Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102318\
Data File : BF110075.D
Acq On : 23 Oct 2018 13:07
Operator : JU/SJ
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 23 14:00:24 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 12:51:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	171168	20.00	ng		-0.01
21) Naphthalene-d8	8.25	136	716281	20.00	ng		-0.02
39) Acenaphthene-d10	10.01	164	339477	20.00	ng		-0.02
64) Phenanthrene-d10	11.50	188	650271	20.00	ng		-0.01
76) Chrysene-d12	14.15	240	469792	20.00	ng		-0.01
87) Perylene-d12	15.67	264	376094	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	1001063	92.71	ng		-0.02
7) Phenol-d6	6.59	99	1270264	94.73	ng		-0.01
23) Nitrobenzene-d5	7.53	82	1176399	110.64	ng		-0.02
42) 2,4,6-Tribromophenol	10.80	330	324356	110.36	ng		-0.01
45) 2-Fluorobiphenyl	9.33	172	2059094	96.78	ng		-0.01
79) Terphenyl-d14	13.09	244	2077793	92.88	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.82	88	266438	43.443	ng		92
3) Pyridine	3.59	79	616537	45.090	ng		89
4) n-Nitrosodimethylamine	3.56	42	254900	45.699	ng	#	95
6) Aniline	6.63	93	848136	46.937	ng	#	54
8) 2-Chlorophenol	6.75	128	575934	47.615	ng		97
9) Benzaldehyde	6.52	77	355826	40.836	ng		96
10) Phenol	6.60	94	684734	47.298	ng	#	64
11) bis(2-Chloroethyl)ether	6.70	93	565100	46.685	ng		95
12) 1,3-Dichlorobenzene	6.91	146	637439	48.060	ng		96
13) 1,4-Dichlorobenzene	6.99	146	639228	47.855	ng		98
14) 1,2-Dichlorobenzene	7.14	146	589485	47.924	ng		100
15) Benzyl Alcohol	7.10	79	505850	49.037	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.24	45	900839	45.342	ng		69
17) 2-Methylphenol	7.21	107	466380	47.816	ng	#	81
18) Hexachloroethane	7.48	117	240661	50.982	ng		96
19) n-Nitroso-di-n-propylamine	7.38	70	410561	47.688	ng		97
20) 3+4-Methylphenols	7.37	107	588015	47.508	ng		96
22) Acetophenone	7.38	105	778276	46.853	ng	#	98
24) Nitrobenzene	7.55	77	607642	52.605	ng		96
25) Isophorone	7.79	82	998598	47.796	ng		95
26) 2-Nitrophenol	7.86	139	305450	63.777	ng		98
27) 2,4-Dimethylphenol	7.89	122	480042	47.702	ng		98
28) bis(2-Chloroethoxy)methane	7.99	93	673767	46.990	ng		99
29) 2,4-Dichlorophenol	8.10	162	481829	49.356	ng		99
30) 1,2,4-Trichlorobenzene	8.19	180	536054	49.041	ng		96
31) Naphthalene	8.27	128	1555124	47.346	ng		99
32) Benzoic acid	8.03	122	386210	61.595	ng		95
33) 4-Chloroaniline	8.32	127	704012	47.681	ng		98
34) Hexachlorobutadiene	8.39	225	296426	49.178	ng		97
35) Caprolactam	8.70	113	170911	49.295	ng	#	86
36) 4-Chloro-3-methylphenol	8.80	107	516766	50.178	ng		96
37) 2-Methylnaphthalene	8.96	142	1030008	48.428	ng		99
38) 1-Methylnaphthalene	8.96	142	1030008	49.977	ng		95
40) 1,2,4,5-Tetrachlorobenzene	9.13	216	505624	48.356	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102318\
Data File : BF110075.D
Acq On : 23 Oct 2018 13:07
Operator : JU/SJ
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 23 14:00:24 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 12:51:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.12	237	278485	55.181 ng		99
43) 2,4,6-Trichlorophenol	9.24	196	336990	51.542 ng		97
44) 2,4,5-Trichlorophenol	9.28	196	350758	51.690 ng		95
46) 1,1'-Biphenyl	9.43	154	1437551	47.529 ng		99
47) 2-Chloronaphthalene	9.46	162	1066475	47.869 ng		97
48) 2-Nitroaniline	9.55	65	343474	60.074 ng		98
49) Acenaphthylene	9.87	152	1538067	47.522 ng		97
50) Dimethylphthalate	9.73	163	1191011	49.547 ng		100
51) 2,6-Dinitrotoluene	9.79	165	270596	59.268 ng		99
52) Acenaphthene	10.05	154	1022801	49.637 ng		98
53) 3-Nitroaniline	9.97	138	313154	56.385 ng		91
54) 2,4-Dinitrophenol	10.07	184	101154	86.603 ng		90
55) Dibenzofuran	10.22	168	1416927	48.217 ng		97
56) 4-Nitrophenol	10.12	139	244597	57.719 ng		95
57) 2,4-Dinitrotoluene	10.20	165	352517	65.701 ng		92
58) Fluorene	10.56	166	1046889	48.938 ng		99
59) 2,3,4,6-Tetrachlorophenol	10.33	232	290207	53.962 ng		93
60) Diethylphthalate	10.43	149	1155646	48.676 ng		99
61) 4-Chlorophenyl-phenylether	10.55	204	549918	49.350 ng		100
62) 4-Nitroaniline	10.59	138	313365	59.606 ng		94
63) Azobenzene	10.71	77	1151160	46.412 ng		97
65) 4,6-Dinitro-2-methylphenol	10.61	198	153348	73.579 ng		91
66) n-Nitrosodiphenylamine	10.67	169	1009463	46.609 ng		97
67) 4-Bromophenyl-phenylether	11.05	248	334419	47.454 ng		97
68) Hexachlorobenzene	11.11	284	355668	47.328 ng	#	91
69) Atrazine	11.20	200	320241	47.337 ng		99
70) Pentachlorophenol	11.30	266	230730	53.949 ng		98
71) Phenanthrene	11.53	178	1549760	46.035 ng		99
72) Anthracene	11.58	178	1585010	46.831 ng		99
73) Carbazole	11.73	167	1541795	46.352 ng		99
74) Di-n-butylphthalate	12.05	149	1763980	47.518 ng		100
75) Fluoranthene	12.72	202	1586287	47.168 ng		99
77) Benzidine	12.84	184	632274	35.102 ng		100
78) Pyrene	12.95	202	1637753	47.465 ng		99
80) Butylbenzylphthalate	13.56	149	731995	52.473 ng		99
81) Benzo(a)anthracene	14.14	228	1337824	48.346 ng		99
82) 3,3'-Dichlorobenzidine	14.10	252	452115	46.604 ng		98
83) Chrysene	14.18	228	1247842	47.375 ng		100
84) Bis(2-ethylhexyl)phthalate	14.11	149	963605	52.496 ng		95
85) Di-n-octyl phthalate	14.73	149	1513826	58.497 ng		98
86) Indeno(1,2,3-cd)pyrene	17.24	276	994829	46.910 ng	#	95
88) Benzo(b)fluoranthene	15.22	252	1052918	48.560 ng		100
89) Benzo(k)fluoranthene	15.22	252	1052918	49.267 ng		99
90) Benzo(a)pyrene	15.61	252	967632	48.522 ng		97
91) Dibenzo(a,h)anthracene	17.26	278	827070	46.799 ng		98
92) Benzo(g,h,i)perylene	17.72	276	823713	46.130 ng		96

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

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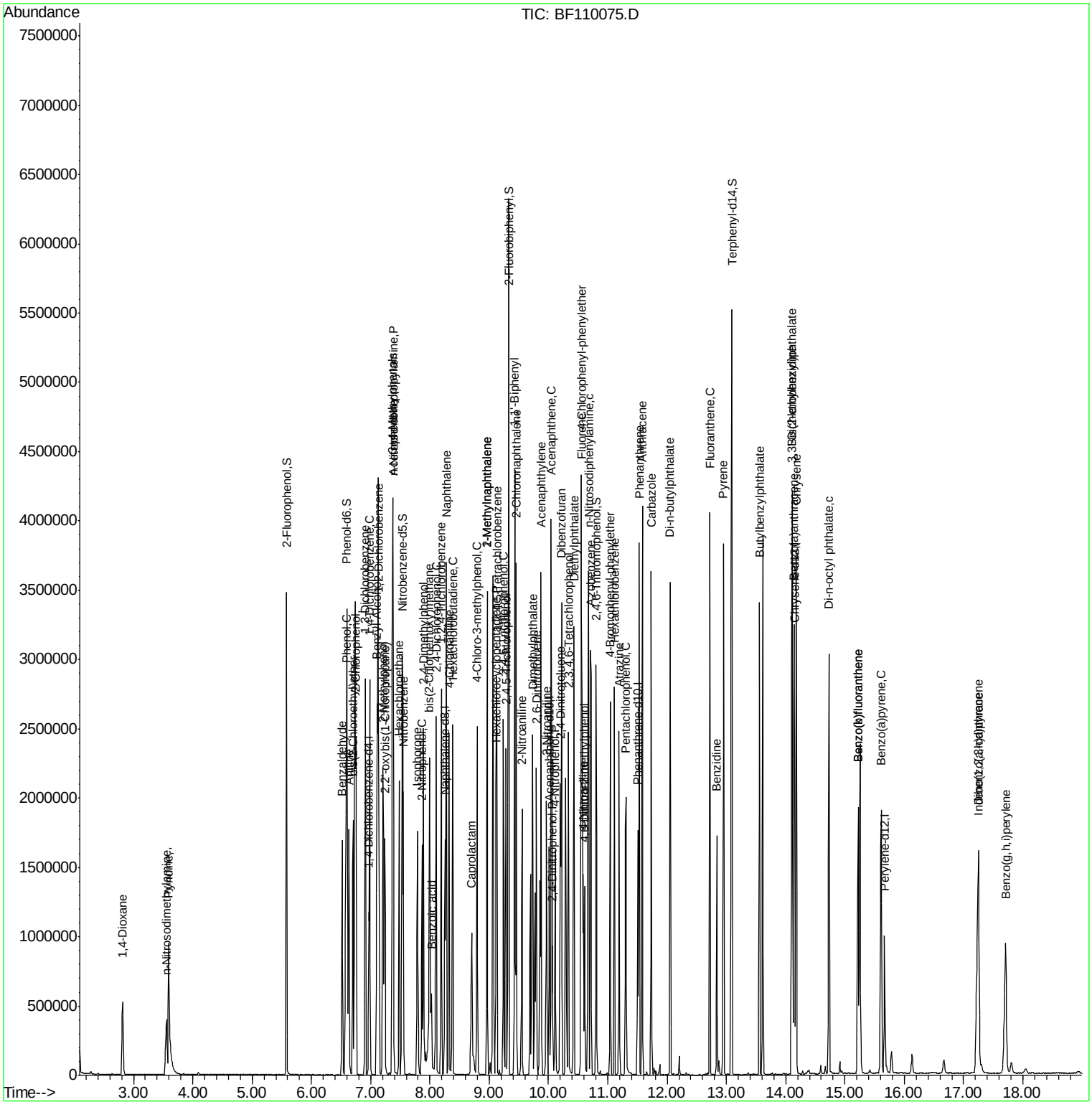
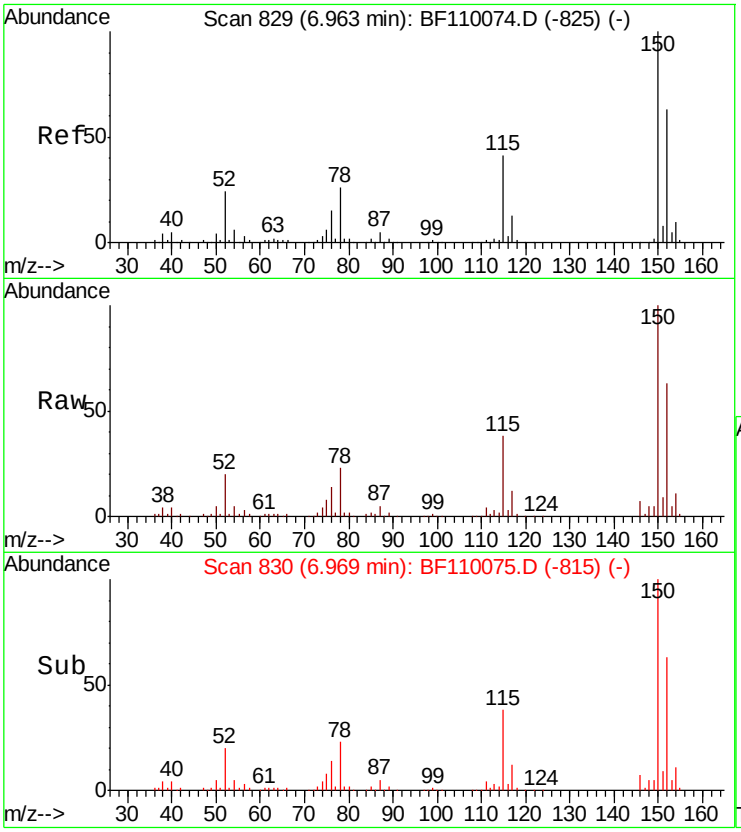
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102318\
Data File : BF110075.D
Acq On : 23 Oct 2018 13:07
Operator : JU/SJ
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 23 14:00:24 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 12:51:01 2018
Response via : Initial Calibration



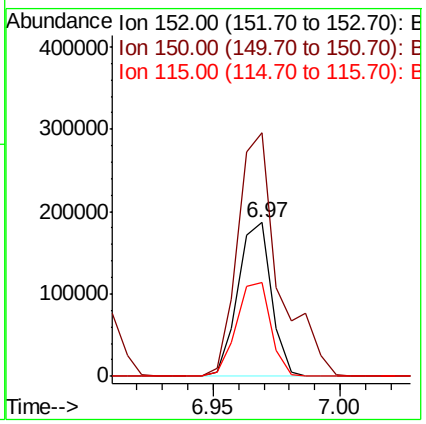


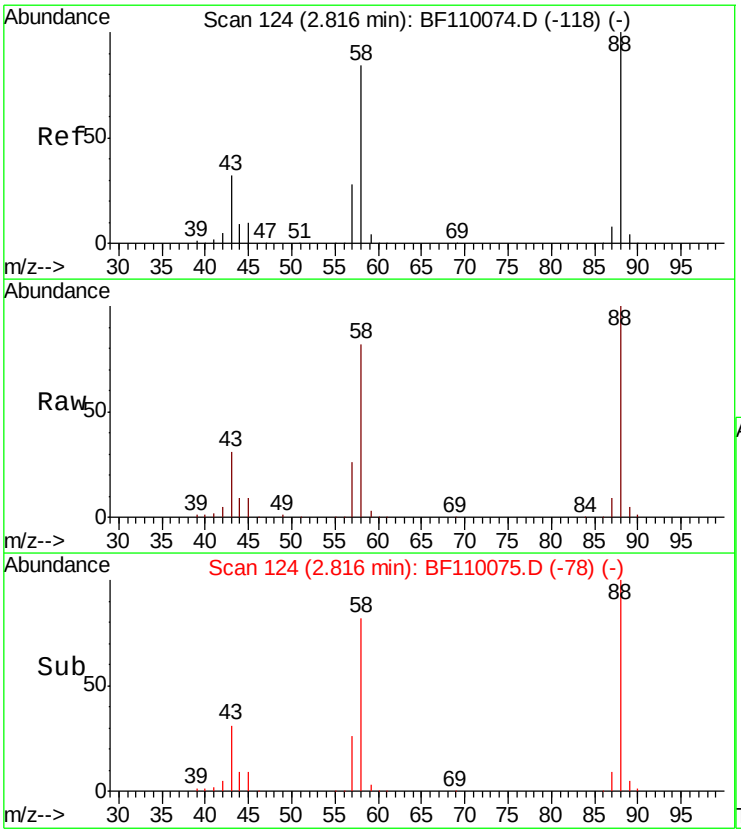
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 171168

Ion	Ratio	Lower	Upper
152	100		
150	158.5	122.7	184.1
115	60.9	49.1	73.7

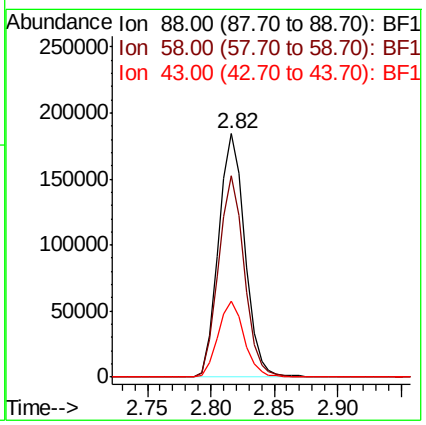


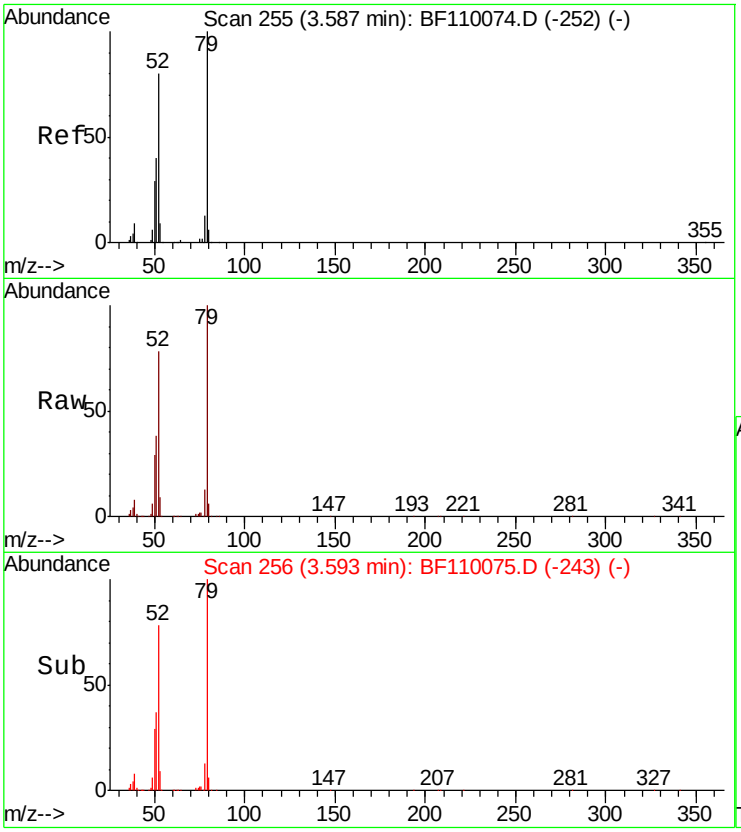


#2
1,4-Dioxane
Concen: 43.443 ng
RT: 2.82 min Scan# 124
Delta R.T. -0.03 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion: 88 Resp: 266438

Ion	Ratio	Lower	Upper
88	100		
58	80.9	57.1	85.7
43	30.8	24.1	36.1



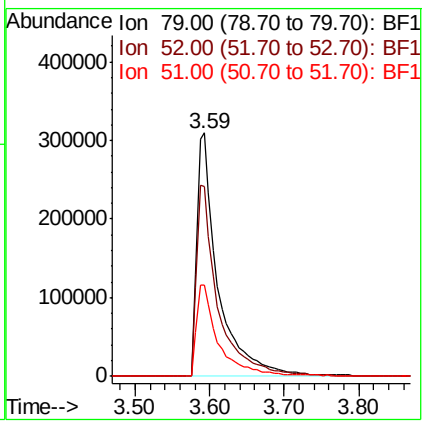


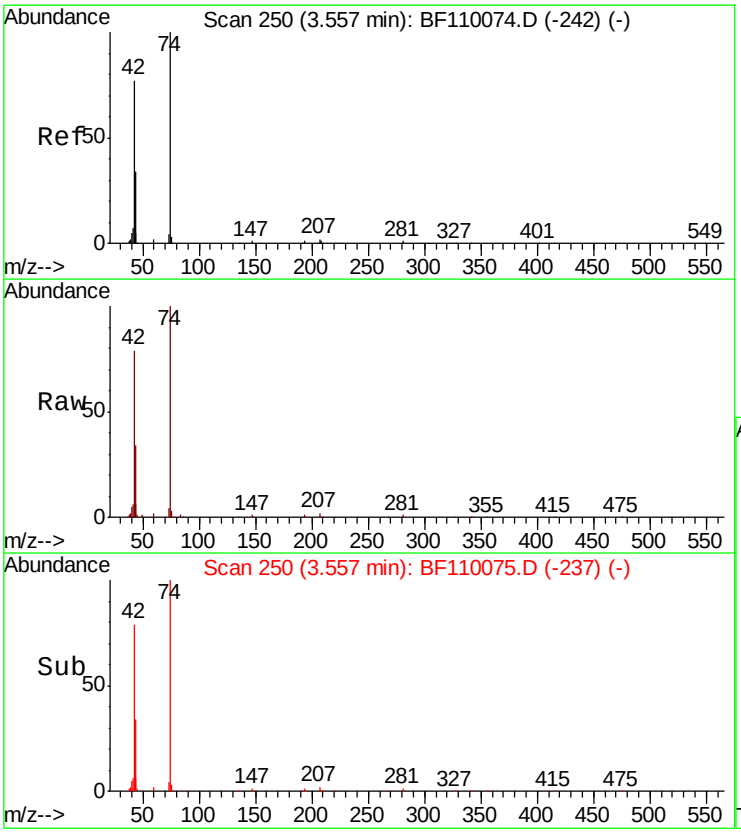
#3
Pyridine
Concen: 45.090 ng
RT: 3.59 min Scan# 256
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 616537

Ion	Ratio	Lower	Upper
79	100		
52	77.9	53.1	79.7
51	37.5	27.4	41.2

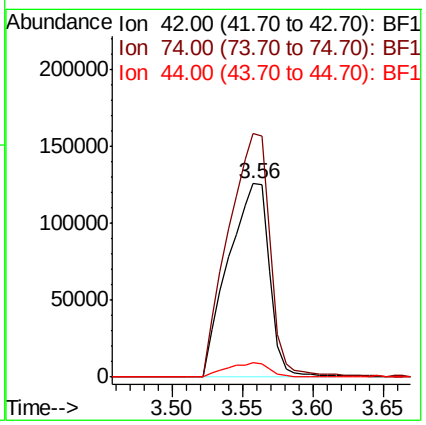


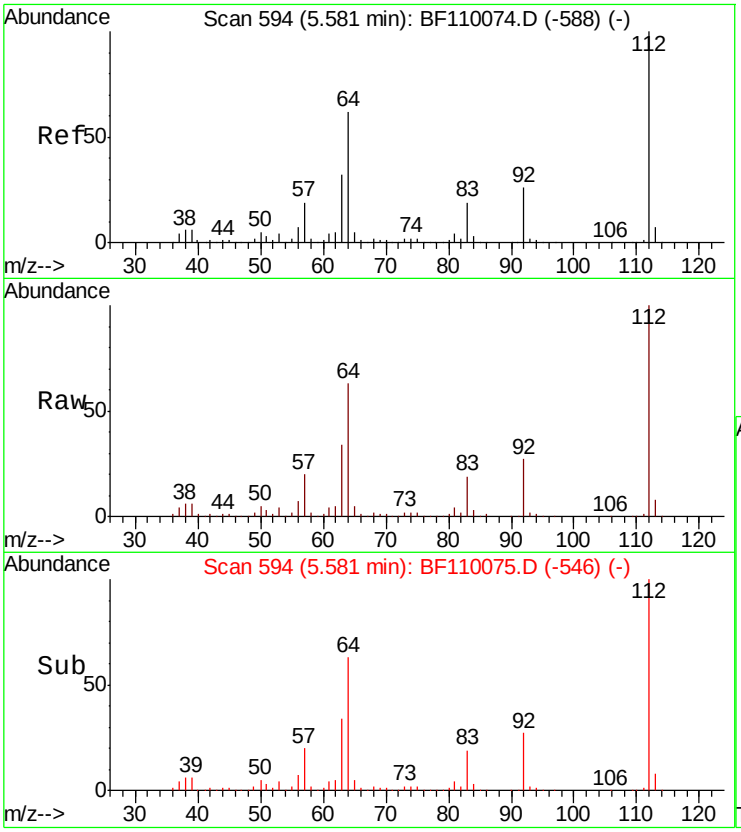


#4
n-Nitrosodimethylamine
Concen: 45.699 ng
RT: 3.56 min Scan# 250
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion: 42 Resp: 254900

Ion	Ratio	Lower	Upper
42	100		
74	125.9	105.5	158.3
44	7.6	4.9	7.3#



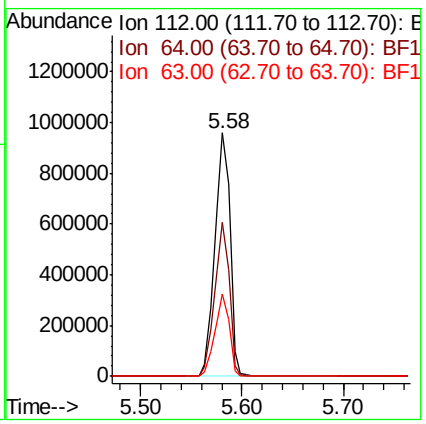


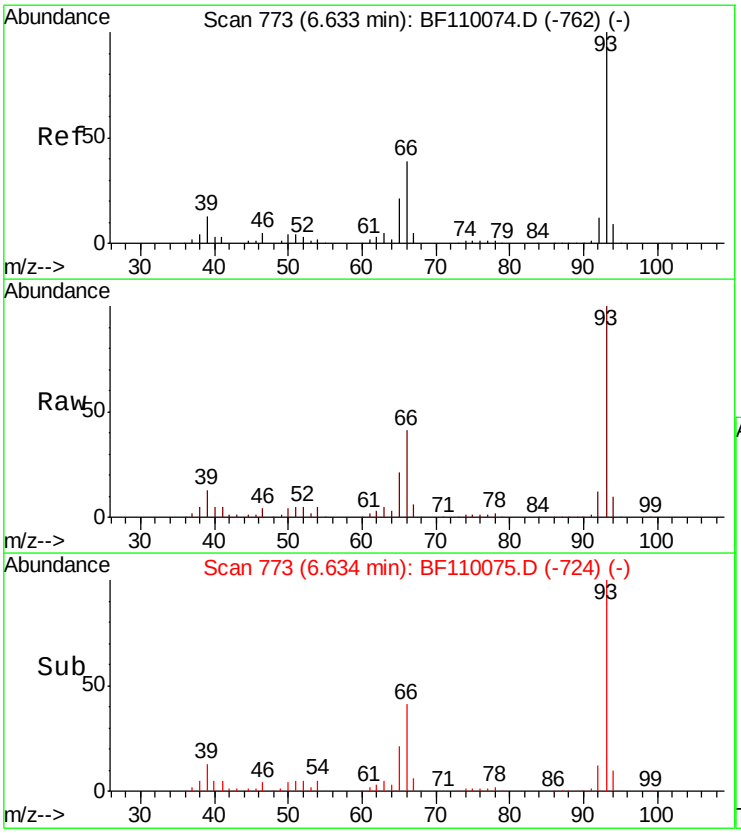
#5
2-Fluorophenol
Concen: 92.705 ng
RT: 5.58 min Scan# 594
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1001063

Ion	Ratio	Lower	Upper
112	100		
64	63.0	44.1	66.1
63	33.9	23.7	35.5

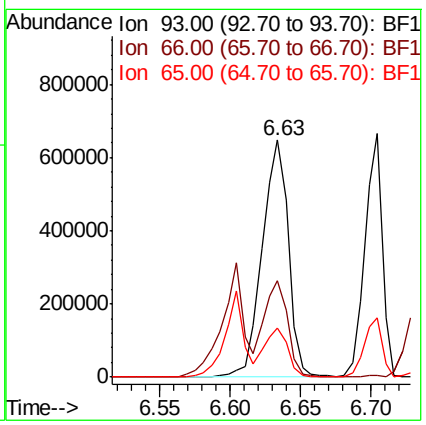


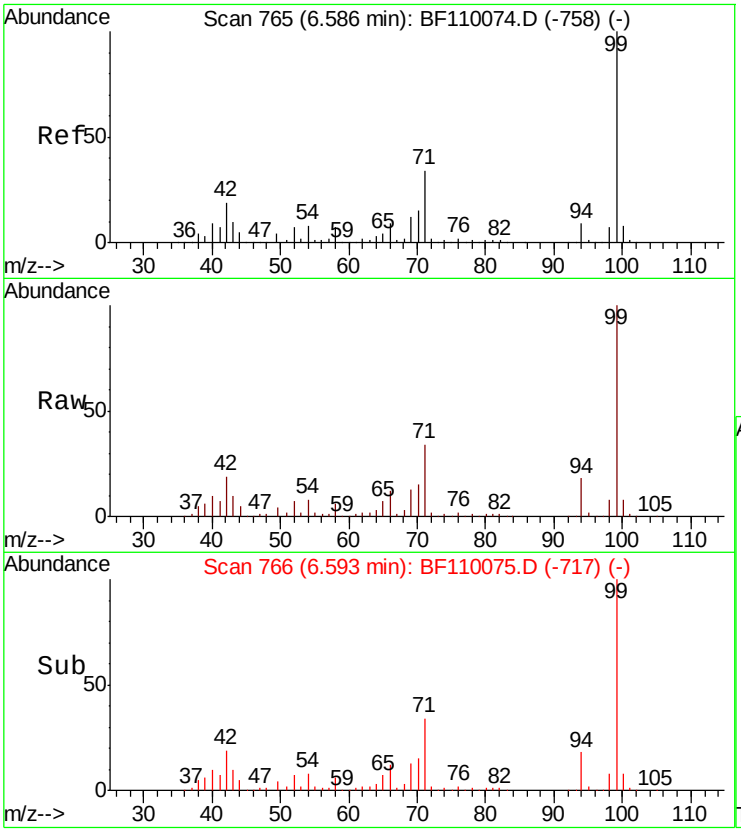


#6
Aniline
Concen: 46.937 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion: 93 Resp: 848136

Ion	Ratio	Lower	Upper
93	100		
66	40.8	67.4	101.0#
65	20.9	41.0	61.4#



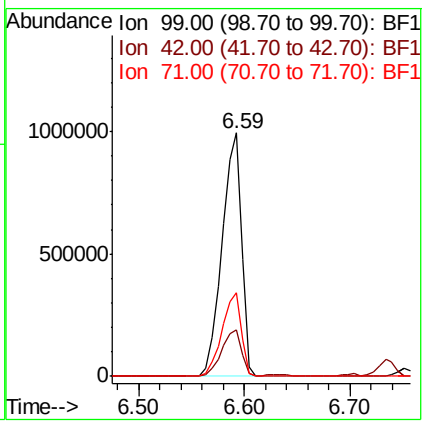


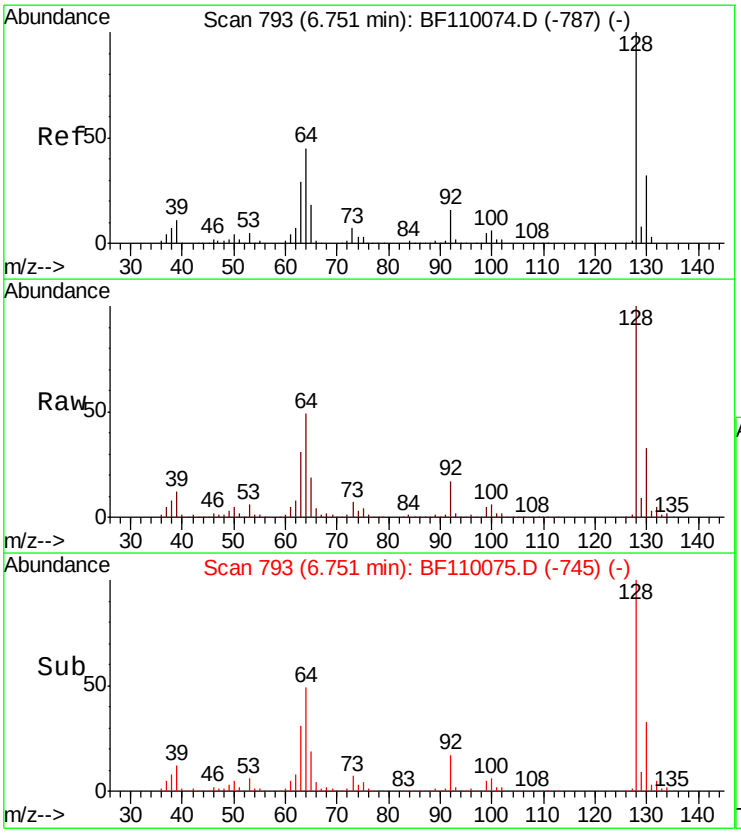
#7
Phenol-d6
Concen: 94.734 ng
RT: 6.59 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1270264

