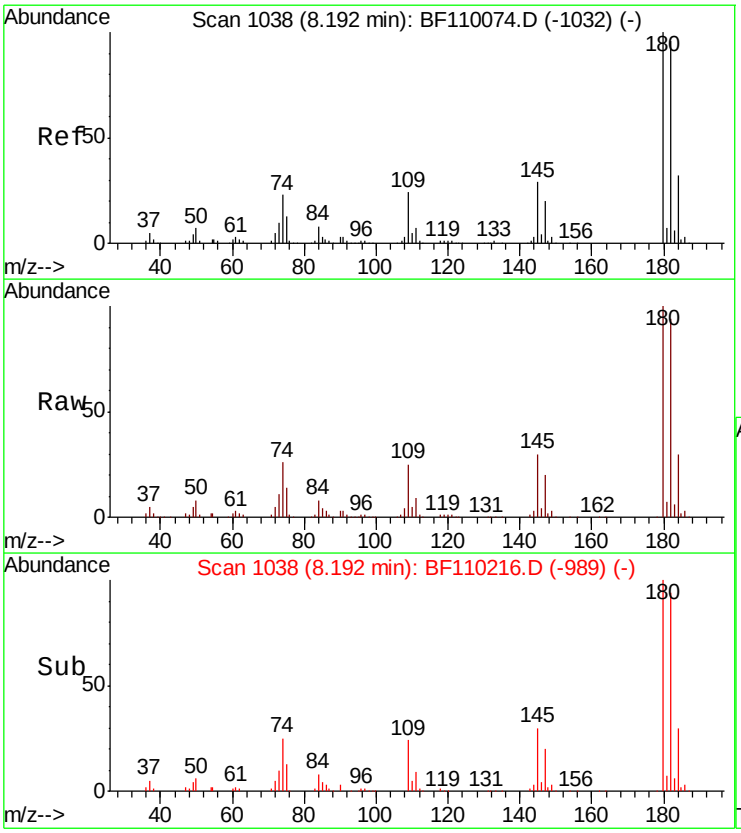
#29
2,4-Dichlorophenol
Concen: 39.844 ng
RT: 8.11 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 320344

Ion	Ratio	Lower	Upper
162	100		
164	64.2	44.6	84.6
98	36.3	17.4	57.4

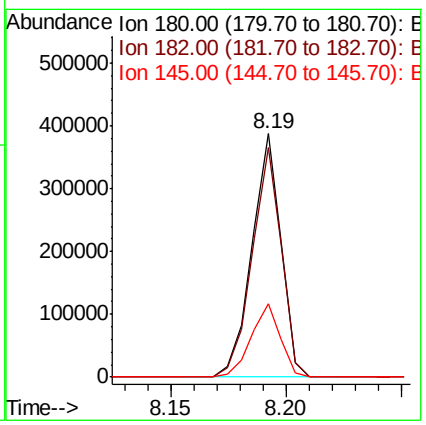


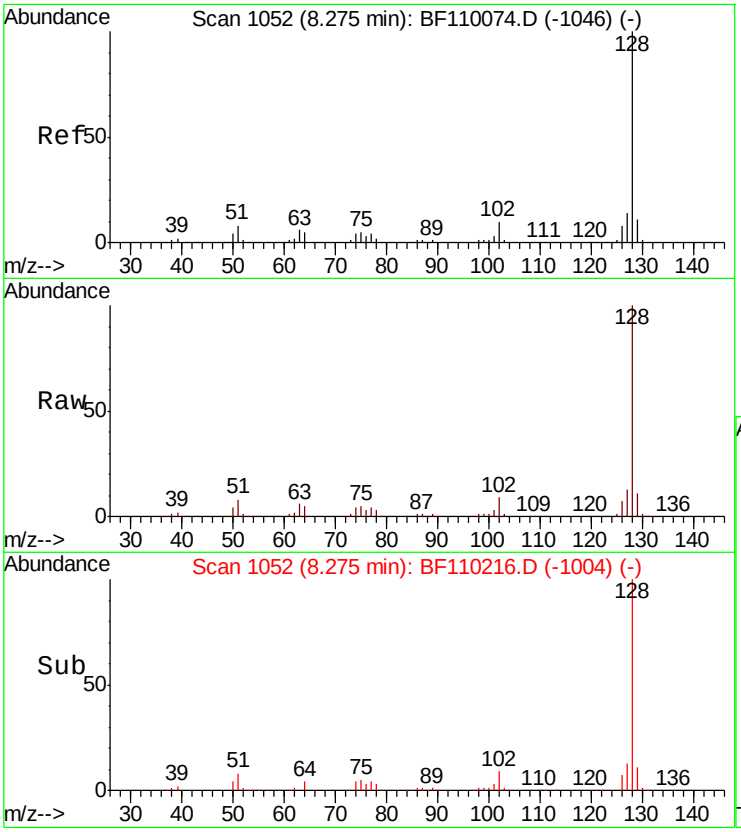


#30
1,2,4-Trichlorobenzene
Concen: 37.903 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:180 Resp: 341344

Ion	Ratio	Lower	Upper
180	100		
182	94.3	80.3	120.5
145	30.1	25.4	38.0



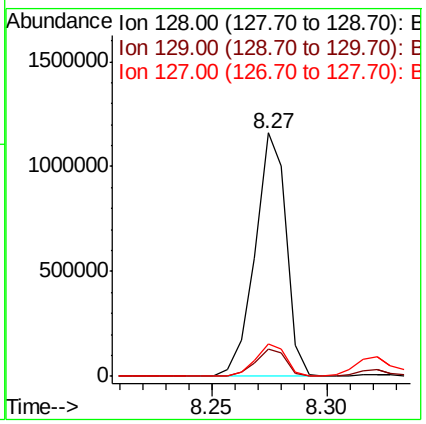


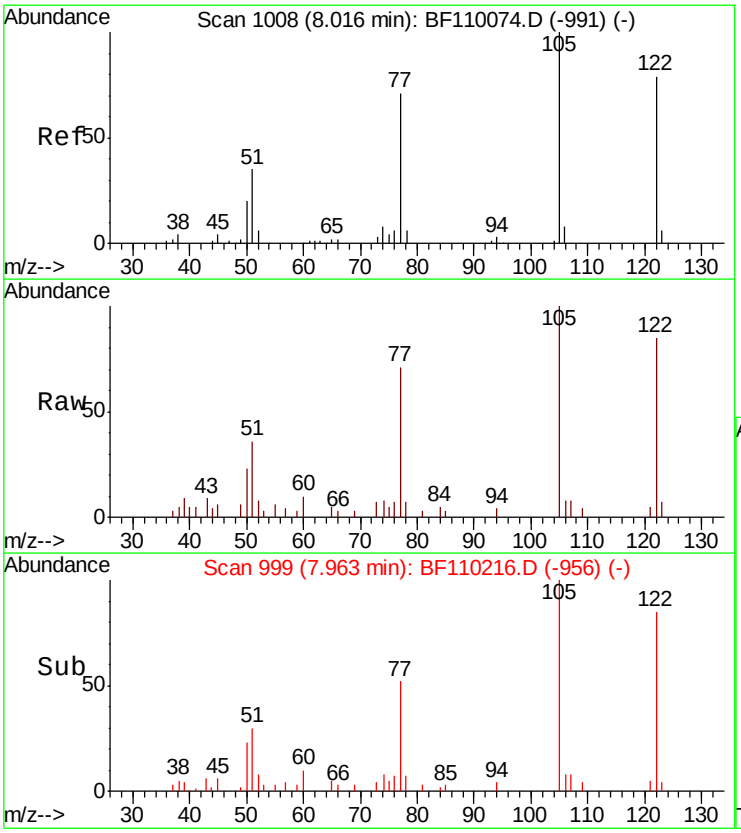
#31
Naphthalene
Concen: 40.959 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.02 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1093924

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

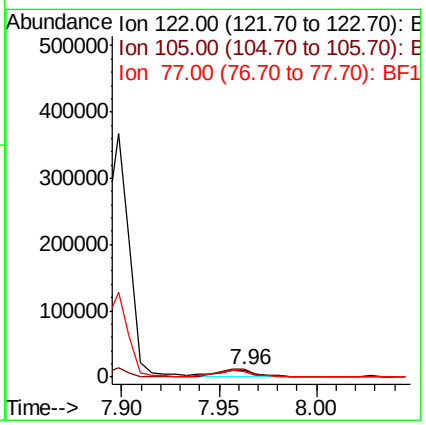


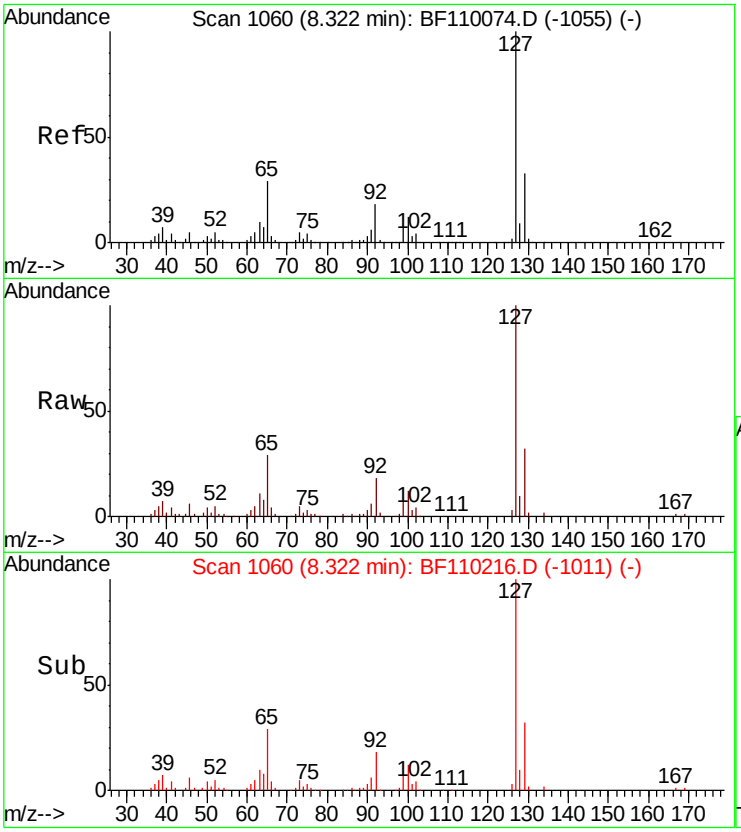


#32
Benzoic acid
Concen: 2.445 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.05 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:122 Resp: 15039

Ion	Ratio	Lower	Upper
122	100		
105	117.8	109.0	149.0
77	83.2	79.0	119.0



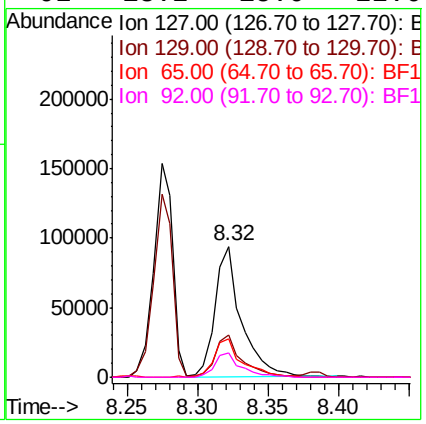


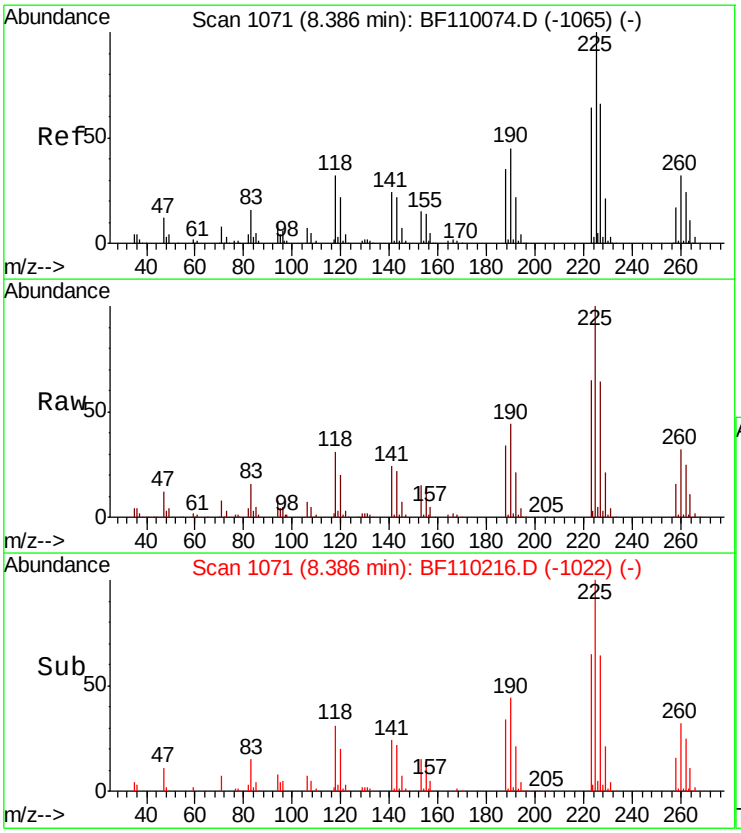
#33
4-Chloroaniline
Concen: 10.161 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 122135

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.0	39.0
65	29.4	25.1	37.7
92	18.2	15.0	22.6

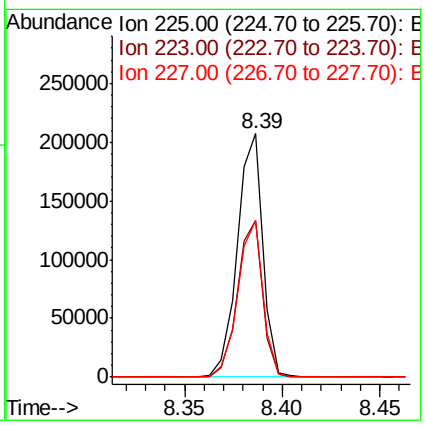


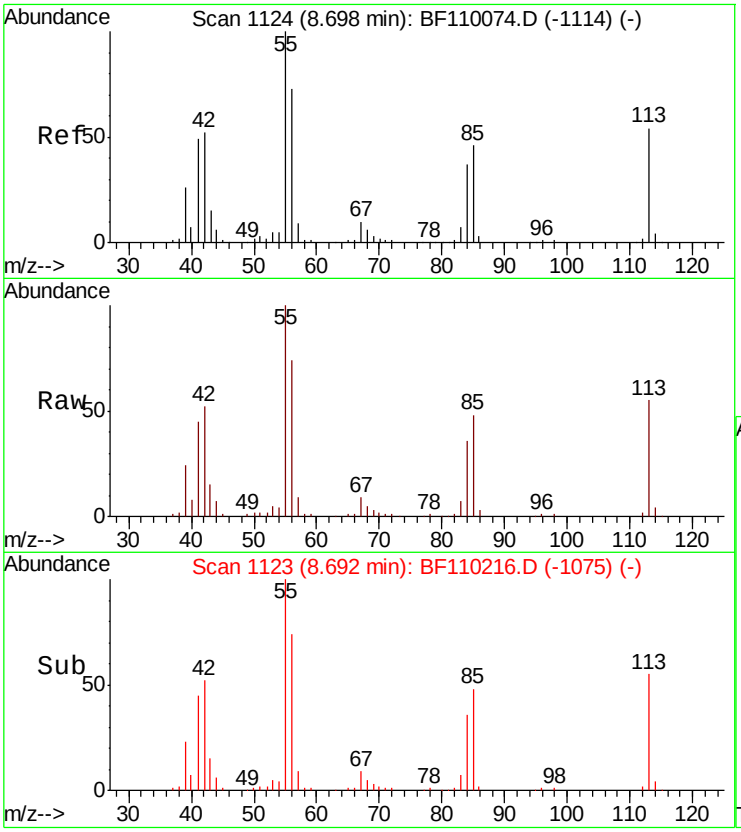


#34
Hexachlorobutadiene
Concen: 37.419 ng
RT: 8.39 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:225 Resp: 187106

Ion	Ratio	Lower	Upper
225	100		
223	64.6	51.4	77.2
227	64.4	51.0	76.6



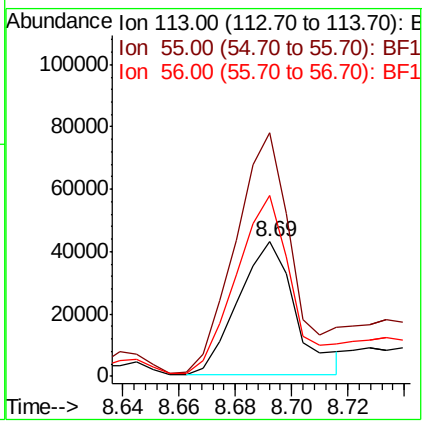


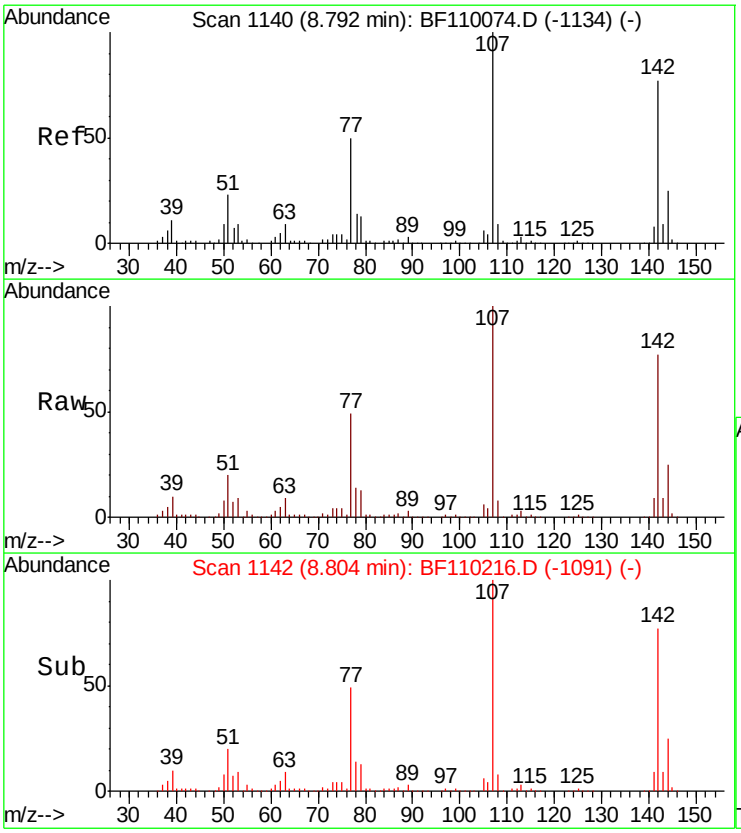
#35
Caprolactam
Concen: 21.716 ng
RT: 8.69 min Scan# 1123
Delta R.T. -0.02 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 60853

Ion	Ratio	Lower	Upper
113	100		
55	180.8	142.8	182.8
56	134.3	105.0	145.0

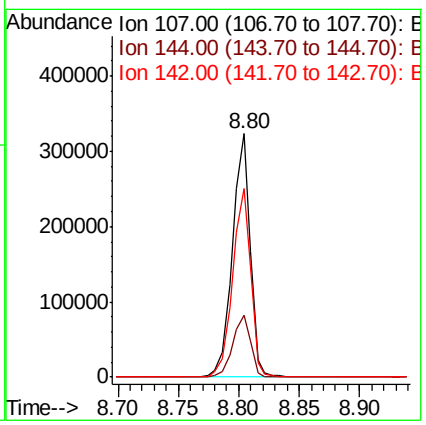


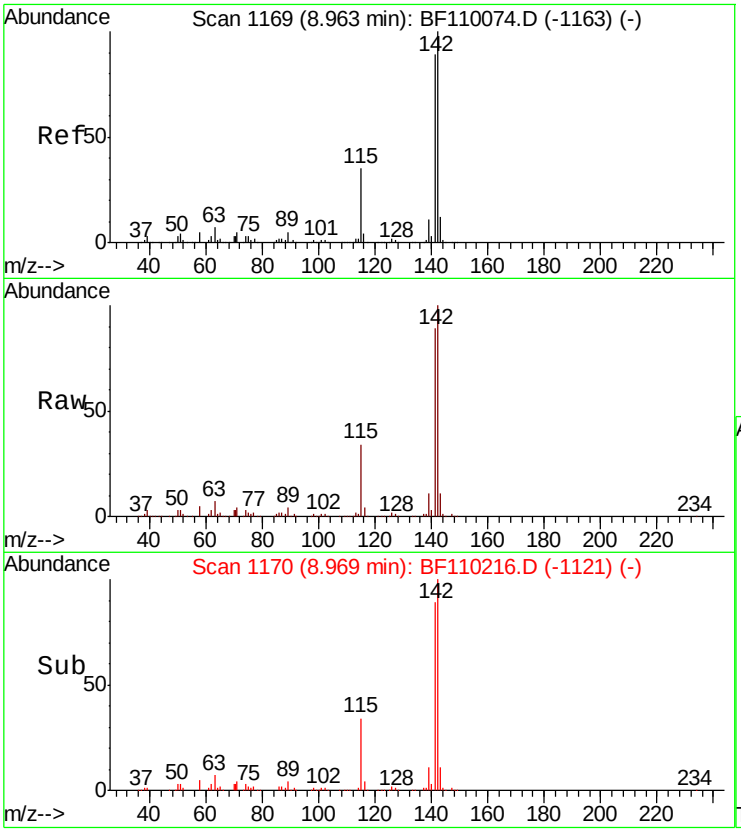


#36
4-Chloro-3-methylphenol
Concen: 38.361 ng
RT: 8.80 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:107 Resp: 333514

