Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121718\
Data File : BF111575.D
Acq On : 18 Dec 2018 8:49
Operator : JU/SJ
Sample : PB115763BS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 18 10:25:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 14 13:26:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	128864	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	526329	20.00	ng		-0.01
39) Acenaphthene-d10	9.83	164	300834	20.00	ng		0.00
64) Phenanthrene-d10	11.31	188	455119	20.00	ng		0.00
76) Chrysene-d12	13.94	240	343226	20.00	ng		0.00
87) Perylene-d12	15.38	264	275725	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	861972	111.31	ng		0.01
7) Phenol-d6	6.44	99	1114156	108.16	ng		0.00
23) Nitrobenzene-d5	7.35	82	674262	76.29	ng		0.00
42) 2,4,6-Tribromophenol	10.62	330	251514	93.33	ng		0.00
45) 2-Fluorobiphenyl	9.15	172	1296771	66.58	ng		-0.01
79) Terphenyl-d14	12.89	244	1166628	79.82	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.56	88	98332	26.291	ng		93
3) Pyridine	3.29	79	283166	30.145	ng		92
4) n-Nitrosodimethylamine	3.23	42	157914	37.010	ng		85
6) Aniline	6.45	93	150670	11.792	ng	#	1
8) 2-Chlorophenol	6.58	128	341927	36.954	ng		95
9) Benzaldehyde	6.33	77	98758	15.807	ng		92
10) Phenol	6.45	94	383406	33.413	ng		93
11) bis(2-Chloroethyl)ether	6.52	93	301089	33.472	ng		97
12) 1,3-Dichlorobenzene	6.73	146	355482	34.901	ng		98
13) 1,4-Dichlorobenzene	6.80	146	360064	34.828	ng		98
14) 1,2-Dichlorobenzene	6.96	146	341885	35.152	ng		97
15) Benzyl Alcohol	6.93	79	272583	34.778	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.06	45	586852	33.413	ng		84
17) 2-Methylphenol	7.06	107	255351	34.291	ng	#	90
18) Hexachloroethane	7.30	117	120634	31.354	ng		97
19) n-Nitroso-di-n-propylamine	7.20	70	222816	32.787	ng		95
20) 3+4-Methylphenols	7.21	107	334290	35.788	ng	#	65
22) Acetophenone	7.19	105	457535	38.941	ng	#	87
24) Nitrobenzene	7.37	77	327634	36.338	ng		97
25) Isophorone	7.61	82	596182	39.865	ng		99
26) 2-Nitrophenol	7.69	139	151476	32.395	ng		96
27) 2,4-Dimethylphenol	7.73	122	293129	43.242	ng		99
28) bis(2-Chloroethoxy)methane	7.82	93	386081	37.396	ng		98
29) 2,4-Dichlorophenol	7.93	162	267922	37.025	ng		96
30) 1,2,4-Trichlorobenzene	8.01	180	273954	36.164	ng		99
31) Naphthalene	8.09	128	963083	39.122	ng		96
32) Benzoic acid	7.84	122	70643	12.060	ng		97
33) 4-Chloroaniline	8.14	127	70951	6.481	ng		95
34) Hexachlorobutadiene	8.22	225	151119	36.209	ng		98
35) Caprolactam	8.50	113	75737	28.190	ng		98
36) 4-Chloro-3-methylphenol	8.63	107	264587	33.218	ng		99
37) 2-Methylnaphthalene	8.79	142	654618	39.297	ng		99
38) 1-Methylnaphthalene	8.88	142	608545	37.814	ng		96
40) 1,2,4,5-Tetrachlorobenzene	8.95	216	251579	30.494	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121718\
Data File : BF111575.D
Acq On : 18 Dec 2018 8:49
Operator : JU/SJ
Sample : PB115763BS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 18 10:25:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 14 13:26:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.94	237	68837	16.251 ng	99
43) 2,4,6-Trichlorophenol	9.07	196	159808	27.369 ng	98
44) 2,4,5-Trichlorophenol	9.12	196	163066	26.244 ng	93
46) 1,1'-Biphenyl	9.25	154	744394	29.203 ng	93
47) 2-Chloronaphthalene	9.27	162	564930	29.157 ng	95
48) 2-Nitroaniline	9.37	65	167417	26.612 ng	87
49) Acenaphthylene	9.69	152	879455	30.579 ng	95
50) Dimethylphthalate	9.55	163	650318	30.016 ng	98
51) 2,6-Dinitrotoluene	9.61	165	135400	27.765 ng	96
52) Acenaphthene	9.86	154	665195	36.594 ng	99
53) 3-Nitroaniline	9.77	138	112966	19.071 ng	97
54) 2,4-Dinitrophenol	9.89	184	17859	9.626 ng	93
55) Dibenzofuran	10.03	168	981879	37.213 ng	96
56) 4-Nitrophenol	9.96	139	208857	50.950 ng	90
57) 2,4-Dinitrotoluene	10.01	165	216192	33.776 ng	99
58) Fluorene	10.37	166	725784	37.923 ng	99
59) 2,3,4,6-Tetrachlorophenol	10.15	232	151481	31.203 ng	97
60) Diethylphthalate	10.25	149	806046	36.729 ng	98
61) 4-Chlorophenyl-phenylether	10.36	204	335756	35.858 ng	98
62) 4-Nitroaniline	10.39	138	168199	28.685 ng	95
63) Azobenzene	10.52	77	754543	34.875 ng	94
65) 4,6-Dinitro-2-methylphenol	10.42	198	19300	7.512 ng	84
66) n-Nitrosodiphenylamine	10.48	169	657671	41.904 ng	98
67) 4-Bromophenyl-phenylether	10.85	248	198258	40.417 ng	98
68) Hexachlorobenzene	10.93	284	193624	38.373 ng	94
69) Atrazine	11.01	200	193067	42.566 ng	98
70) Pentachlorophenol	11.12	266	152456	49.261 ng	97
71) Phenanthrene	11.33	178	927918	39.568 ng	93
72) Anthracene	11.39	178	972925	40.567 ng	95
73) Carbazole	11.54	167	866376	34.933 ng	95
74) Di-n-butylphthalate	11.87	149	1148068	41.565 ng	96
75) Fluoranthene	12.52	202	874579	38.121 ng	97
77) Benzidine	12.64	184	267974	21.239 ng	97
78) Pyrene	12.74	202	889026	36.739 ng	95
80) Butylbenzylphthalate	13.37	149	428231	36.306 ng	91
81) Benzo(a)anthracene	13.93	228	723445	38.765 ng	98
82) 3,3'-Dichlorobenzidine	13.90	252	162472	21.415 ng	99
83) Chrysene	13.97	228	748513	38.073 ng	95
84) Bis(2-ethylhexyl)phthalate	13.93	149	569052	37.772 ng	97
85) Di-n-octyl phthalate	14.54	149	1017473	40.040 ng	95
86) Indeno(1,2,3-cd)pyrene	16.80	276	500185	35.251 ng	96
88) Benzo(b)fluoranthene	14.97	252	646296	40.205 ng	98
89) Benzo(k)fluoranthene	15.00	252	678789	44.192 ng	98
90) Benzo(a)pyrene	15.32	252	591763	40.823 ng	98
91) Dibenzo(a,h)anthracene	16.81	278	424088	37.087 ng	99
92) Benzo(g,h,i)perylene	17.23	276	413287	36.821 ng	93

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

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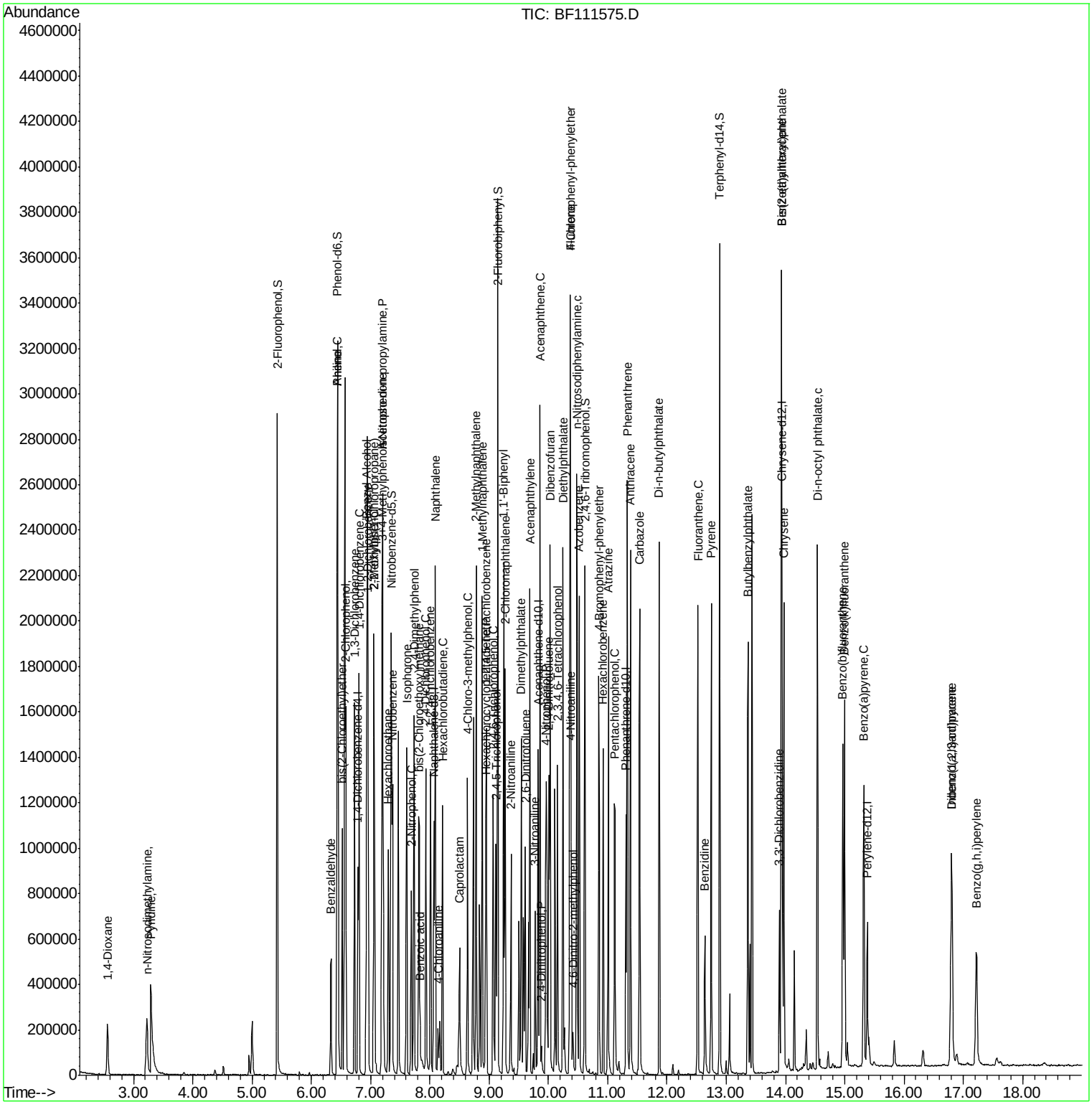
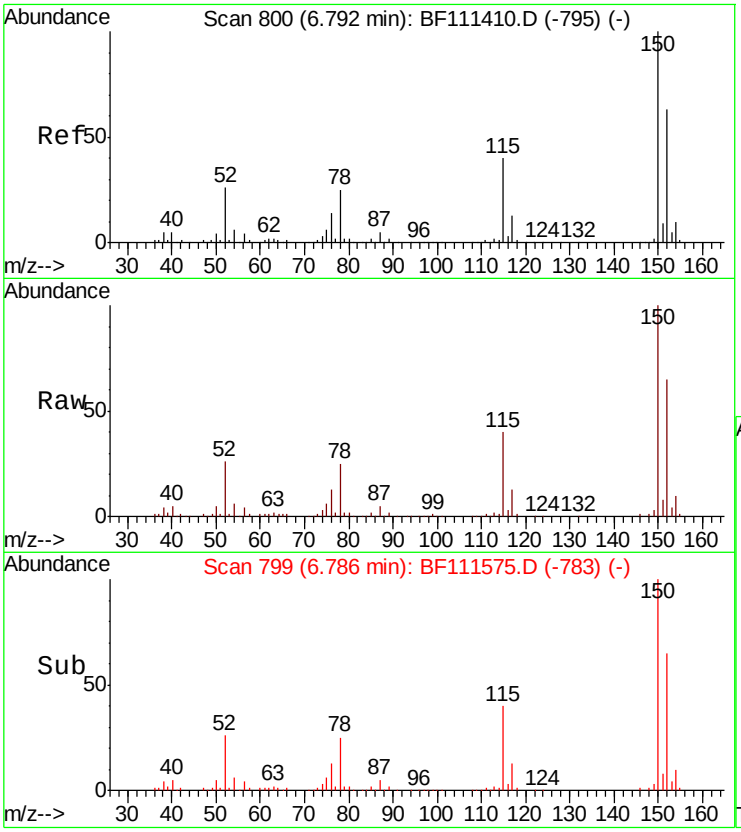
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121718\
Data File : BF111575.D
Acq On : 18 Dec 2018 8:49
Operator : JU/SJ
Sample : PB115763BS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Dec 18 10:25:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 14 13:26:17 2018
Response via : Initial Calibration



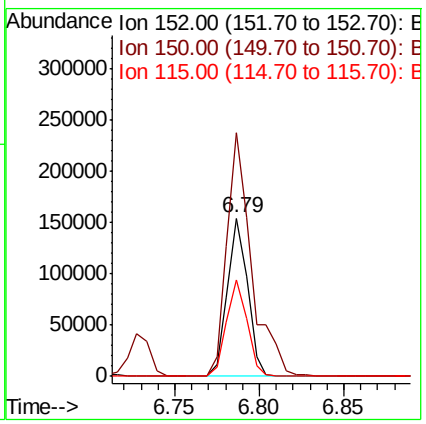


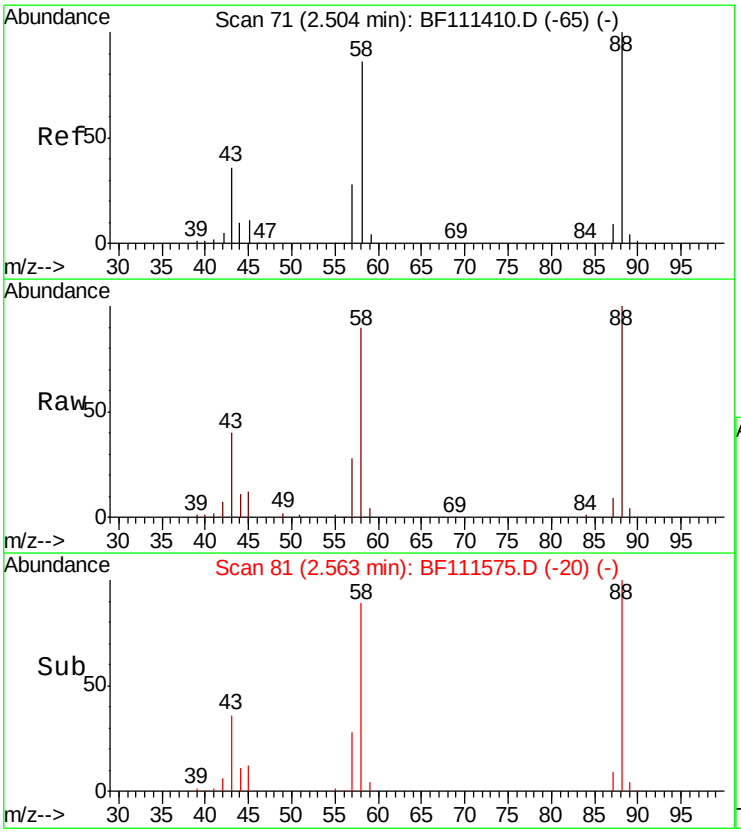
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 128864

Ion	Ratio	Lower	Upper
152	100		
150	154.2	126.6	189.8
115	61.5	50.7	76.1

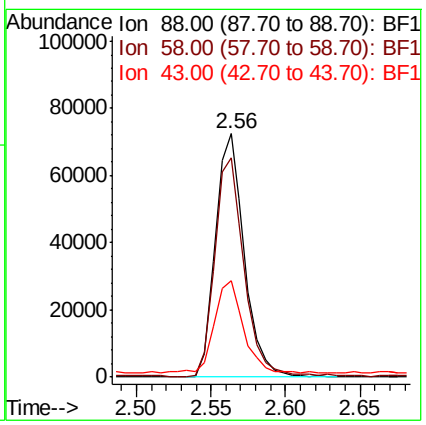


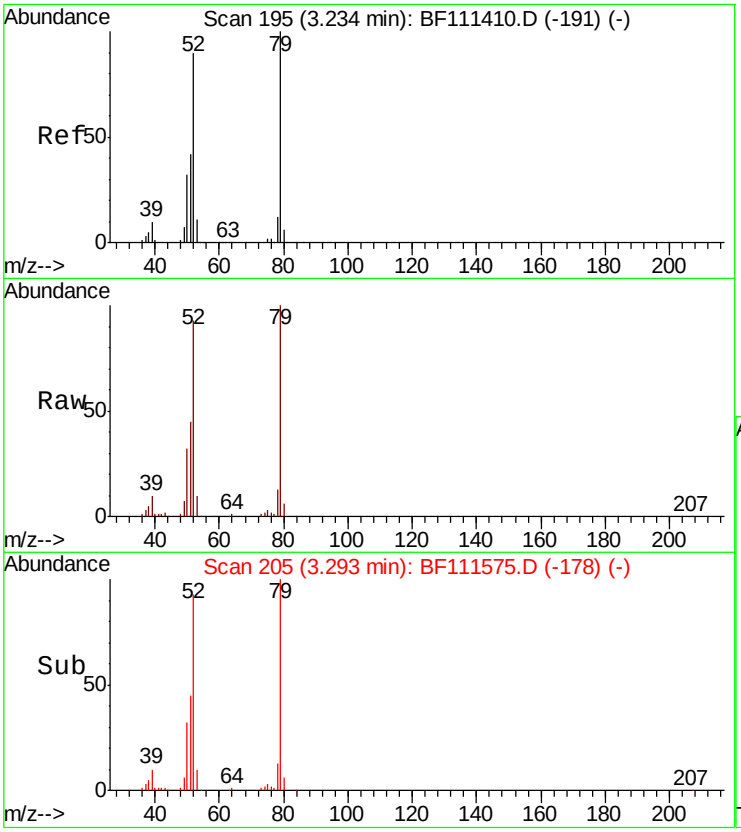


#2
1,4-Dioxane
Concen: 26.291 ng
RT: 2.56 min Scan# 81
Delta R.T. 0.06 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion: 88 Resp: 98332

Ion	Ratio	Lower	Upper
88	100		
58	91.6	68.9	103.3
43	37.5	25.8	38.6



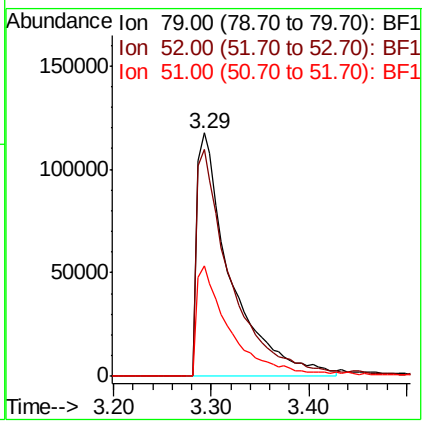


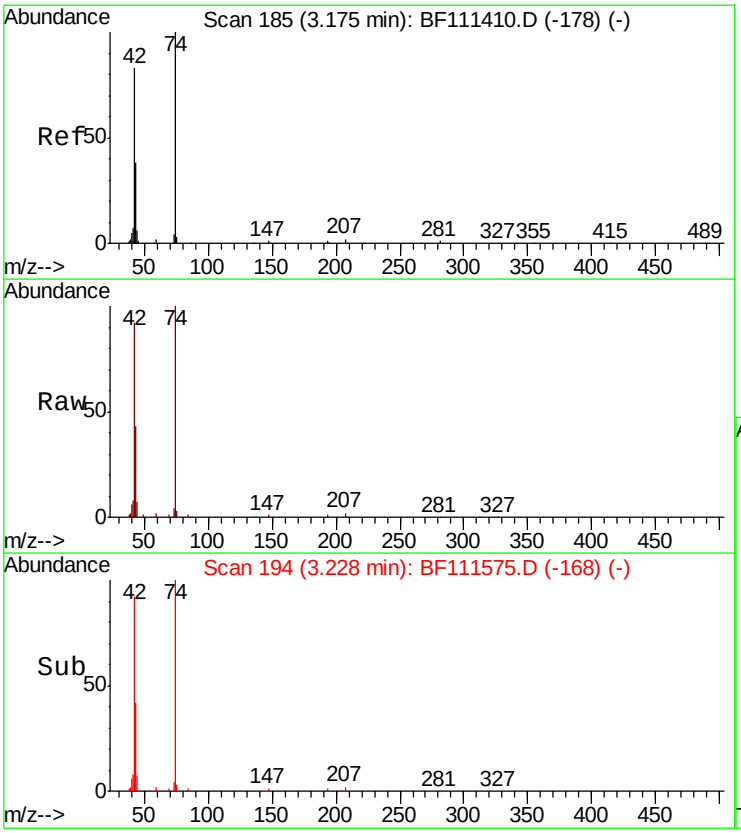
#3
Pyridine
Concen: 30.145 ng
RT: 3.29 min Scan# 205
Delta R.T. 0.06 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 283166

Ion	Ratio	Lower	Upper
79	100		
52	93.5	68.3	102.5
51	45.4	32.6	49.0

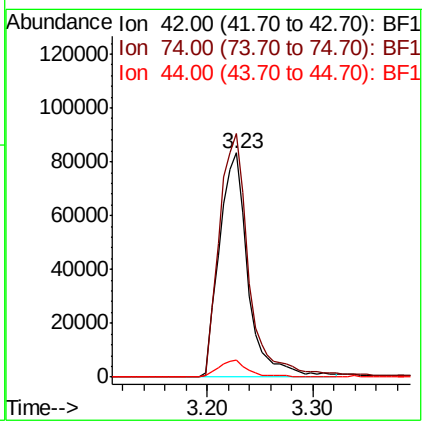


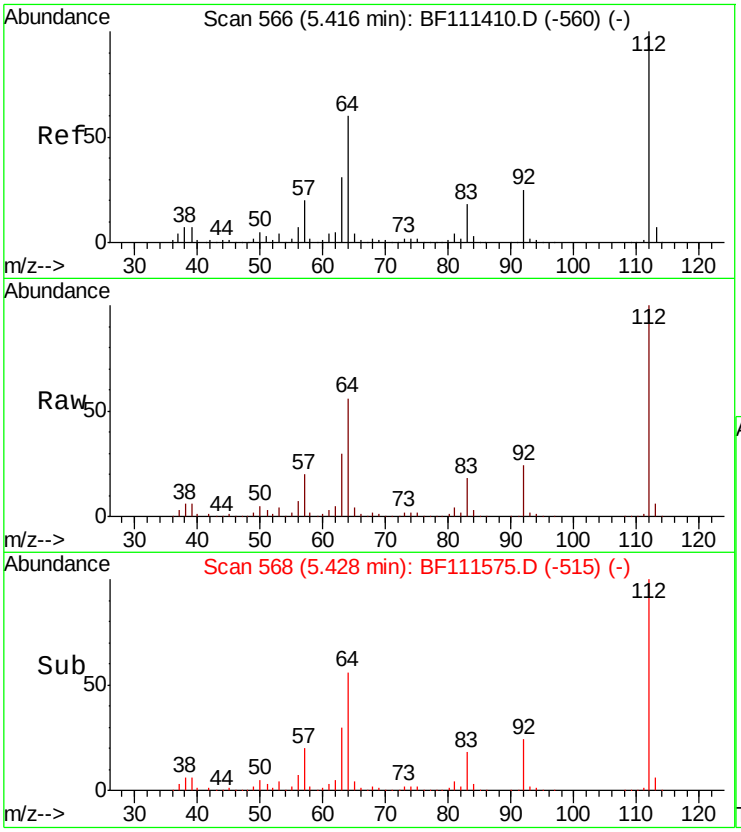


#4
n-Nitrosodimethylamine
Concen: 37.010 ng
RT: 3.23 min Scan# 194
Delta R.T. 0.05 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion: 42 Resp: 157914

Ion	Ratio	Lower	Upper
42	100		
74	108.6	101.5	152.3
44	7.4	6.0	9.0



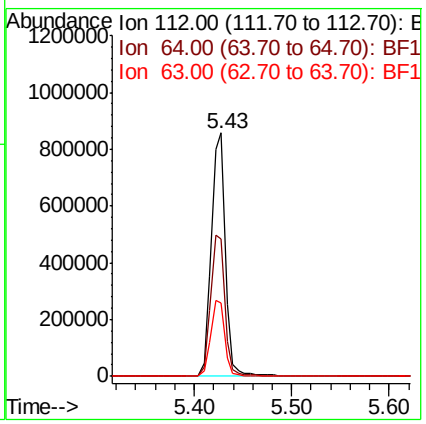


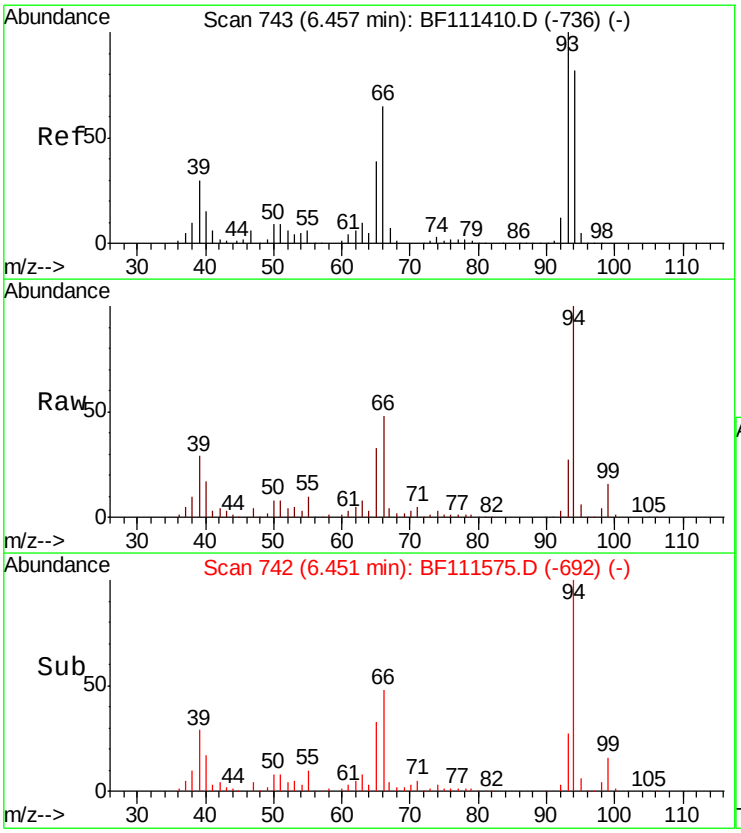
#5
2-Fluorophenol
Concen: 111.309 ng
RT: 5.43 min Scan# 568
Delta R.T. 0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 861972

Ion	Ratio	Lower	Upper
112	100		
64	56.3	51.8	77.6
63	30.1	26.8	40.2

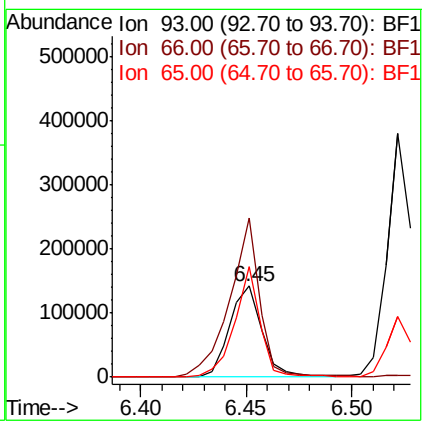


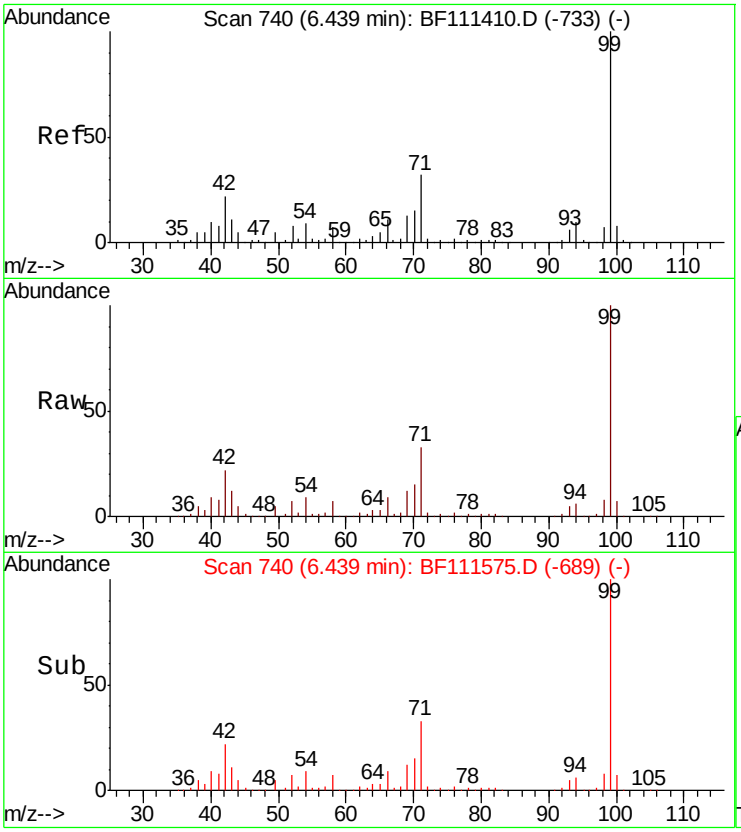


#6
Aniline
Concen: 11.792 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion: 93 Resp: 150670

Ion	Ratio	Lower	Upper
93	100		
66	175.5	33.2	49.8#
65	121.2	17.0	25.4#



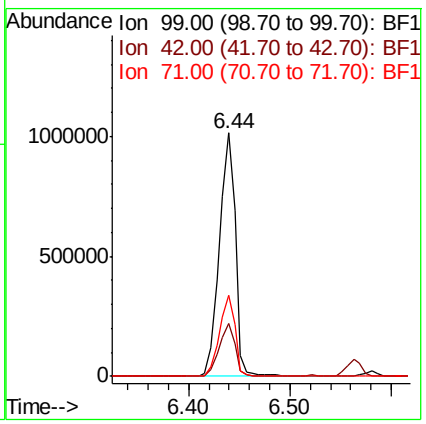


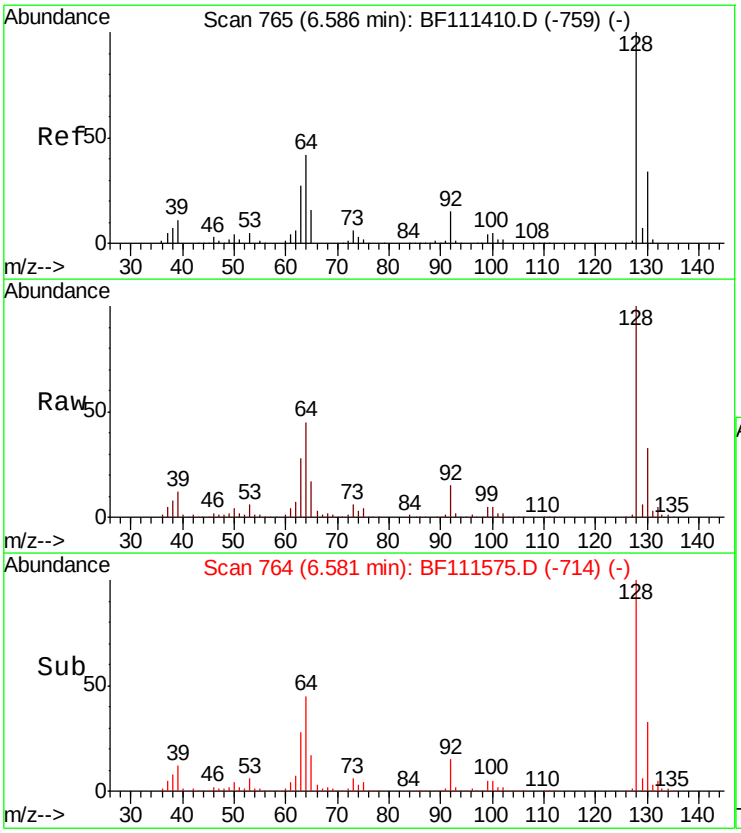
#7
Phenol-d6
Concen: 108.162 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1114156