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

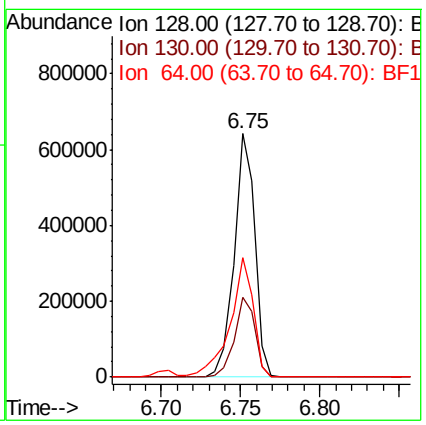


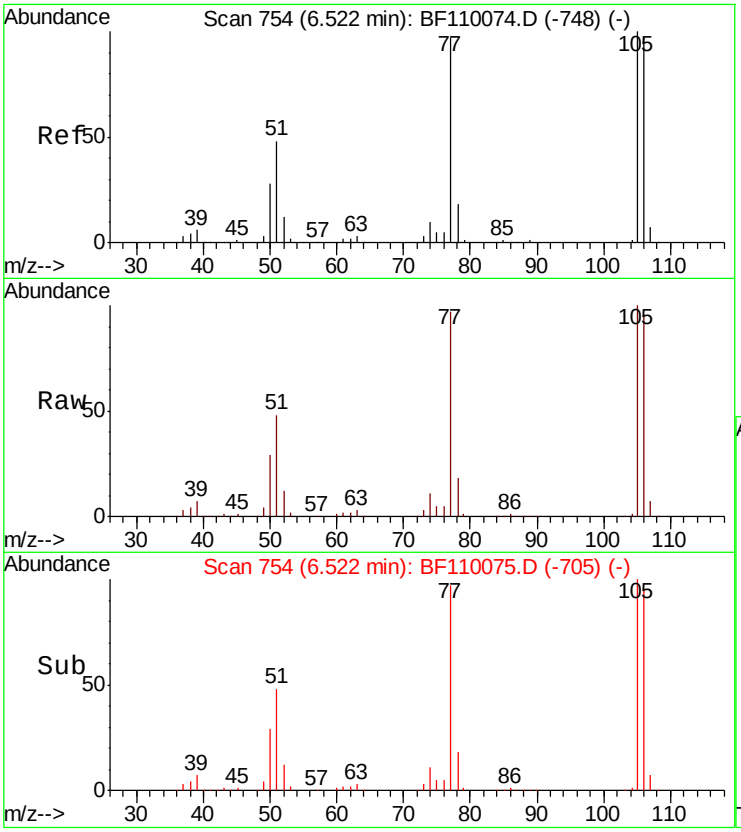


#8
2-Chlorophenol
Concen: 47.615 ng
RT: 6.75 min Scan# 793
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:128 Resp: 575934

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.1	53.1
64	48.8	26.0	66.0



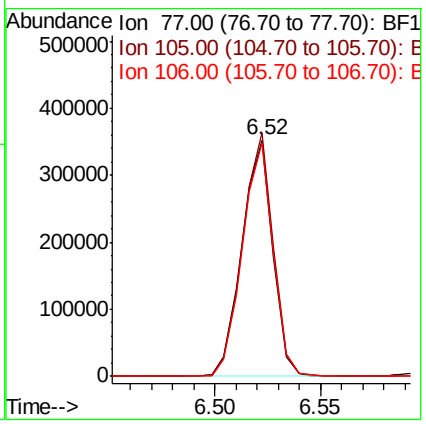


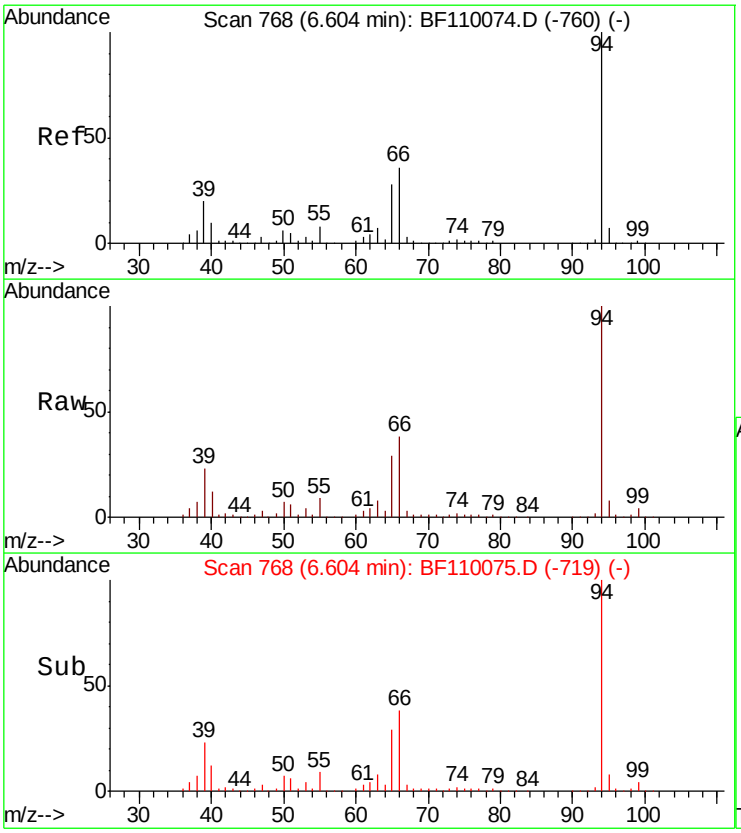
#9
Benzaldehyde
Concen: 40.836 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 355826

Ion	Ratio	Lower	Upper
77	100		
105	103.1	78.6	118.6
106	98.8	74.8	114.8

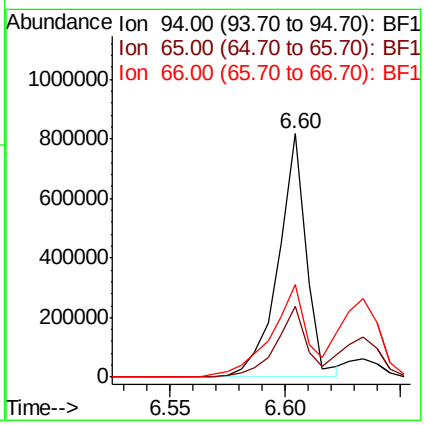


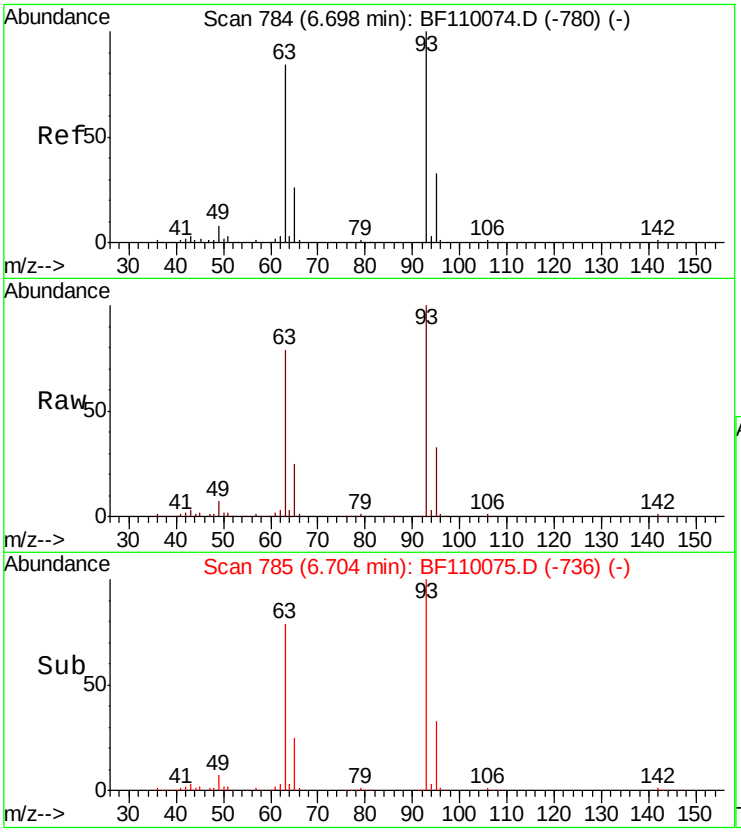


#10
Phenol
Concen: 47.298 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion: 94 Resp: 684734

Ion	Ratio	Lower	Upper
94	100		
65	28.9	25.3	65.3
66	38.3	54.5	94.5#



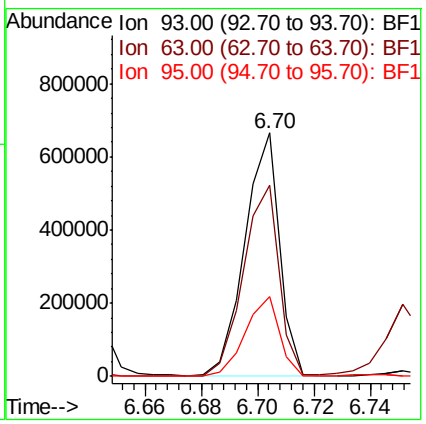


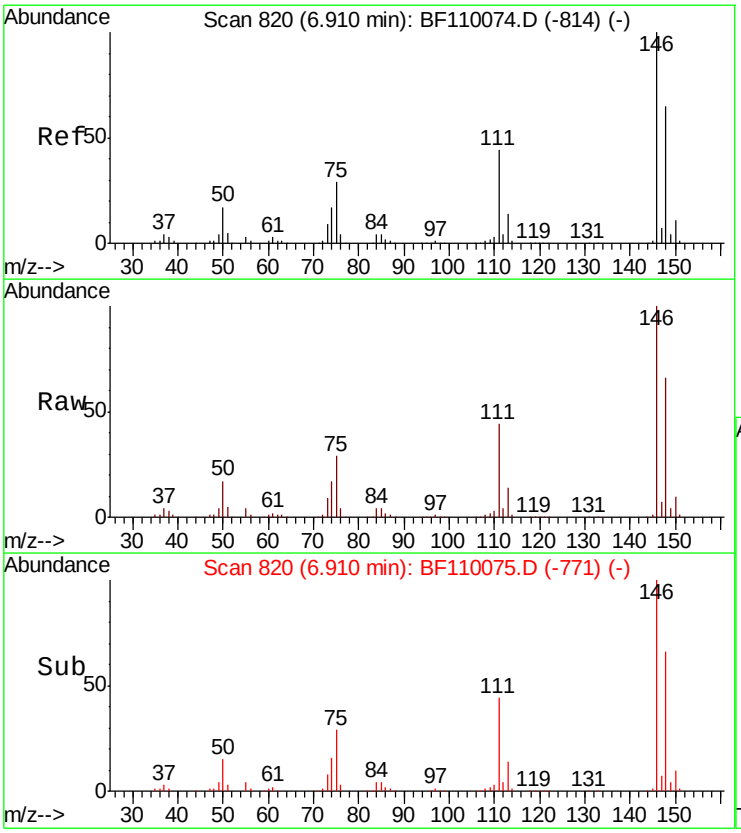
#11
bis(2-Chloroethyl)ether
Concen: 46.685 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 565100

Ion	Ratio	Lower	Upper
93	100		
63	78.5	53.4	93.4
95	32.7	12.1	52.1

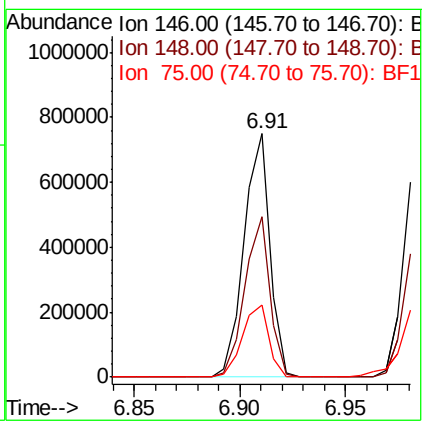


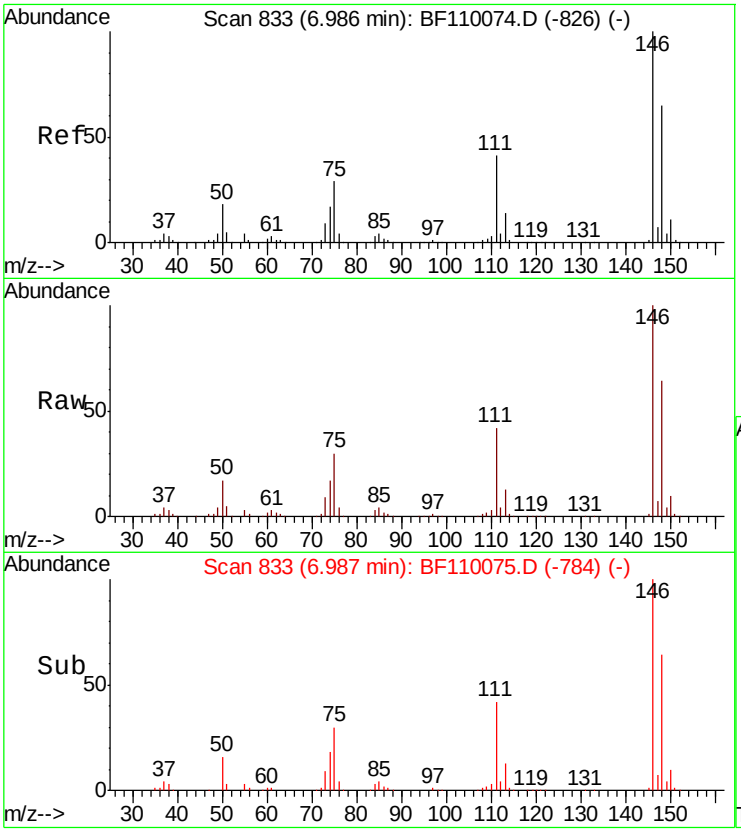


#12
1,3-Dichlorobenzene
Concen: 48.060 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:146 Resp: 637439

Ion	Ratio	Lower	Upper
146	100		
148	65.7	50.4	75.6
75	29.4	25.8	38.6



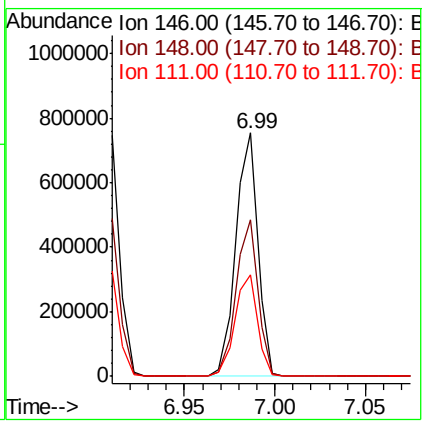


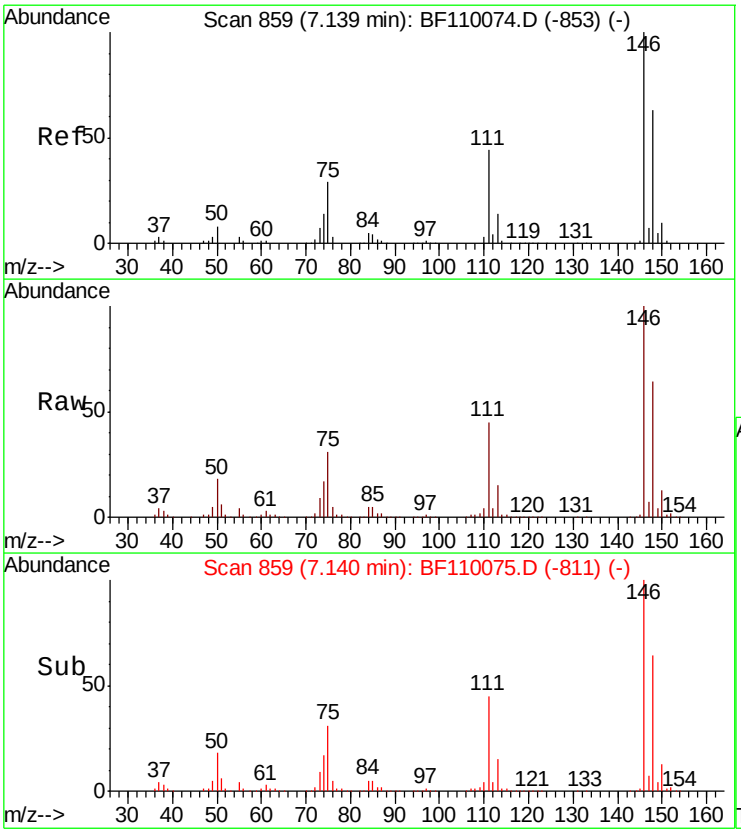
#13
1,4-Dichlorobenzene
Concen: 47.855 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 639228

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.3	75.5
111	41.7	32.7	49.1

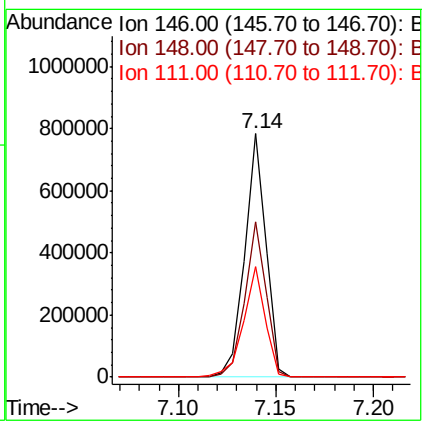


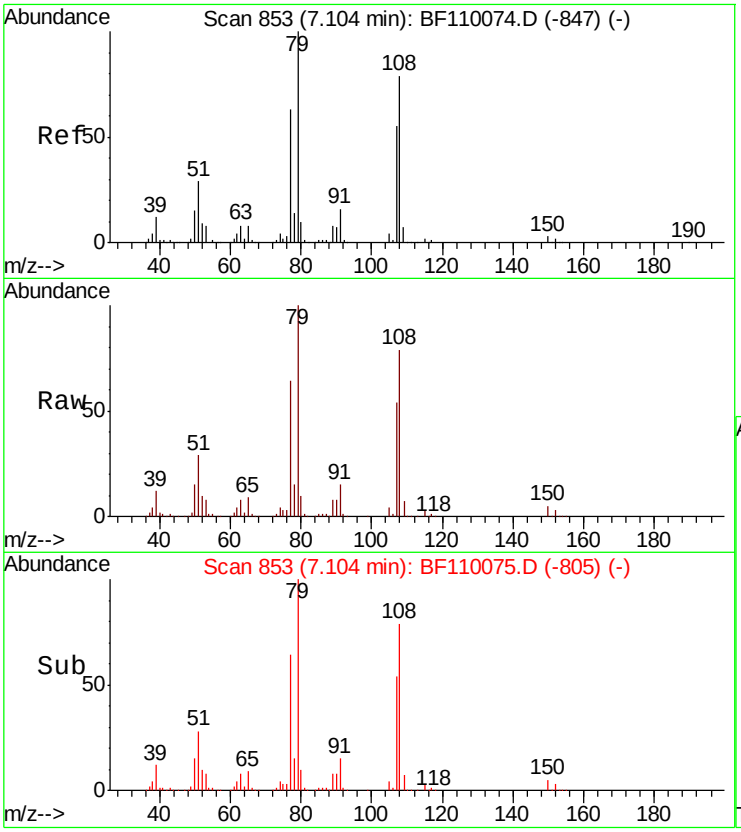


#14
1,2-Dichlorobenzene
Concen: 47.924 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:146 Resp: 589485

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.1	76.7
111	45.3	35.8	53.6



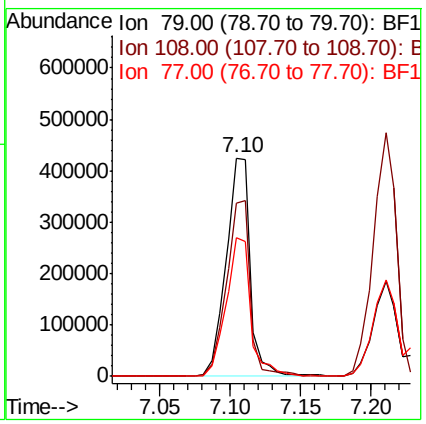


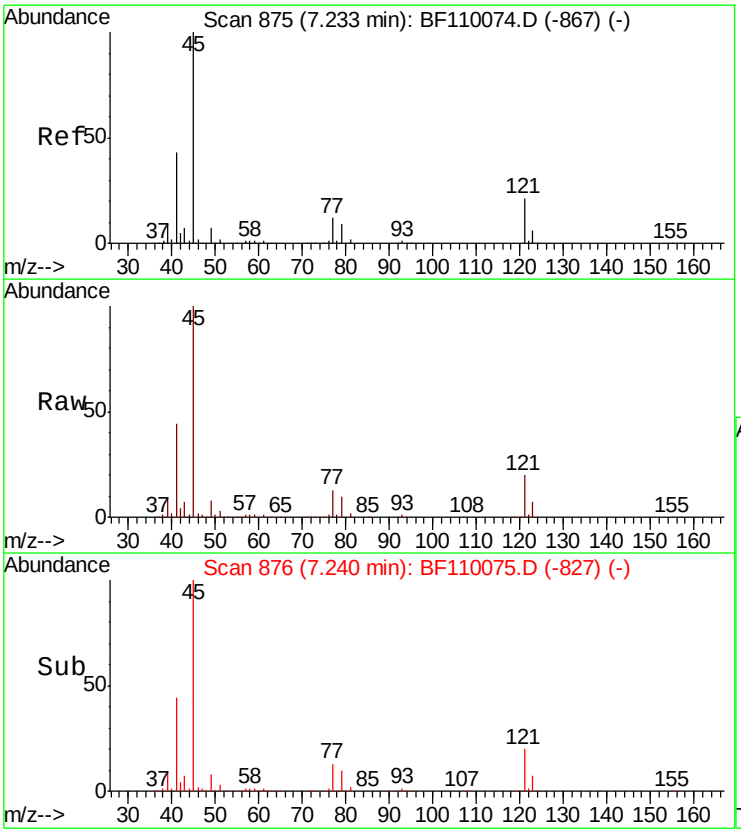
#15
Benzyl Alcohol
Concen: 49.037 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 505850

Ion	Ratio	Lower	Upper
79	100		
108	79.1	56.3	84.5
77	63.6	52.9	79.3

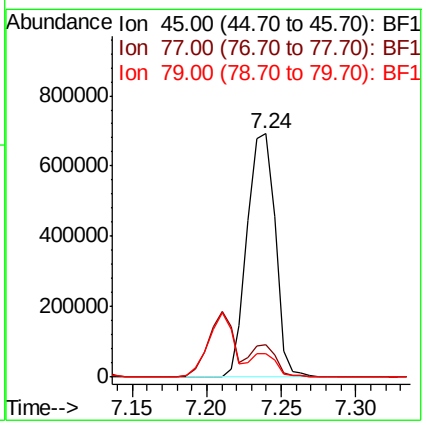


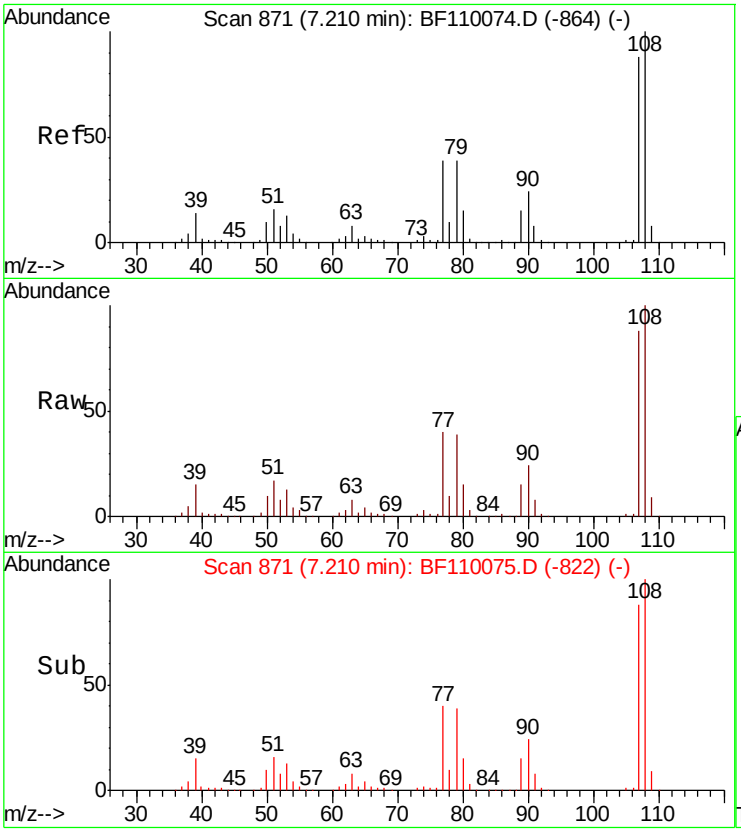


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.342 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion: 45 Resp: 900839

Ion	Ratio	Lower	Upper
45	100		
77	13.3	10.0	50.0
79	9.9	6.1	46.1



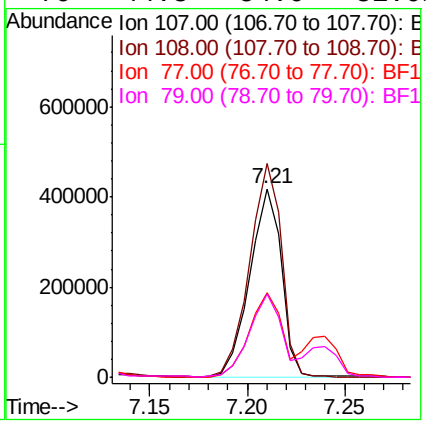


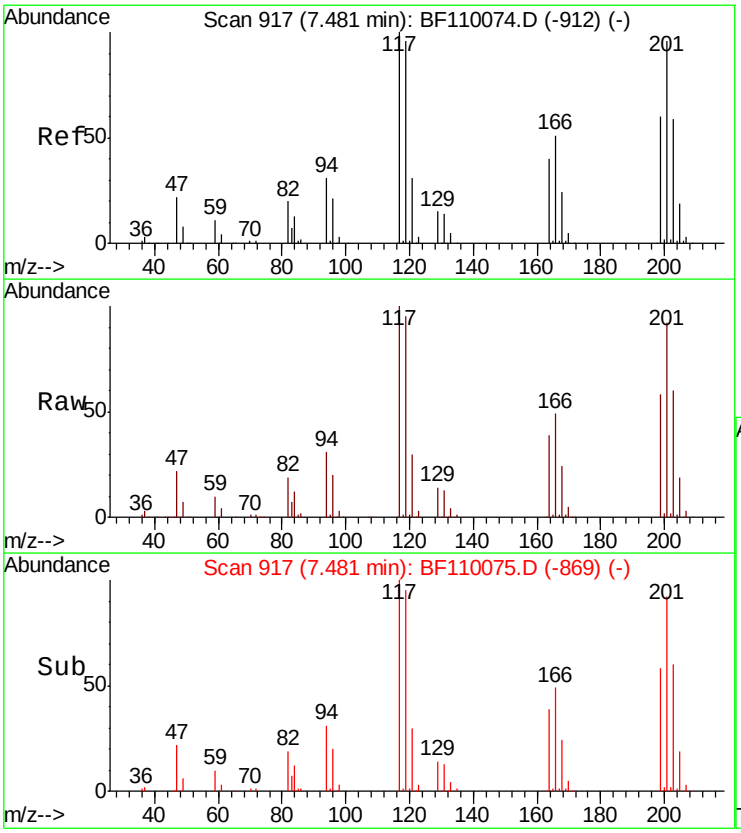
#17
2-Methylphenol
Concen: 47.816 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 466380

Ion	Ratio	Lower	Upper
107	100		
108	113.4	92.6	138.8
77	44.9	59.4	89.2#
79	44.3	54.0	81.0#

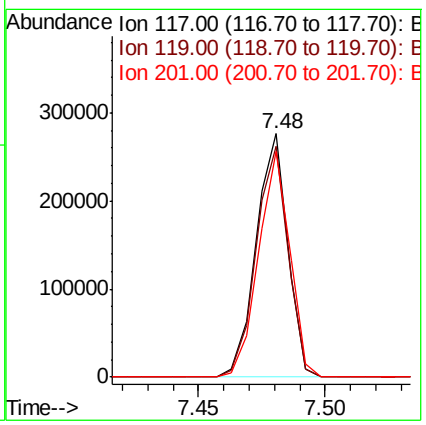


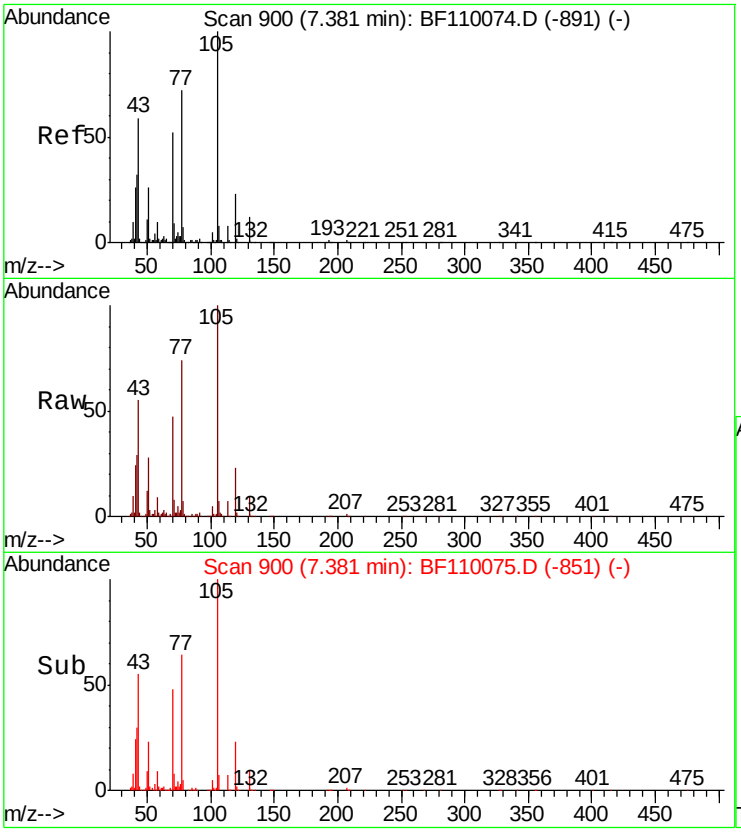


#18
Hexachloroethane
Concen: 50.982 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:117 Resp: 240661

Ion	Ratio	Lower	Upper
117	100		
119	94.7	75.0	112.6
201	92.5	79.2	118.8



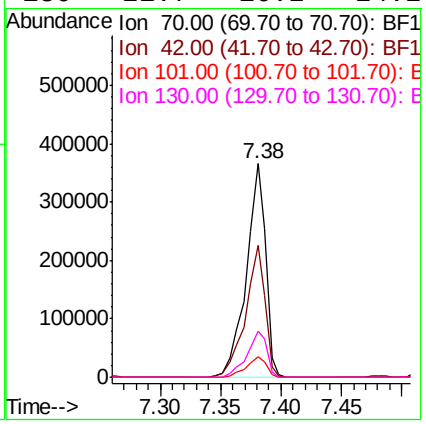


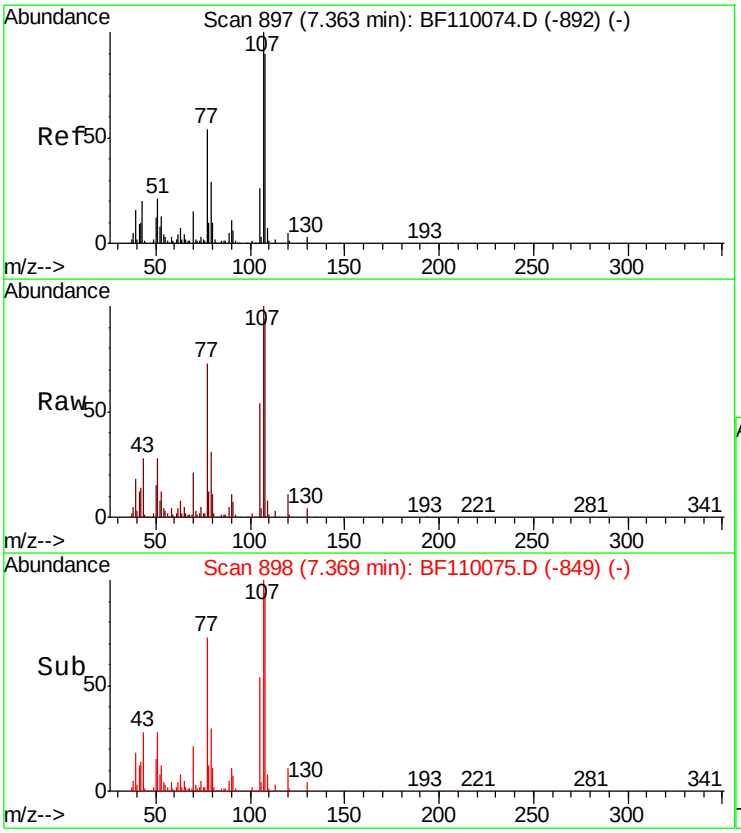
#19
n-Nitroso-di-n-propylamine
Concen: 47.688 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 410561

Ion	Ratio	Lower	Upper
70	100		
42	62.0	47.4	71.2
101	9.6	7.3	10.9
130	21.7	16.2	24.2

