Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040919\
Data File : BF113688.D
Acq On : 10 Apr 2019 7:09
Operator : JU/SJ
Sample : K2294-04MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 10 07:37:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 04 04:05:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.67	152	93268	20.00	ng		-0.01
21) Naphthalene-d8	7.96	136	343843	20.00	ng		-0.01
39) Acenaphthene-d10	9.71	164	158720	20.00	ng		-0.01
64) Phenanthrene-d10	11.19	188	292037	20.00	ng		-0.01
76) Chrysene-d12	13.83	240	237456	20.00	ng		-0.02
87) Perylene-d12	15.23	264	242508	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	692982	126.70	ng		0.00
7) Phenol-d6	6.33	99	814083	120.76	ng		0.00
23) Nitrobenzene-d5	7.25	82	549485	93.61	ng		-0.01
42) 2,4,6-Tribromophenol	10.50	330	263908	138.42	ng		-0.01
45) 2-Fluorobiphenyl	9.03	172	1038460	105.33	ng		-0.02
79) Terphenyl-d14	12.77	244	1000734	85.81	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.41	88	101538	39.196	ng		97
3) Pyridine	3.12	79	190034	28.031	ng		98
4) n-Nitrosodimethylamine	3.02	42	114243	39.662	ng		94
6) Aniline	6.35	93	72187	8.834	ng	#	30
8) 2-Chlorophenol	6.47	128	267818	42.322	ng		99
9) Benzaldehyde	6.23	77	108597	27.093	ng		98
10) Phenol	6.35	94	273536	35.528	ng	#	79
11) bis(2-Chloroethyl)ether	6.42	93	252557	42.170	ng		99
12) 1,3-Dichlorobenzene	6.62	146	264058	38.747	ng		99
13) 1,4-Dichlorobenzene	6.69	146	274157	39.810	ng		100
14) 1,2-Dichlorobenzene	6.85	146	258752	41.625	ng		97
15) Benzyl Alcohol	6.83	79	13721	3.010	ng	#	55
16) 2,2'-oxybis(1-Chloropropan	6.96	45	390439	41.883	ng		63
17) 2-Methylphenol	6.96	107	241923	49.331	ng	#	83
18) Hexachloroethane	7.19	117	88848	35.445	ng		94
19) n-Nitroso-di-n-propylamine	7.10	70	182518	43.907	ng		99
20) 3+4-Methylphenols	7.12	107	283301	47.677	ng		92
22) Acetophenone	7.09	105	359899	47.657	ng	#	96
24) Nitrobenzene	7.26	77	267668	44.277	ng		97
25) Isophorone	7.50	82	495428	43.812	ng		98
26) 2-Nitrophenol	7.58	139	137928	42.393	ng		99
27) 2,4-Dimethylphenol	7.63	122	231479	49.766	ng		99
28) bis(2-Chloroethoxy)methane	7.72	93	317521	44.414	ng		100
29) 2,4-Dichlorophenol	7.84	162	226202	45.453	ng		99
30) 1,2,4-Trichlorobenzene	7.90	180	237668	43.977	ng		98
31) Naphthalene	7.98	128	767731	46.082	ng		99
32) Benzoic acid	7.76	122	44835	12.448	ng		99
33) 4-Chloroaniline	8.05	127	53756	8.137	ng		97
34) Hexachlorobutadiene	8.10	225	139760	42.417	ng		99
35) Caprolactam	8.40	113	37564	23.778	ng		100
36) 4-Chloro-3-methylphenol	8.54	107	224187	44.875	ng		98
37) 2-Methylnaphthalene	8.67	142	514523	46.957	ng		98
38) 1-Methylnaphthalene	8.77	142	480704	45.497	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.85	216	246598	48.040	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040919\
Data File : BF113688.D
Acq On : 10 Apr 2019 7:09
Operator : JU/SJ
Sample : K2294-04MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 10 07:37:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 04 04:05:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.82	237	33108	28.716 ng		97
43) 2,4,6-Trichlorophenol	8.96	196	141690	43.729 ng		99
44) 2,4,5-Trichlorophenol	9.02	196	166782	47.945 ng		98
46) 1,1'-Biphenyl	9.13	154	631674	48.229 ng		99
47) 2-Chloronaphthalene	9.16	162	468084	47.202 ng		97
48) 2-Nitroaniline	9.26	65	142401	46.930 ng		99
49) Acenaphthylene	9.57	152	744033	46.141 ng		99
50) Dimethylphthalate	9.43	163	546346	46.697 ng		99
51) 2,6-Dinitrotoluene	9.50	165	117470	45.549 ng		98
52) Acenaphthene	9.75	154	430943	46.686 ng		99
53) 3-Nitroaniline	9.67	138	45346	15.465 ng		92
54) 2,4-Dinitrophenol	9.82	184	23652	19.603 ng		92
55) Dibenzofuran	9.92	168	654924	48.368 ng		99
56) 4-Nitrophenol	9.87	139	74766	41.106 ng		92
57) 2,4-Dinitrotoluene	9.92	165	145751	46.729 ng	#	86
58) Fluorene	10.26	166	508942	47.523 ng		98
59) 2,3,4,6-Tetrachlorophenol	10.05	232	153886	51.107 ng		90
60) Diethylphthalate	10.13	149	539961	47.868 ng		99
61) 4-Chlorophenyl-phenylether	10.25	204	259624	49.287 ng		96
62) 4-Nitroaniline	10.29	138	105410	35.353 ng		98
63) Azobenzene	10.41	77	490575	45.931 ng		98
65) 4,6-Dinitro-2-methylphenol	10.34	198	19931	12.964 ng		89
66) n-Nitrosodiphenylamine	10.37	169	457977	51.083 ng		99
67) 4-Bromophenyl-phenylether	10.73	248	160313	48.946 ng		99
68) Hexachlorobenzene	10.81	284	176967	47.154 ng	#	94
69) Atrazine	10.90	200	140817	49.832 ng		96
70) Pentachlorophenol	11.03	266	88806	50.218 ng		95
71) Phenanthrene	11.22	178	701767	48.359 ng		99
72) Anthracene	11.27	178	725107	49.112 ng		99
73) Carbazole	11.43	167	664160	48.097 ng		98
74) Di-n-butylphthalate	11.75	149	825828	50.273 ng		100
75) Fluoranthene	12.40	202	714776	45.966 ng		100
77) Benzidine	12.53	184	52279	5.920 ng		96
78) Pyrene	12.63	202	716559	39.660 ng		99
80) Butylbenzylphthalate	13.24	149	312232	42.454 ng		98
81) Benzo(a)anthracene	13.82	228	612940	44.747 ng		99
82) 3,3'-Dichlorobenzidine	13.77	252	100882	19.121 ng		99
83) Chrysene	13.85	228	628630	45.272 ng		99
84) Bis(2-ethylhexyl)phthalate	13.80	149	429783	48.333 ng	#	97
85) Di-n-octyl phthalate	14.41	149	740592	51.237 ng		100
86) Indeno(1,2,3-cd)pyrene	16.60	276	595169	46.424 ng		98
88) Benzo(b)fluoranthene	14.83	252	709930	47.824 ng		99
89) Benzo(k)fluoranthene	14.86	252	607008	45.562 ng		99
90) Benzo(a)pyrene	15.17	252	622465	47.189 ng		99
91) Dibenzo(a,h)anthracene	16.60	278	520039	42.158 ng		98
92) Benzo(g,h,i)perylene	17.00	276	479451	38.080 ng		99

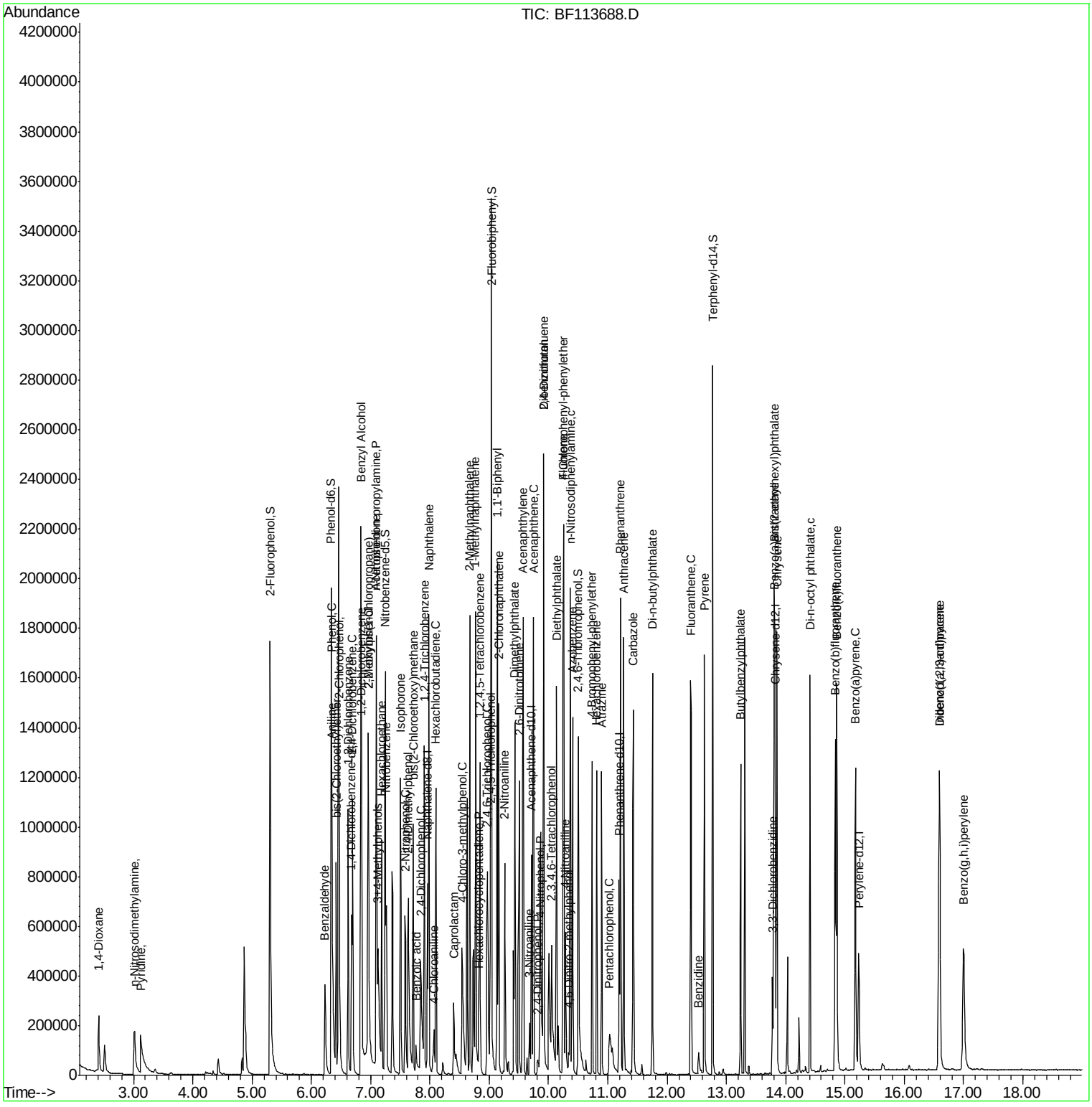
(#) = qualifier out of range (m) = manual integration (+) = signals summed

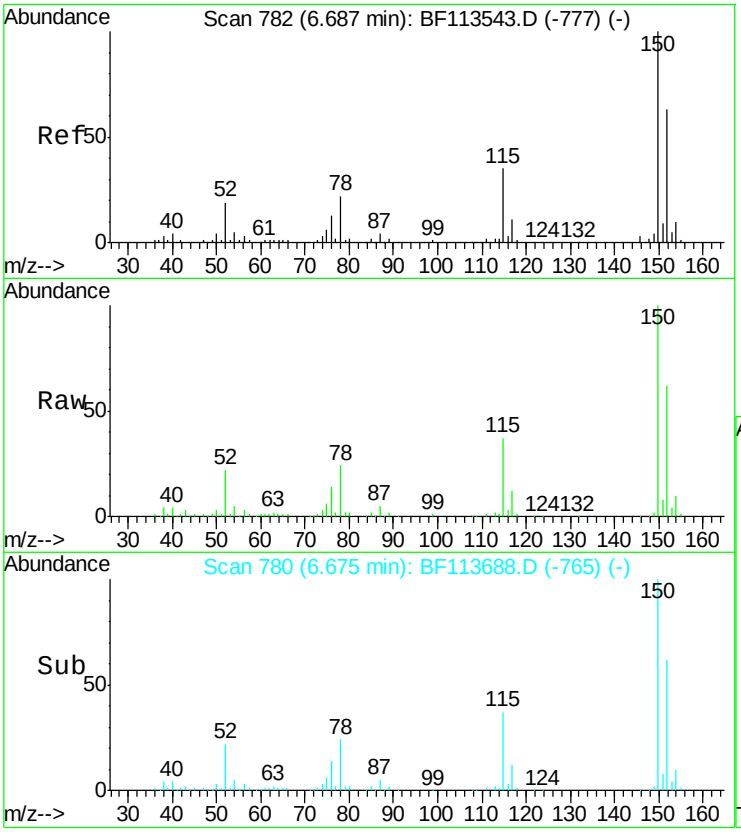
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040919\
Data File : BF113688.D
Acq On : 10 Apr 2019 7:09
Operator : JU/SJ
Sample : K2294-04MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Apr 10 07:37:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 04 04:05:31 2019
Response via : Initial Calibration



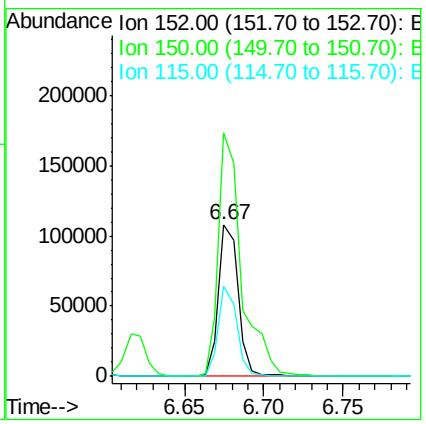


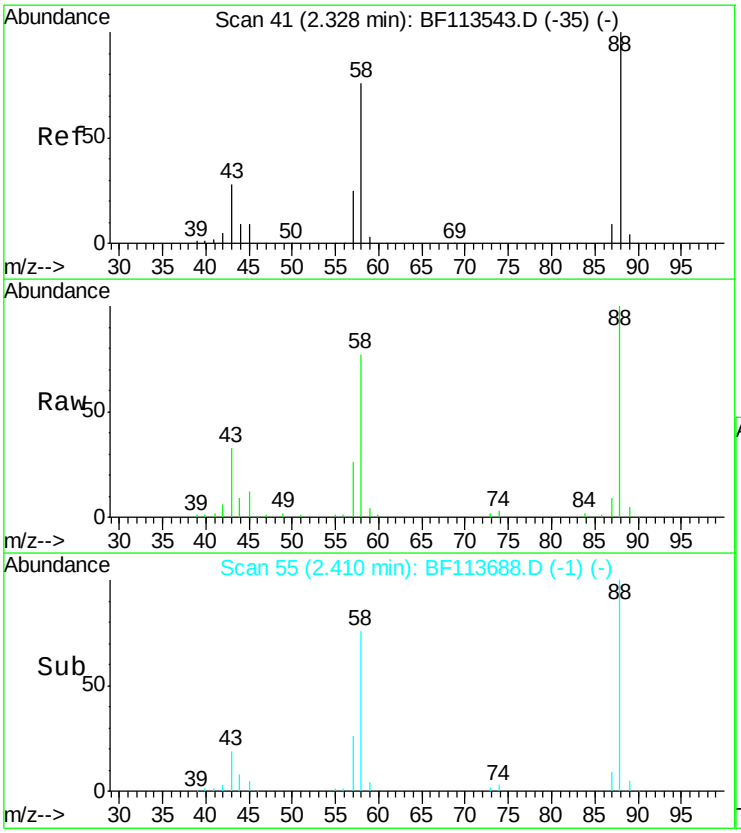
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.67 min Scan# 780
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 93268

Ion	Ratio	Lower	Upper
152	100		
150	160.5	124.7	187.1
115	59.3	46.0	69.0

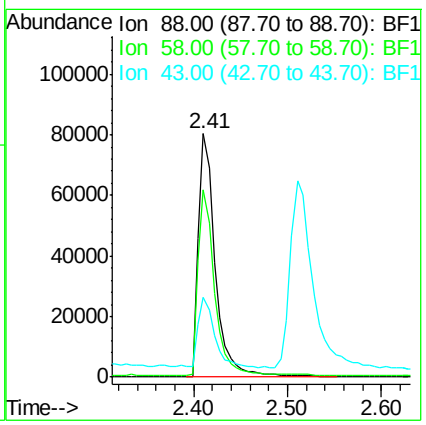


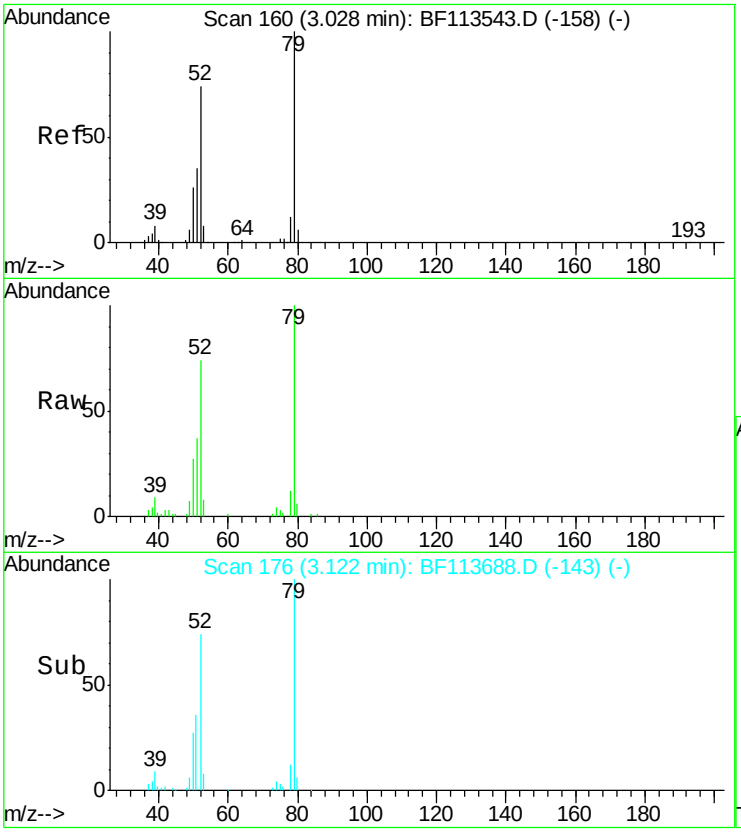


#2
1,4-Dioxane
Concen: 39.196 ng
RT: 2.41 min Scan# 55
Delta R.T. 0.08 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion: 88 Resp: 101538

Ion	Ratio	Lower	Upper
88	100		
58	74.9	61.9	92.9
43	28.7	24.2	36.4



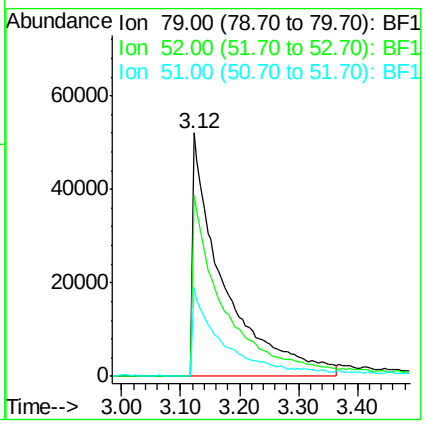


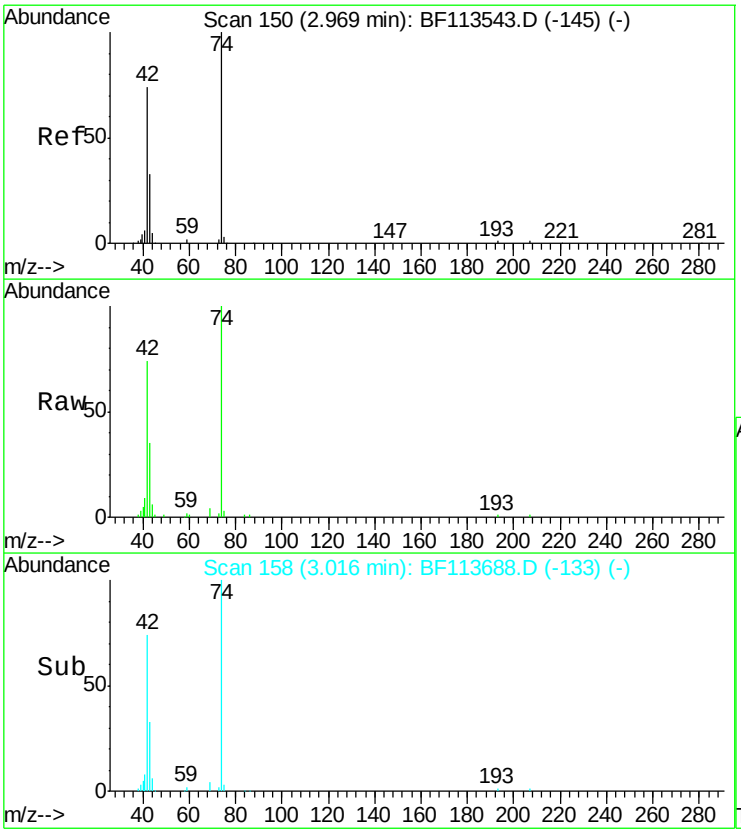
#3
Pyridine
Concen: 28.031 ng
RT: 3.12 min Scan# 176
Delta R.T. 0.09 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 190034

Ion	Ratio	Lower	Upper
79	100		
52	74.4	61.0	91.4
51	36.7	30.6	45.8

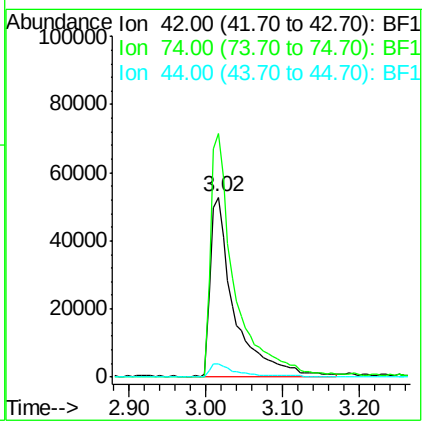


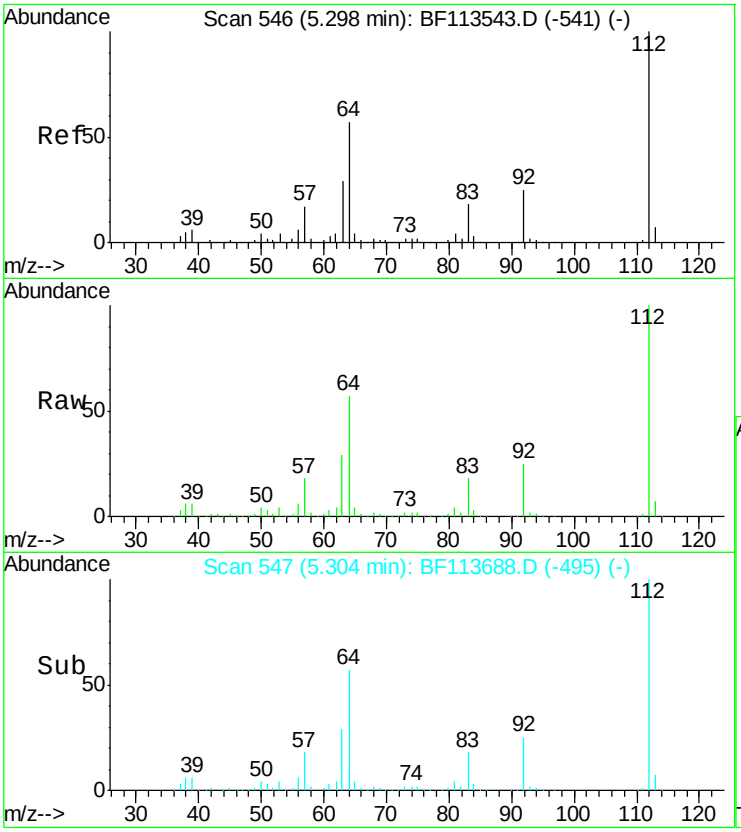


#4
n-Nitrosodimethylamine
Concen: 39.662 ng
RT: 3.02 min Scan# 158
Delta R.T. 0.05 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion: 42 Resp: 114243

Ion	Ratio	Lower	Upper
42	100		
74	135.2	102.4	153.6
44	7.6	5.5	8.3



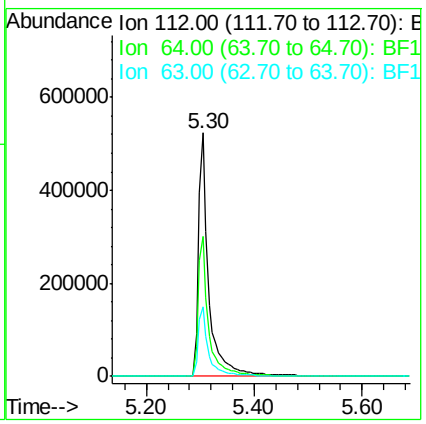


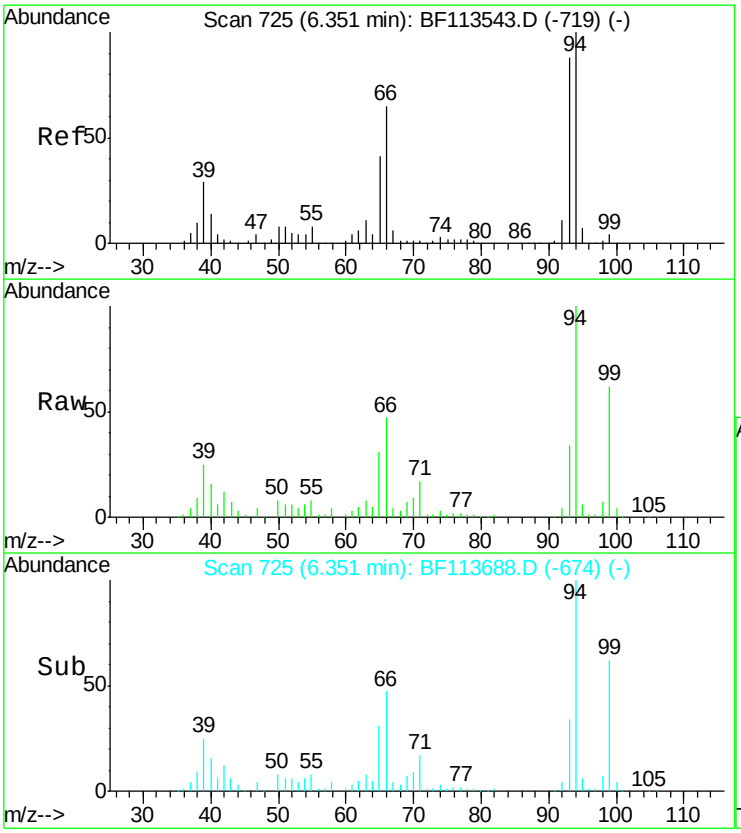
#5
2-Fluorophenol
Concen: 126.699 ng
RT: 5.30 min Scan# 547
Delta R.T. 0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 692982

Ion	Ratio	Lower	Upper
112	100		
64	57.4	49.2	73.8
63	28.7	24.9	37.3

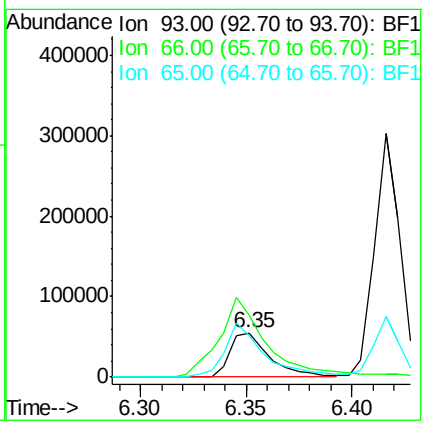


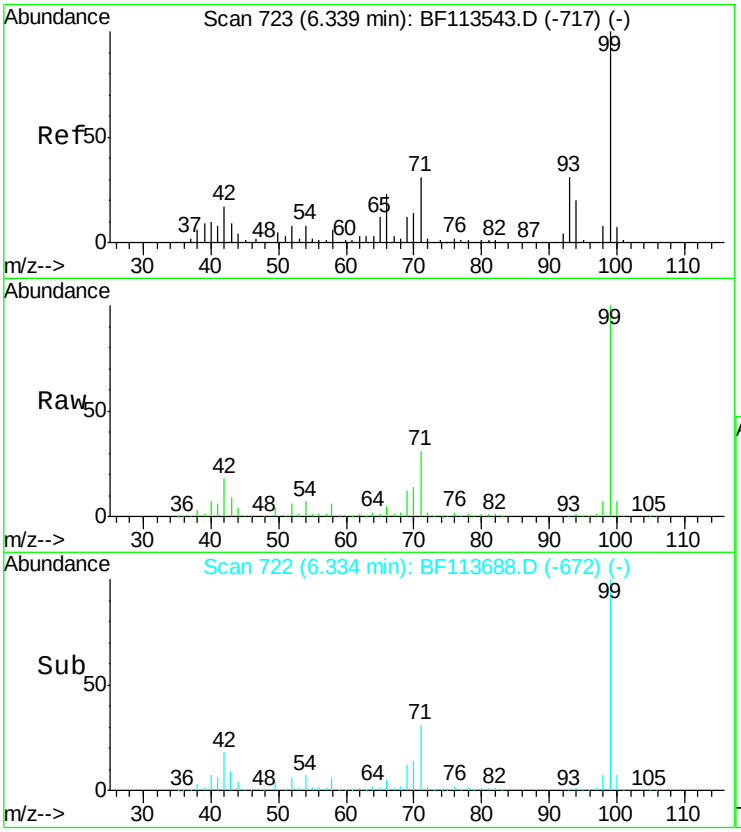


#6
Aniline
Concen: 8.834 ng
RT: 6.35 min Scan# 725
Delta R.T. 0.00 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion: 93 Resp: 72187

Ion	Ratio	Lower	Upper
93	100		
66	140.8	62.1	93.1#
65	93.3	38.7	58.1#



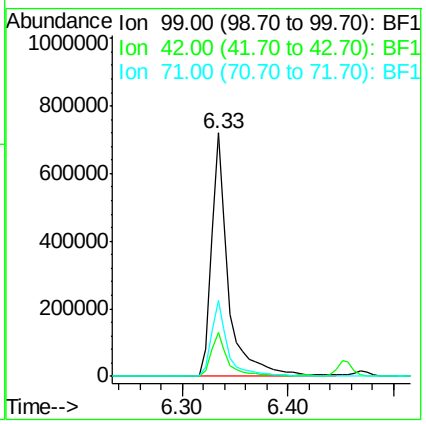


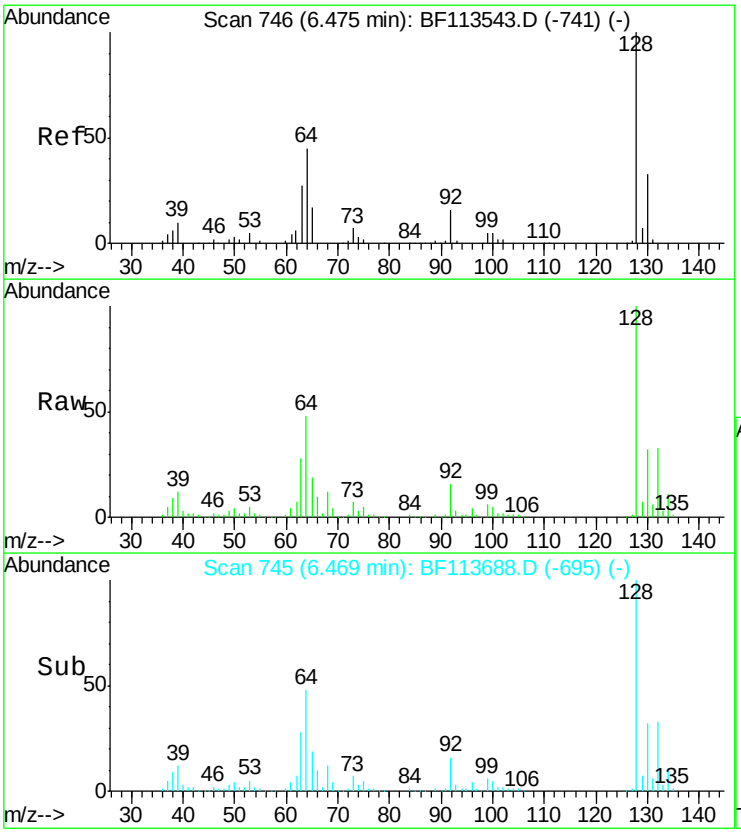
#7
Phenol-d6
Concen: 120.762 ng
RT: 6.33 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 814083