Ion	Ratio	Lower	Upper
107	100		
144	25.2	20.0	30.0
142	77.5	59.7	89.5



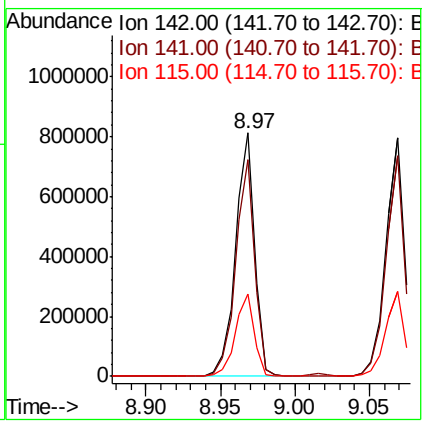


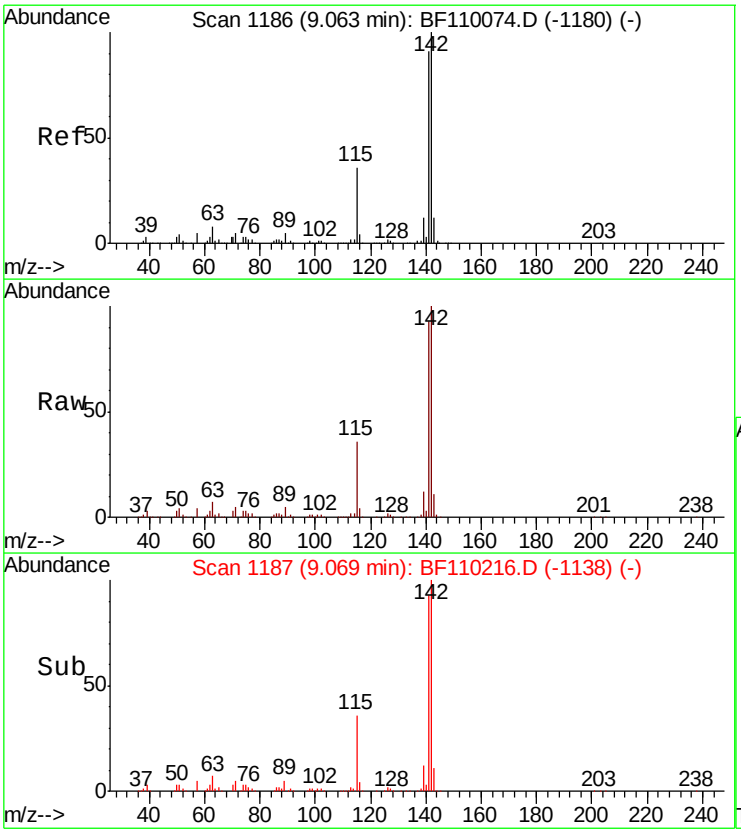
#37
2-Methylnaphthalene
Concen: 41.111 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 726458

Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.4	107.2
115	33.8	28.7	43.1

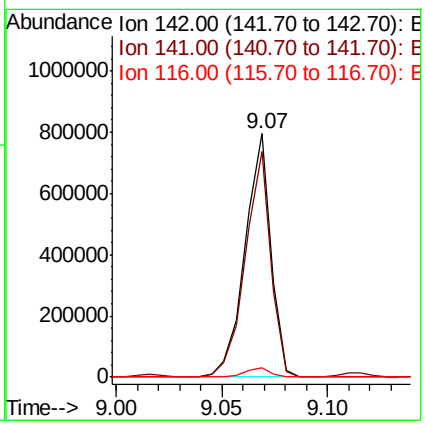


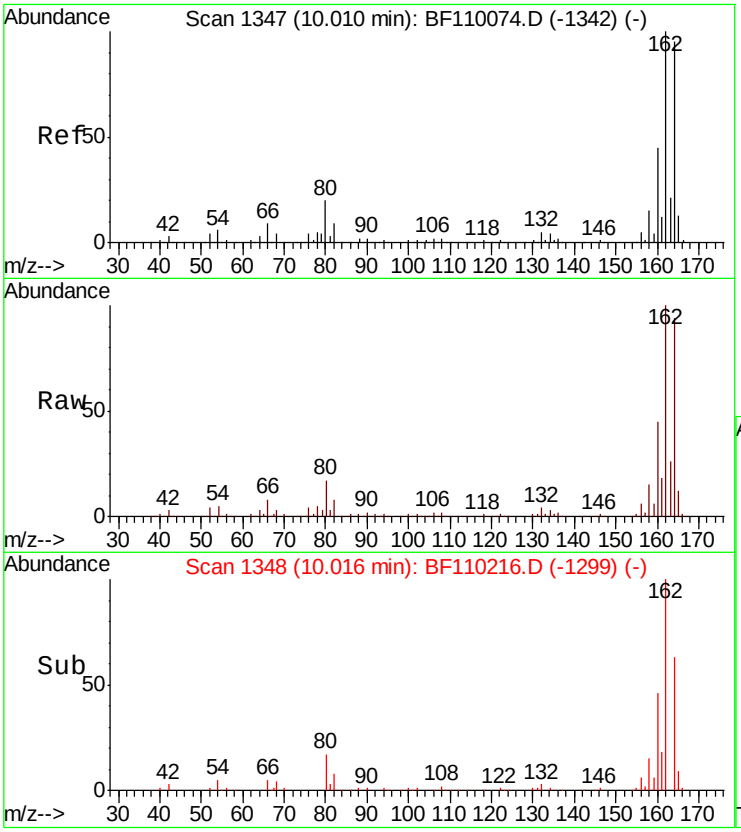


#38
1-Methylnaphthalene
Concen: 39.689 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:142 Resp: 677751

Ion	Ratio	Lower	Upper
142	100		
141	92.5	74.2	111.4
116	3.7	2.6	4.0



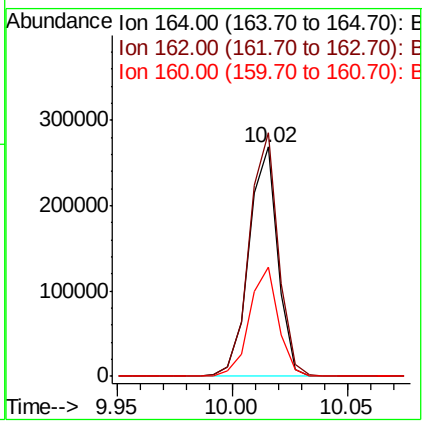


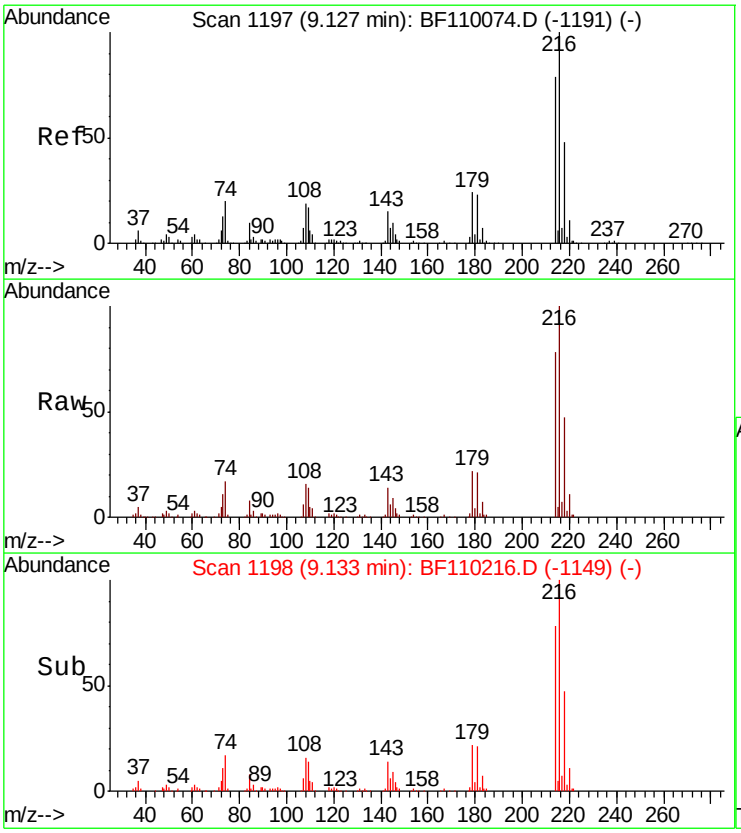
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 235122

Ion	Ratio	Lower	Upper
164	100		
162	106.3	83.0	124.6
160	47.8	37.0	55.6

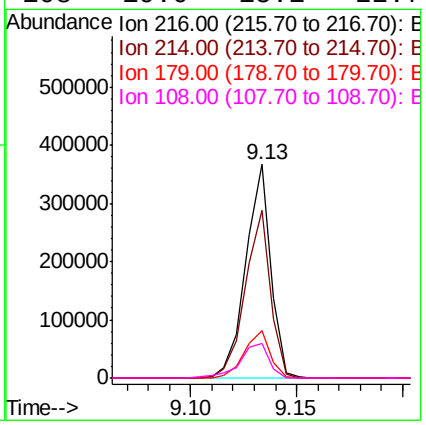


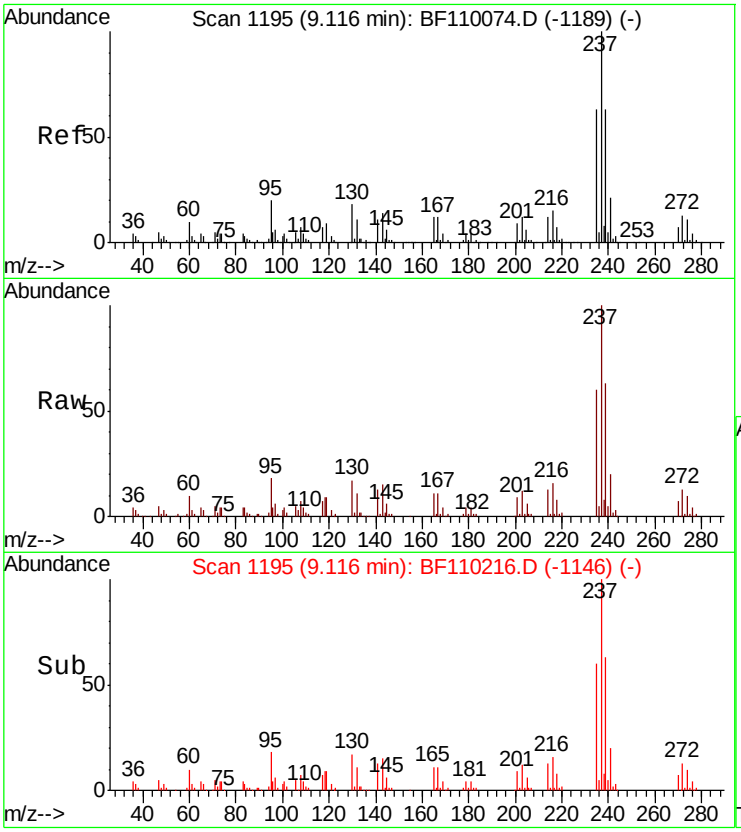


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.322 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:216 Resp: 302722

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.8	95.6
179	22.8	16.6	25.0
108	19.0	15.1	22.7



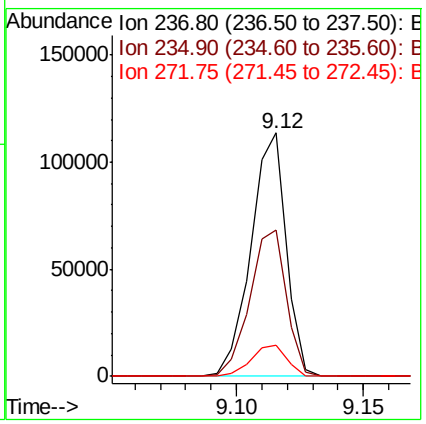


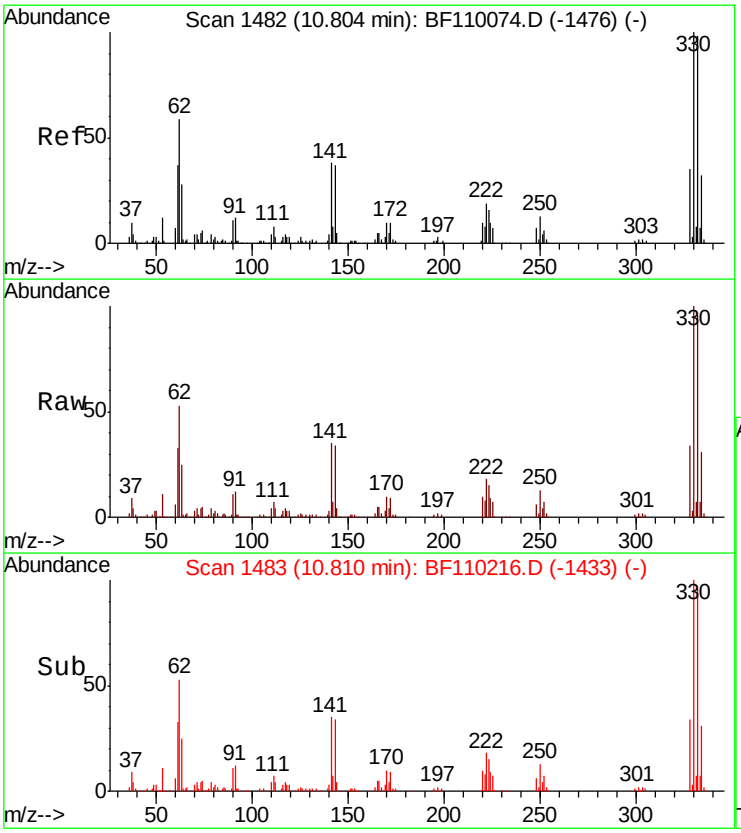
#41
Hexachlorocyclopentadiene
Concen: 29.510 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 110545

Ion	Ratio	Lower	Upper
237	100		
235	60.2	43.1	83.1
272	13.0	0.0	32.6

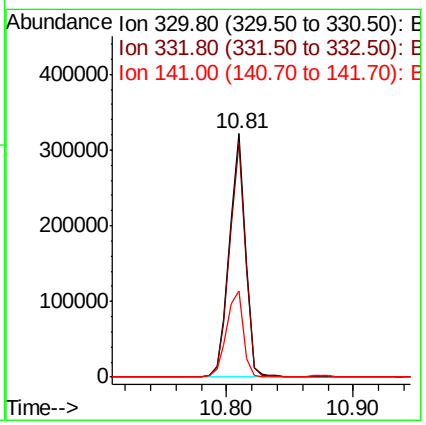


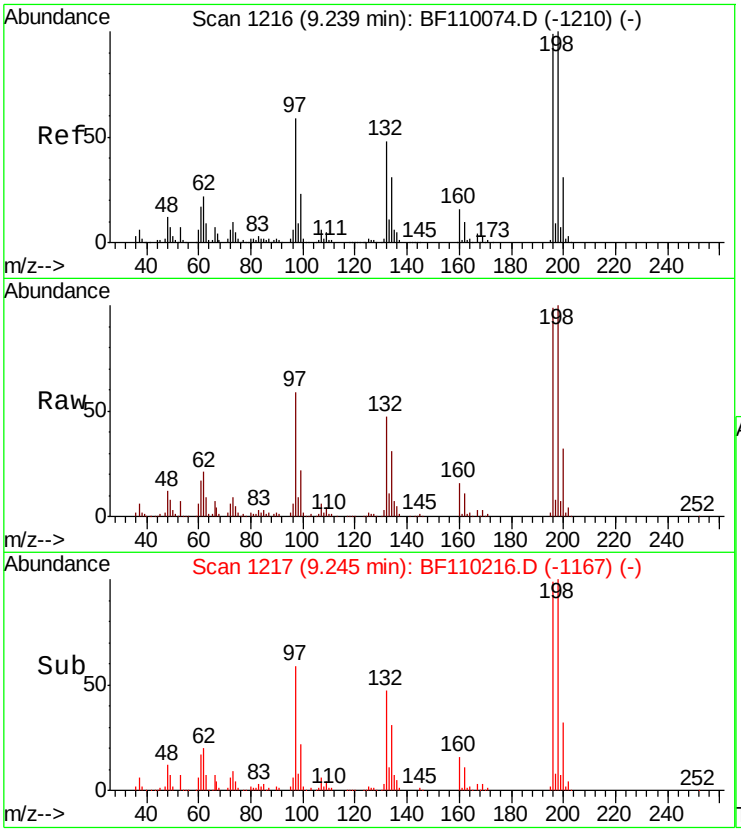


#42
2,4,6-Tribromophenol
Concen: 120.615 ng
RT: 10.81 min Scan# 1483
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:330 Resp: 280916

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.1	115.7
141	37.5	27.0	40.4



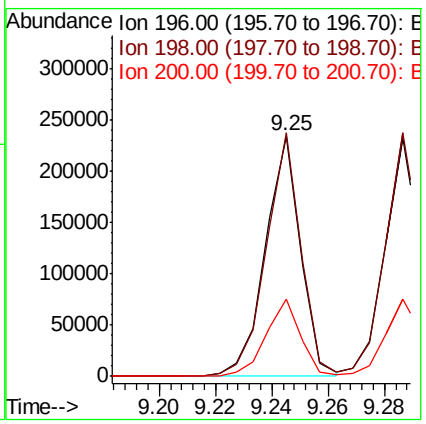


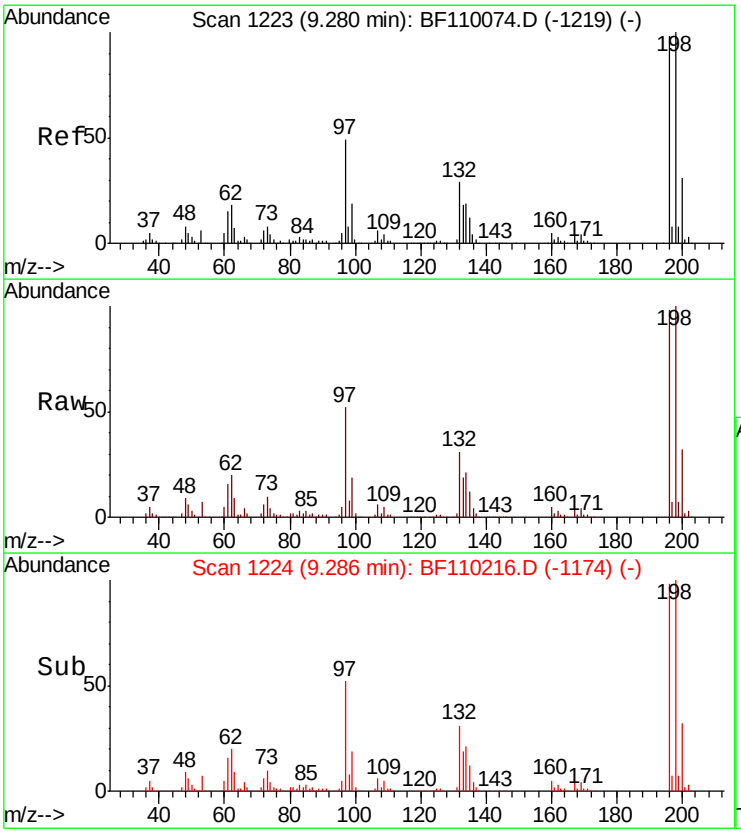
#43
2,4,6-Trichlorophenol
Concen: 43.056 ng
RT: 9.25 min Scan# 1217
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 203444

Ion	Ratio	Lower	Upper
196	100		
198	101.5	76.2	114.4
200	32.2	24.4	36.6

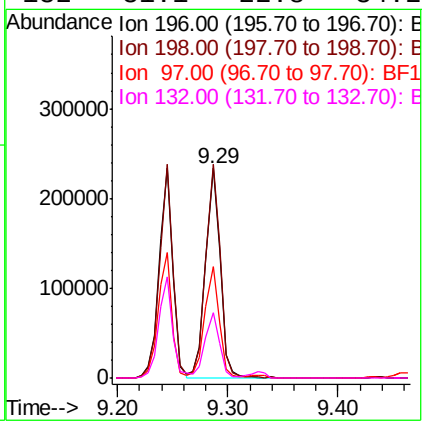


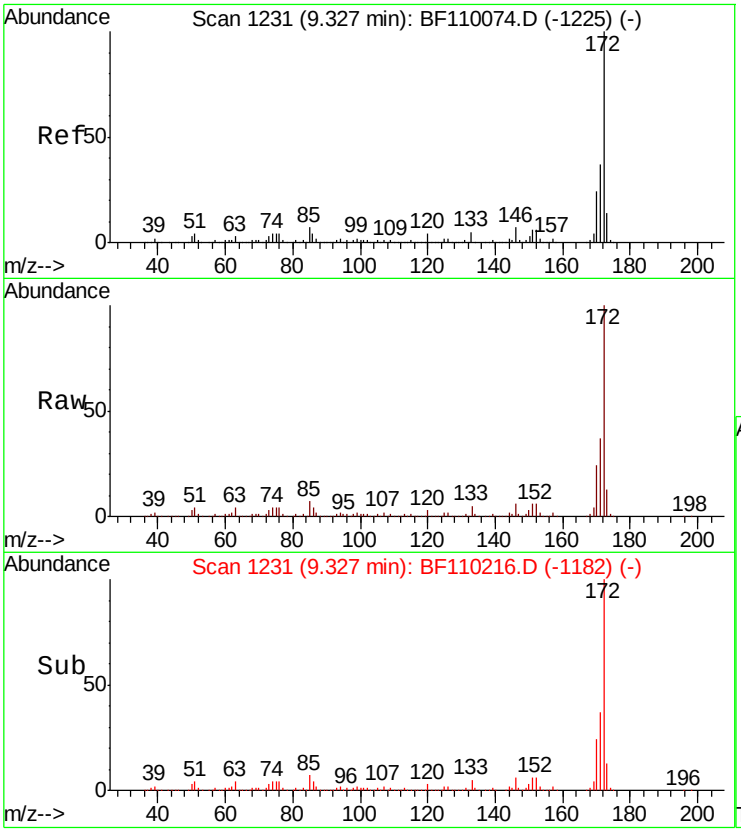


#44
2,4,5-Trichlorophenol
Concen: 41.863 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:196 Resp: 209091