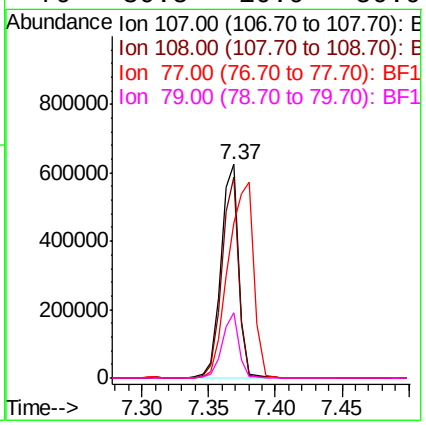


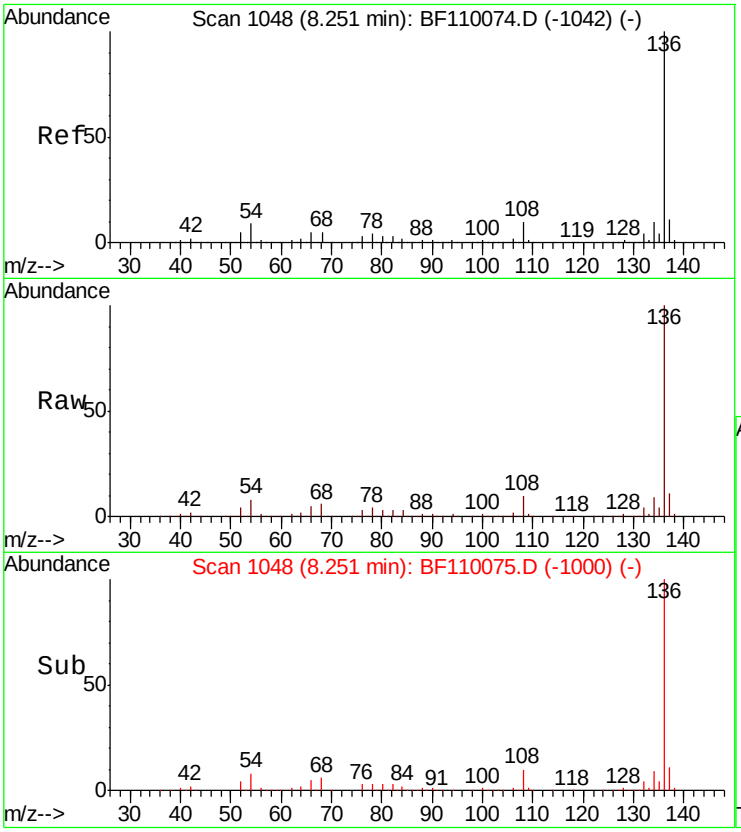


#20
3+4-Methylphenols
Concen: 47.508 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:107 Resp: 588015

Ion	Ratio	Lower	Upper
107	100		
108	93.9	71.4	111.4
77	72.8	47.3	87.3
79	30.5	10.9	50.9



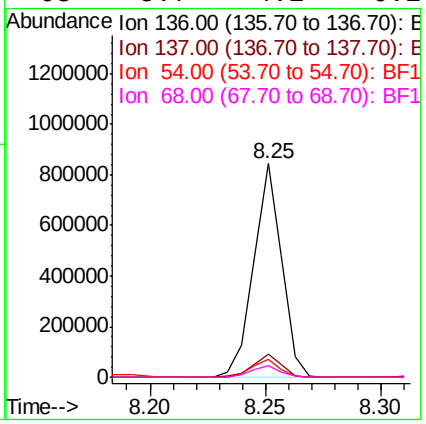


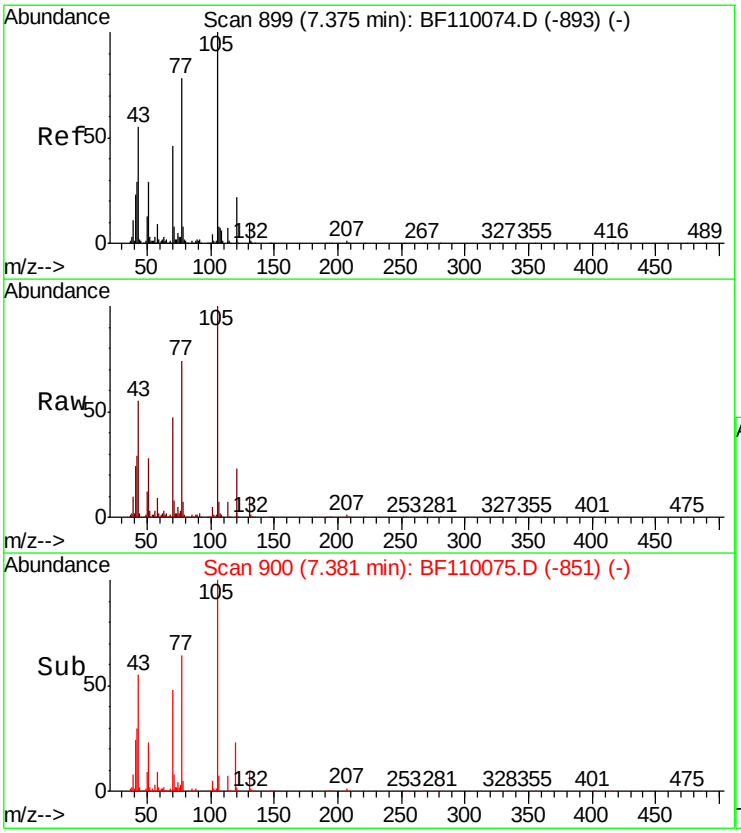
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 716281

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	8.2	5.4	8.2#
68	5.7	4.2	6.2

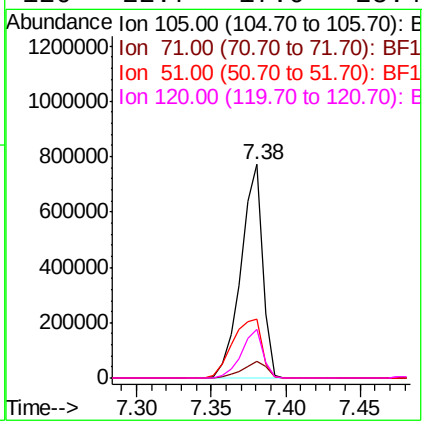


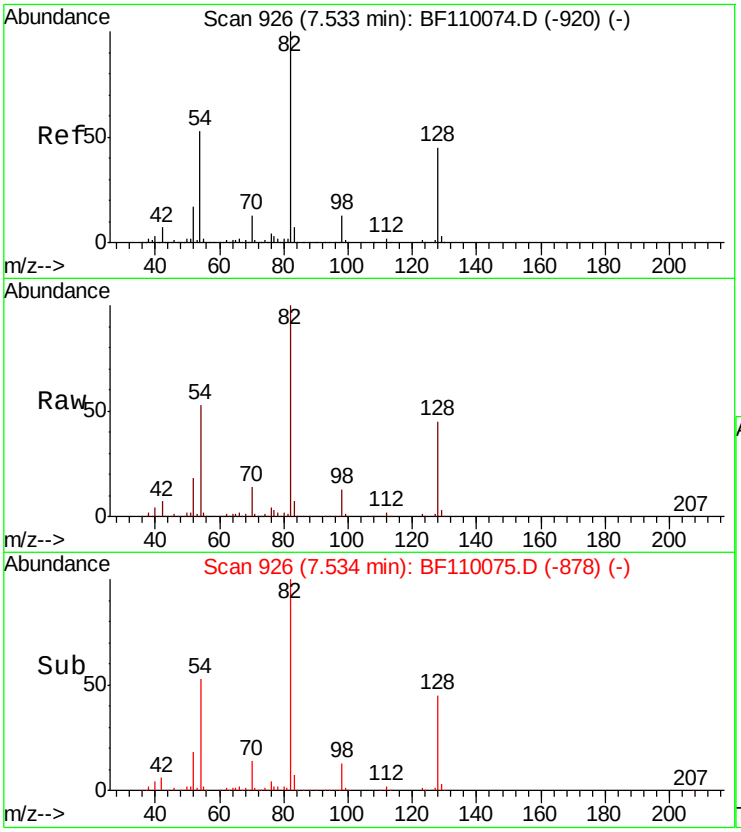


#22
Acetophenone
Concen: 46.853 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:105 Resp: 778276

Ion	Ratio	Lower	Upper
105	100		
71	7.9	5.2	7.8#
51	27.6	21.8	32.8
120	22.7	17.0	25.4



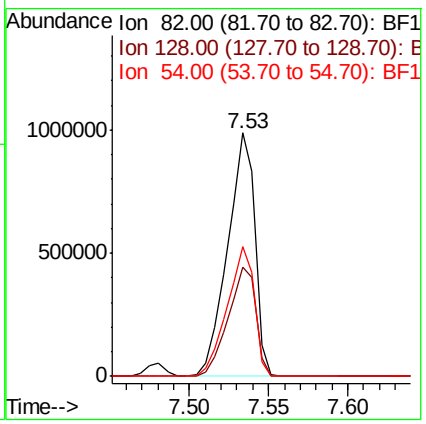


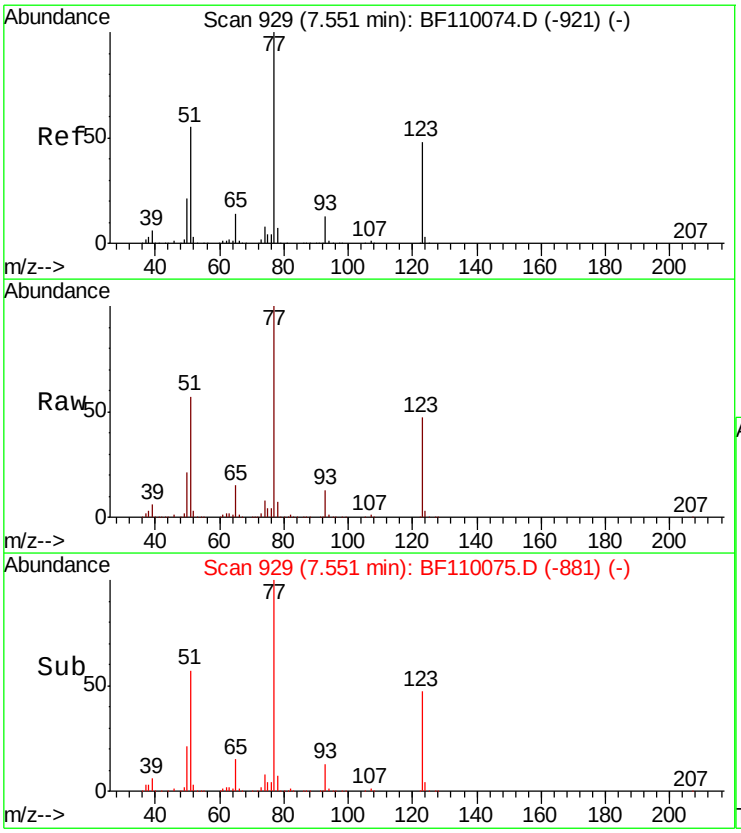
#23
Nitrobenzene-d5
Concen: 110.637 ng
RT: 7.53 min Scan# 926
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1176399

Ion	Ratio	Lower	Upper
82	100		
128	44.7	34.2	51.2
54	53.4	38.6	58.0

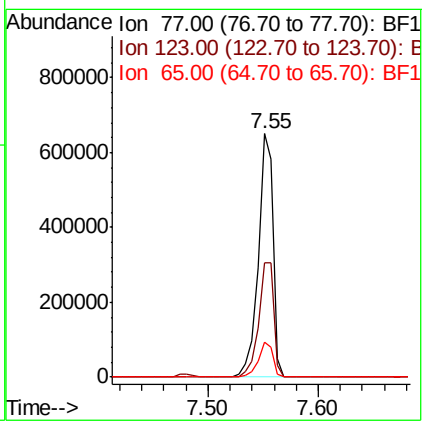


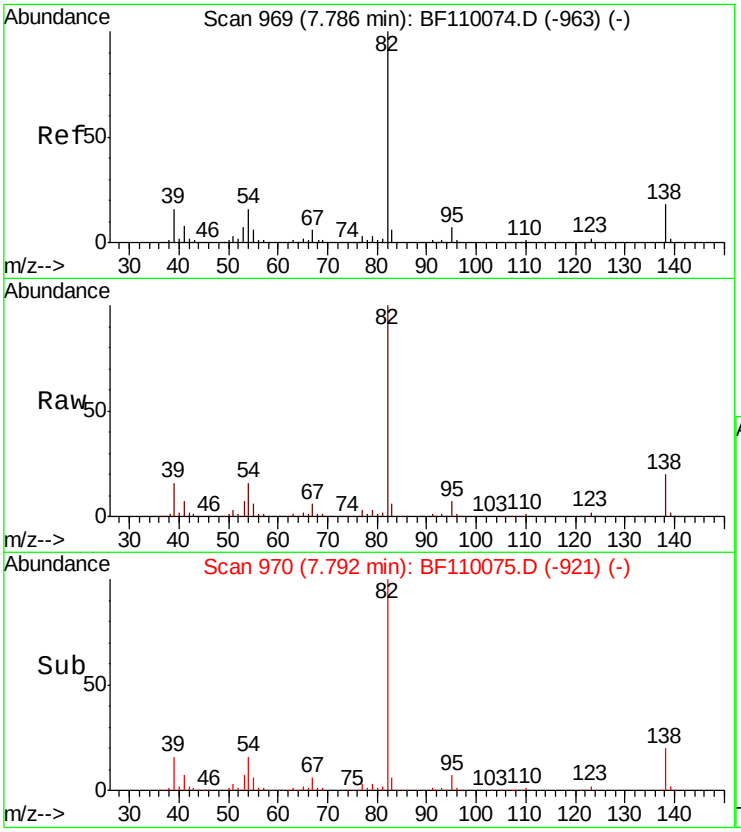


#24
Nitrobenzene
Concen: 52.605 ng
RT: 7.55 min Scan# 929
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion: 77 Resp: 607642

Ion	Ratio	Lower	Upper
77	100		
123	47.0	35.7	53.5
65	14.5	10.7	16.1



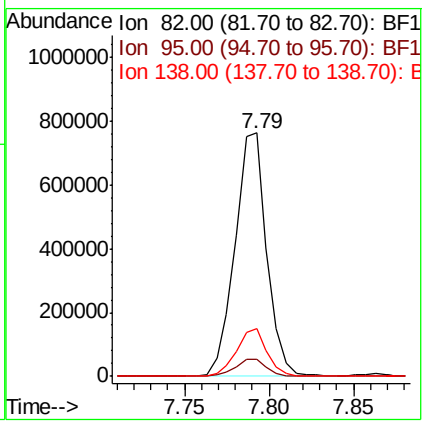


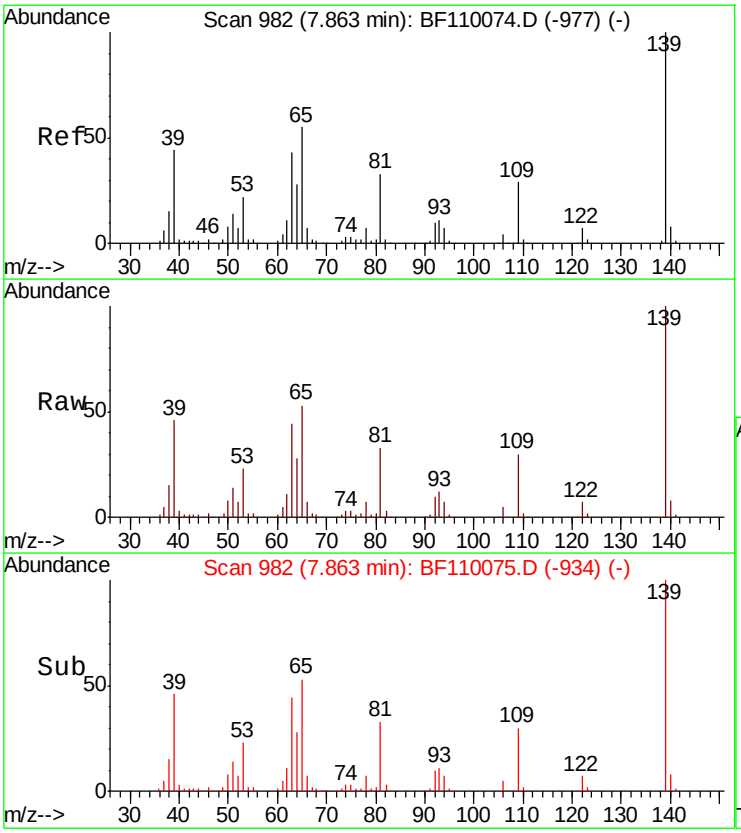
#25
Isophorone
Concen: 47.796 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 998598

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.7	8.5
138	19.7	13.2	19.8

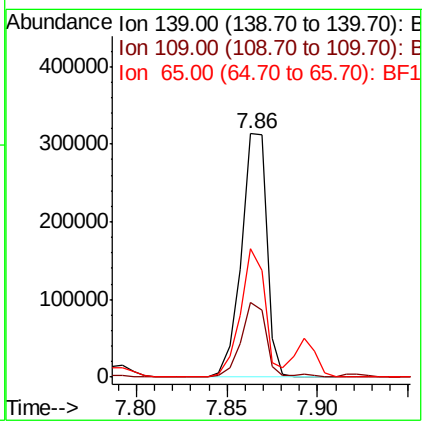


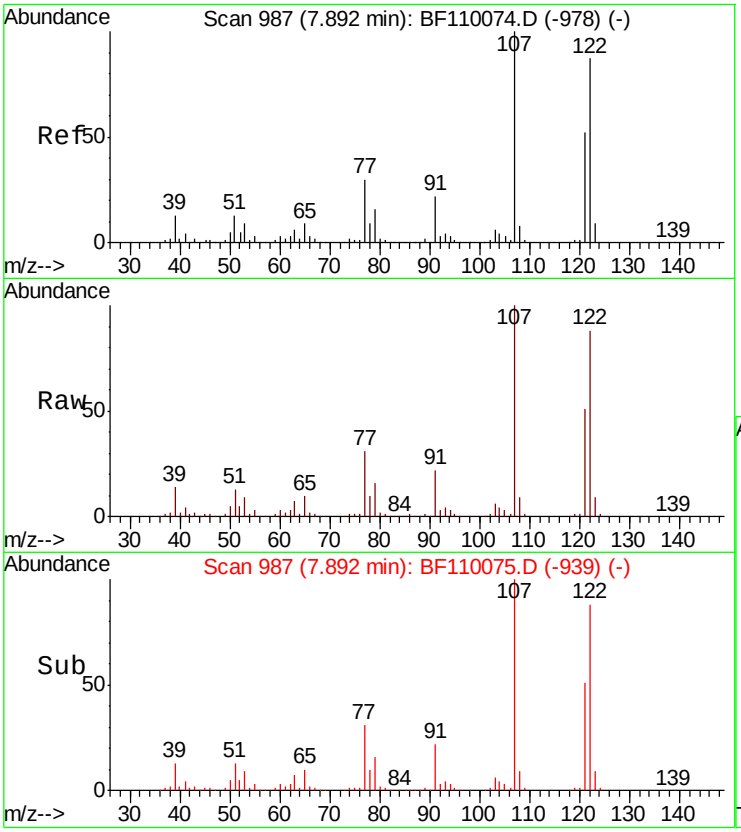


#26
2-Nitrophenol
Concen: 63.777 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:139 Resp: 305450

Ion	Ratio	Lower	Upper
139	100		
109	30.5	25.0	37.6
65	52.8	44.0	66.0



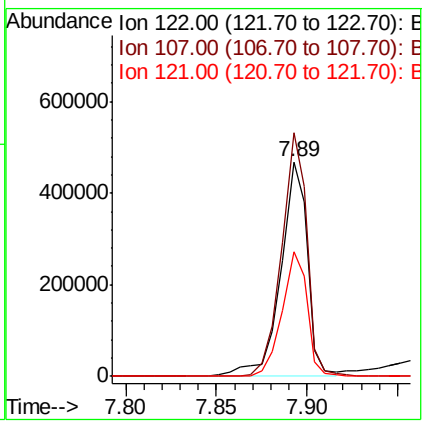


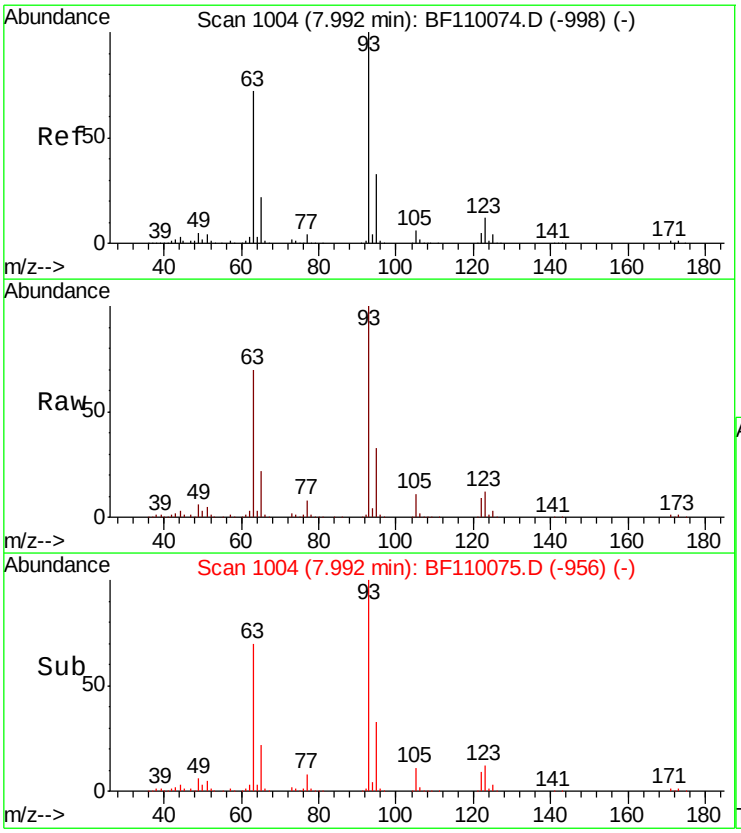
#27
2,4-Dimethylphenol
Concen: 47.702 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 480042

Ion	Ratio	Lower	Upper
122	100		
107	113.4	92.5	138.7
121	58.1	45.8	68.8

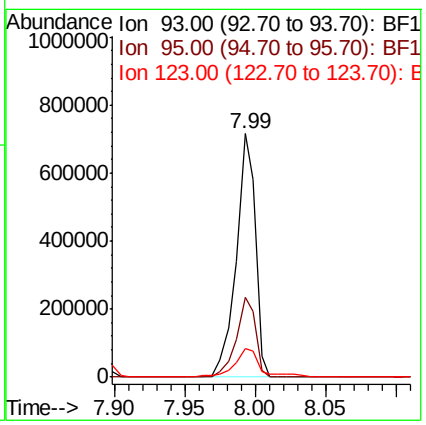


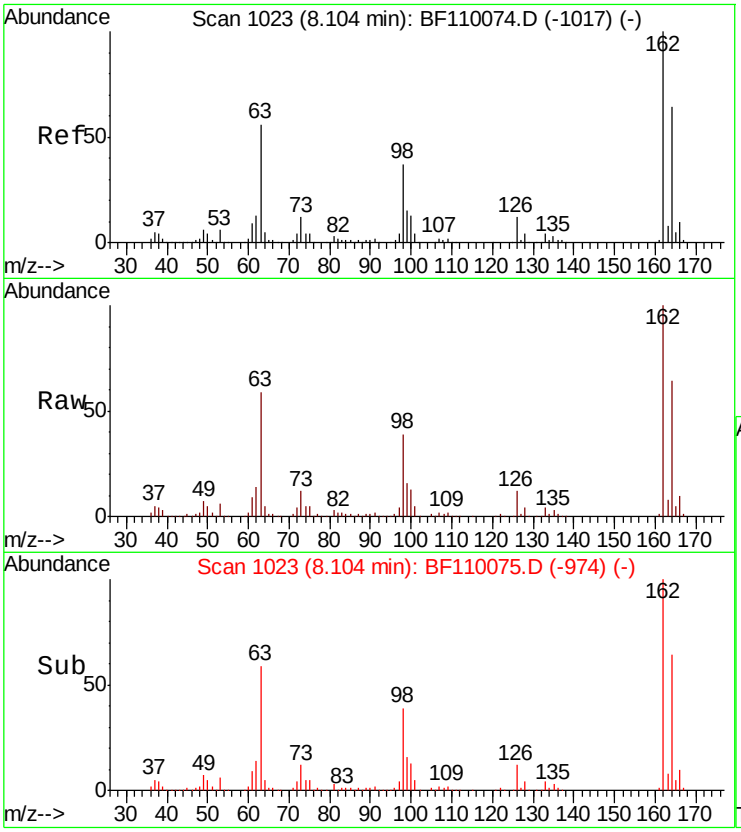


#28
bis(2-Chloroethoxy)methane
Concen: 46.990 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion: 93 Resp: 673767

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.4	39.6
123	11.8	9.0	13.6



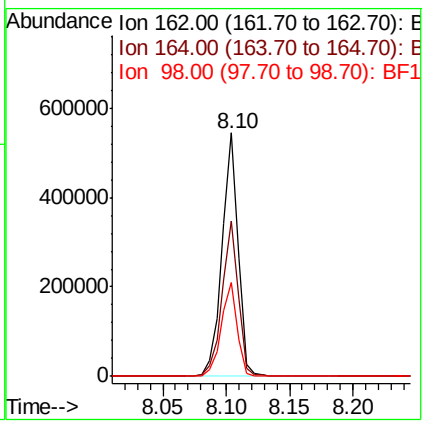


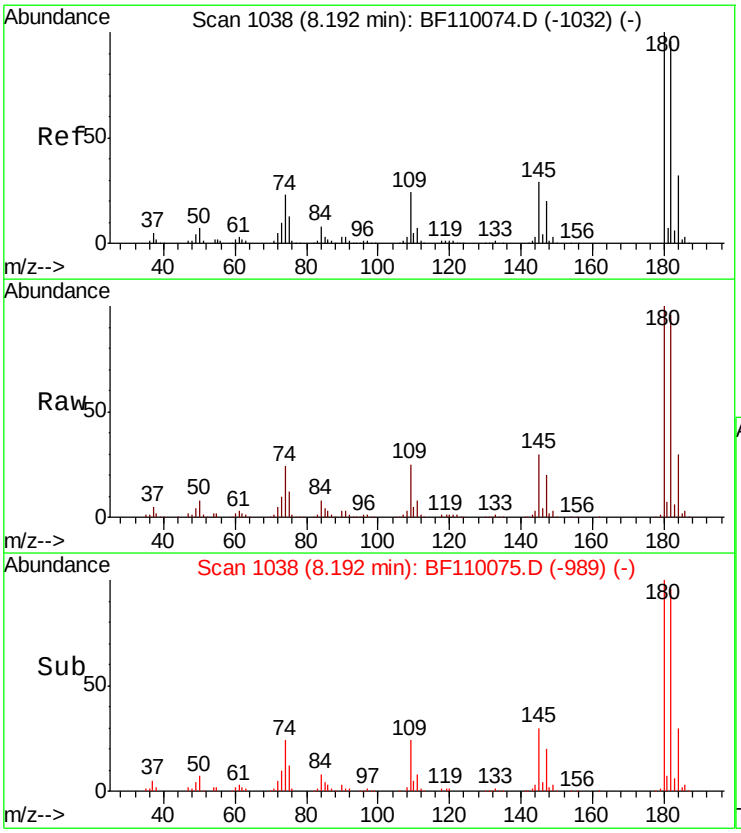
#29
2,4-Dichlorophenol
Concen: 49.356 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 481829

Ion	Ratio	Lower	Upper
162	100		
164	63.7	44.6	84.6
98	38.7	17.4	57.4

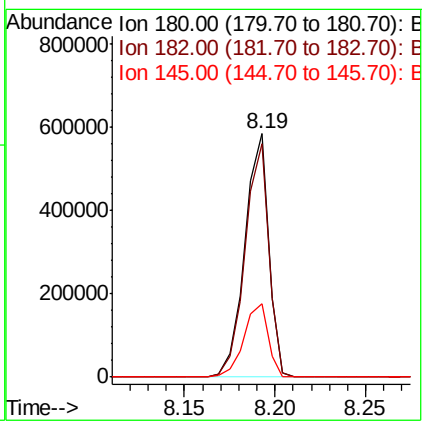


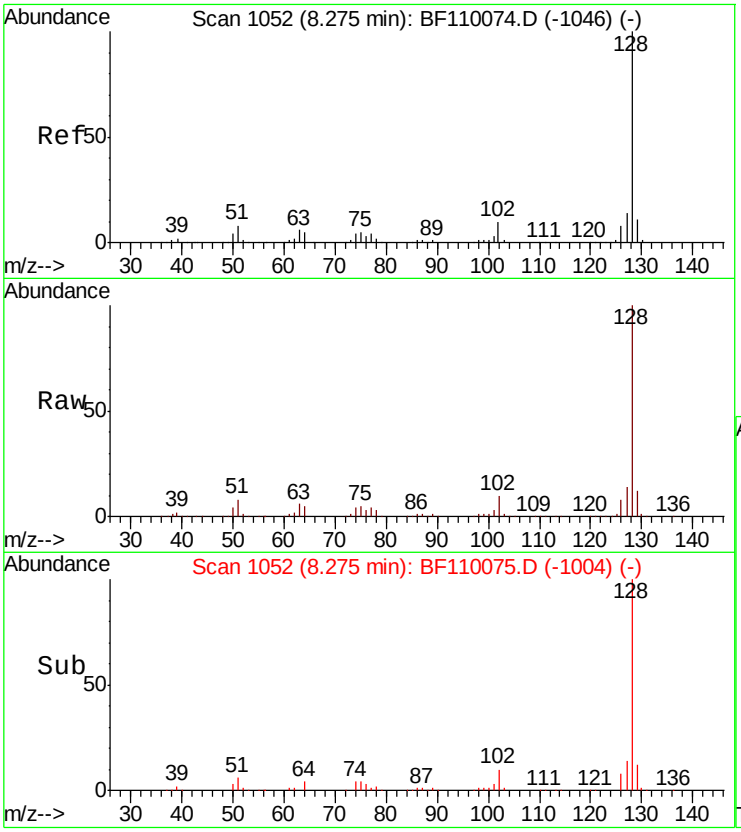


#30
1,2,4-Trichlorobenzene
Concen: 49.041 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:180 Resp: 536054

Ion	Ratio	Lower	Upper
180	100		
182	95.6	80.3	120.5
145	30.0	25.4	38.0



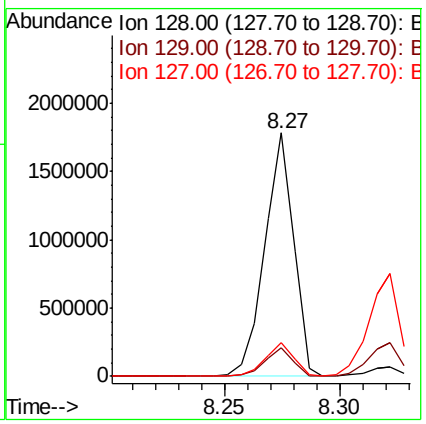


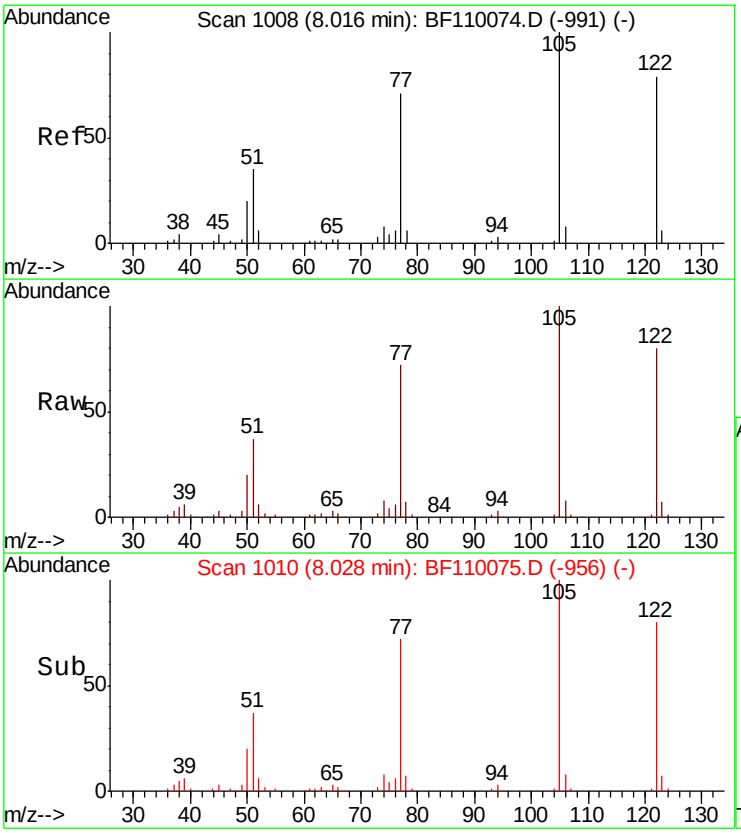
#31
Naphthalene
Concen: 47.346 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1555124

