Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF042919\
Data File : BF114019.D
Acq On : 29 Apr 2019 12:46
Operator : JU/SJ
Sample : K2571-01MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 30 01:19:59 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	6.89	152	93432	20.00	ng		0.00
21) Naphthalene-d8	8.17	136	355725	20.00	ng		0.00
39) Acenaphthene-d10	9.93	164	180489	20.00	ng		0.00
64) Phenanthrene-d10	11.41	188	316986	20.00	ng		0.00
76) Chrysene-d12	14.06	240	211381	20.00	ng		-0.01
87) Perylene-d12	15.55	264	248004	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	611357	111.91	ng		0.00
7) Phenol-d6	6.52	99	794410	115.91	ng		0.00
23) Nitrobenzene-d5	7.45	82	480223	83.35	ng		0.00
42) 2,4,6-Tribromophenol	10.72	330	232109	105.57	ng		0.00
45) 2-Fluorobiphenyl	9.25	172	969761	84.03	ng		-0.01
79) Terphenyl-d14	12.99	244	904904	87.76	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.73	88	86159	33.459	ng		99
3) Pyridine	3.49	79	219020	31.160	ng		98
4) n-Nitrosodimethylamine	3.42	42	82337	34.221	ng		94
6) Aniline	6.55	93	239768	25.477	ng		97
8) 2-Chlorophenol	6.68	128	239355	38.378	ng		99
9) Benzaldehyde	6.44	77	58203	10.401	ng		95
10) Phenol	6.53	94	312090	38.081	ng		98
11) bis(2-Chloroethyl)ether	6.63	93	233238	37.820	ng		96
12) 1,3-Dichlorobenzene	6.84	146	270330	38.271	ng		97
13) 1,4-Dichlorobenzene	6.91	146	276894	38.974	ng		98
14) 1,2-Dichlorobenzene	7.06	146	261172	40.000	ng		98
15) Benzyl Alcohol	7.03	79	200741	43.489	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.17	45	261387	36.308	ng		91
17) 2-Methylphenol	7.15	107	207107	37.883	ng		97
18) Hexachloroethane	7.41	117	94779	38.056	ng		99
19) n-Nitroso-di-n-propylamine	7.30	70	168125	37.880	ng		98
20) 3+4-Methylphenols	7.29	107	245963	39.821	ng	#	81
22) Acetophenone	7.30	105	335136	42.336	ng		96
24) Nitrobenzene	7.47	77	258879	40.666	ng		99
25) Isophorone	7.71	82	464096	39.368	ng		99
26) 2-Nitrophenol	7.79	139	126155	43.439	ng		92
27) 2,4-Dimethylphenol	7.82	122	207948	43.948	ng		99
28) bis(2-Chloroethoxy)methane	7.92	93	298036	39.675	ng		99
29) 2,4-Dichlorophenol	8.03	162	220945	40.834	ng		99
30) 1,2,4-Trichlorobenzene	8.12	180	243488	40.358	ng		97
31) Naphthalene	8.20	128	701834	41.531	ng		99
32) Benzoic acid	7.89	122	32843	10.278	ng		96
33) 4-Chloroaniline	8.24	127	159707	22.335	ng		96
34) Hexachlorobutadiene	8.32	225	148567	39.502	ng		98
35) Caprolactam	8.59	113	54196	31.487	ng		98
36) 4-Chloro-3-methylphenol	8.72	107	213993	39.919	ng		98
37) 2-Methylnaphthalene	8.89	142	480007	42.122	ng		99
38) 1-Methylnaphthalene	8.99	142	447755	40.710	ng		98
40) 1,2,4,5-Tetrachlorobenzene	9.05	216	245367	41.851	ng		99

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Operator : JU/SJ
Sample : K2571-01MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 30 01:19:59 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	264254	80.827 ng		99
43) 2,4,6-Trichlorophenol	9.16	196	156977	42.165 ng		97
44) 2,4,5-Trichlorophenol	9.20	196	171098	40.974 ng		97
46) 1,1'-Biphenyl	9.35	154	590919	42.857 ng		99
47) 2-Chloronaphthalene	9.37	162	472021	42.097 ng		100
48) 2-Nitroaniline	9.46	65	128732	43.796 ng		87
49) Acenaphthylene	9.79	152	717834	40.894 ng		98
50) Dimethylphthalate	9.65	163	641185	49.121 ng		99
51) 2,6-Dinitrotoluene	9.70	165	124803	44.566 ng		98
52) Acenaphthene	9.96	154	435385	41.969 ng		98
53) 3-Nitroaniline	9.87	138	95177	32.343 ng		97
54) 2,4-Dinitrophenol	9.97	184	50954	46.001 ng	#	8
55) Dibenzofuran	10.13	168	646709	41.617 ng		100
56) 4-Nitrophenol	10.03	139	168717	72.411 ng		93
57) 2,4-Dinitrotoluene	10.10	165	160361	45.367 ng		98
58) Fluorene	10.47	166	478574	40.907 ng		99
59) 2,3,4,6-Tetrachlorophenol	10.25	232	130791	35.642 ng		98
60) Diethylphthalate	10.35	149	510970	41.222 ng		99
61) 4-Chlorophenyl-phenylether	10.46	204	254538	41.082 ng		96
62) 4-Nitroaniline	10.48	138	111179	38.715 ng		98
63) Azobenzene	10.62	77	464094	38.630 ng		99
65) 4,6-Dinitro-2-methylphenol	10.52	198	45712	33.981 ng		94
66) n-Nitrosodiphenylamine	10.58	169	430549	45.267 ng		98
67) 4-Bromophenyl-phenylether	10.96	248	156033	40.747 ng		95
68) Hexachlorobenzene	11.03	284	171424	40.737 ng		100
69) Atrazine	11.10	200	132117	42.700 ng		96
70) Pentachlorophenol	11.22	266	151147	63.440 ng		98
71) Phenanthrene	11.44	178	673783	42.296 ng		99
72) Anthracene	11.49	178	683316	42.476 ng		99
73) Carbazole	11.64	167	577715	40.253 ng		100
74) Di-n-butylphthalate	11.97	149	718398	42.552 ng		100
75) Fluoranthene	12.63	202	662111	38.095 ng		97
77) Benzidine	12.74	184	126939	20.155 ng	#	86
78) Pyrene	12.85	202	659045	44.584 ng		99
80) Butylbenzylphthalate	13.46	149	269761	46.382 ng		99
81) Benzo(a)anthracene	14.04	228	545336	43.787 ng		99
82) 3,3'-Dichlorobenzidine	14.00	252	67426	14.771 ng		97
83) Chrysene	14.08	228	552090	45.517 ng		97
84) Bis(2-ethylhexyl)phthalate	14.03	149	379645	51.305 ng		99
85) Di-n-octyl phthalate	14.67	149	625412	53.997 ng		98
86) Indeno(1,2,3-cd)pyrene	17.05	276	747530	65.064 ng		98
88) Benzo(b)fluoranthene	15.12	252	588016	37.475 ng		99
89) Benzo(k)fluoranthene	15.15	252	573840	42.516 ng		99
90) Benzo(a)pyrene	15.49	252	580510	42.773 ng		99
91) Dibenzo(a,h)anthracene	17.06	278	624561	49.022 ng		99
92) Benzo(g,h,i)perylene	17.49	276	635413	49.421 ng		98

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

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Misc :
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Instrument :
BNA_F
ClientSampleId :

Quant Time: Apr 30 01:19:59 2019
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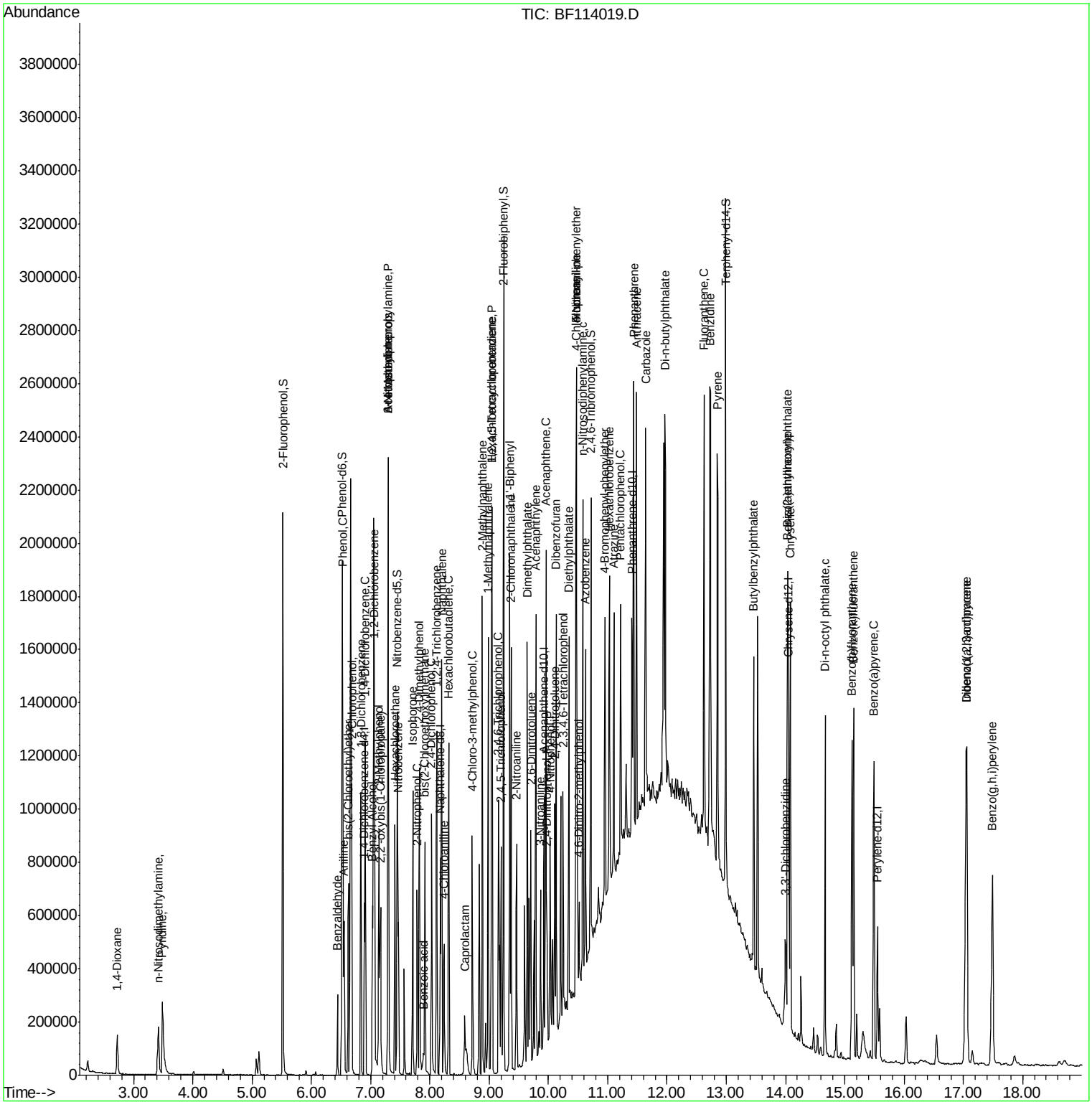
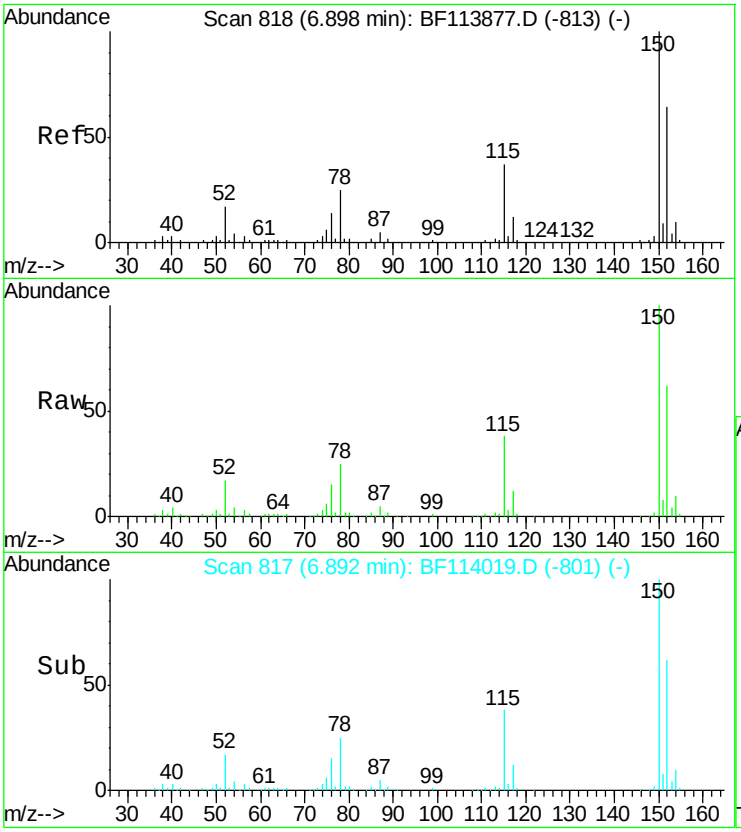
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 23 03:32:35 2019
Response via : Initial Calibration



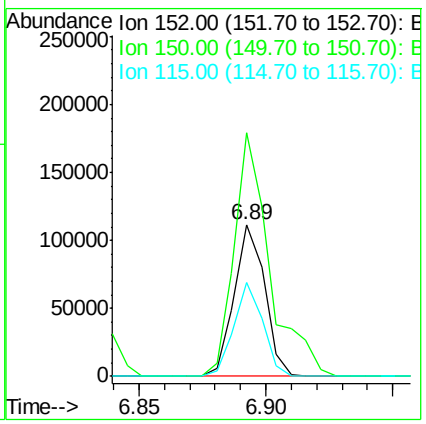


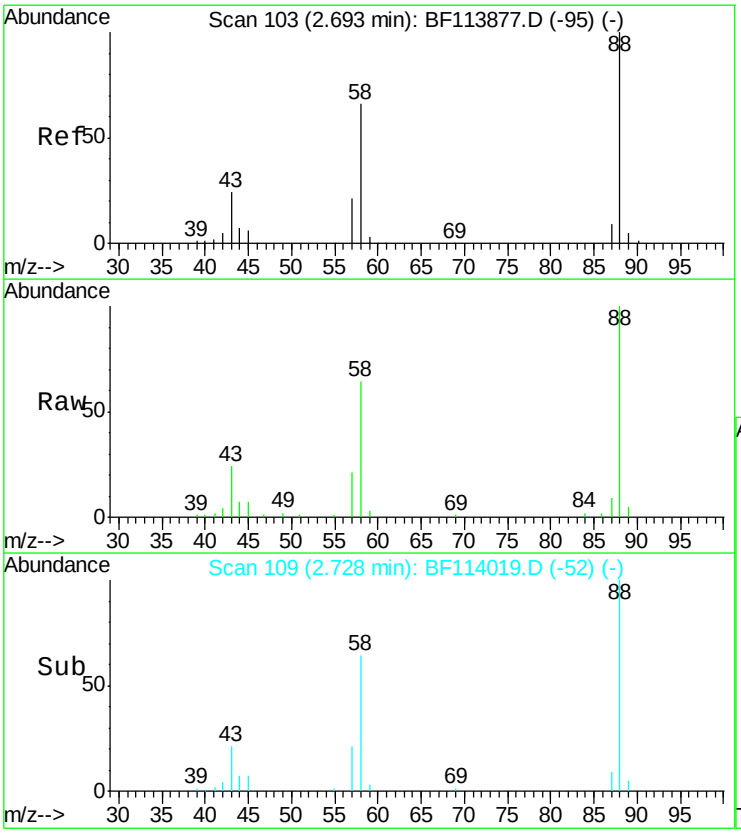
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 93432

Ion	Ratio	Lower	Upper
152	100		
150	160.6	125.9	188.9
115	61.7	45.9	68.9

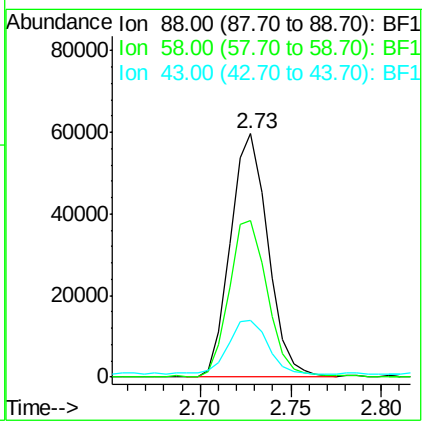


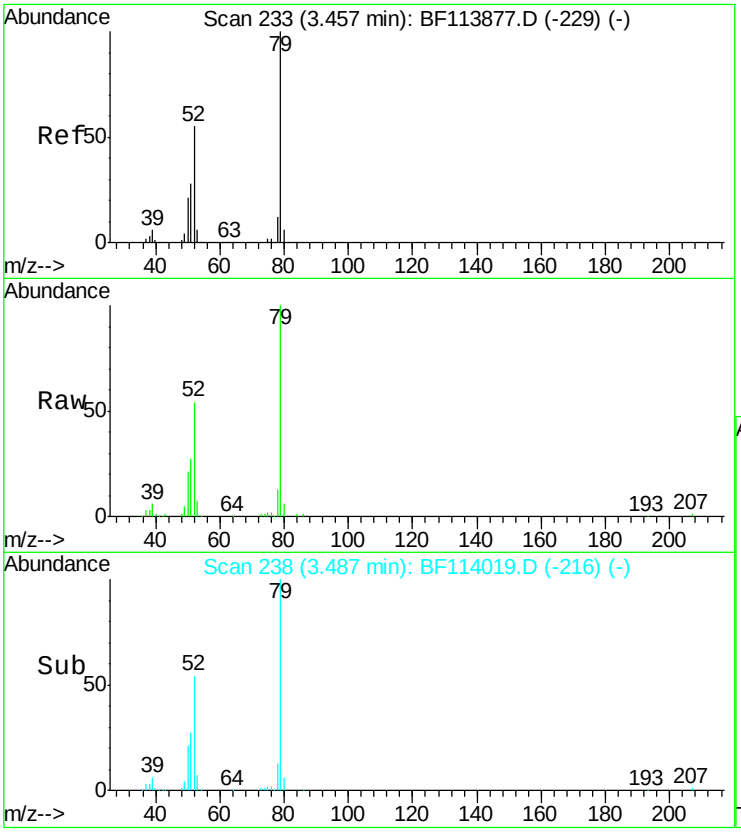


#2
1,4-Dioxane
Concen: 33.459 ng
RT: 2.73 min Scan# 109
Delta R.T. 0.04 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion: 88 Resp: 86159

Ion	Ratio	Lower	Upper
88	100		
58	66.0	53.3	79.9
43	22.8	19.0	28.4



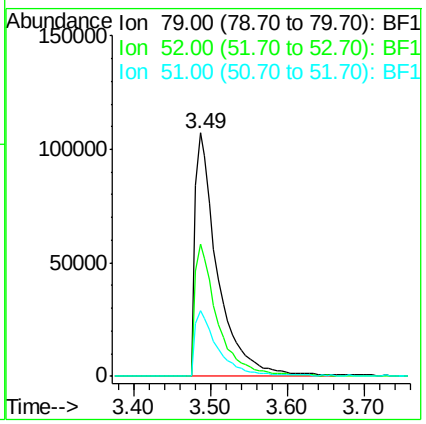


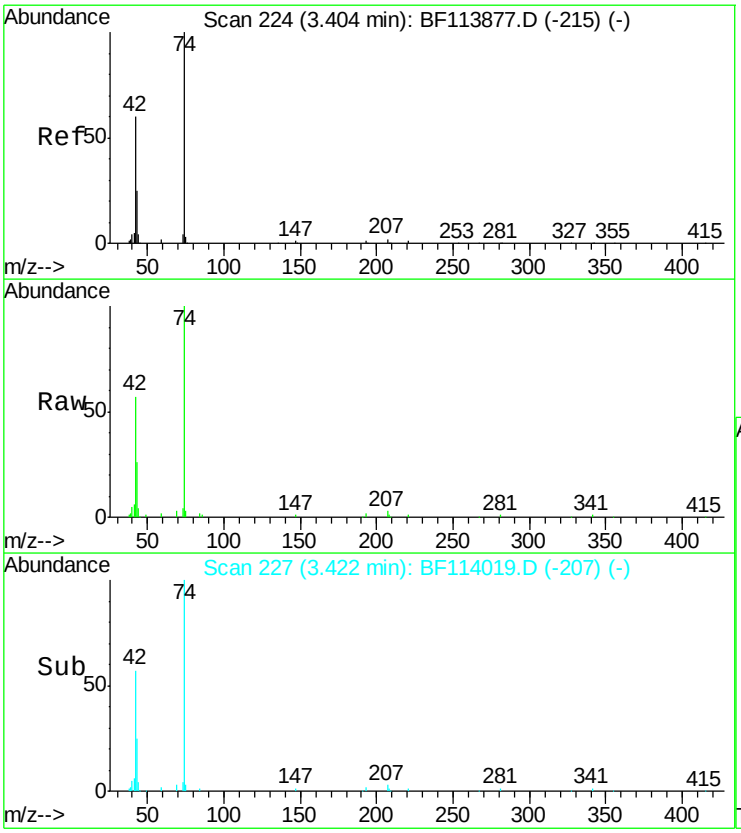
#3
Pyridine
Concen: 31.160 ng
RT: 3.49 min Scan# 238
Delta R.T. 0.03 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 219020

Ion	Ratio	Lower	Upper
79	100		
52	54.3	45.3	67.9
51	27.1	22.1	33.1

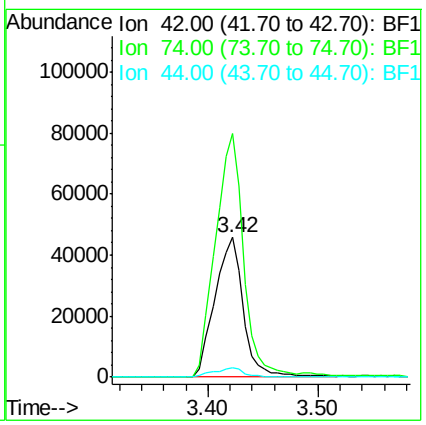


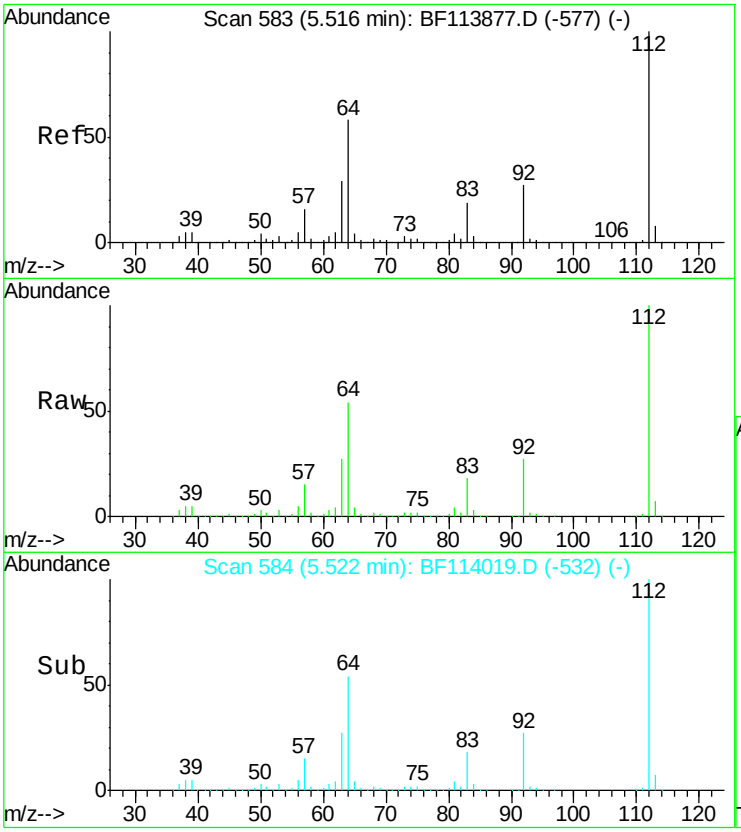


#4
n-Nitrosodimethylamine
Concen: 34.221 ng
RT: 3.42 min Scan# 227
Delta R.T. 0.02 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion: 42 Resp: 82337

Ion	Ratio	Lower	Upper
42	100		
74	174.3	132.6	198.8
44	6.9	5.8	8.8



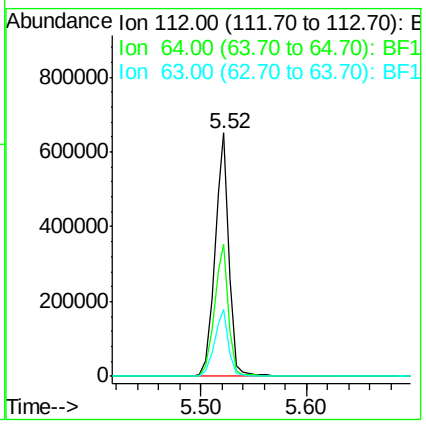


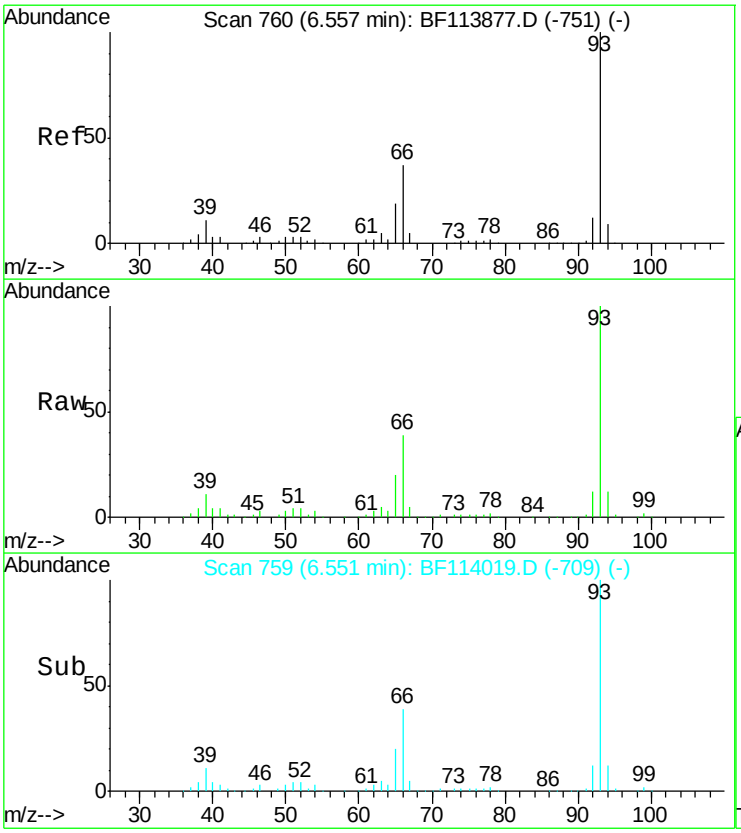
#5
2-Fluorophenol
Concen: 111.914 ng
RT: 5.52 min Scan# 584
Delta R.T. 0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 611357

Ion	Ratio	Lower	Upper
112	100		
64	54.5	46.6	69.8
63	27.3	23.1	34.7

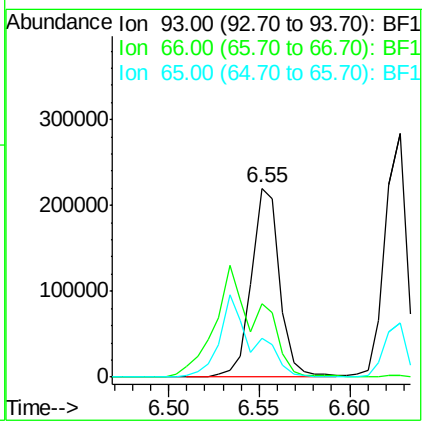


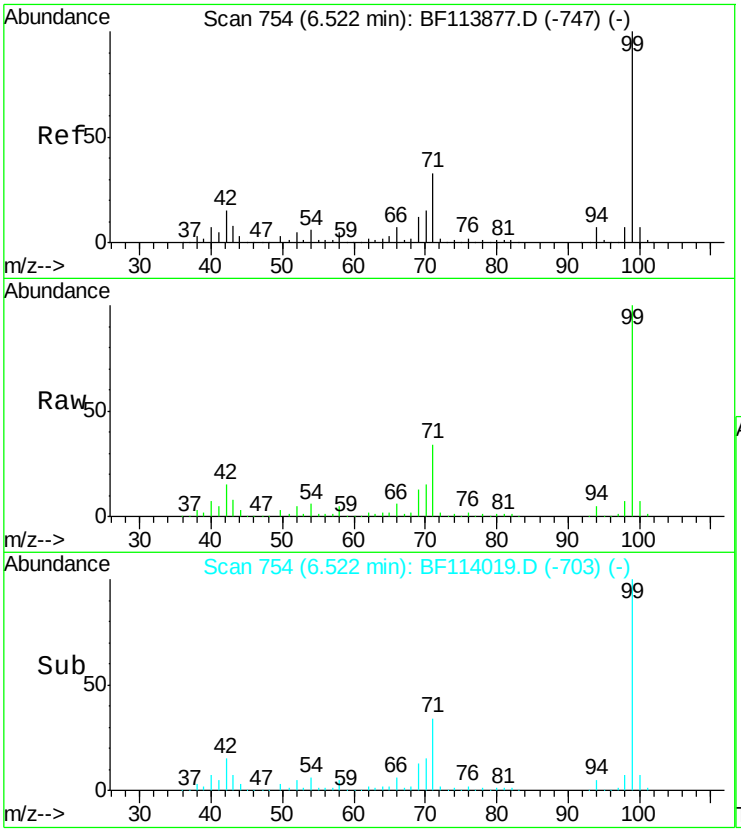


#6
Aniline
Concen: 25.477 ng
RT: 6.55 min Scan# 759
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion: 93 Resp: 239768

Ion	Ratio	Lower	Upper
93	100		
66	39.0	29.8	44.6
65	20.5	14.9	22.3



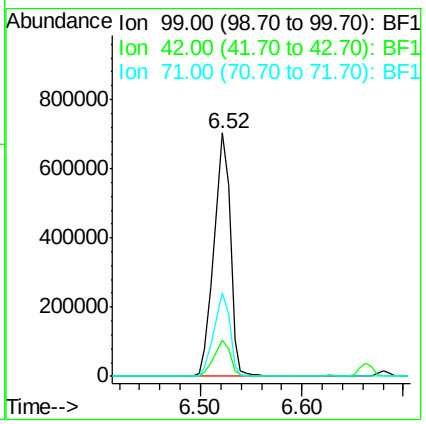


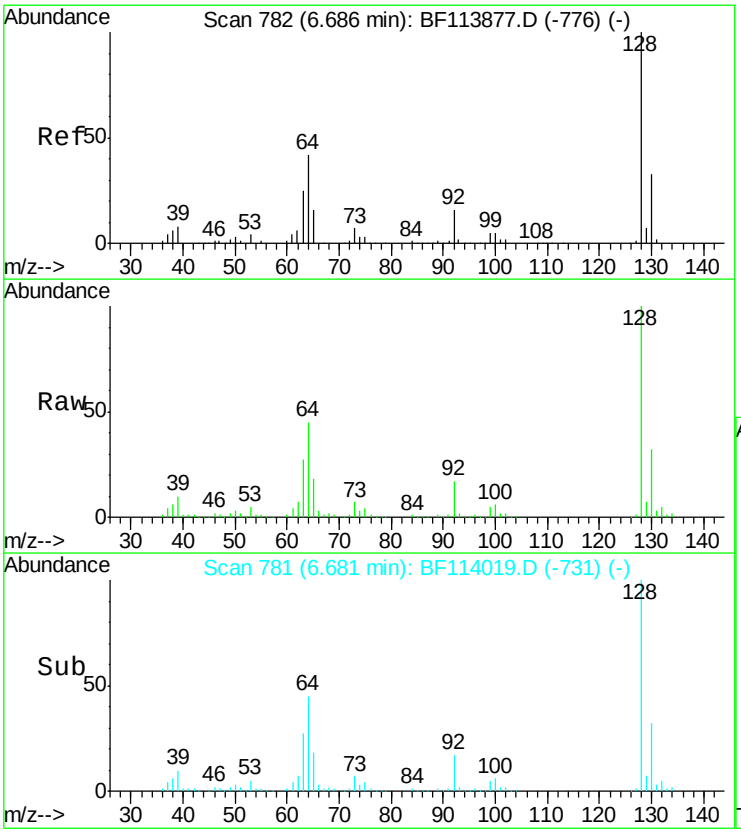
#7
Phenol-d6
Concen: 115.911 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.00 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 794410

