Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF042319\
Data File : BF113933.D
Acq On : 23 Apr 2019 20:58
Operator : JU/SJ
Sample : K2204-04MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 24 02:06:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF042219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 23 03:32:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	128963	20.00	ng		0.00
21) Naphthalene-d8	8.18	136	445867	20.00	ng		0.00
39) Acenaphthene-d10	9.93	164	196391	20.00	ng		0.00
64) Phenanthrene-d10	11.42	188	347970	20.00	ng		0.00
76) Chrysene-d12	14.06	240	346885	20.00	ng		0.00
87) Perylene-d12	15.55	264	305719	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	758839	100.64	ng		0.02
7) Phenol-d6	6.53	99	863547	91.28	ng		0.01
23) Nitrobenzene-d5	7.46	82	653331	90.47	ng		0.00
42) 2,4,6-Tribromophenol	10.72	330	285957	119.53	ng		0.00
45) 2-Fluorobiphenyl	9.26	172	1199167	95.50	ng		0.00
79) Terphenyl-d14	13.00	244	1358209	80.27	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.86	88	119776	33.699	ng	#	86
3) Pyridine	3.57	79	286729	29.554	ng		97
4) n-Nitrosodimethylamine	3.50	42	118026	35.539	ng		96
6) Aniline	6.56	93	161019	12.395	ng		100
8) 2-Chlorophenol	6.69	128	321829	37.385	ng		95
9) Benzaldehyde	6.45	77	71420	8.730	ng		97
10) Phenol	6.55	94	324243	28.664	ng		96
11) bis(2-Chloroethyl)ether	6.63	93	330772	38.858	ng		98
12) 1,3-Dichlorobenzene	6.85	146	369246	37.872	ng		99
13) 1,4-Dichlorobenzene	6.92	146	372610	37.996	ng		99
14) 1,2-Dichlorobenzene	7.07	146	347355	38.542	ng		98
15) Benzyl Alcohol	7.04	79	257278	40.381	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.17	45	379860	38.227	ng		91
17) 2-Methylphenol	7.15	107	282901	37.490	ng		97
18) Hexachloroethane	7.42	117	117859	34.285	ng		99
19) n-Nitroso-di-n-propylamine	7.31	70	234755	38.320	ng		100
20) 3+4-Methylphenols	7.30	107	310957	36.473	ng	#	77
22) Acetophenone	7.30	105	458850	46.246	ng	#	94
24) Nitrobenzene	7.47	77	355376	44.538	ng		100
25) Isophorone	7.72	82	630583	42.677	ng		99
26) 2-Nitrophenol	7.79	139	163344	44.873	ng		94
27) 2,4-Dimethylphenol	7.83	122	279986	47.209	ng		99
28) bis(2-Chloroethoxy)methane	7.92	93	409091	43.449	ng		99
29) 2,4-Dichlorophenol	8.04	162	283596	41.816	ng		98
30) 1,2,4-Trichlorobenzene	8.12	180	320437	42.375	ng		97
31) Naphthalene	8.20	128	923402	43.595	ng		99
32) Benzoic acid	7.93	122	104158	26.006	ng		97
33) 4-Chloroaniline	8.25	127	74648	8.329	ng		96
34) Hexachlorobutadiene	8.32	225	195572	41.487	ng		98
35) Caprolactam	8.60	113	57476	26.641	ng		91
36) 4-Chloro-3-methylphenol	8.73	107	260071	38.706	ng		100
37) 2-Methylnaphthalene	8.89	142	606433	42.458	ng		99
38) 1-Methylnaphthalene	8.99	142	568302	41.224	ng		98
40) 1,2,4,5-Tetrachlorobenzene	9.06	216	308553	48.367	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF042319\
Data File : BF113933.D
Acq On : 23 Apr 2019 20:58
Operator : JU/SJ
Sample : K2204-04MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 24 02:06:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF042219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 23 03:32:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.05	237	93361	26.244 ng		99
43) 2,4,6-Trichlorophenol	9.17	196	193152	47.681 ng		100
44) 2,4,5-Trichlorophenol	9.22	196	208185	45.819 ng		97
46) 1,1'-Biphenyl	9.36	154	726826	48.446 ng		98
47) 2-Chloronaphthalene	9.38	162	568119	46.565 ng		98
48) 2-Nitroaniline	9.47	65	155187	48.521 ng		96
49) Acenaphthylene	9.80	152	848053	44.400 ng		98
50) Dimethylphthalate	9.65	163	684617	48.201 ng		99
51) 2,6-Dinitrotoluene	9.71	165	142502	46.766 ng		97
52) Acenaphthene	9.97	154	493695	43.737 ng		98
53) 3-Nitroaniline	9.87	138	71369	22.289 ng		95
54) 2,4-Dinitrophenol	9.99	184	28618	27.769 ng	#	1
55) Dibenzofuran	10.14	168	755949	44.708 ng		99
56) 4-Nitrophenol	10.04	139	177774	70.120 ng		99
57) 2,4-Dinitrotoluene	10.12	165	172054	44.734 ng		96
58) Fluorene	10.48	166	553594	43.487 ng		98
59) 2,3,4,6-Tetrachlorophenol	10.26	232	170272	42.643 ng		99
60) Diethylphthalate	10.35	149	620929	46.036 ng		98
61) 4-Chlorophenyl-phenylether	10.47	204	300068	44.509 ng		98
62) 4-Nitroaniline	10.49	138	115199	36.867 ng		95
63) Azobenzene	10.63	77	534016	40.851 ng		96
65) 4,6-Dinitro-2-methylphenol	10.52	198	23674	19.892 ng		97
66) n-Nitrosodiphenylamine	10.59	169	493085	47.226 ng		98
67) 4-Bromophenyl-phenylether	10.96	248	185667	44.168 ng		96
68) Hexachlorobenzene	11.03	284	202227	43.778 ng		98
69) Atrazine	11.12	200	163003	47.992 ng		100
70) Pentachlorophenol	11.23	266	229724	87.835 ng		98
71) Phenanthrene	11.44	178	803558	45.950 ng		99
72) Anthracene	11.50	178	835075	47.288 ng		99
73) Carbazole	11.64	167	738940	46.902 ng		99
74) Di-n-butylphthalate	11.97	149	879809	47.473 ng		99
75) Fluoranthene	12.63	202	937782	49.152 ng		98
77) Benzidine	12.74	184	316379	30.610 ng		96
78) Pyrene	12.86	202	957458	39.469 ng		99
80) Butylbenzylphthalate	13.47	149	406169	42.556 ng		97
81) Benzo(a)anthracene	14.05	228	955040	46.729 ng		99
82) 3,3'-Dichlorobenzidine	14.01	252	339079	45.264 ng	#	98
83) Chrysene	14.09	228	968753	48.670 ng		97
84) Bis(2-ethylhexyl)phthalate	14.04	149	579916	47.756 ng		100
85) Di-n-octyl phthalate	14.66	149	1049550	55.219 ng		98
86) Indeno(1,2,3-cd)pyrene	17.04	276	711584	37.742 ng		98
88) Benzo(b)fluoranthene	15.12	252	964346	49.856 ng		99
89) Benzo(k)fluoranthene	15.15	252	817997	49.164 ng		98
90) Benzo(a)pyrene	15.49	252	789532	47.191 ng		99
91) Dibenzo(a,h)anthracene	17.06	278	614042	39.098 ng		99
92) Benzo(g,h,i)perylene	17.49	276	563571	35.558 ng		99

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF042319\
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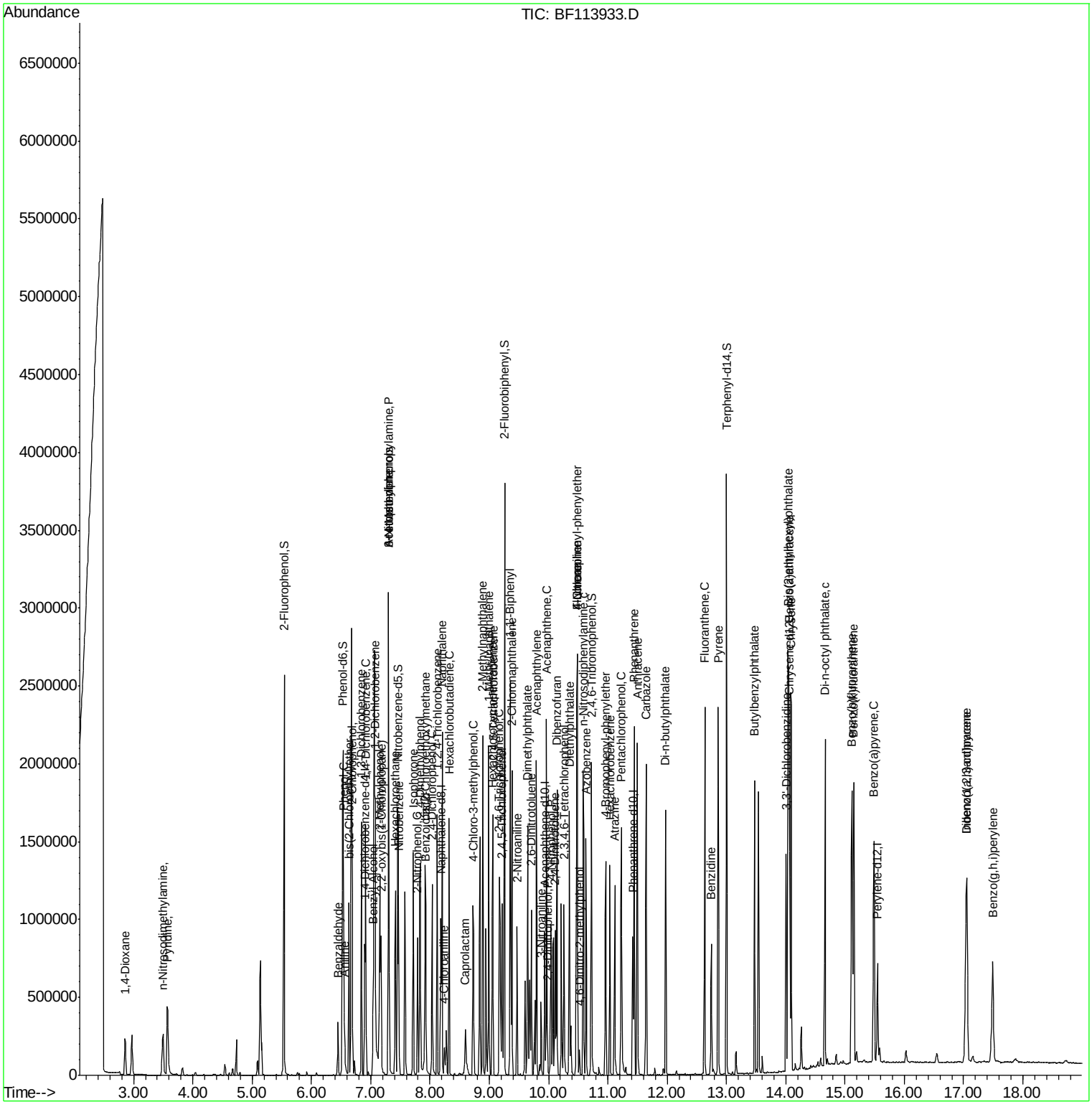
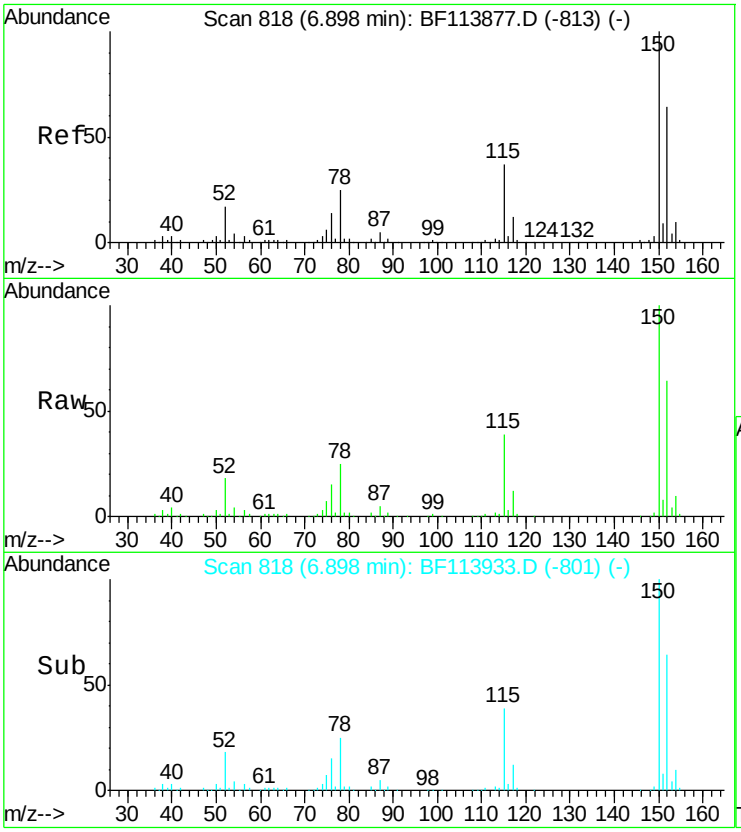
Acq On : 23 Apr 2019 20:58
Operator : JU/SJ
Sample : K2204-04MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Apr 24 02:06:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF042219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 23 03:32:35 2019
Response via : Initial Calibration



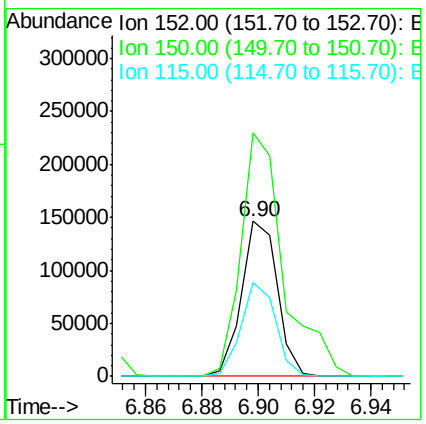


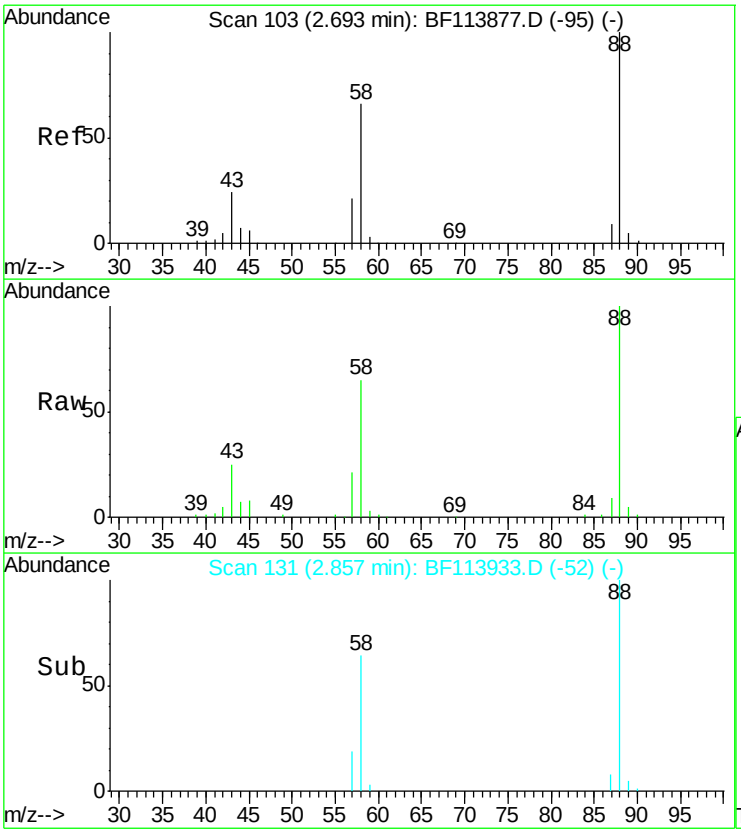
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.90 min Scan# 818
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 128963

Ion	Ratio	Lower	Upper
152	100		
150	157.3	125.9	188.9
115	60.7	45.9	68.9

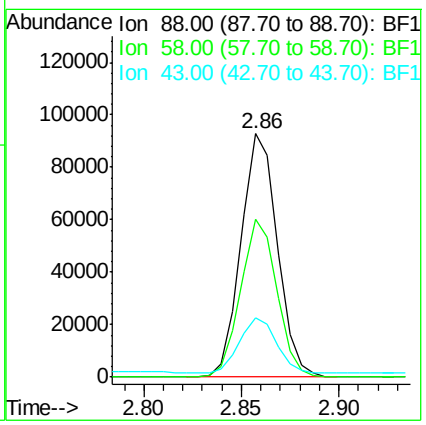


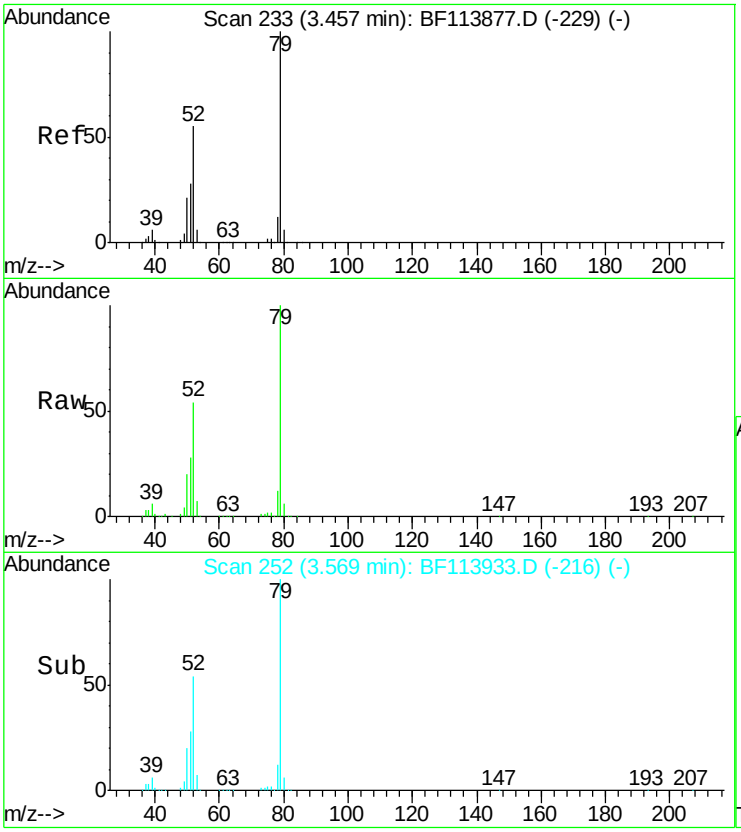


#2
1,4-Dioxane
Concen: 33.699 ng
RT: 2.86 min Scan# 131
Delta R.T. 0.16 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion: 88 Resp: 119776

Ion	Ratio	Lower	Upper
88	100		
58	64.9	53.3	79.9
43	0.0	19.0	28.4#



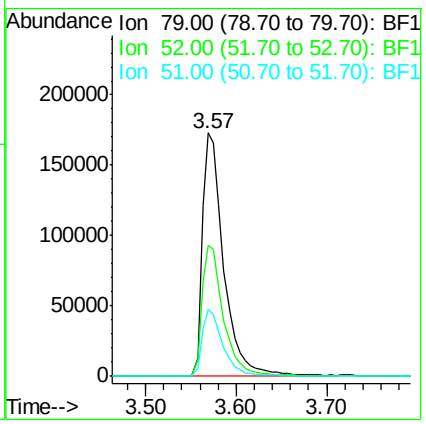


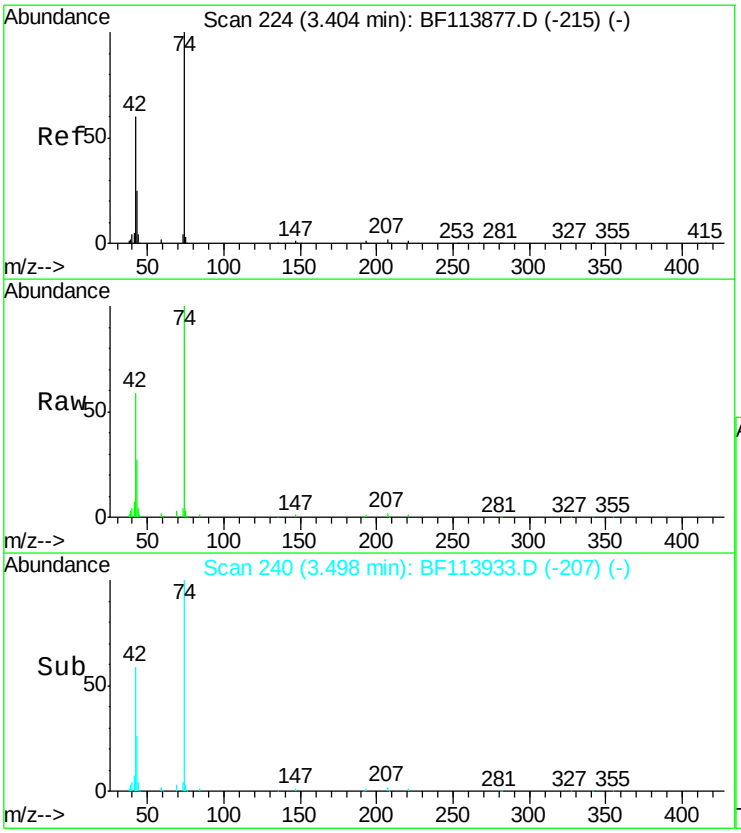
#3
Pyridine
Concen: 29.554 ng
RT: 3.57 min Scan# 252
Delta R.T. 0.11 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 286729

Ion	Ratio	Lower	Upper
79	100		
52	53.7	45.3	67.9
51	27.7	22.1	33.1

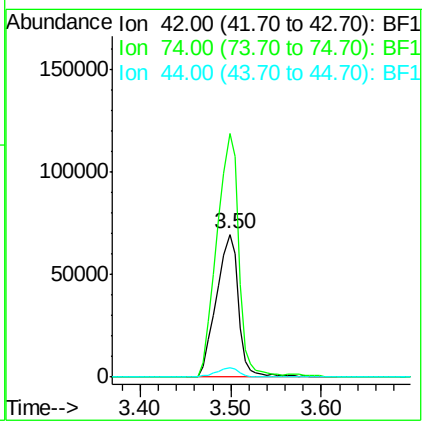


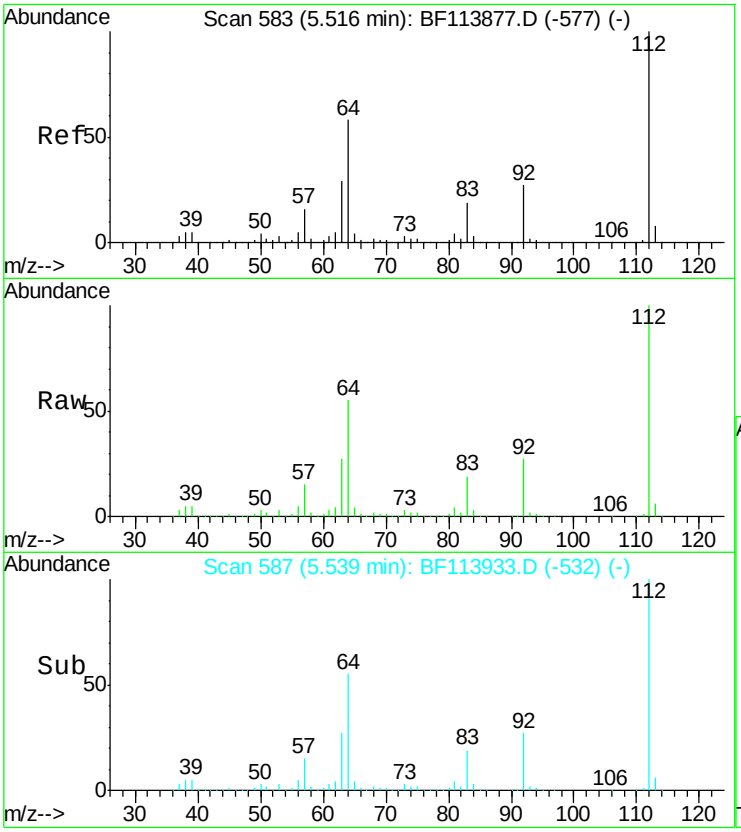


#4
n-Nitrosodimethylamine
Concen: 35.539 ng
RT: 3.50 min Scan# 240
Delta R.T. 0.09 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion: 42 Resp: 118026

Ion	Ratio	Lower	Upper
42	100		
74	170.8	132.6	198.8
44	7.0	5.8	8.8



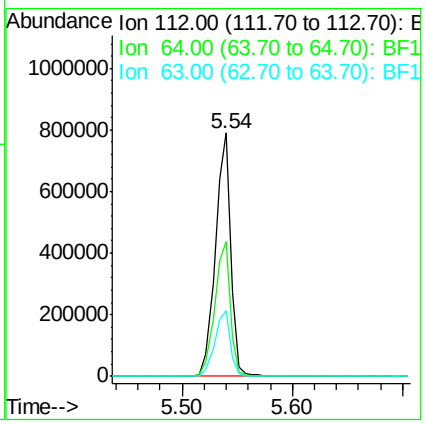


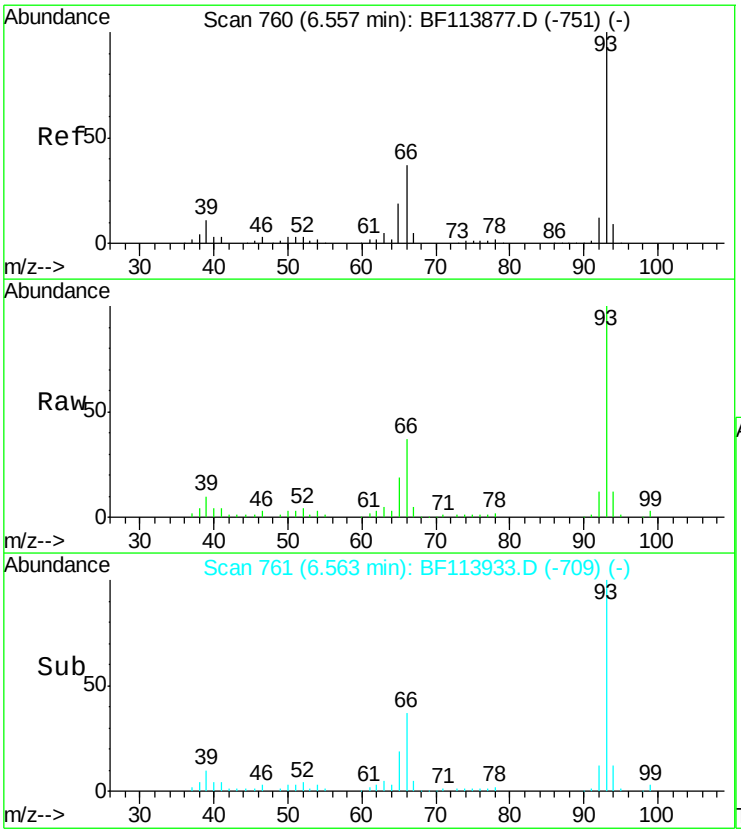
#5
2-Fluorophenol
Concen: 100.640 ng
RT: 5.54 min Scan# 587
Delta R.T. 0.02 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 758839

Ion	Ratio	Lower	Upper
112	100		
64	55.1	46.6	69.8
63	27.2	23.1	34.7

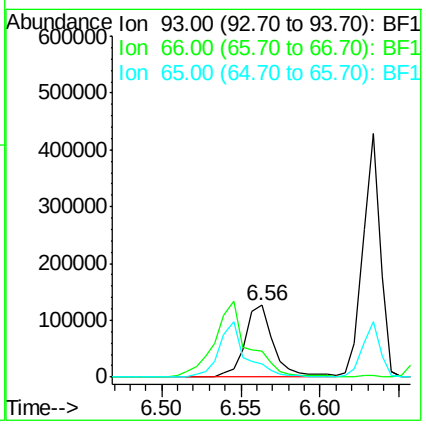


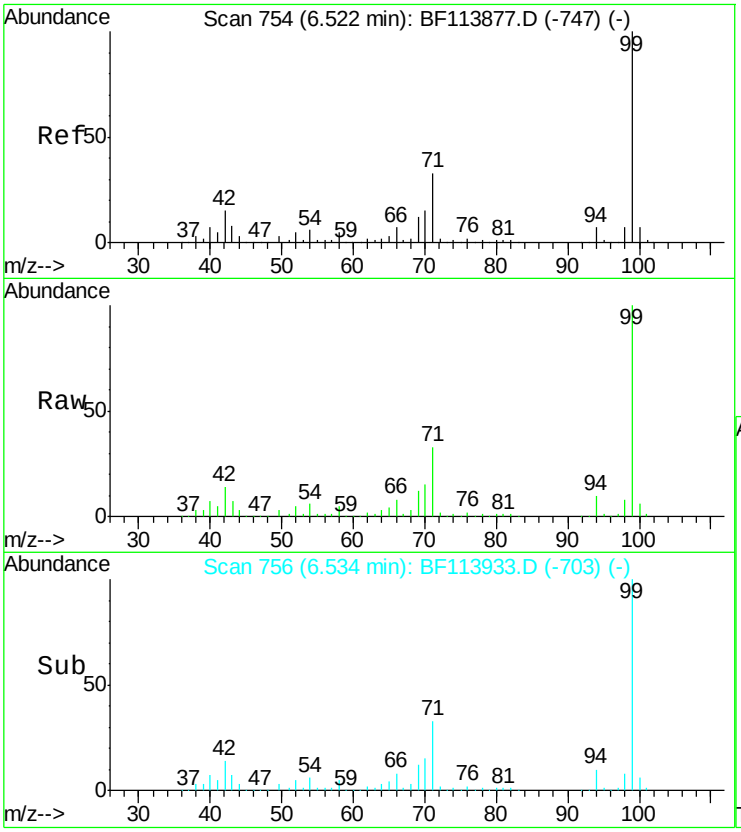


#6
Aniline
Concen: 12.395 ng
RT: 6.56 min Scan# 761
Delta R.T. 0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion: 93 Resp: 161019

Ion	Ratio	Lower	Upper
93	100		
66	37.1	29.8	44.6
65	18.7	14.9	22.3



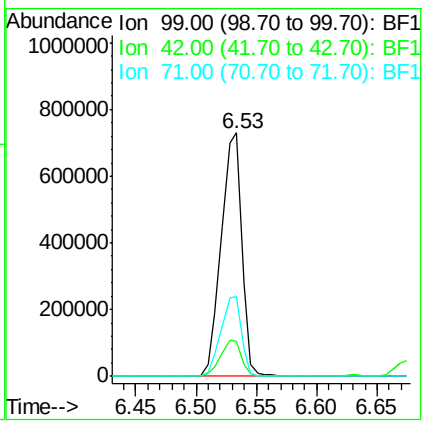


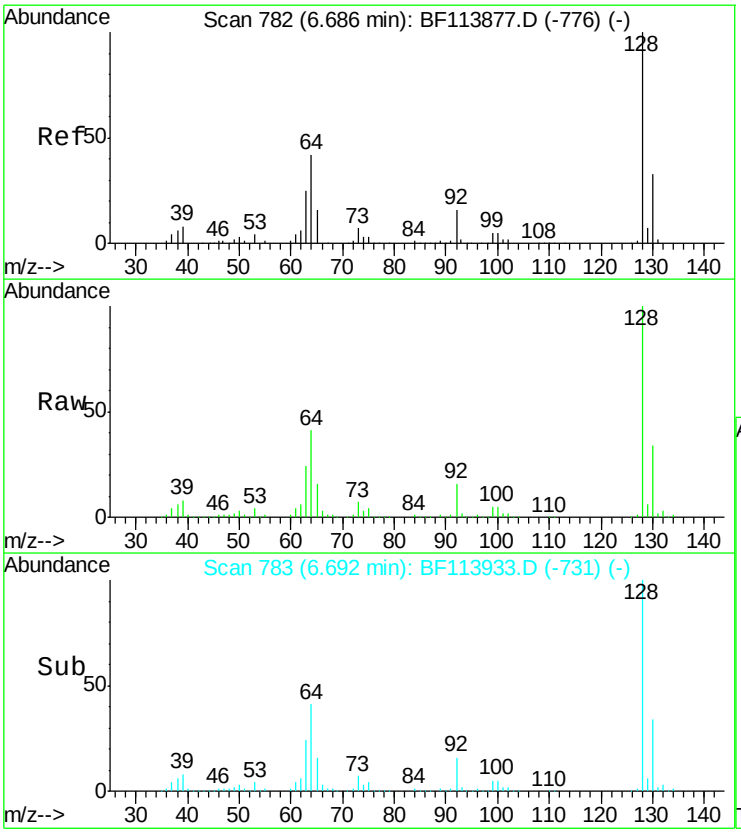
#7
Phenol-d6
Concen: 91.284 ng
RT: 6.53 min Scan# 756
Delta R.T. 0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 863547