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.8	13.2
127	13.7	10.8	16.2

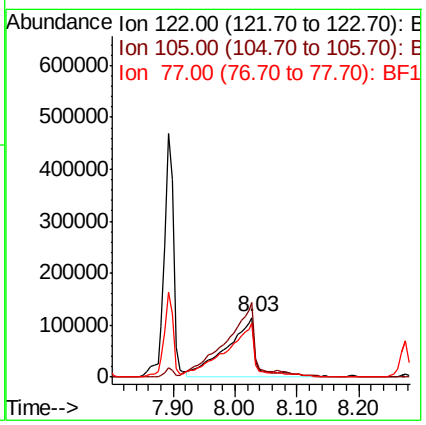


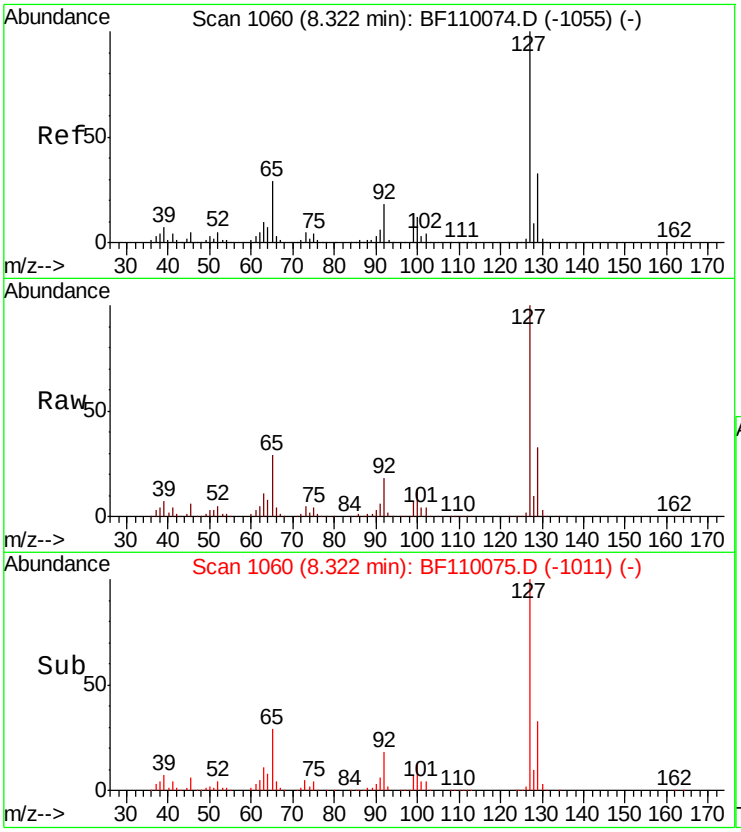


#32
Benzoic acid
Concen: 61.595 ng
RT: 8.03 min Scan# 1010
Delta R.T. 0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:122 Resp: 386210

Ion	Ratio	Lower	Upper
122	100		
105	125.5	109.0	149.0
77	90.9	79.0	119.0



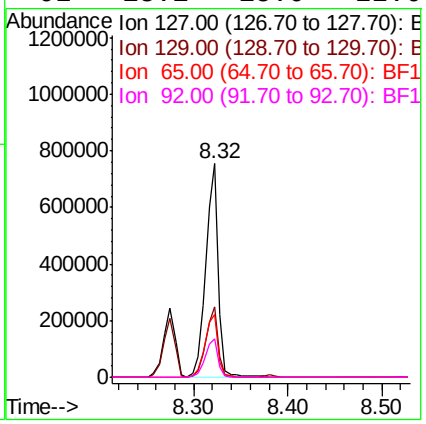


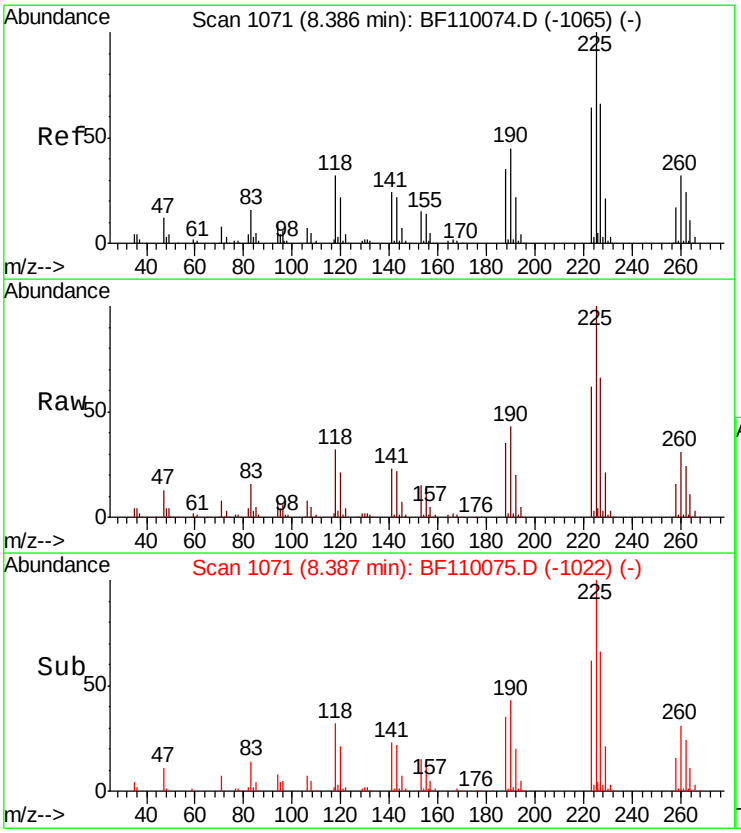
#33
4-Chloroaniline
Concen: 47.681 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 704012

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.0	39.0
65	29.3	25.1	37.7
92	18.1	15.0	22.6

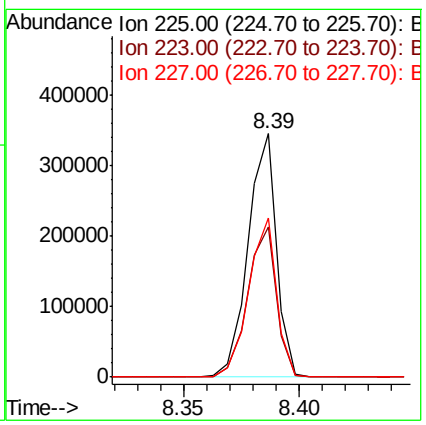


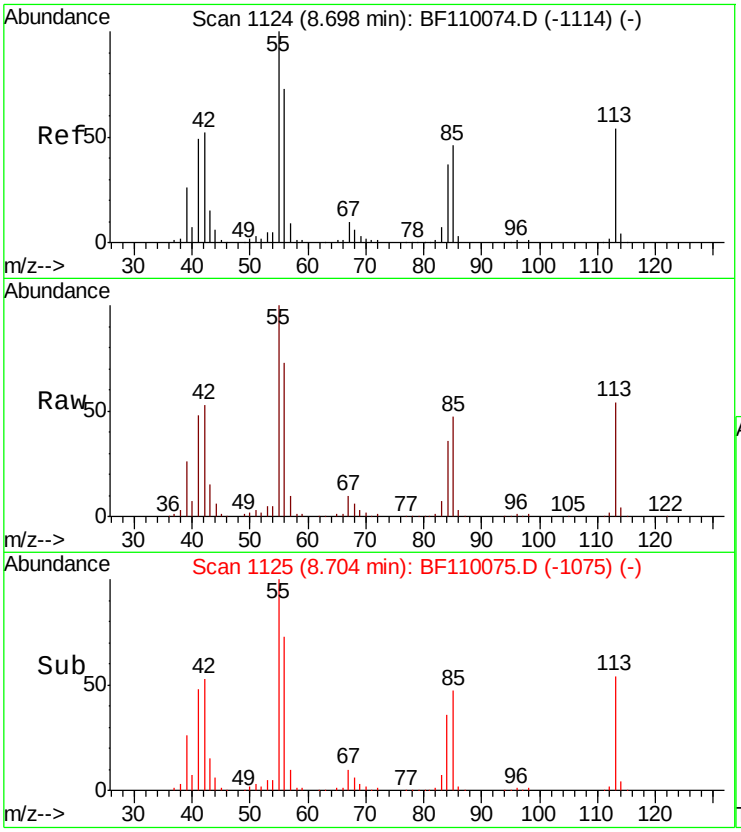


#34
Hexachlorobutadiene
Concen: 49.178 ng
RT: 8.39 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:225 Resp: 296426

Ion	Ratio	Lower	Upper
225	100		
223	61.8	51.4	77.2
227	65.5	51.0	76.6



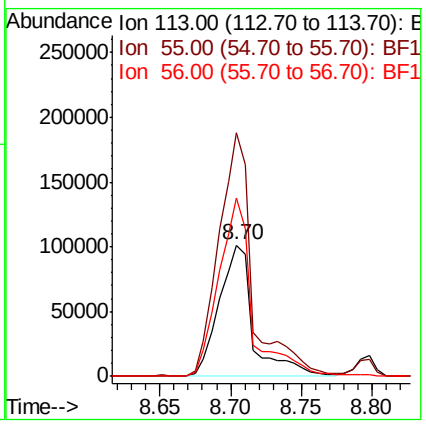


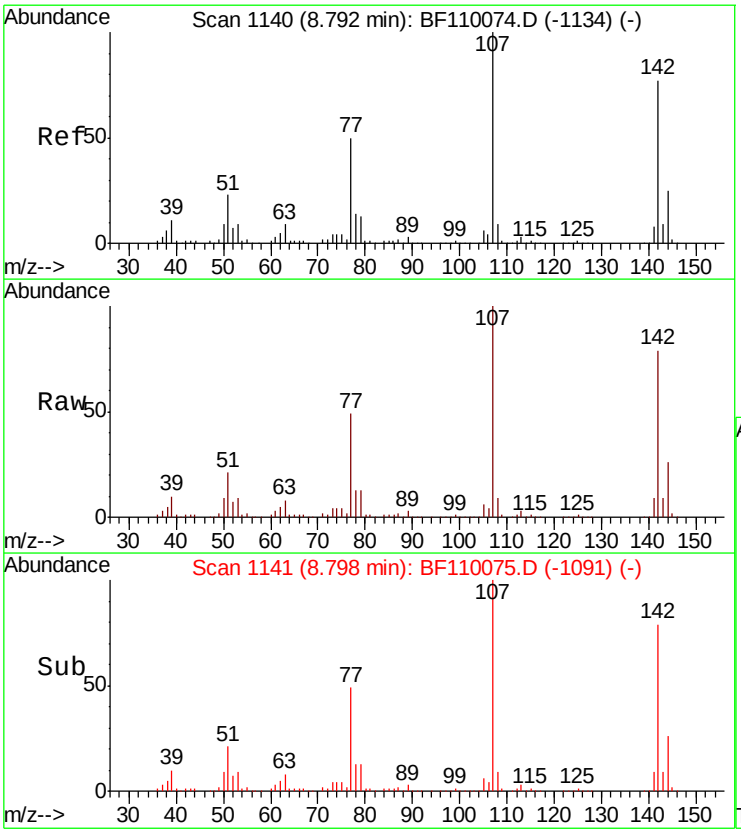
#35
Caprolactam
Concen: 49.295 ng
RT: 8.70 min Scan# 1125
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 170911

Ion	Ratio	Lower	Upper
113	100		
55	185.1	142.8	182.8#
56	135.7	105.0	145.0

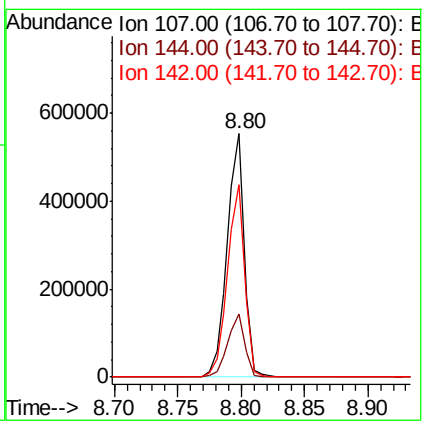


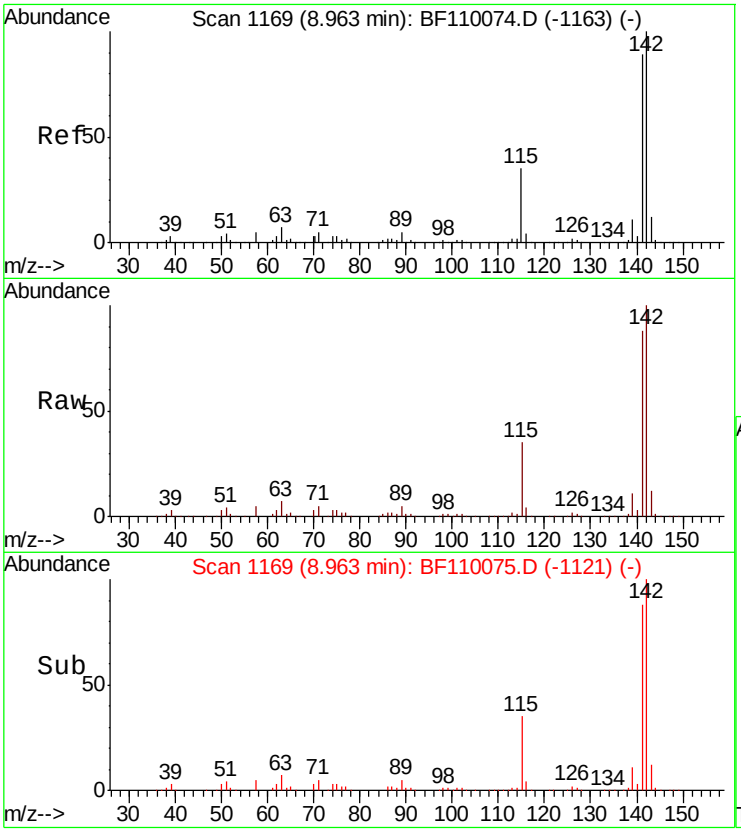


#36
4-Chloro-3-methylphenol
Concen: 50.178 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:107 Resp: 516766

Ion	Ratio	Lower	Upper
107	100		
144	26.1	20.0	30.0
142	79.1	59.7	89.5



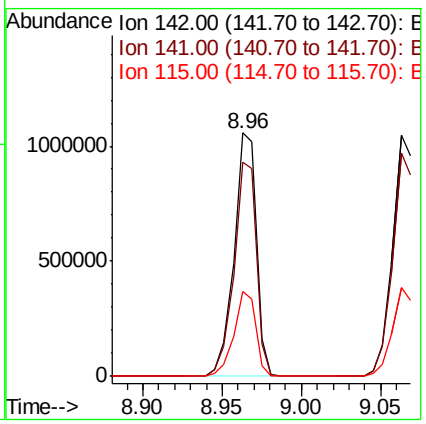


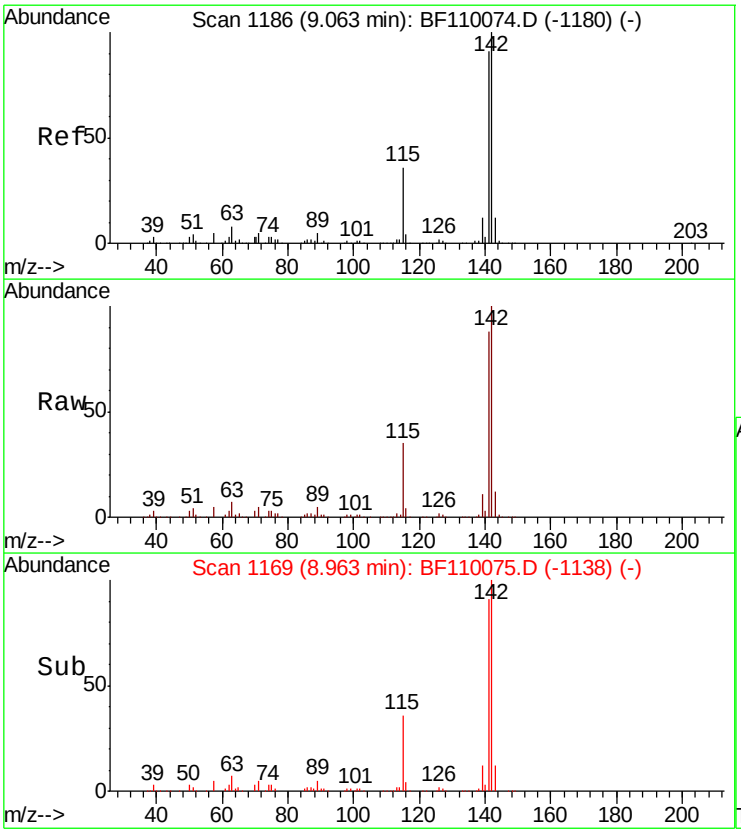
#37
2-Methylnaphthalene
Concen: 48.428 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 1030008

Ion	Ratio	Lower	Upper
142	100		
141	88.2	71.4	107.2
115	34.9	28.7	43.1

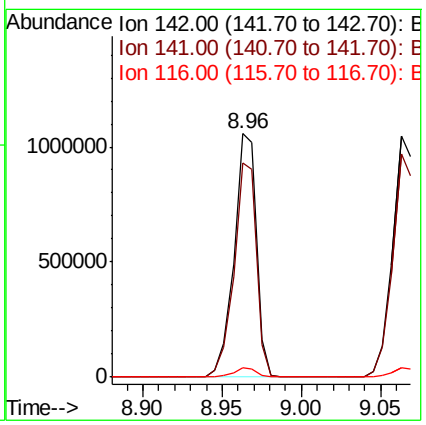


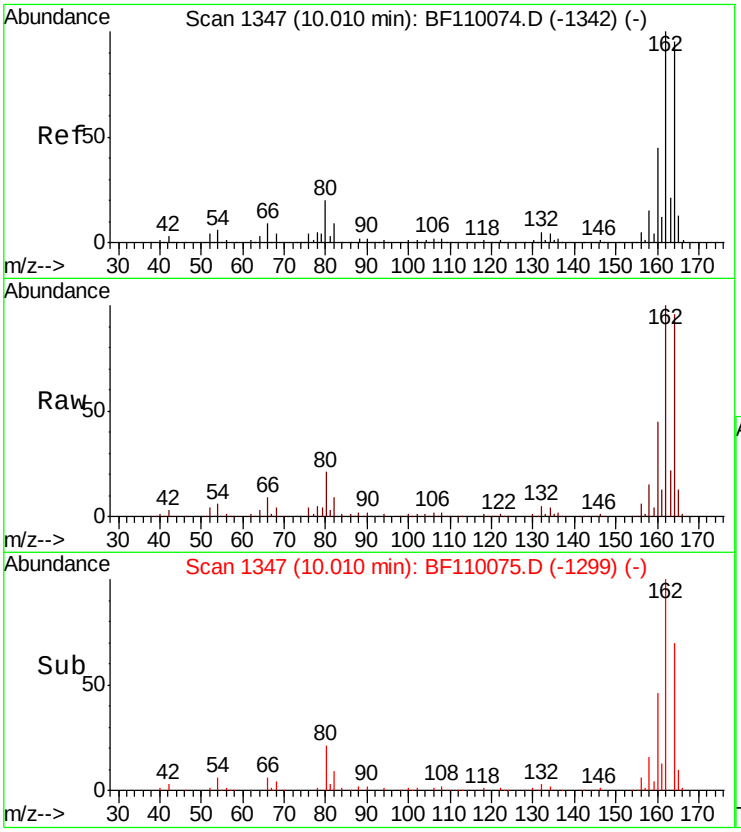


#38
1-Methylnaphthalene
Concen: 49.977 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.12 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:142 Resp: 1030008

Ion	Ratio	Lower	Upper
142	100		
141	88.2	74.2	111.4
116	3.6	2.6	4.0



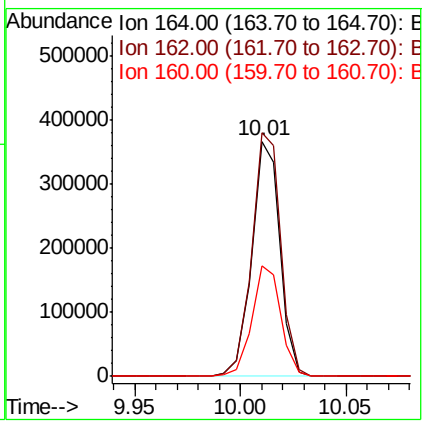


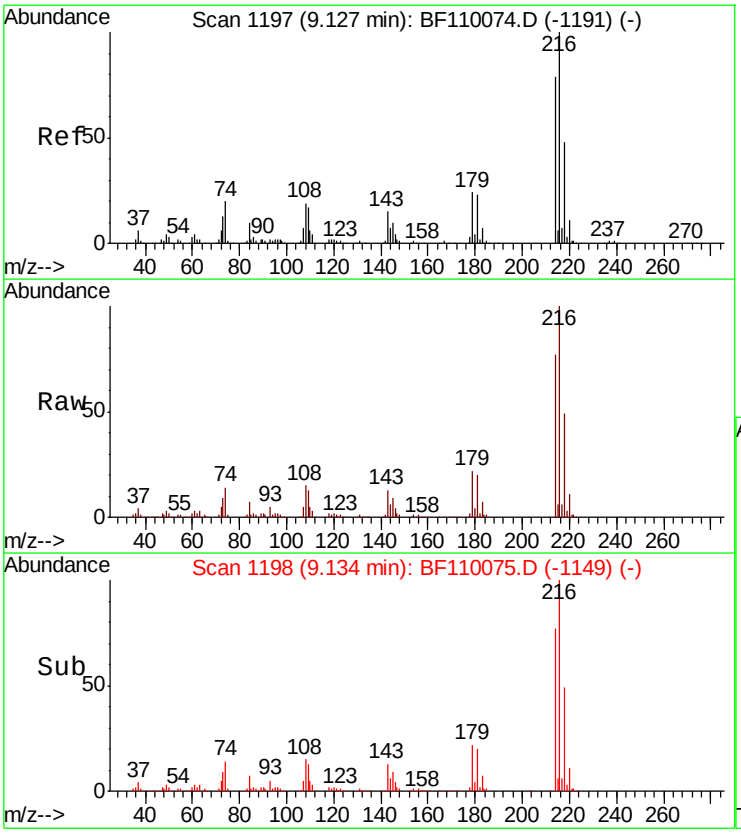
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 339477

Ion	Ratio	Lower	Upper
164	100		
162	103.6	83.0	124.6
160	46.8	37.0	55.6

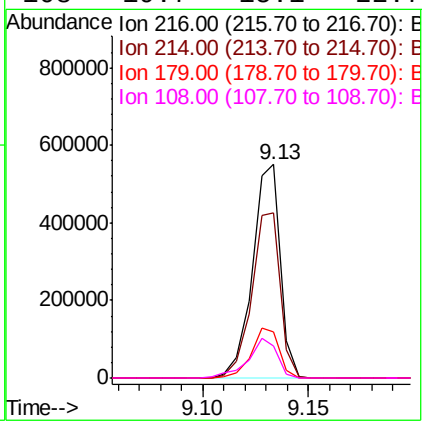


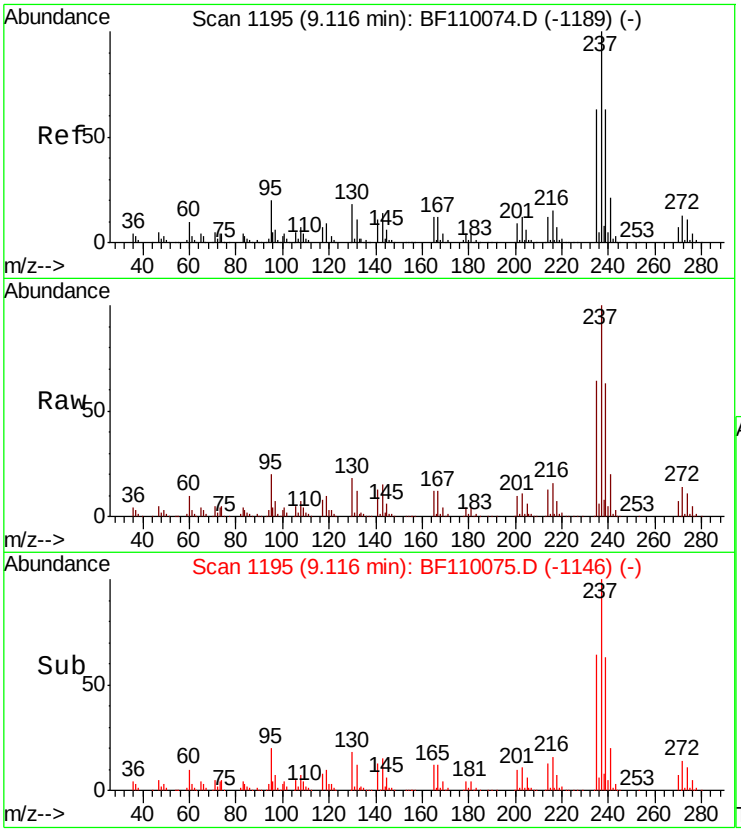


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.356 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:216 Resp: 505624

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.8	95.6
179	23.1	16.6	25.0
108	19.7	15.1	22.7



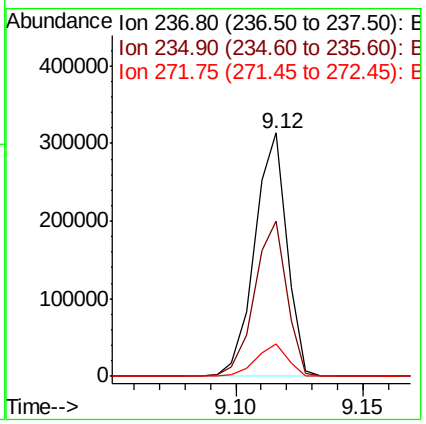


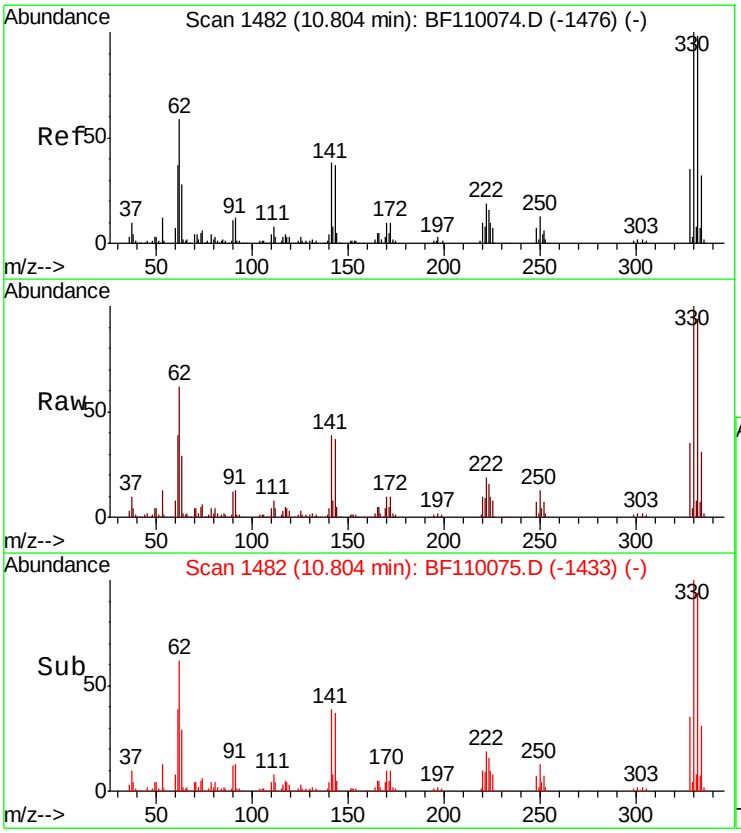
#41
Hexachlorocyclopentadiene
Concen: 55.181 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 278485

Ion	Ratio	Lower	Upper
237	100		
235	63.7	43.1	83.1
272	13.5	0.0	32.6

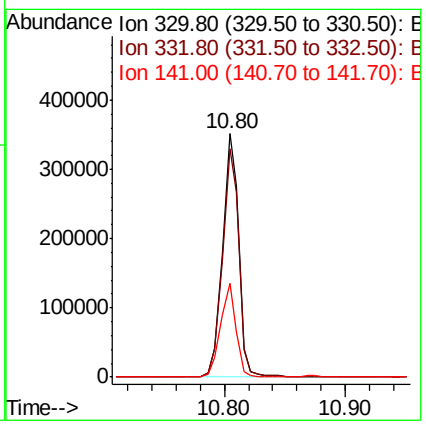


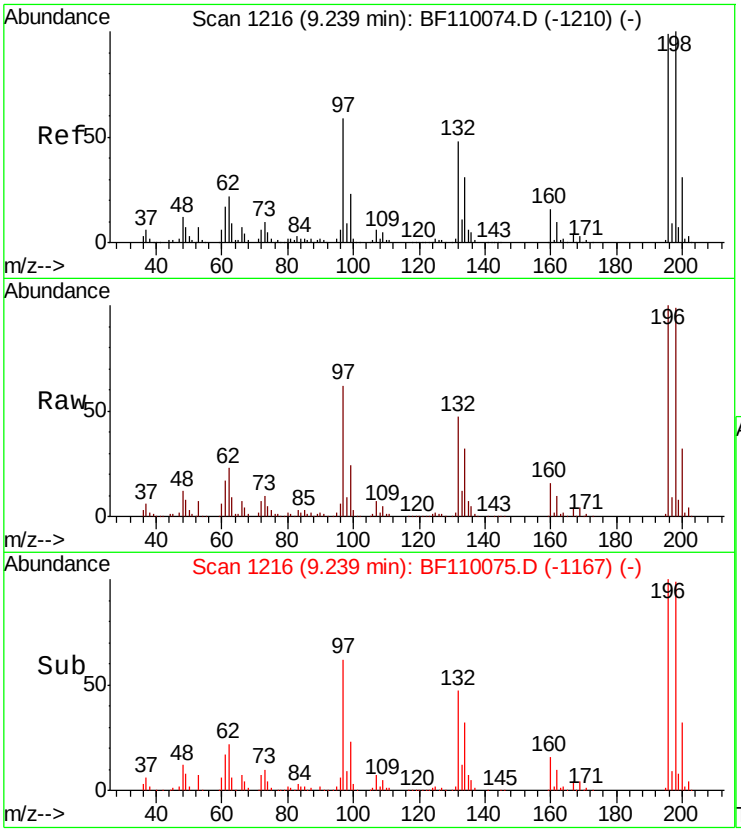


#42
2,4,6-Tribromophenol
Concen: 110.359 ng
RT: 10.80 min Scan# 1482
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:330 Resp: 324356

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.1	115.7
141	36.8	27.0	40.4



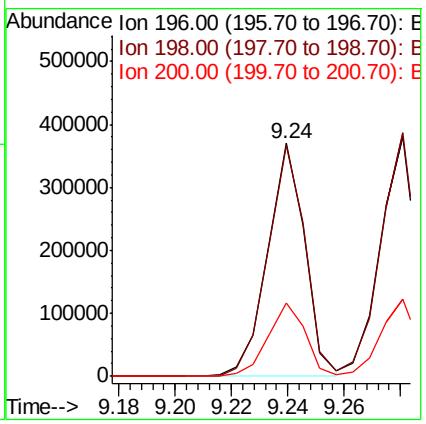


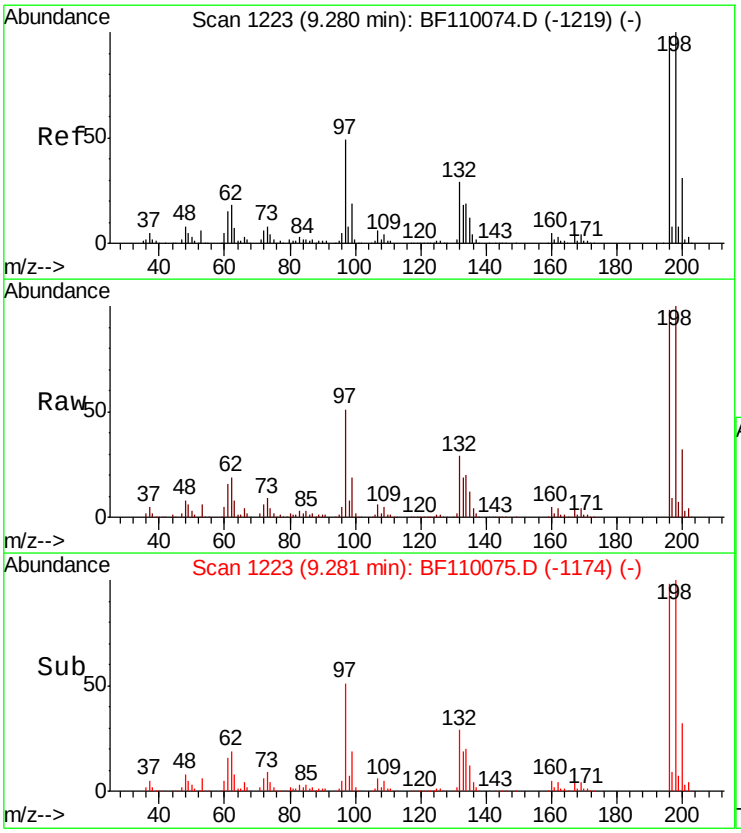
#43
2,4,6-Trichlorophenol
Concen: 51.542 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 336990