Ion	Ratio	Lower	Upper
196	100		
198	102.0	75.8	113.6
97	53.1	42.4	63.6
132	31.1	22.8	34.2



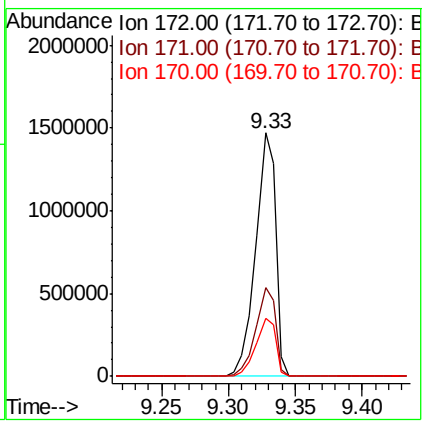


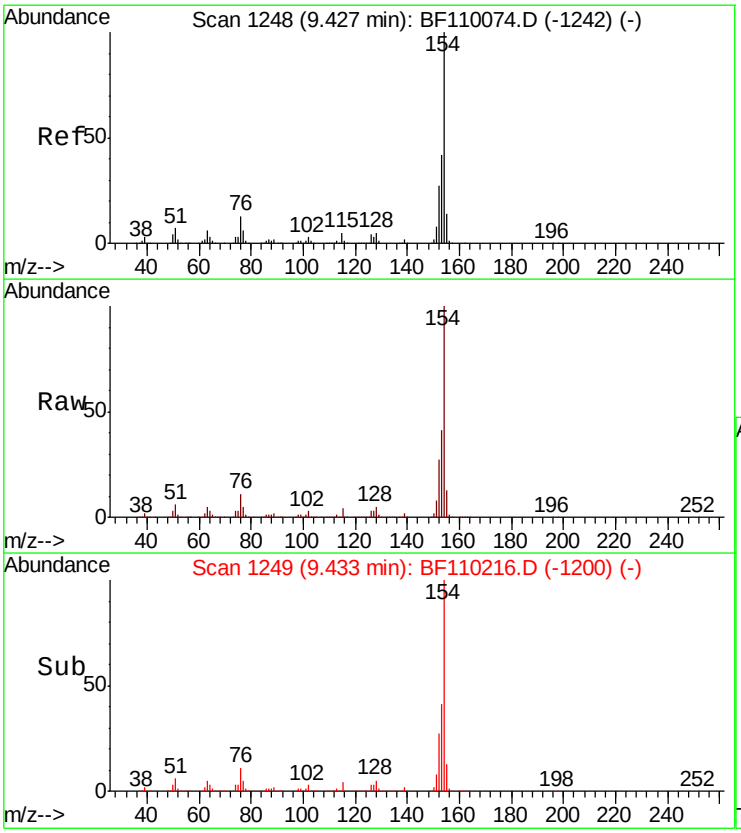
#45
2-Fluorobiphenyl
Concen: 100.321 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1502150

Ion	Ratio	Lower	Upper
172	100		
171	36.6	28.6	43.0
170	24.0	19.7	29.5

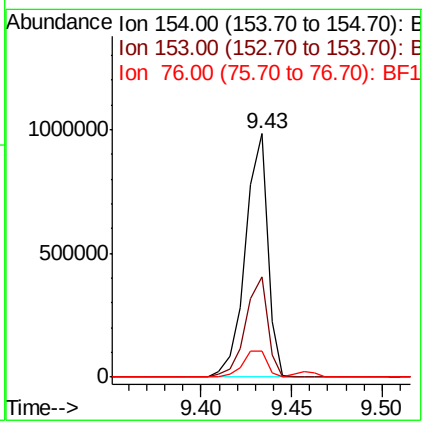


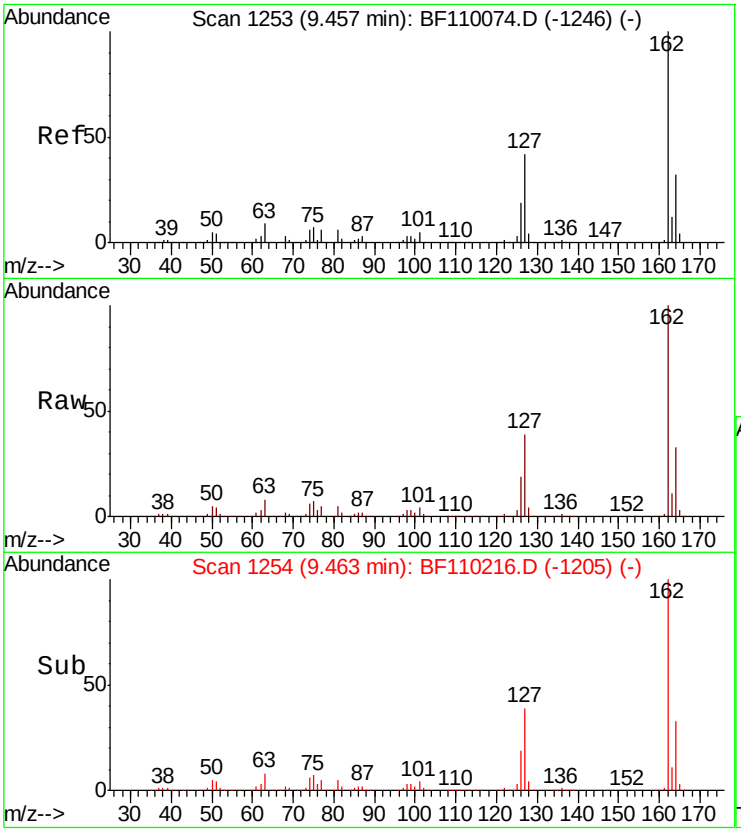


#46
1,1'-Biphenyl
Concen: 39.669 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:154 Resp: 843450

Ion	Ratio	Lower	Upper
154	100		
153	41.3	20.4	60.4
76	10.6	0.0	31.9



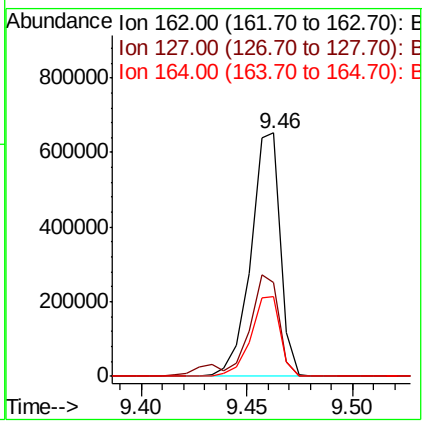


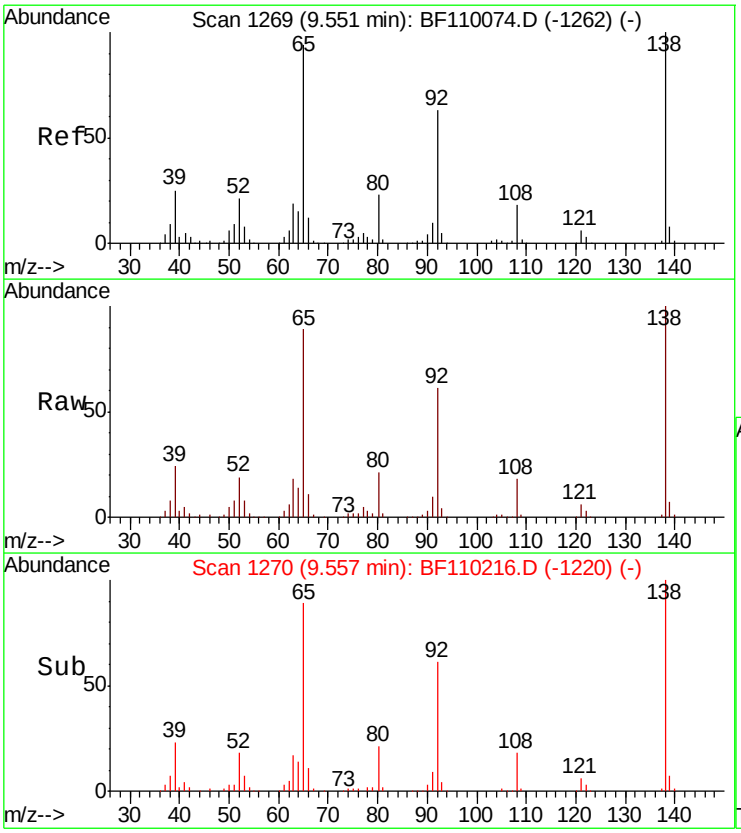
#47
2-Chloronaphthalene
Concen: 40.780 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 636023

Ion	Ratio	Lower	Upper
162	100		
127	38.7	32.6	48.8
164	32.9	25.9	38.9

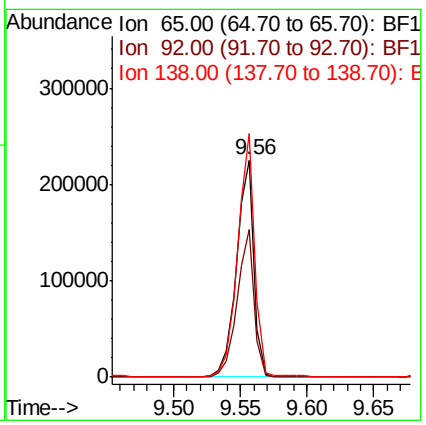


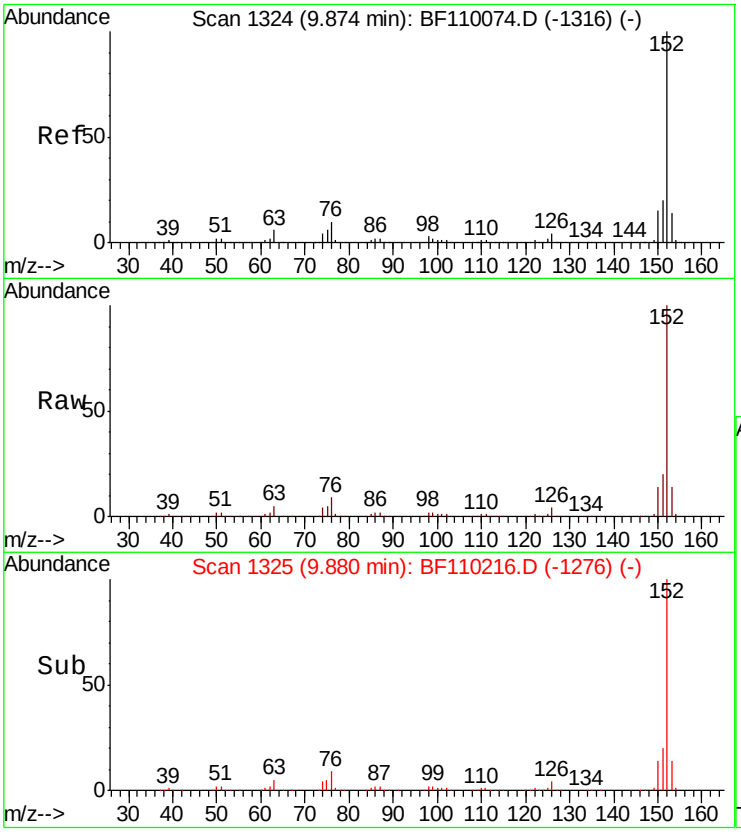


#48
2-Nitroaniline
Concen: 43.396 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion: 65 Resp: 205097

Ion	Ratio	Lower	Upper
65	100		
92	68.3	54.6	81.8
138	112.2	80.3	120.5



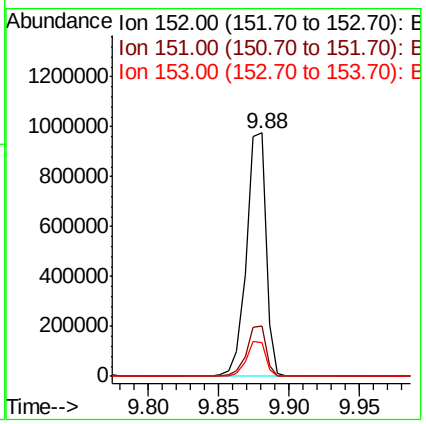


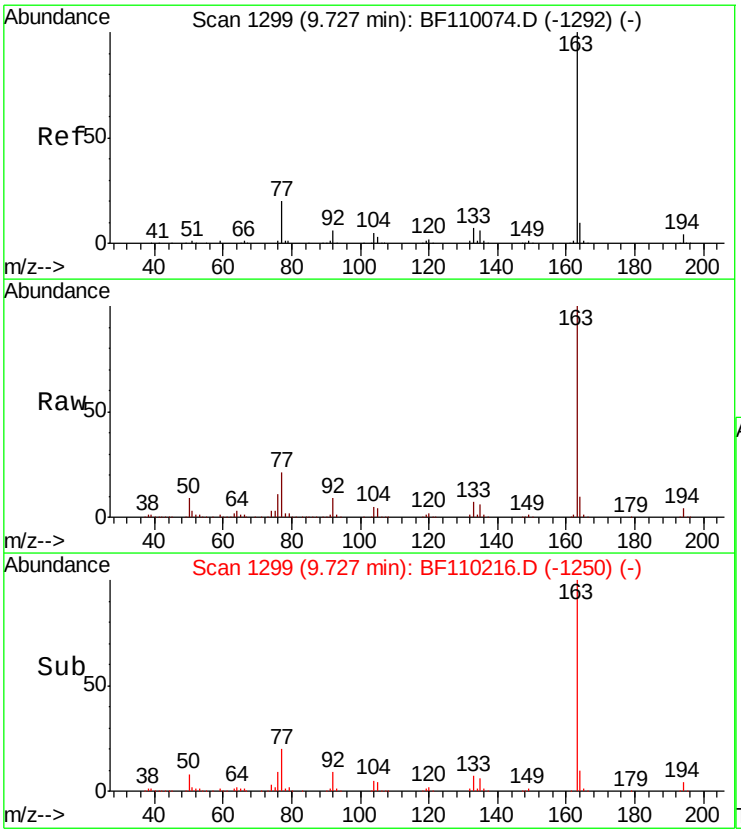
#49
Acenaphthylene
Concen: 42.192 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 950430

Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.8	23.8
153	13.8	10.4	15.6

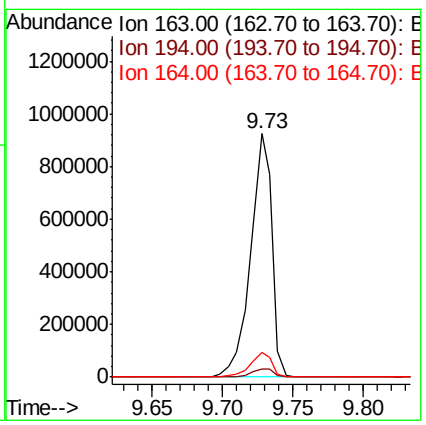


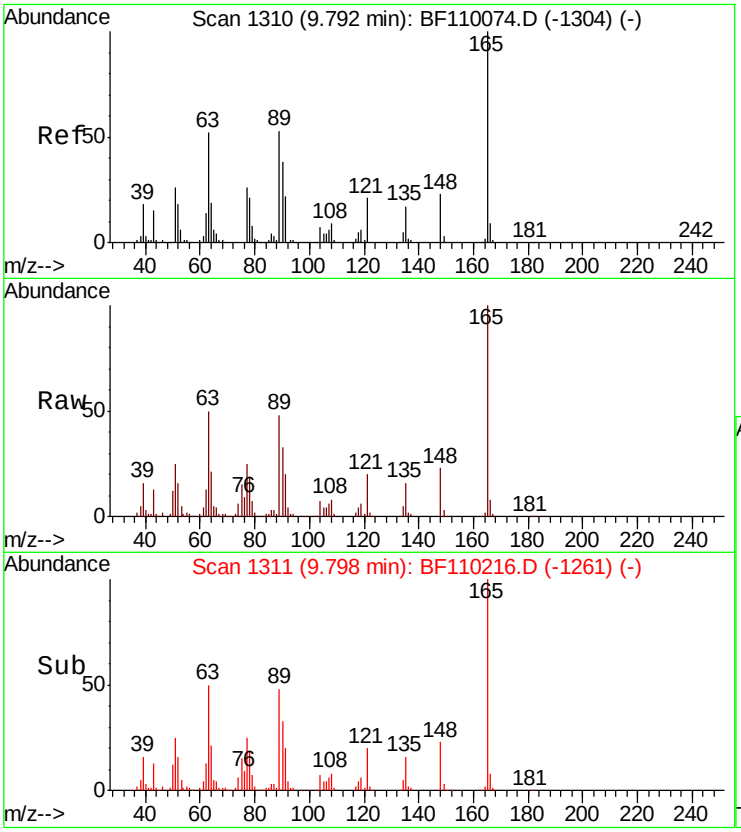


#50
Dimethylphthalate
Concen: 56.405 ng
RT: 9.73 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:163 Resp: 978970

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.2	4.8
164	10.2	8.1	12.1



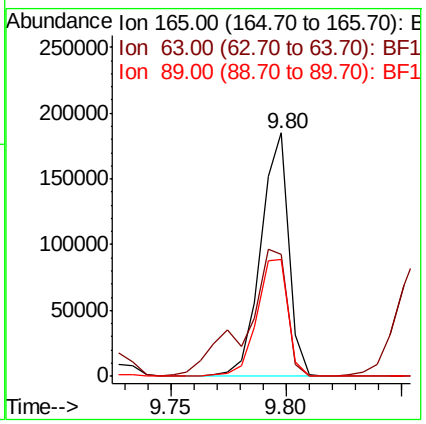


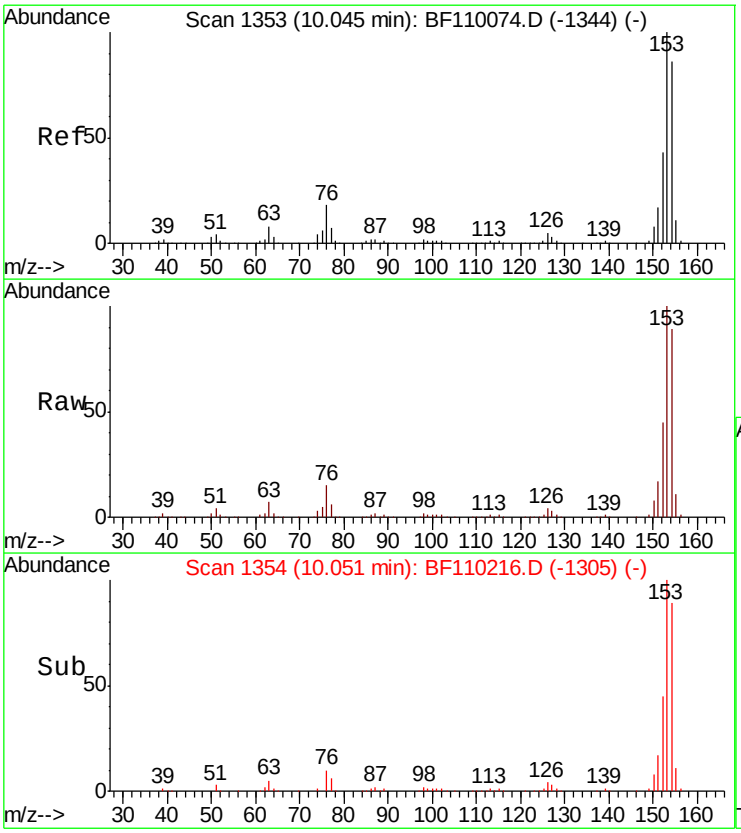
#51
2,6-Dinitrotoluene
Concen: 41.852 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 156468

Ion	Ratio	Lower	Upper
165	100		
63	50.1	48.9	73.3
89	48.2	46.6	69.8

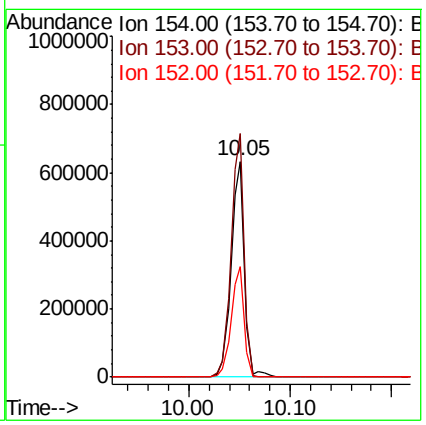


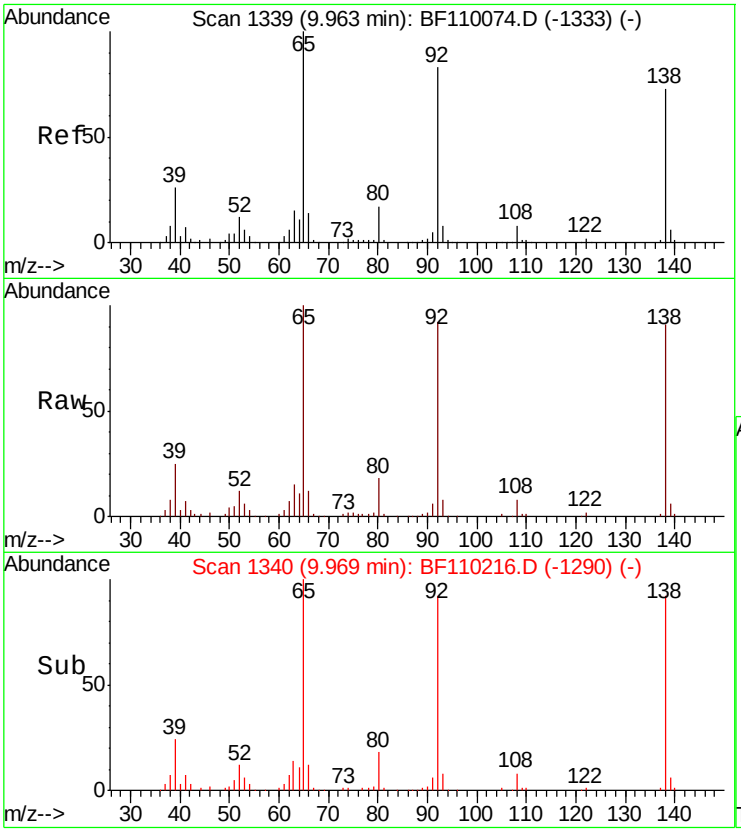


#52
Acenaphthene
Concen: 38.465 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:154 Resp: 573214