Ion	Ratio	Lower	Upper
99	100		
42	14.5	12.5	18.7
71	32.7	26.9	40.3

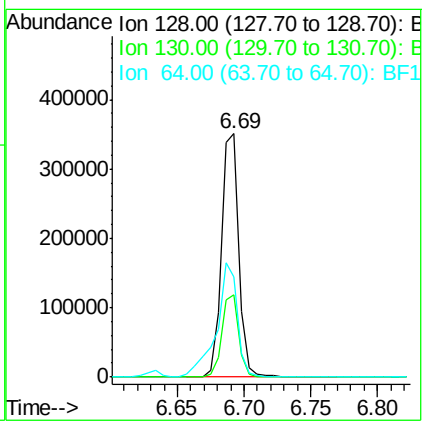


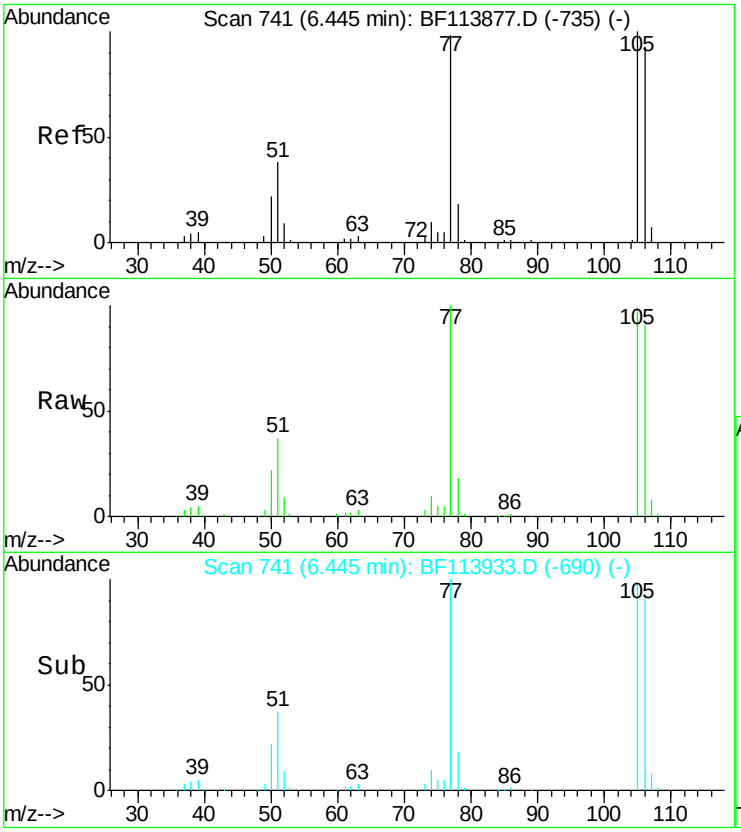


#8
2-Chlorophenol
Concen: 37.385 ng
RT: 6.69 min Scan# 783
Delta R.T. 0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:128 Resp: 321829

Ion	Ratio	Lower	Upper
128	100		
130	33.7	12.3	52.3
64	41.2	26.1	66.1



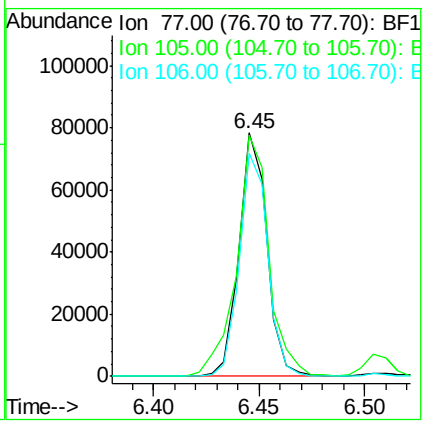


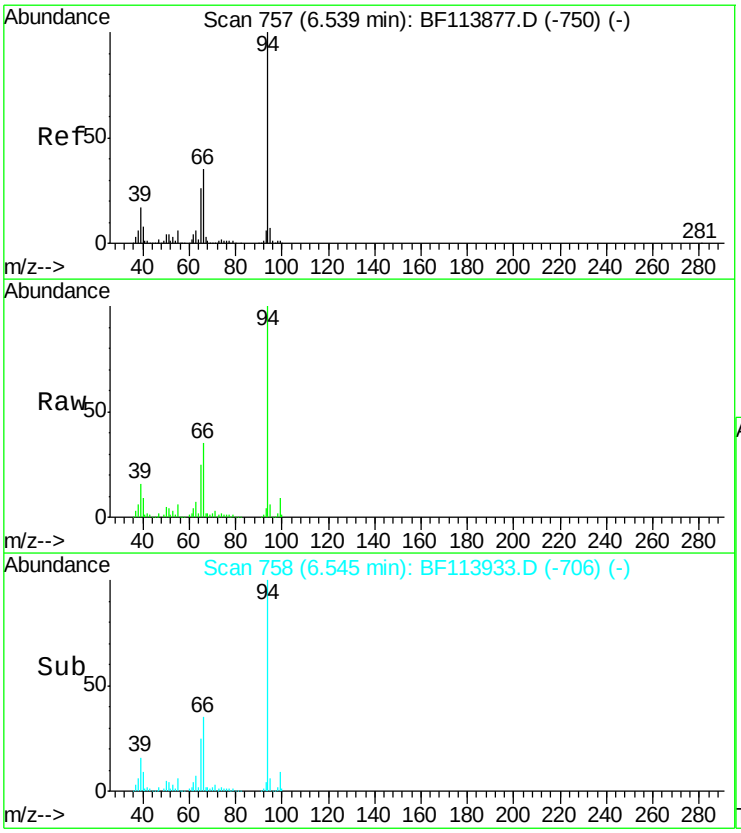
#9
Benzaldehyde
Concen: 8.730 ng
RT: 6.45 min Scan# 741
Delta R.T. 0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 71420

Ion	Ratio	Lower	Upper
77	100		
105	98.8	74.1	114.1
106	91.5	70.3	110.3

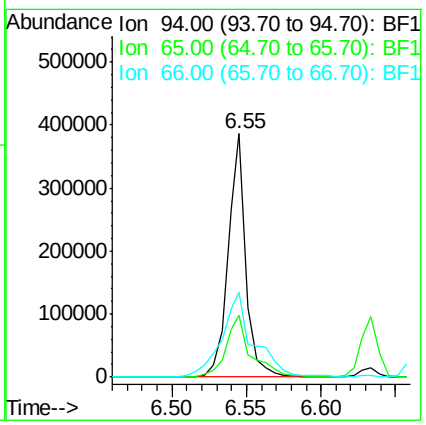


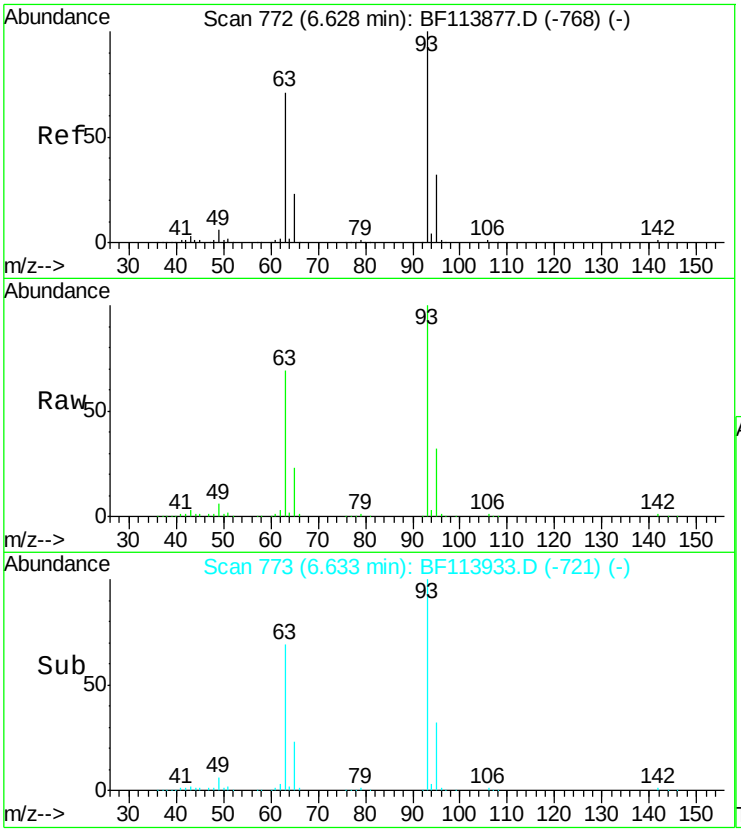


#10
Phenol
Concen: 28.664 ng
RT: 6.55 min Scan# 758
Delta R.T. 0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion: 94 Resp: 324243

Ion	Ratio	Lower	Upper
94	100		
65	25.4	8.1	48.1
66	34.8	16.6	56.6



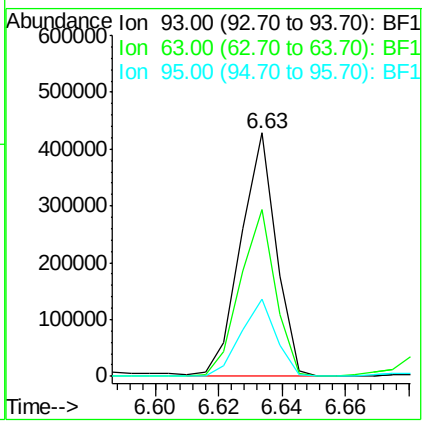


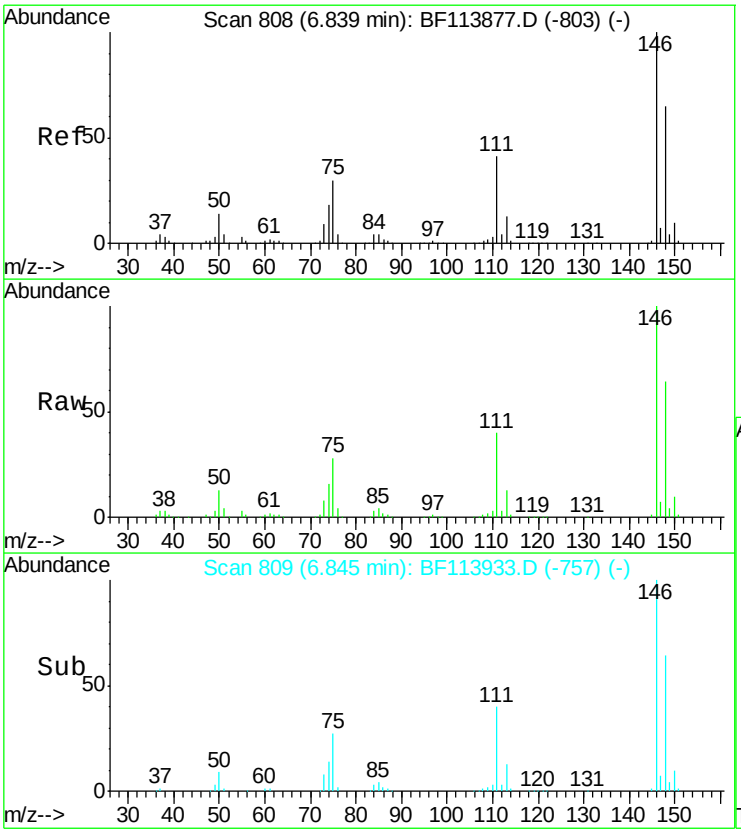
#11
bis(2-Chloroethyl)ether
Concen: 38.858 ng
RT: 6.63 min Scan# 773
Delta R.T. 0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 330772

Ion	Ratio	Lower	Upper
93	100		
63	68.8	50.7	90.7
95	31.9	12.3	52.3

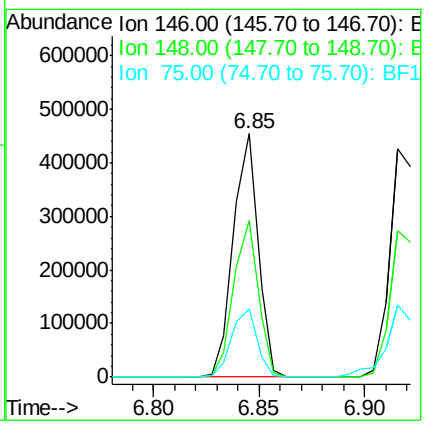


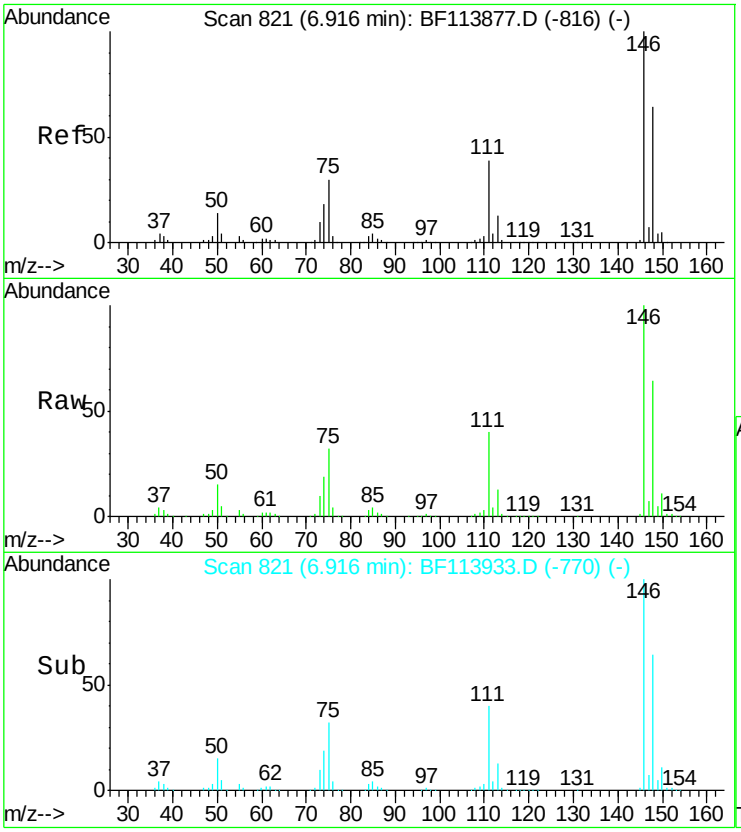


#12
1,3-Dichlorobenzene
Concen: 37.872 ng
RT: 6.85 min Scan# 809
Delta R.T. 0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:146 Resp: 369246

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.0	76.6
75	28.0	23.8	35.8



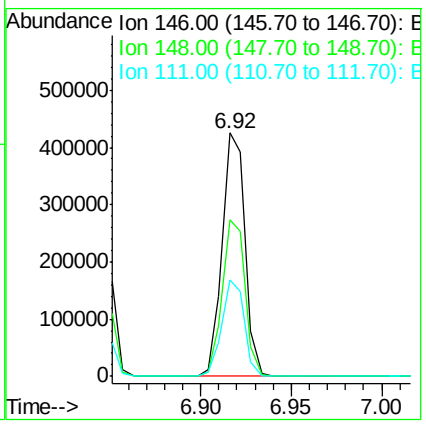


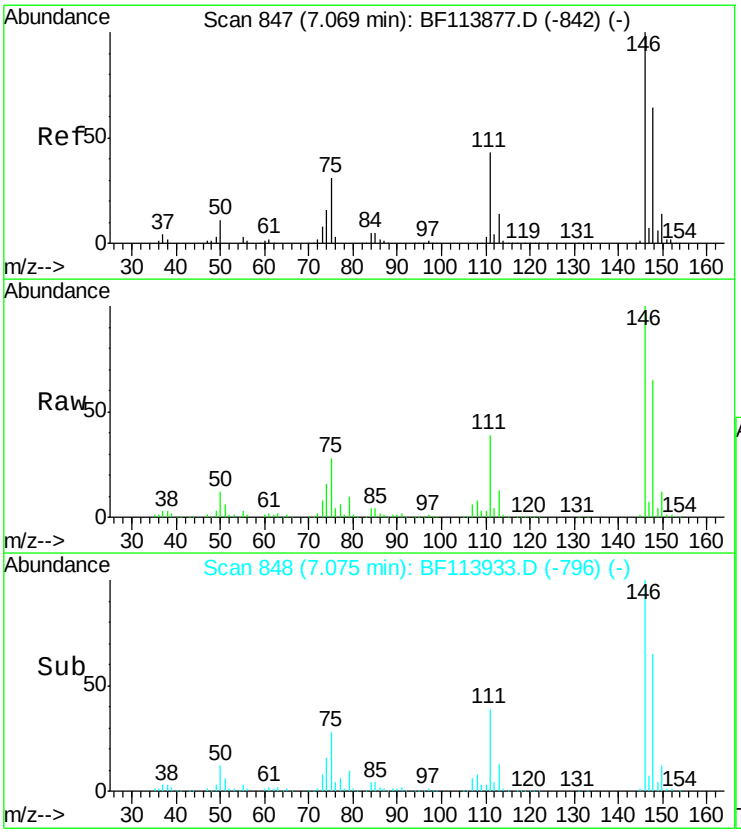
#13
1,4-Dichlorobenzene
Concen: 37.996 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 372610

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.8	77.8
111	39.8	30.9	46.3

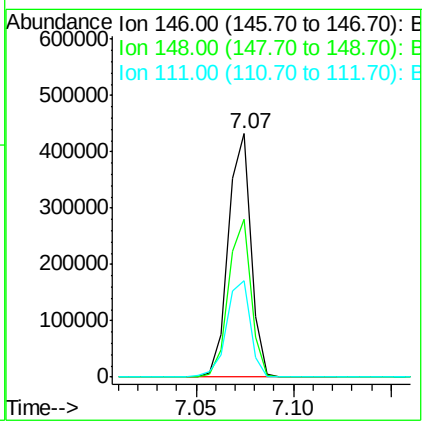


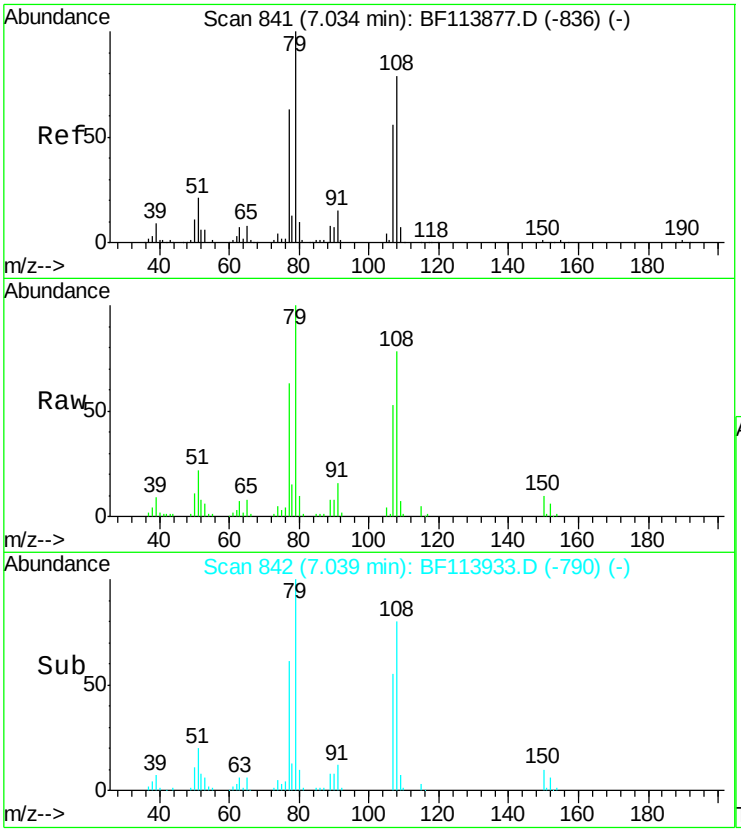


#14
1,2-Dichlorobenzene
Concen: 38.542 ng
RT: 7.07 min Scan# 848
Delta R.T. 0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:146 Resp: 347355

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.1	78.1
111	39.5	34.2	51.4



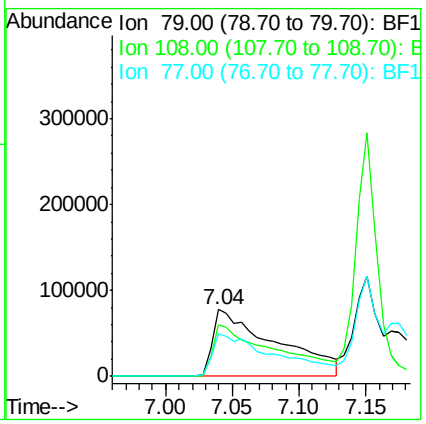


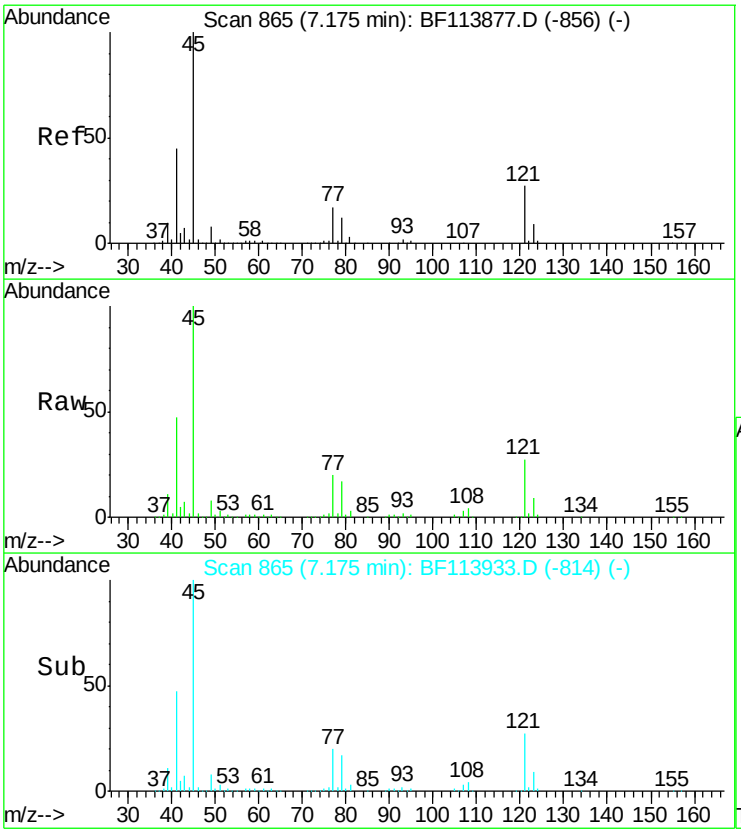
#15
Benzyl Alcohol
Concen: 40.381 ng
RT: 7.04 min Scan# 842
Delta R.T. 0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 257278

Ion	Ratio	Lower	Upper
79	100		
108	78.1	61.4	92.0
77	63.4	51.6	77.4

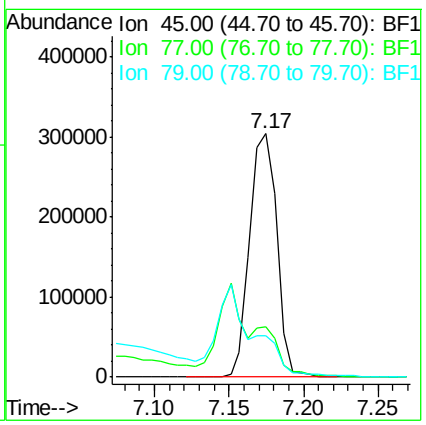


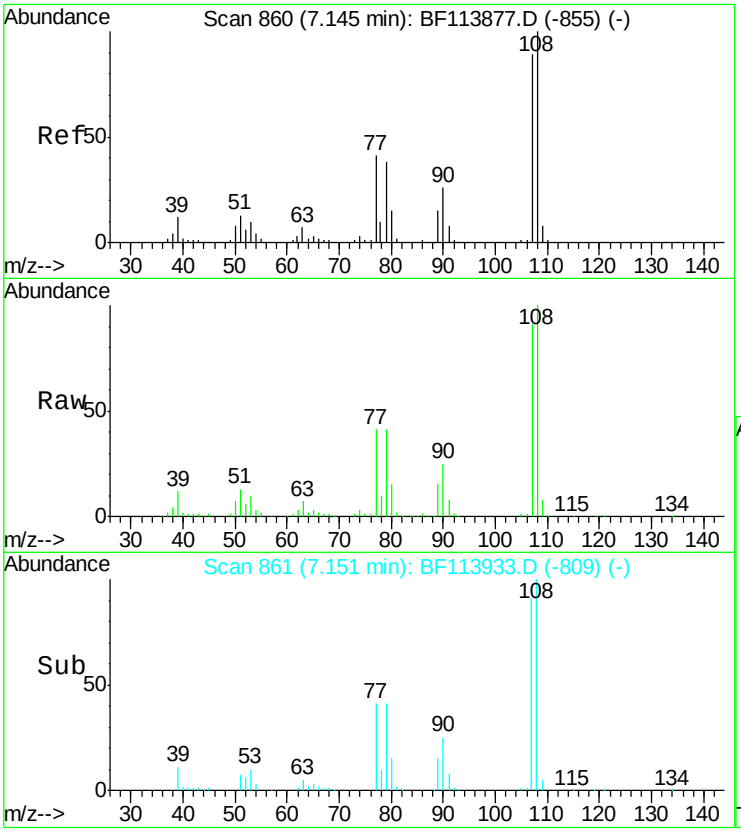


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.227 ng
RT: 7.17 min Scan# 865
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion: 45 Resp: 379860

Ion	Ratio	Lower	Upper
45	100		
77	20.4	0.0	37.0
79	16.7	0.0	32.7



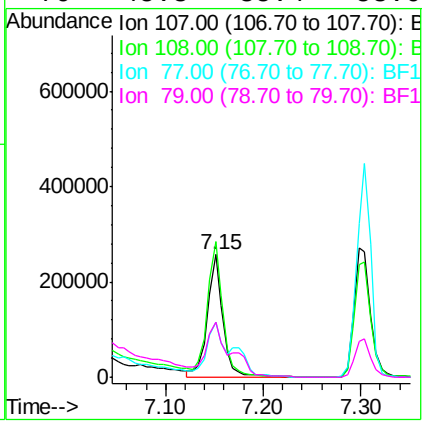


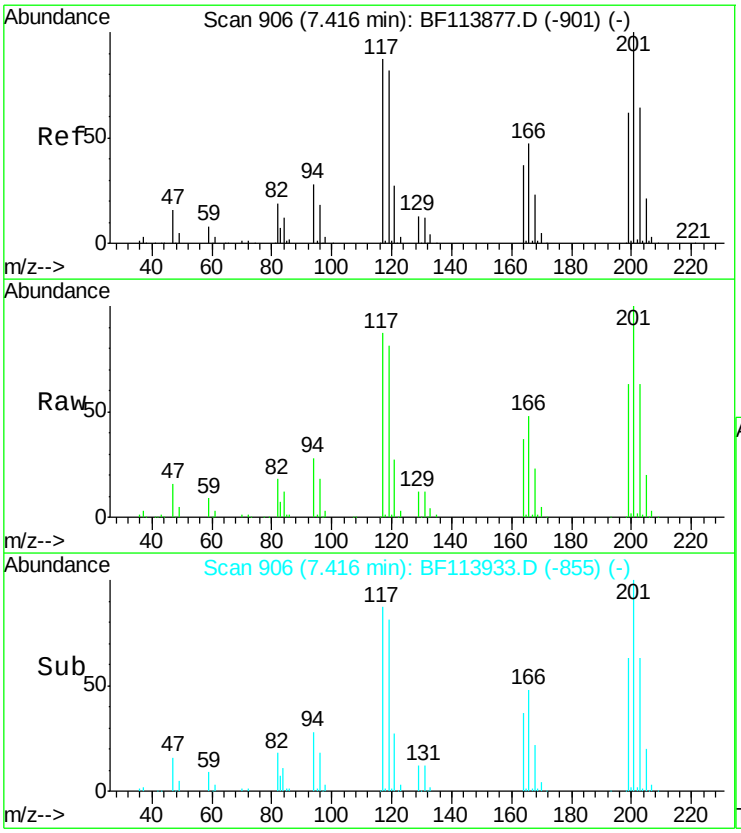
#17
2-Methylphenol
Concen: 37.490 ng
RT: 7.15 min Scan# 861
Delta R.T. 0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 282901

Ion	Ratio	Lower	Upper
107	100		
108	110.3	91.5	137.3
77	45.3	36.2	54.4
79	45.3	35.4	53.0

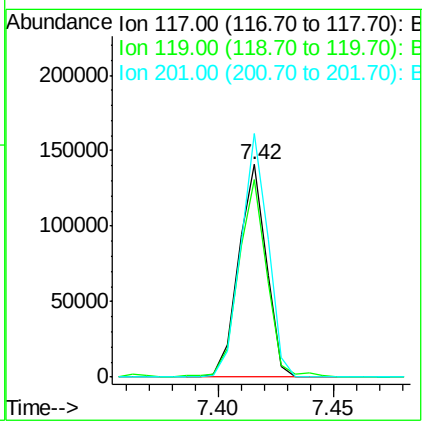


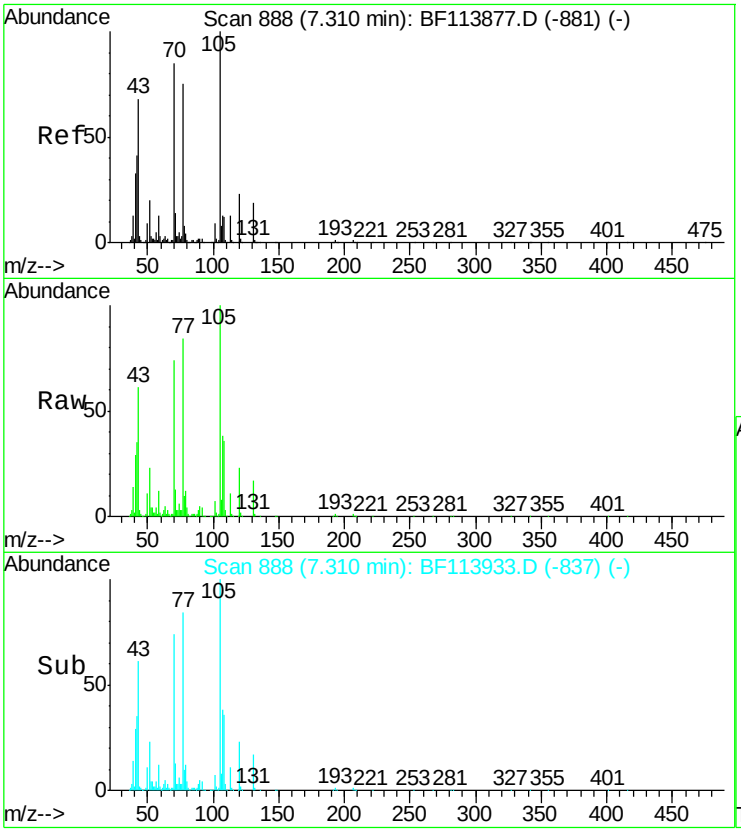


#18
Hexachloroethane
Concen: 34.285 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:117 Resp: 117859

Ion	Ratio	Lower	Upper
117	100		
119	93.2	74.4	111.6
201	114.6	90.2	135.2



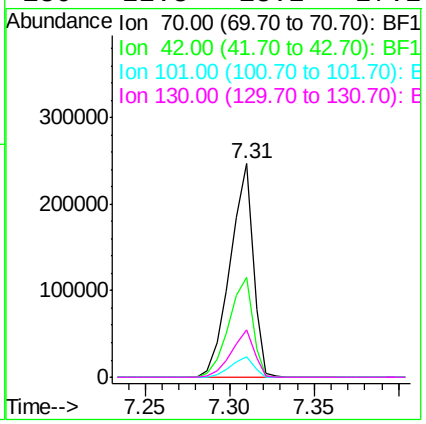


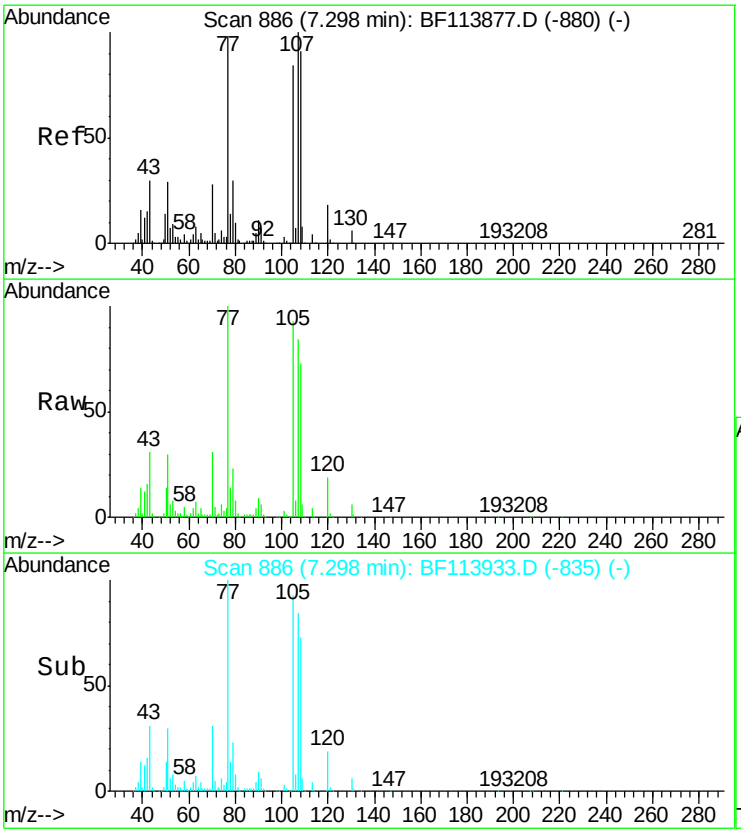
#19
n-Nitroso-di-n-propylamine
Concen: 38.320 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 234755

Ion	Ratio	Lower	Upper
70	100		
42	46.7	37.3	55.9
101	9.6	7.8	11.8
130	22.3	18.2	27.2