Ion	Ratio	Lower	Upper
99	100		
42	15.1	12.5	18.7
71	34.1	26.9	40.3

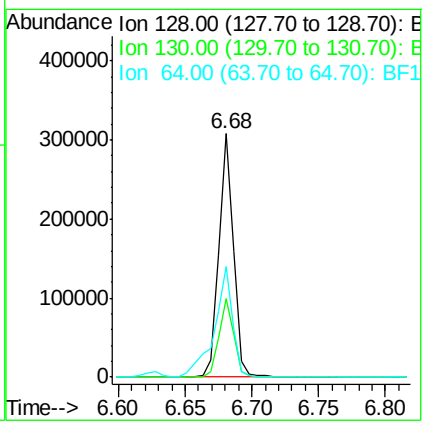


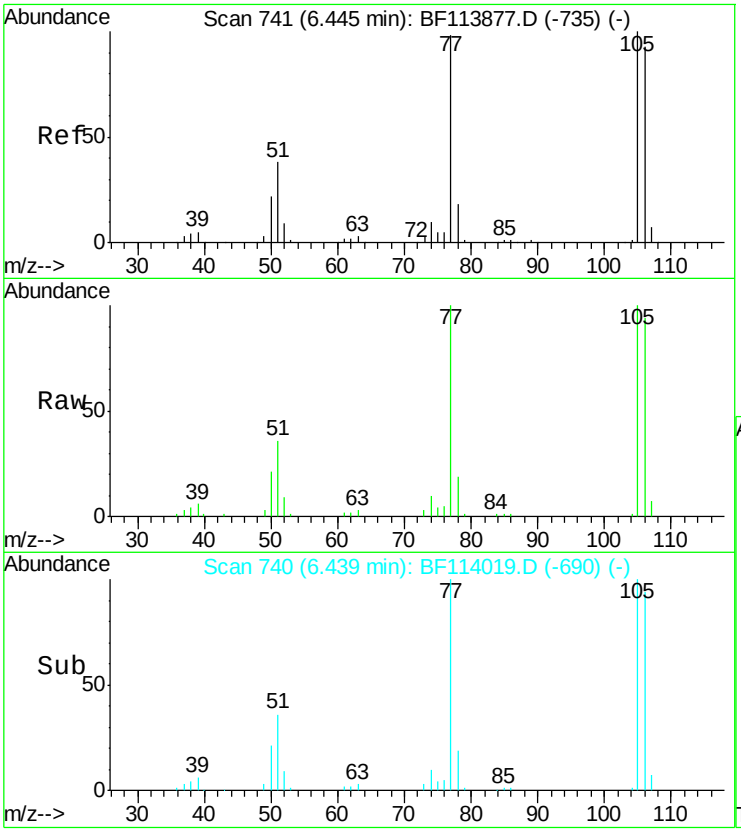


#8
2-Chlorophenol
Concen: 38.378 ng
RT: 6.68 min Scan# 781
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:128 Resp: 239355

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.3	52.3
64	45.3	26.1	66.1



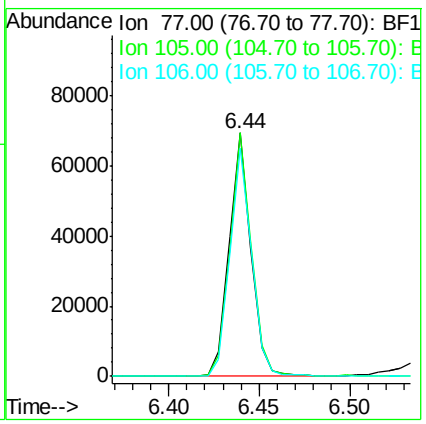


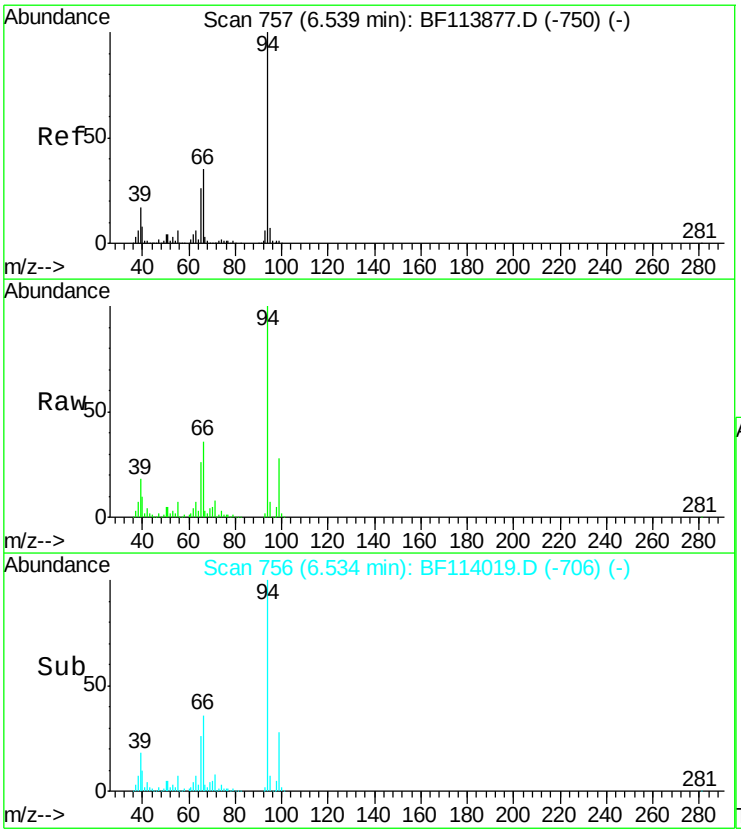
#9
Benzaldehyde
Concen: 10.401 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 58203

Ion	Ratio	Lower	Upper
77	100		
105	100.1	74.1	114.1
106	93.8	70.3	110.3

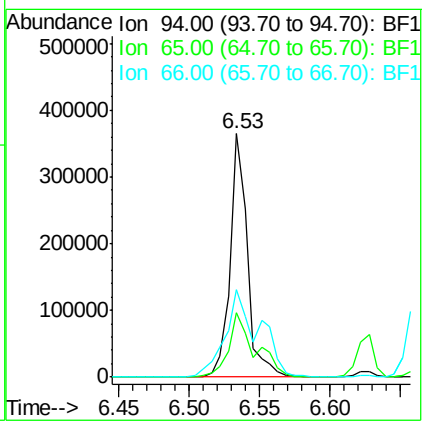


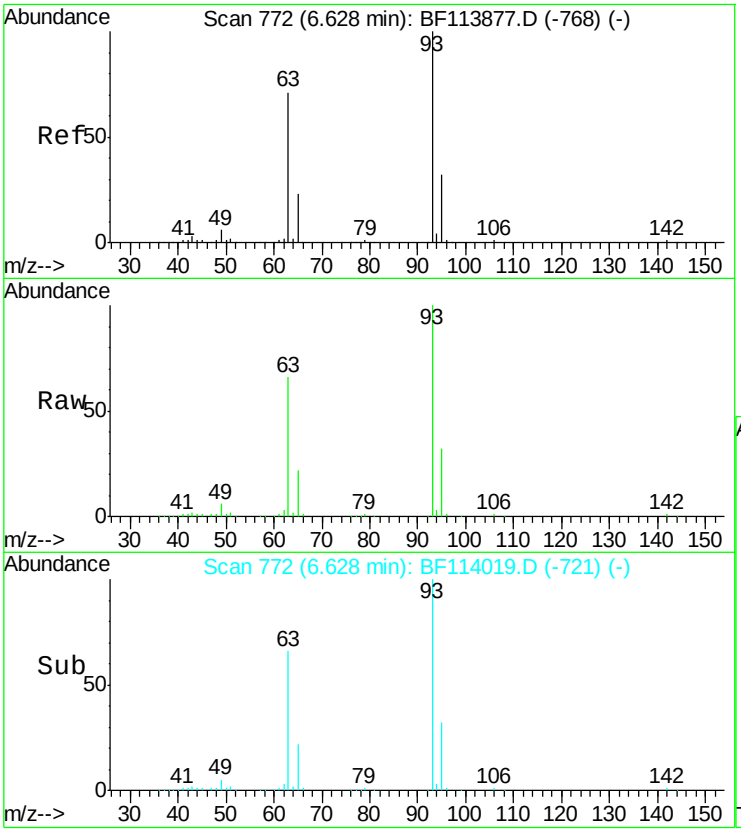


#10
Phenol
Concen: 38.081 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion: 94 Resp: 312090

Ion	Ratio	Lower	Upper
94	100		
65	26.3	8.1	48.1
66	35.8	16.6	56.6



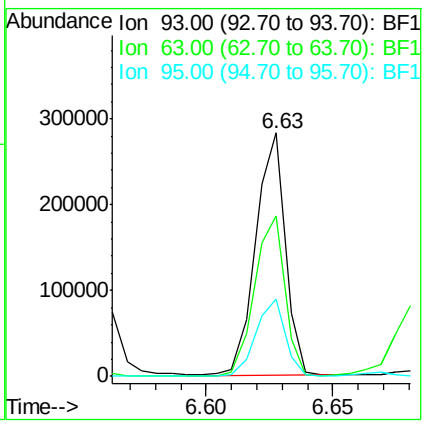


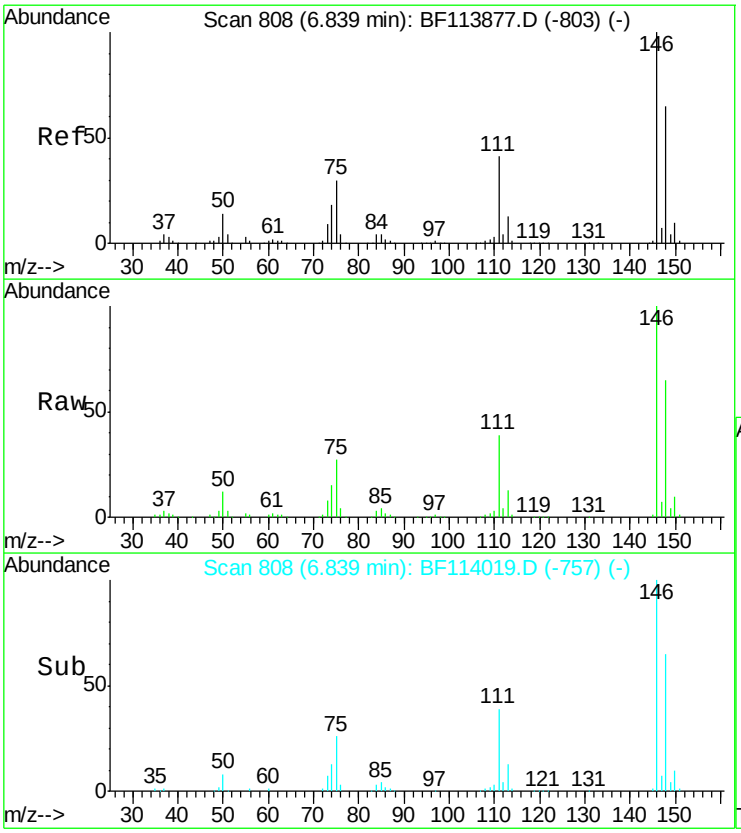
#11
bis(2-Chloroethyl)ether
Concen: 37.820 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.00 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 233238

Ion	Ratio	Lower	Upper
93	100		
63	65.8	50.7	90.7
95	31.8	12.3	52.3

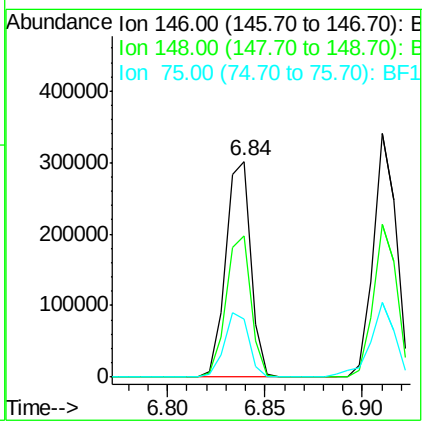


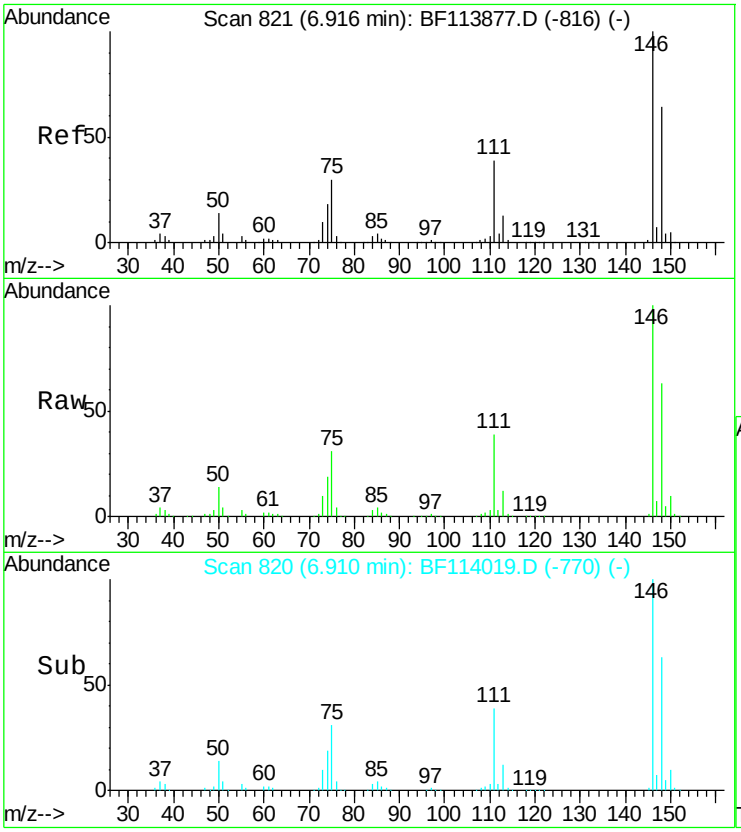


#12
1,3-Dichlorobenzene
Concen: 38.271 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:146 Resp: 270330

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.0	76.6
75	26.6	23.8	35.8



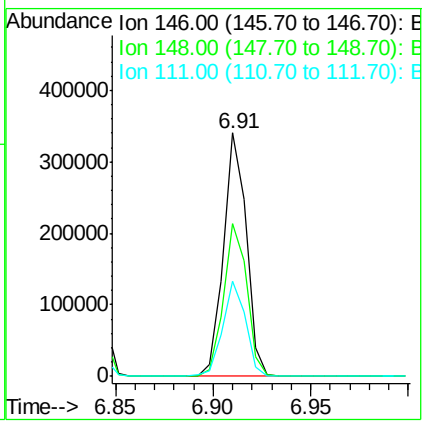


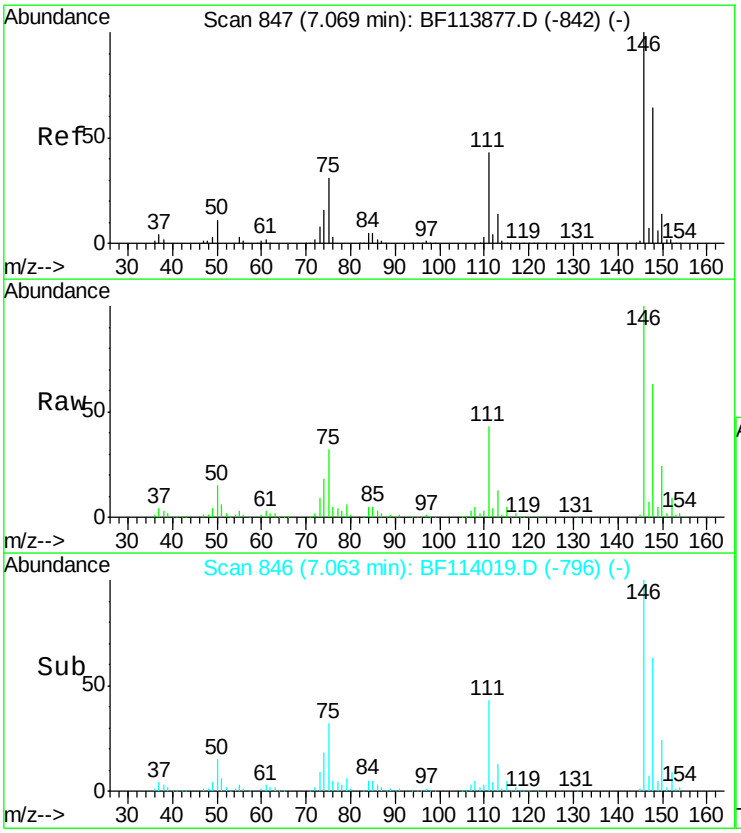
#13
1,4-Dichlorobenzene
Concen: 38.974 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 276894

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.8	77.8
111	39.3	30.9	46.3

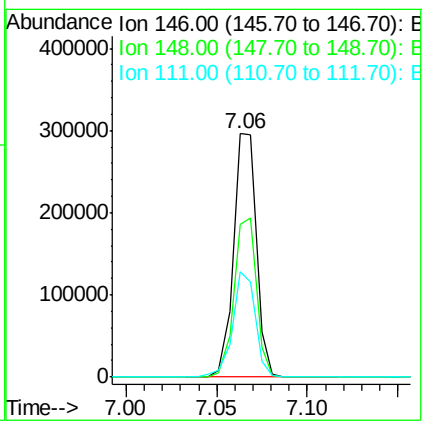


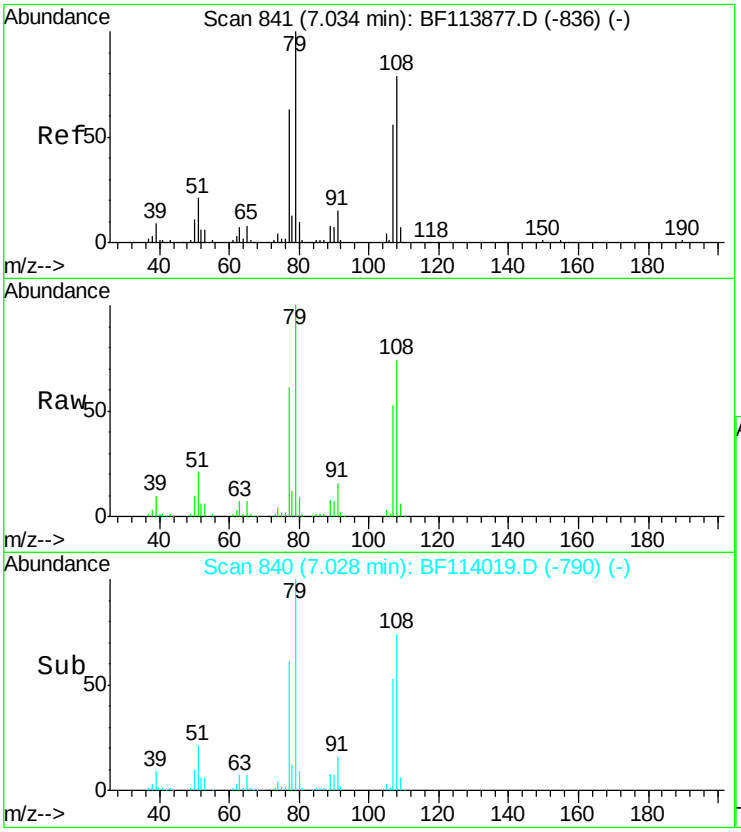


#14
1,2-Dichlorobenzene
Concen: 40.000 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:146 Resp: 261172

Ion	Ratio	Lower	Upper
146	100		
148	62.8	52.1	78.1
111	43.1	34.2	51.4



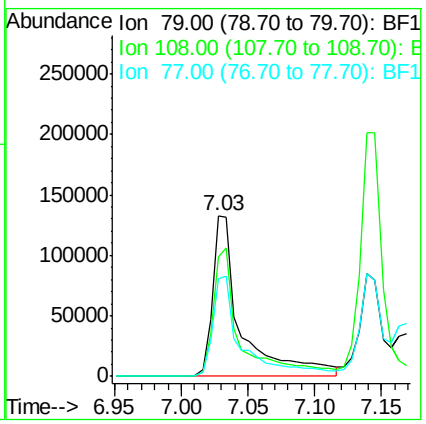


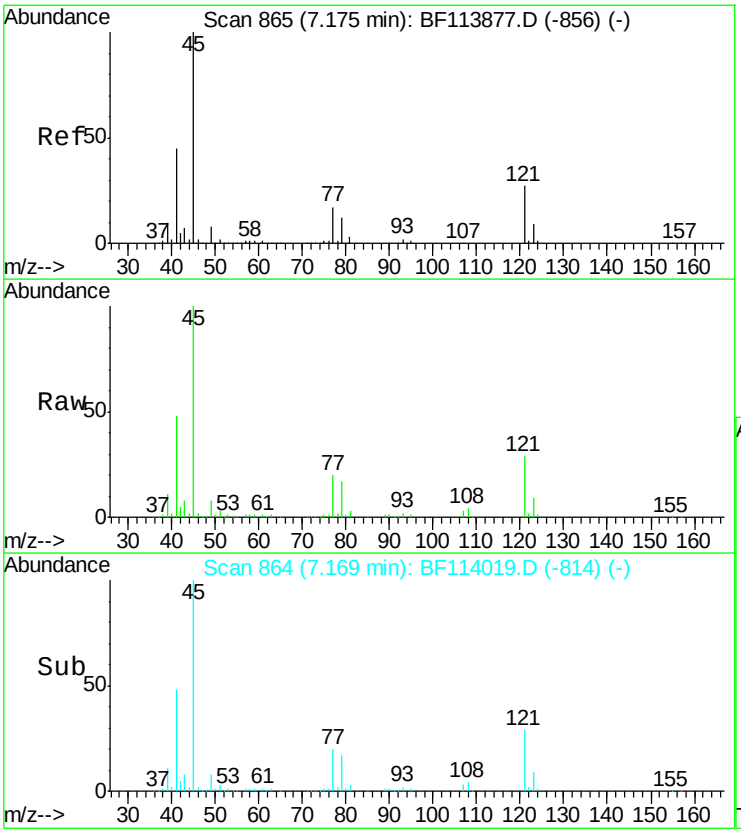
#15
Benzyl Alcohol
Concen: 43.489 ng
RT: 7.03 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 200741

Ion	Ratio	Lower	Upper
79	100		
108	74.4	61.4	92.0
77	60.7	51.6	77.4

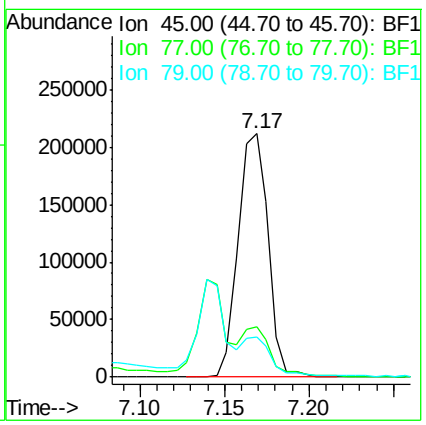


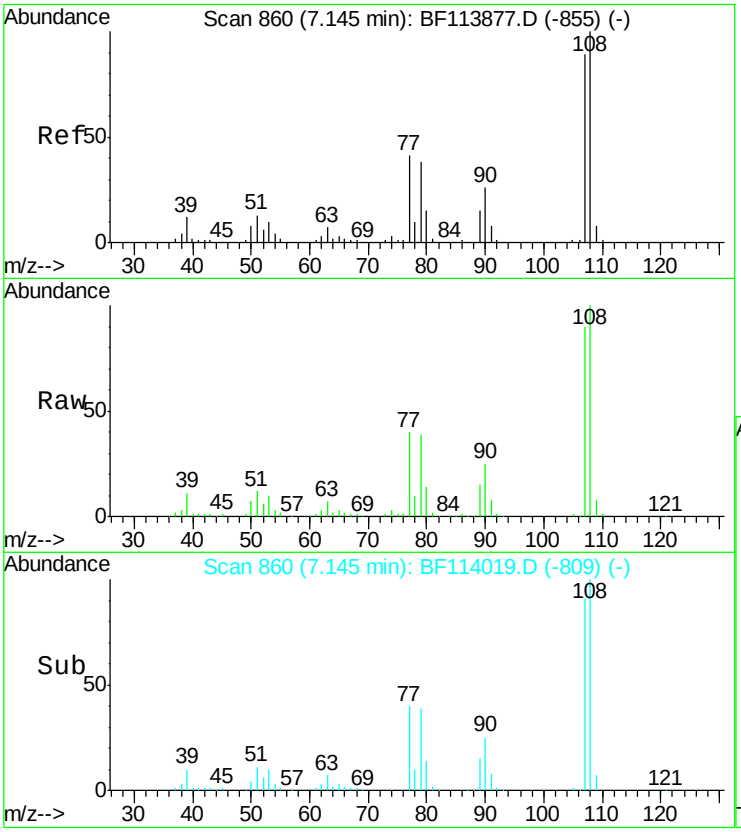


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.308 ng
RT: 7.17 min Scan# 864
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion: 45 Resp: 261387

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



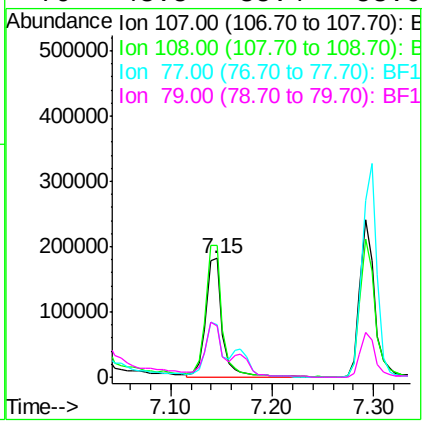


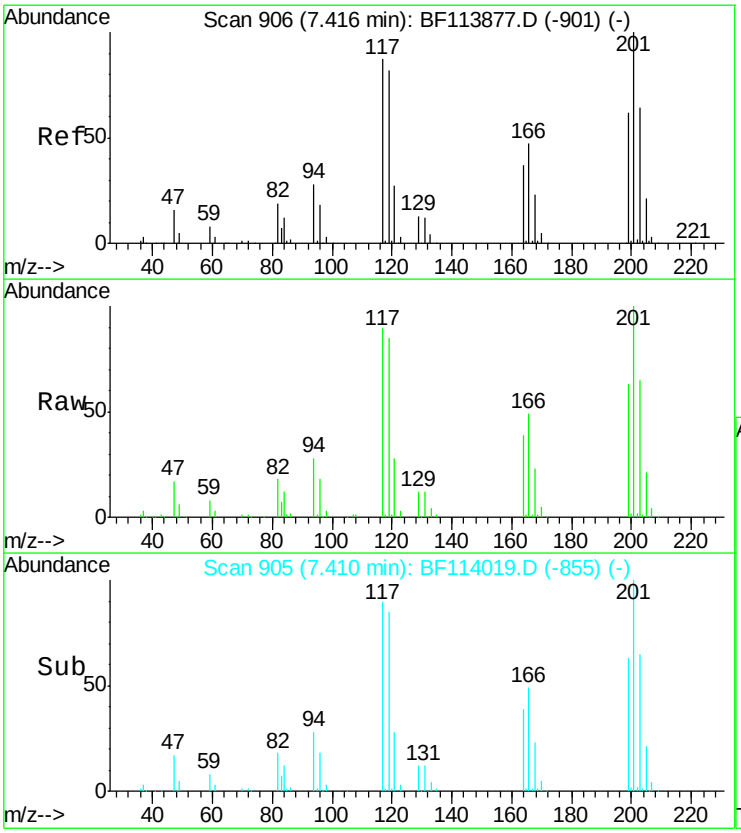
#17
2-Methylphenol
Concen: 37.883 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.00 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 207107

Ion	Ratio	Lower	Upper
107	100		
108	110.6	91.5	137.3
77	44.0	36.2	54.4
79	43.5	35.4	53.0

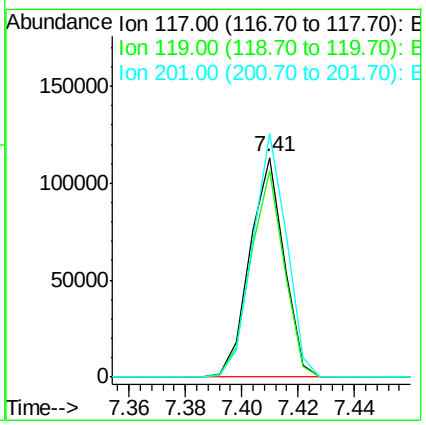


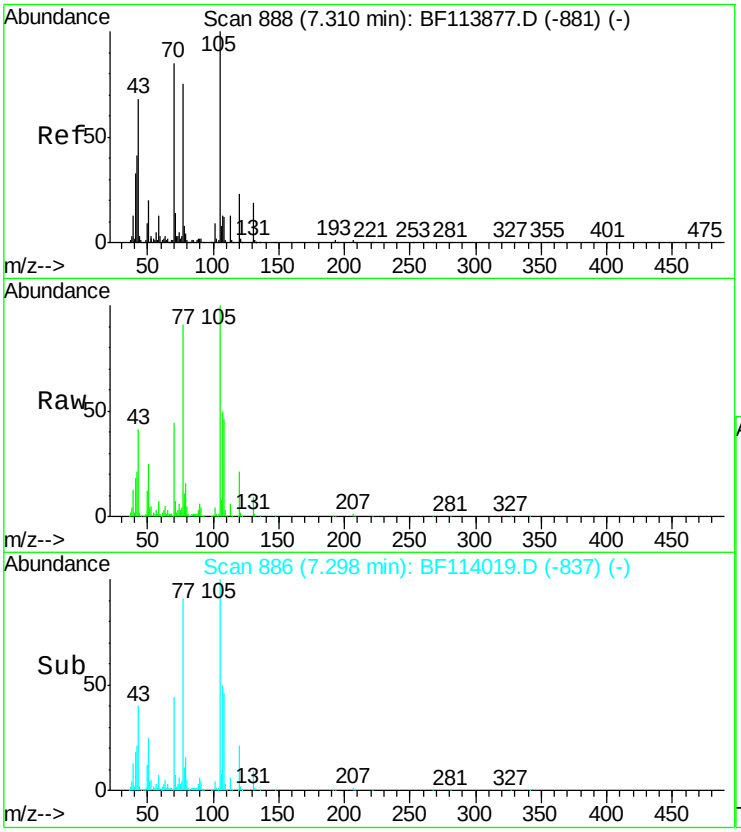


#18
Hexachloroethane
Concen: 38.056 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:117 Resp: 94779

Ion	Ratio	Lower	Upper
117	100		
119	93.7	74.4	111.6
201	110.8	90.2	135.2



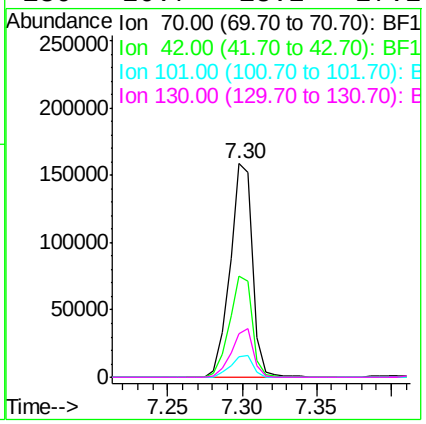


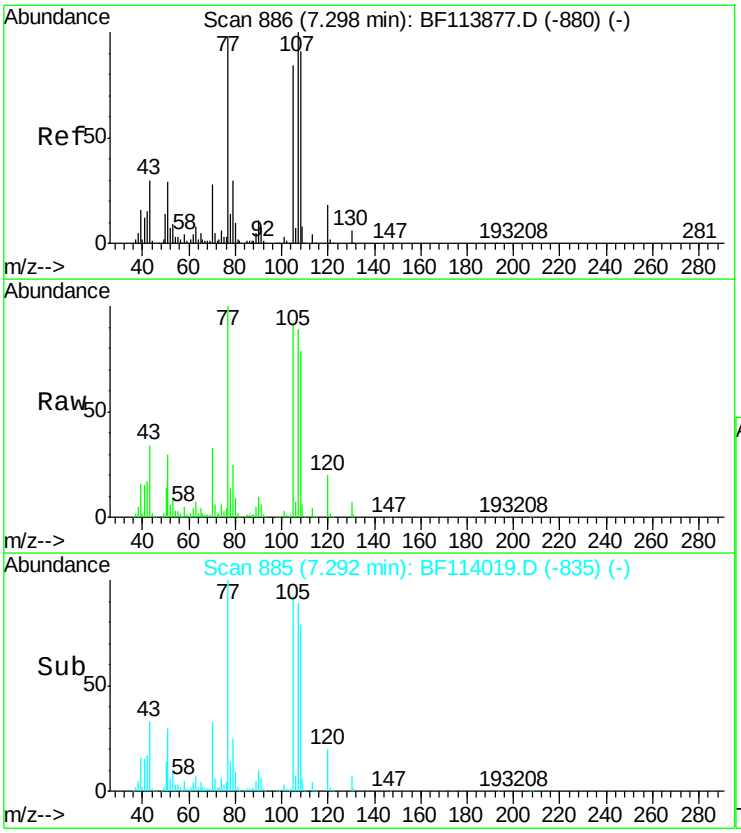
#19
n-Nitroso-di-n-propylamine
Concen: 37.880 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 168125

Ion	Ratio	Lower	Upper
70	100		
42	47.6	37.3	55.9
101	9.6	7.8	11.8
130	20.7	18.2	27.2