Ion	Ratio	Lower	Upper
99	100		
42	17.9	14.8	22.2
71	31.1	24.9	37.3

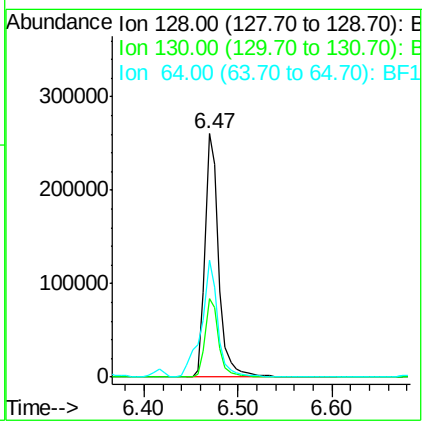


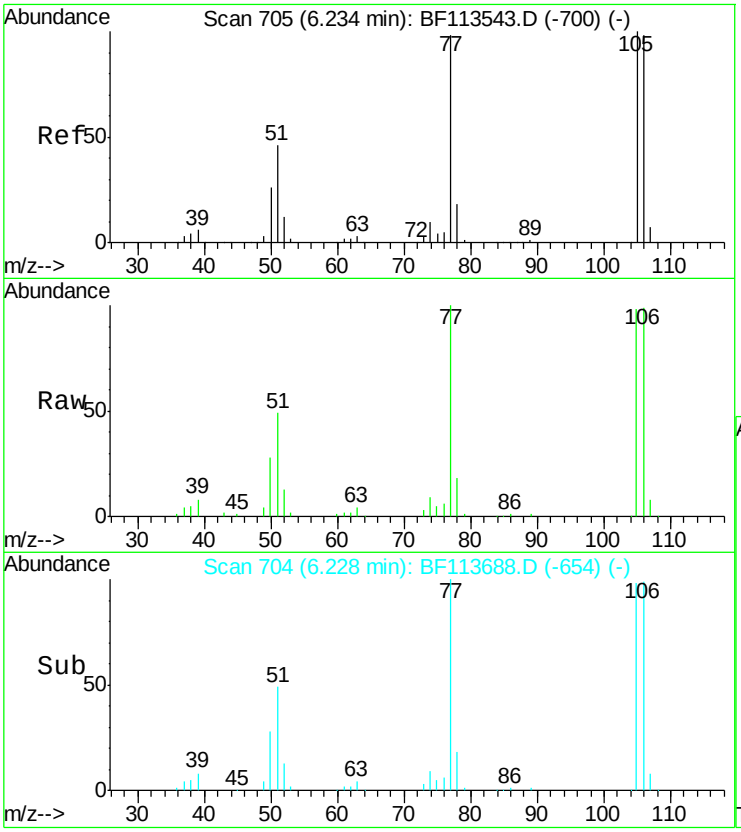


#8
2-Chlorophenol
Concen: 42.322 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:128 Resp: 267818

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.6	52.6
64	48.1	29.4	69.4



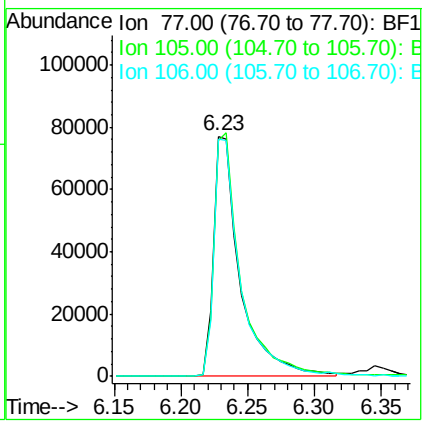


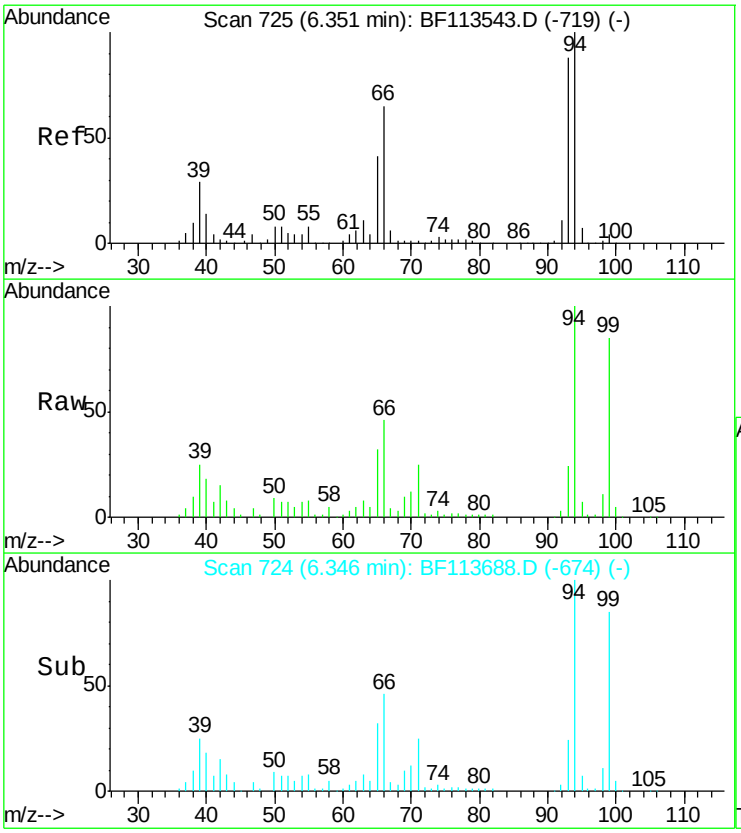
#9
Benzaldehyde
Concen: 27.093 ng
RT: 6.23 min Scan# 704
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 108597

Ion	Ratio	Lower	Upper
77	100		
105	98.4	80.9	120.9
106	98.7	77.8	117.8

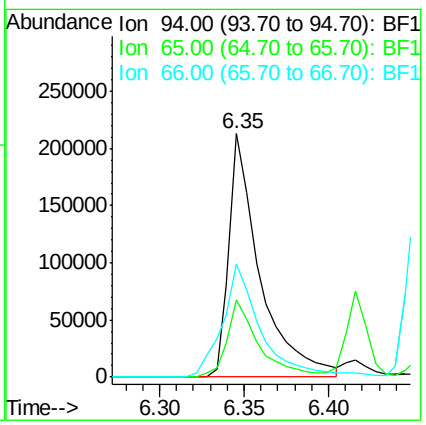


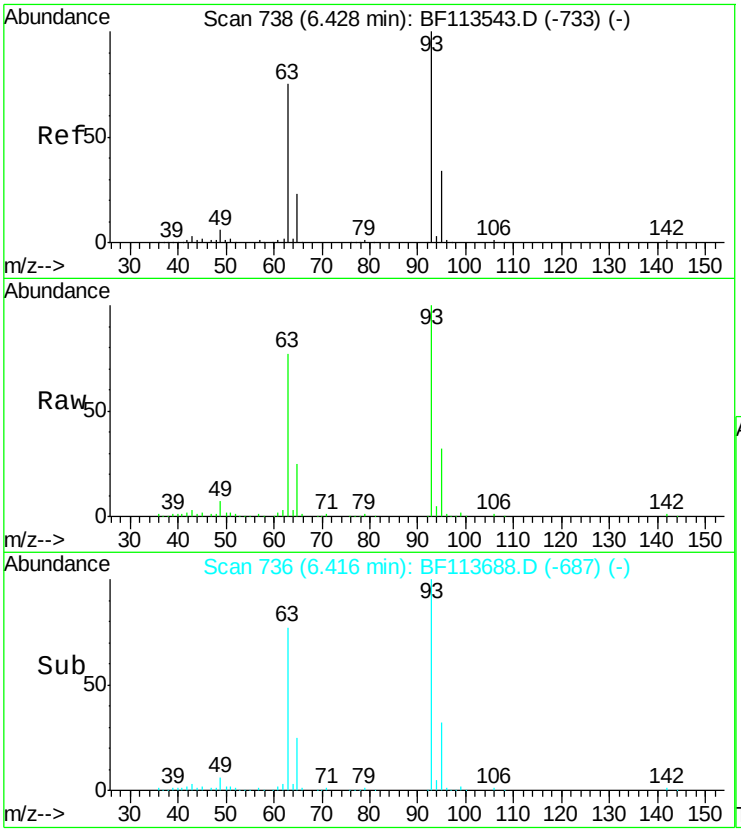


#10
Phenol
Concen: 35.528 ng
RT: 6.35 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion: 94 Resp: 273536

Ion	Ratio	Lower	Upper
94	100		
65	31.9	21.4	61.4
66	46.3	46.4	86.4#



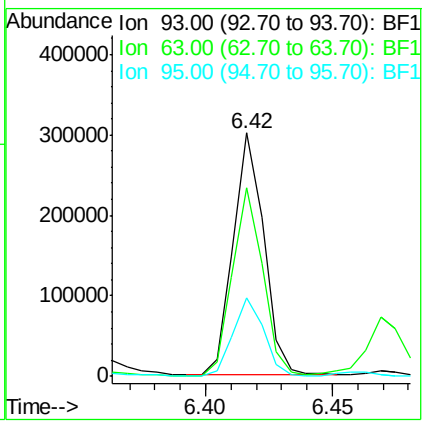


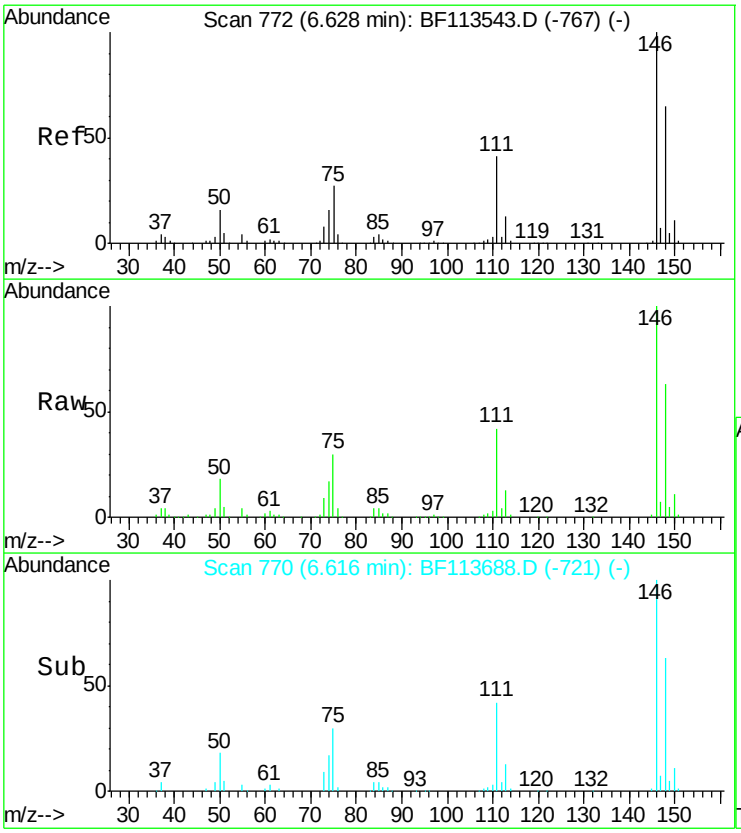
#11
bis(2-Chloroethyl)ether
Concen: 42.170 ng
RT: 6.42 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 252557

Ion	Ratio	Lower	Upper
93	100		
63	77.5	56.1	96.1
95	32.1	12.8	52.8

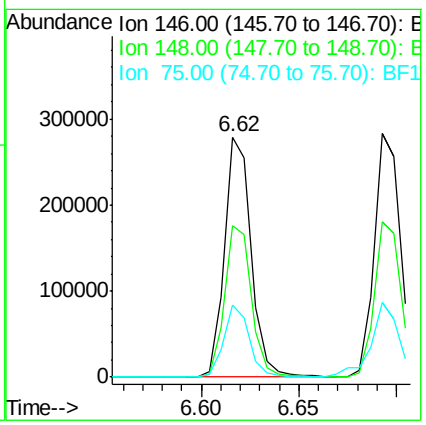


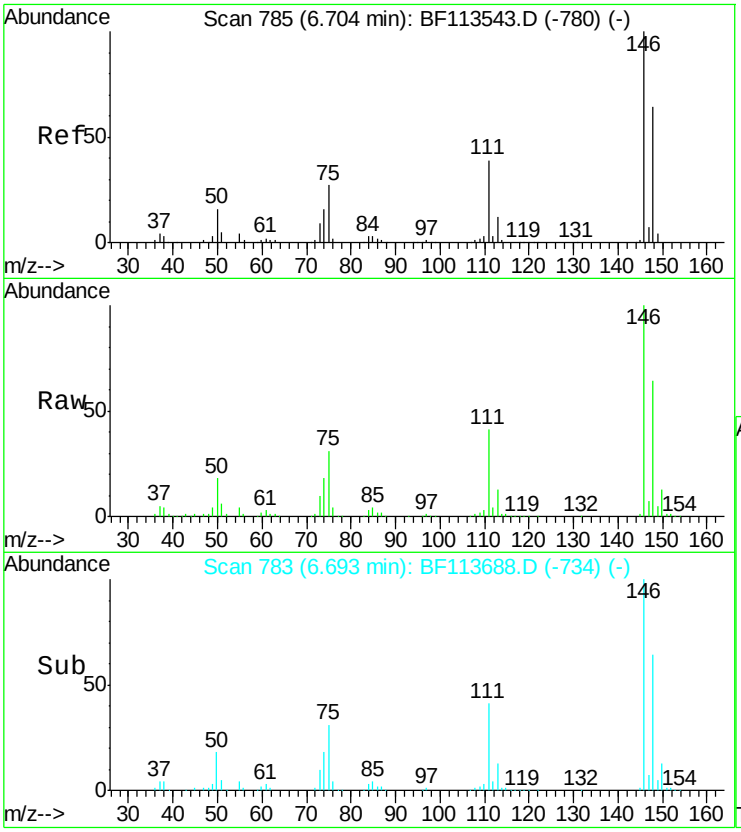


#12
1,3-Dichlorobenzene
Concen: 38.747 ng
RT: 6.62 min Scan# 770
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:146 Resp: 264058

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.4	77.0
75	30.2	24.8	37.2



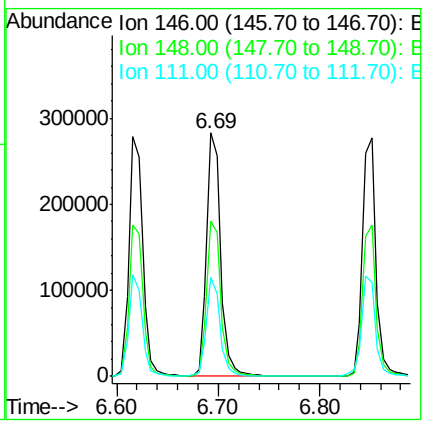


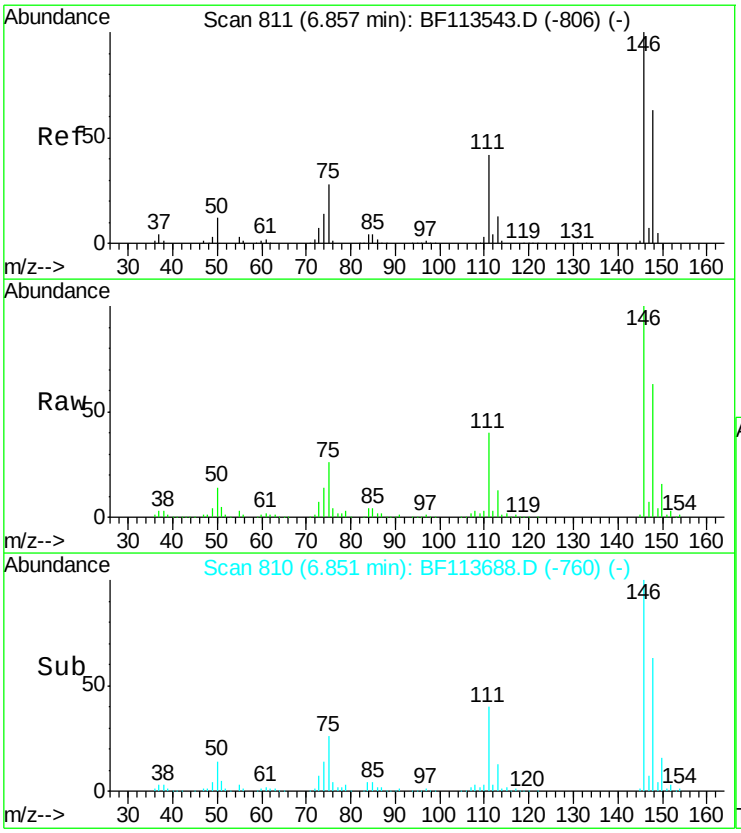
#13
1,4-Dichlorobenzene
Concen: 39.810 ng
RT: 6.69 min Scan# 783
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 274157

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.1	76.7
111	40.7	32.8	49.2

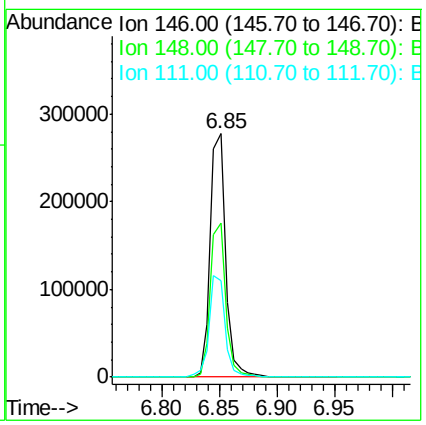


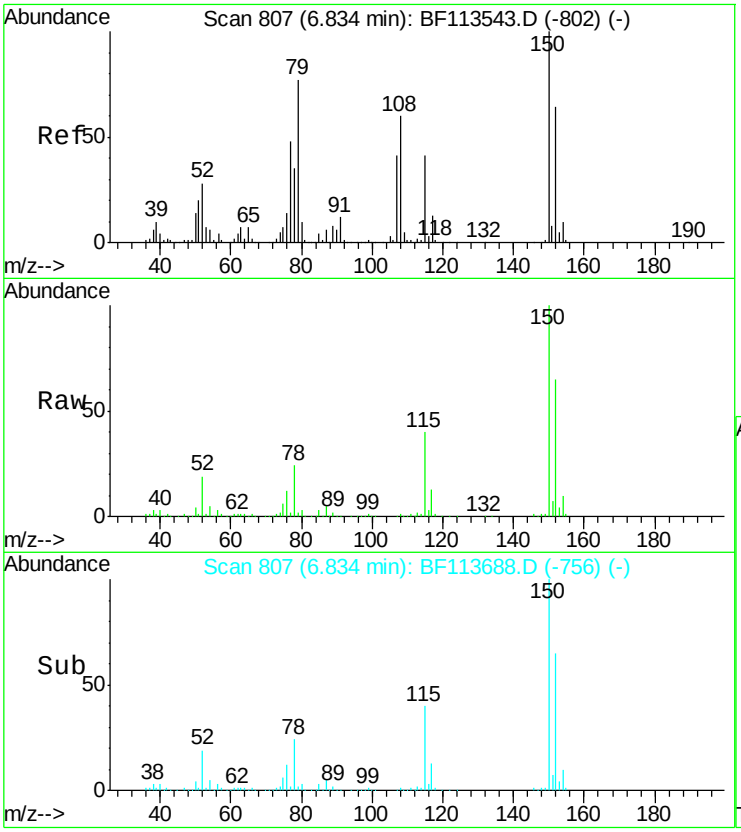


#14
1,2-Dichlorobenzene
Concen: 41.625 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:146 Resp: 258752

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.2	75.4
111	39.5	35.4	53.2



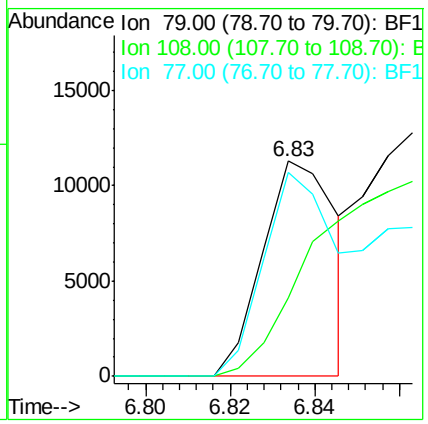


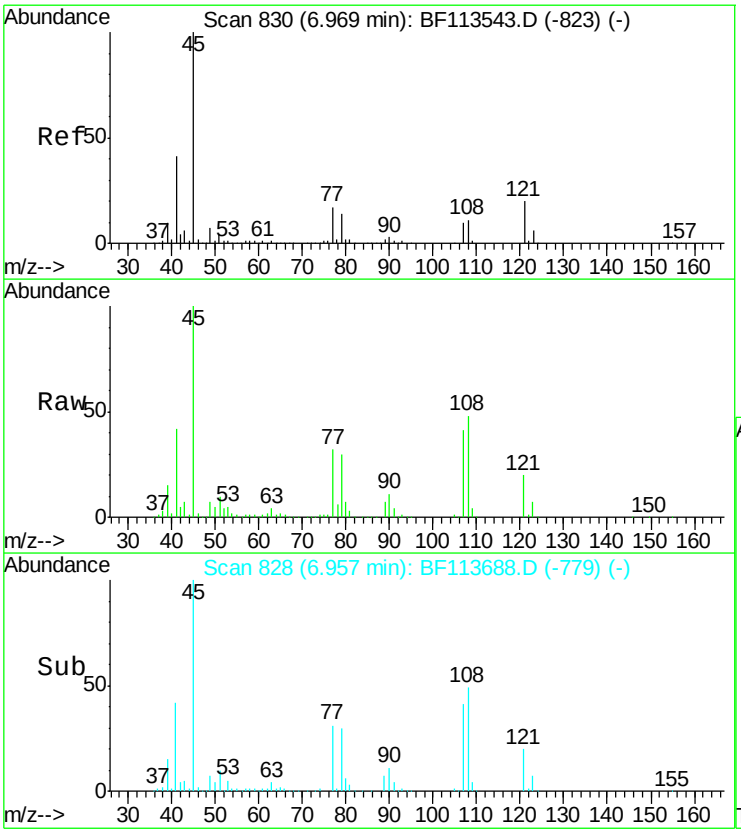
#15
Benzyl Alcohol
Concen: 3.010 ng
RT: 6.83 min Scan# 807
Delta R.T. 0.00 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 13721

Ion	Ratio	Lower	Upper
79	100		
108	36.4	62.0	93.0#
77	95.0	49.9	74.9#

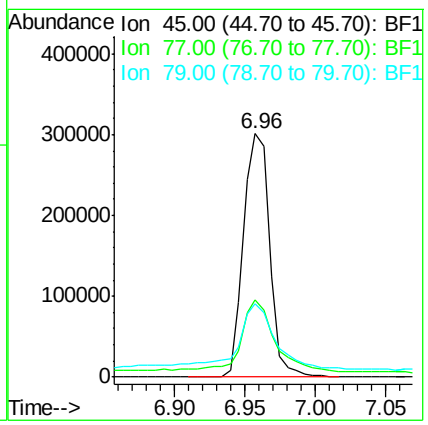


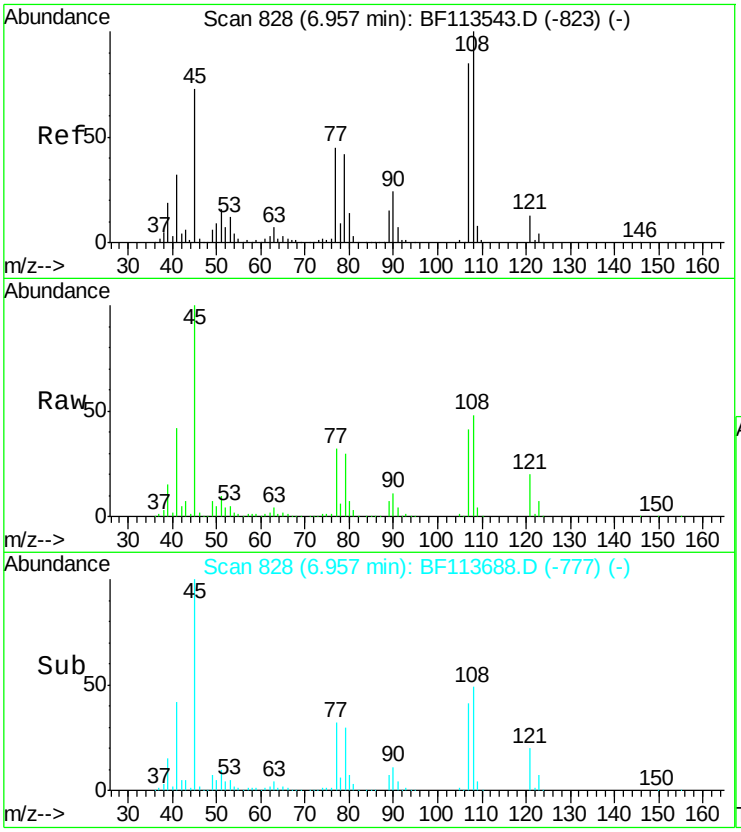


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.883 ng
RT: 6.96 min Scan# 828
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion: 45 Resp: 390439

Ion	Ratio	Lower	Upper
45	100		
77	31.5	0.0	36.6
79	29.9	0.0	34.0



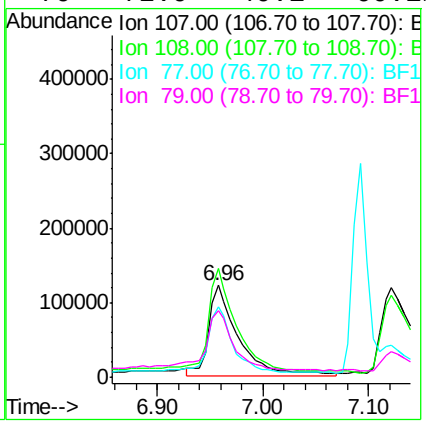


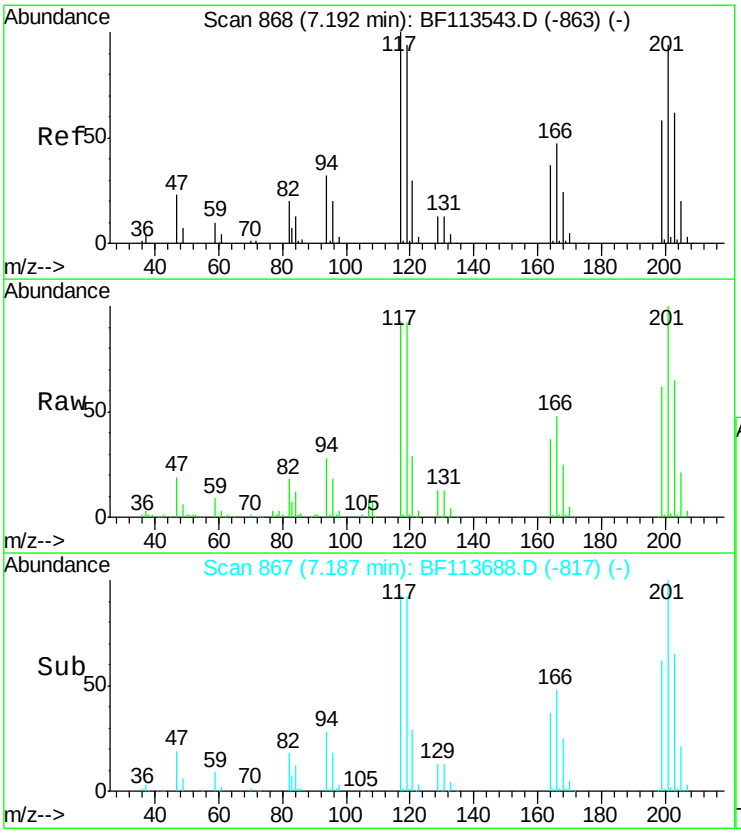
#17
2-Methylphenol
Concen: 49.331 ng
RT: 6.96 min Scan# 828
Delta R.T. 0.00 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 241923

Ion	Ratio	Lower	Upper
107	100		
108	117.6	93.4	140.0
77	76.9	41.2	61.8#
79	72.9	40.1	60.1#

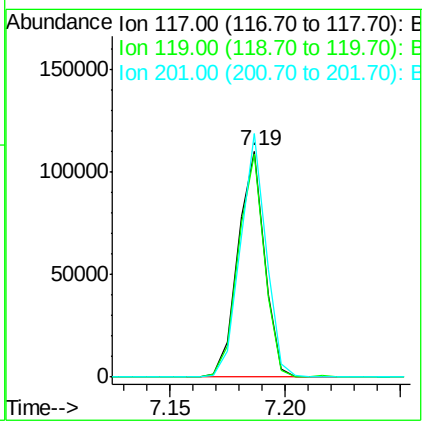


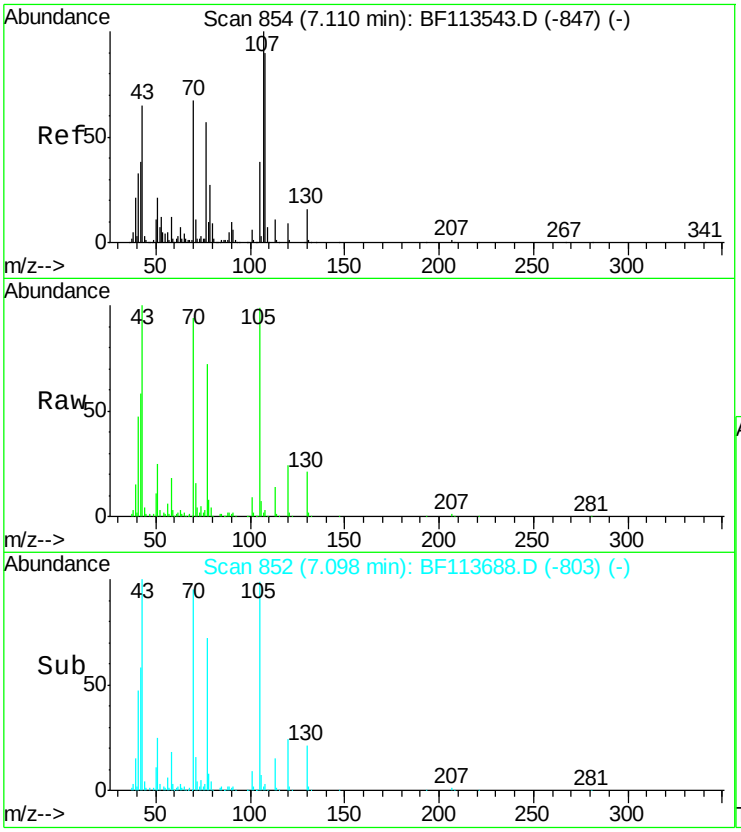


#18
Hexachloroethane
Concen: 35.445 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:117 Resp: 88848

Ion	Ratio	Lower	Upper
117	100		
119	99.1	76.9	115.3
201	107.9	78.7	118.1



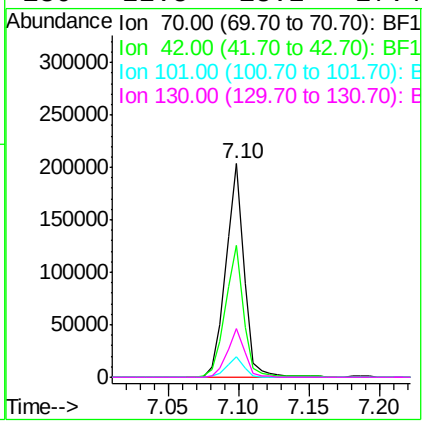


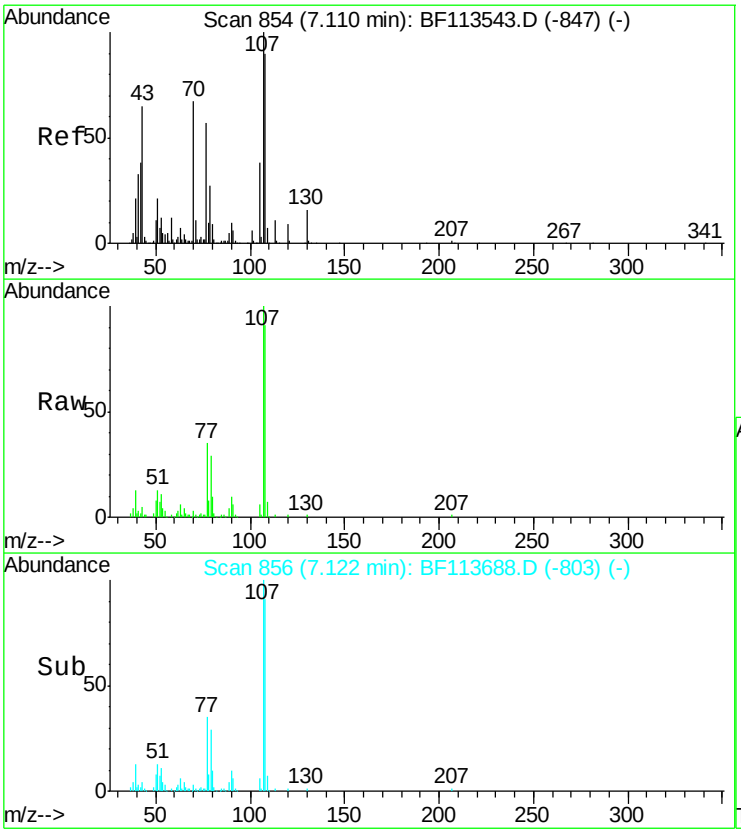
#19
n-Nitroso-di-n-propylamine
Concen: 43.907 ng
RT: 7.10 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 182518

Ion	Ratio	Lower	Upper
70	100		
42	61.6	48.4	72.6
101	9.8	7.8	11.8
130	22.5	18.2	27.4