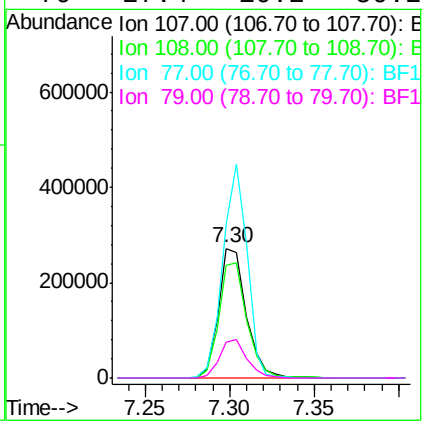


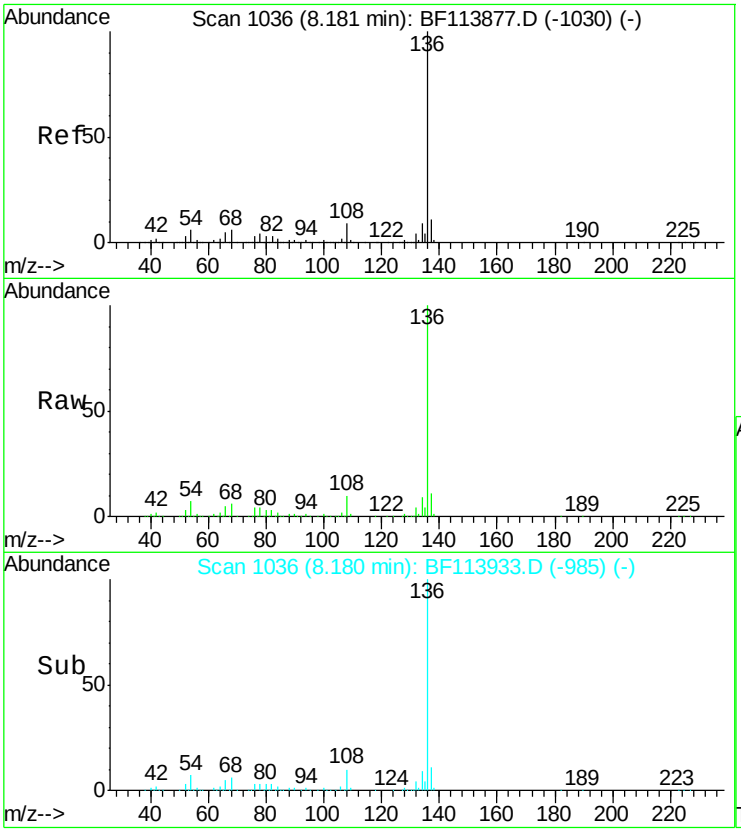


#20
3+4-Methylphenols
Concen: 36.473 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:107 Resp: 310957

Ion	Ratio	Lower	Upper
107	100		
108	86.4	70.1	110.1
77	118.9	52.9	92.9#
79	27.4	10.2	50.2



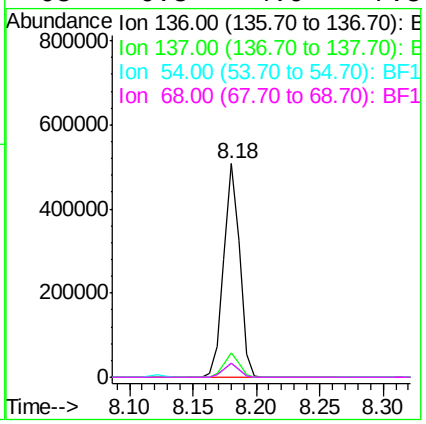


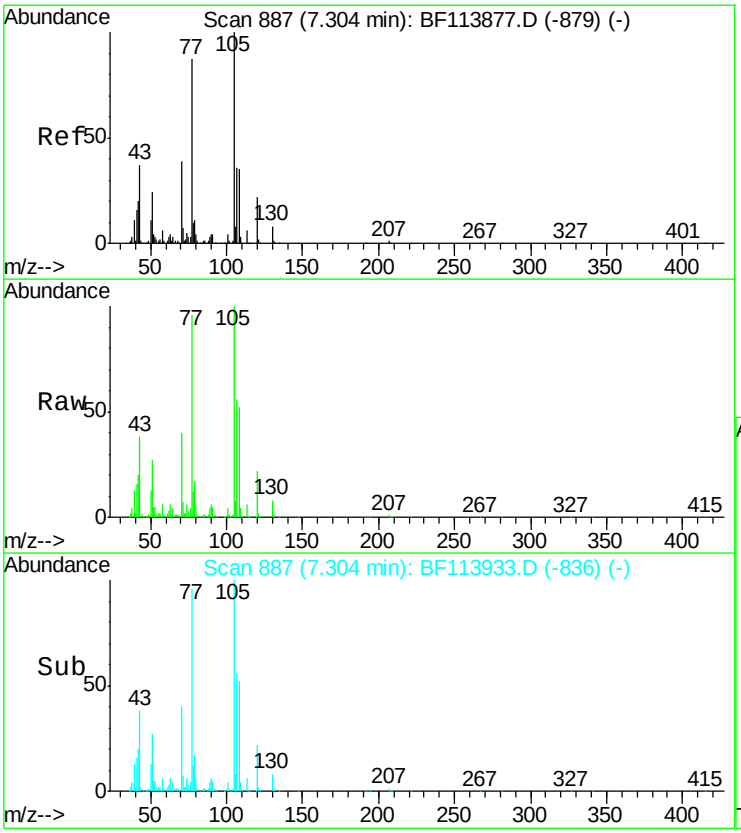
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 445867

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	12.8
54	6.6	5.0	7.6
68	6.3	4.9	7.3

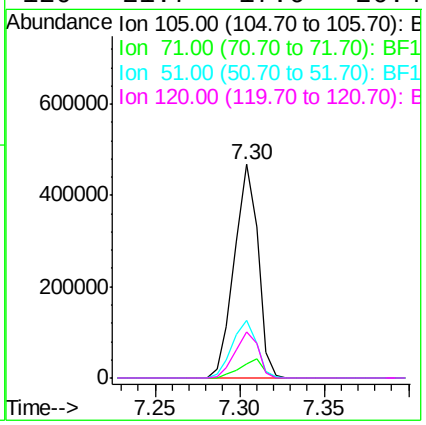


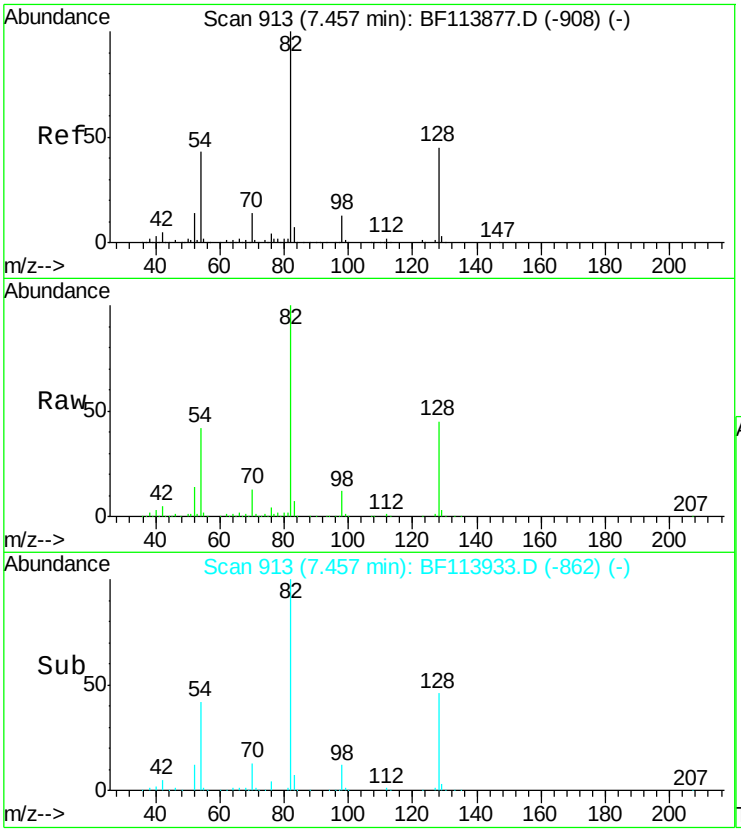


#22
Acetophenone
Concen: 46.246 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:105 Resp: 458850

Ion	Ratio	Lower	Upper
105	100		
71	6.7	6.1	9.1
51	27.2	16.8	25.2#
120	21.7	17.6	26.4



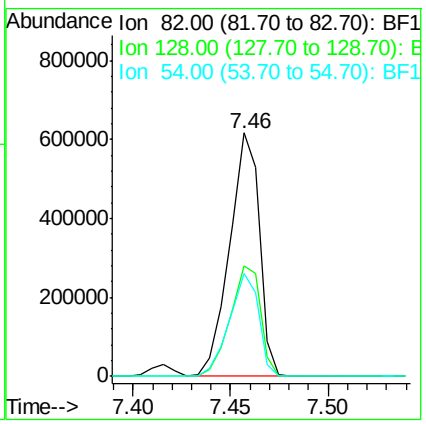


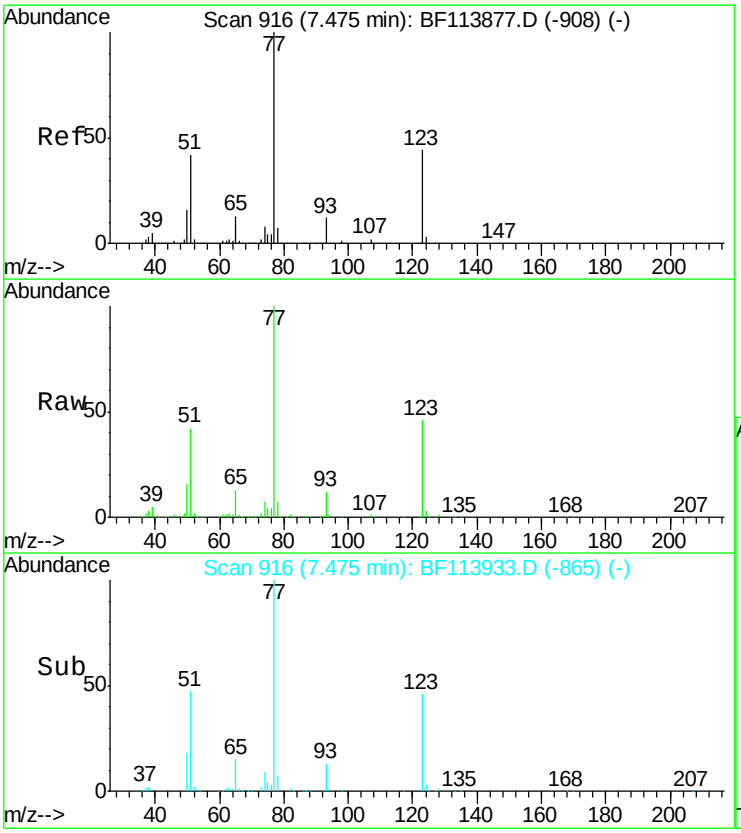
#23
Nitrobenzene-d5
Concen: 90.474 ng
RT: 7.46 min Scan# 913
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 653331

Ion	Ratio	Lower	Upper
82	100		
128	45.5	36.8	55.2
54	42.4	33.8	50.6

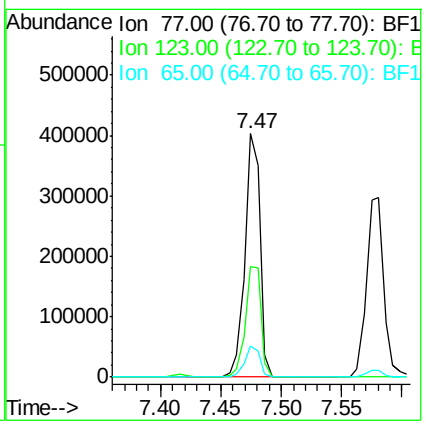


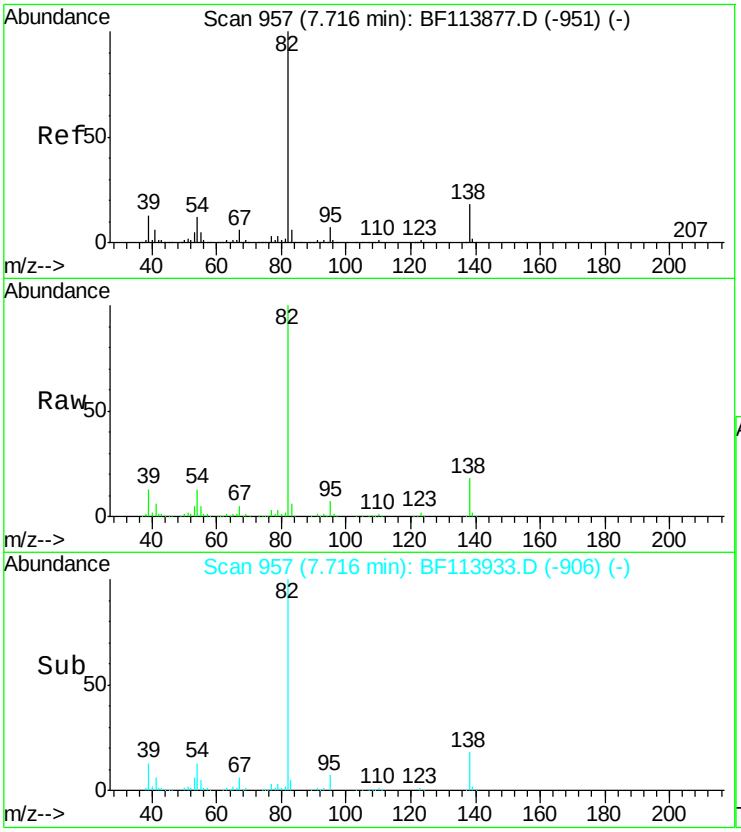


#24
Nitrobenzene
Concen: 44.538 ng
RT: 7.47 min Scan# 916
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion: 77 Resp: 355376

Ion	Ratio	Lower	Upper
77	100		
123	45.6	36.3	54.5
65	12.9	10.3	15.5



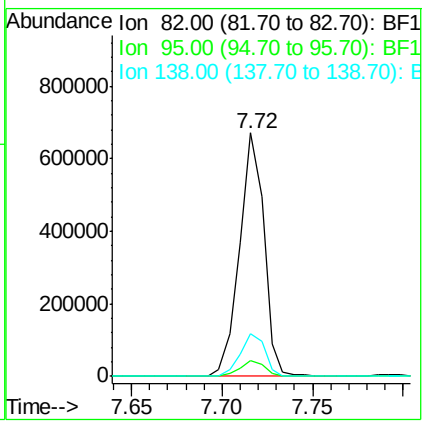


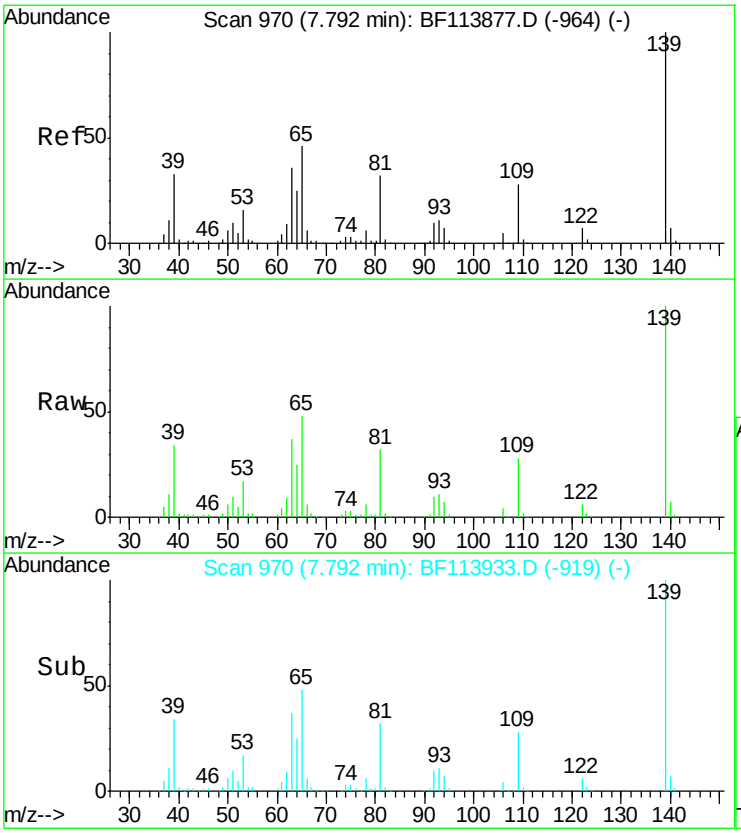
#25
Isophorone
Concen: 42.677 ng
RT: 7.72 min Scan# 957
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 630583

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.4	8.2
138	17.7	14.6	22.0

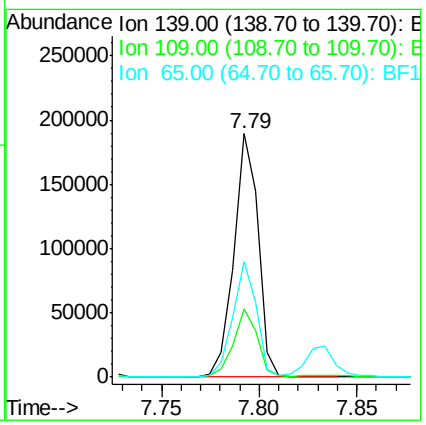


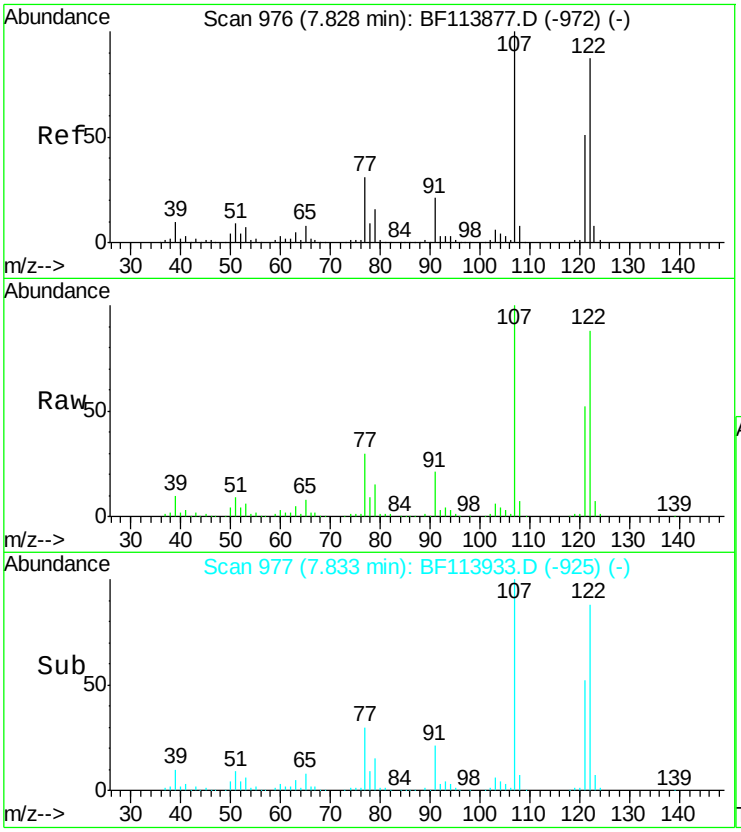


#26
2-Nitrophenol
Concen: 44.873 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:139 Resp: 163344

Ion	Ratio	Lower	Upper
139	100		
109	28.2	20.6	31.0
65	47.7	34.6	52.0



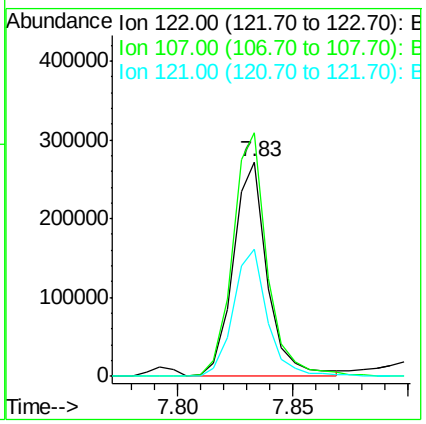


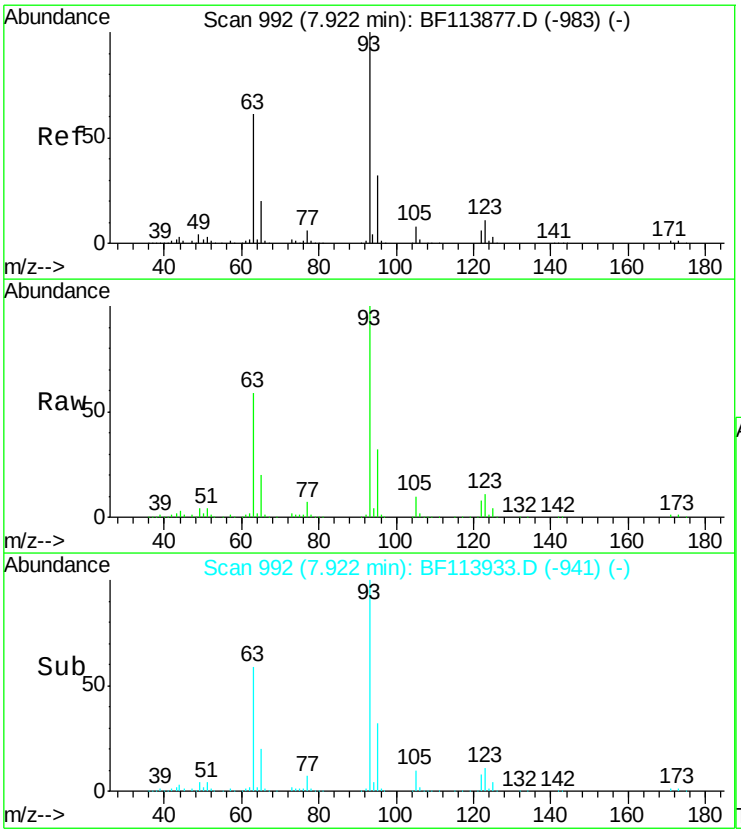
#27
2,4-Dimethylphenol
Concen: 47.209 ng
RT: 7.83 min Scan# 977
Delta R.T. 0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 279986

Ion	Ratio	Lower	Upper
122	100		
107	113.6	91.2	136.8
121	59.2	46.4	69.6

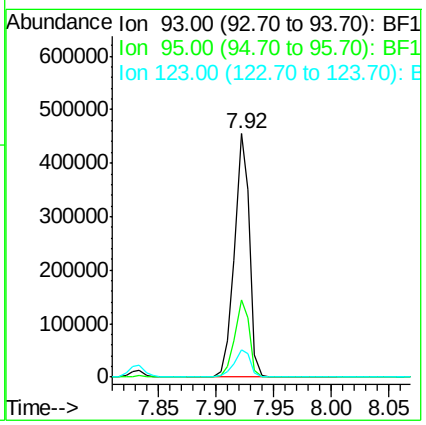


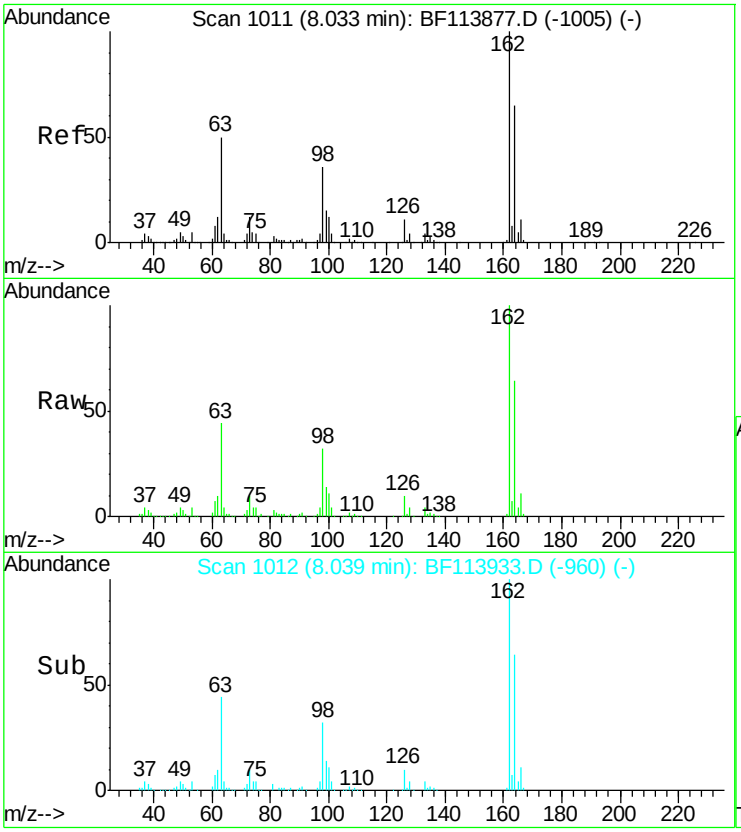


#28
bis(2-Chloroethoxy)methane
Concen: 43.449 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion: 93 Resp: 409091

Ion	Ratio	Lower	Upper
93	100		
95	31.7	25.8	38.6
123	11.3	9.0	13.6



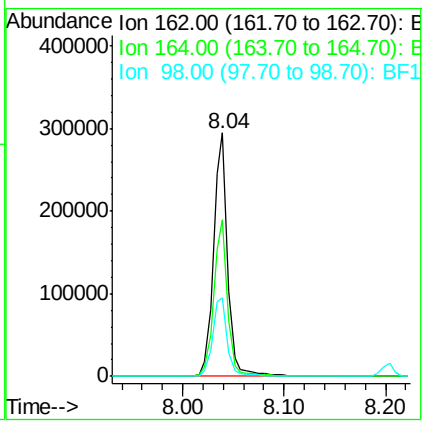


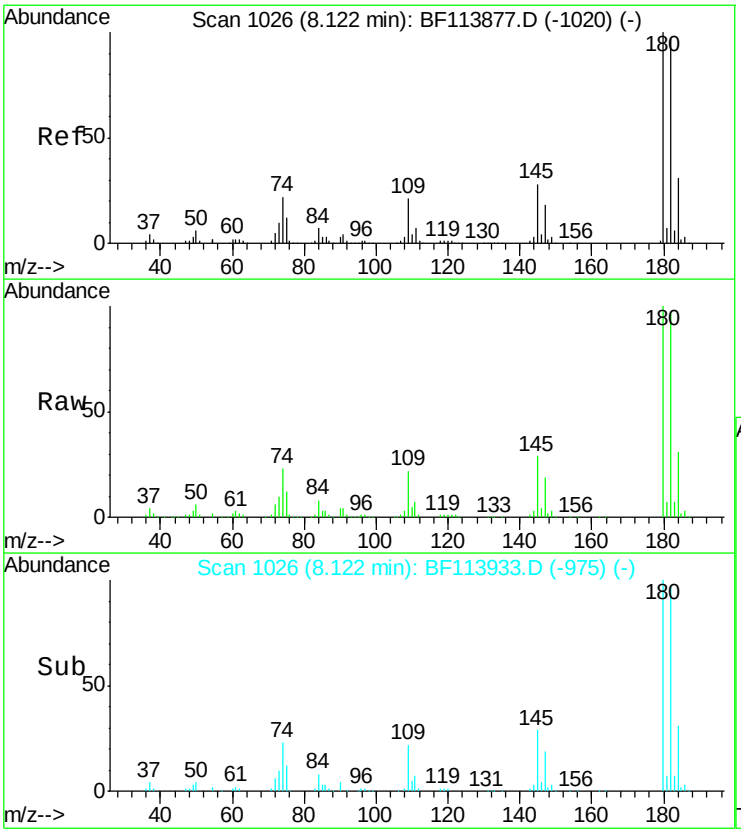
#29
2,4-Dichlorophenol
Concen: 41.816 ng
RT: 8.04 min Scan# 1012
Delta R.T. 0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 283596

Ion	Ratio	Lower	Upper
162	100		
164	64.4	43.7	83.7
98	32.4	15.5	55.5

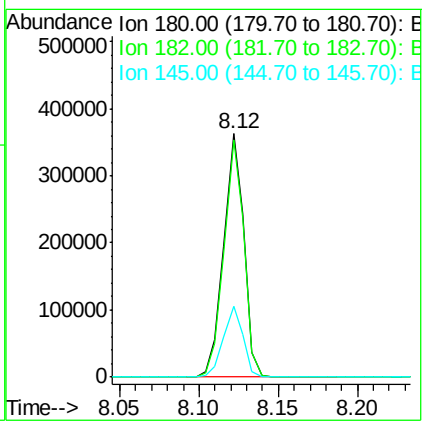


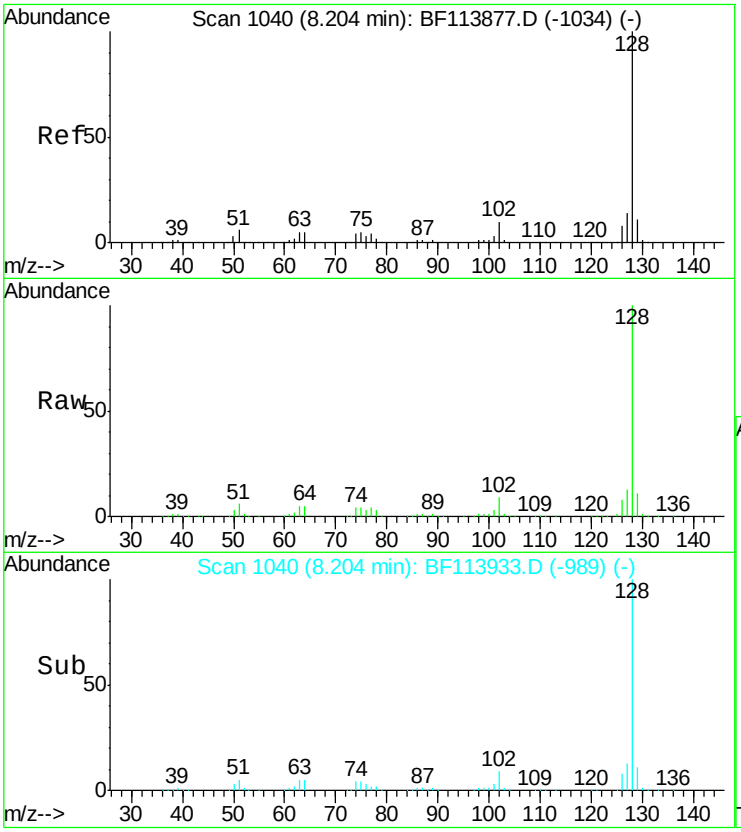


#30
1,2,4-Trichlorobenzene
Concen: 42.375 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:180 Resp: 320437

Ion	Ratio	Lower	Upper
180	100		
182	97.3	75.4	113.0
145	28.8	23.0	34.4



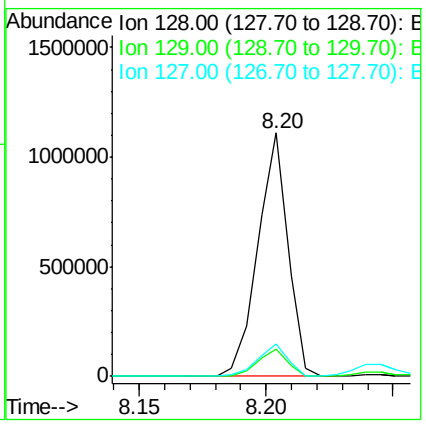


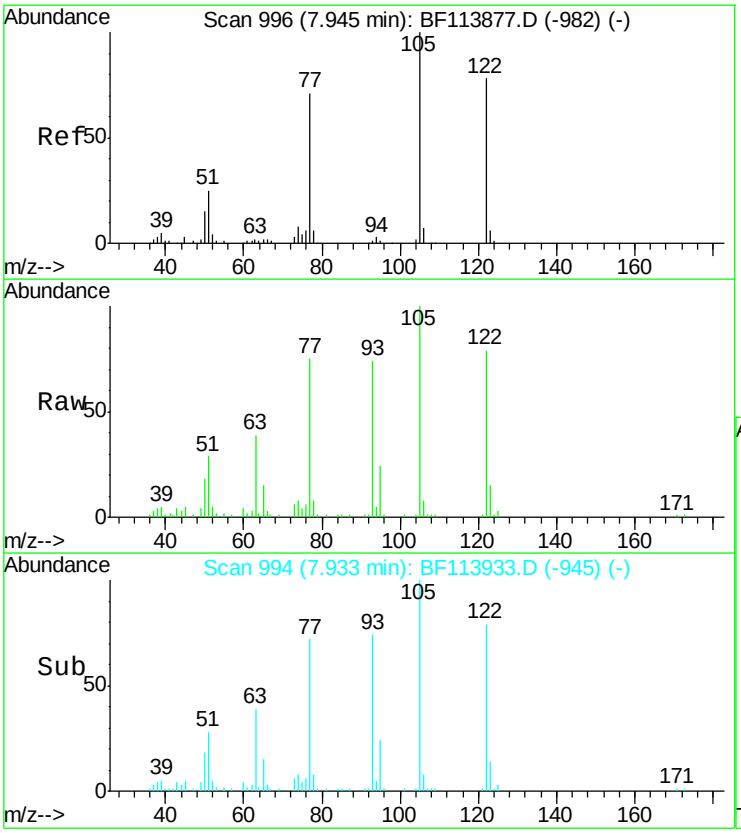
#31
Naphthalene
Concen: 43.595 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 923402