Ion	Ratio	Lower	Upper
196	100		
198	98.9	76.2	114.4
200	31.6	24.4	36.6

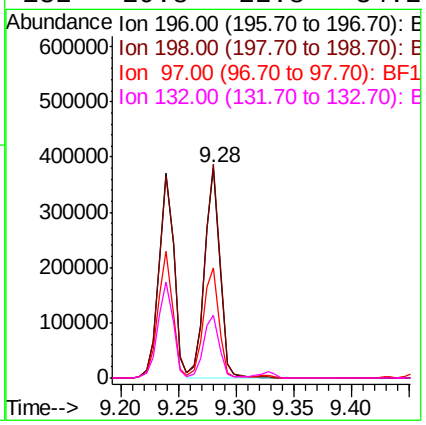


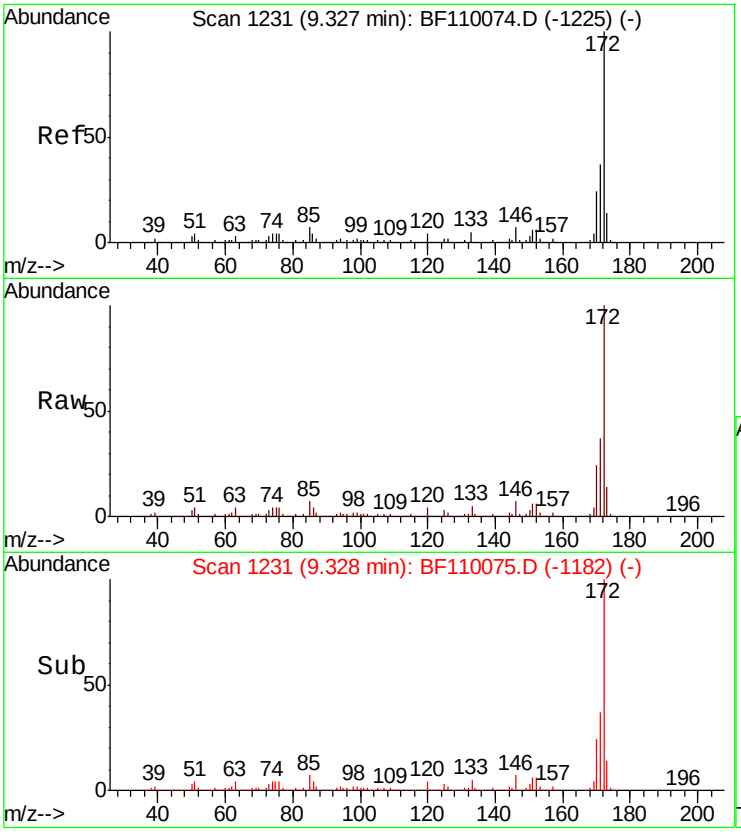


#44
2,4,5-Trichlorophenol
Concen: 51.690 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:196 Resp: 350758

Ion	Ratio	Lower	Upper
196	100		
198	101.7	75.8	113.6
97	52.2	42.4	63.6
132	29.8	22.8	34.2

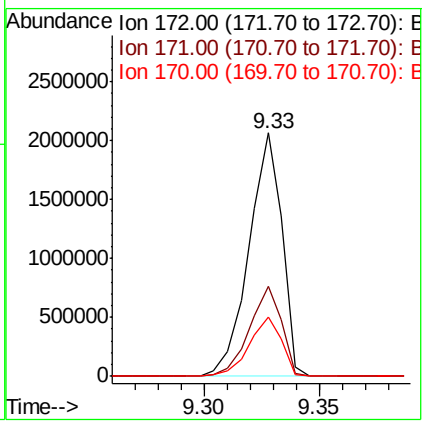




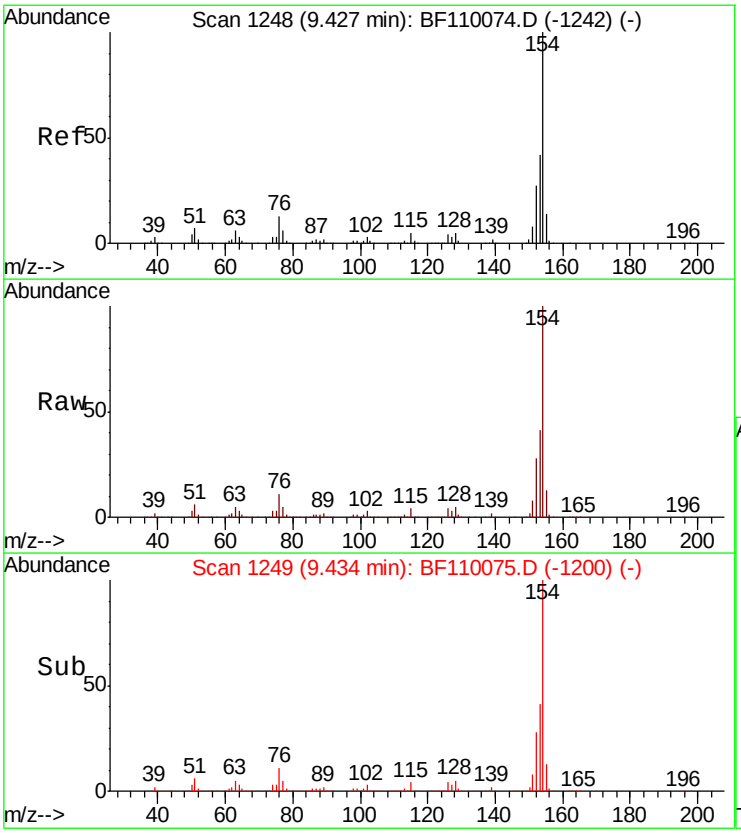
#45
2-Fluorobiphenyl
Concen: 96.784 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:172 Resp: 2059094

Ion	Ratio	Lower	Upper
172	100		
171	36.8	28.6	43.0
170	24.3	19.7	29.5



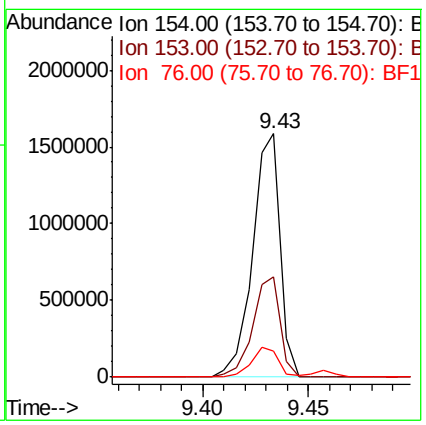
Instrument :
BNA_F
ClientSampleId :

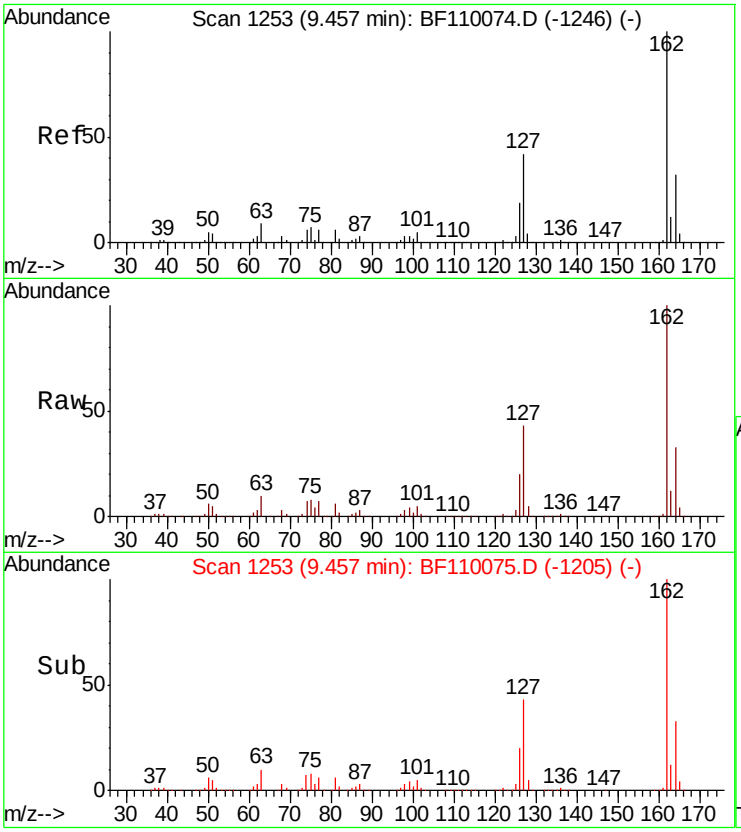


#46
1,1'-Biphenyl
Concen: 47.529 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:154 Resp: 1437551

Ion	Ratio	Lower	Upper
154	100		
153	41.0	20.4	60.4
76	10.8	0.0	31.9



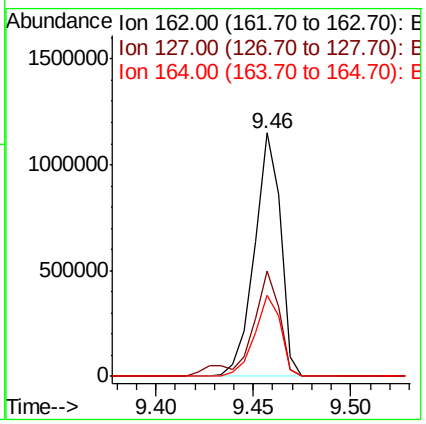


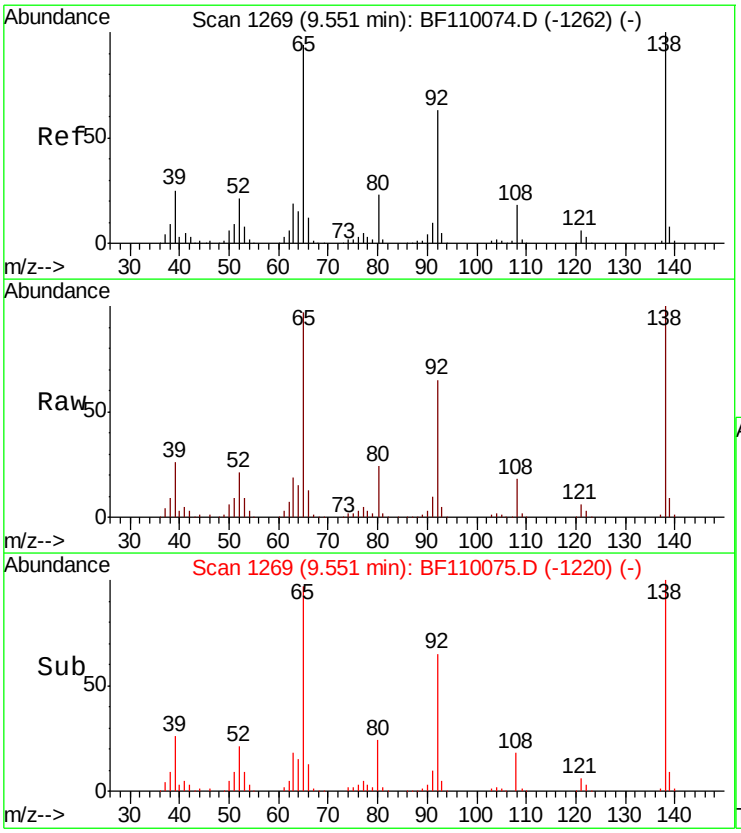
#47
2-Chloronaphthalene
Concen: 47.869 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 1066475

Ion	Ratio	Lower	Upper
162	100		
127	43.1	32.6	48.8
164	33.5	25.9	38.9

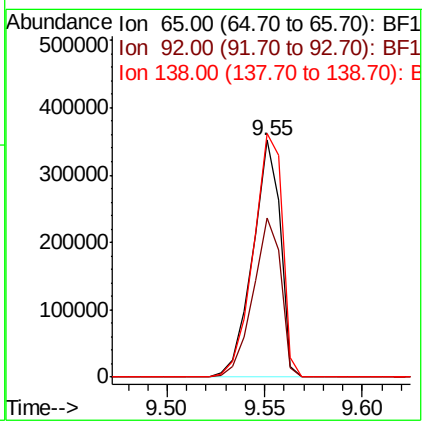


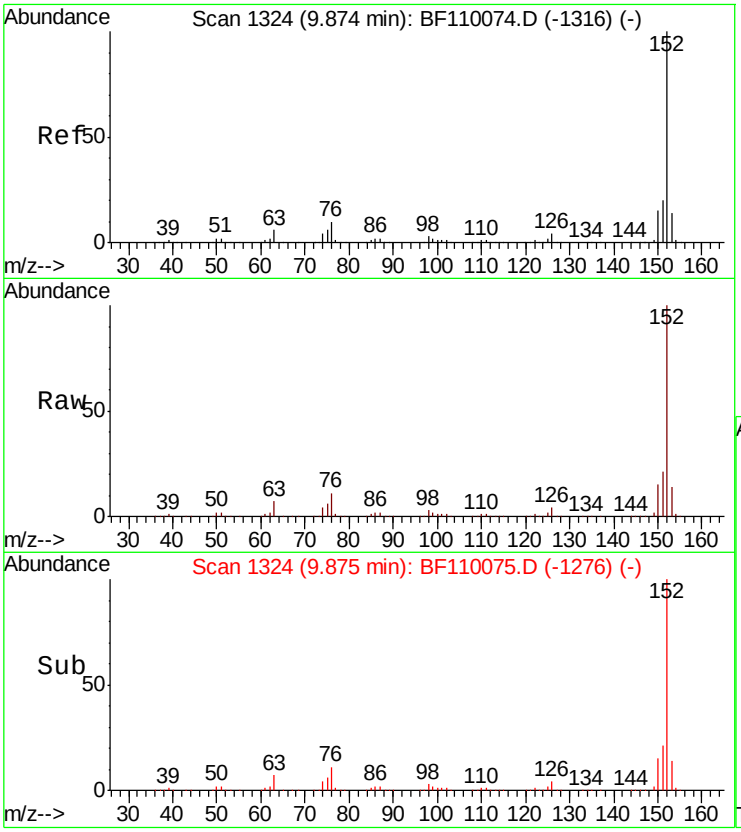


#48
2-Nitroaniline
Concen: 60.074 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion: 65 Resp: 343474

Ion	Ratio	Lower	Upper
65	100		
92	67.0	54.6	81.8
138	102.9	80.3	120.5



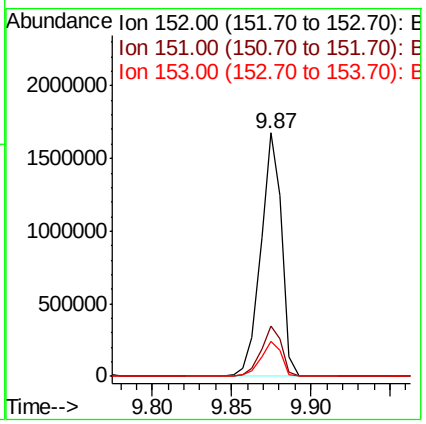


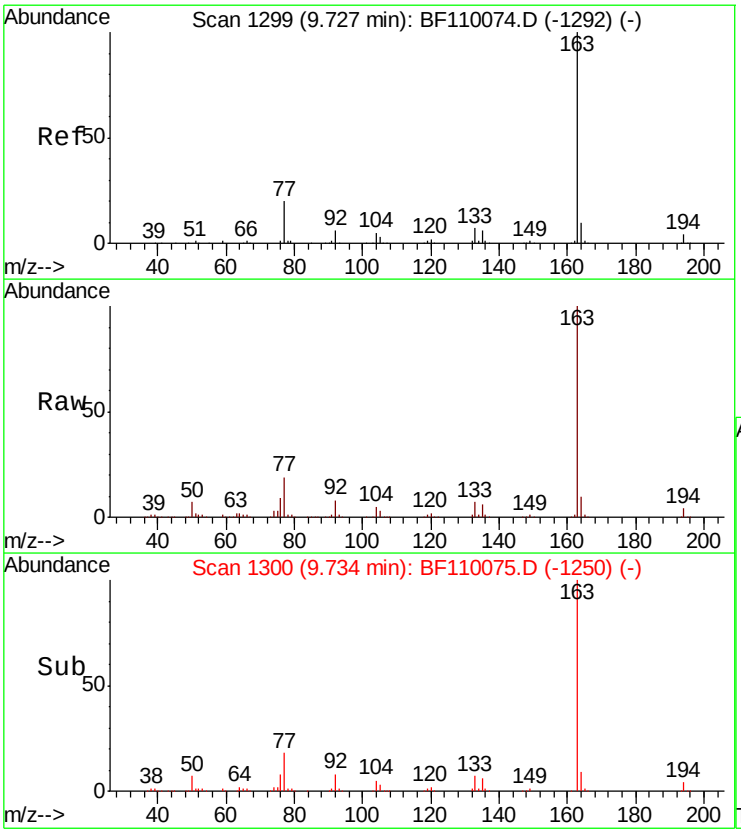
#49
Acenaphthylene
Concen: 47.522 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1538067

Ion	Ratio	Lower	Upper
152	100		
151	20.9	15.8	23.8
153	14.3	10.4	15.6

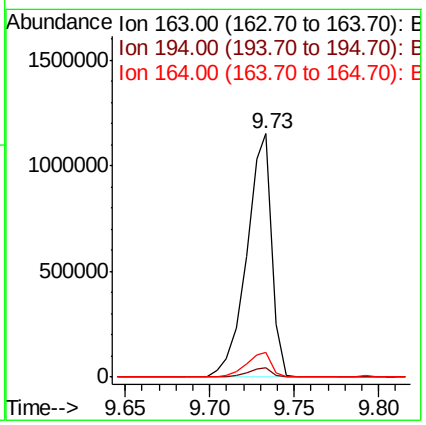


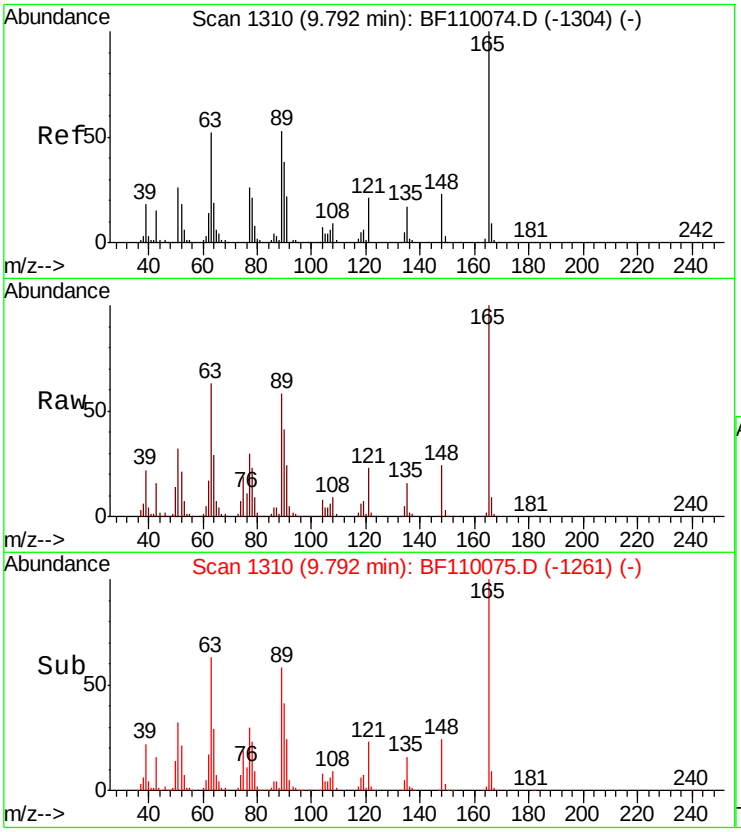


#50
Dimethylphthalate
Concen: 49.547 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:163 Resp: 1191011

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.2	4.8
164	10.0	8.1	12.1



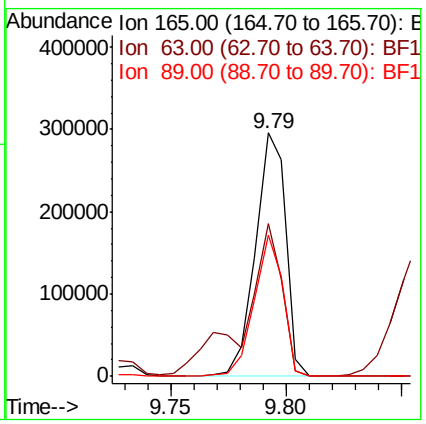


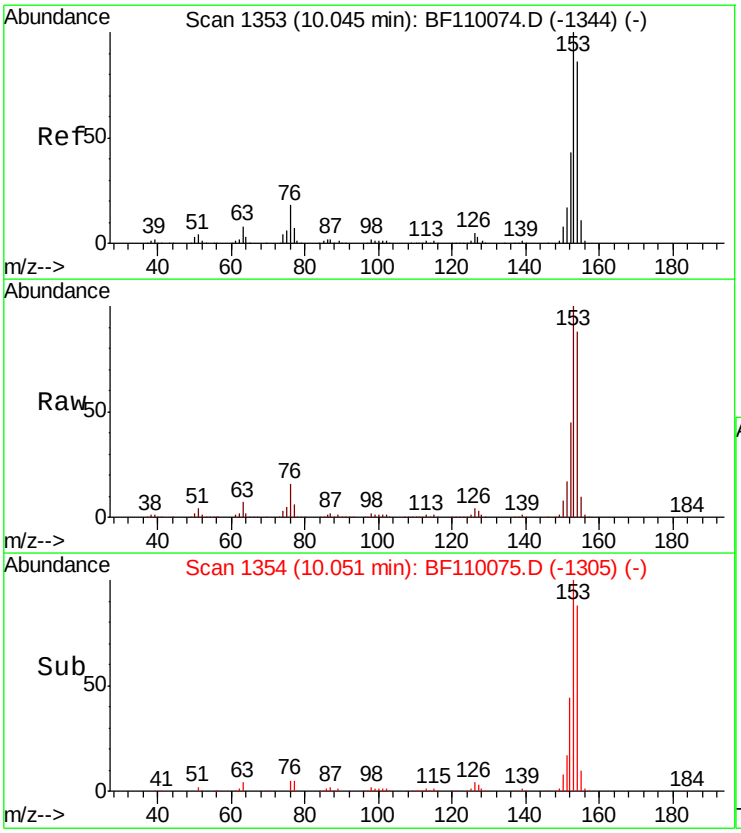
#51
2,6-Dinitrotoluene
Concen: 59.268 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 270596

Ion	Ratio	Lower	Upper
165	100		
63	62.8	48.9	73.3
89	58.0	46.6	69.8

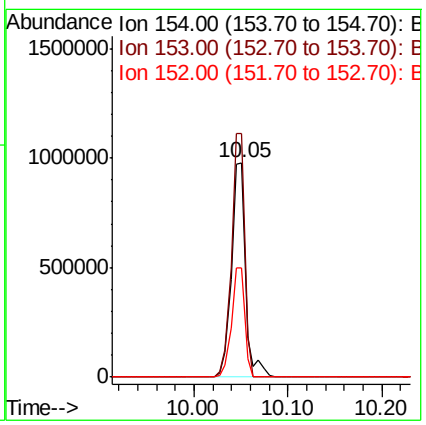


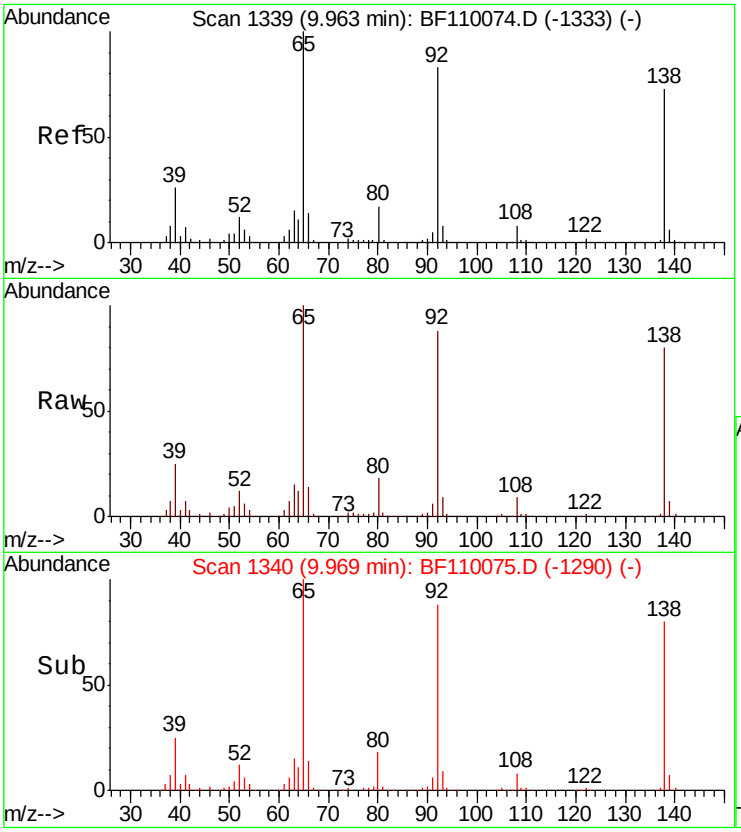


#52
Acenaphthene
Concen: 49.637 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:154 Resp: 1022801

Ion	Ratio	Lower	Upper
154	100		
153	113.4	90.1	135.1
152	51.0	43.4	65.2



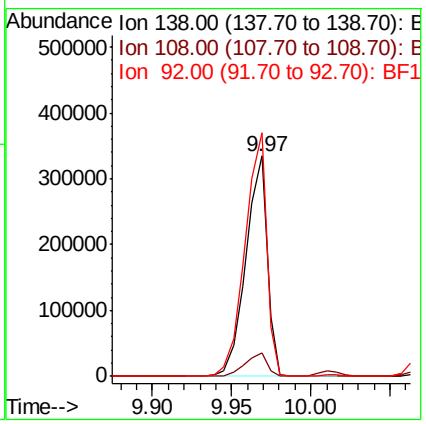


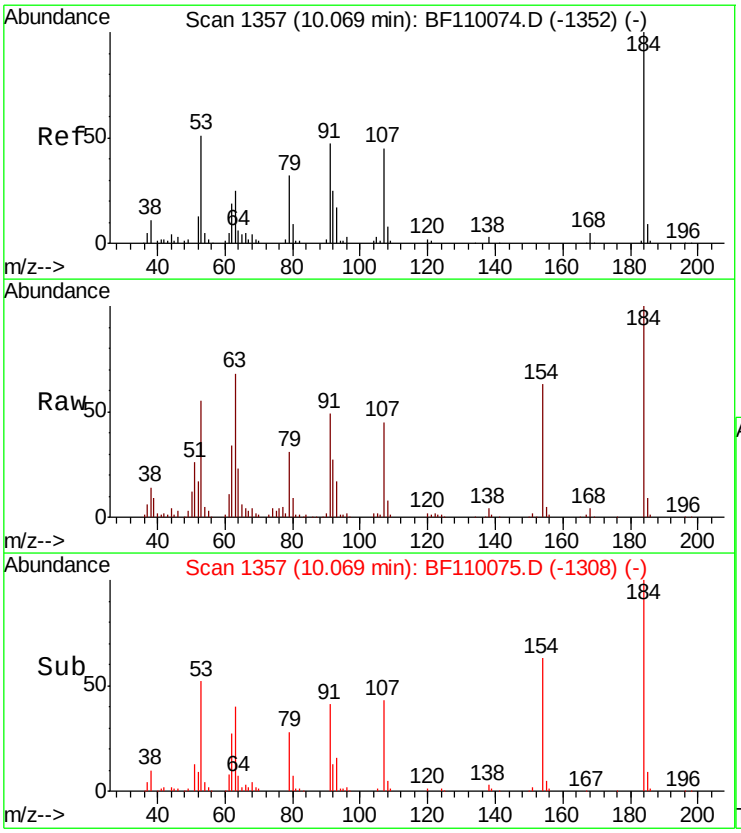
#53
3-Nitroaniline
Concen: 56.385 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 313154

Ion	Ratio	Lower	Upper
138	100		
108	10.7	8.7	13.1
92	110.7	97.0	145.4

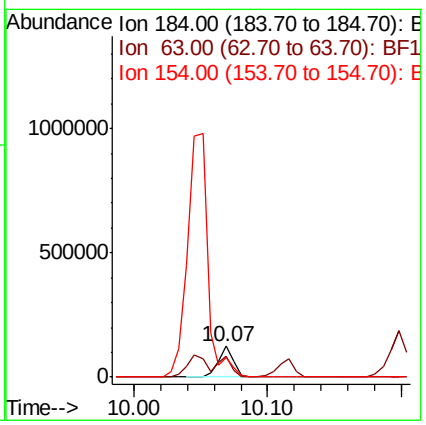


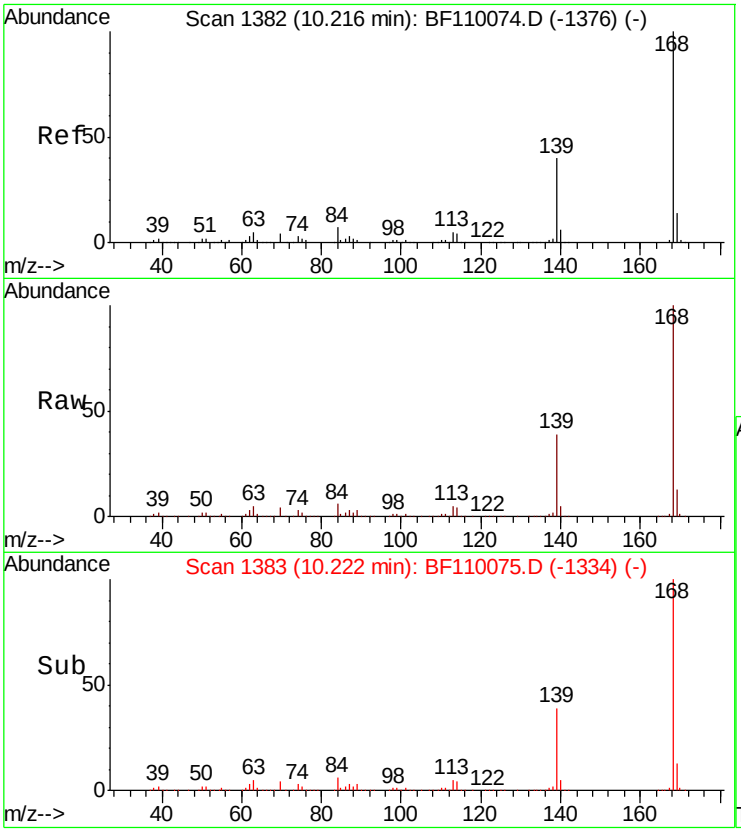


#54
2,4-Dinitrophenol
Concen: 86.603 ng
RT: 10.07 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:184 Resp: 101154

Ion	Ratio	Lower	Upper
184	100		
63	68.5	55.8	83.6
154	63.5	63.2	94.8



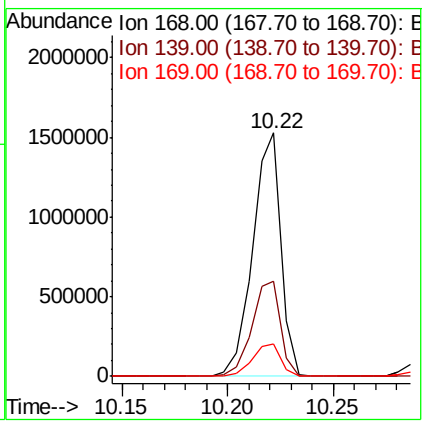


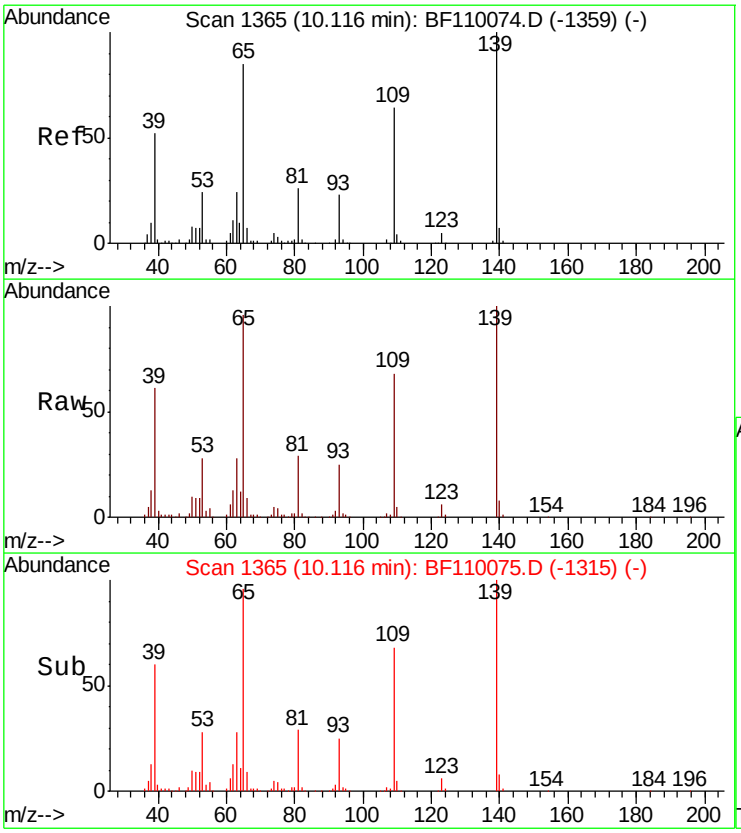
#55
Dibenzofuran
Concen: 48.217 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 1416927