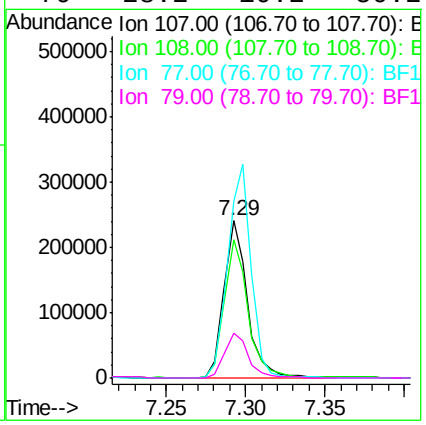


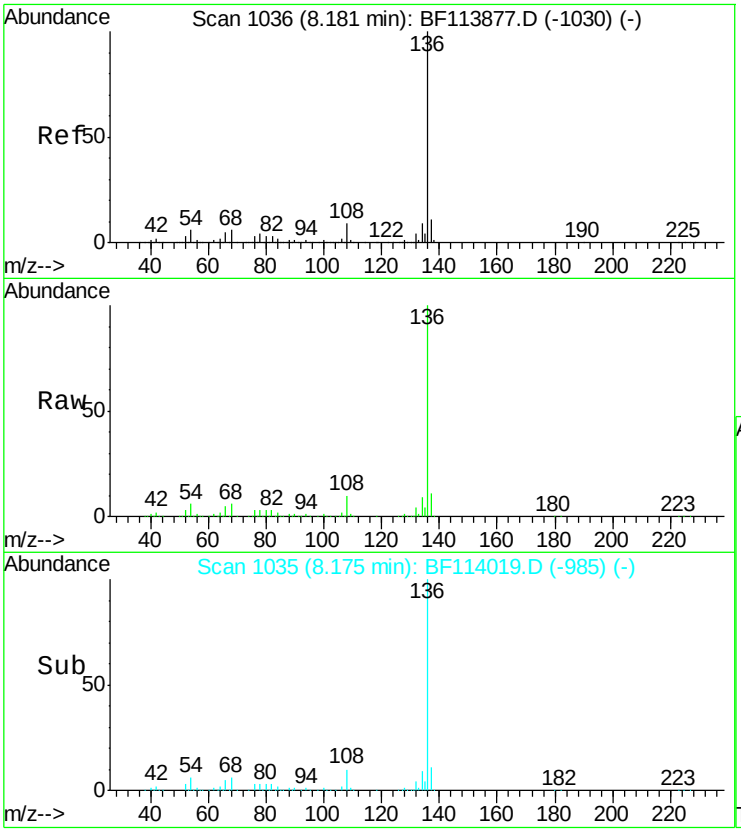


#20
3+4-Methylphenols
Concen: 39.821 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:107 Resp: 245963

Ion	Ratio	Lower	Upper
107	100		
108	88.3	70.1	110.1
77	112.2	52.9	92.9#
79	28.2	10.2	50.2



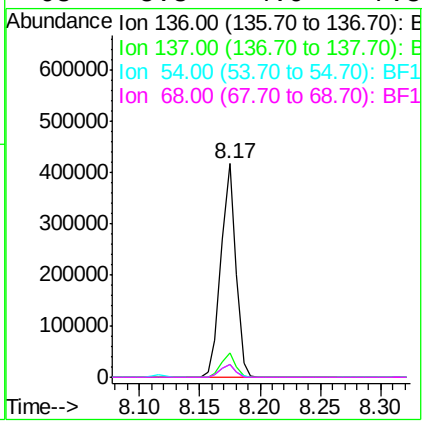


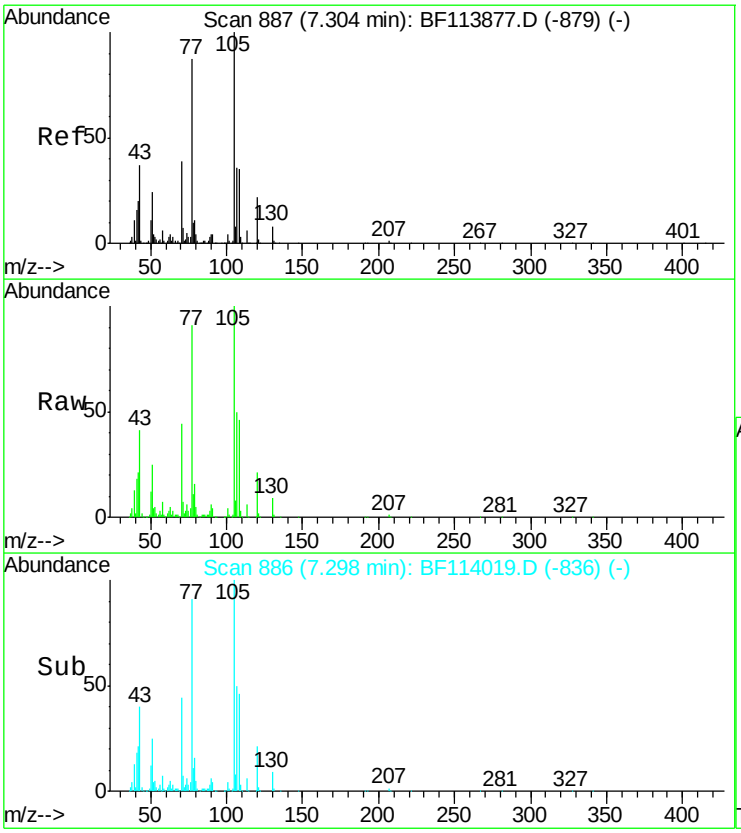
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 355725

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.6	12.8
54	6.3	5.0	7.6
68	5.8	4.9	7.3

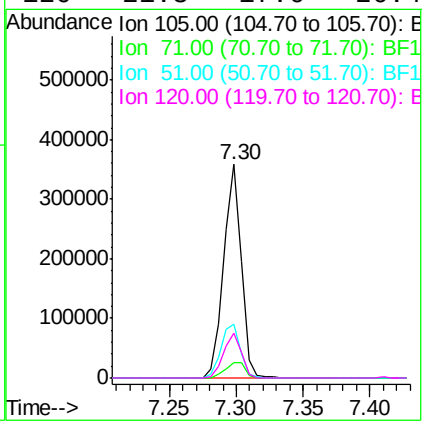


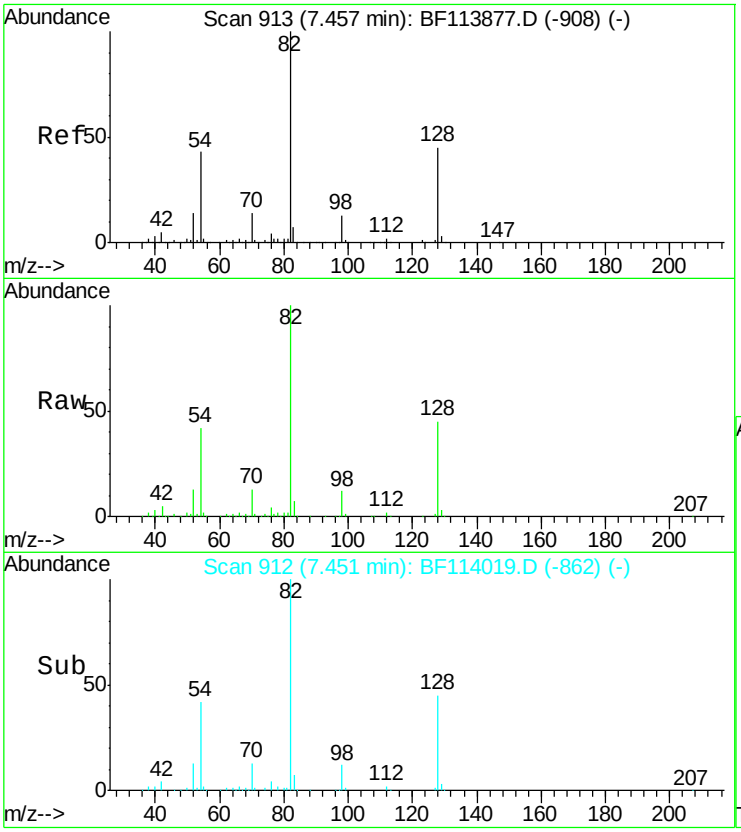


#22
Acetophenone
Concen: 42.336 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:105 Resp: 335136

Ion	Ratio	Lower	Upper
105	100		
71	7.2	6.1	9.1
51	25.1	16.8	25.2
120	21.3	17.6	26.4



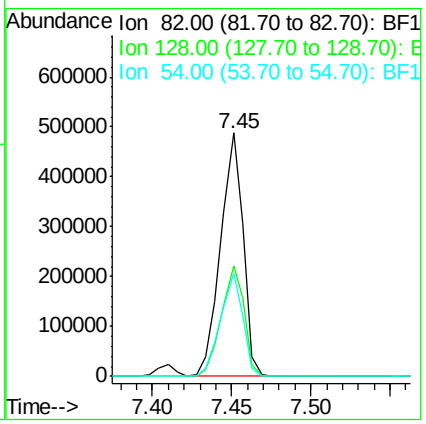


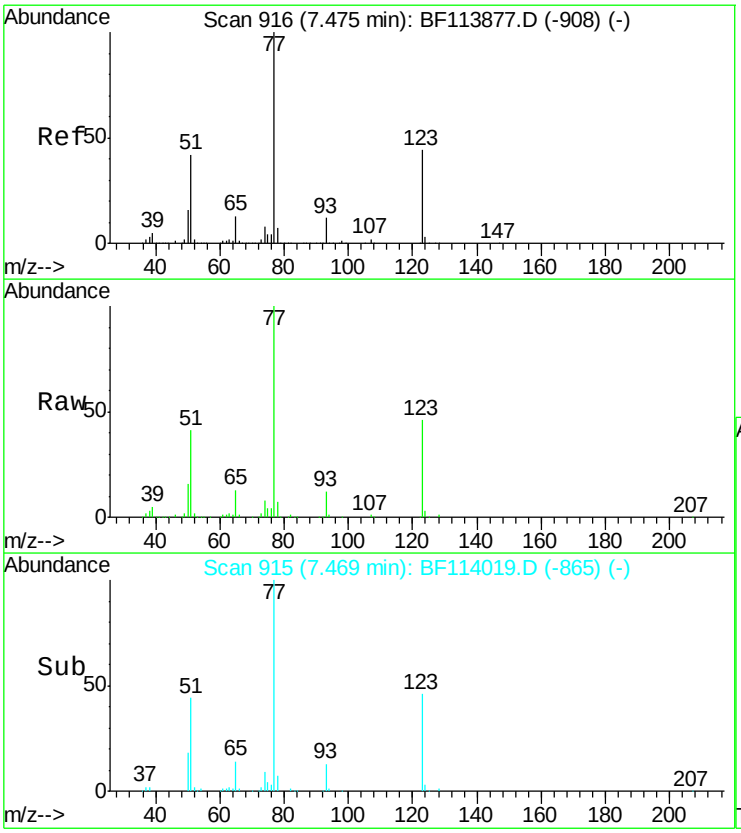
#23
Nitrobenzene-d5
Concen: 83.353 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 480223

Ion	Ratio	Lower	Upper
82	100		
128	45.4	36.8	55.2
54	42.5	33.8	50.6

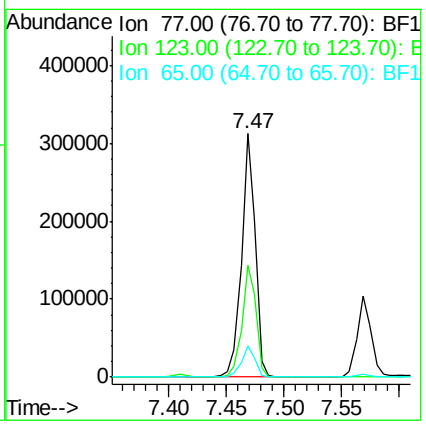


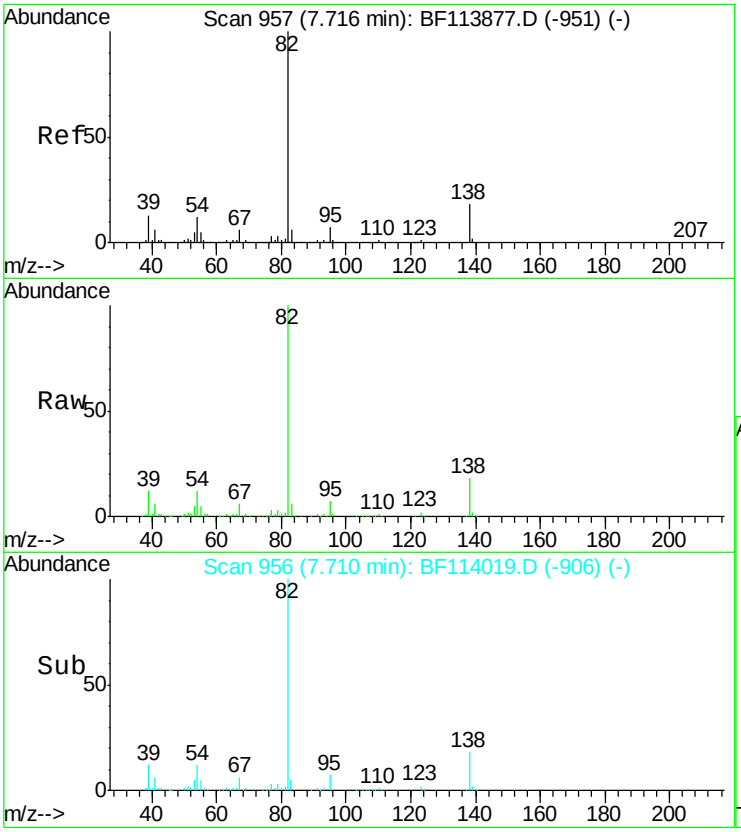


#24
Nitrobenzene
Concen: 40.666 ng
RT: 7.47 min Scan# 915
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion: 77 Resp: 258879

Ion	Ratio	Lower	Upper
77	100		
123	46.0	36.3	54.5
65	12.8	10.3	15.5



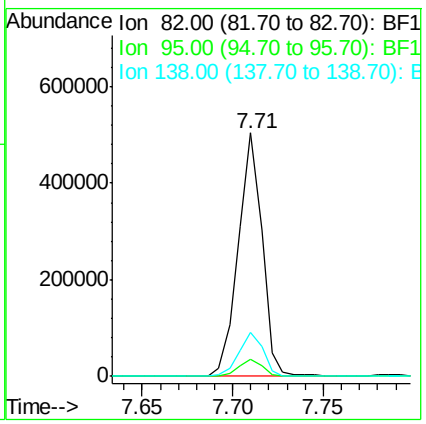


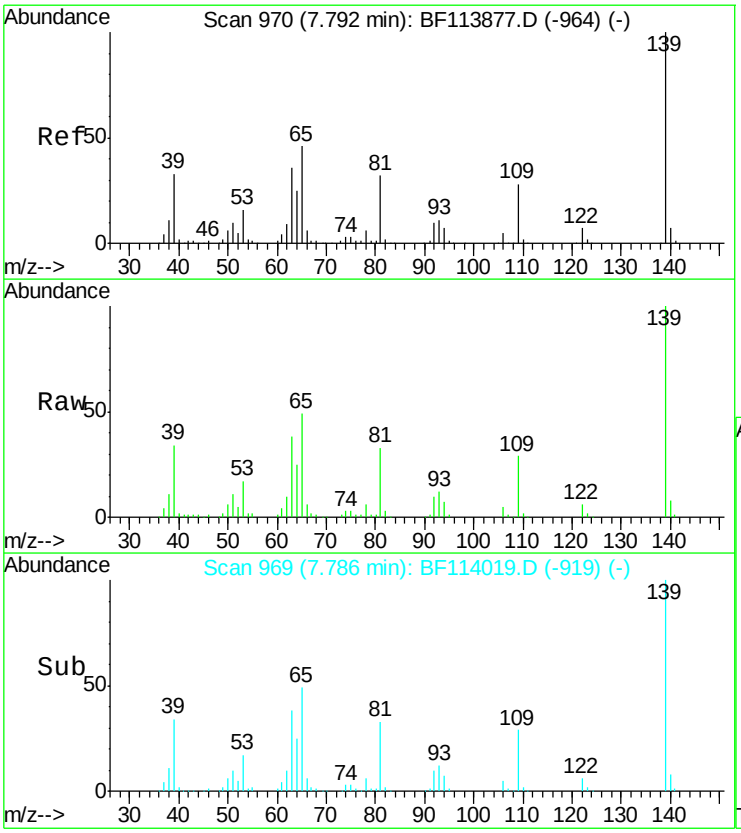
#25
Isophorone
Concen: 39.368 ng
RT: 7.71 min Scan# 956
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 464096

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.4	8.2
138	18.0	14.6	22.0

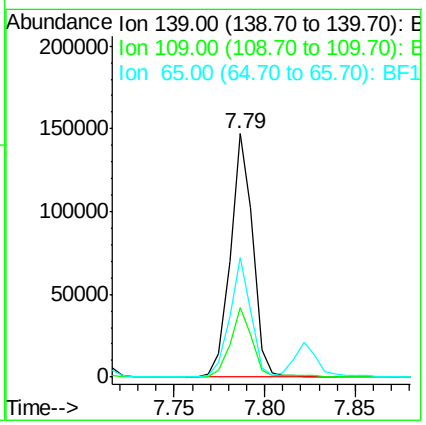


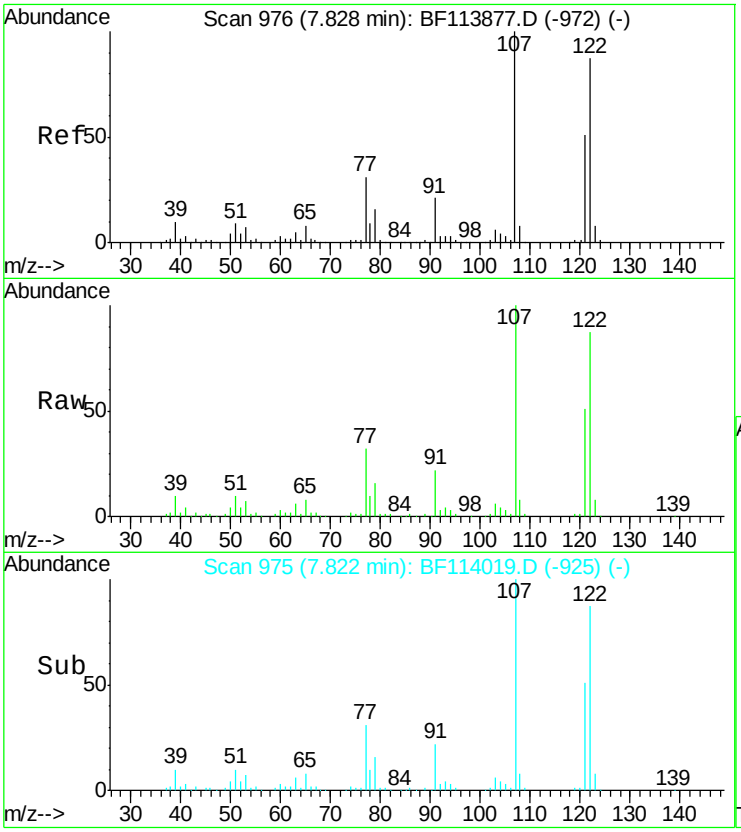


#26
2-Nitrophenol
Concen: 43.439 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:139 Resp: 126155

Ion	Ratio	Lower	Upper
139	100		
109	28.6	20.6	31.0
65	48.9	34.6	52.0



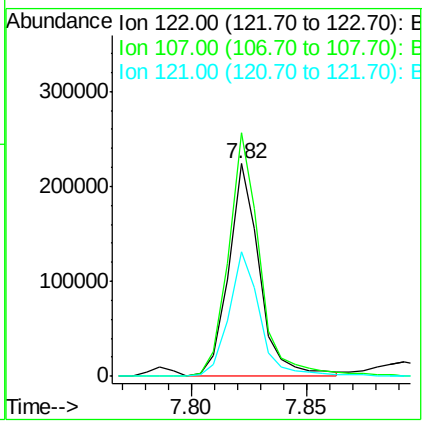


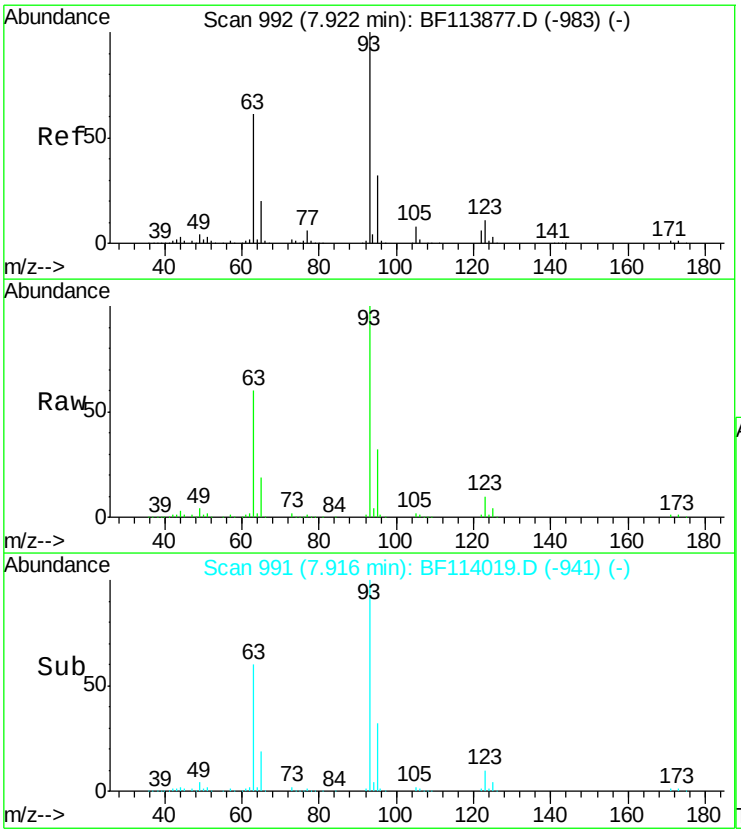
#27
2,4-Dimethylphenol
Concen: 43.948 ng
RT: 7.82 min Scan# 975
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 207948

Ion	Ratio	Lower	Upper
122	100		
107	114.7	91.2	136.8
121	58.4	46.4	69.6

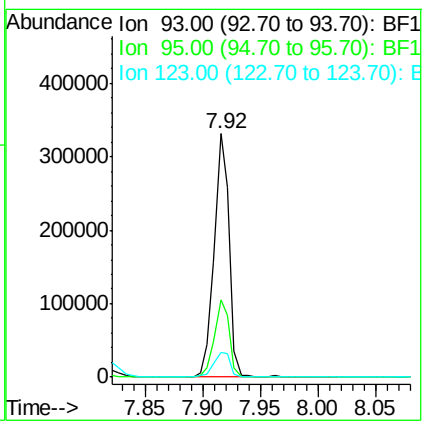


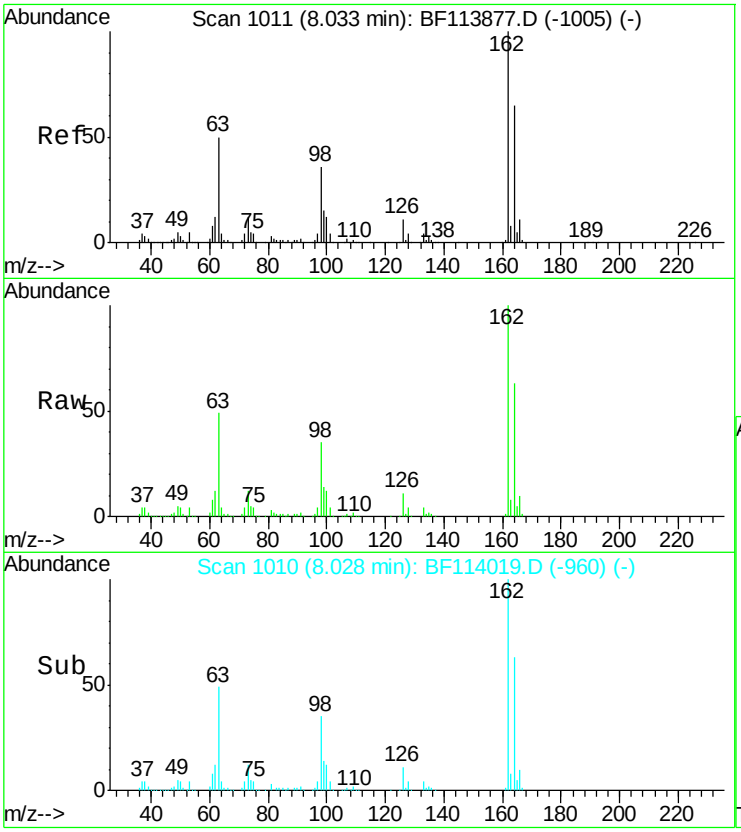


#28
bis(2-Chloroethoxy)methane
Concen: 39.675 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion: 93 Resp: 298036

Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.8	38.6
123	10.3	9.0	13.6



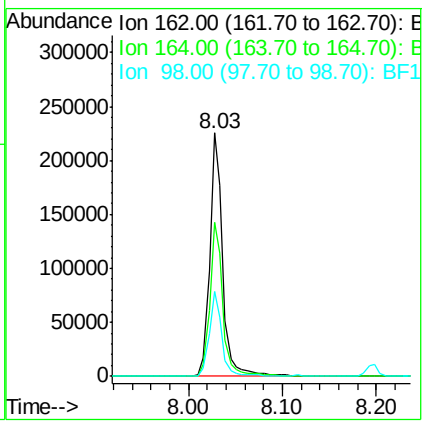


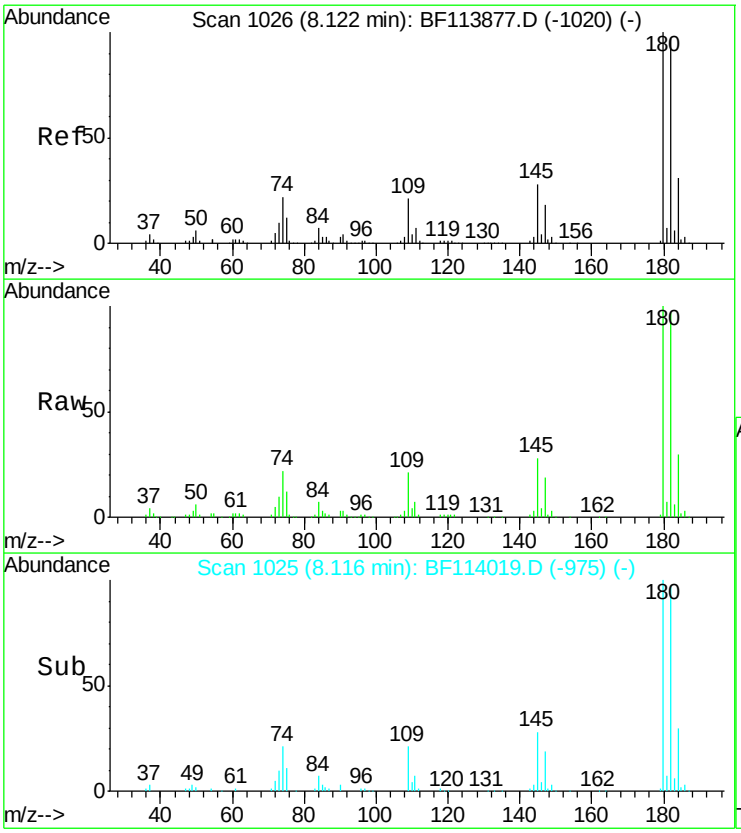
#29
2,4-Dichlorophenol
Concen: 40.834 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 220945

Ion	Ratio	Lower	Upper
162	100		
164	63.1	43.7	83.7
98	35.0	15.5	55.5

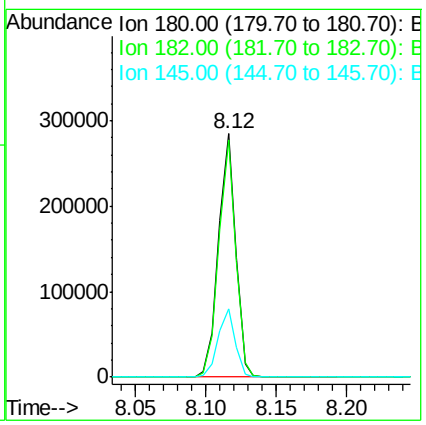


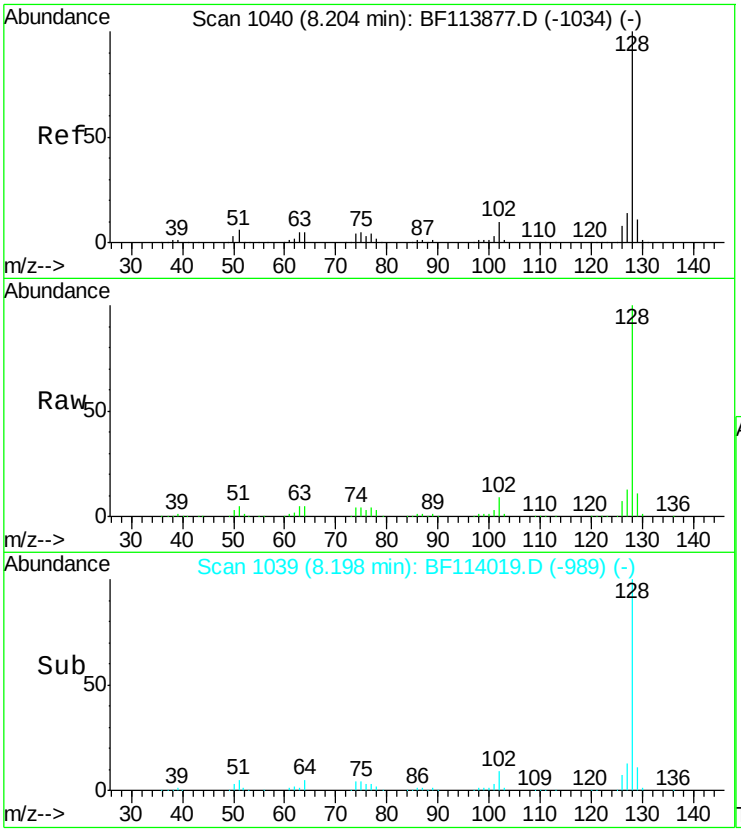


#30
1,2,4-Trichlorobenzene
Concen: 40.358 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:180 Resp: 243488

Ion	Ratio	Lower	Upper
180	100		
182	97.3	75.4	113.0
145	28.0	23.0	34.4



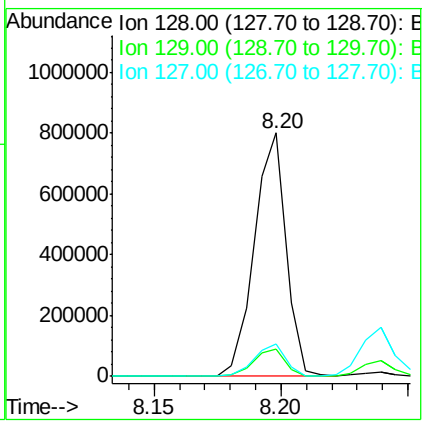


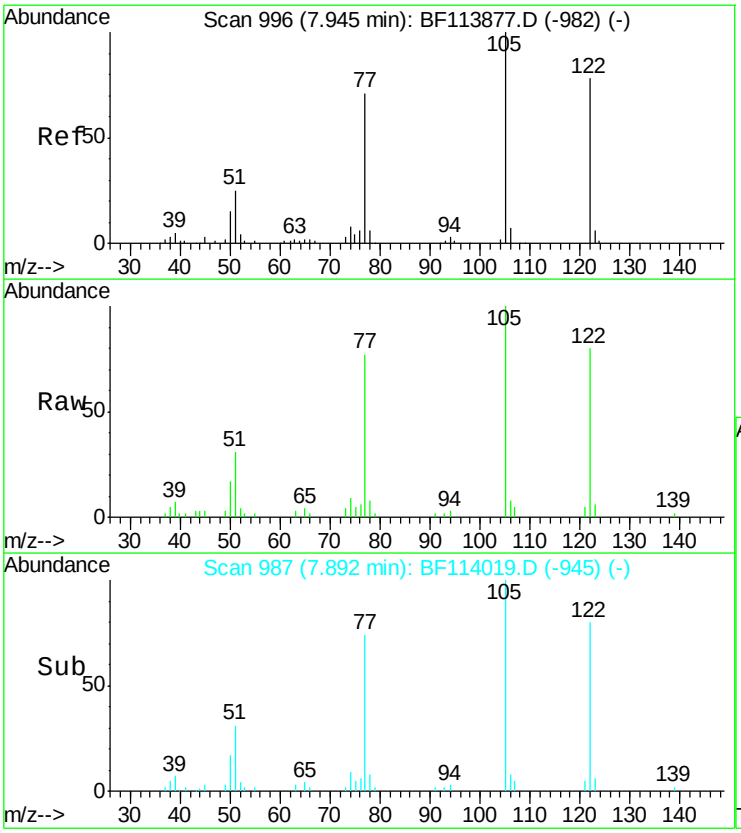
#31
Naphthalene
Concen: 41.531 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 701834