Ion	Ratio	Lower	Upper
99	100		
42	21.8	17.4	26.0
71	33.2	26.1	39.1

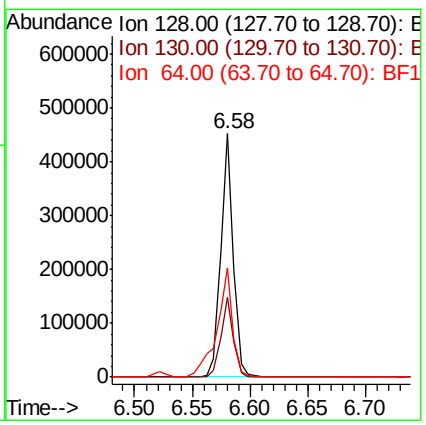


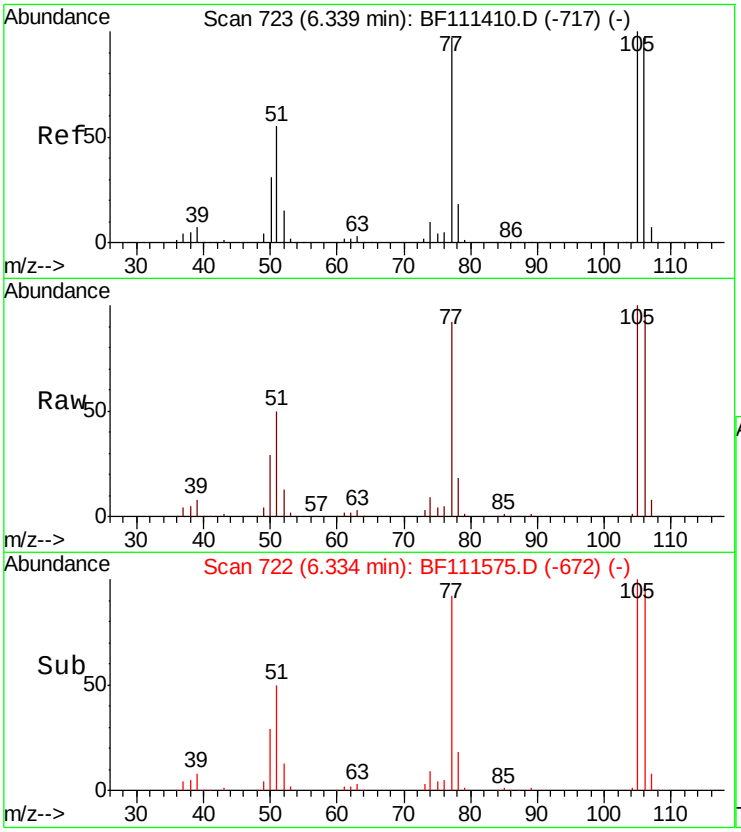


#8
2-Chlorophenol
Concen: 36.954 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:128 Resp: 341927

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.7	52.7
64	44.9	30.0	70.0



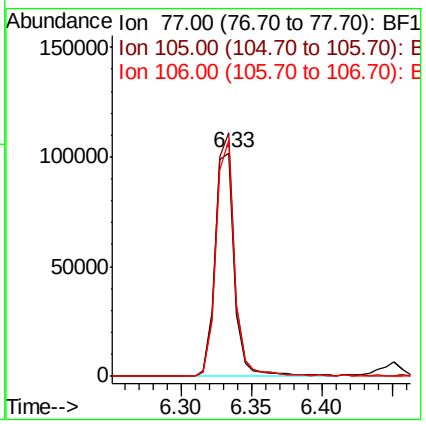


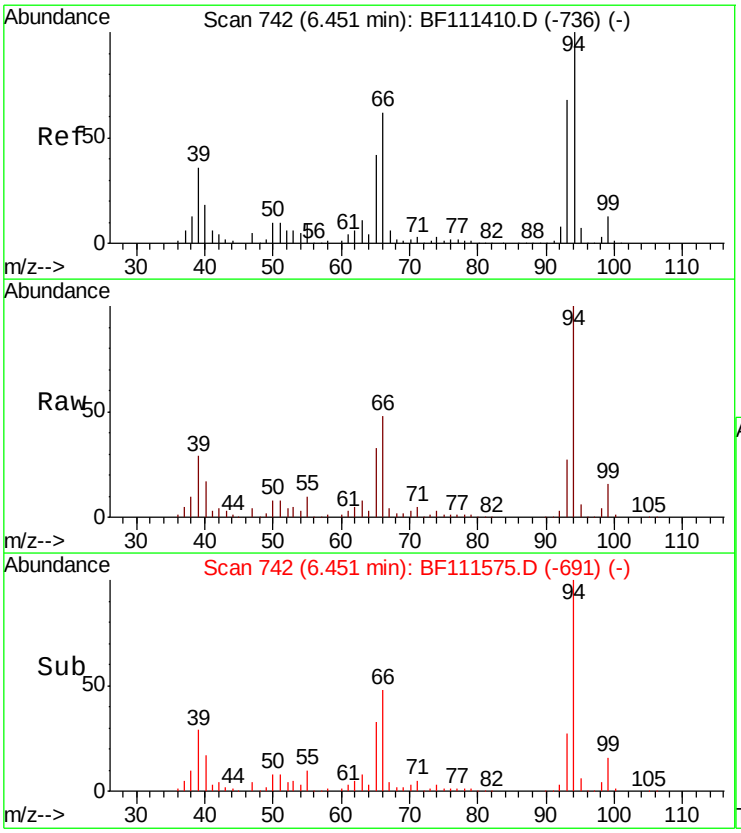
#9
Benzaldehyde
Concen: 15.807 ng
RT: 6.33 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 98758

Ion	Ratio	Lower	Upper
77	100		
105	108.9	81.4	121.4
106	105.4	77.9	117.9

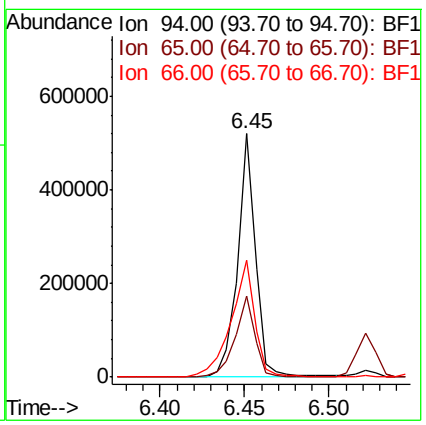


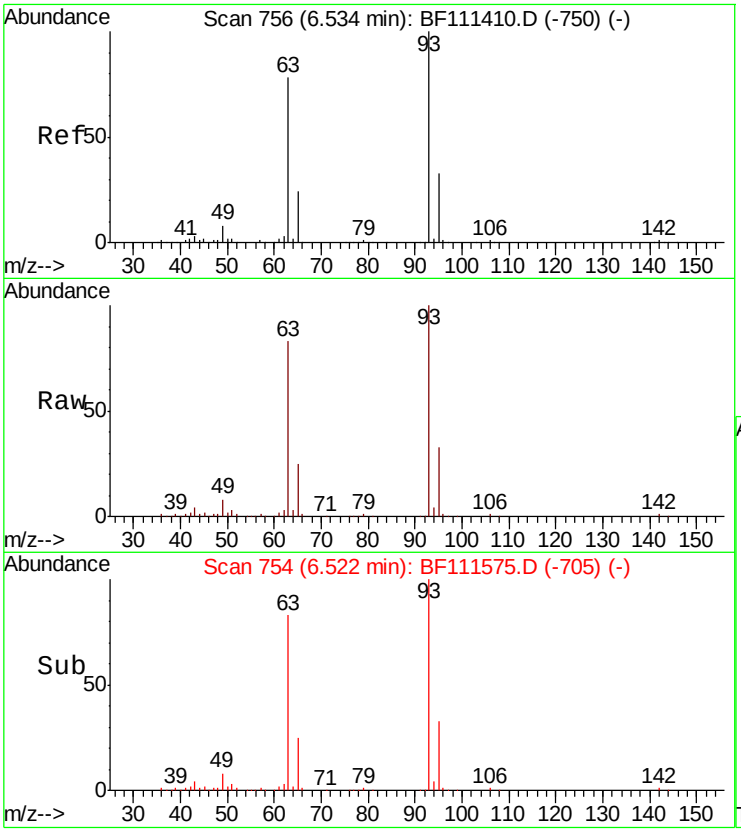


#10
Phenol
Concen: 33.413 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.00 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion: 94 Resp: 383406

Ion	Ratio	Lower	Upper
94	100		
65	33.1	11.7	51.7
66	47.9	21.0	61.0



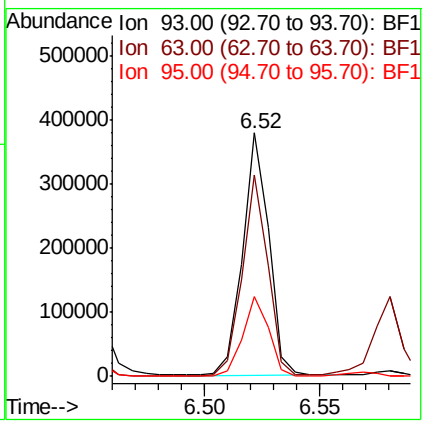


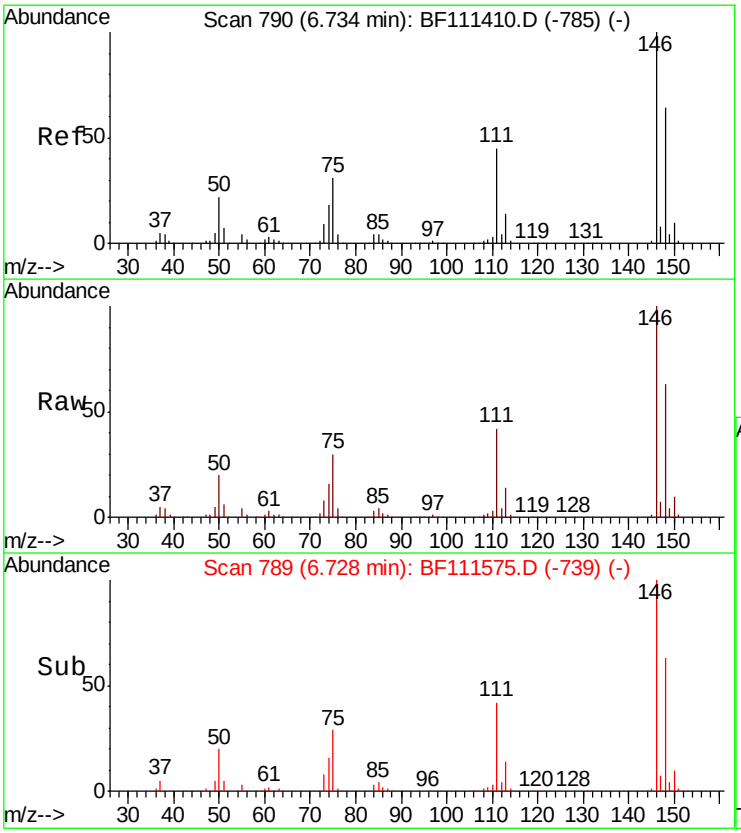
#11
bis(2-Chloroethyl)ether
Concen: 33.472 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 301089

Ion	Ratio	Lower	Upper
93	100		
63	82.7	60.0	100.0
95	32.6	13.4	53.4

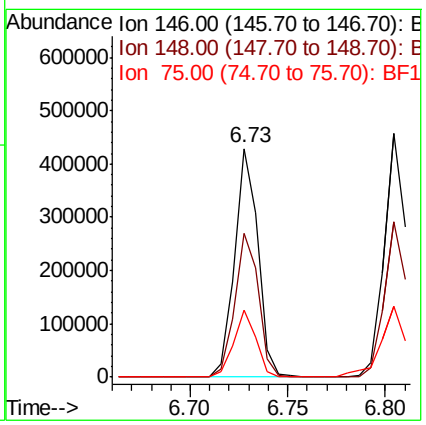


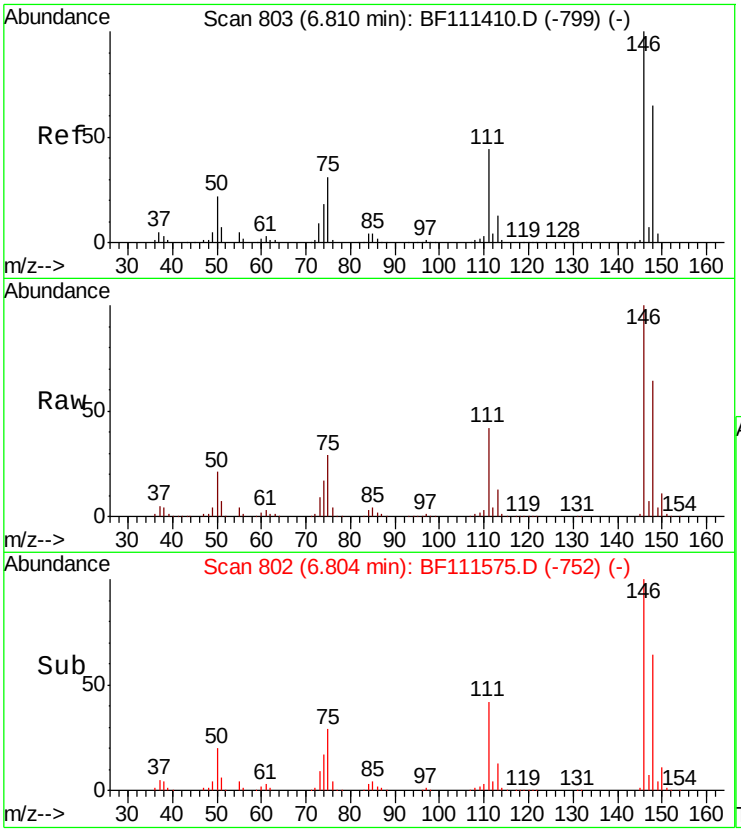


#12
1,3-Dichlorobenzene
Concen: 34.901 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:146 Resp: 355482

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.1	78.1
75	29.5	23.9	35.9



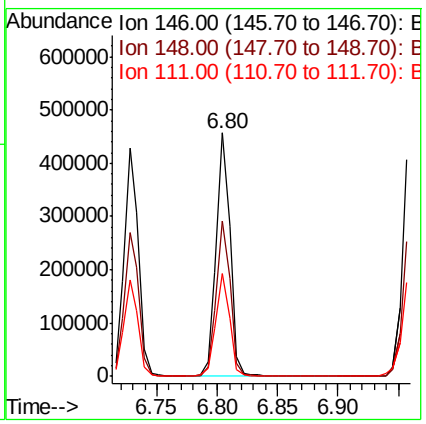


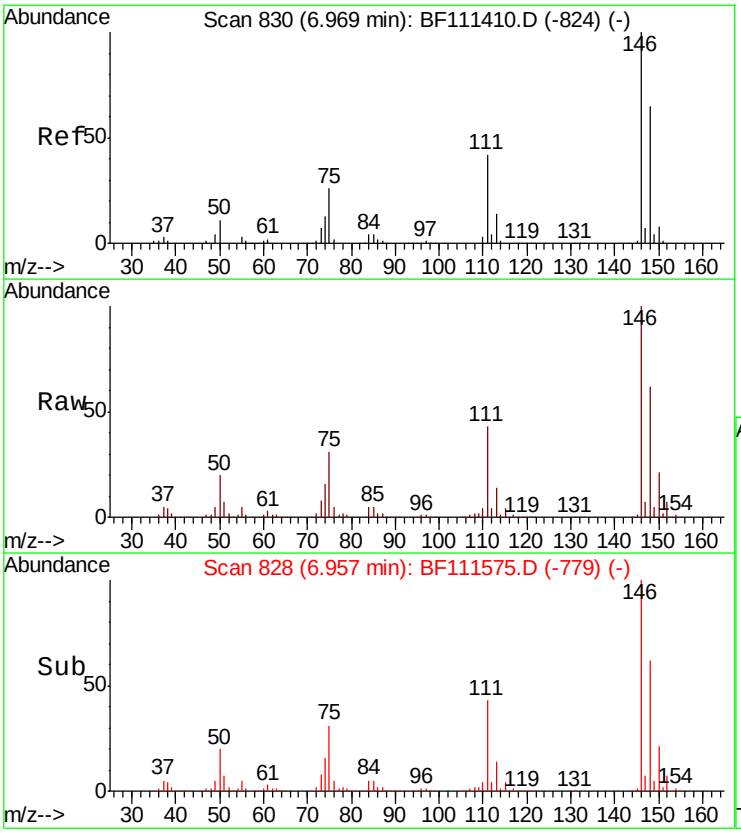
#13
1,4-Dichlorobenzene
Concen: 34.828 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 360064

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.8	79.2
111	42.2	33.4	50.0

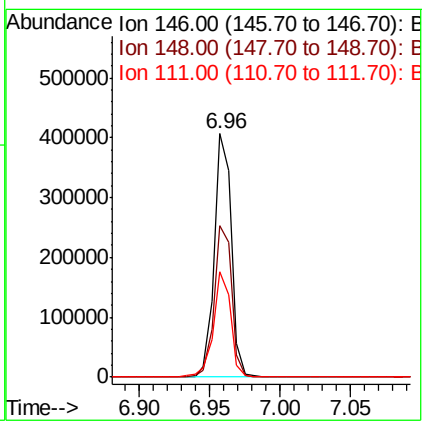


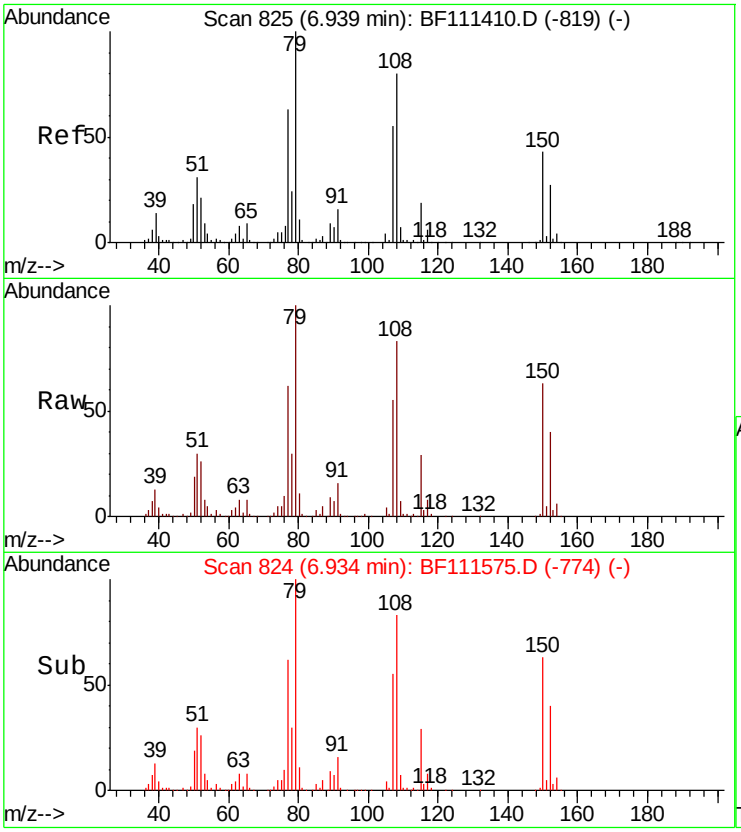


#14
1,2-Dichlorobenzene
Concen: 35.152 ng
RT: 6.96 min Scan# 828
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:146 Resp: 341885

Ion	Ratio	Lower	Upper
146	100		
148	62.3	51.9	77.9
111	43.2	36.2	54.4



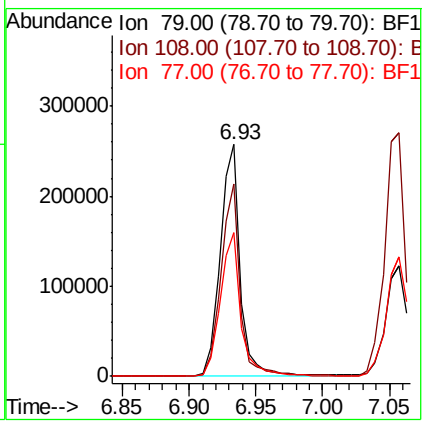


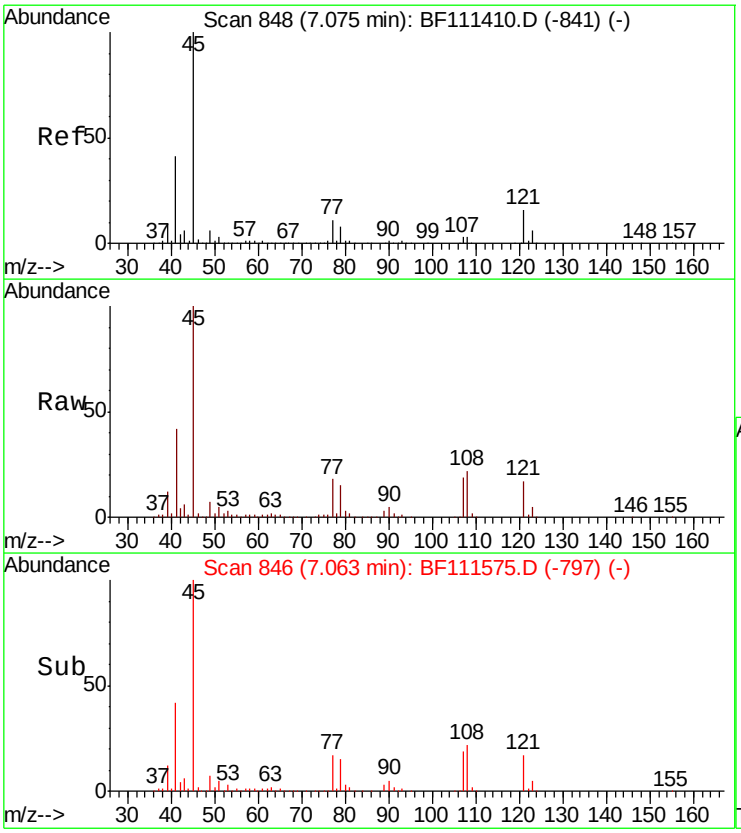
#15
Benzyl Alcohol
Concen: 34.778 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 272583

Ion	Ratio	Lower	Upper
79	100		
108	83.0	69.4	104.2
77	62.3	49.7	74.5

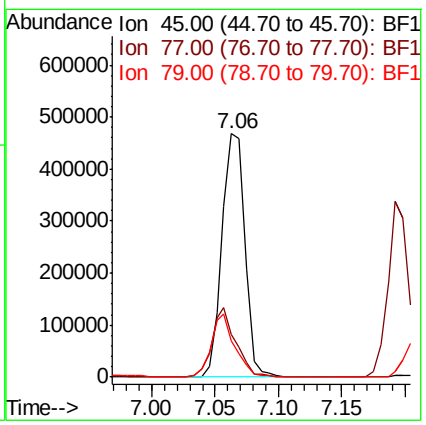


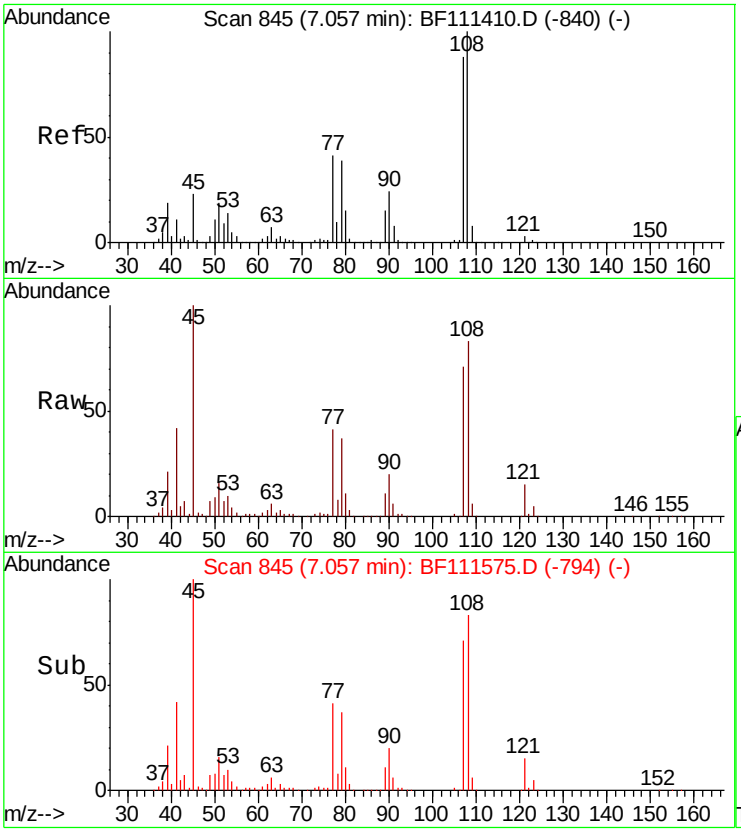


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.413 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion: 45 Resp: 586852

Ion	Ratio	Lower	Upper
45	100		
77	17.6	0.0	31.5
79	15.1	0.0	28.9



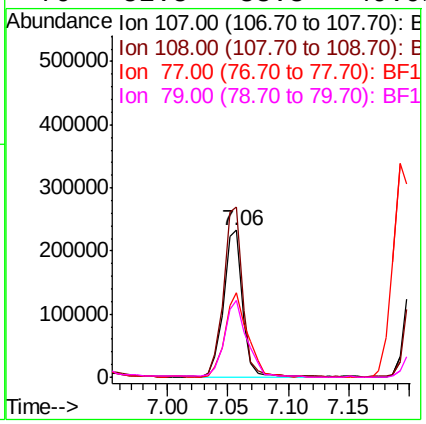


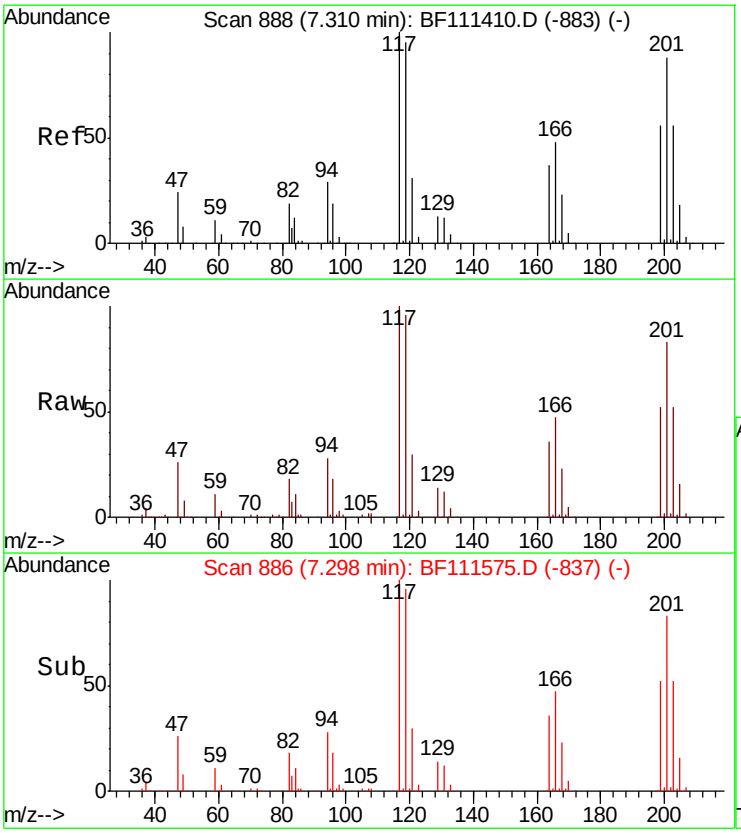
#17
2-Methylphenol
Concen: 34.291 ng
RT: 7.06 min Scan# 845
Delta R.T. 0.00 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 255351

Ion	Ratio	Lower	Upper
107	100		
108	116.2	91.0	136.4
77	57.2	33.5	50.3#
79	52.5	33.3	49.9#

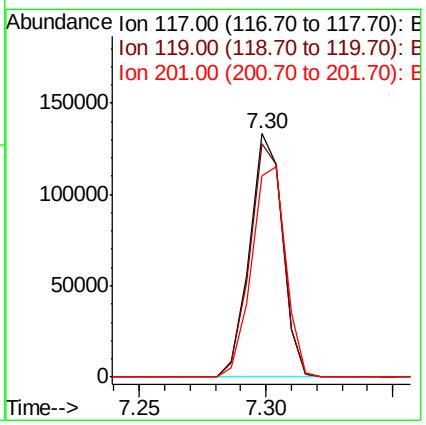


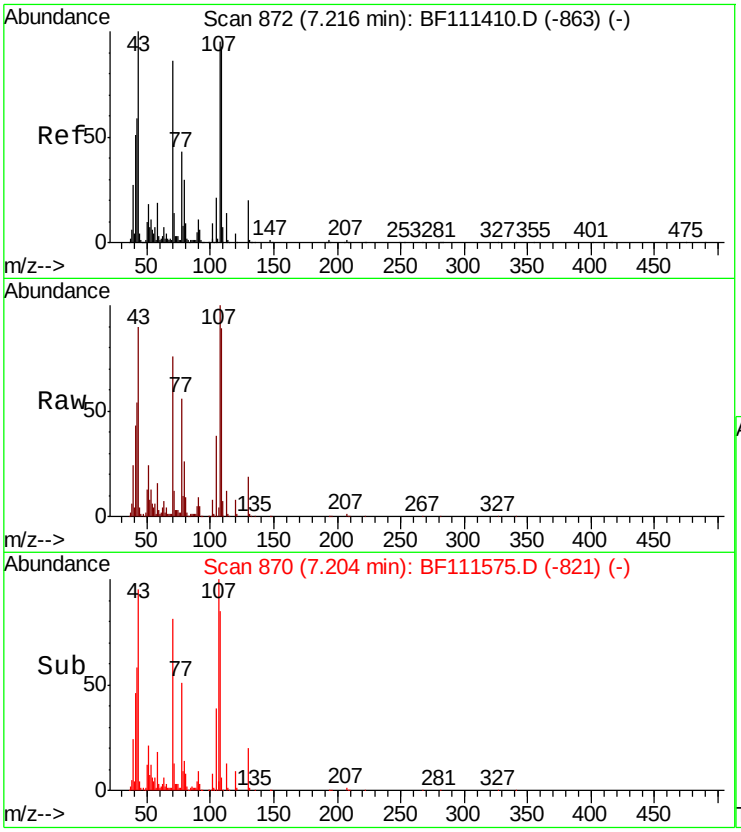


#18
Hexachloroethane
Concen: 31.354 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:117 Resp: 120634

Ion	Ratio	Lower	Upper
117	100		
119	95.6	75.4	113.0
201	82.7	62.4	93.6



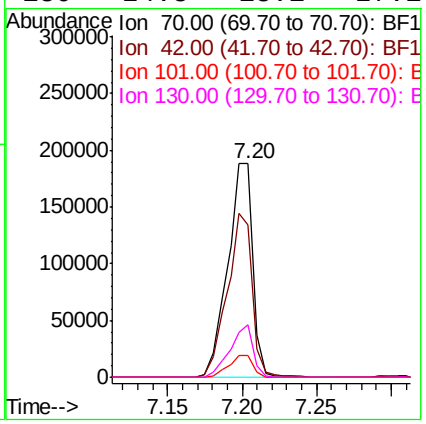


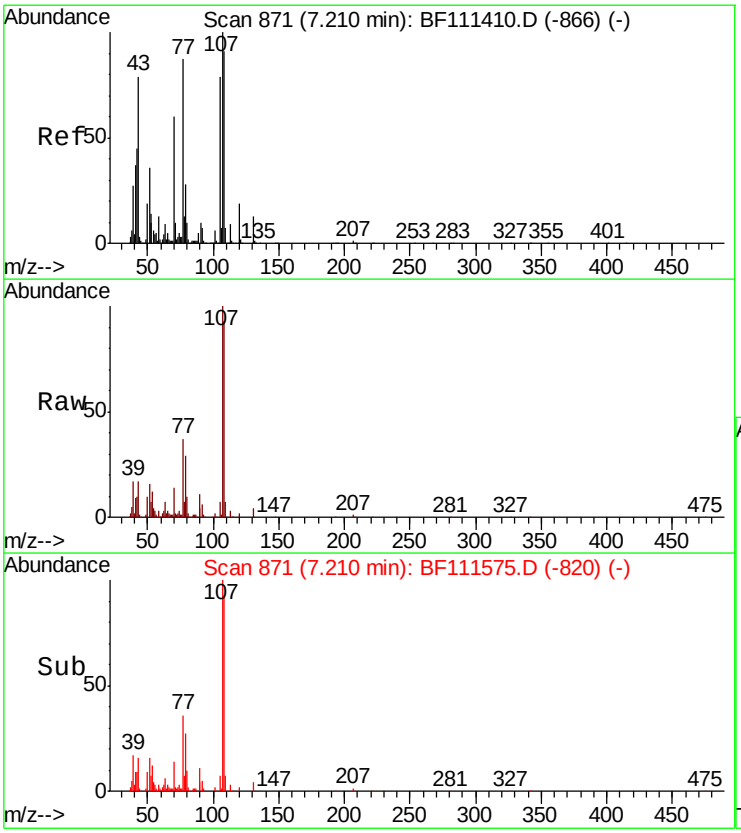
#19
n-Nitroso-di-n-propylamine
Concen: 32.787 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 222816

Ion	Ratio	Lower	Upper
70	100		
42	71.3	53.2	79.8
101	10.0	8.2	12.4
130	24.8	18.1	27.1