Ion	Ratio	Lower	Upper
154	100		
153	112.8	90.1	135.1
152	51.0	43.4	65.2



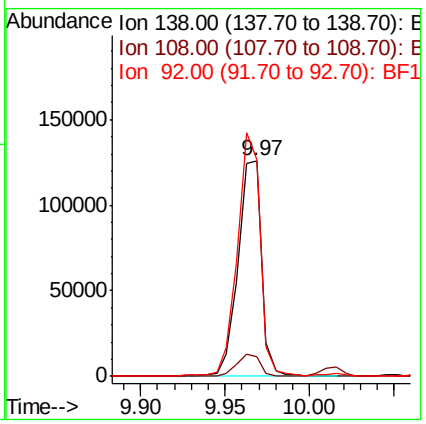


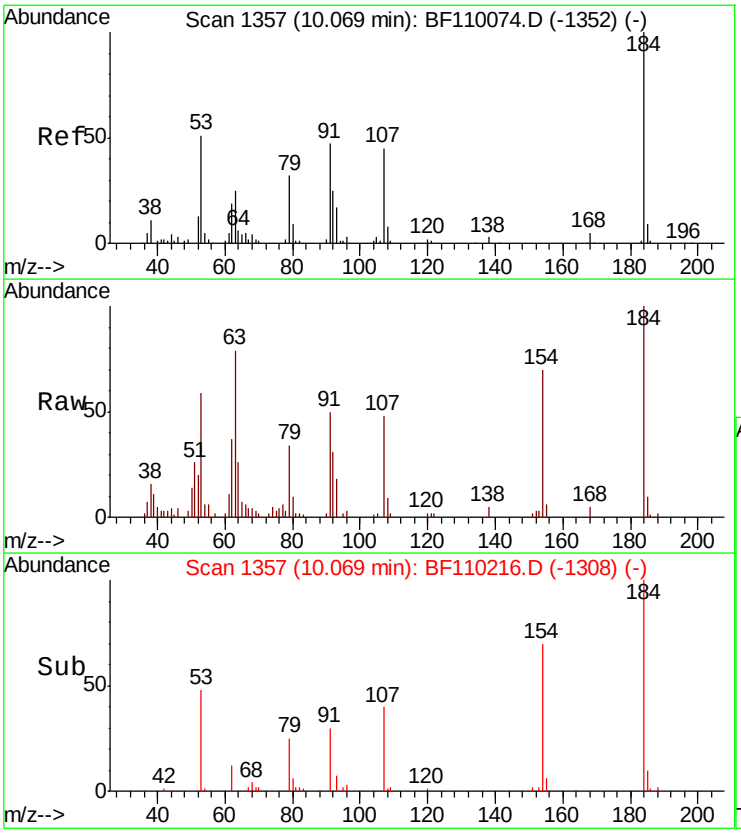
#53
3-Nitroaniline
Concen: 27.476 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 122155

Ion	Ratio	Lower	Upper
138	100		
108	9.3	8.7	13.1
92	100.6	97.0	145.4

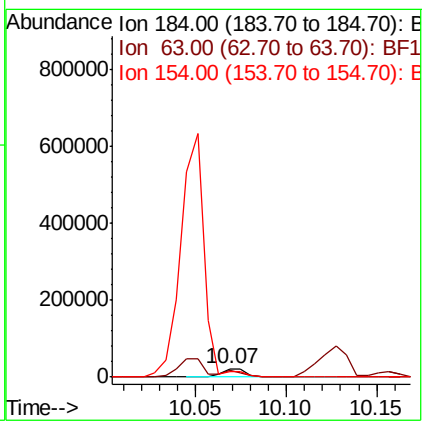


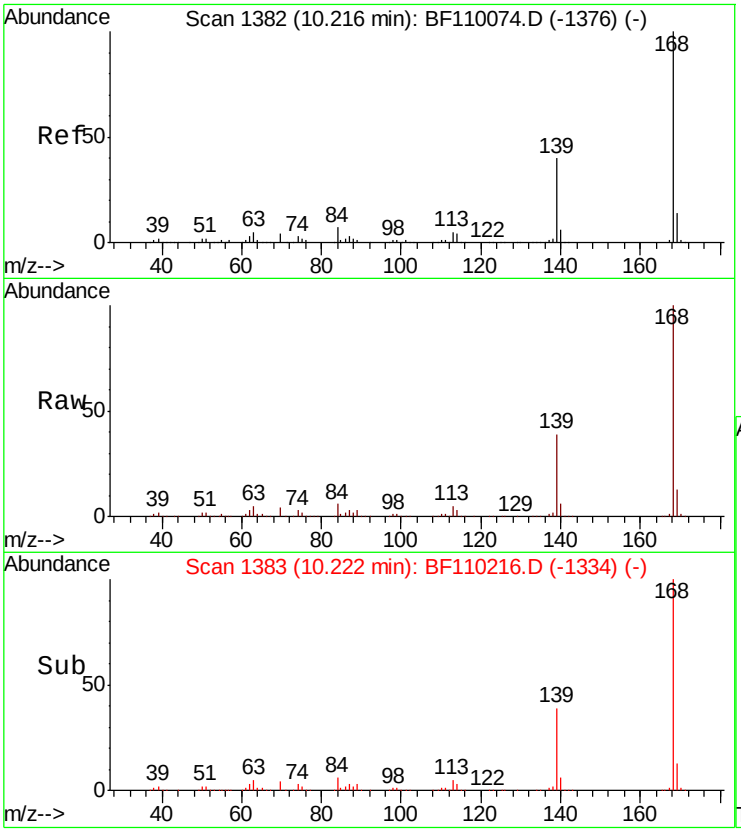


#54
2,4-Dinitrophenol
Concen: 18.285 ng
RT: 10.07 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:184 Resp: 20797

Ion	Ratio	Lower	Upper
184	100		
63	79.4	55.8	83.6
154	70.3	63.2	94.8



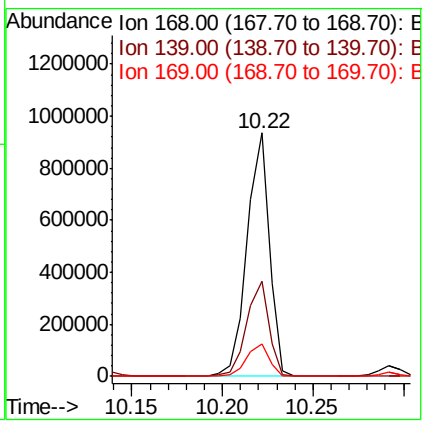


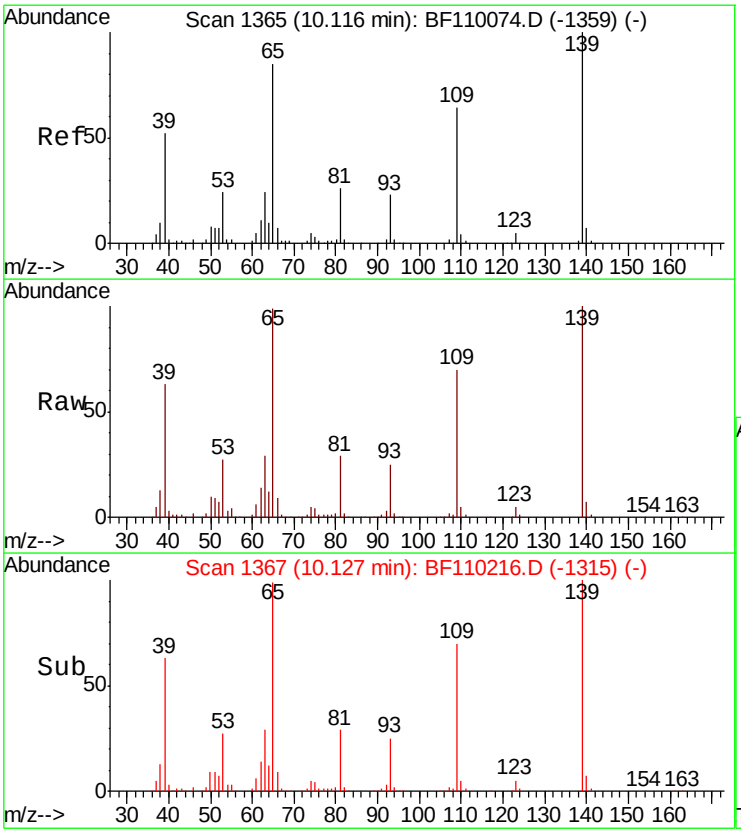
#55
Dibenzofuran
Concen: 38.490 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 803083

Ion	Ratio	Lower	Upper
168	100		
139	39.1	33.0	49.6
169	13.3	11.3	16.9

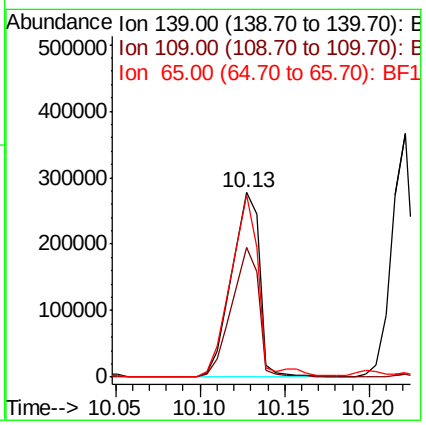


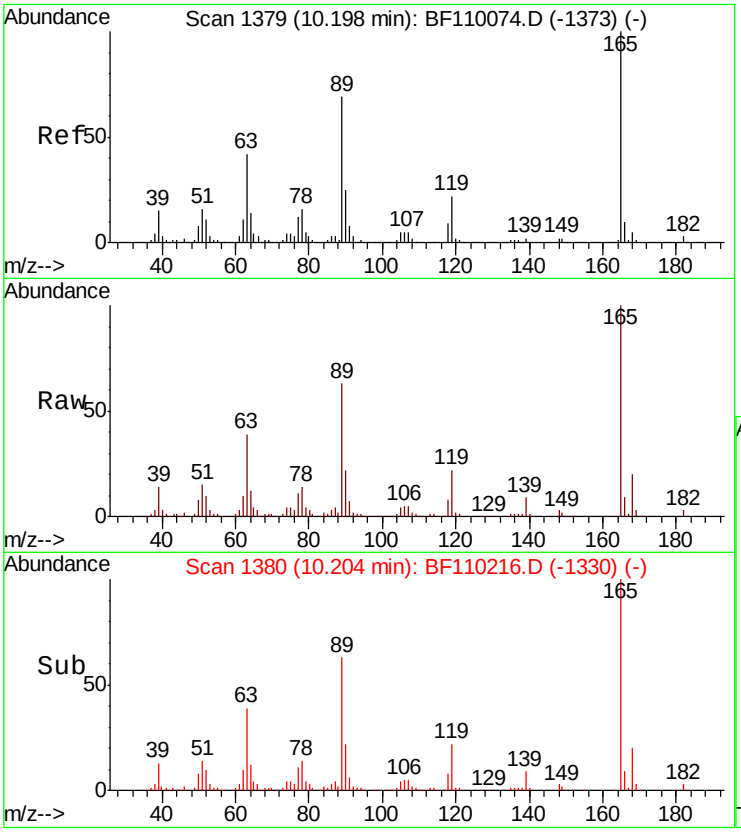


#56
4-Nitrophenol
Concen: 98.020 ng
RT: 10.13 min Scan# 1367
Delta R.T. 0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:139 Resp: 322531

Ion	Ratio	Lower	Upper
139	100		
109	70.1	55.8	95.8
65	98.9	77.9	117.9



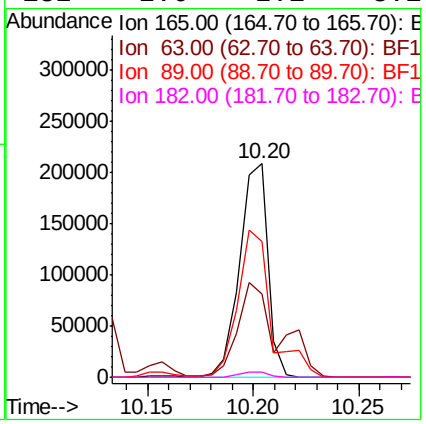


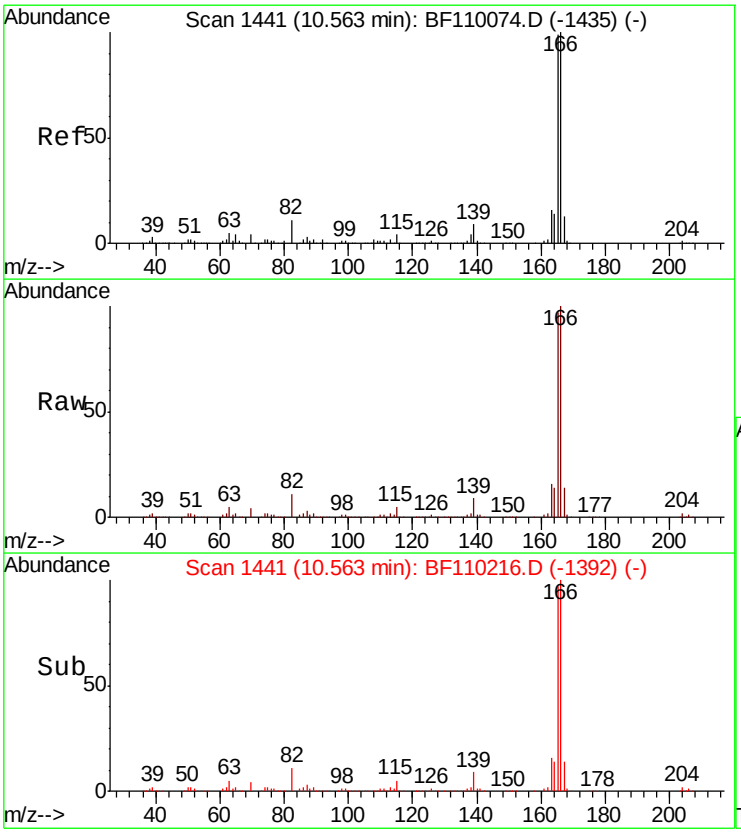
#57
2,4-Dinitrotoluene
Concen: 40.898 ng
RT: 10.20 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 194209

Ion	Ratio	Lower	Upper
165	100		
63	38.8	44.8	67.2#
89	63.3	62.2	93.4
182	2.6	2.1	3.1

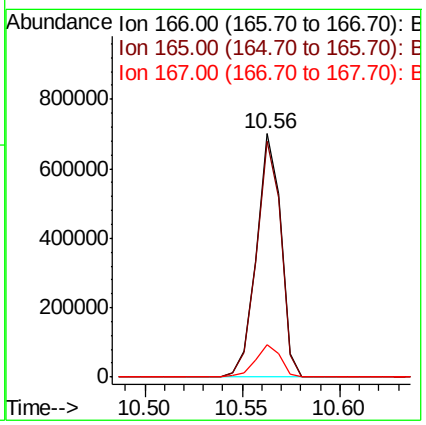


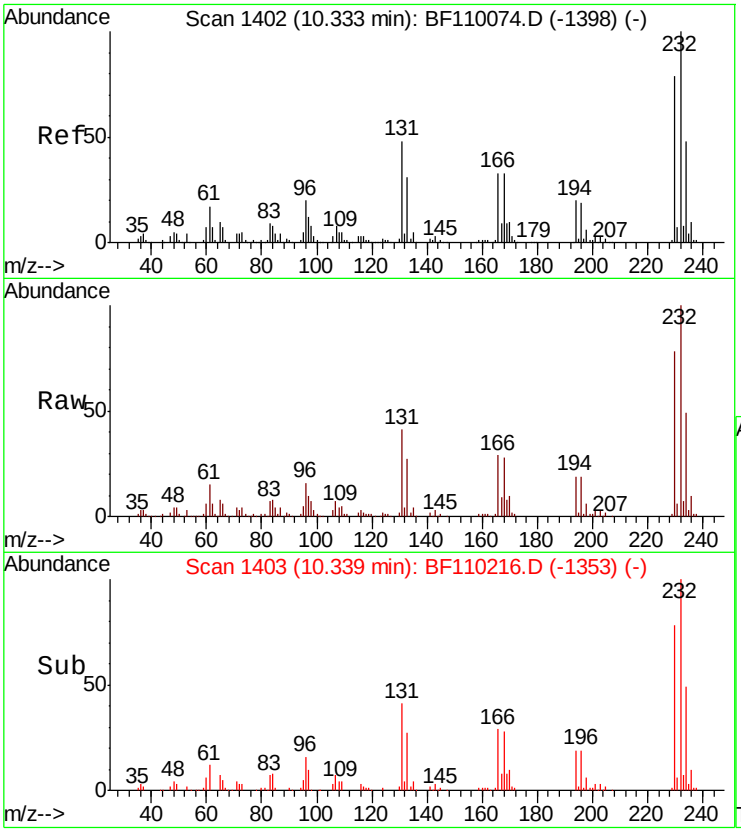


#58
Fluorene
Concen: 39.180 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:166 Resp: 608402

Ion	Ratio	Lower	Upper
166	100		
165	97.0	78.6	117.8
167	13.5	10.8	16.2



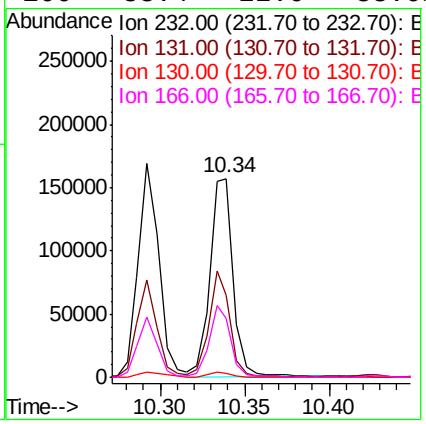


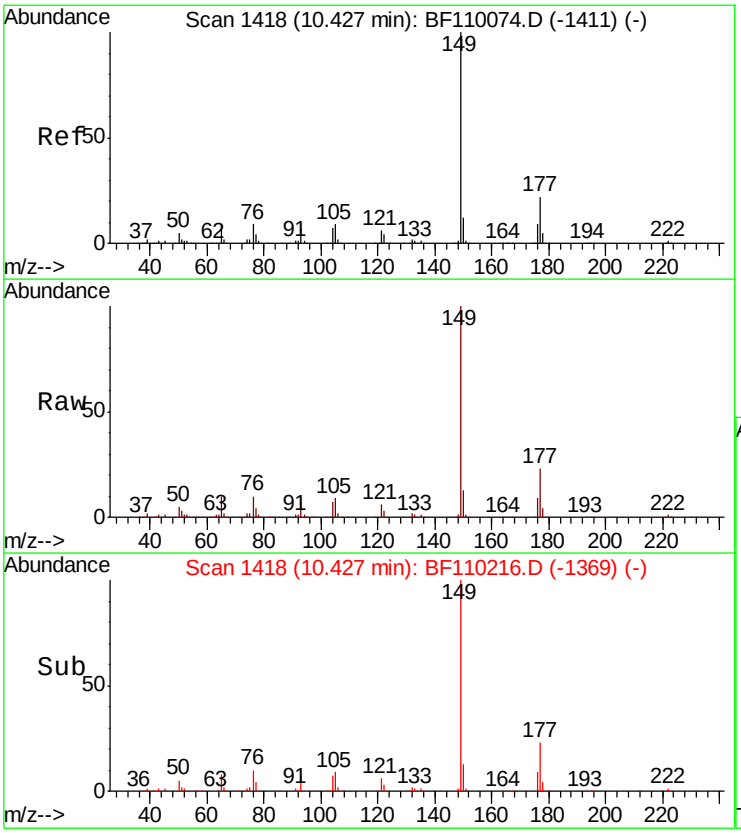
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.133 ng
RT: 10.34 min Scan# 1403
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 151172

Ion	Ratio	Lower	Upper
232	100		
131	47.9	37.0	55.4
130	2.3	1.8	2.6
166	33.4	22.0	33.0#

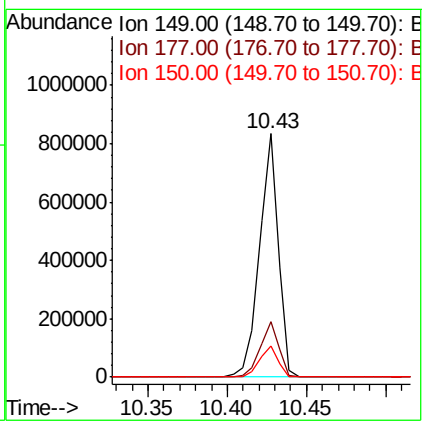


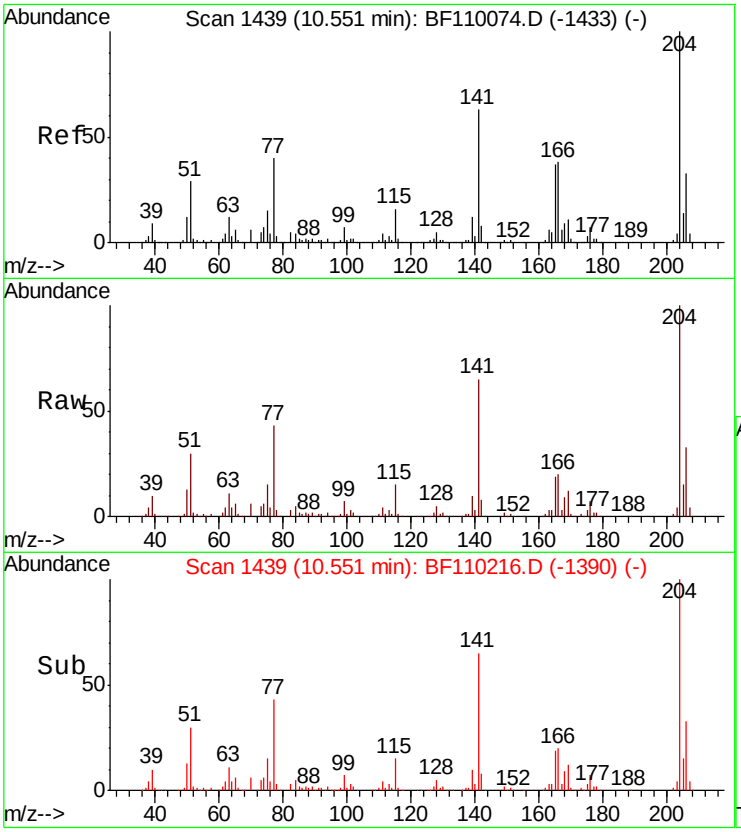


#60
Diethylphthalate
Concen: 41.206 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:149 Resp: 698122