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.0
127	13.3	10.8	16.2

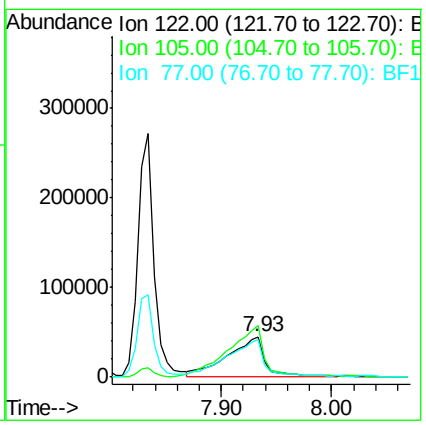


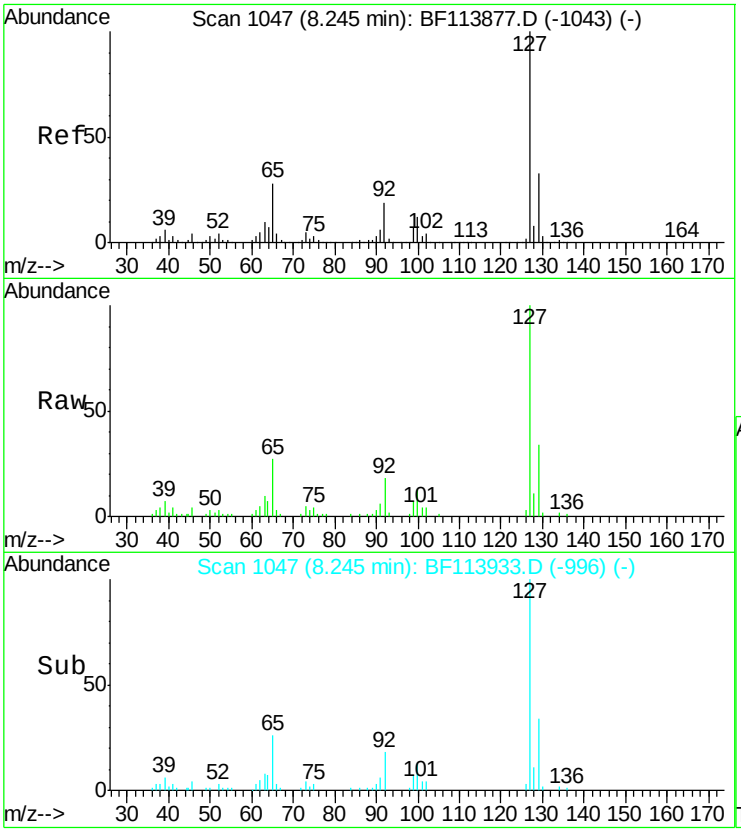


#32
Benzoic acid
Concen: 26.006 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:122 Resp: 104158

Ion	Ratio	Lower	Upper
122	100		
105	126.9	104.3	144.3
77	94.6	70.4	110.4



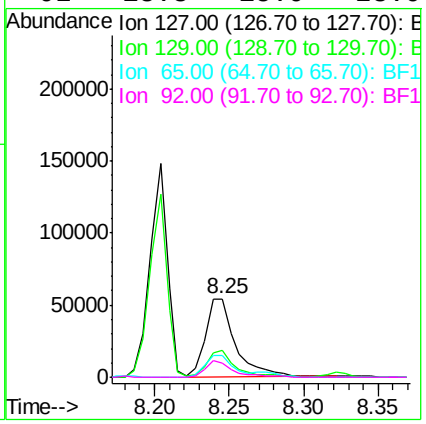


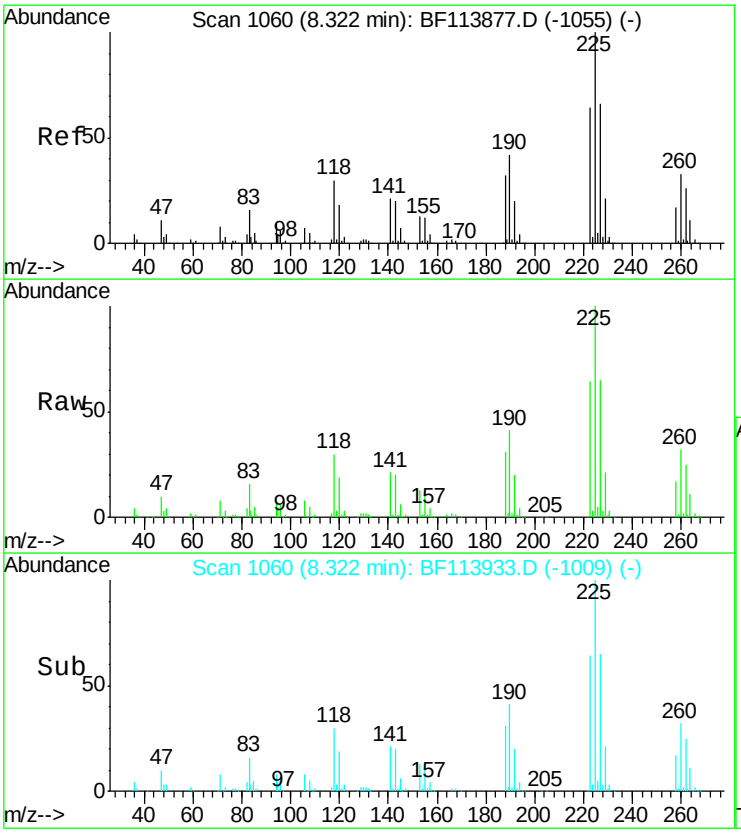
#33
4-Chloroaniline
Concen: 8.329 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 74648

Ion	Ratio	Lower	Upper
127	100		
129	34.0	26.4	39.6
65	27.0	24.9	37.3
92	18.3	15.9	23.9

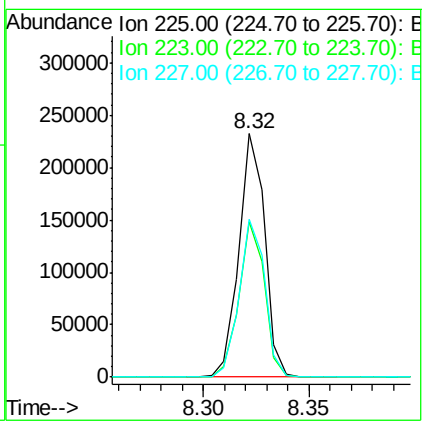


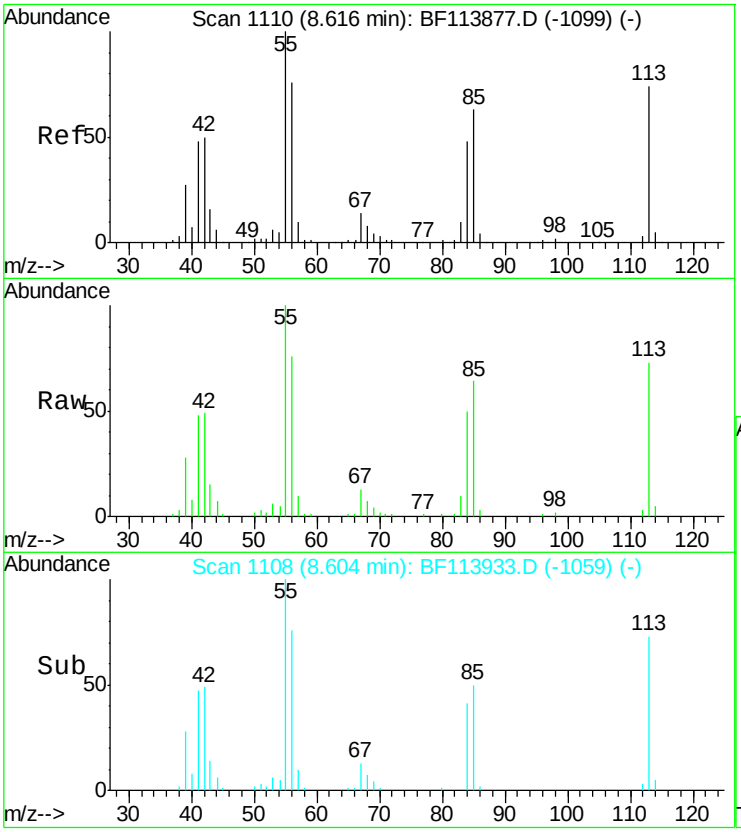


#34
Hexachlorobutadiene
Concen: 41.487 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:225 Resp: 195572

Ion	Ratio	Lower	Upper
225	100		
223	63.7	51.1	76.7
227	64.8	49.9	74.9



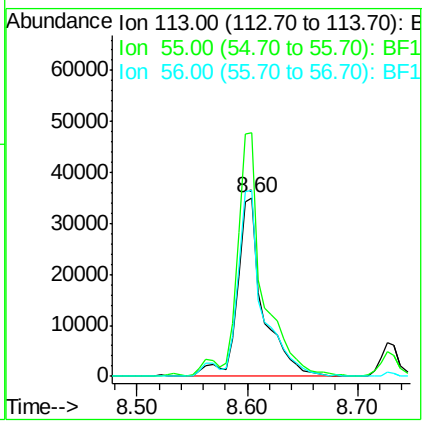


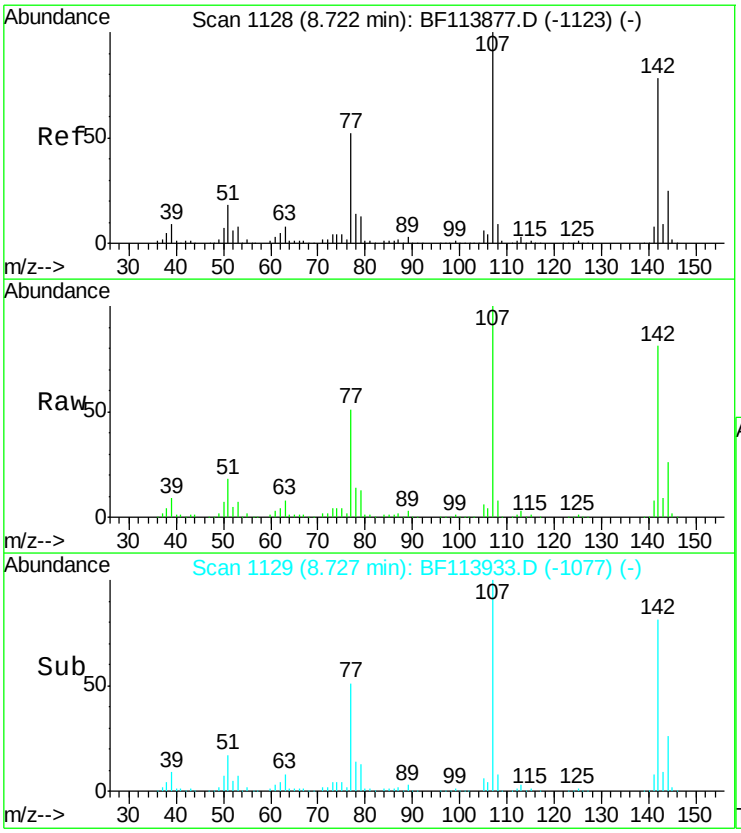
#35
Caprolactam
Concen: 26.641 ng
RT: 8.60 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 57476

Ion	Ratio	Lower	Upper
113	100		
55	136.2	128.6	168.6
56	104.1	91.9	131.9

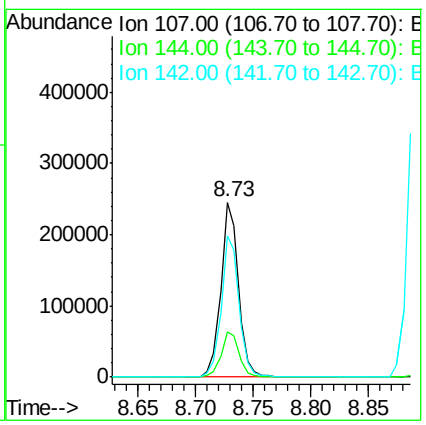


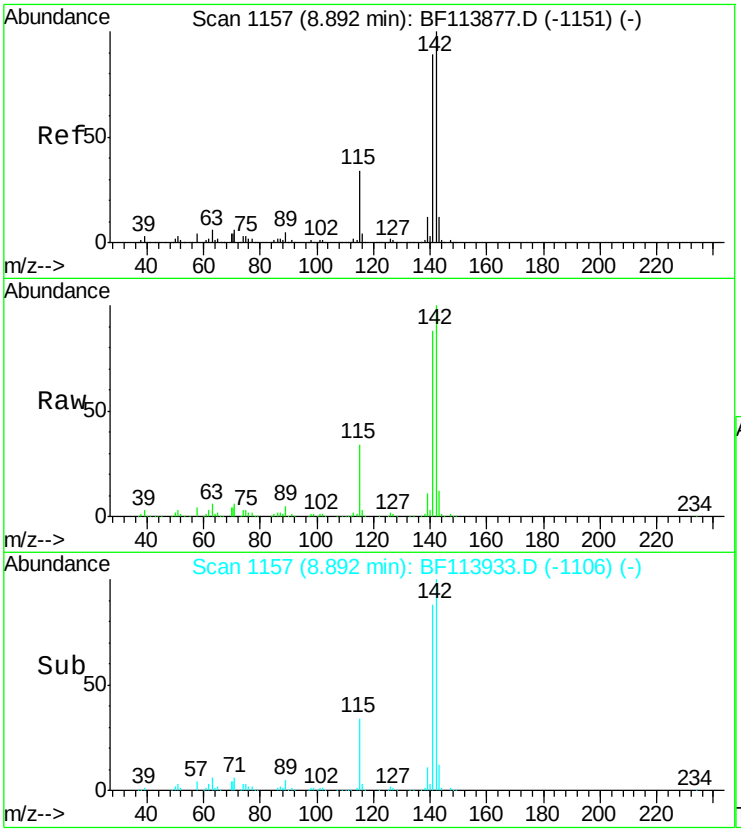


#36
4-Chloro-3-methylphenol
Concen: 38.706 ng
RT: 8.73 min Scan# 1129
Delta R.T. 0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:107 Resp: 260071

Ion	Ratio	Lower	Upper
107	100		
144	26.1	20.5	30.7
142	80.6	64.2	96.4



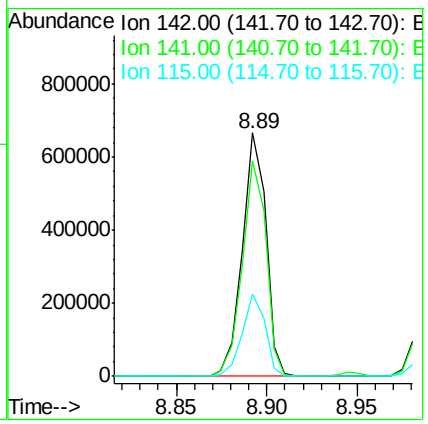


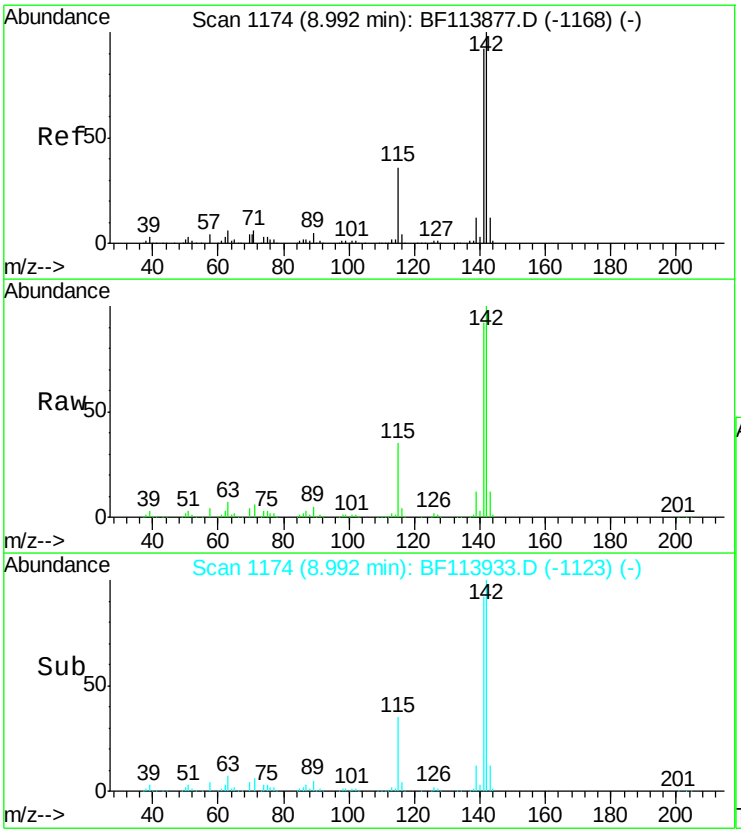
#37
2-Methylnaphthalene
Concen: 42.458 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 606433

Ion	Ratio	Lower	Upper
142	100		
141	88.5	70.4	105.6
115	33.8	26.3	39.5

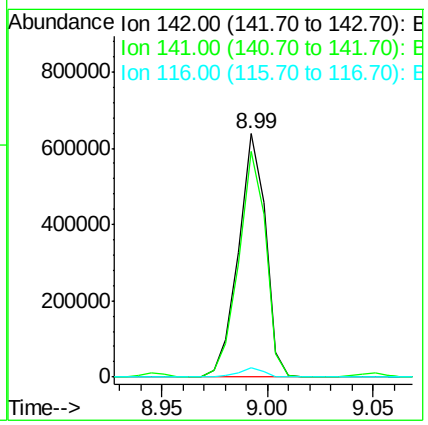


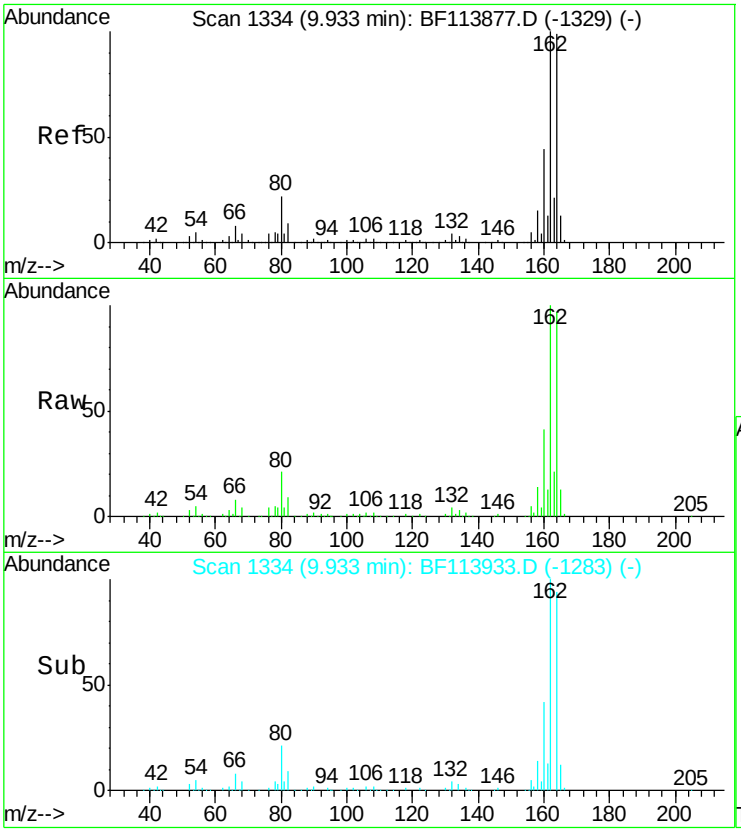


#38
1-Methylnaphthalene
Concen: 41.224 ng
RT: 8.99 min Scan# 1174
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:142 Resp: 568302

Ion	Ratio	Lower	Upper
142	100		
141	92.5	72.3	108.5
116	3.8	3.0	4.4



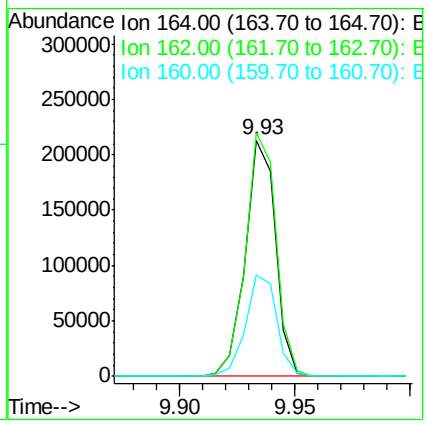


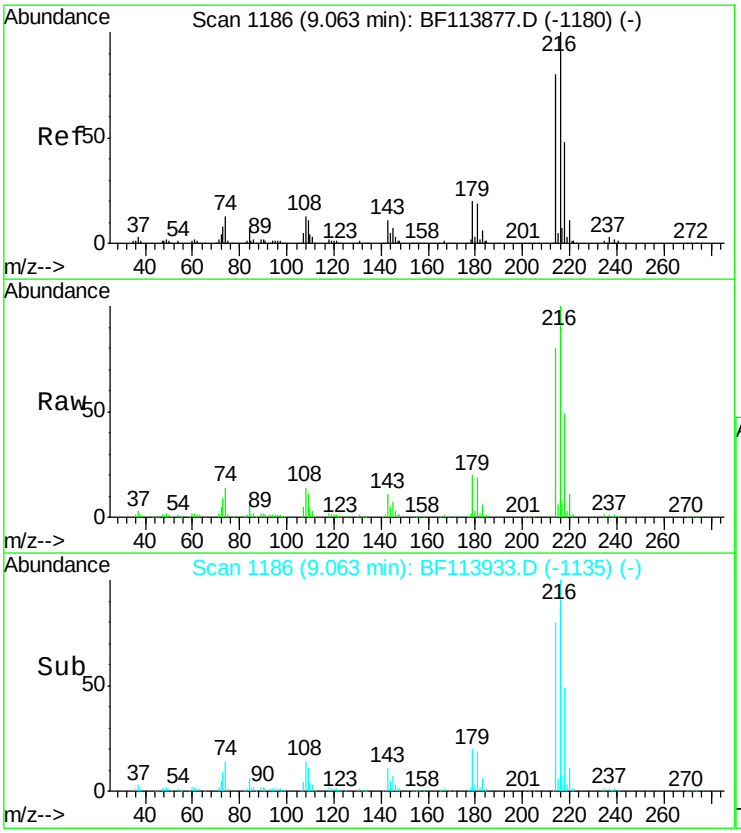
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 196391

Ion	Ratio	Lower	Upper
164	100		
162	103.0	81.1	121.7
160	42.7	35.8	53.6

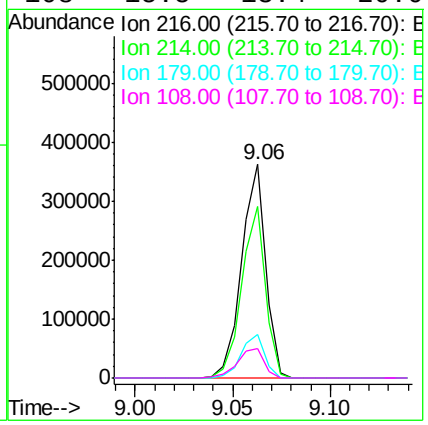


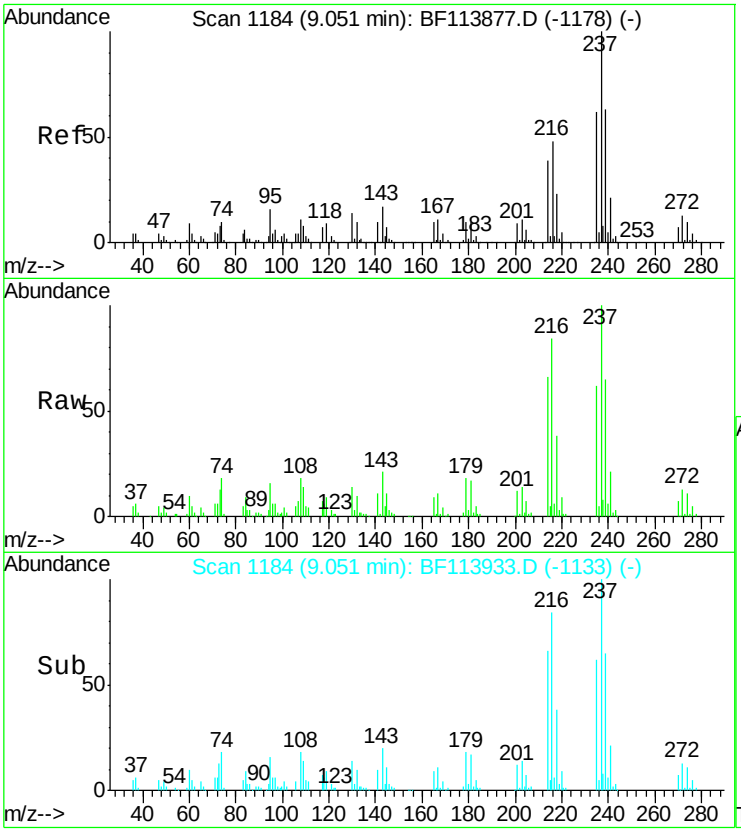


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.367 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:216 Resp: 308553

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.5	95.3
179	20.2	16.1	24.1
108	15.5	13.4	20.0



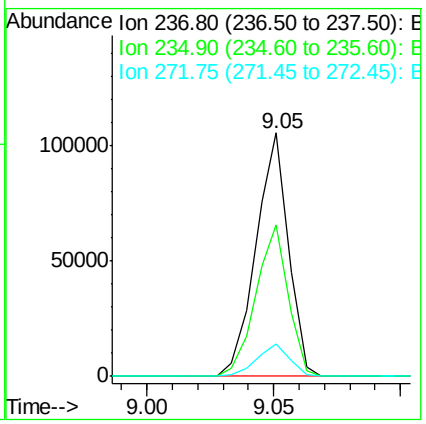


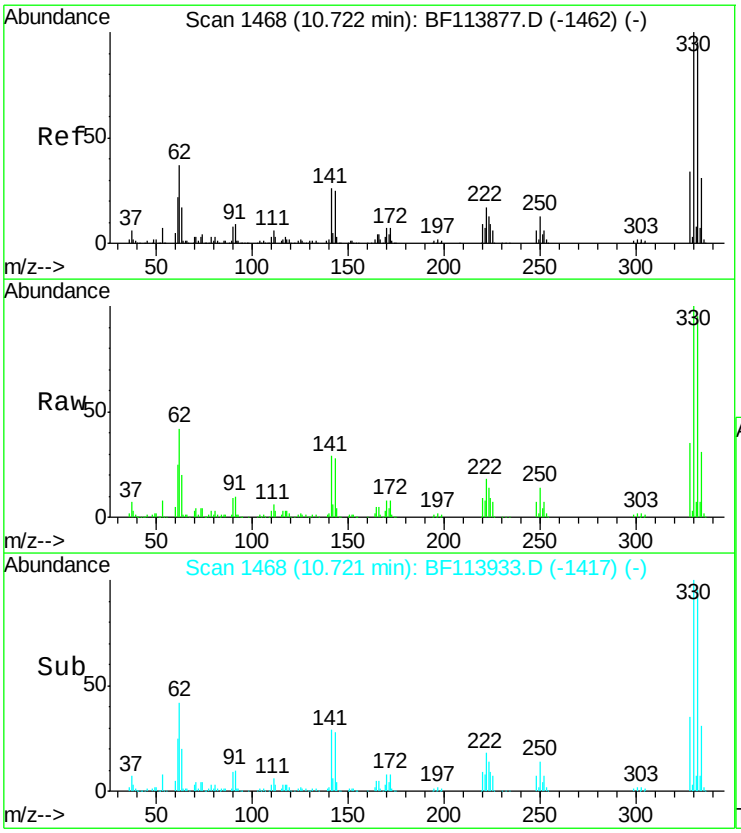
#41
Hexachlorocyclopentadiene
Concen: 26.244 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 93361

Ion	Ratio	Lower	Upper
237	100		
235	62.0	42.6	82.6
272	13.5	0.0	33.8

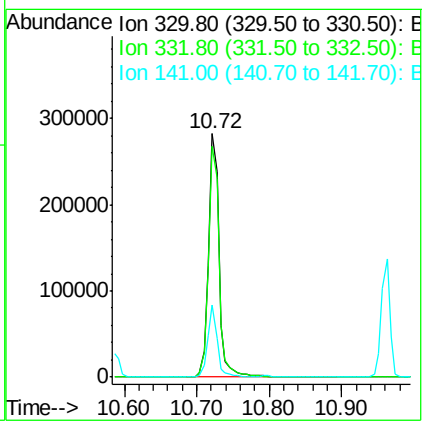


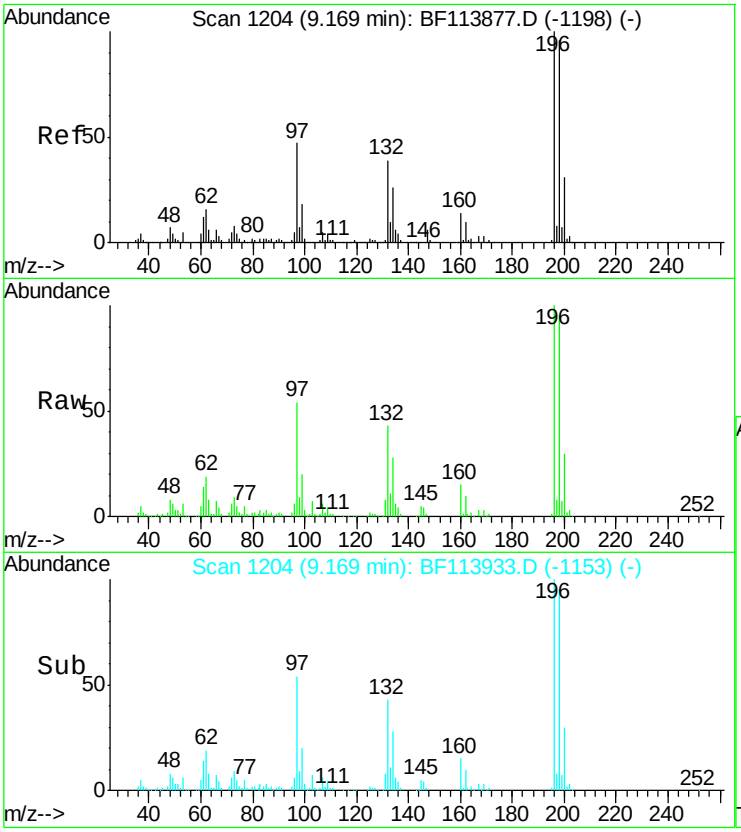


#42
2,4,6-Tribromophenol
Concen: 119.525 ng
RT: 10.72 min Scan# 1468
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:330 Resp: 285957

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.5	116.3
141	26.7	22.2	33.2



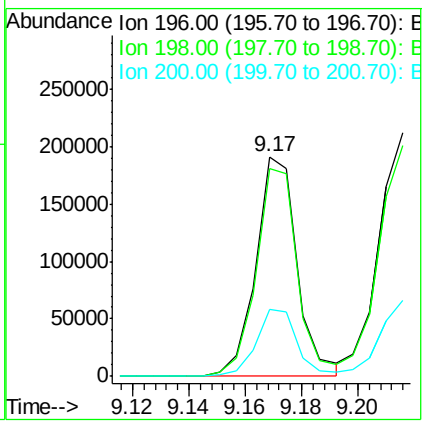


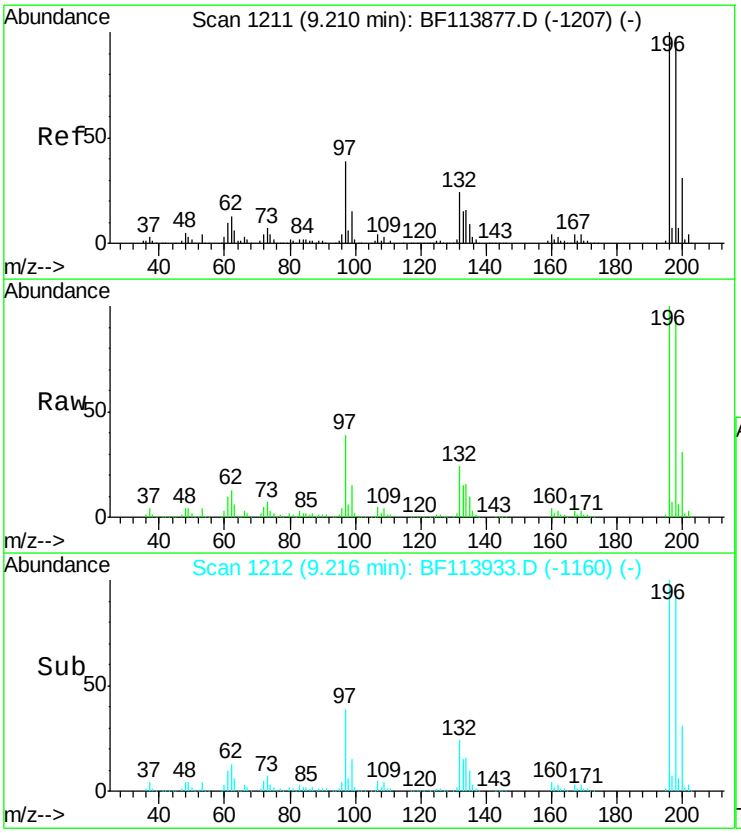
#43
2,4,6-Trichlorophenol
Concen: 47.681 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 193152