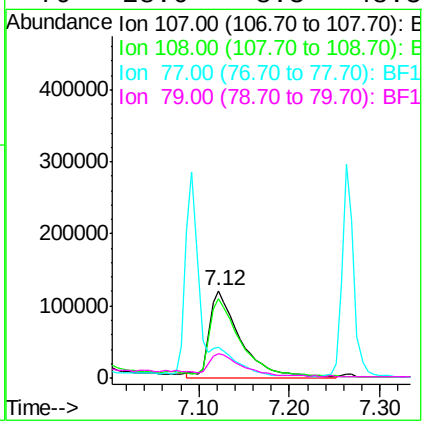


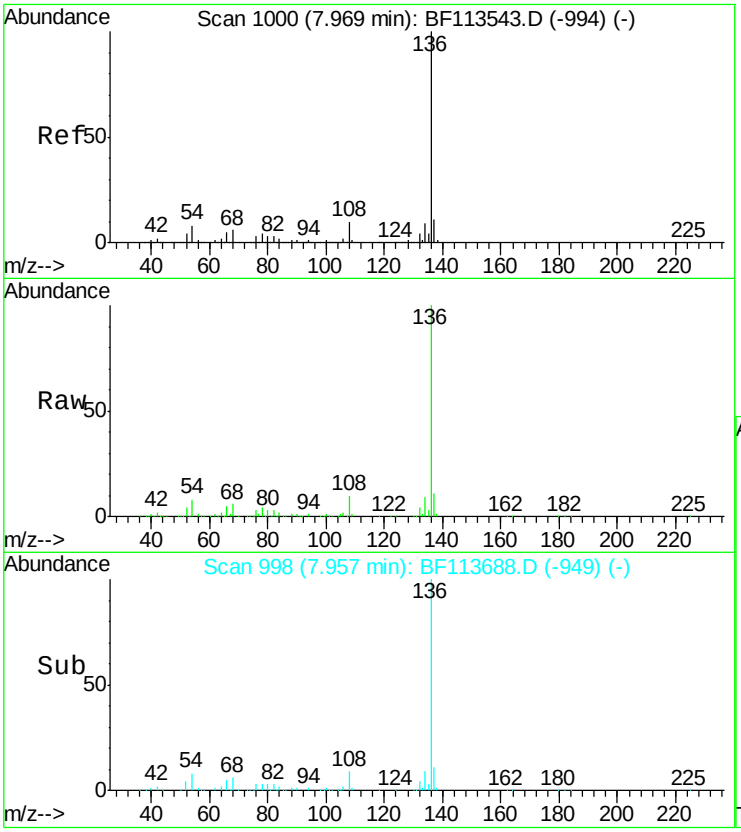


#20
3+4-Methylphenols
Concen: 47.677 ng
RT: 7.12 min Scan# 856
Delta R.T. 0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:107 Resp: 283301

Ion	Ratio	Lower	Upper
107	100		
108	90.9	71.4	111.4
77	35.3	33.5	73.5
79	28.6	8.3	48.3



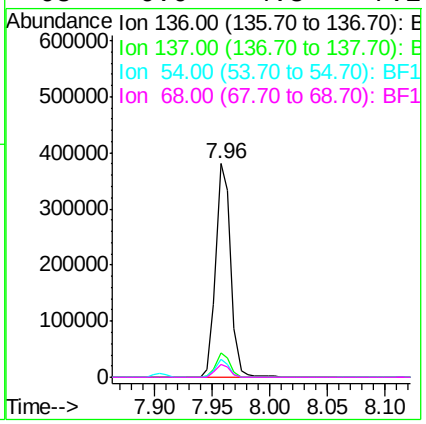


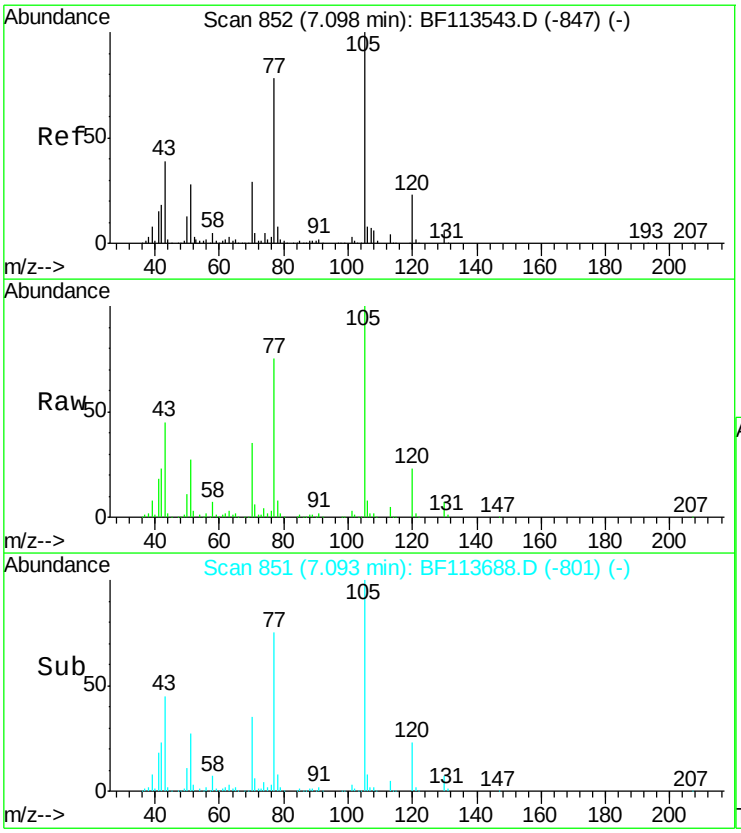
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.96 min Scan# 998
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 343843

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	8.3	7.0	10.6
68	6.0	4.8	7.2

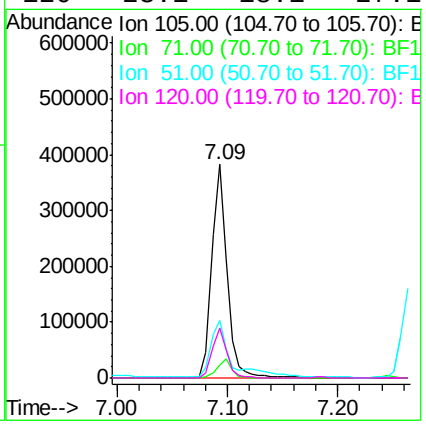


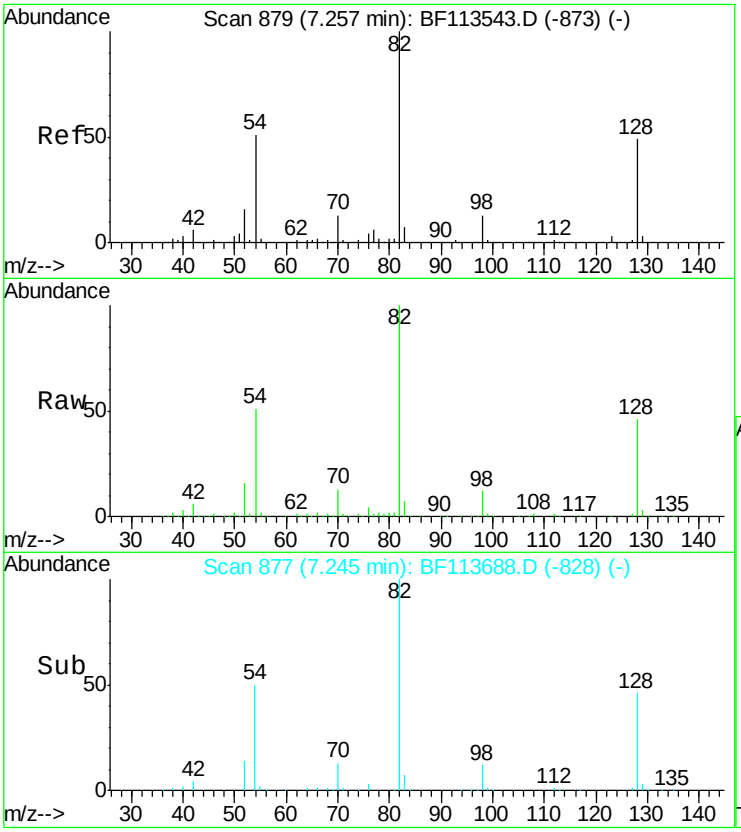


#22
Acetophenone
Concen: 47.657 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:105 Resp: 359899

Ion	Ratio	Lower	Upper
105	100		
71	5.8	3.3	4.9#
51	27.0	24.2	36.2
120	23.1	18.1	27.1



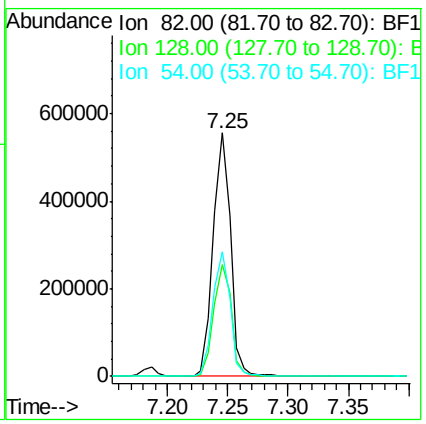


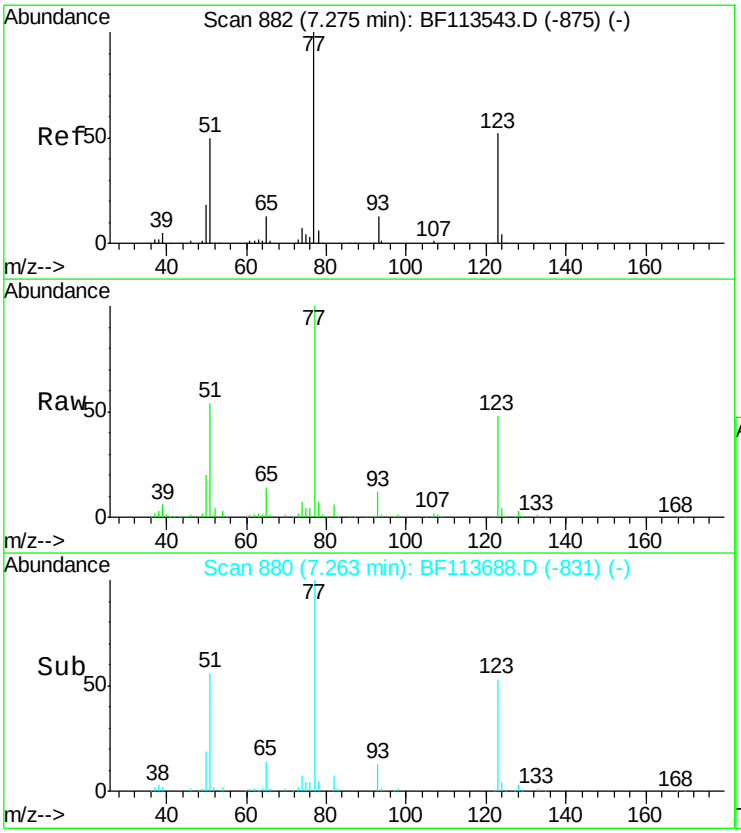
#23
Nitrobenzene-d5
Concen: 93.607 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 549485

Ion	Ratio	Lower	Upper
82	100		
128	46.2	36.5	54.7
54	51.2	42.2	63.2

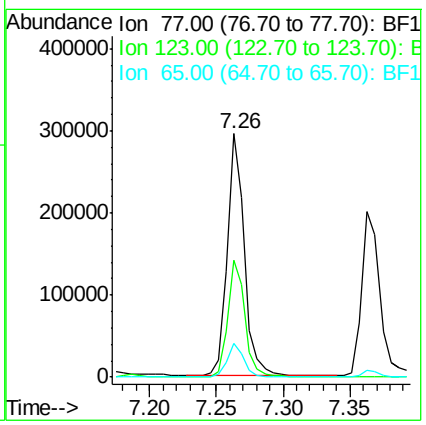


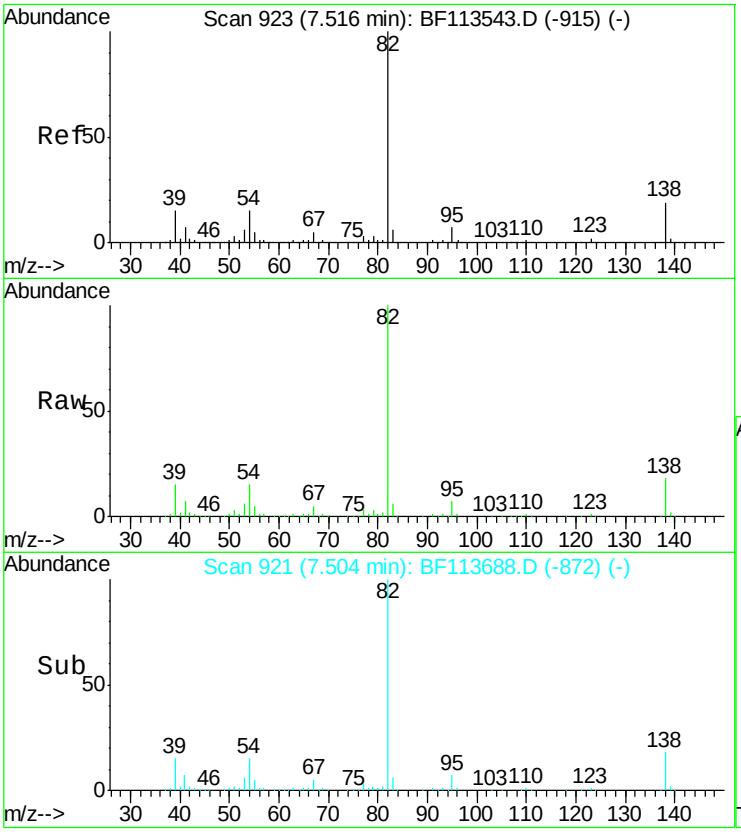


#24
Nitrobenzene
Concen: 44.277 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion: 77 Resp: 267668

Ion	Ratio	Lower	Upper
77	100		
123	48.3	40.8	61.2
65	13.6	10.6	16.0



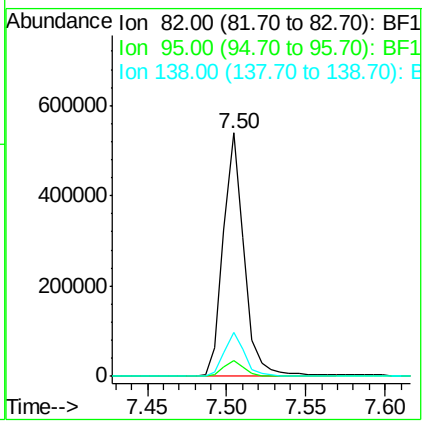


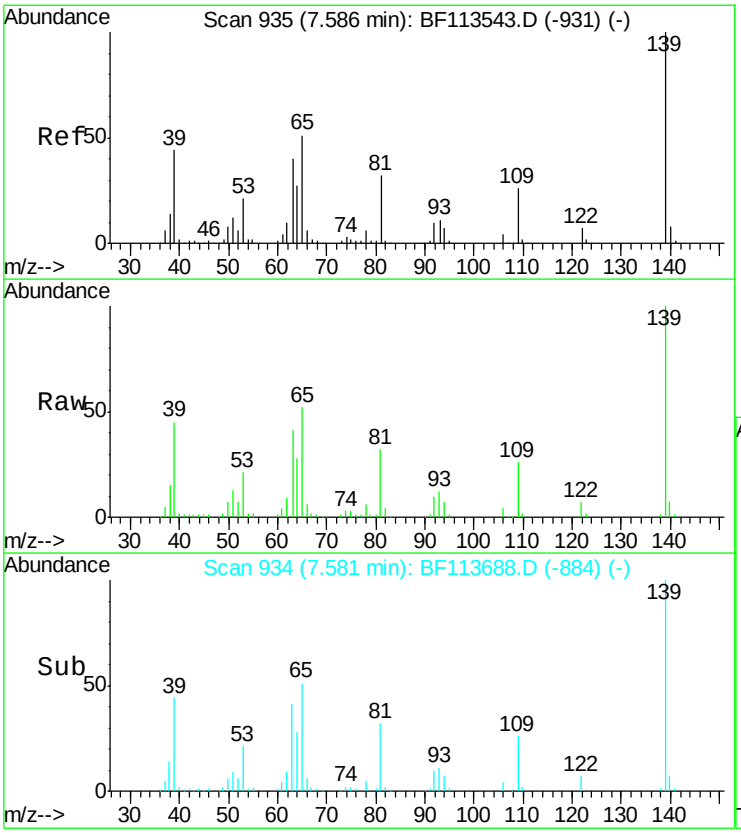
#25
Isophorone
Concen: 43.812 ng
RT: 7.50 min Scan# 921
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 495428

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.5	8.3
138	18.0	15.2	22.8

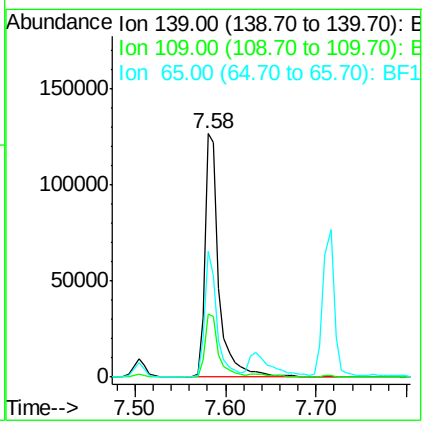


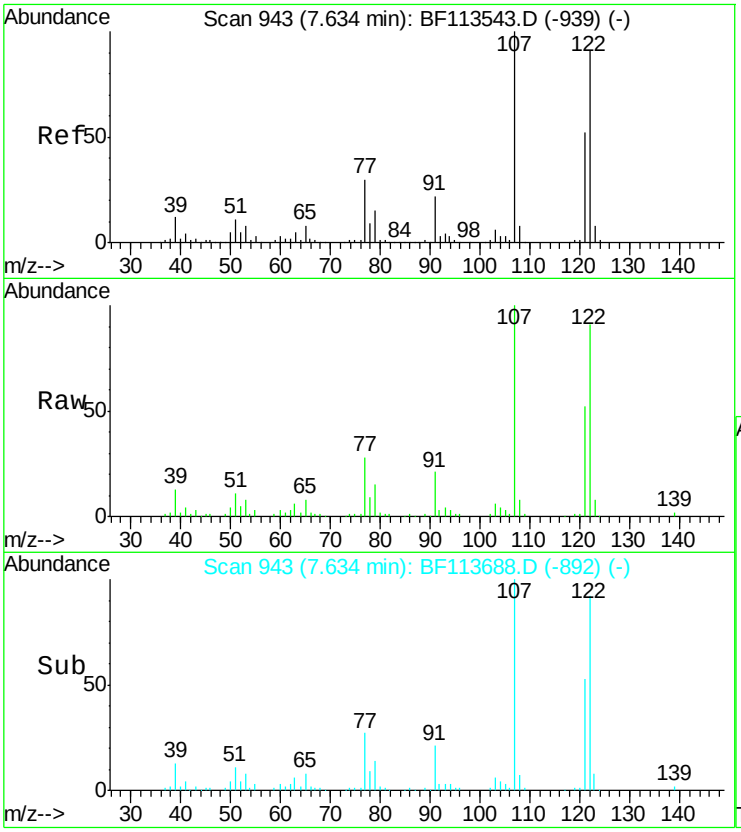


#26
2-Nitrophenol
Concen: 42.393 ng
RT: 7.58 min Scan# 934
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:139 Resp: 137928

Ion	Ratio	Lower	Upper
139	100		
109	25.9	21.7	32.5
65	51.8	41.6	62.4



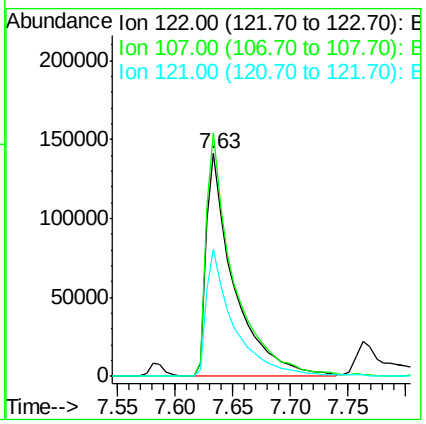


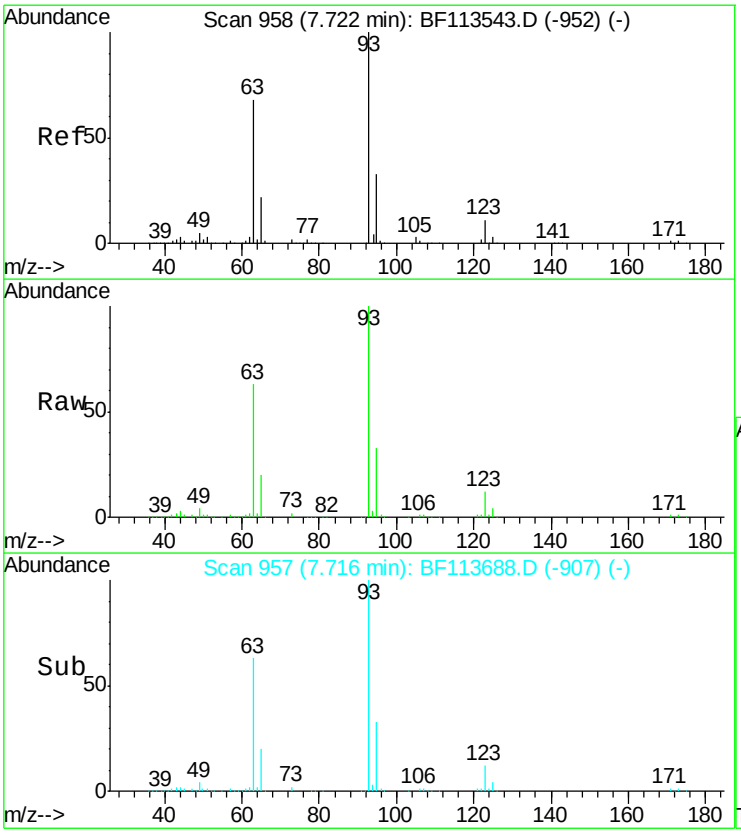
#27
2,4-Dimethylphenol
Concen: 49.766 ng
RT: 7.63 min Scan# 943
Delta R.T. 0.00 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 231479

Ion	Ratio	Lower	Upper
122	100		
107	109.4	88.8	133.2
121	57.2	45.5	68.3

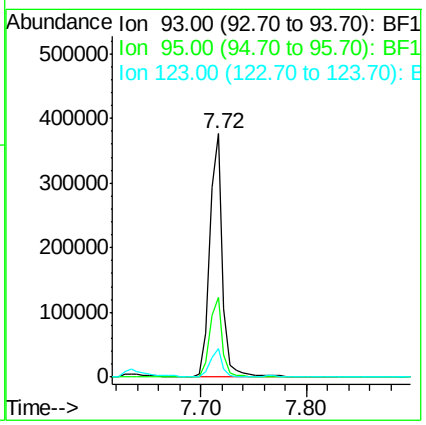


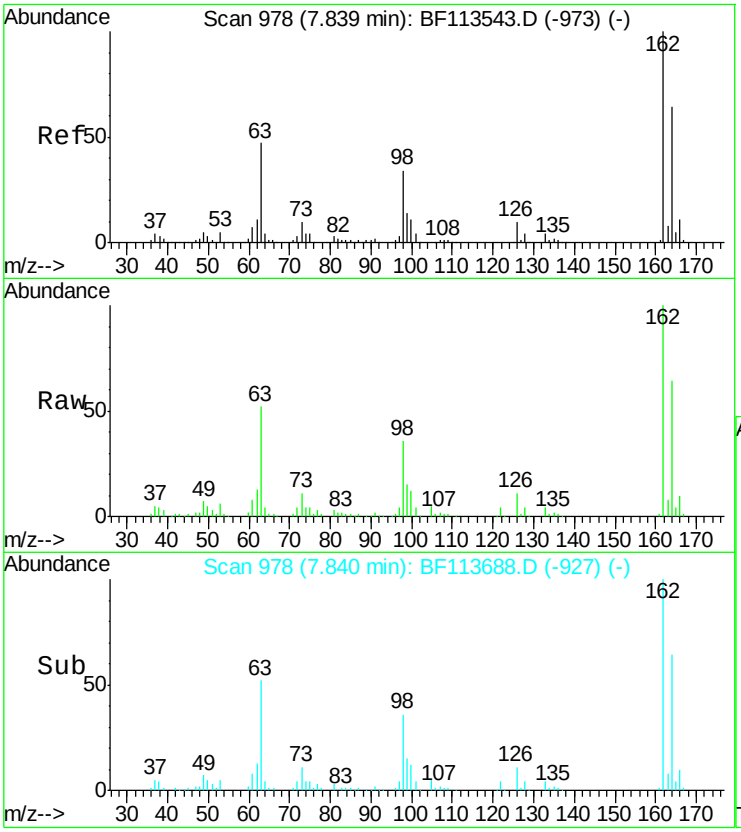


#28
bis(2-Chloroethoxy)methane
Concen: 44.414 ng
RT: 7.72 min Scan# 957
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion: 93 Resp: 317521

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.0	39.0
123	11.6	9.1	13.7



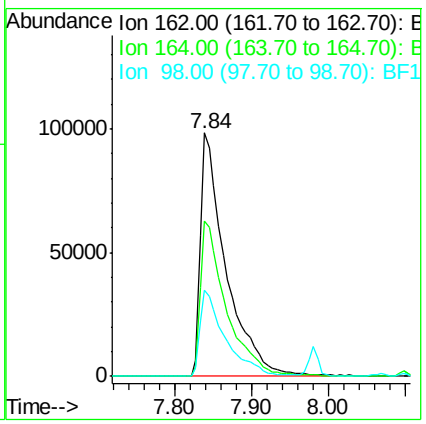


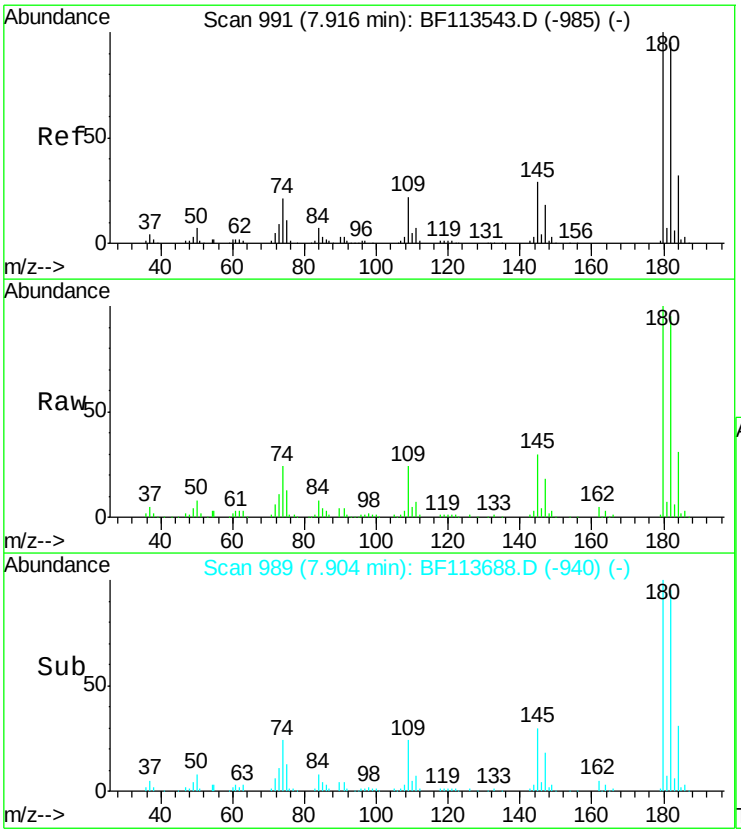
#29
2,4-Dichlorophenol
Concen: 45.453 ng
RT: 7.84 min Scan# 978
Delta R.T. 0.00 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 226202

Ion	Ratio	Lower	Upper
162	100		
164	63.8	44.6	84.6
98	35.6	15.6	55.6

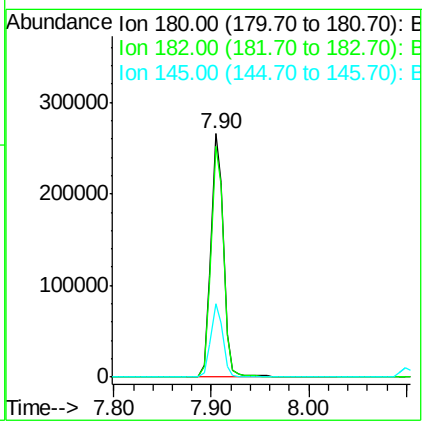


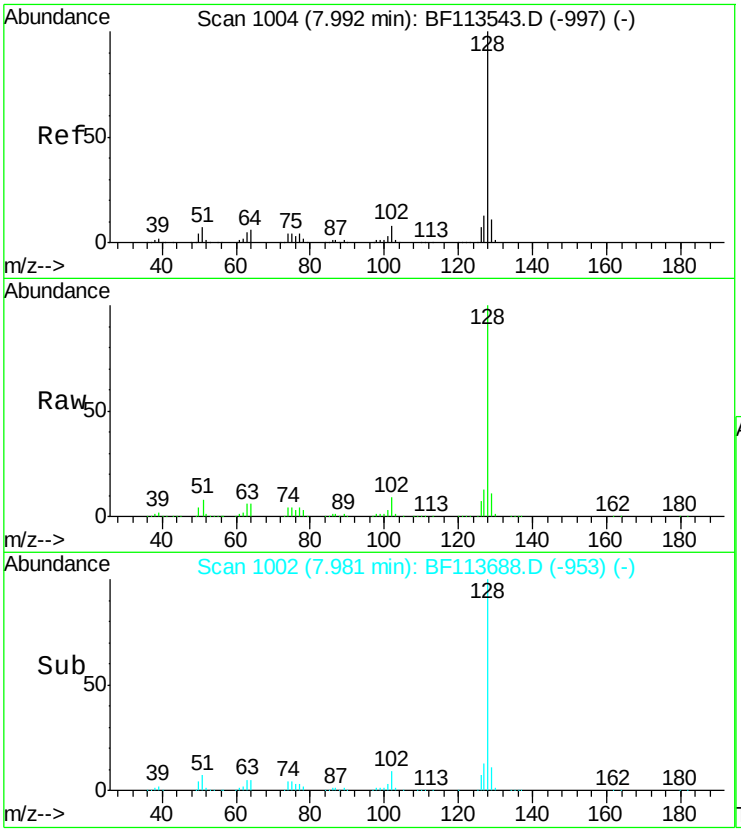


#30
1,2,4-Trichlorobenzene
Concen: 43.977 ng
RT: 7.90 min Scan# 989
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:180 Resp: 237668

Ion	Ratio	Lower	Upper
180	100		
182	95.0	74.6	111.8
145	30.1	23.4	35.0



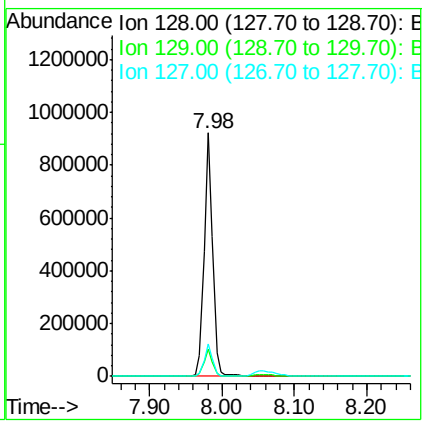


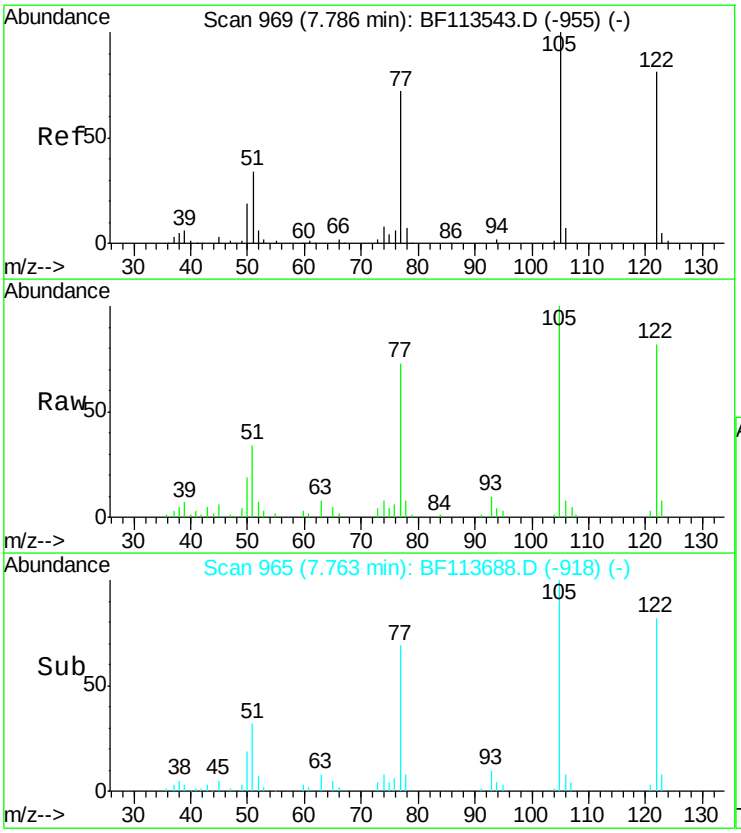
#31
Naphthalene
Concen: 46.082 ng
RT: 7.98 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 767731

