Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010419\
Data File : BF111853.D
Acq On : 4 Jan 2019 19:08
Operator : JU/SJ
Sample : K1040-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 04 23:30:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 19 17:39:39 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	172524	20.00	ng		0.00
21) Naphthalene-d8	8.18	136	668189	20.00	ng		0.00
39) Acenaphthene-d10	9.94	164	363134	20.00	ng		0.00
64) Phenanthrene-d10	11.42	188	550257	20.00	ng		0.00
76) Chrysene-d12	14.06	240	355162	20.00	ng		0.01
87) Perylene-d12	15.55	264	406592	20.00	ng		0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	1487172	146.93	ng		0.02
7) Phenol-d6	6.55	99	1555231	120.74	ng		0.02
23) Nitrobenzene-d5	7.46	82	1014278	88.36	ng		0.00
42) 2,4,6-Tribromophenol	10.73	330	491766	114.61	ng		0.00
45) 2-Fluorobiphenyl	9.26	172	1918955	77.02	ng		0.00
79) Terphenyl-d14	13.00	244	1166881	62.31	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.76	88	178075	37.395	ng		95
3) Pyridine	3.51	79	490976	39.574	ng		98
4) n-Nitrosodimethylamine	3.46	42	288036	47.439	ng		86
6) Aniline	6.56	93	336038	20.466	ng	#	1
8) 2-Chlorophenol	6.69	128	476460	42.495	ng		98
9) Benzaldehyde	6.44	77	191596	21.627	ng		96
10) Phenol	6.56	94	629760	43.331	ng		81
11) bis(2-Chloroethyl)ether	6.63	93	445135	40.872	ng		99
12) 1,3-Dichlorobenzene	6.84	146	519811	40.005	ng		100
13) 1,4-Dichlorobenzene	6.92	146	533005	40.448	ng		97
14) 1,2-Dichlorobenzene	7.07	146	497040	40.428	ng		98
15) Benzyl Alcohol	7.04	79	430281	42.060	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.17	45	720183	35.904	ng		79
17) 2-Methylphenol	7.16	107	383004	42.661	ng	#	92
18) Hexachloroethane	7.41	117	184892	41.637	ng	#	88
19) n-Nitroso-di-n-propylamine	7.31	70	338730	39.596	ng		99
20) 3+4-Methylphenols	7.31	107	480921	42.394	ng	#	85
22) Acetophenone	7.30	105	648512	38.310	ng	#	93
24) Nitrobenzene	7.48	77	510425	42.424	ng		98
25) Isophorone	7.72	82	903662	44.342	ng		98
26) 2-Nitrophenol	7.79	139	256692	52.606	ng	#	93
27) 2,4-Dimethylphenol	7.84	122	417343	43.388	ng		95
28) bis(2-Chloroethoxy)methane	7.92	93	564146	41.600	ng		98
29) 2,4-Dichlorophenol	8.04	162	421618	40.751	ng		98
30) 1,2,4-Trichlorobenzene	8.12	180	447661	38.829	ng		97
31) Naphthalene	8.20	128	1405654	43.782	ng		97
32) Benzoic acid	7.90	122	23681	3.723	ng		86
33) 4-Chloroaniline	8.25	127	146487	10.556	ng		98
34) Hexachlorobutadiene	8.32	225	294967	41.978	ng		99
35) Caprolactam	8.65	113	46074	13.142	ng		88
36) 4-Chloro-3-methylphenol	8.75	107	504325	49.589	ng		97
37) 2-Methylnaphthalene	8.89	142	1083625	51.878	ng		99
38) 1-Methylnaphthalene	8.99	142	1013508	50.521	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.06	216	516306	43.269	ng	#	97

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010419\
Data File : BF111853.D
Acq On : 4 Jan 2019 19:08
Operator : JU/SJ
Sample : K1040-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 04 23:30:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 19 17:39:39 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.05	237	281189	48.561 ng		98
43) 2,4,6-Trichlorophenol	9.17	196	352613	44.260 ng		99
44) 2,4,5-Trichlorophenol	9.22	196	364800	44.634 ng	#	90
46) 1,1'-Biphenyl	9.36	154	1287215	41.992 ng		96
47) 2-Chloronaphthalene	9.38	162	1015876	41.828 ng		95
48) 2-Nitroaniline	9.47	65	318998	50.488 ng		98
49) Acenaphthylene	9.80	152	1535661	43.306 ng		96
50) Dimethylphthalate	9.66	163	1398143	52.651 ng		99
51) 2,6-Dinitrotoluene	9.72	165	268759	50.757 ng		94
52) Acenaphthene	9.97	154	915508	41.860 ng		98
53) 3-Nitroaniline	9.89	138	162519	28.779 ng		91
54) 2,4-Dinitrophenol	9.99	184	63191	41.097 ng		96
55) Dibenzofuran	10.15	168	1355169	41.014 ng		94
56) 4-Nitrophenol	10.06	139	343978	79.816 ng		93
57) 2,4-Dinitrotoluene	10.12	165	333778	52.449 ng		93
58) Fluorene	10.49	166	1019470	42.818 ng		99
59) 2,3,4,6-Tetrachlorophenol	10.26	232	289923	42.151 ng		89
60) Diethylphthalate	10.35	149	1139703	43.753 ng		100
61) 4-Chlorophenyl-phenylether	10.47	204	523290	39.780 ng		92
62) 4-Nitroaniline	10.50	138	234264	42.682 ng		91
63) Azobenzene	10.63	77	976417	37.338 ng		97
65) 4,6-Dinitro-2-methylphenol	10.53	198	103307	45.785 ng		85
66) n-Nitrosodiphenylamine	10.59	169	899241	48.684 ng		99
67) 4-Bromophenyl-phenylether	10.96	248	305878	44.818 ng		94
68) Hexachlorobenzene	11.04	284	310073	40.747 ng	#	93
69) Atrazine	11.12	200	277298	43.214 ng		97
70) Pentachlorophenol	11.23	266	298497	63.450 ng		94
71) Phenanthrene	11.45	178	1290320	44.216 ng		95
72) Anthracene	11.50	178	1320821	45.093 ng		95
73) Carbazole	11.65	167	1080969	38.012 ng		95
74) Di-n-butylphthalate	11.97	149	1432603	44.931 ng		97
75) Fluoranthene	12.63	202	1150359	38.928 ng		97
77) Benzidine	12.75	184	421820	31.563 ng		96
78) Pyrene	12.87	202	1090928	43.497 ng		96
80) Butylbenzylphthalate	13.47	149	400606	39.185 ng		90
81) Benzo(a)anthracene	14.05	228	947093	46.726 ng		98
82) 3,3'-Dichlorobenzidine	14.01	252	250943	31.335 ng		97
83) Chrysene	14.09	228	872796	43.812 ng		98
84) Bis(2-ethylhexyl)phthalate	14.04	149	569871	44.253 ng	#	99
85) Di-n-octyl phthalate	14.65	149	1008425	50.542 ng		96
86) Indeno(1,2,3-cd)pyrene	17.06	276	797337	47.082 ng	#	88
88) Benzo(b)fluoranthene	15.12	252	920917	38.754 ng		98
89) Benzo(k)fluoranthene	15.15	252	821513	36.313 ng		98
90) Benzo(a)pyrene	15.49	252	960290	44.481 ng		98
91) Dibenzo(a,h)anthracene	17.07	278	676944	35.808 ng	#	93
92) Benzo(g,h,i)perylene	17.51	276	637117	34.514 ng	#	86

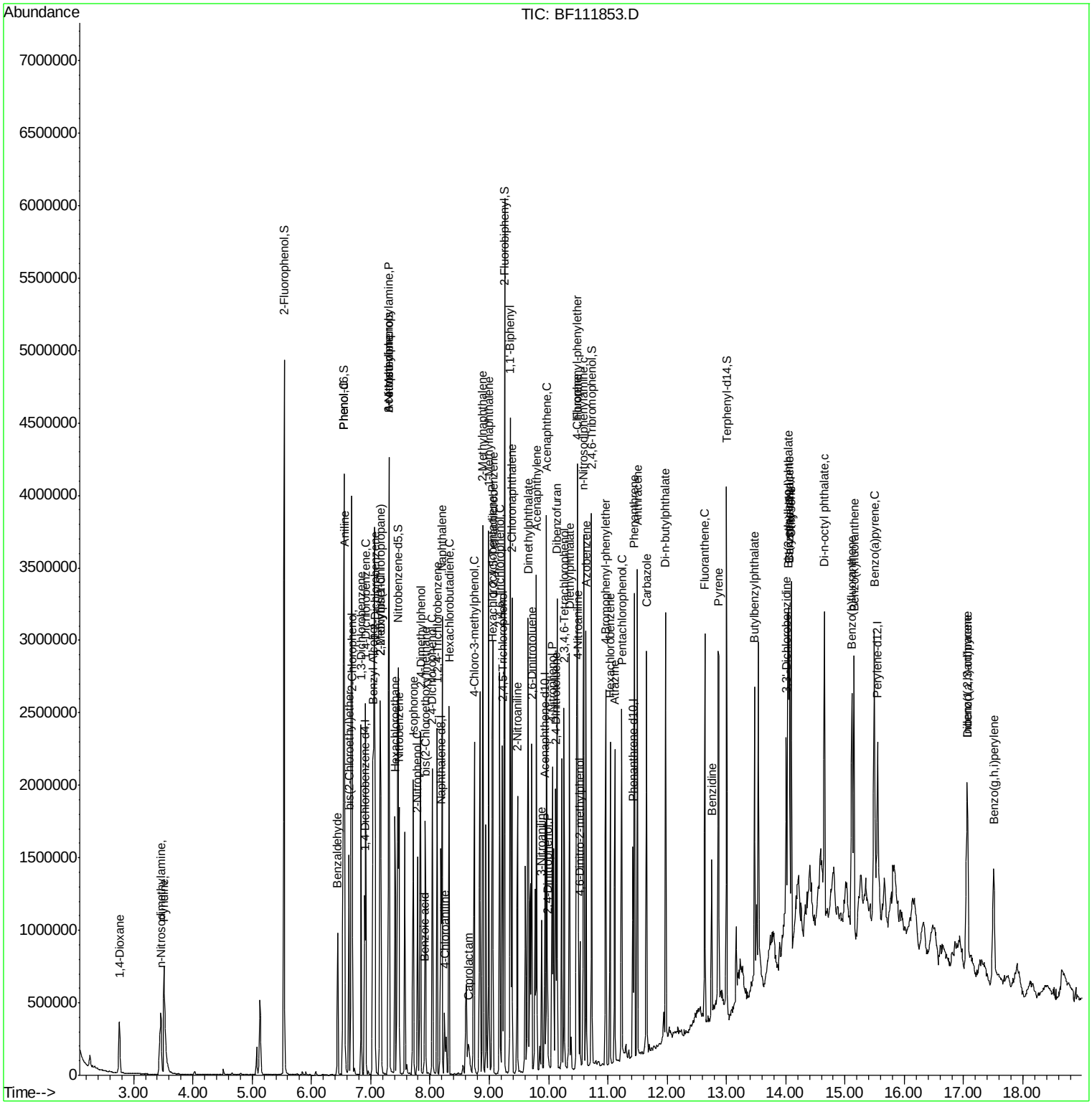
(#) = qualifier out of range (m) = manual integration (+) = signals summed

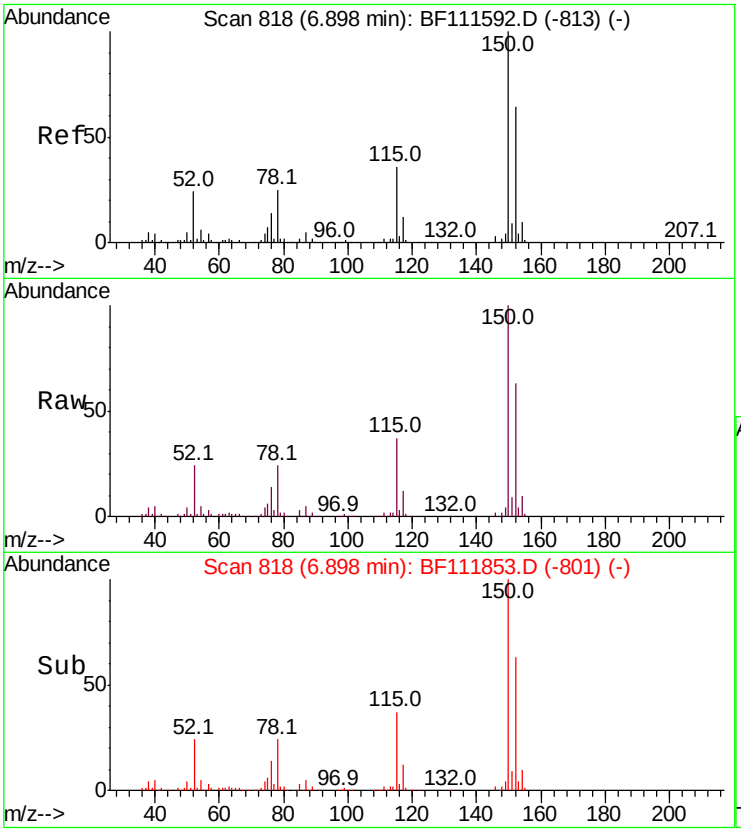
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010419\
Data File : BF111853.D
Acq On : 4 Jan 2019 19:08
Operator : JU/SJ
Sample : K1040-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 04 23:30:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 19 17:39:39 2018
Response via : Initial Calibration



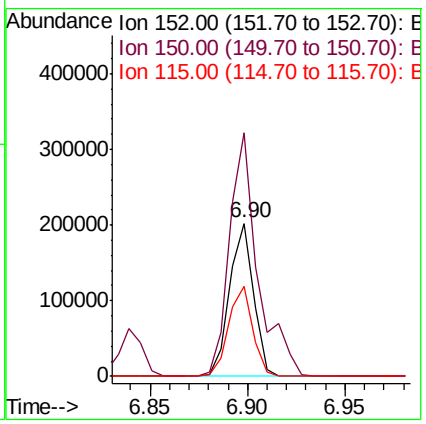


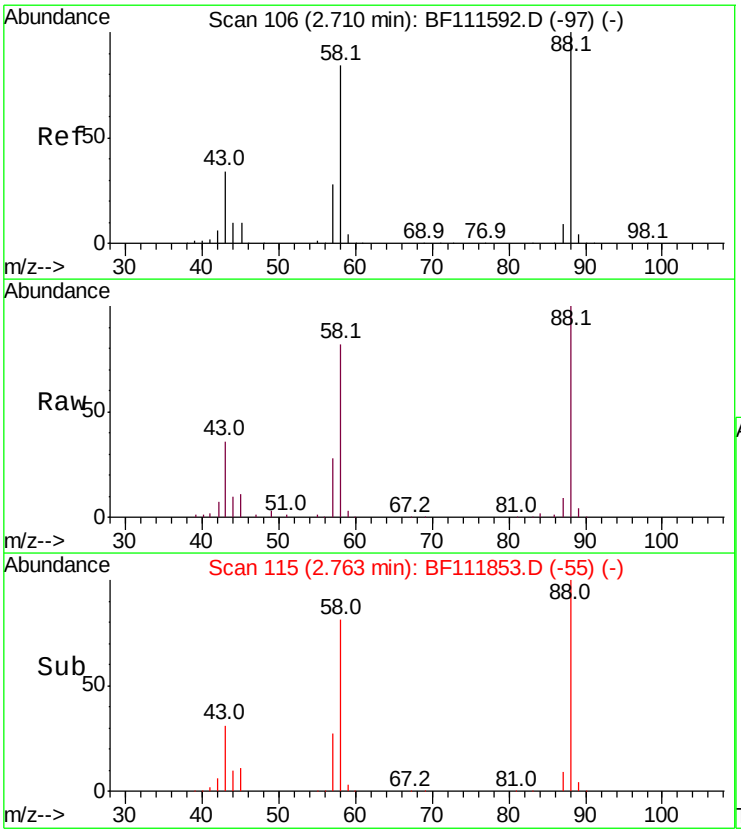
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.90 min Scan# 818
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 172524

Ion	Ratio	Lower	Upper
152	100		
150	158.9	126.6	189.8
115	58.5	50.7	76.1

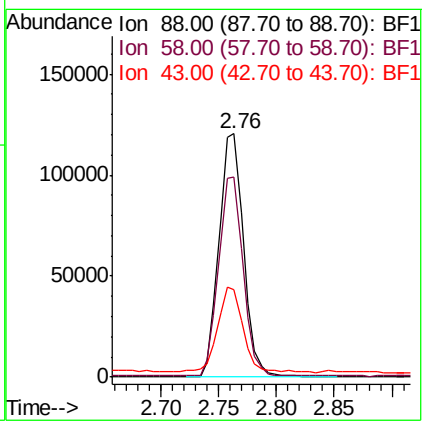


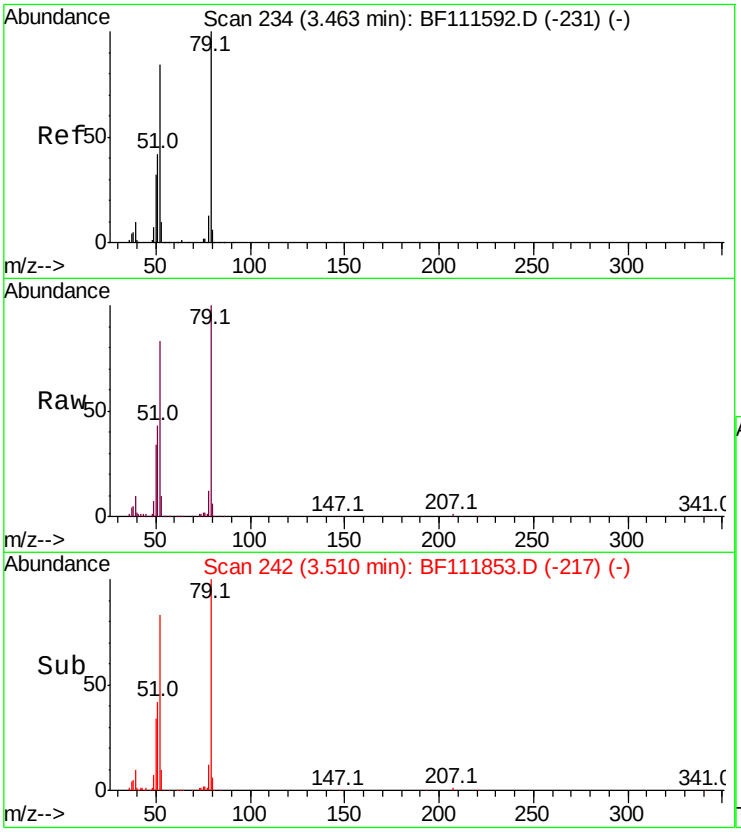


#2
1,4-Dioxane
Concen: 37.395 ng
RT: 2.76 min Scan# 115
Delta R.T. 0.05 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion: 88 Resp: 178075

Ion	Ratio	Lower	Upper
88	100		
58	81.0	68.9	103.3
43	34.4	25.8	38.6



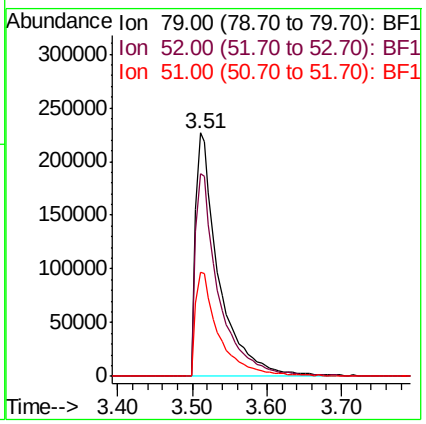


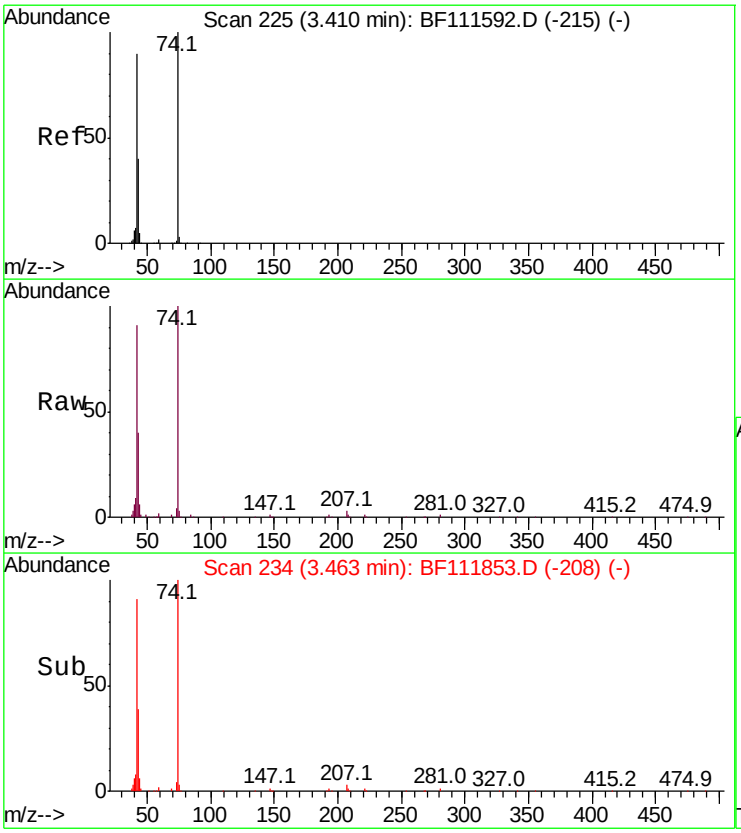
#3
Pyridine
Concen: 39.574 ng
RT: 3.51 min Scan# 242
Delta R.T. 0.05 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 490976

Ion	Ratio	Lower	Upper
79	100		
52	83.5	68.3	102.5
51	42.6	32.6	49.0

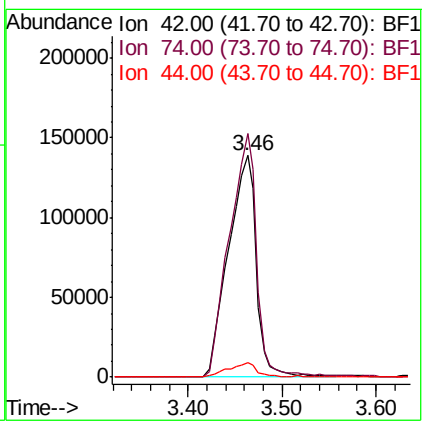


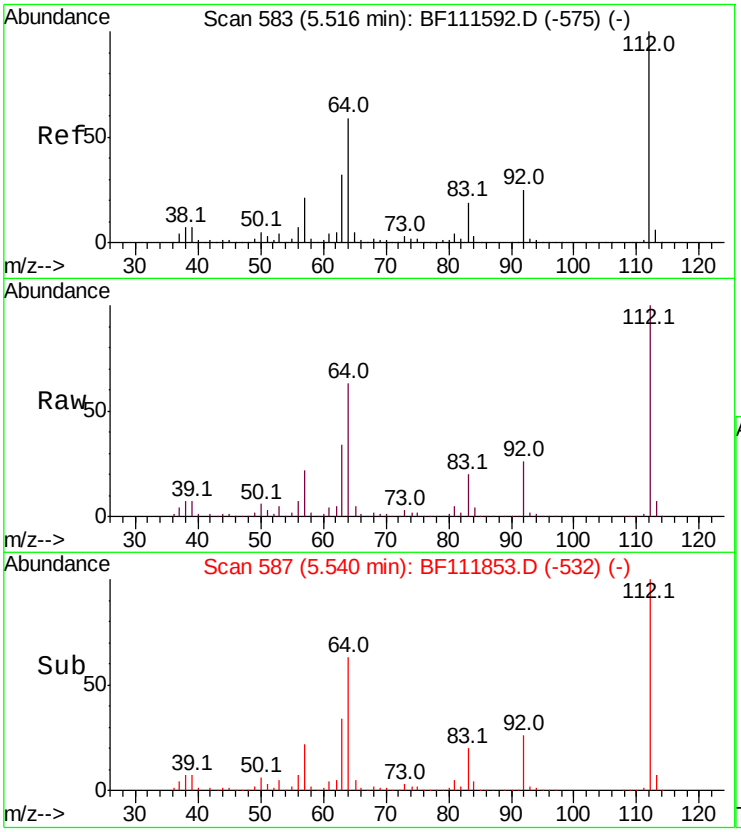


#4
n-Nitrosodimethylamine
Concen: 47.439 ng
RT: 3.46 min Scan# 234
Delta R.T. 0.05 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion: 42 Resp: 288036

Ion	Ratio	Lower	Upper
42	100		
74	109.9	101.5	152.3
44	6.7	6.0	9.0



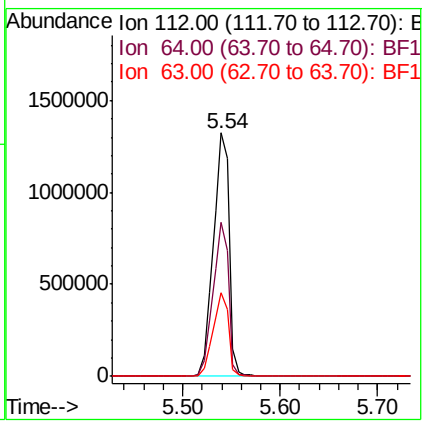


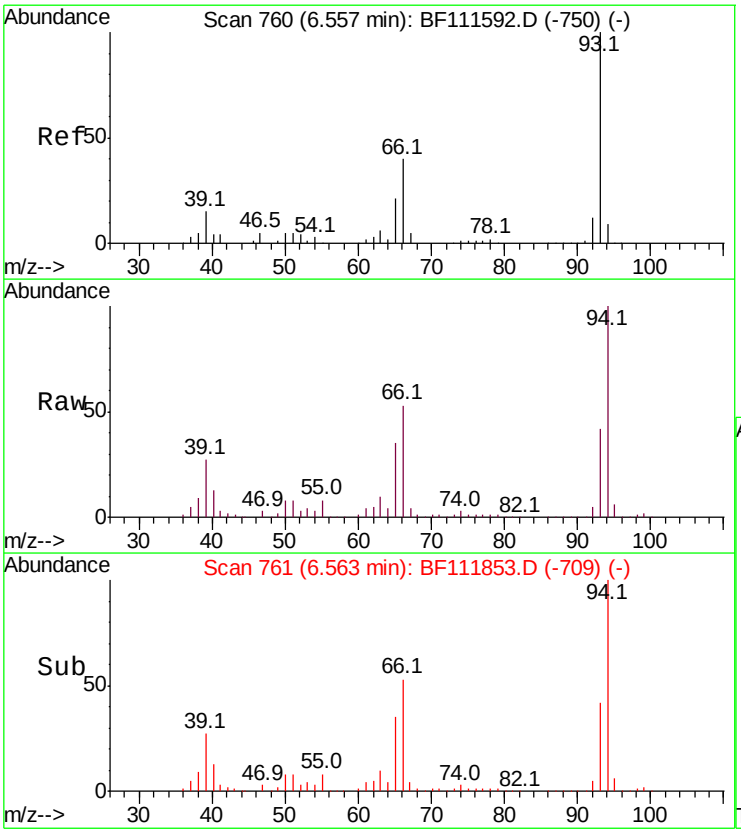
#5
2-Fluorophenol
Concen: 146.932 ng
RT: 5.54 min Scan# 587
Delta R.T. 0.02 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 1487172

Ion	Ratio	Lower	Upper
112	100		
64	63.4	51.8	77.6
63	34.4	26.8	40.2

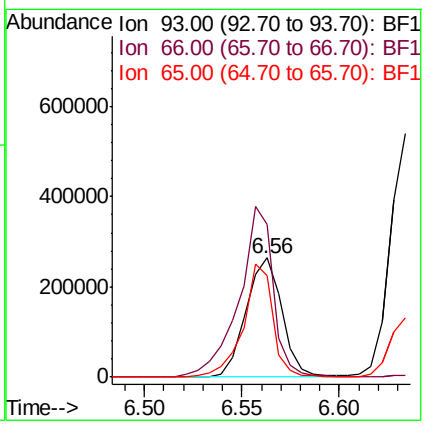


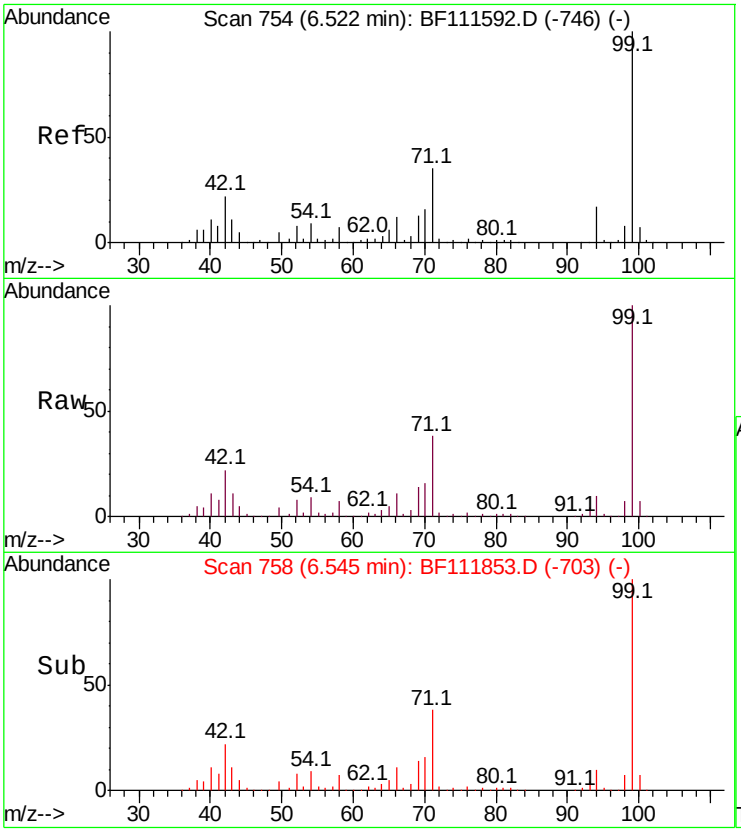


#6
Aniline
Concen: 20.466 ng
RT: 6.56 min Scan# 761
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion: 93 Resp: 336038

Ion	Ratio	Lower	Upper
93	100		
66	128.8	33.2	49.8#
65	85.3	17.0	25.4#



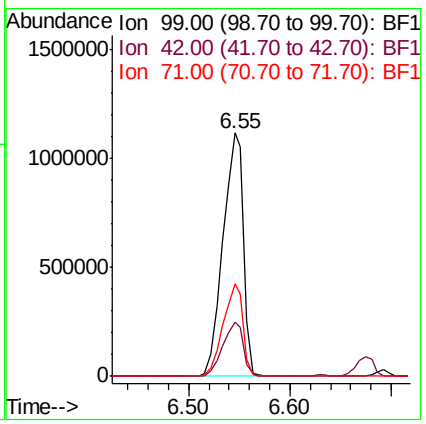


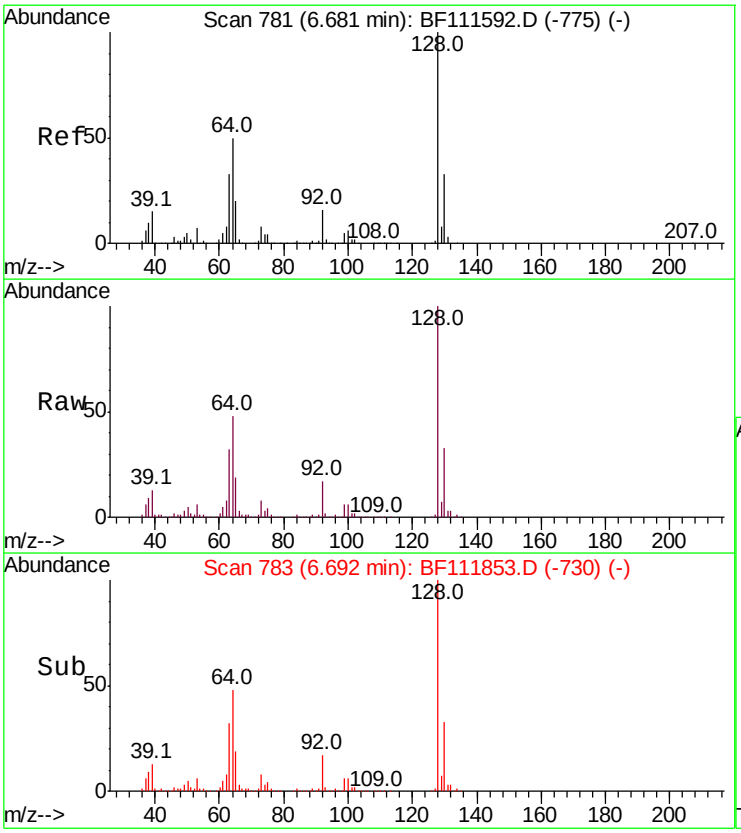
#7
Phenol-d6
Concen: 120.737 ng
RT: 6.55 min Scan# 758
Delta R.T. 0.02 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 1555231