Ion	Ratio	Lower	Upper
149	100		
177	22.5	17.4	26.2
150	12.6	9.8	14.8



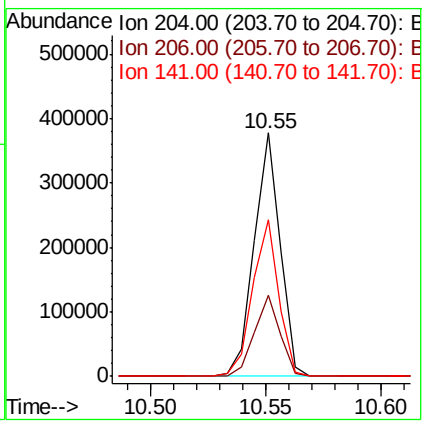


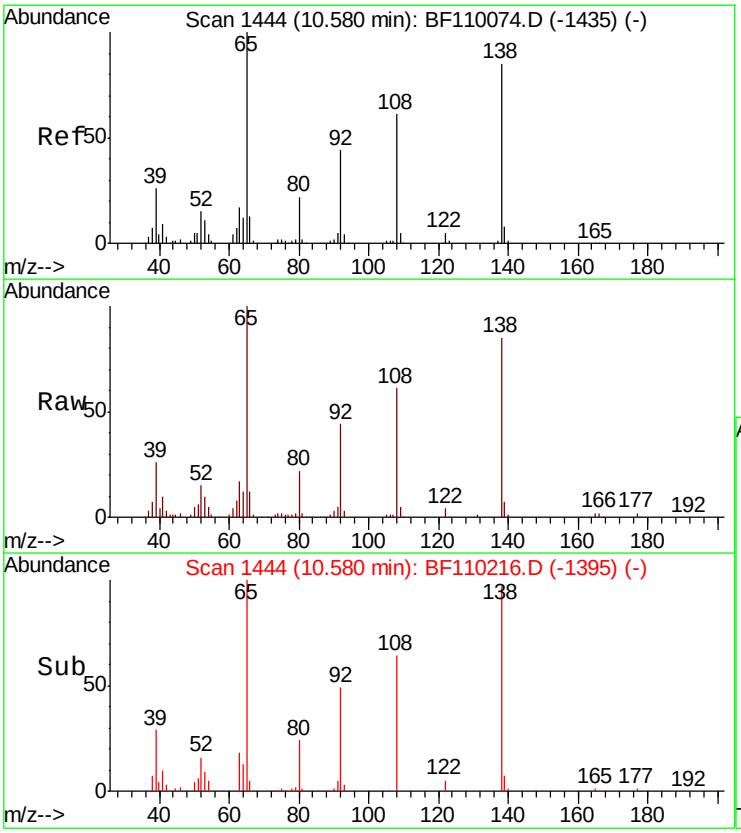
#61
4-Chlorophenyl-phenylether
Concen: 36.396 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 298150

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.5	39.7
141	64.6	51.8	77.8

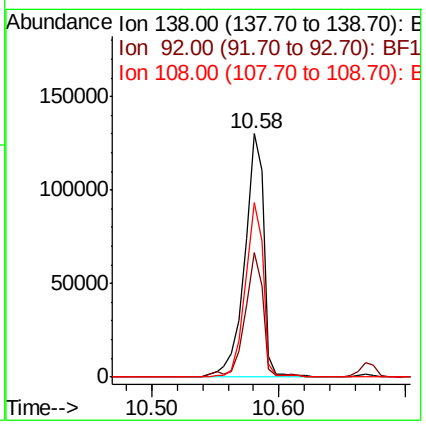


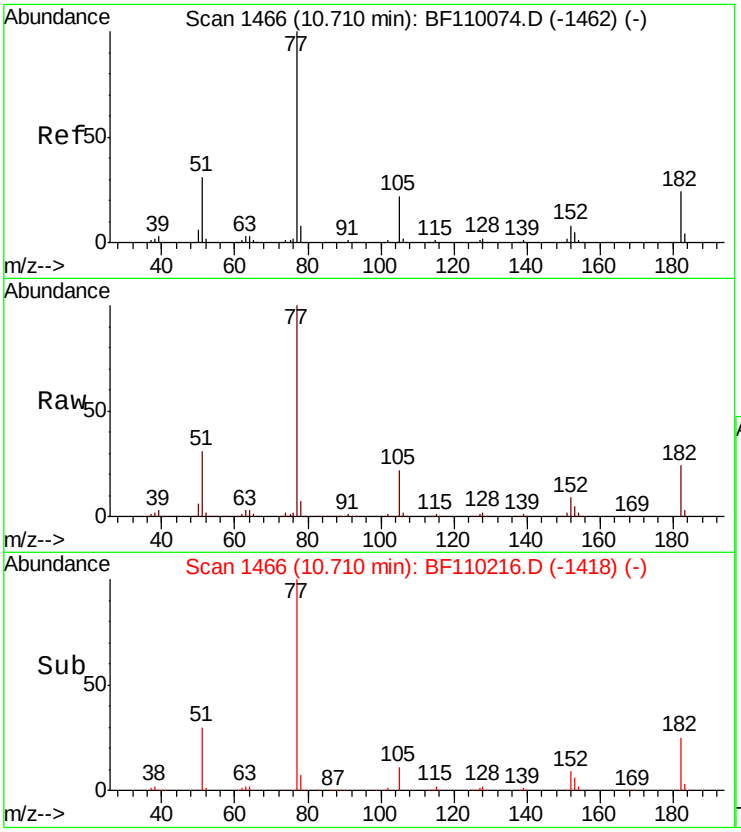


#62
4-Nitroaniline
Concen: 30.848 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:138 Resp: 136405

Ion	Ratio	Lower	Upper
138	100		
92	51.1	31.7	71.7
108	71.6	59.3	99.3



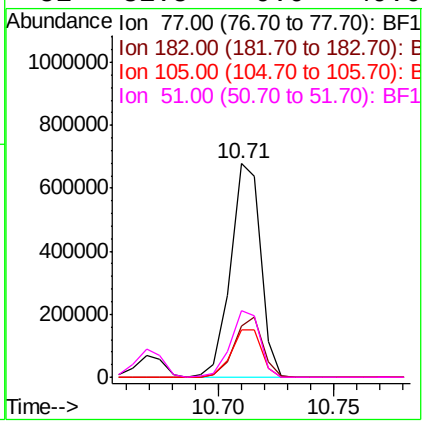


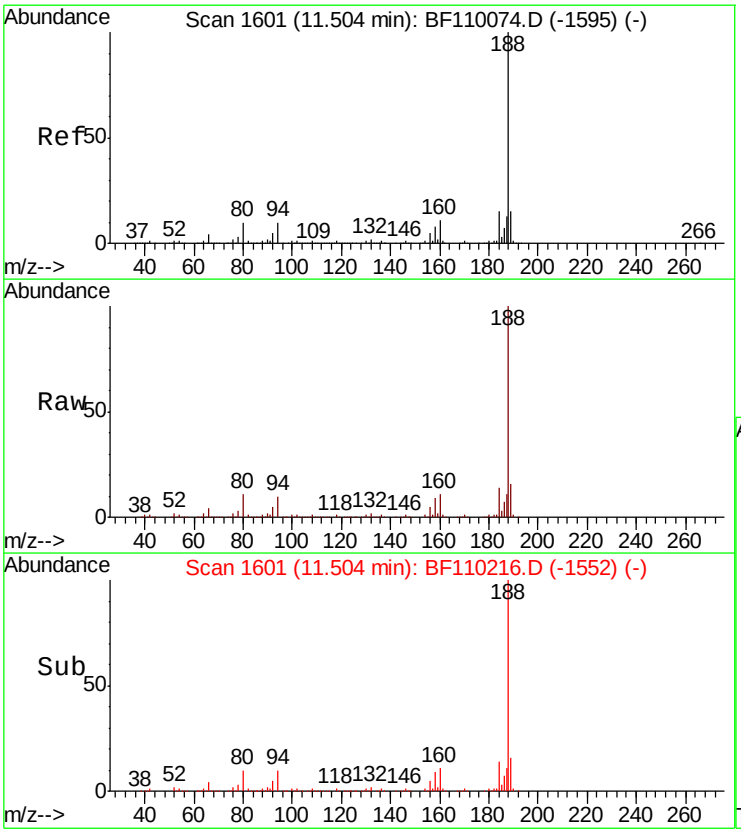
#63
Azobenzene
Concen: 36.691 ng
RT: 10.71 min Scan# 1466
Delta R.T. -0.02 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 617042

Ion	Ratio	Lower	Upper
77	100		
182	23.8	4.3	44.3
105	22.1	1.3	41.3
51	31.5	9.0	49.0

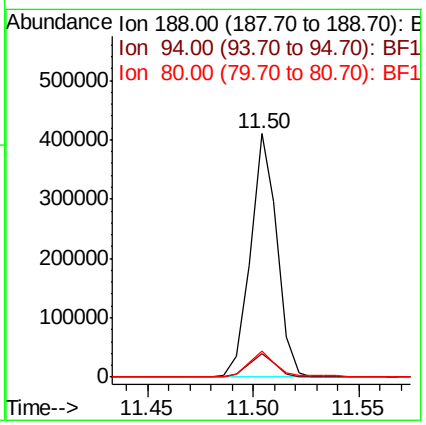


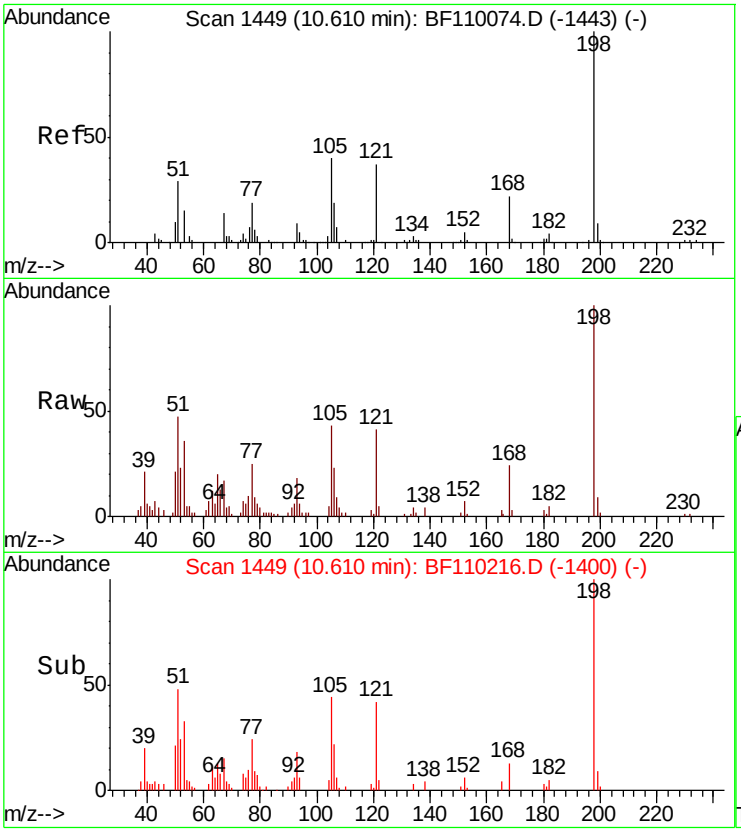


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:188 Resp: 356660

Ion	Ratio	Lower	Upper
188	100		
94	9.5	7.2	10.8
80	10.5	7.9	11.9



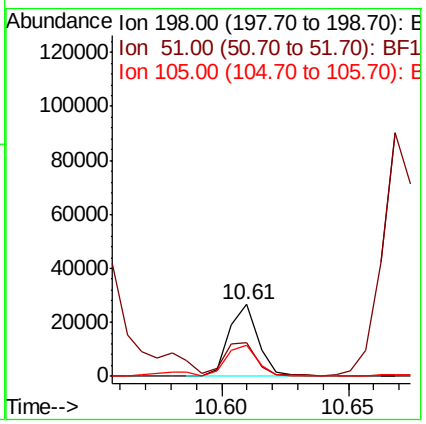


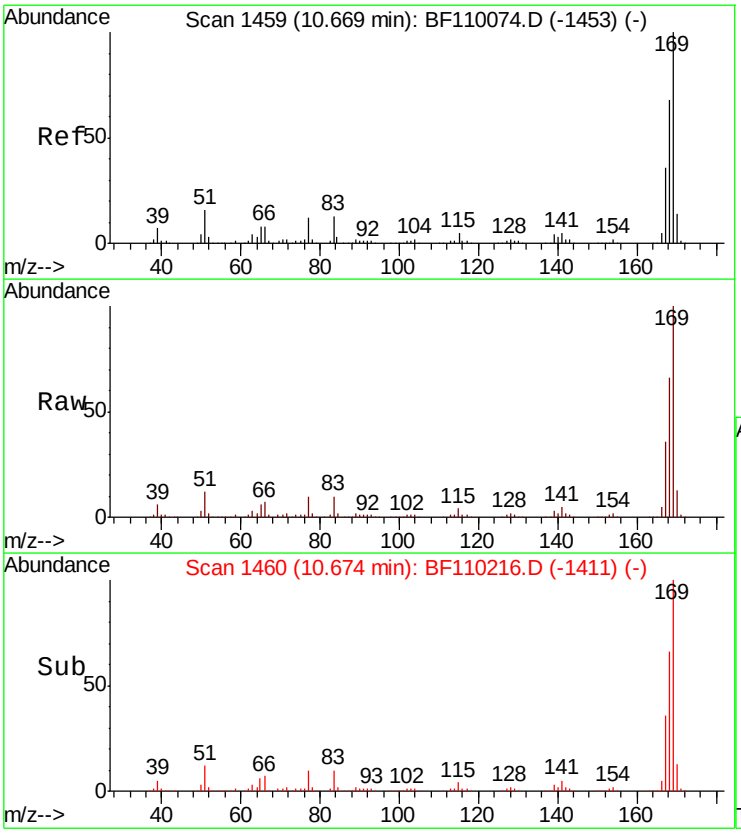
#65
4,6-Dinitro-2-methylphenol
Concen: 13.056 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 21274

Ion	Ratio	Lower	Upper
198	100		
51	46.9	22.8	62.8
105	43.1	23.6	63.6

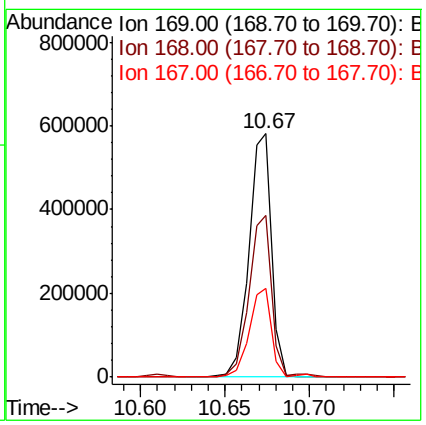


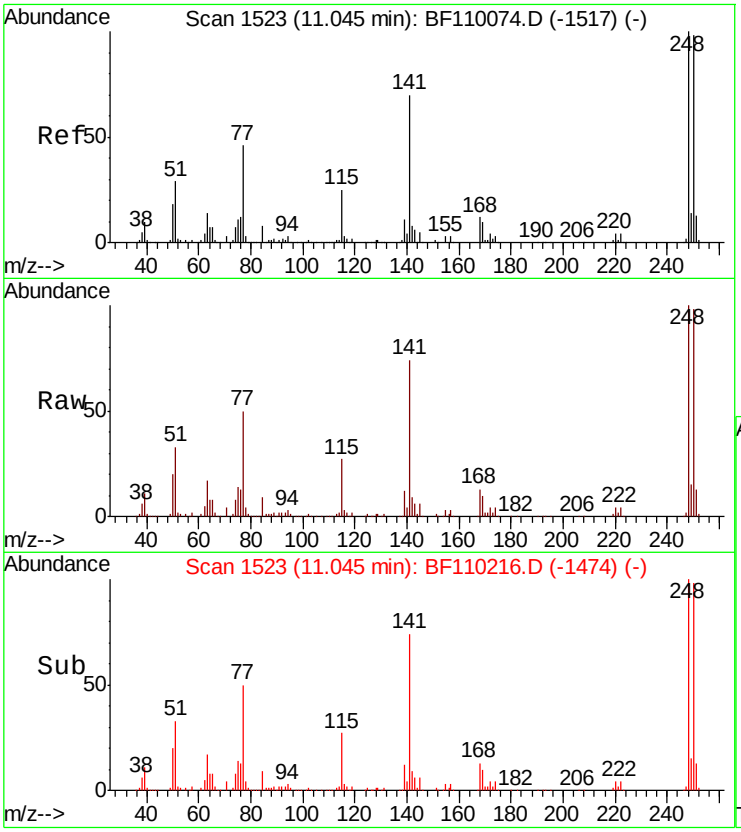


#66
n-Nitrosodiphenylamine
Concen: 46.407 ng
RT: 10.67 min Scan# 1460
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:169 Resp: 542892

Ion	Ratio	Lower	Upper
169	100		
168	66.4	51.2	76.8
167	36.3	27.8	41.6



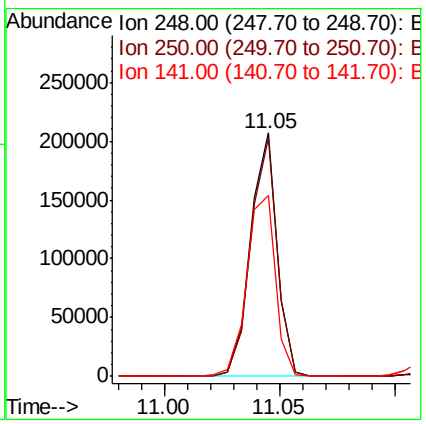


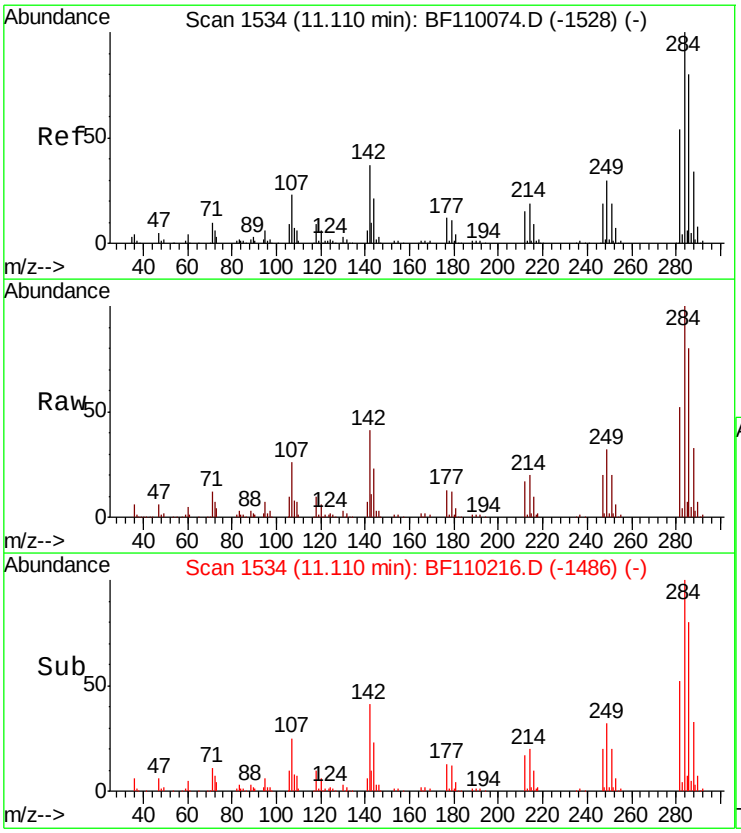
#67
4-Bromophenyl-phenylether
Concen: 43.142 ng
RT: 11.05 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 166905