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.4	14.0
127	13.1	10.8	16.2

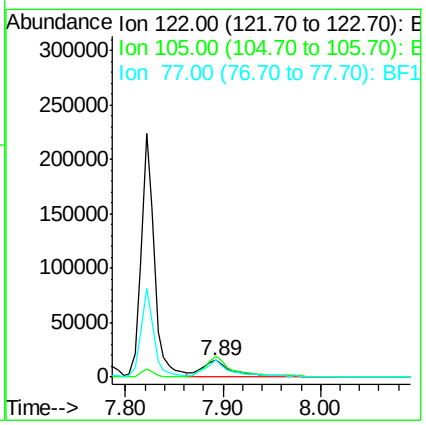


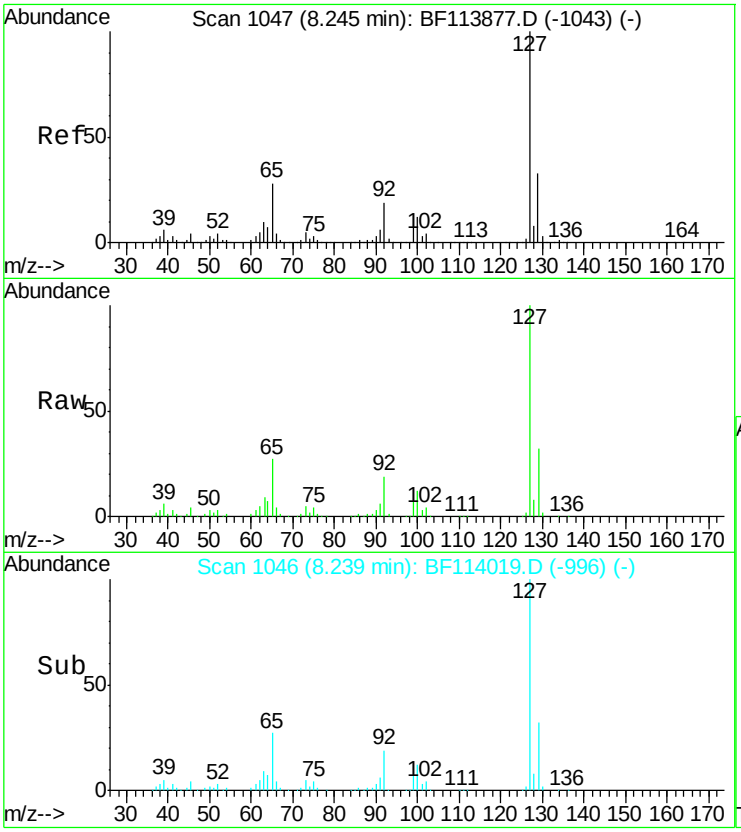


#32
Benzoic acid
Concen: 10.278 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.05 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:122 Resp: 32843

Ion	Ratio	Lower	Upper
122	100		
105	125.6	104.3	144.3
77	97.1	70.4	110.4



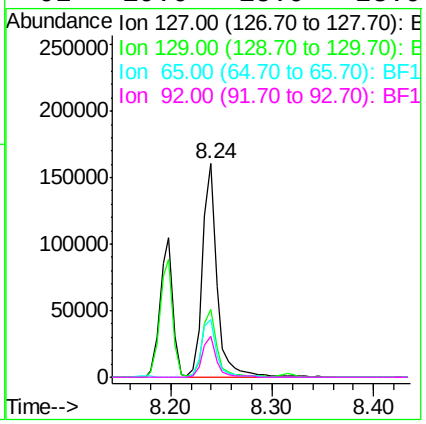


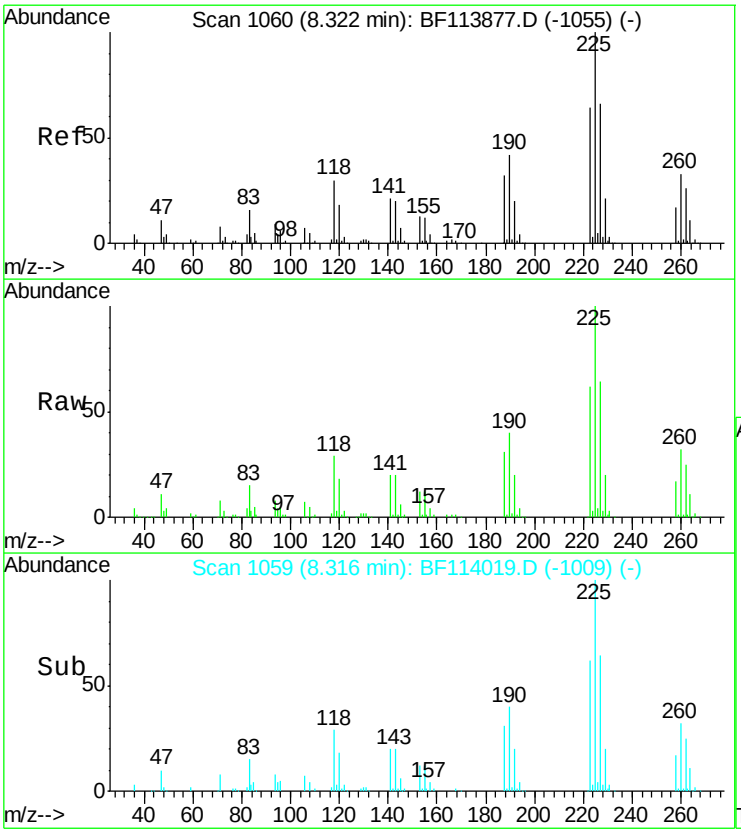
#33
4-Chloroaniline
Concen: 22.335 ng
RT: 8.24 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 159707

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.4	39.6
65	27.2	24.9	37.3
92	19.0	15.9	23.9

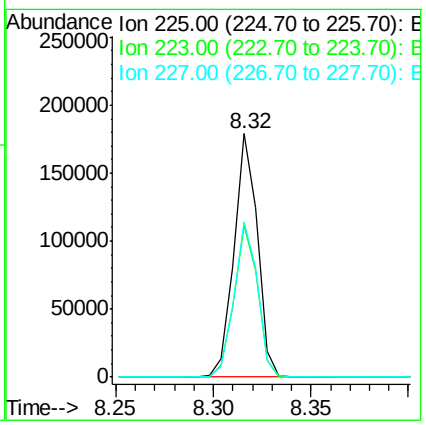


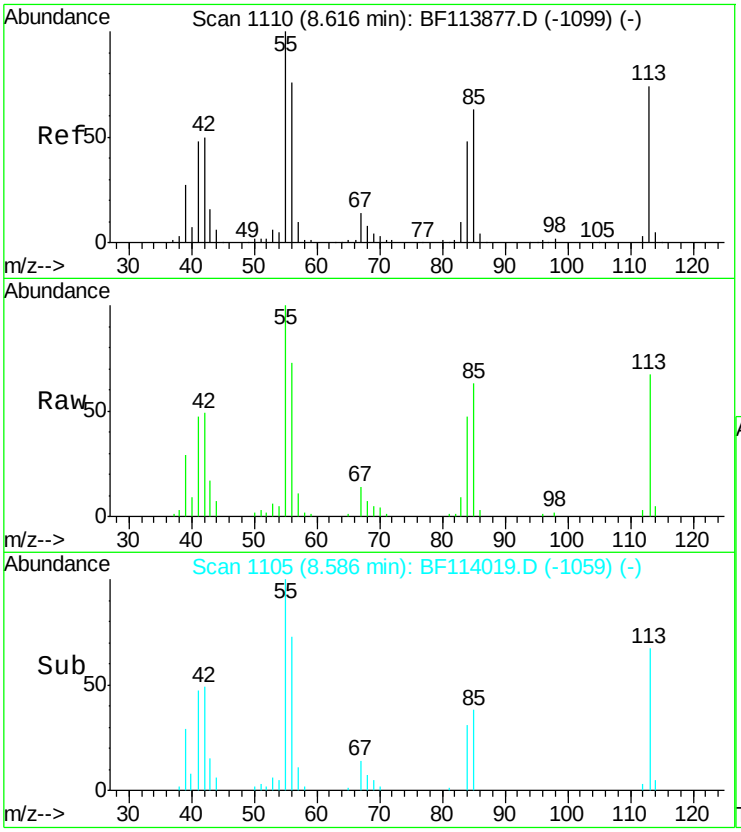


#34
Hexachlorobutadiene
Concen: 39.502 ng
RT: 8.32 min Scan# 1059
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:225 Resp: 148567

Ion	Ratio	Lower	Upper
225	100		
223	62.1	51.1	76.7
227	63.6	49.9	74.9



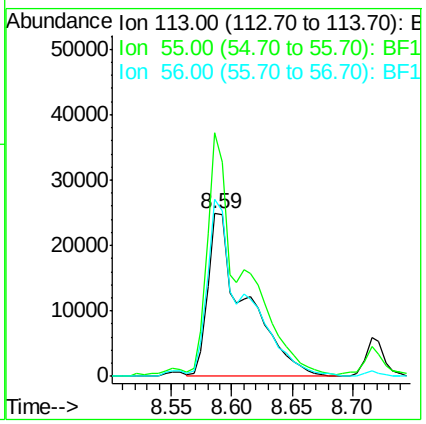


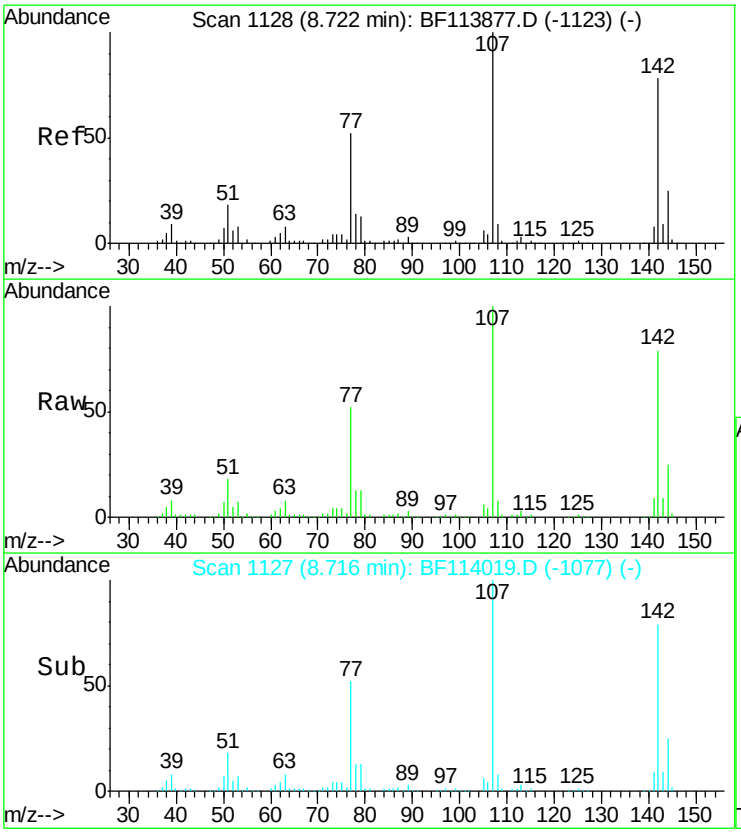
#35
Caprolactam
Concen: 31.487 ng
RT: 8.59 min Scan# 1105
Delta R.T. -0.03 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 54196

Ion	Ratio	Lower	Upper
113	100		
55	149.6	128.6	168.6
56	109.1	91.9	131.9

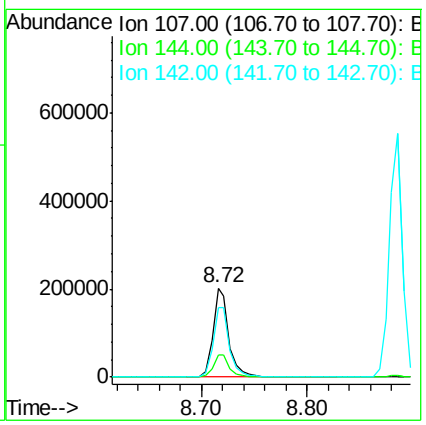


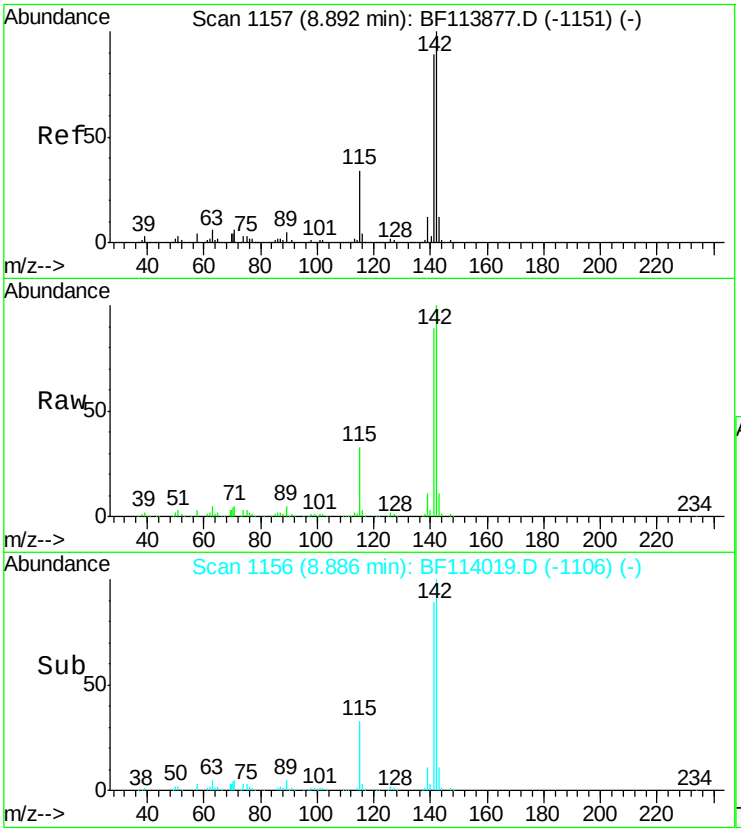


#36
4-Chloro-3-methylphenol
Concen: 39.919 ng
RT: 8.72 min Scan# 1127
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:107 Resp: 213993

Ion	Ratio	Lower	Upper
107	100		
144	25.2	20.5	30.7
142	78.5	64.2	96.4



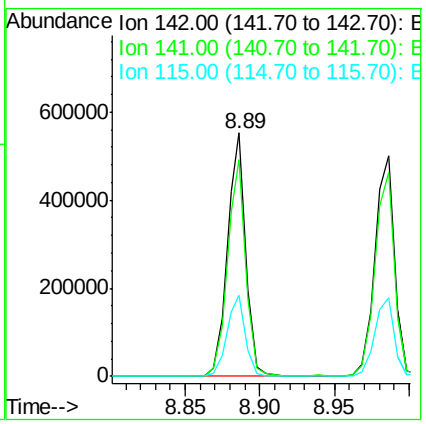


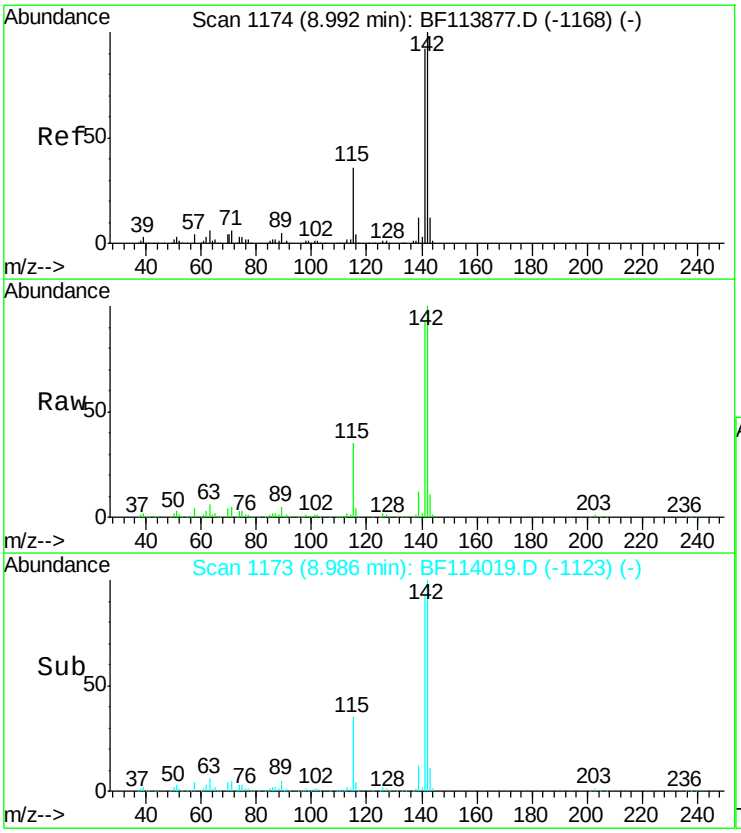
#37
2-Methylnaphthalene
Concen: 42.122 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 480007

Ion	Ratio	Lower	Upper
142	100		
141	89.2	70.4	105.6
115	33.2	26.3	39.5

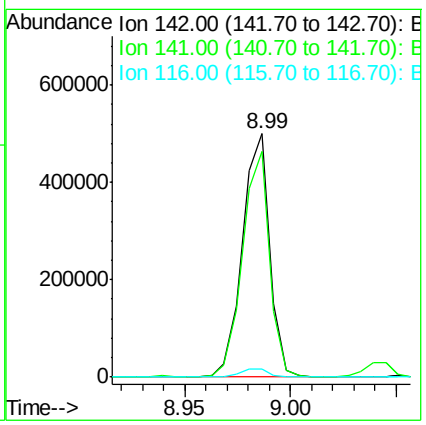


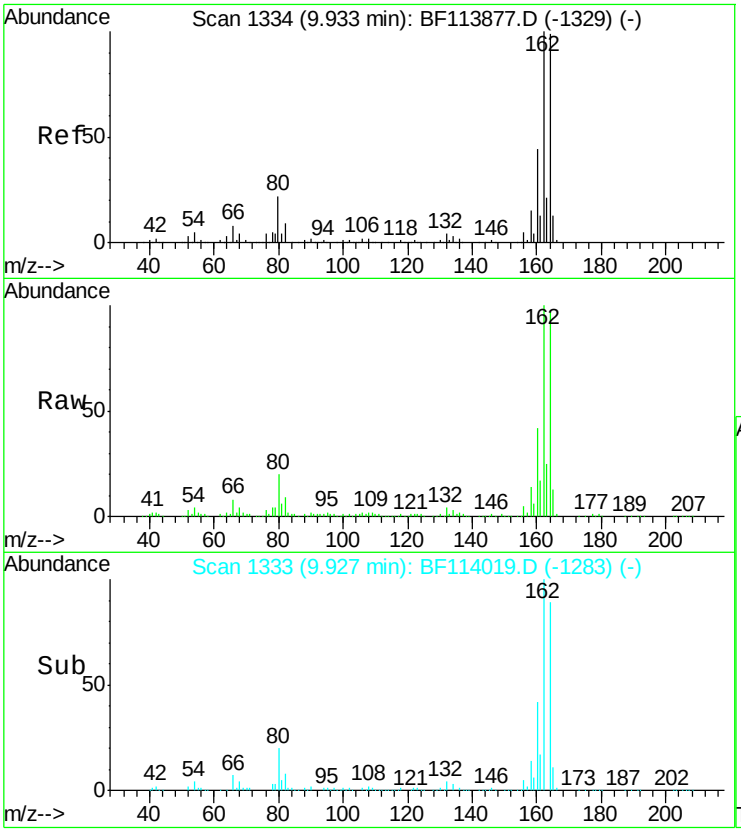


#38
1-Methylnaphthalene
Concen: 40.710 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:142 Resp: 447755

Ion	Ratio	Lower	Upper
142	100		
141	92.6	72.3	108.5
116	3.5	3.0	4.4



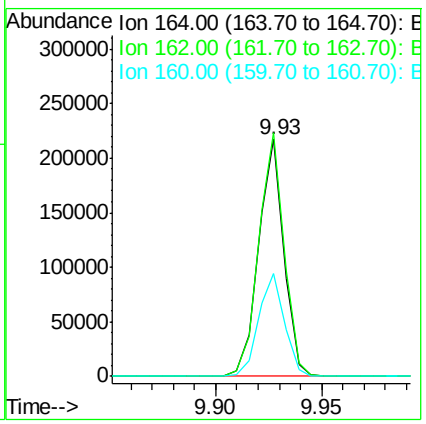


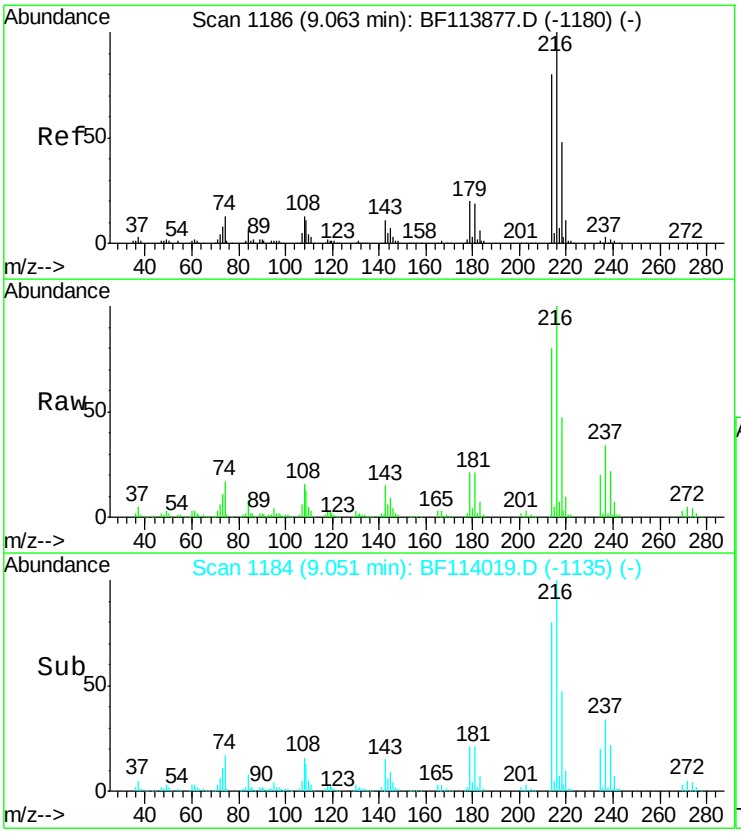
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 180489

Ion	Ratio	Lower	Upper
164	100		
162	102.8	81.1	121.7
160	43.4	35.8	53.6

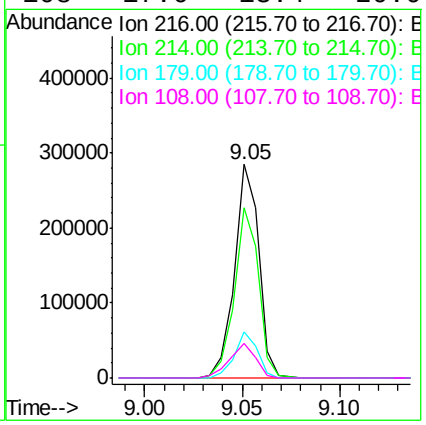


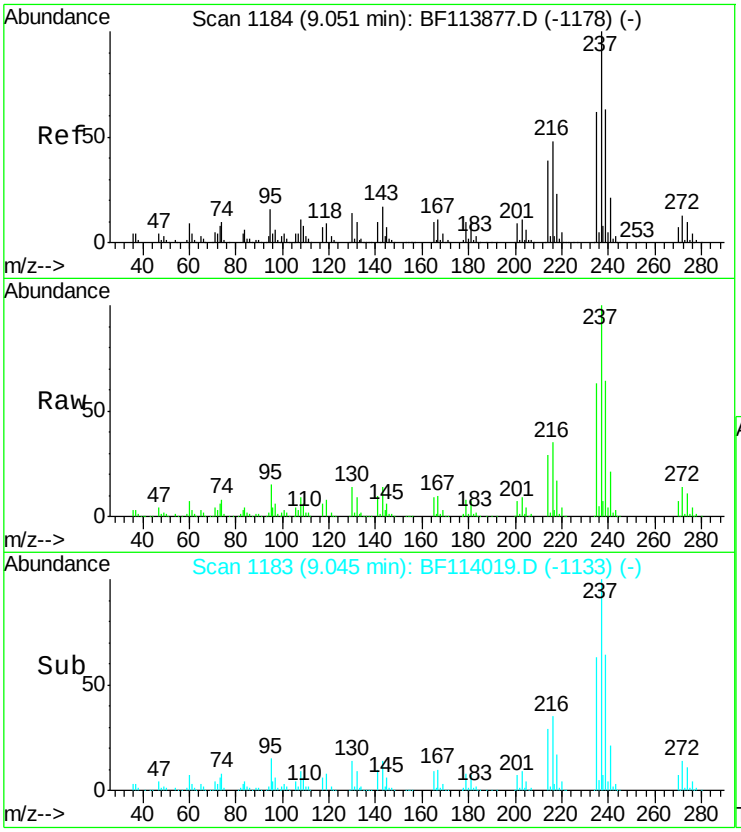


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.851 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:216 Resp: 245367

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.5	95.3
179	20.5	16.1	24.1
108	17.6	13.4	20.0



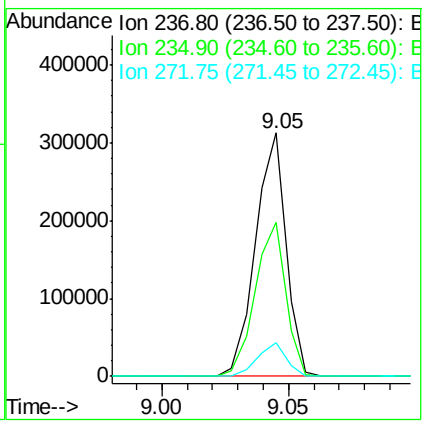


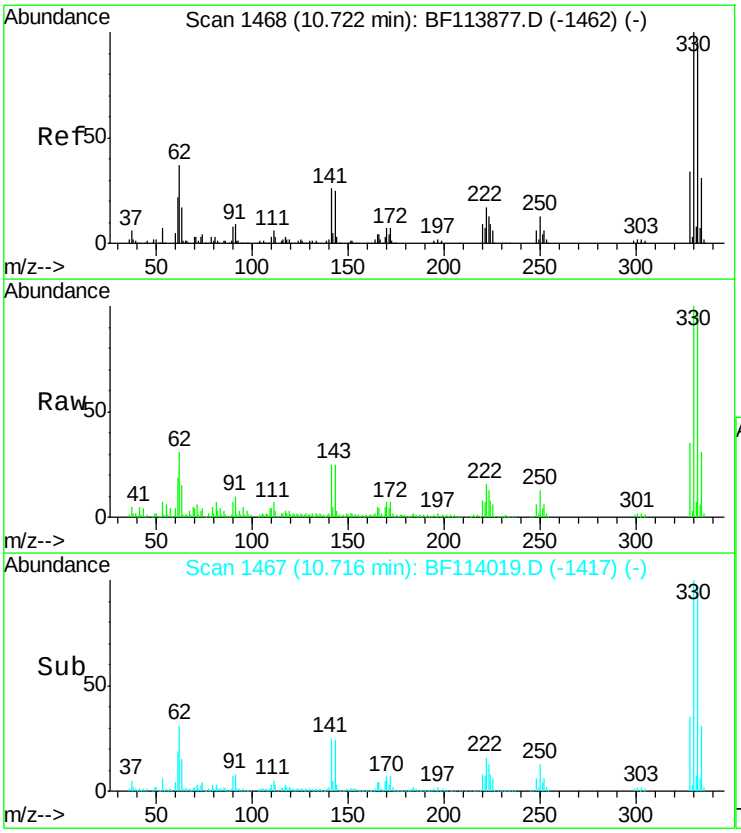
#41
Hexachlorocyclopentadiene
Concen: 80.827 ng
RT: 9.05 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 264254

Ion	Ratio	Lower	Upper
237	100		
235	63.2	42.6	82.6
272	13.6	0.0	33.8

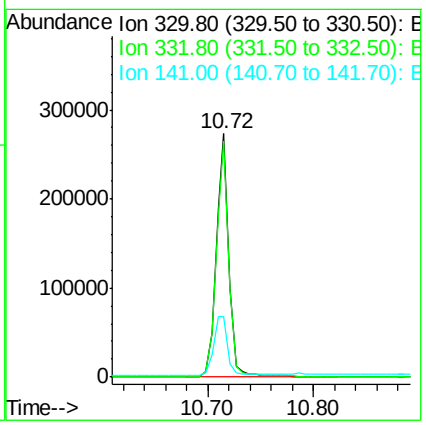


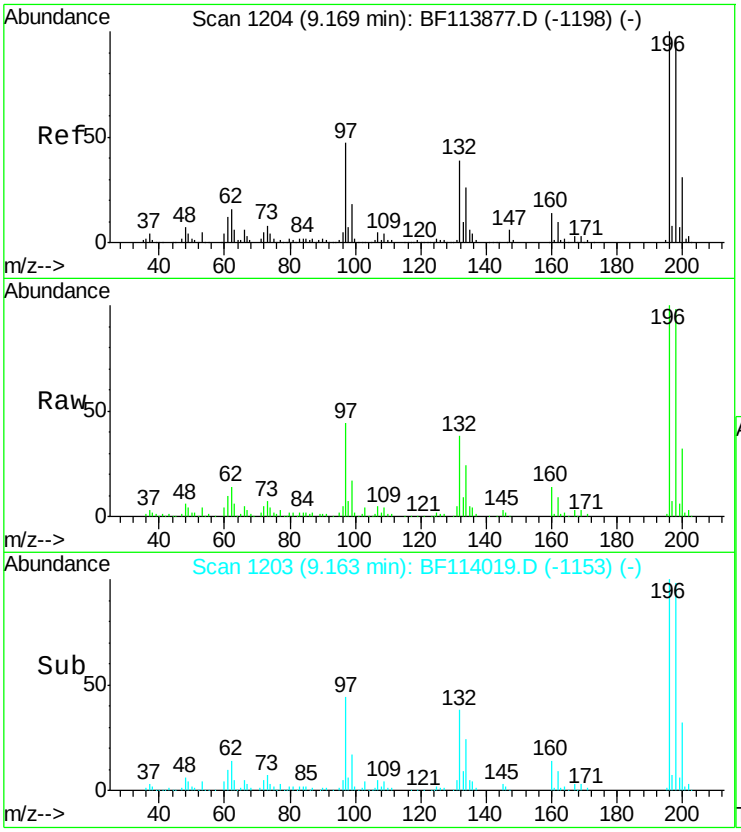


#42
2,4,6-Tribromophenol
Concen: 105.565 ng
RT: 10.72 min Scan# 1467
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:330 Resp: 232109

Ion	Ratio	Lower	Upper
330	100		
332	97.8	77.5	116.3
141	28.9	22.2	33.2



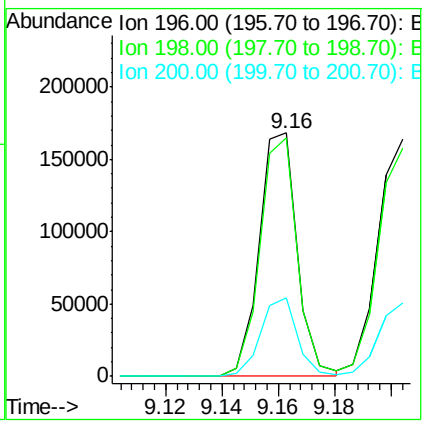


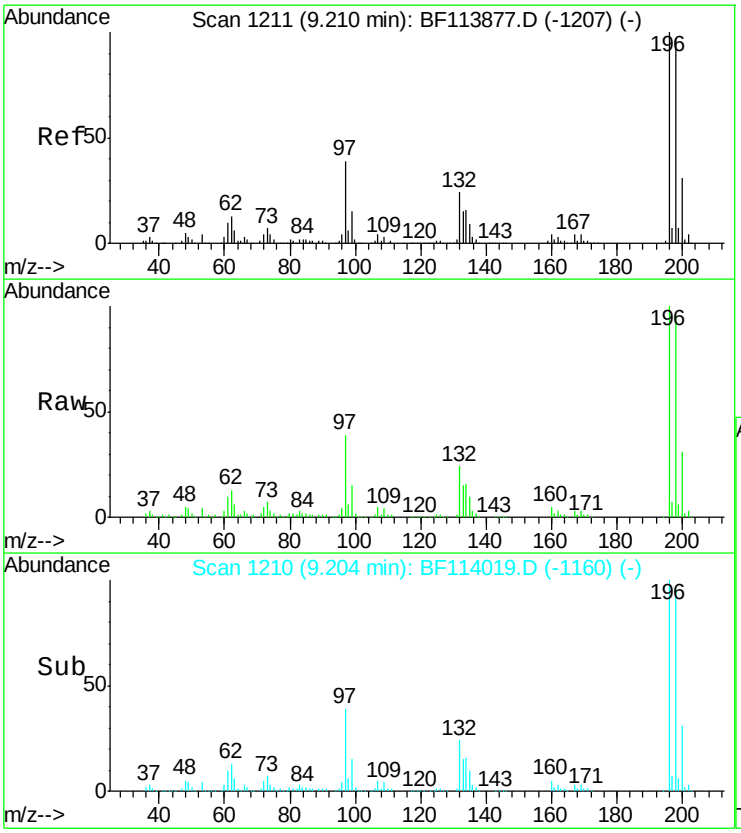
#43
2,4,6-Trichlorophenol
Concen: 42.165 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 156977