Ion	Ratio	Lower	Upper
196	100		
198	94.8	75.6	113.4
200	30.3	24.7	37.1

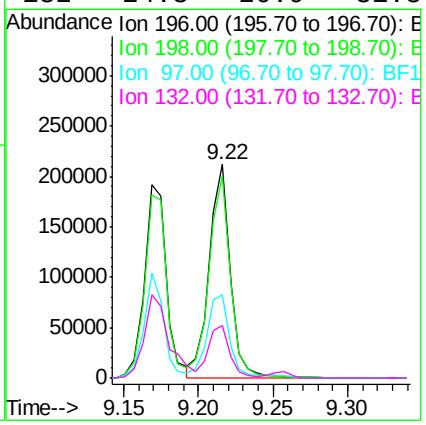


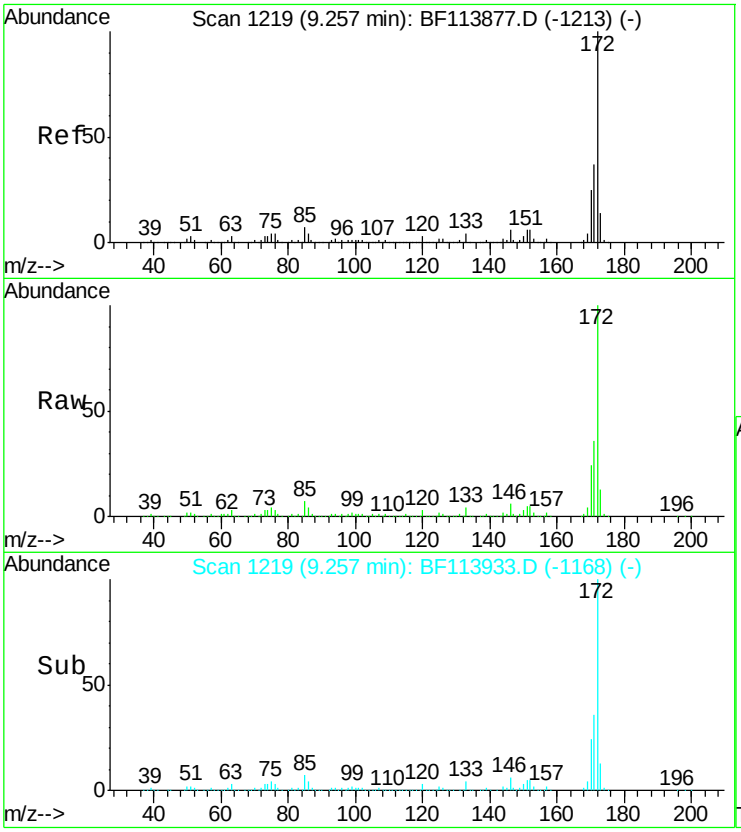


#44
2,4,5-Trichlorophenol
Concen: 45.819 ng
RT: 9.22 min Scan# 1212
Delta R.T. 0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:196 Resp: 208185

Ion	Ratio	Lower	Upper
196	100		
198	94.7	76.2	114.4
97	39.2	35.8	53.8
132	24.3	20.9	31.3



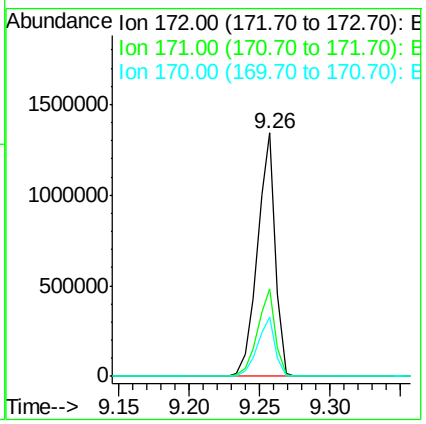


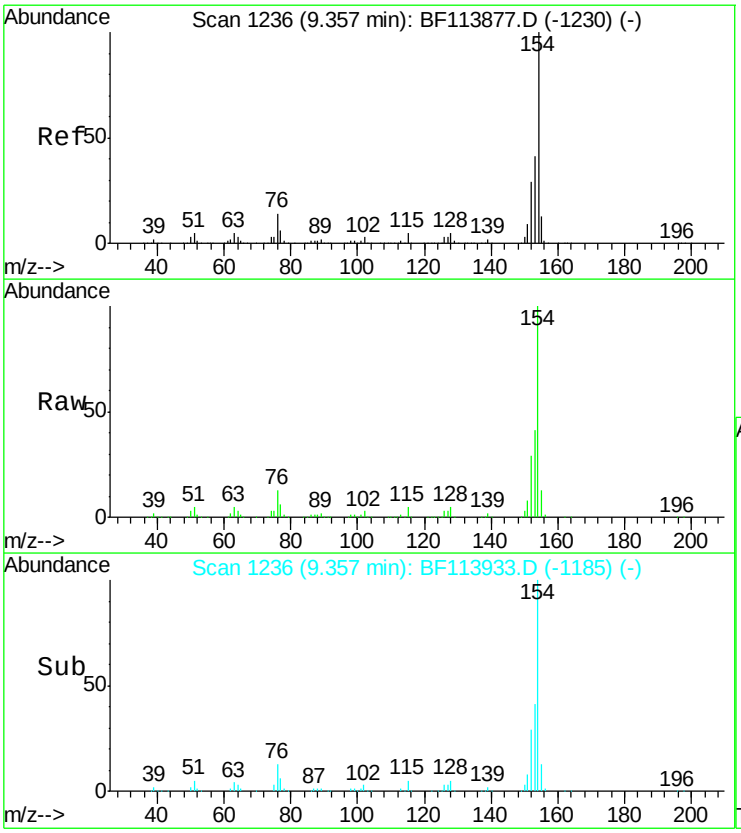
#45
2-Fluorobiphenyl
Concen: 95.500 ng
RT: 9.26 min Scan# 1219
Delta R.T. 0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1199167

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.4	44.0
170	24.4	19.9	29.9

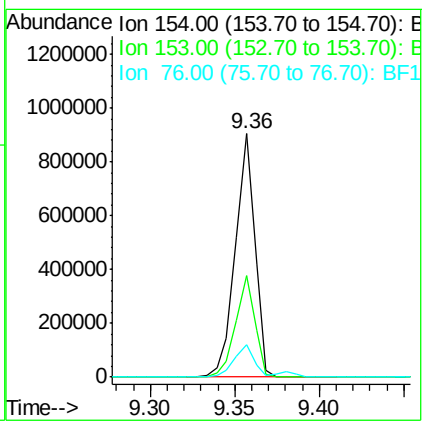


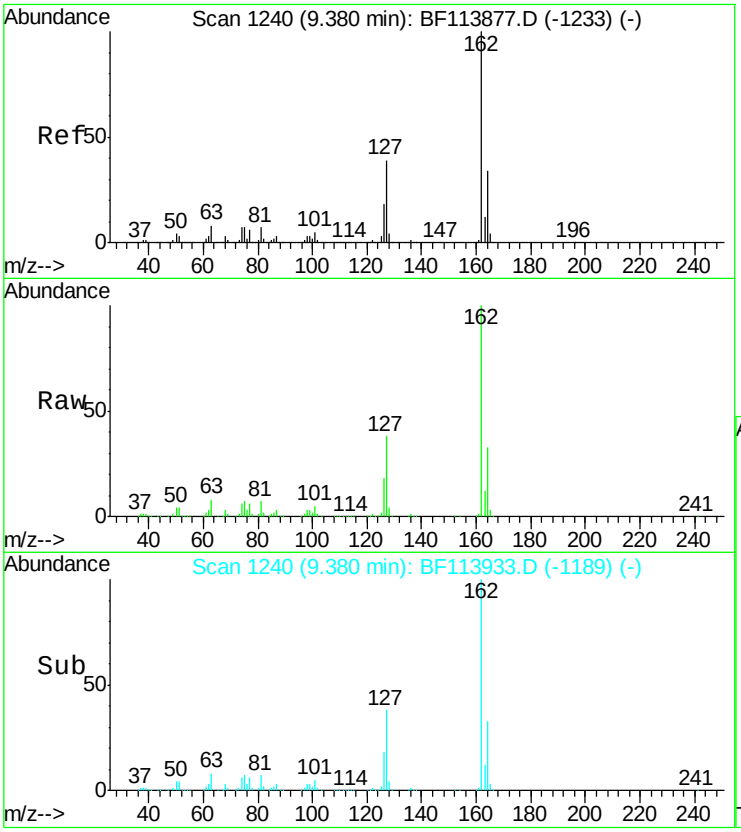


#46
1,1'-Biphenyl
Concen: 48.446 ng
RT: 9.36 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:154 Resp: 726826

Ion	Ratio	Lower	Upper
154	100		
153	41.4	20.8	60.8
76	13.4	0.0	35.2



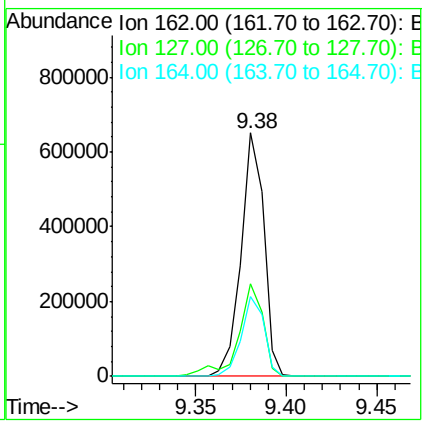


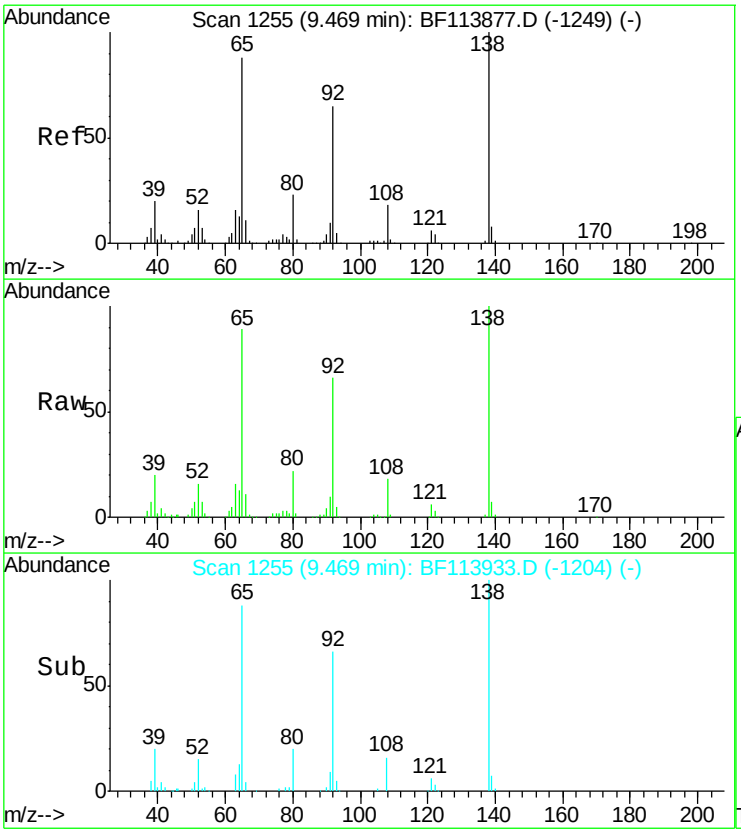
#47
2-Chloronaphthalene
Concen: 46.565 ng
RT: 9.38 min Scan# 1240
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 568119

Ion	Ratio	Lower	Upper
162	100		
127	38.3	29.3	43.9
164	32.9	27.1	40.7

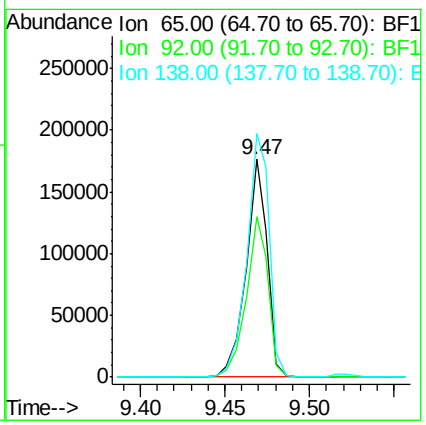


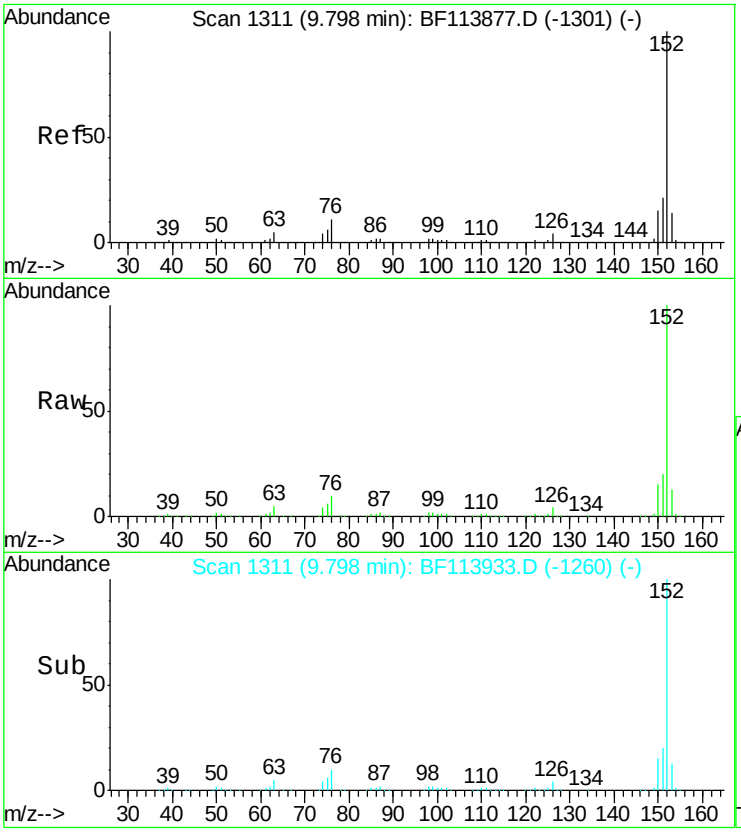


#48
2-Nitroaniline
Concen: 48.521 ng
RT: 9.47 min Scan# 1255
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion: 65 Resp: 155187

Ion	Ratio	Lower	Upper
65	100		
92	73.9	57.4	86.0
138	112.0	85.4	128.0



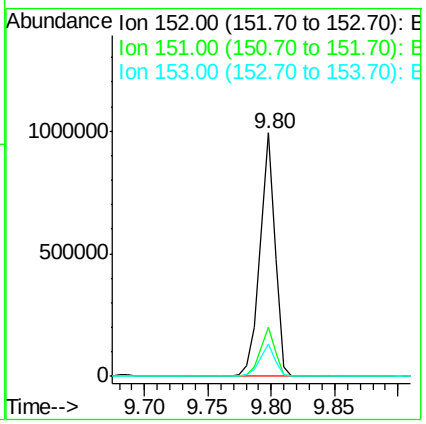


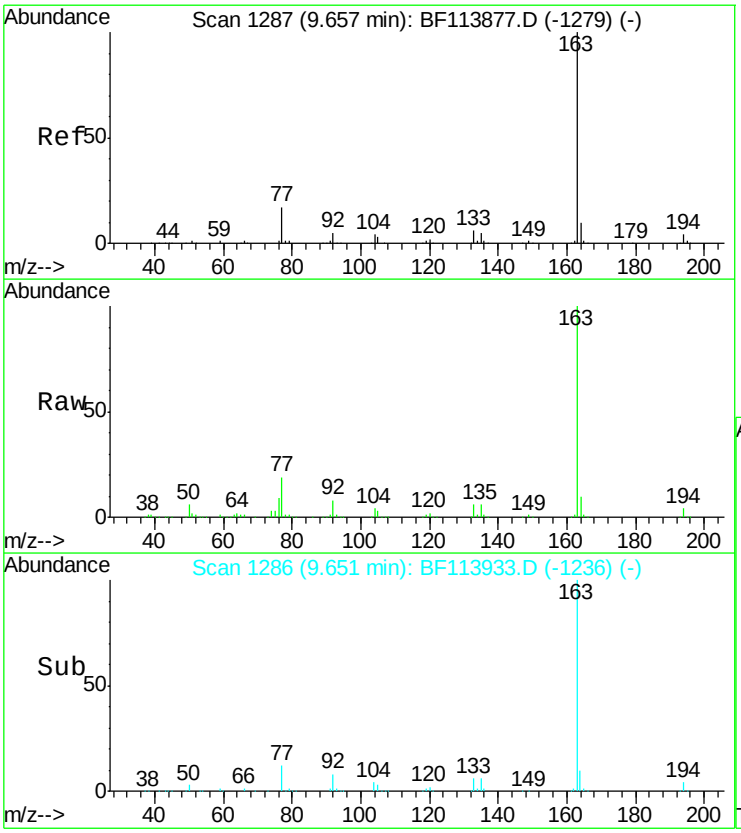
#49
Acenaphthylene
Concen: 44.400 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 848053

Ion	Ratio	Lower	Upper
152	100		
151	20.1	17.0	25.4
153	13.4	11.0	16.6

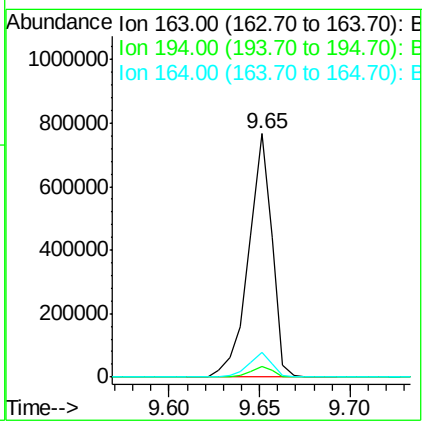


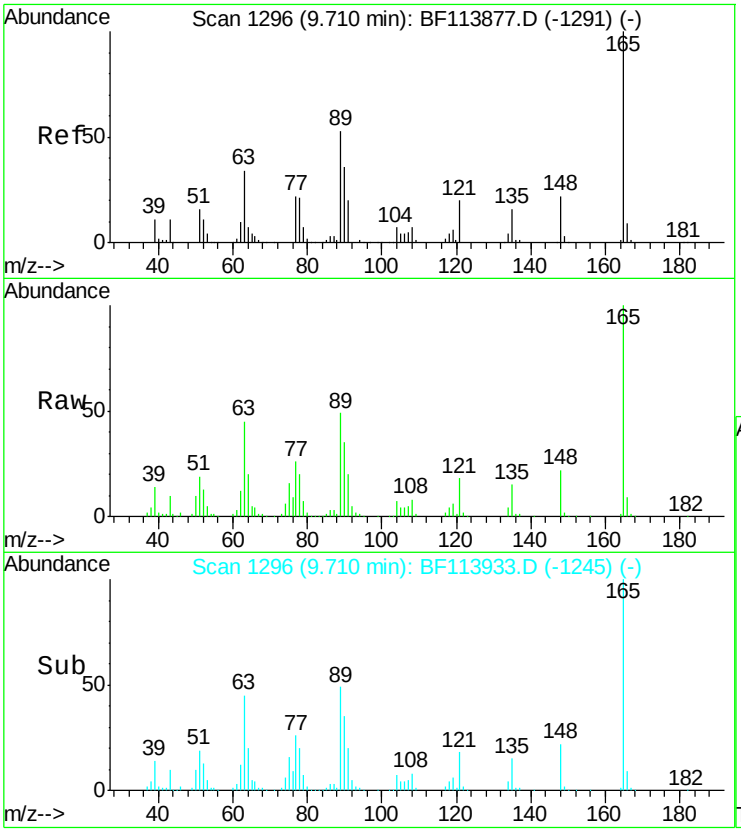


#50
Dimethylphthalate
Concen: 48.201 ng
RT: 9.65 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:163 Resp: 684617

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	10.2	8.5	12.7



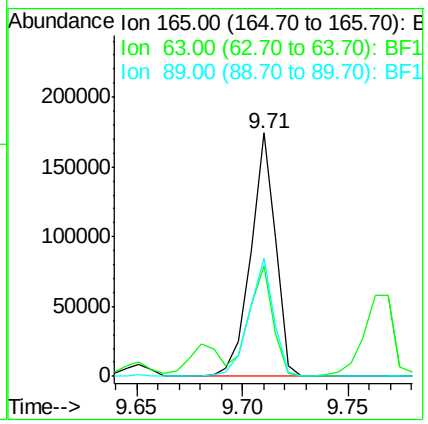


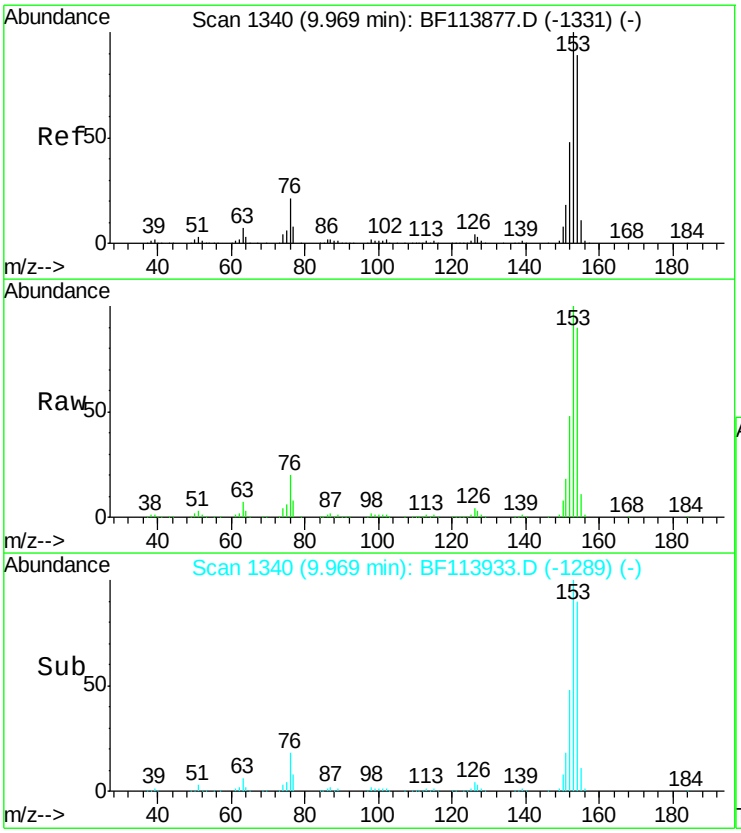
#51
2,6-Dinitrotoluene
Concen: 46.766 ng
RT: 9.71 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 142502

Ion	Ratio	Lower	Upper
165	100		
63	45.5	33.8	50.8
89	48.6	38.2	57.2

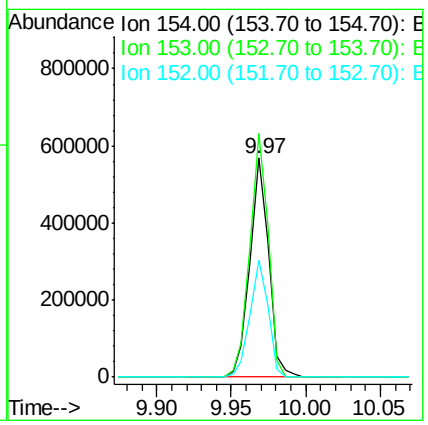


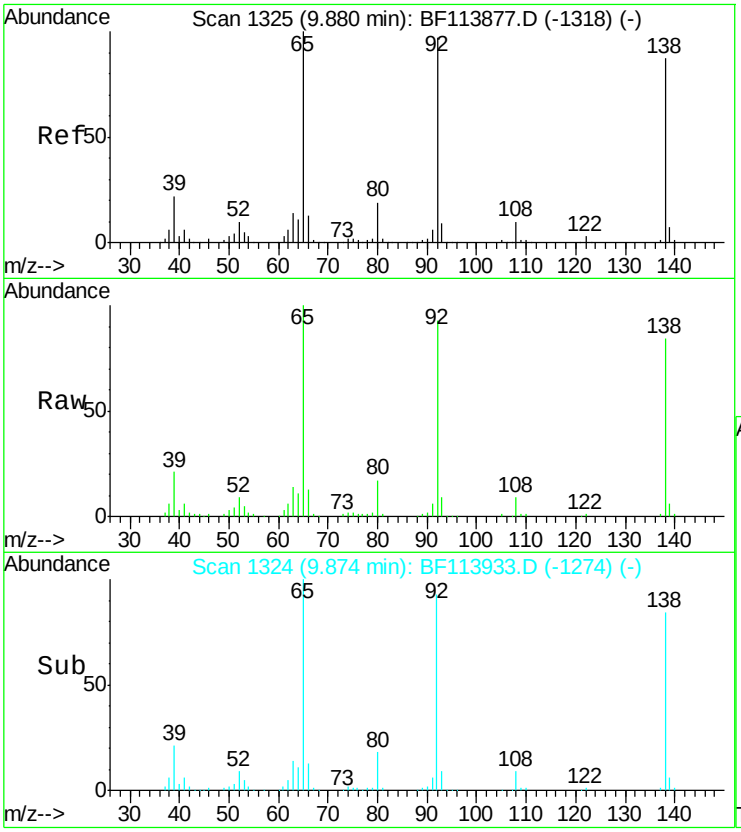


#52
Acenaphthene
Concen: 43.737 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:154 Resp: 493695

Ion	Ratio	Lower	Upper
154	100		
153	111.2	87.2	130.8
152	53.3	42.3	63.5



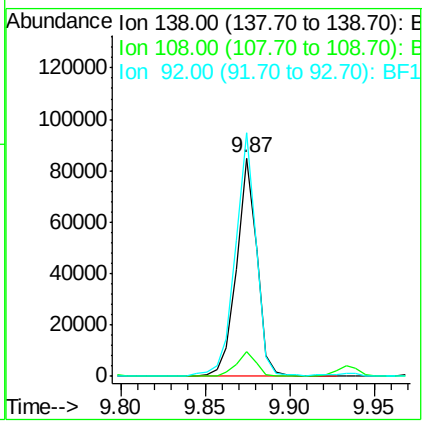


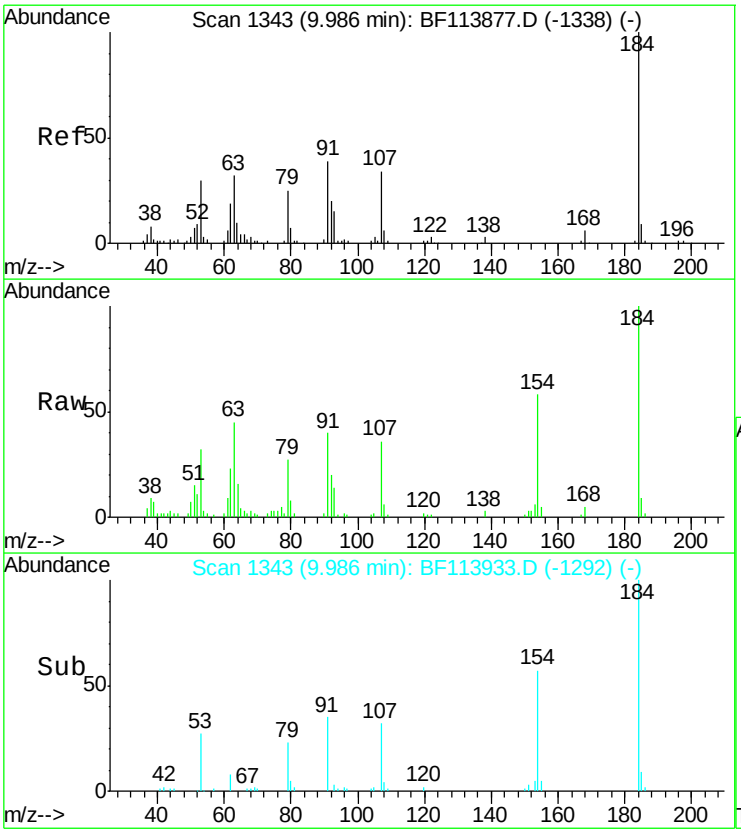
#53
3-Nitroaniline
Concen: 22.289 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 71369

Ion	Ratio	Lower	Upper
138	100		
108	11.1	9.4	14.2
92	111.6	94.1	141.1

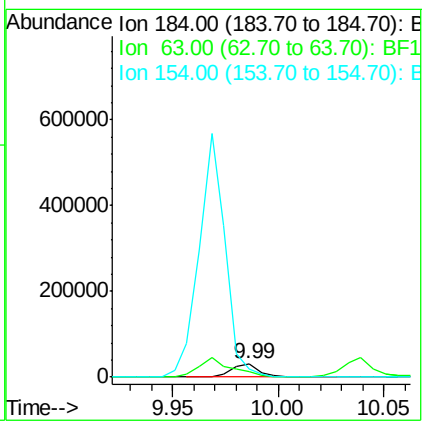


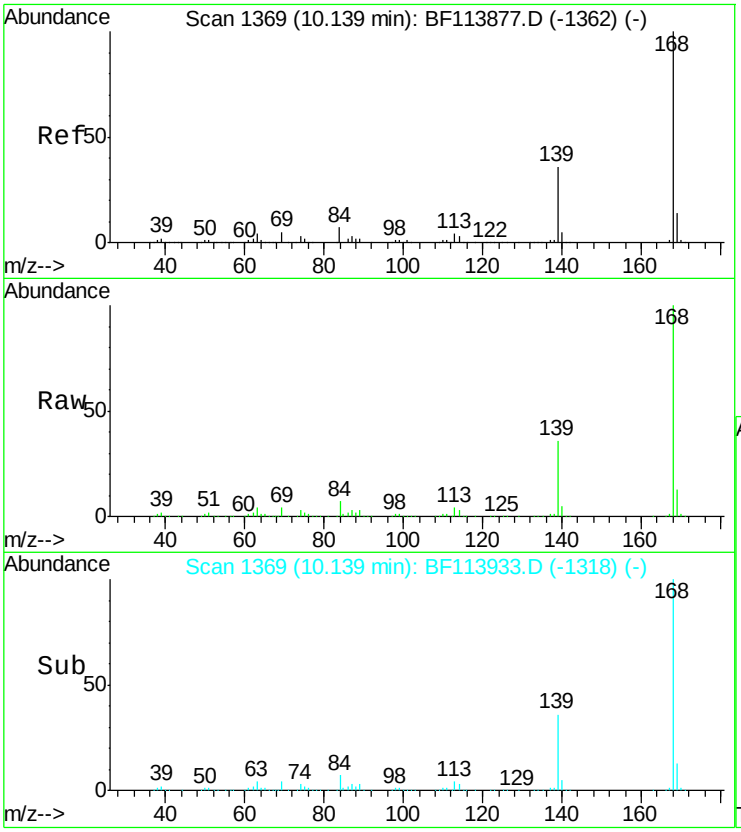


#54
2,4-Dinitrophenol
Concen: 27.769 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:184 Resp: 28618

Ion	Ratio	Lower	Upper
184	100		
63	45.4	54.6	81.8#
154	58.0	218.6	328.0#



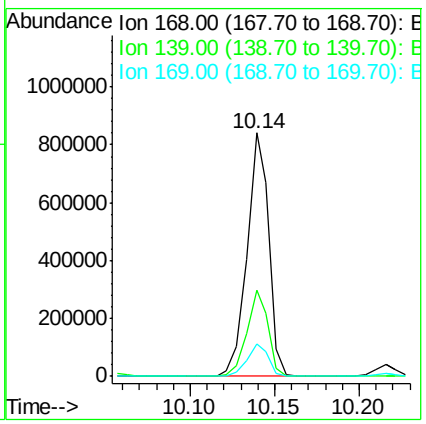


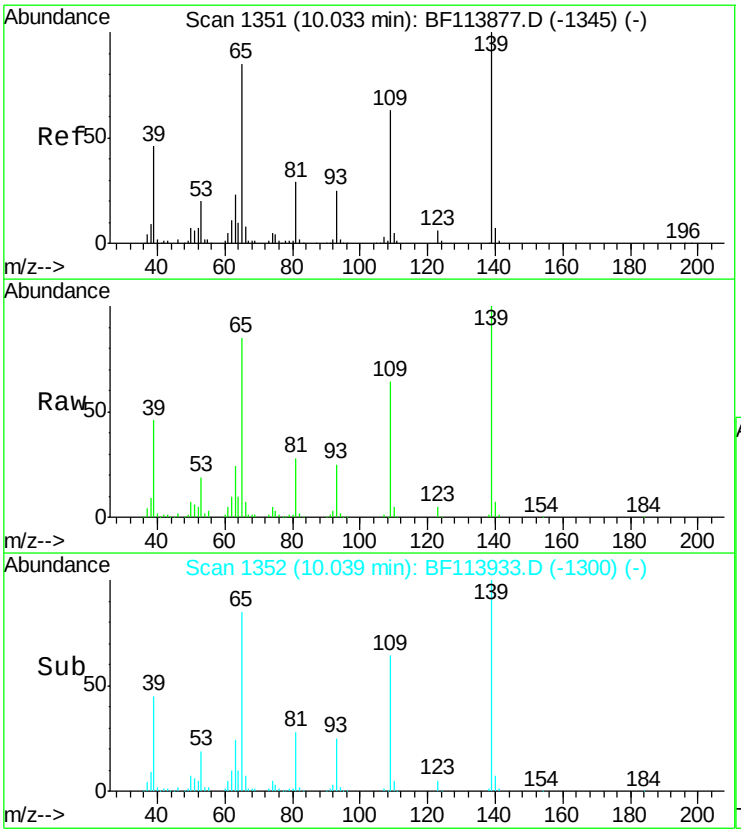
#55
Dibenzofuran
Concen: 44.708 ng
RT: 10.14 min Scan# 1369
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 755949