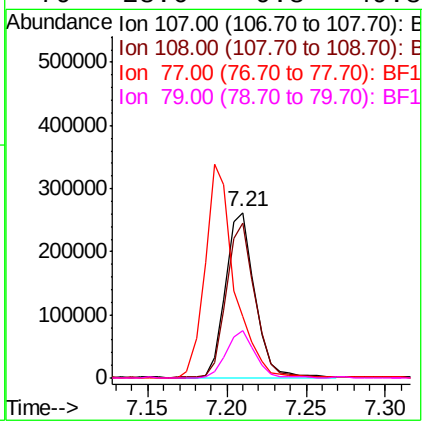


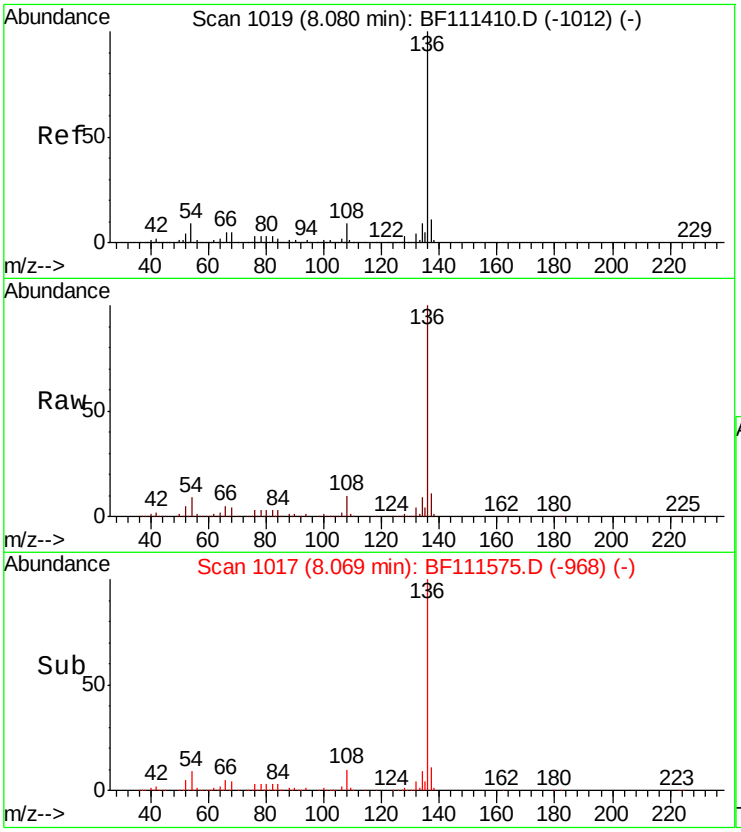


#20
3+4-Methylphenols
Concen: 35.788 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:107 Resp: 334290

Ion	Ratio	Lower	Upper
107	100		
108	93.5	72.1	112.1
77	37.0	94.1	134.1#
79	28.6	9.8	49.8



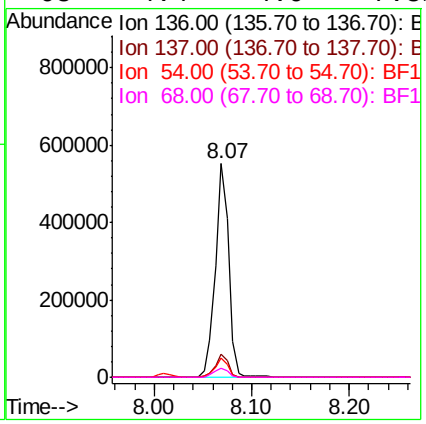


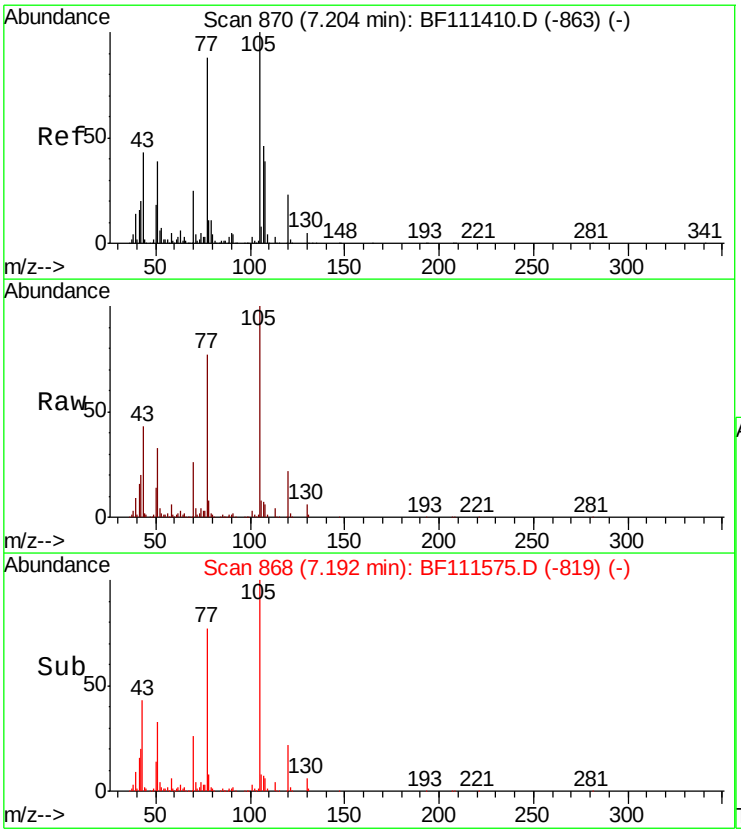
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 526329

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	8.9	7.7	11.5
68	4.4	4.9	7.3#

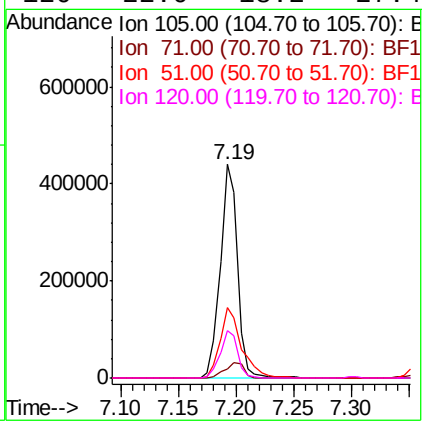


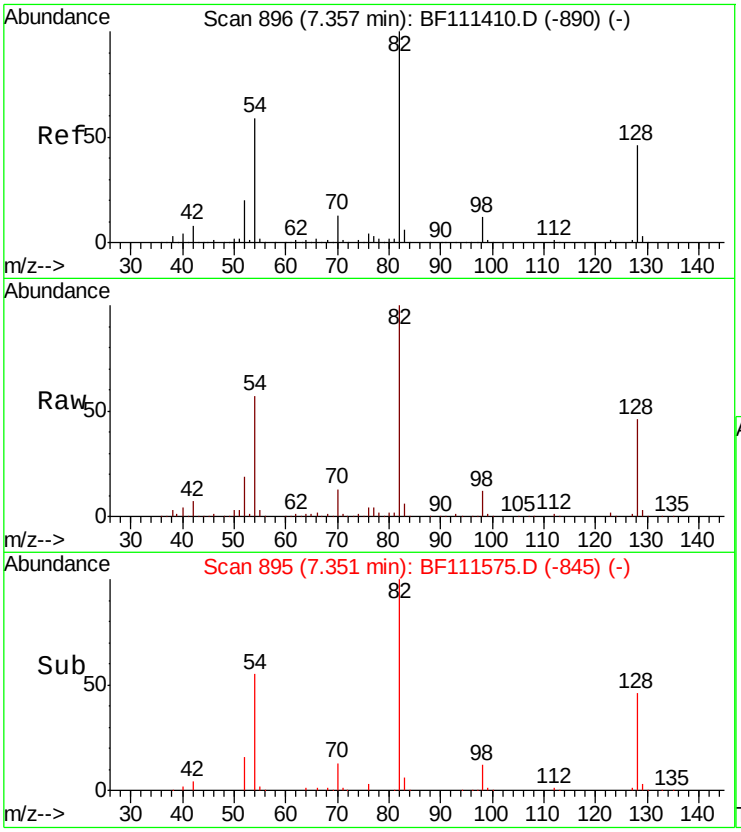


#22
Acetophenone
Concen: 38.941 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:105 Resp: 457535

Ion	Ratio	Lower	Upper
105	100		
71	4.3	3.1	4.7
51	32.8	36.6	54.8#
120	22.0	18.2	27.4



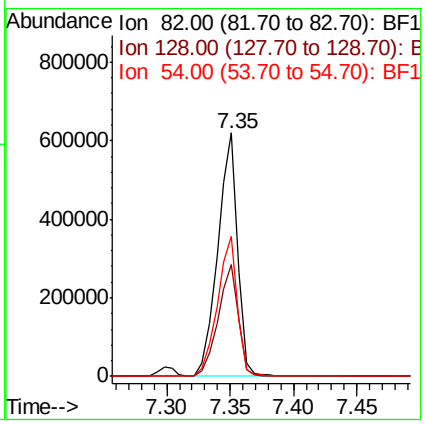


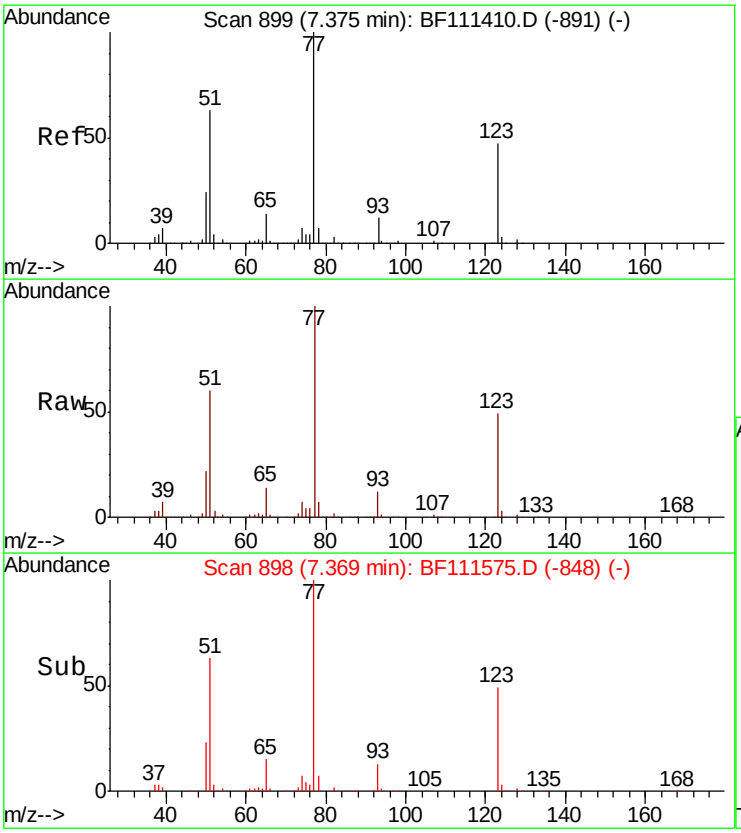
#23
Nitrobenzene-d5
Concen: 76.286 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 674262

Ion	Ratio	Lower	Upper
82	100		
128	46.1	37.4	56.2
54	57.3	47.6	71.4

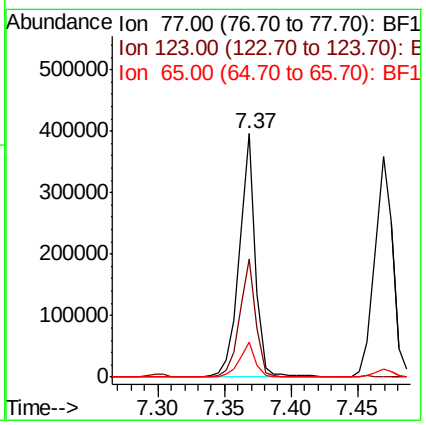


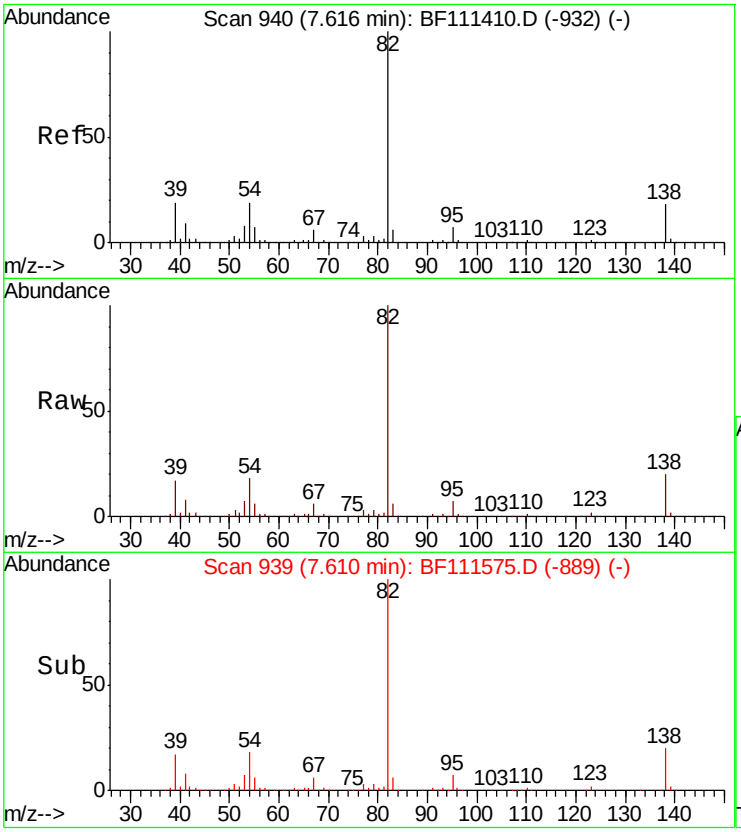


#24
Nitrobenzene
Concen: 36.338 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion: 77 Resp: 327634

Ion	Ratio	Lower	Upper
77	100		
123	48.7	37.2	55.8
65	14.2	11.5	17.3



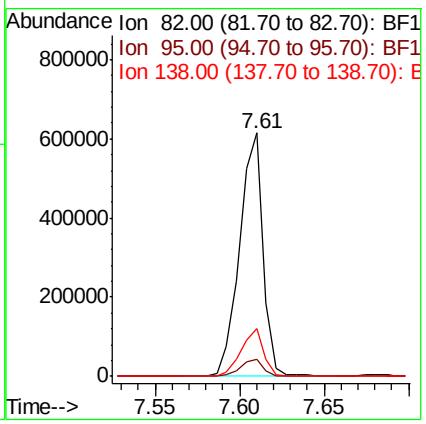


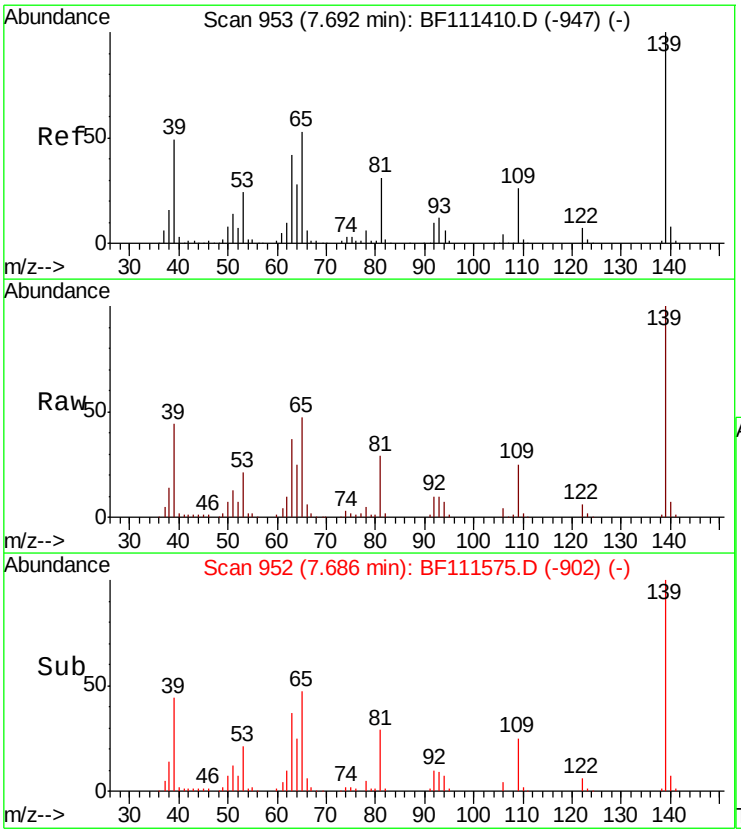
#25
Isophorone
Concen: 39.865 ng
RT: 7.61 min Scan# 939
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 596182

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.4	8.2
138	19.6	15.1	22.7

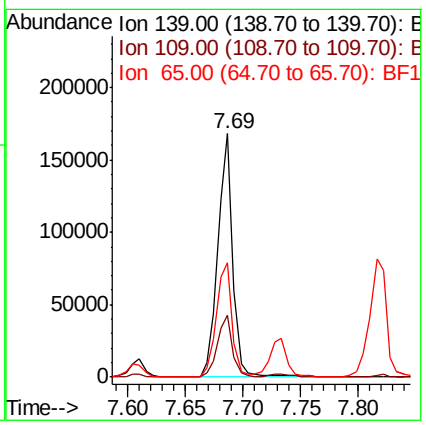


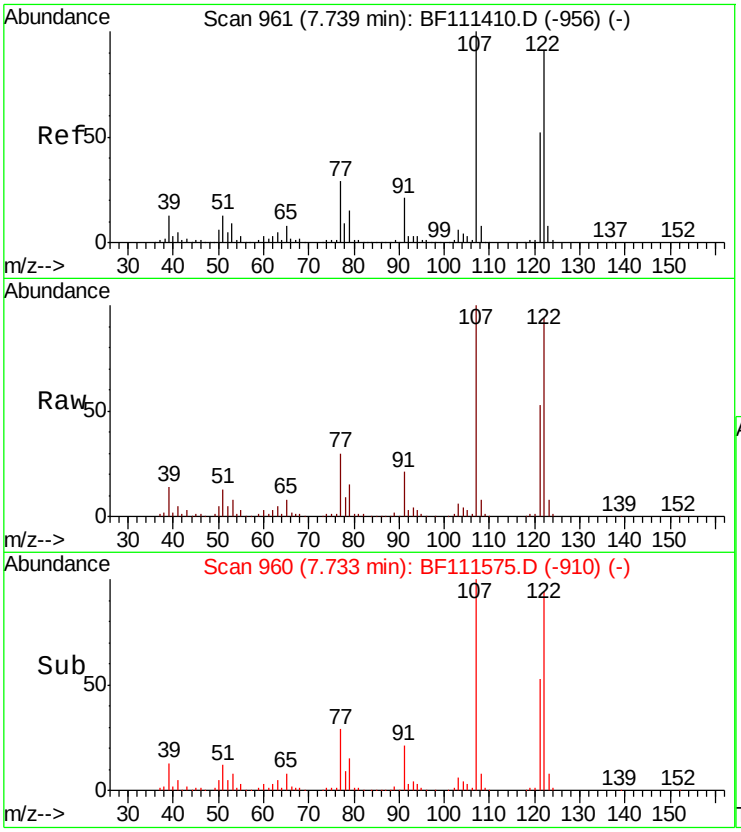


#26
2-Nitrophenol
Concen: 32.395 ng
RT: 7.69 min Scan# 952
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:139 Resp: 151476

Ion	Ratio	Lower	Upper
139	100		
109	25.5	20.2	30.4
65	47.0	40.7	61.1



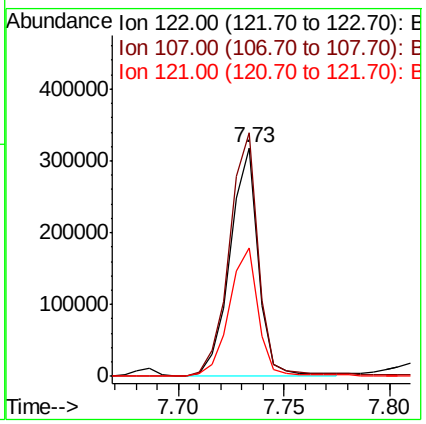


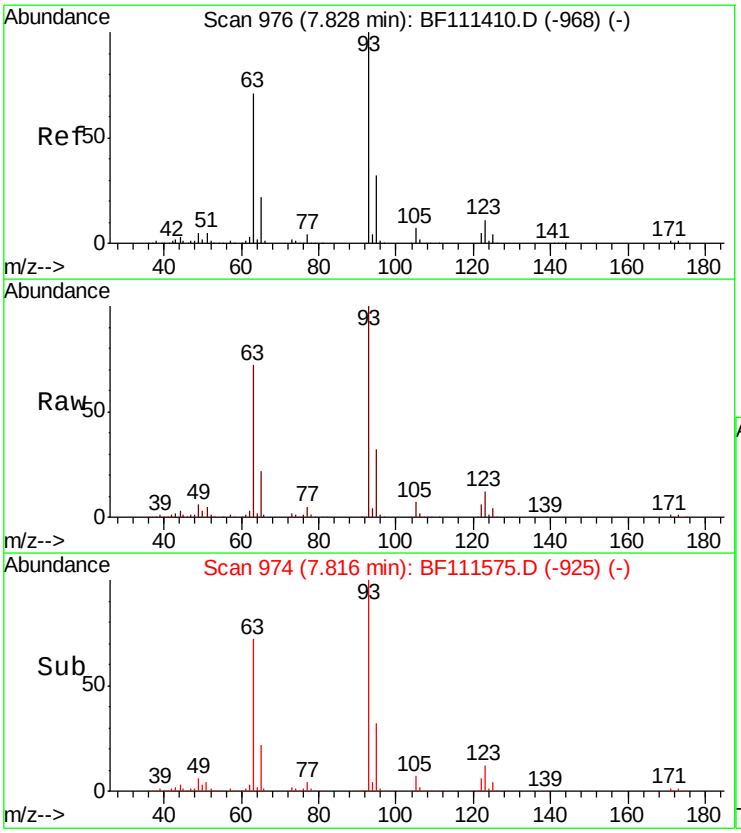
#27
2,4-Dimethylphenol
Concen: 43.242 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 293129

Ion	Ratio	Lower	Upper
122	100		
107	106.6	85.5	128.3
121	56.2	46.6	70.0

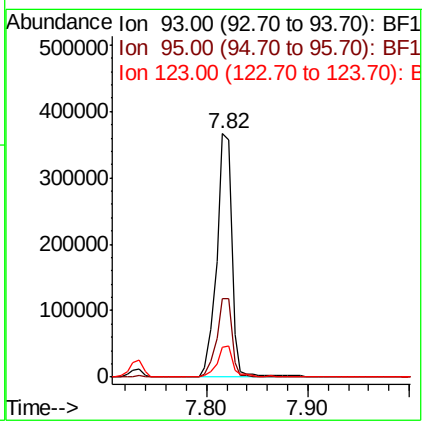


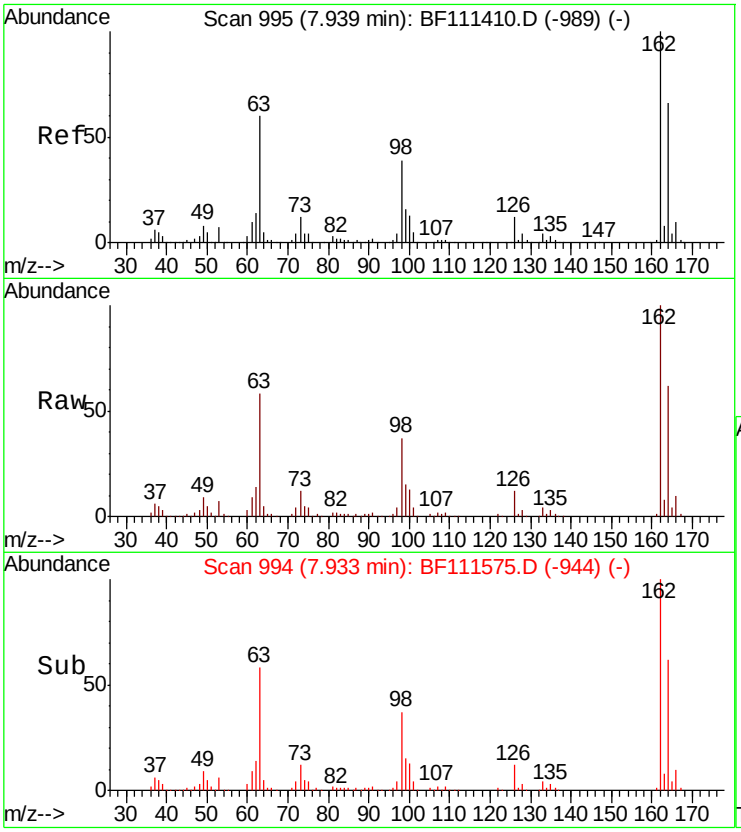


#28
bis(2-Chloroethoxy)methane
Concen: 37.396 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion: 93 Resp: 386081

Ion	Ratio	Lower	Upper
93	100		
95	32.2	27.1	40.7
123	12.2	9.9	14.9



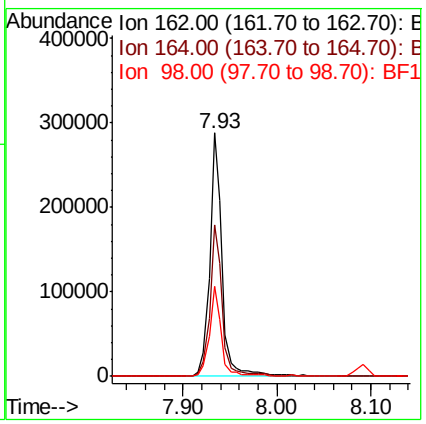


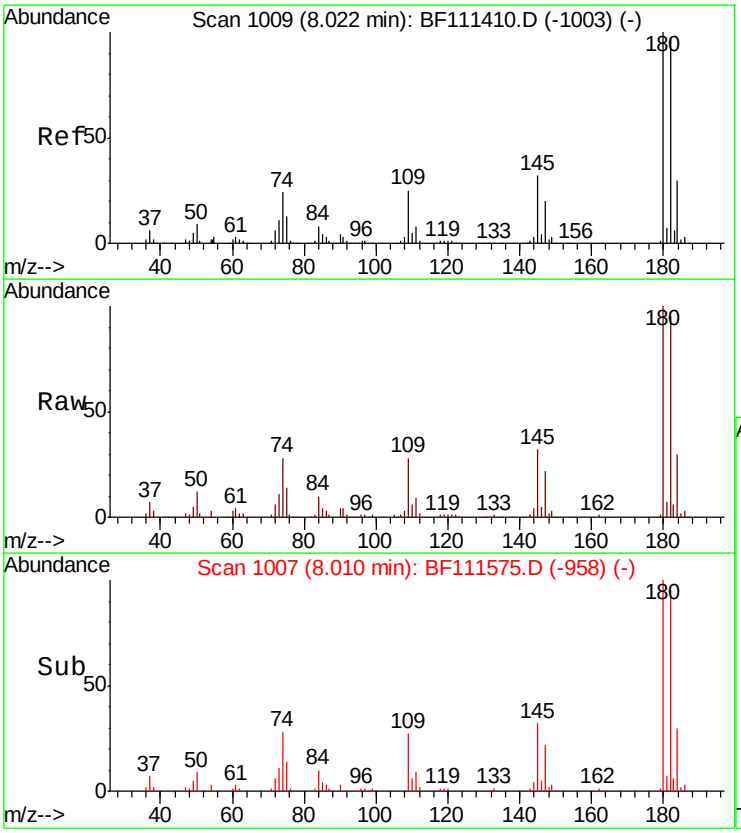
#29
2,4-Dichlorophenol
Concen: 37.025 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 267922

Ion	Ratio	Lower	Upper
162	100		
164	62.0	44.4	84.4
98	37.0	20.3	60.3

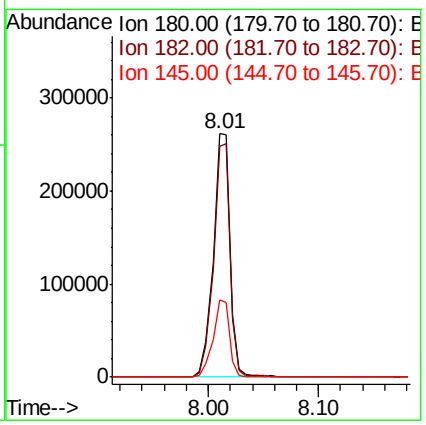


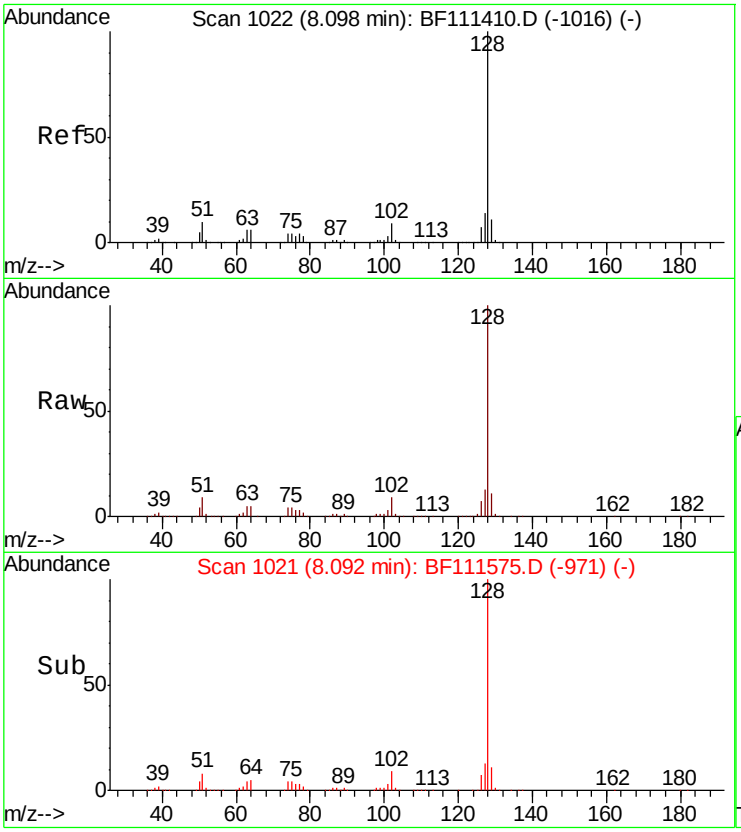


#30
1,2,4-Trichlorobenzene
Concen: 36.164 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:180 Resp: 273954

Ion	Ratio	Lower	Upper
180	100		
182	94.6	75.6	113.4
145	31.9	26.7	40.1



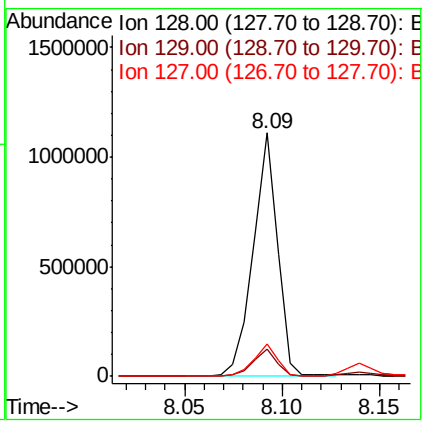


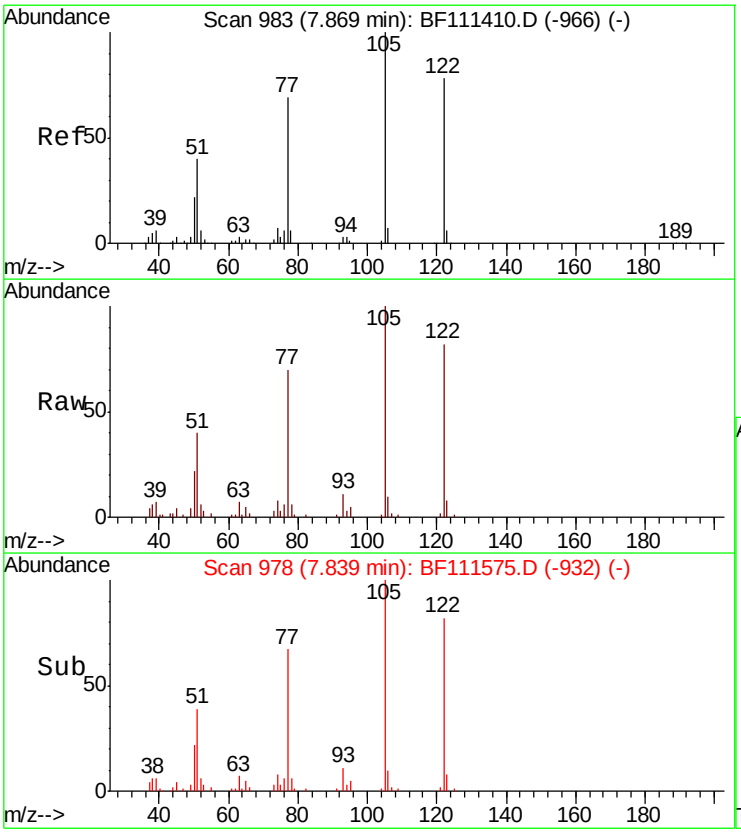
#31
Naphthalene
Concen: 39.122 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 963083