Ion	Ratio	Lower	Upper
168	100		
139	39.2	33.0	49.6
169	13.4	11.3	16.9

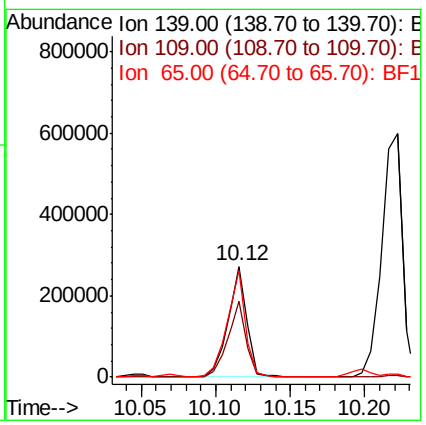


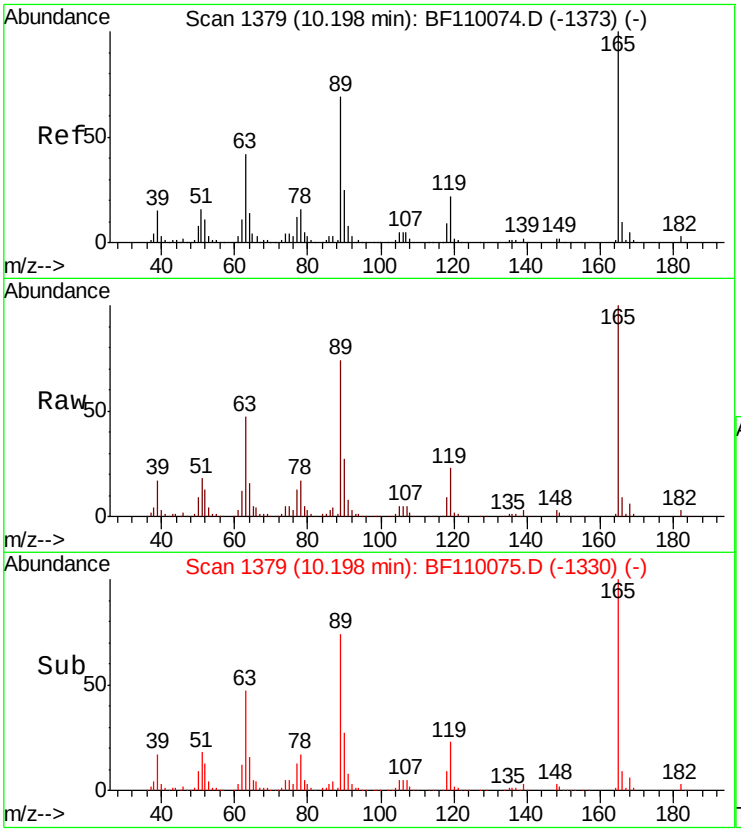


#56
4-Nitrophenol
Concen: 57.719 ng
RT: 10.12 min Scan# 1365
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:139 Resp: 244597

Ion	Ratio	Lower	Upper
139	100		
109	68.1	55.8	95.8
65	95.8	77.9	117.9



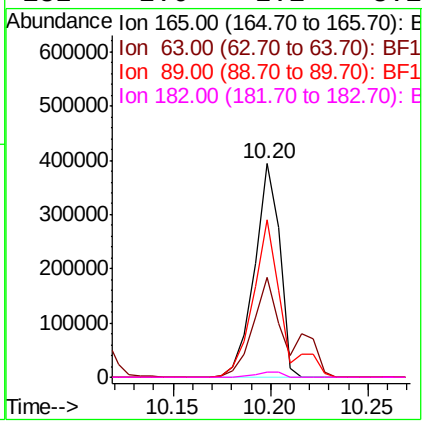


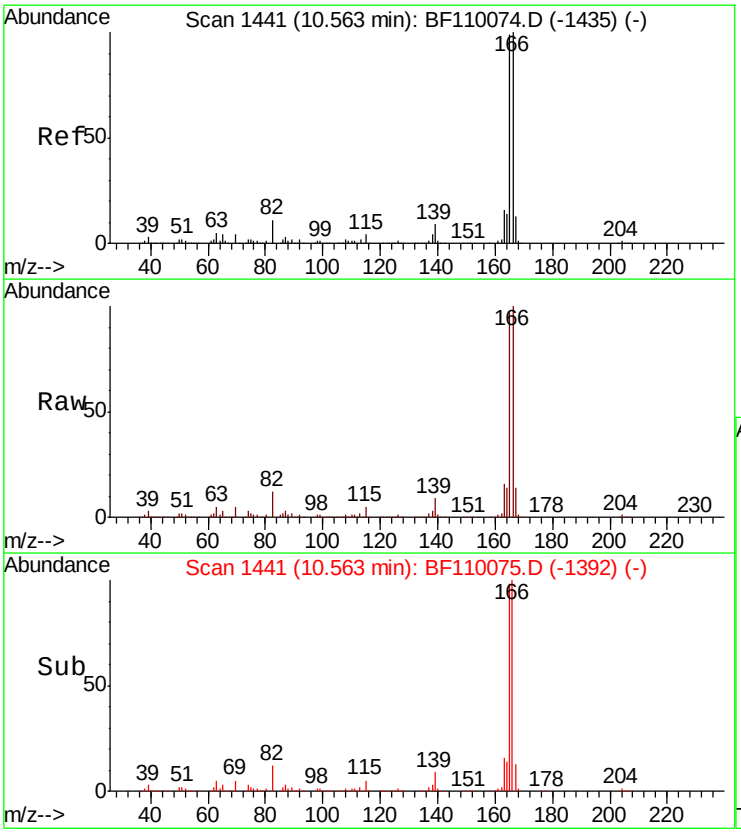
#57
2,4-Dinitrotoluene
Concen: 65.701 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 352517

Ion	Ratio	Lower	Upper
165	100		
63	46.9	44.8	67.2
89	73.7	62.2	93.4
182	2.6	2.1	3.1

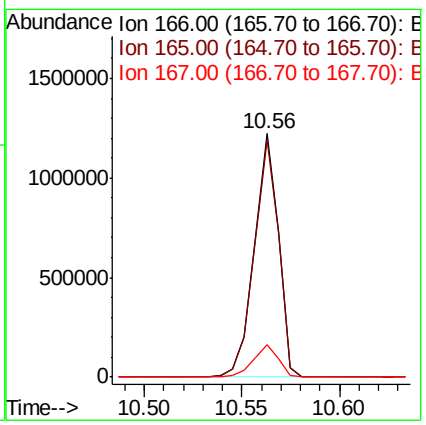


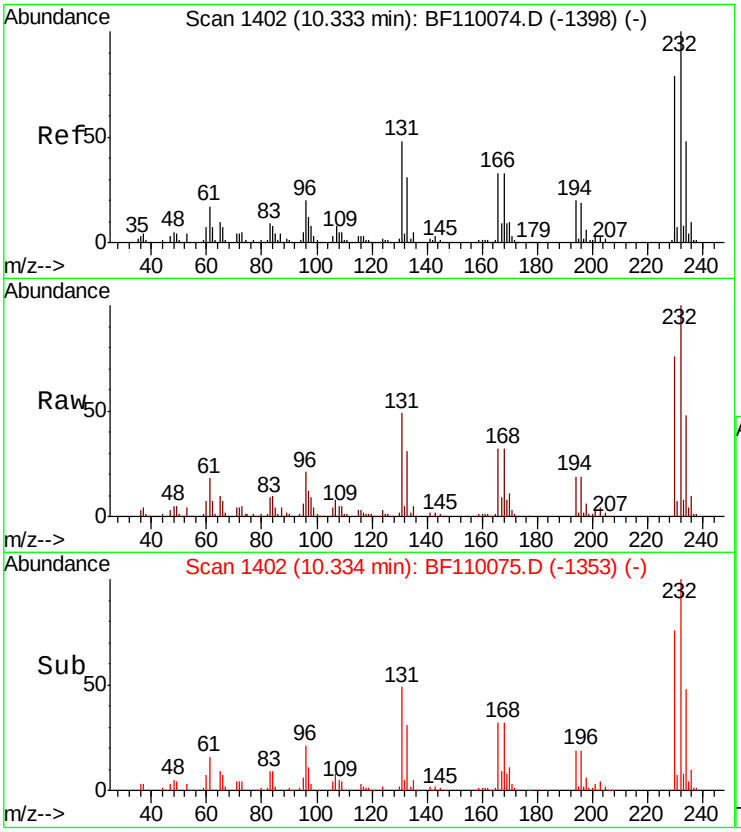


#58
Fluorene
Concen: 48.938 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:166 Resp: 1046889

Ion	Ratio	Lower	Upper
166	100		
165	97.3	78.6	117.8
167	13.5	10.8	16.2



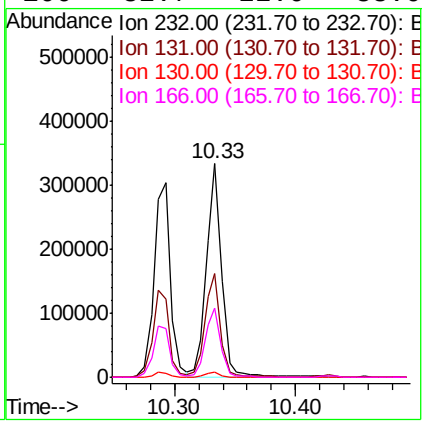


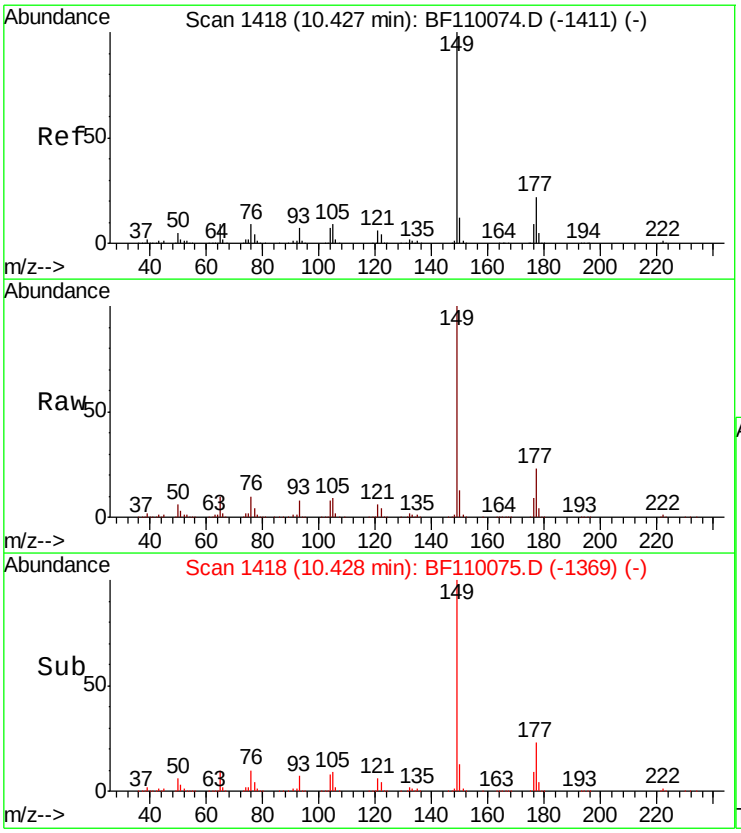
#59
2,3,4,6-Tetrachlorophenol
Concen: 53.962 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 290207

Ion	Ratio	Lower	Upper
232	100		
131	49.4	37.0	55.4
130	2.4	1.8	2.6
166	32.7	22.0	33.0

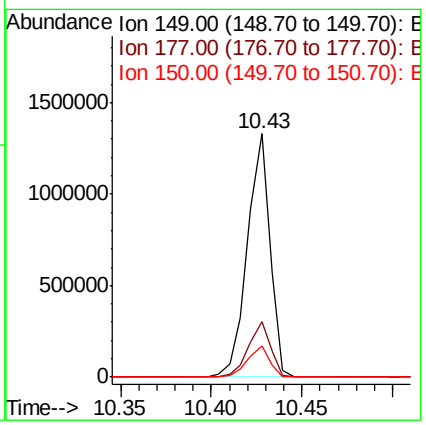


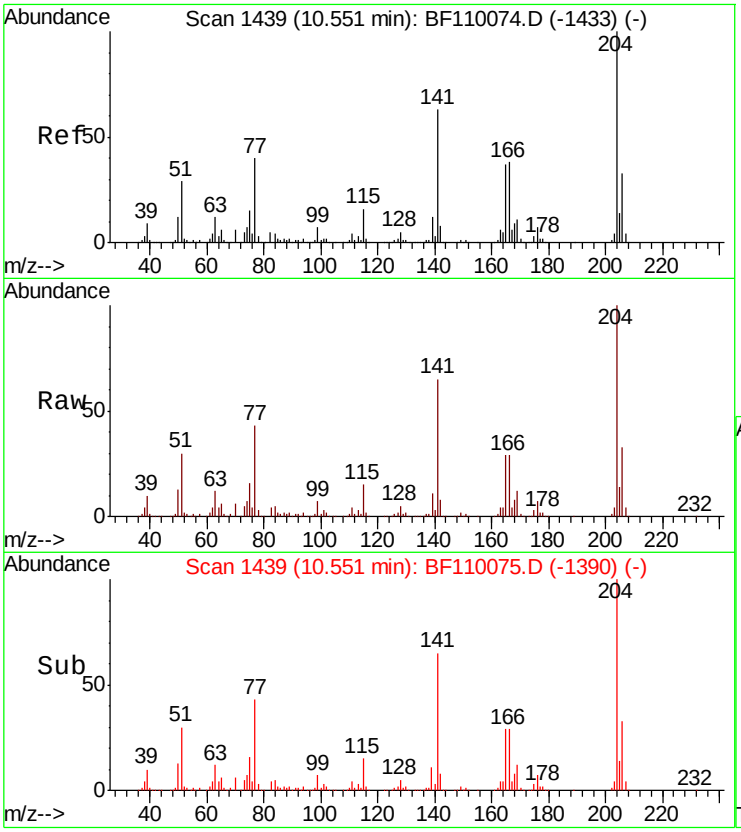


#60
Diethylphthalate
Concen: 48.676 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:149 Resp: 1155646

Ion	Ratio	Lower	Upper
149	100		
177	22.6	17.4	26.2
150	12.6	9.8	14.8



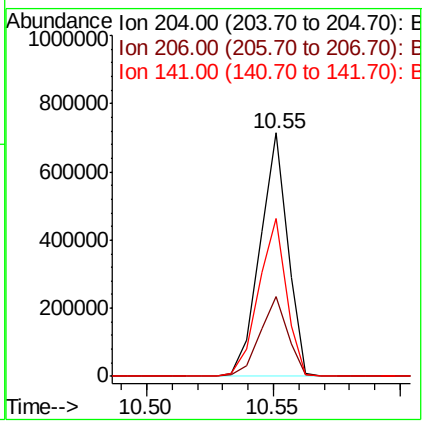


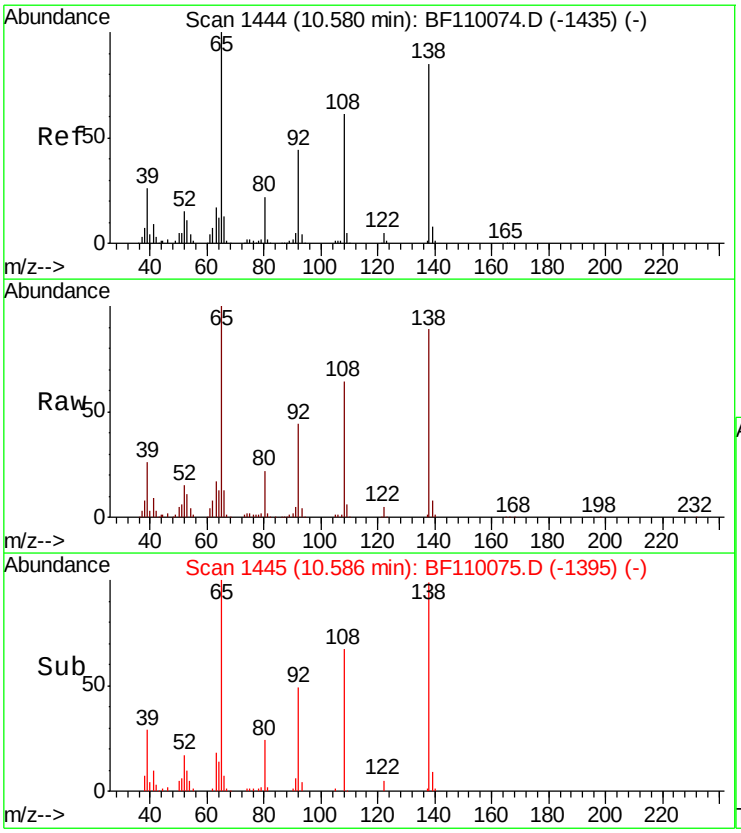
#61
4-Chlorophenyl-phenylether
Concen: 49.350 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 549918

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.5	39.7
141	64.8	51.8	77.8

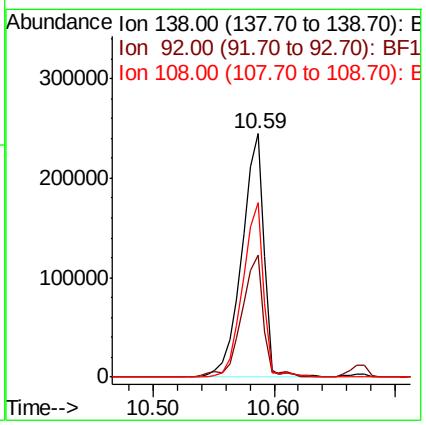


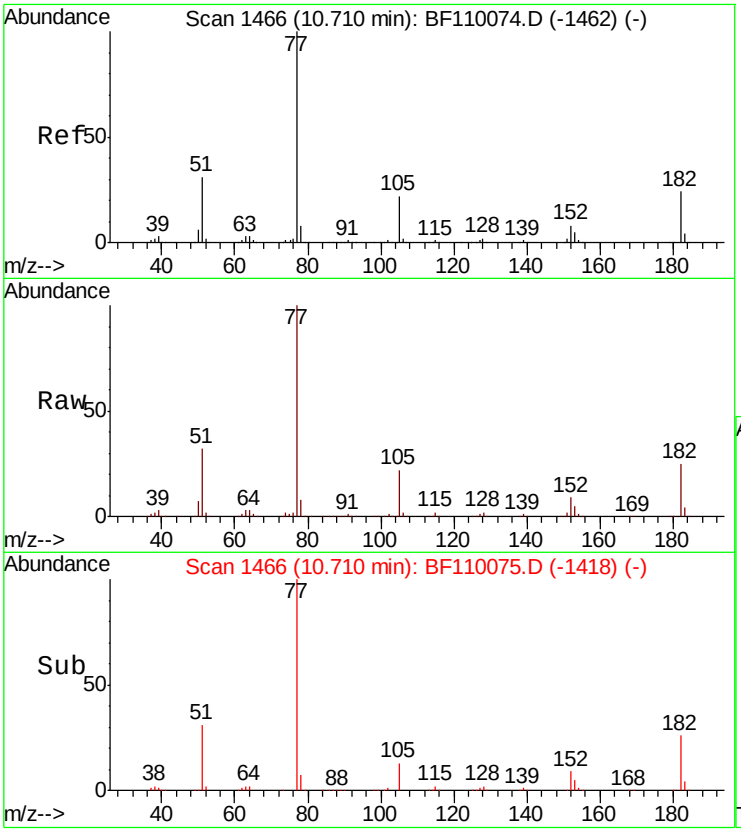


#62
4-Nitroaniline
Concen: 59.606 ng
RT: 10.59 min Scan# 1445
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:138 Resp: 313365

Ion	Ratio	Lower	Upper
138	100		
92	49.9	31.7	71.7
108	71.5	59.3	99.3



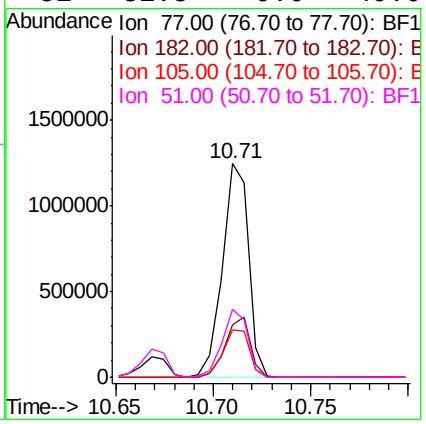


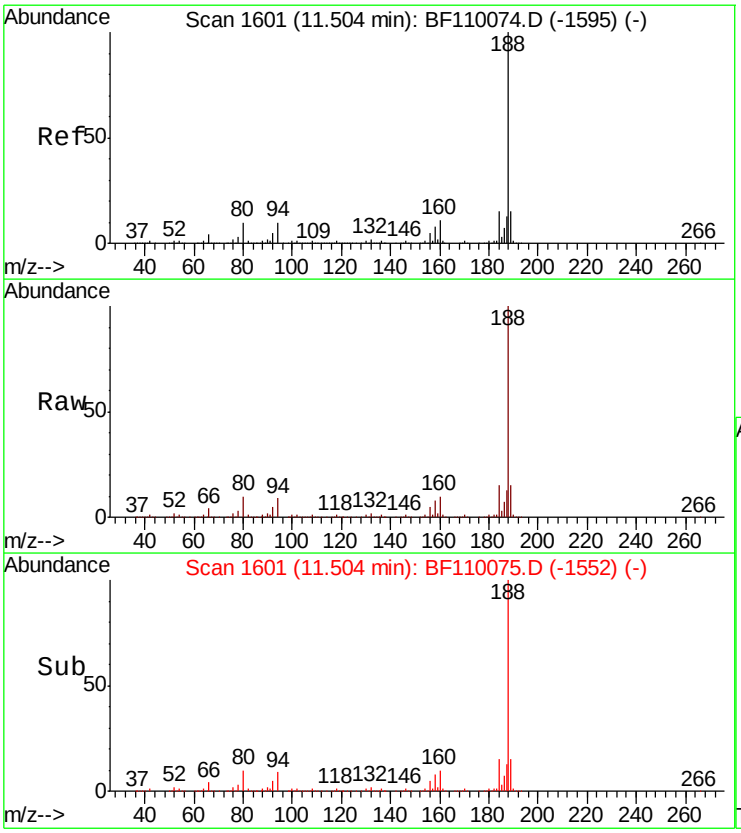
#63
Azobenzene
Concen: 46.412 ng
RT: 10.71 min Scan# 1466
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 1151160

Ion	Ratio	Lower	Upper
77	100		
182	24.6	4.3	44.3
105	22.4	1.3	41.3
51	31.8	9.0	49.0

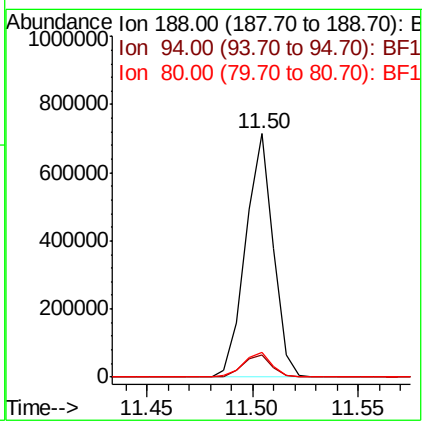


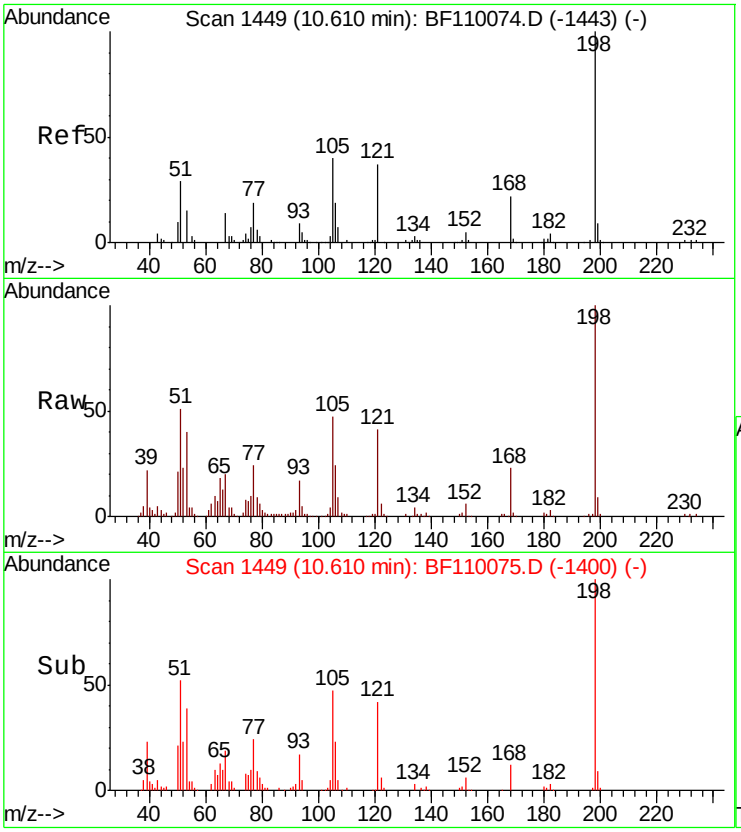


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:188 Resp: 650271

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.2	10.8
80	10.0	7.9	11.9



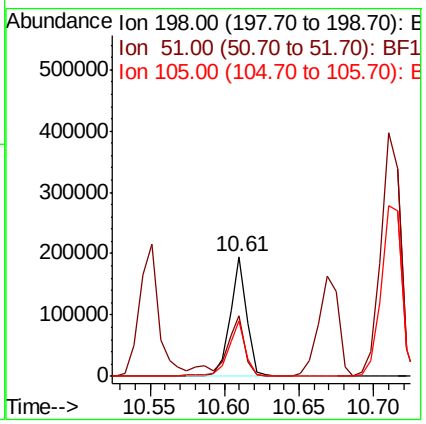


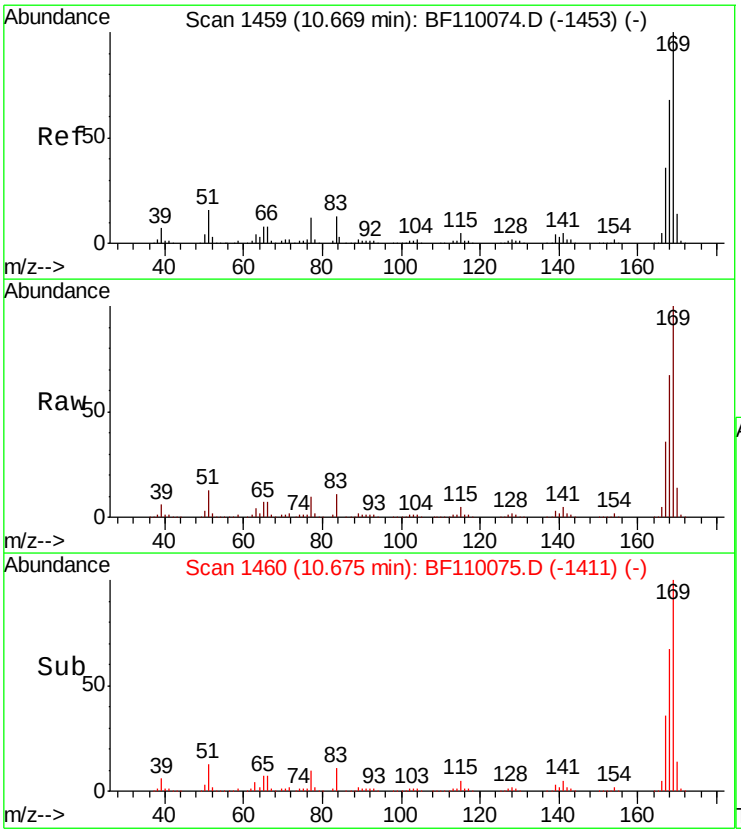
#65
4,6-Dinitro-2-methylphenol
Concen: 73.579 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 153348

Ion	Ratio	Lower	Upper
198	100		
51	51.0	22.8	62.8
105	46.8	23.6	63.6

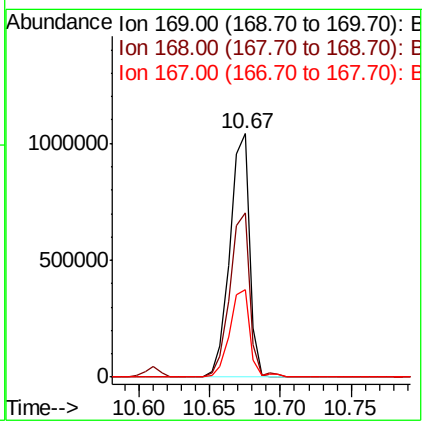


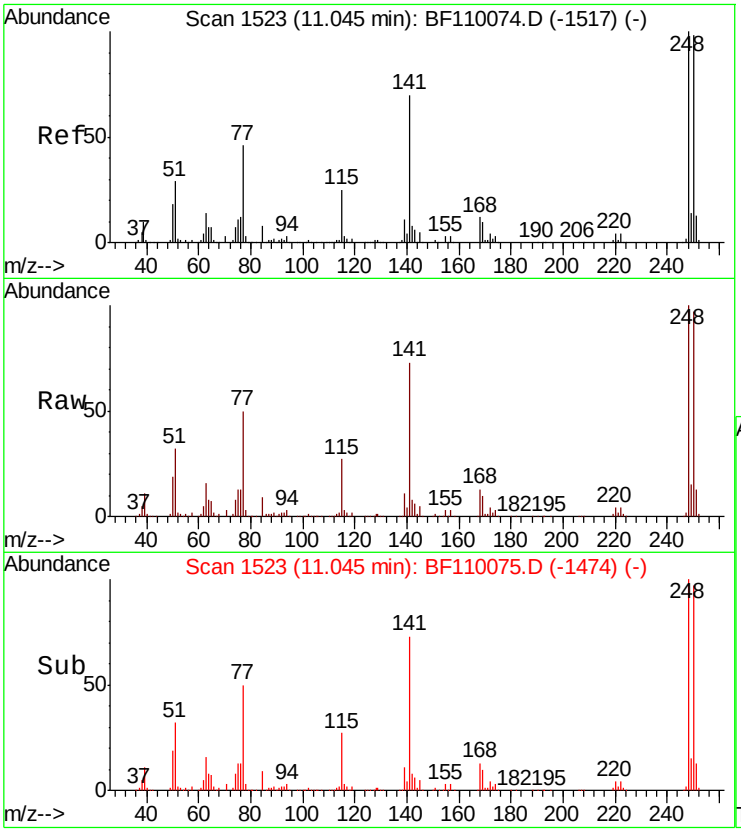


#66
n-Nitrosodiphenylamine
Concen: 46.609 ng
RT: 10.67 min Scan# 1460
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:169 Resp: 1009463

Ion	Ratio	Lower	Upper
169	100		
168	67.2	51.2	76.8
167	35.8	27.8	41.6



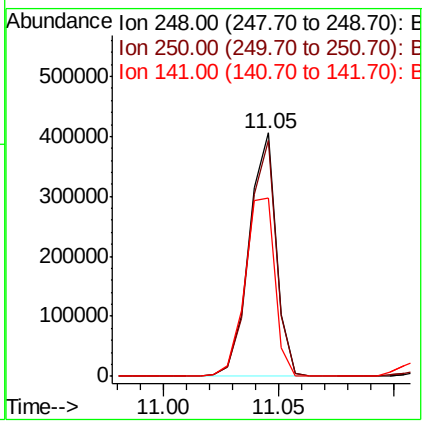


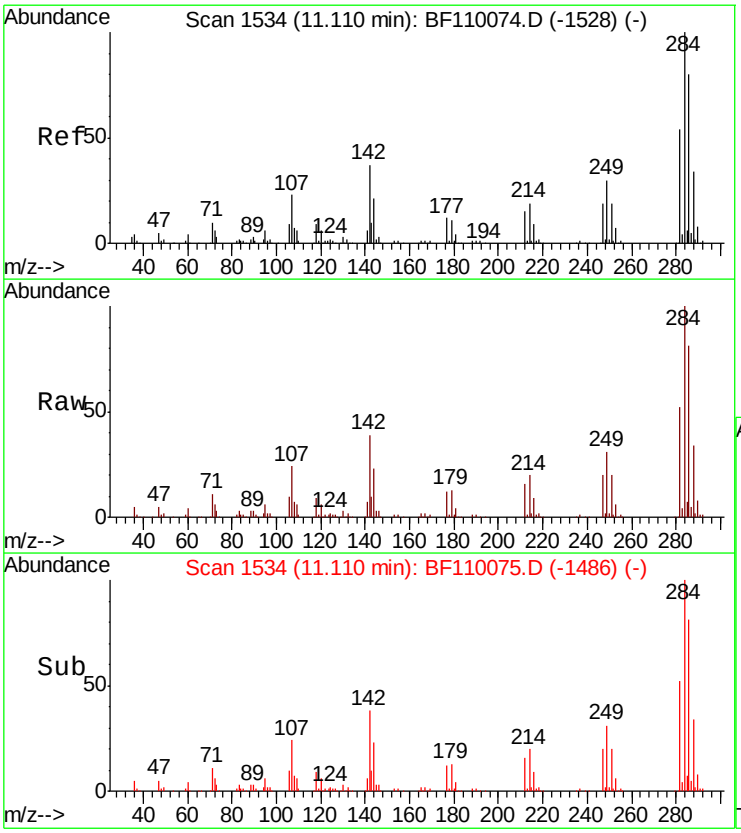
#67
4-Bromophenyl-phenylether
Concen: 47.454 ng
RT: 11.05 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 334419