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.3	13.9
127	13.3	10.9	16.3

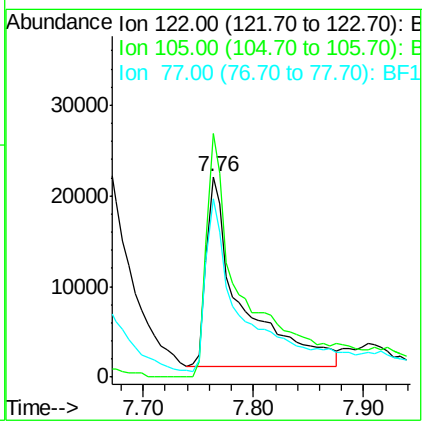


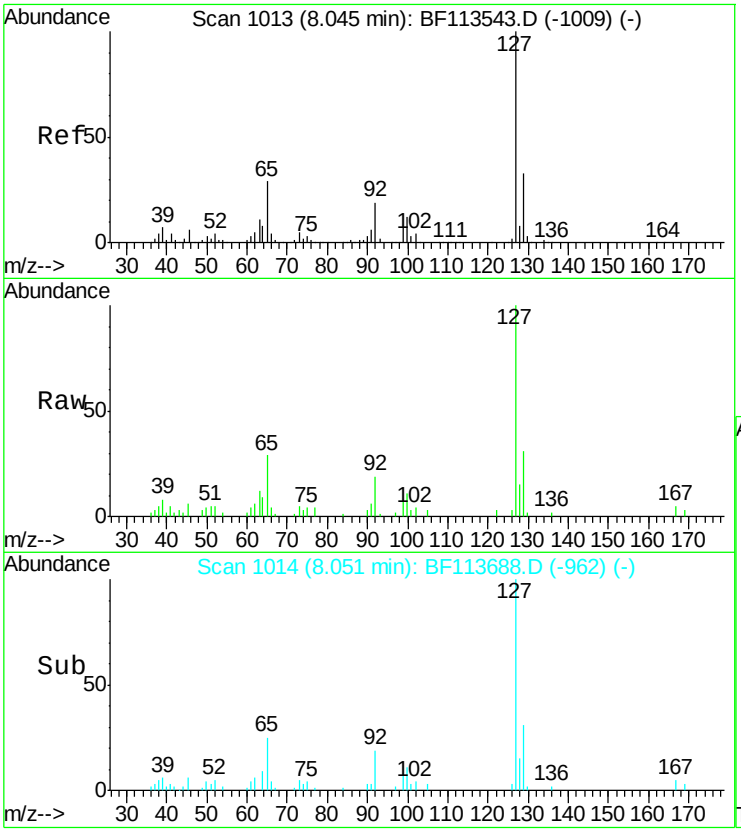


#32
Benzoic acid
Concen: 12.448 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:122 Resp: 44835

Ion	Ratio	Lower	Upper
122	100		
105	121.5	100.4	140.4
77	89.0	69.0	109.0



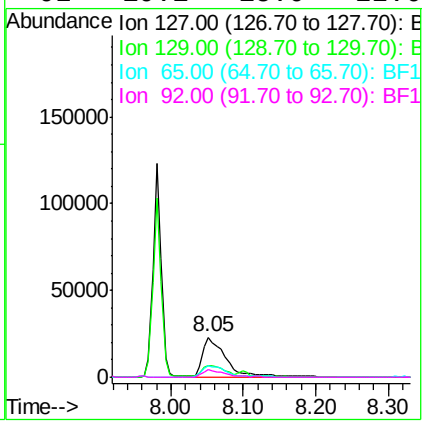


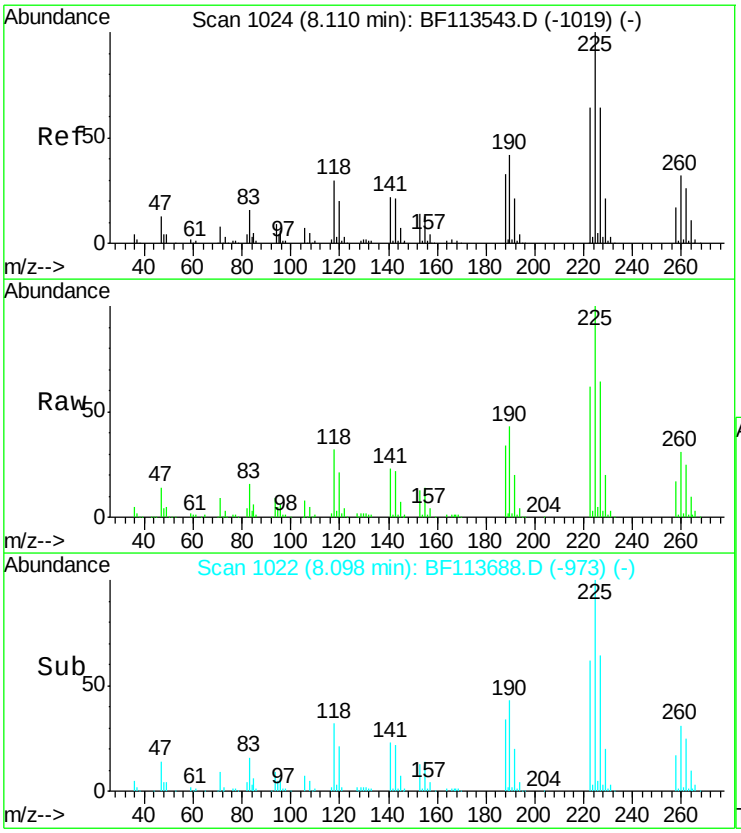
#33
4-Chloroaniline
Concen: 8.137 ng
RT: 8.05 min Scan# 1014
Delta R.T. 0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 53756

Ion	Ratio	Lower	Upper
127	100		
129	30.5	26.3	39.5
65	29.3	24.2	36.4
92	19.1	15.0	22.6

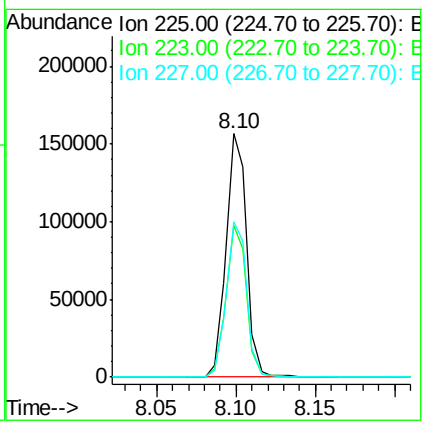


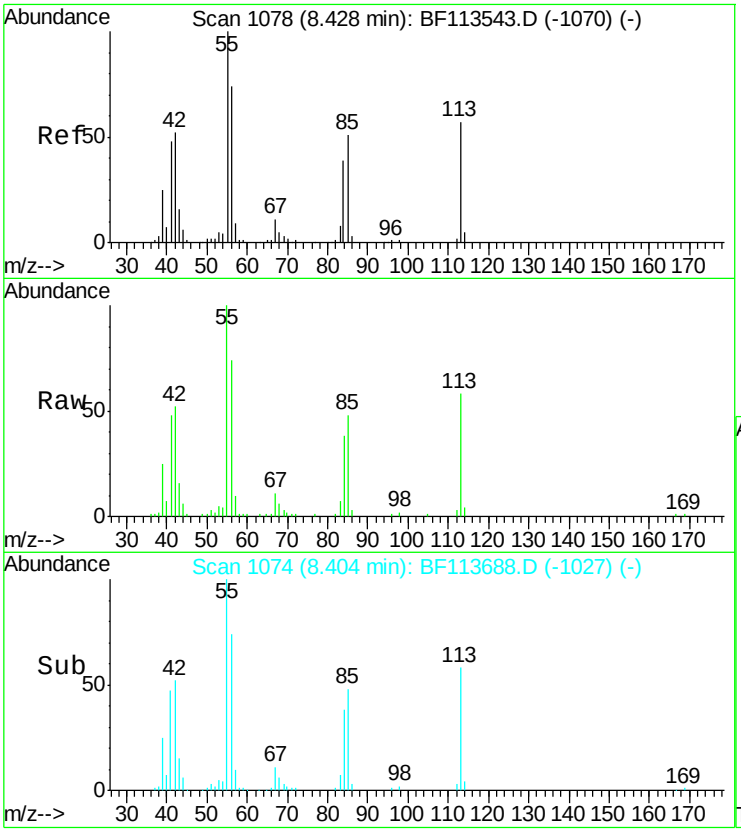


#34
Hexachlorobutadiene
Concen: 42.417 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:225 Resp: 139760

Ion	Ratio	Lower	Upper
225	100		
223	62.2	51.4	77.2
227	63.8	51.1	76.7



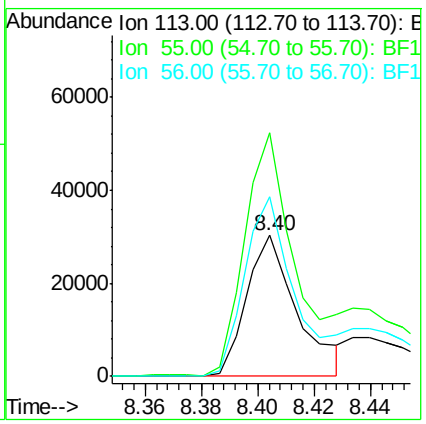


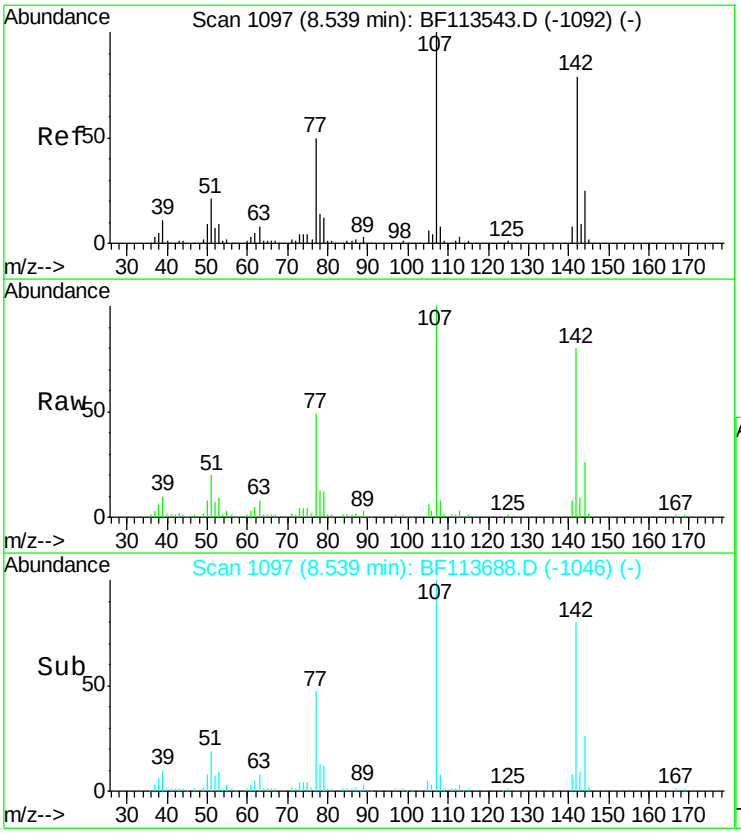
#35
Caprolactam
Concen: 23.778 ng
RT: 8.40 min Scan# 1074
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 37564

Ion	Ratio	Lower	Upper
113	100		
55	172.5	152.7	192.7
56	127.2	108.3	148.3

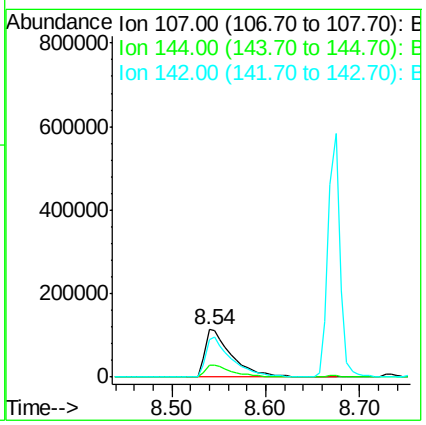


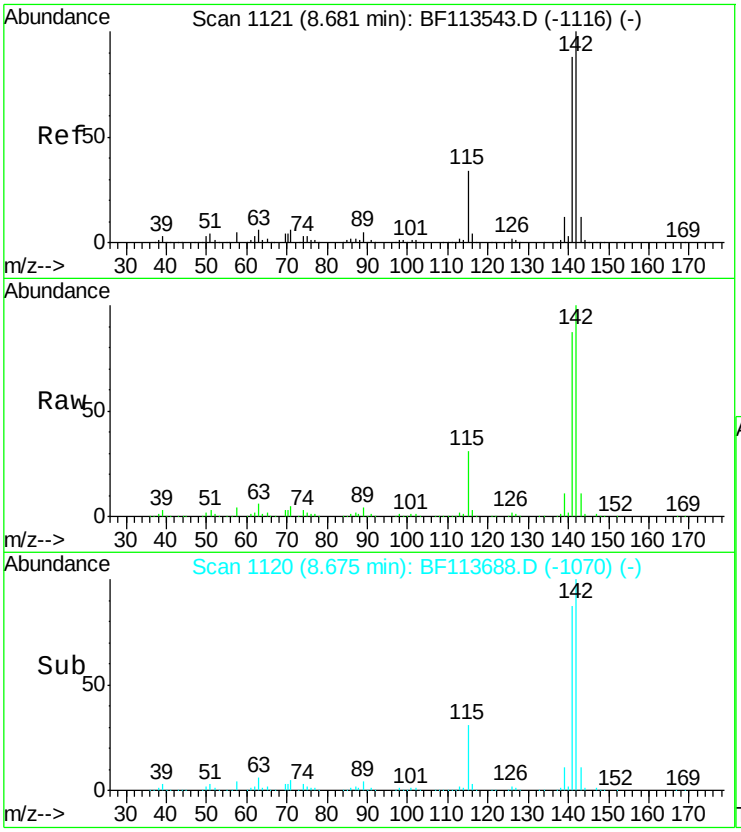


#36
4-Chloro-3-methylphenol
Concen: 44.875 ng
RT: 8.54 min Scan# 1097
Delta R.T. 0.00 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:107 Resp: 224187

Ion	Ratio	Lower	Upper
107	100		
144	25.7	21.4	32.0
142	80.3	65.6	98.4

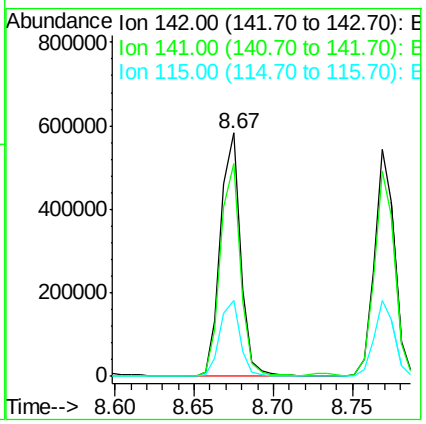




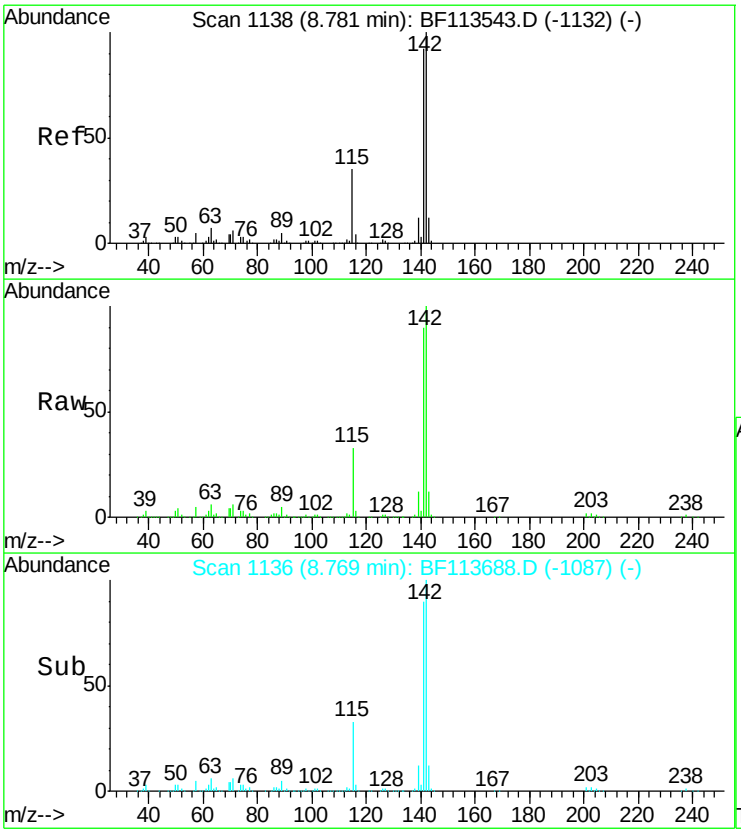
#37
2-Methylnaphthalene
Concen: 46.957 ng
RT: 8.67 min Scan# 1120
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:142 Resp: 514523

Ion	Ratio	Lower	Upper
142	100		
141	87.3	71.0	106.6
115	31.4	26.6	39.8



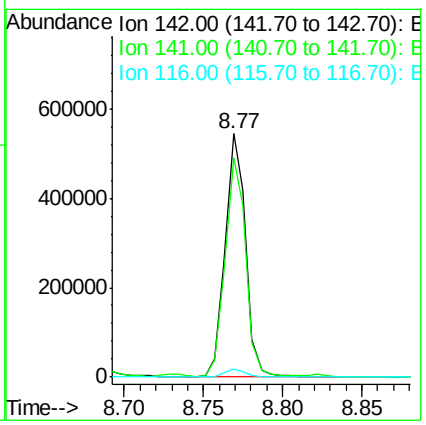
Instrument :
BNA_F
ClientSampleId :

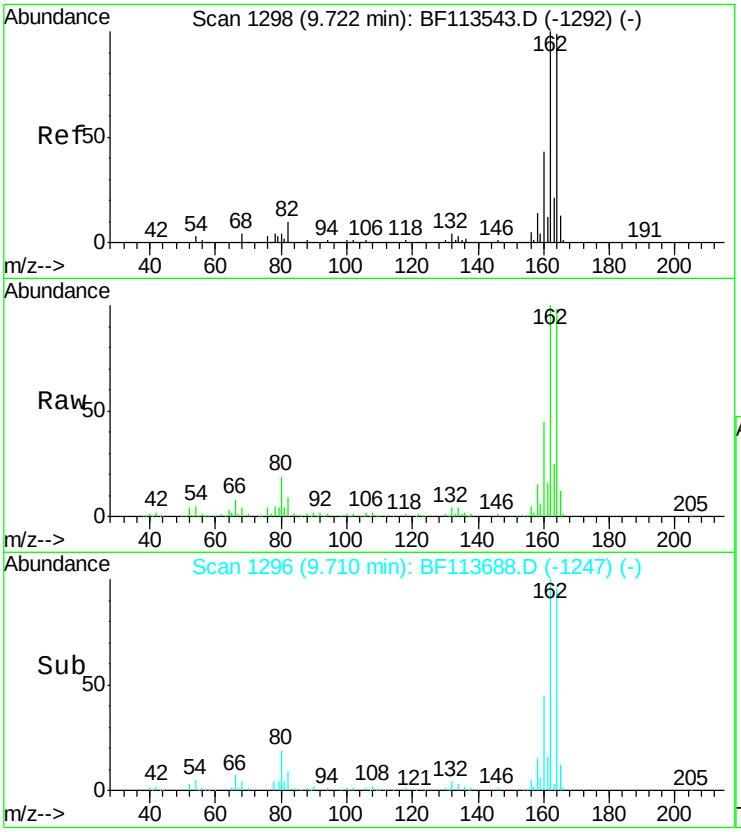


#38
1-Methylnaphthalene
Concen: 45.497 ng
RT: 8.77 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:142 Resp: 480704

Ion	Ratio	Lower	Upper
142	100		
141	90.2	73.2	109.8
116	3.5	3.0	4.4



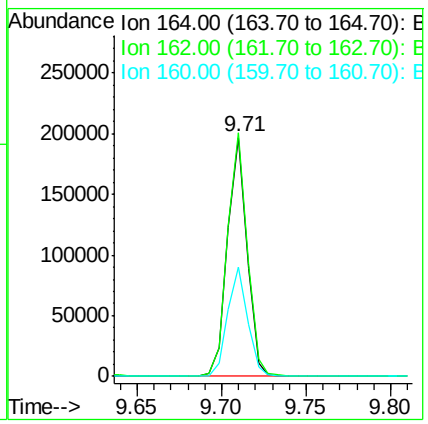


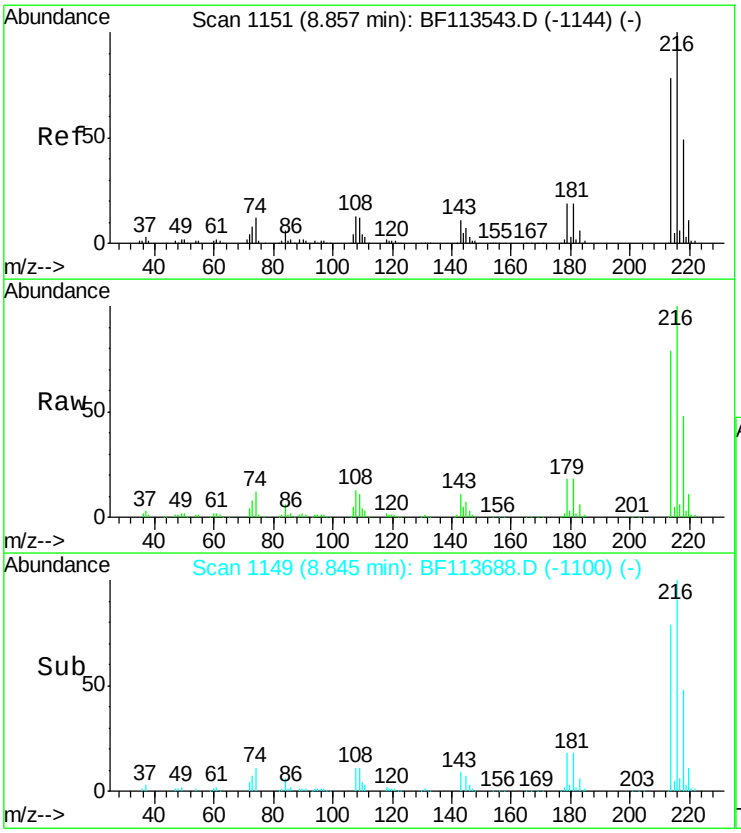
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.71 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 158720

Ion	Ratio	Lower	Upper
164	100		
162	101.9	81.8	122.6
160	45.9	36.4	54.6

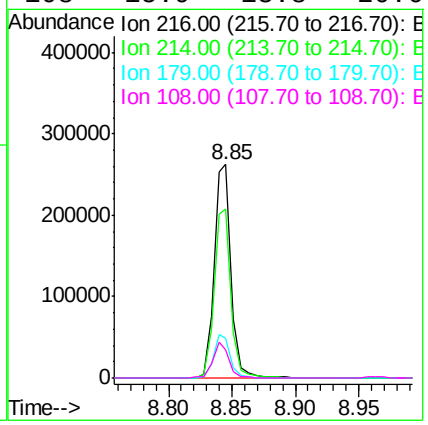


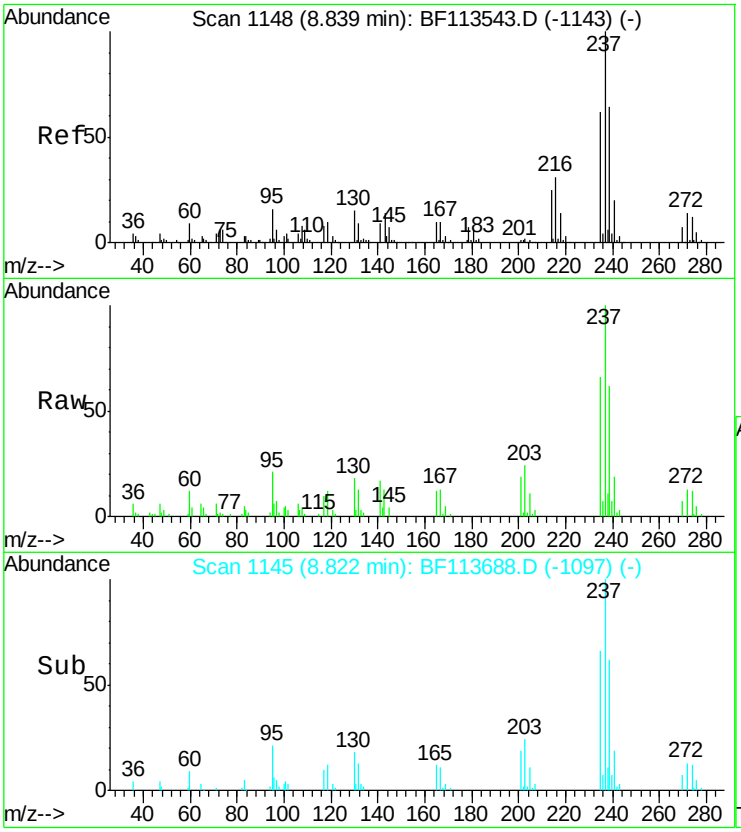


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.040 ng
RT: 8.85 min Scan# 1149
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:216 Resp: 246598

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.0	94.6
179	19.9	16.8	25.2
108	15.9	13.8	20.6



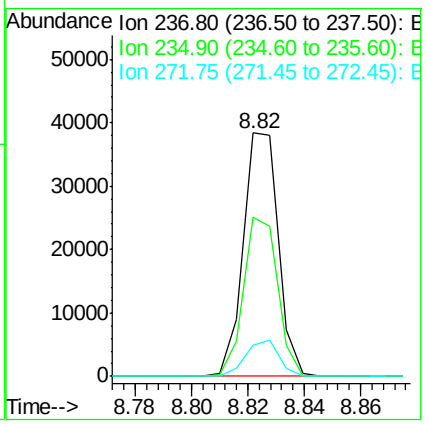


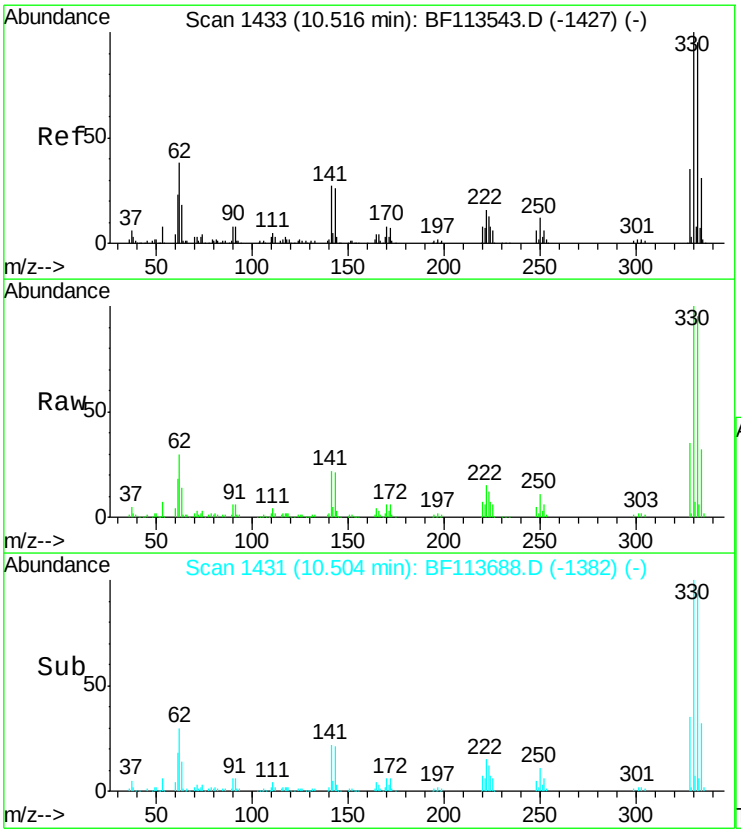
#41
Hexachlorocyclopentadiene
Concen: 28.716 ng
RT: 8.82 min Scan# 1145
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 33108

Ion	Ratio	Lower	Upper
237	100		
235	65.6	43.4	83.4
272	12.9	0.0	33.7

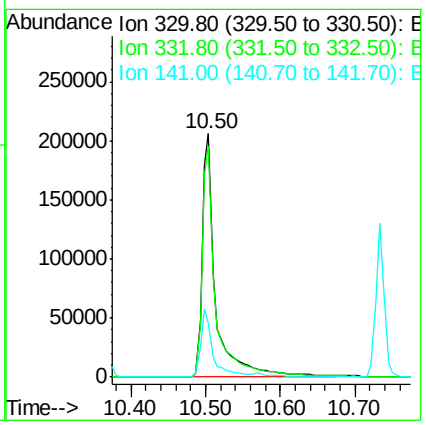


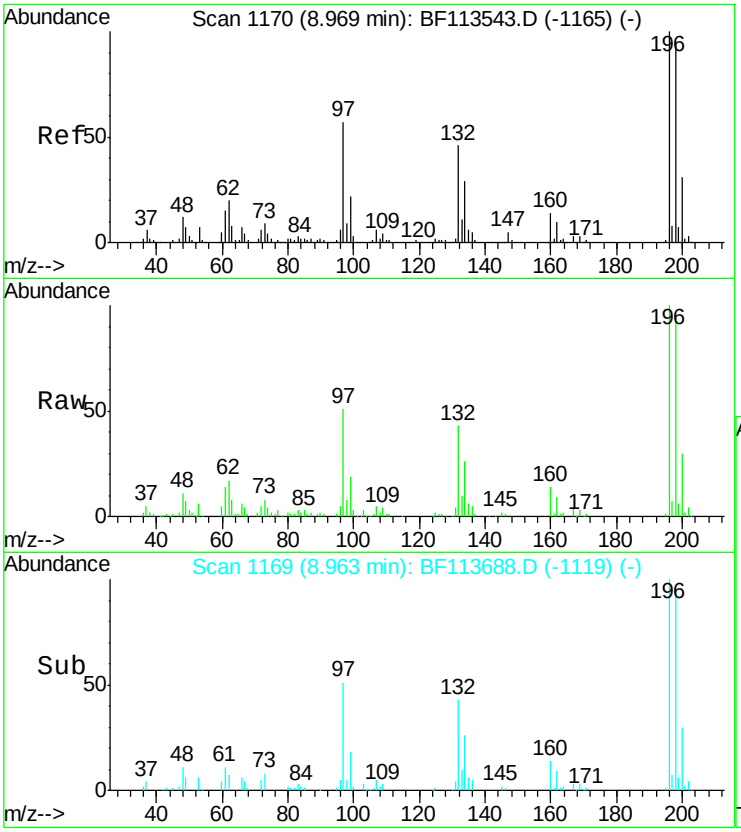


#42
2,4,6-Tribromophenol
Concen: 138.417 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:330 Resp: 263908

Ion	Ratio	Lower	Upper
330	100		
332	97.4	77.8	116.6
141	25.5	22.7	34.1



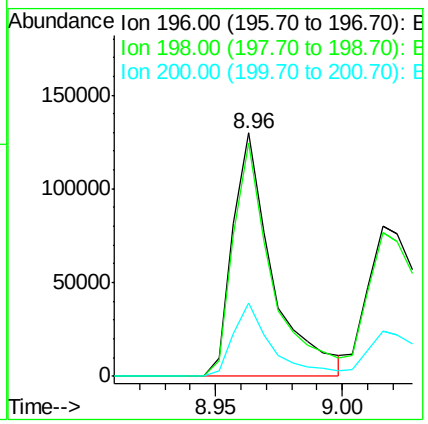


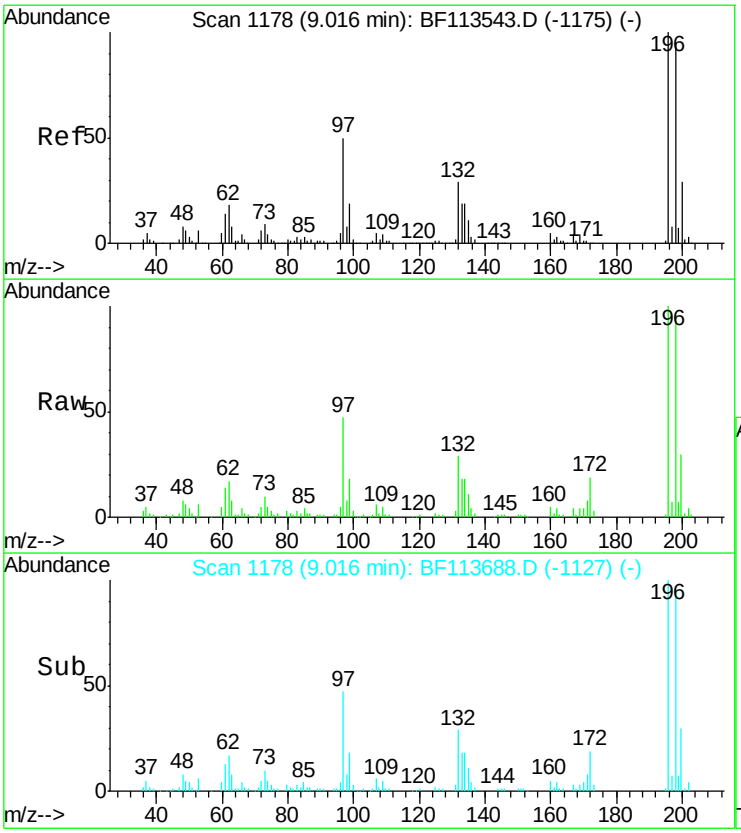
#43
2,4,6-Trichlorophenol
Concen: 43.729 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 141690