Ion	Ratio	Lower	Upper
248	100		
250	98.1	79.4	119.2
141	74.3	55.9	83.9

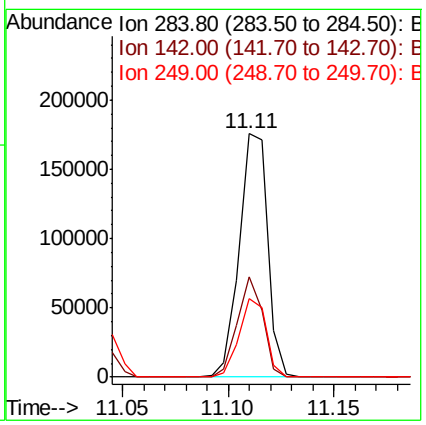


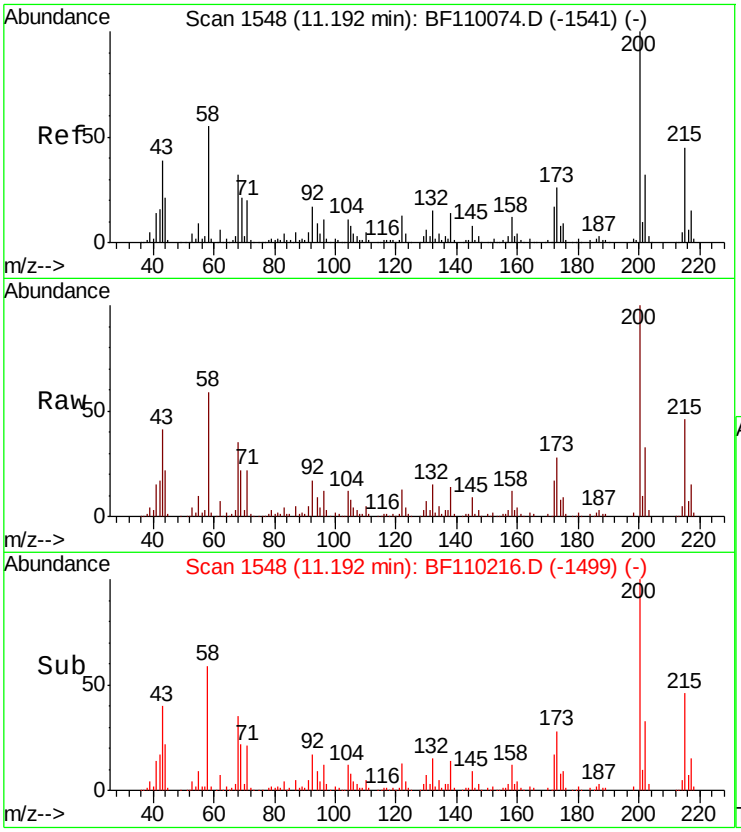


#68
Hexachlorobenzene
Concen: 39.955 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.02 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:284 Resp: 164007

Ion	Ratio	Lower	Upper
284	100		
142	41.4	23.9	35.9#
249	32.2	24.2	36.2



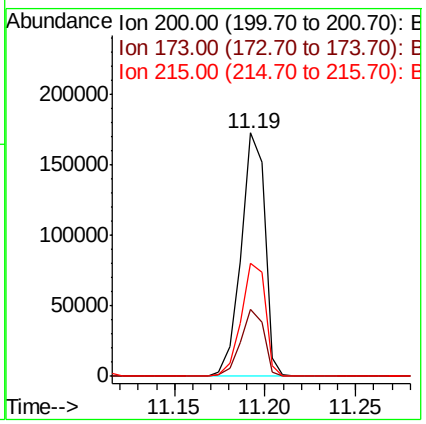


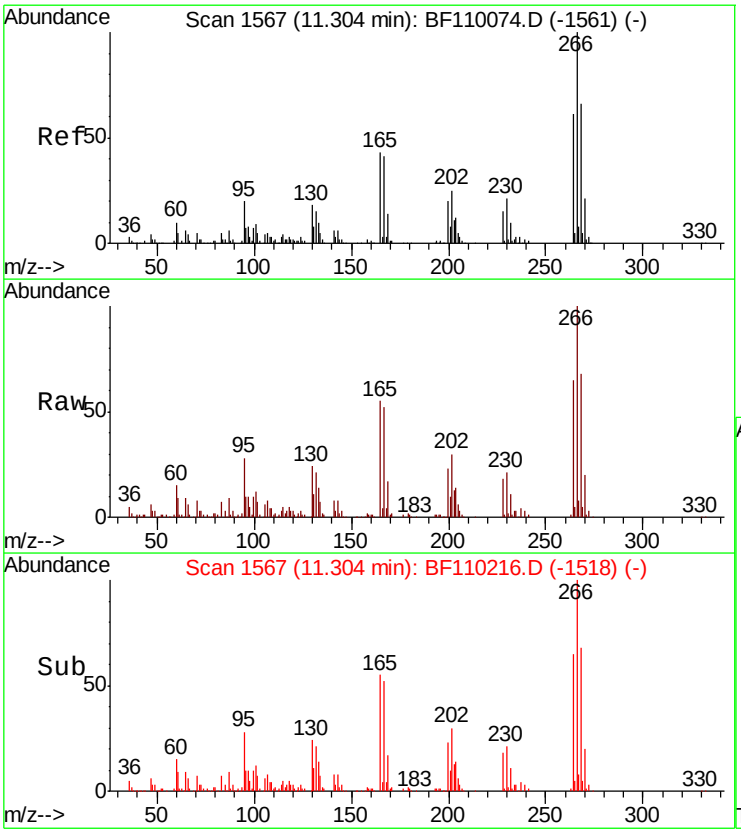
#69
Atrazine
Concen: 42.472 ng
RT: 11.19 min Scan# 1548
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 157017

Ion	Ratio	Lower	Upper
200	100		
173	27.6	6.6	46.6
215	46.3	26.3	66.3

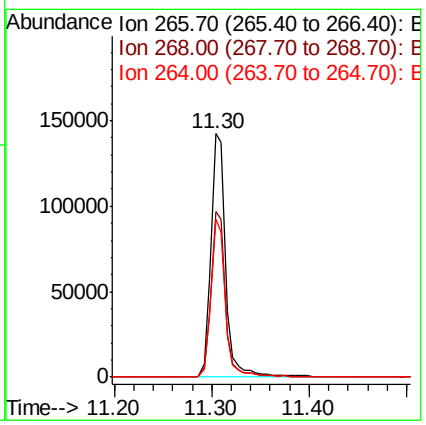


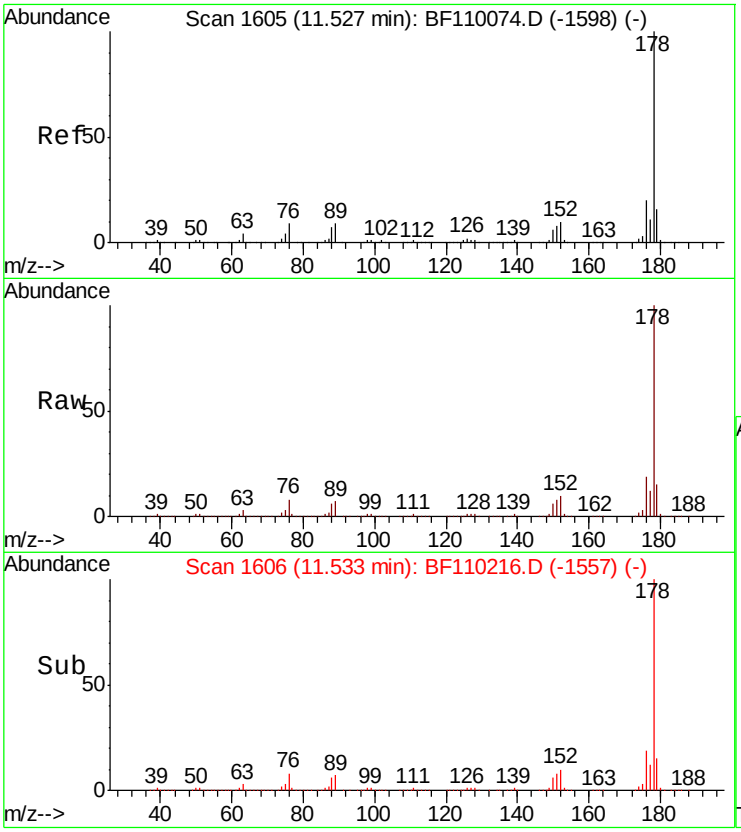


#70
Pentachlorophenol
Concen: 62.563 ng
RT: 11.30 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:266 Resp: 149749

Ion	Ratio	Lower	Upper
266	100		
268	68.0	50.6	75.8
264	64.6	50.6	75.8



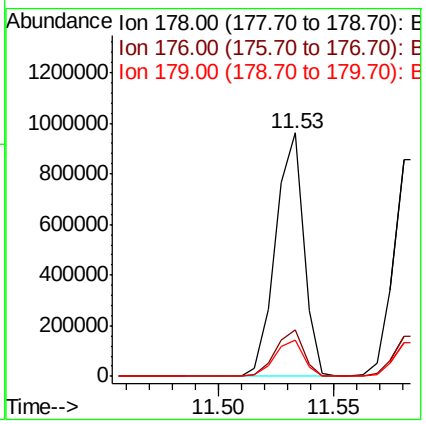


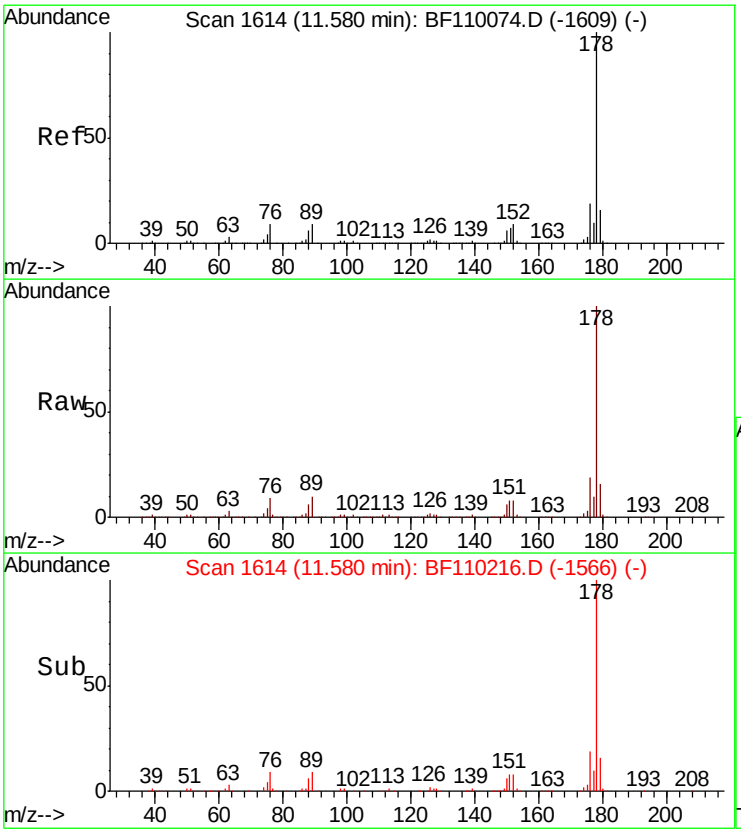
#71
Phenanthrene
Concen: 43.600 ng
RT: 11.53 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 813660

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.5	23.3
179	15.1	12.5	18.7

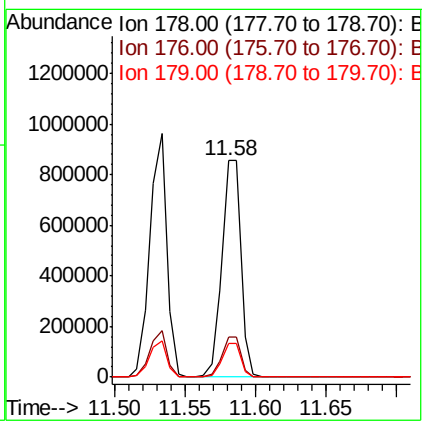


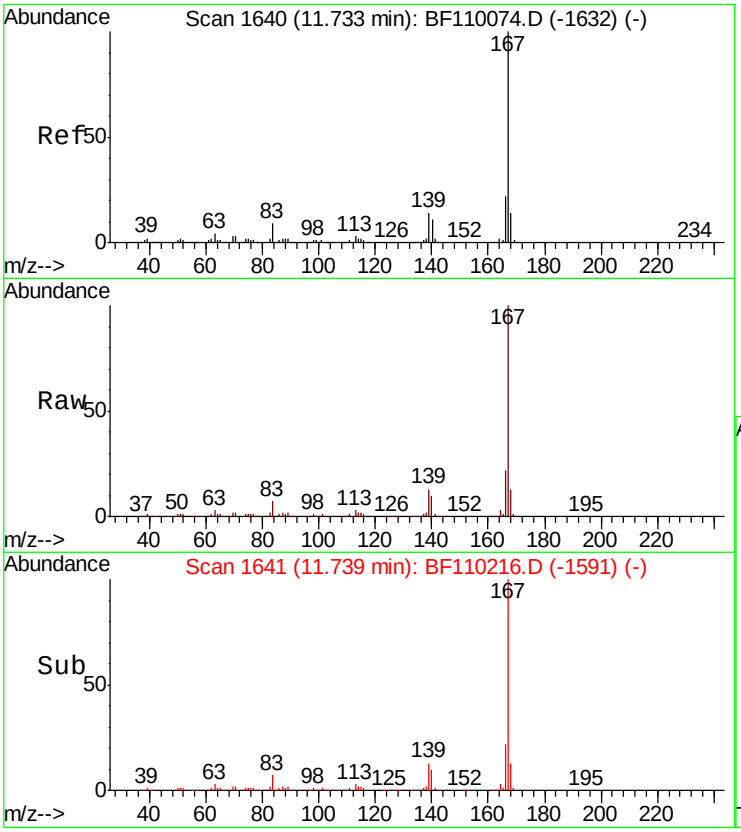


#72
Anthracene
Concen: 43.235 ng
RT: 11.58 min Scan# 1614
Delta R.T. -0.02 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:178 Resp: 808751

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



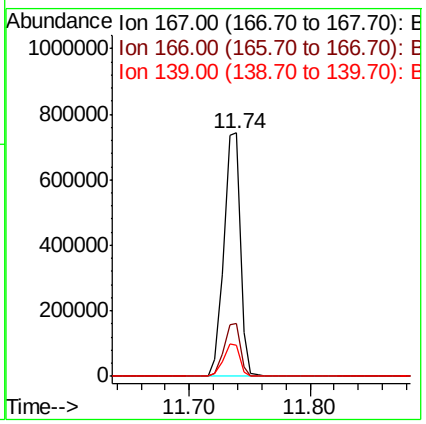


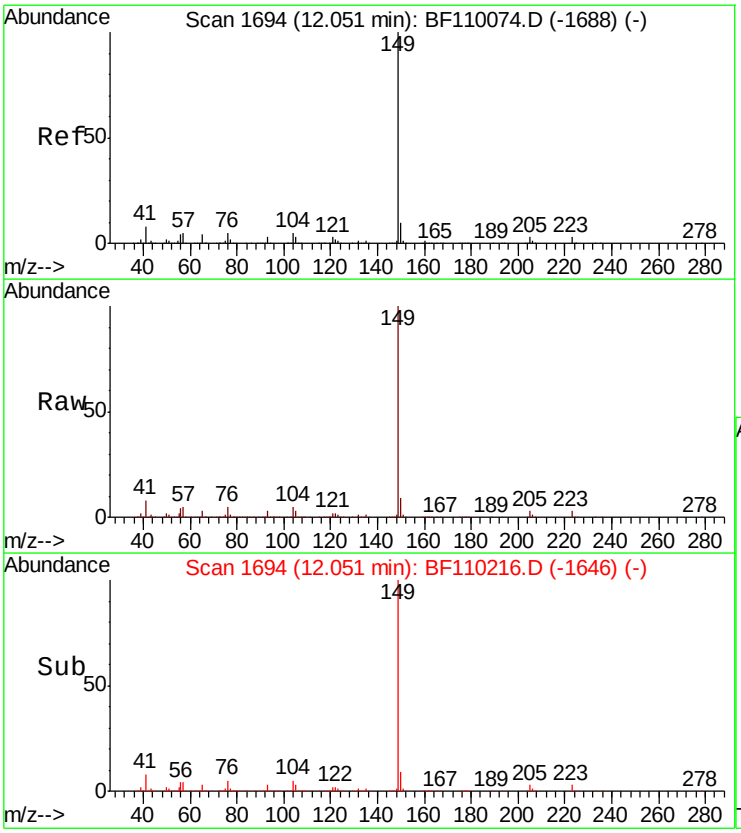
#73
Carbazole
Concen: 38.669 ng
RT: 11.74 min Scan# 1641
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 706251

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.4	26.0
139	12.5	10.9	16.3

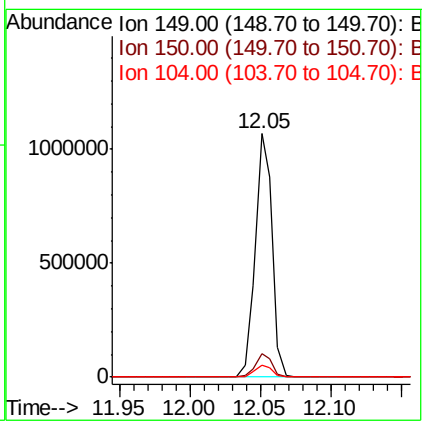


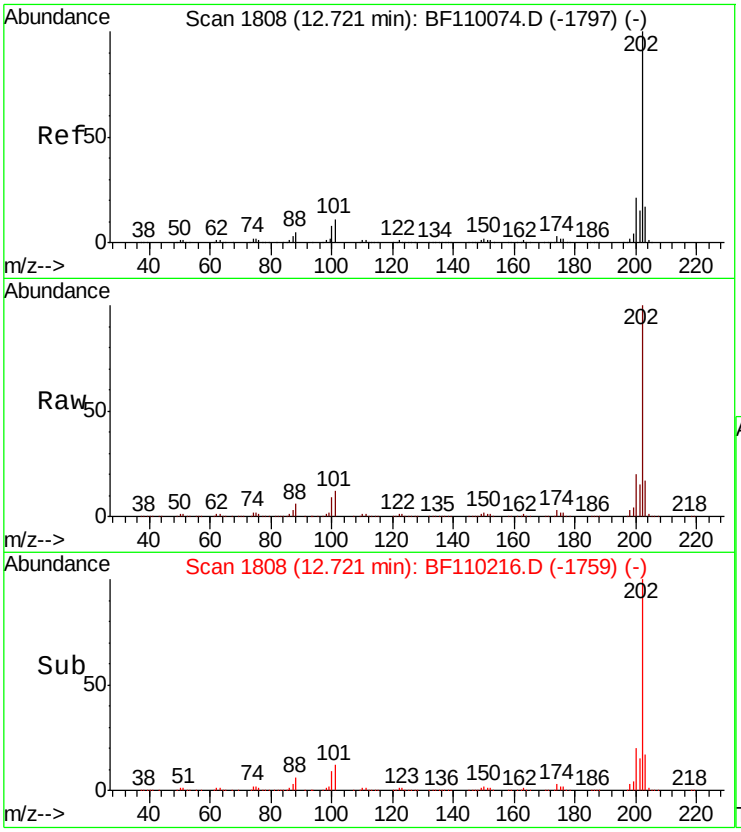


#74
Di-n-butylphthalate
Concen: 43.621 ng
RT: 12.05 min Scan# 1694
Delta R.T. -0.02 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:149 Resp: 899802

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.7	11.5
104	5.1	4.2	6.4



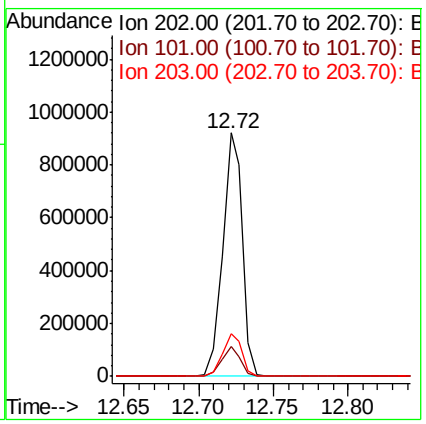


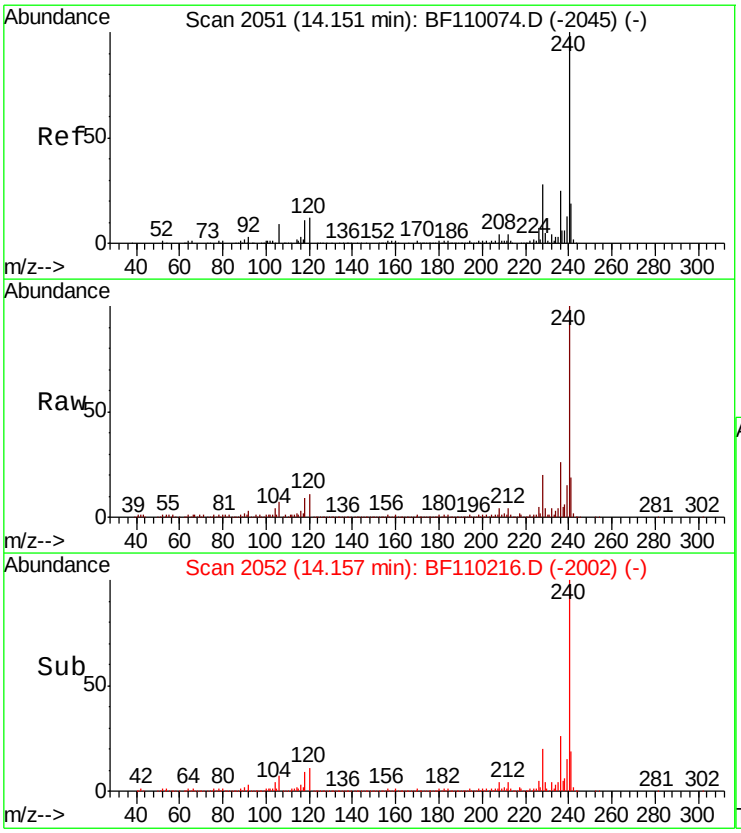
#75
Fluoranthene
Concen: 45.226 ng
RT: 12.72 min Scan# 1808
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 856567