Ion	Ratio	Lower	Upper
248	100		
250	96.8	79.4	119.2
141	73.4	55.9	83.9

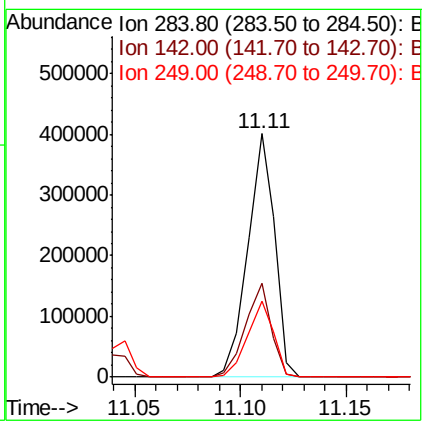


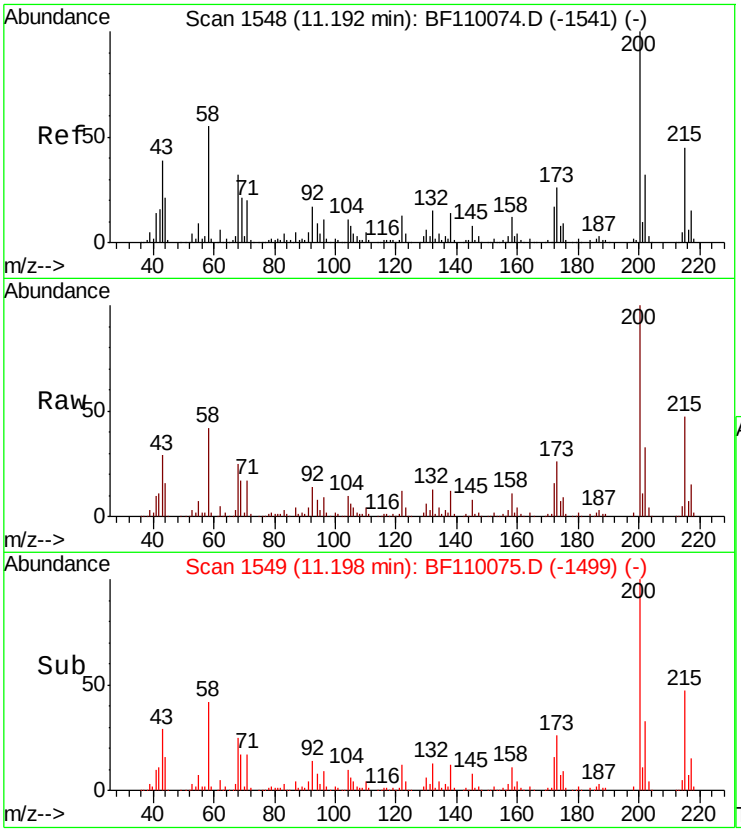


#68
Hexachlorobenzene
Concen: 47.328 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:284 Resp: 355668

Ion	Ratio	Lower	Upper
284	100		
142	38.5	23.9	35.9#
249	31.0	24.2	36.2



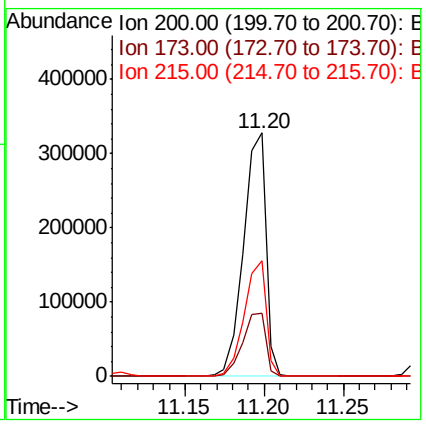


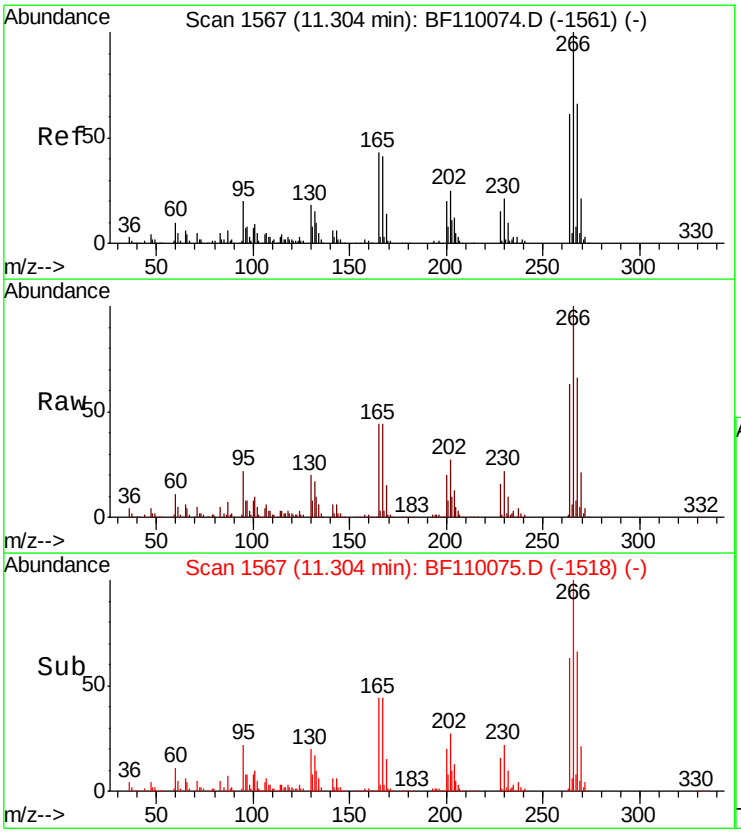
#69
Atrazine
Concen: 47.337 ng
RT: 11.20 min Scan# 1549
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 320241

Ion	Ratio	Lower	Upper
200	100		
173	26.1	6.6	46.6
215	47.3	26.3	66.3

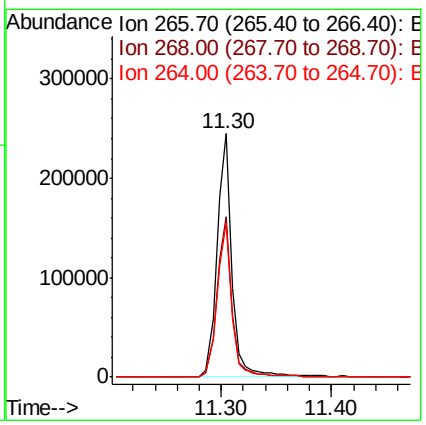


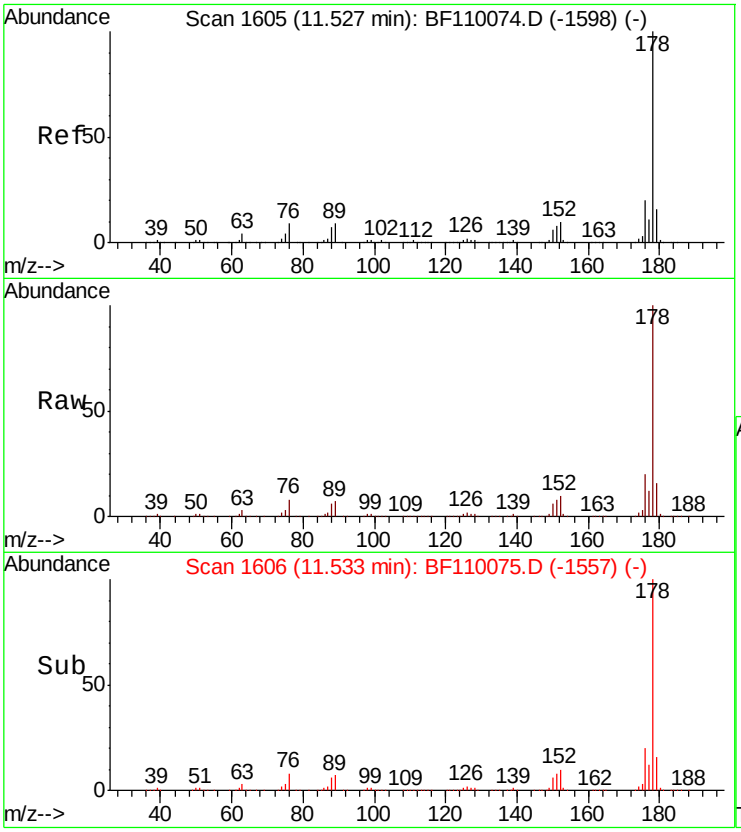


#70
Pentachlorophenol
Concen: 53.949 ng
RT: 11.30 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:266 Resp: 230730

Ion	Ratio	Lower	Upper
266	100		
268	65.7	50.6	75.8
264	63.3	50.6	75.8



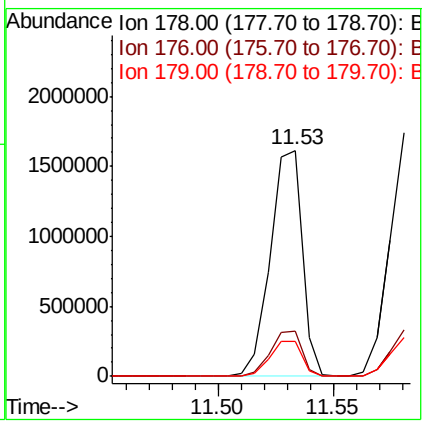


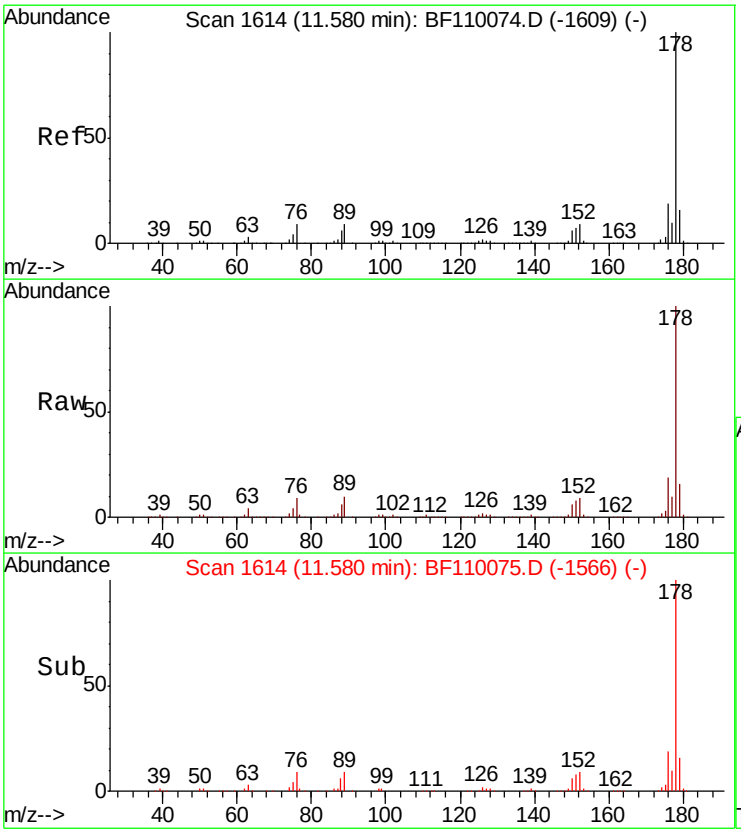
#71
Phenanthrene
Concen: 46.035 ng
RT: 11.53 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1549760

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.5	23.3
179	15.6	12.5	18.7

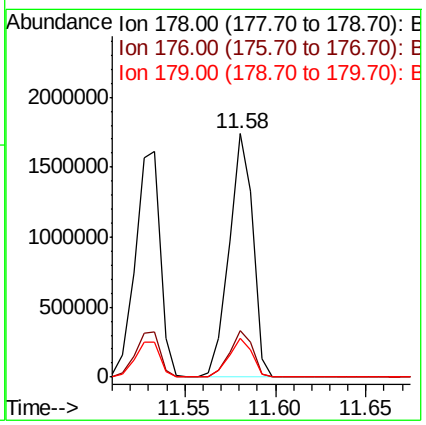


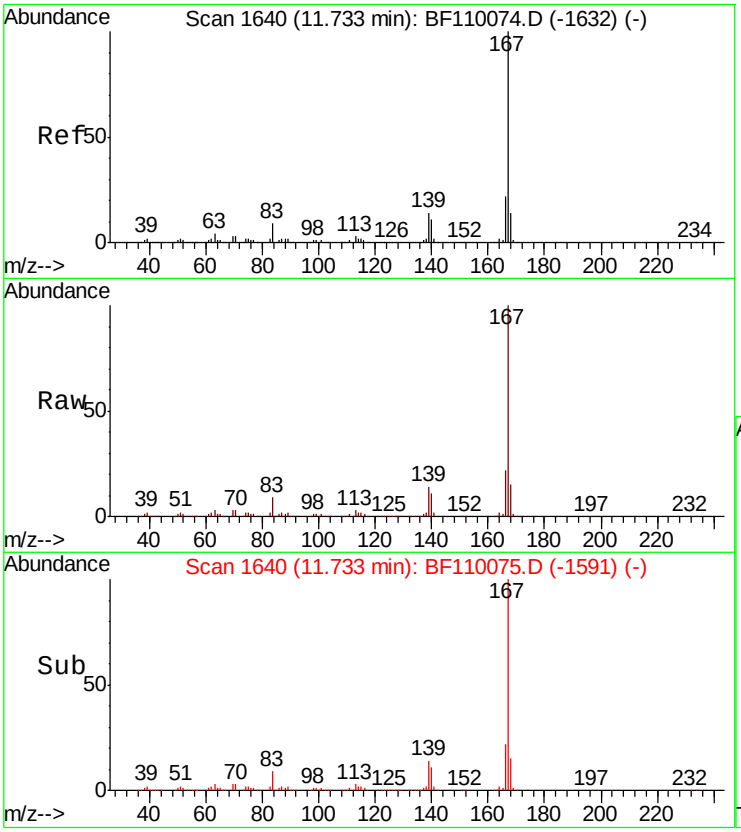


#72
Anthracene
Concen: 46.831 ng
RT: 11.58 min Scan# 1614
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:178 Resp: 1585010

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	16.1	12.6	18.8



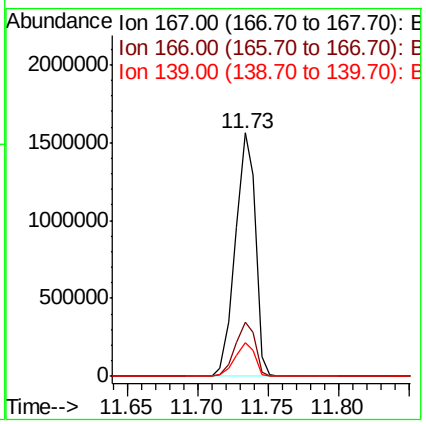


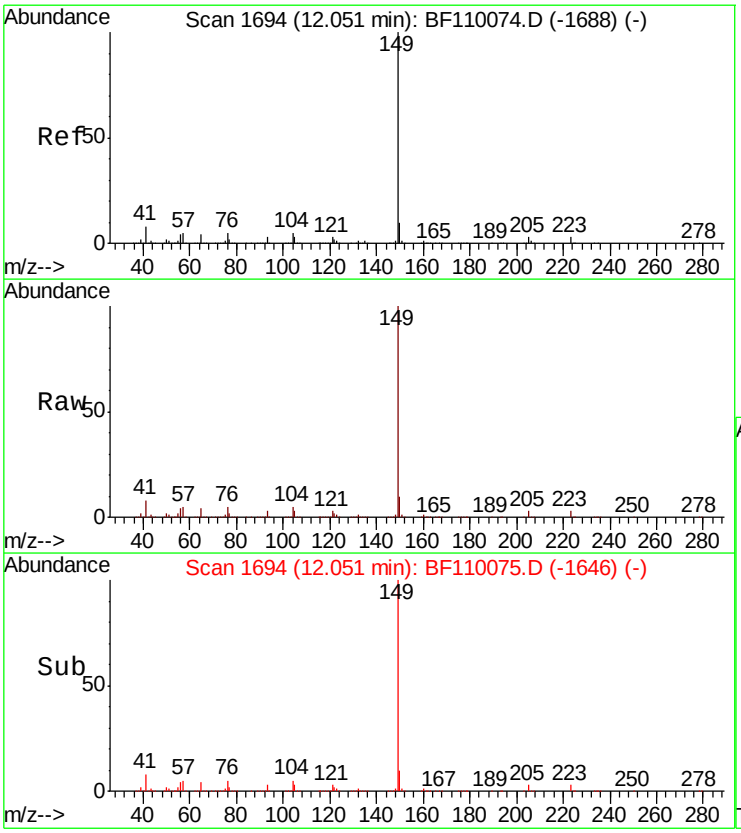
#73
Carbazole
Concen: 46.352 ng
RT: 11.73 min Scan# 1640
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1541795

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.4	26.0
139	13.8	10.9	16.3

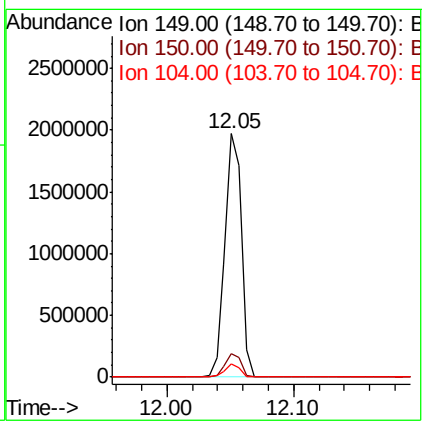


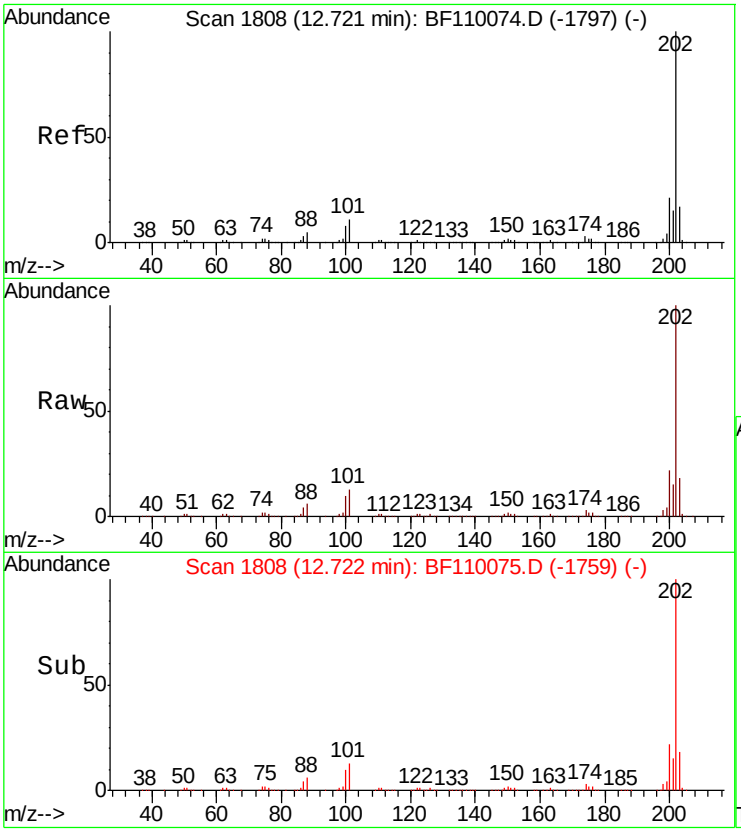


#74
Di-n-butylphthalate
Concen: 47.518 ng
RT: 12.05 min Scan# 1694
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:149 Resp: 1763980

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.7	11.5
104	5.3	4.2	6.4



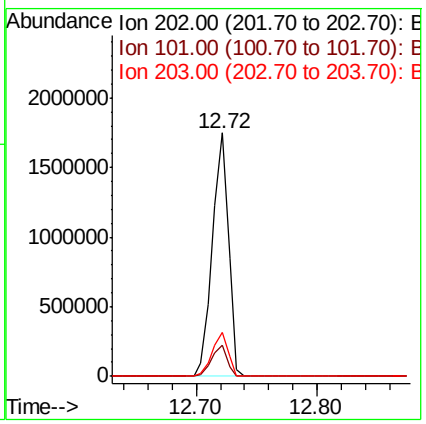


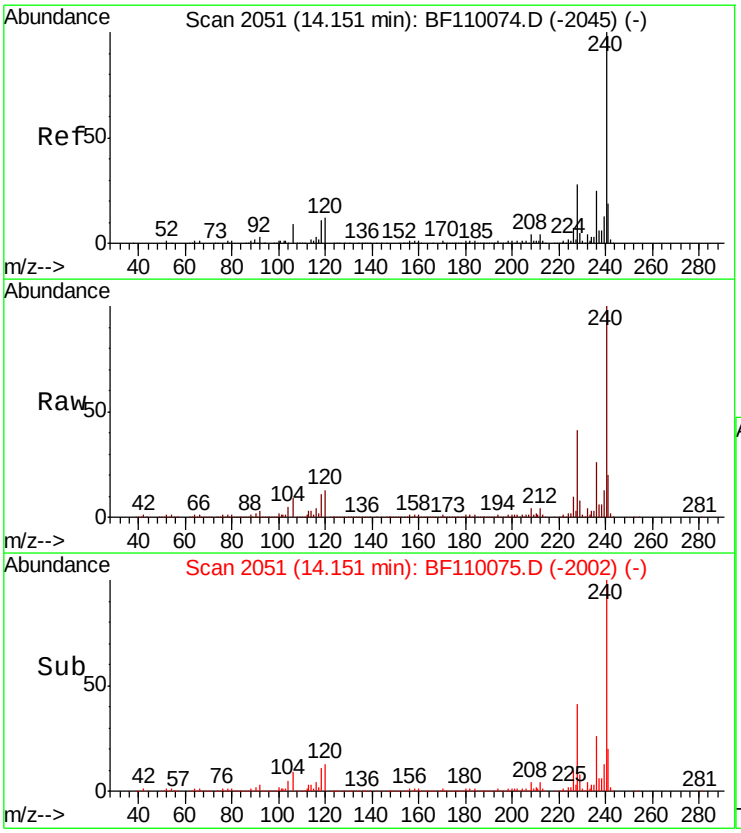
#75
Fluoranthene
Concen: 47.168 ng
RT: 12.72 min Scan# 1808
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1586287

Ion	Ratio	Lower	Upper
202	100		
101	12.5	0.0	31.4
203	17.9	0.0	37.7

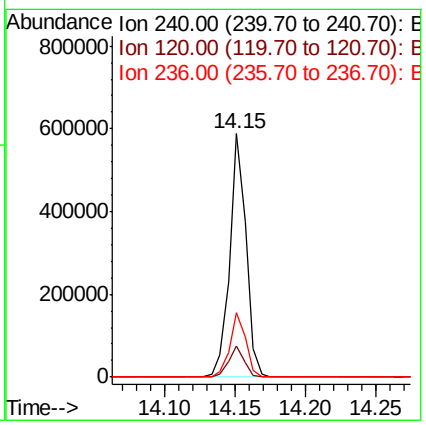


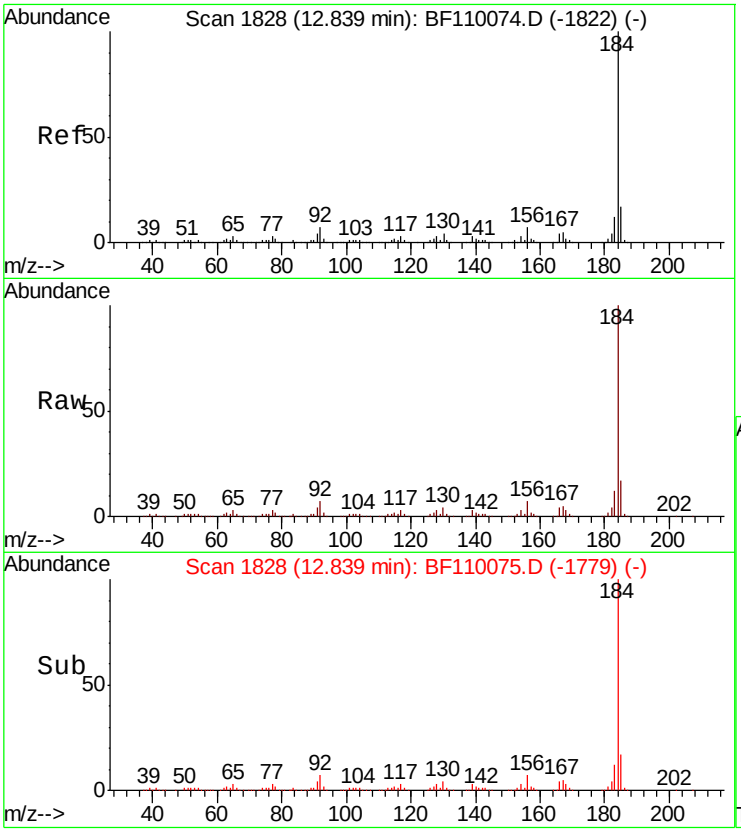


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:240 Resp: 469792

Ion	Ratio	Lower	Upper
240	100		
120	12.7	8.3	12.5#
236	26.2	21.2	31.8



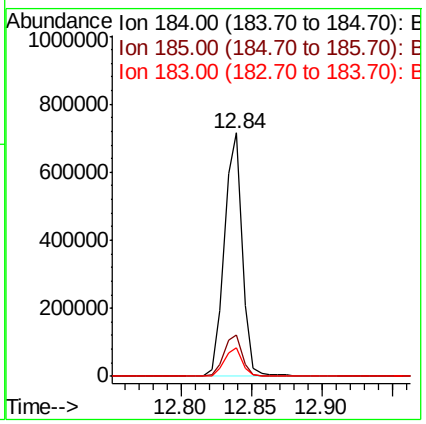


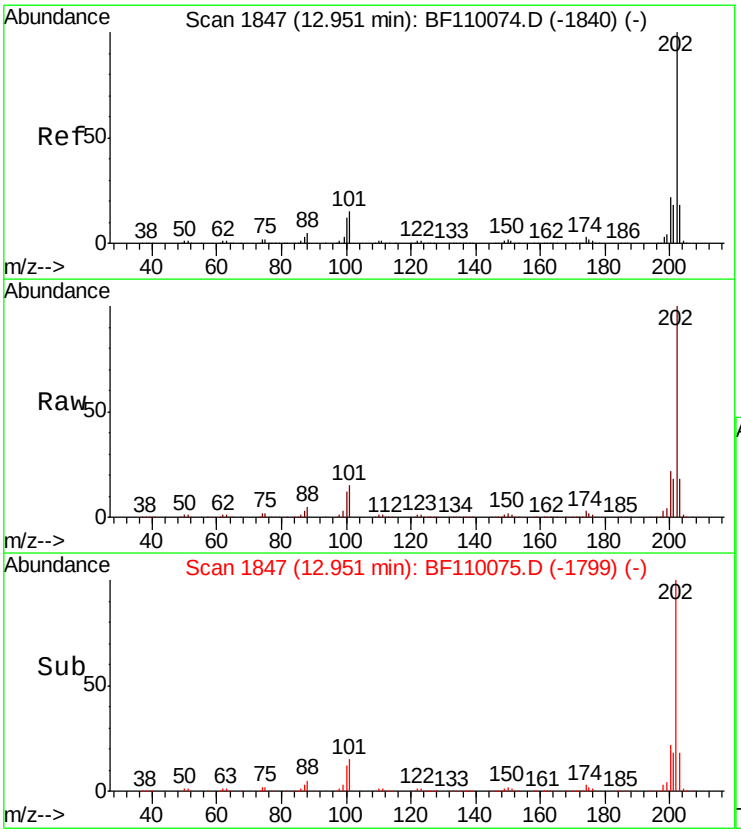
#77
Benzidine
Concen: 35.102 ng
RT: 12.84 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 632274

Ion	Ratio	Lower	Upper
184	100		
185	17.0	13.4	20.2
183	11.8	9.4	14.2

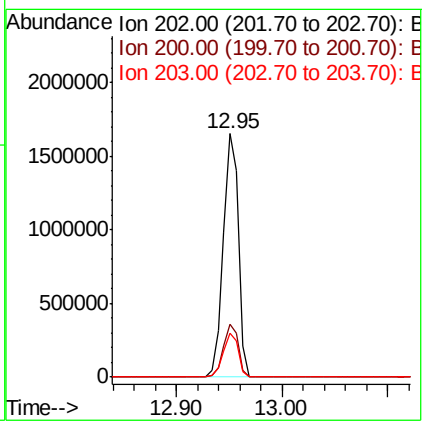


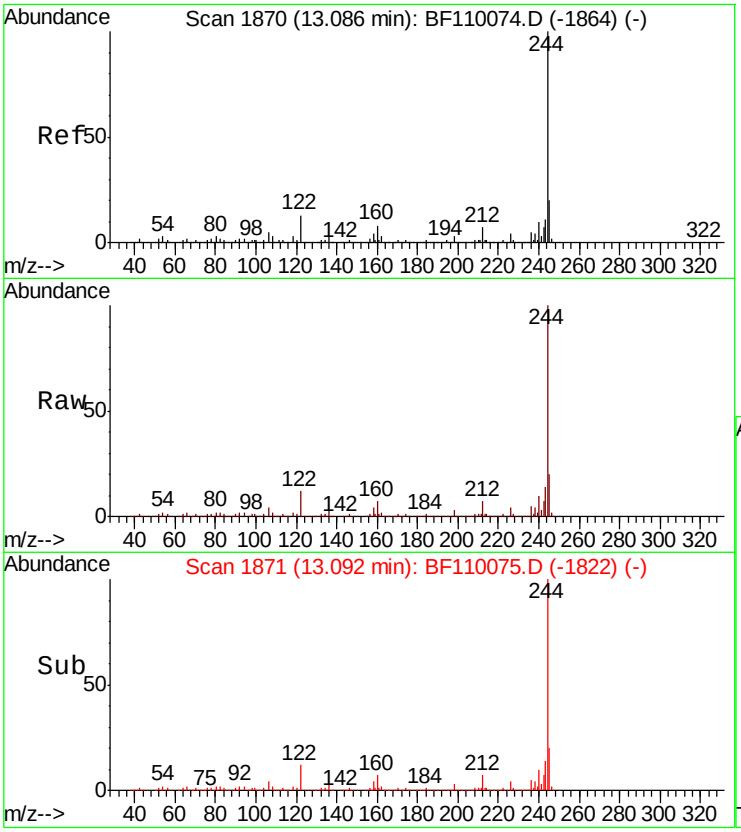


#78
Pyrene
Concen: 47.465 ng
RT: 12.95 min Scan# 1847
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:202 Resp: 1637753

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.8	26.6
203	17.9	14.2	21.4



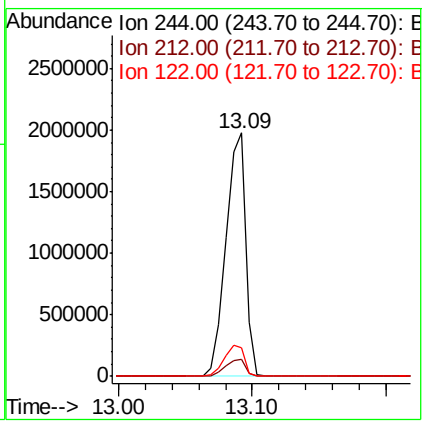


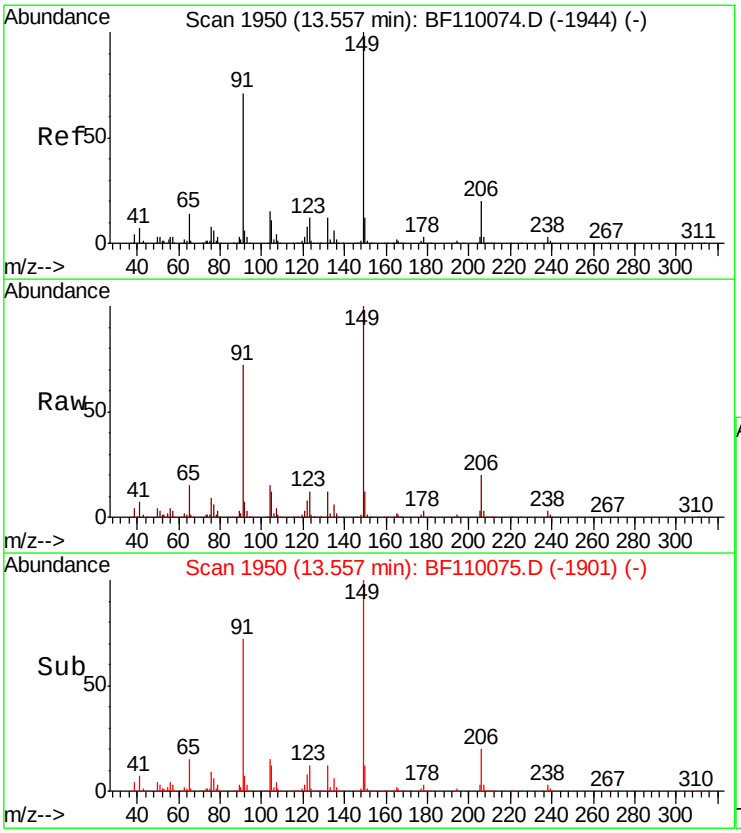
#79
Terphenyl-d14
Concen: 92.875 ng
RT: 13.09 min Scan# 1871
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 2077793