Ion	Ratio	Lower	Upper
196	100		
198	95.8	77.7	116.5
200	30.2	24.9	37.3

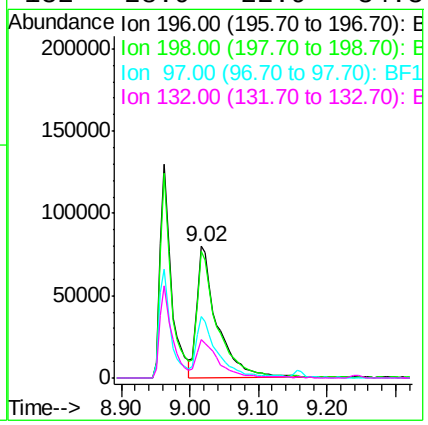


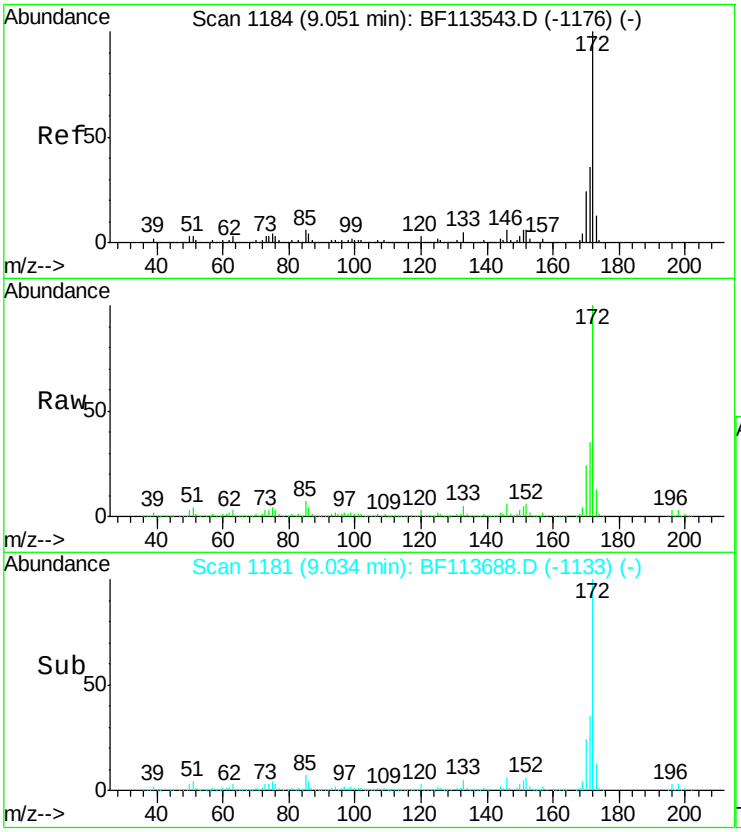


#44
2,4,5-Trichlorophenol
Concen: 47.945 ng
RT: 9.02 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:196 Resp: 166782

Ion	Ratio	Lower	Upper
196	100		
198	96.0	75.4	113.2
97	46.5	38.6	58.0
132	28.9	22.9	34.3



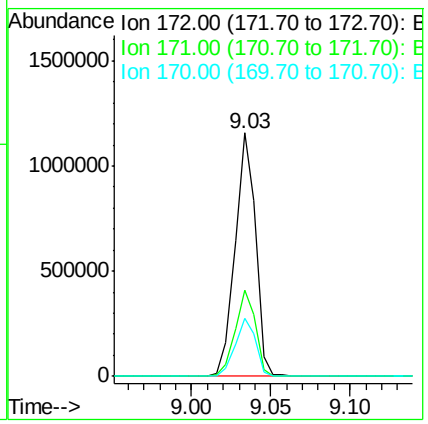


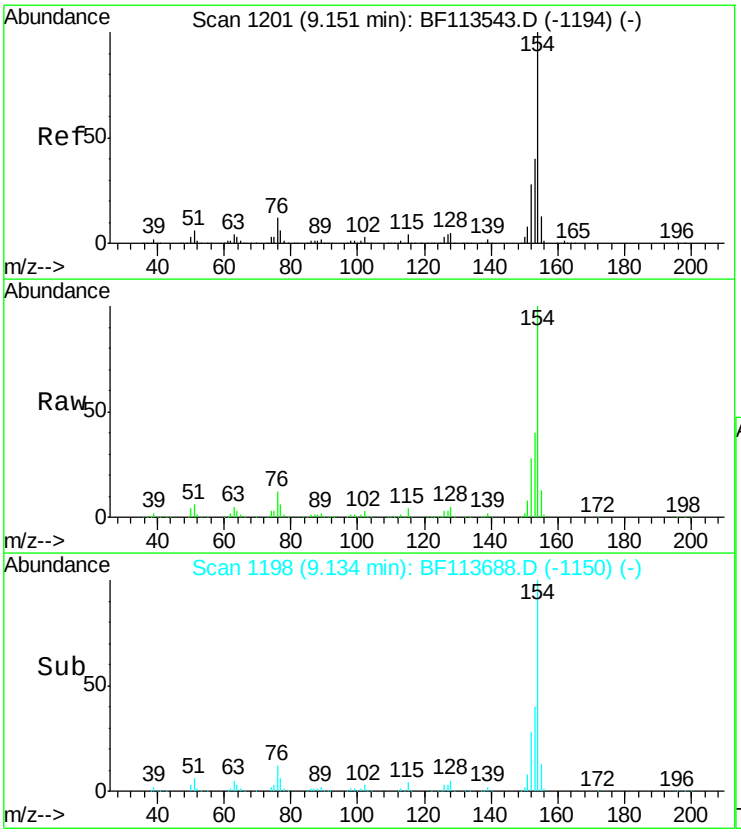
#45
2-Fluorobiphenyl
Concen: 105.331 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1038460

Ion	Ratio	Lower	Upper
172	100		
171	35.4	29.0	43.6
170	23.8	19.5	29.3

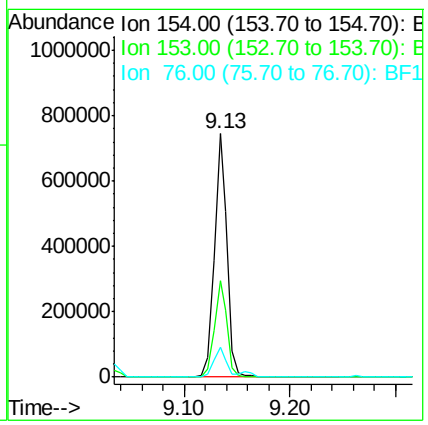


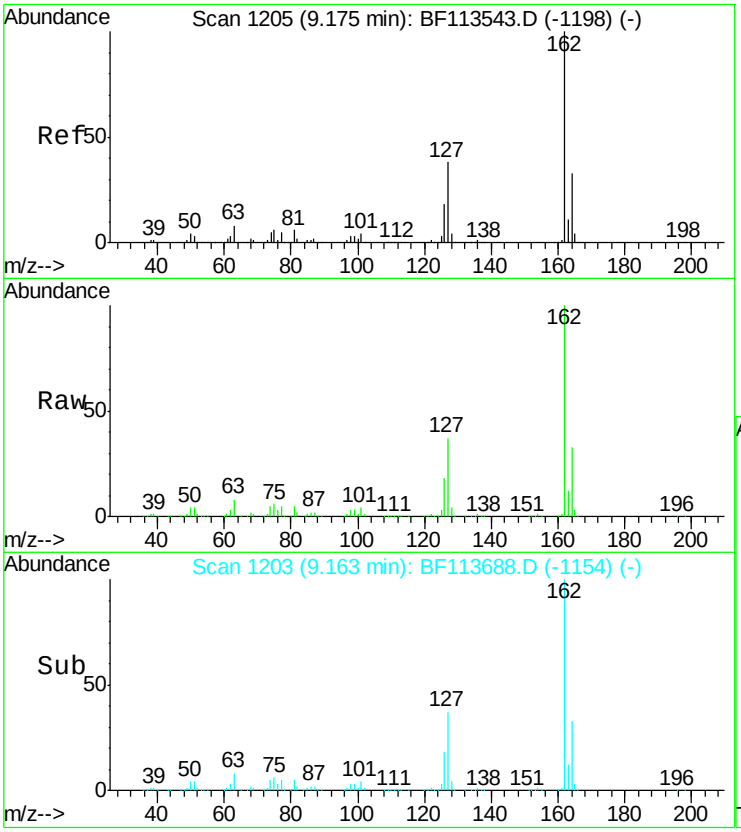


#46
1,1'-Biphenyl
Concen: 48.229 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:154 Resp: 631674

Ion	Ratio	Lower	Upper
154	100		
153	39.8	20.8	60.8
76	12.2	0.0	31.9



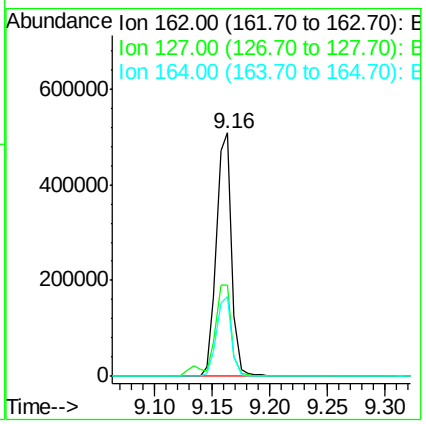


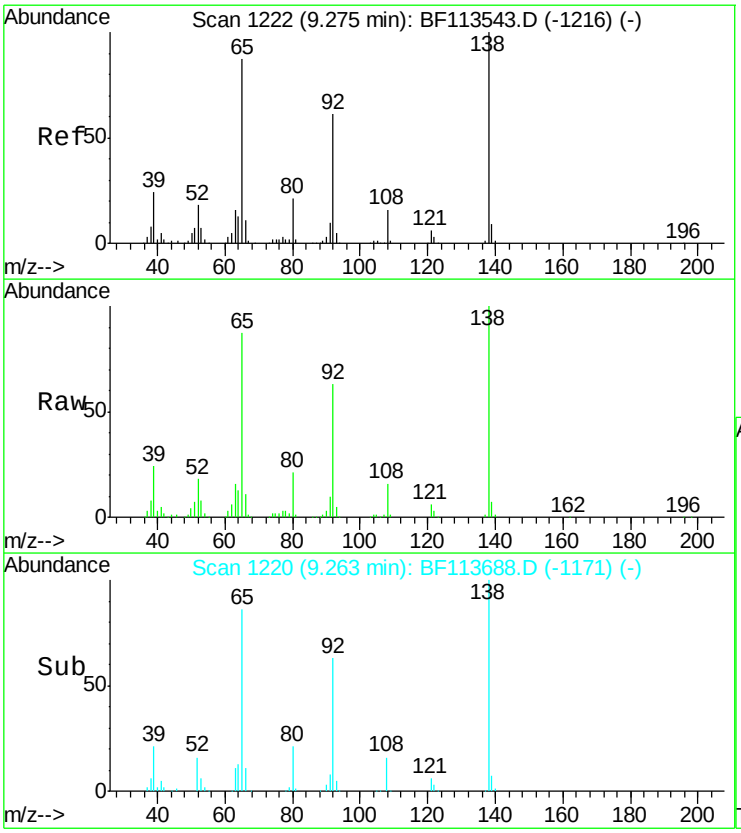
#47
2-Chloronaphthalene
Concen: 47.202 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 468084

Ion	Ratio	Lower	Upper
162	100		
127	37.5	32.6	49.0
164	32.8	26.6	39.8

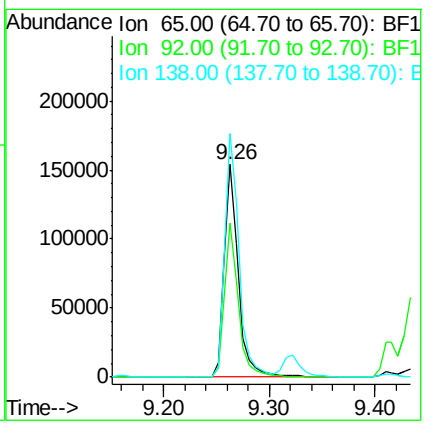


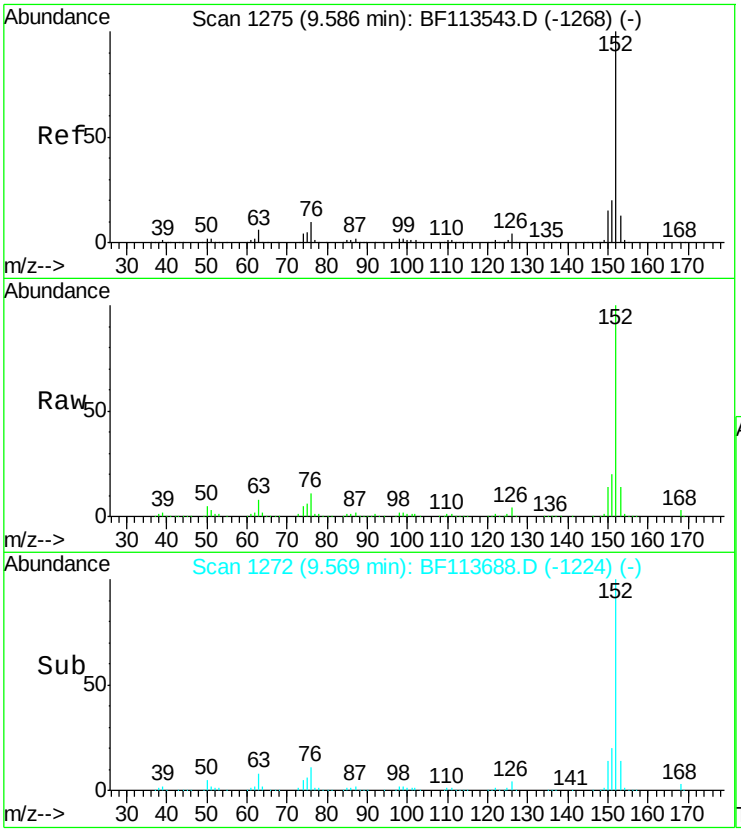


#48
2-Nitroaniline
Concen: 46.930 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion: 65 Resp: 142401

Ion	Ratio	Lower	Upper
65	100		
92	72.5	56.8	85.2
138	114.6	92.3	138.5



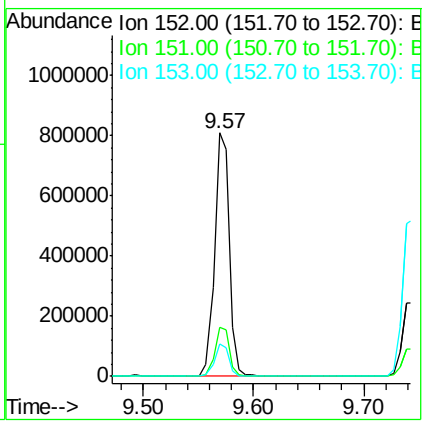


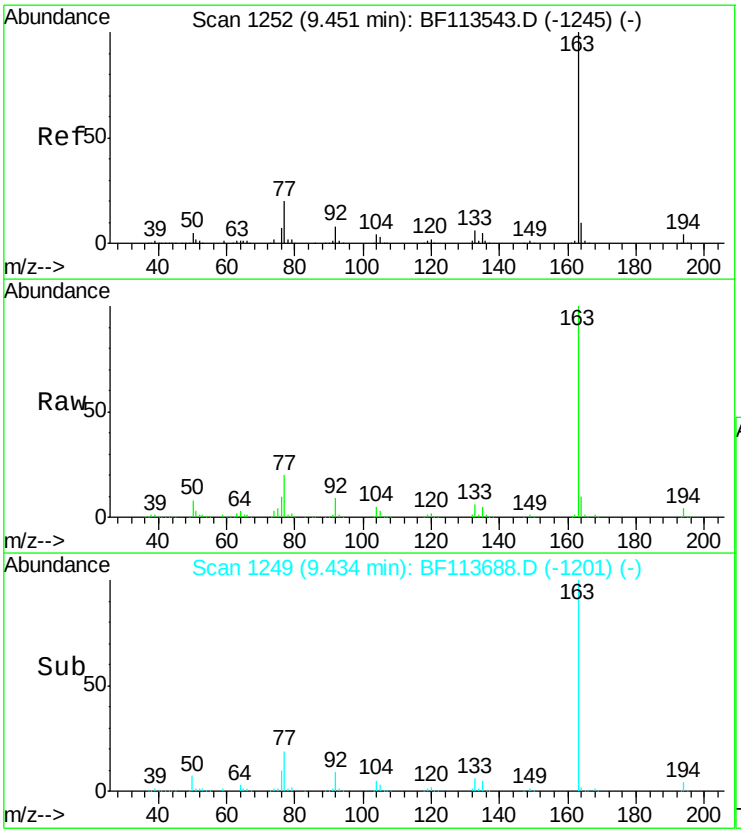
#49
Acenaphthylene
Concen: 46.141 ng
RT: 9.57 min Scan# 1272
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 744033

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.2	24.4
153	13.5	11.0	16.6

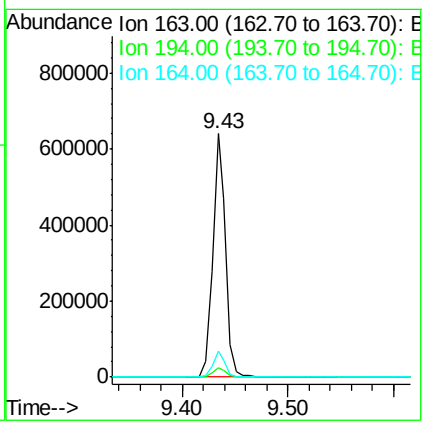


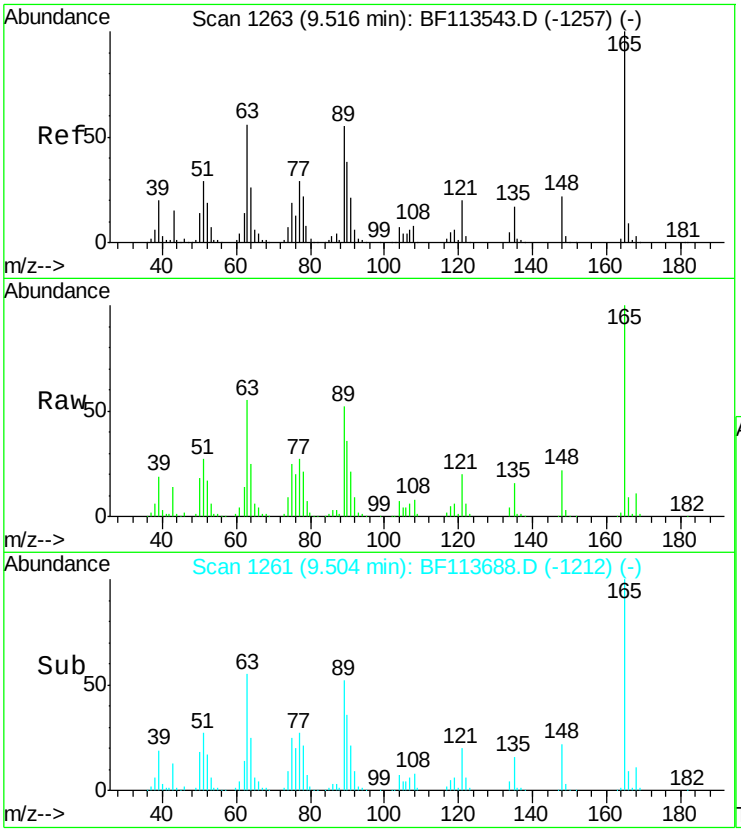


#50
Dimethylphthalate
Concen: 46.697 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:163 Resp: 546346

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.6
164	10.4	8.1	12.1



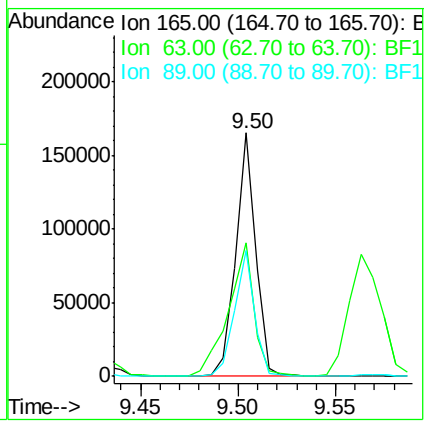


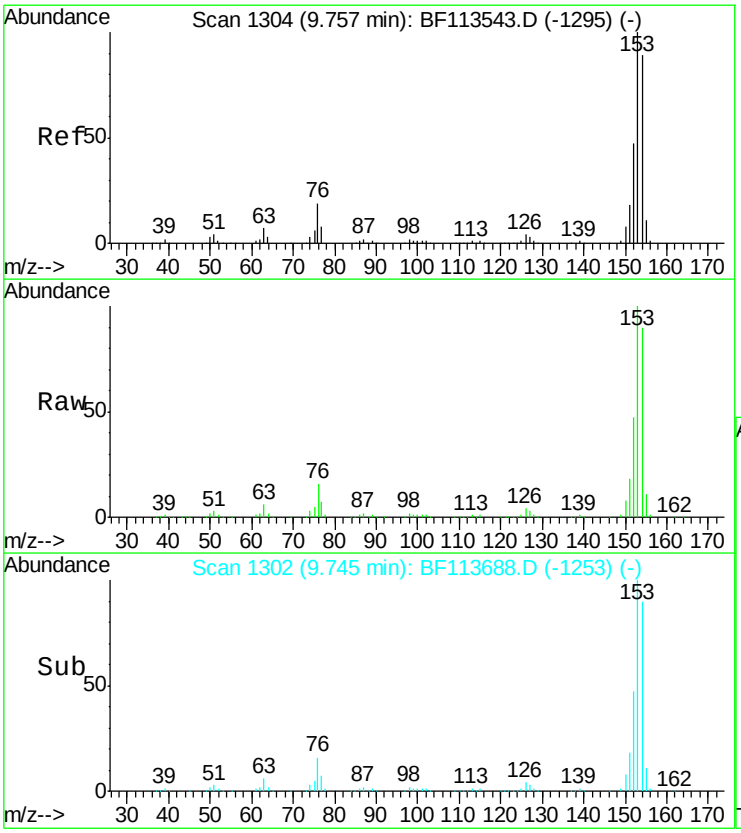
#51
2,6-Dinitrotoluene
Concen: 45.549 ng
RT: 9.50 min Scan# 1261
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 117470

Ion	Ratio	Lower	Upper
165	100		
63	54.7	43.4	65.0
89	51.8	43.1	64.7

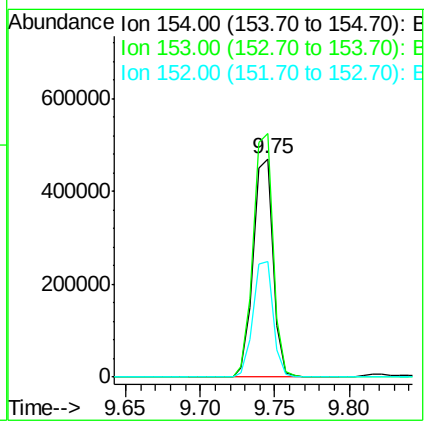


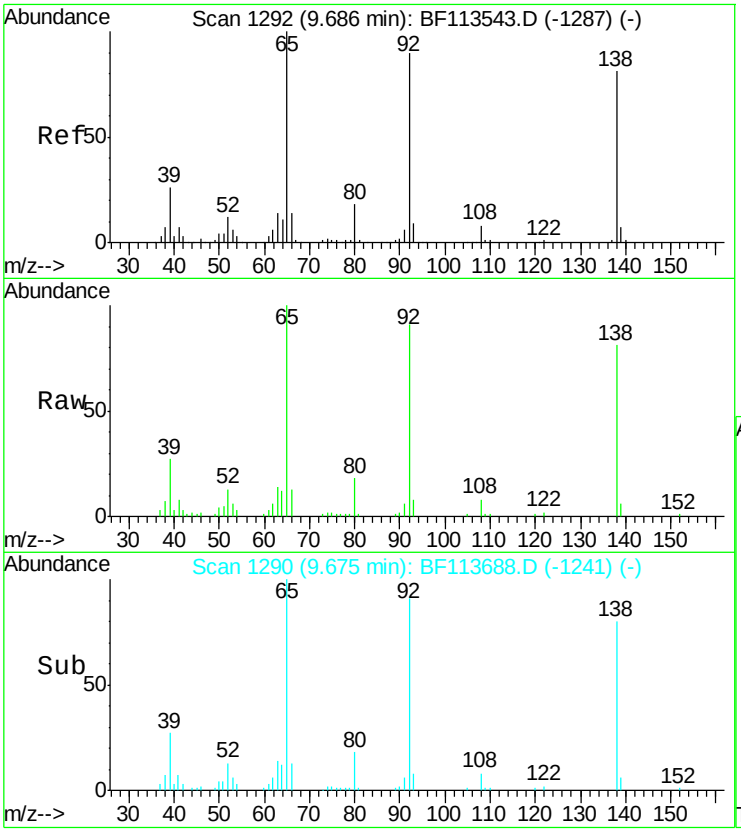


#52
Acenaphthene
Concen: 46.686 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:154 Resp: 430943

Ion	Ratio	Lower	Upper
154	100		
153	111.4	89.5	134.3
152	52.6	43.3	64.9



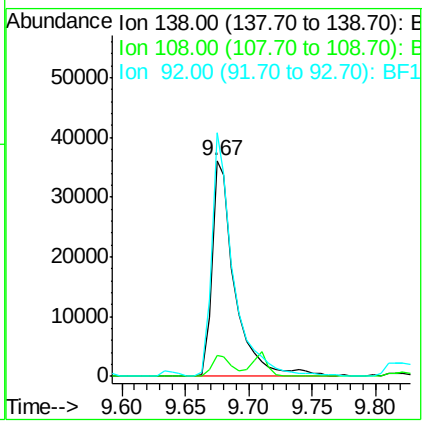


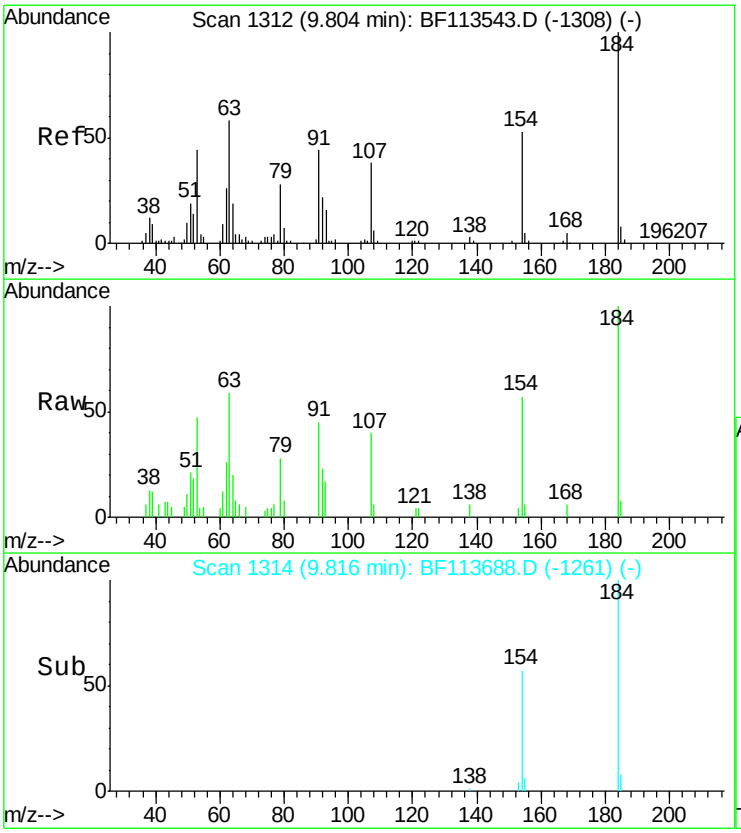
#53
3-Nitroaniline
Concen: 15.465 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 45346

Ion	Ratio	Lower	Upper
138	100		
108	9.6	7.8	11.6
92	112.7	82.6	124.0

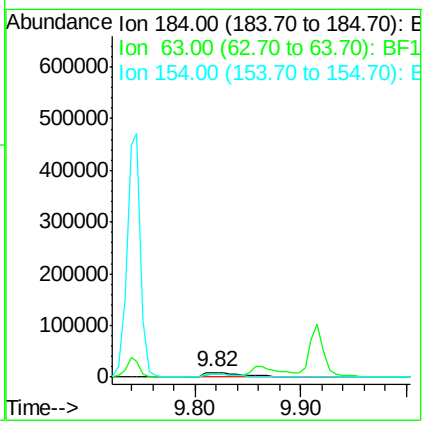


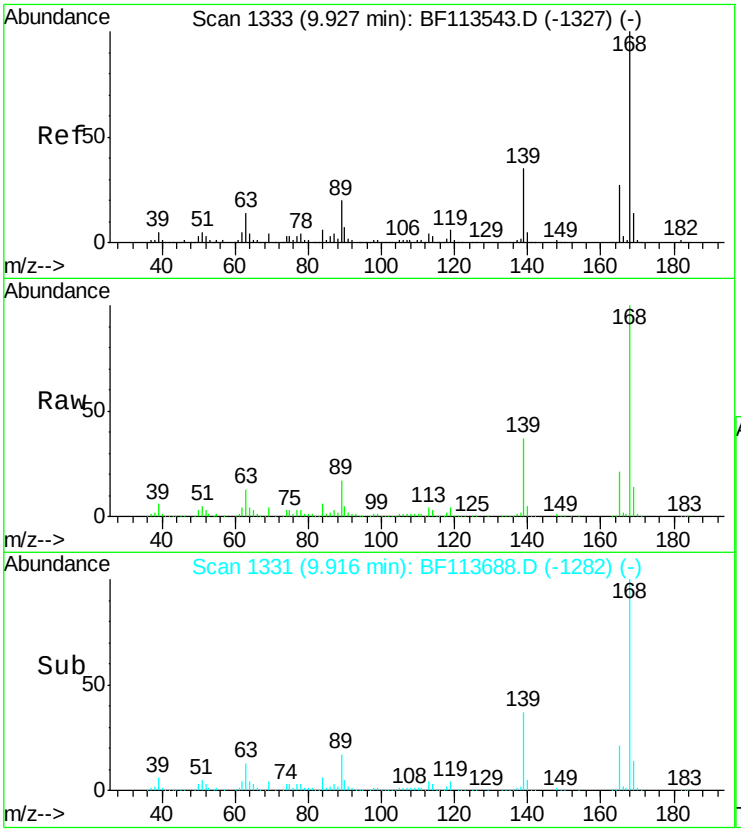


#54
2,4-Dinitrophenol
Concen: 19.603 ng
RT: 9.82 min Scan# 1314
Delta R.T. 0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:184 Resp: 23652

Ion	Ratio	Lower	Upper
184	100		
63	59.2	54.3	81.5
154	56.8	48.4	72.6



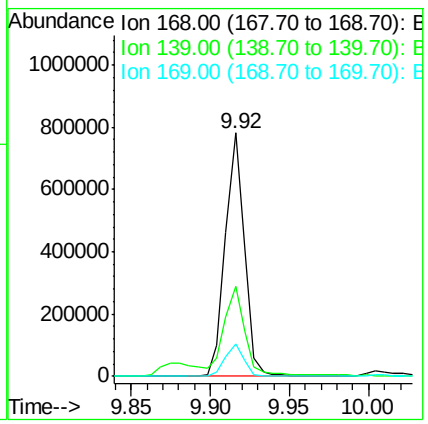


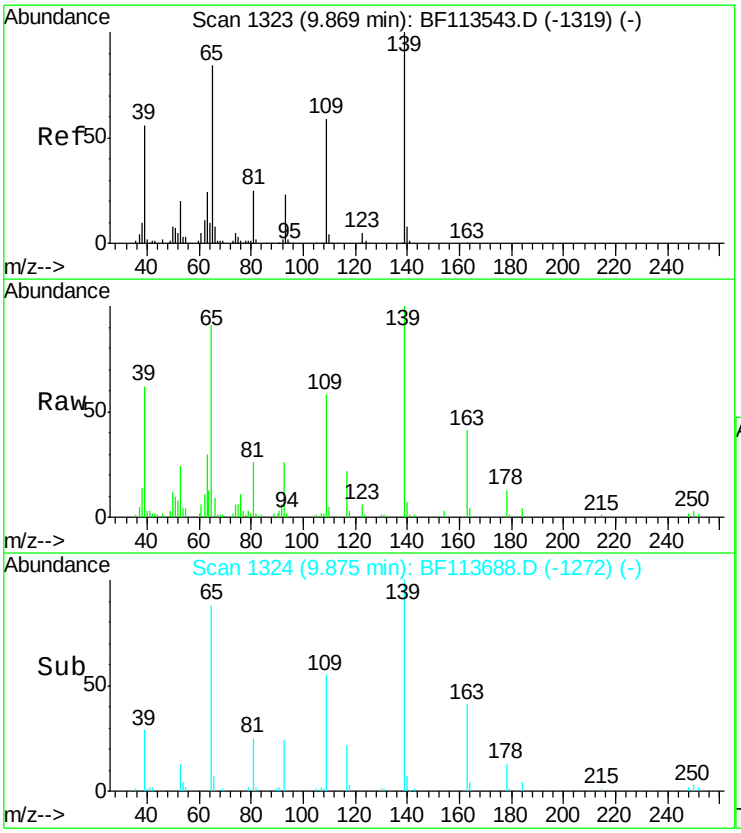
#55
Dibenzofuran
Concen: 48.368 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 654924