Ion	Ratio	Lower	Upper
168	100		
139	35.6	27.8	41.6
169	13.4	11.0	16.6

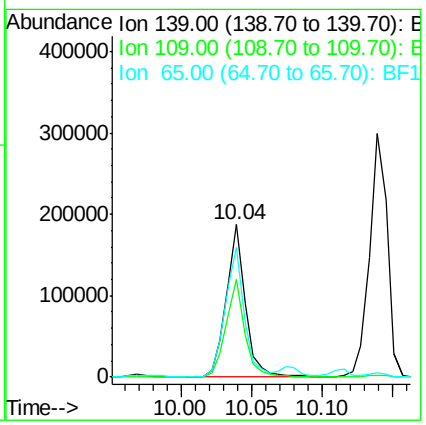


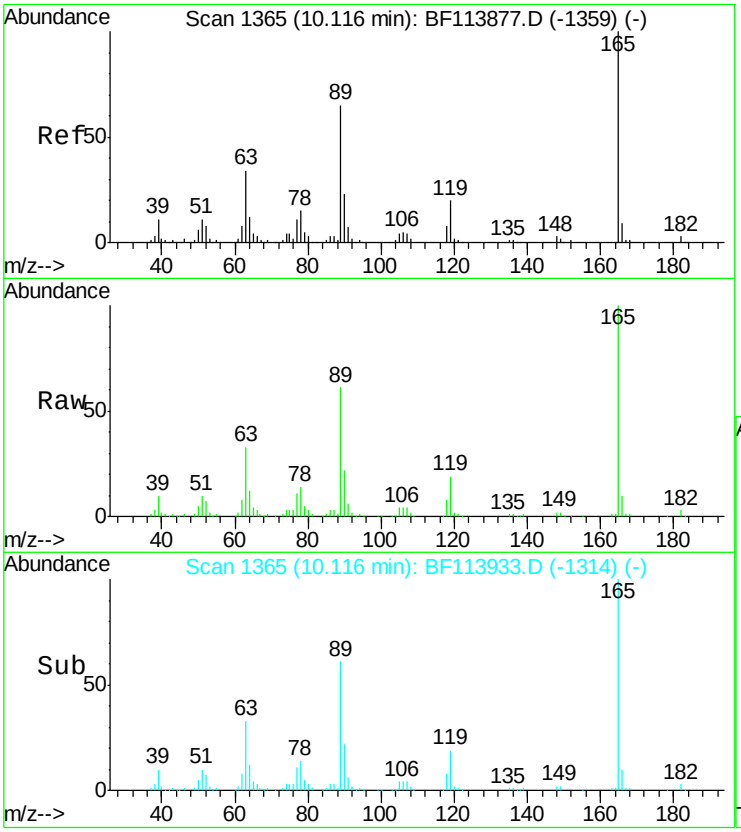


#56
4-Nitrophenol
Concen: 70.120 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:139 Resp: 177774

Ion	Ratio	Lower	Upper
139	100		
109	63.8	42.9	82.9
65	85.4	64.4	104.4



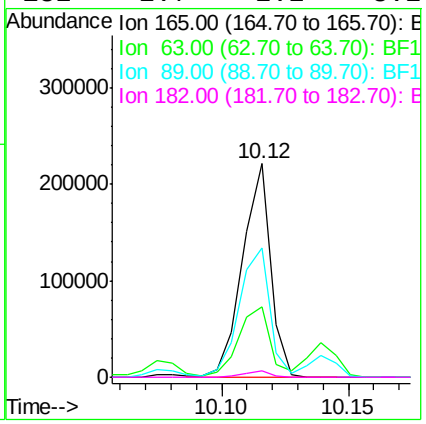


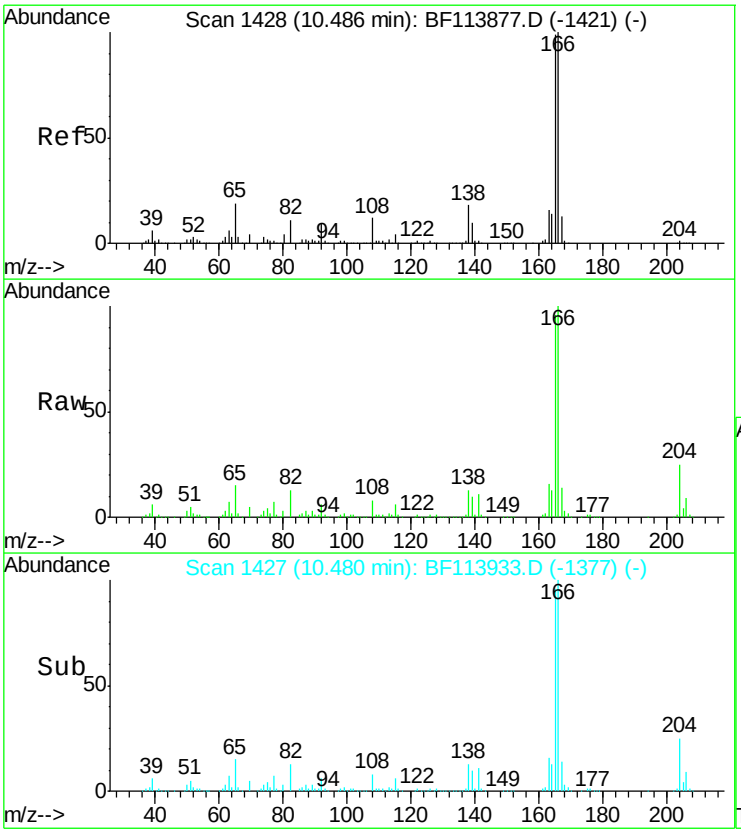
#57
2,4-Dinitrotoluene
Concen: 44.734 ng
RT: 10.12 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 172054

Ion	Ratio	Lower	Upper
165	100		
63	32.8	27.4	41.0
89	60.5	51.8	77.6
182	2.7	2.2	3.2

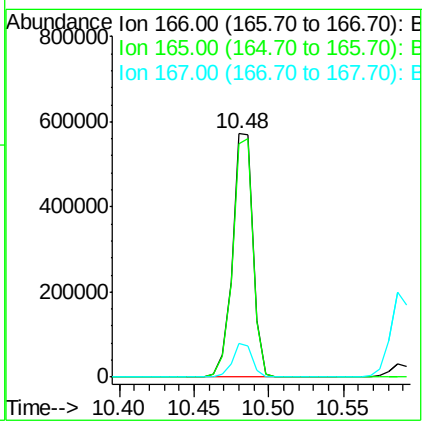


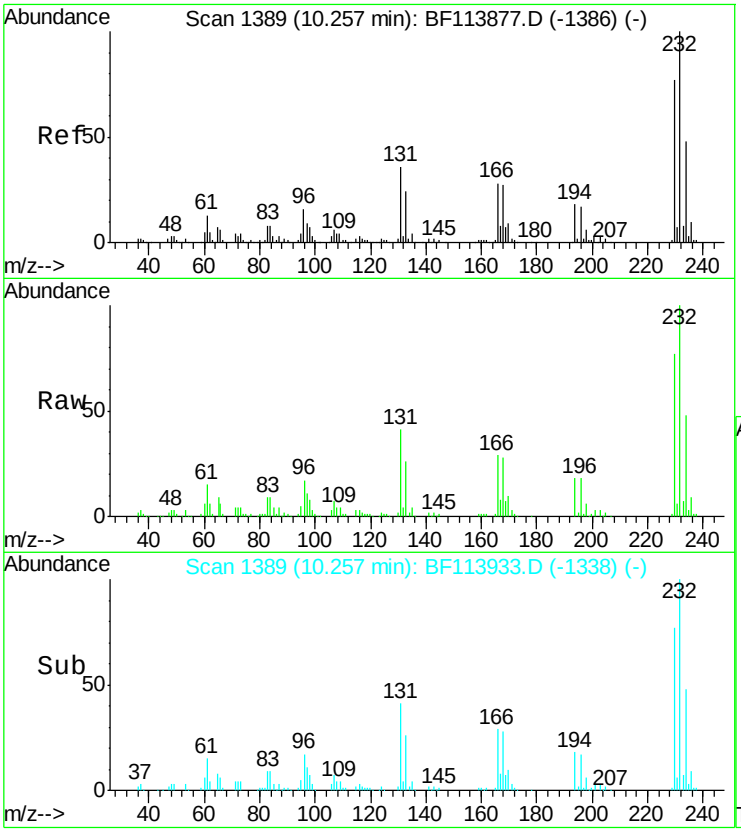


#58
Fluorene
Concen: 43.487 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:166 Resp: 553594

Ion	Ratio	Lower	Upper
166	100		
165	95.7	78.4	117.6
167	13.8	10.9	16.3



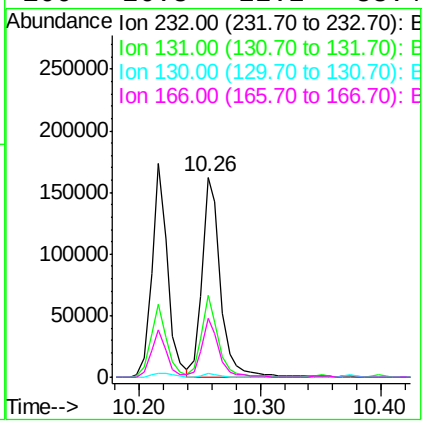


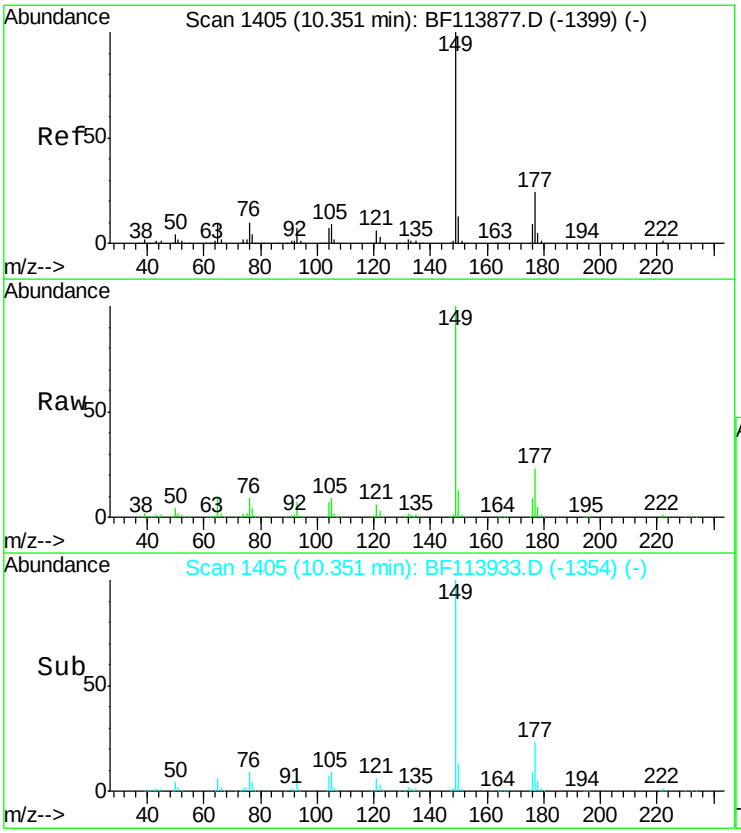
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.643 ng
RT: 10.26 min Scan# 1389
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 170272

Ion	Ratio	Lower	Upper
232	100		
131	37.2	30.2	45.2
130	1.7	1.5	2.3
166	26.8	22.2	33.4

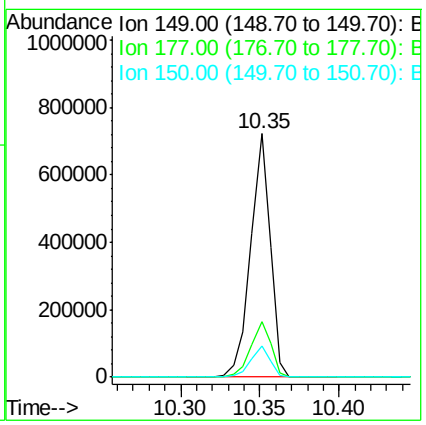


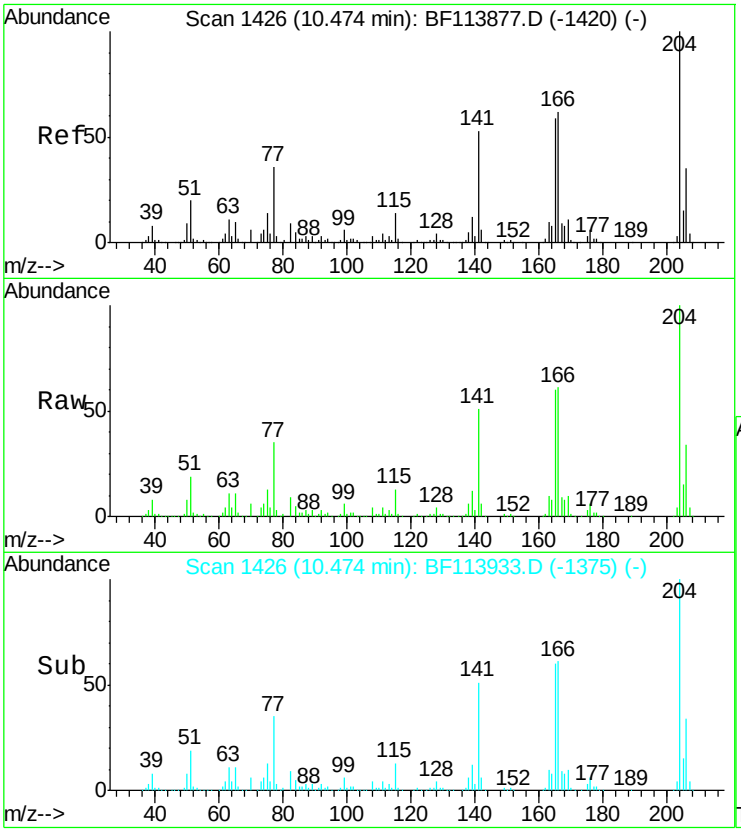


#60
Diethylphthalate
Concen: 46.036 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:149 Resp: 620929

Ion	Ratio	Lower	Upper
149	100		
177	22.8	19.2	28.8
150	13.0	10.3	15.5



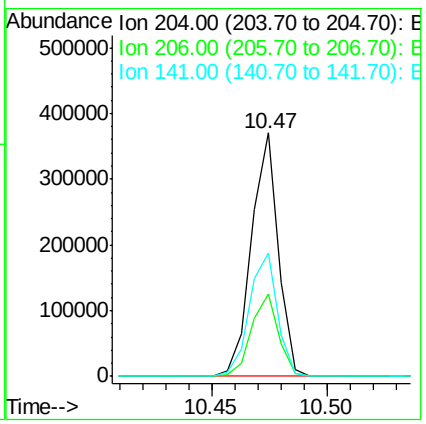


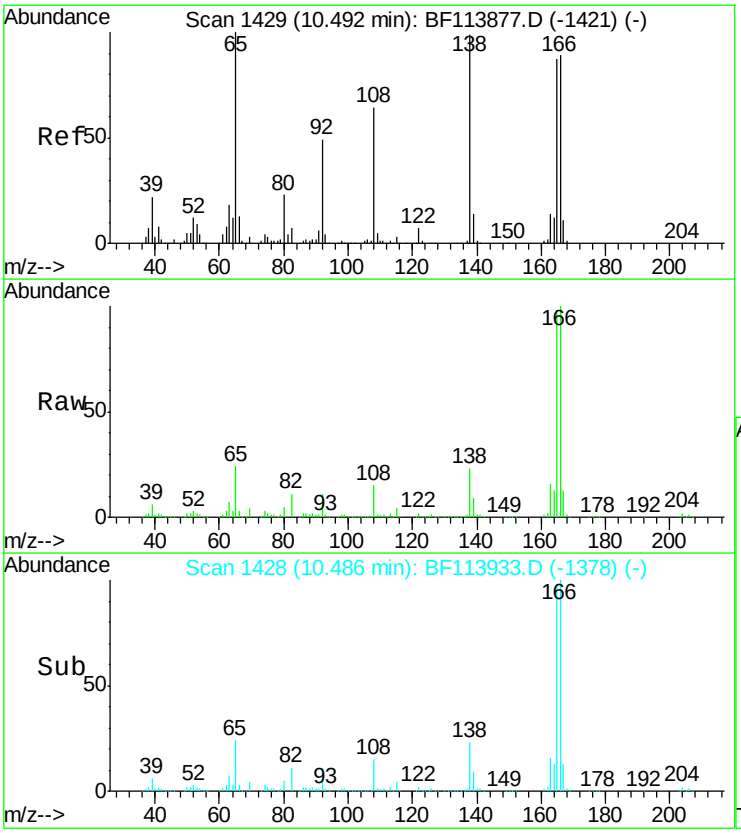
#61
4-Chlorophenyl-phenylether
Concen: 44.509 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 300068

Ion	Ratio	Lower	Upper
204	100		
206	33.8	27.4	41.2
141	50.8	42.6	63.8

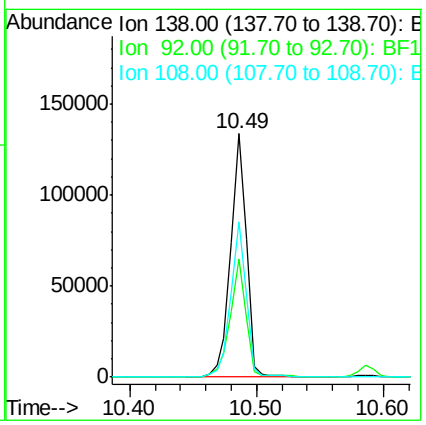


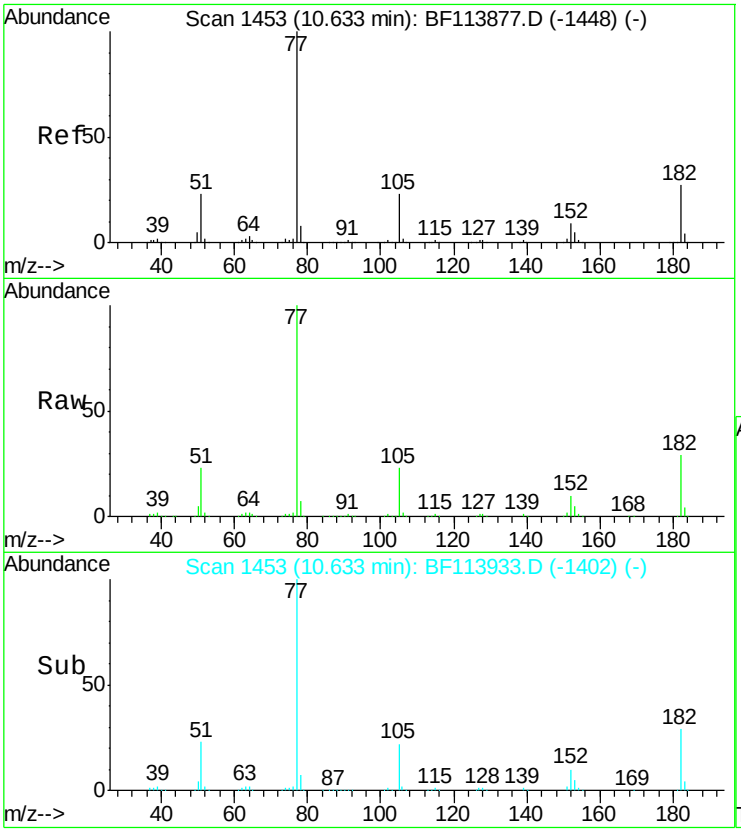


#62
4-Nitroaniline
Concen: 36.867 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:138 Resp: 115199

Ion	Ratio	Lower	Upper
138	100		
92	48.6	31.3	71.3
108	63.9	48.9	88.9



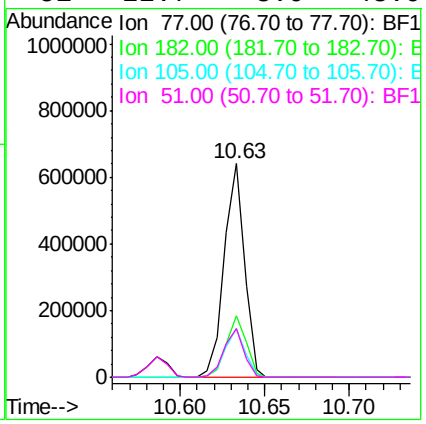


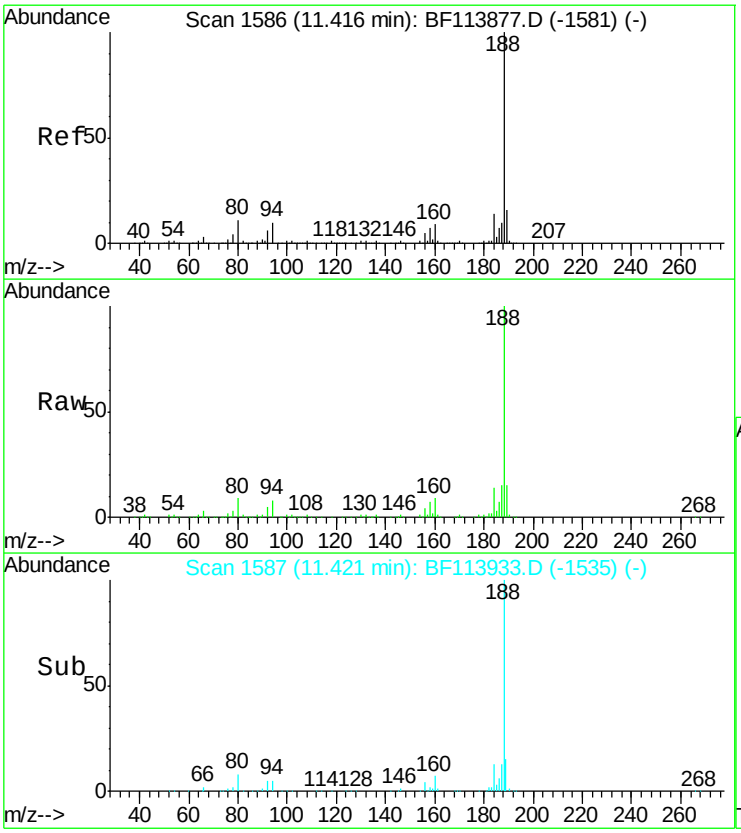
#63
Azobenzene
Concen: 40.851 ng
RT: 10.63 min Scan# 1453
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 534016

Ion	Ratio	Lower	Upper
77	100		
182	28.8	4.4	44.4
105	22.6	2.2	42.2
51	22.7	3.9	43.9

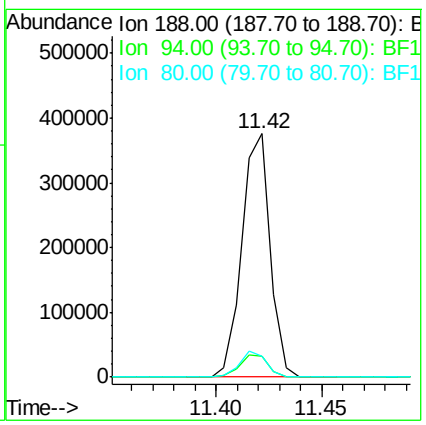


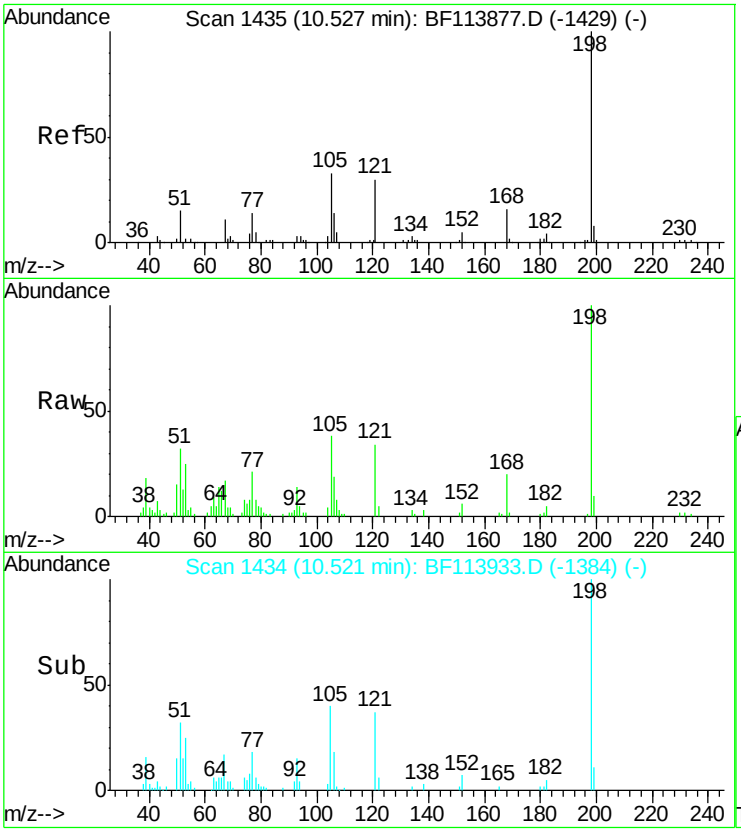


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.42 min Scan# 1587
Delta R.T. 0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:188 Resp: 347970

Ion	Ratio	Lower	Upper
188	100		
94	8.4	8.2	12.4
80	8.8	9.0	13.6#



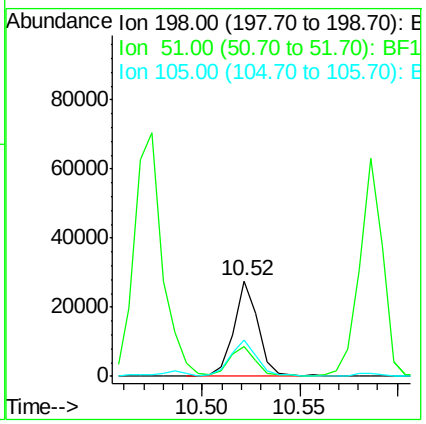


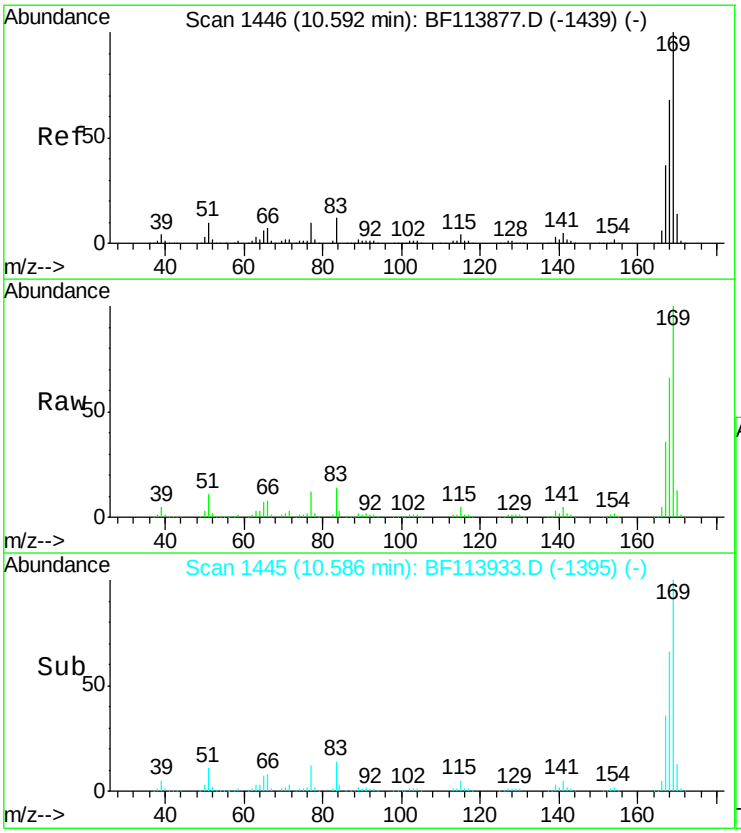
#65
4,6-Dinitro-2-methylphenol
Concen: 19.892 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 23674

Ion	Ratio	Lower	Upper
198	100		
51	31.8	11.1	51.1
105	38.2	20.7	60.7

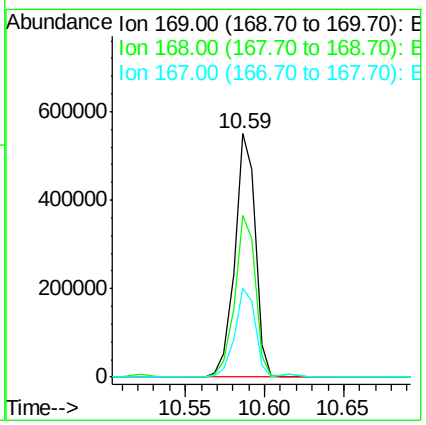


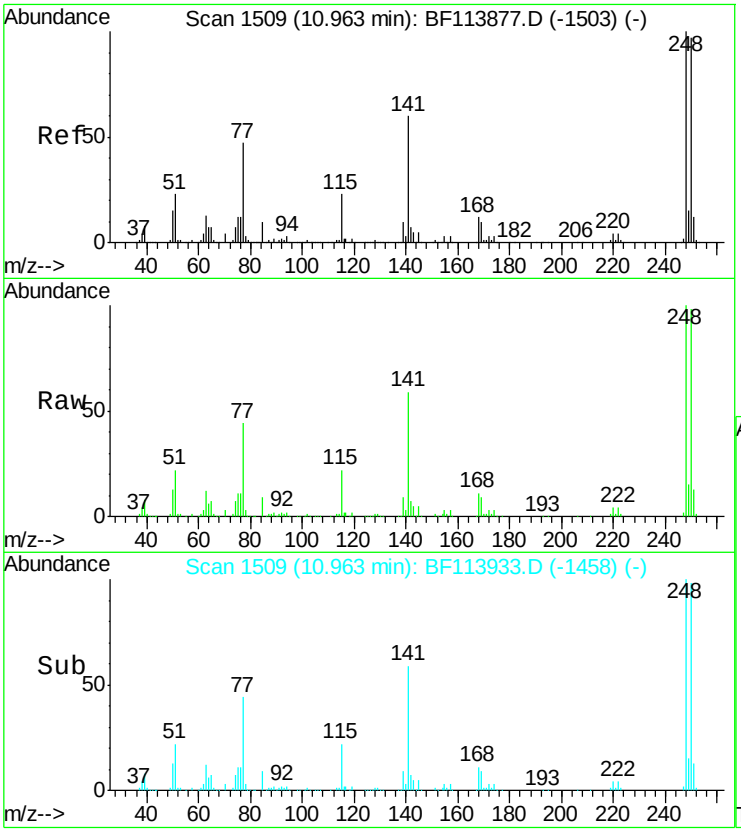


#66
n-Nitrosodiphenylamine
Concen: 47.226 ng
RT: 10.59 min Scan# 1445
Delta R.T. -0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:169 Resp: 493085

Ion	Ratio	Lower	Upper
169	100		
168	66.2	54.3	81.5
167	36.2	29.4	44.0



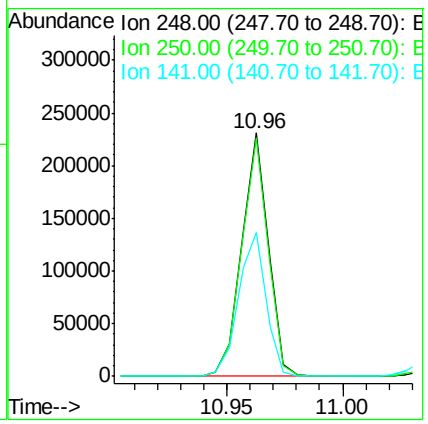


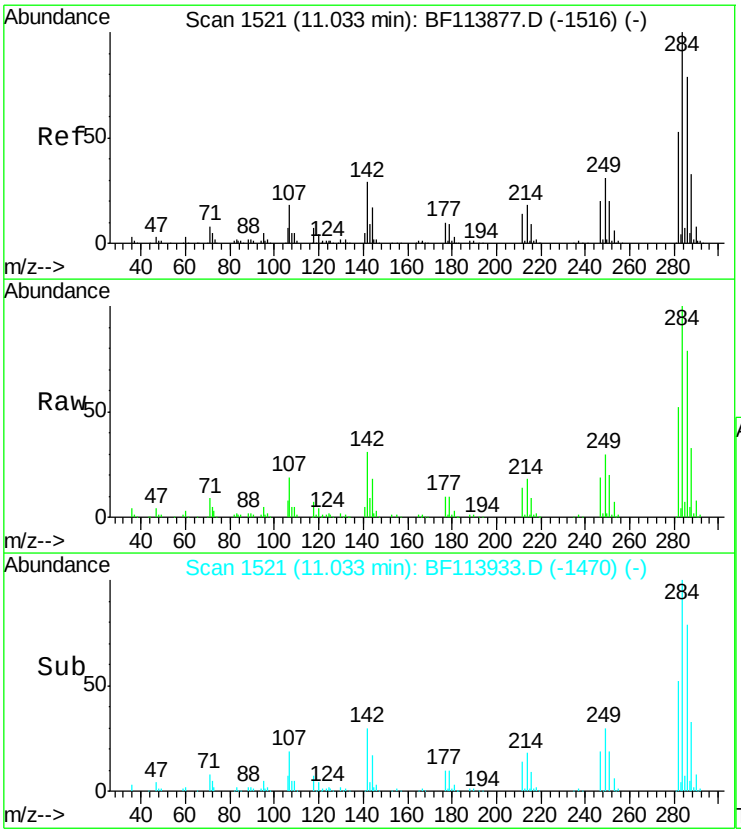
#67
4-Bromophenyl-phenylether
Concen: 44.168 ng
RT: 10.96 min Scan# 1509
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 185667