Ion	Ratio	Lower	Upper
99	100		
42	22.3	17.4	26.0
71	38.3	26.1	39.1

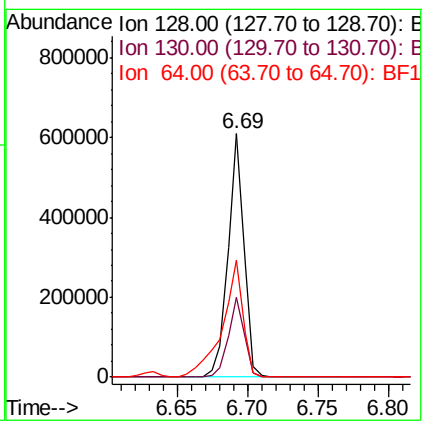


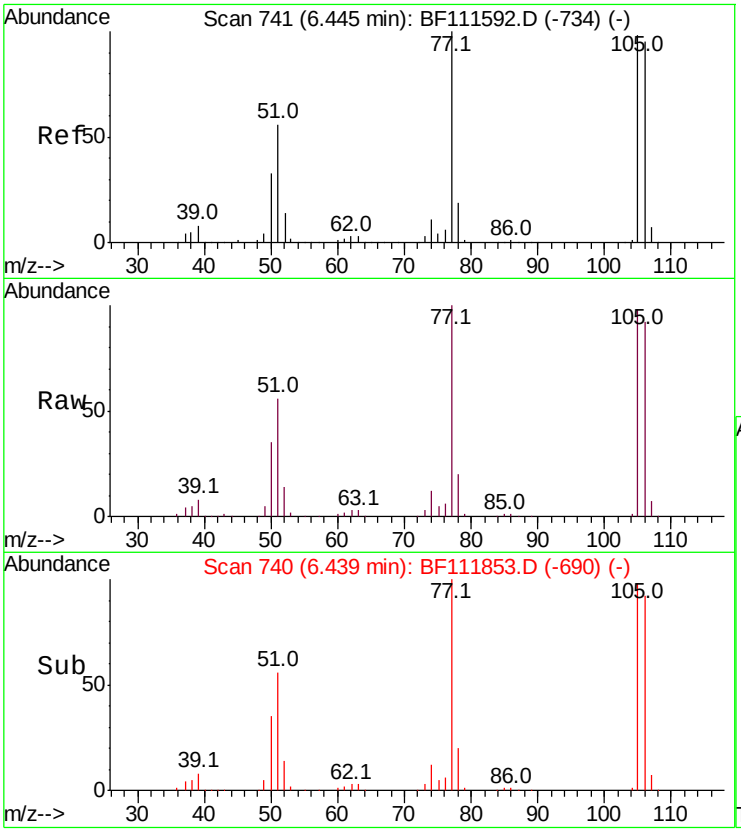


#8
2-Chlorophenol
Concen: 42.495 ng
RT: 6.69 min Scan# 783
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:128 Resp: 476460

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.7	52.7
64	48.0	30.0	70.0



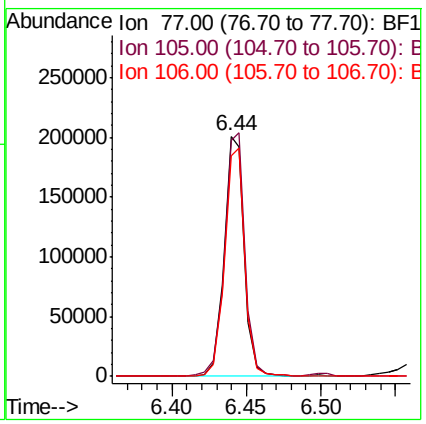


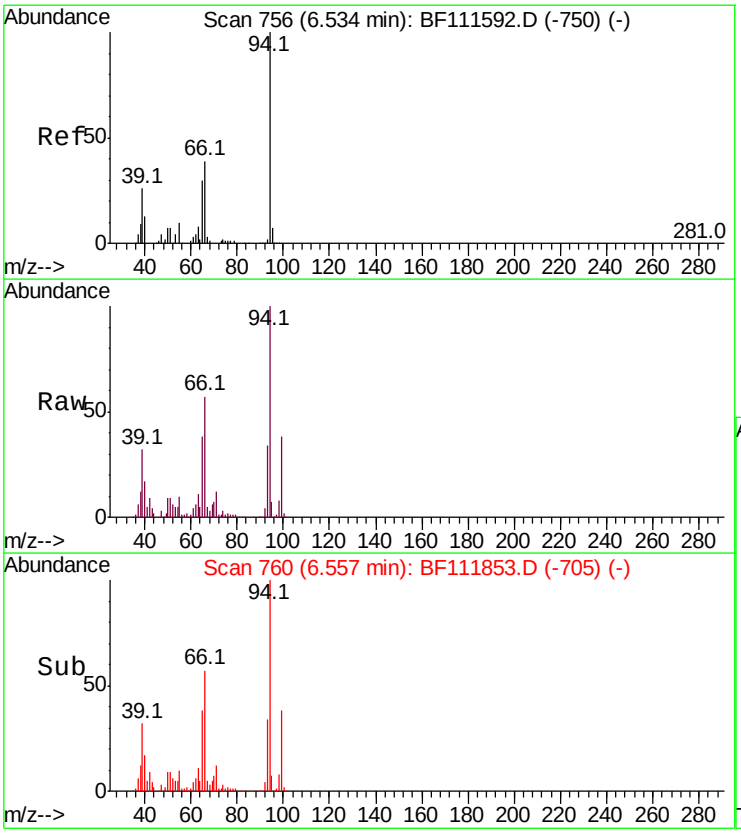
#9
Benzaldehyde
Concen: 21.627 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 191596

Ion	Ratio	Lower	Upper
77	100		
105	98.4	81.4	121.4
106	91.9	77.9	117.9

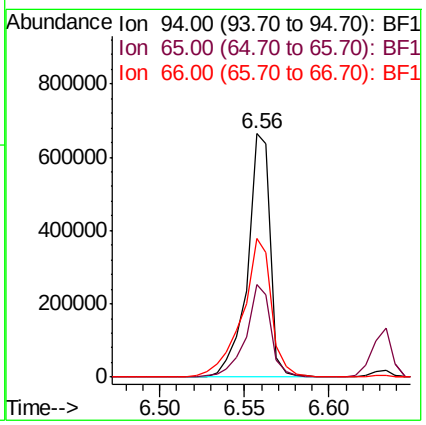


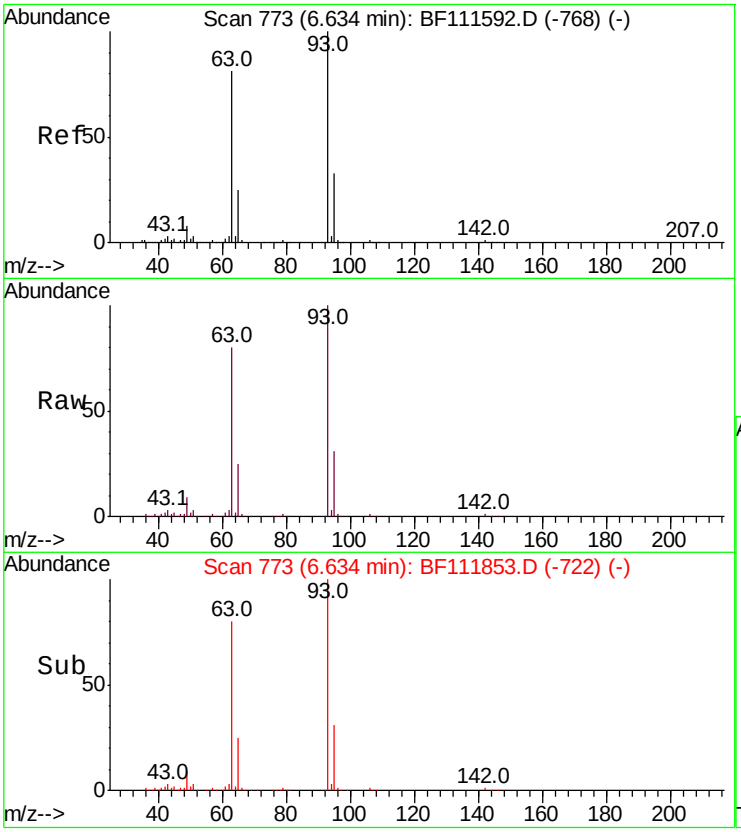


#10
Phenol
Concen: 43.331 ng
RT: 6.56 min Scan# 760
Delta R.T. 0.02 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion: 94 Resp: 629760

Ion	Ratio	Lower	Upper
94	100		
65	37.9	11.7	51.7
66	57.0	21.0	61.0



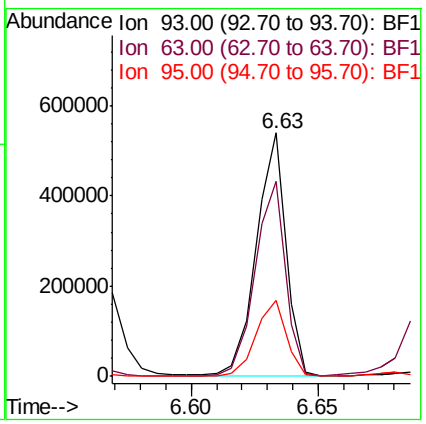


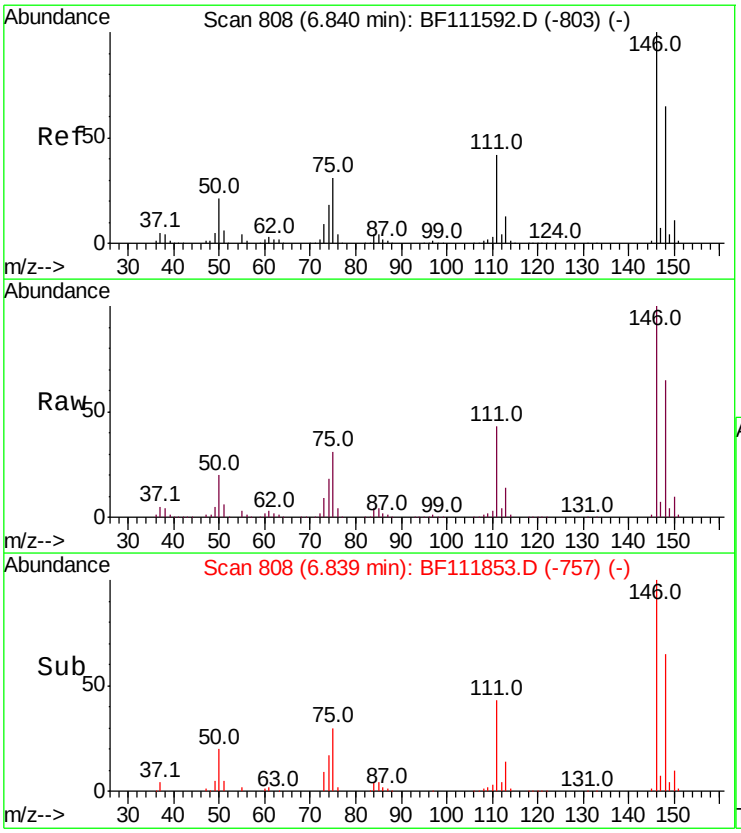
#11
bis(2-Chloroethyl)ether
Concen: 40.872 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 445135

Ion	Ratio	Lower	Upper
93	100		
63	80.1	60.0	100.0
95	31.4	13.4	53.4

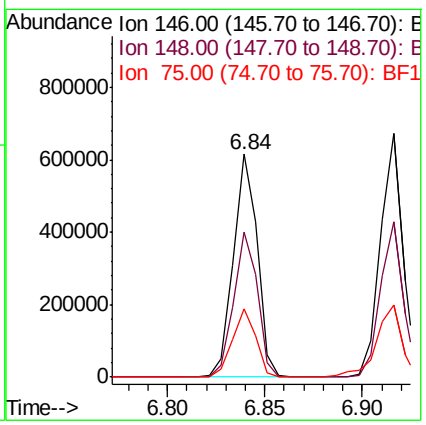


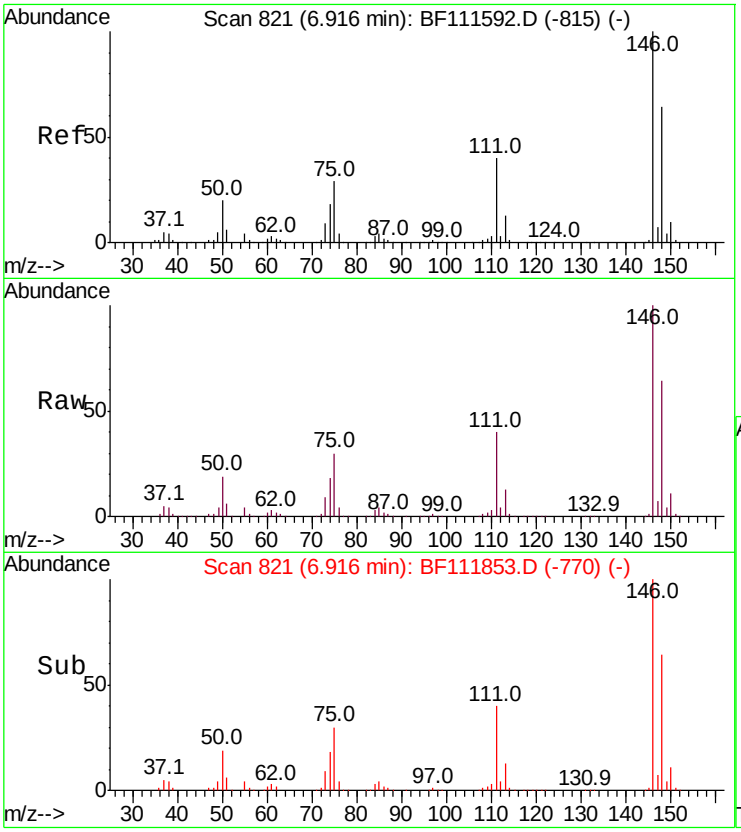


#12
1,3-Dichlorobenzene
Concen: 40.005 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:146 Resp: 519811

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.1	78.1
75	30.6	23.9	35.9



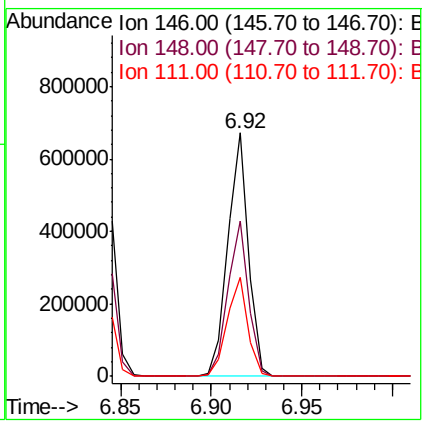


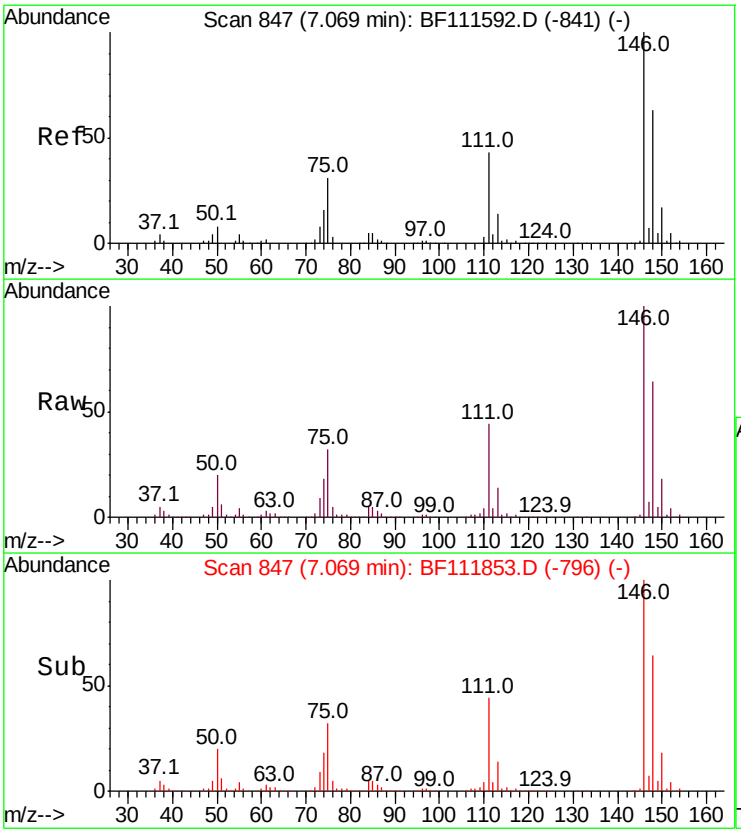
#13
1,4-Dichlorobenzene
Concen: 40.448 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 533005

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.8	79.2
111	40.4	33.4	50.0

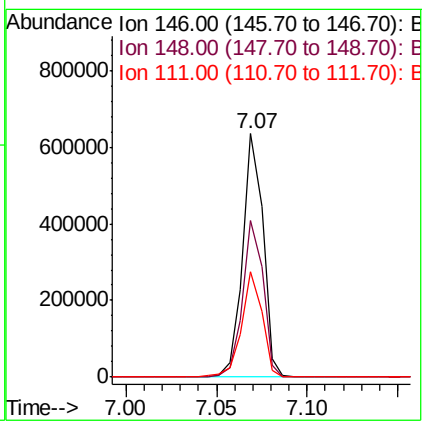


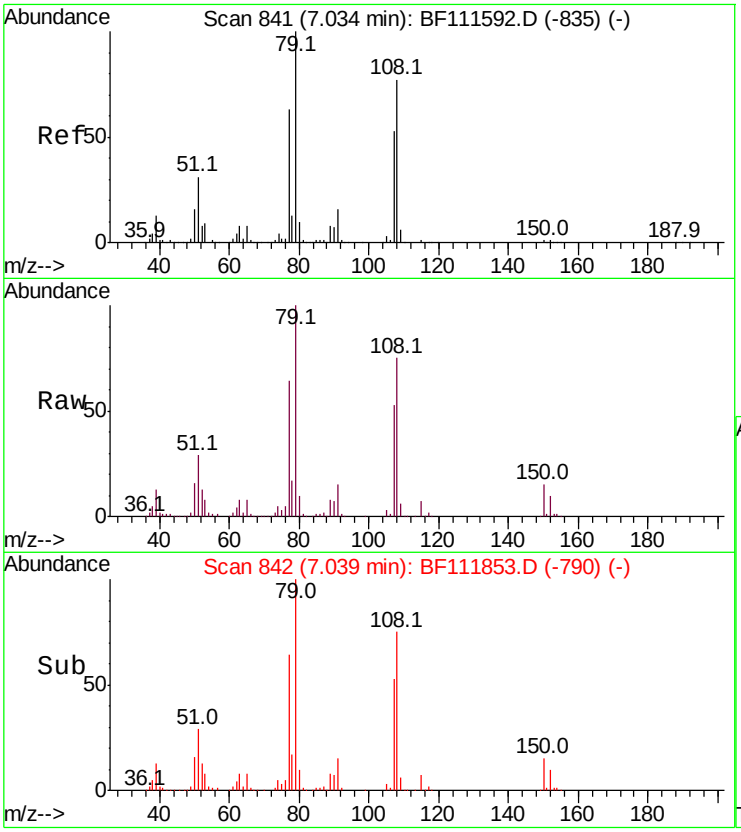


#14
1,2-Dichlorobenzene
Concen: 40.428 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:146 Resp: 497040

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.9	77.9
111	43.5	36.2	54.4



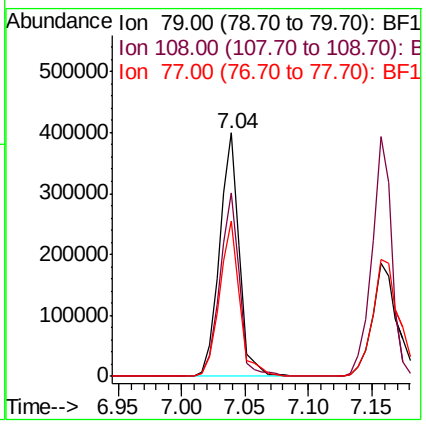


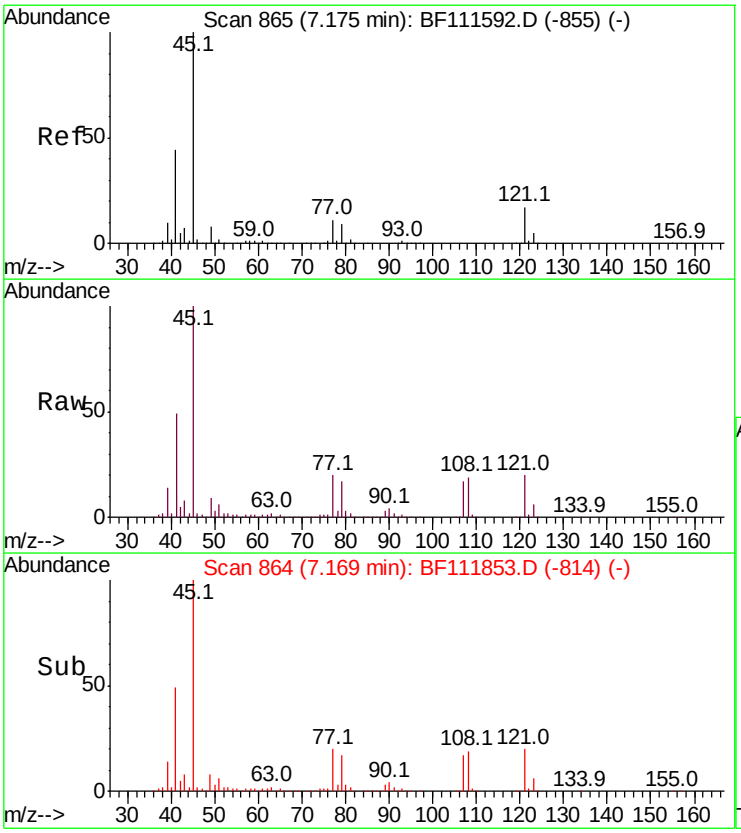
#15
Benzyl Alcohol
Concen: 42.060 ng
RT: 7.04 min Scan# 842
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 430281

Ion	Ratio	Lower	Upper
79	100		
108	75.3	69.4	104.2
77	63.7	49.7	74.5

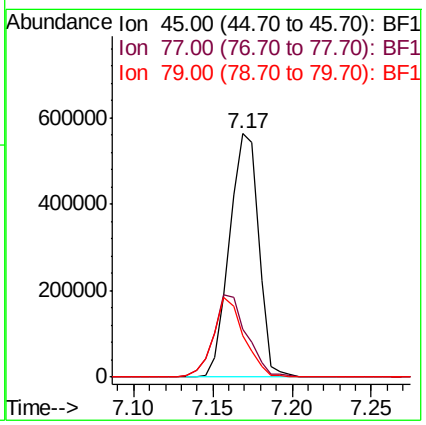


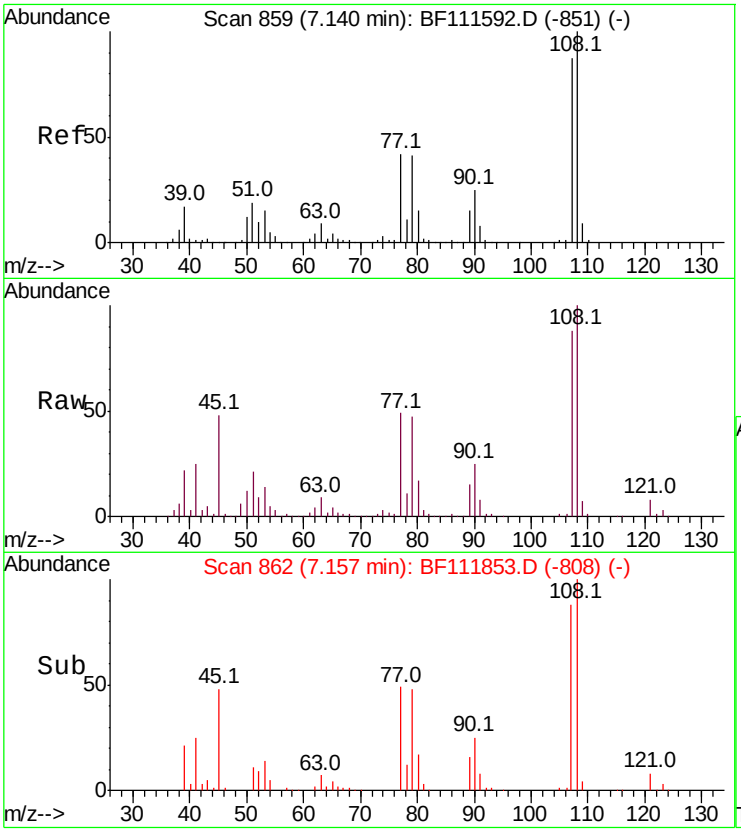


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.904 ng
RT: 7.17 min Scan# 864
Delta R.T. -0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion: 45 Resp: 720183

Ion	Ratio	Lower	Upper
45	100		
77	19.6	0.0	31.5
79	16.8	0.0	28.9



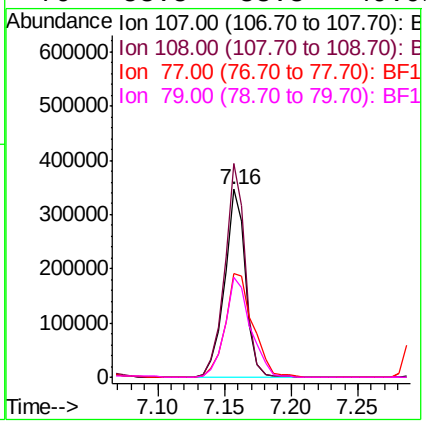


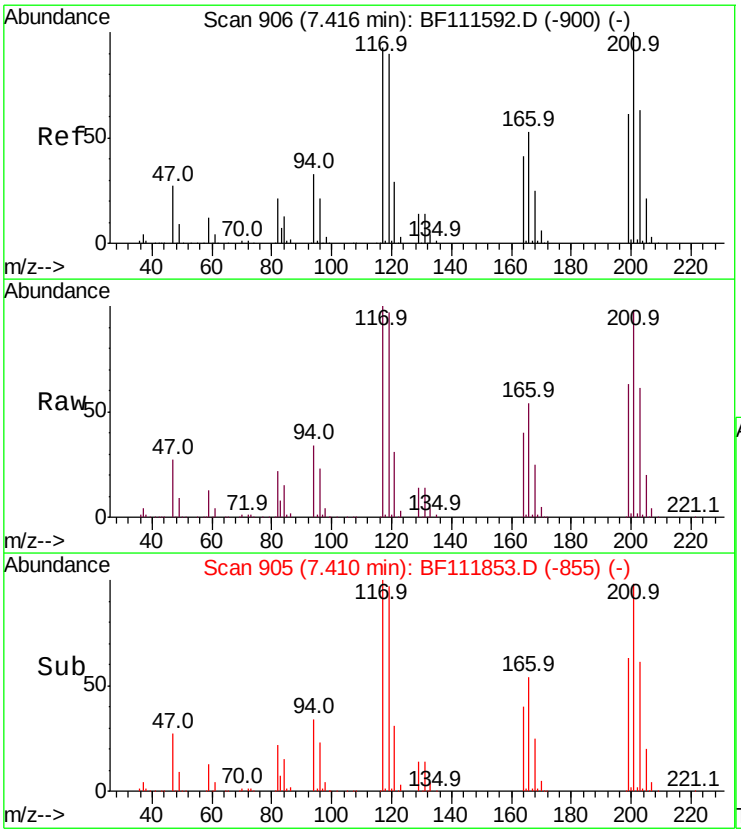
#17
2-Methylphenol
Concen: 42.661 ng
RT: 7.16 min Scan# 862
Delta R.T. 0.02 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 383004

Ion	Ratio	Lower	Upper
107	100		
108	113.7	91.0	136.4
77	55.2	33.5	50.3#
79	53.5	33.3	49.9#

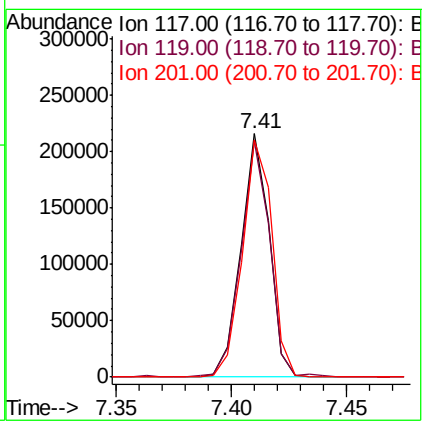


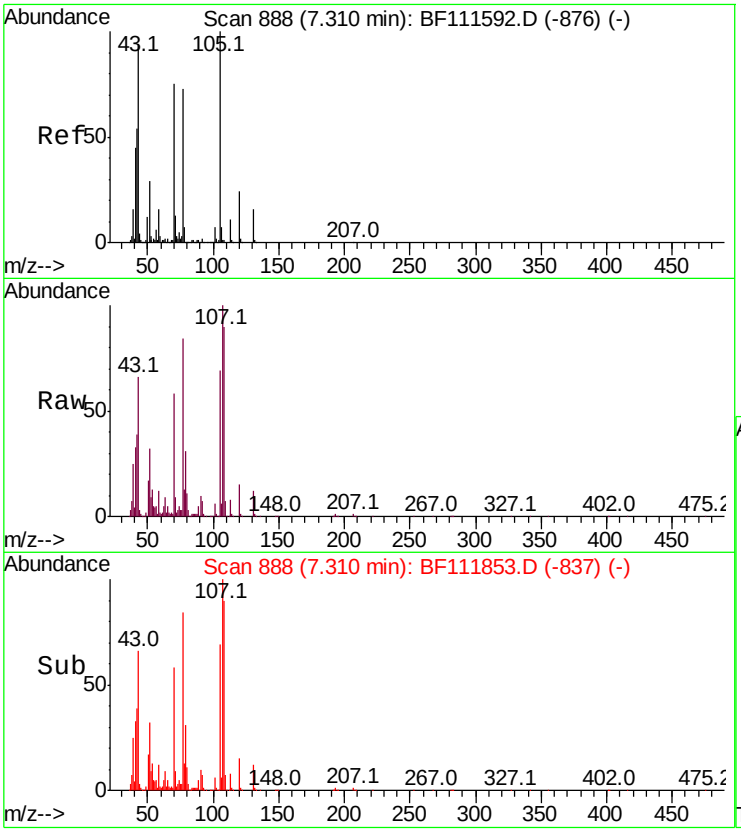


#18
Hexachloroethane
Concen: 41.637 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:117 Resp: 184892

Ion	Ratio	Lower	Upper
117	100		
119	96.9	75.4	113.0
201	97.6	62.4	93.6#



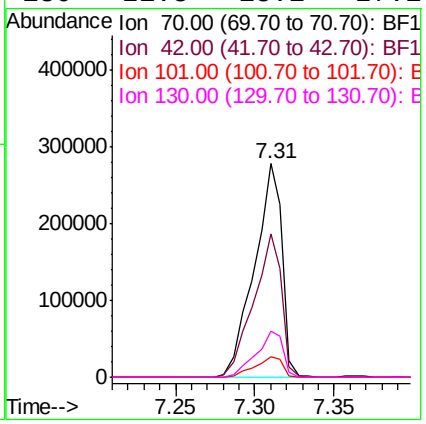


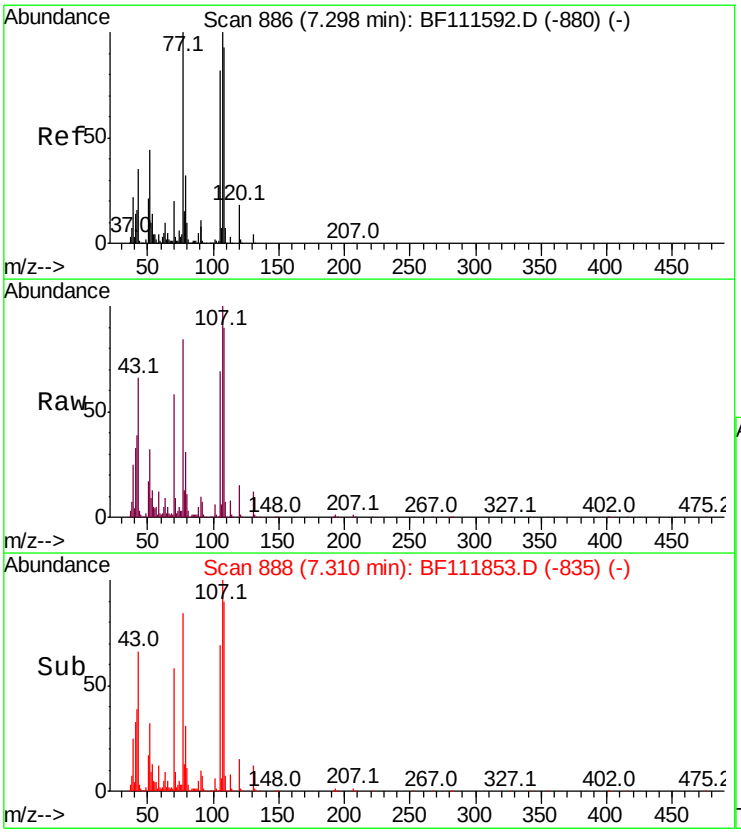
#19
n-Nitroso-di-n-propylamine
Concen: 39.596 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 338730

Ion	Ratio	Lower	Upper
70	100		
42	67.3	53.2	79.8
101	9.7	8.2	12.4
130	21.3	18.1	27.1