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.8	14.8
127	13.1	12.0	18.0

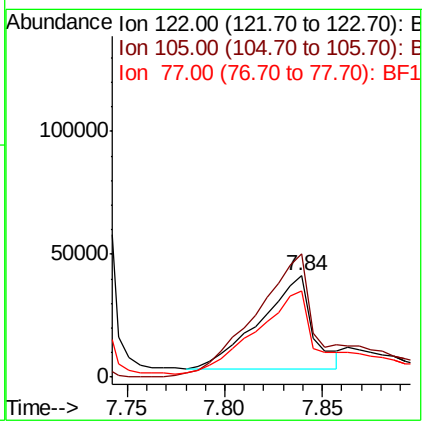


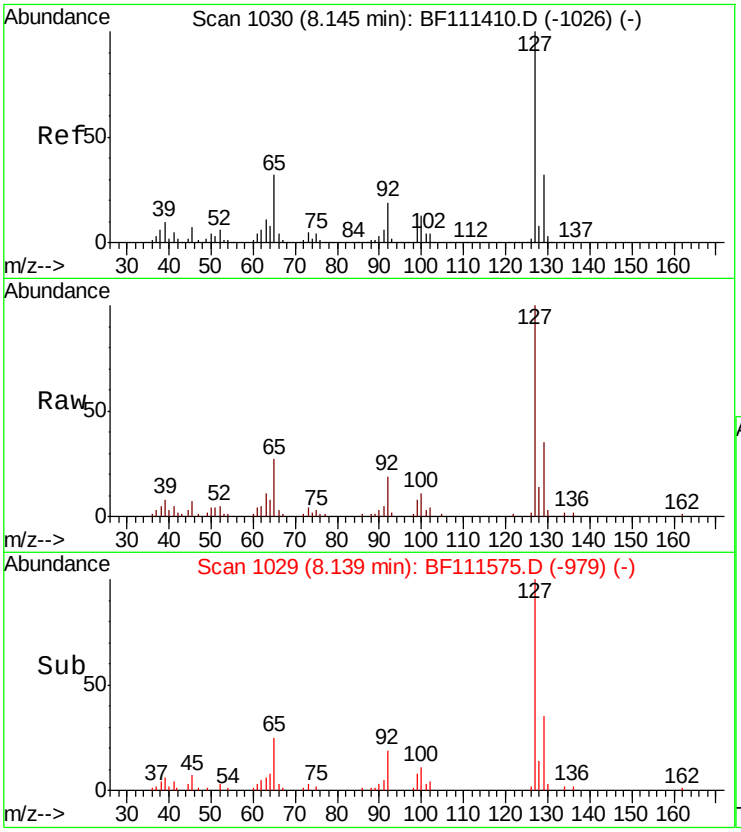


#32
Benzoic acid
Concen: 12.060 ng
RT: 7.84 min Scan# 978
Delta R.T. -0.03 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:122 Resp: 70643

Ion	Ratio	Lower	Upper
122	100		
105	122.2	97.0	137.0
77	85.0	65.7	105.7



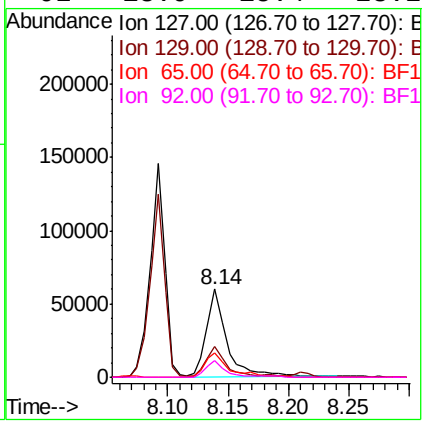


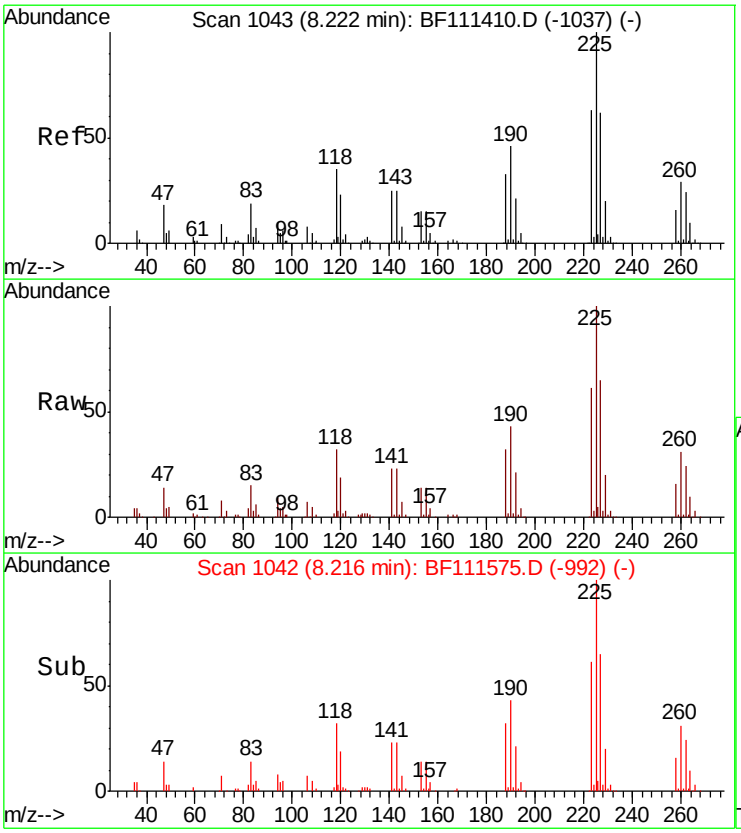
#33
4-Chloroaniline
Concen: 6.481 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 70951

Ion	Ratio	Lower	Upper
127	100		
129	34.7	26.6	39.8
65	27.2	25.7	38.5
92	18.9	15.4	23.2

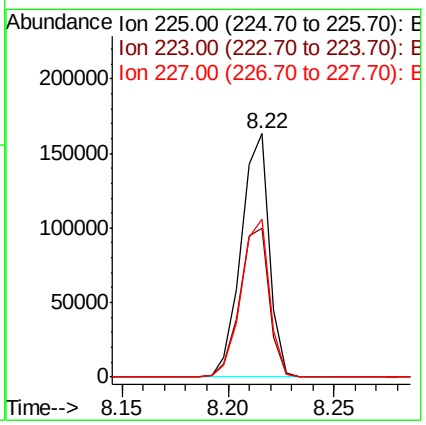


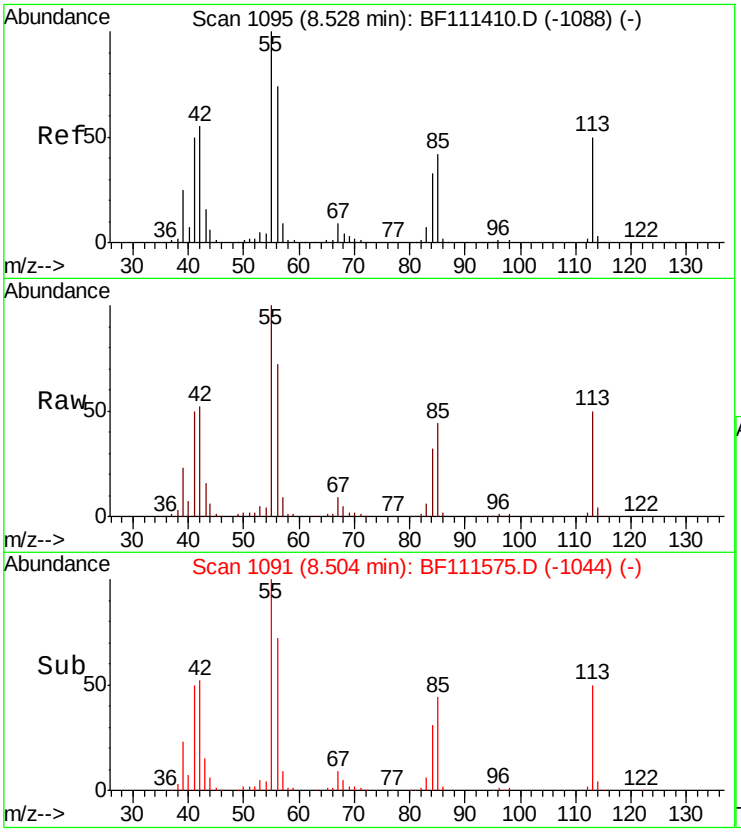


#34
Hexachlorobutadiene
Concen: 36.209 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:225 Resp: 151119

Ion	Ratio	Lower	Upper
225	100		
223	61.2	50.7	76.1
227	64.9	52.6	78.8



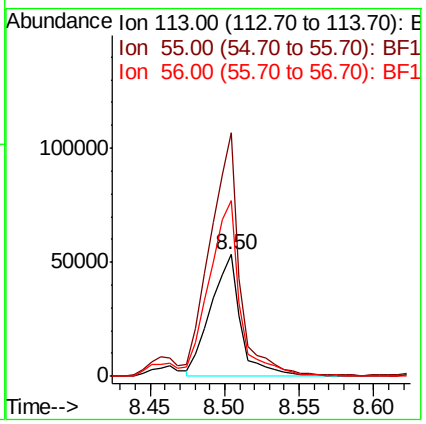


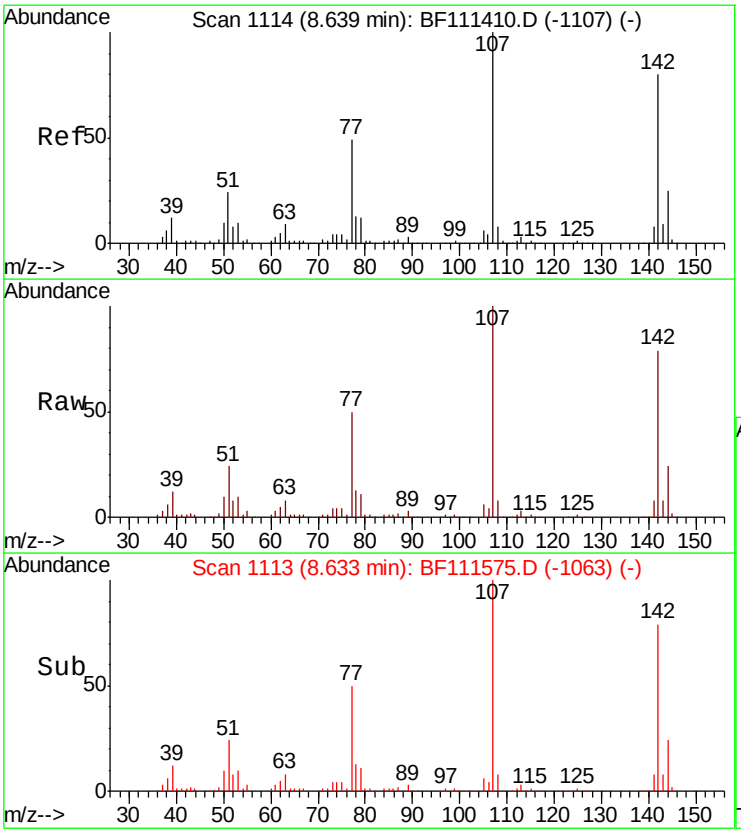
#35
Caprolactam
Concen: 28.190 ng
RT: 8.50 min Scan# 1091
Delta R.T. -0.02 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 75737

Ion	Ratio	Lower	Upper
113	100		
55	200.6	184.1	224.1
56	144.9	126.0	166.0

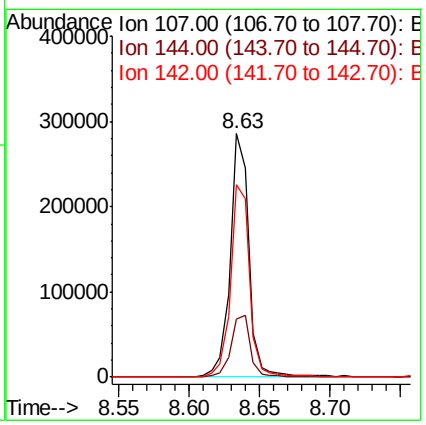


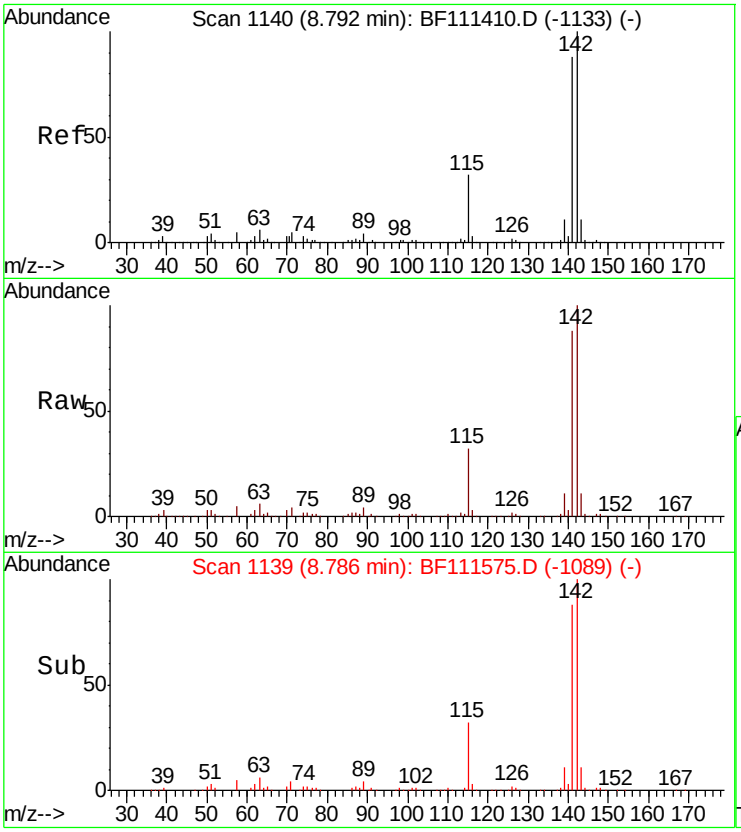


#36
4-Chloro-3-methylphenol
Concen: 33.218 ng
RT: 8.63 min Scan# 1113
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:107 Resp: 264587

Ion	Ratio	Lower	Upper
107	100		
144	23.9	19.8	29.6
142	78.9	62.3	93.5



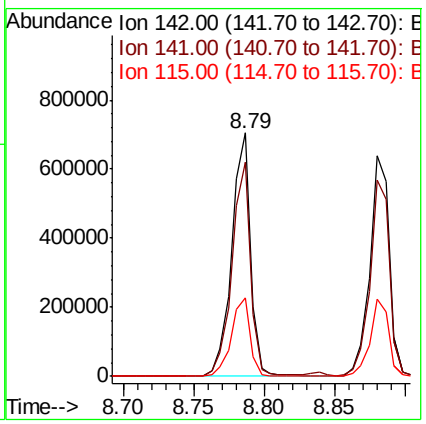


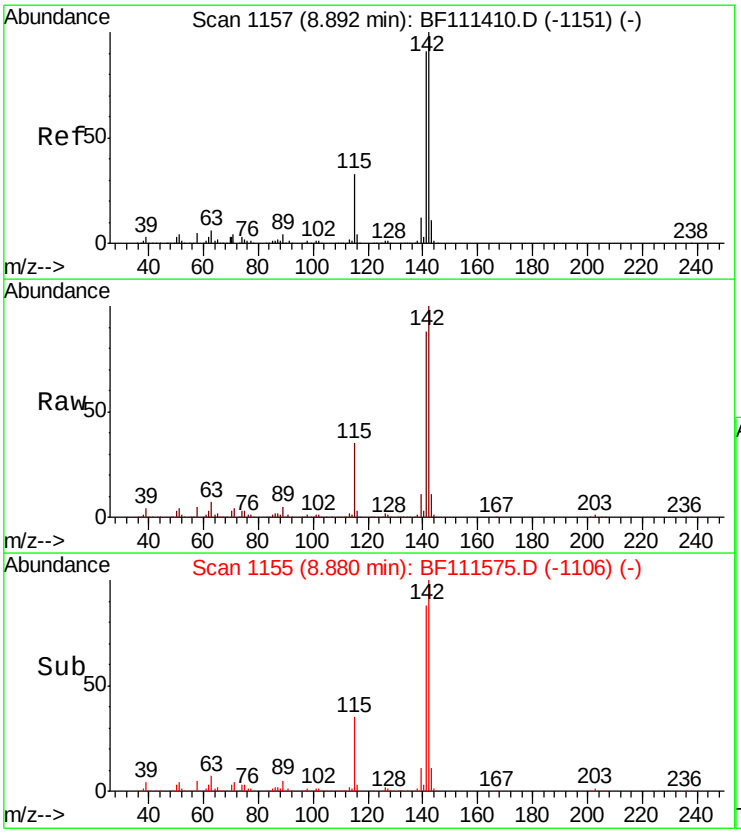
#37
2-Methylnaphthalene
Concen: 39.297 ng
RT: 8.79 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 654618

Ion	Ratio	Lower	Upper
142	100		
141	88.1	70.6	105.8
115	32.3	27.0	40.6

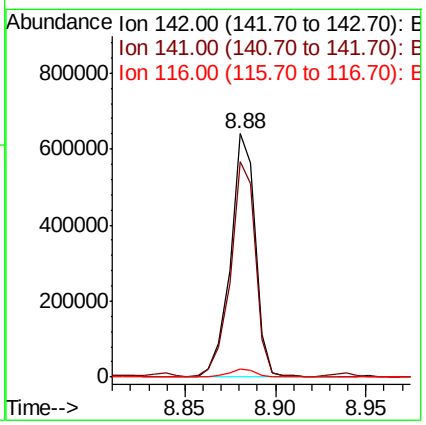


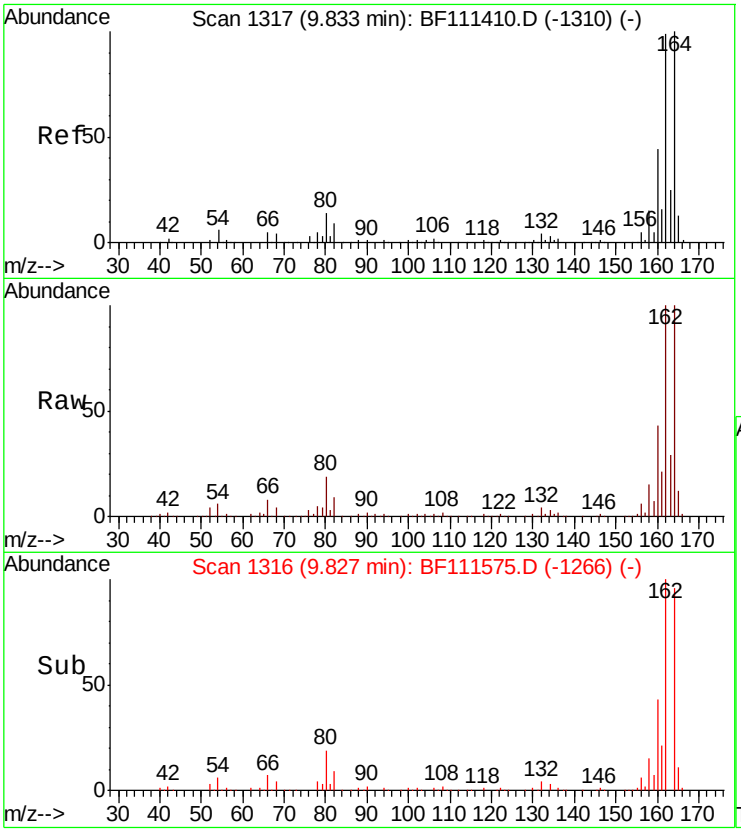


#38
1-Methylnaphthalene
Concen: 37.814 ng
RT: 8.88 min Scan# 1155
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:142 Resp: 608545

Ion	Ratio	Lower	Upper
142	100		
141	88.5	74.2	111.4
116	3.3	2.9	4.3



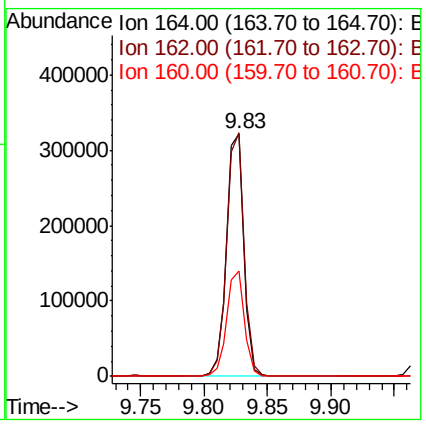


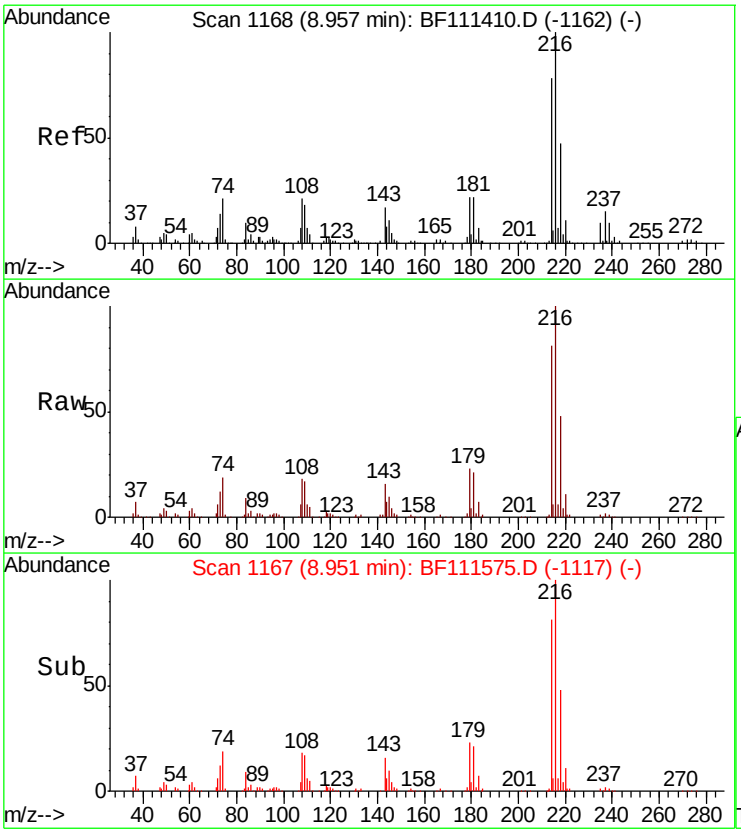
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 300834

Ion	Ratio	Lower	Upper
164	100		
162	100.3	81.4	122.0
160	43.4	35.7	53.5

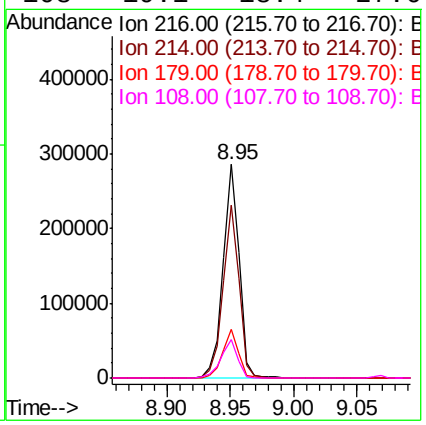


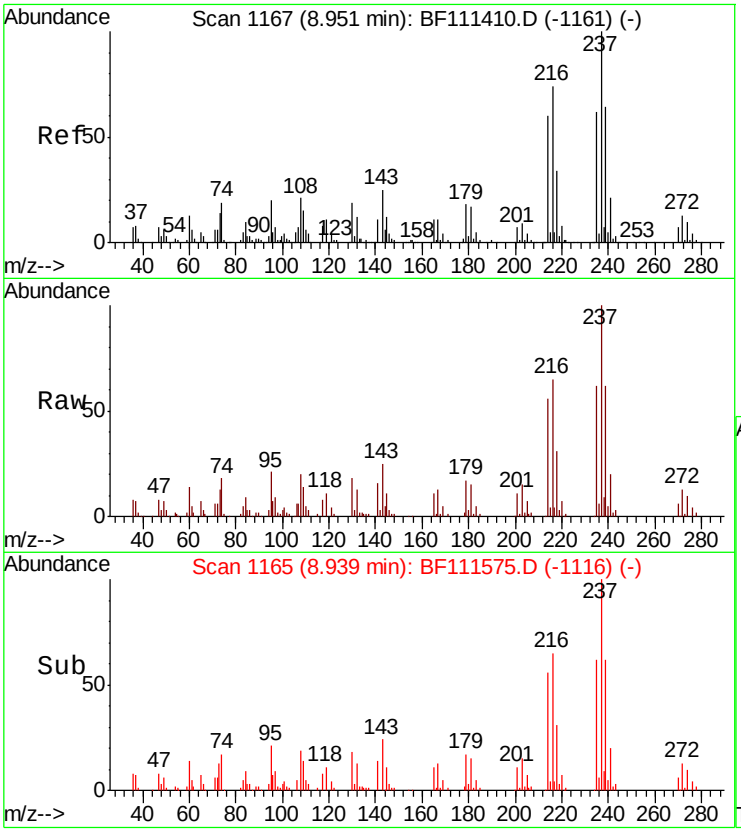


#40
1,2,4,5-Tetrachlorobenzene
Concen: 30.494 ng
RT: 8.95 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:216 Resp: 251579

Ion	Ratio	Lower	Upper
216	100		
214	80.4	63.8	95.8
179	22.2	17.9	26.9
108	19.1	18.4	27.6



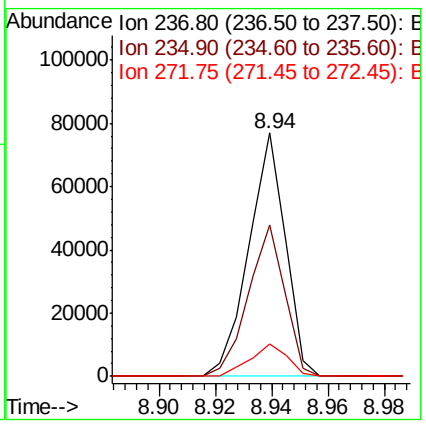


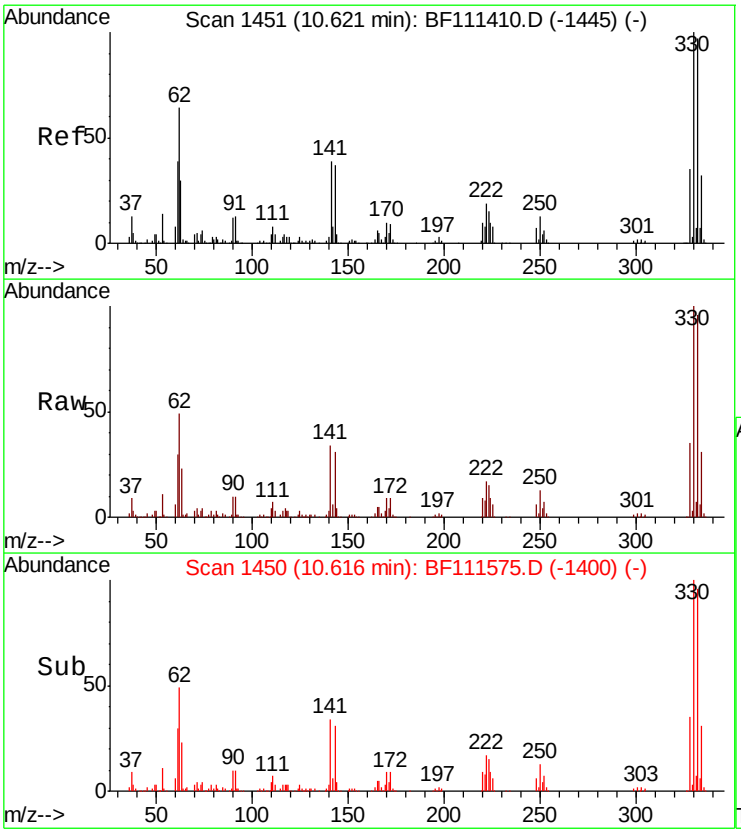
#41
Hexachlorocyclopentadiene
Concen: 16.251 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 68837

Ion	Ratio	Lower	Upper
237	100		
235	62.3	43.1	83.1
272	13.1	0.0	33.0

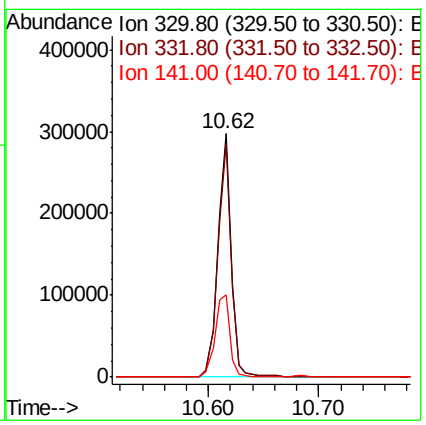


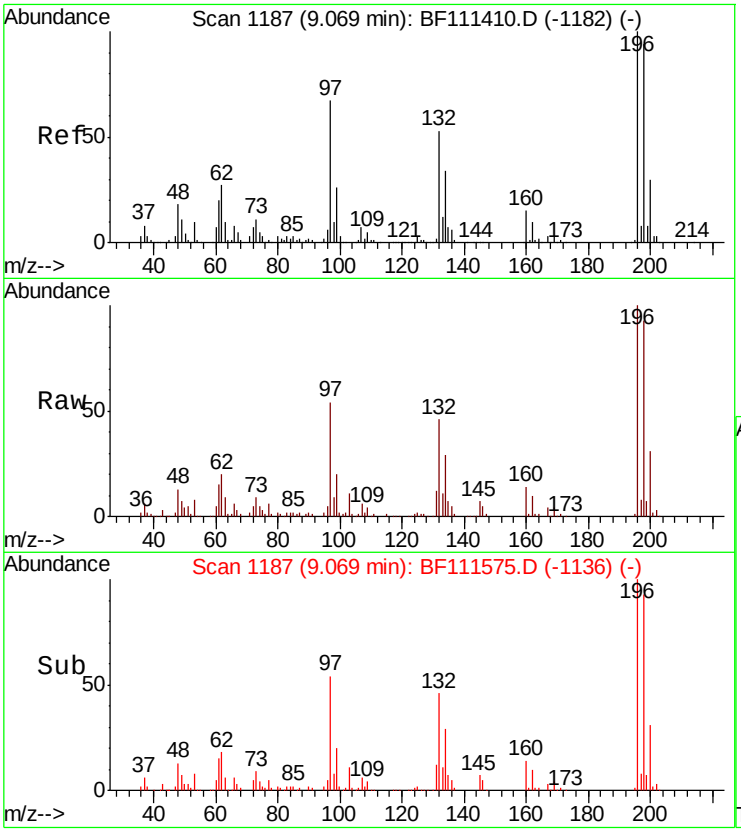


#42
2,4,6-Tribromophenol
Concen: 93.332 ng
RT: 10.62 min Scan# 1450
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:330 Resp: 251514

Ion	Ratio	Lower	Upper
330	100		
332	96.3	76.0	114.0
141	37.5	31.0	46.6



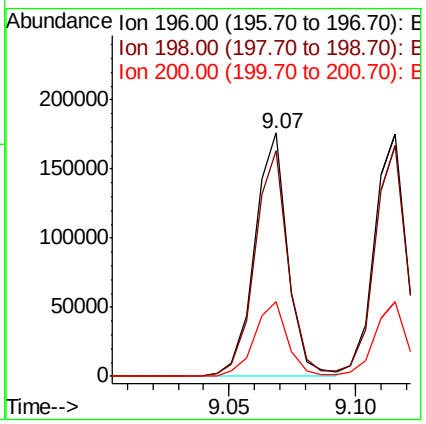


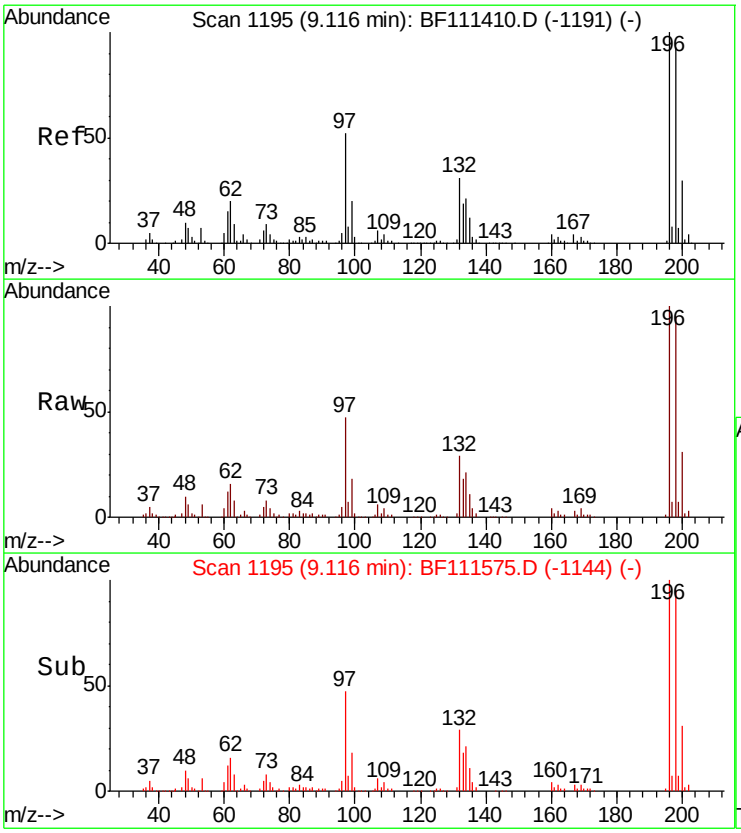
#43
2,4,6-Trichlorophenol
Concen: 27.369 ng
RT: 9.07 min Scan# 1187
Delta R.T. 0.00 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 159808