Ion	Ratio	Lower	Upper
248	100		
250	98.1	75.8	113.6
141	59.2	50.2	75.4

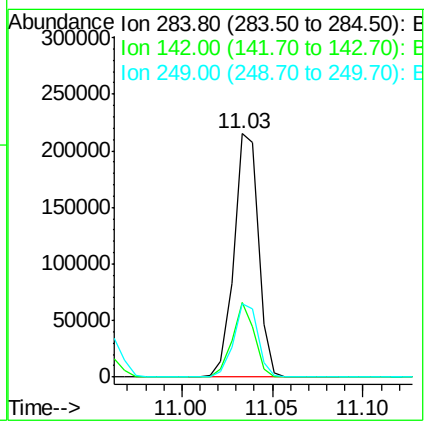


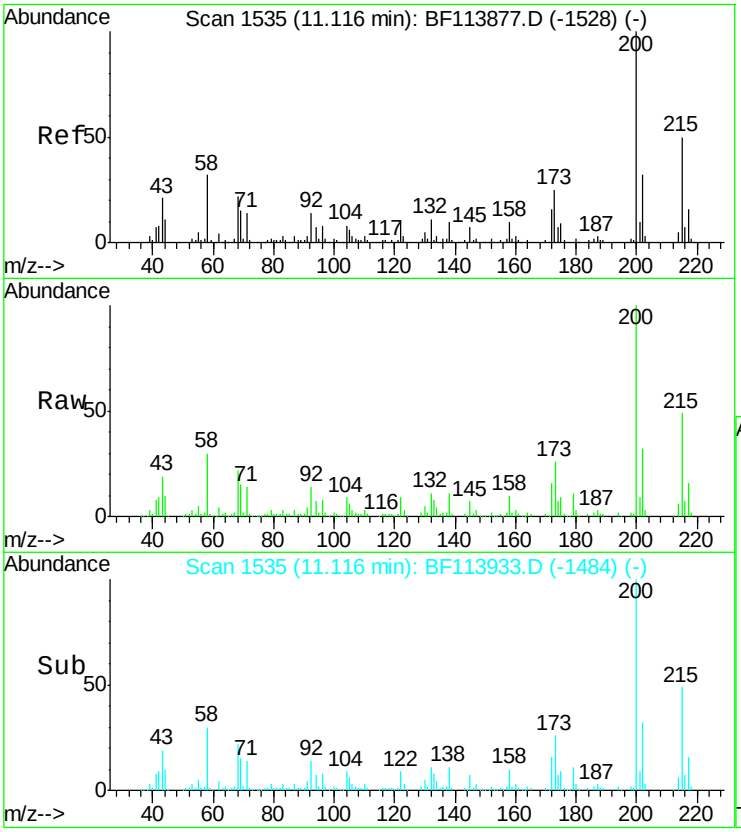


#68
Hexachlorobenzene
Concen: 43.778 ng
RT: 11.03 min Scan# 1521
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:284 Resp: 202227

Ion	Ratio	Lower	Upper
284	100		
142	30.6	23.0	34.4
249	30.2	24.4	36.6



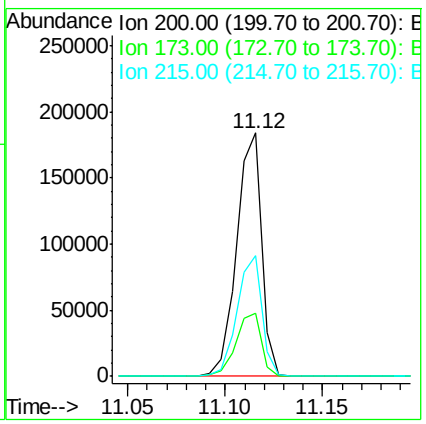


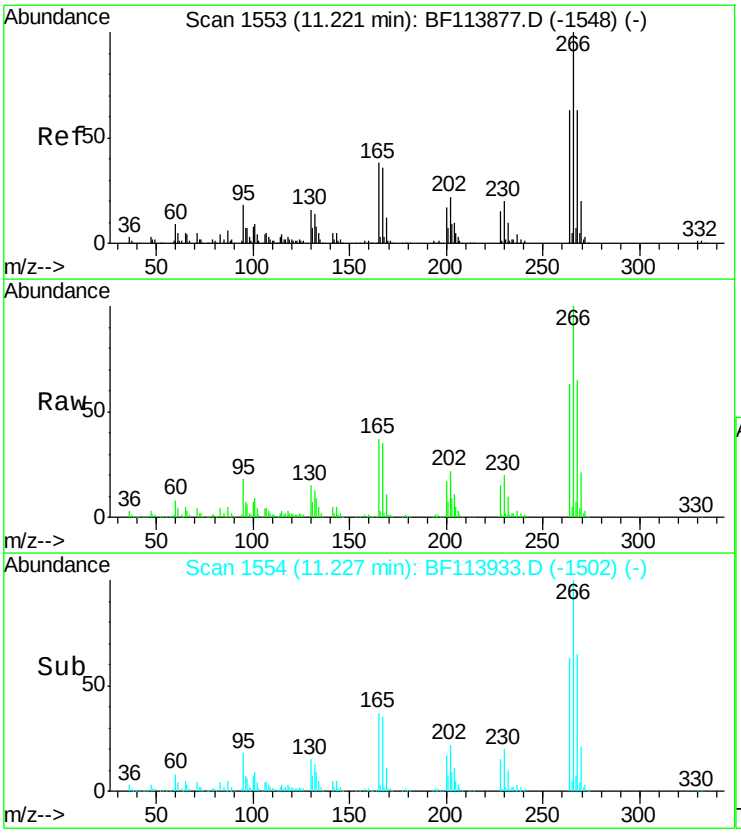
#69
Atrazine
Concen: 47.992 ng
RT: 11.12 min Scan# 1535
Delta R.T. 0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 163003

Ion	Ratio	Lower	Upper
200	100		
173	26.0	5.9	45.9
215	49.4	29.3	69.3

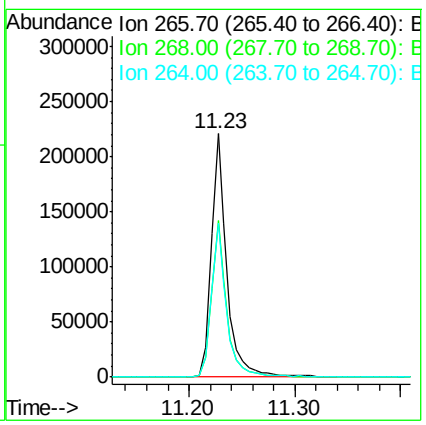


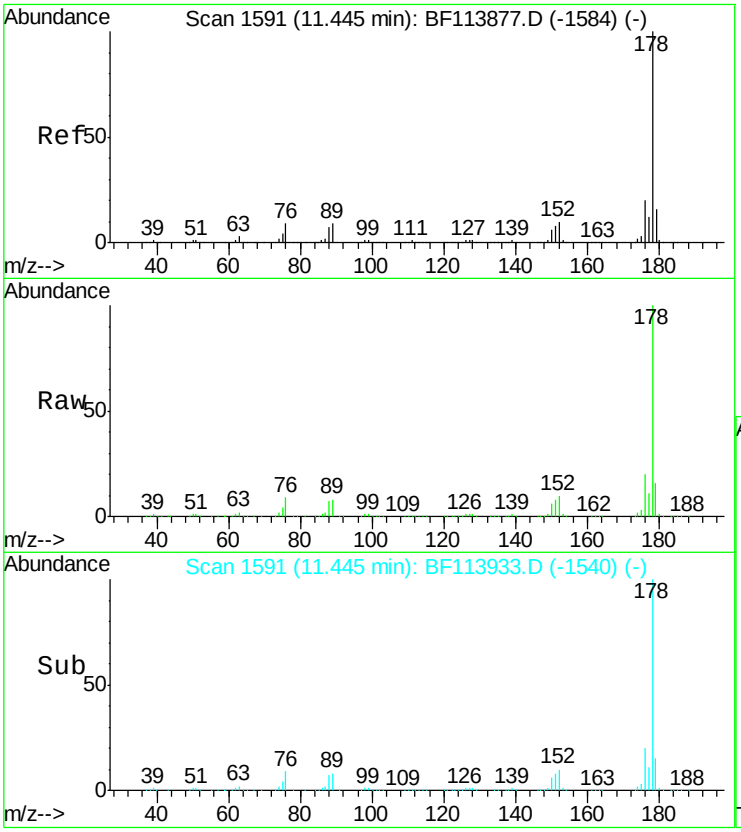


#70
Pentachlorophenol
Concen: 87.835 ng
RT: 11.23 min Scan# 1554
Delta R.T. 0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:266 Resp: 229724

Ion	Ratio	Lower	Upper
266	100		
268	64.6	53.5	80.3
264	63.3	51.0	76.6



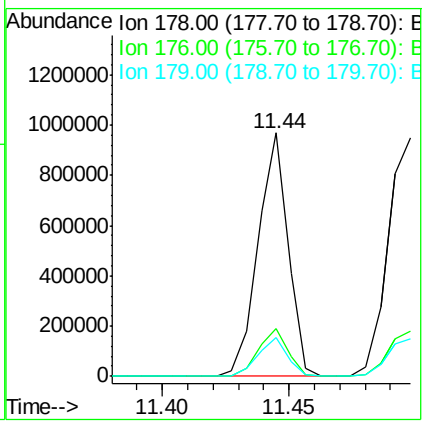


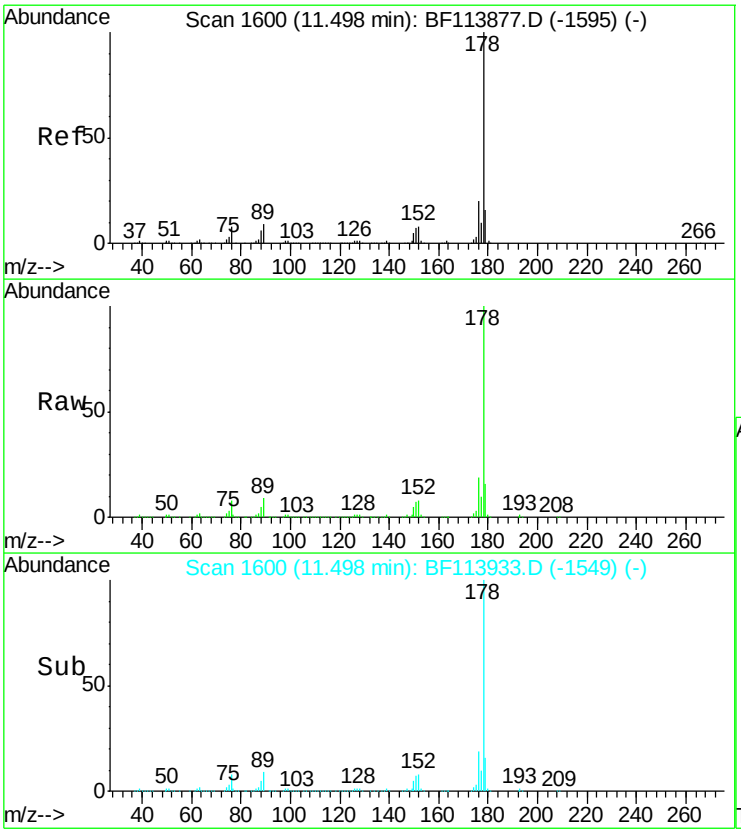
#71
Phenanthrene
Concen: 45.950 ng
RT: 11.44 min Scan# 1591
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 803558

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.1	24.1
179	15.7	12.8	19.2

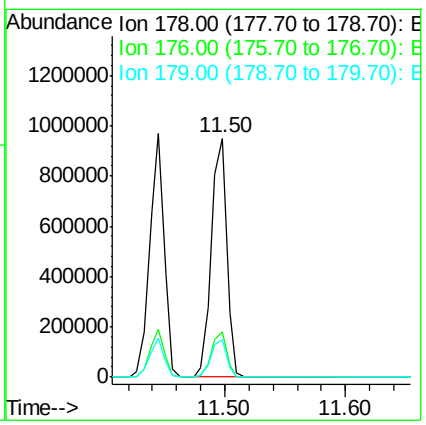


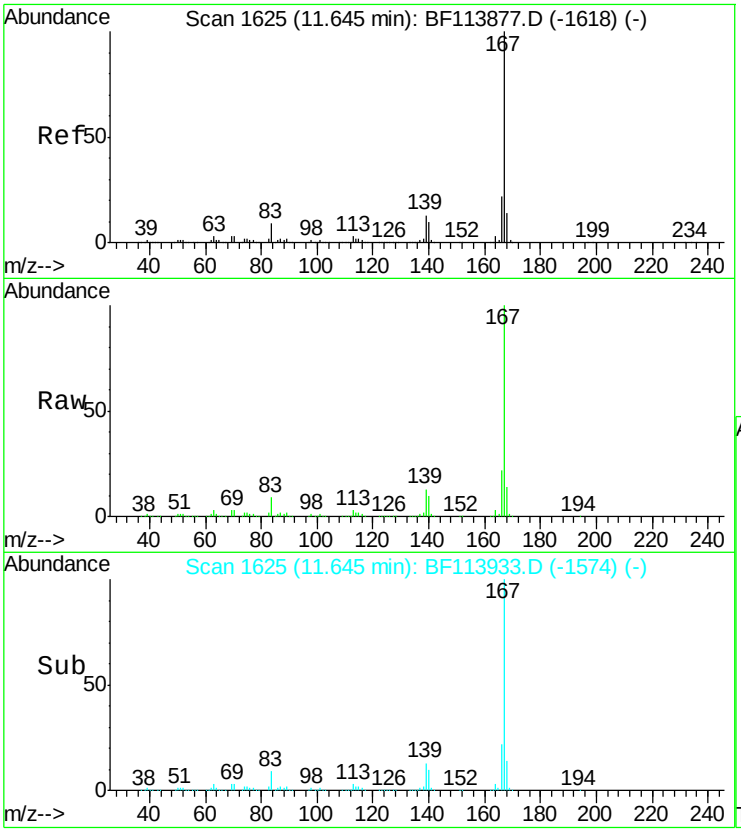


#72
Anthracene
Concen: 47.288 ng
RT: 11.50 min Scan# 1600
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:178 Resp: 835075

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.7	23.5
179	15.6	13.0	19.4



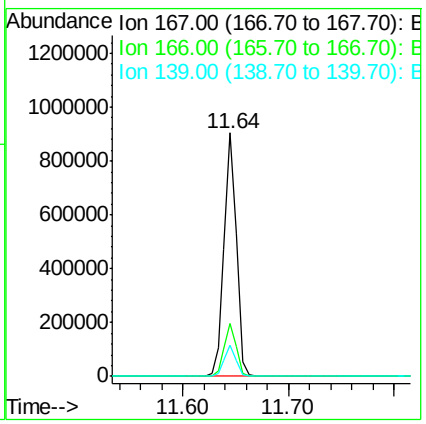


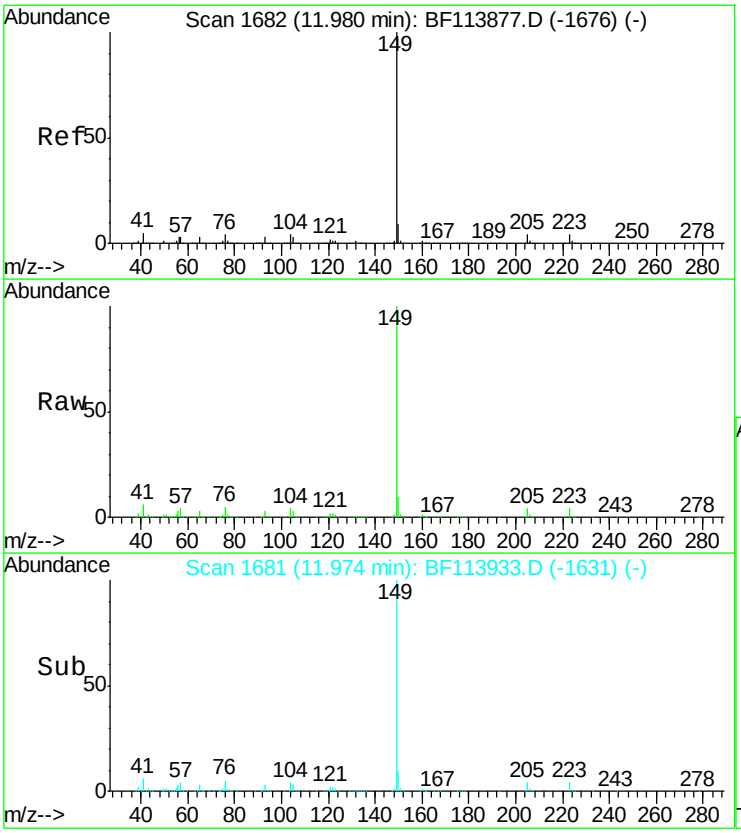
#73
Carbazole
Concen: 46.902 ng
RT: 11.64 min Scan# 1625
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 738940

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.7	26.5
139	12.6	10.0	15.0

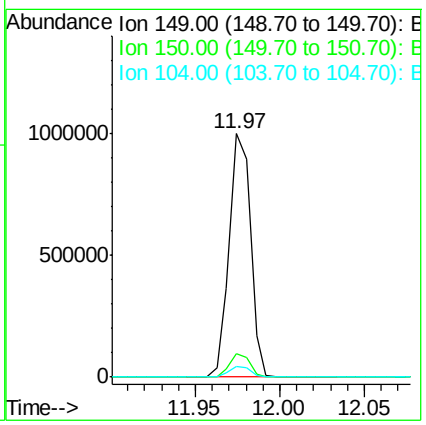


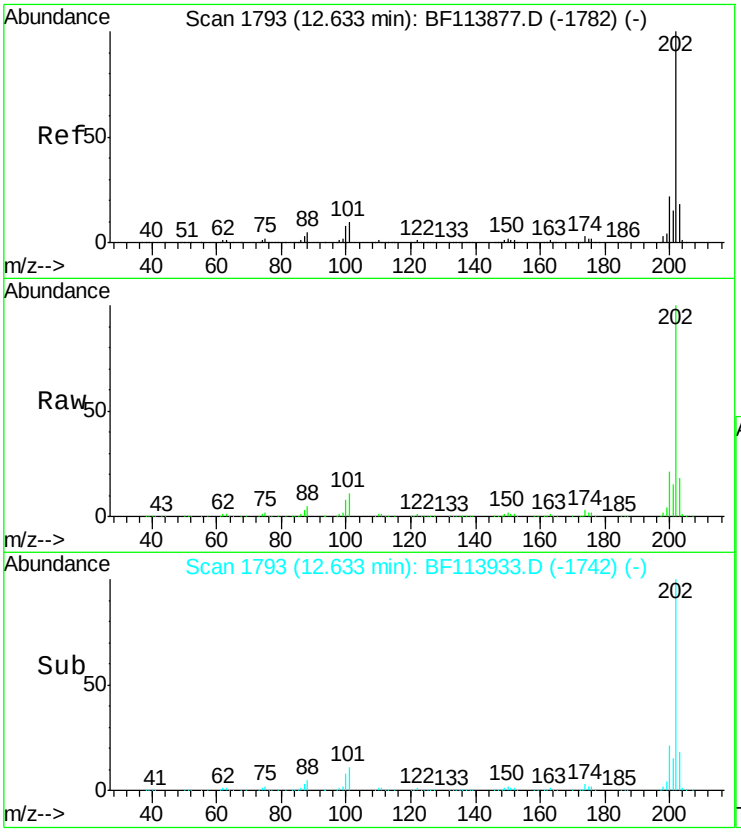


#74
Di-n-butylphthalate
Concen: 47.473 ng
RT: 11.97 min Scan# 1681
Delta R.T. -0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:149 Resp: 879809

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.8
104	4.4	3.8	5.8



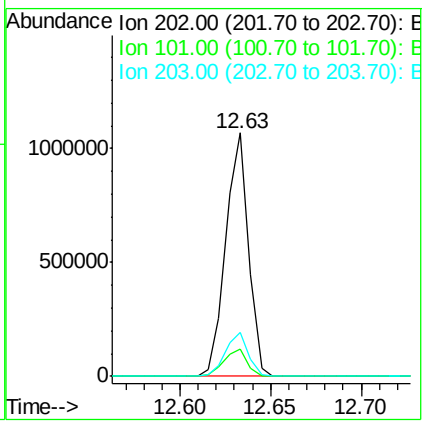


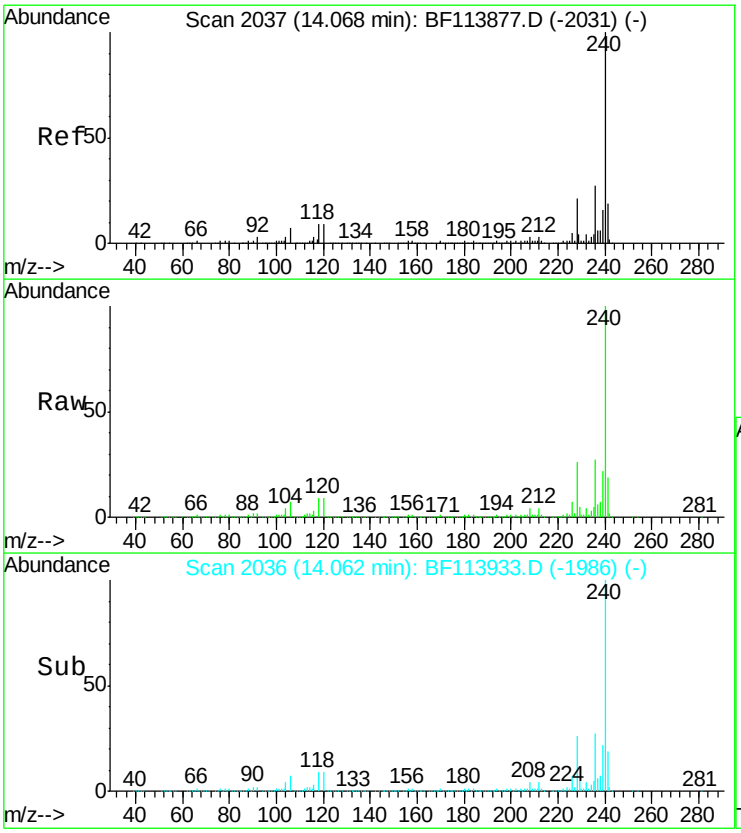
#75
Fluoranthene
Concen: 49.152 ng
RT: 12.63 min Scan# 1793
Delta R.T. 0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 937782

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	32.9
203	18.0	0.0	38.2

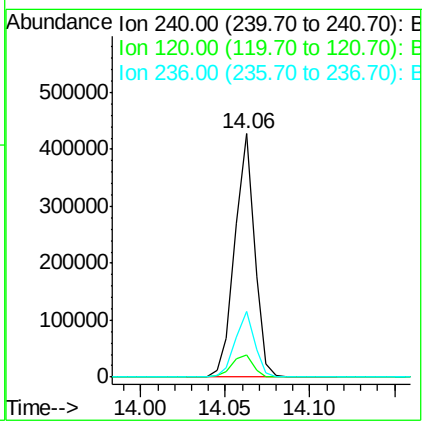


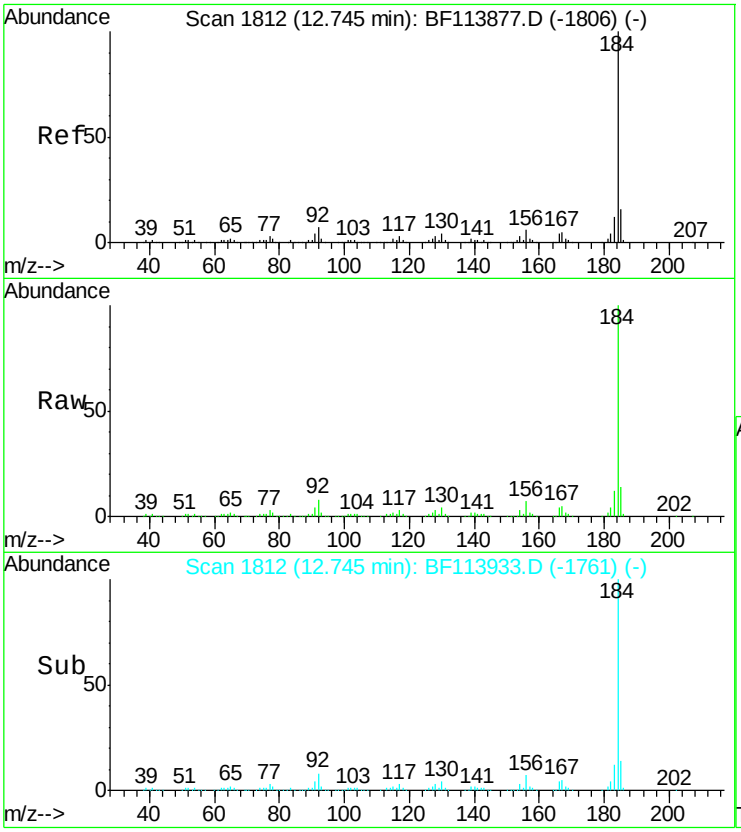


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.06 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:240 Resp: 346885

Ion	Ratio	Lower	Upper
240	100		
120	9.1	9.3	13.9#
236	27.0	21.2	31.8



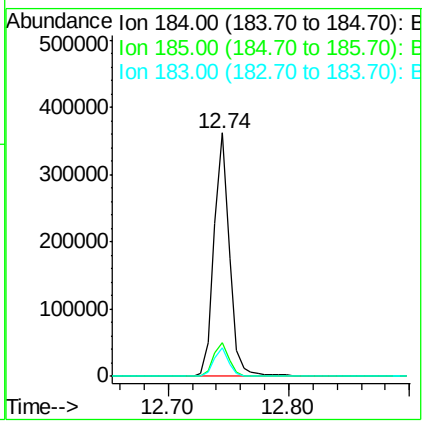


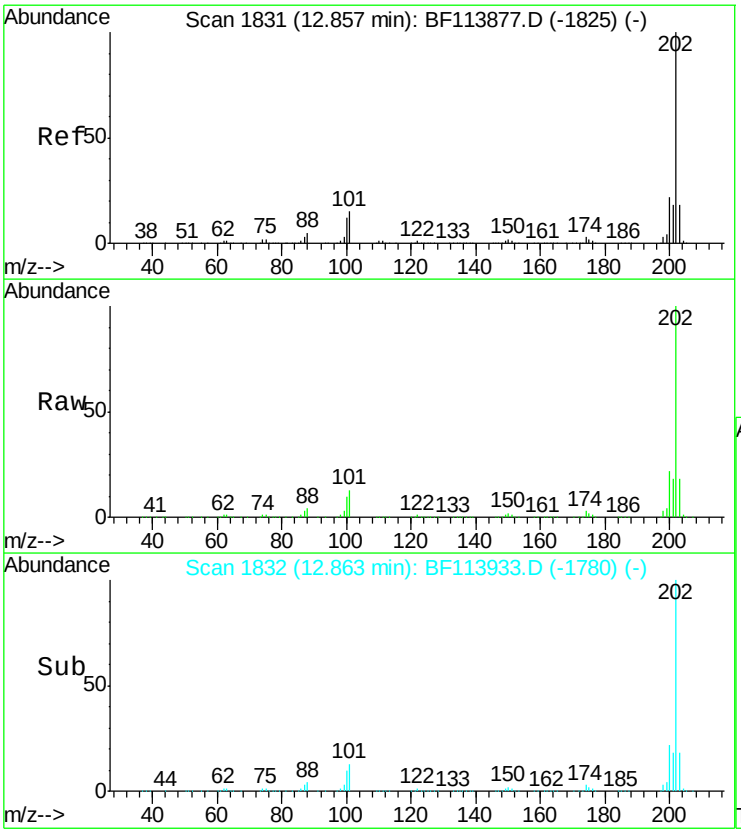
#77
Benzidine
Concen: 30.610 ng
RT: 12.74 min Scan# 1812
Delta R.T. 0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 316379

Ion	Ratio	Lower	Upper
184	100		
185	13.8	13.0	19.6
183	11.5	9.4	14.0

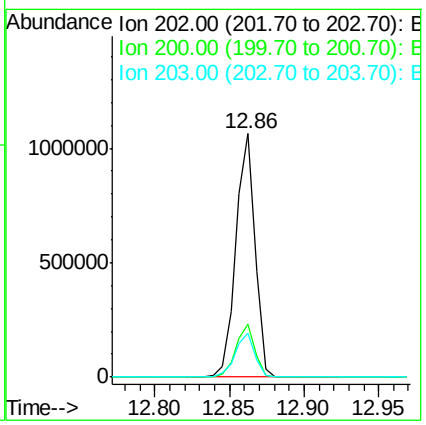


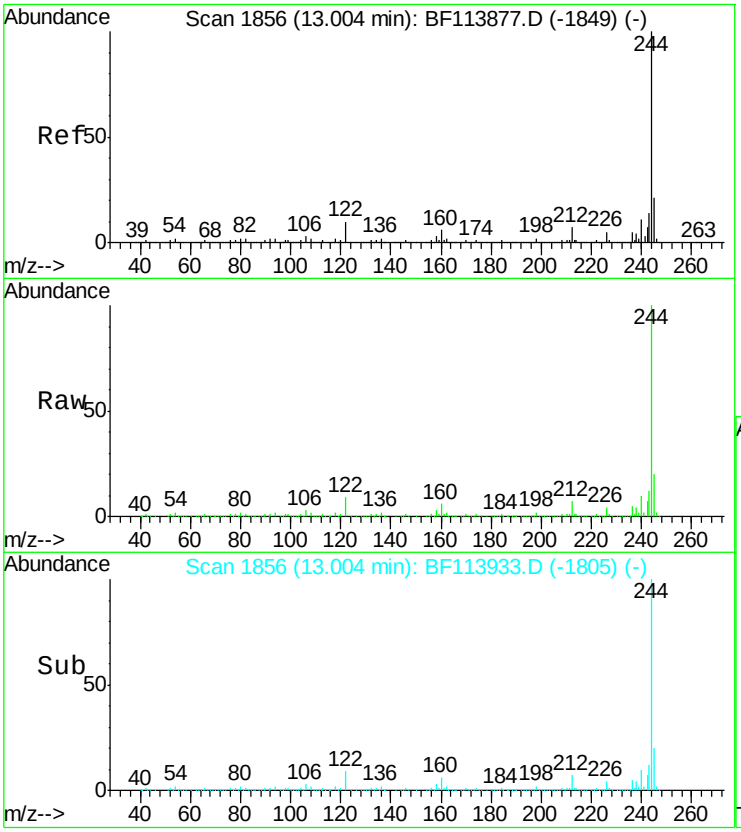


#78
Pyrene
Concen: 39.469 ng
RT: 12.86 min Scan# 1832
Delta R.T. 0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:202 Resp: 957458

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.7	26.5
203	17.9	15.0	22.6



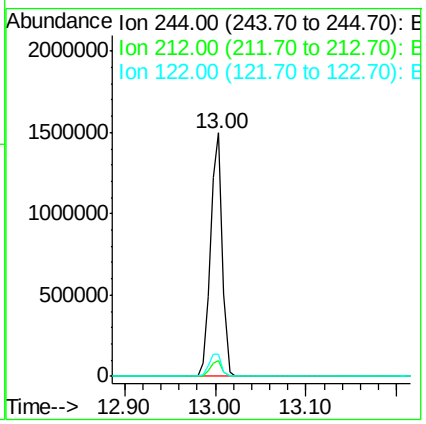


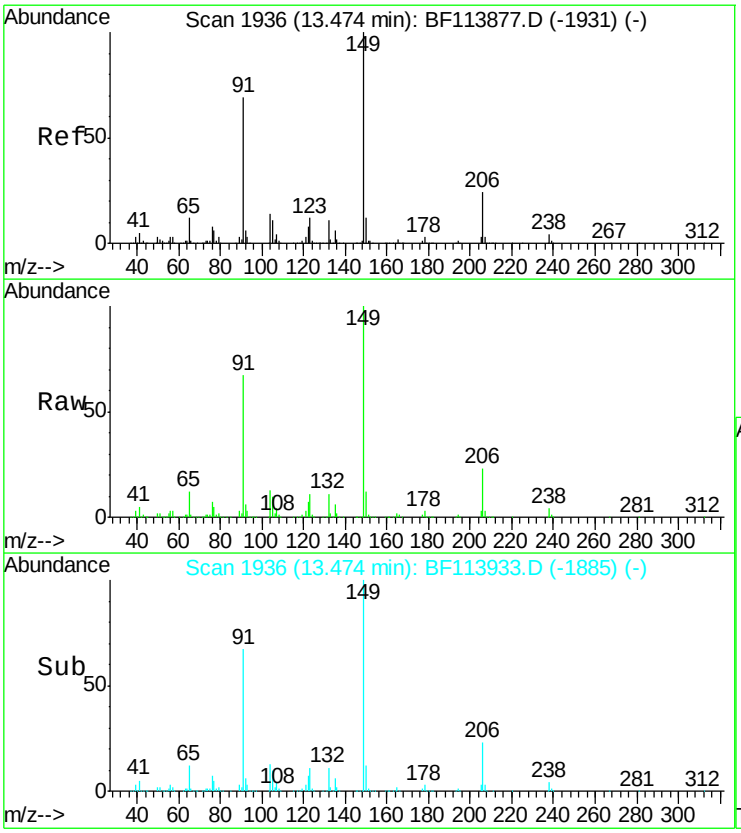
#79
Terphenyl-d14
Concen: 80.272 ng
RT: 13.00 min Scan# 1856
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1358209