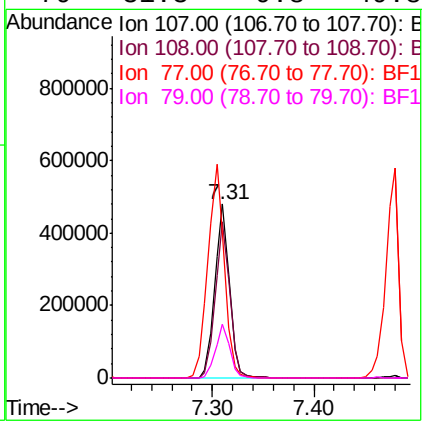


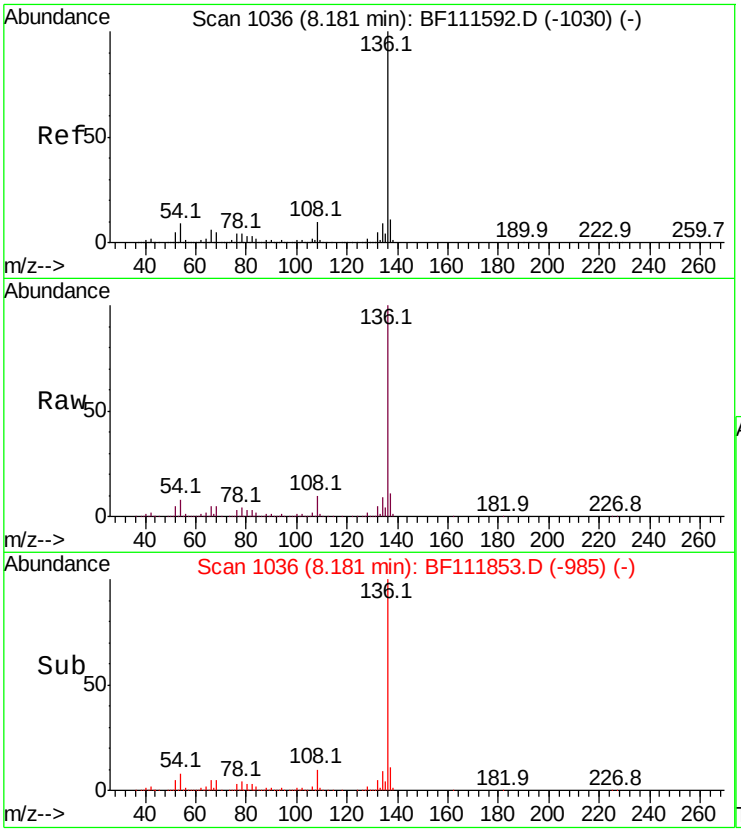


#20
3+4-Methylphenols
Concen: 42.394 ng
RT: 7.31 min Scan# 888
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:107 Resp: 480921

Ion	Ratio	Lower	Upper
107	100		
108	89.7	72.1	112.1
77	84.4	94.1	134.1#
79	31.3	9.8	49.8



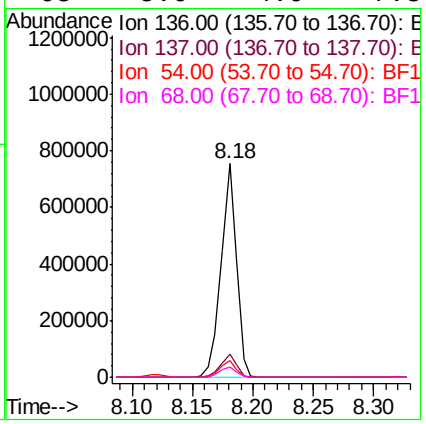


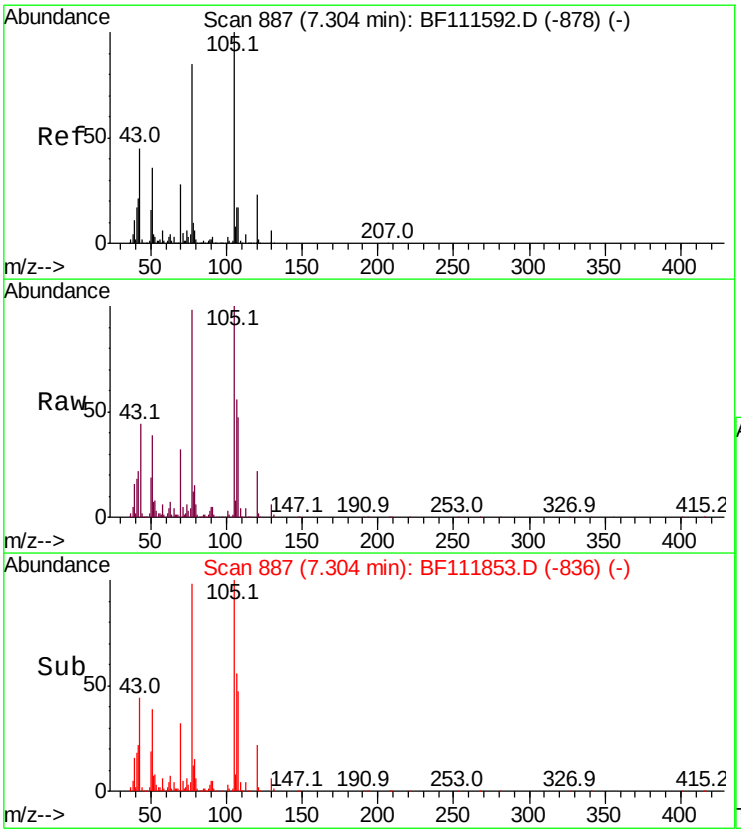
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 668189

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.1	13.7
54	8.1	7.7	11.5
68	5.0	4.9	7.3

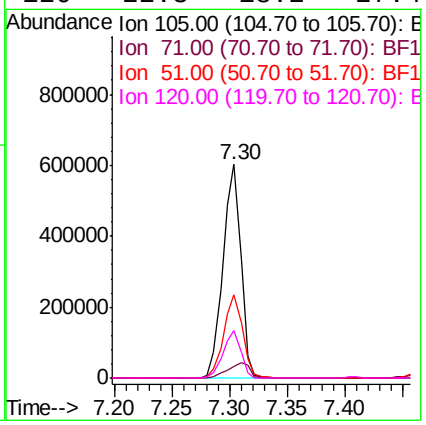


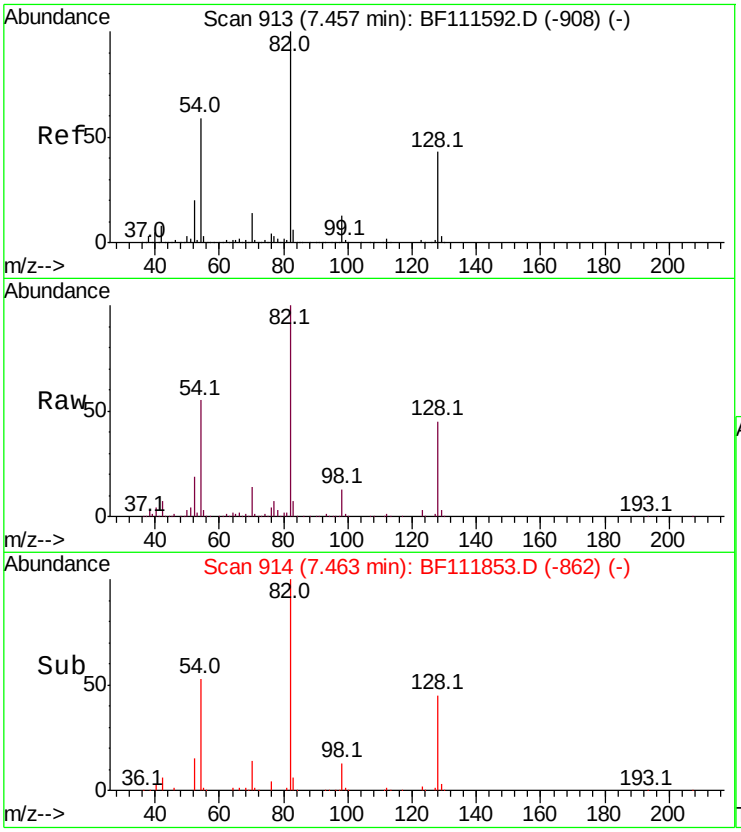


#22
Acetophenone
Concen: 38.310 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:105 Resp: 648512

Ion	Ratio	Lower	Upper
105	100		
71	5.4	3.1	4.7#
51	38.7	36.6	54.8
120	22.3	18.2	27.4



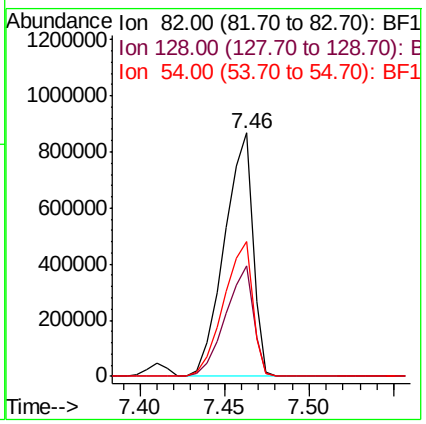


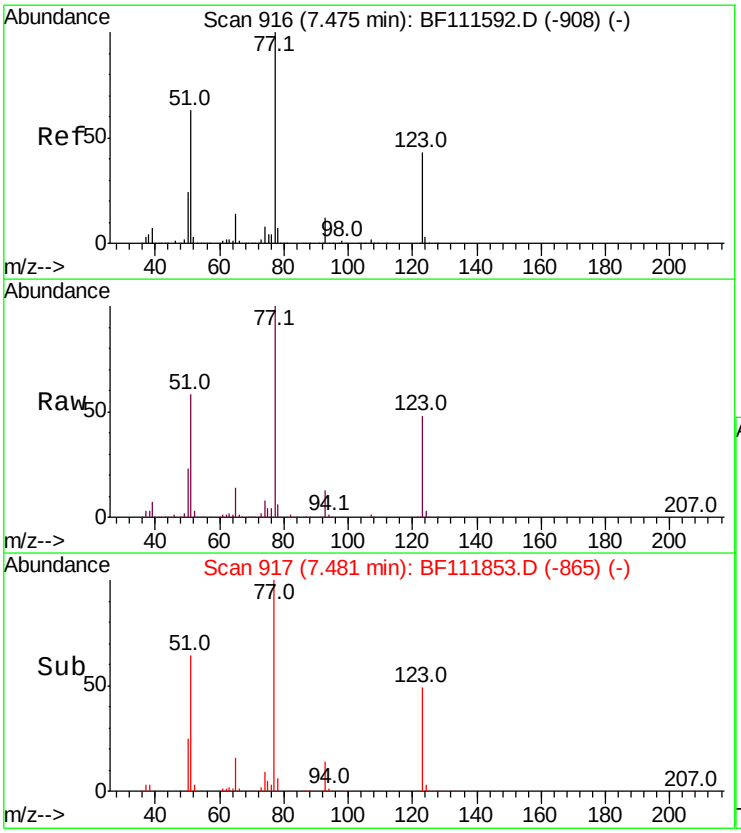
#23
Nitrobenzene-d5
Concen: 88.356 ng
RT: 7.46 min Scan# 914
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 1014278

Ion	Ratio	Lower	Upper
82	100		
128	45.2	37.4	56.2
54	55.2	47.6	71.4

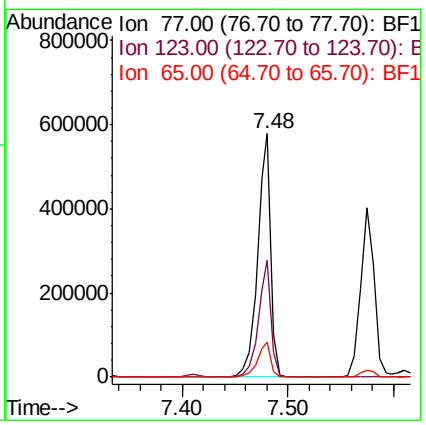


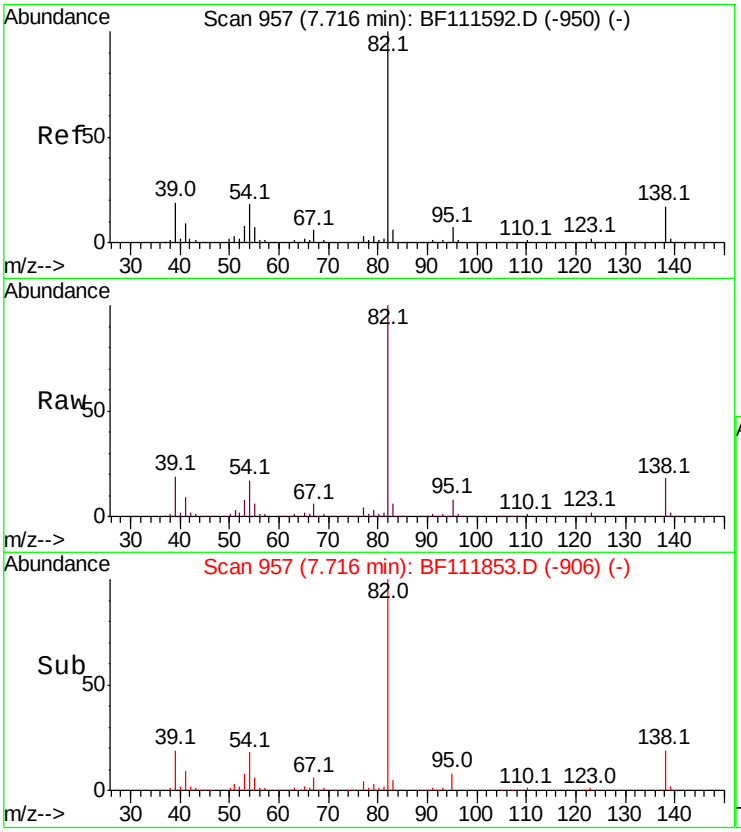


#24
Nitrobenzene
Concen: 42.424 ng
RT: 7.48 min Scan# 917
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion: 77 Resp: 510425

Ion	Ratio	Lower	Upper
77	100		
123	48.2	37.2	55.8
65	14.3	11.5	17.3



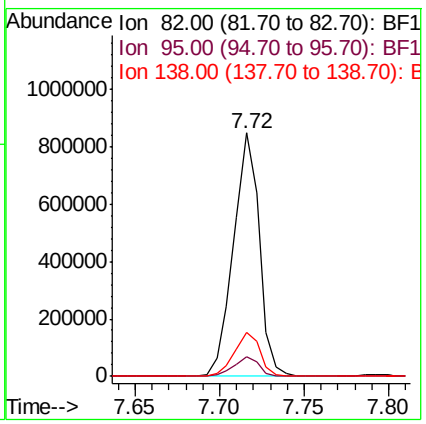


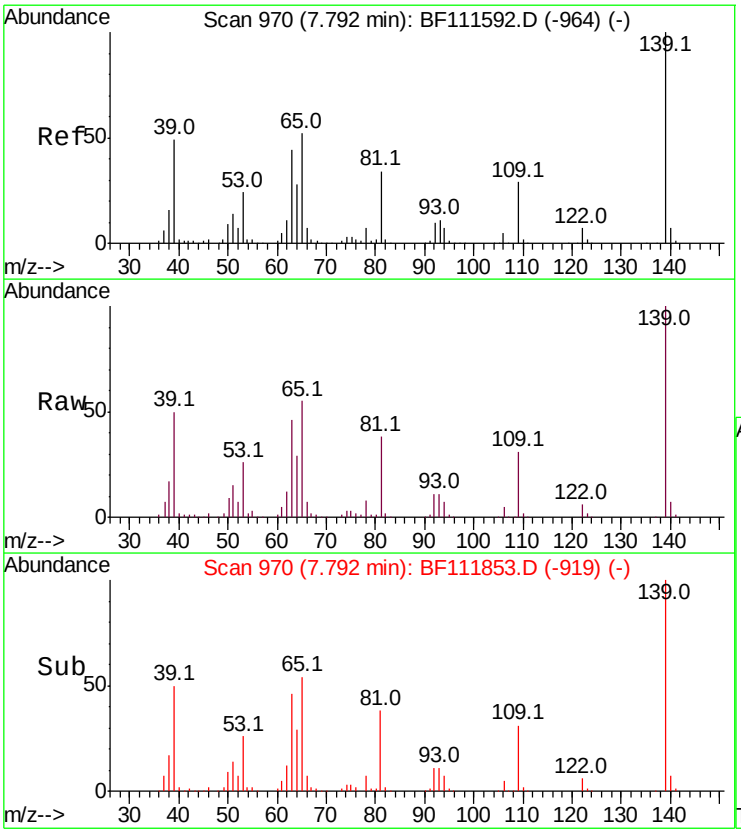
#25
Isophorone
Concen: 44.342 ng
RT: 7.72 min Scan# 957
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 903662

Ion	Ratio	Lower	Upper
82	100		
95	7.9	5.4	8.2
138	17.9	15.1	22.7

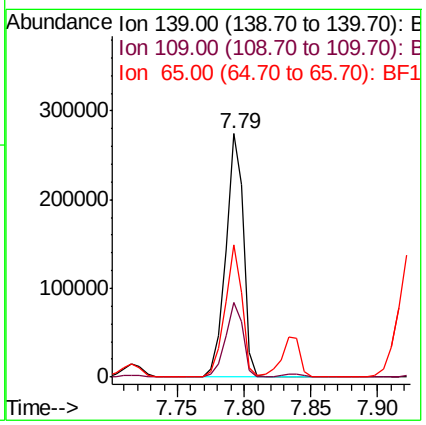


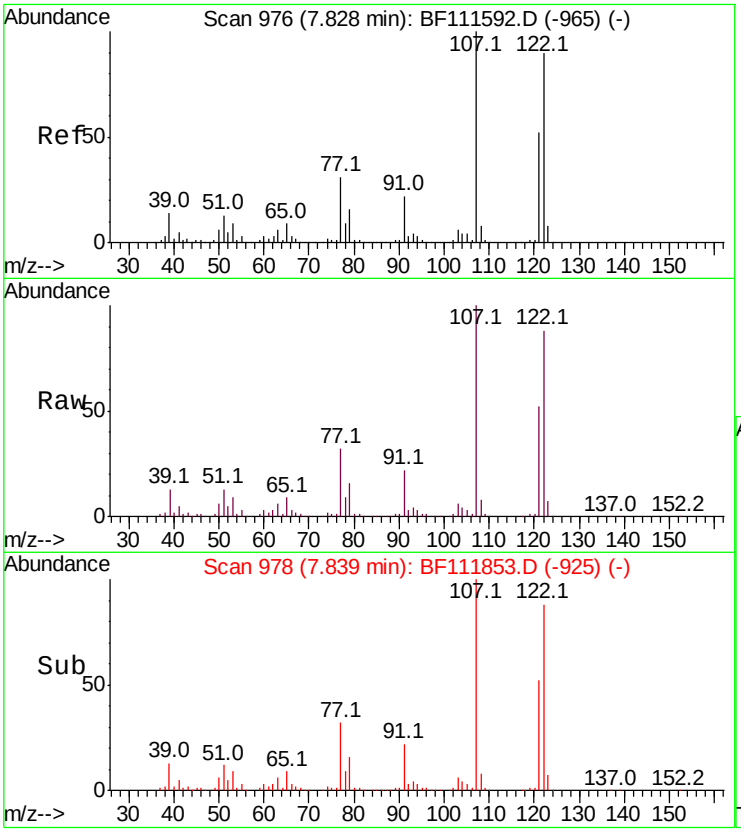


#26
2-Nitrophenol
Concen: 52.606 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:139 Resp: 256692

Ion	Ratio	Lower	Upper
139	100		
109	30.7	20.2	30.4#
65	54.5	40.7	61.1



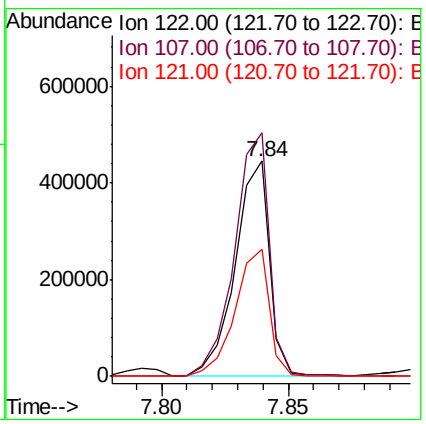


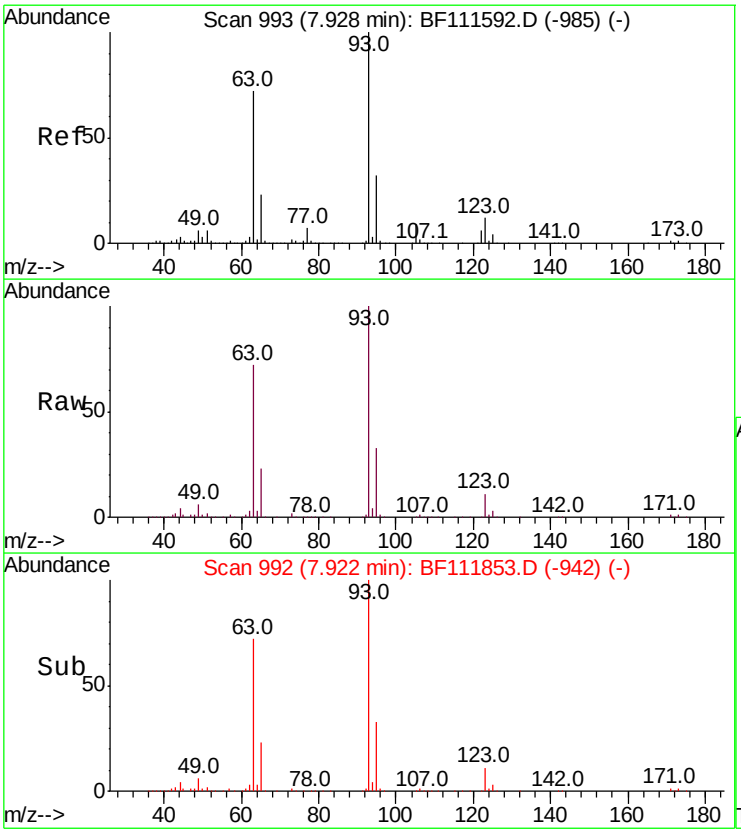
#27
2,4-Dimethylphenol
Concen: 43.388 ng
RT: 7.84 min Scan# 978
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 417343

Ion	Ratio	Lower	Upper
122	100		
107	113.3	85.5	128.3
121	59.5	46.6	70.0

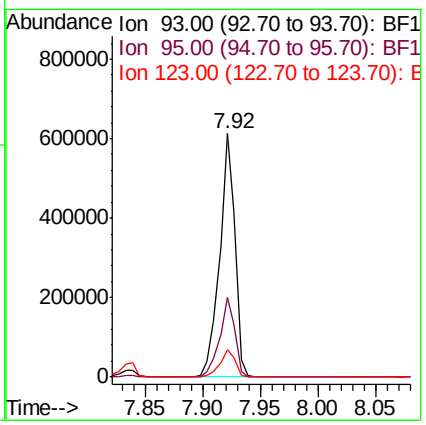


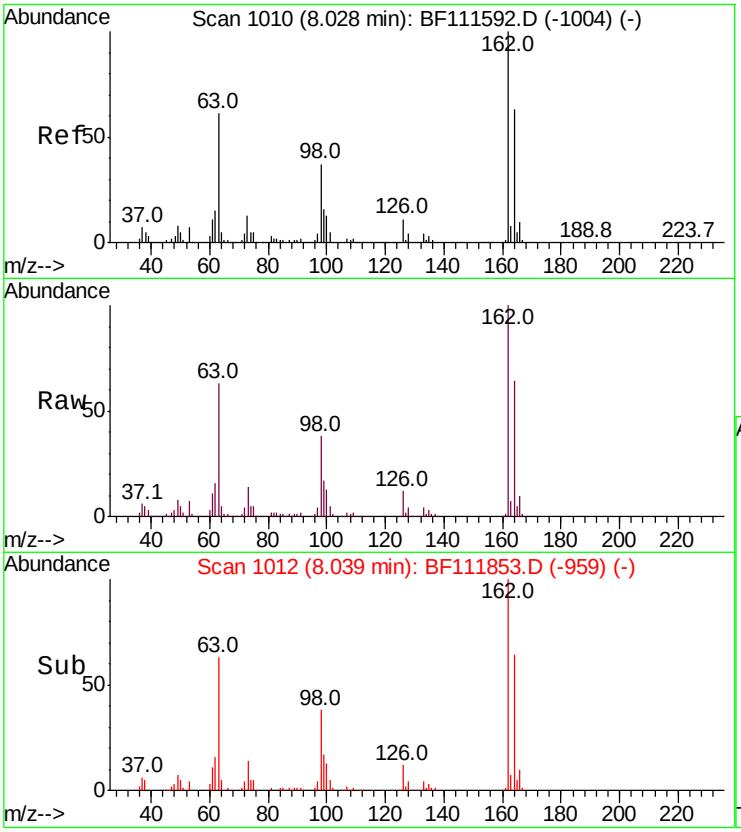


#28
bis(2-Chloroethoxy)methane
Concen: 41.600 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion: 93 Resp: 564146

Ion	Ratio	Lower	Upper
93	100		
95	32.6	27.1	40.7
123	11.2	9.9	14.9



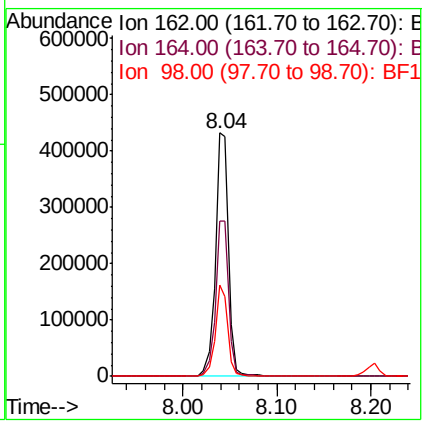


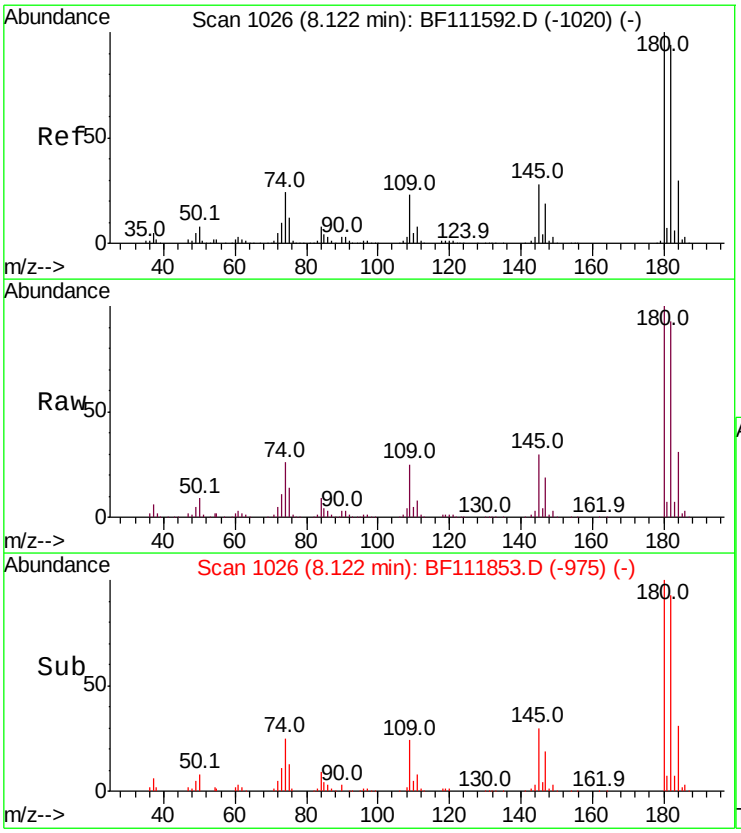
#29
2,4-Dichlorophenol
Concen: 40.751 ng
RT: 8.04 min Scan# 1012
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 421618

Ion	Ratio	Lower	Upper
162	100		
164	63.6	44.4	84.4
98	37.5	20.3	60.3

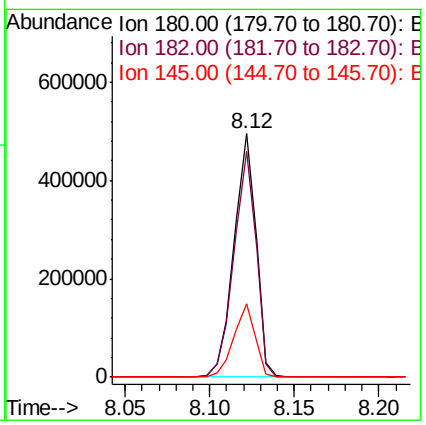


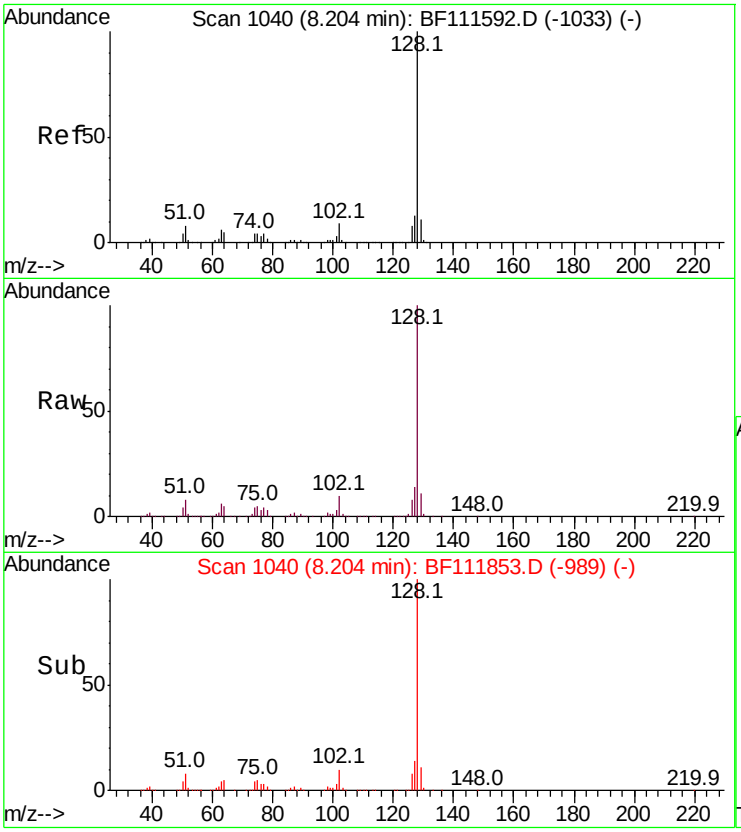


#30
1,2,4-Trichlorobenzene
Concen: 38.829 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:180 Resp: 447661

Ion	Ratio	Lower	Upper
180	100		
182	92.5	75.6	113.4
145	30.1	26.7	40.1



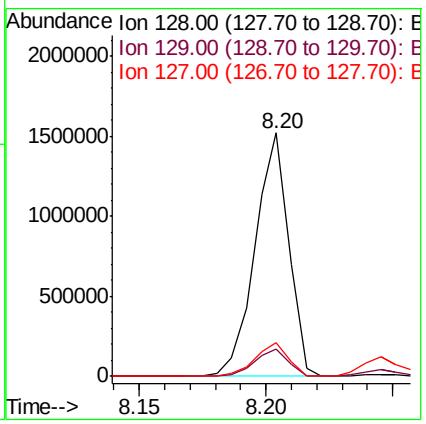


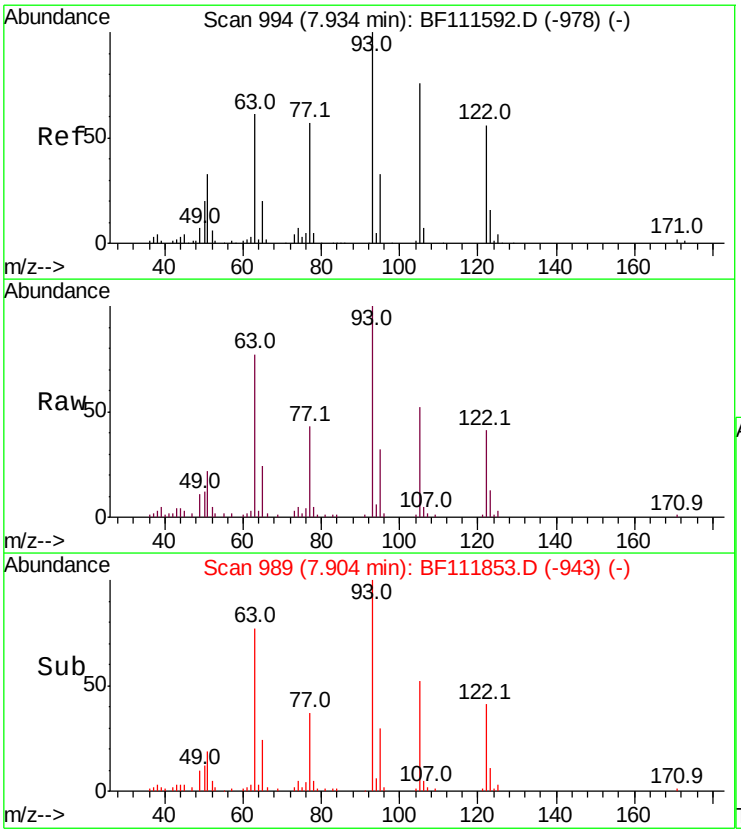
#31
Naphthalene
Concen: 43.782 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 1405654