Ion	Ratio	Lower	Upper
168	100		
139	36.7	29.7	44.5
169	13.5	10.7	16.1

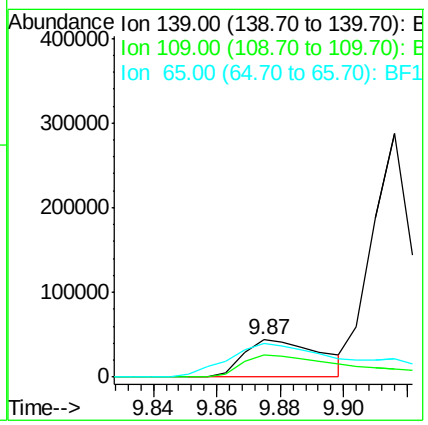


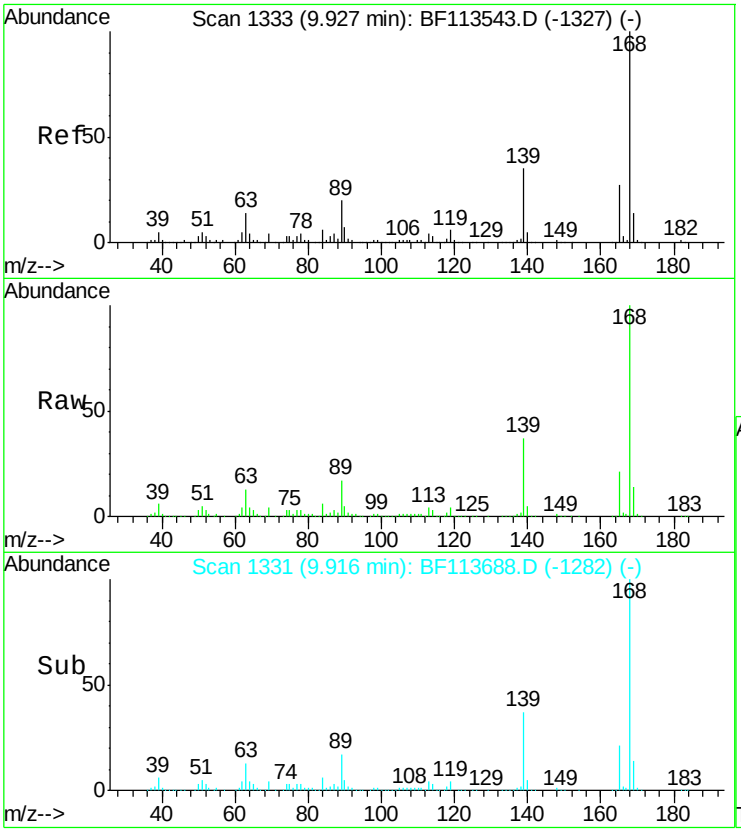


#56
4-Nitrophenol
Concen: 41.106 ng
RT: 9.87 min Scan# 1324
Delta R.T. 0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:139 Resp: 74766

Ion	Ratio	Lower	Upper
139	100		
109	58.5	46.9	86.9
65	91.4	77.2	117.2



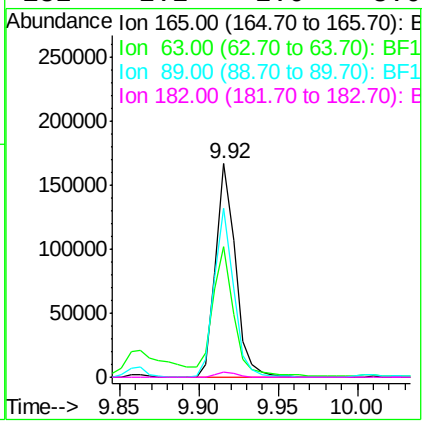


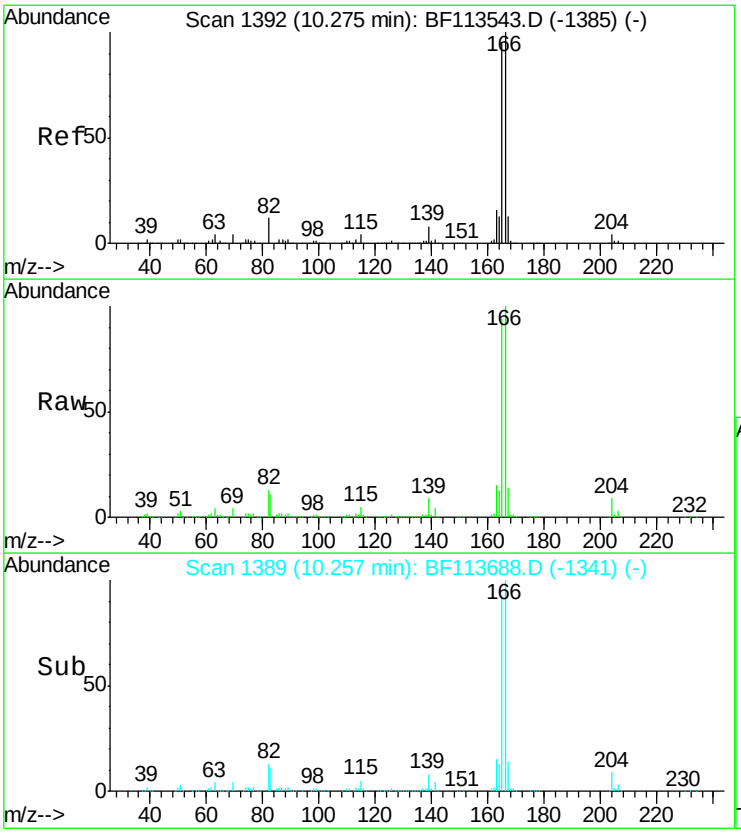
#57
2,4-Dinitrotoluene
Concen: 46.729 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 145751

Ion	Ratio	Lower	Upper
165	100		
63	61.2	37.5	56.3#
89	79.4	57.4	86.2
182	2.2	2.0	3.0

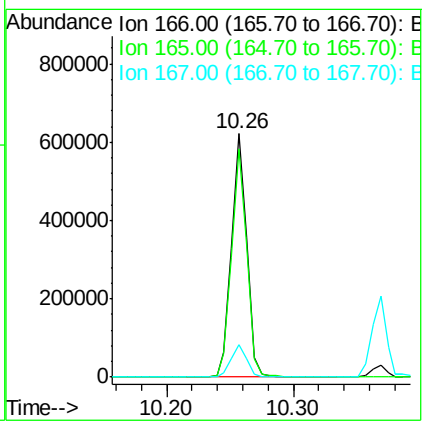


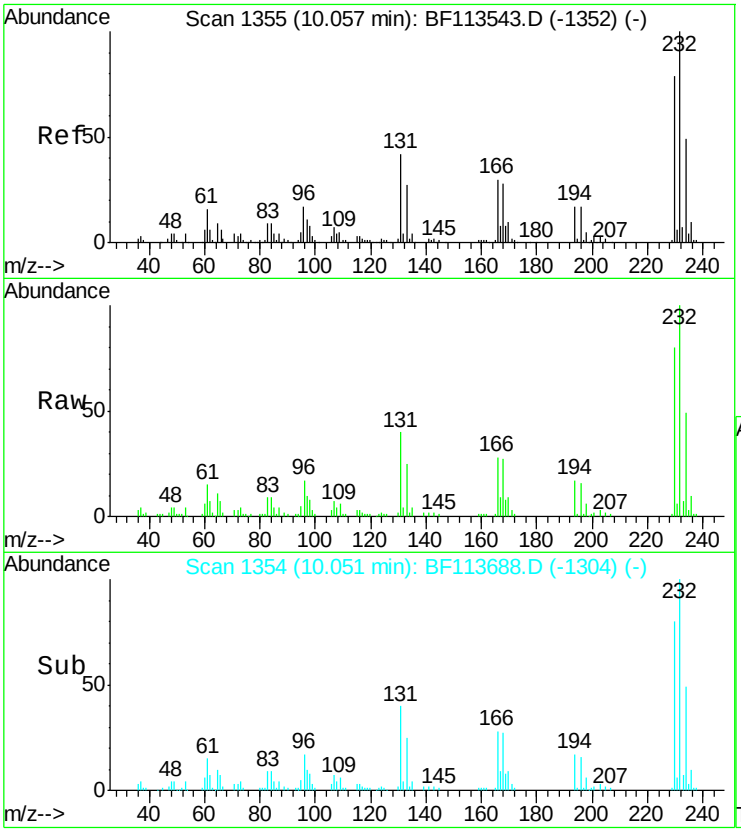


#58
Fluorene
Concen: 47.523 ng
RT: 10.26 min Scan# 1389
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:166 Resp: 508942

Ion	Ratio	Lower	Upper
166	100		
165	93.5	76.2	114.2
167	13.5	10.7	16.1



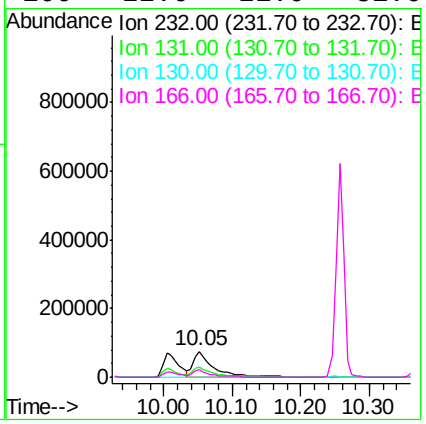


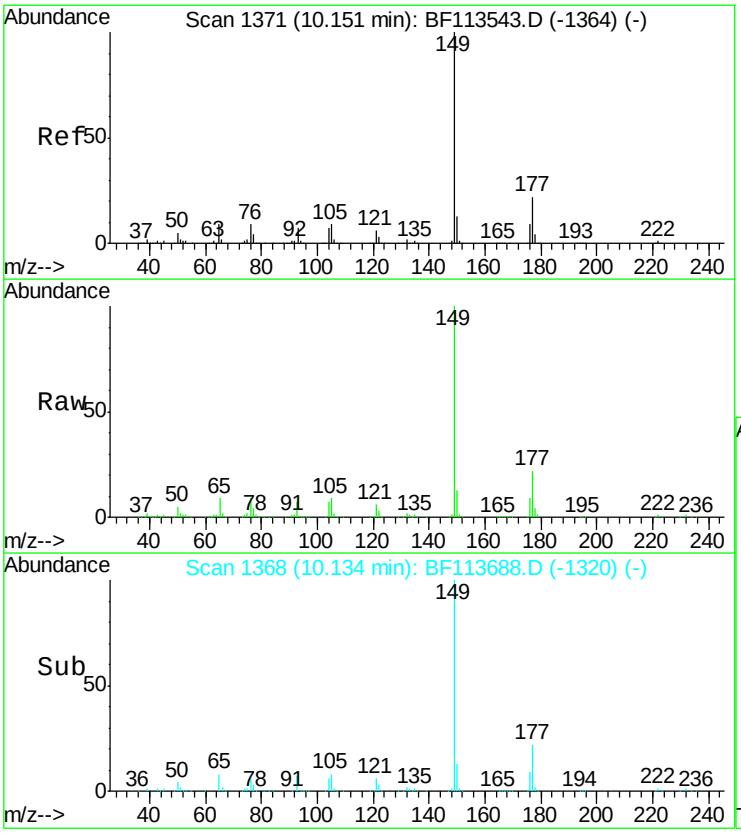
#59
2,3,4,6-Tetrachlorophenol
Concen: 51.107 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 153886

Ion	Ratio	Lower	Upper
232	100		
131	33.7	33.2	49.8
130	1.7	1.6	2.4
166	22.6	21.0	31.6

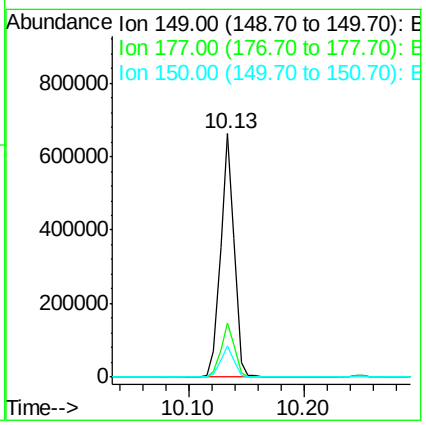


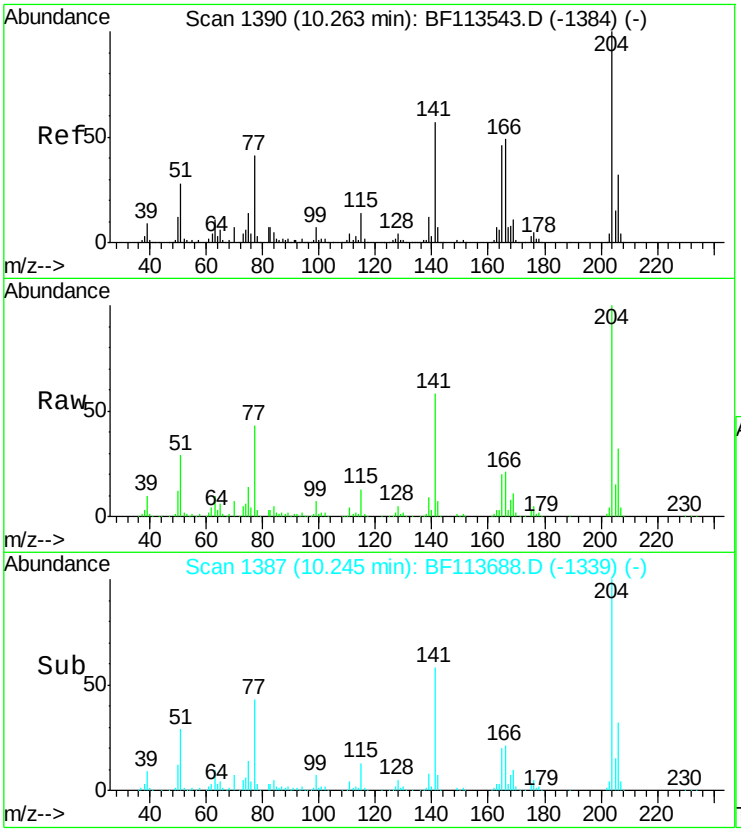


#60
Diethylphthalate
Concen: 47.868 ng
RT: 10.13 min Scan# 1368
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:149 Resp: 539961

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.4	26.0
150	12.7	10.0	15.0



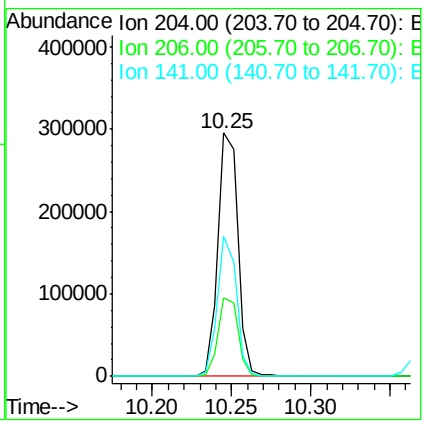


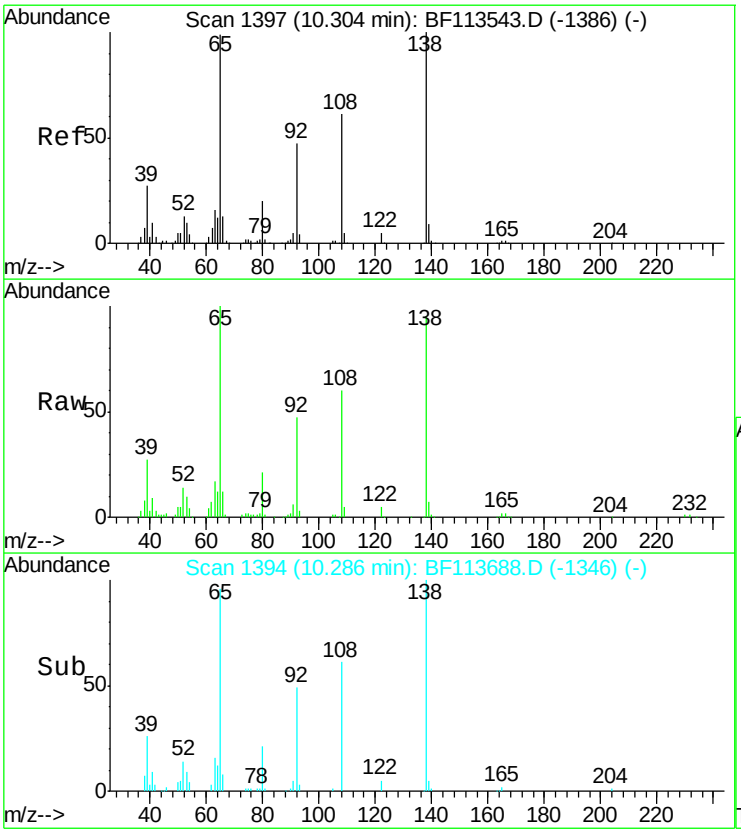
#61
4-Chlorophenyl-phenylether
Concen: 49.287 ng
RT: 10.25 min Scan# 1387
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 259624

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.9	40.3
141	57.7	48.8	73.2

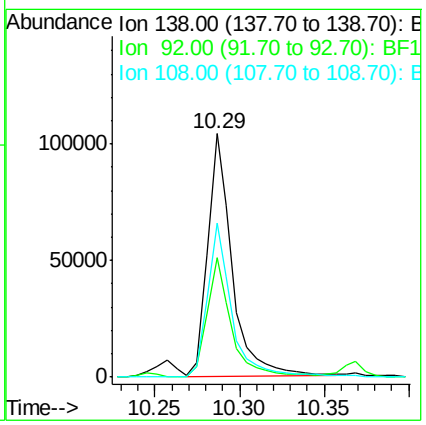


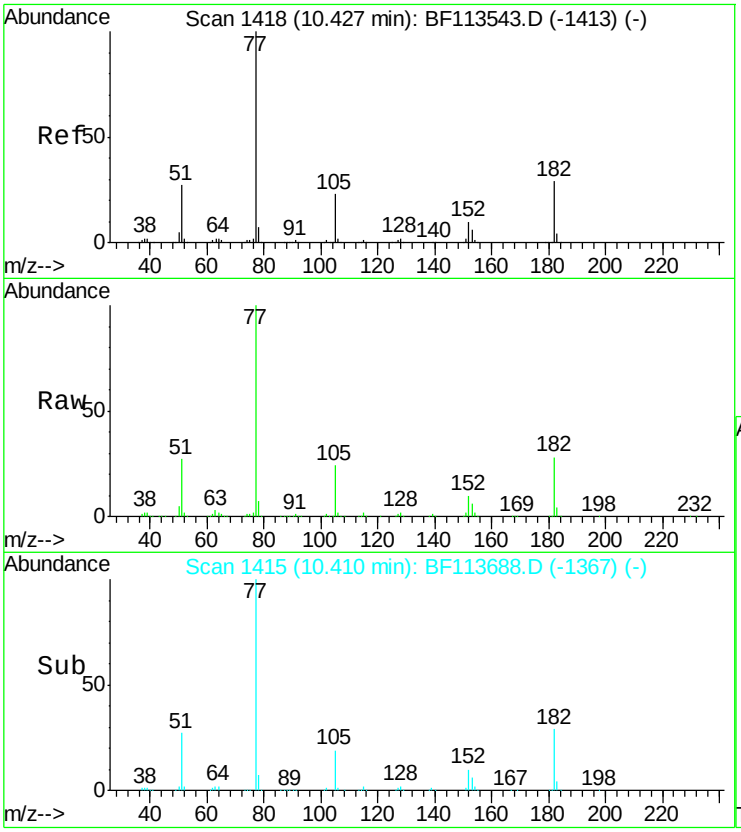


#62
4-Nitroaniline
Concen: 35.353 ng
RT: 10.29 min Scan# 1394
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:138 Resp: 105410

Ion	Ratio	Lower	Upper
138	100		
92	48.9	25.8	65.8
108	63.4	44.0	84.0



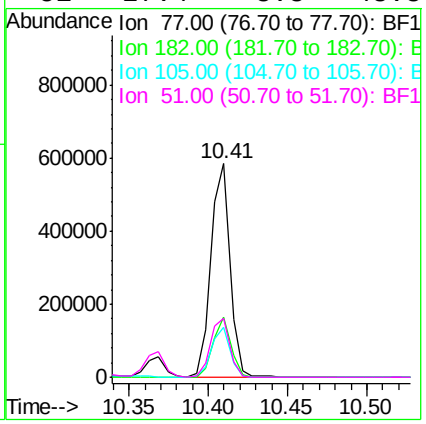


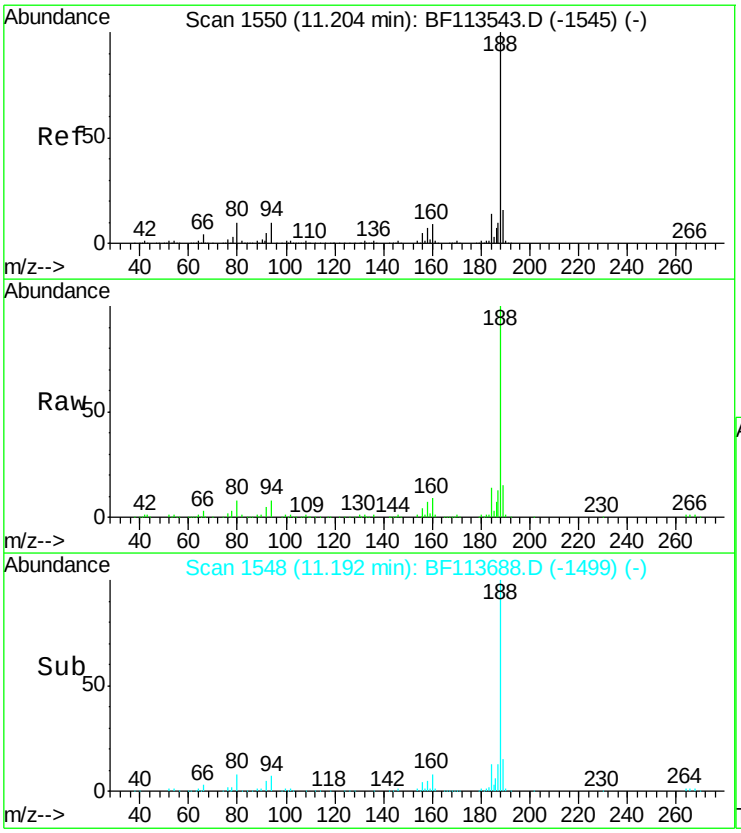
#63
Azobenzene
Concen: 45.931 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 490575

Ion	Ratio	Lower	Upper
77	100		
182	28.3	8.7	48.7
105	23.5	2.9	42.9
51	27.4	8.8	48.8

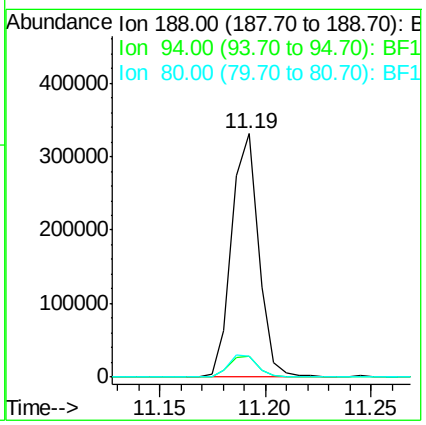


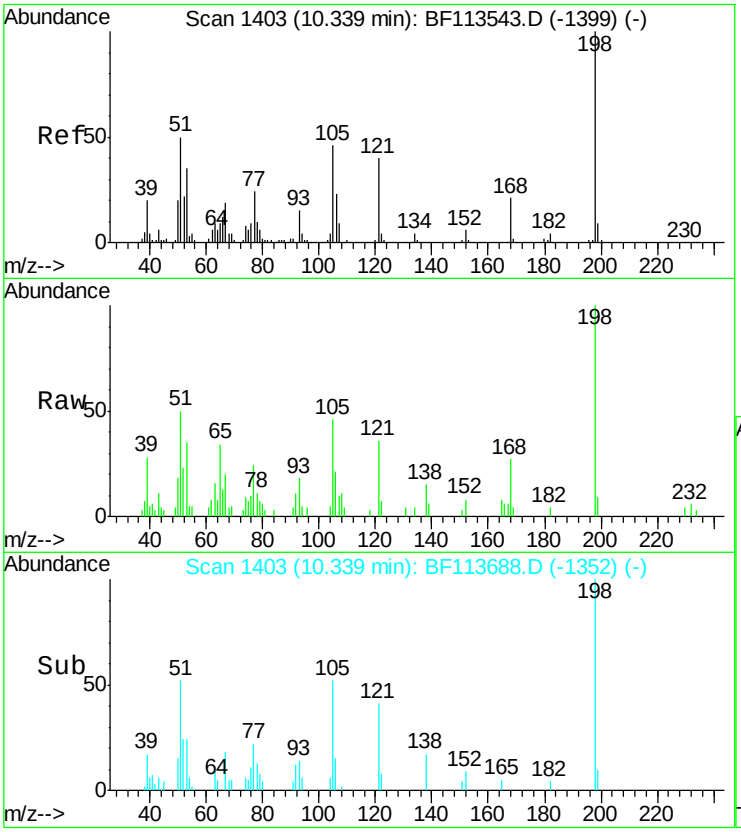


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.19 min Scan# 1548
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:188 Resp: 292037

Ion	Ratio	Lower	Upper
188	100		
94	8.4	7.0	10.6
80	8.3	7.7	11.5



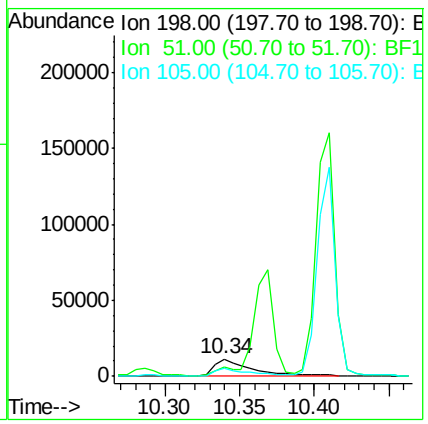


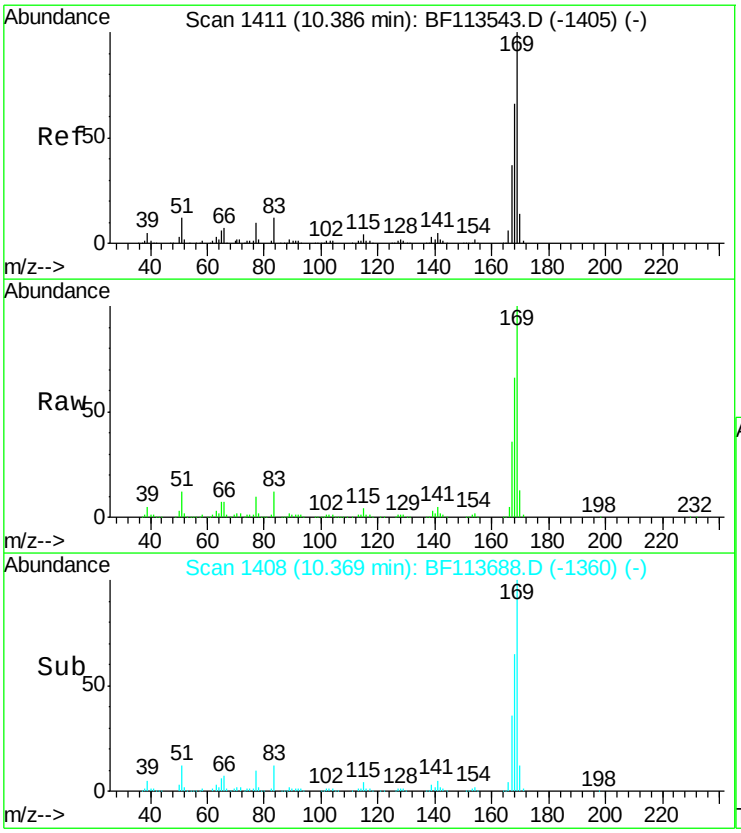
#65
4,6-Dinitro-2-methylphenol
Concen: 12.964 ng
RT: 10.34 min Scan# 1403
Delta R.T. 0.00 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 19931

Ion	Ratio	Lower	Upper
198	100		
51	50.0	21.6	61.6
105	45.6	20.6	60.6

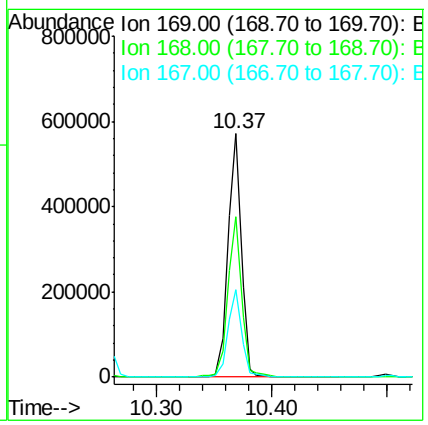


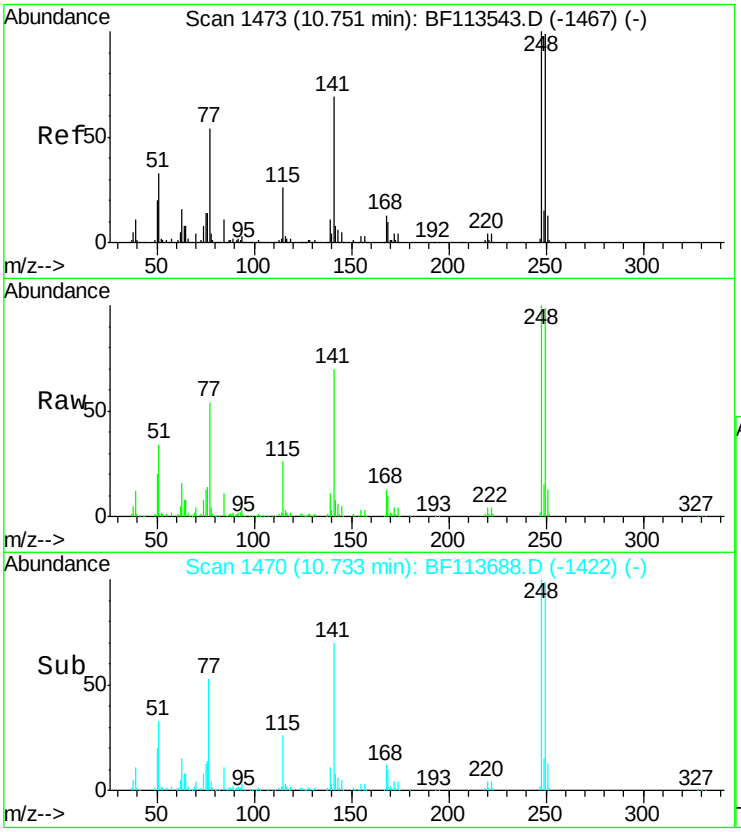


#66
n-Nitrosodiphenylamine
Concen: 51.083 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:169 Resp: 457977

Ion	Ratio	Lower	Upper
169	100		
168	66.1	53.7	80.5
167	36.1	29.5	44.3



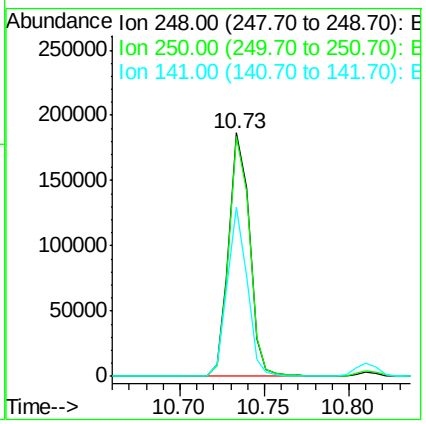


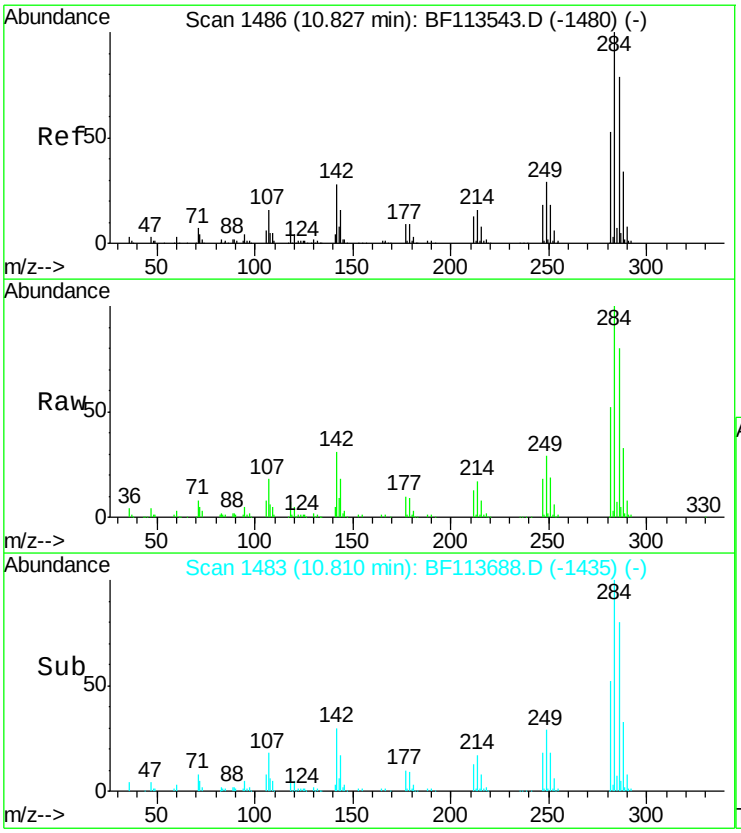
#67
4-Bromophenyl-phenylether
Concen: 48.946 ng
RT: 10.73 min Scan# 1470
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 160313