Ion	Ratio	Lower	Upper
196	100		
198	92.6	76.3	114.5
200	30.9	24.9	37.3

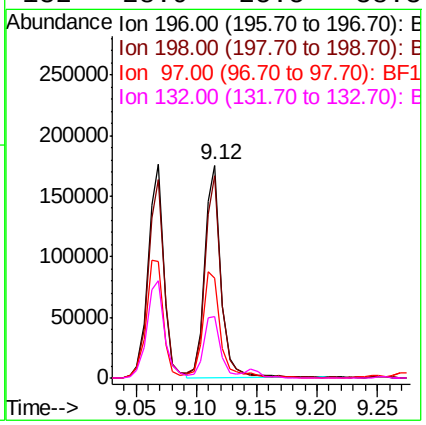


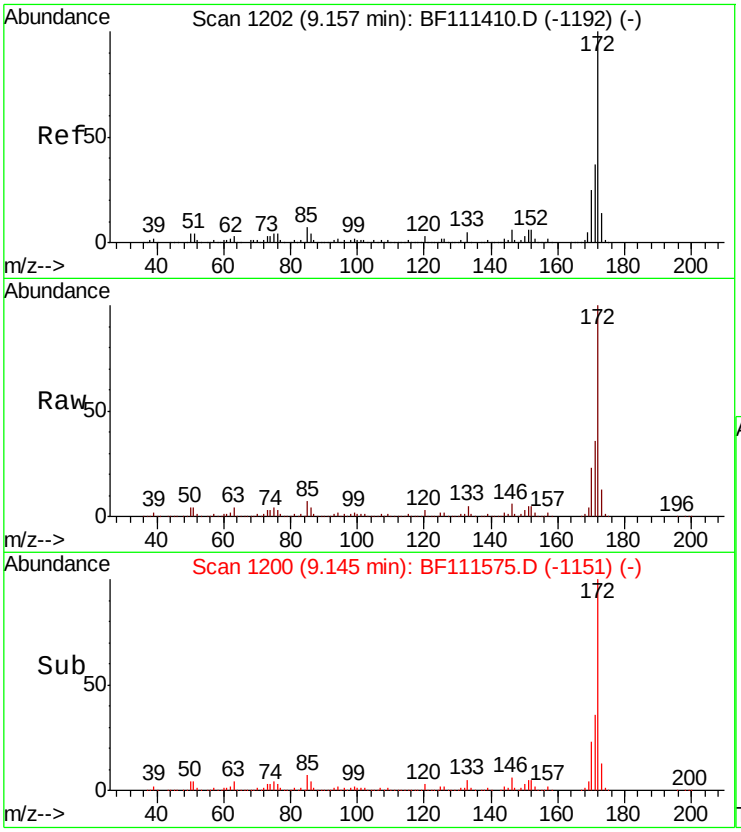


#44
2,4,5-Trichlorophenol
Concen: 26.244 ng
RT: 9.12 min Scan# 1195
Delta R.T. 0.00 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:196 Resp: 163066

Ion	Ratio	Lower	Upper
196	100		
198	95.3	72.9	109.3
97	47.0	45.3	67.9
132	28.9	25.5	38.3



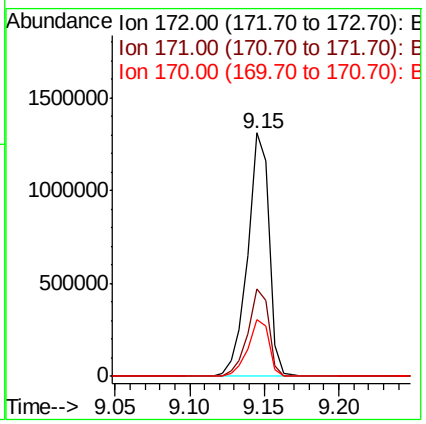


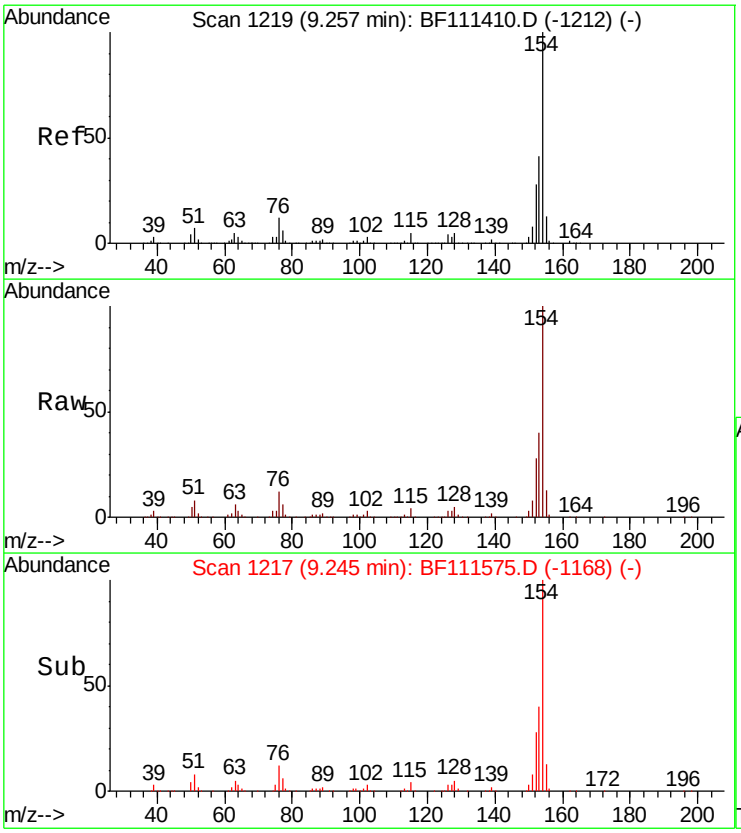
#45
2-Fluorobiphenyl
Concen: 66.583 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1296771

Ion	Ratio	Lower	Upper
172	100		
171	35.7	33.0	49.4
170	23.5	22.3	33.5

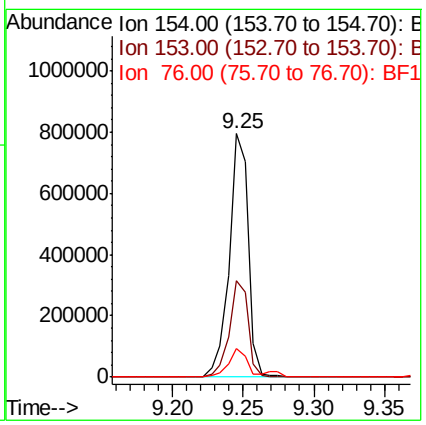


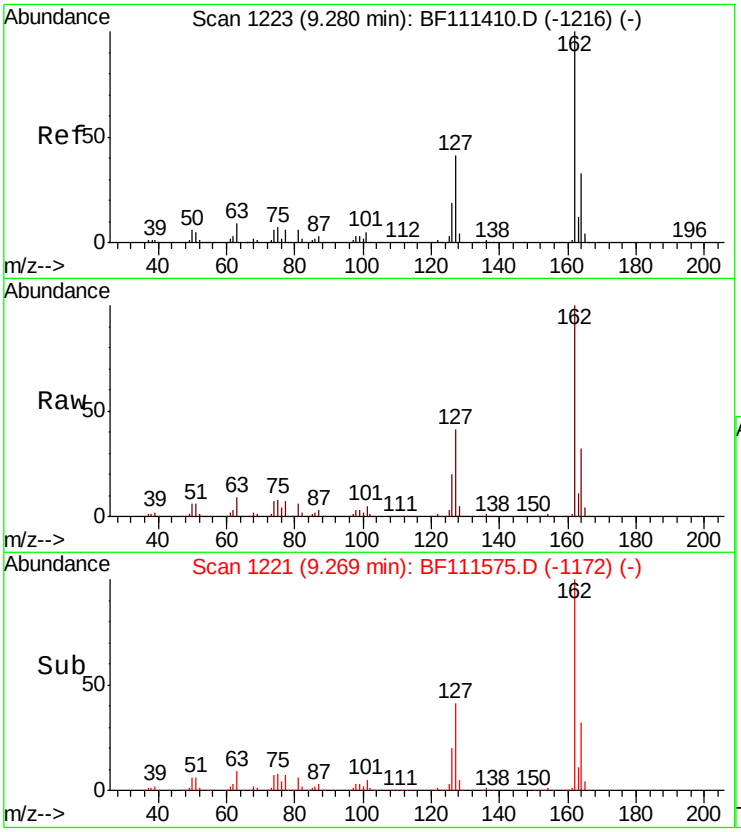


#46
1,1'-Biphenyl
Concen: 29.203 ng
RT: 9.25 min Scan# 1217
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:154 Resp: 744394

Ion	Ratio	Lower	Upper
154	100		
153	39.6	23.7	63.7
76	11.5	0.0	35.0



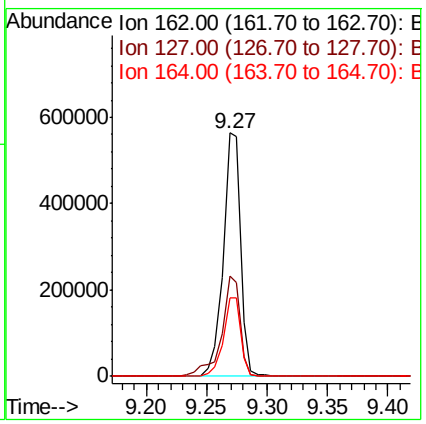


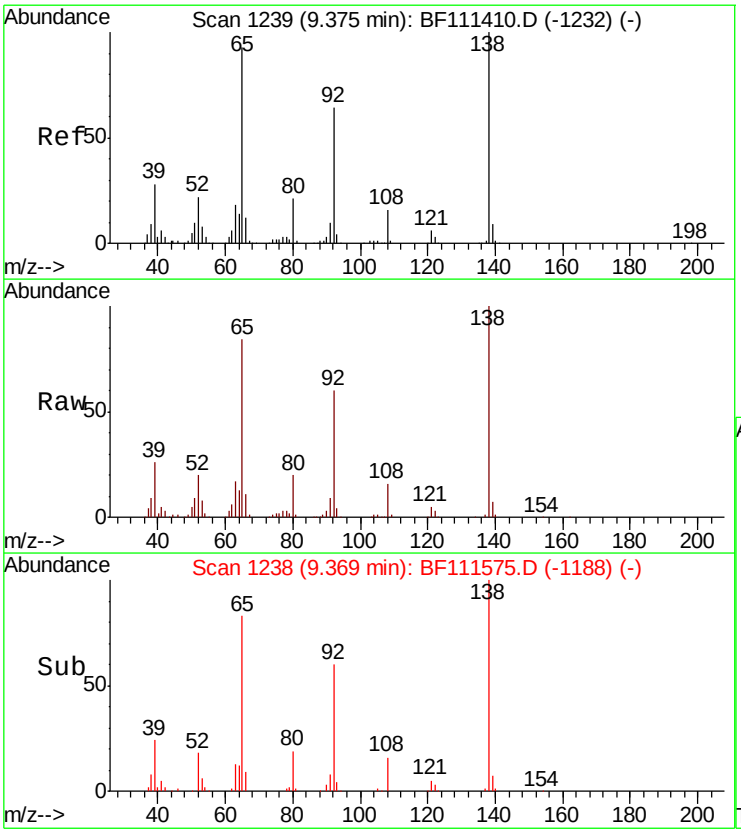
#47
2-Chloronaphthalene
Concen: 29.157 ng
RT: 9.27 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 564930

Ion	Ratio	Lower	Upper
162	100		
127	41.2	35.0	52.4
164	32.2	28.4	42.6

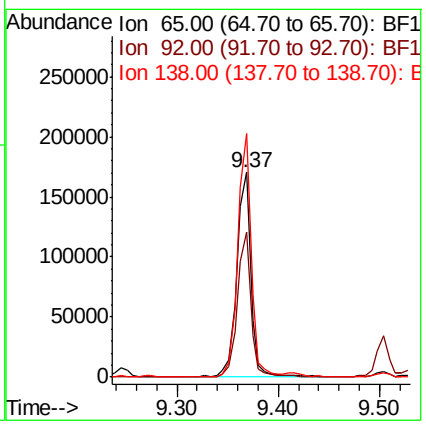


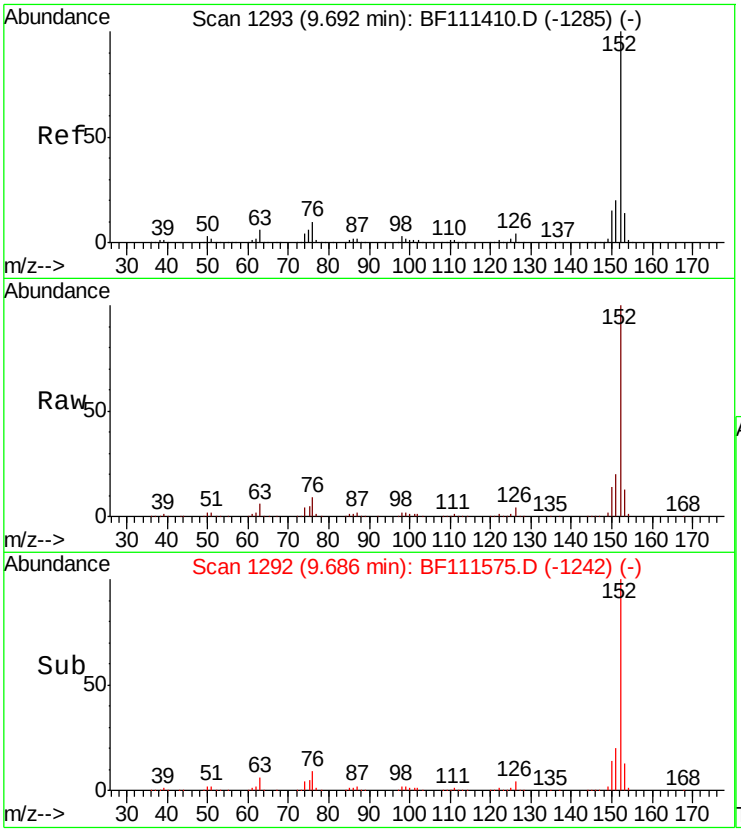


#48
2-Nitroaniline
Concen: 26.612 ng
RT: 9.37 min Scan# 1238
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion: 65 Resp: 167417

Ion	Ratio	Lower	Upper
65	100		
92	70.8	53.5	80.3
138	119.0	80.9	121.3



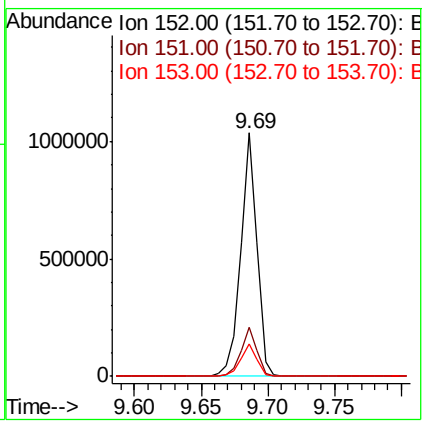


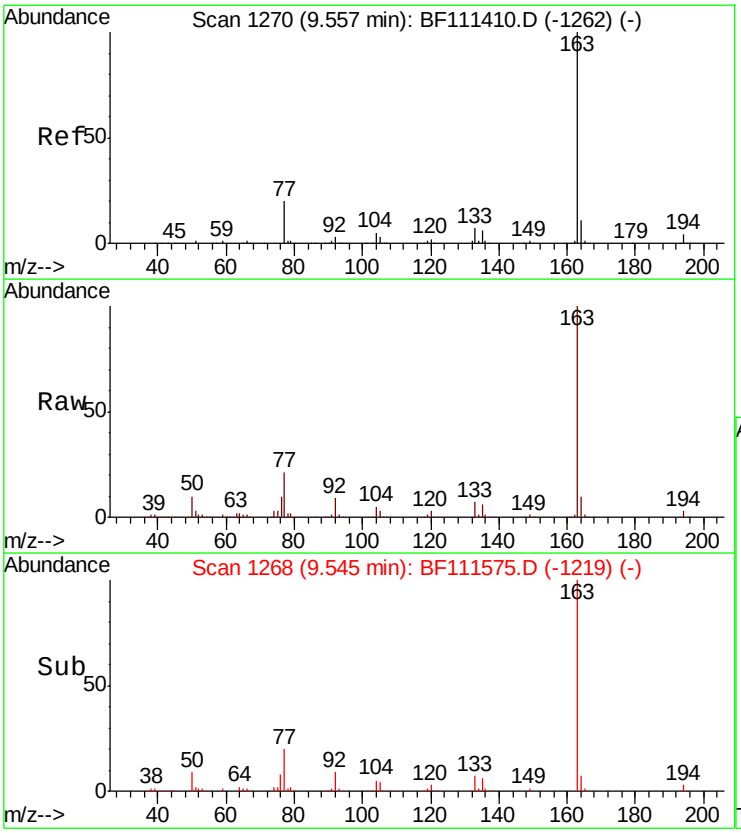
#49
Acenaphthylene
Concen: 30.579 ng
RT: 9.69 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 879455

Ion	Ratio	Lower	Upper
152	100		
151	20.1	18.0	27.0
153	13.4	12.3	18.5

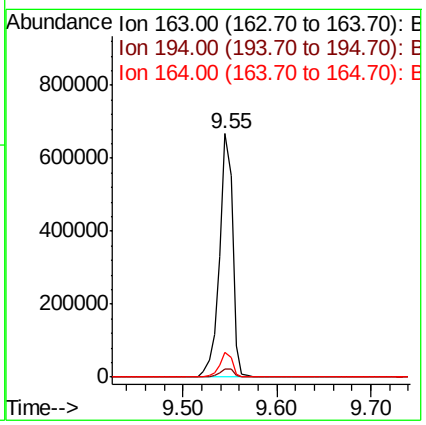


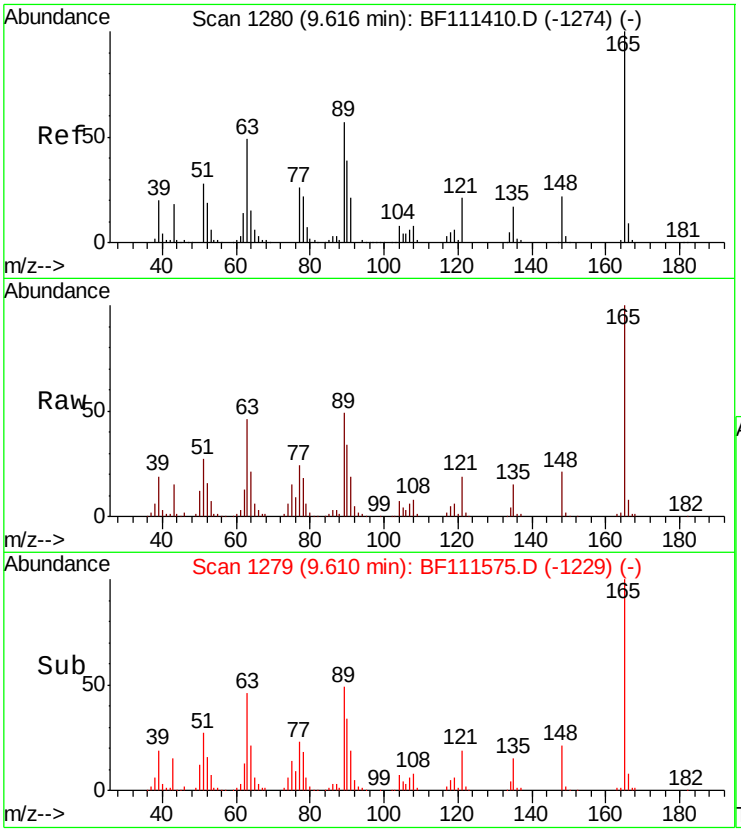


#50
Dimethylphthalate
Concen: 30.016 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:163 Resp: 650318

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.0	4.6
164	10.1	8.9	13.3



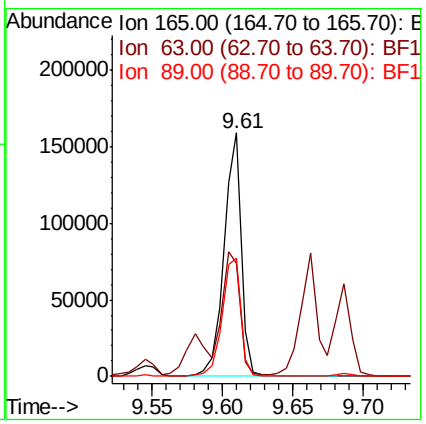


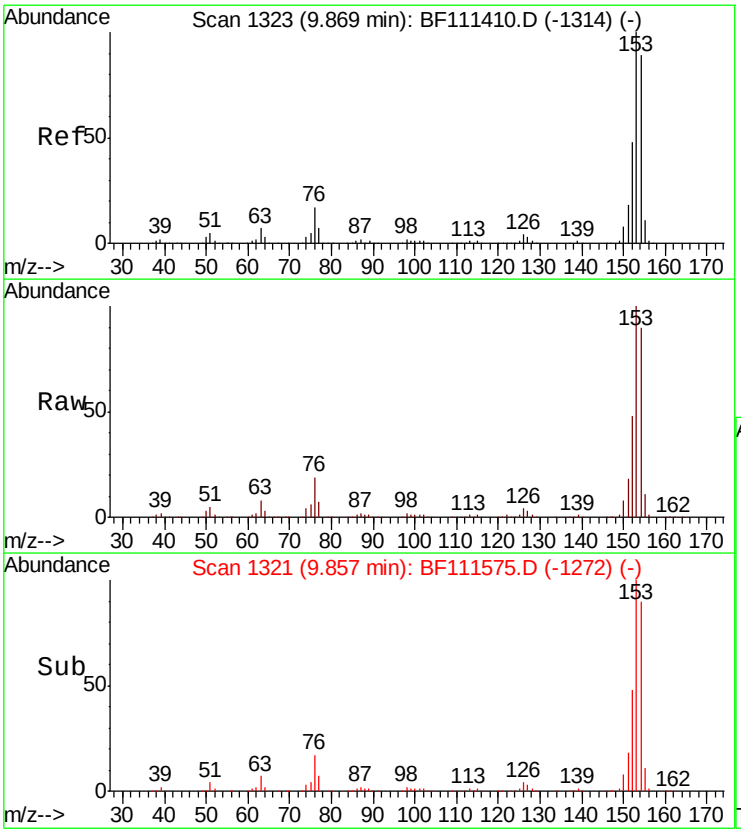
#51
2,6-Dinitrotoluene
Concen: 27.765 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 135400

Ion	Ratio	Lower	Upper
165	100		
63	46.5	40.5	60.7
89	48.7	40.0	60.0

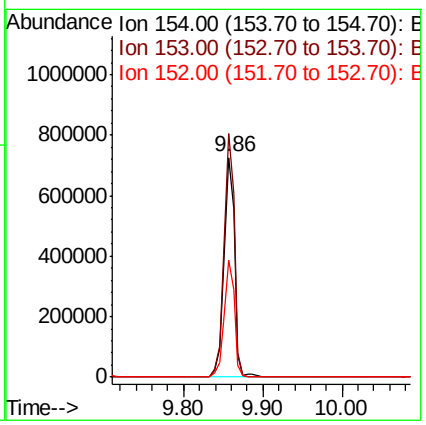


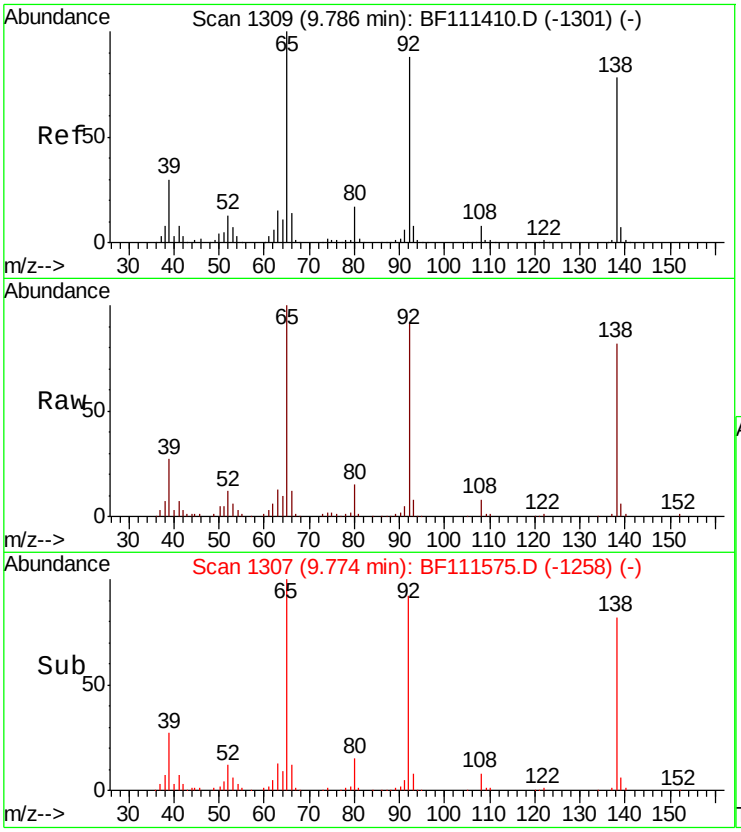


#52
Acenaphthene
Concen: 36.594 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:154 Resp: 665195

Ion	Ratio	Lower	Upper
154	100		
153	110.7	87.8	131.8
152	52.9	43.4	65.2



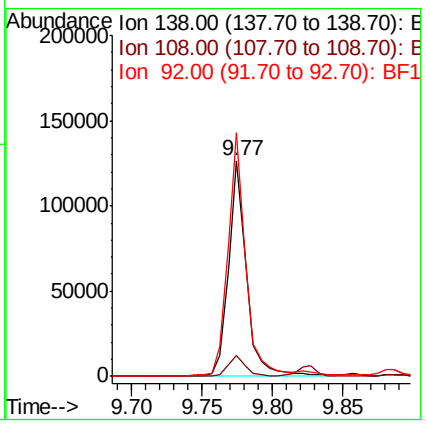


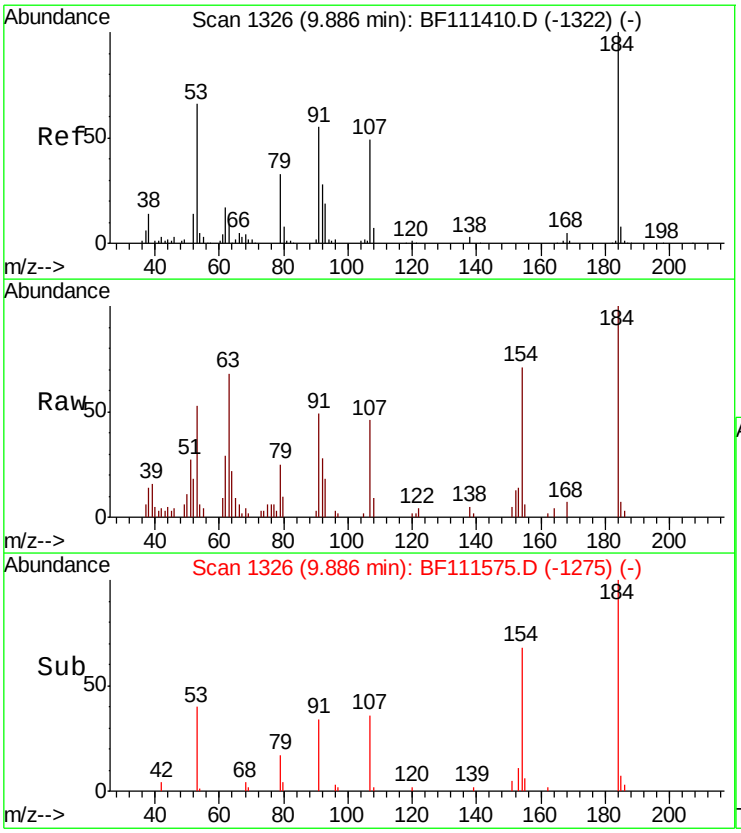
#53
3-Nitroaniline
Concen: 19.071 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 112966

Ion	Ratio	Lower	Upper
138	100		
108	9.8	8.2	12.4
92	113.0	93.4	140.2

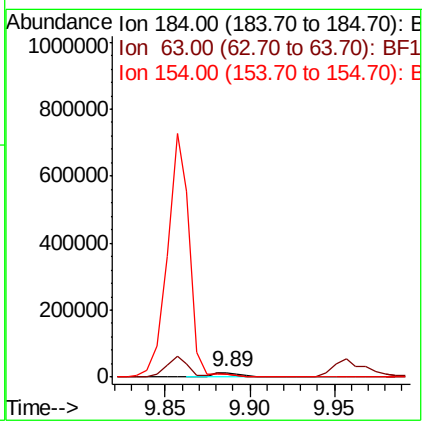


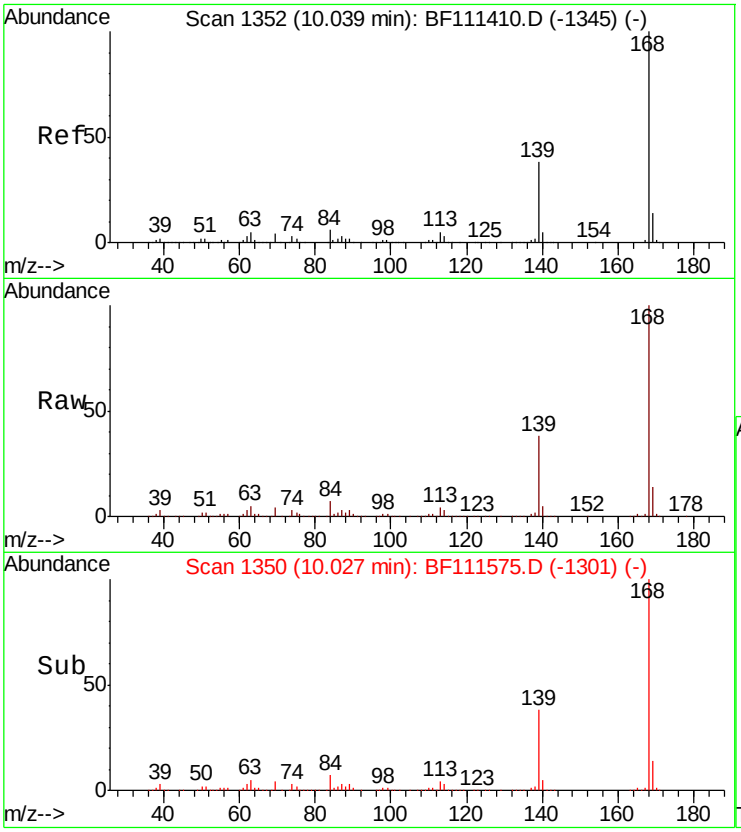


#54
2,4-Dinitrophenol
Concen: 9.626 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:184 Resp: 17859

Ion	Ratio	Lower	Upper
184	100		
63	67.8	62.3	93.5
154	71.1	56.2	84.2



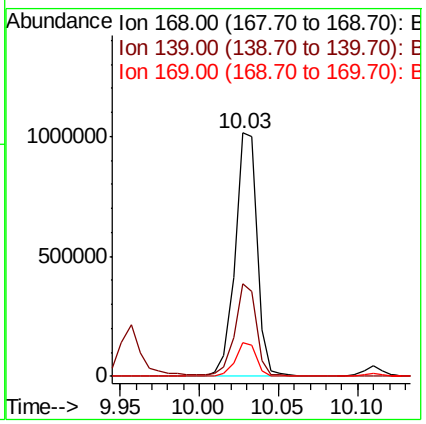


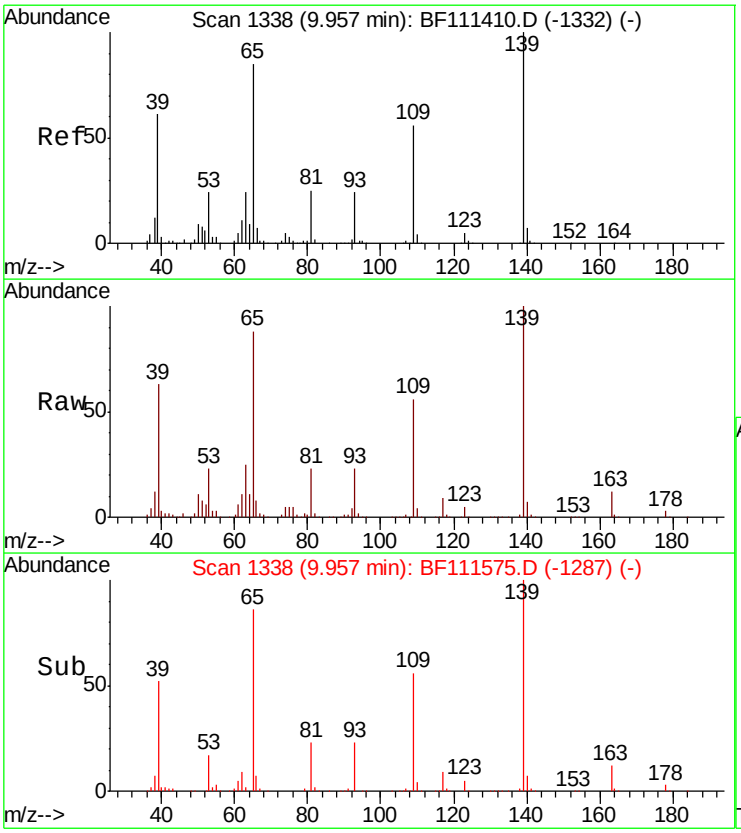
#55
Dibenzofuran
Concen: 37.213 ng
RT: 10.03 min Scan# 1350
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 981879