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.8	14.8
127	13.8	12.0	18.0

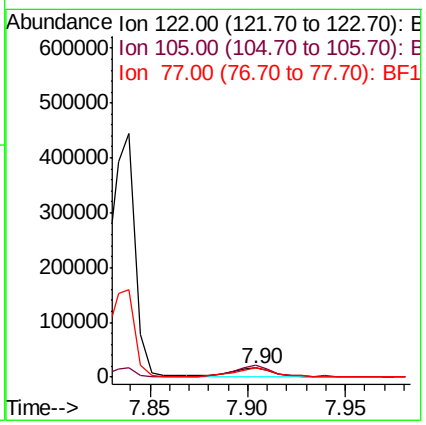


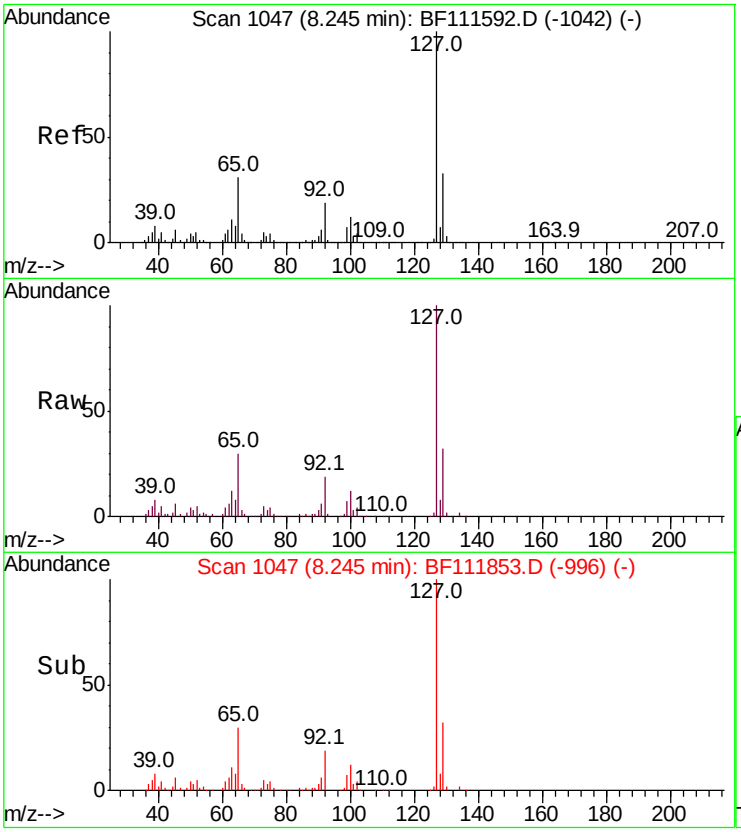


#32
Benzoic acid
Concen: 3.723 ng
RT: 7.90 min Scan# 989
Delta R.T. -0.03 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:122 Resp: 23681

Ion	Ratio	Lower	Upper
122	100		
105	127.3	97.0	137.0
77	104.4	65.7	105.7



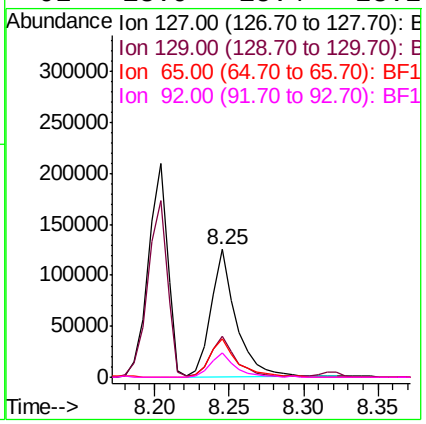


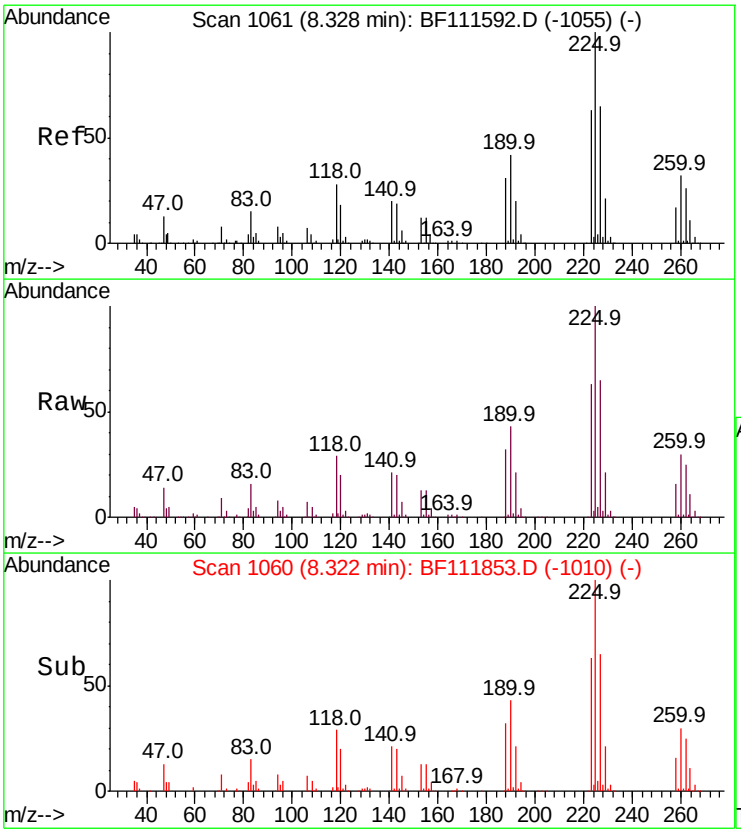
#33
4-Chloroaniline
Concen: 10.556 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 146487

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.6	39.8
65	30.1	25.7	38.5
92	18.9	15.4	23.2

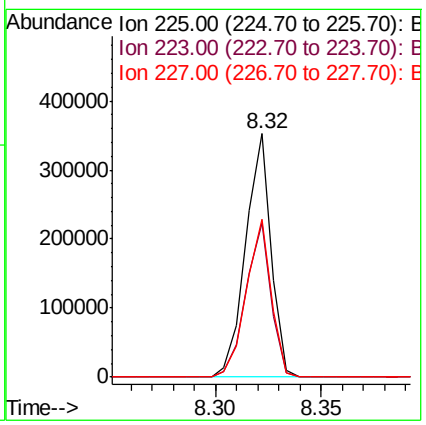


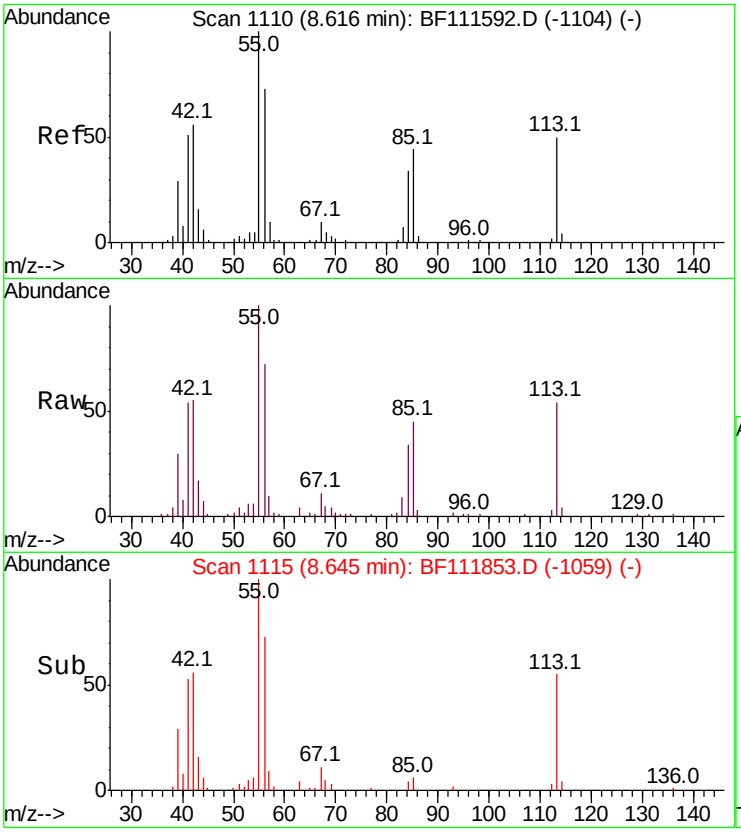


#34
Hexachlorobutadiene
Concen: 41.978 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:225 Resp: 294967

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.7	76.1
227	64.7	52.6	78.8



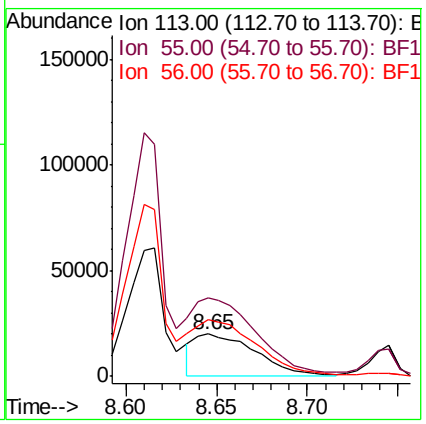


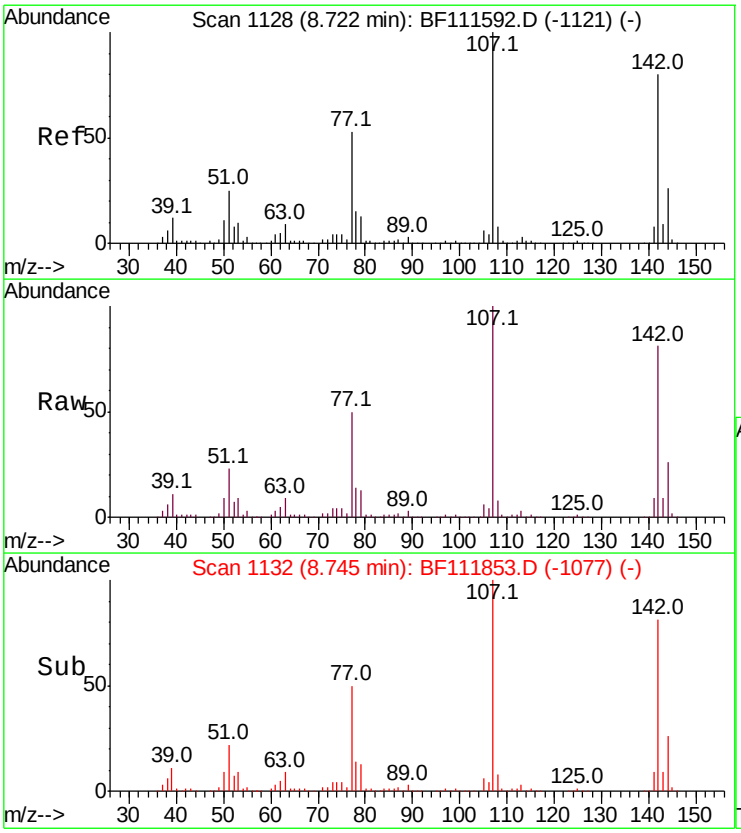
#35
Caprolactam
Concen: 13.142 ng
RT: 8.65 min Scan# 1115
Delta R.T. 0.03 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 46074

Ion	Ratio	Lower	Upper
113	100		
55	184.8	184.1	224.1
56	133.0	126.0	166.0

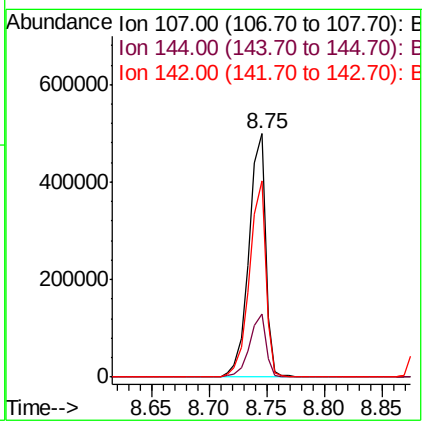


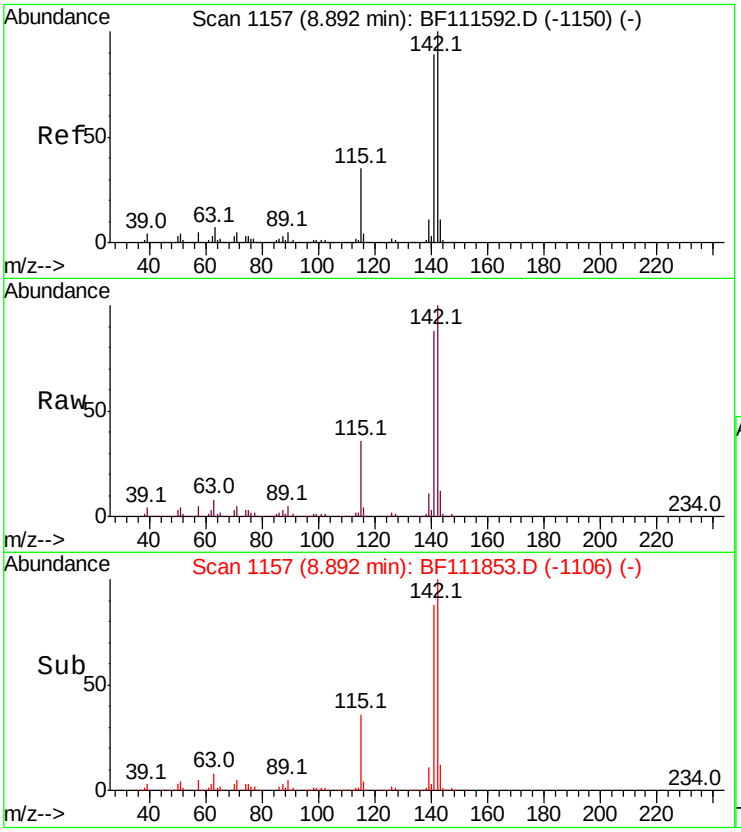


#36
4-Chloro-3-methylphenol
Concen: 49.589 ng
RT: 8.75 min Scan# 1132
Delta R.T. 0.02 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:107 Resp: 504325

Ion	Ratio	Lower	Upper
107	100		
144	25.8	19.8	29.6
142	80.5	62.3	93.5



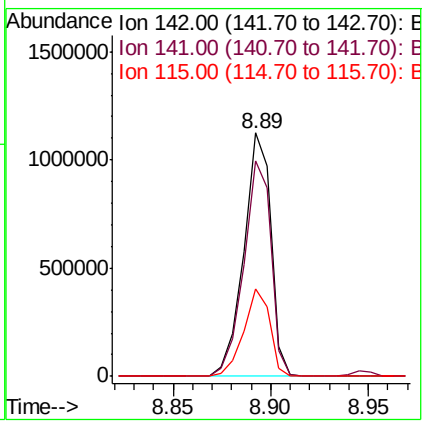


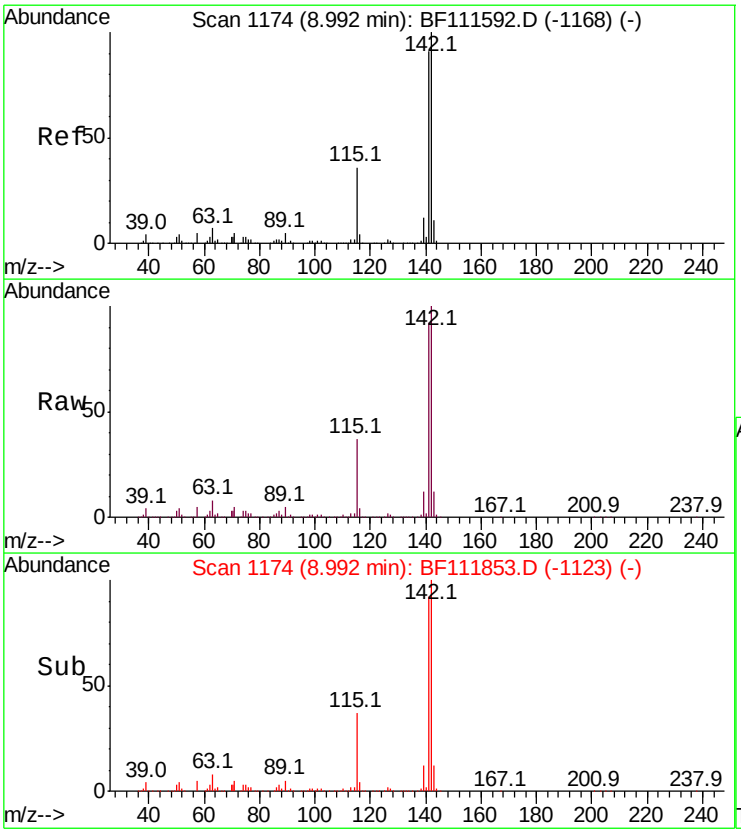
#37
2-Methylnaphthalene
Concen: 51.878 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 1083625

Ion	Ratio	Lower	Upper
142	100		
141	88.5	70.6	105.8
115	35.7	27.0	40.6

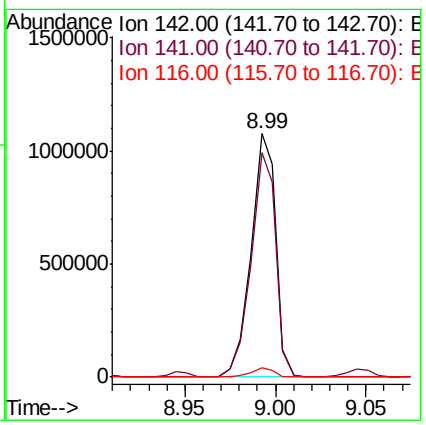


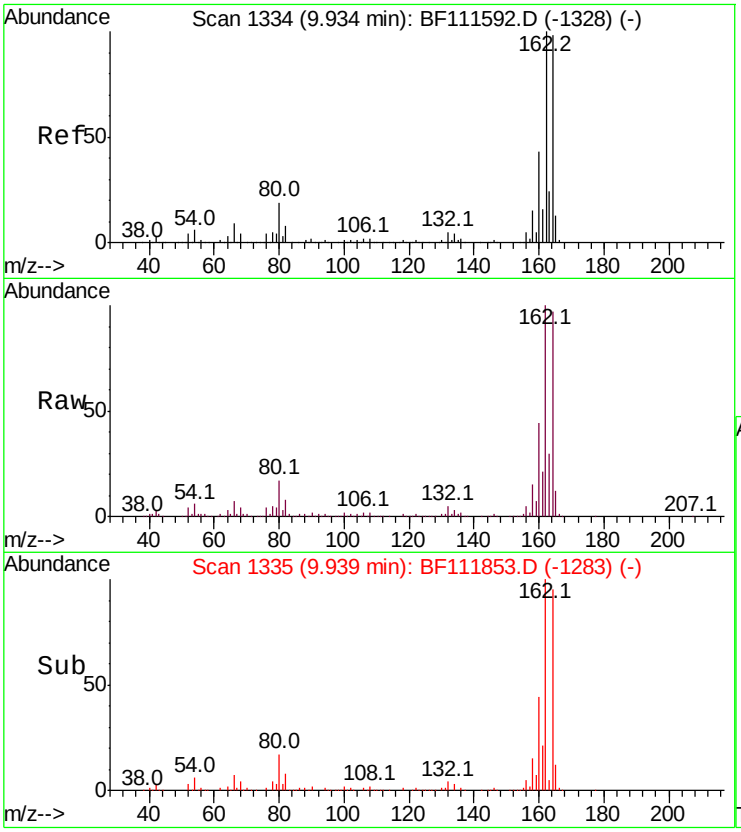


#38
1-Methylnaphthalene
Concen: 50.521 ng
RT: 8.99 min Scan# 1174
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:142 Resp: 1013508

Ion	Ratio	Lower	Upper
142	100		
141	92.1	74.2	111.4
116	3.8	2.9	4.3



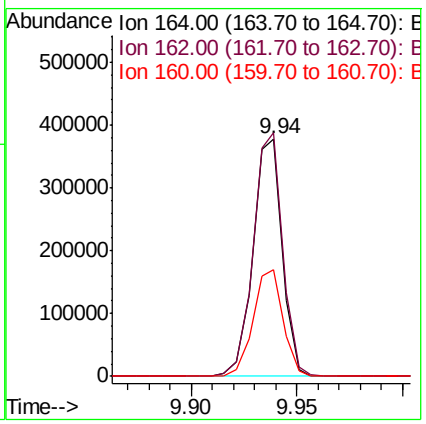


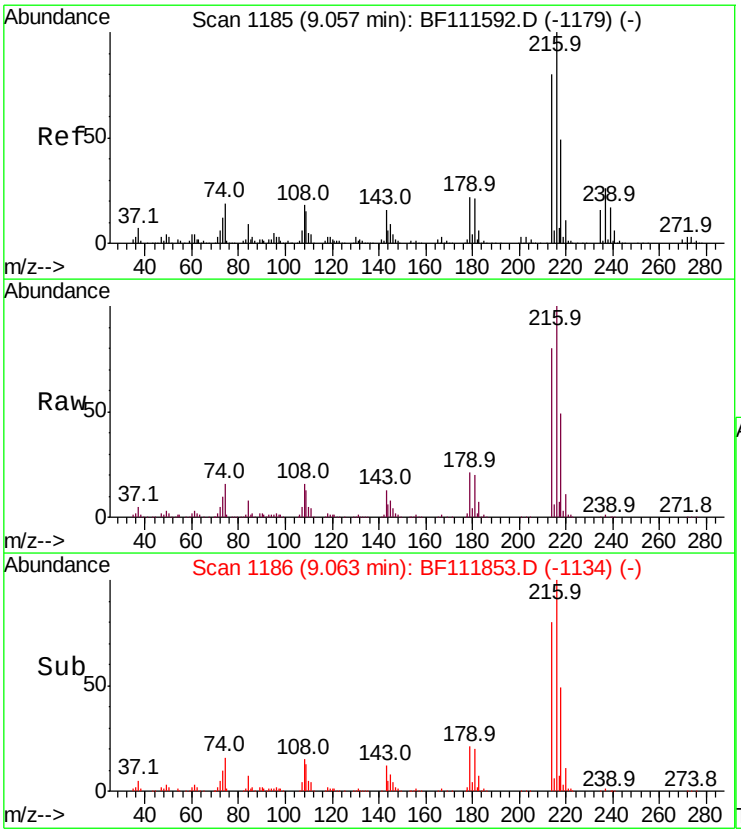
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.94 min Scan# 1335
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 363134

Ion	Ratio	Lower	Upper
164	100		
162	102.6	81.4	122.0
160	44.9	35.7	53.5

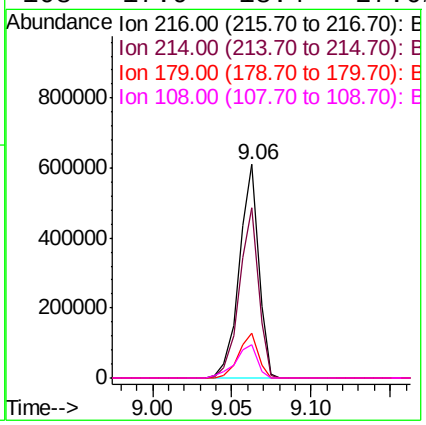


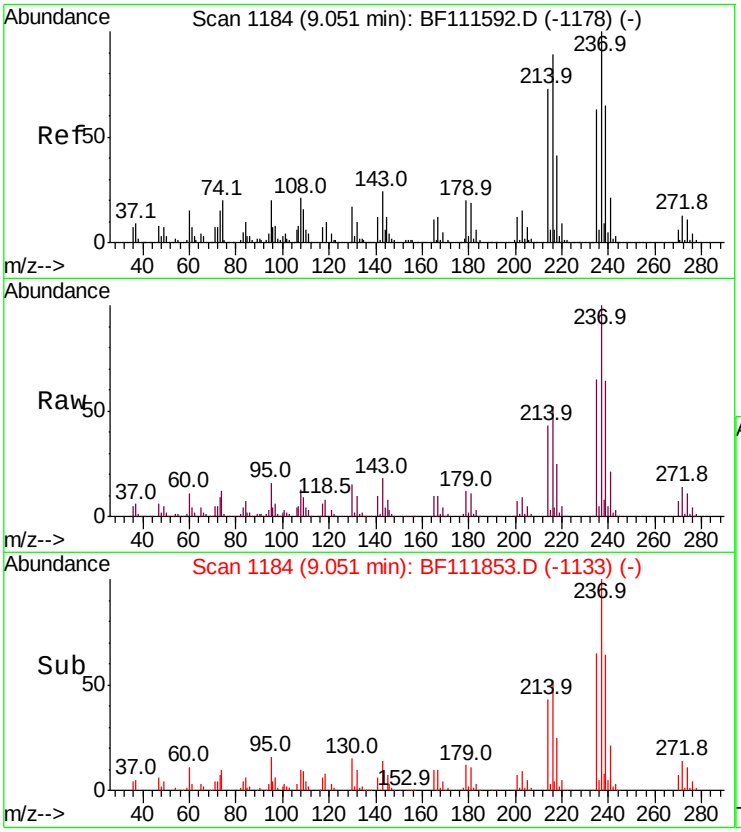


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.269 ng
RT: 9.06 min Scan# 1186
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:216 Resp: 516306

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.8	95.8
179	21.0	17.9	26.9
108	17.9	18.4	27.6#



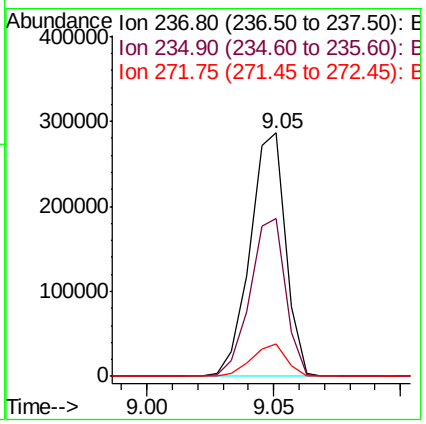


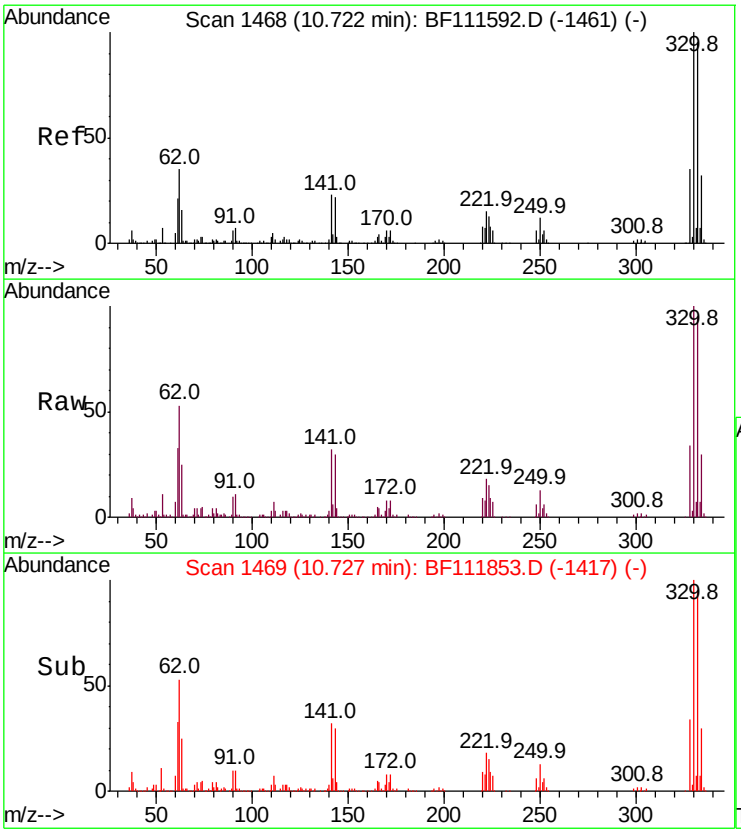
#41
Hexachlorocyclopentadiene
Concen: 48.561 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 281189

Ion	Ratio	Lower	Upper
237	100		
235	64.9	43.1	83.1
272	13.5	0.0	33.0

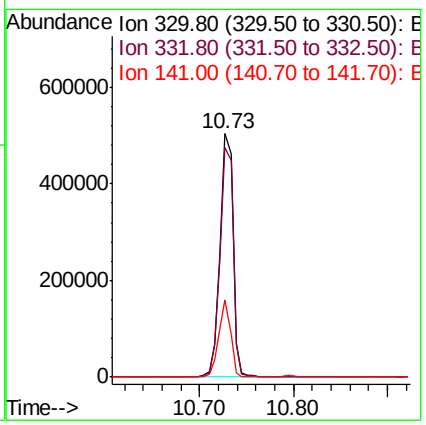


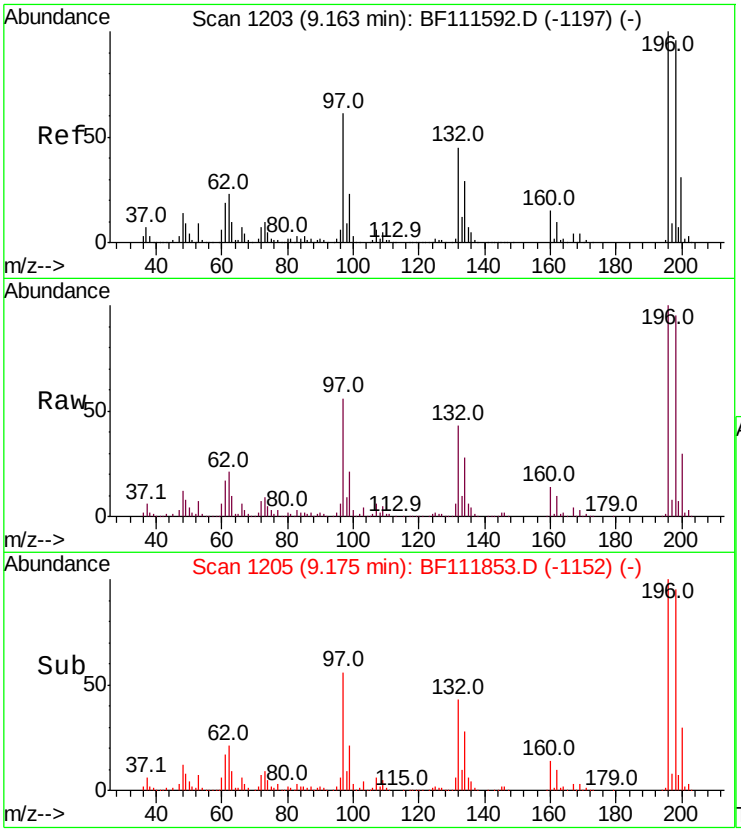


#42
2,4,6-Tribromophenol
Concen: 114.612 ng
RT: 10.73 min Scan# 1469
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:330 Resp: 491766

Ion	Ratio	Lower	Upper
330	100		
332	96.1	76.0	114.0
141	29.1	31.0	46.6#



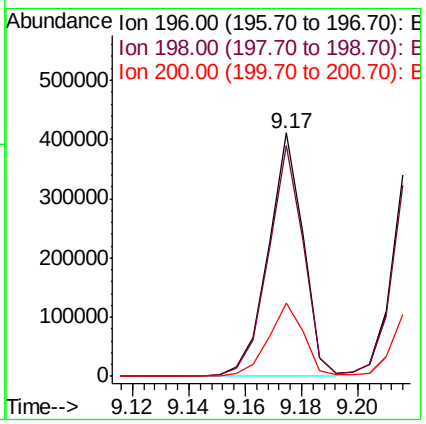


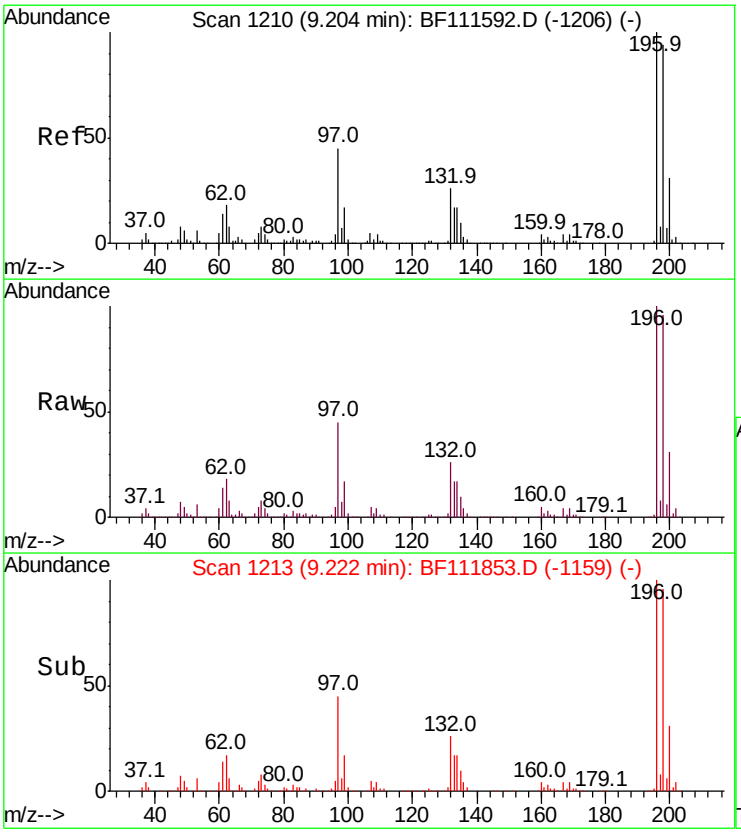
#43
2,4,6-Trichlorophenol
Concen: 44.260 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 352613