Ion	Ratio	Lower	Upper
248	100		
250	98.5	78.3	117.5
141	69.6	56.2	84.4

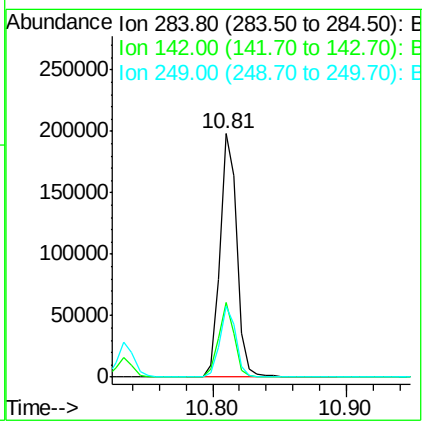


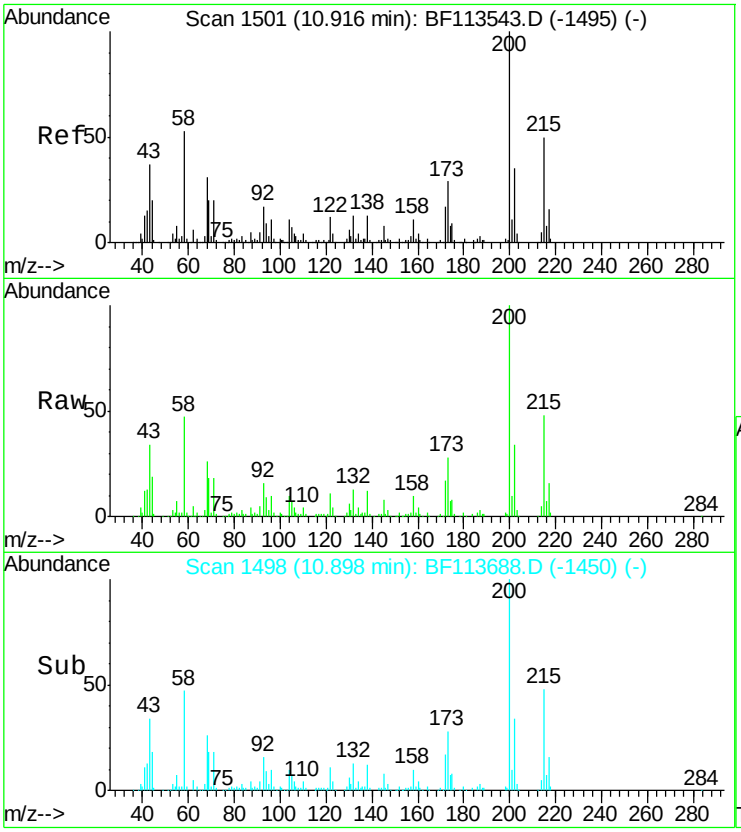


#68
Hexachlorobenzene
Concen: 47.154 ng
RT: 10.81 min Scan# 1483
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:284 Resp: 176967

Ion	Ratio	Lower	Upper
284	100		
142	30.8	20.1	30.1#
249	28.9	22.7	34.1



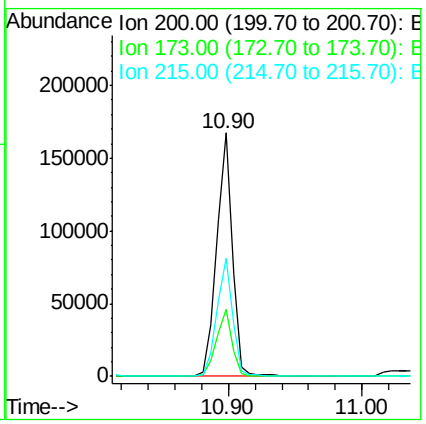


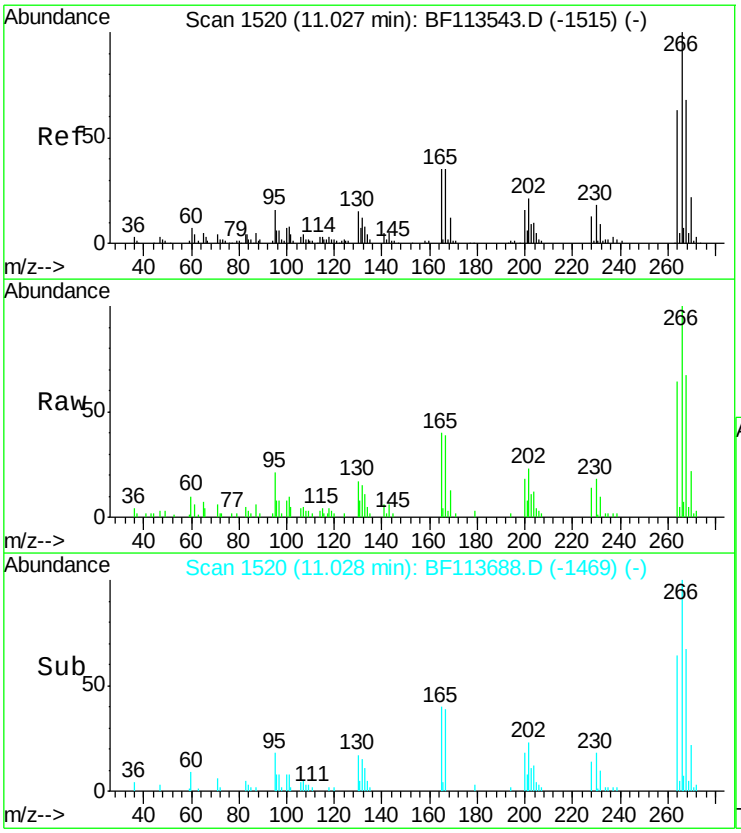
#69
Atrazine
Concen: 49.832 ng
RT: 10.90 min Scan# 1498
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 140817

Ion	Ratio	Lower	Upper
200	100		
173	27.8	6.0	46.0
215	48.4	31.3	71.3

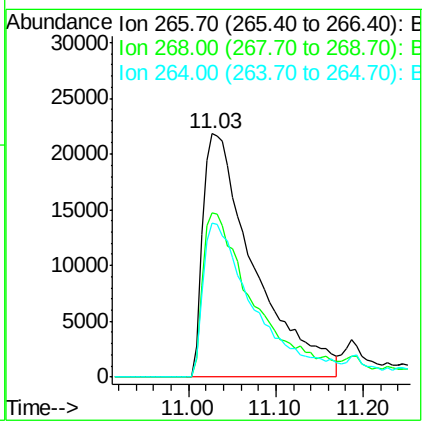


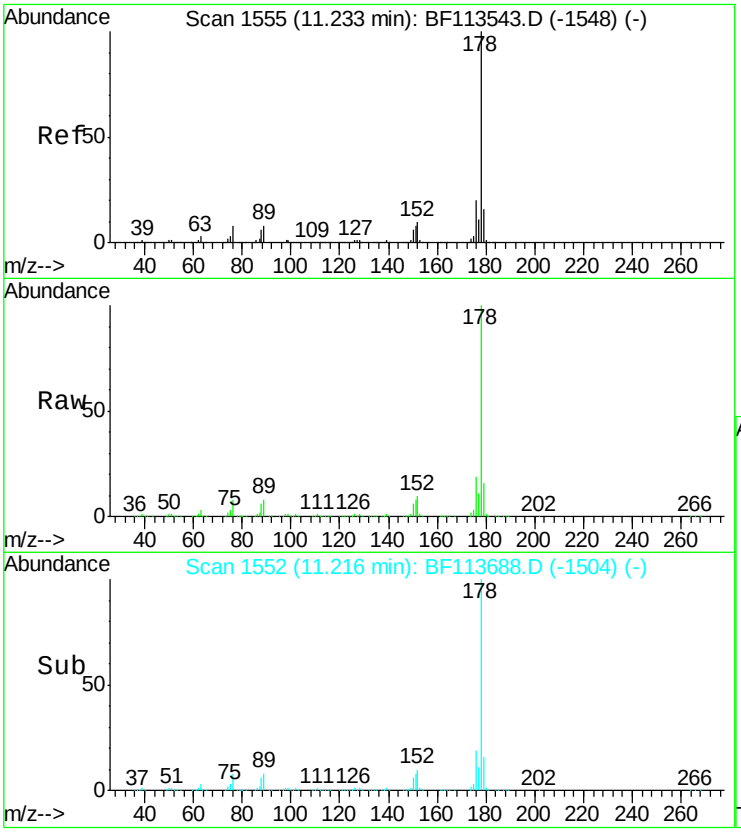


#70
Pentachlorophenol
Concen: 50.218 ng
RT: 11.03 min Scan# 1520
Delta R.T. 0.00 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:266 Resp: 88806

Ion	Ratio	Lower	Upper
266	100		
268	72.2	53.8	80.6
264	63.5	49.2	73.8



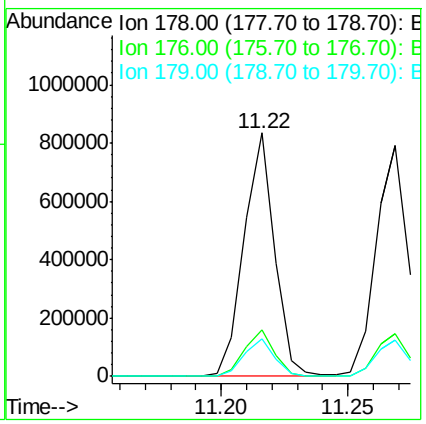


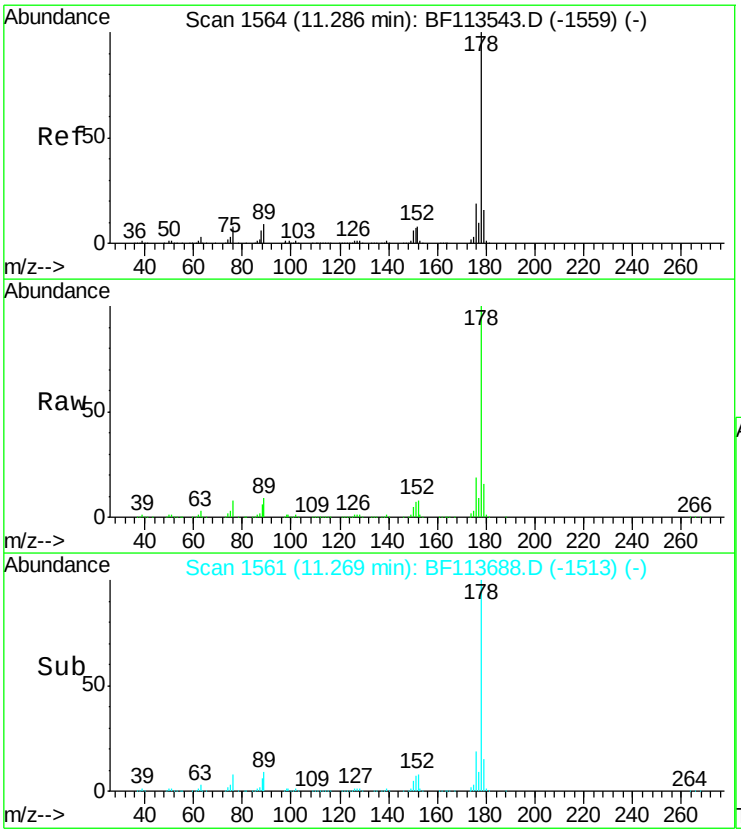
#71
Phenanthrene
Concen: 48.359 ng
RT: 11.22 min Scan# 1552
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 701767

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.2	24.2
179	15.5	12.7	19.1

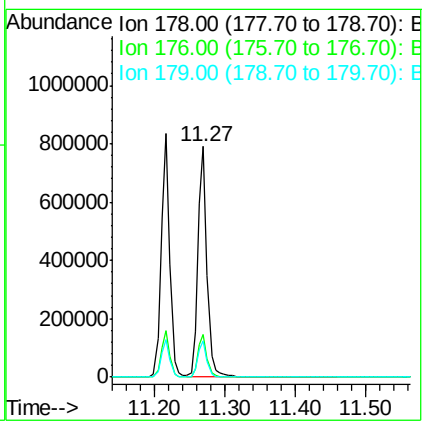


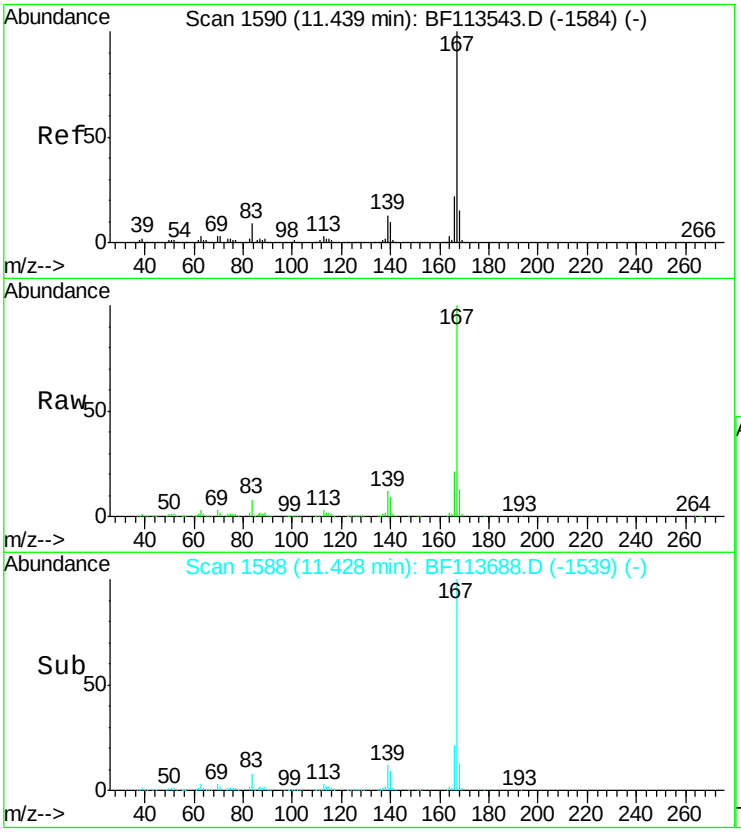


#72
Anthracene
Concen: 49.112 ng
RT: 11.27 min Scan# 1561
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:178 Resp: 725107

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.2
179	15.6	12.8	19.2



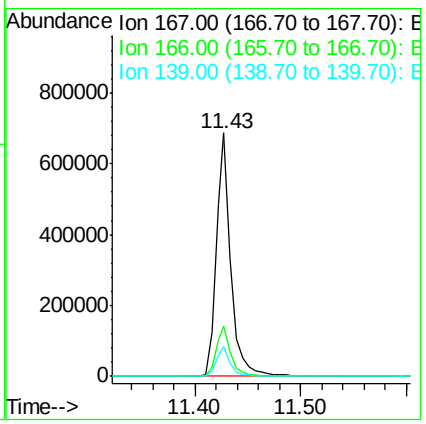


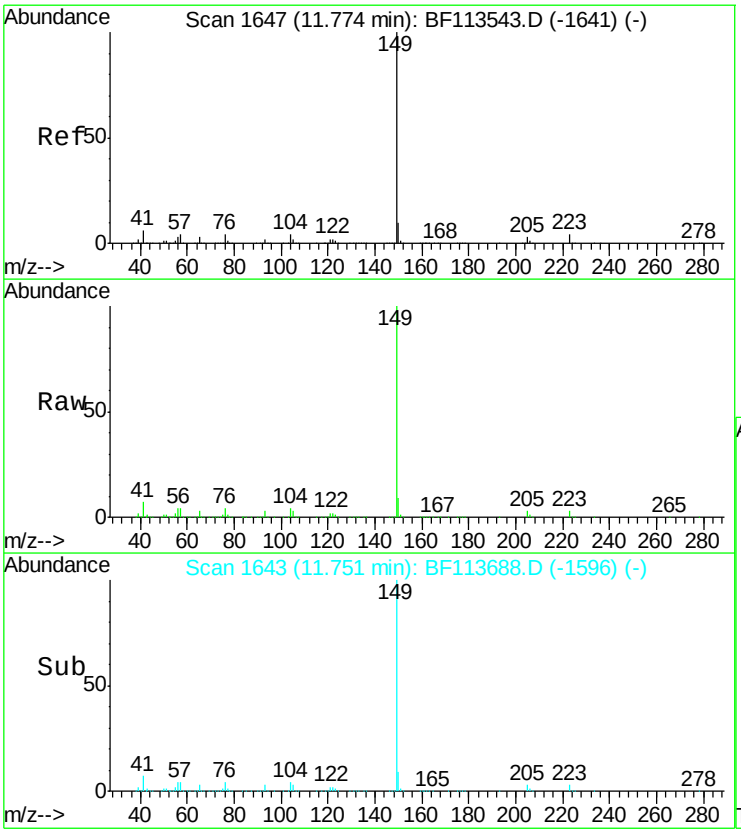
#73
Carbazole
Concen: 48.097 ng
RT: 11.43 min Scan# 1588
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 664160

Ion	Ratio	Lower	Upper
167	100		
166	20.8	17.4	26.0
139	12.4	10.4	15.6

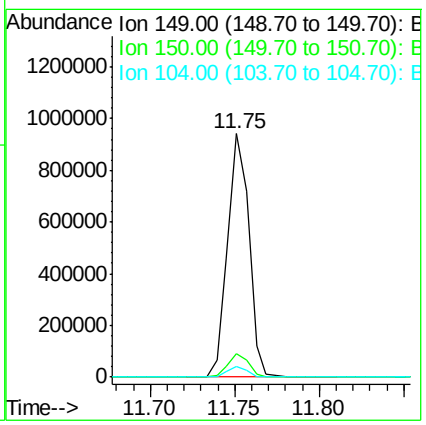


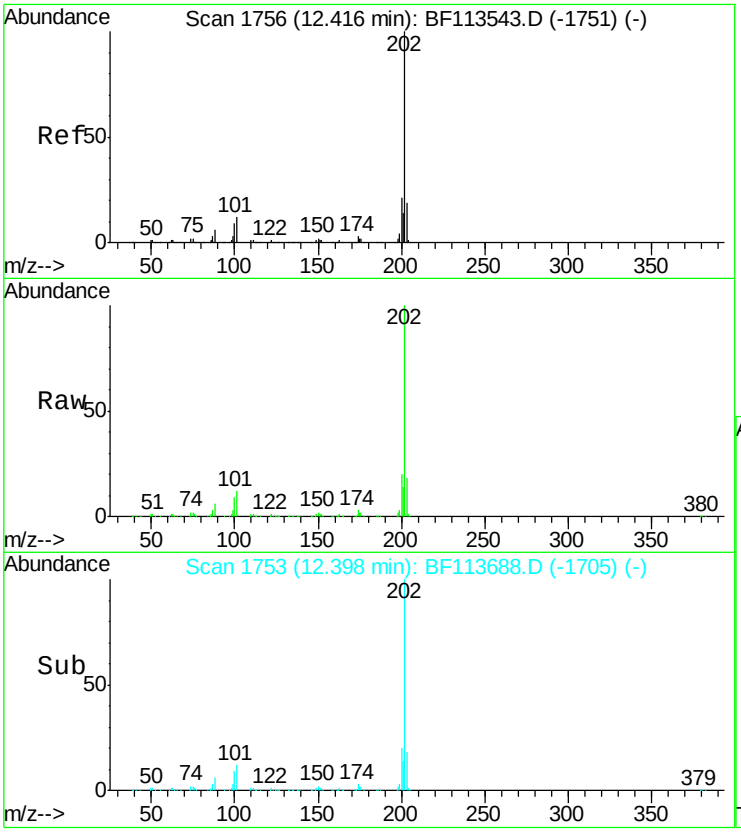


#74
Di-n-butylphthalate
Concen: 50.273 ng
RT: 11.75 min Scan# 1643
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:149 Resp: 825828

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	4.4	3.7	5.5



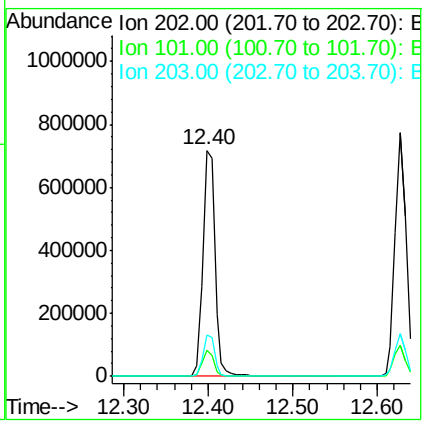


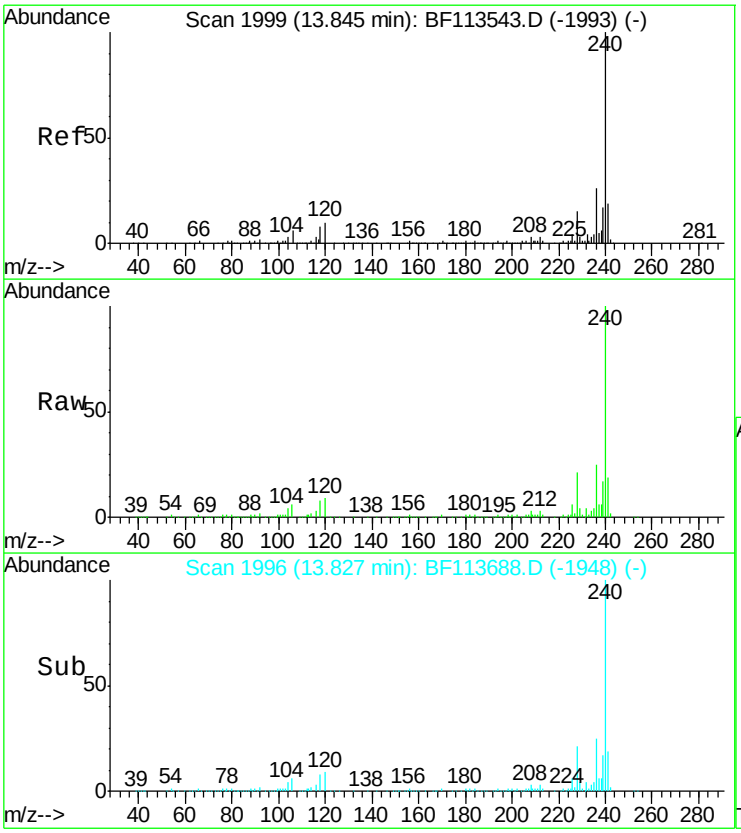
#75
Fluoranthene
Concen: 45.966 ng
RT: 12.40 min Scan# 1753
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 714776

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	31.4
203	18.0	0.0	38.0

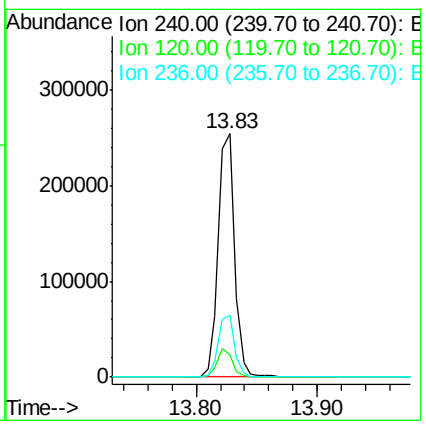


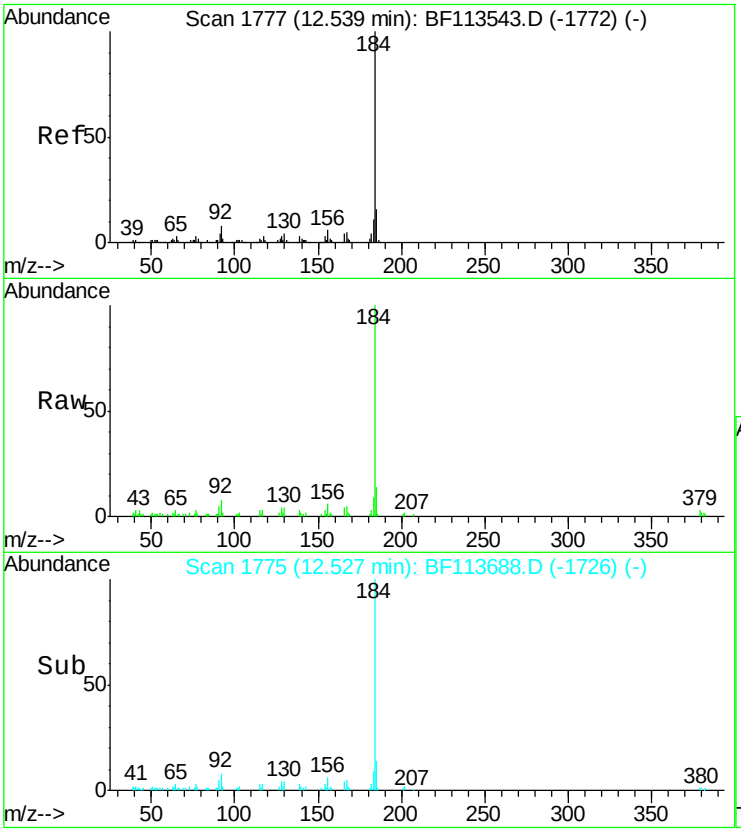


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.83 min Scan# 1996
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:240 Resp: 237456

Ion	Ratio	Lower	Upper
240	100		
120	9.3	8.8	13.2
236	25.5	20.9	31.3



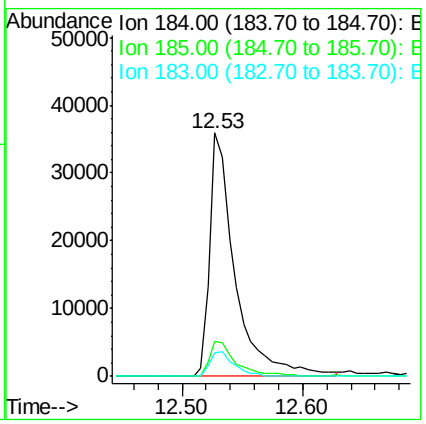


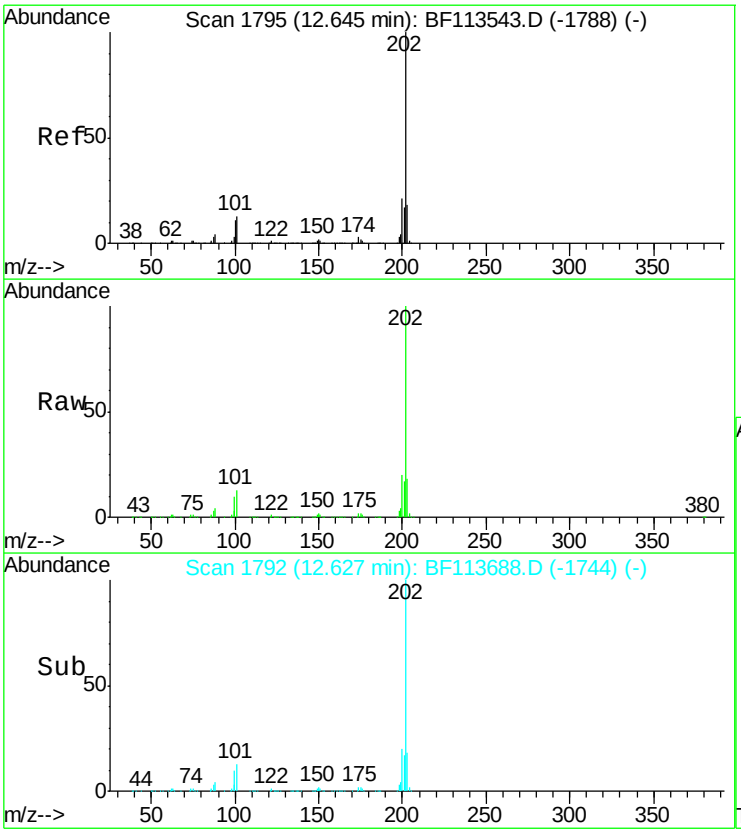
#77
Benzidine
Concen: 5.920 ng
RT: 12.53 min Scan# 1775
Delta R.T. -0.01 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 52279

Ion	Ratio	Lower	Upper
184	100		
185	14.5	13.0	19.6
183	9.4	9.0	13.4

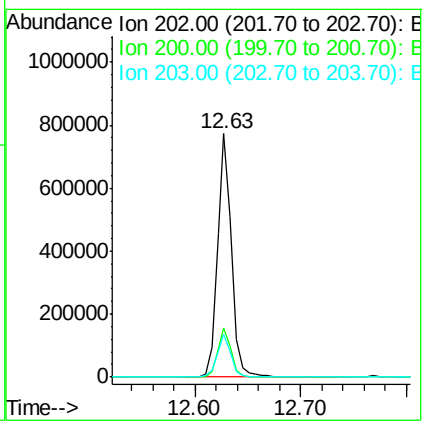


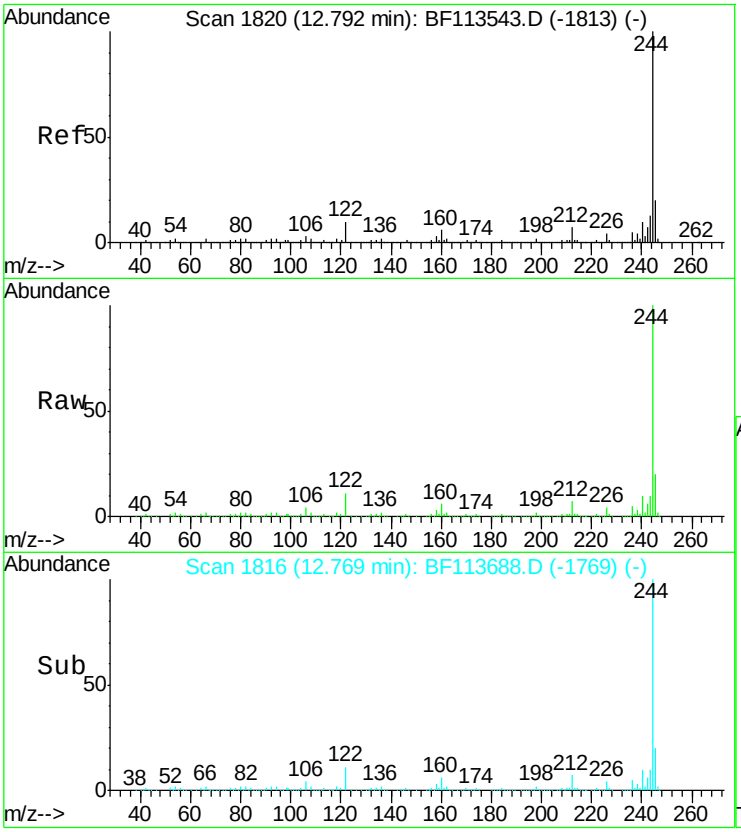


#78
Pyrene
Concen: 39.660 ng
RT: 12.63 min Scan# 1792
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:202 Resp: 716559

Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.8	25.2
203	17.8	14.4	21.6



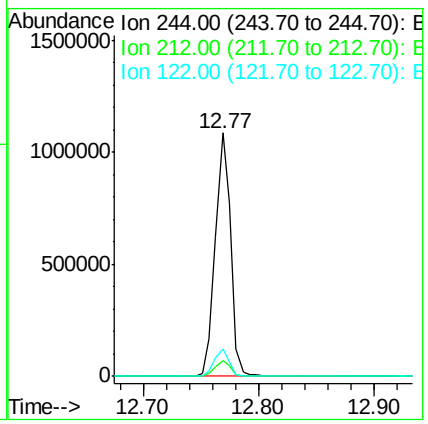


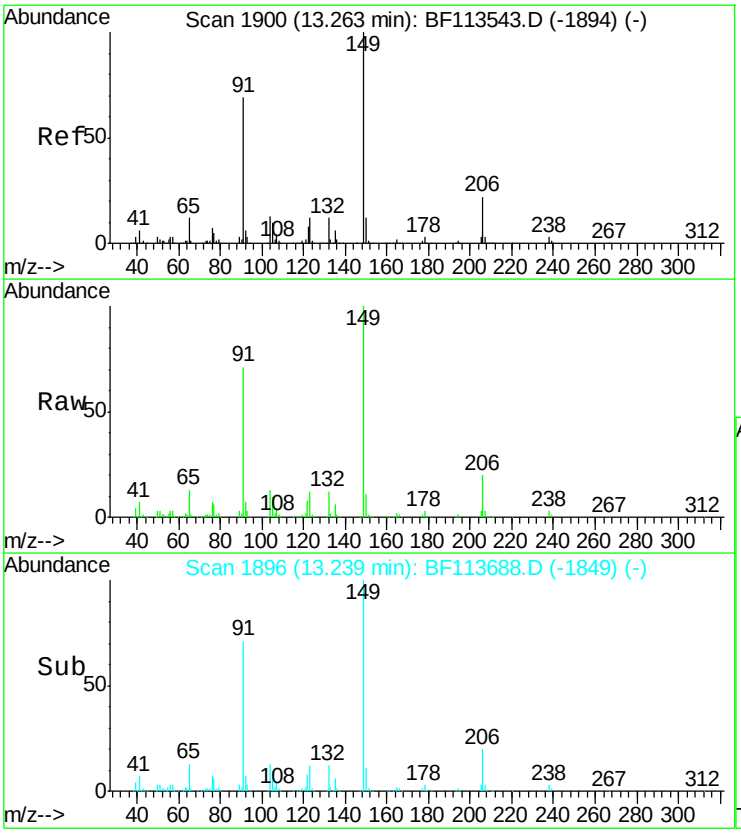
#79
Terphenyl-d14
Concen: 85.806 ng
RT: 12.77 min Scan# 1816
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1000734