Ion	Ratio	Lower	Upper
202	100		
101	12.1	0.0	31.4
203	17.5	0.0	37.7

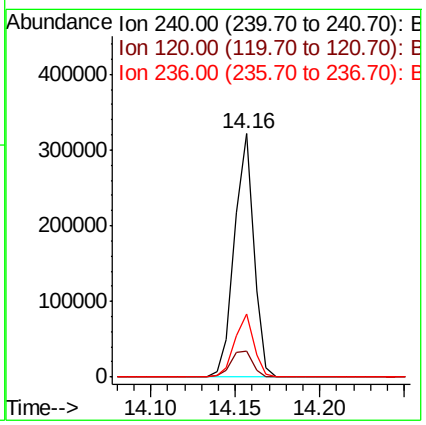


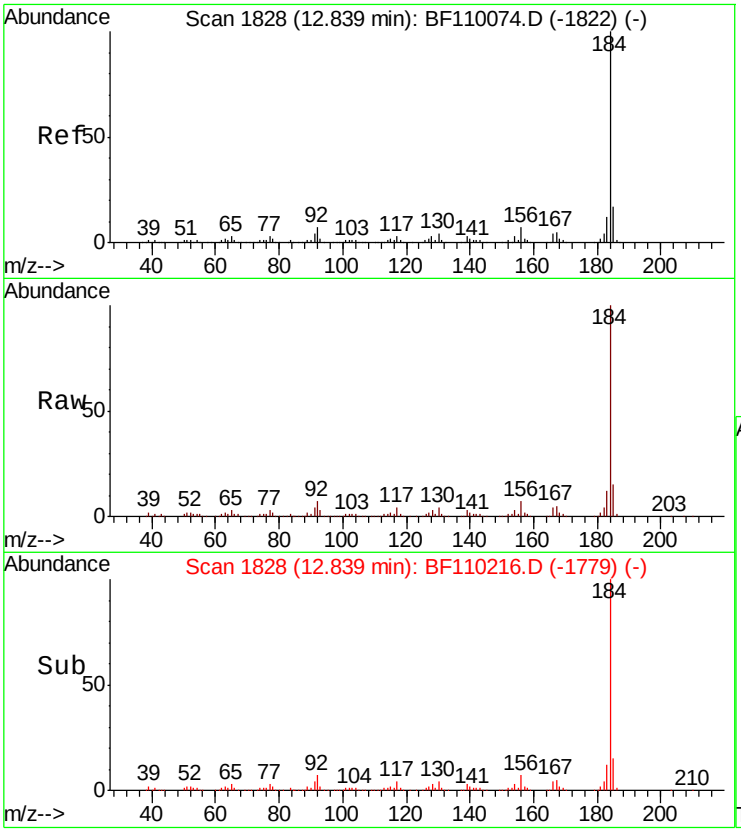


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.16 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:240 Resp: 255925

Ion	Ratio	Lower	Upper
240	100		
120	10.7	8.3	12.5
236	25.8	21.2	31.8



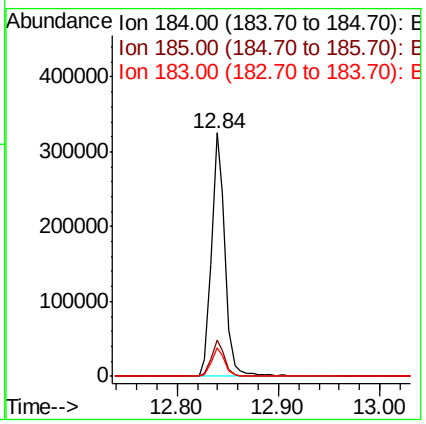


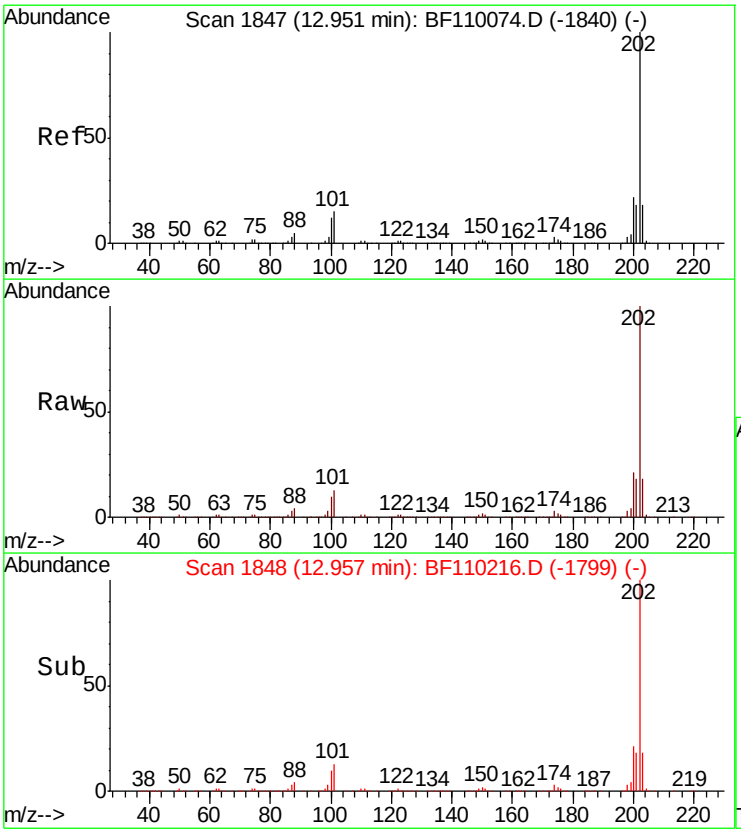
#77
Benzidine
Concen: 39.272 ng
RT: 12.84 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 300866

Ion	Ratio	Lower	Upper
184	100		
185	14.7	13.4	20.2
183	11.5	9.4	14.2

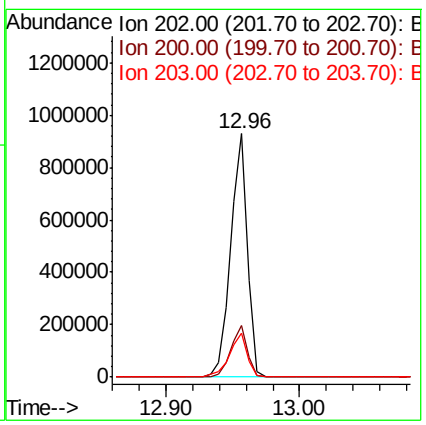


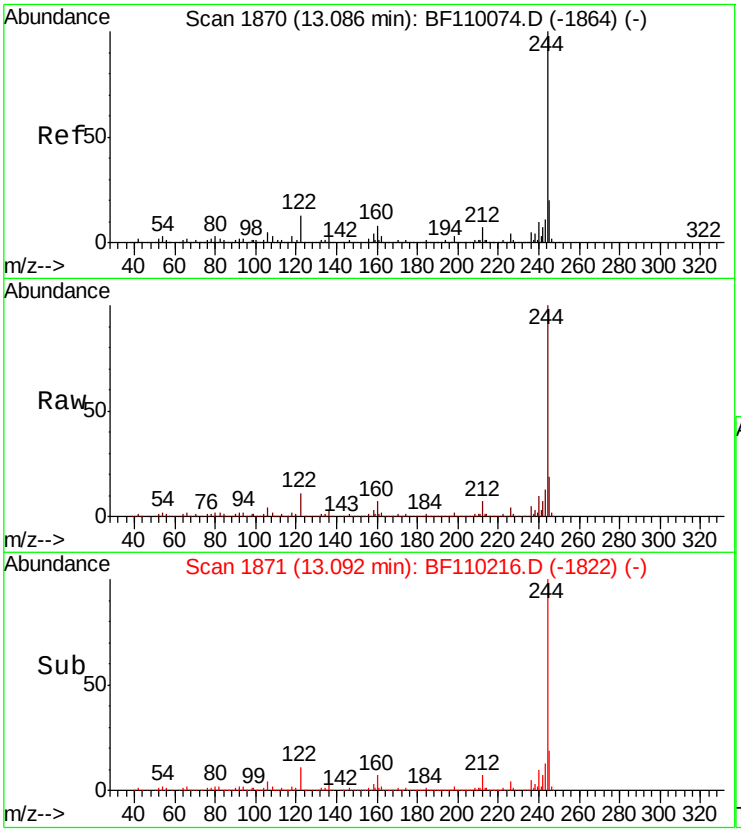


#78
Pyrene
Concen: 44.842 ng
RT: 12.96 min Scan# 1848
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:202 Resp: 822736

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.8	26.6
203	17.9	14.2	21.4



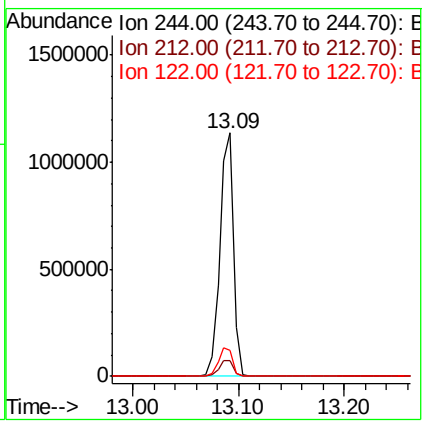


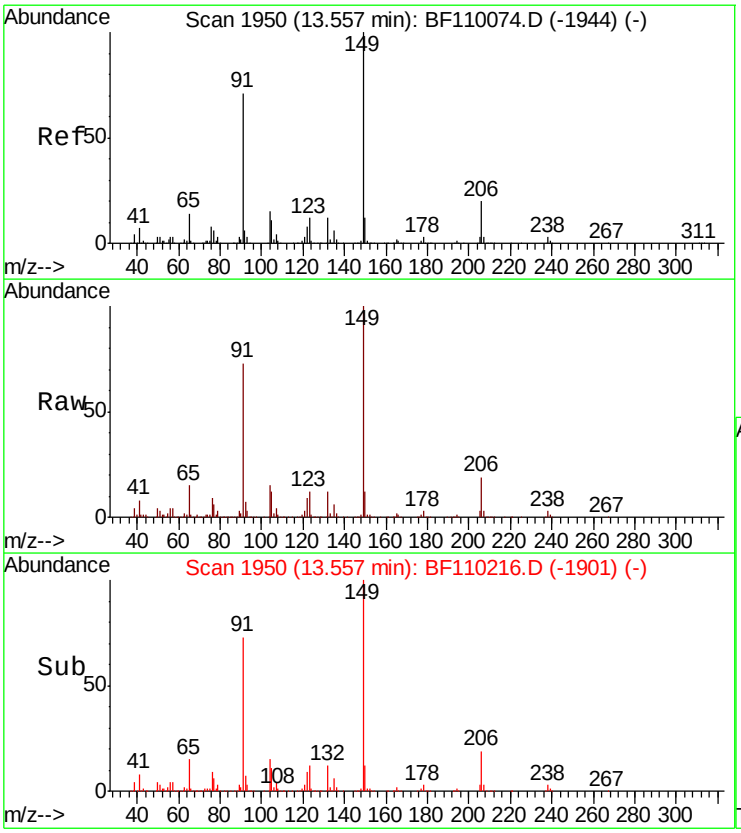
#79
Terphenyl-d14
Concen: 83.685 ng
RT: 13.09 min Scan# 1871
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1029813

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.8	8.8
122	10.7	8.7	13.1

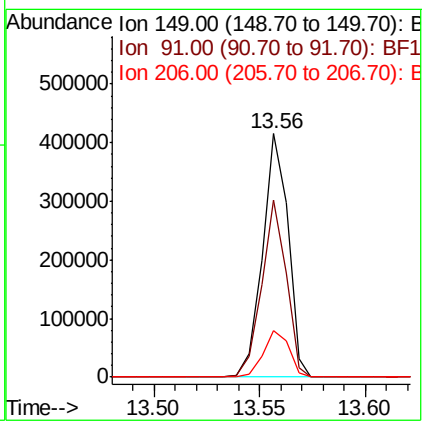


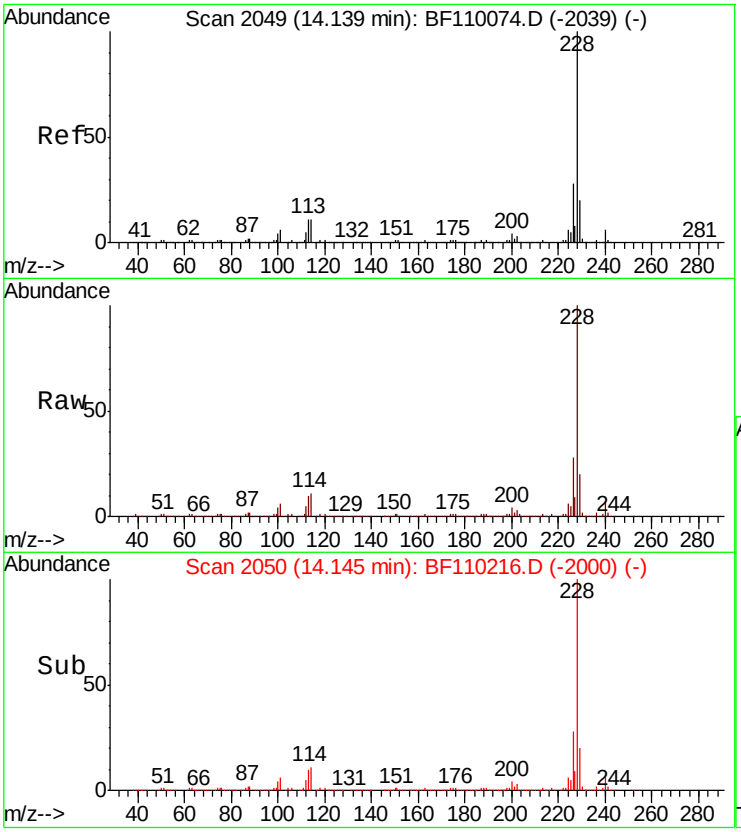


#80
Butylbenzylphthalate
Concen: 43.865 ng
RT: 13.56 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:149 Resp: 349329

Ion	Ratio	Lower	Upper
149	100		
91	73.0	57.2	85.8
206	19.2	15.7	23.5



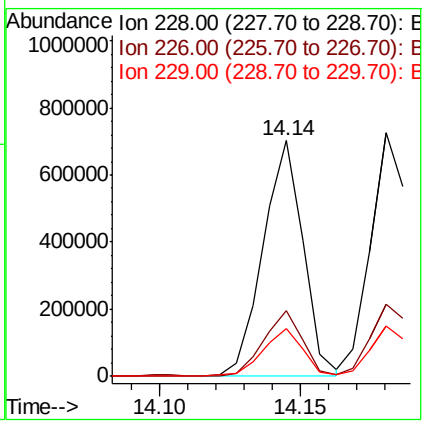


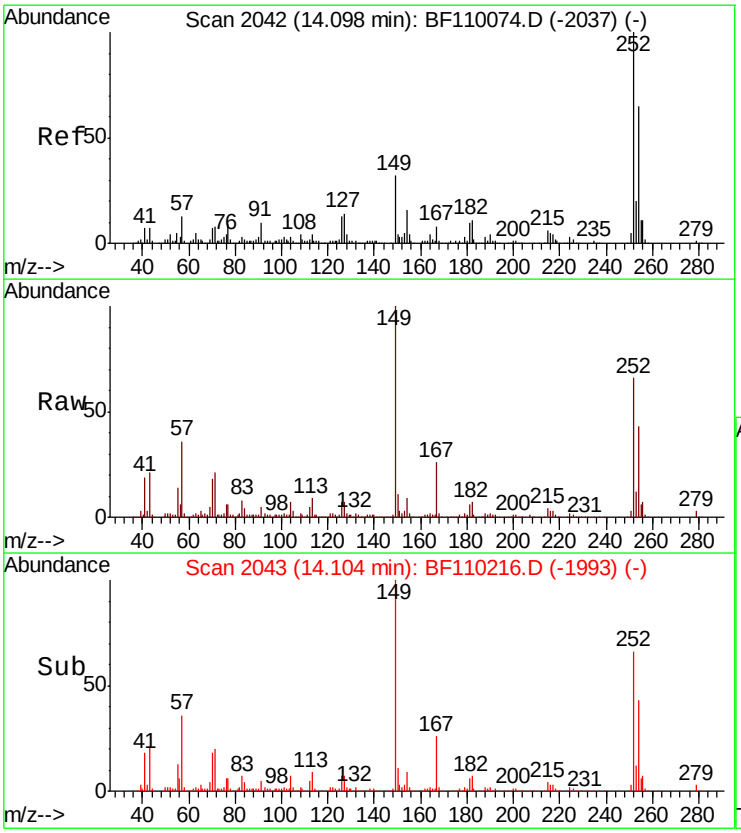
#81
Benzo(a)anthracene
Concen: 45.448 ng
RT: 14.14 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 689764

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.1	33.1
229	20.0	15.6	23.4

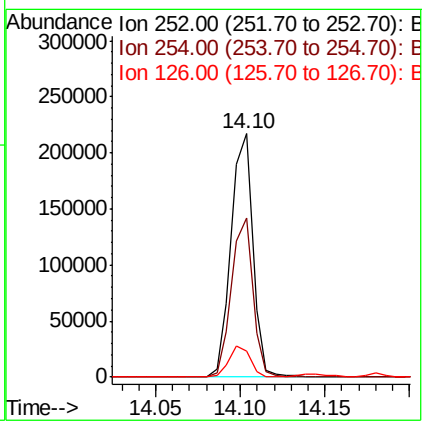


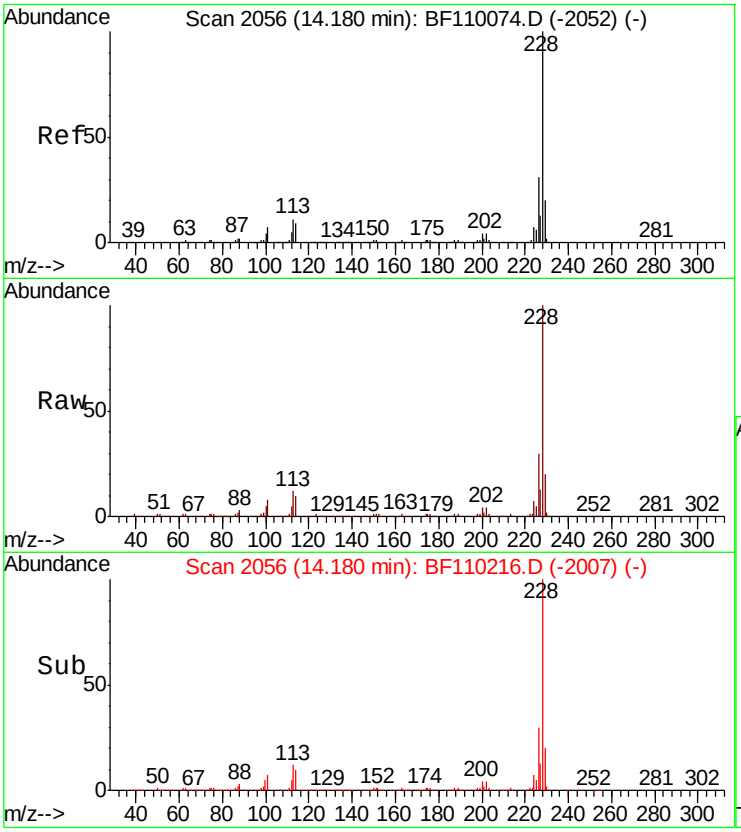


#82
3,3'-Dichlorobenzidine
Concen: 36.901 ng
RT: 14.10 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:252 Resp: 195014

Ion	Ratio	Lower	Upper
252	100		
254	65.4	51.3	76.9
126	10.9	9.4	14.2



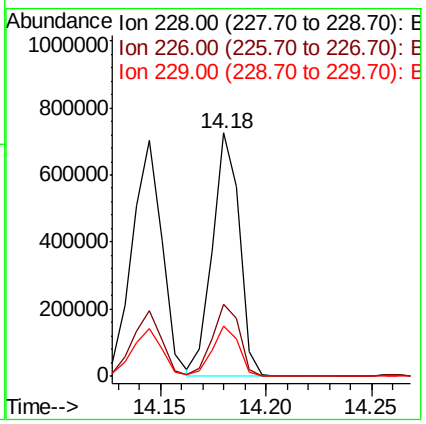


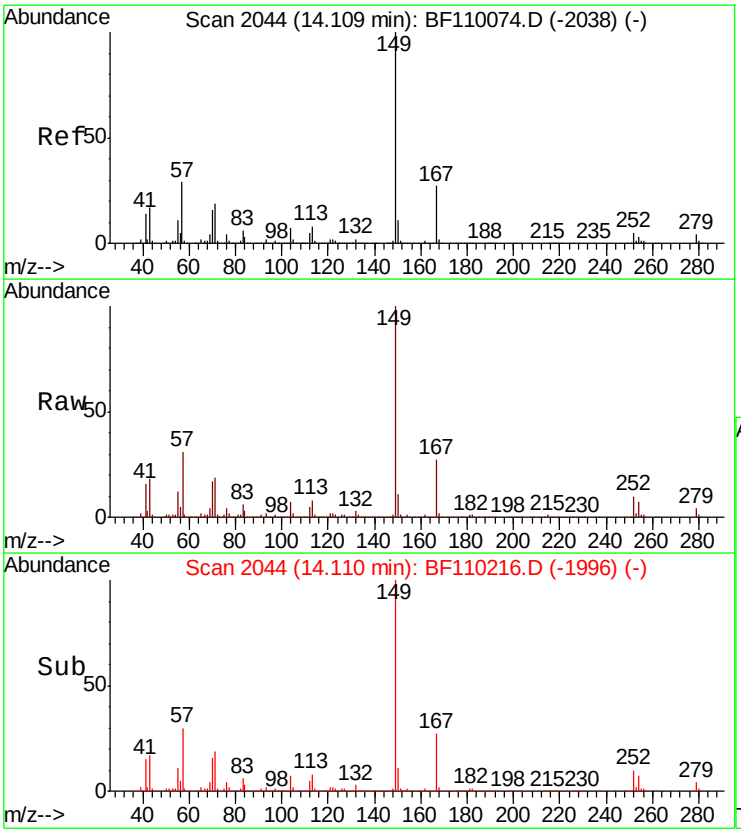
#83
Chrysene
Concen: 44.660 ng
RT: 14.18 min Scan# 2056
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 643784