Ion	Ratio	Lower	Upper
196	100		
198	94.6	76.3	114.5
200	30.4	24.9	37.3

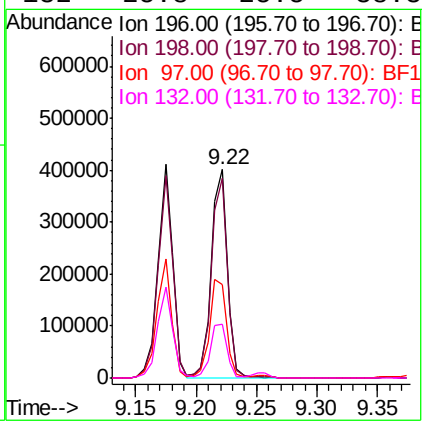


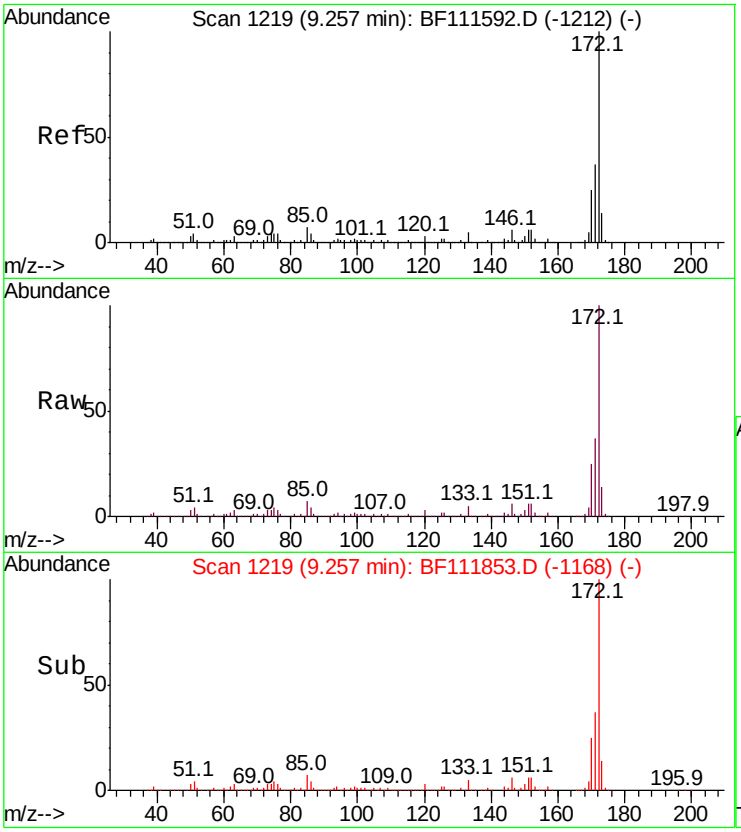


#44
2,4,5-Trichlorophenol
Concen: 44.634 ng
RT: 9.22 min Scan# 1213
Delta R.T. 0.02 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:196 Resp: 364800

Ion	Ratio	Lower	Upper
196	100		
198	96.2	72.9	109.3
97	44.7	45.3	67.9#
132	25.8	25.5	38.3



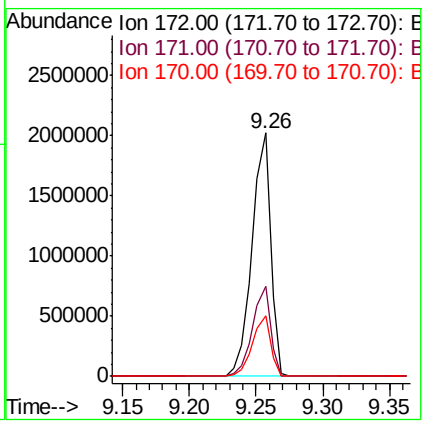


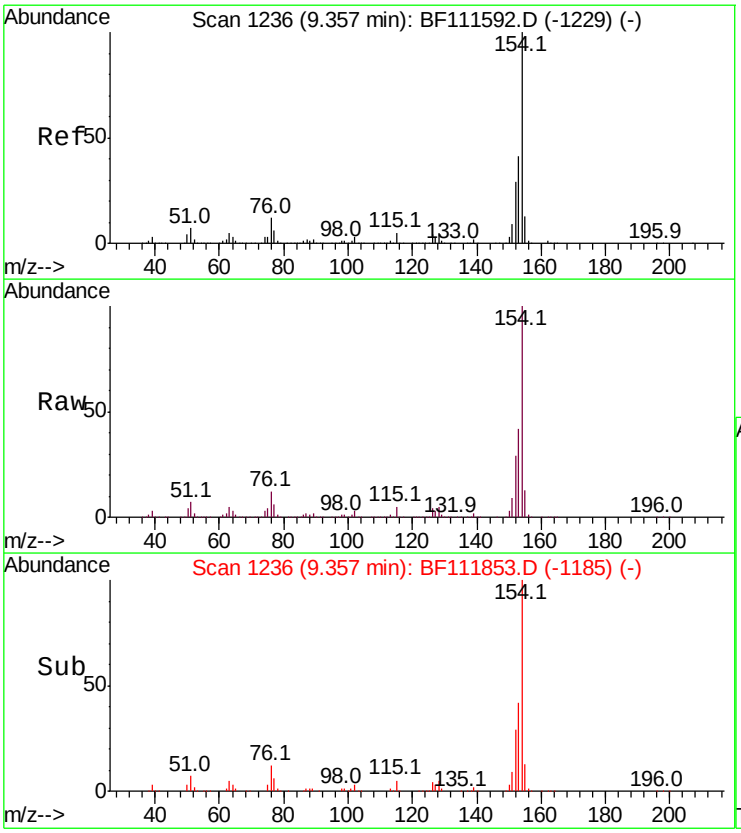
#45
2-Fluorobiphenyl
Concen: 77.025 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1918955

Ion	Ratio	Lower	Upper
172	100		
171	37.2	33.0	49.4
170	24.9	22.3	33.5

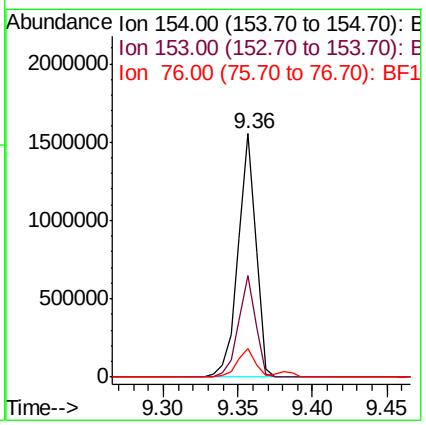


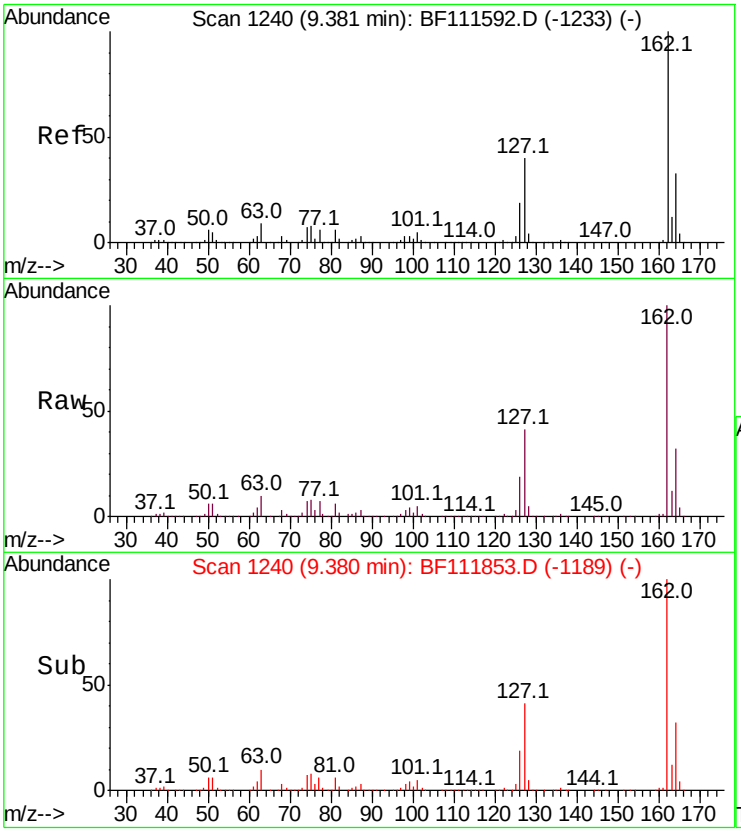


#46
1,1'-Biphenyl
Concen: 41.992 ng
RT: 9.36 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:154 Resp: 1287215

Ion	Ratio	Lower	Upper
154	100		
153	41.9	23.7	63.7
76	11.9	0.0	35.0



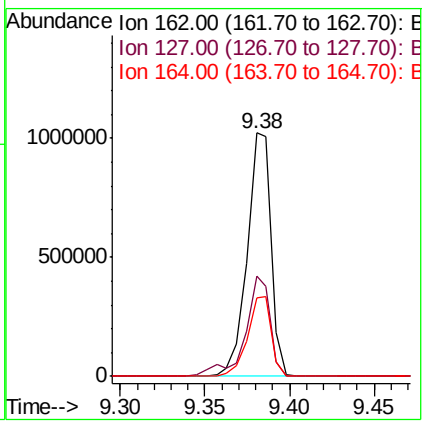


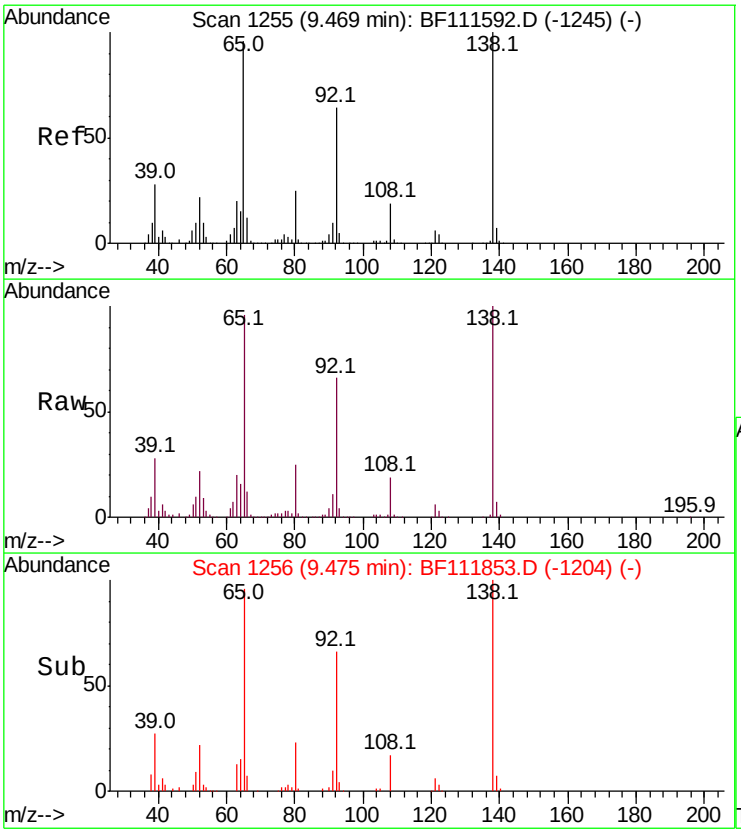
#47
2-Chloronaphthalene
Concen: 41.828 ng
RT: 9.38 min Scan# 1240
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 1015876

Ion	Ratio	Lower	Upper
162	100		
127	40.9	35.0	52.4
164	32.5	28.4	42.6

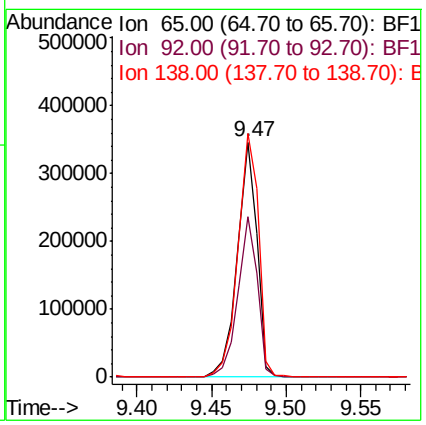


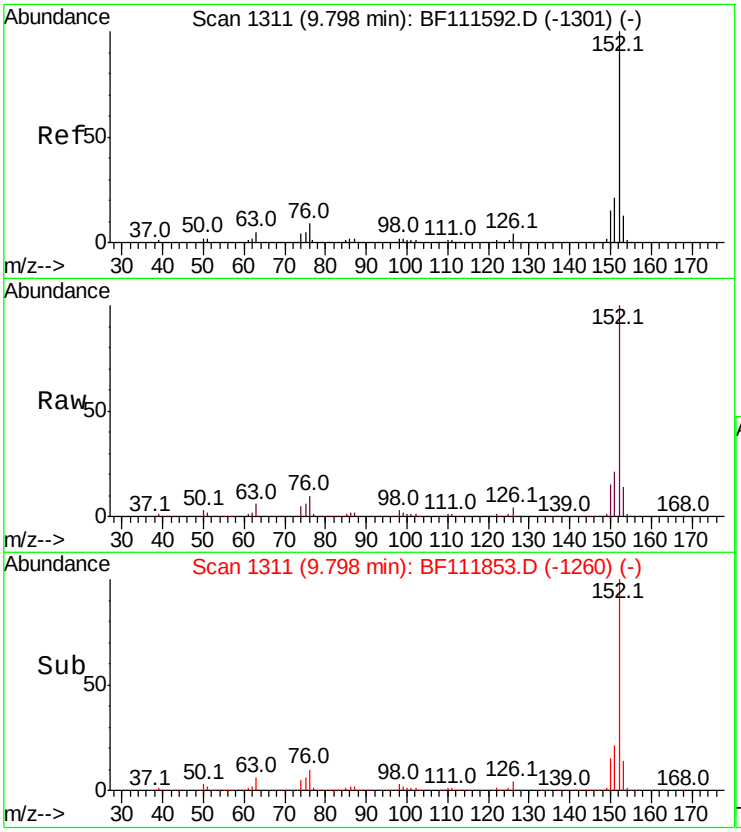


#48
2-Nitroaniline
Concen: 50.488 ng
RT: 9.47 min Scan# 1256
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion: 65 Resp: 318998

Ion	Ratio	Lower	Upper
65	100		
92	68.6	53.5	80.3
138	103.7	80.9	121.3



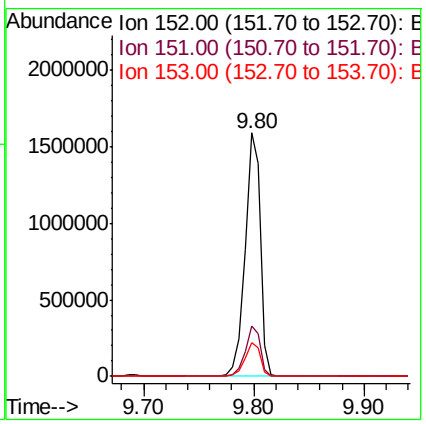


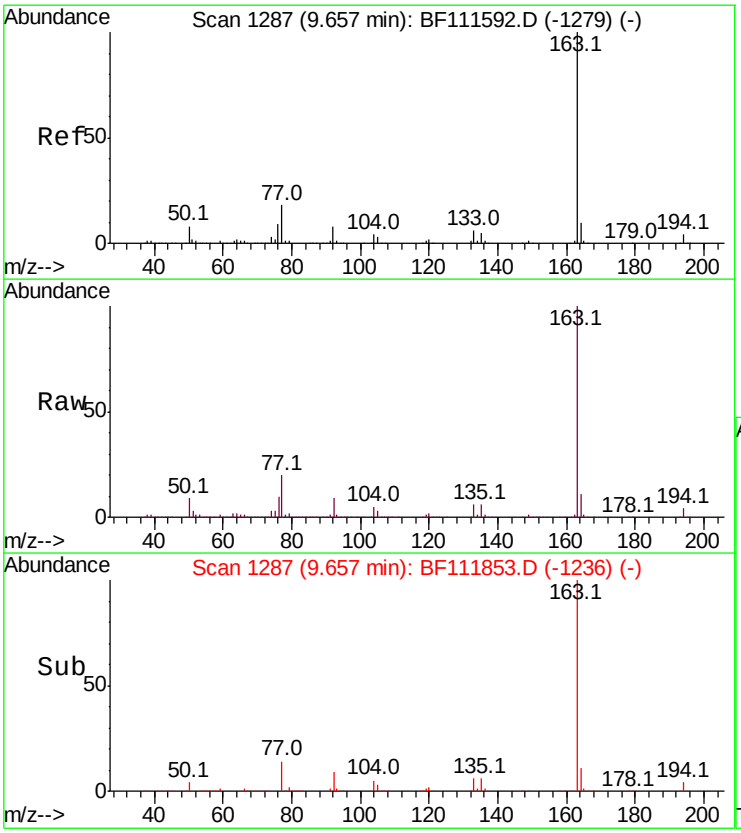
#49
Acenaphthylene
Concen: 43.306 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 1535661

Ion	Ratio	Lower	Upper
152	100		
151	20.8	18.0	27.0
153	13.7	12.3	18.5

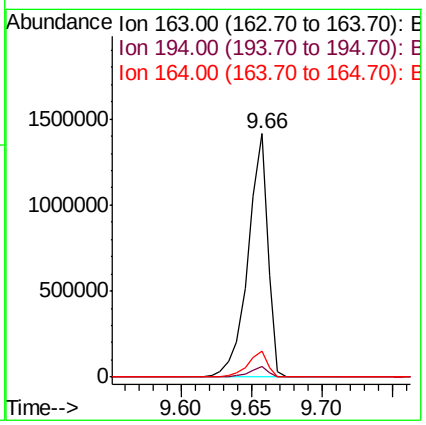


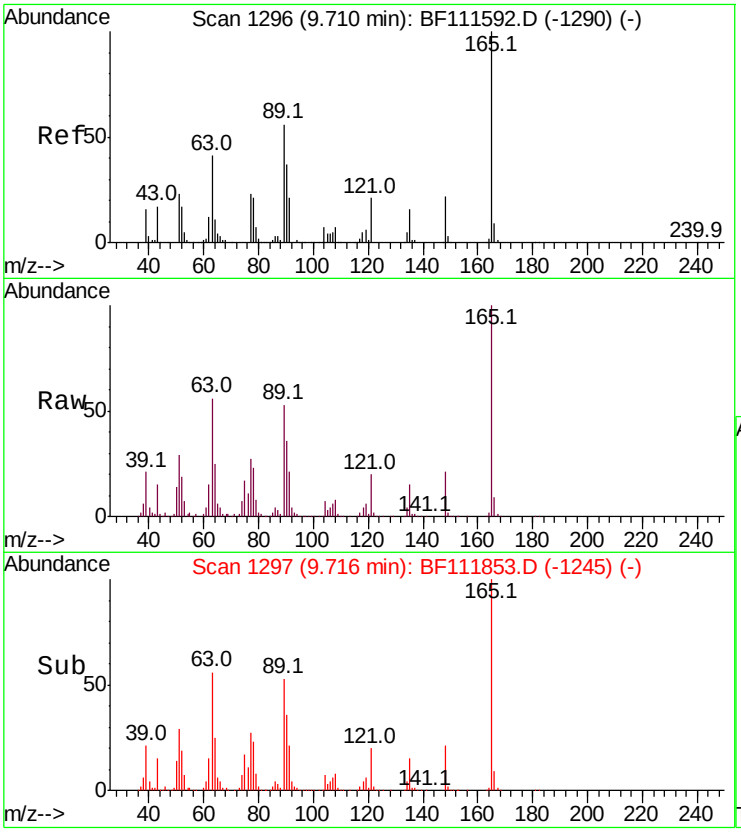


#50
Dimethylphthalate
Concen: 52.651 ng
RT: 9.66 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:163 Resp: 1398143

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.0	4.6
164	10.8	8.9	13.3



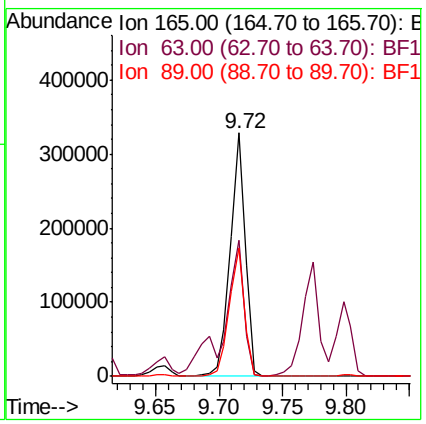


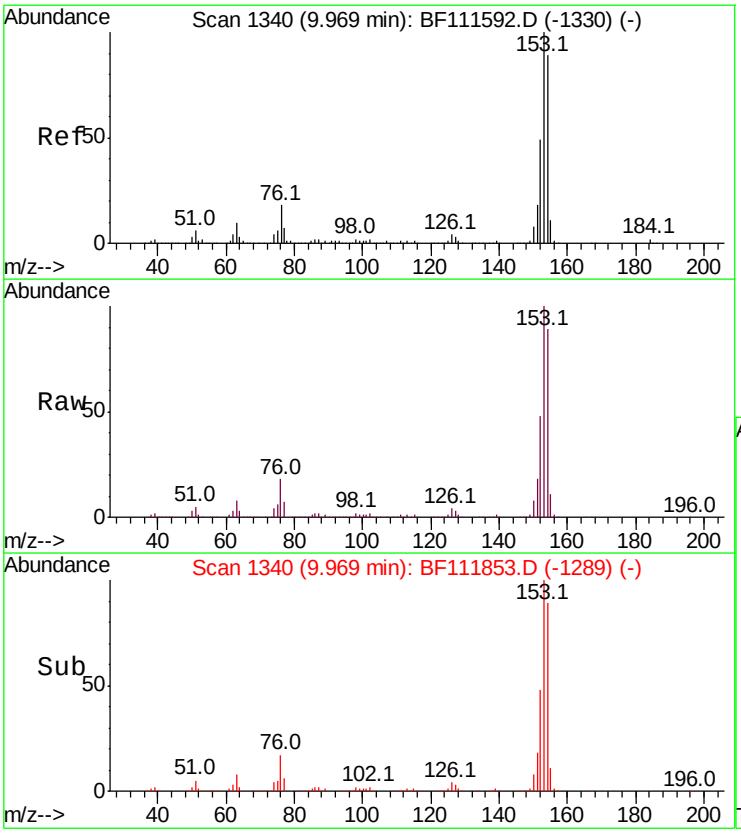
#51
2,6-Dinitrotoluene
Concen: 50.757 ng
RT: 9.72 min Scan# 1297
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 268759

Ion	Ratio	Lower	Upper
165	100		
63	56.1	40.5	60.7
89	53.0	40.0	60.0

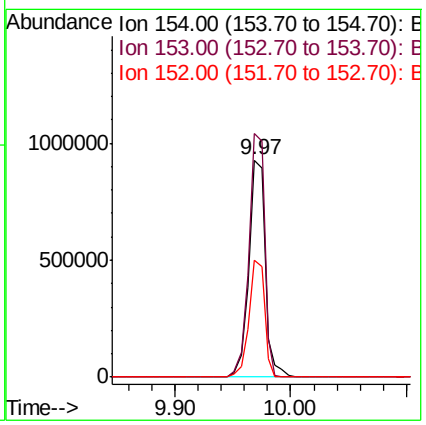


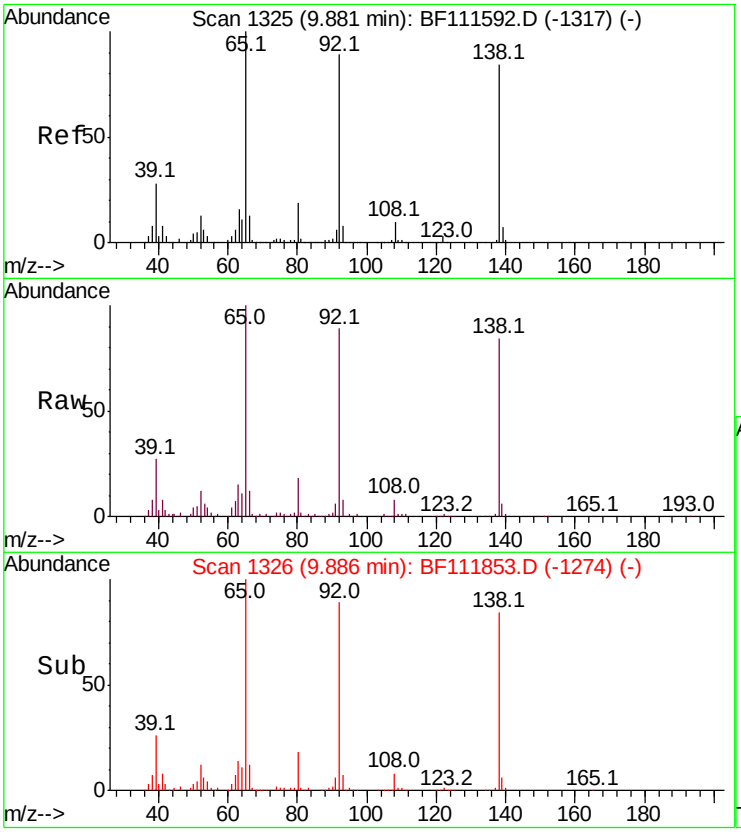


#52
Acenaphthene
Concen: 41.860 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:154 Resp: 915508

Ion	Ratio	Lower	Upper
154	100		
153	112.3	87.8	131.8
152	54.1	43.4	65.2



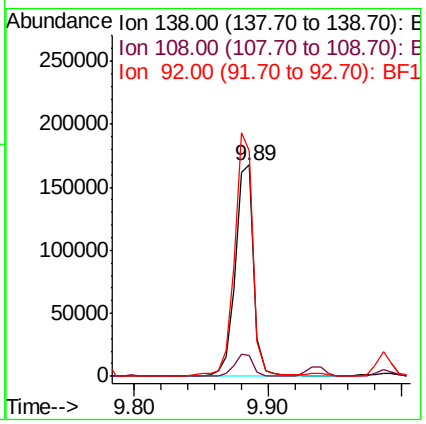


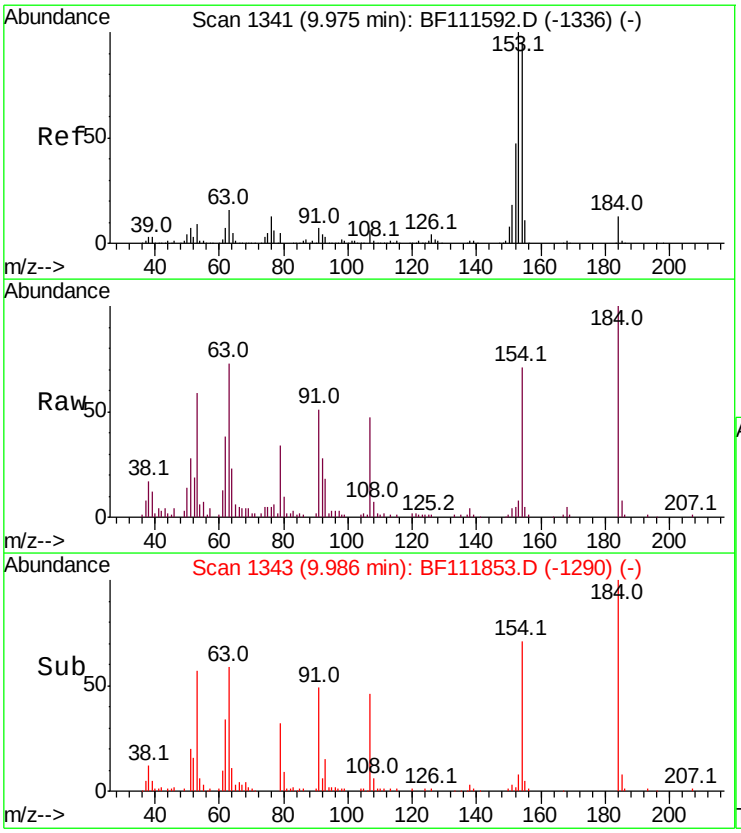
#53
3-Nitroaniline
Concen: 28.779 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 162519

Ion	Ratio	Lower	Upper
138	100		
108	9.8	8.2	12.4
92	106.6	93.4	140.2

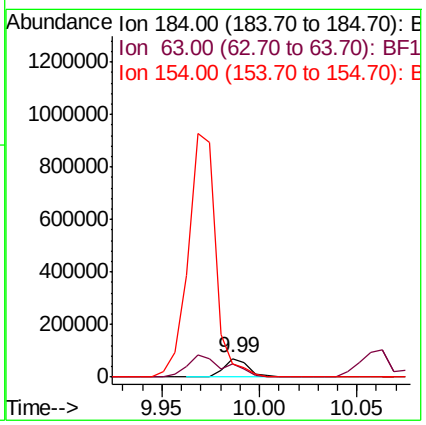


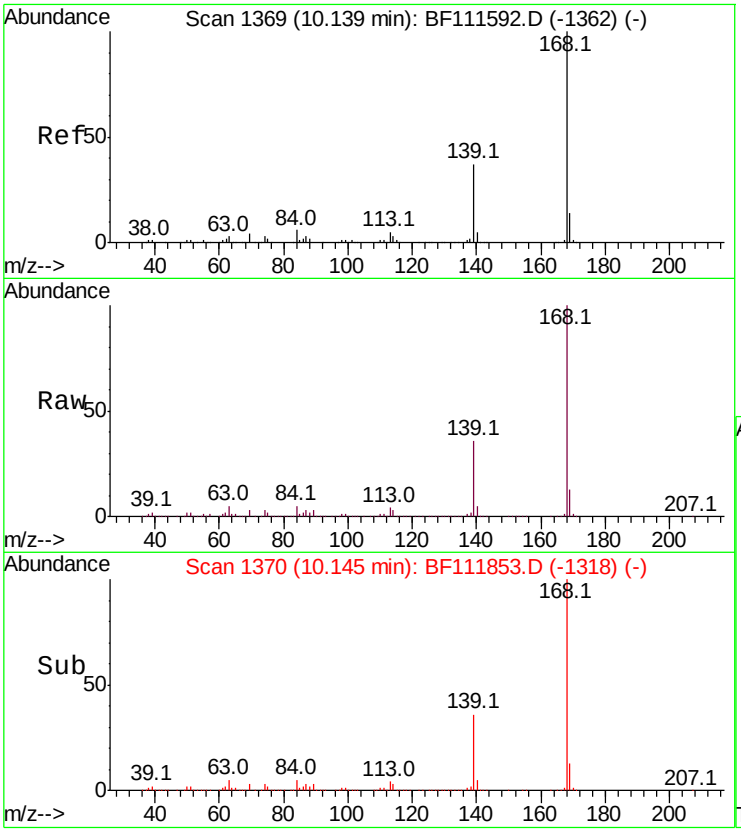


#54
2,4-Dinitrophenol
Concen: 41.097 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:184 Resp: 63191

Ion	Ratio	Lower	Upper
184	100		
63	73.1	62.3	93.5
154	71.5	56.2	84.2



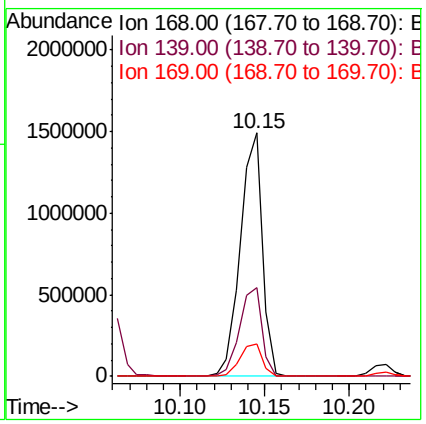


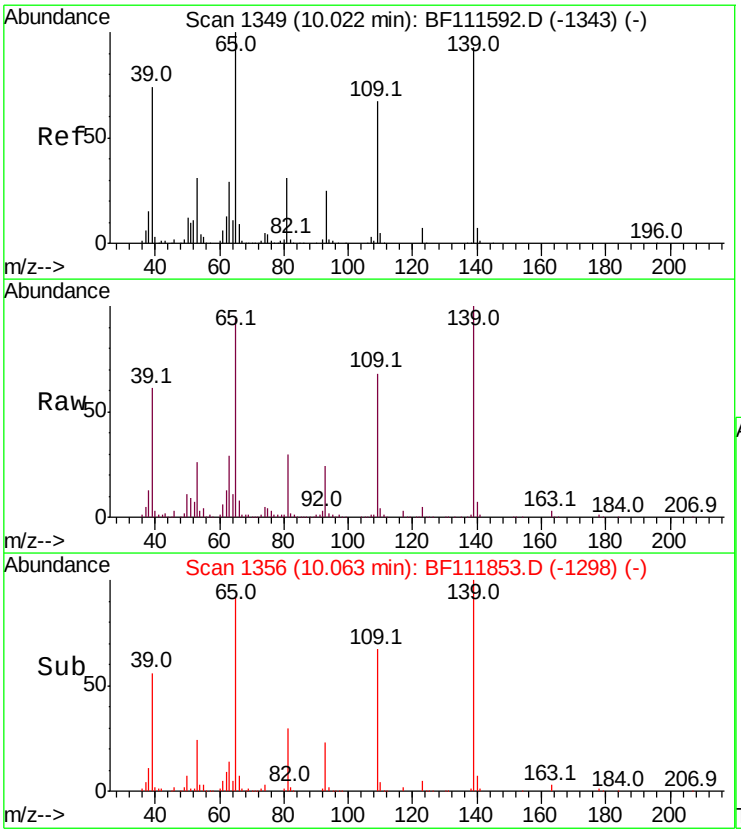
#55
Dibenzofuran
Concen: 41.014 ng
RT: 10.15 min Scan# 1370
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 1355169