Ion	Ratio	Lower	Upper
168	100		
139	38.1	32.6	49.0
169	13.8	11.8	17.6

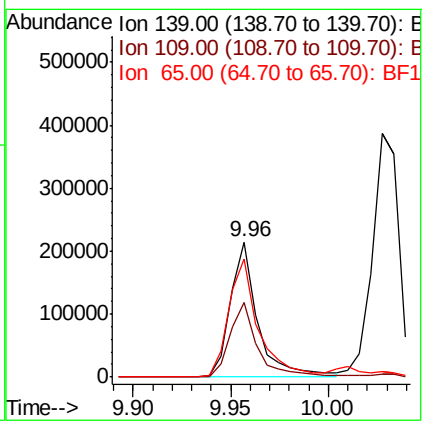


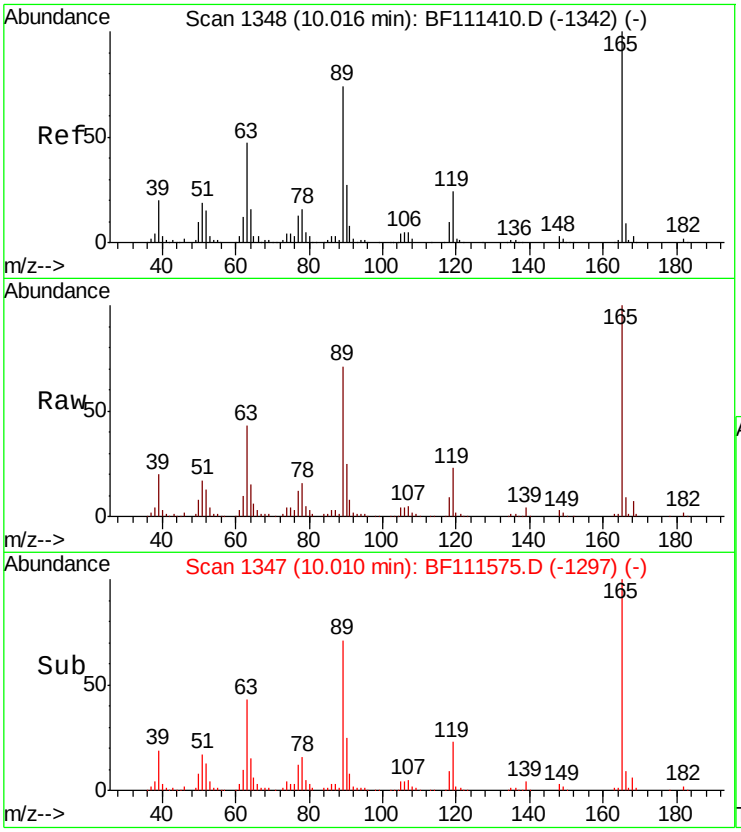


#56
4-Nitrophenol
Concen: 50.950 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:139 Resp: 208857

Ion	Ratio	Lower	Upper
139	100		
109	55.7	41.8	81.8
65	87.5	79.6	119.6



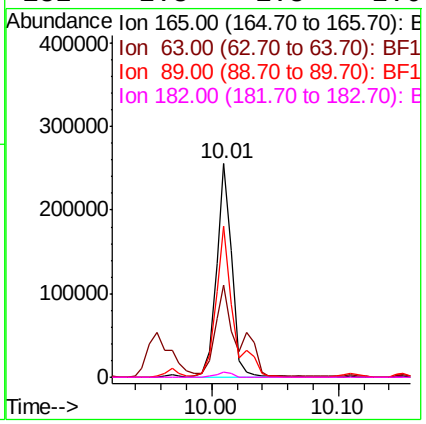


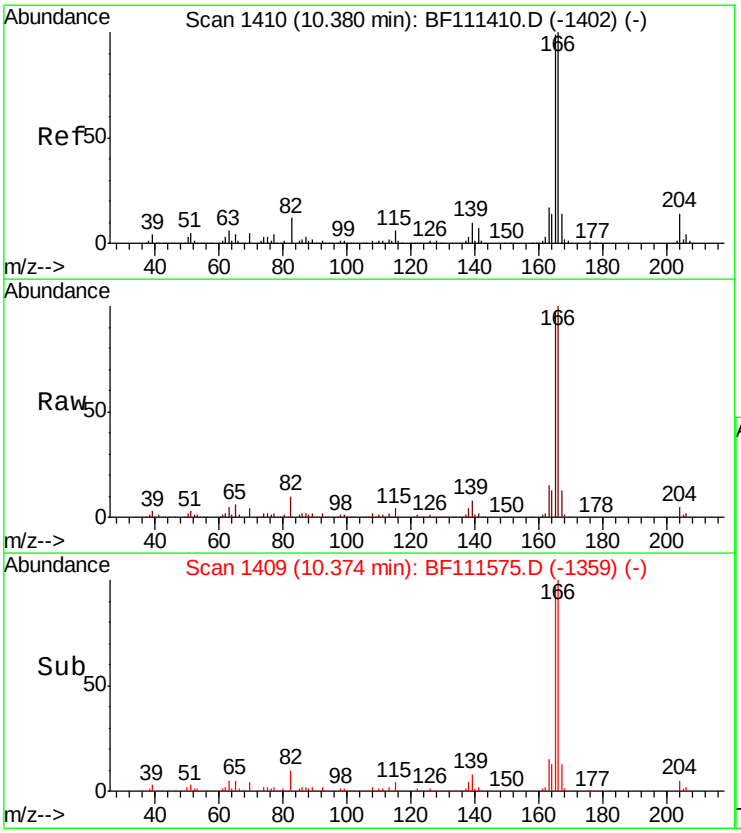
#57
2,4-Dinitrotoluene
Concen: 33.776 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 216192

Ion	Ratio	Lower	Upper
165	100		
63	42.9	34.6	52.0
89	71.0	56.2	84.4
182	2.3	1.8	2.6

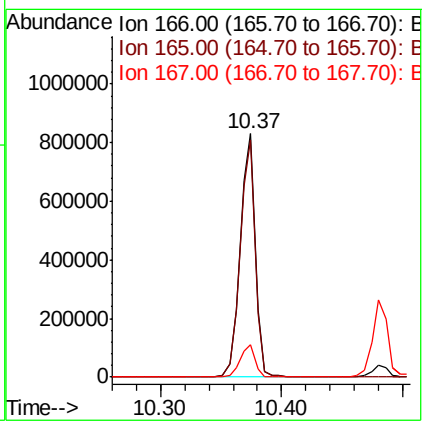


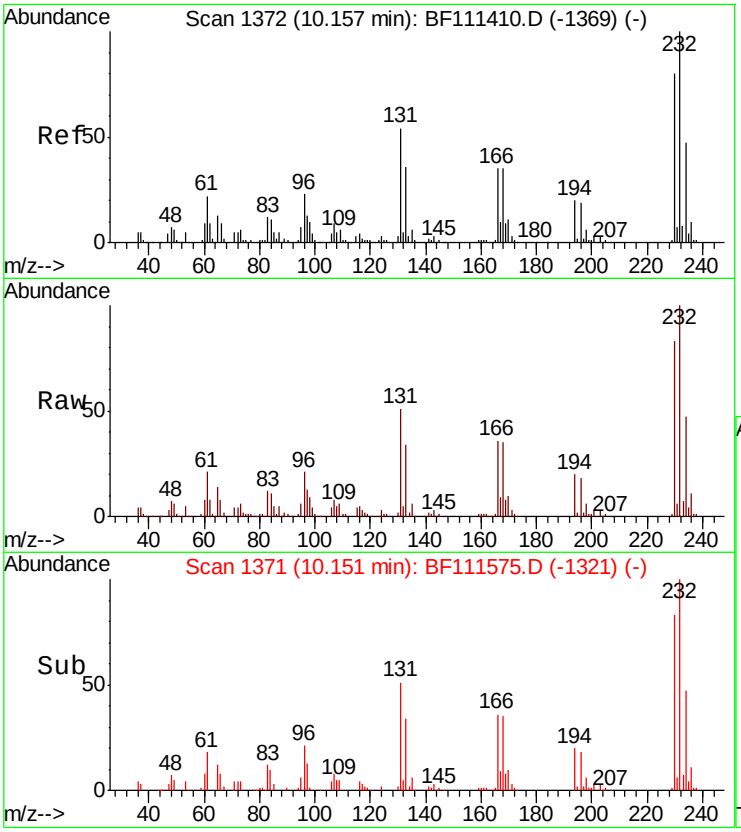


#58
Fluorene
Concen: 37.923 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:166 Resp: 725784

Ion	Ratio	Lower	Upper
166	100		
165	97.5	78.4	117.6
167	13.1	11.2	16.8



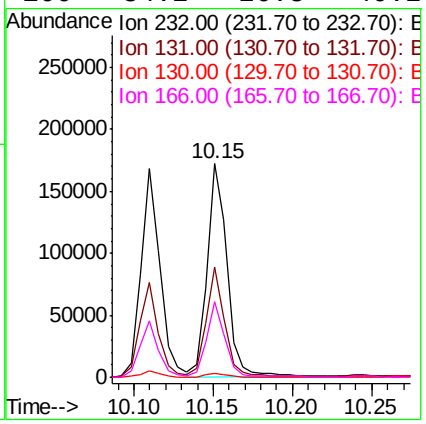


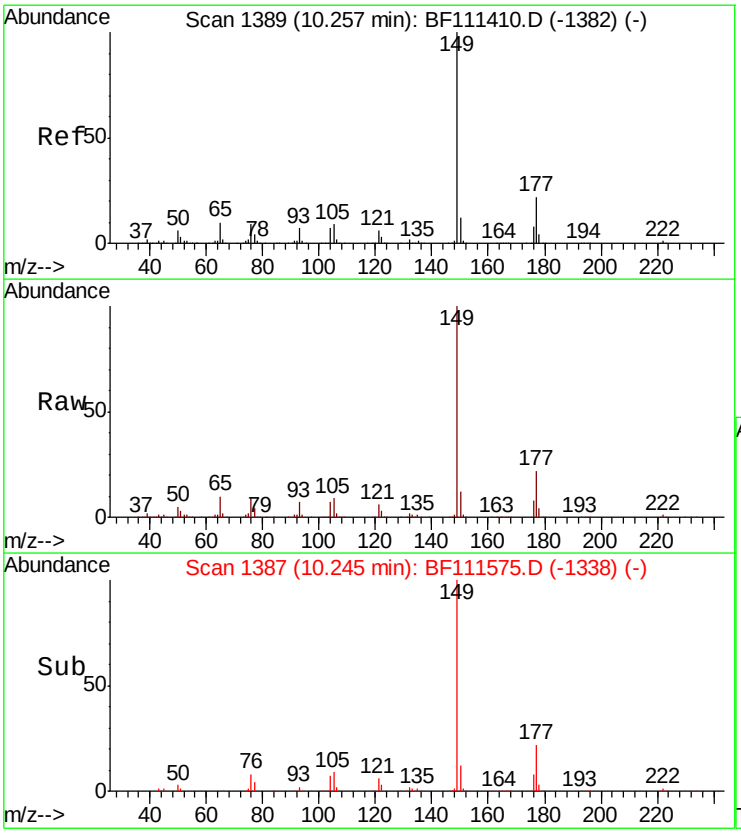
#59
2,3,4,6-Tetrachlorophenol
Concen: 31.203 ng
RT: 10.15 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 151481

Ion	Ratio	Lower	Upper
232	100		
131	47.8	40.9	61.3
130	2.1	2.0	3.0
166	34.2	26.8	40.2

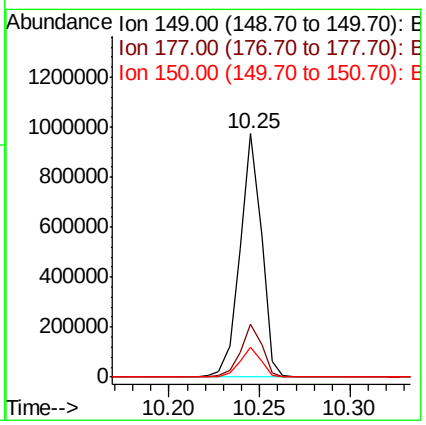


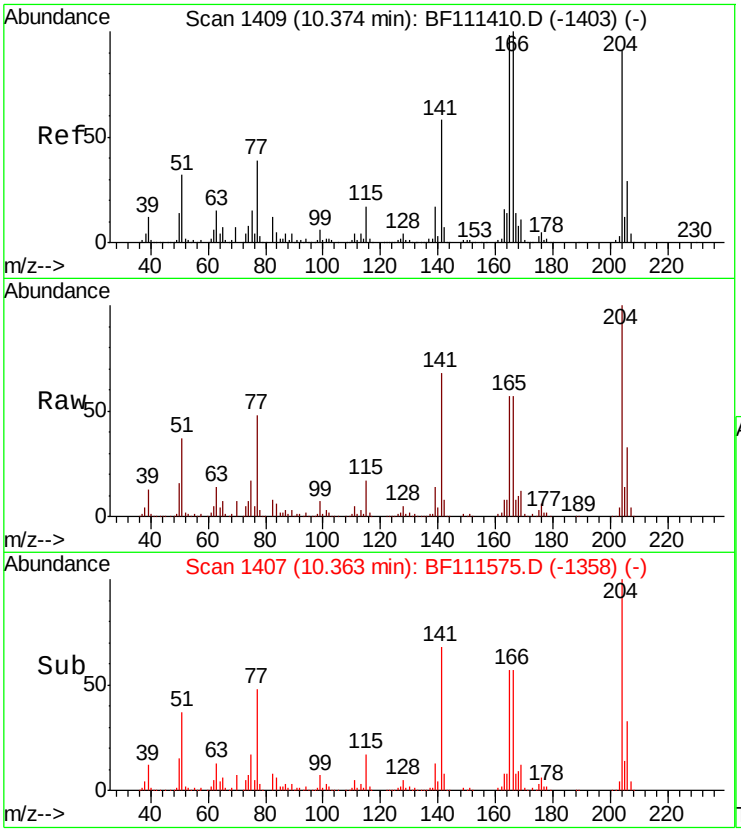


#60
Diethylphthalate
Concen: 36.729 ng
RT: 10.25 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:149 Resp: 806046

Ion	Ratio	Lower	Upper
149	100		
177	22.0	18.3	27.5
150	12.1	10.6	15.8



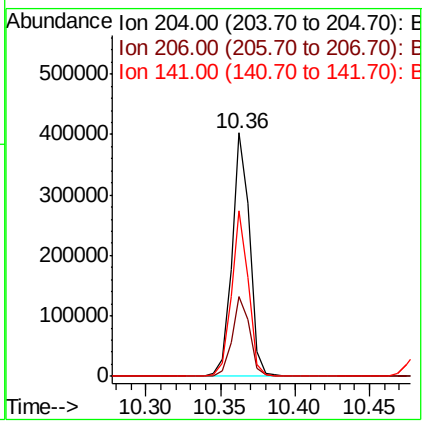


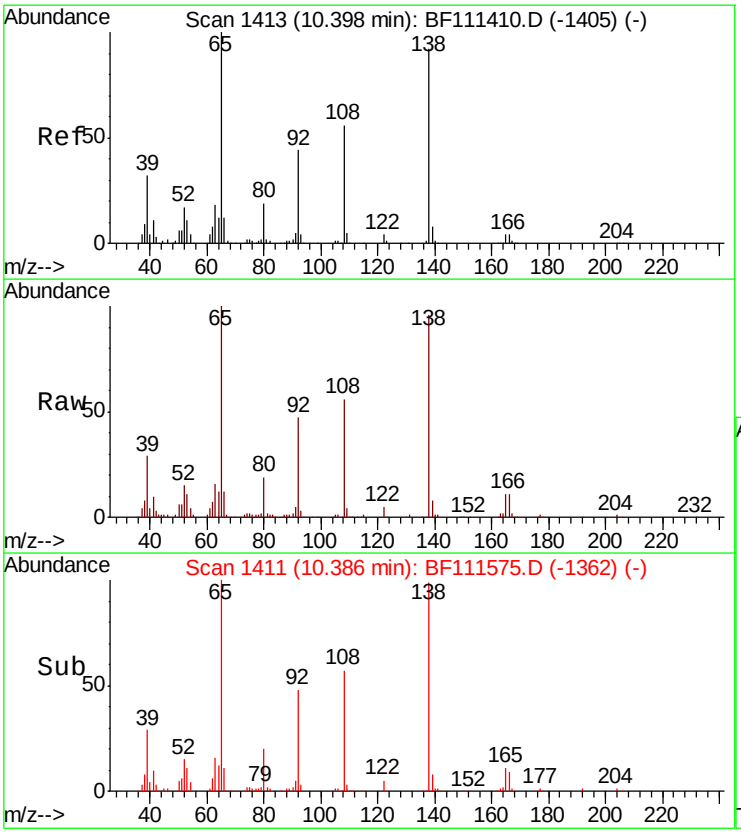
#61
4-Chlorophenyl-phenylether
Concen: 35.858 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 335756

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.6	39.8
141	67.9	52.6	78.8

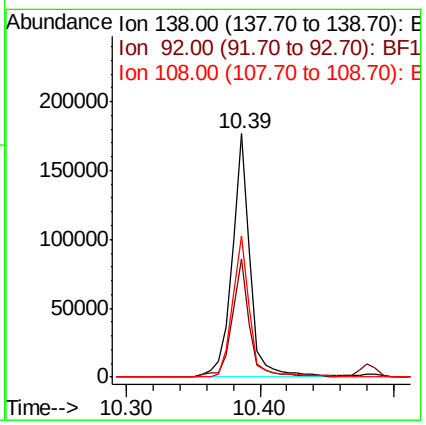


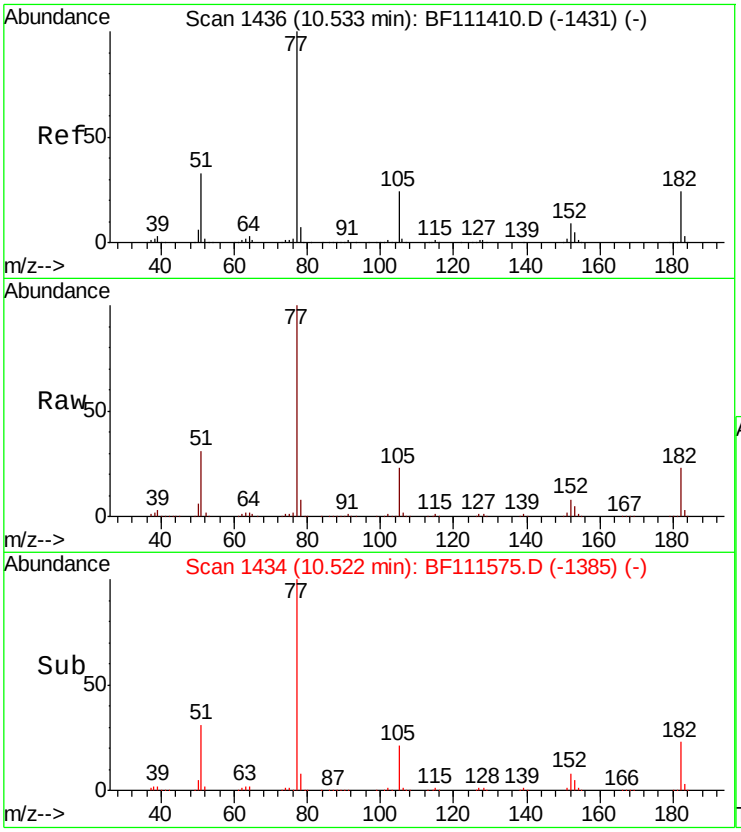


#62
4-Nitroaniline
Concen: 28.685 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:138 Resp: 168199

Ion	Ratio	Lower	Upper
138	100		
92	48.5	29.9	69.9
108	57.9	43.2	83.2



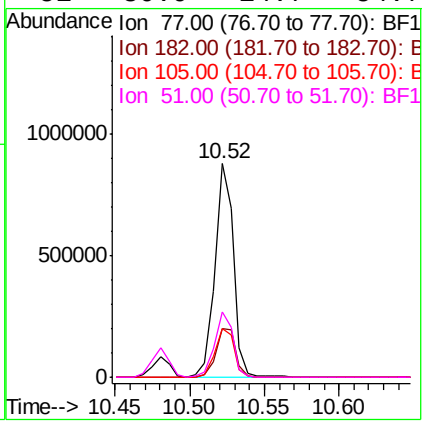


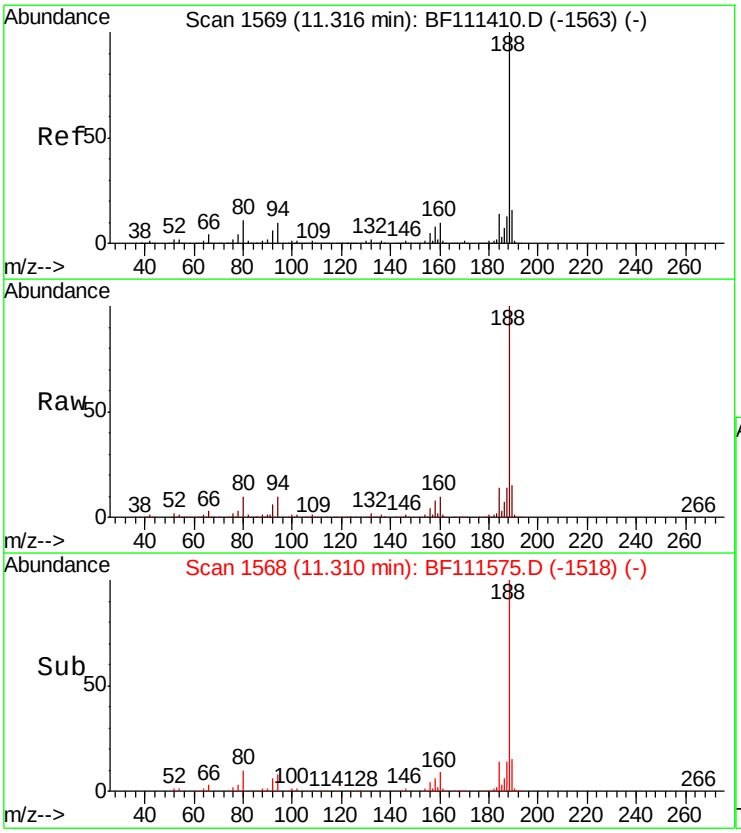
#63
Azobenzene
Concen: 34.875 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 754543

Ion	Ratio	Lower	Upper
77	100		
182	22.7	4.9	44.9
105	22.6	6.0	46.0
51	30.9	14.7	54.7

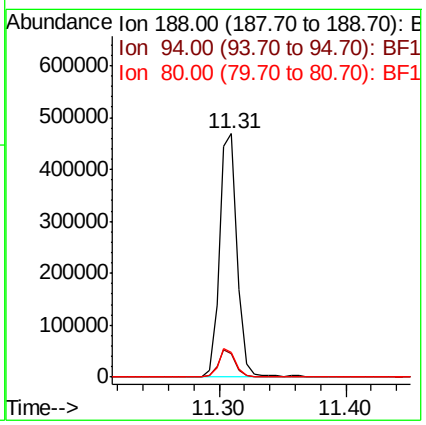


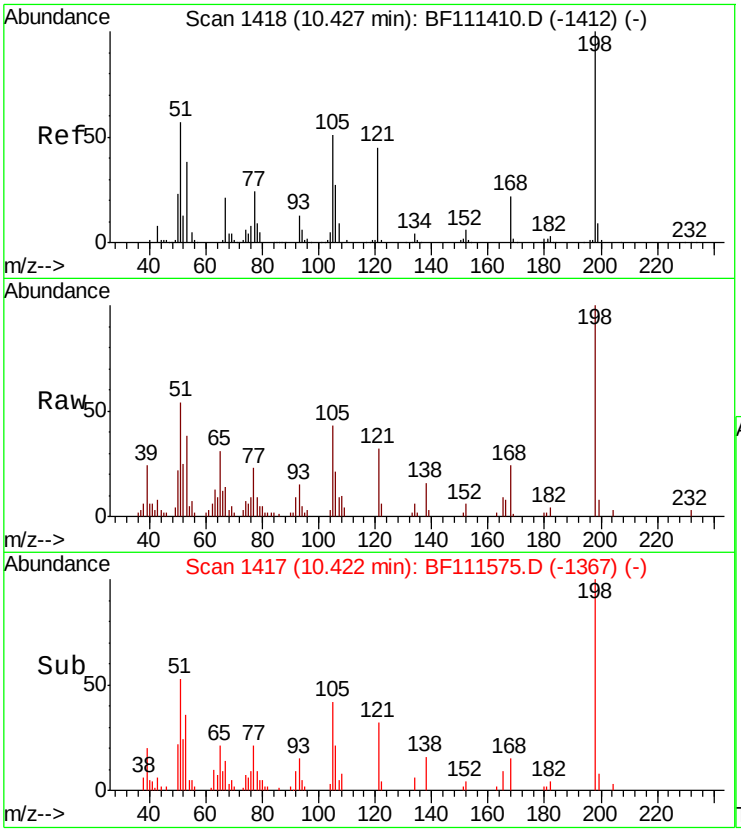


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.31 min Scan# 1568
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:188 Resp: 455119

Ion	Ratio	Lower	Upper
188	100		
94	9.6	9.6	14.4
80	10.0	9.8	14.6



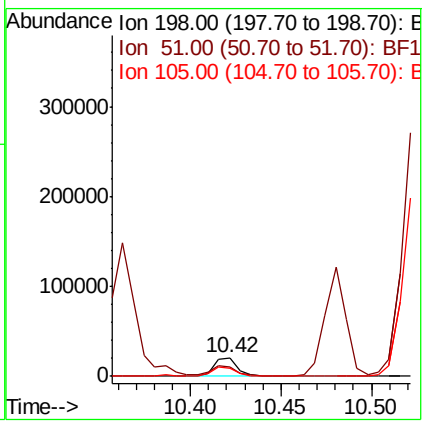


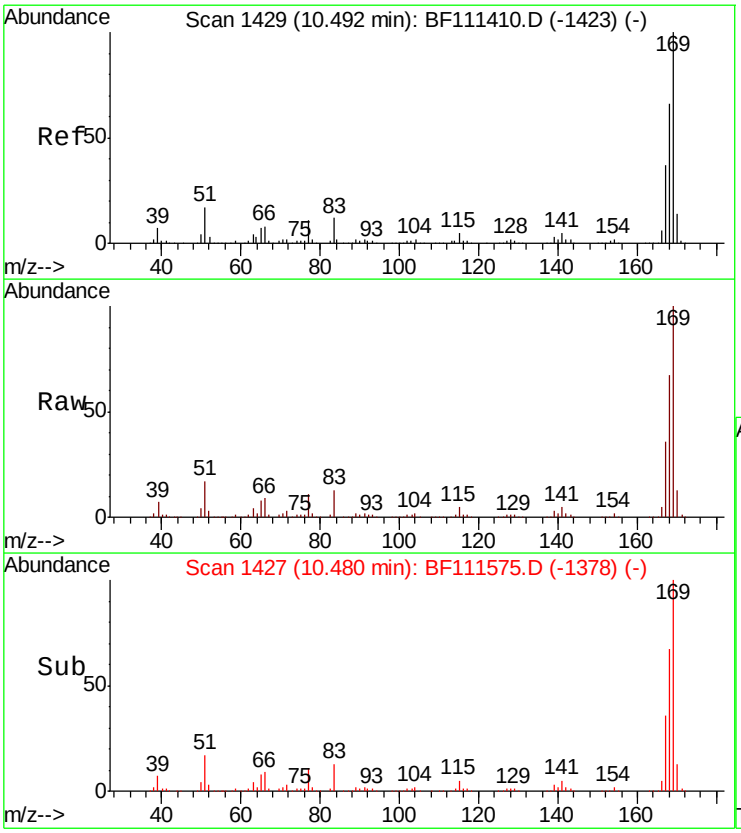
#65
4,6-Dinitro-2-methylphenol
Concen: 7.512 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 19300

Ion	Ratio	Lower	Upper
198	100		
51	54.4	48.0	88.0
105	43.3	34.0	74.0

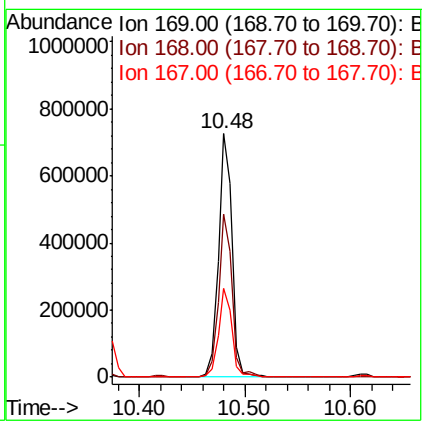


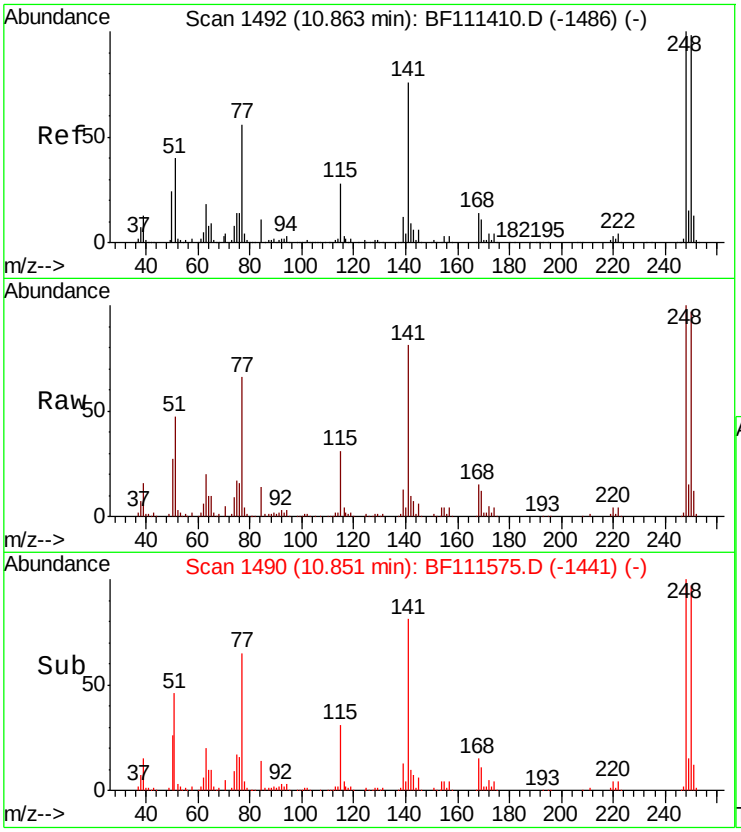


#66
n-Nitrosodiphenylamine
Concen: 41.904 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:169 Resp: 657671

Ion	Ratio	Lower	Upper
169	100		
168	66.8	54.4	81.6
167	36.5	30.5	45.7



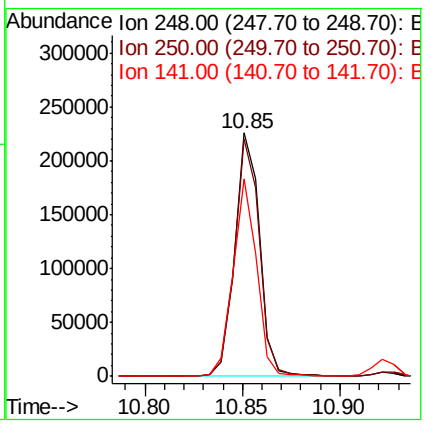


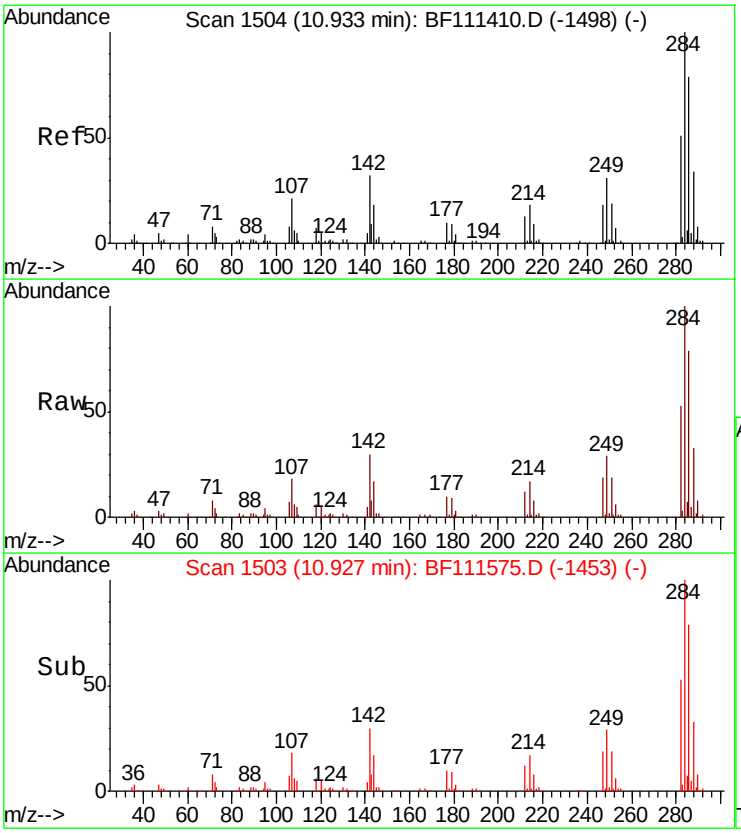
#67
4-Bromophenyl-phenylether
Concen: 40.417 ng
RT: 10.85 min Scan# 1490
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 198258