Ion	Ratio	Lower	Upper
196	100		
198	98.2	75.6	113.4
200	32.0	24.7	37.1

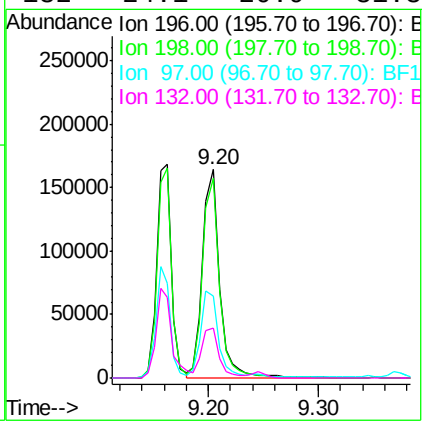


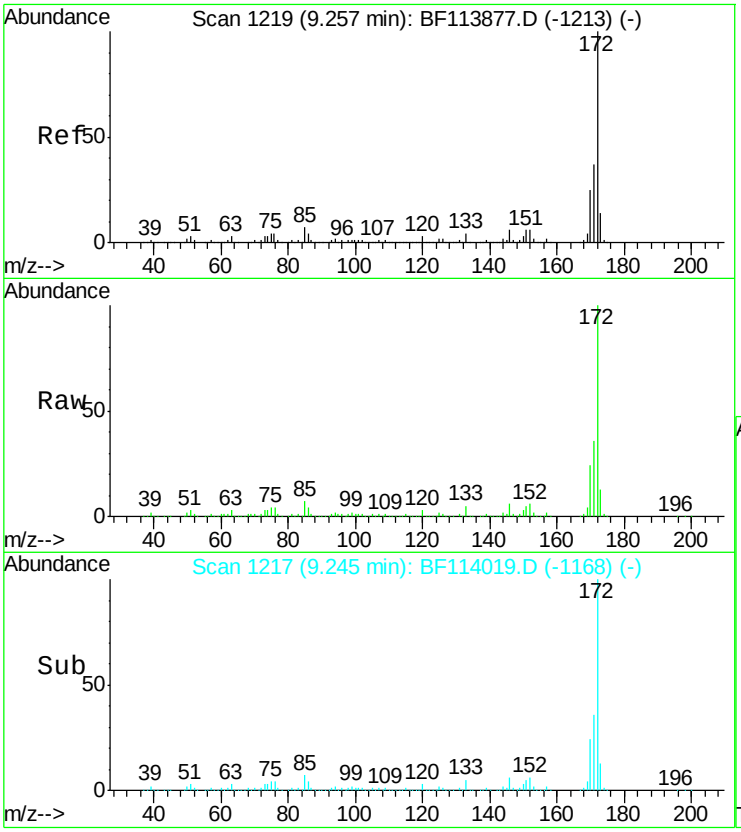


#44
2,4,5-Trichlorophenol
Concen: 40.974 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:196 Resp: 171098

Ion	Ratio	Lower	Upper
196	100		
198	95.9	76.2	114.4
97	39.4	35.8	53.8
132	24.1	20.9	31.3



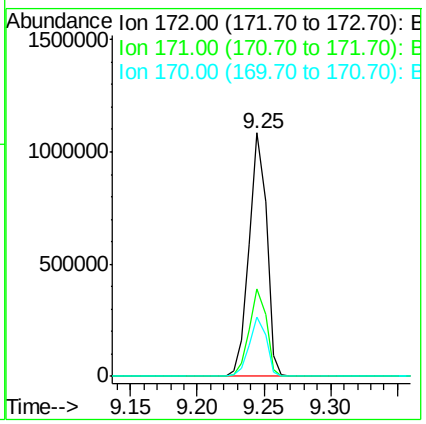


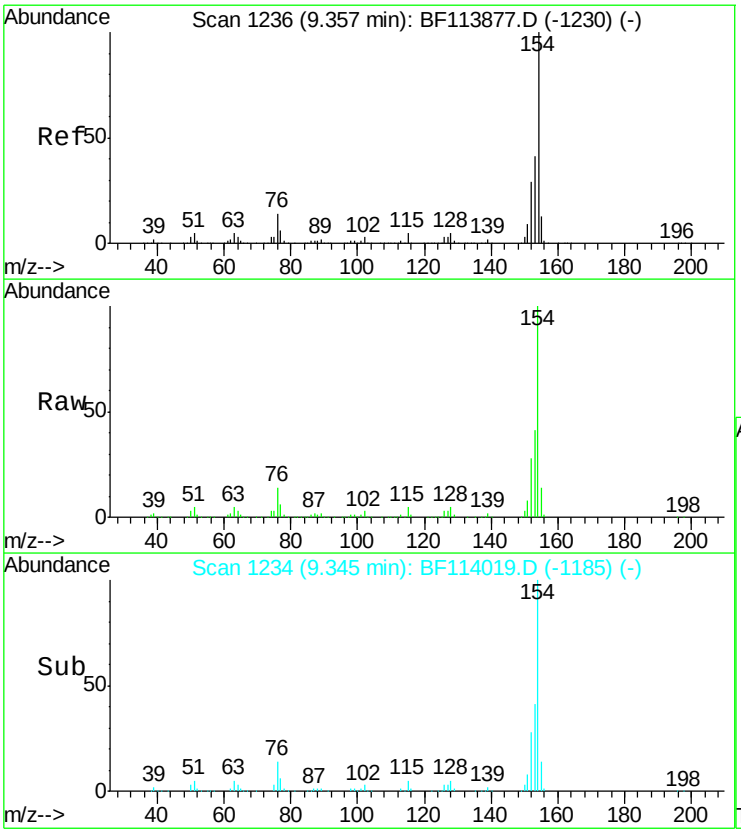
#45
2-Fluorobiphenyl
Concen: 84.035 ng
RT: 9.25 min Scan# 1217
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 969761

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.4	44.0
170	24.4	19.9	29.9

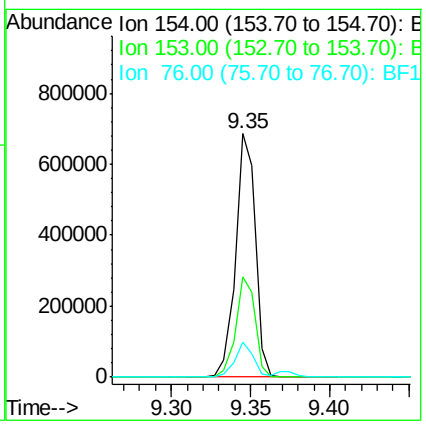


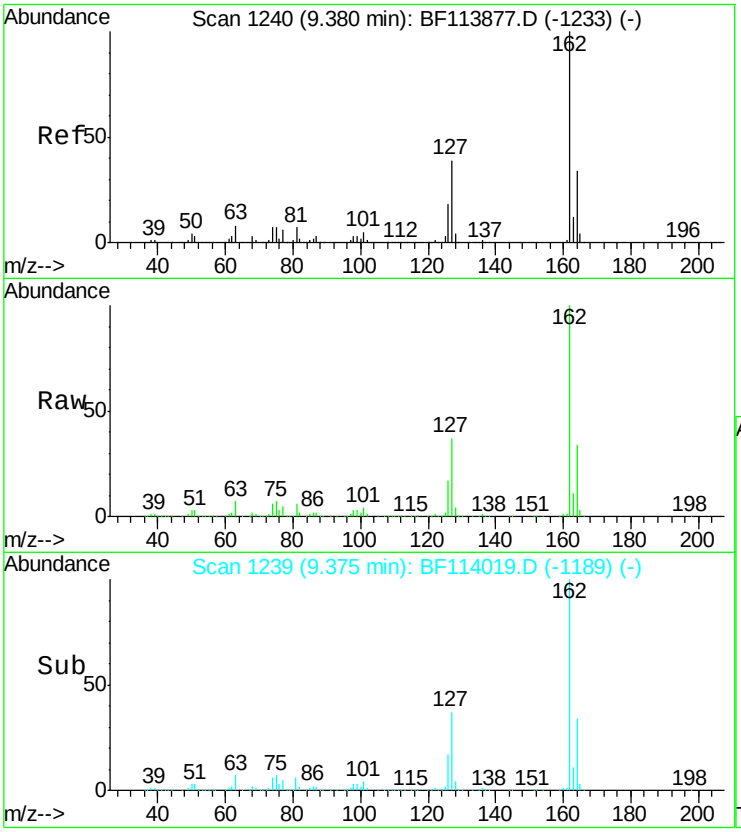


#46
1,1'-Biphenyl
Concen: 42.857 ng
RT: 9.35 min Scan# 1234
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:154 Resp: 590919

Ion	Ratio	Lower	Upper
154	100		
153	41.3	20.8	60.8
76	14.1	0.0	35.2

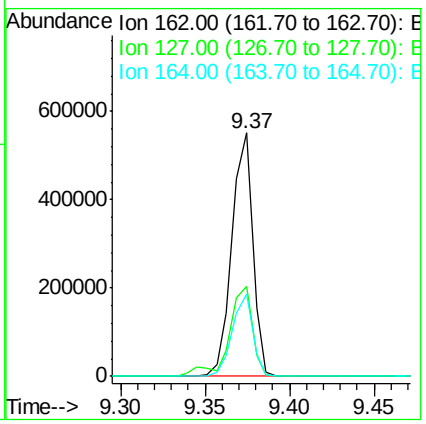




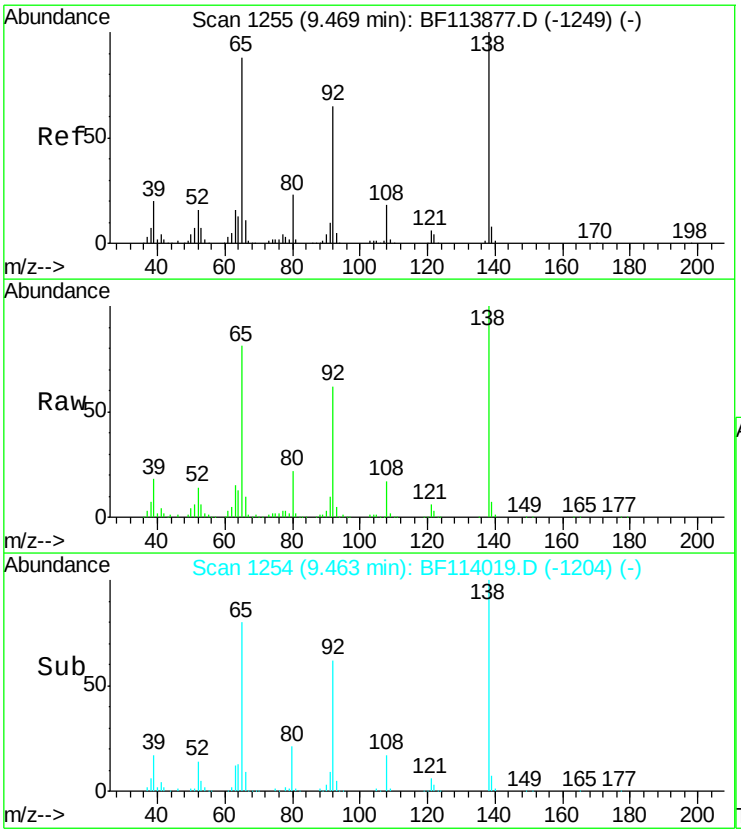
#47
2-Chloronaphthalene
Concen: 42.097 ng
RT: 9.37 min Scan# 1239
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:162 Resp: 472021

Ion	Ratio	Lower	Upper
162	100		
127	36.9	29.3	43.9
164	33.7	27.1	40.7



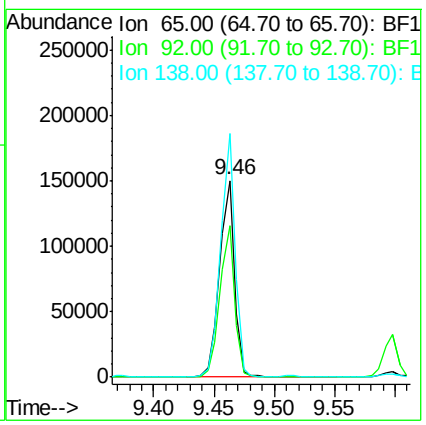
Instrument :
BNA_F
ClientSampleId :

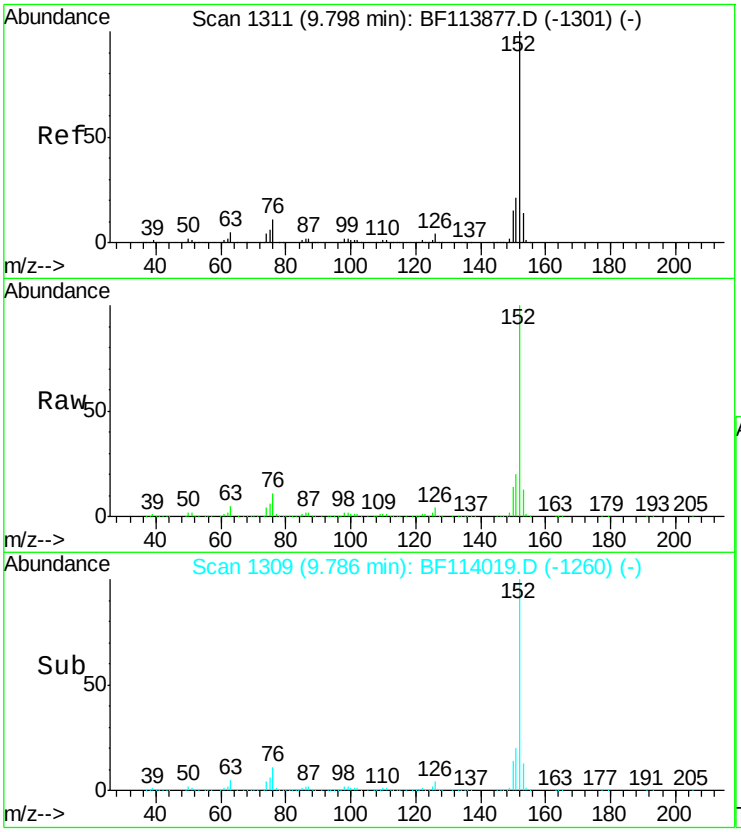


#48
2-Nitroaniline
Concen: 43.796 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion: 65 Resp: 128732

Ion	Ratio	Lower	Upper
65	100		
92	77.4	57.4	86.0
138	124.0	85.4	128.0



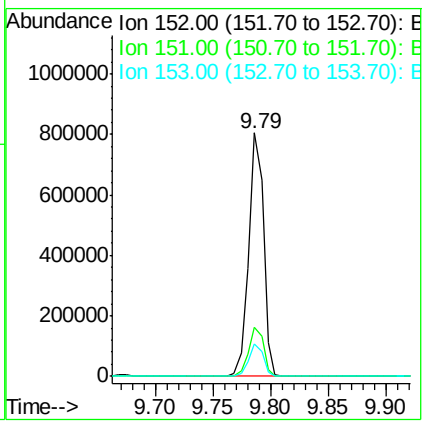


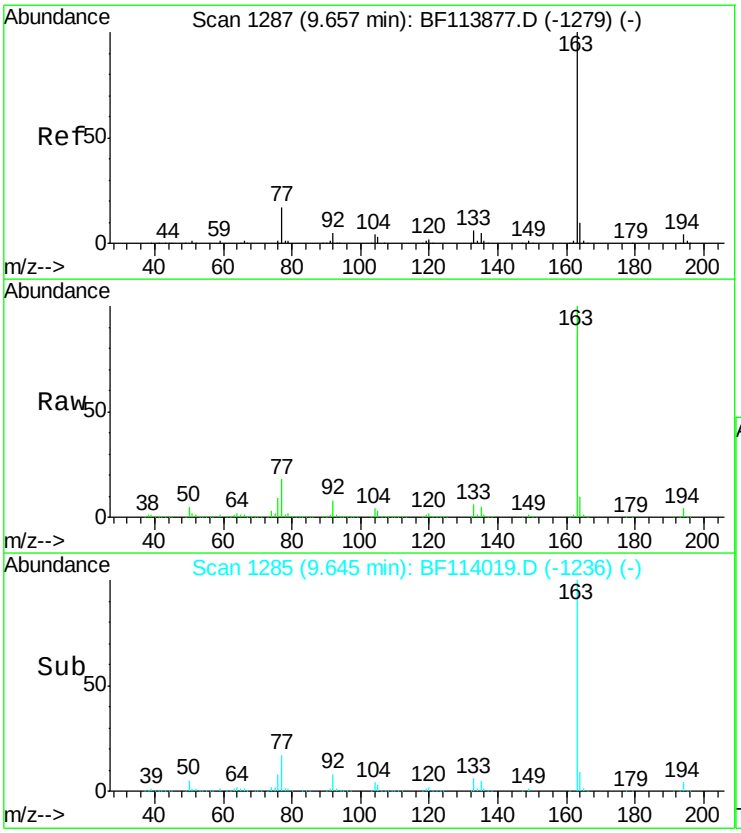
#49
Acenaphthylene
Concen: 40.894 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 717834

Ion	Ratio	Lower	Upper
152	100		
151	20.3	17.0	25.4
153	13.3	11.0	16.6

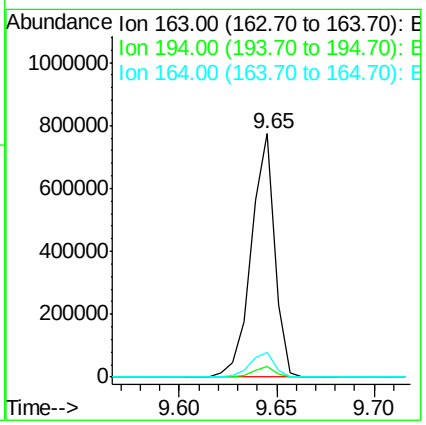


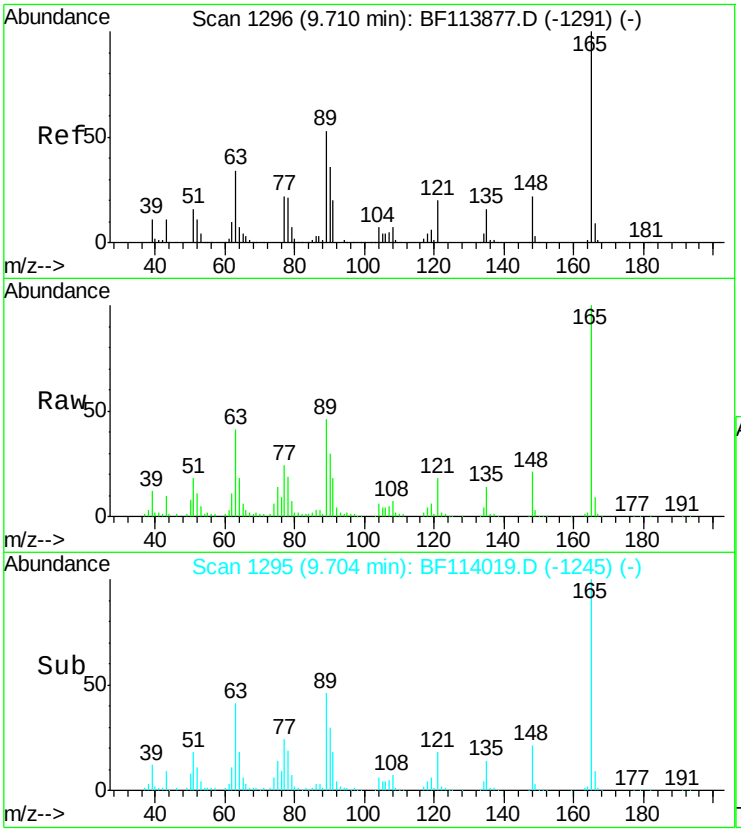


#50
Dimethylphthalate
Concen: 49.121 ng
RT: 9.65 min Scan# 1285
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:163 Resp: 641185

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.2
164	10.1	8.5	12.7



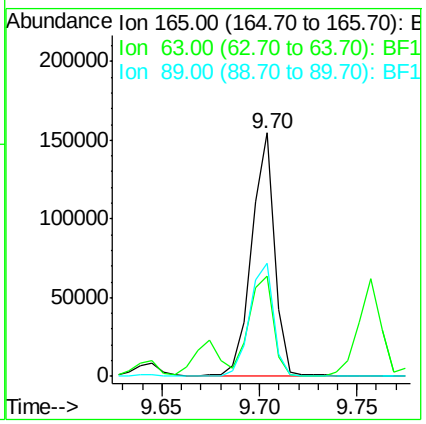


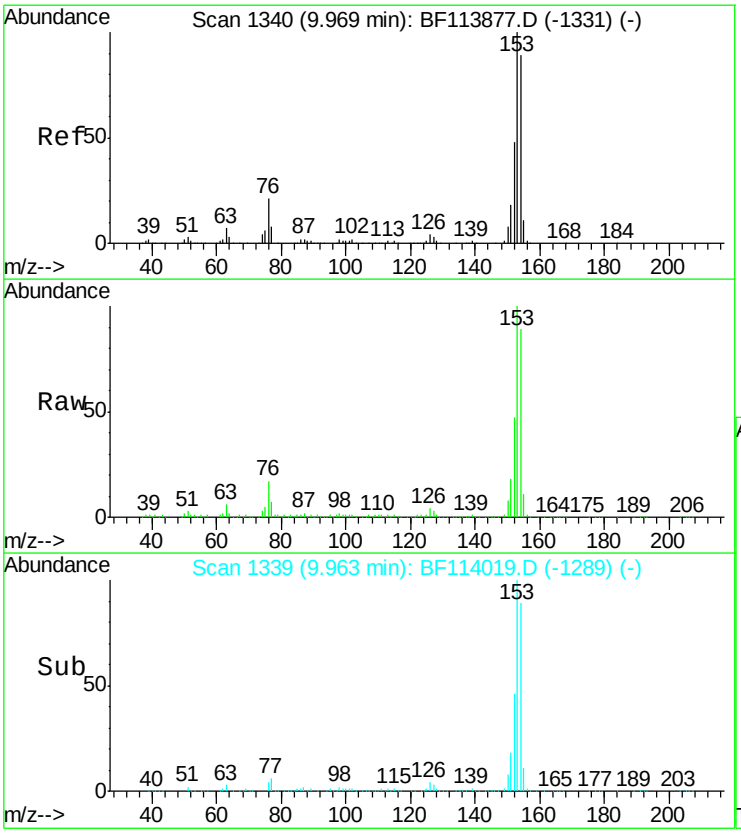
#51
2,6-Dinitrotoluene
Concen: 44.566 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 124803

Ion	Ratio	Lower	Upper
165	100		
63	41.0	33.8	50.8
89	46.4	38.2	57.2

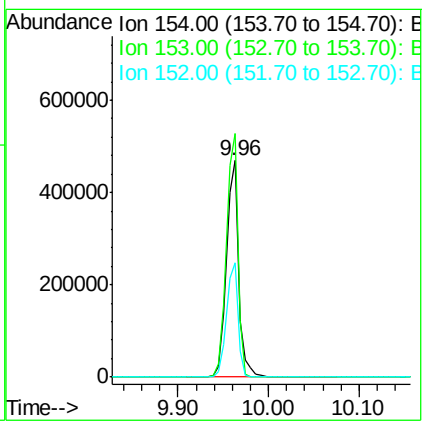


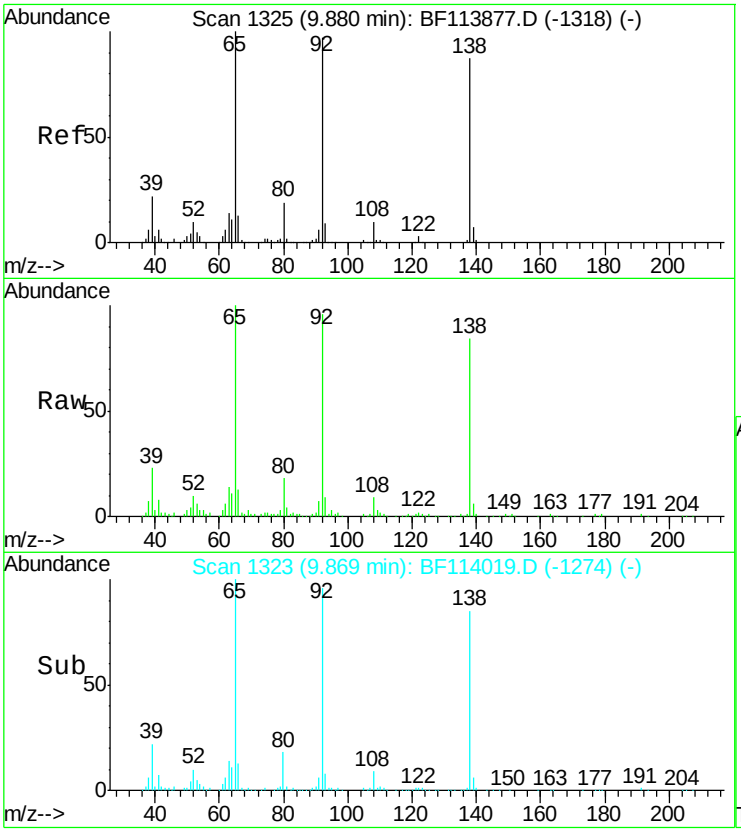


#52
Acenaphthene
Concen: 41.969 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:154 Resp: 435385

Ion	Ratio	Lower	Upper
154	100		
153	112.4	87.2	130.8
152	52.8	42.3	63.5



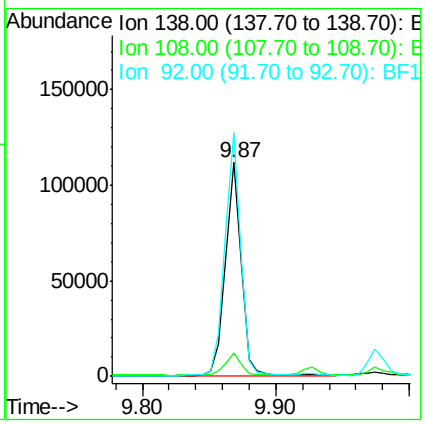


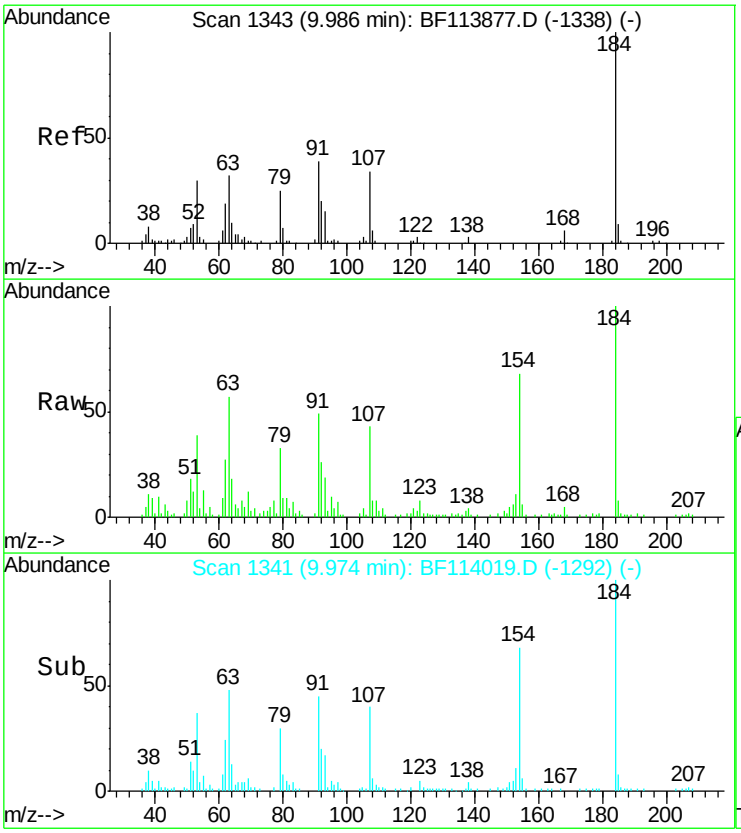
#53
3-Nitroaniline
Concen: 32.343 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 95177

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.4	14.2
92	113.9	94.1	141.1

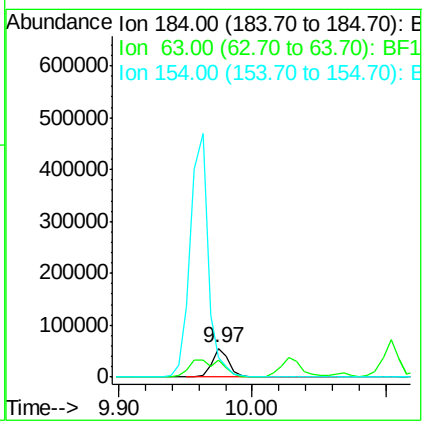


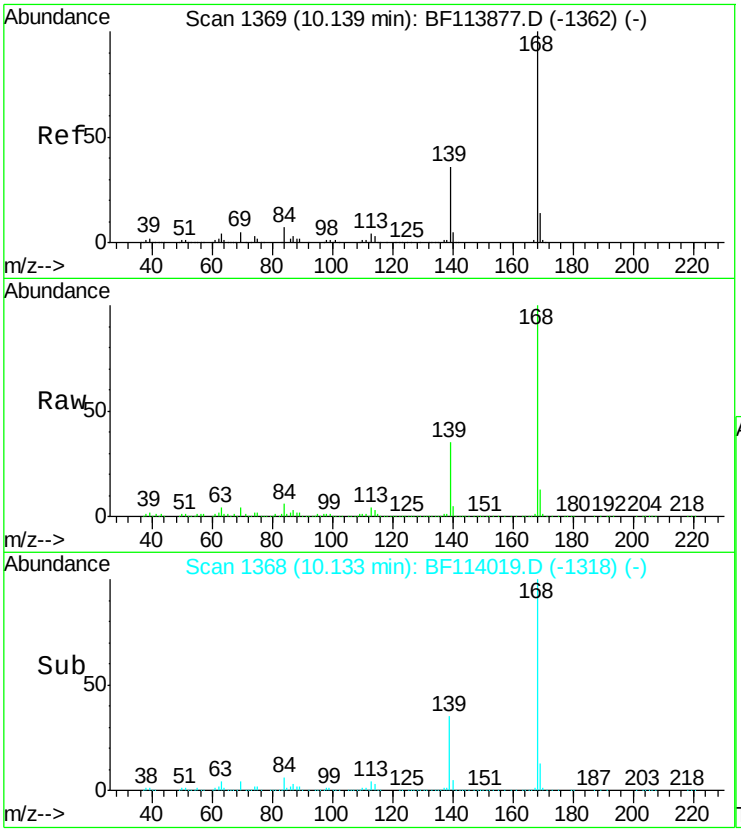


#54
2,4-Dinitrophenol
Concen: 46.001 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:184 Resp: 50954

Ion	Ratio	Lower	Upper
184	100		
63	56.8	54.6	81.8
154	68.1	218.6	328.0#



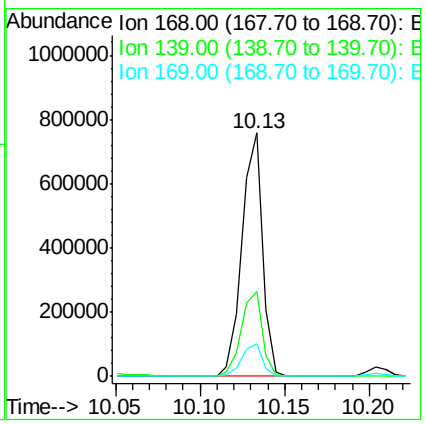


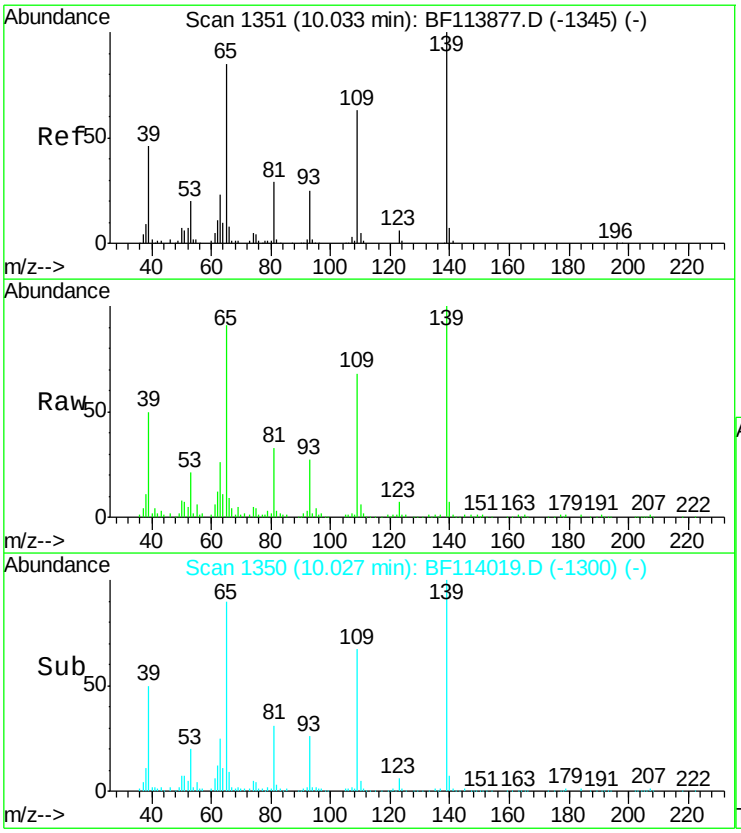
#55
Dibenzofuran
Concen: 41.617 ng
RT: 10.13 min Scan# 1368
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 646709