Ion	Ratio	Lower	Upper
168	100		
139	36.4	32.6	49.0
169	13.3	11.8	17.6

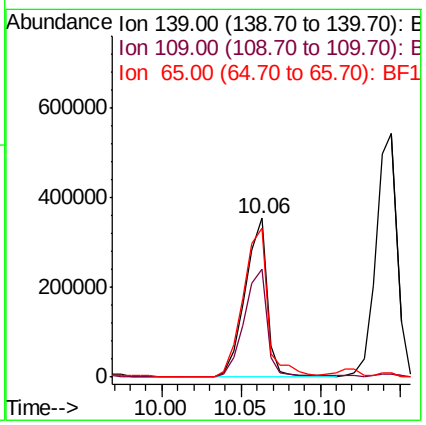


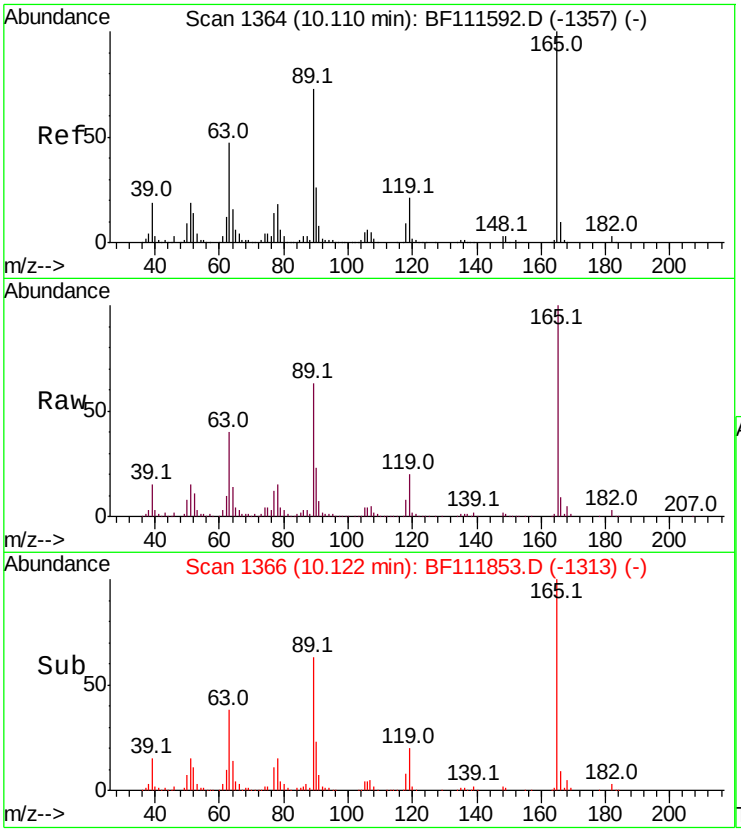


#56
4-Nitrophenol
Concen: 79.816 ng
RT: 10.06 min Scan# 1356
Delta R.T. 0.04 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:139 Resp: 343978

Ion	Ratio	Lower	Upper
139	100		
109	67.9	41.8	81.8
65	93.7	79.6	119.6



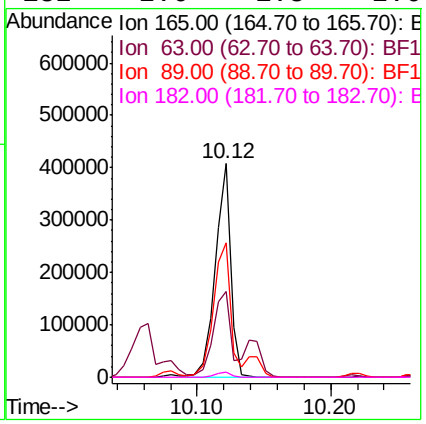


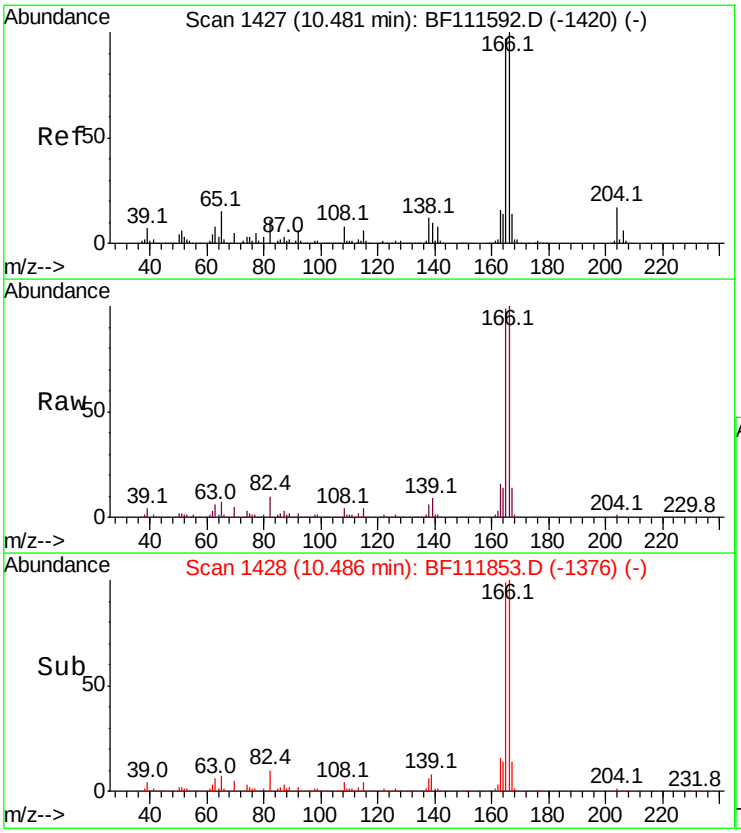
#57
2,4-Dinitrotoluene
Concen: 52.449 ng
RT: 10.12 min Scan# 1366
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 333778

Ion	Ratio	Lower	Upper
165	100		
63	40.2	34.6	52.0
89	62.9	56.2	84.4
182	2.6	1.8	2.6

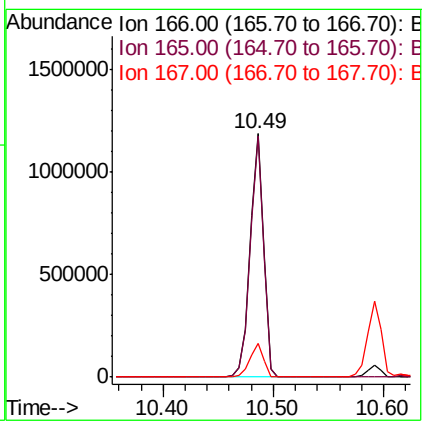


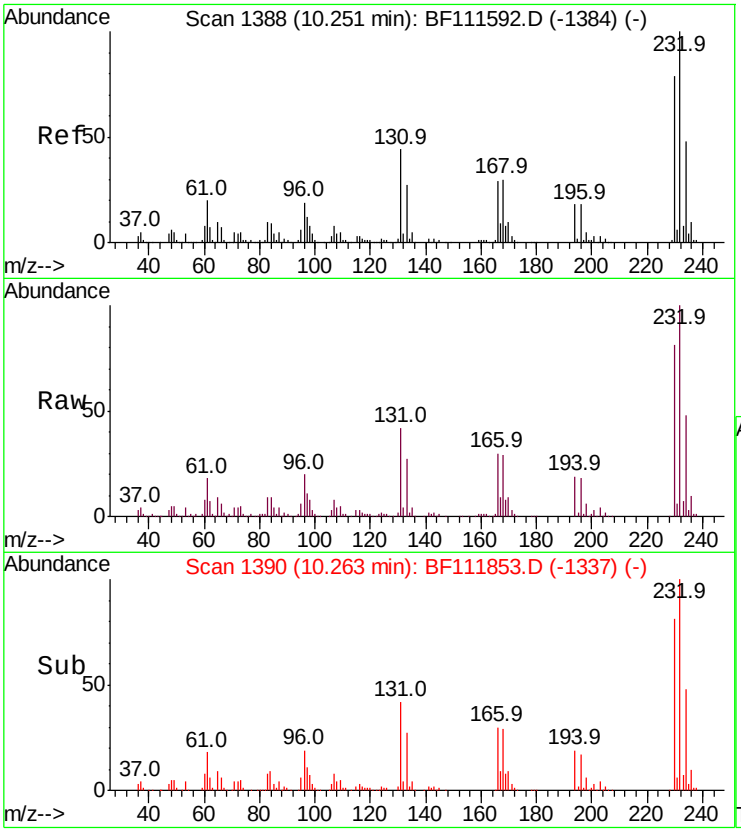


#58
Fluorene
Concen: 42.818 ng
RT: 10.49 min Scan# 1428
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:166 Resp: 1019470

Ion	Ratio	Lower	Upper
166	100		
165	98.8	78.4	117.6
167	13.7	11.2	16.8



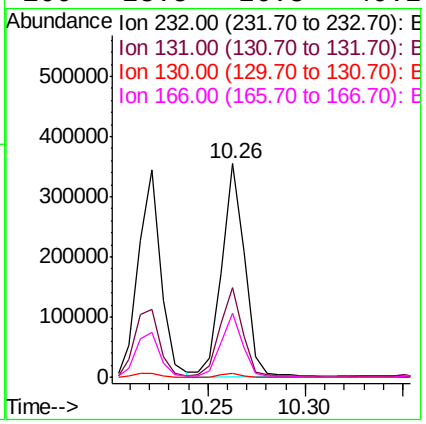


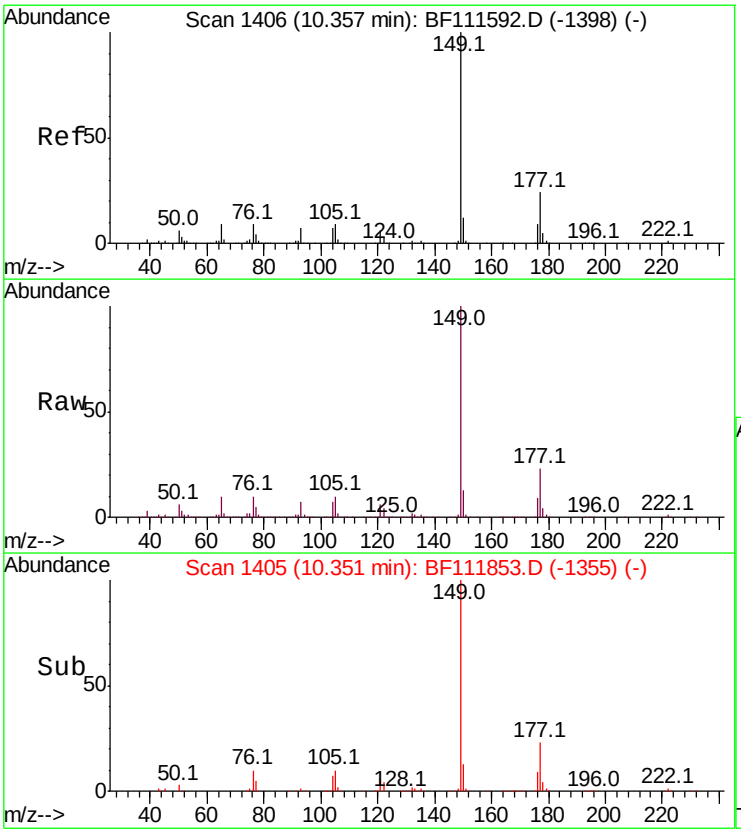
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.151 ng
RT: 10.26 min Scan# 1390
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 289923

Ion	Ratio	Lower	Upper
232	100		
131	41.7	40.9	61.3
130	2.1	2.0	3.0
166	28.5	26.8	40.2

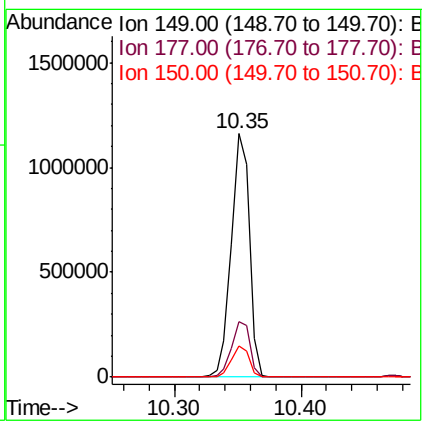


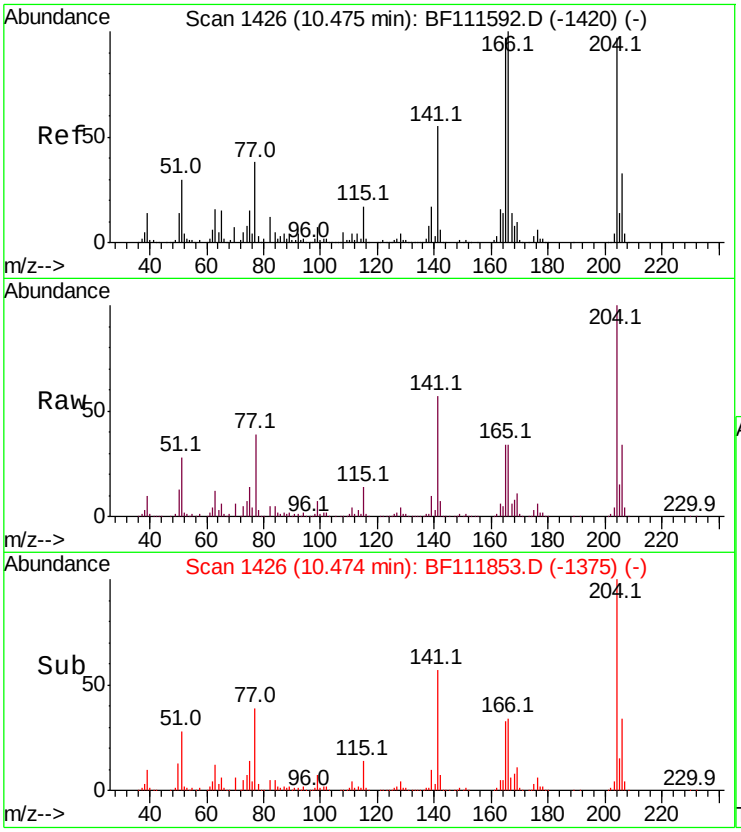


#60
Diethylphthalate
Concen: 43.753 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:149 Resp: 1139703

Ion	Ratio	Lower	Upper
149	100		
177	23.0	18.3	27.5
150	12.9	10.6	15.8



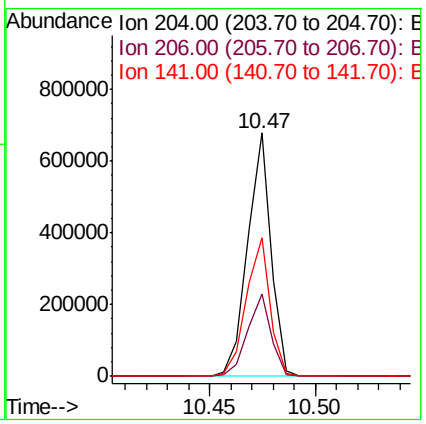


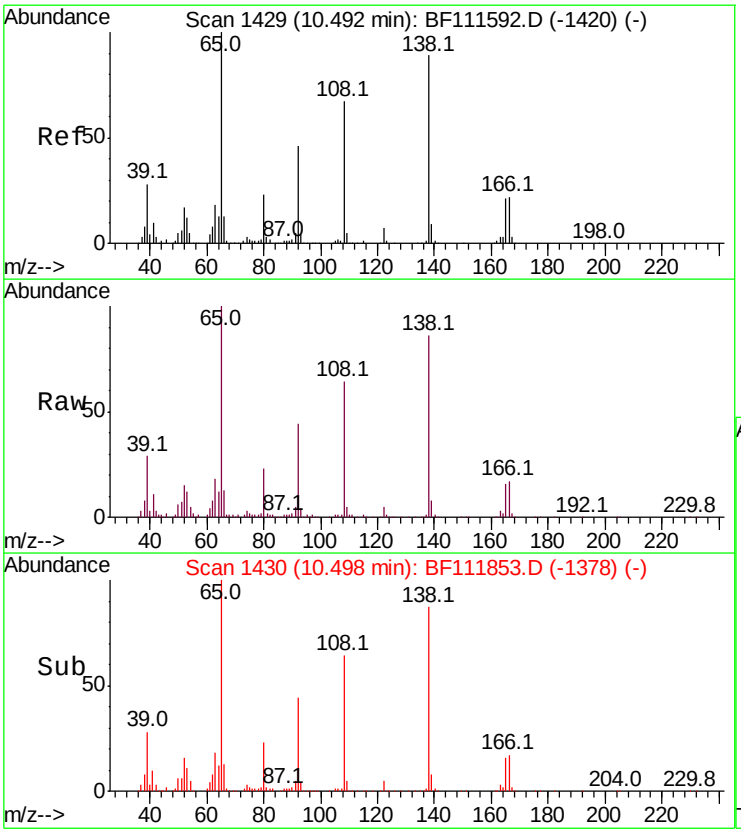
#61
4-Chlorophenyl-phenylether
Concen: 39.780 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 523290

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.6	39.8
141	57.0	52.6	78.8

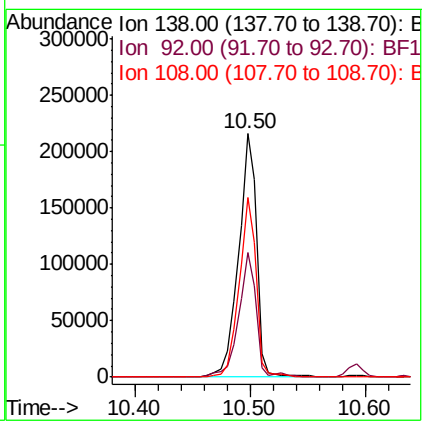


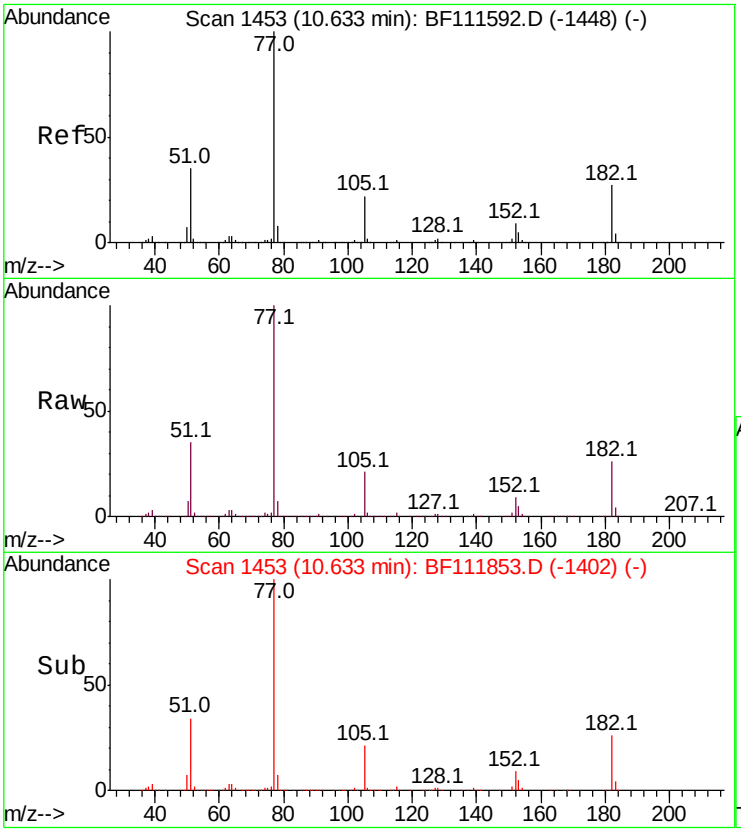


#62
4-Nitroaniline
Concen: 42.682 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:138 Resp: 234264

Ion	Ratio	Lower	Upper
138	100		
92	51.2	29.9	69.9
108	73.9	43.2	83.2



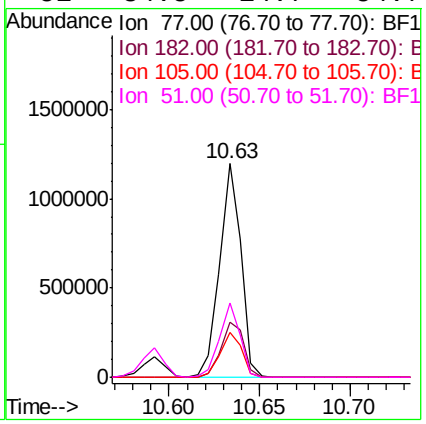


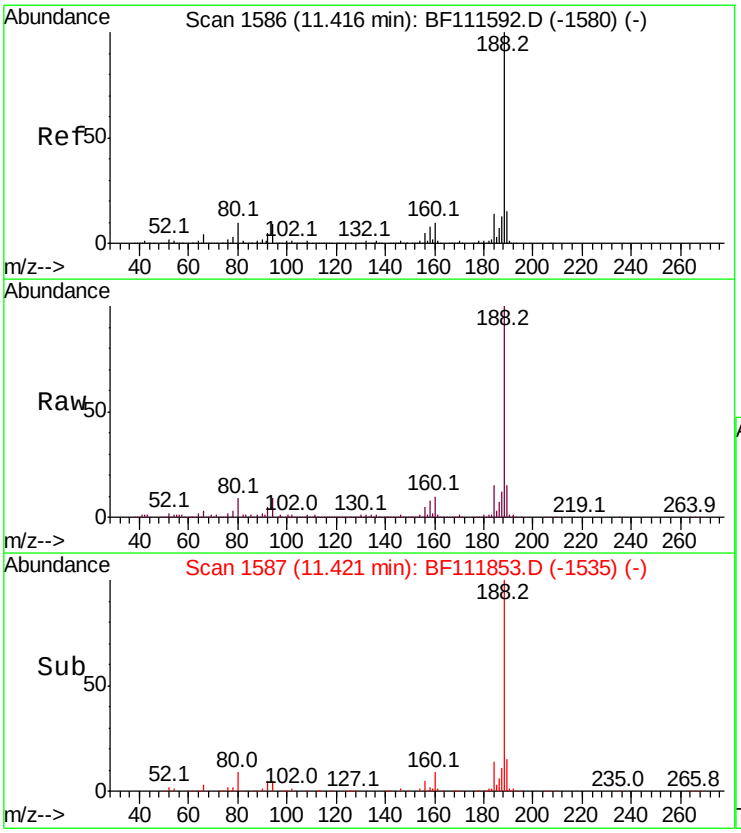
#63
Azobenzene
Concen: 37.338 ng
RT: 10.63 min Scan# 1453
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 976417

Ion	Ratio	Lower	Upper
77	100		
182	25.8	4.9	44.9
105	21.3	6.0	46.0
51	34.5	14.7	54.7

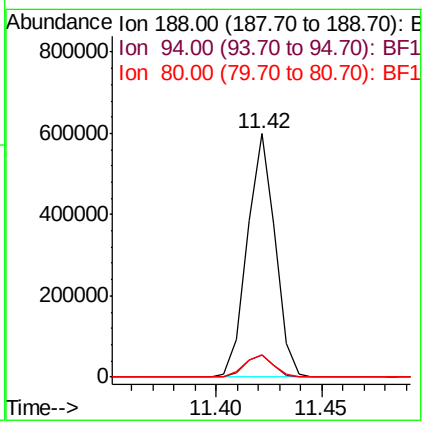


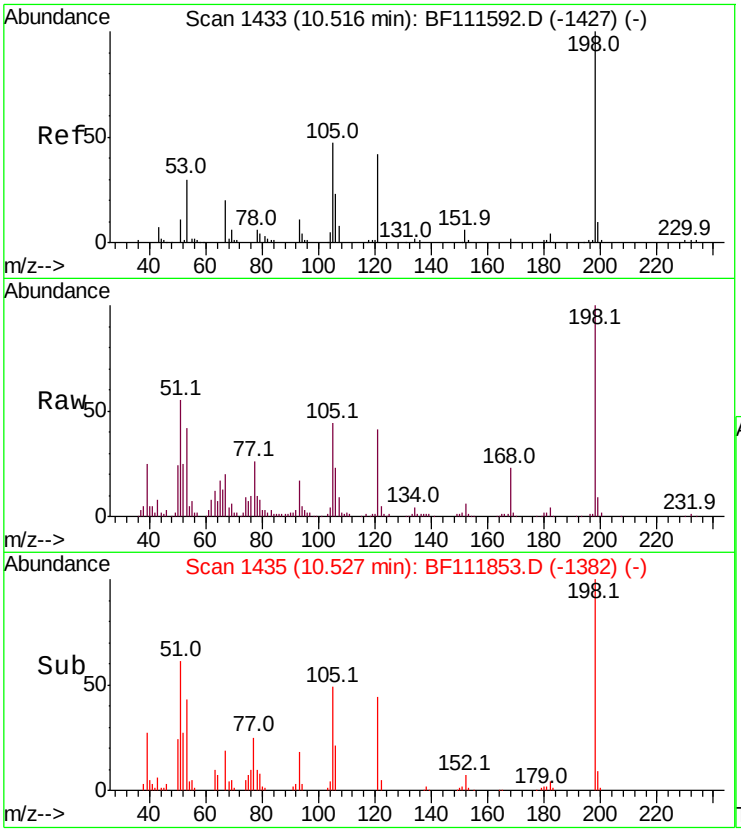


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.42 min Scan# 1587
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:188 Resp: 550257

Ion	Ratio	Lower	Upper
188	100		
94	9.1	9.6	14.4#
80	9.3	9.8	14.6#



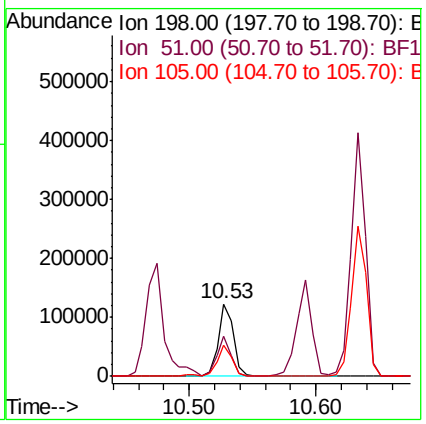


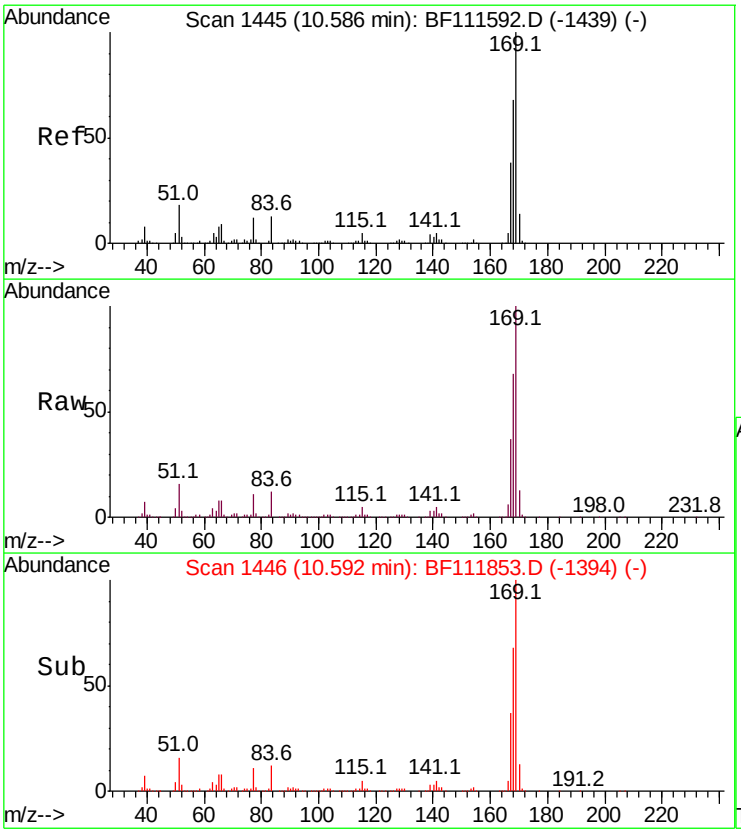
#65
4,6-Dinitro-2-methylphenol
Concen: 45.785 ng
RT: 10.53 min Scan# 1435
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 103307

Ion	Ratio	Lower	Upper
198	100		
51	55.2	48.0	88.0
105	43.7	34.0	74.0

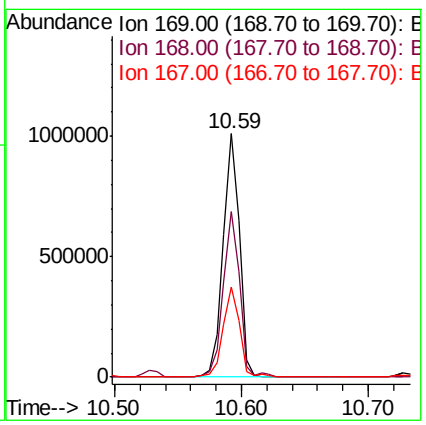


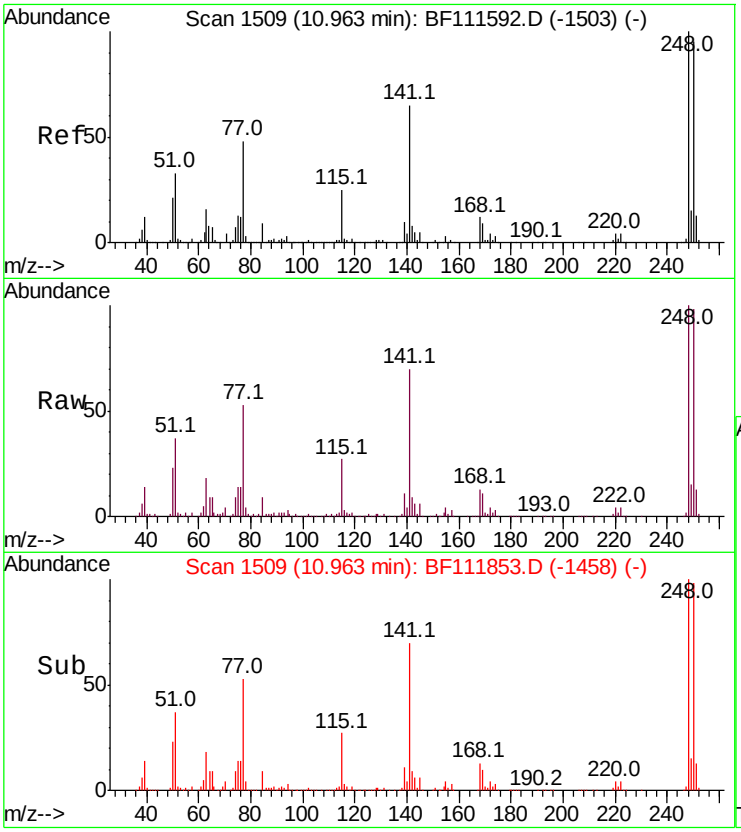


#66
n-Nitrosodiphenylamine
Concen: 48.684 ng
RT: 10.59 min Scan# 1446
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:169 Resp: 899241

Ion	Ratio	Lower	Upper
169	100		
168	68.0	54.4	81.6
167	36.8	30.5	45.7



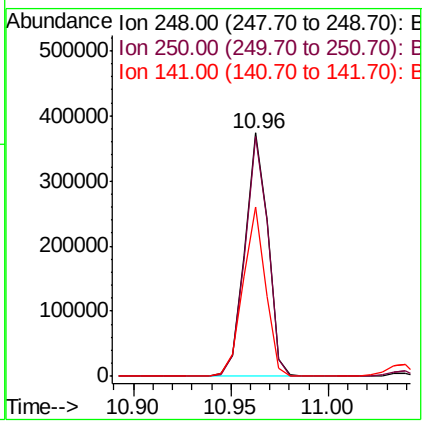


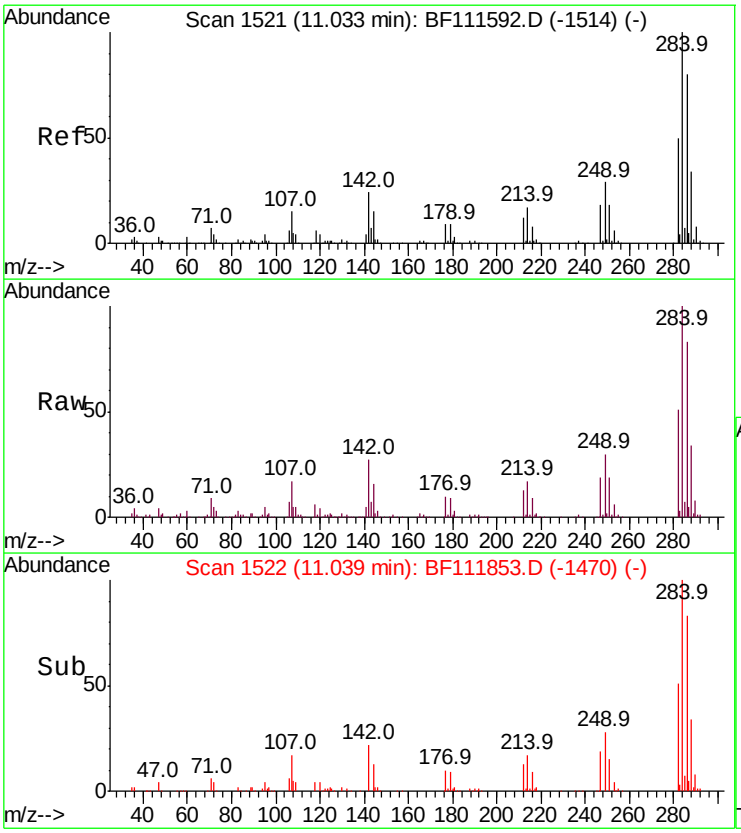
#67
4-Bromophenyl-phenylether
Concen: 44.818 ng
RT: 10.96 min Scan# 1509
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 305878