Ion	Ratio	Lower	Upper
248	100		
250	97.3	77.0	115.4
141	81.3	63.0	94.6

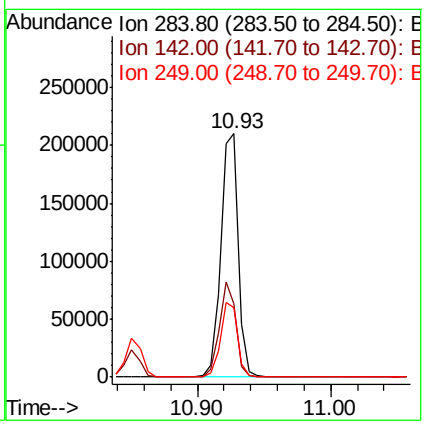


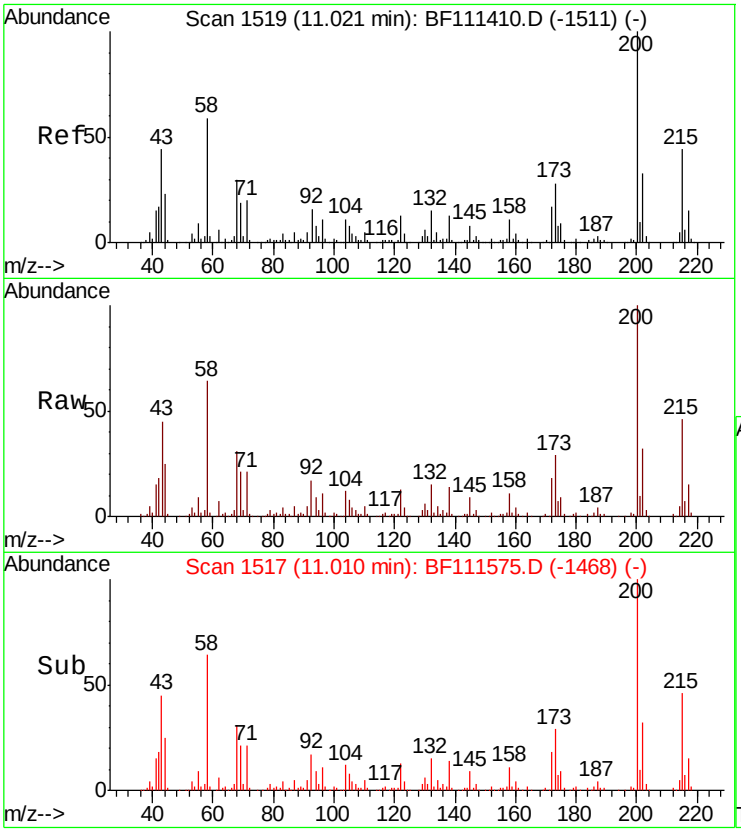


#68
Hexachlorobenzene
Concen: 38.373 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:284 Resp: 193624

Ion	Ratio	Lower	Upper
284	100		
142	30.0	27.4	41.2
249	28.5	24.4	36.6



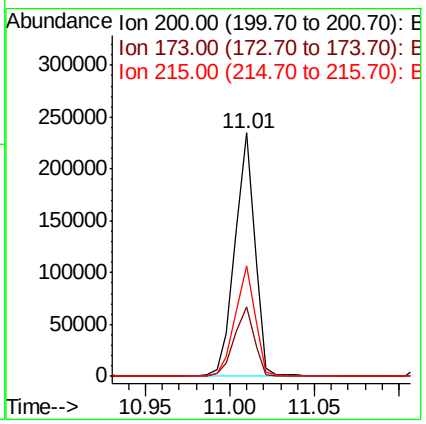


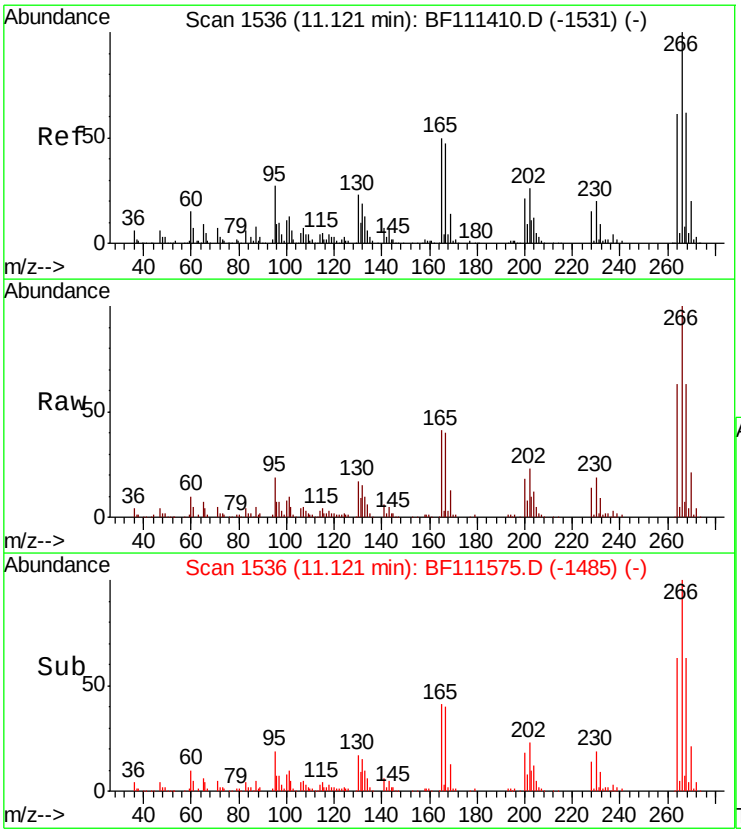
#69
Atrazine
Concen: 42.566 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 193067

Ion	Ratio	Lower	Upper
200	100		
173	28.6	10.1	50.1
215	45.5	26.9	66.9

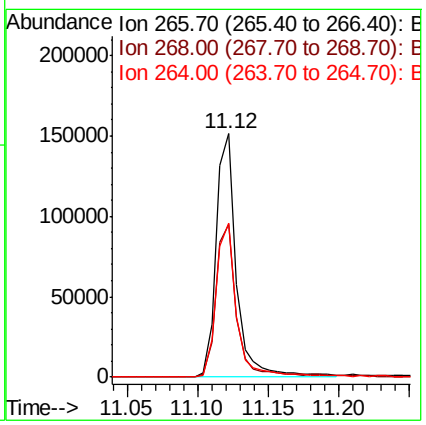


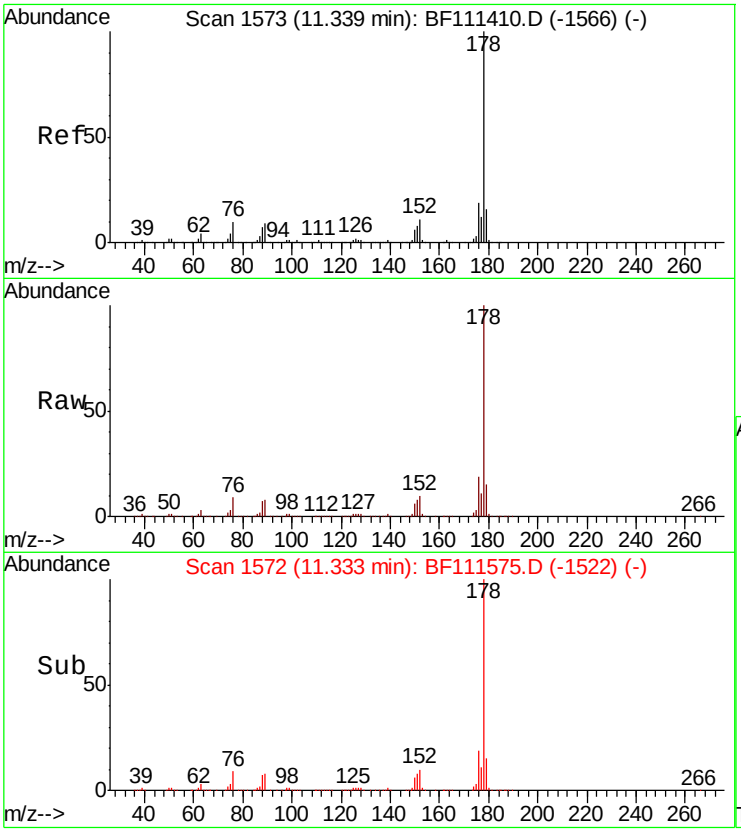


#70
Pentachlorophenol
Concen: 49.261 ng
RT: 11.12 min Scan# 1536
Delta R.T. 0.00 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:266 Resp: 152456

Ion	Ratio	Lower	Upper
266	100		
268	62.8	47.9	71.9
264	63.1	49.1	73.7



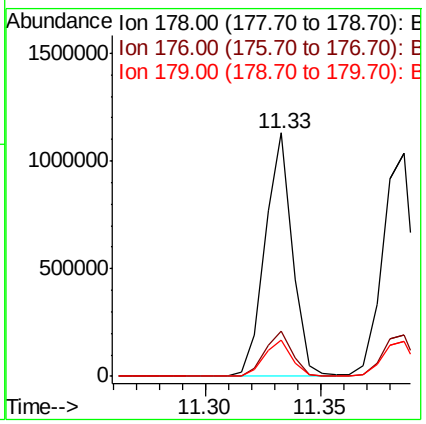


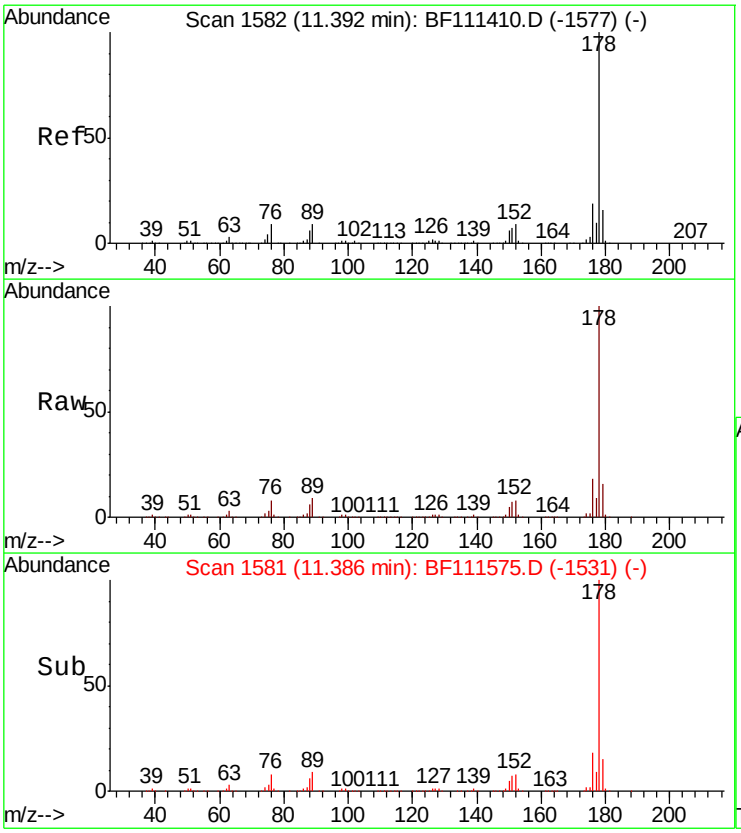
#71
Phenanthrene
Concen: 39.568 ng
RT: 11.33 min Scan# 1572
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 927918

Ion	Ratio	Lower	Upper
178	100		
176	18.7	18.1	27.1
179	15.1	14.0	21.0

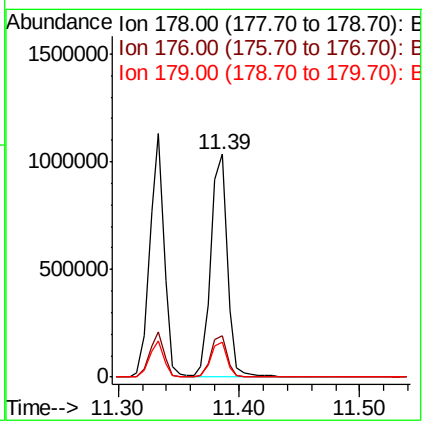


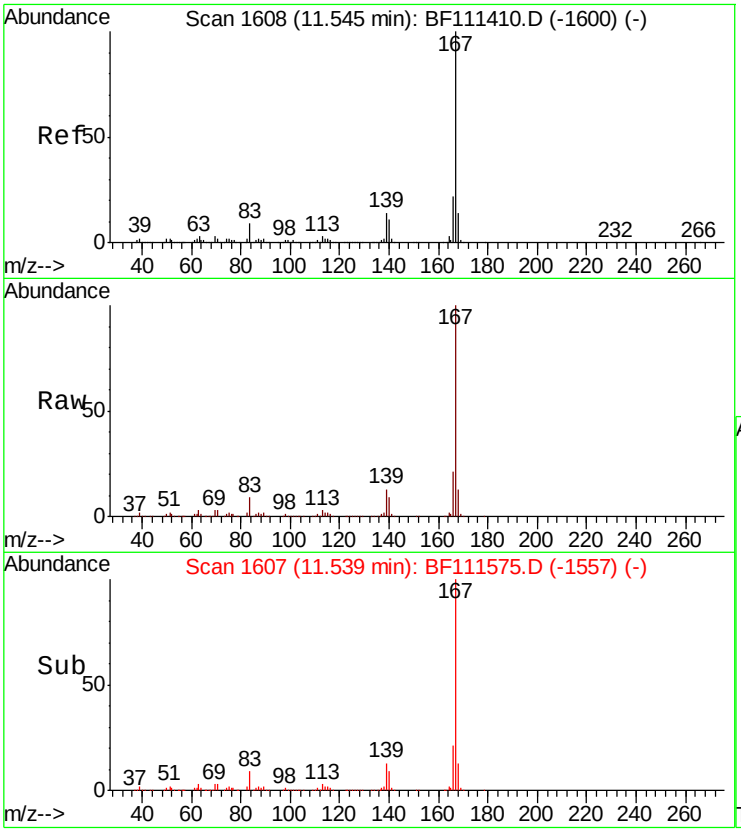


#72
Anthracene
Concen: 40.567 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:178 Resp: 972925

Ion	Ratio	Lower	Upper
178	100		
176	18.4	17.2	25.8
179	15.5	13.8	20.8



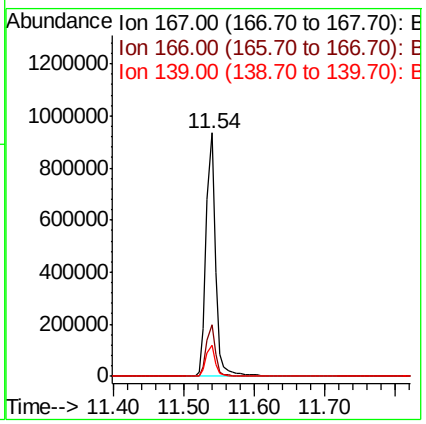


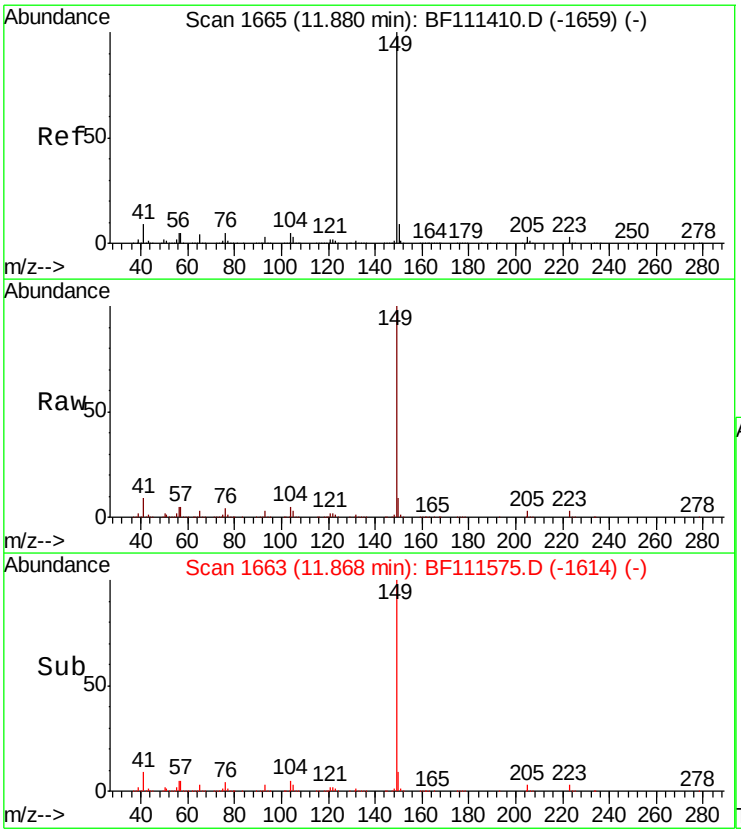
#73
Carbazole
Concen: 34.933 ng
RT: 11.54 min Scan# 1607
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 866376

Ion	Ratio	Lower	Upper
167	100		
166	21.3	19.3	28.9
139	13.0	11.9	17.9

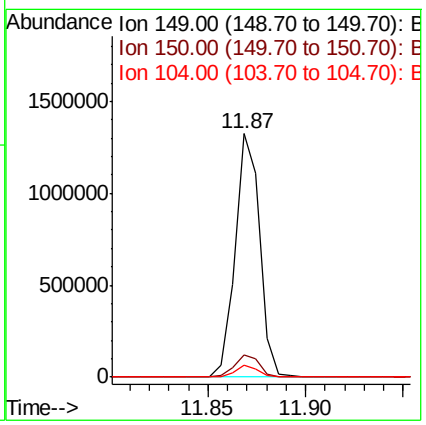


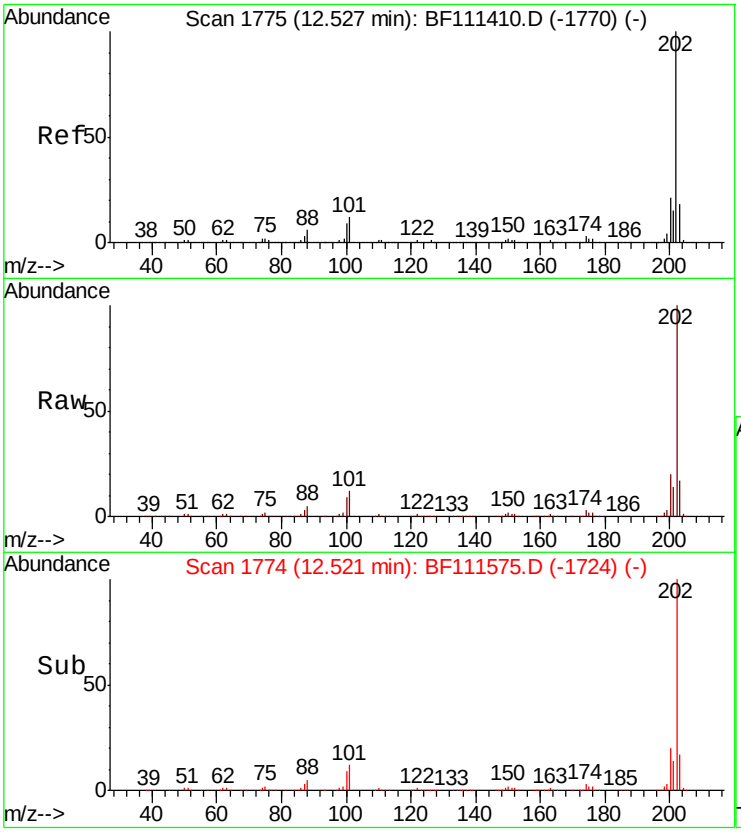


#74
Di-n-butylphthalate
Concen: 41.565 ng
RT: 11.87 min Scan# 1663
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:149 Resp: 1148068

Ion	Ratio	Lower	Upper
149	100		
150	9.4	8.8	13.2
104	4.7	4.5	6.7



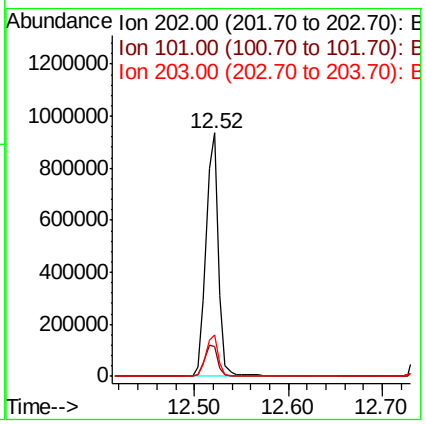


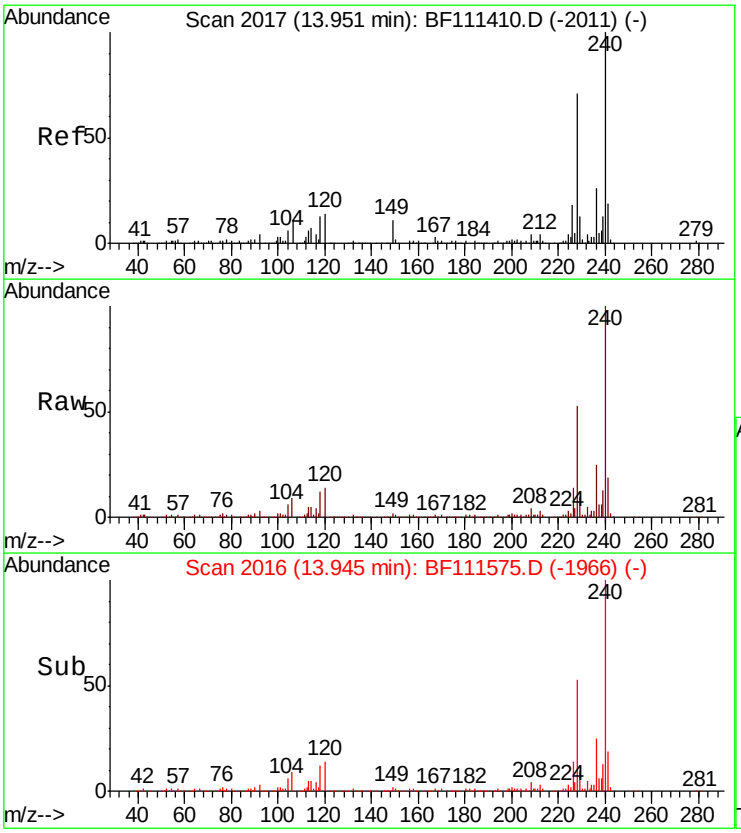
#75
Fluoranthene
Concen: 38.121 ng
RT: 12.52 min Scan# 1774
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 874579

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	33.8
203	17.1	0.0	38.6

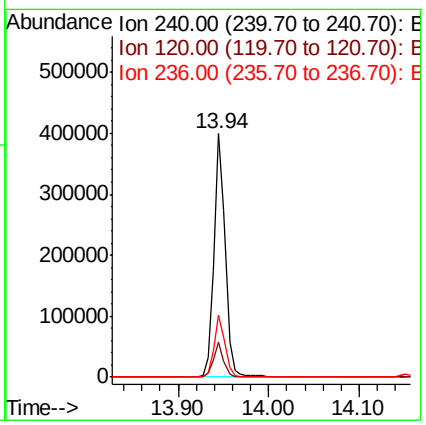


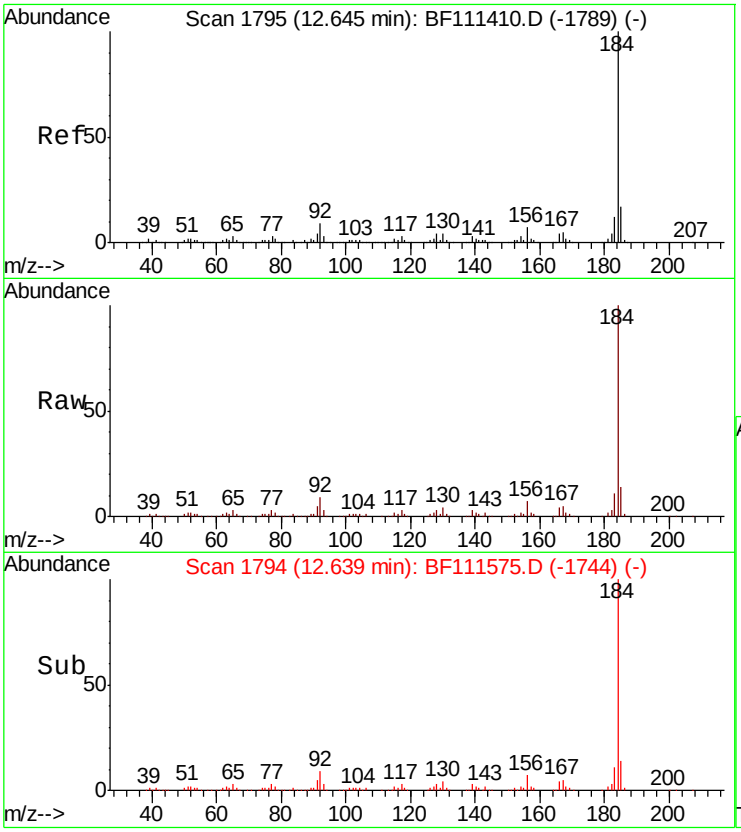


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.94 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:240 Resp: 343226

Ion	Ratio	Lower	Upper
240	100		
120	14.1	12.2	18.2
236	25.3	20.2	30.2



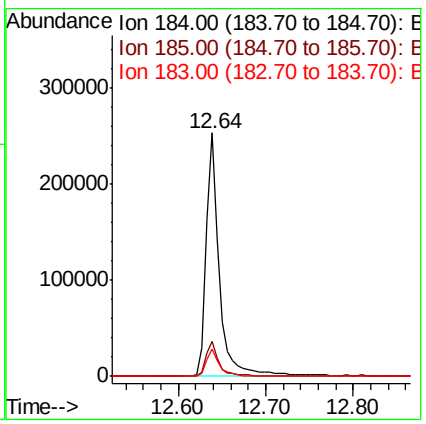


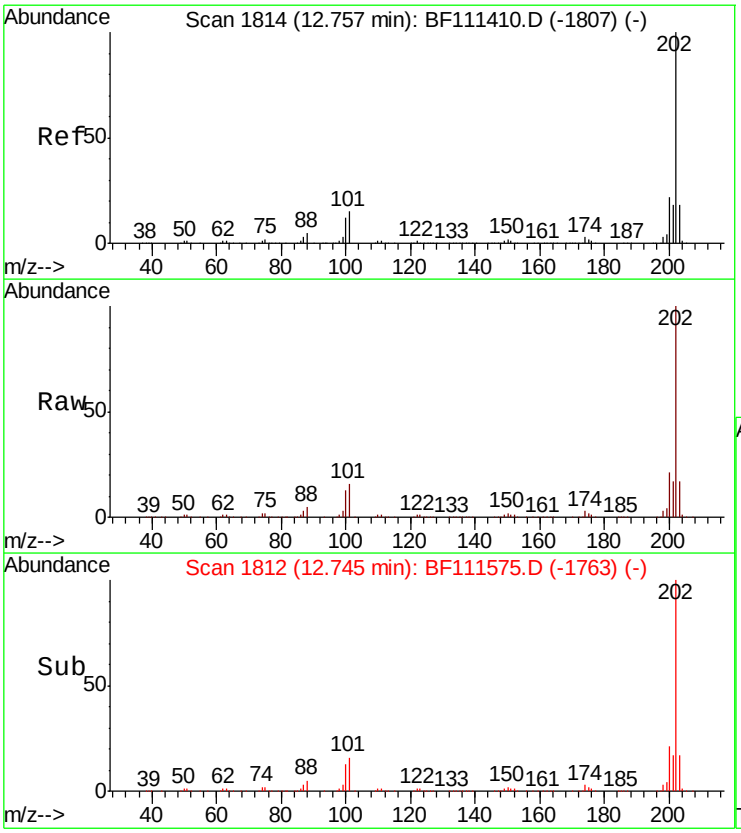
#77
Benzidine
Concen: 21.239 ng
RT: 12.64 min Scan# 1794
Delta R.T. -0.00 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 267974

Ion	Ratio	Lower	Upper
184	100		
185	14.5	13.0	19.6
183	11.4	9.3	13.9

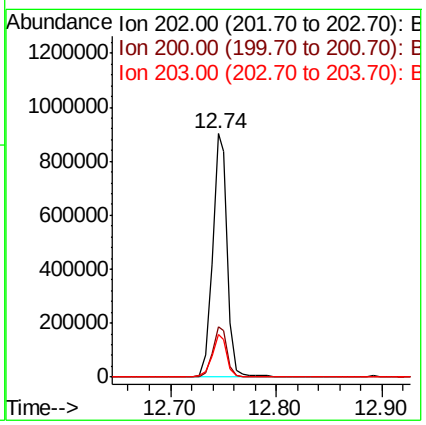


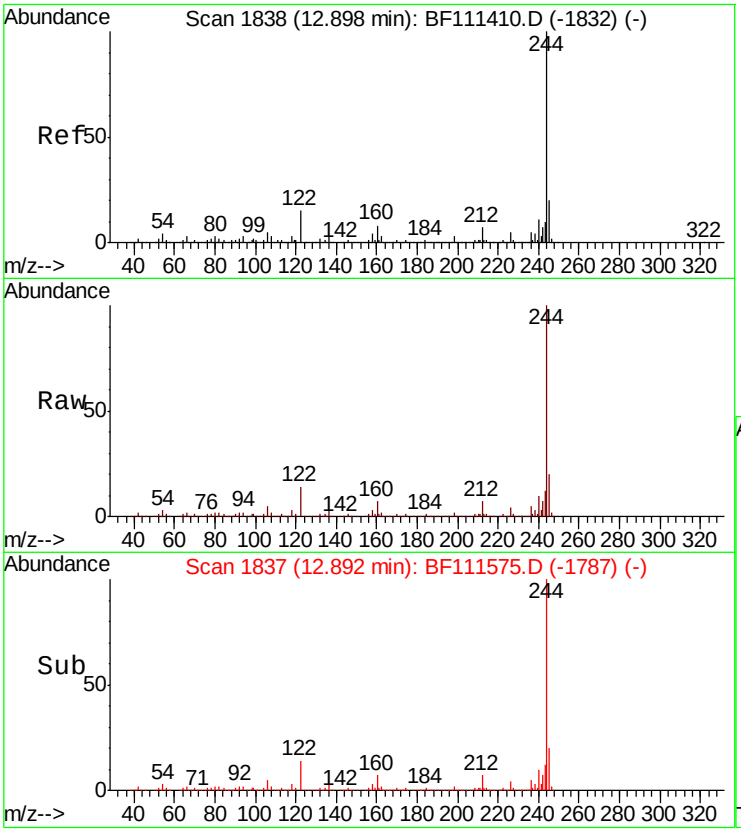


#78
Pyrene
Concen: 36.739 ng
RT: 12.74 min Scan# 1812
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:202 Resp: 889026

Ion	Ratio	Lower	Upper
202	100		
200	20.9	19.0	28.4
203	17.3	15.2	22.8



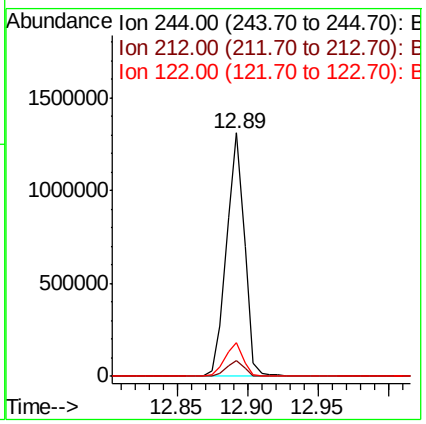


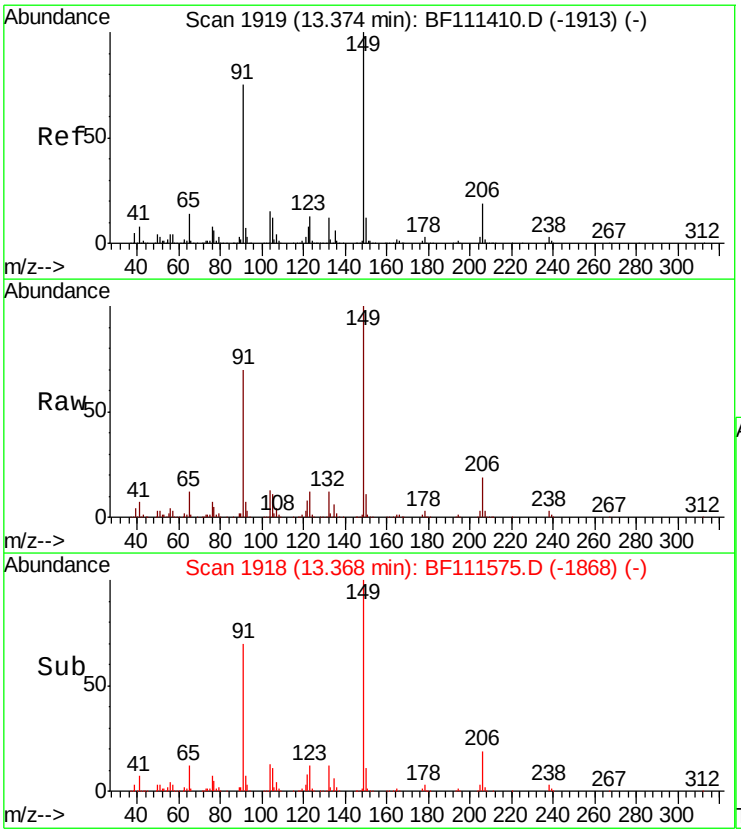
#79
Terphenyl-d14
Concen: 79.817 ng
RT: 12.89 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1166628