Ion	Ratio	Lower	Upper
168	100		
139	34.6	27.8	41.6
169	13.3	11.0	16.6

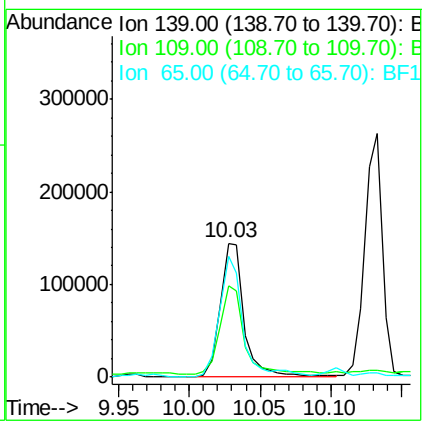


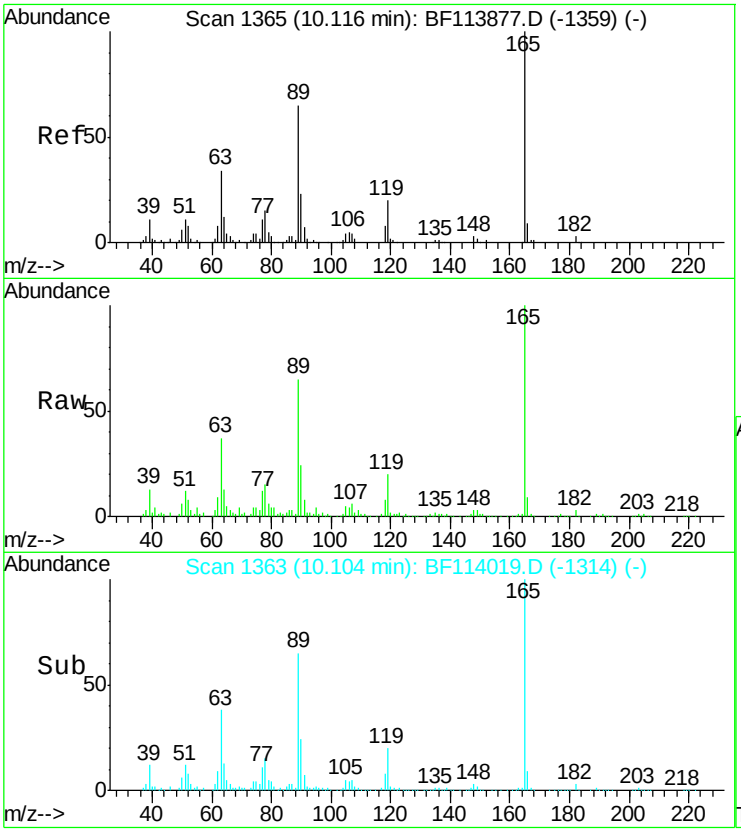


#56
4-Nitrophenol
Concen: 72.411 ng
RT: 10.03 min Scan# 1350
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:139 Resp: 168717

Ion	Ratio	Lower	Upper
139	100		
109	68.2	42.9	82.9
65	90.6	64.4	104.4



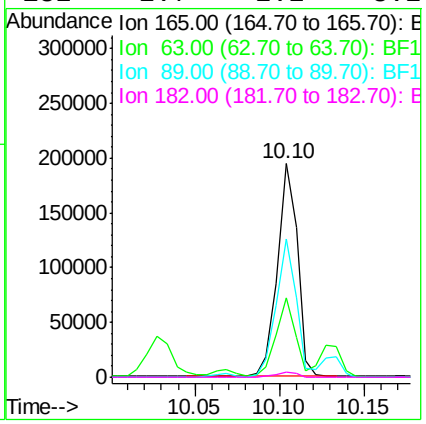


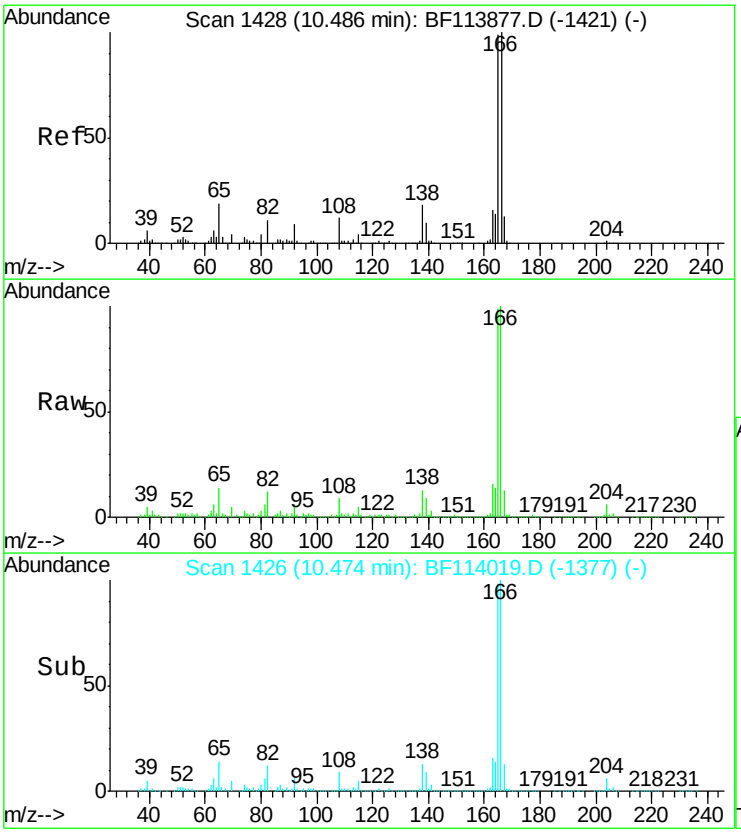
#57
2,4-Dinitrotoluene
Concen: 45.367 ng
RT: 10.10 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 160361

Ion	Ratio	Lower	Upper
165	100		
63	37.4	27.4	41.0
89	64.7	51.8	77.6
182	2.7	2.2	3.2

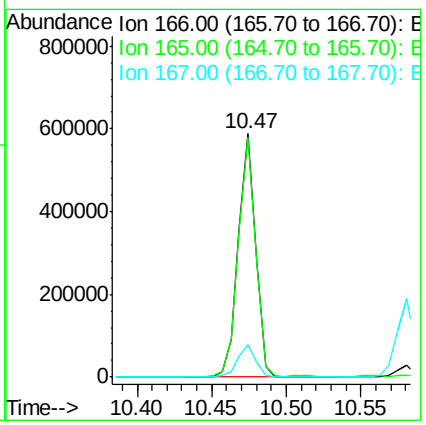


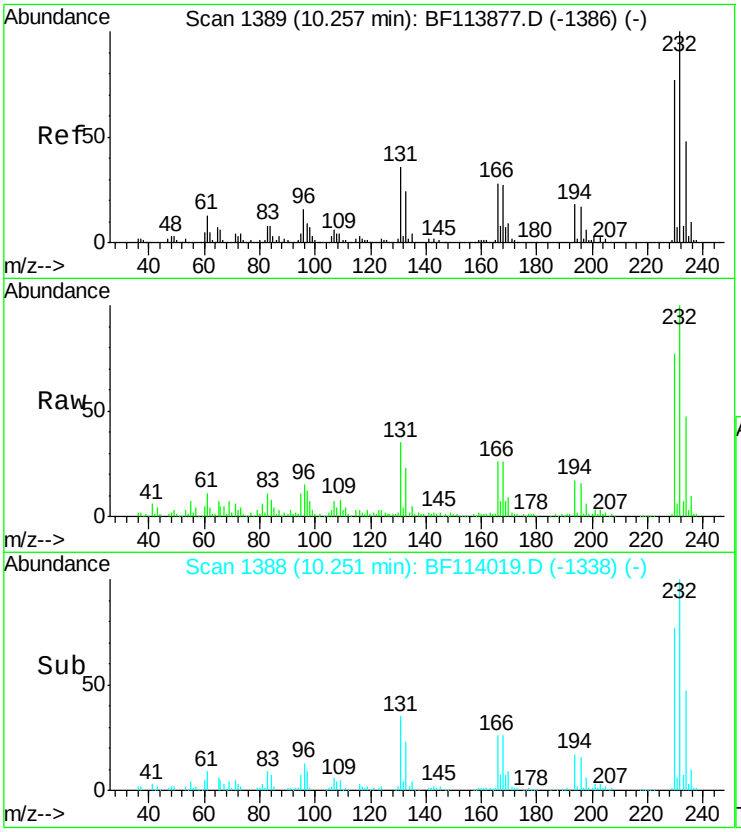


#58
Fluorene
Concen: 40.907 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:166 Resp: 478574

Ion	Ratio	Lower	Upper
166	100		
165	98.6	78.4	117.6
167	13.5	10.9	16.3



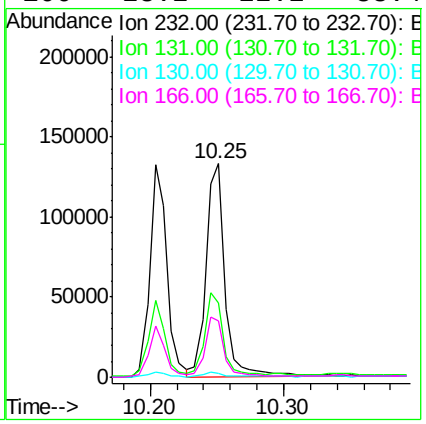


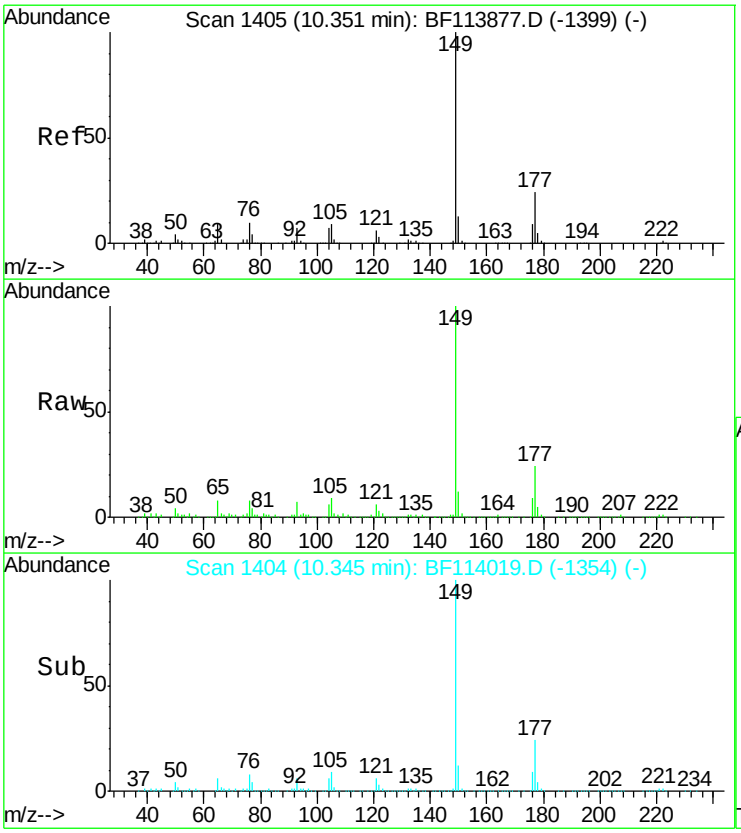
#59
2,3,4,6-Tetrachlorophenol
Concen: 35.642 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 130791

Ion	Ratio	Lower	Upper
232	100		
131	36.0	30.2	45.2
130	2.0	1.5	2.3
166	28.2	22.2	33.4

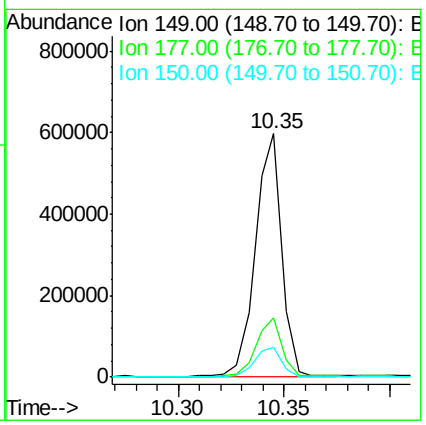


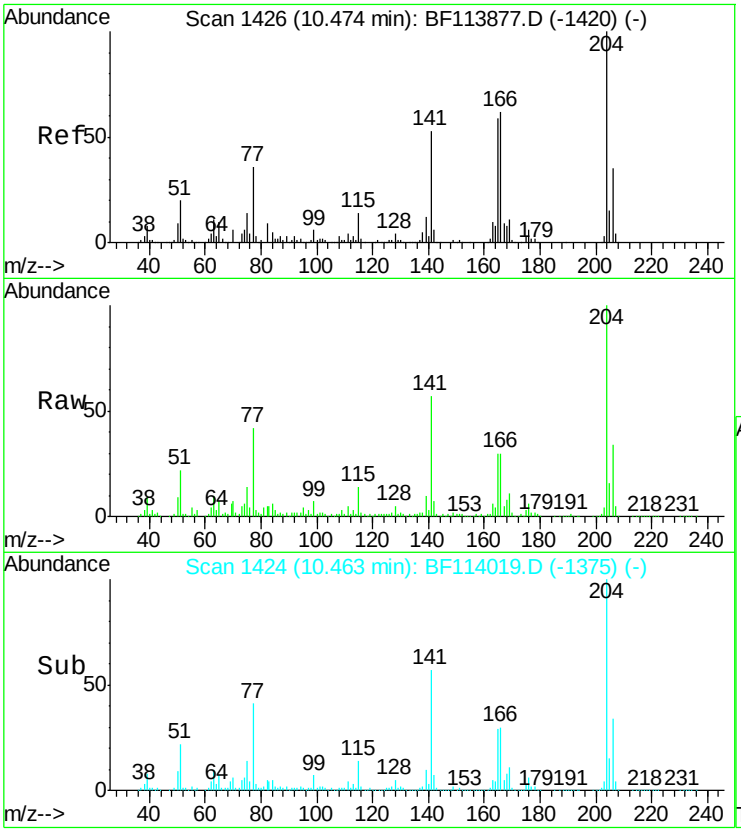


#60
Diethylphthalate
Concen: 41.222 ng
RT: 10.35 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:149 Resp: 510970

Ion	Ratio	Lower	Upper
149	100		
177	24.2	19.2	28.8
150	12.5	10.3	15.5



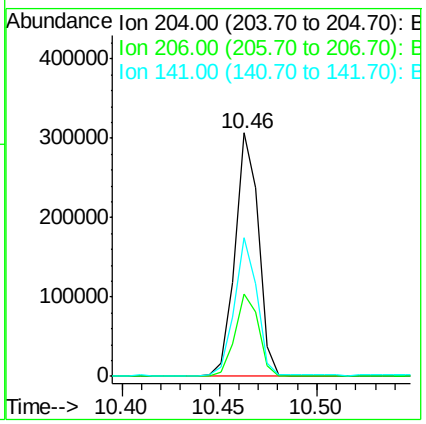


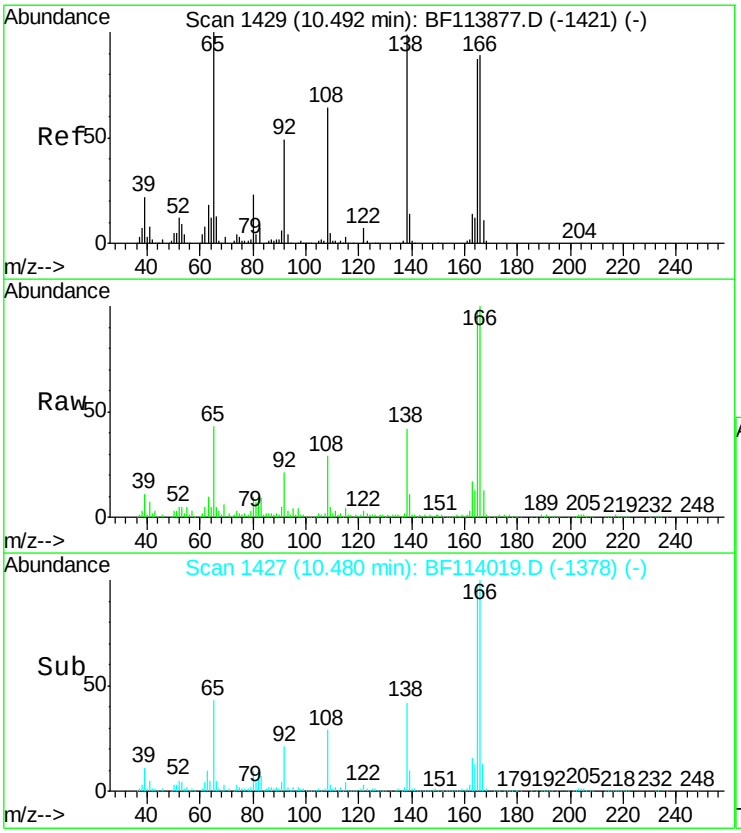
#61
4-Chlorophenyl-phenylether
Concen: 41.082 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 254538

Ion	Ratio	Lower	Upper
204	100		
206	33.7	27.4	41.2
141	56.8	42.6	63.8

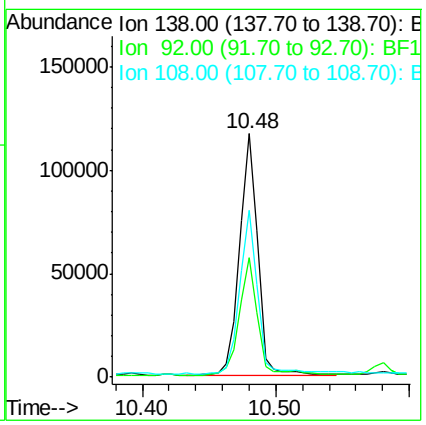


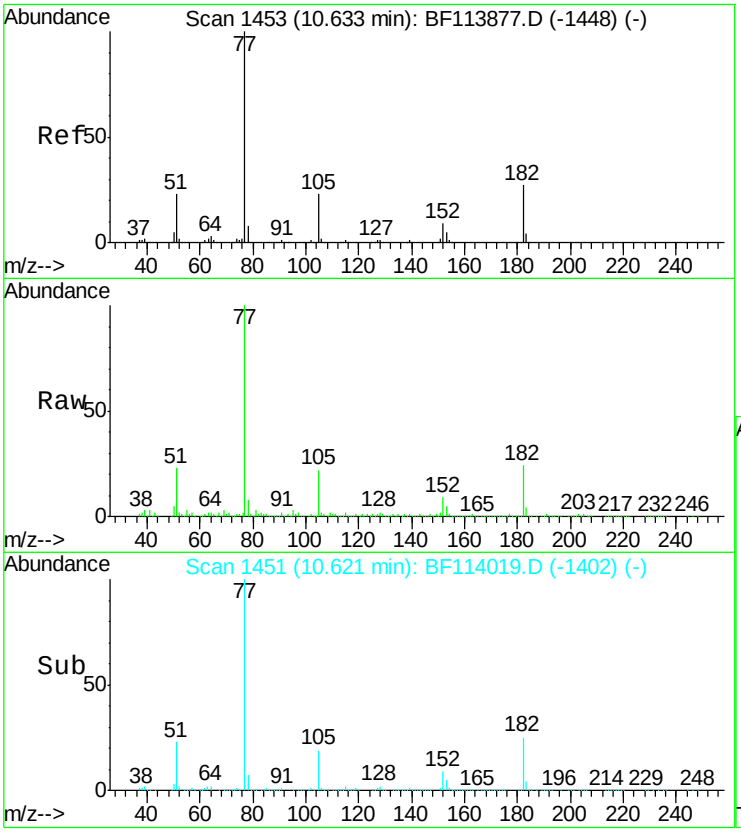


#62
4-Nitroaniline
Concen: 38.715 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:138 Resp: 111179

Ion	Ratio	Lower	Upper
138	100		
92	49.0	31.3	71.3
108	68.4	48.9	88.9



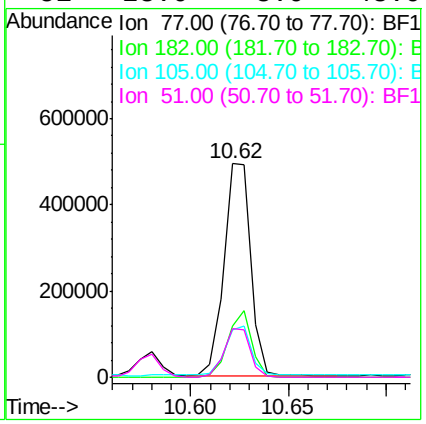


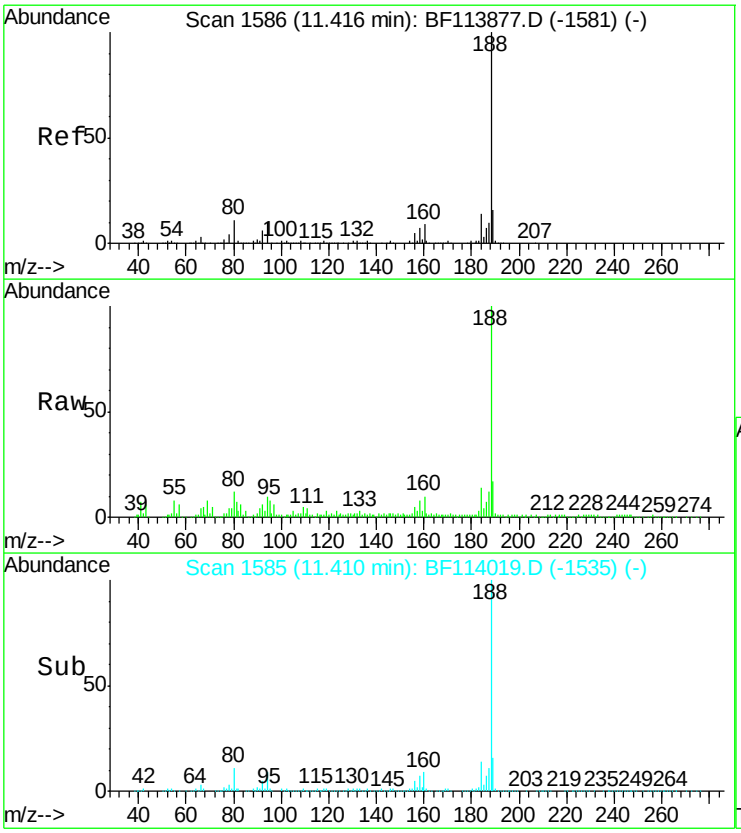
#63
Azobenzene
Concen: 38.630 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 464094

Ion	Ratio	Lower	Upper
77	100		
182	24.3	4.4	44.4
105	22.4	2.2	42.2
51	23.0	3.9	43.9

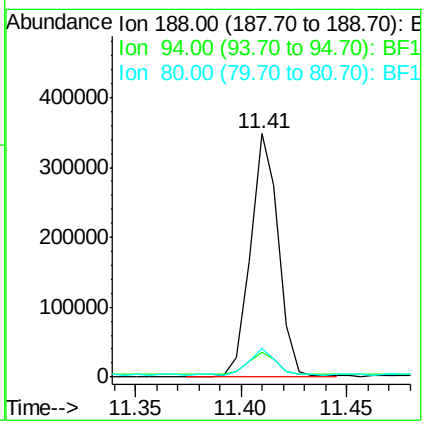


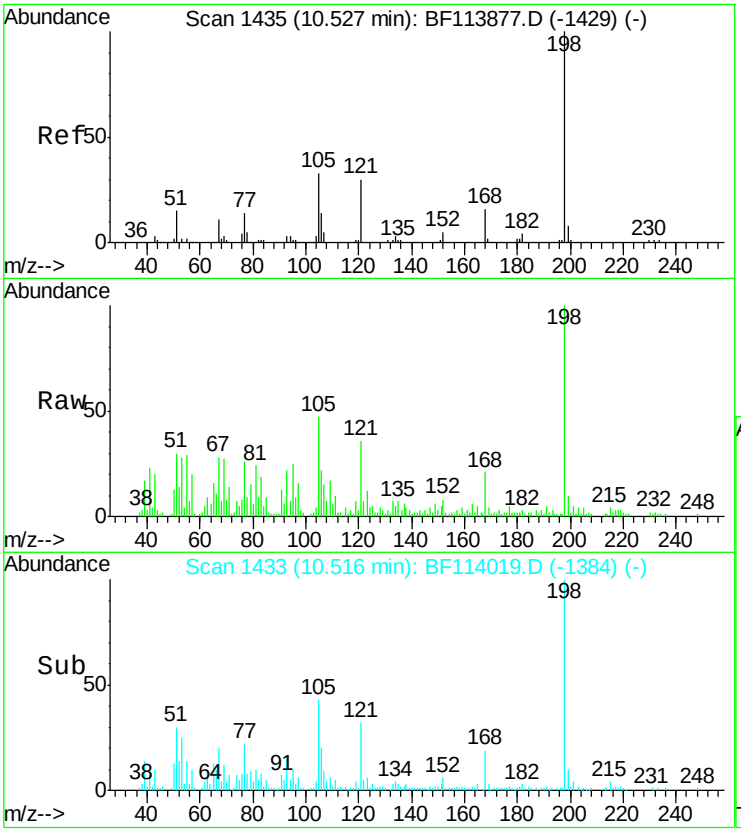


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.41 min Scan# 1585
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:188 Resp: 316986

Ion	Ratio	Lower	Upper
188	100		
94	10.3	8.2	12.4
80	11.6	9.0	13.6



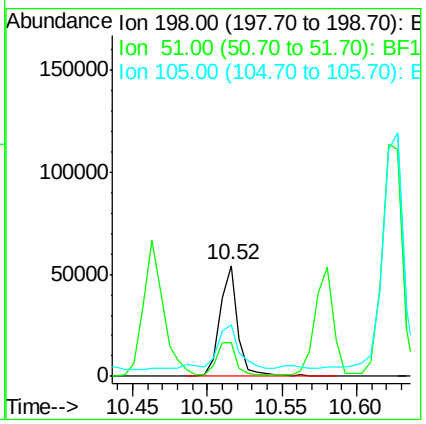


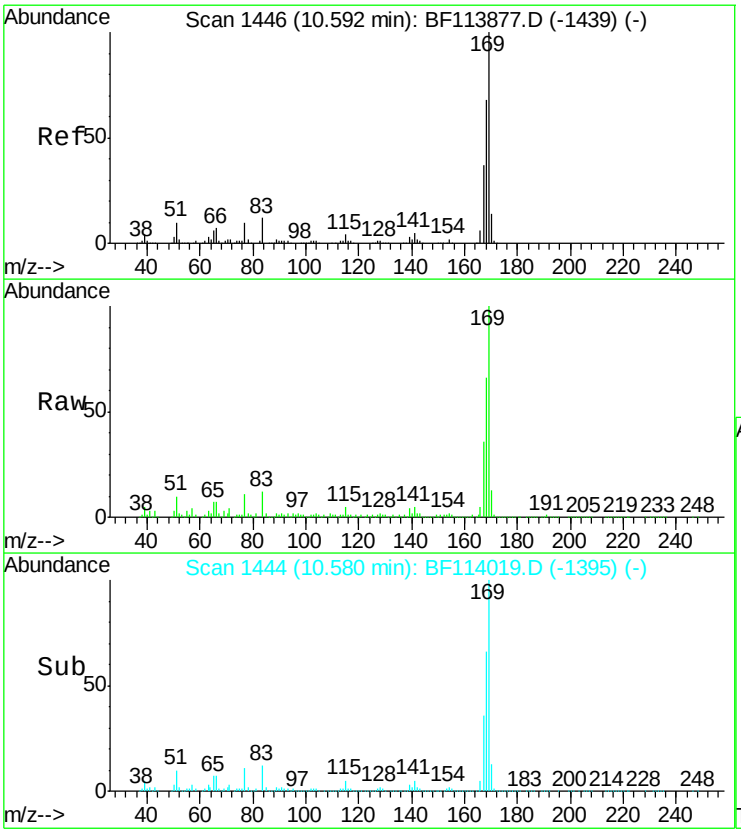
#65
4,6-Dinitro-2-methylphenol
Concen: 33.981 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 45712

Ion	Ratio	Lower	Upper
198	100		
51	30.4	11.1	51.1
105	46.9	20.7	60.7

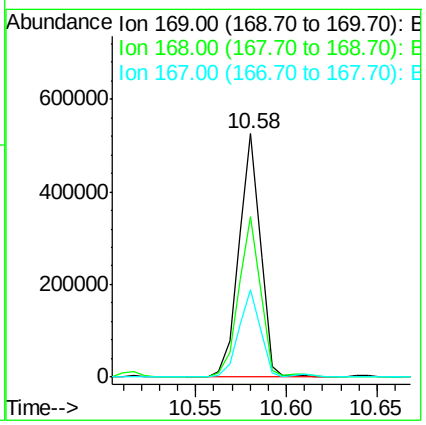


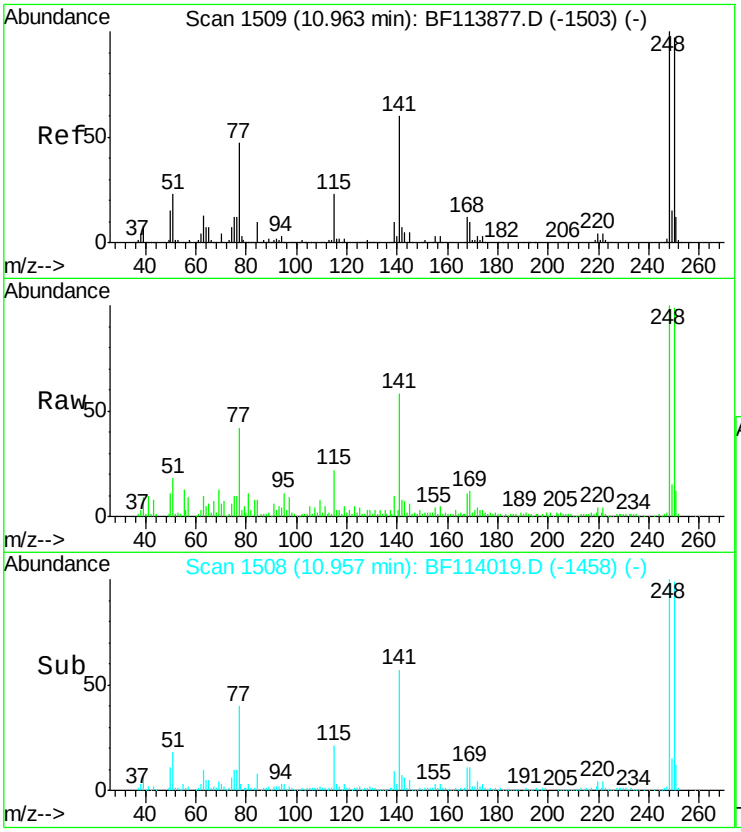


#66
n-Nitrosodiphenylamine
Concen: 45.267 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:169 Resp: 430549

Ion	Ratio	Lower	Upper
169	100		
168	66.1	54.3	81.5
167	35.9	29.4	44.0



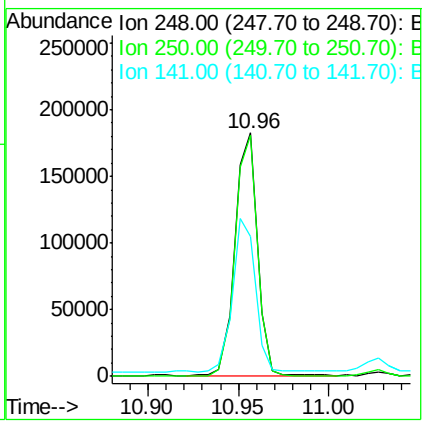


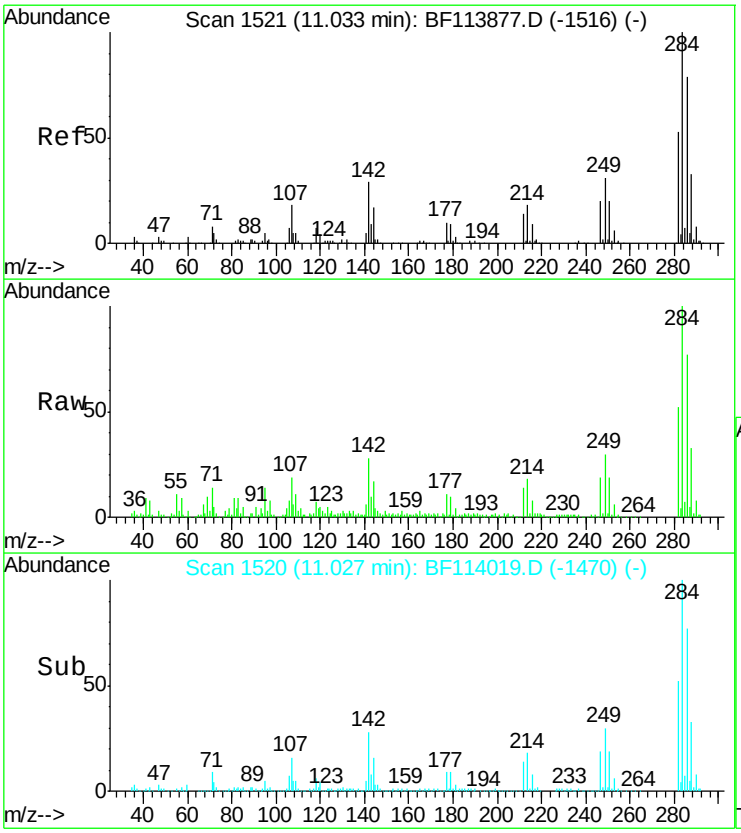
#67
4-Bromophenyl-phenylether
Concen: 40.747 ng
RT: 10.96 min Scan# 1508
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 156033