Ion	Ratio	Lower	Upper
248	100		
250	98.3	77.0	115.4
141	69.8	63.0	94.6

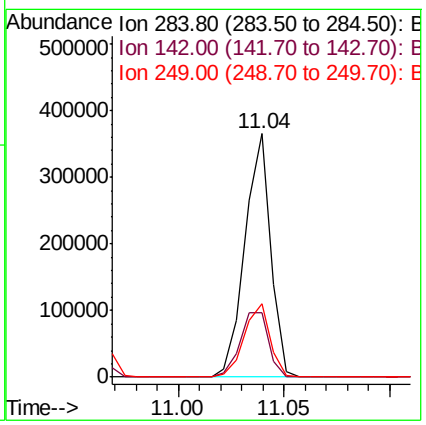


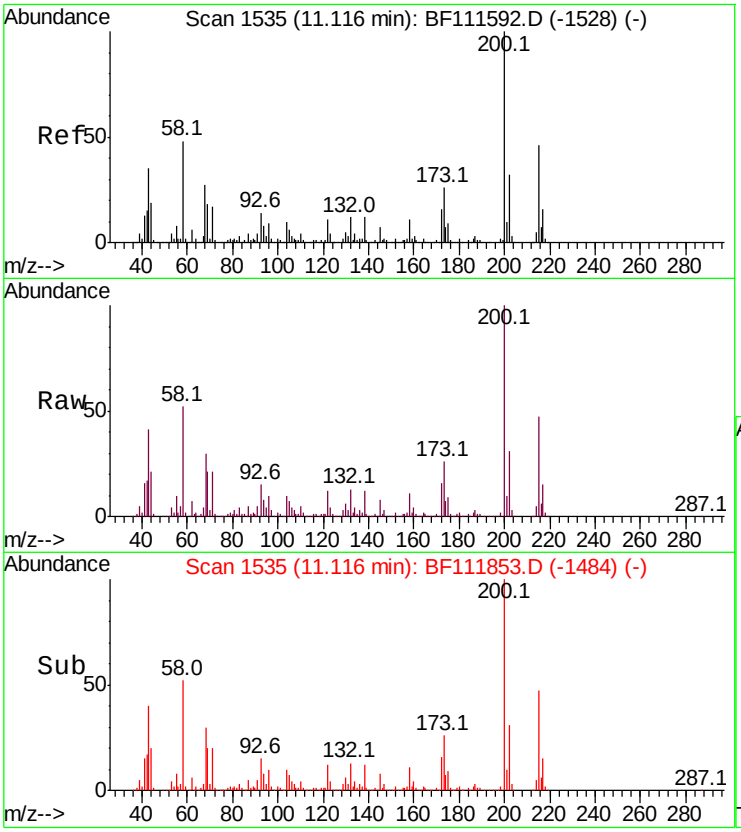


#68
Hexachlorobenzene
Concen: 40.747 ng
RT: 11.04 min Scan# 1522
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:284 Resp: 310073

Ion	Ratio	Lower	Upper
284	100		
142	26.7	27.4	41.2#
249	30.0	24.4	36.6



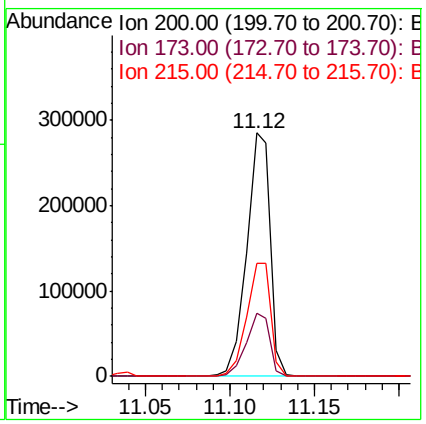


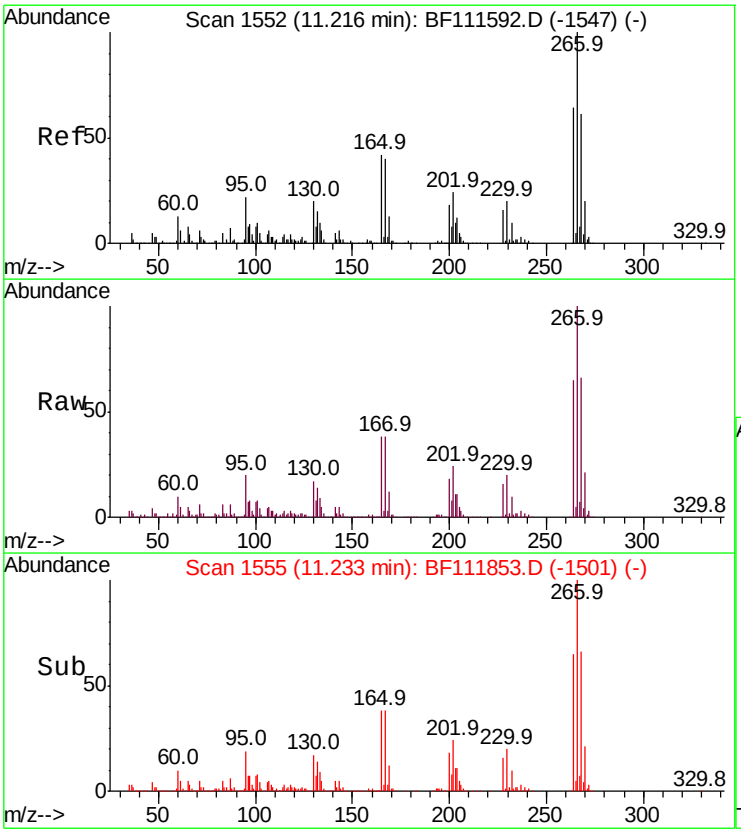
#69
Atrazine
Concen: 43.214 ng
RT: 11.12 min Scan# 1535
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 277298

Ion	Ratio	Lower	Upper
200	100		
173	25.9	10.1	50.1
215	46.7	26.9	66.9

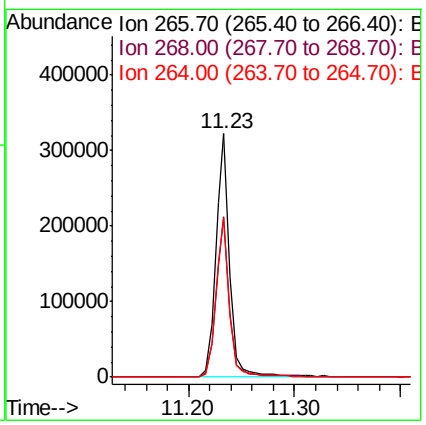


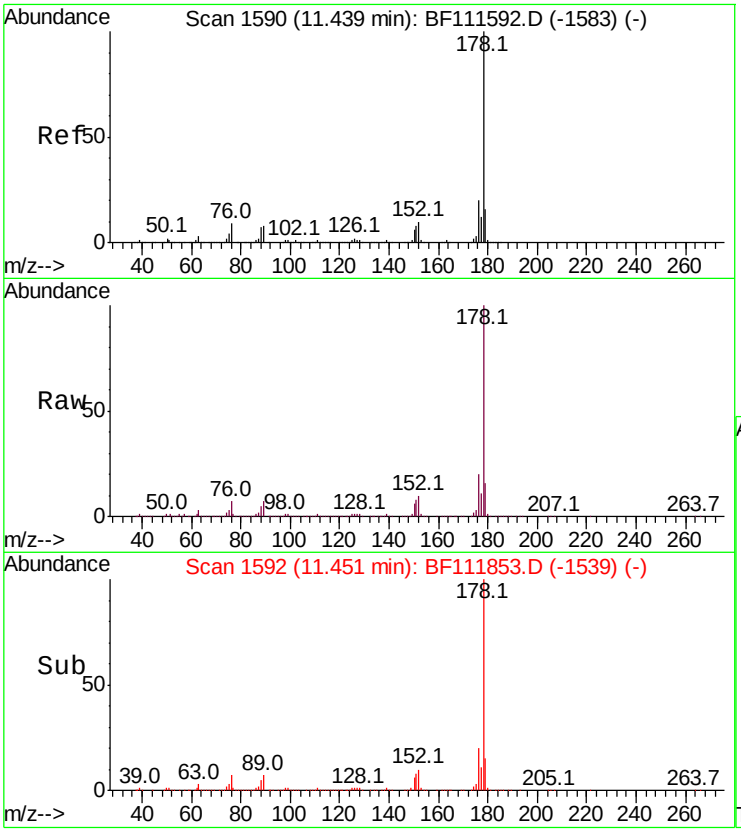


#70
Pentachlorophenol
Concen: 63.450 ng
RT: 11.23 min Scan# 1555
Delta R.T. 0.02 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:266 Resp: 298497

Ion	Ratio	Lower	Upper
266	100		
268	65.7	47.9	71.9
264	65.4	49.1	73.7



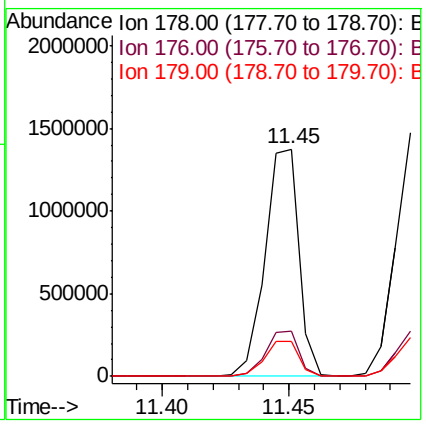


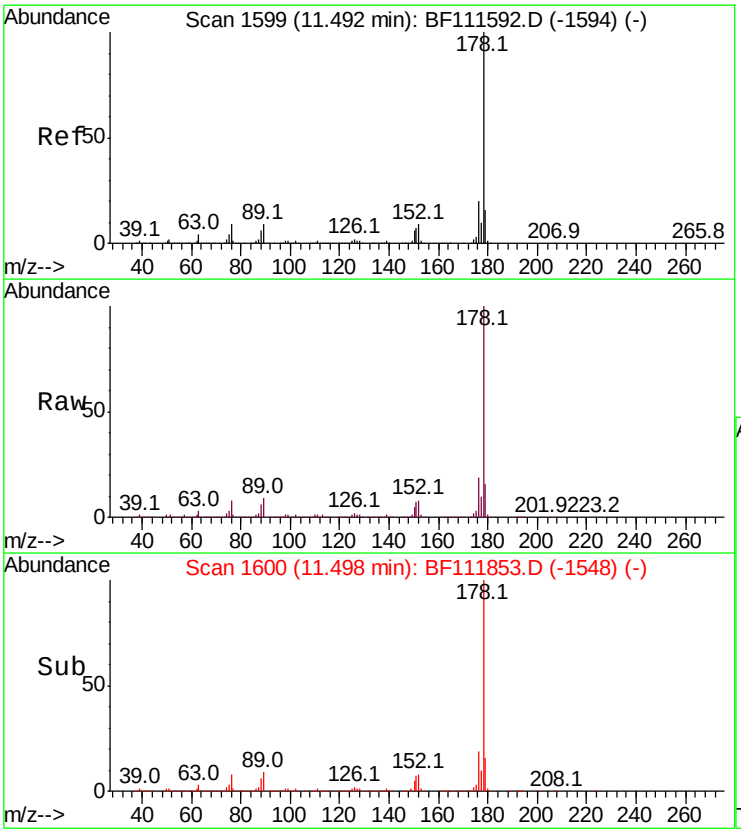
#71
Phenanthrene
Concen: 44.216 ng
RT: 11.45 min Scan# 1592
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1290320

Ion	Ratio	Lower	Upper
178	100		
176	20.0	18.1	27.1
179	15.6	14.0	21.0

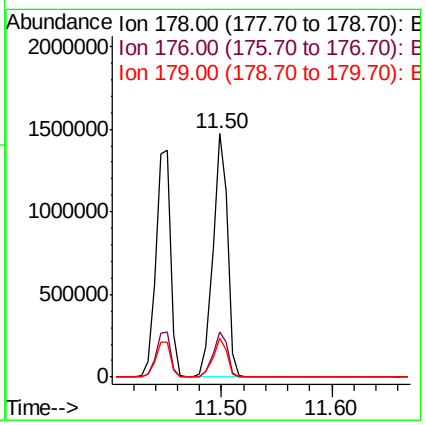


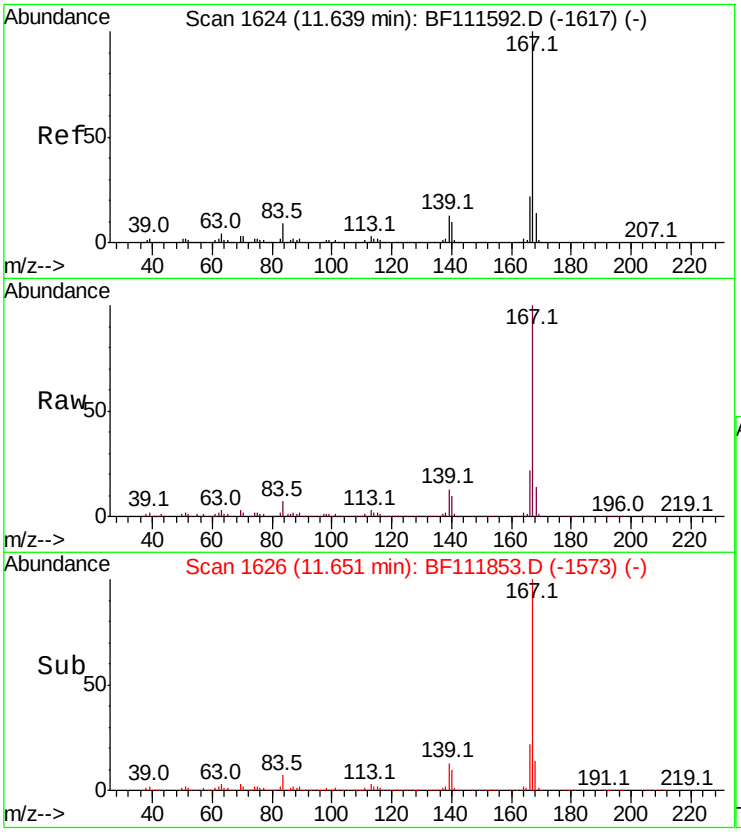


#72
Anthracene
Concen: 45.093 ng
RT: 11.50 min Scan# 1600
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:178 Resp: 1320821

Ion	Ratio	Lower	Upper
178	100		
176	18.5	17.2	25.8
179	15.8	13.8	20.8



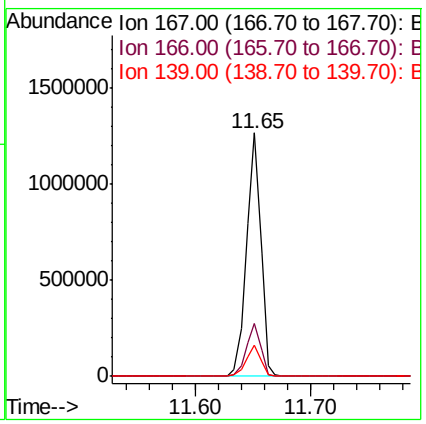


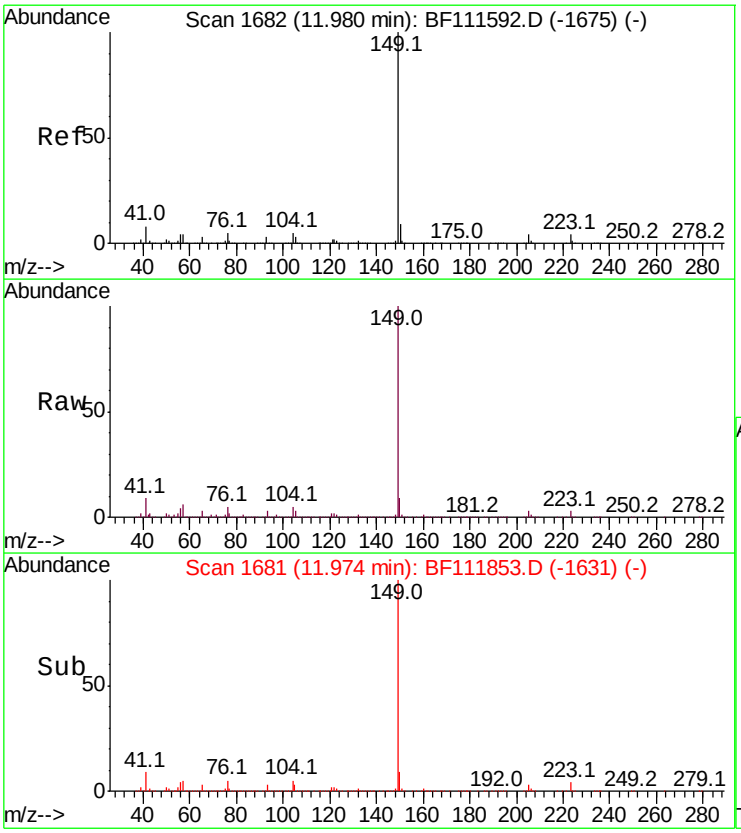
#73
Carbazole
Concen: 38.012 ng
RT: 11.65 min Scan# 1626
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 1080969

Ion	Ratio	Lower	Upper
167	100		
166	21.8	19.3	28.9
139	12.8	11.9	17.9

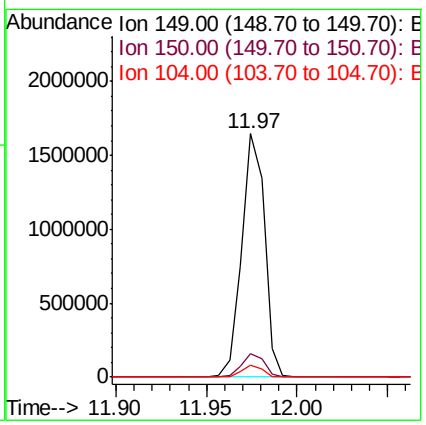


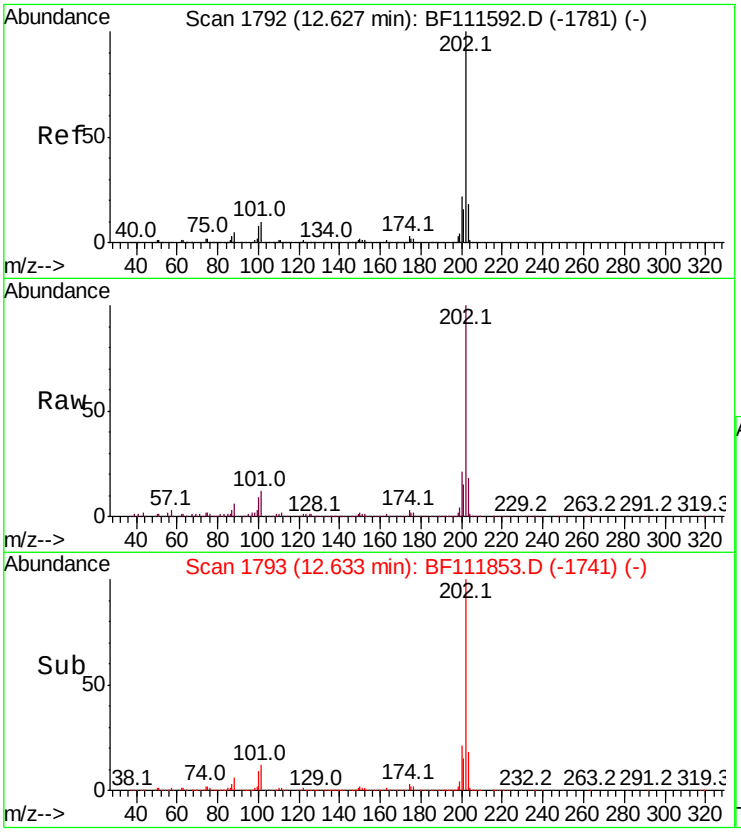


#74
Di-n-butylphthalate
Concen: 44.931 ng
RT: 11.97 min Scan# 1681
Delta R.T. -0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:149 Resp: 1432603

Ion	Ratio	Lower	Upper
149	100		
150	9.5	8.8	13.2
104	5.0	4.5	6.7



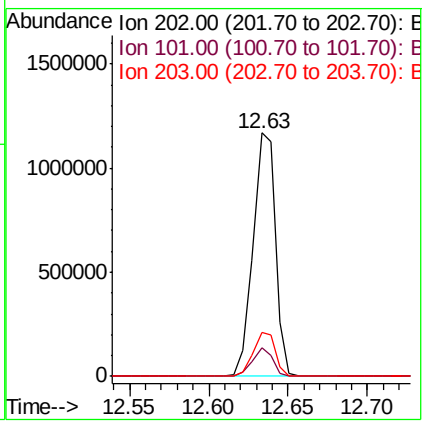


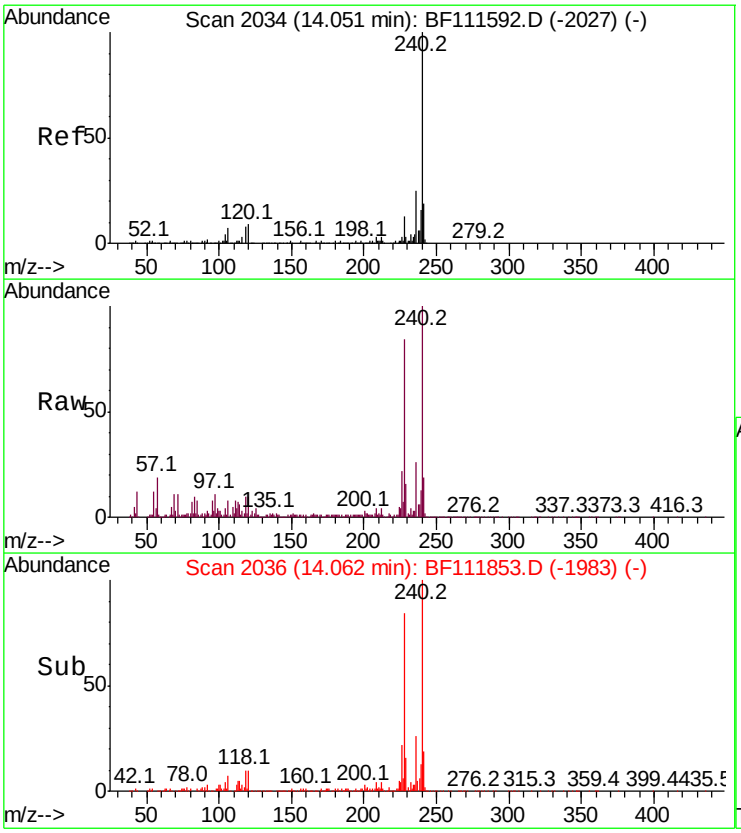
#75
Fluoranthene
Concen: 38.928 ng
RT: 12.63 min Scan# 1793
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1150359

Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	33.8
203	17.9	0.0	38.6

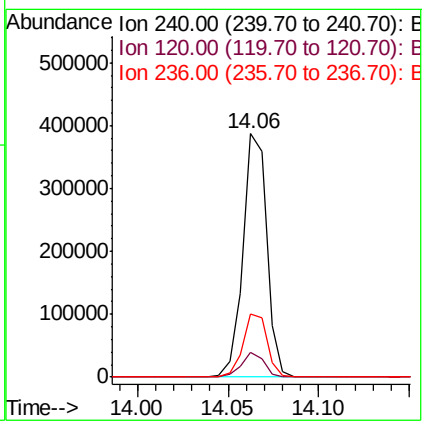


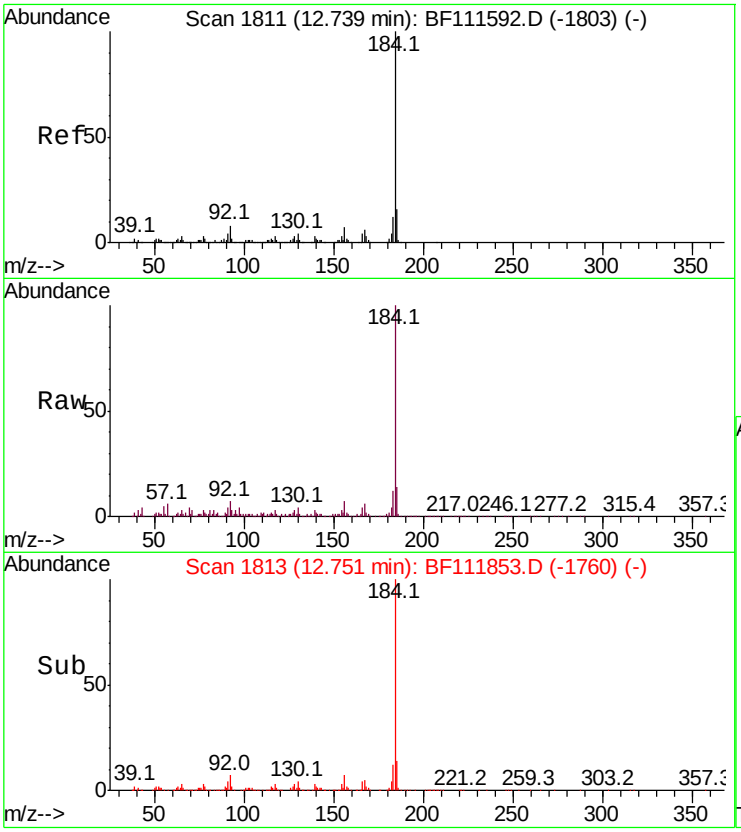


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.06 min Scan# 2036
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:240 Resp: 355162

Ion	Ratio	Lower	Upper
240	100		
120	10.4	12.2	18.2#
236	25.8	20.2	30.2



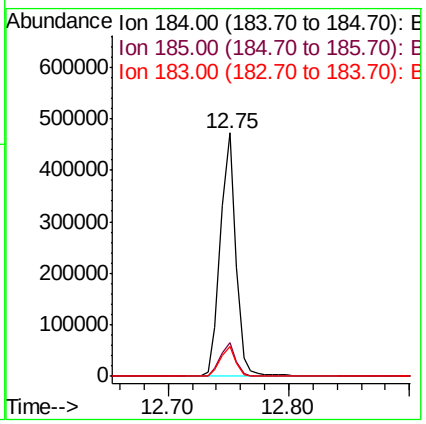


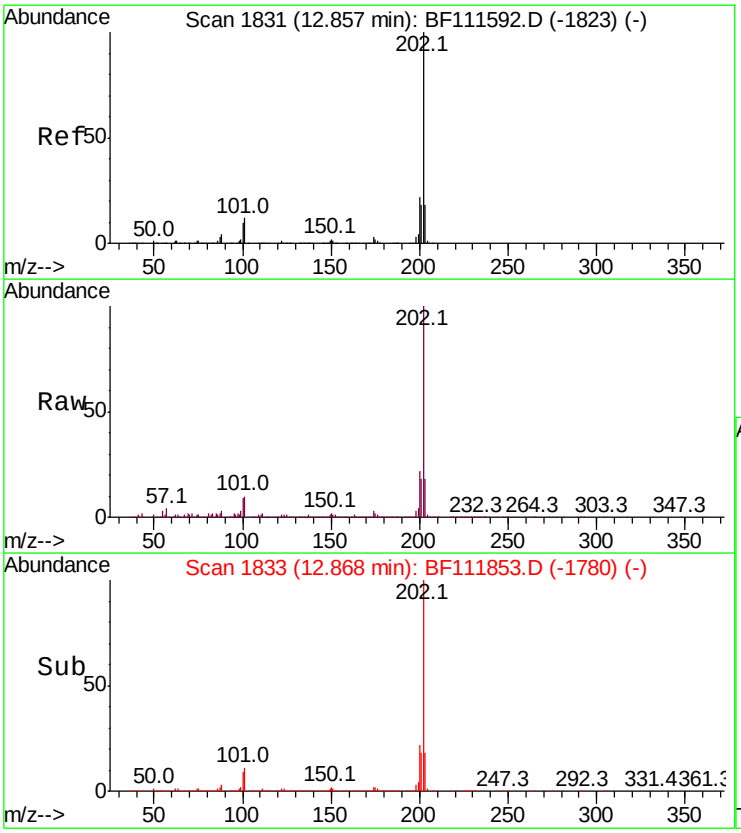
#77
Benzidine
Concen: 31.563 ng
RT: 12.75 min Scan# 1813
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 421820

Ion	Ratio	Lower	Upper
184	100		
185	14.0	13.0	19.6
183	12.2	9.3	13.9

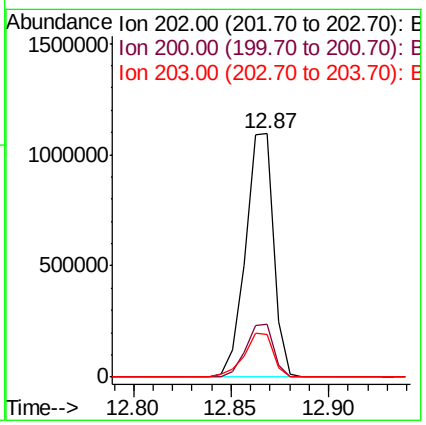


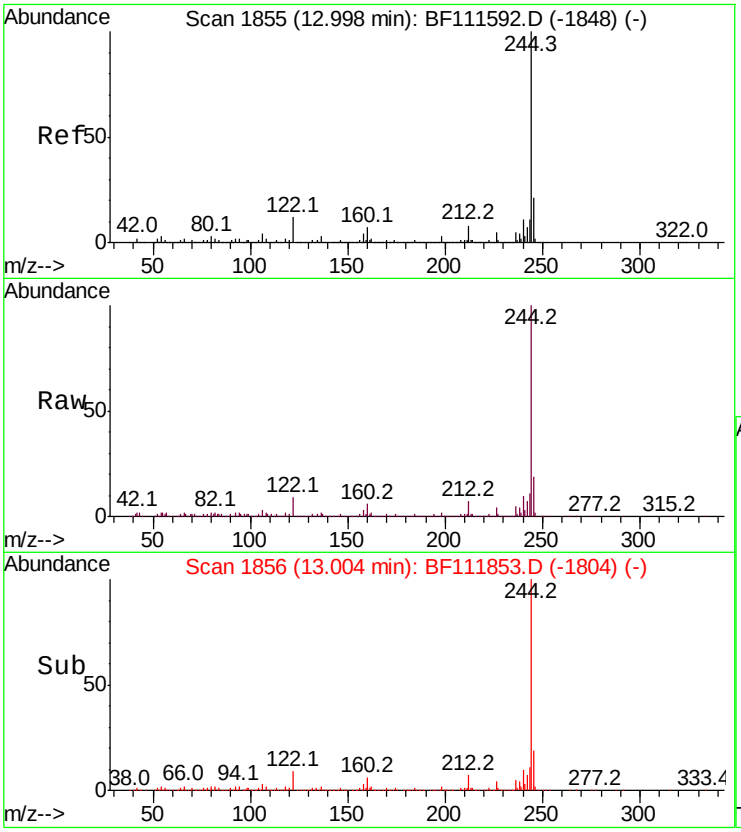


#78
Pyrene
Concen: 43.497 ng
RT: 12.87 min Scan# 1833
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:202 Resp: 1090928

Ion	Ratio	Lower	Upper
202	100		
200	21.7	19.0	28.4
203	17.7	15.2	22.8



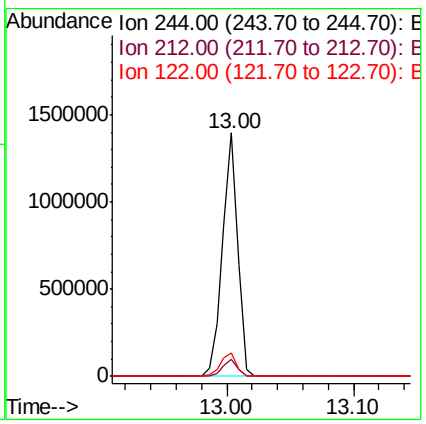


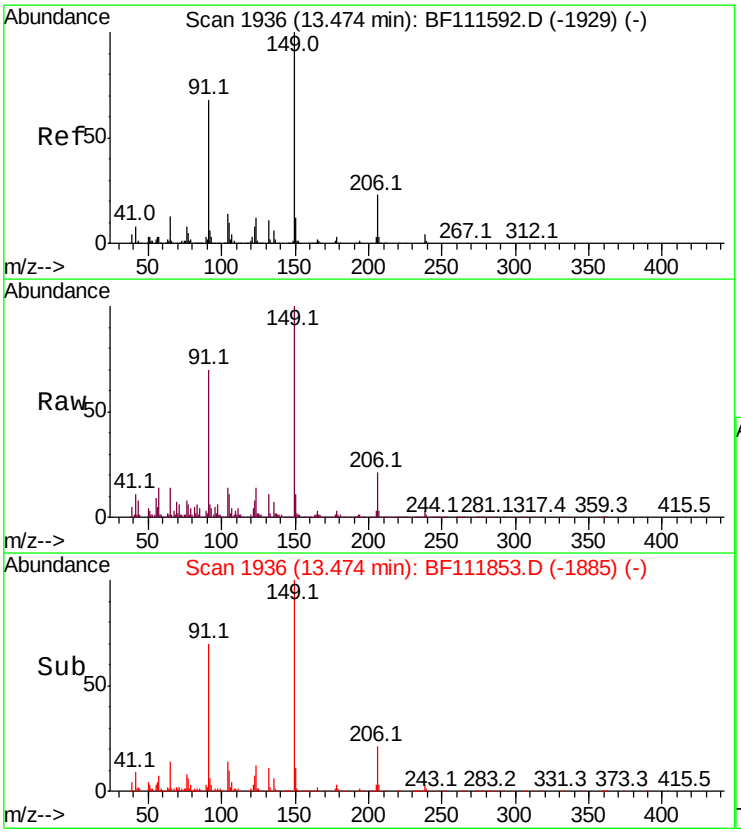
#79
Terphenyl-d14
Concen: 62.307 ng
RT: 13.00 min Scan# 1856
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1166881