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.2
122	9.2	7.6	11.4

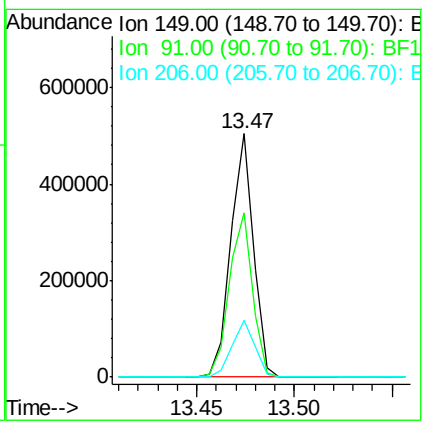


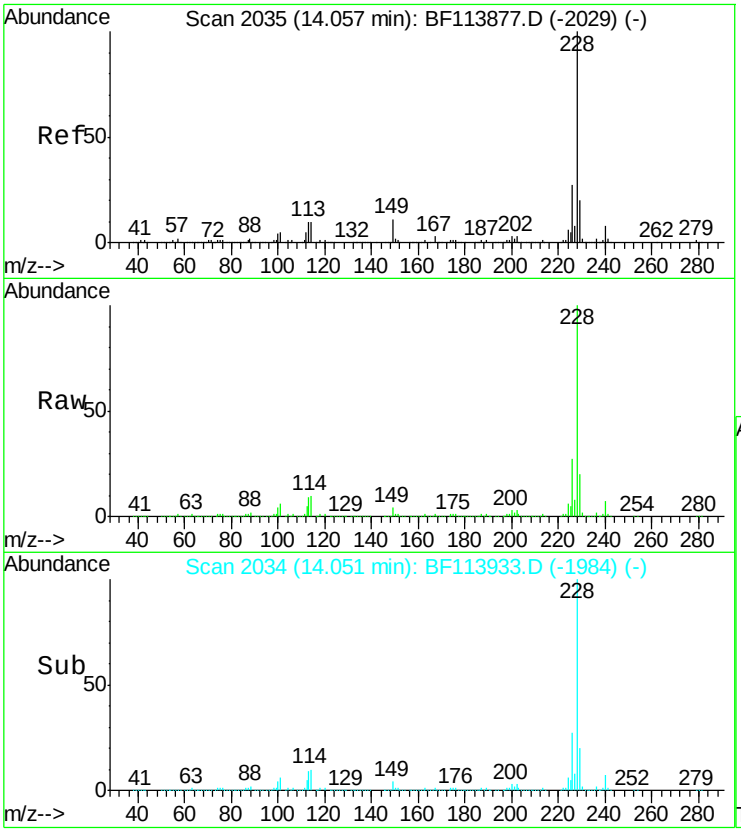


#80
Butylbenzylphthalate
Concen: 42.556 ng
RT: 13.47 min Scan# 1936
Delta R.T. -0.00 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:149 Resp: 406169

Ion	Ratio	Lower	Upper
149	100		
91	67.3	56.3	84.5
206	23.3	19.0	28.6



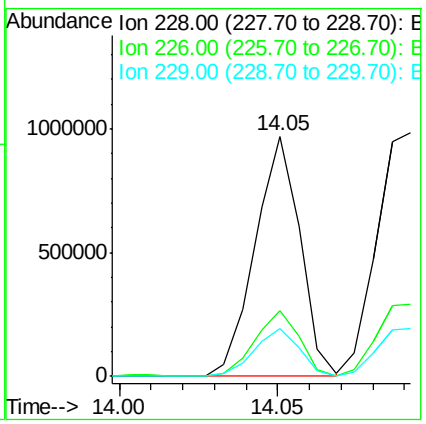


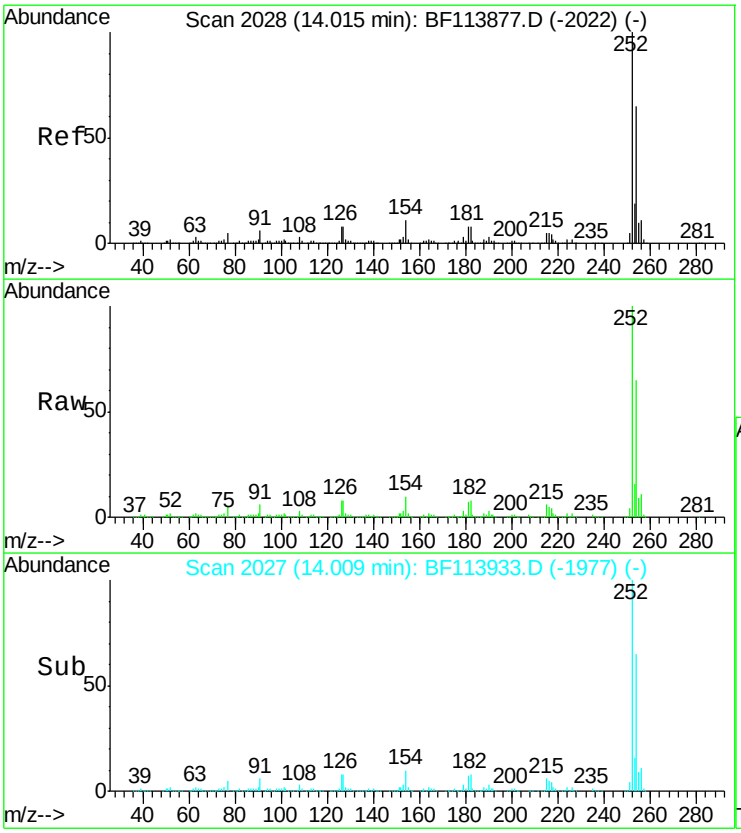
#81
Benzo(a)anthracene
Concen: 46.729 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 955040

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.2	33.2
229	20.0	16.0	24.0

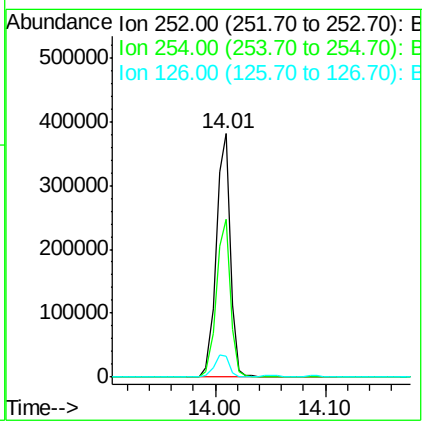


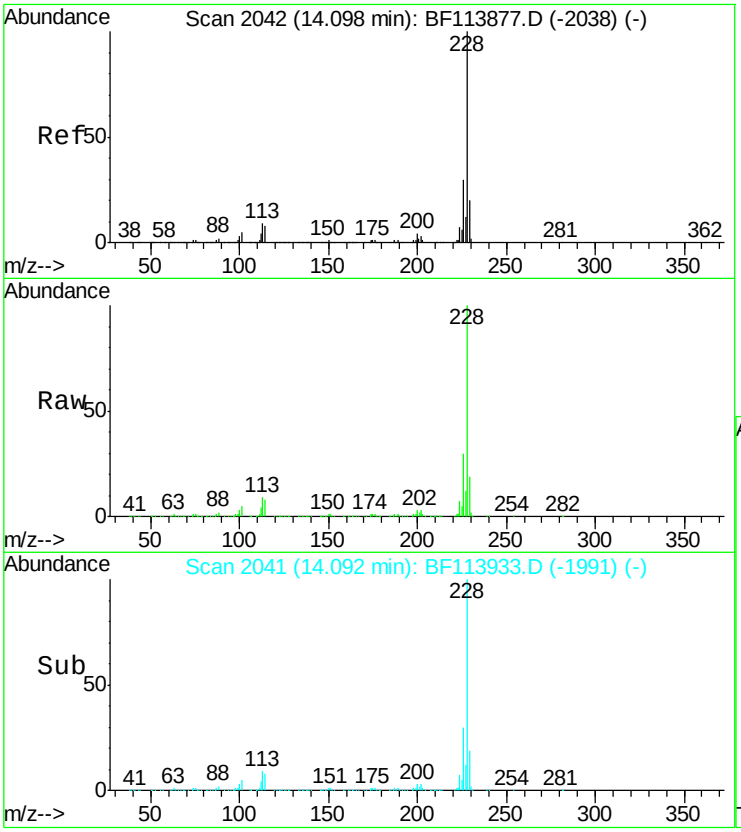


#82
3,3'-Dichlorobenzidine
Concen: 45.264 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:252 Resp: 339079

Ion	Ratio	Lower	Upper
252	100		
254	64.6	52.1	78.1
126	8.5	9.3	13.9#



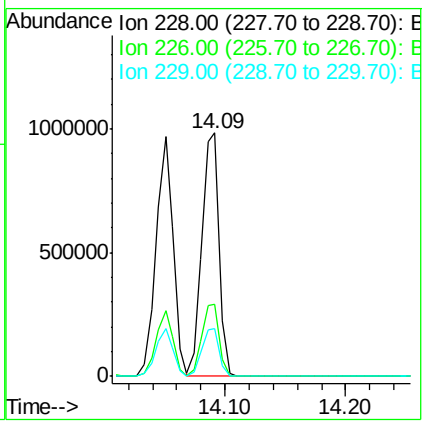


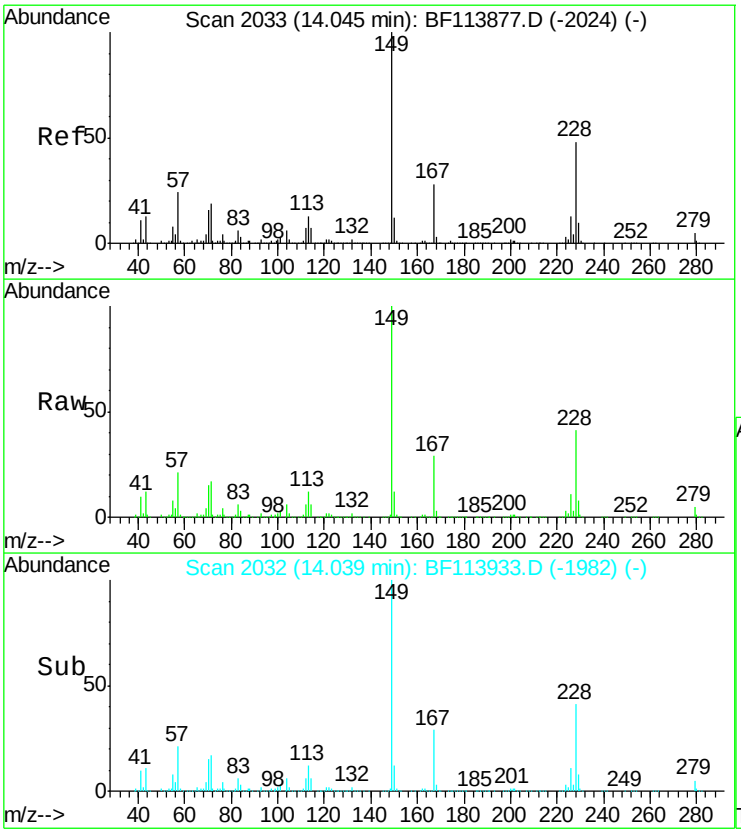
#83
Chrysene
Concen: 48.670 ng
RT: 14.09 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 968753

Ion	Ratio	Lower	Upper
228	100		
226	29.6	25.2	37.8
229	19.4	16.7	25.1

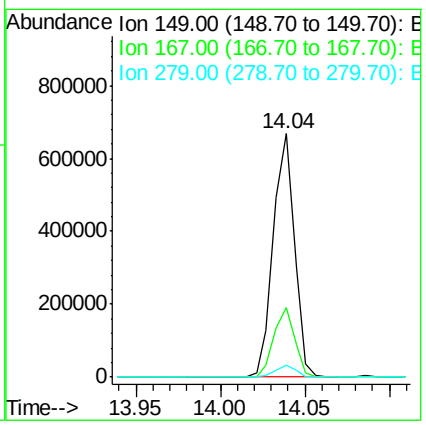


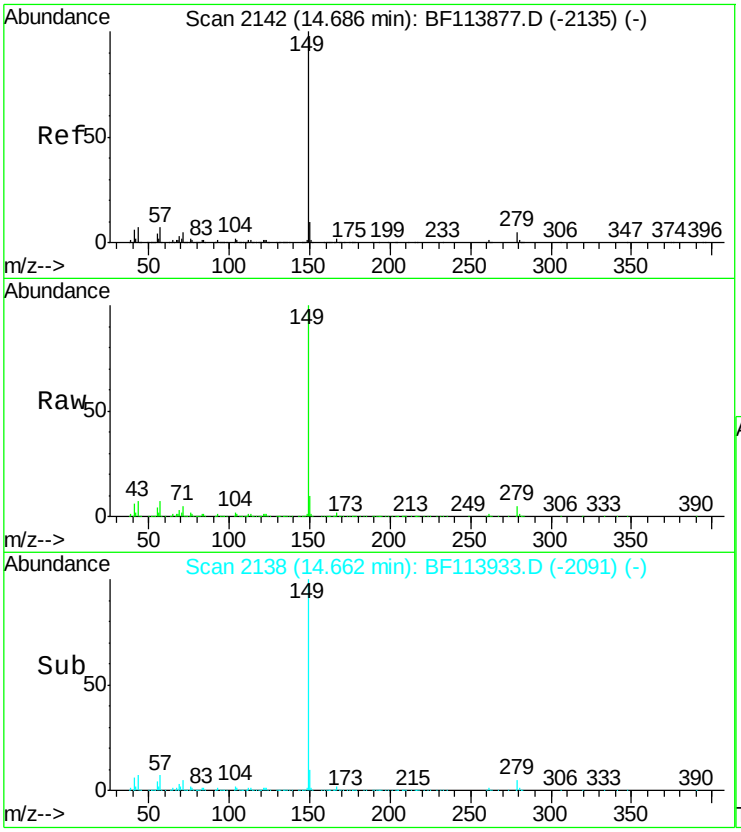


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.756 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:149 Resp: 579916

Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.9	34.3
279	5.1	4.2	6.2



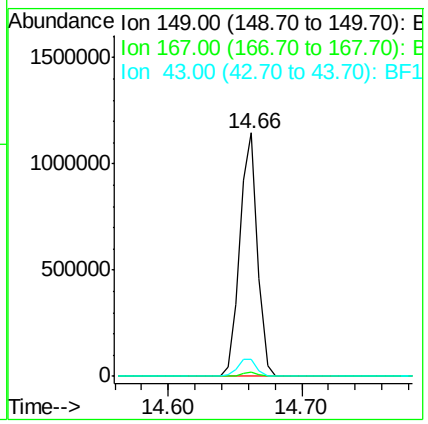


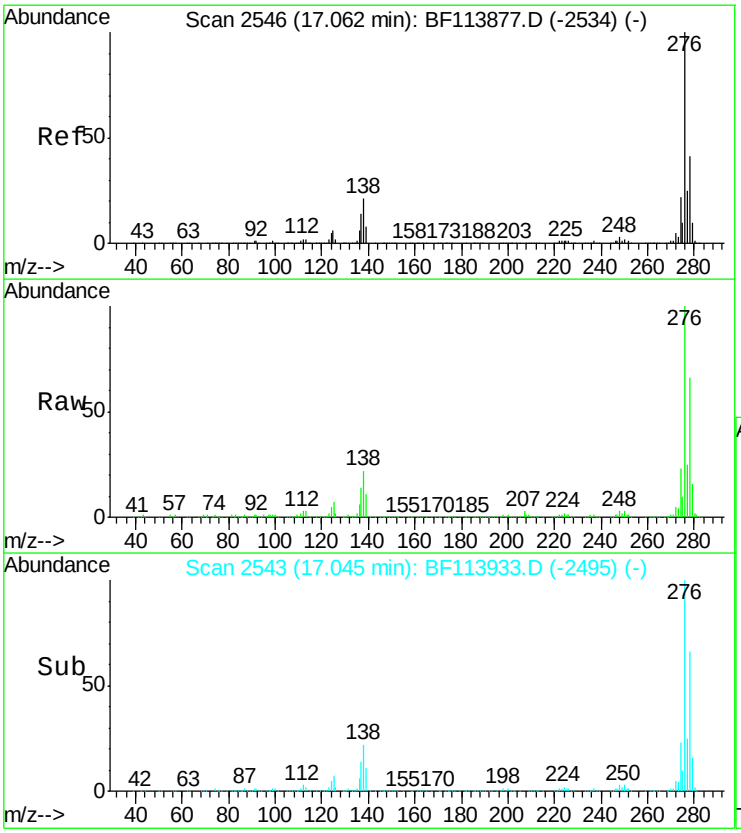
#85
Di-n-octyl phthalate
Concen: 55.219 ng
RT: 14.66 min Scan# 2138
Delta R.T. -0.02 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1049550

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	7.6	6.6	10.0

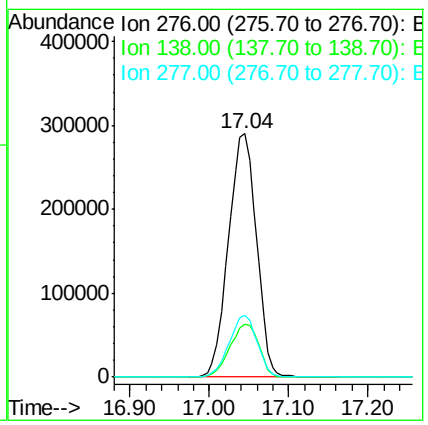


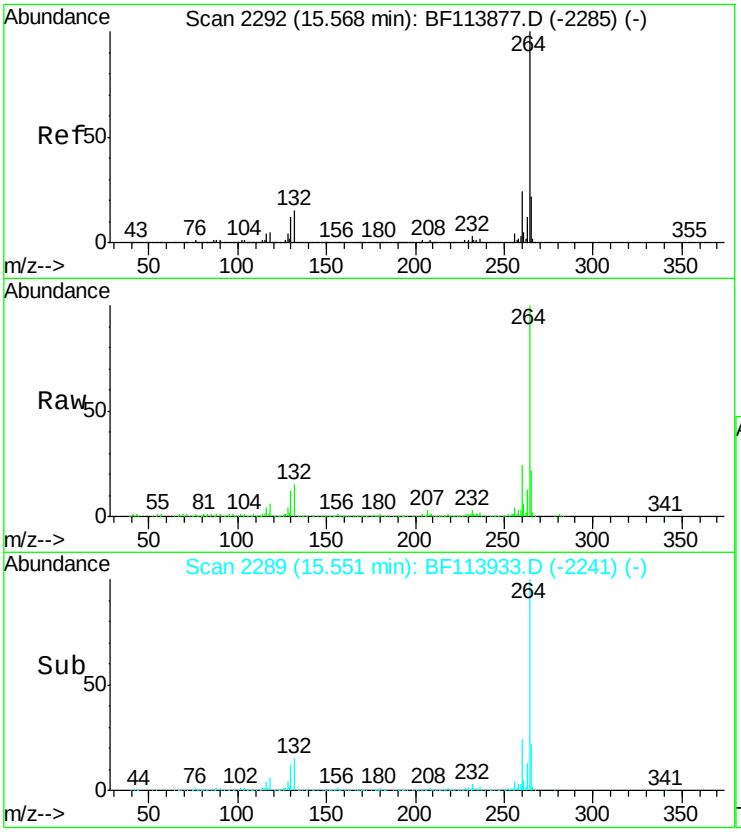


#86
Indeno(1,2,3-cd)pyrene
Concen: 37.742 ng
RT: 17.04 min Scan# 2543
Delta R.T. -0.02 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:276 Resp: 711584

Ion	Ratio	Lower	Upper
276	100		
138	22.6	19.6	29.4
277	25.4	20.2	30.4



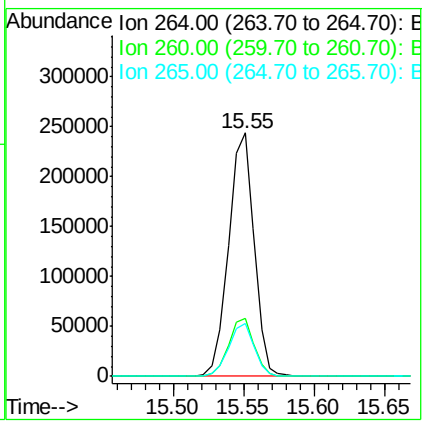


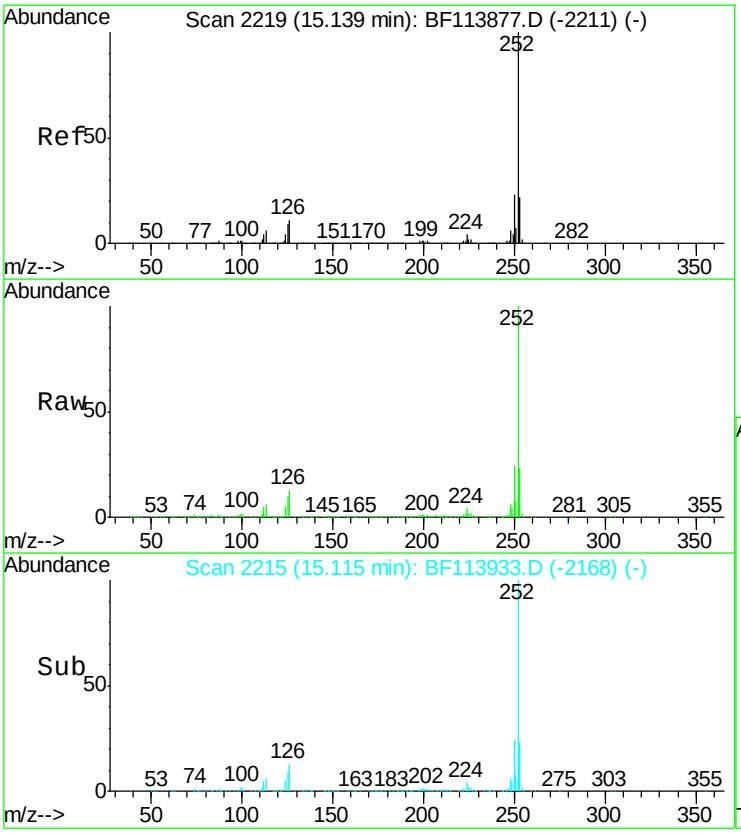
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.55 min Scan# 2289
Delta R.T. -0.02 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 305719

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.9	28.3
265	21.7	17.3	25.9

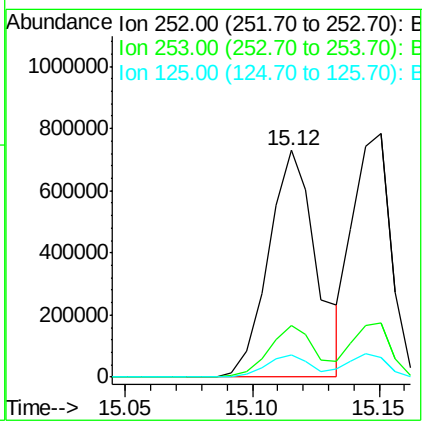


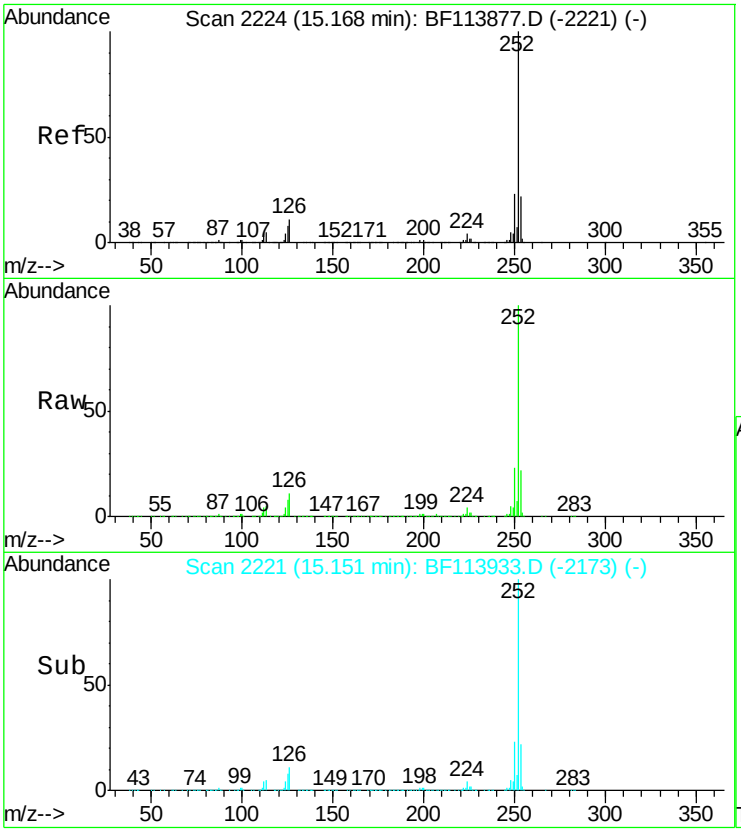


#88
Benzo(b)fluoranthene
Concen: 49.856 ng
RT: 15.12 min Scan# 2215
Delta R.T. -0.02 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:252 Resp: 964346

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.6
125	9.6	7.0	10.6



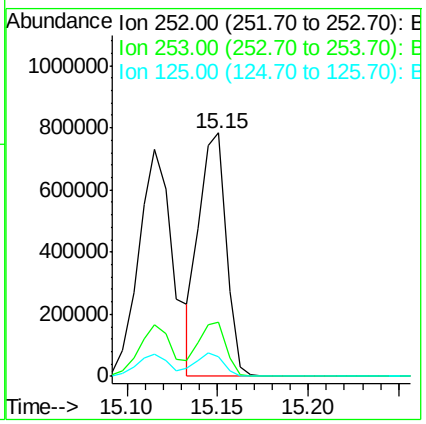


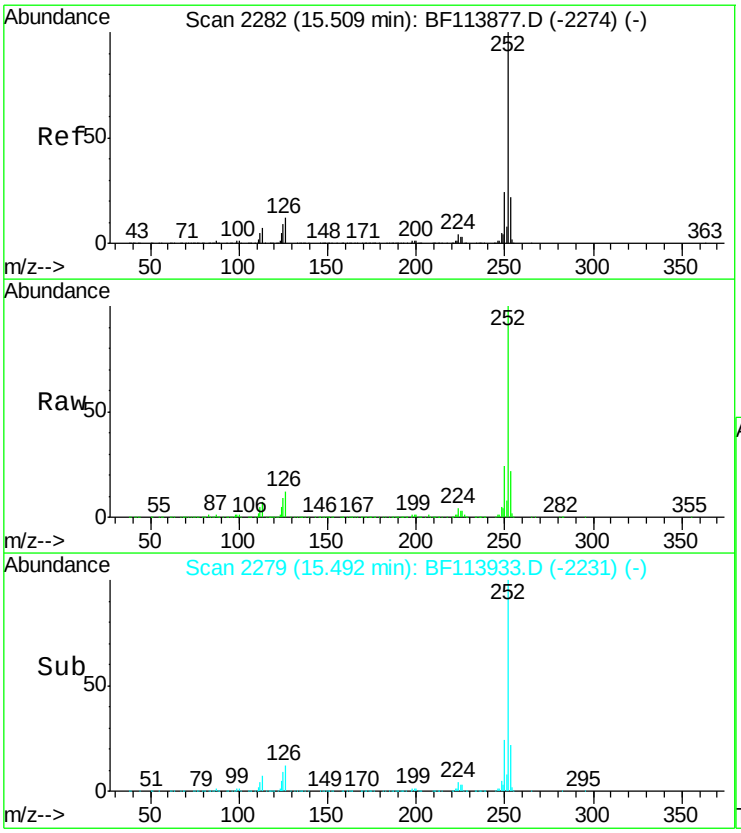
#89
Benzo(k)fluoranthene
Concen: 49.164 ng
RT: 15.15 min Scan# 2221
Delta R.T. -0.02 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 817997

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.2
125	8.2	7.4	11.2

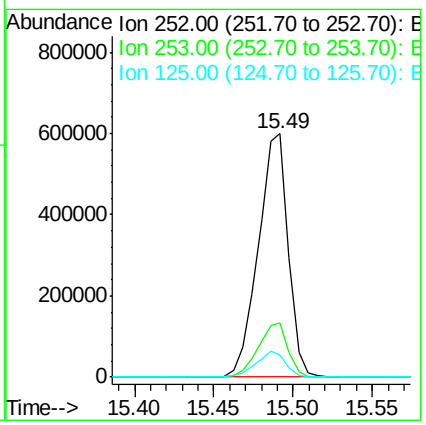


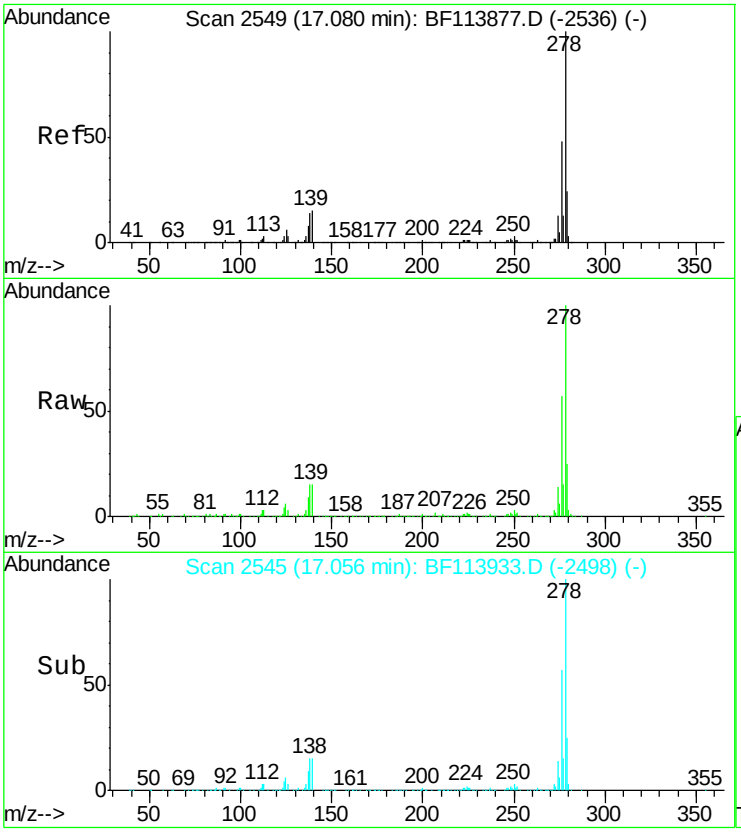


#90
Benzo(a)pyrene
Concen: 47.191 ng
RT: 15.49 min Scan# 2279
Delta R.T. -0.02 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:252 Resp: 789532

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	9.4	8.5	12.7



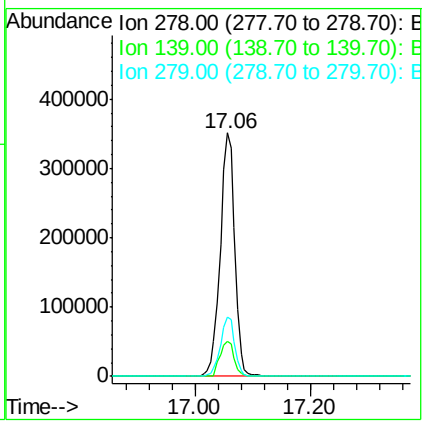


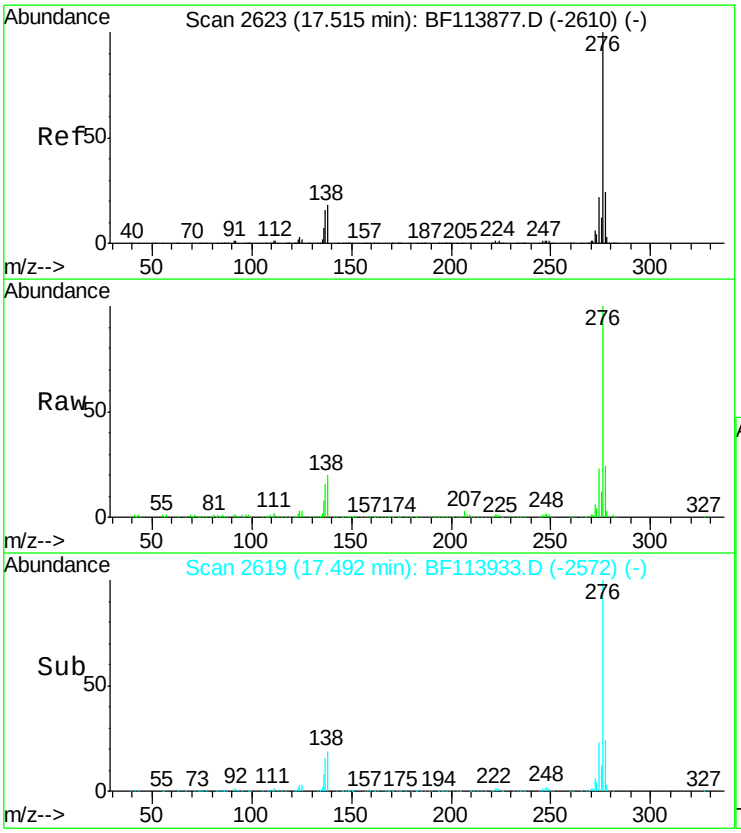
#91
Dibenzo(a,h)anthracene
Concen: 39.098 ng
RT: 17.06 min Scan# 2545
Delta R.T. -0.02 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 614042

Ion	Ratio	Lower	Upper
278	100		
139	14.5	11.6	17.4
279	24.6	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 35.558 ng
RT: 17.49 min Scan# 2619
Delta R.T. -0.02 min
Lab File: BF113933.D
Acq: 23 Apr 2019 20:58

Tgt Ion:276 Resp: 563571

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.0	28.4
138	19.6	16.6	25.0