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.7	8.5
122	13.9	13.1	19.7

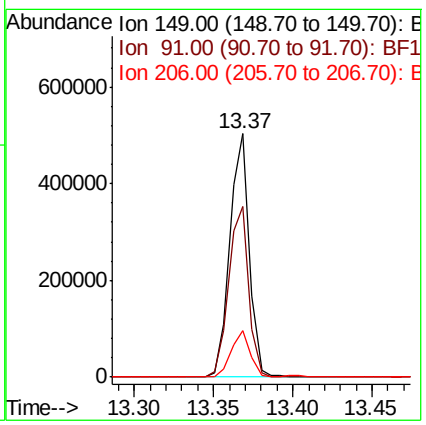


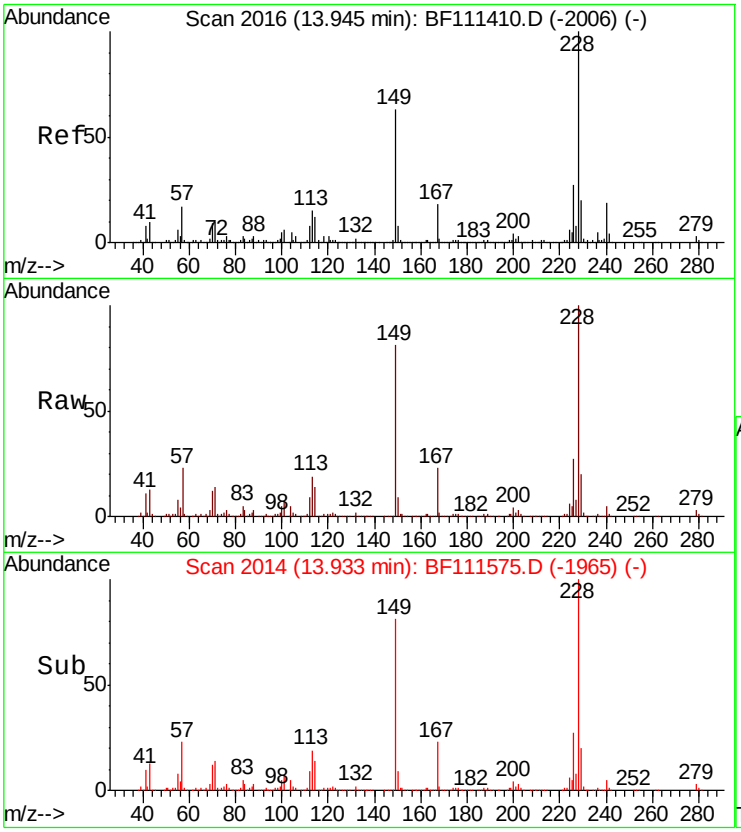


#80
Butylbenzylphthalate
Concen: 36.306 ng
RT: 13.37 min Scan# 1918
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:149 Resp: 428231

Ion	Ratio	Lower	Upper
149	100		
91	70.3	63.8	95.6
206	19.3	15.1	22.7



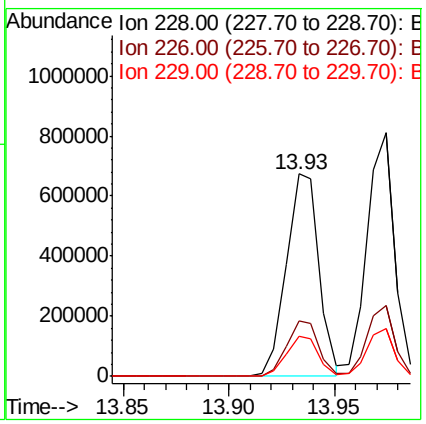


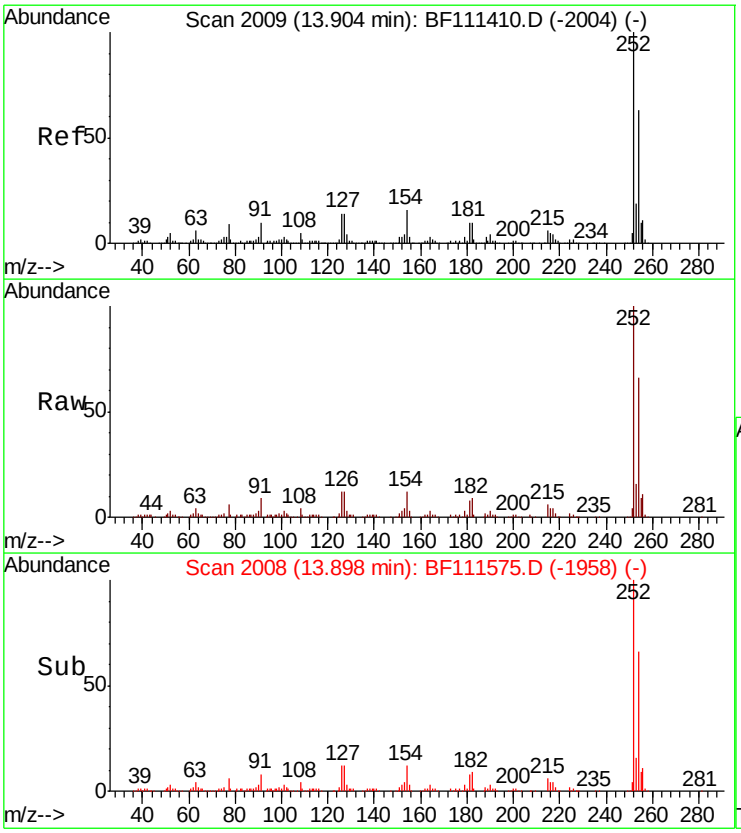
#81
Benzo(a)anthracene
Concen: 38.765 ng
RT: 13.93 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 723445

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.6	34.0
229	20.0	16.3	24.5

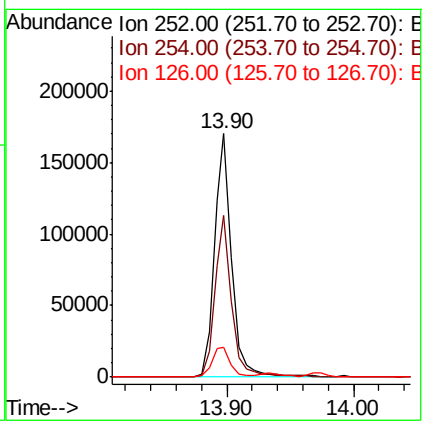


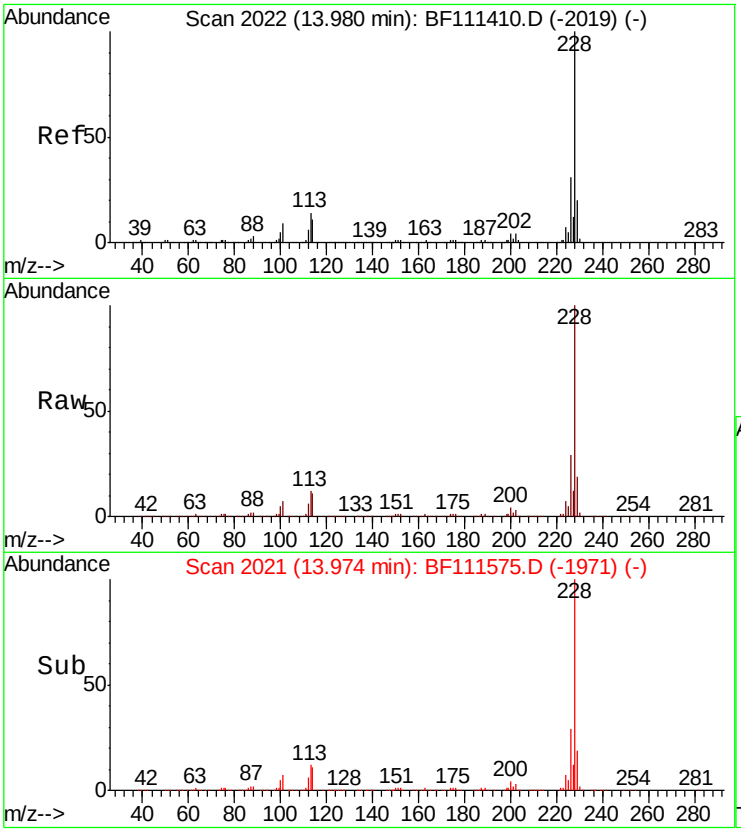


#82
3,3'-Dichlorobenzidine
Concen: 21.415 ng
RT: 13.90 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:252 Resp: 162472

Ion	Ratio	Lower	Upper
252	100		
254	66.4	52.7	79.1
126	12.3	11.1	16.7



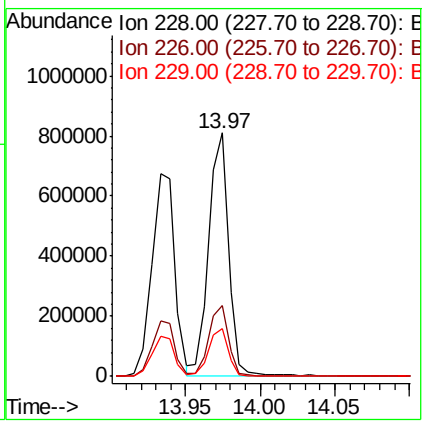


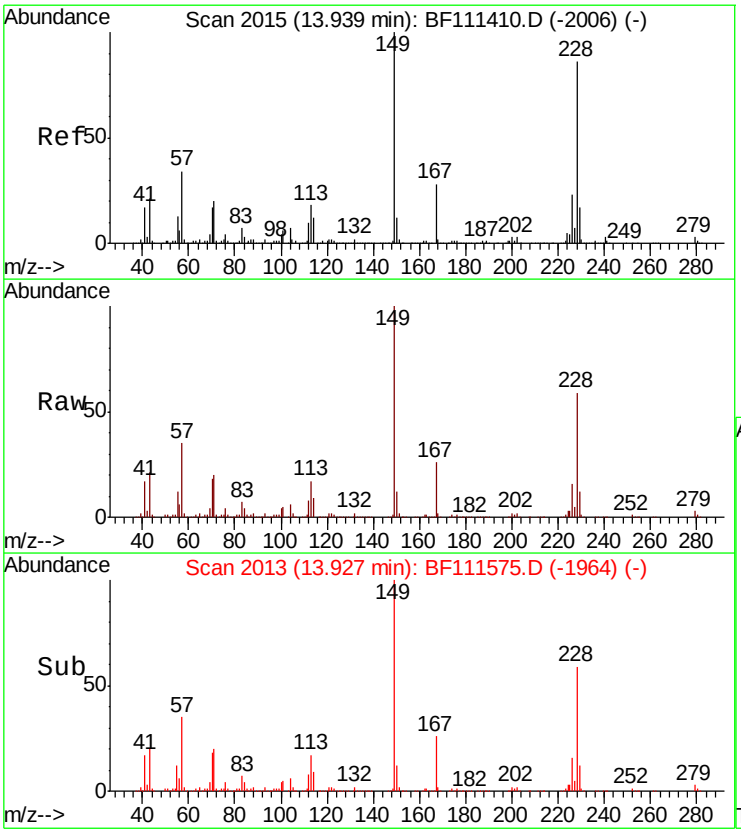
#83
Chrysene
Concen: 38.073 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 748513

Ion	Ratio	Lower	Upper
228	100		
226	28.8	25.3	37.9
229	19.4	17.2	25.8

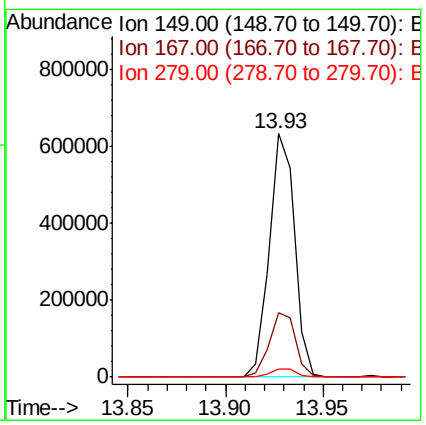


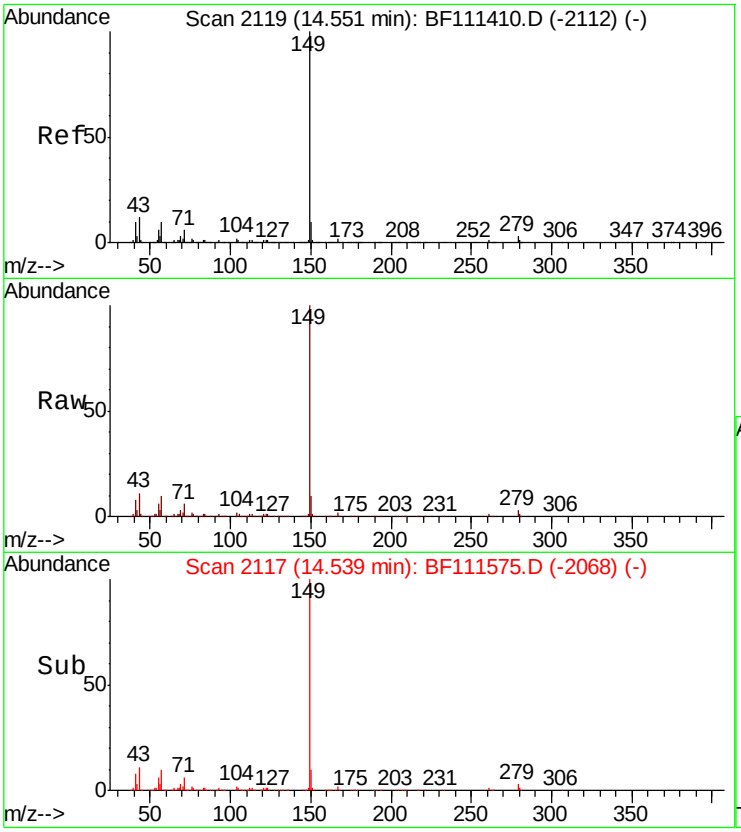


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.772 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:149 Resp: 569052

Ion	Ratio	Lower	Upper
149	100		
167	26.4	22.5	33.7
279	3.2	2.6	4.0



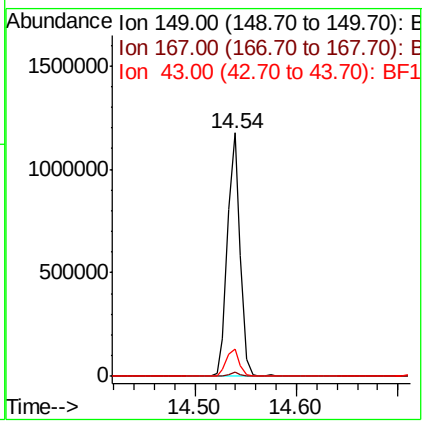


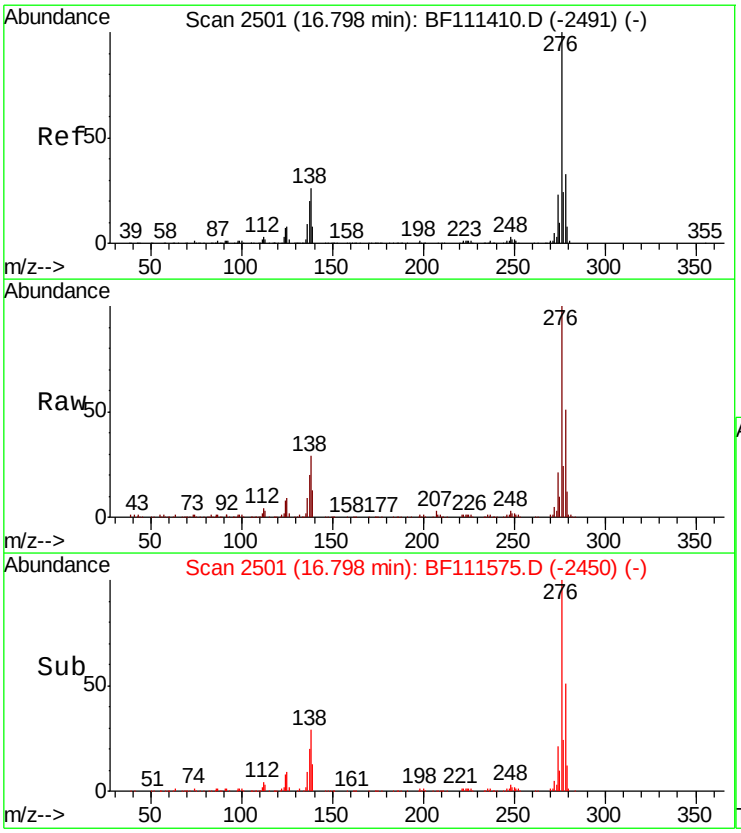
#85
Di-n-octyl phthalate
Concen: 40.040 ng
RT: 14.54 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1017473

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	11.3	10.9	16.3

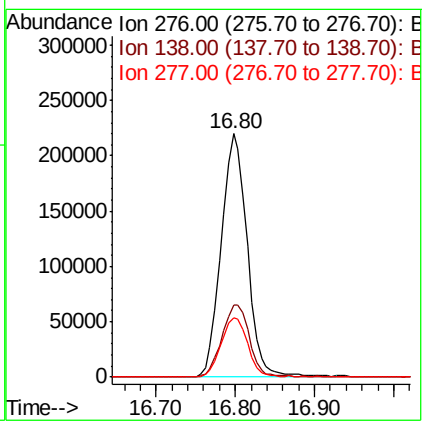


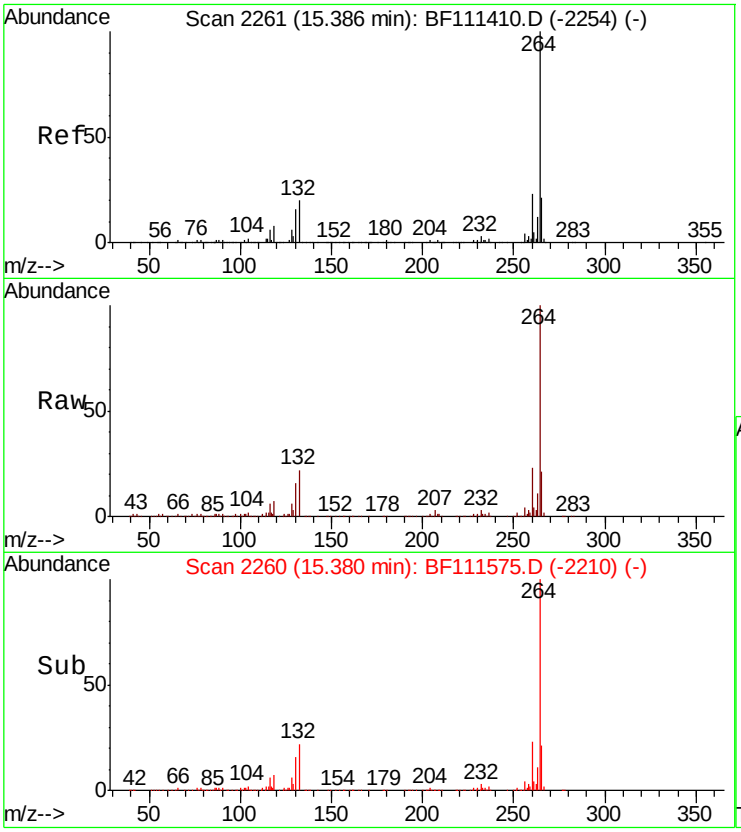


#86
Indeno(1,2,3-cd)pyrene
Concen: 35.251 ng
RT: 16.80 min Scan# 2501
Delta R.T. 0.00 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:276 Resp: 500185

Ion	Ratio	Lower	Upper
276	100		
138	31.3	27.8	41.6
277	24.8	20.1	30.1



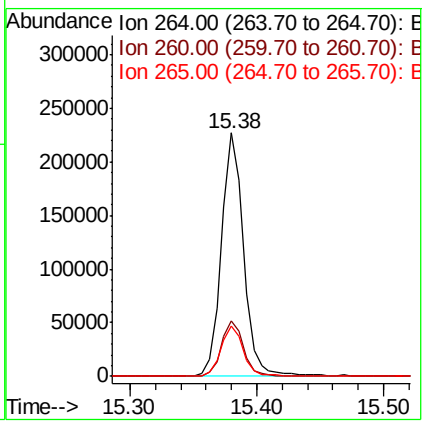


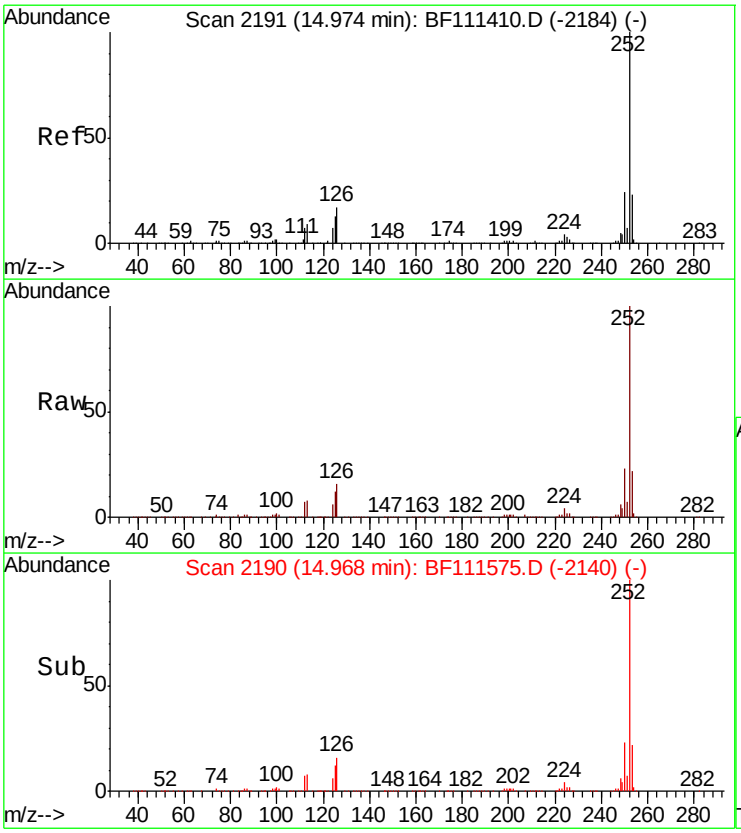
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.38 min Scan# 2260
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 275725

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.3	27.5
265	20.5	17.7	26.5

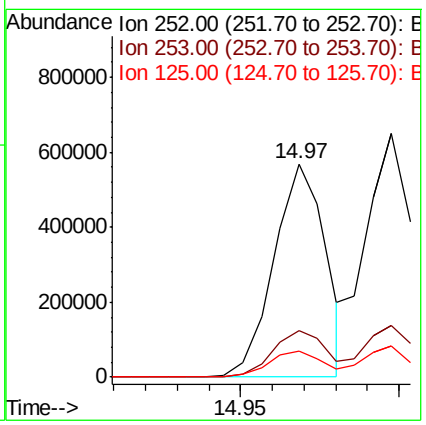


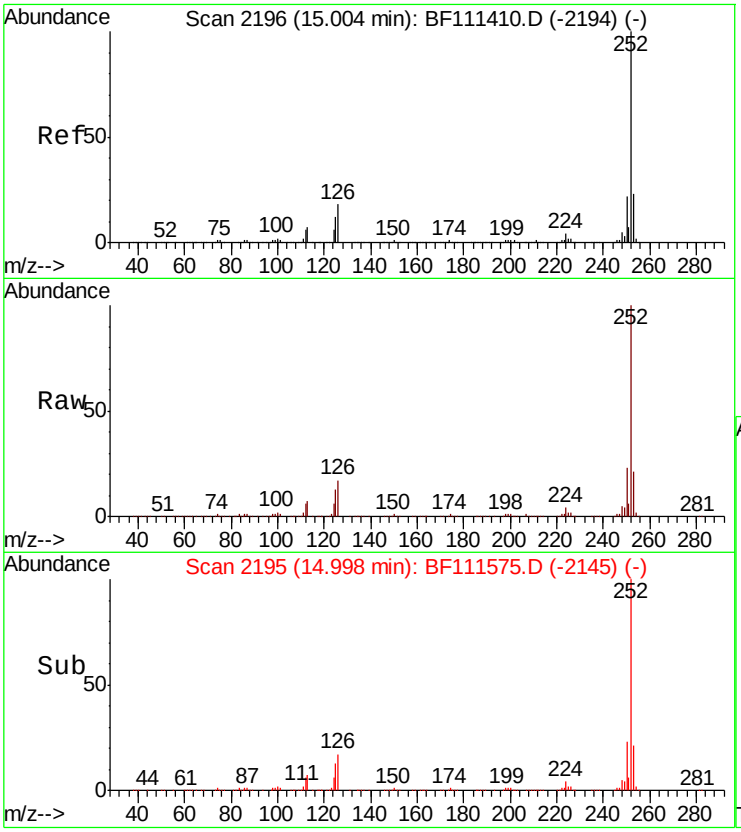


#88
Benzo(b)fluoranthene
Concen: 40.205 ng
RT: 14.97 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:252 Resp: 646296

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.2
125	12.2	10.4	15.6



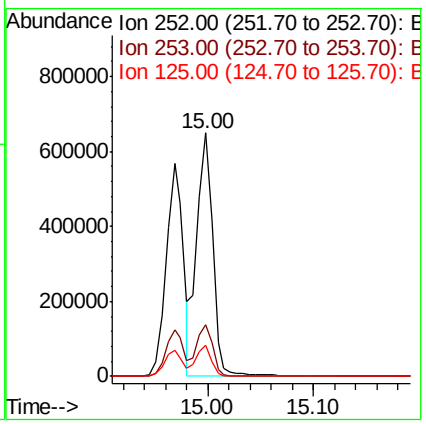


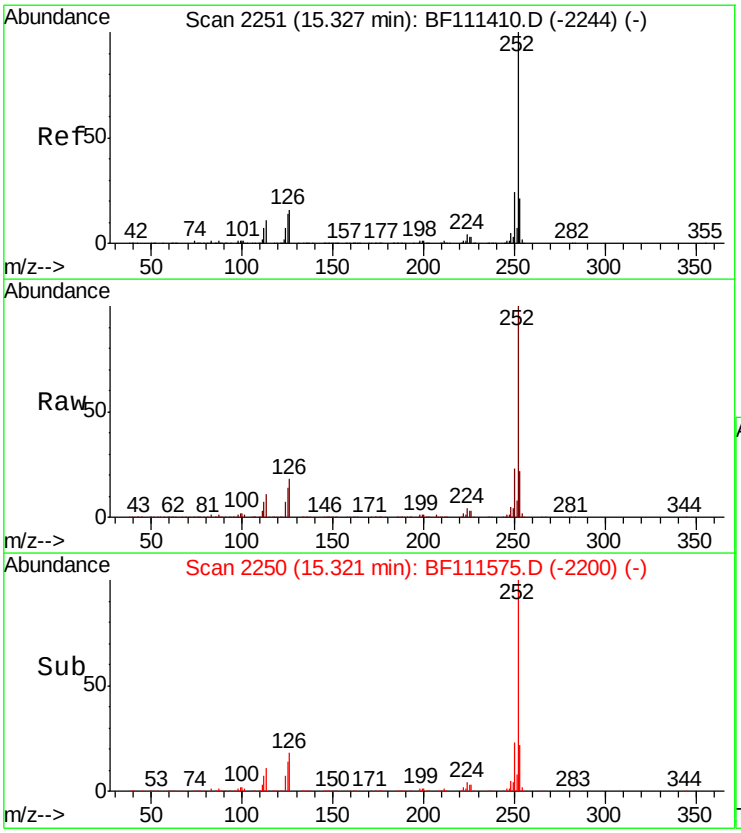
#89
Benzo(k)fluoranthene
Concen: 44.192 ng
RT: 15.00 min Scan# 2195
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 678789

Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.1	27.1
125	12.6	9.8	14.8

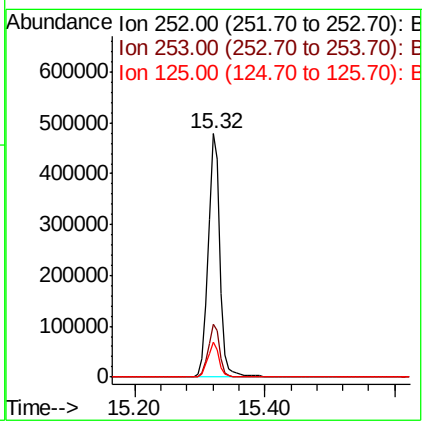


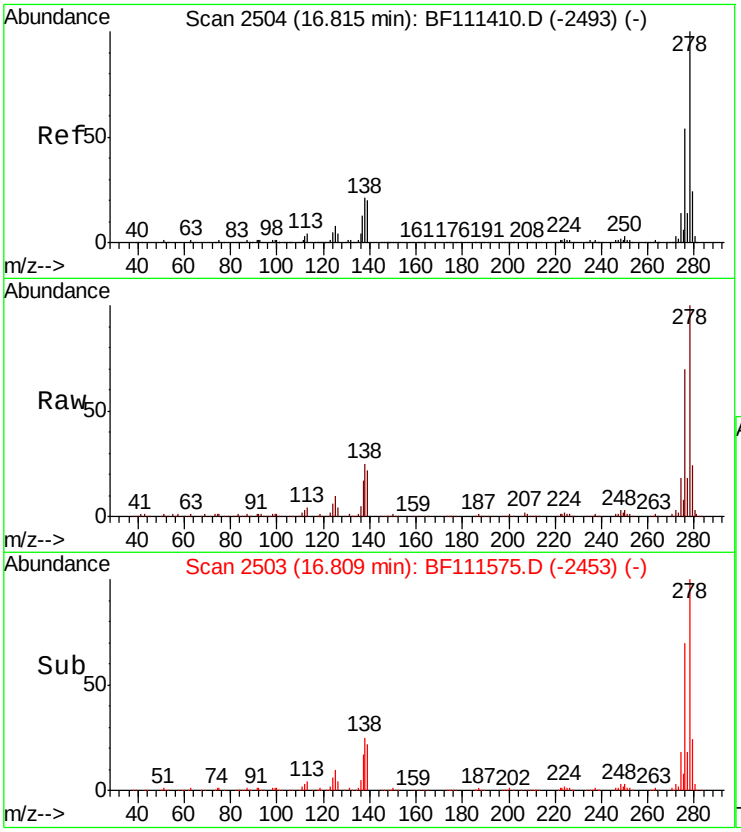


#90
Benzo(a)pyrene
Concen: 40.823 ng
RT: 15.32 min Scan# 2250
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:252 Resp: 591763

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.8
125	14.2	12.3	18.5



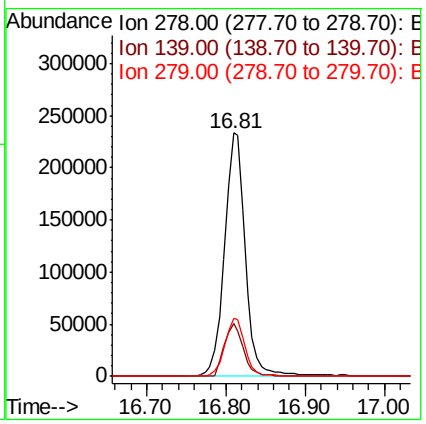


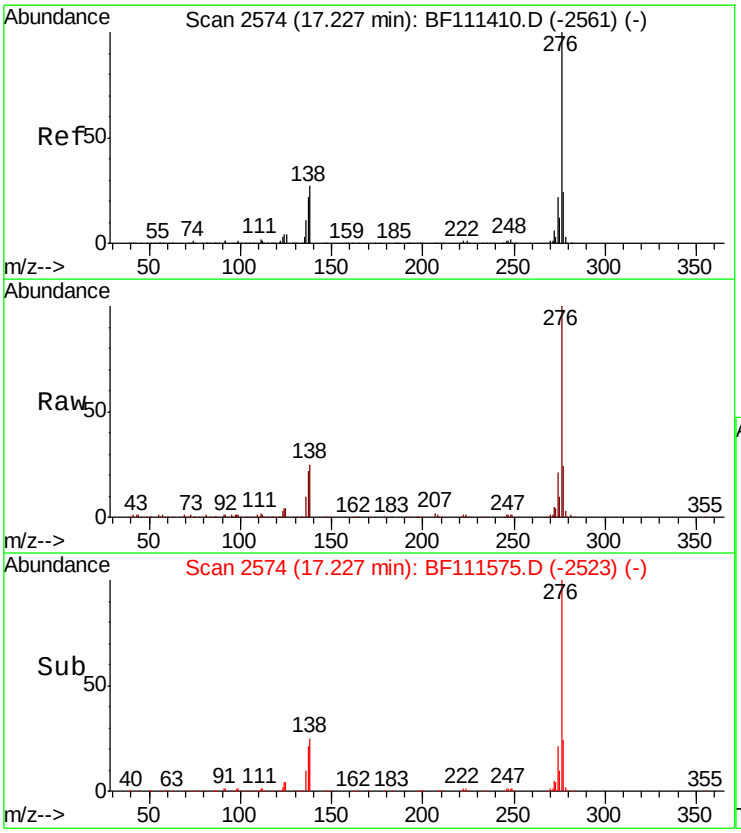
#91
Dibenzo(a,h)anthracene
Concen: 37.087 ng
RT: 16.81 min Scan# 2503
Delta R.T. -0.01 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 424088

Ion	Ratio	Lower	Upper
278	100		
139	21.7	18.2	27.4
279	24.0	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 36.821 ng
RT: 17.23 min Scan# 2574
Delta R.T. 0.00 min
Lab File: BF111575.D
Acq: 18 Dec 2018 8:49

Tgt Ion:276 Resp: 413287

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.2	28.8
138	24.9	24.9	37.3