Ion	Ratio	Lower	Upper
248	100		
250	99.1	75.8	113.6
141	57.5	50.2	75.4

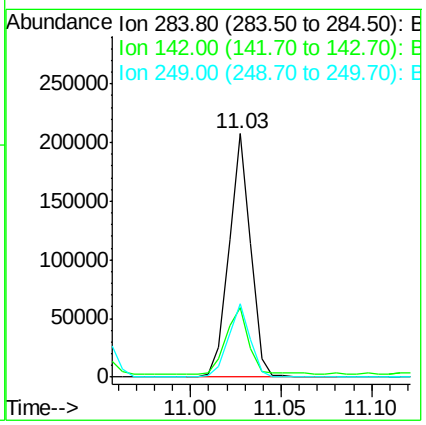


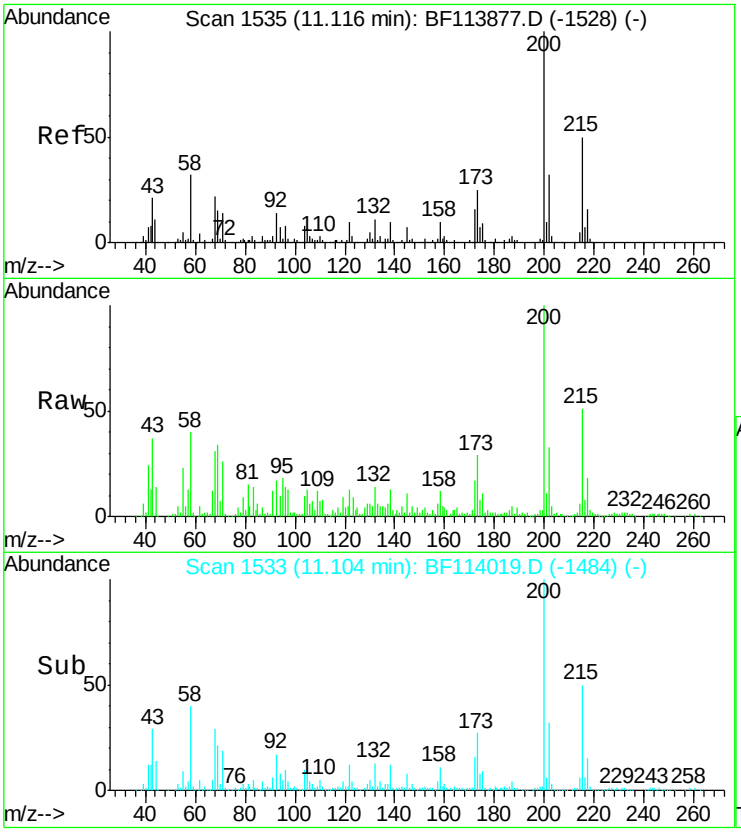


#68
Hexachlorobenzene
Concen: 40.737 ng
RT: 11.03 min Scan# 1520
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:284 Resp: 171424

Ion	Ratio	Lower	Upper
284	100		
142	28.4	23.0	34.4
249	30.3	24.4	36.6



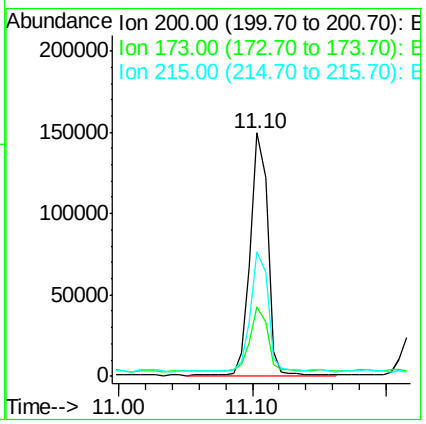


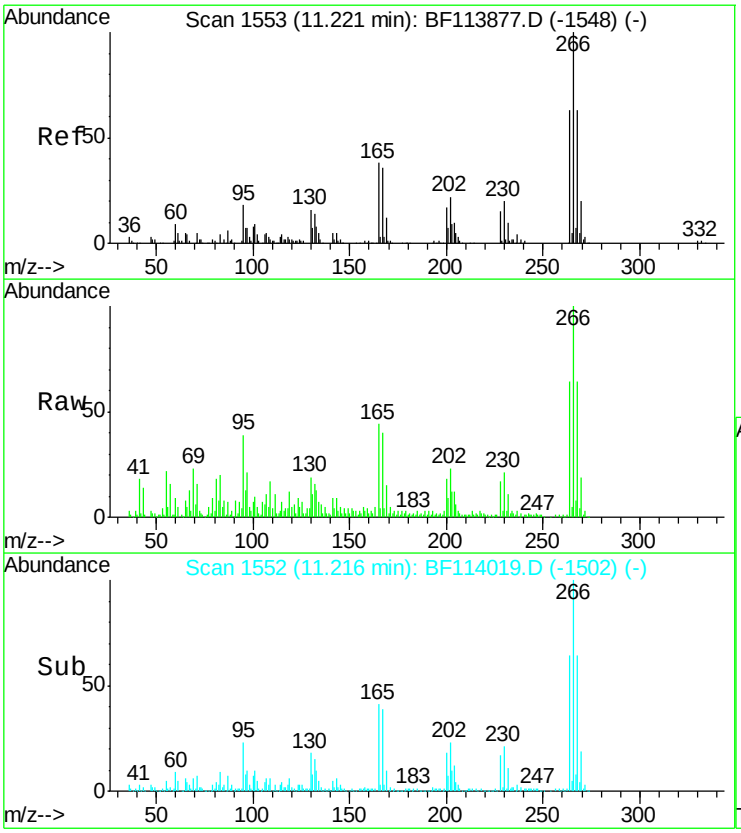
#69
Atrazine
Concen: 42.700 ng
RT: 11.10 min Scan# 1533
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 132117

Ion	Ratio	Lower	Upper
200	100		
173	28.8	5.9	45.9
215	51.2	29.3	69.3

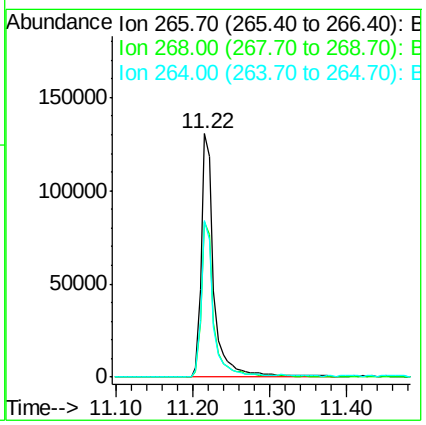


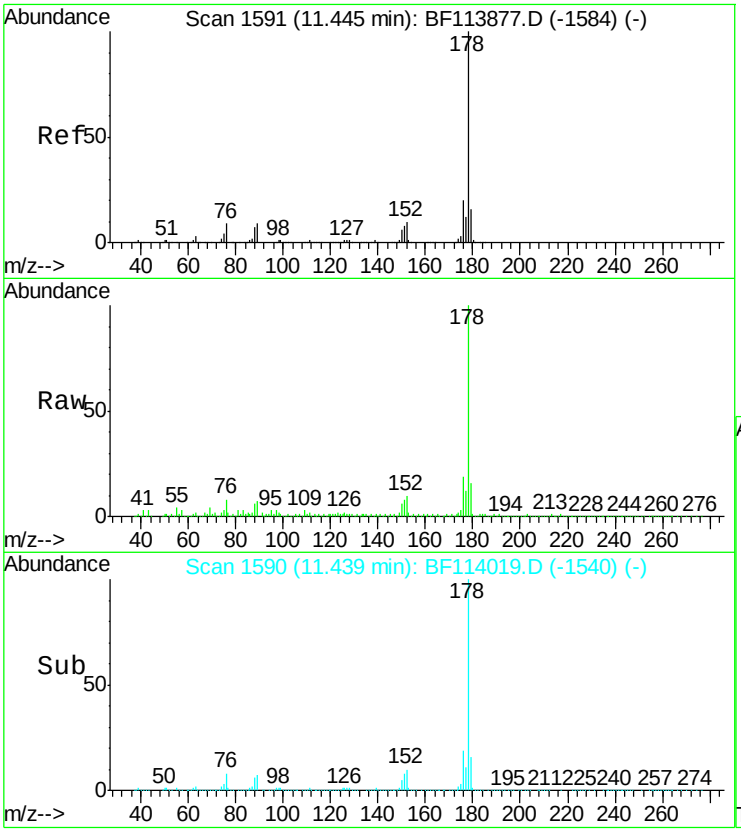


#70
Pentachlorophenol
Concen: 63.440 ng
RT: 11.22 min Scan# 1552
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:266 Resp: 151147

Ion	Ratio	Lower	Upper
266	100		
268	63.6	53.5	80.3
264	64.3	51.0	76.6



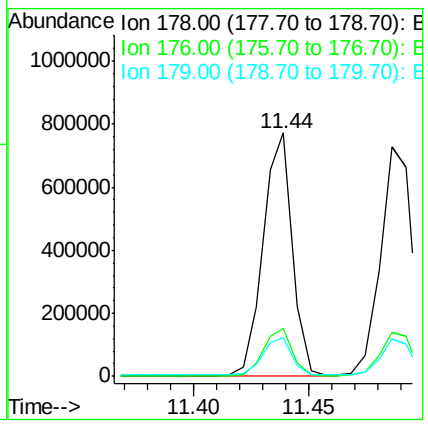


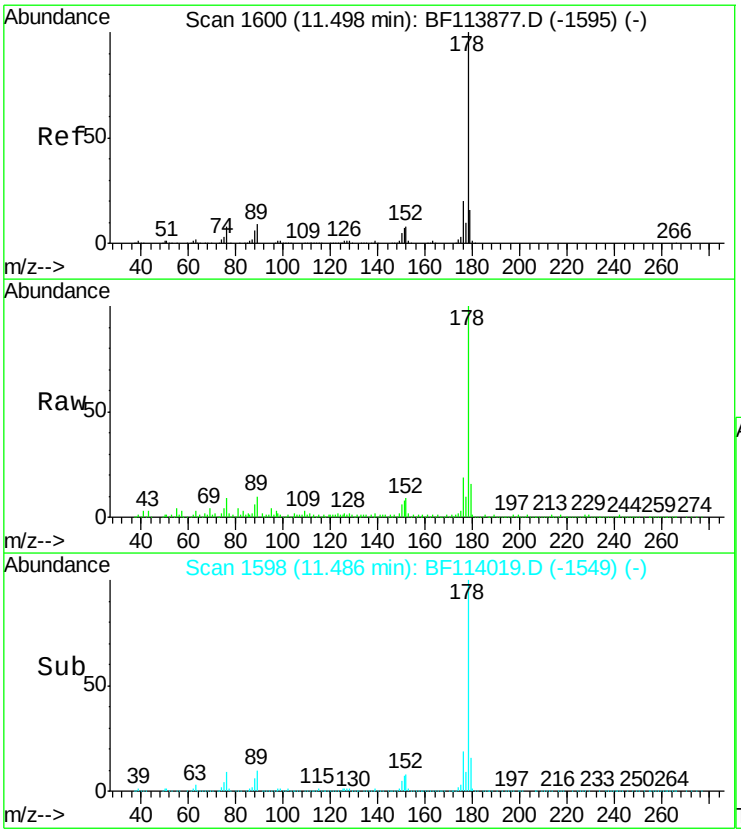
#71
Phenanthrene
Concen: 42.296 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 673783

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.1	24.1
179	16.0	12.8	19.2

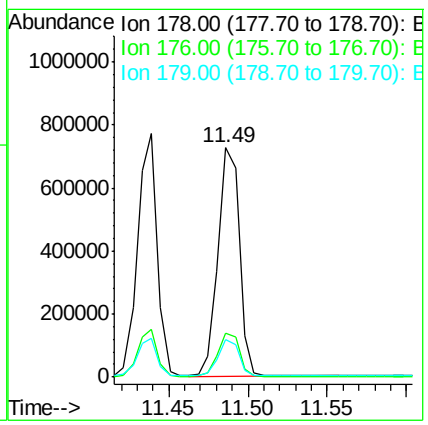


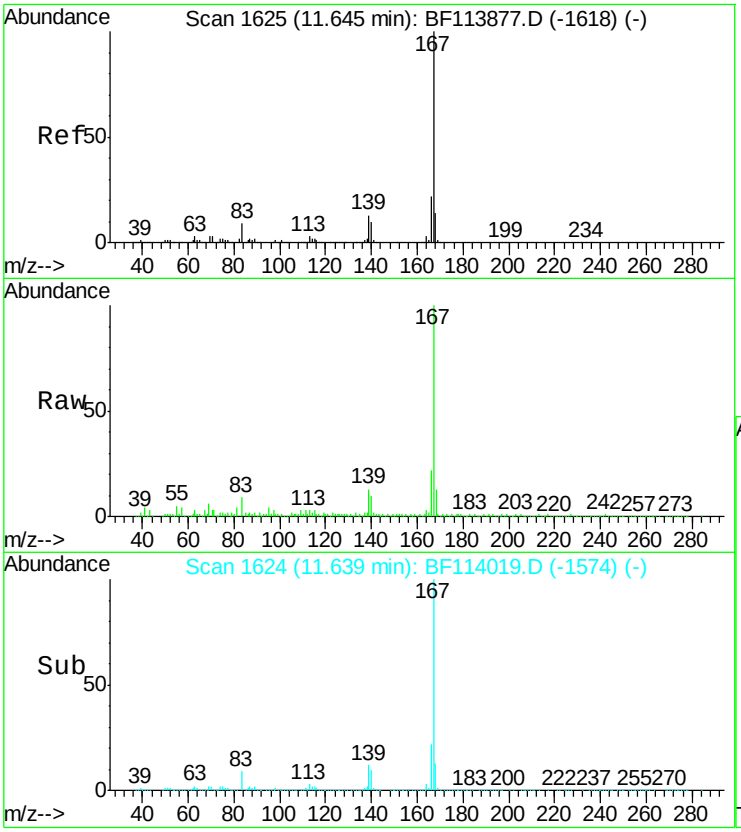


#72
Anthracene
Concen: 42.476 ng
RT: 11.49 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:178 Resp: 683316

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.7	23.5
179	16.2	13.0	19.4



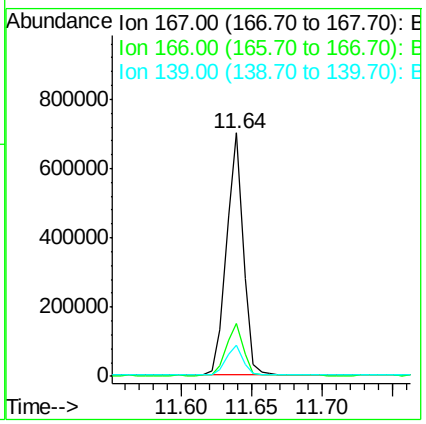


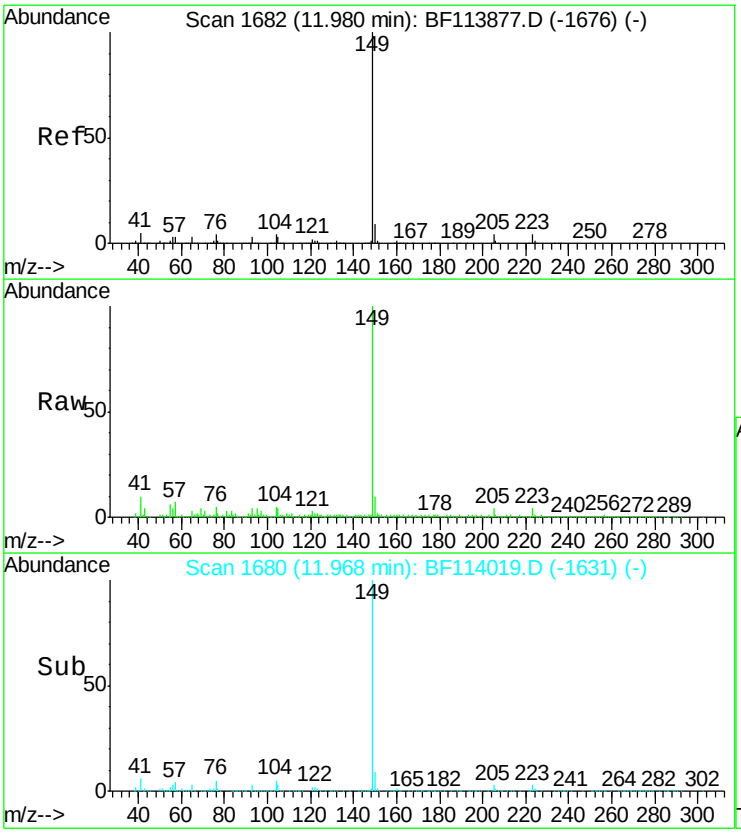
#73
Carbazole
Concen: 40.253 ng
RT: 11.64 min Scan# 1624
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 577715

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.7	26.5
139	12.8	10.0	15.0

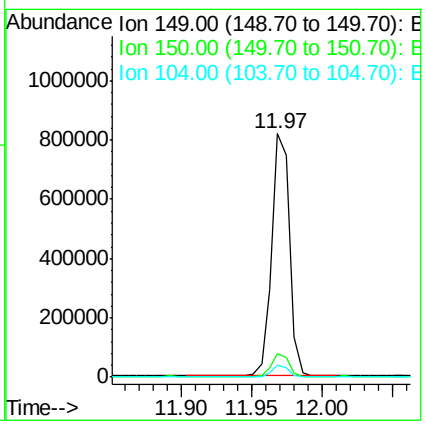


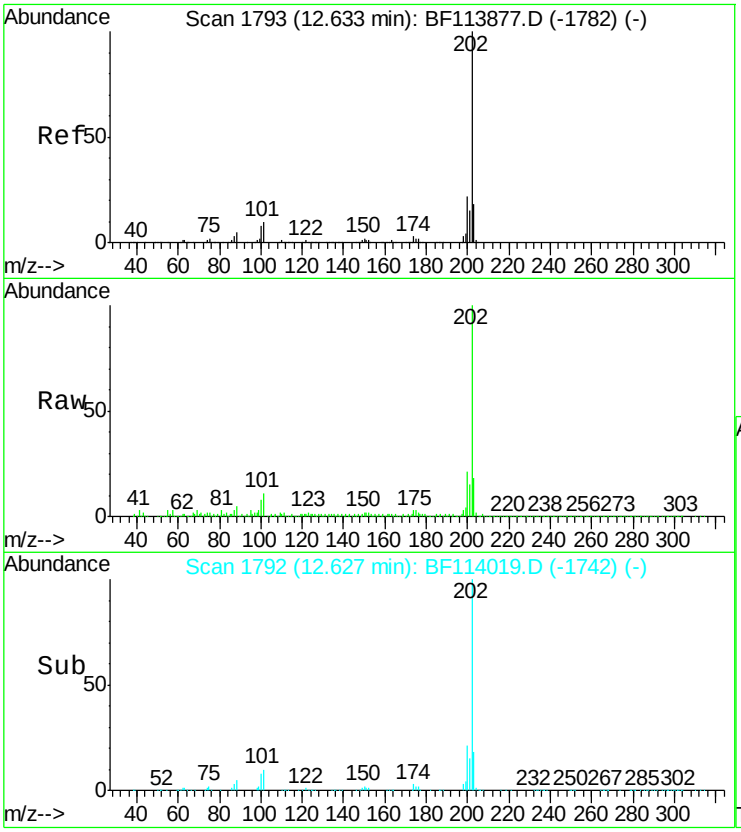


#74
Di-n-butylphthalate
Concen: 42.552 ng
RT: 11.97 min Scan# 1680
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:149 Resp: 718398

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.8
104	4.8	3.8	5.8



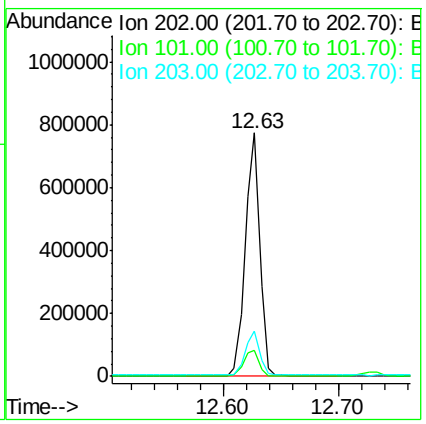


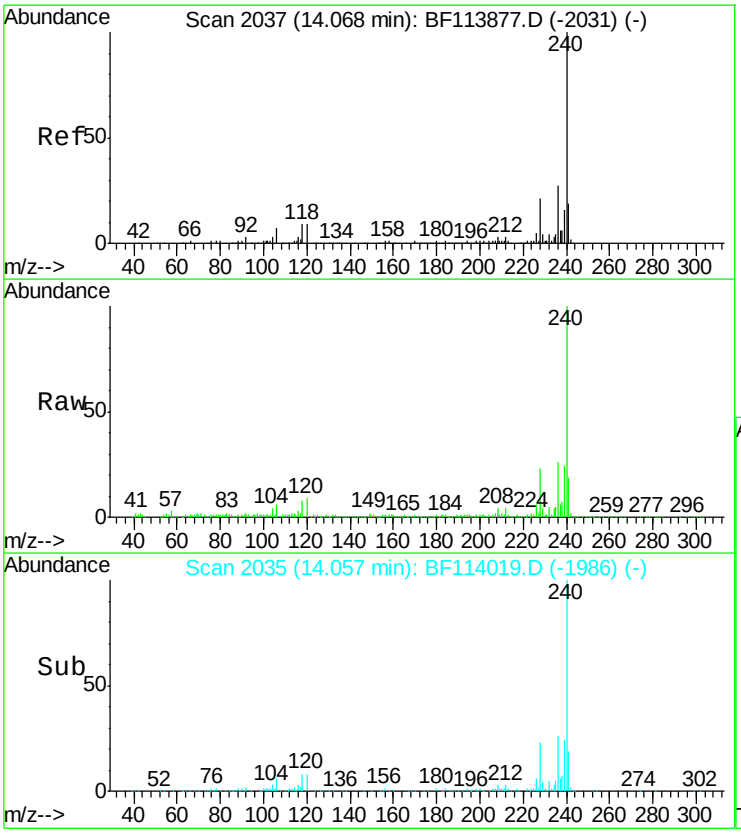
#75
Fluoranthene
Concen: 38.095 ng
RT: 12.63 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 662111

Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	32.9
203	18.3	0.0	38.2

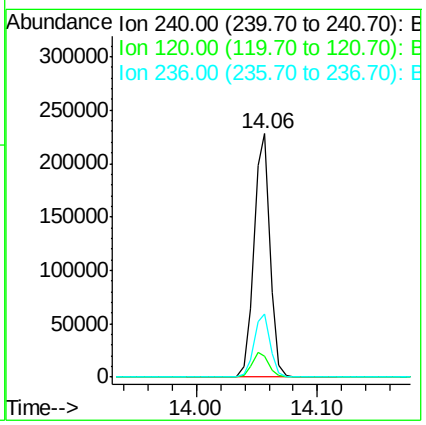


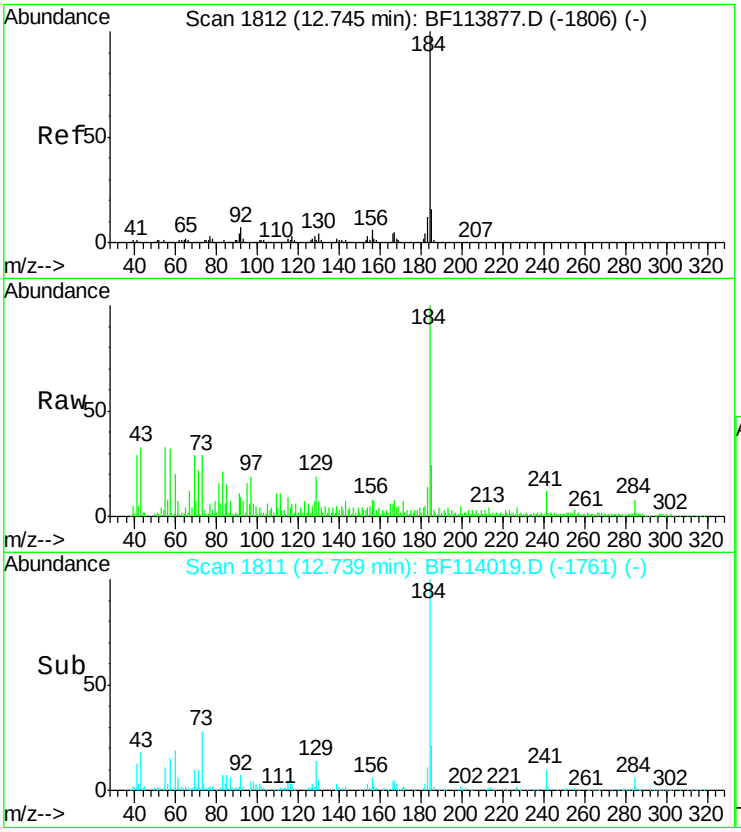


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.06 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:240 Resp: 211381

Ion	Ratio	Lower	Upper
240	100		
120	8.8	9.3	13.9#
236	25.8	21.2	31.8



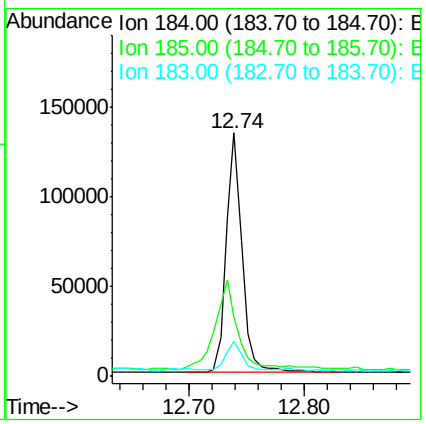


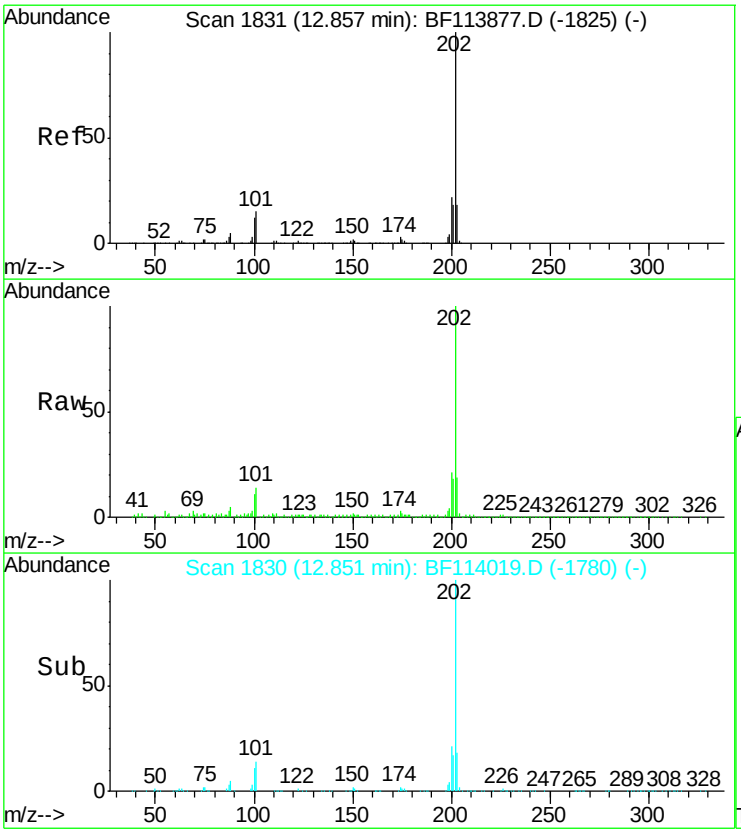
#77
Benzidine
Concen: 20.155 ng
RT: 12.74 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 126939

Ion	Ratio	Lower	Upper
184	100		
185	24.3	13.0	19.6#
183	14.4	9.4	14.0#

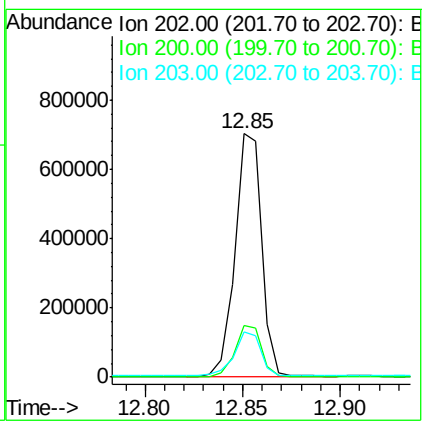


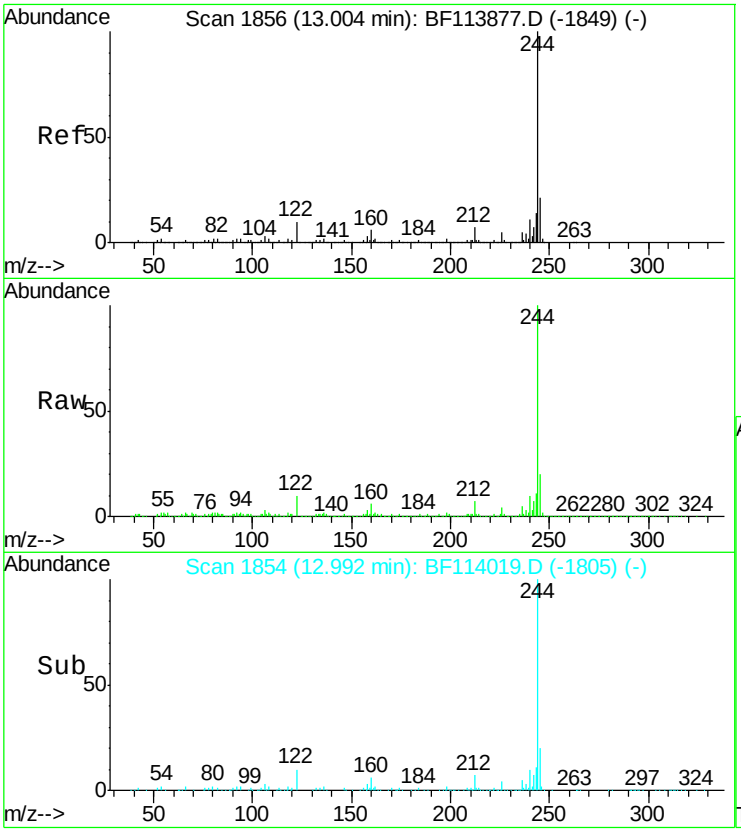


#78
Pyrene
Concen: 44.584 ng
RT: 12.85 min Scan# 1830
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:202 Resp: 659045

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.7	26.5
203	18.5	15.0	22.6



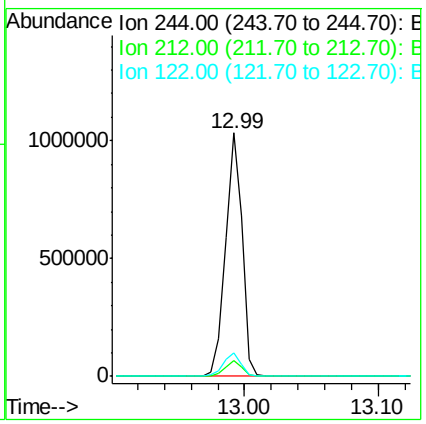


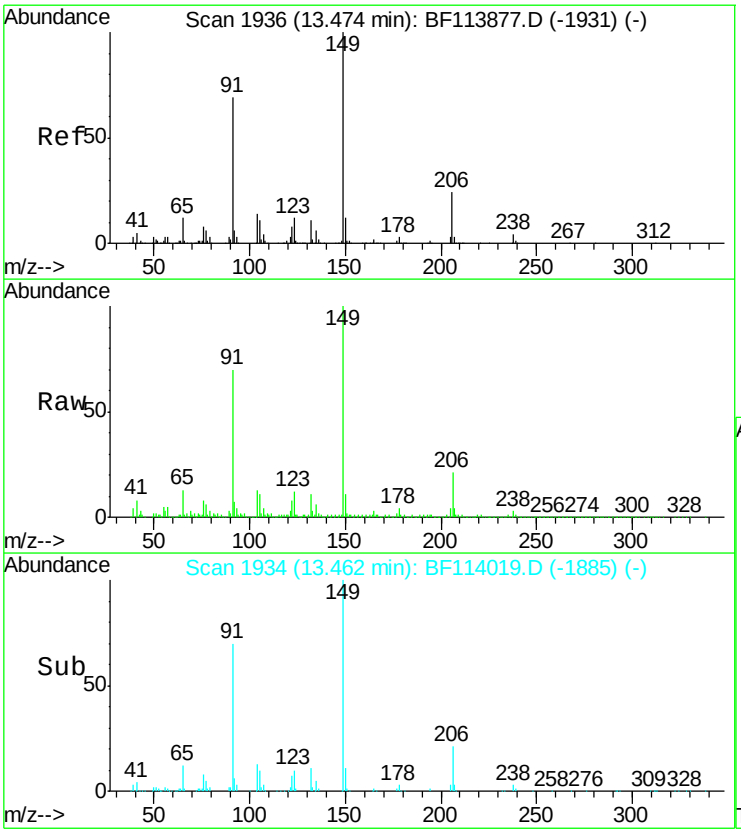
#79
Terphenyl-d14
Concen: 87.764 ng
RT: 12.99 min Scan# 1854
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 904904