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.7	8.5
122	9.4	13.1	19.7#

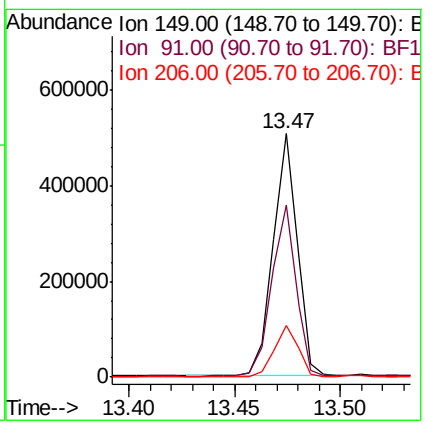


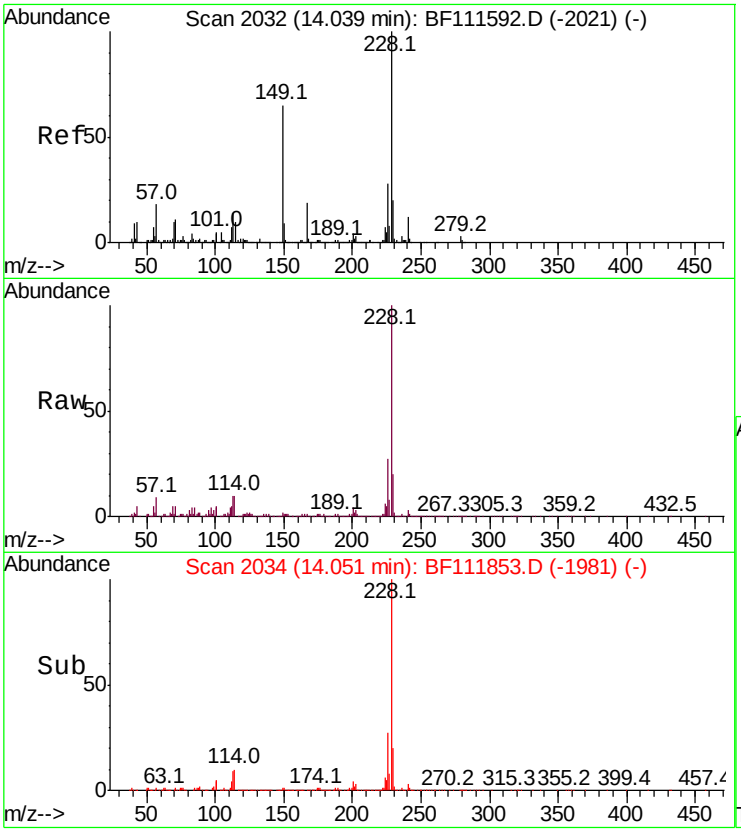


#80
Butylbenzylphthalate
Concen: 39.185 ng
RT: 13.47 min Scan# 1936
Delta R.T. -0.00 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:149 Resp: 400606

Ion	Ratio	Lower	Upper
149	100		
91	70.4	63.8	95.6
206	21.3	15.1	22.7



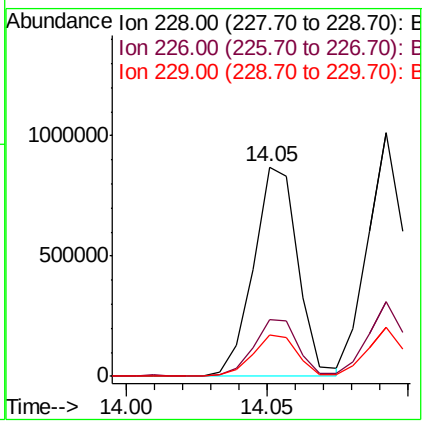


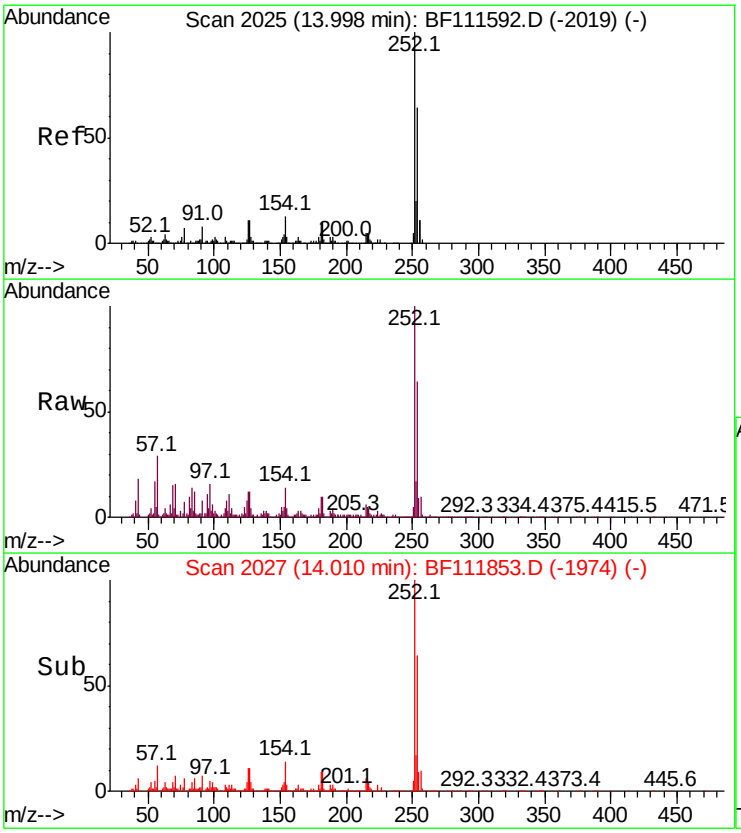
#81
Benzo(a)anthracene
Concen: 46.726 ng
RT: 14.05 min Scan# 2034
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 947093

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.6	34.0
229	19.9	16.3	24.5

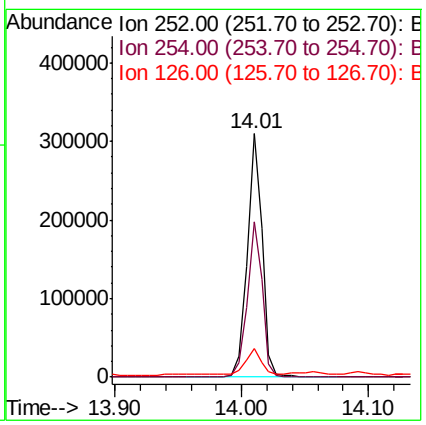


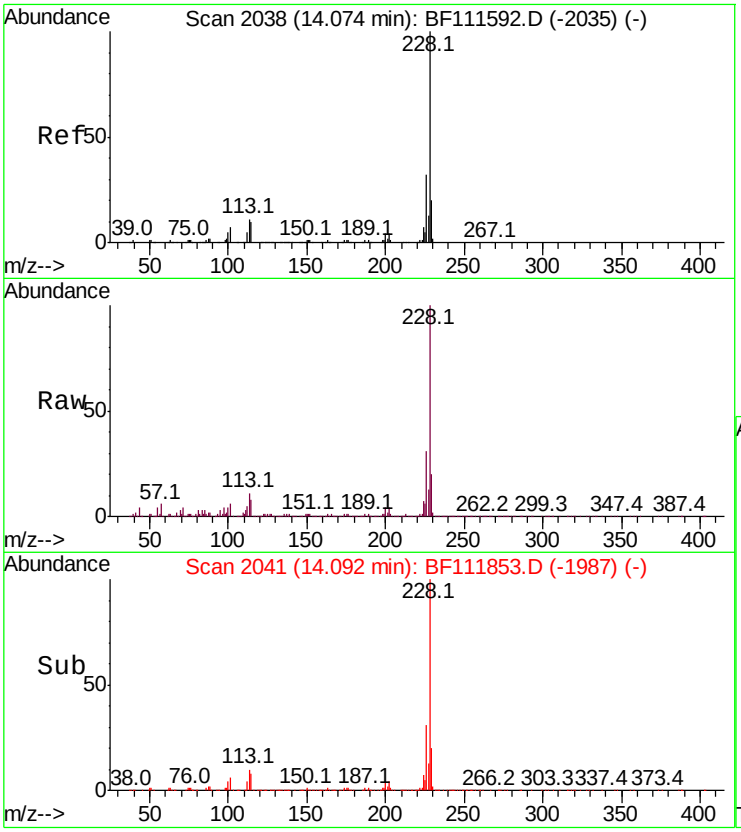


#82
3,3'-Dichlorobenzidine
Concen: 31.335 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:252 Resp: 250943

Ion	Ratio	Lower	Upper
252	100		
254	64.0	52.7	79.1
126	11.7	11.1	16.7



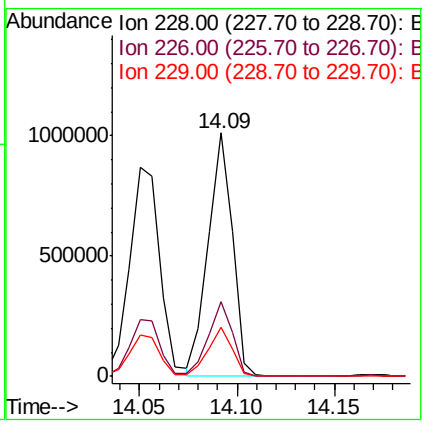


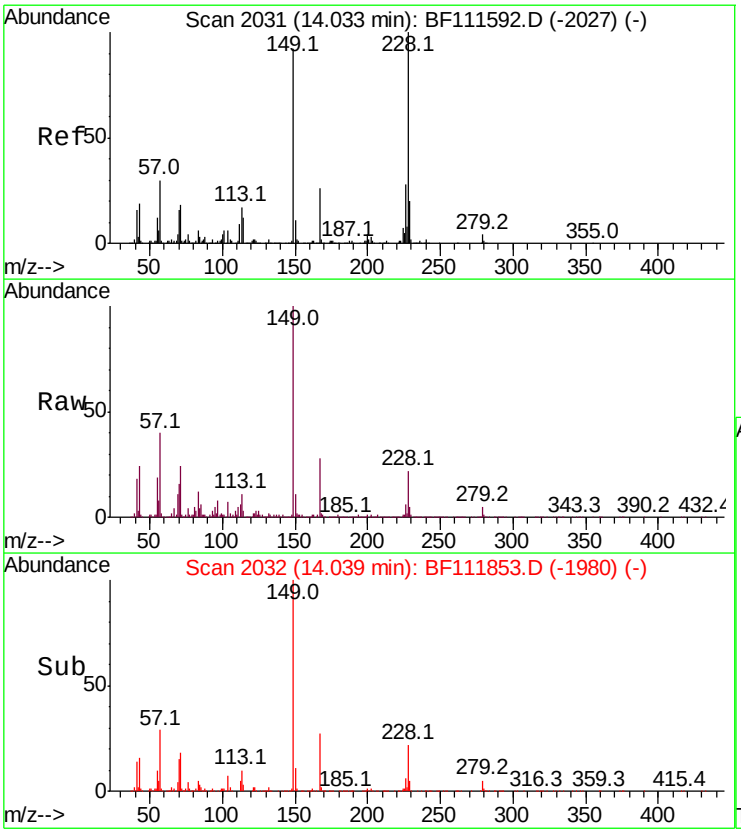
#83
Chrysene
Concen: 43.812 ng
RT: 14.09 min Scan# 2041
Delta R.T. 0.02 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 872796

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.3	37.9
229	20.0	17.2	25.8

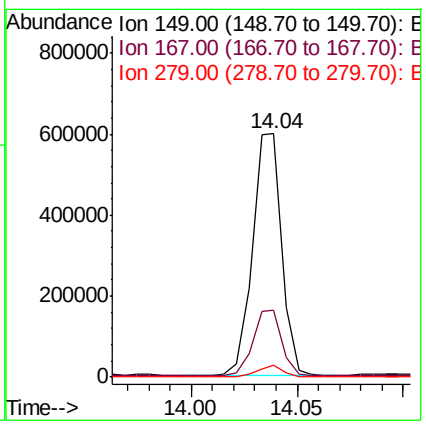


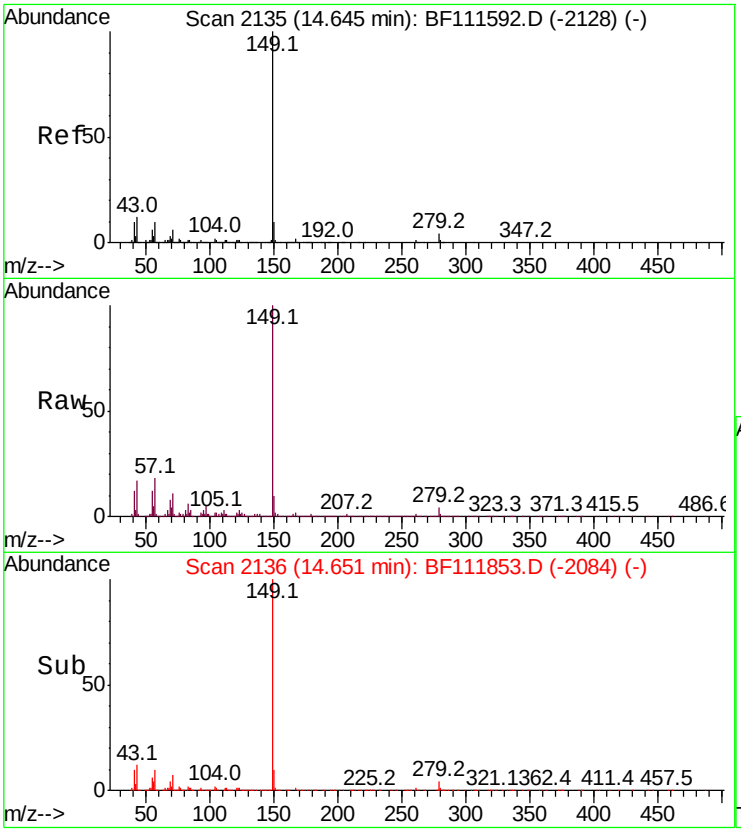


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.253 ng
RT: 14.04 min Scan# 2032
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:149 Resp: 569871

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.5	33.7
279	4.8	2.6	4.0#



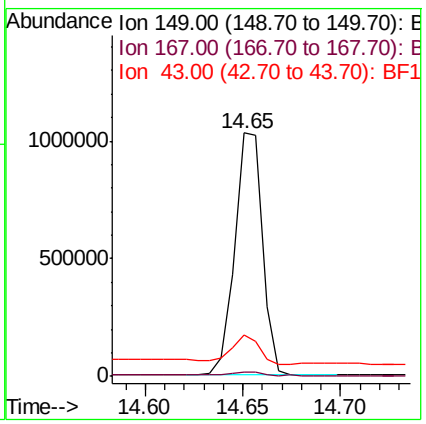


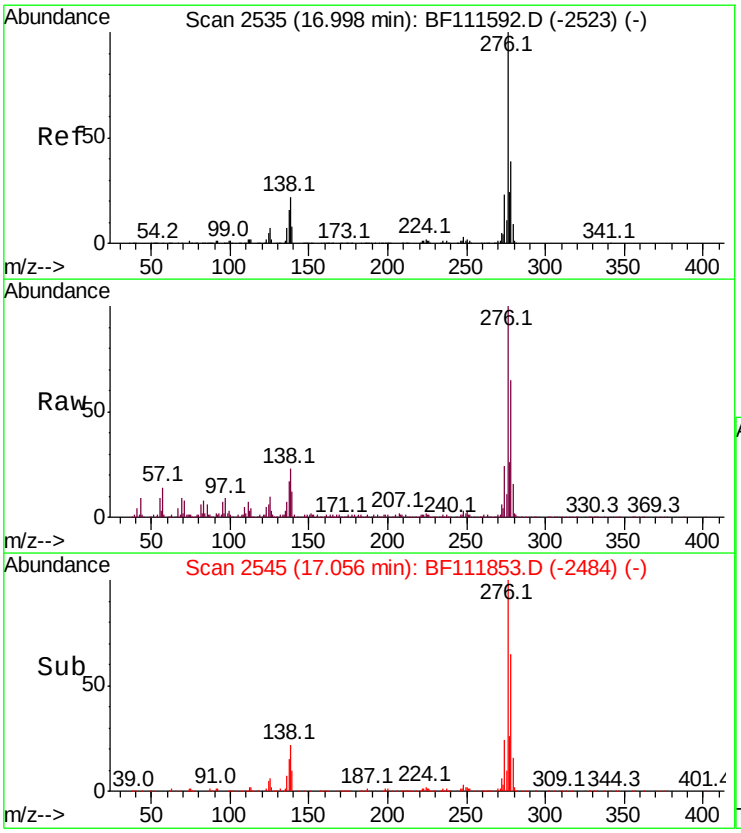
#85
Di-n-octyl phthalate
Concen: 50.542 ng
RT: 14.65 min Scan# 2136
Delta R.T. 0.01 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1008425

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.0	10.9	16.3

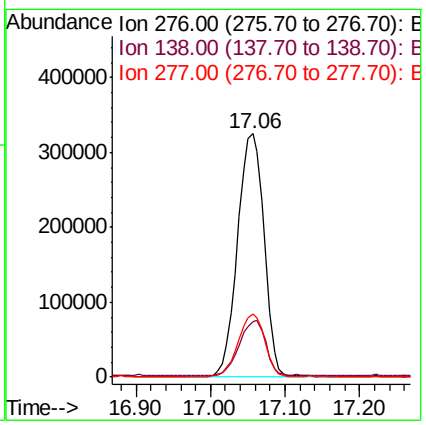


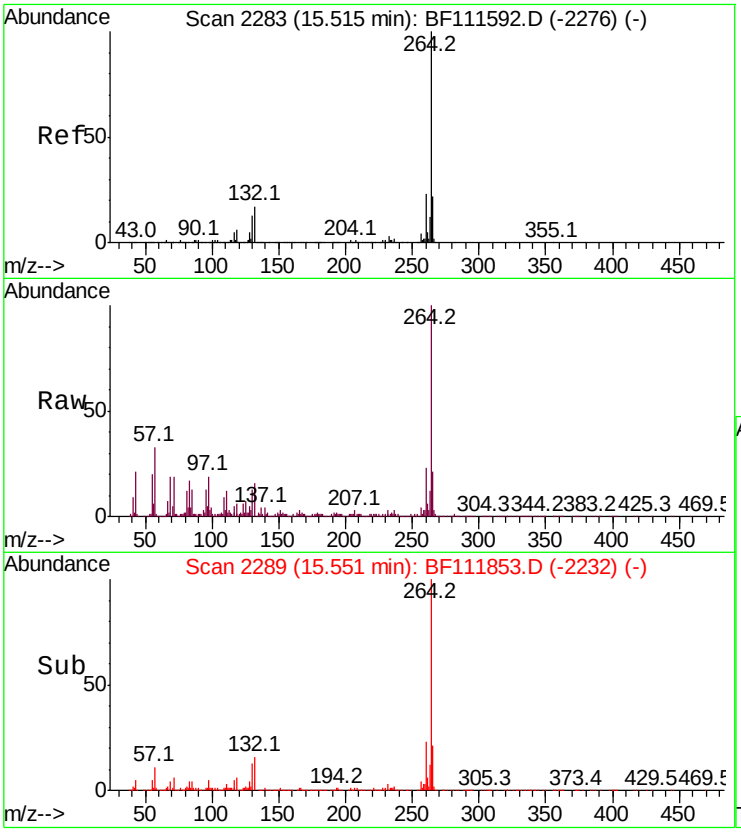


#86
Indeno(1,2,3-cd)pyrene
Concen: 47.082 ng
RT: 17.06 min Scan# 2545
Delta R.T. 0.06 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:276 Resp: 797337

Ion	Ratio	Lower	Upper
276	100		
138	22.6	27.8	41.6#
277	25.4	20.1	30.1



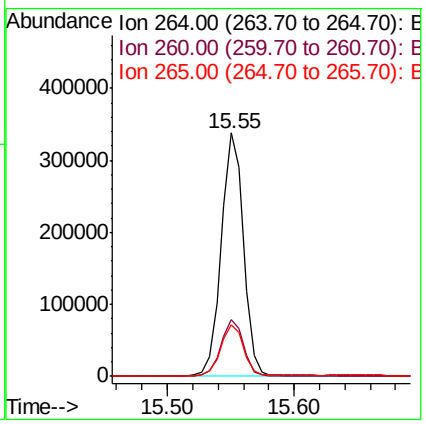


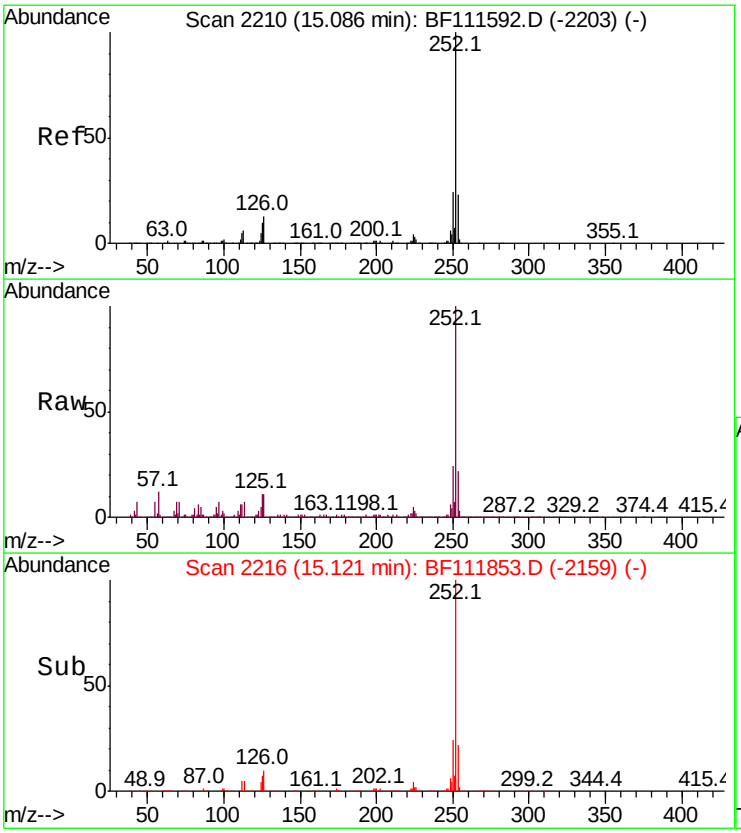
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.55 min Scan# 2289
Delta R.T. 0.04 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 406592

Ion	Ratio	Lower	Upper
264	100		
260	23.1	18.3	27.5
265	21.0	17.7	26.5

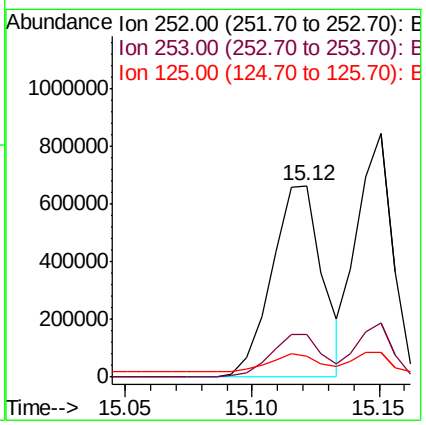


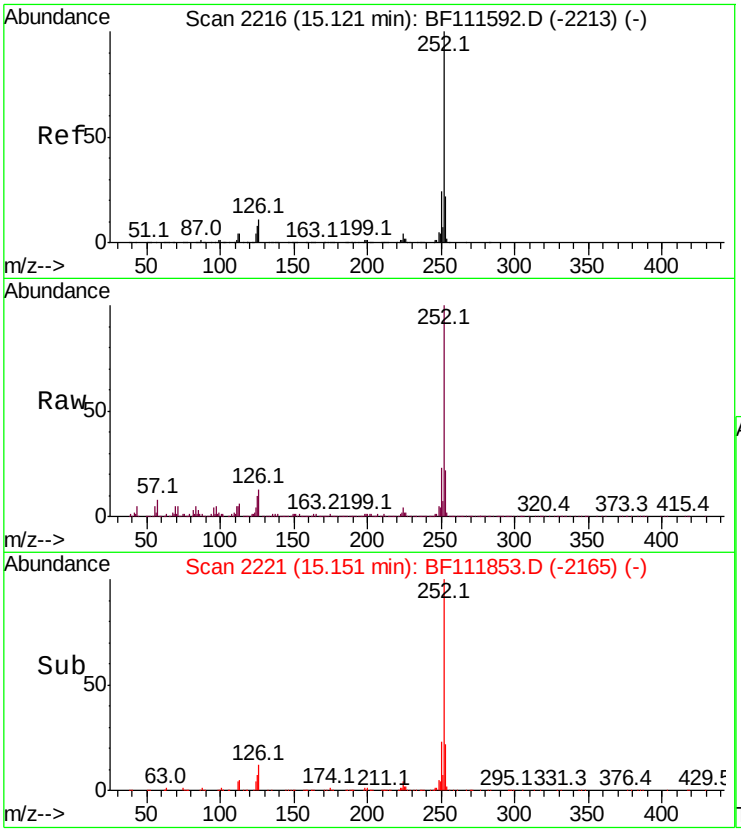


#88
Benzo(b)fluoranthene
Concen: 38.754 ng
RT: 15.12 min Scan# 2216
Delta R.T. 0.04 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:252 Resp: 920917

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.2
125	10.9	10.4	15.6



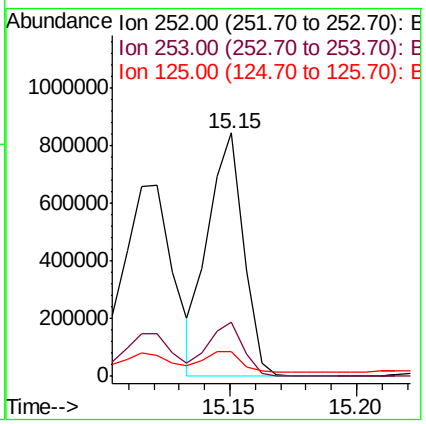


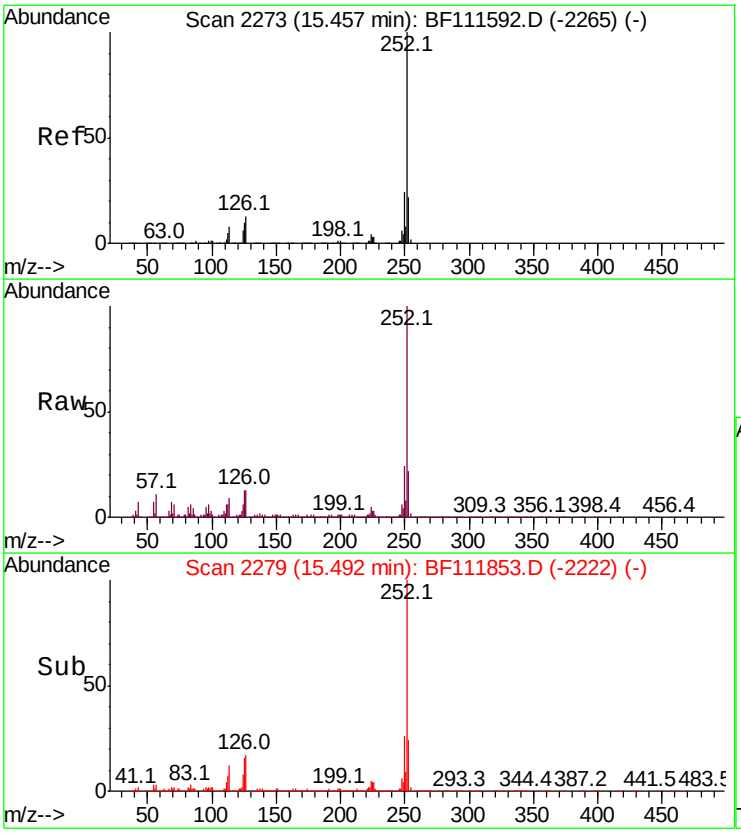
#89
Benzo(k)fluoranthene
Concen: 36.313 ng
RT: 15.15 min Scan# 2221
Delta R.T. 0.03 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 821513

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.1	27.1
125	10.0	9.8	14.8

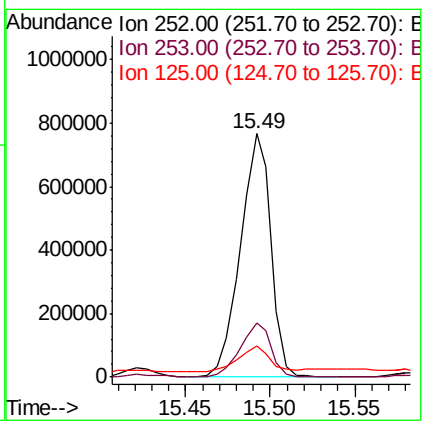


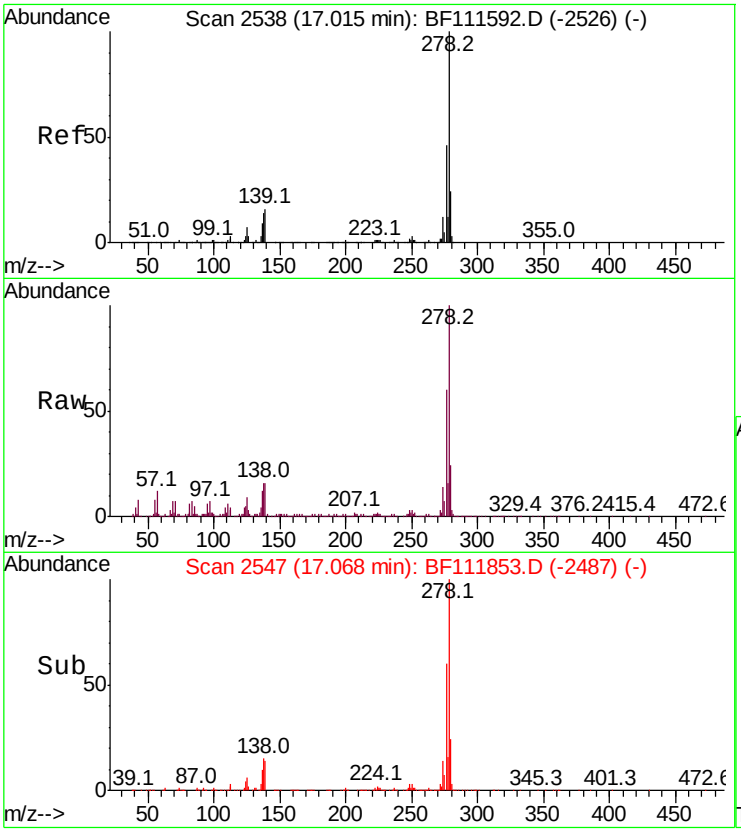


#90
Benzo(a)pyrene
Concen: 44.481 ng
RT: 15.49 min Scan# 2279
Delta R.T. 0.04 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:252 Resp: 960290

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	13.0	12.3	18.5



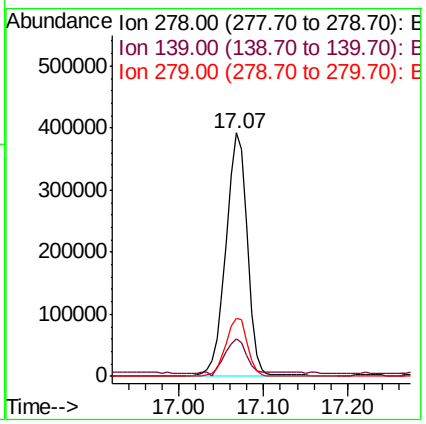


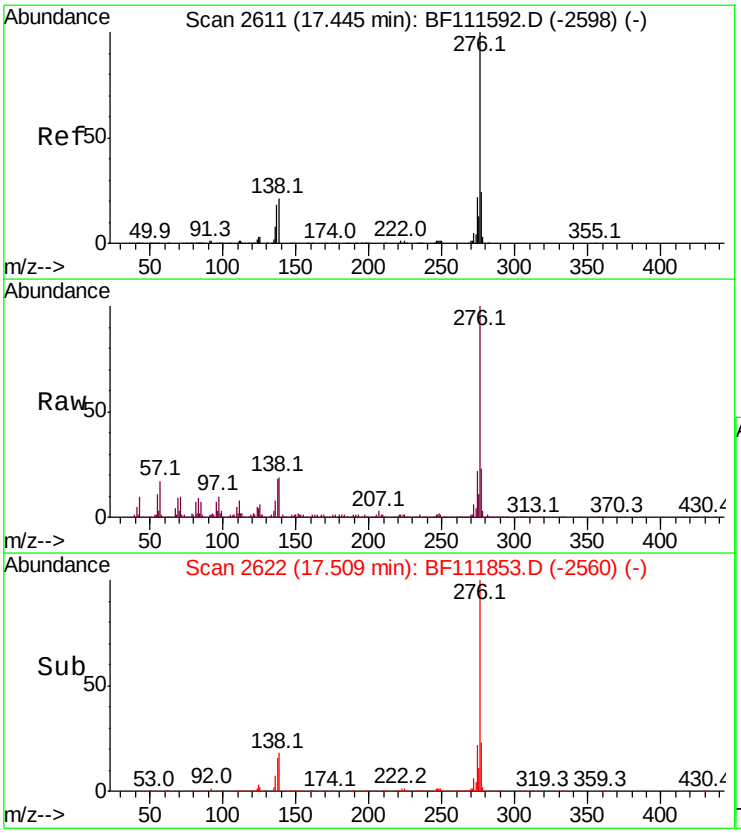
#91
Dibenzo(a,h)anthracene
Concen: 35.808 ng
RT: 17.07 min Scan# 2547
Delta R.T. 0.05 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 676944

Ion	Ratio	Lower	Upper
278	100		
139	15.5	18.2	27.4#
279	23.7	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 34.514 ng
RT: 17.51 min Scan# 2622
Delta R.T. 0.06 min
Lab File: BF111853.D
Acq: 4 Jan 2019 19:08

Tgt Ion:276 Resp: 637117

Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.2	28.8
138	18.6	24.9	37.3#