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.7	37.1
229	20.4	15.9	23.9

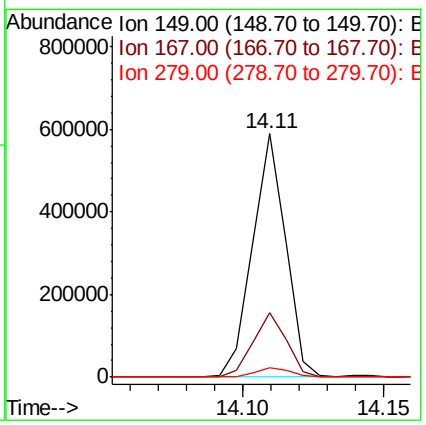


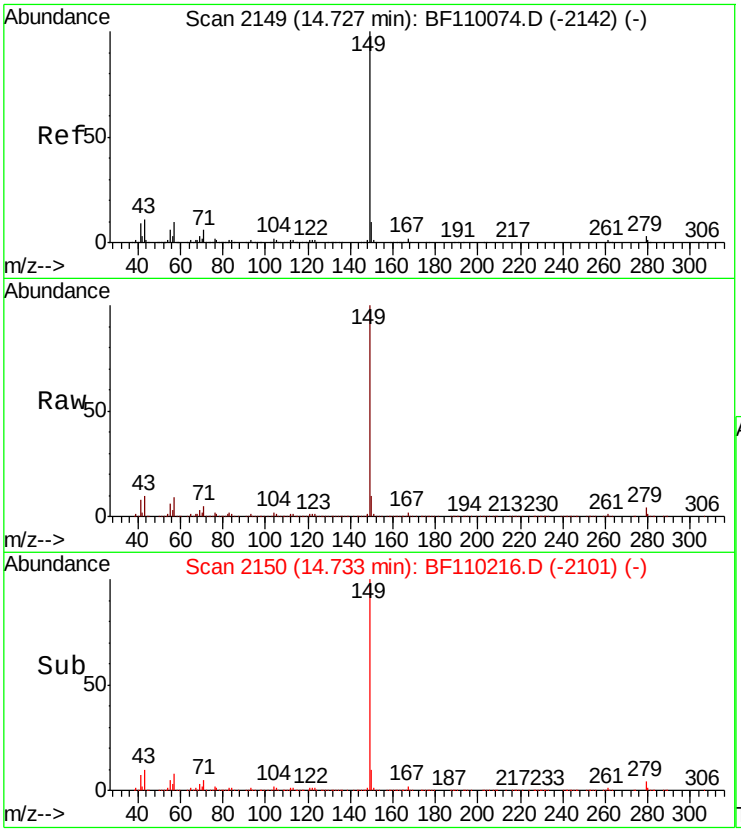


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.364 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.02 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:149 Resp: 477590

Ion	Ratio	Lower	Upper
149	100		
167	26.7	19.8	29.8
279	3.7	2.7	4.1



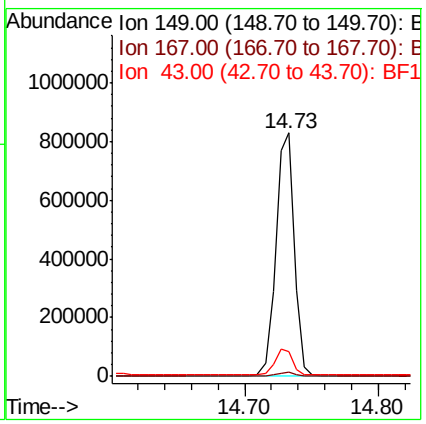


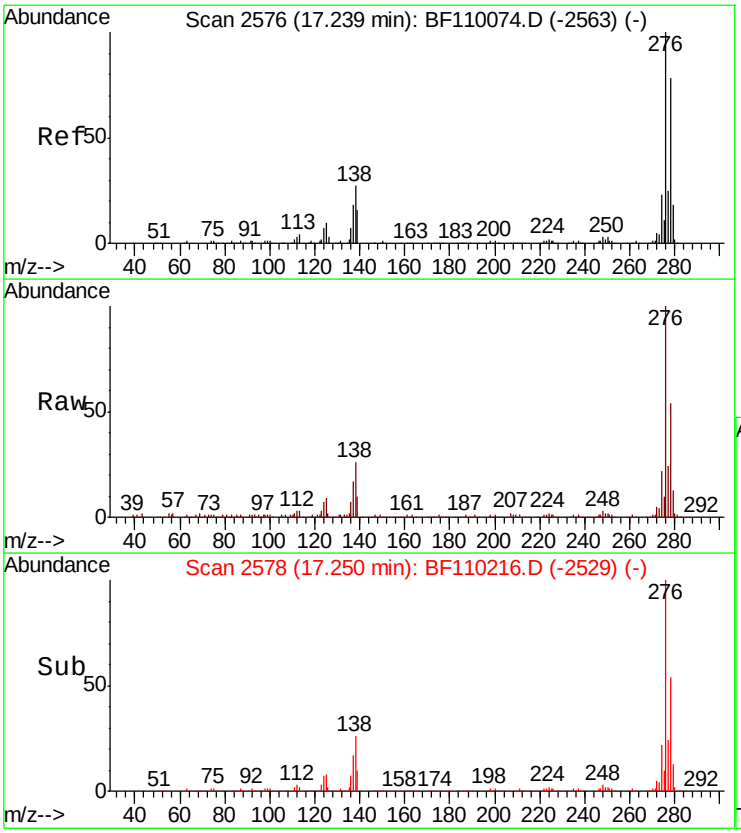
#85
Di-n-octyl phthalate
Concen: 47.708 ng
RT: 14.73 min Scan# 2150
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 798586

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

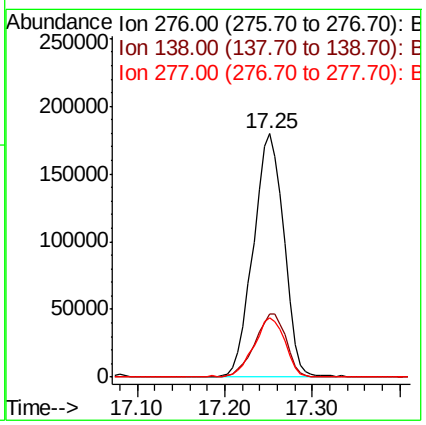


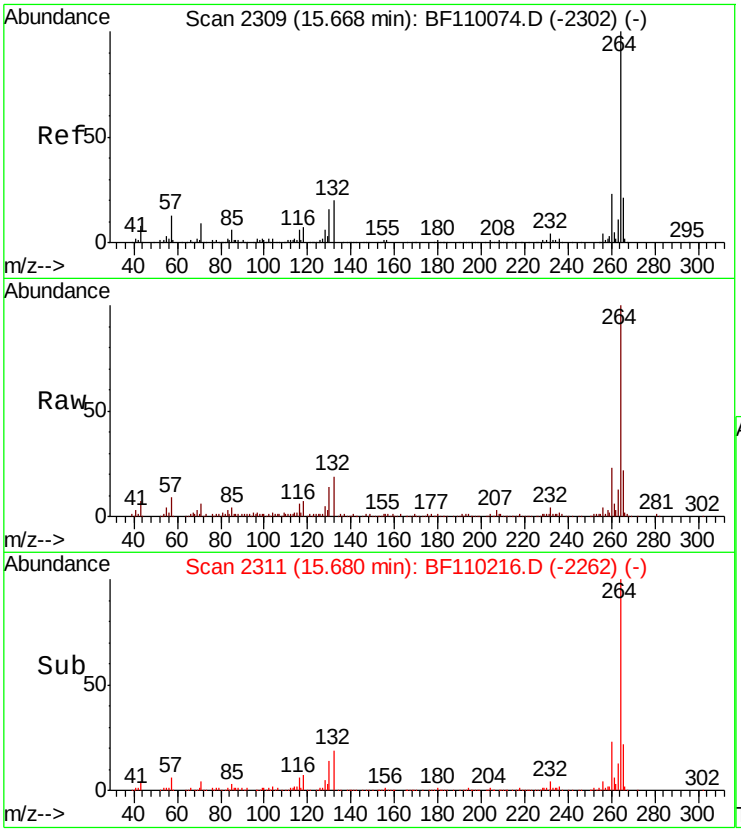


#86
Indeno(1,2,3-cd)pyrene
Concen: 36.081 ng
RT: 17.25 min Scan# 2578
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:276 Resp: 431480

Ion	Ratio	Lower	Upper
276	100		
138	26.4	18.5	27.7
277	24.4	20.0	30.0



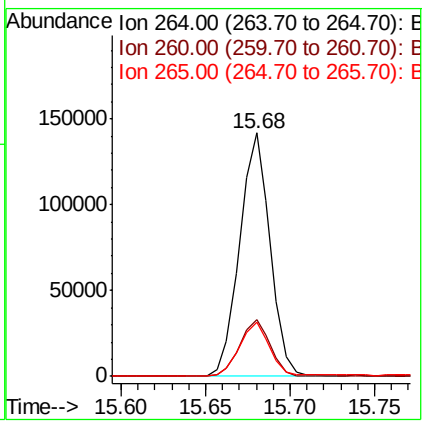


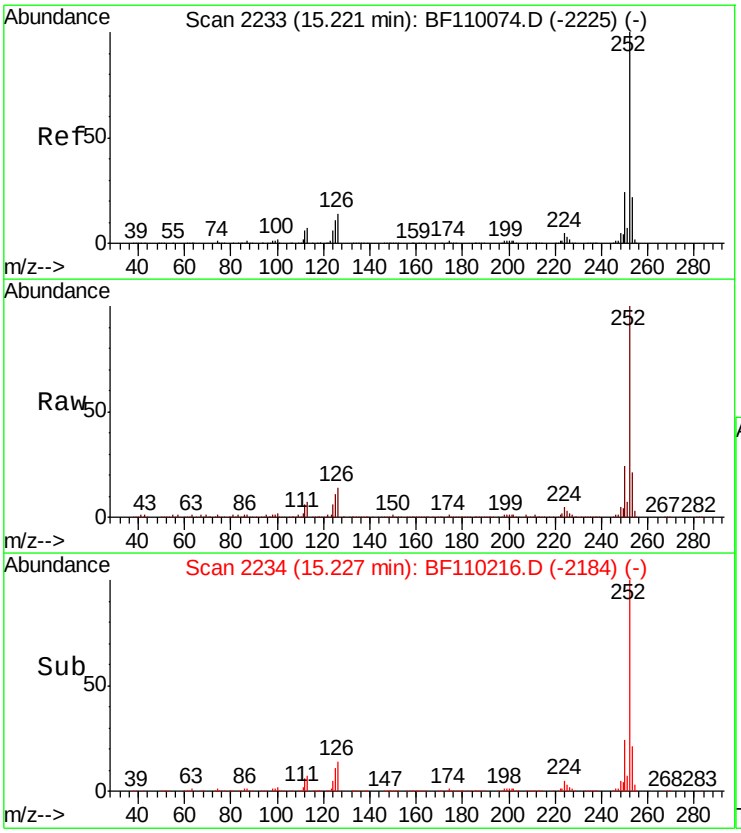
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.68 min Scan# 2311
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 178338

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.7	28.1
265	22.2	16.7	25.1

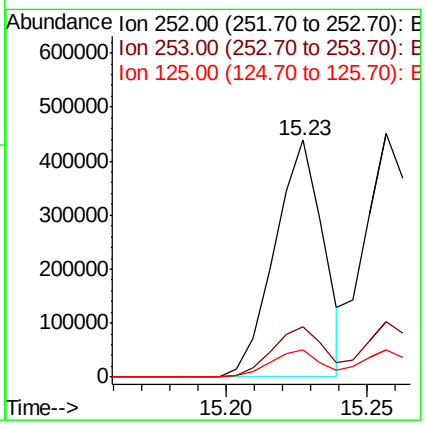


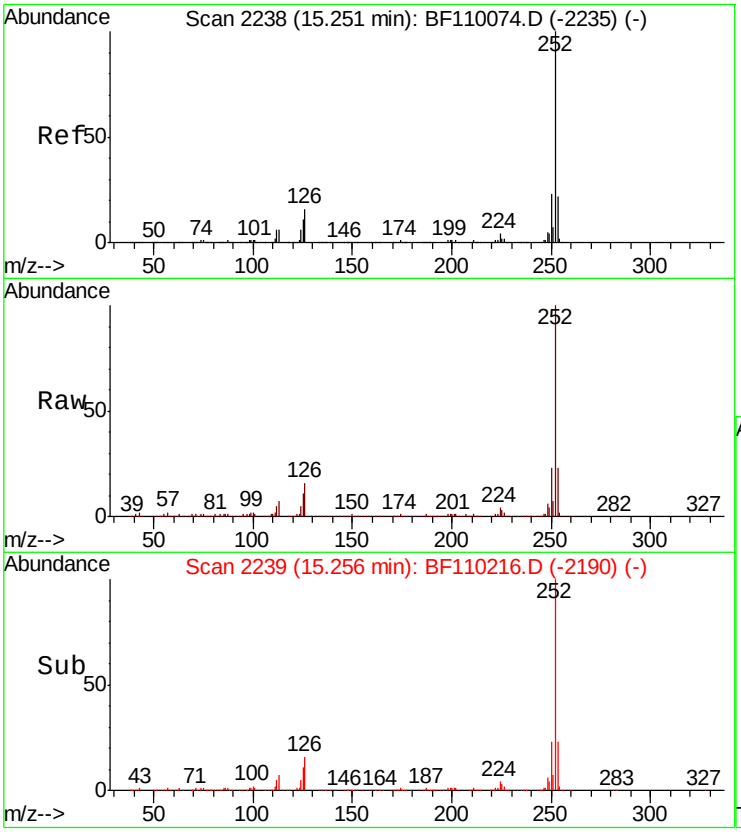


#88
Benzo(b)fluoranthene
Concen: 51.209 ng
RT: 15.23 min Scan# 2234
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:252 Resp: 527374

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.2	25.8
125	11.3	8.2	12.4



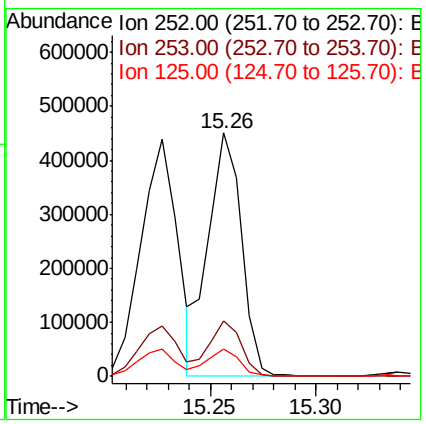


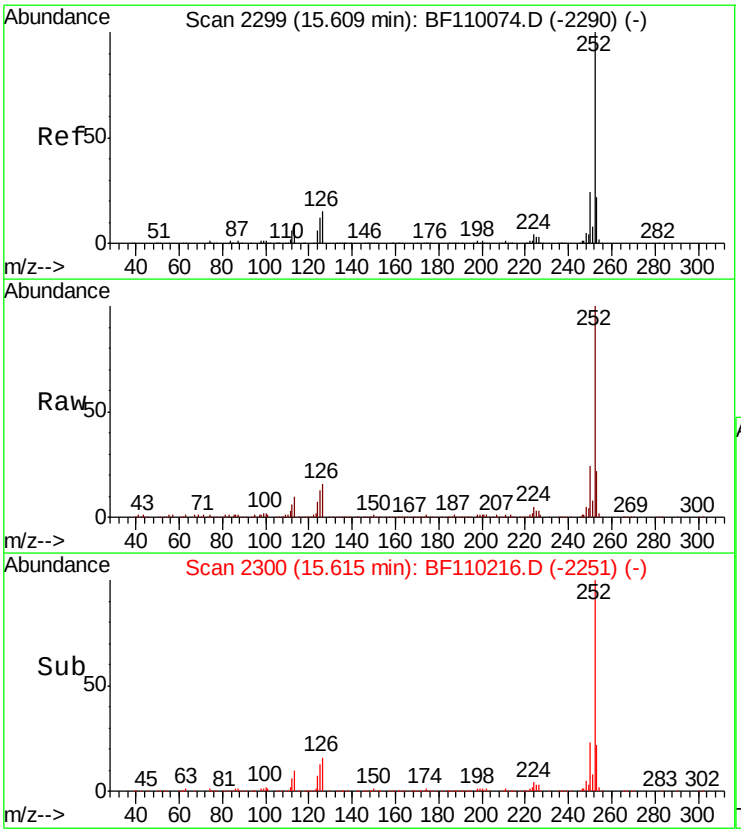
#89
Benzo(k)fluoranthene
Concen: 48.597 ng
RT: 15.26 min Scan# 2239
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 492015

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.2	25.8
125	11.3	7.4	11.0#

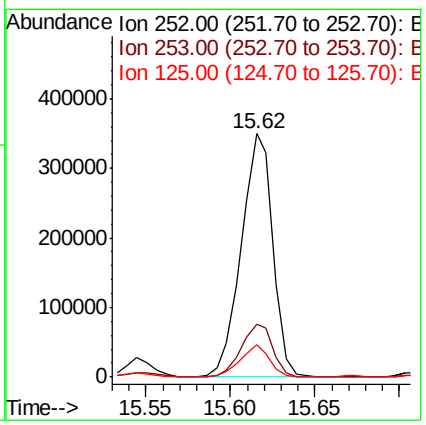


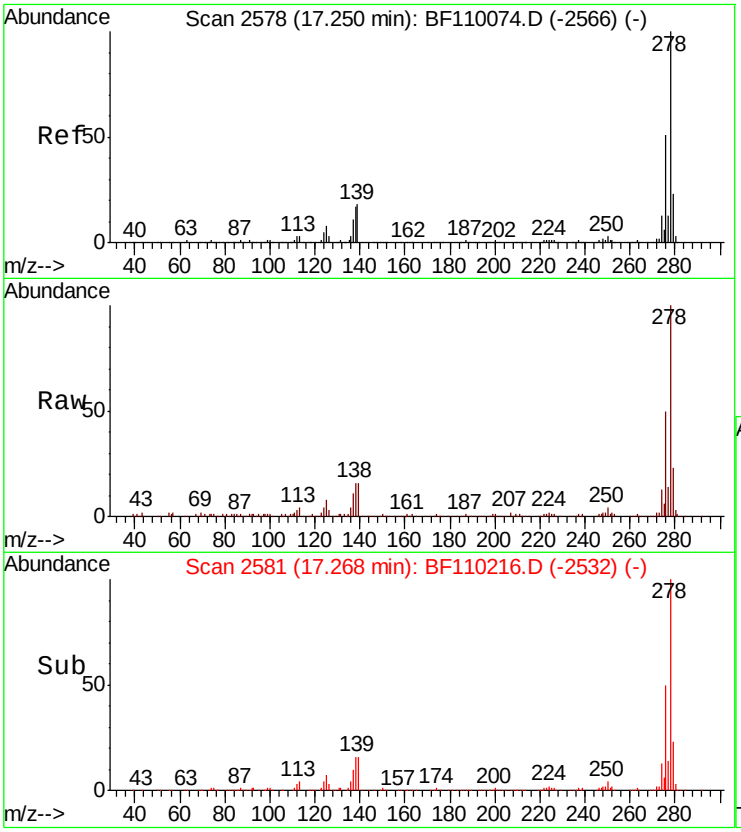


#90
Benzo(a)pyrene
Concen: 47.880 ng
RT: 15.62 min Scan# 2300
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:252 Resp: 453717

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.4
125	13.1	9.0	13.6



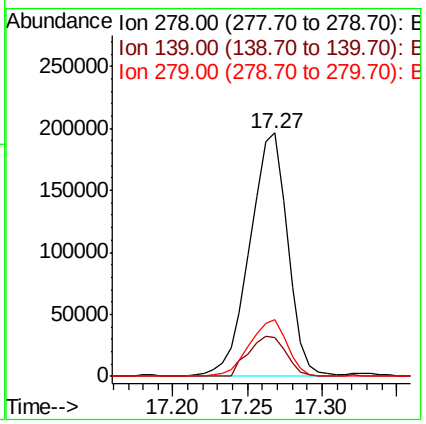


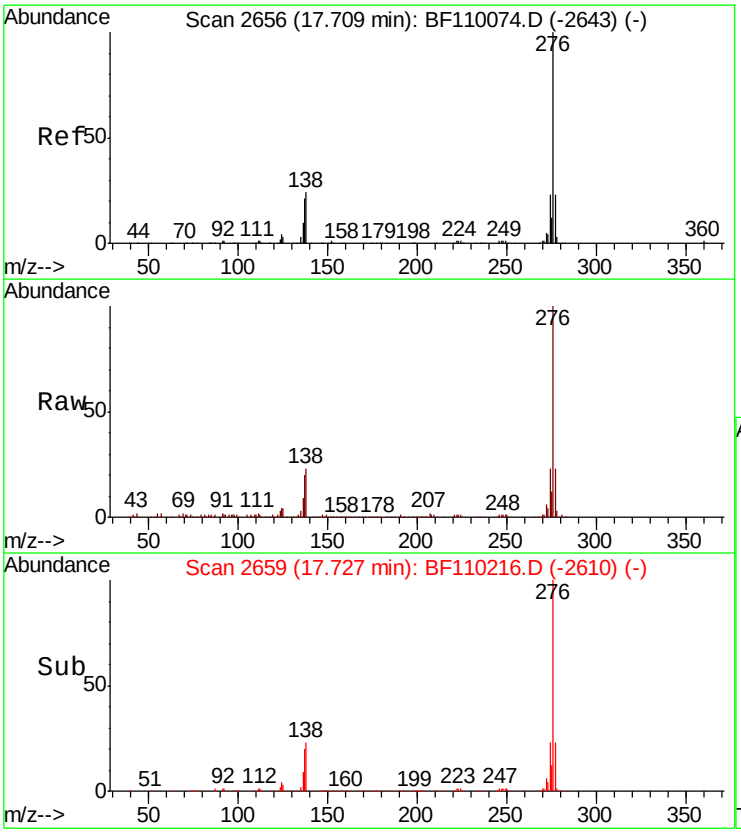
#91
Dibenzo(a,h)anthracene
Concen: 41.747 ng
RT: 17.27 min Scan# 2581
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 341345

Ion	Ratio	Lower	Upper
278	100		
139	15.9	12.7	19.1
279	23.4	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 43.899 ng
RT: 17.73 min Scan# 2659
Delta R.T. -0.01 min
Lab File: BF110216.D
Acq: 26 Oct 2018 18:12

Tgt Ion:276 Resp: 353710

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.8	28.2
138	22.9	16.0	24.0