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.5	8.3
122	11.3	8.6	13.0

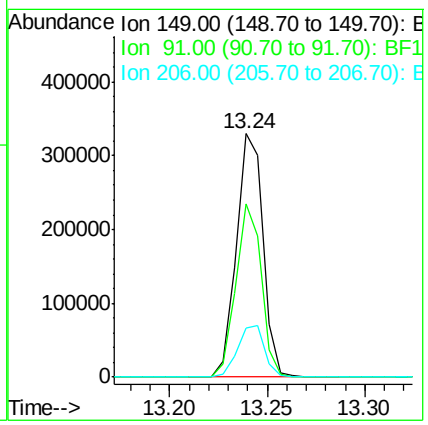


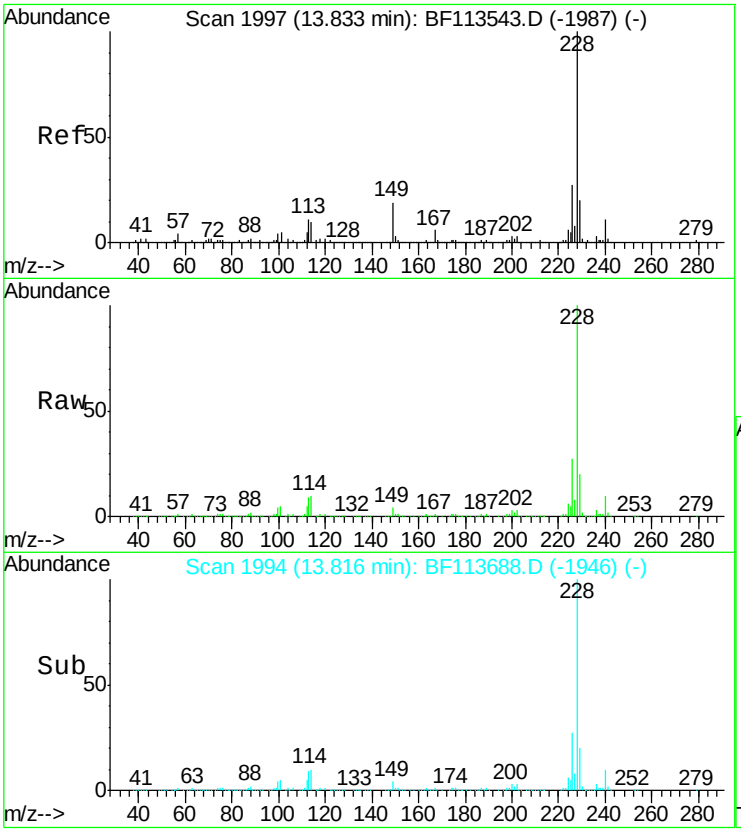


#80
Butylbenzylphthalate
Concen: 42.454 ng
RT: 13.24 min Scan# 1896
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:149 Resp: 312232

Ion	Ratio	Lower	Upper
149	100		
91	71.2	55.2	82.8
206	19.9	16.1	24.1



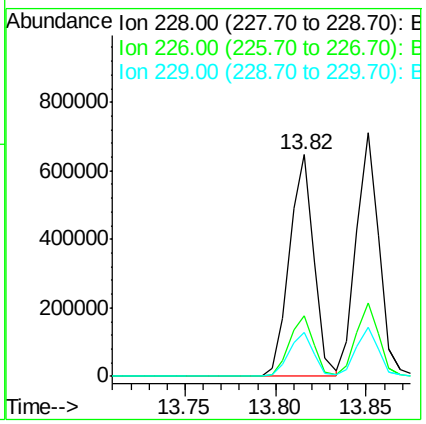


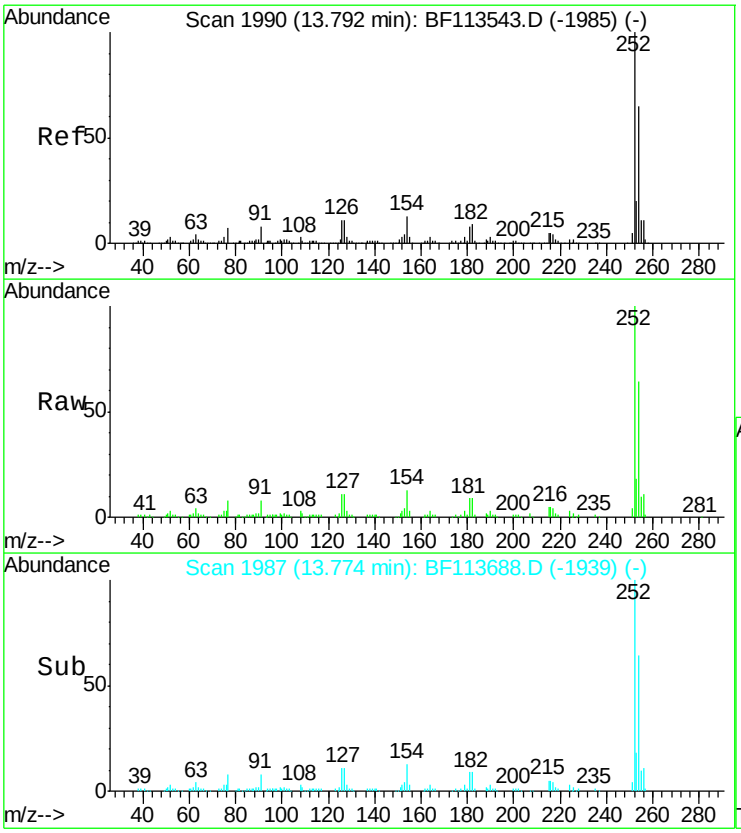
#81
Benzo(a)anthracene
Concen: 44.747 ng
RT: 13.82 min Scan# 1994
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 612940

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.8	32.8
229	19.8	16.2	24.4

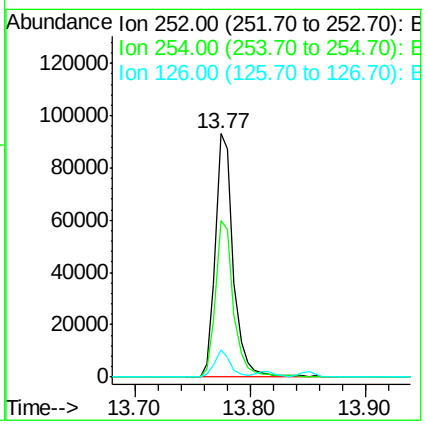


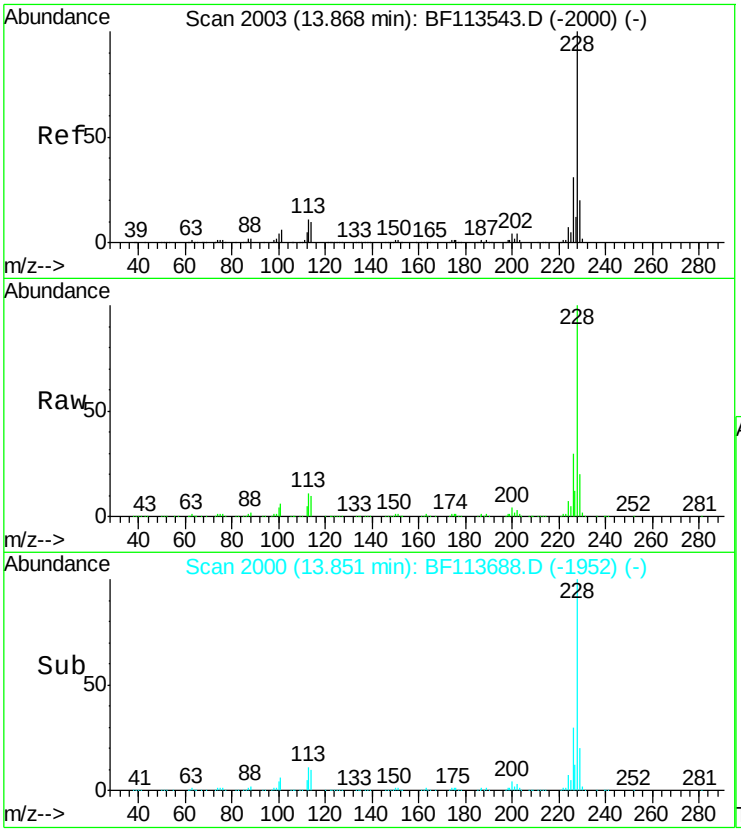


#82
3,3'-Dichlorobenzidine
Concen: 19.121 ng
RT: 13.77 min Scan# 1987
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:252 Resp: 100882

Ion	Ratio	Lower	Upper
252	100		
254	64.5	52.2	78.2
126	11.3	8.5	12.7



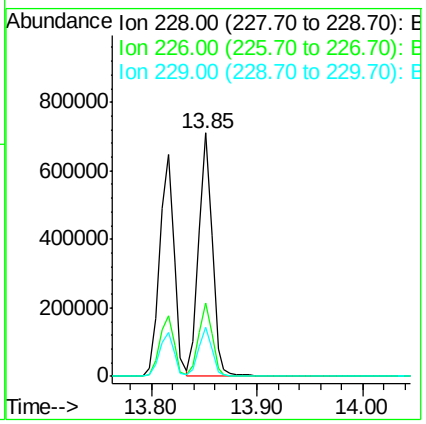


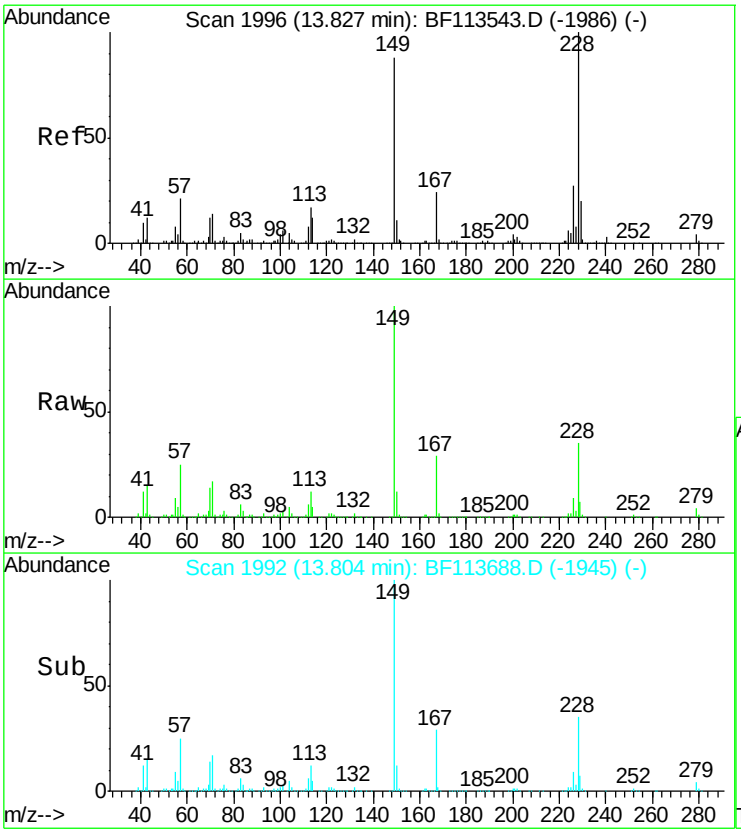
#83
Chrysene
Concen: 45.272 ng
RT: 13.85 min Scan# 2000
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 628630

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.3	36.5
229	20.0	16.3	24.5

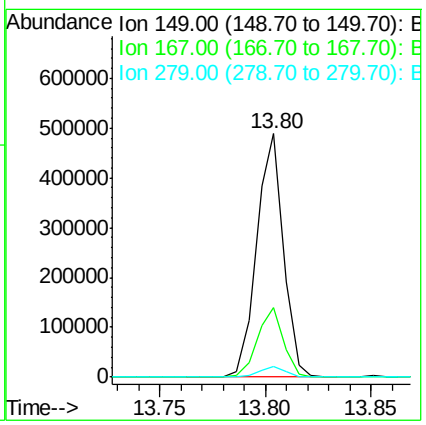


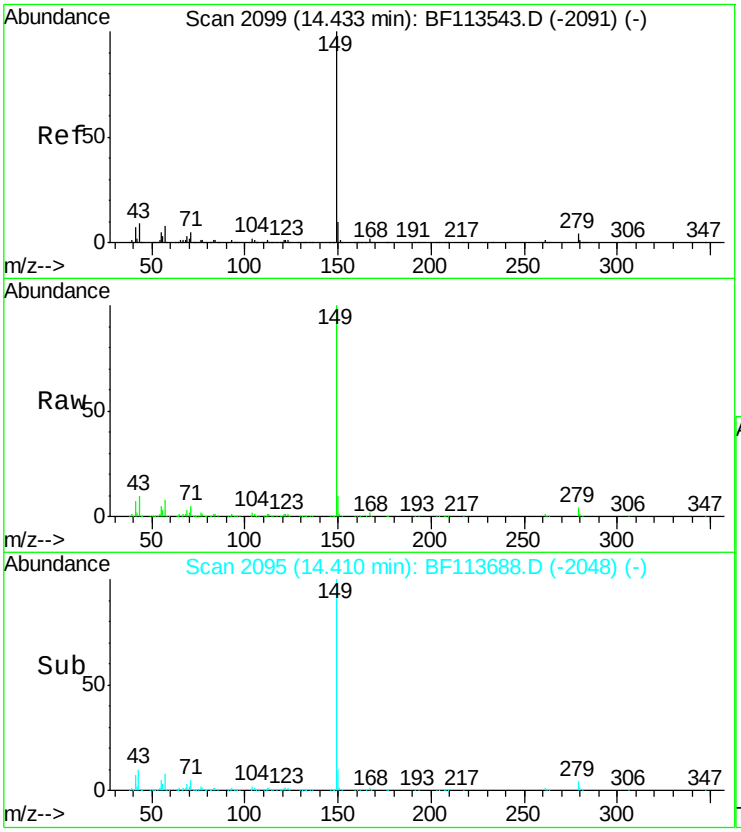


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.333 ng
RT: 13.80 min Scan# 1992
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:149 Resp: 429783

Ion	Ratio	Lower	Upper
149	100		
167	28.6	21.8	32.8
279	4.4	2.9	4.3#



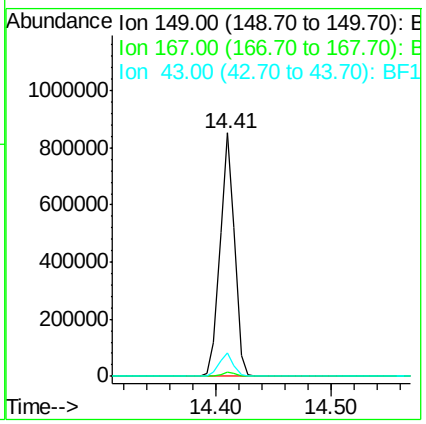


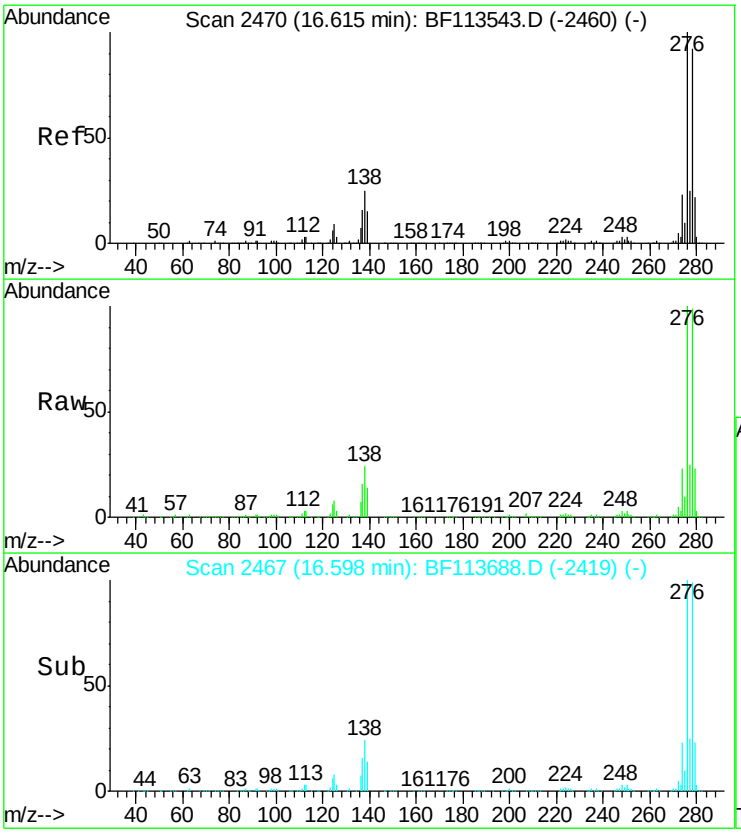
#85
Di-n-octyl phthalate
Concen: 51.237 ng
RT: 14.41 min Scan# 2095
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 740592

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.5	7.7	11.5

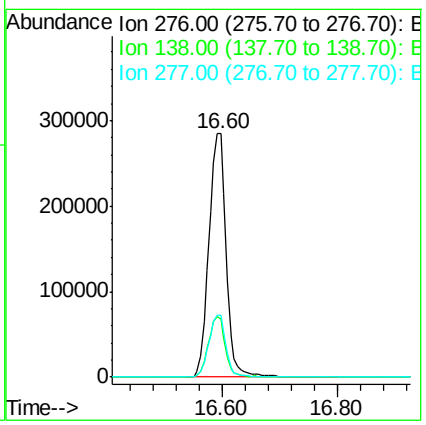


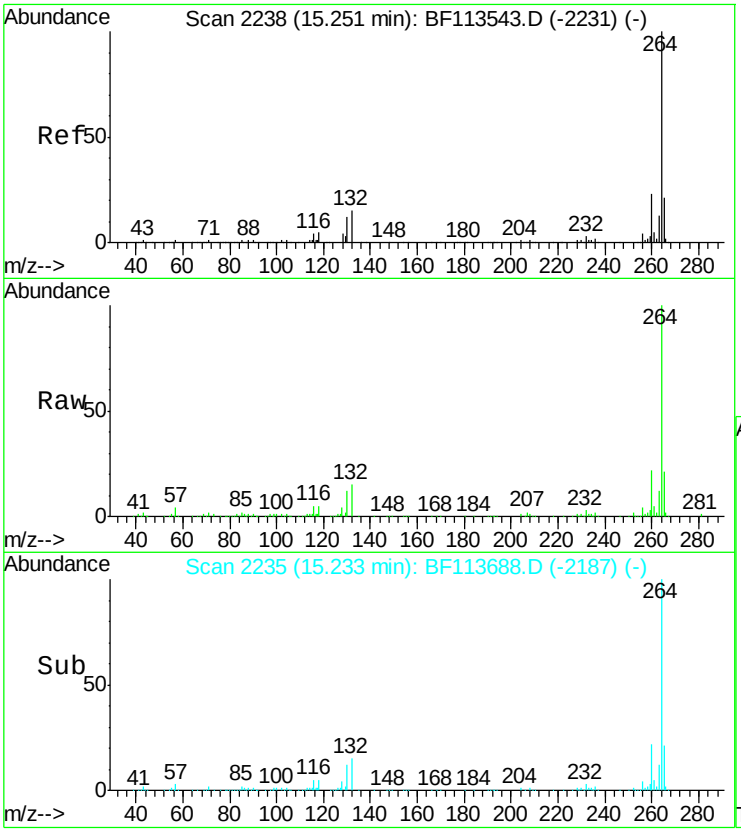


#86
Indeno(1,2,3-cd)pyrene
Concen: 46.424 ng
RT: 16.60 min Scan# 2467
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:276 Resp: 595169

Ion	Ratio	Lower	Upper
276	100		
138	24.1	18.1	27.1
277	25.1	20.2	30.4



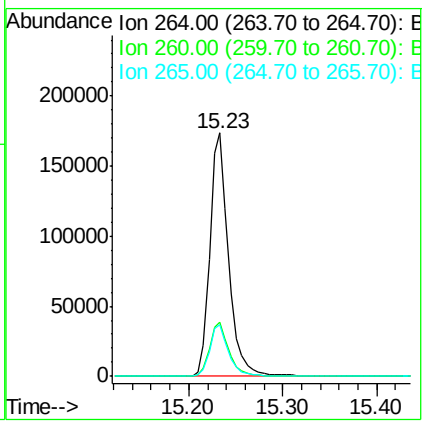


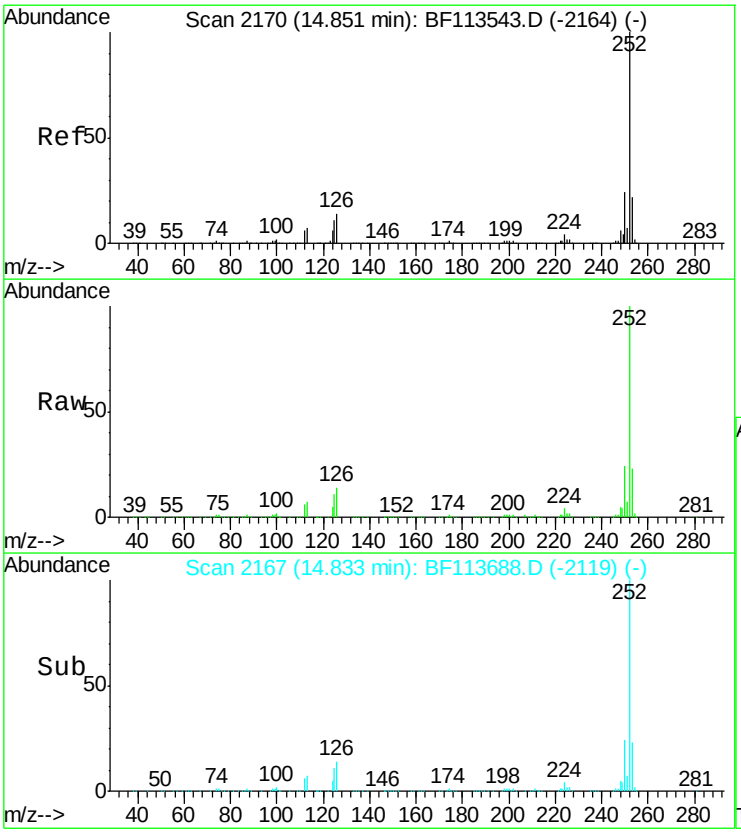
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.23 min Scan# 2235
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 242508

Ion	Ratio	Lower	Upper
264	100		
260	22.2	19.1	28.7
265	21.3	17.1	25.7

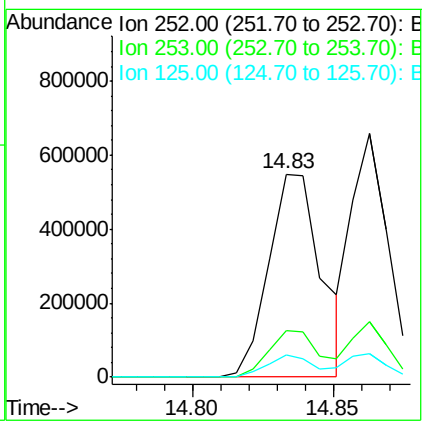


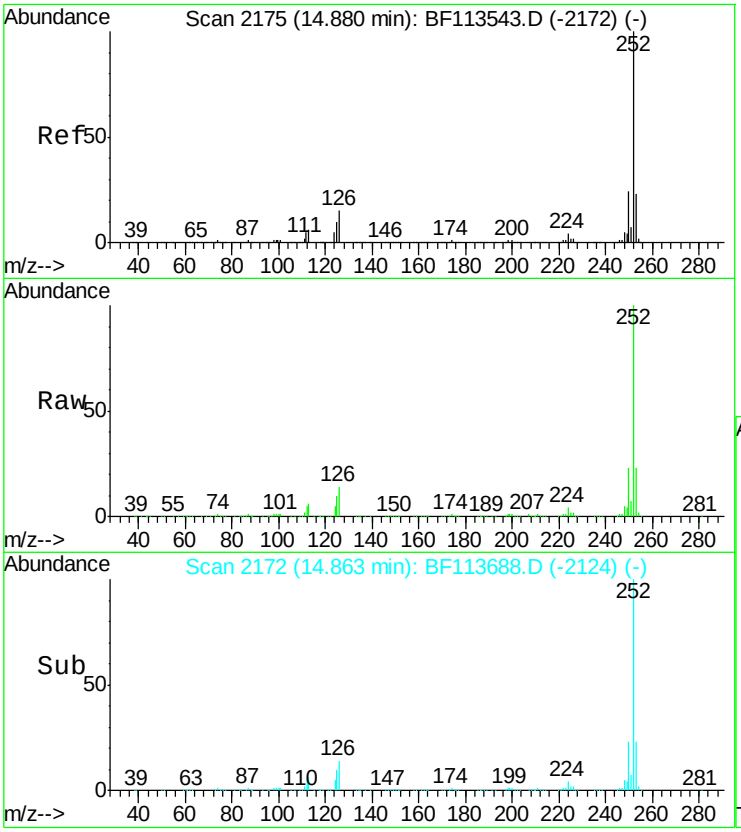


#88
Benzo(b)fluoranthene
Concen: 47.824 ng
RT: 14.83 min Scan# 2167
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:252 Resp: 709930

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.0	27.0
125	11.0	7.6	11.4



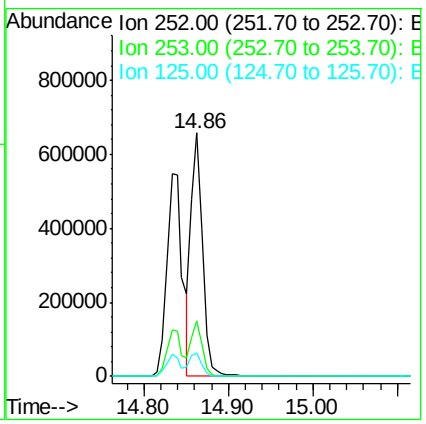


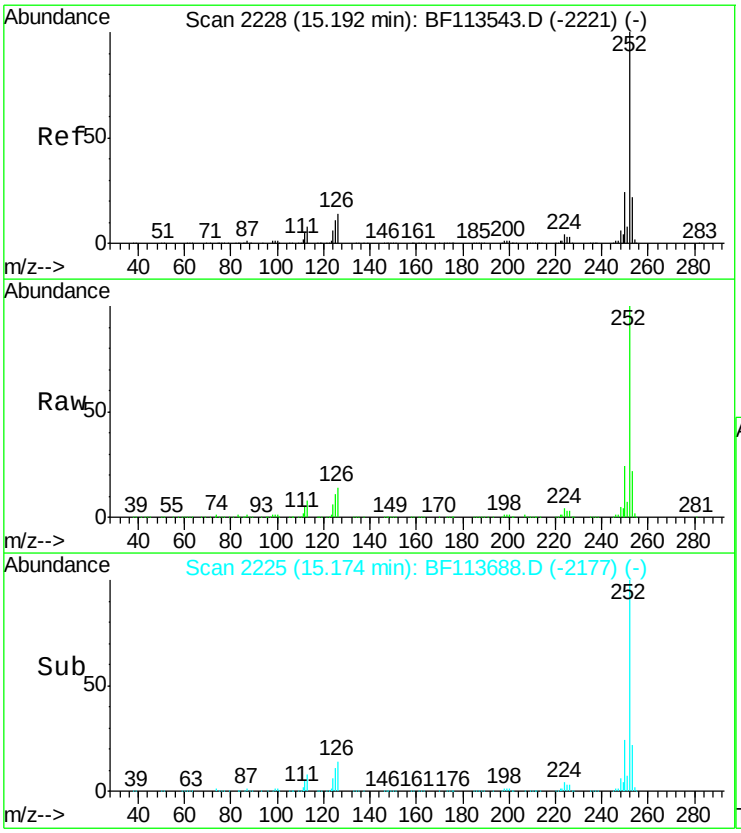
#89
Benzo(k)fluoranthene
Concen: 45.562 ng
RT: 14.86 min Scan# 2172
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 607008

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.7	26.5
125	9.5	7.3	10.9

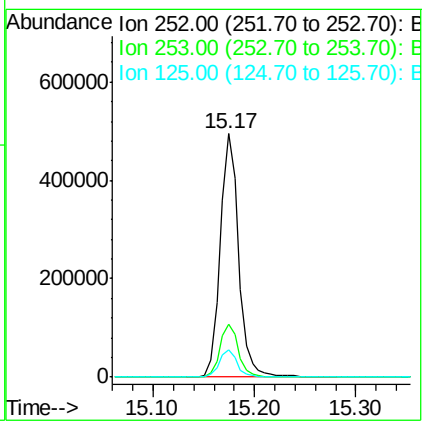


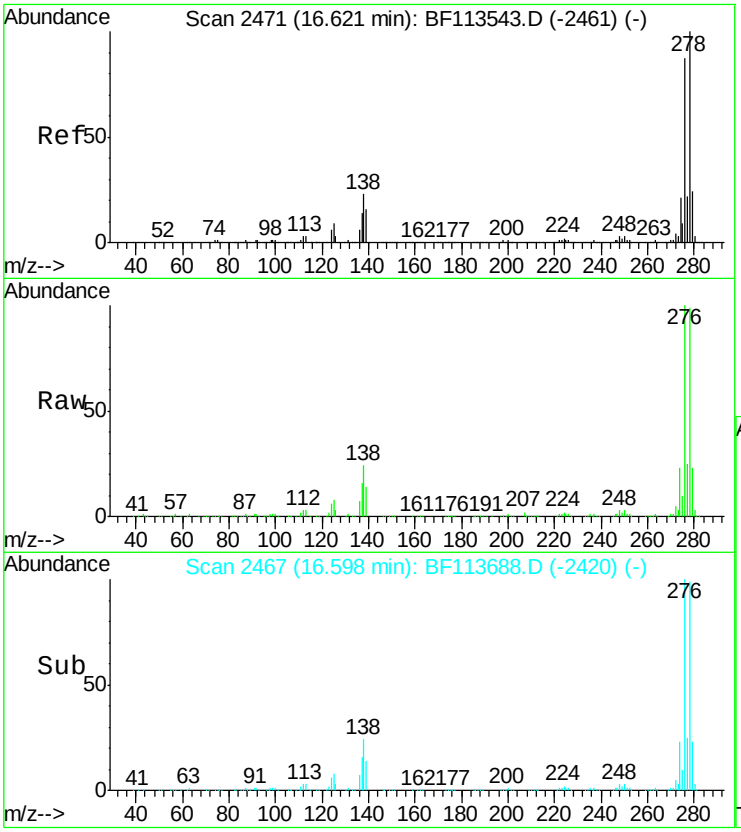


#90
Benzo(a)pyrene
Concen: 47.189 ng
RT: 15.17 min Scan# 2225
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:252 Resp: 622465

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	11.0	8.8	13.2



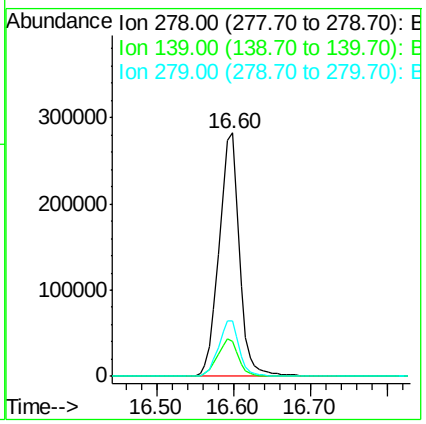


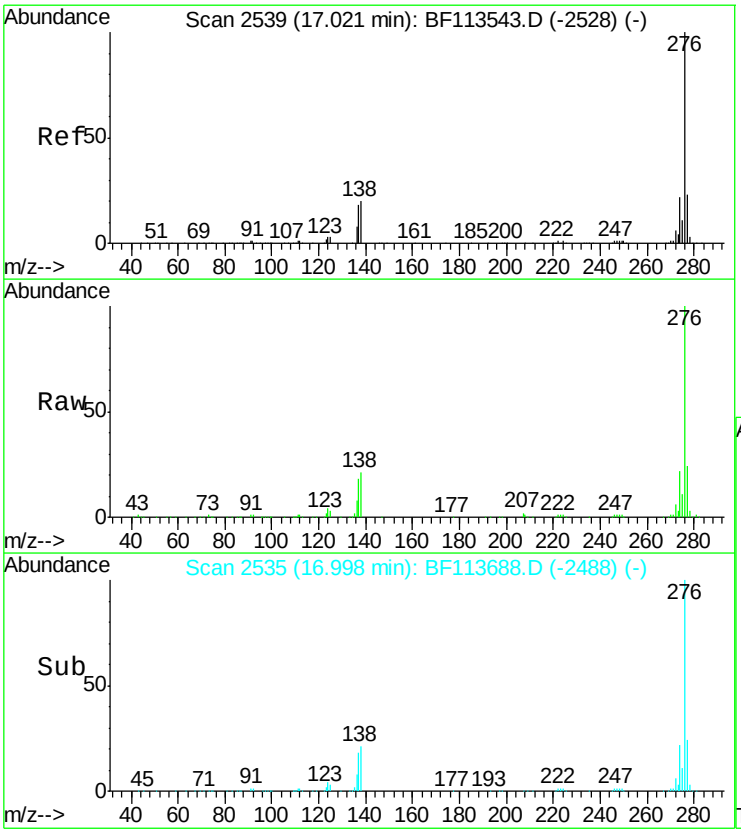
#91
Dibenzo(a,h)anthracene
Concen: 42.158 ng
RT: 16.60 min Scan# 2467
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 520039

Ion	Ratio	Lower	Upper
278	100		
139	14.5	12.0	18.0
279	22.7	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 38.080 ng
RT: 17.00 min Scan# 2535
Delta R.T. -0.02 min
Lab File: BF113688.D
Acq: 10 Apr 2019 7:09

Tgt Ion:276 Resp: 479451

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.8	28.2
138	20.7	15.6	23.4