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.2
122	9.9	7.6	11.4

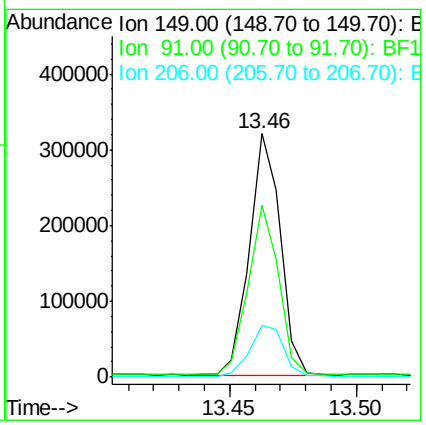


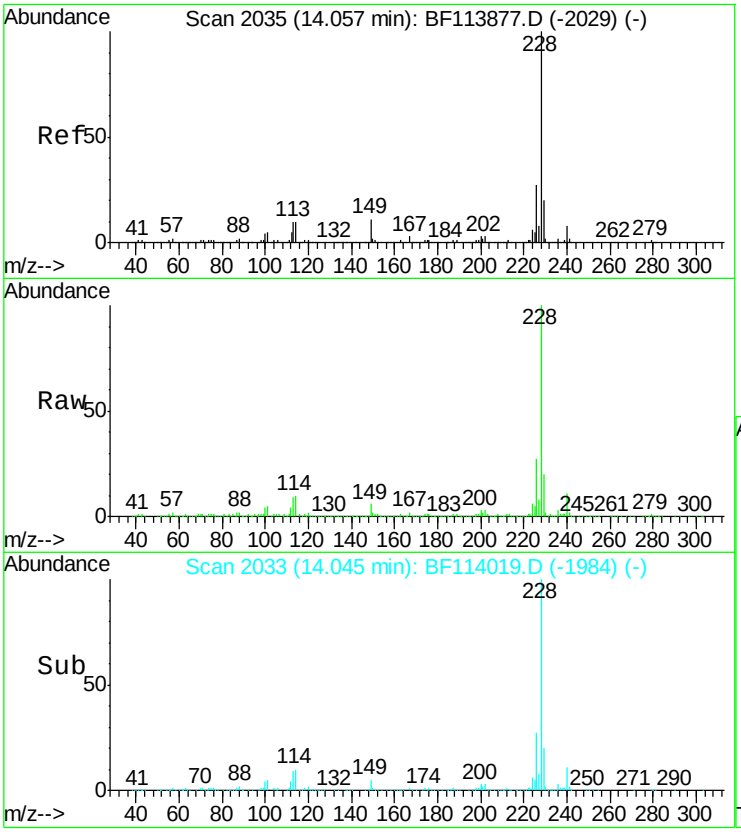


#80
Butylbenzylphthalate
Concen: 46.382 ng
RT: 13.46 min Scan# 1934
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:149 Resp: 269761

Ion	Ratio	Lower	Upper
149	100		
91	70.5	56.3	84.5
206	21.1	19.0	28.6



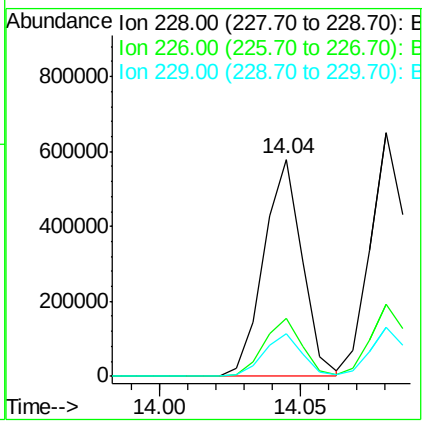


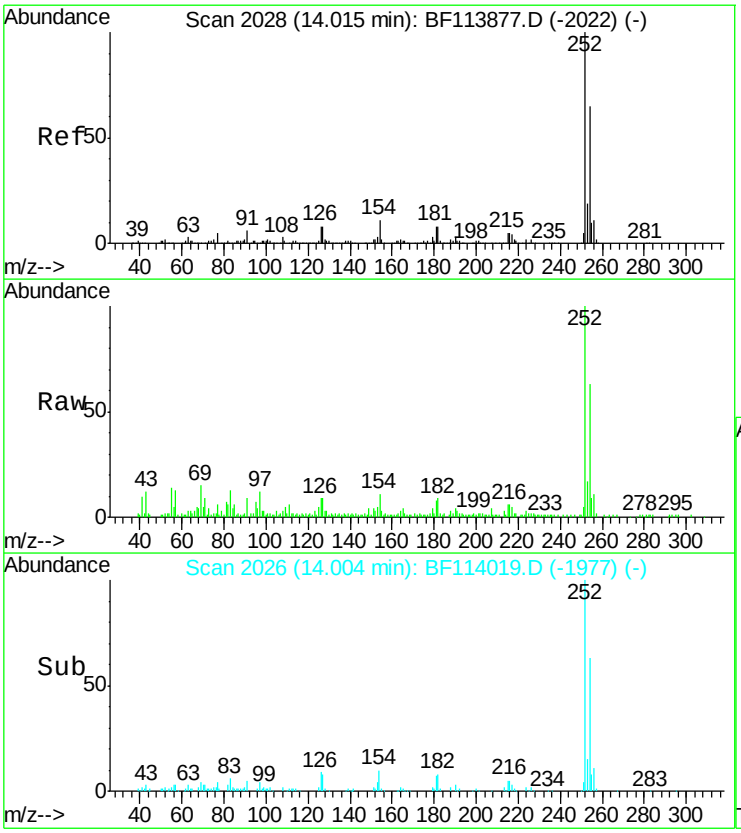
#81
Benzo(a)anthracene
Concen: 43.787 ng
RT: 14.04 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 545336

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.2	33.2
229	19.8	16.0	24.0

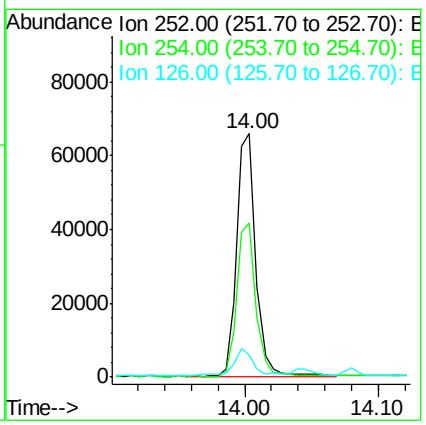


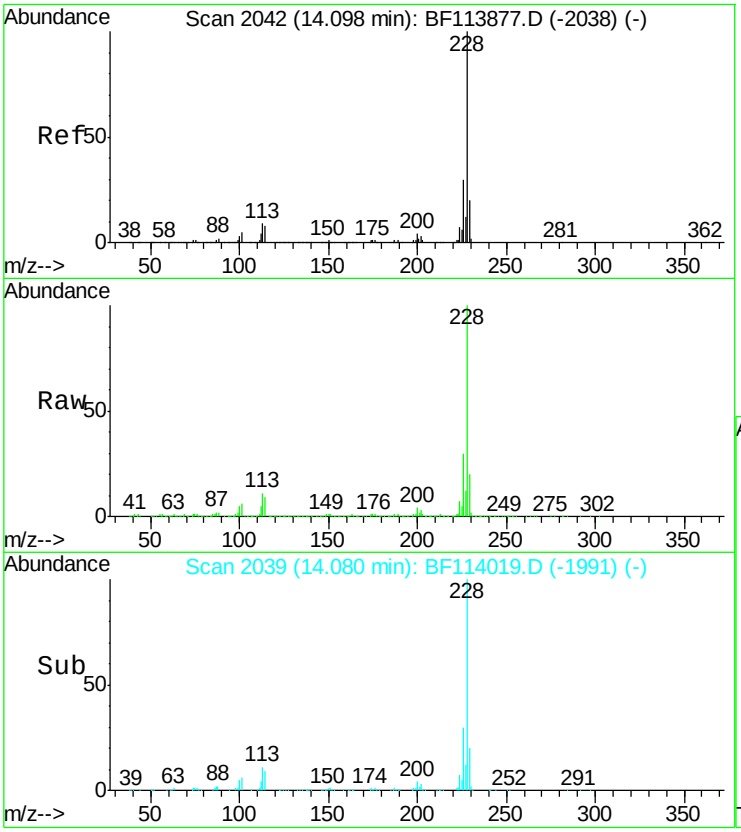


#82
3,3'-Dichlorobenzidine
Concen: 14.771 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:252 Resp: 67426

Ion	Ratio	Lower	Upper
252	100		
254	63.2	52.1	78.1
126	9.4	9.3	13.9



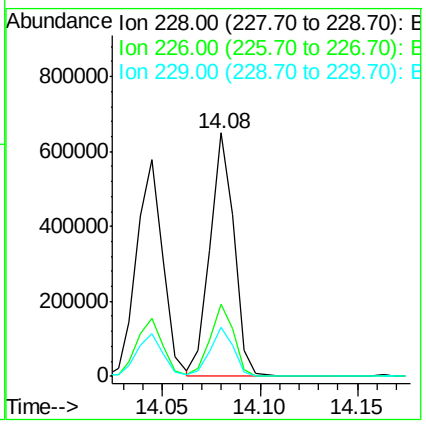


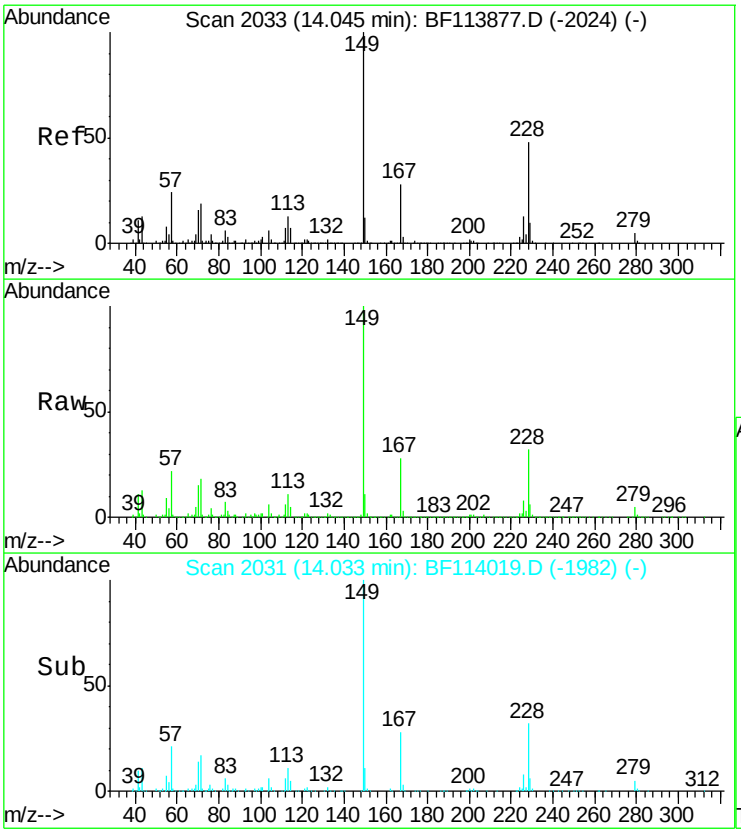
#83
Chrysene
Concen: 45.517 ng
RT: 14.08 min Scan# 2039
Delta R.T. -0.02 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 552090

Ion	Ratio	Lower	Upper
228	100		
226	29.6	25.2	37.8
229	20.2	16.7	25.1

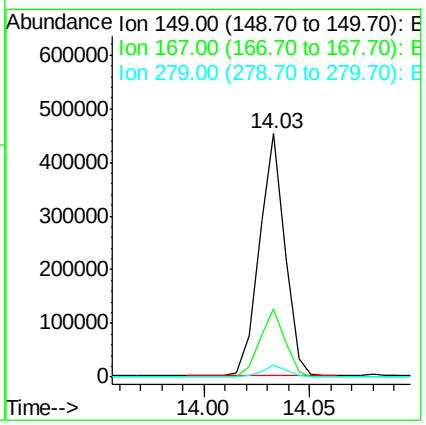


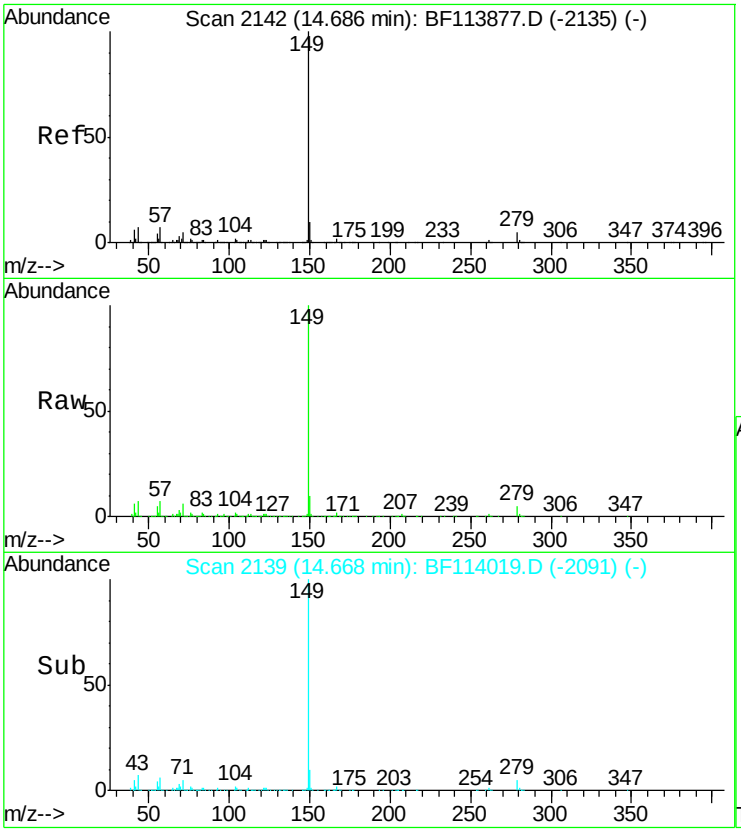


#84
Bis(2-ethylhexyl)phthalate
Concen: 51.305 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:149 Resp: 379645

Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.9	34.3
279	4.8	4.2	6.2



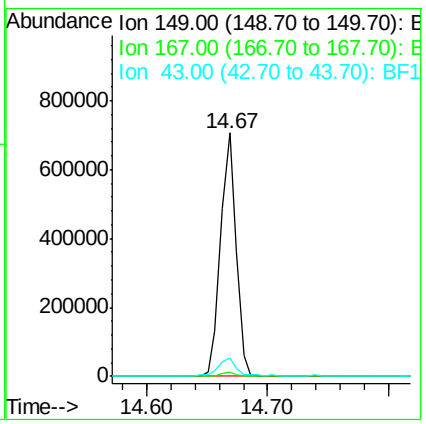


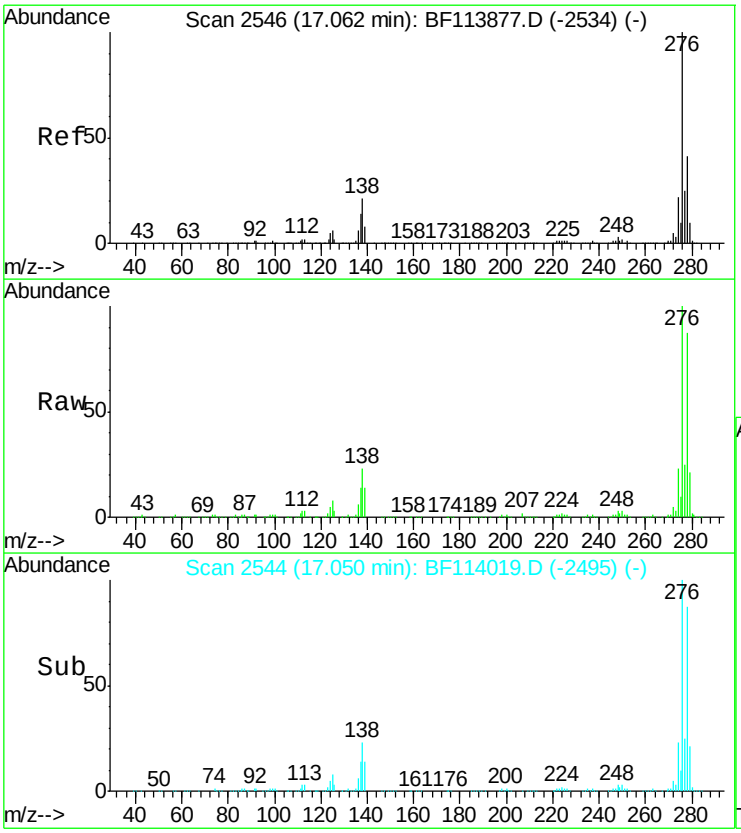
#85
Di-n-octyl phthalate
Concen: 53.997 ng
RT: 14.67 min Scan# 2139
Delta R.T. -0.02 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 625412

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	7.4	6.6	10.0

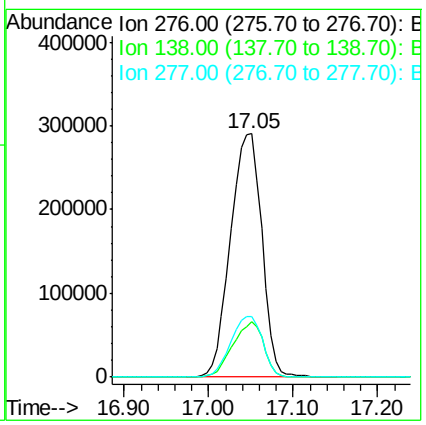


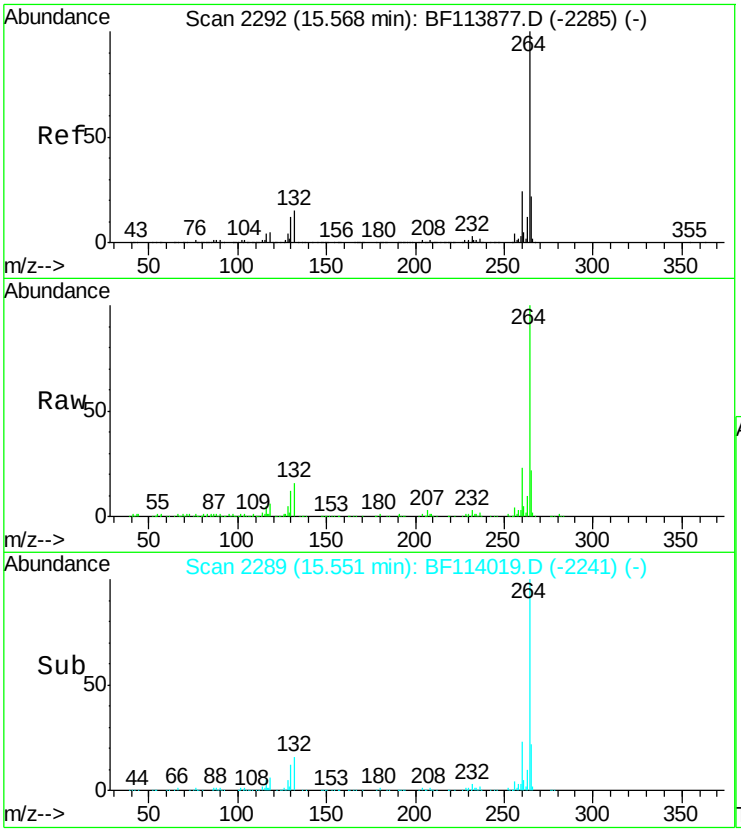


#86
Indeno(1,2,3-cd)pyrene
Concen: 65.064 ng
RT: 17.05 min Scan# 2544
Delta R.T. -0.01 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:276 Resp: 747530

Ion	Ratio	Lower	Upper
276	100		
138	22.5	19.6	29.4
277	25.4	20.2	30.4



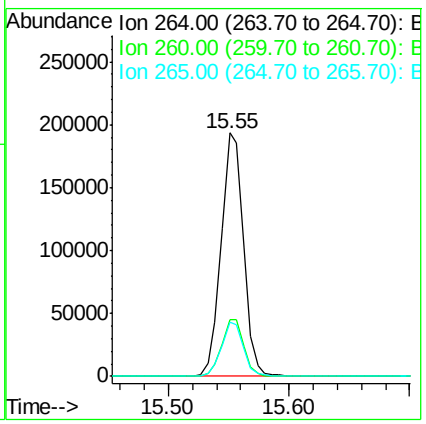


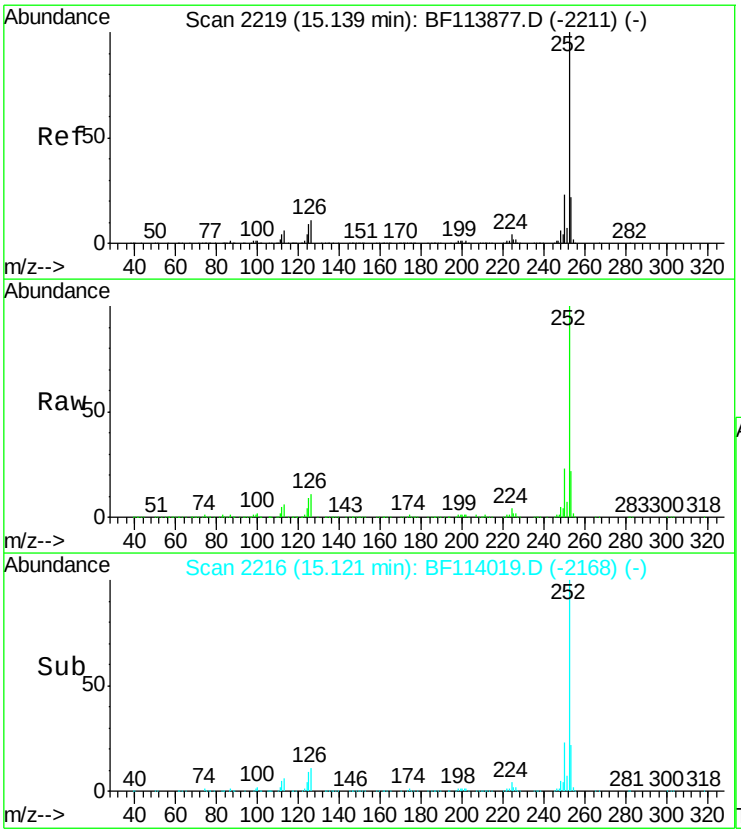
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.55 min Scan# 2289
Delta R.T. -0.02 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 248004

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.9	28.3
265	22.0	17.3	25.9

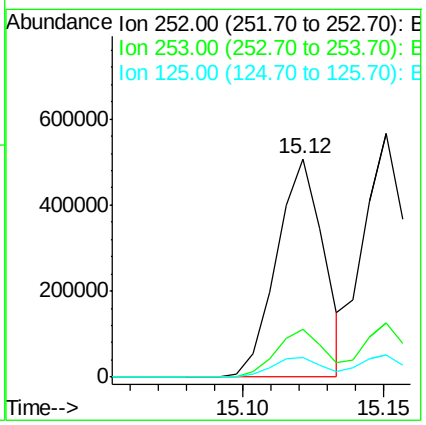


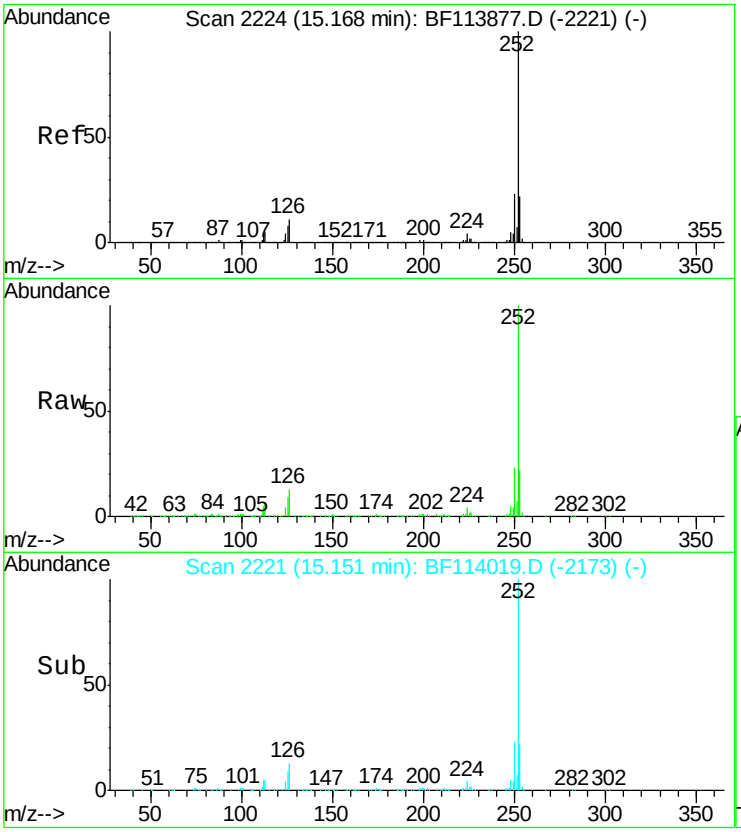


#88
Benzo(b)fluoranthene
Concen: 37.475 ng
RT: 15.12 min Scan# 2216
Delta R.T. -0.02 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:252 Resp: 588016

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.8	26.6
125	9.2	7.0	10.6



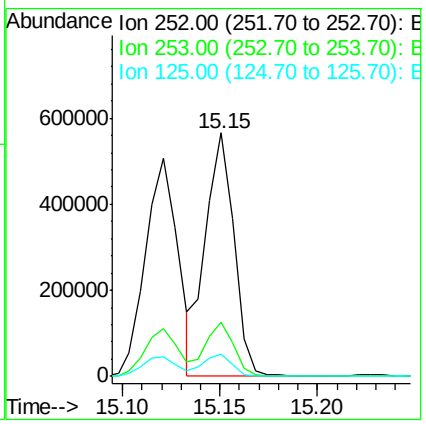


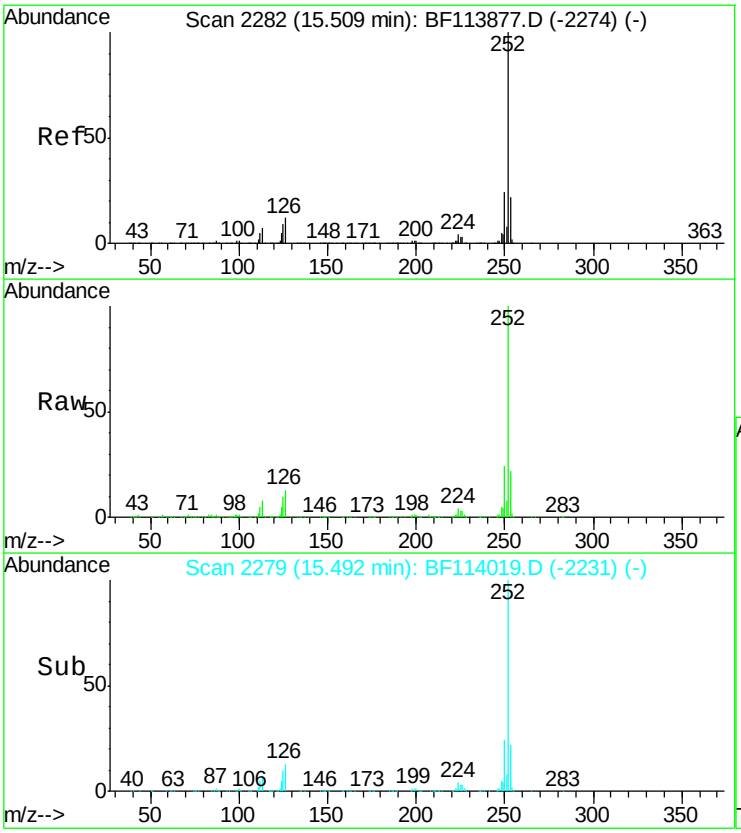
#89
Benzo(k)fluoranthene
Concen: 42.516 ng
RT: 15.15 min Scan# 2221
Delta R.T. -0.02 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 573840

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.2
125	9.1	7.4	11.2

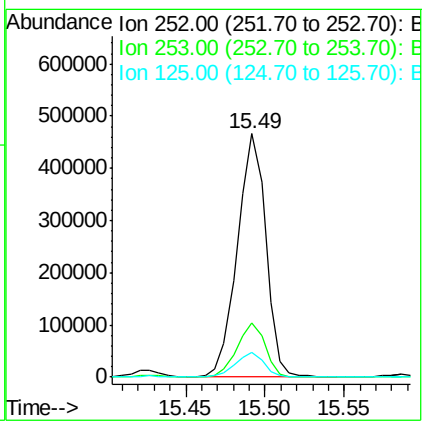


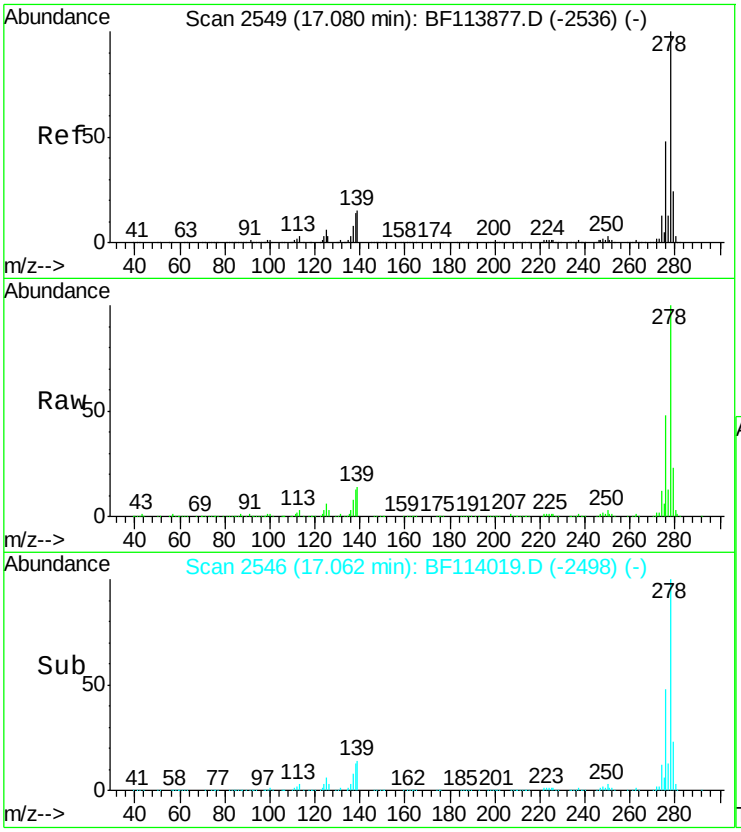


#90
Benzo(a)pyrene
Concen: 42.773 ng
RT: 15.49 min Scan# 2279
Delta R.T. -0.02 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:252 Resp: 580510

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	10.1	8.5	12.7



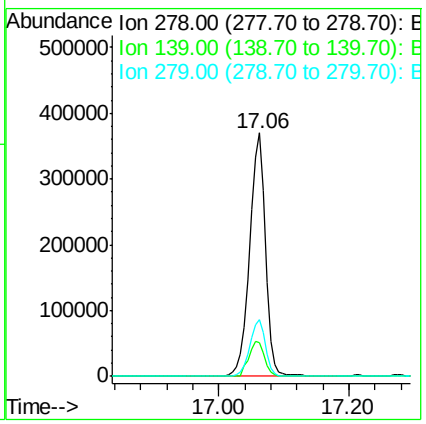


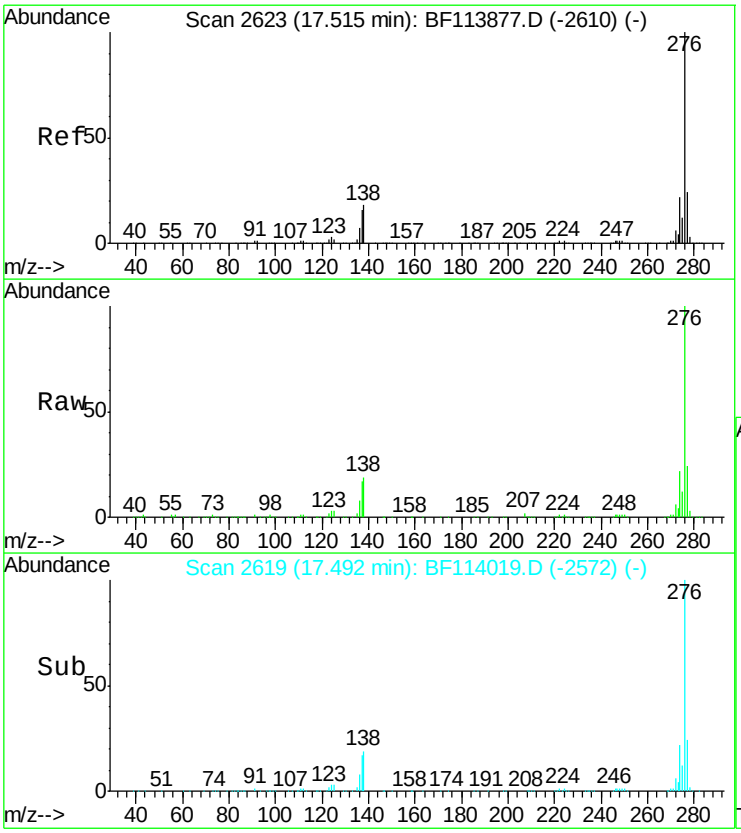
#91
Dibenzo(a,h)anthracene
Concen: 49.022 ng
RT: 17.06 min Scan# 2546
Delta R.T. -0.02 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 624561

Ion	Ratio	Lower	Upper
278	100		
139	13.9	11.6	17.4
279	23.1	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 49.421 ng
RT: 17.49 min Scan# 2619
Delta R.T. -0.02 min
Lab File: BF114019.D
Acq: 29 Apr 2019 12:46

Tgt Ion:276 Resp: 635413

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.0	28.4
138	19.0	16.6	25.0