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	11.8	8.7	13.1

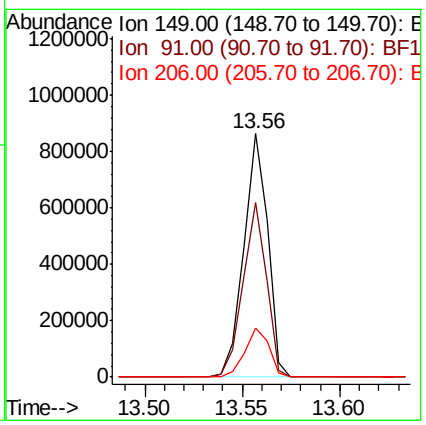


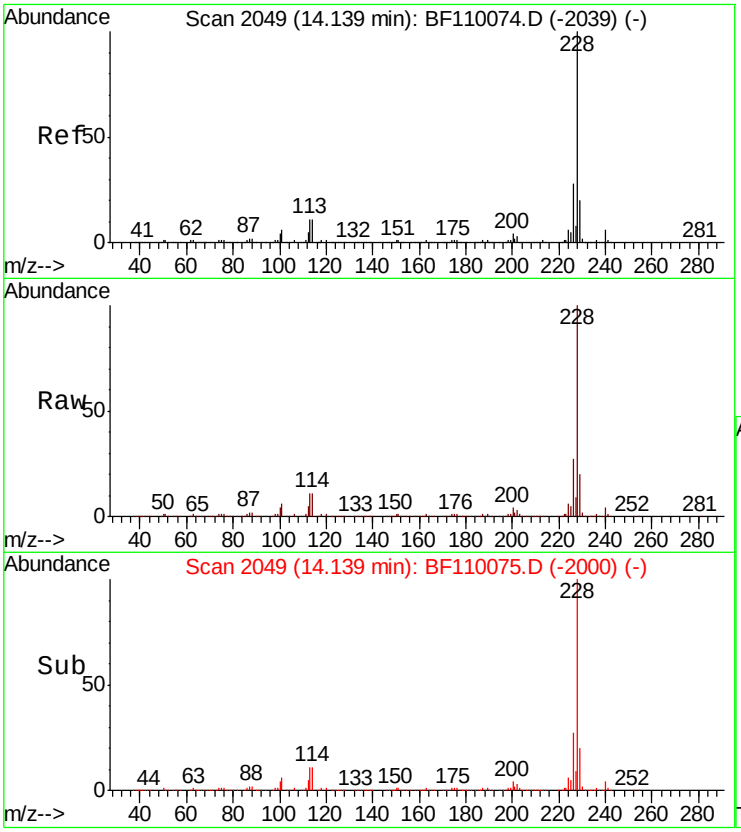


#80
Butylbenzylphthalate
Concen: 52.473 ng
RT: 13.56 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:149 Resp: 731995

Ion	Ratio	Lower	Upper
149	100		
91	71.9	57.2	85.8
206	20.1	15.7	23.5



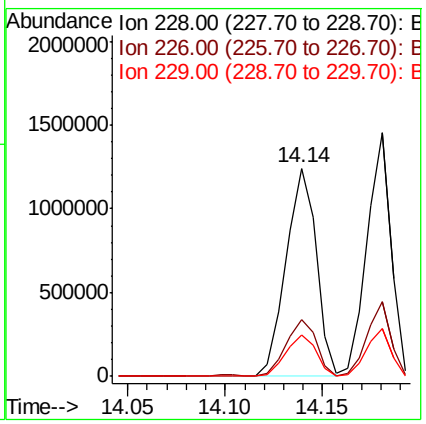


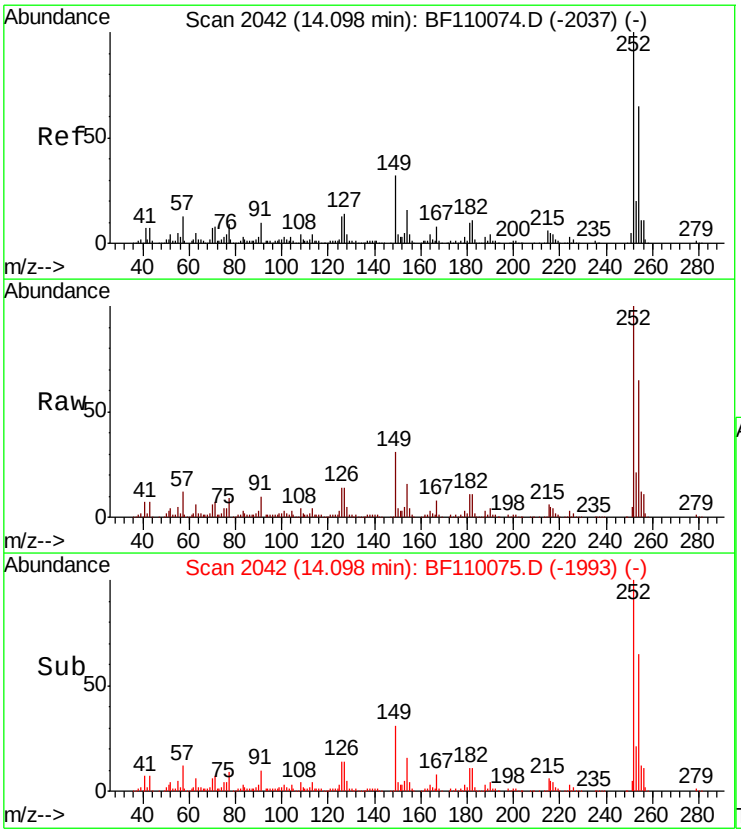
#81
Benzo(a)anthracene
Concen: 48.346 ng
RT: 14.14 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1337824

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

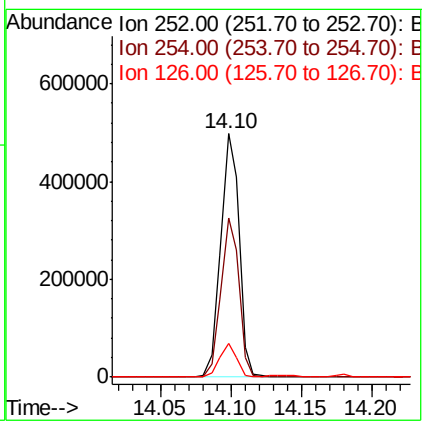


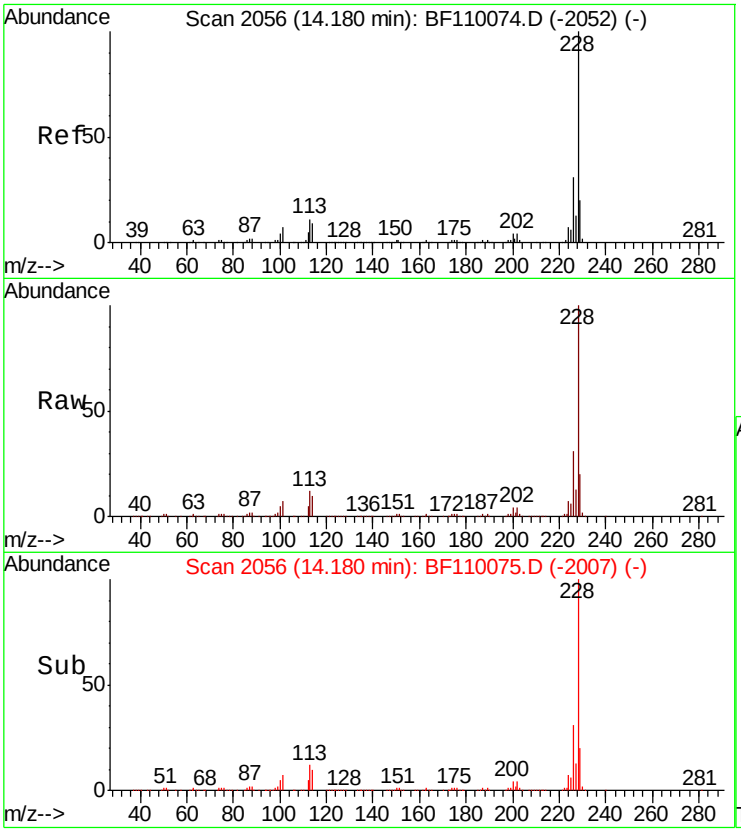


#82
3,3'-Dichlorobenzidine
Concen: 46.604 ng
RT: 14.10 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:252 Resp: 452115

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.3	76.9
126	13.6	9.4	14.2



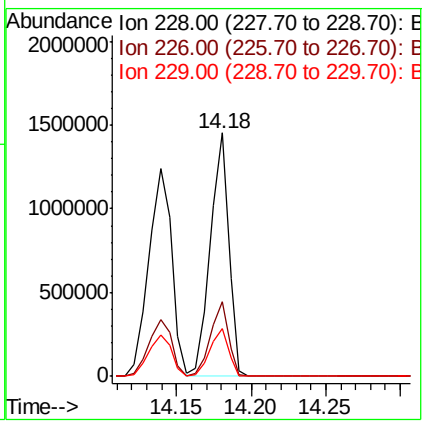


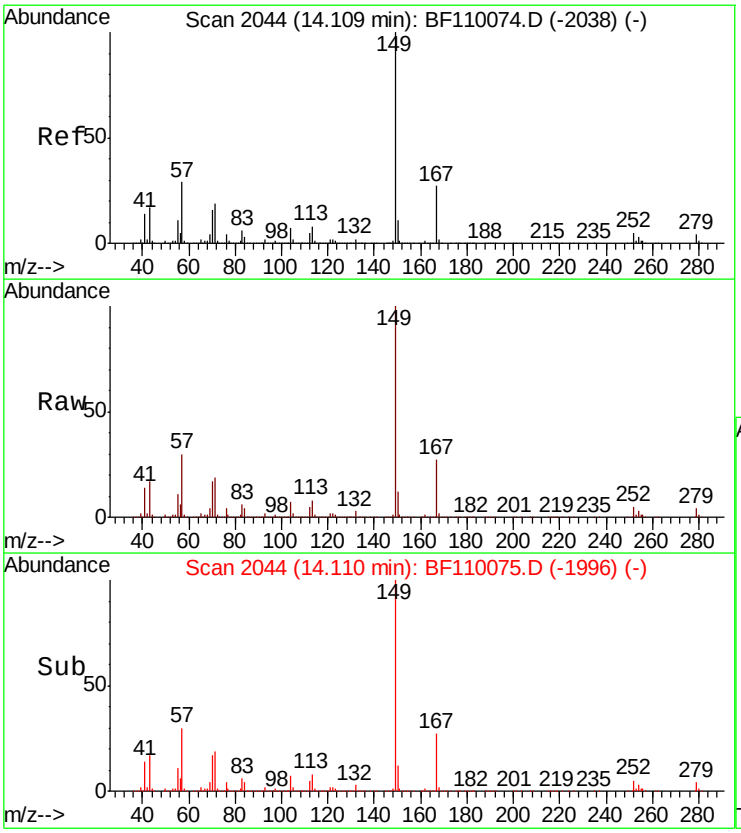
#83
Chrysene
Concen: 47.375 ng
RT: 14.18 min Scan# 2056
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1247842

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.7	37.1
229	19.9	15.9	23.9

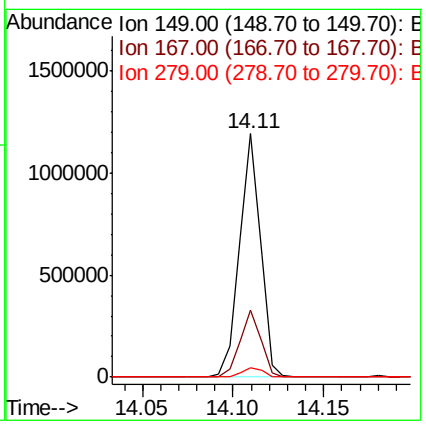


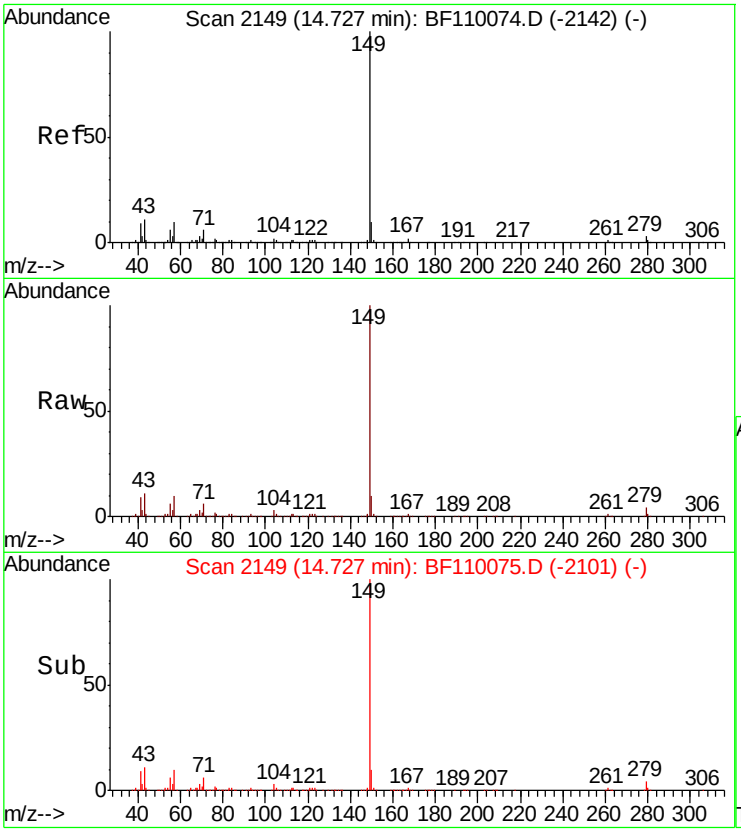


#84
Bis(2-ethylhexyl)phthalate
Concen: 52.496 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:149 Resp: 963605

Ion	Ratio	Lower	Upper
149	100		
167	27.5	19.8	29.8
279	3.8	2.7	4.1



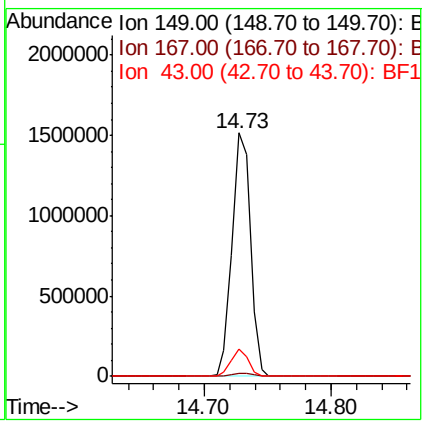


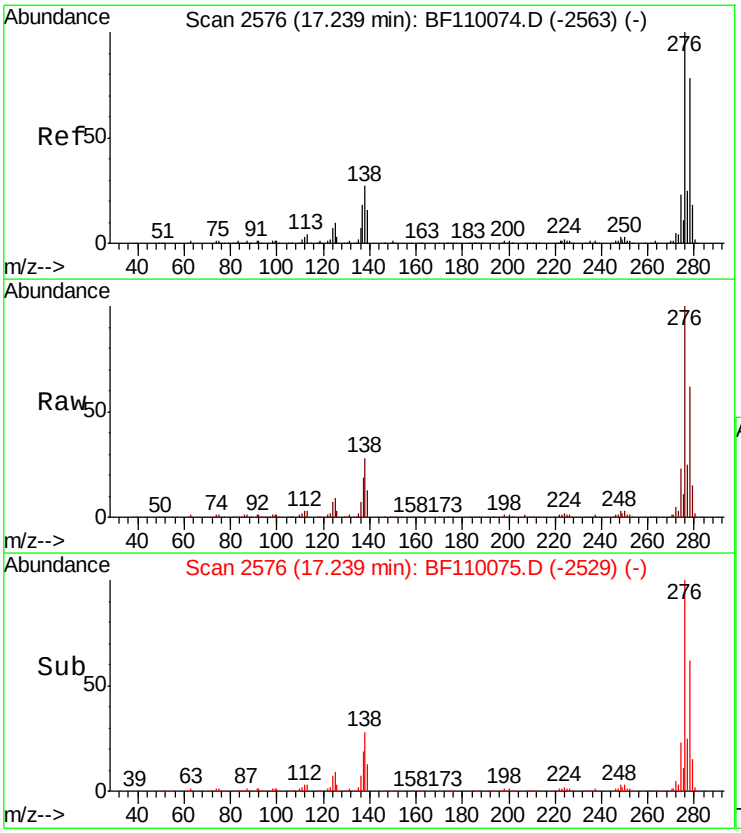
#85
Di-n-octyl phthalate
Concen: 58.497 ng
RT: 14.73 min Scan# 2149
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1513826

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

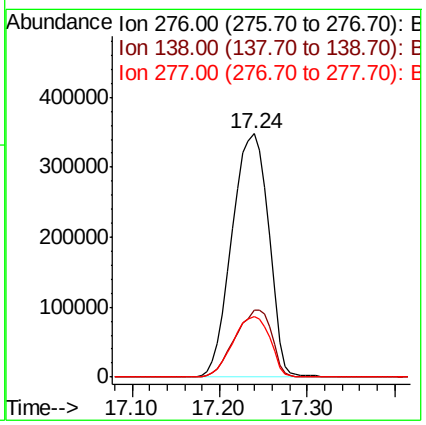


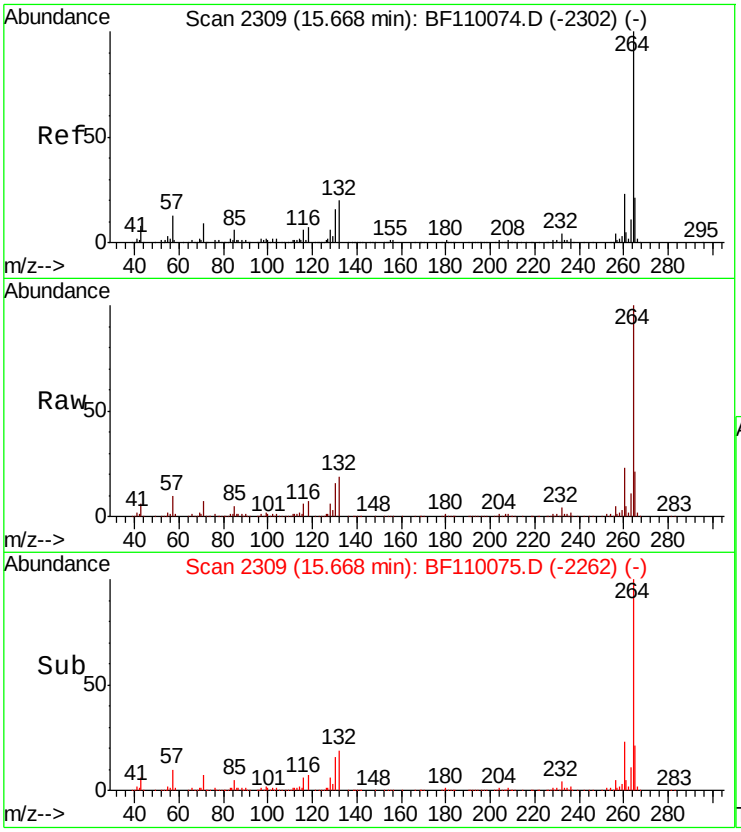


#86
Indeno(1,2,3-cd)pyrene
Concen: 46.910 ng
RT: 17.24 min Scan# 2576
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:276 Resp: 994829

Ion	Ratio	Lower	Upper
276	100		
138	27.7	18.5	27.7#
277	25.4	20.0	30.0



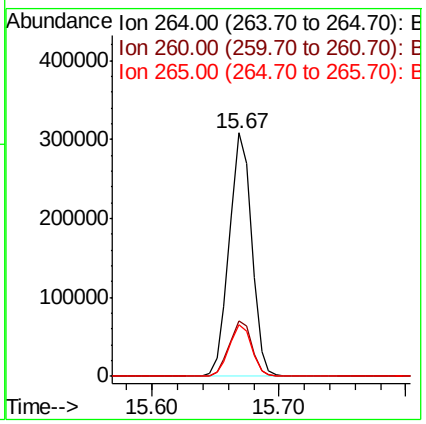


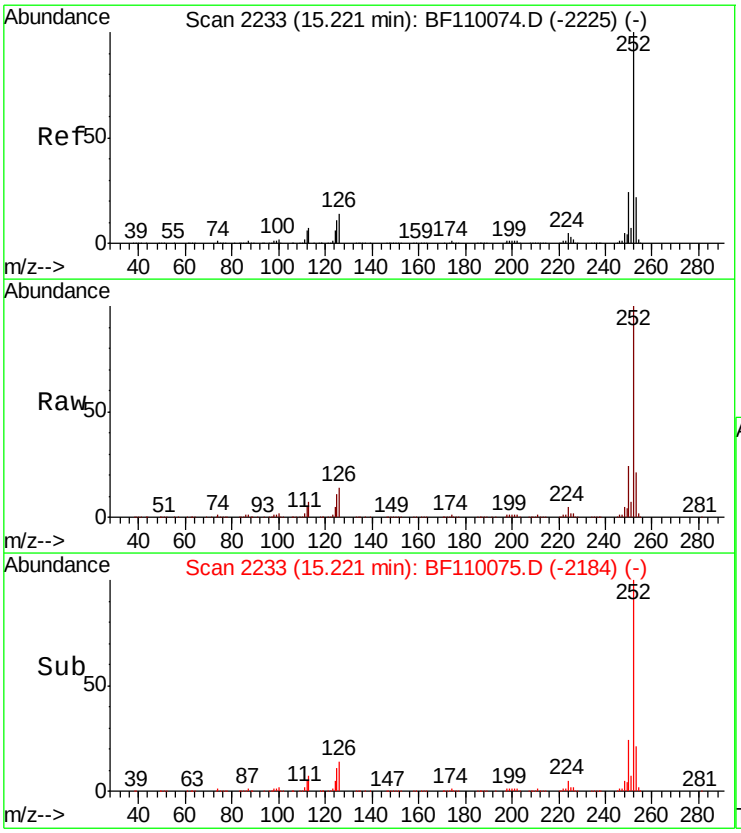
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.67 min Scan# 2309
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 376094

Ion	Ratio	Lower	Upper
264	100		
260	22.8	18.7	28.1
265	21.3	16.7	25.1

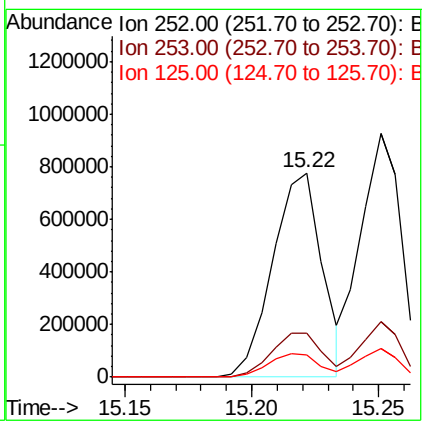


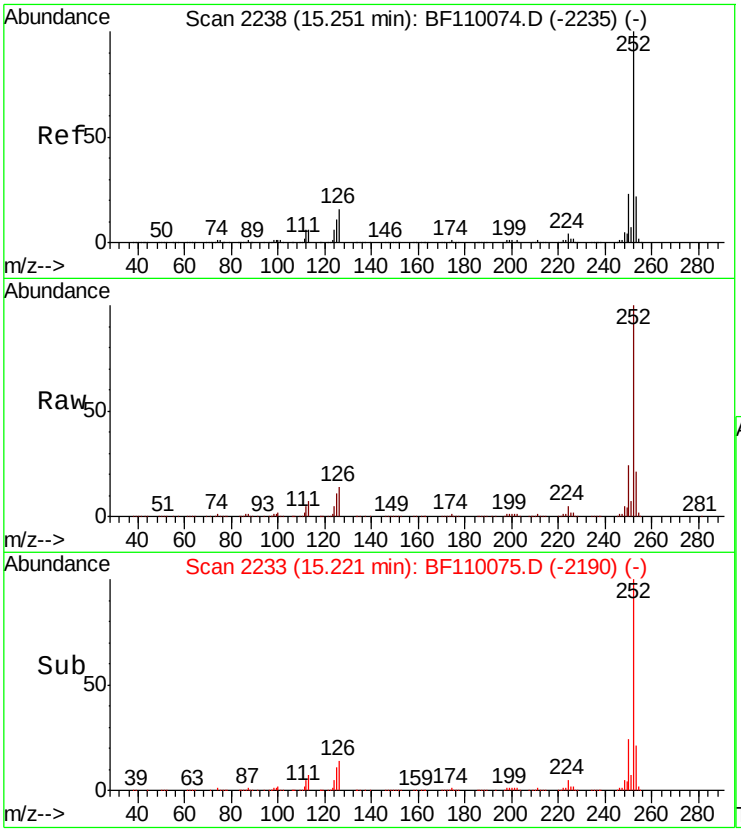


#88
Benzo(b)fluoranthene
Concen: 48.560 ng
RT: 15.22 min Scan# 2233
Delta R.T. -0.01 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:252 Resp: 1052918

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	10.7	8.2	12.4



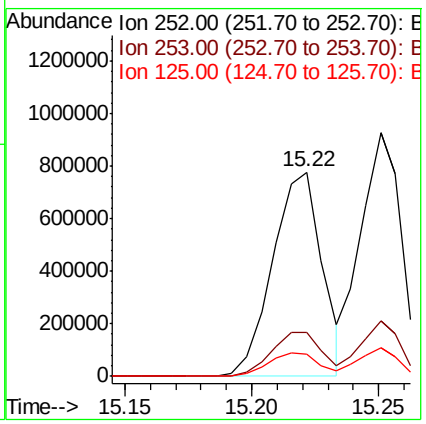


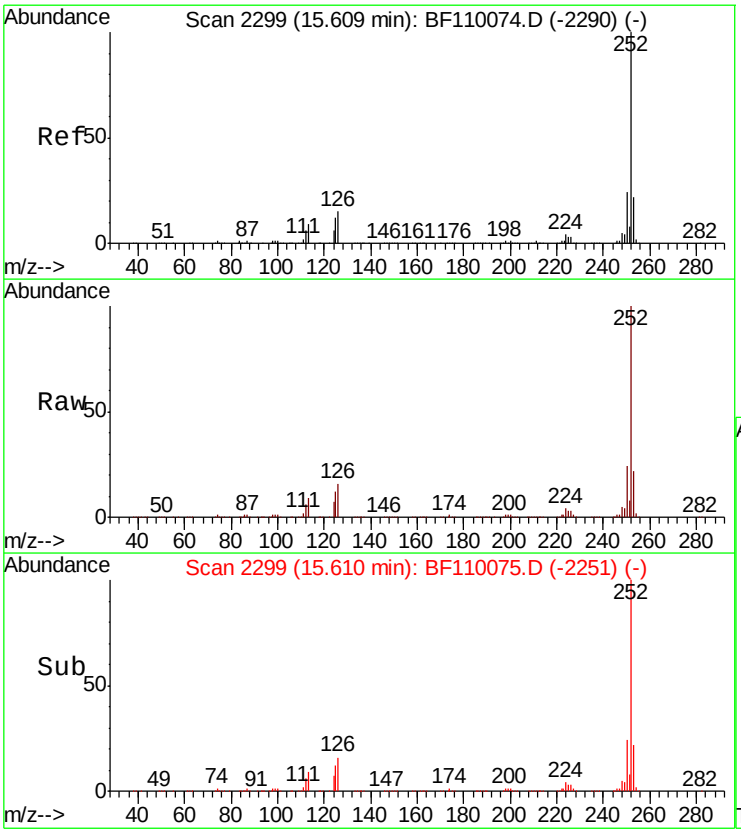
#89
Benzo(k)fluoranthene
Concen: 49.267 ng
RT: 15.22 min Scan# 2233
Delta R.T. -0.05 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1052918

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	10.7	7.4	11.0

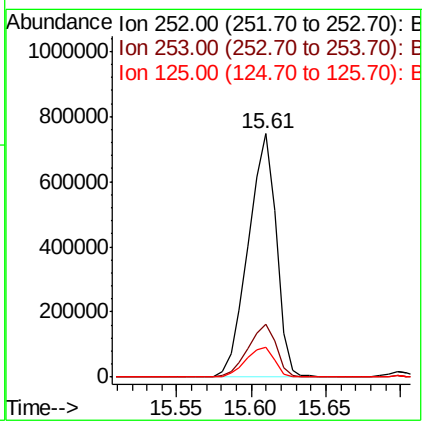


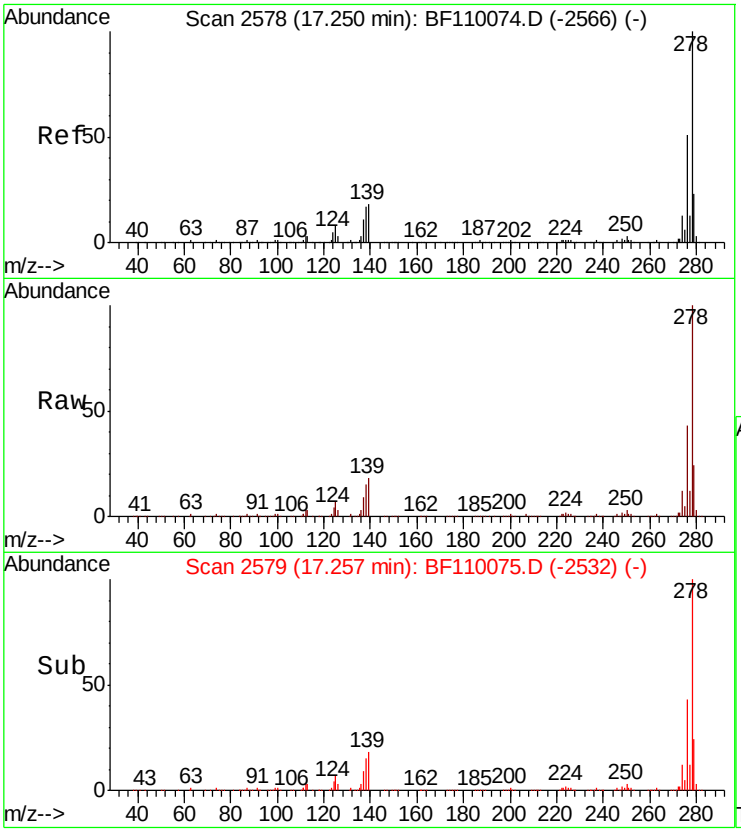


#90
Benzo(a)pyrene
Concen: 48.522 ng
RT: 15.61 min Scan# 2299
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:252 Resp: 967632

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.2	27.4
125	12.4	9.0	13.6



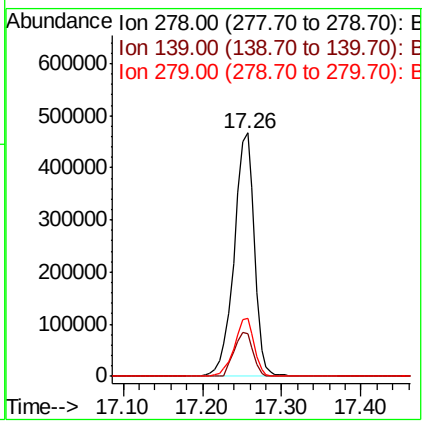


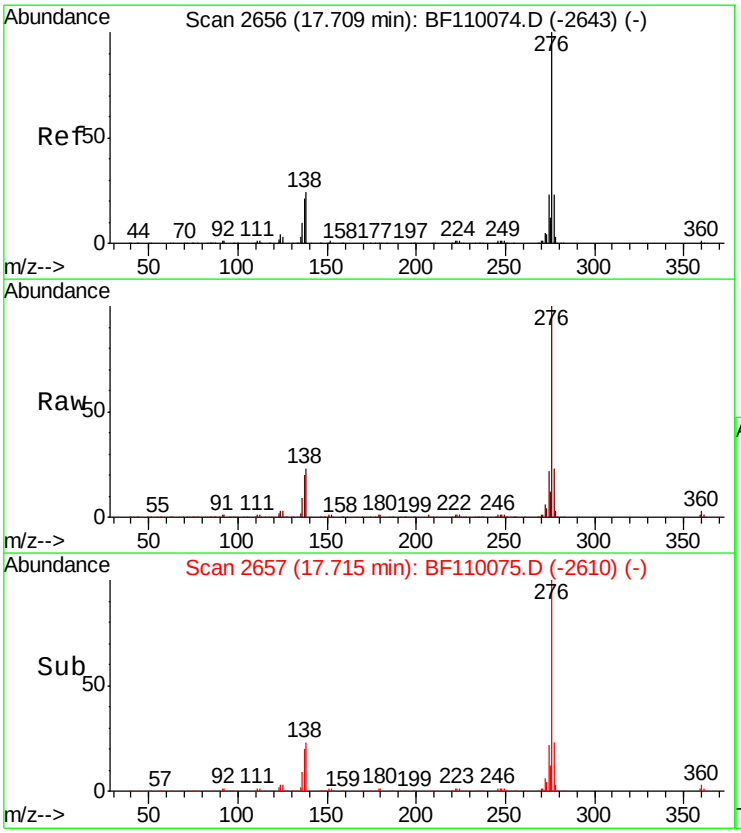
#91
Dibenzo(a,h)anthracene
Concen: 46.799 ng
RT: 17.26 min Scan# 2579
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 827070

Ion	Ratio	Lower	Upper
278	100		
139	17.7	12.7	19.1
279	23.7	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 46.130 ng
RT: 17.72 min Scan# 2657
Delta R.T. -0.02 min
Lab File: BF110075.D
Acq: 23 Oct 2018 13:07

Tgt Ion:276 Resp: 823713

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.8	28.2
138	23.0	16.0	24.0