Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010919\
Data File : BF111948.D
Acq On : 9 Jan 2019 14:40
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 10 01:51:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 07 14:33:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	136849	20.00	ng	0.00
21) Naphthalene-d8	8.17	136	515602	20.00	ng	0.00
39) Acenaphthene-d10	9.93	164	265117	20.00	ng	0.00
64) Phenanthrene-d10	11.41	188	516767	20.00	ng	0.00
76) Chrysene-d12	14.06	240	368619	20.00	ng	0.00
87) Perylene-d12	15.53	264	297535	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.52	112	628101	78.52	ng	0.00
7) Phenol-d6	6.53	99	784381	76.08	ng	0.00
23) Nitrobenzene-d5	7.45	82	743446	77.06	ng	0.00
42) 2,4,6-Tribromophenol	10.72	330	260482	75.54	ng	0.00
45) 2-Fluorobiphenyl	9.25	172	1405321	77.30	ng	0.00
79) Terphenyl-d14	13.00	244	1510501	77.78	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.68	88	143888	41.139	ng	98
3) Pyridine	3.43	79	411900	45.436	ng	98
4) n-Nitrosodimethylamine	3.38	42	188079	41.699	ng	95
6) Aniline	6.55	93	476929	38.258	ng	92
8) 2-Chlorophenol	6.67	128	346299	38.988	ng	98
9) Benzaldehyde	6.43	77	220448	37.551	ng	98
10) Phenol	6.54	94	421193	37.588	ng	99
11) bis(2-Chloroethyl)ether	6.62	93	323242	37.288	ng	100
12) 1,3-Dichlorobenzene	6.83	146	400476	38.893	ng	99
13) 1,4-Dichlorobenzene	6.90	146	405996	38.855	ng	100
14) 1,2-Dichlorobenzene	7.06	146	379573	38.002	ng	99
15) Benzyl Alcohol	7.03	79	316953	38.855	ng	98
16) 2,2'-oxybis(1-Chloropropan	7.16	45	538746	36.451	ng	98
17) 2-Methylphenol	7.15	107	268152	37.563	ng	99
18) Hexachloroethane	7.40	117	137583	37.712	ng	96
19) n-Nitroso-di-n-propylamine	7.30	70	252220	37.652	ng	99
20) 3+4-Methylphenols	7.30	107	349569	39.346	ng	95
22) Acetophenone	7.29	105	495064	37.926	ng	98
24) Nitrobenzene	7.47	77	371981	38.116	ng	98
25) Isophorone	7.70	82	582074	37.260	ng	99
26) 2-Nitrophenol	7.78	139	191747	39.904	ng	97
27) 2,4-Dimethylphenol	7.82	122	266553	38.366	ng	100
28) bis(2-Chloroethoxy)methane	7.91	93	385620	36.981	ng	99
29) 2,4-Dichlorophenol	8.03	162	305417	38.229	ng	95
30) 1,2,4-Trichlorobenzene	8.11	180	333546	37.845	ng	99
31) Naphthalene	8.19	128	936936	38.280	ng	100
32) Benzoic acid	7.95	122	141209	31.320	ng	97
33) 4-Chloroaniline	8.24	127	419711	39.668	ng	100
34) Hexachlorobutadiene	8.31	225	208188	37.944	ng	99
35) Caprolactam	8.62	113	104461	40.020	ng	95
36) 4-Chloro-3-methylphenol	8.73	107	307964	38.770	ng	98
37) 2-Methylnaphthalene	8.88	142	607525	40.058	ng	99
38) 1-Methylnaphthalene	8.98	142	591664	40.674	ng	97
40) 1,2,4,5-Tetrachlorobenzene	9.05	216	328893	38.913	ng	100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010919\
Data File : BF111948.D
Acq On : 9 Jan 2019 14:40
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 10 01:51:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 07 14:33:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.04	237	174647	35.737 ng		99
43) 2,4,6-Trichlorophenol	9.16	196	219731	38.329 ng		99
44) 2,4,5-Trichlorophenol	9.21	196	231373	38.522 ng		98
46) 1,1'-Biphenyl	9.35	154	850430	38.348 ng		99
47) 2-Chloronaphthalene	9.37	162	668546	38.411 ng		97
48) 2-Nitroaniline	9.46	65	213688	40.157 ng		100
49) Acenaphthylene	9.79	152	1000592	38.885 ng		99
50) Dimethylphthalate	9.65	163	756021	37.961 ng		99
51) 2,6-Dinitrotoluene	9.70	165	175457	39.397 ng		97
52) Acenaphthene	9.96	154	633163	38.168 ng		99
53) 3-Nitroaniline	9.87	138	190936	40.034 ng		97
54) 2,4-Dinitrophenol	9.98	184	72265	38.321 ng	#	88
55) Dibenzofuran	10.13	168	940230	38.973 ng		100
56) 4-Nitrophenol	10.05	139	134654	39.957 ng		99
57) 2,4-Dinitrotoluene	10.11	165	234968	40.830 ng		97
58) Fluorene	10.47	166	687051	39.138 ng		98
59) 2,3,4,6-Tetrachlorophenol	10.25	232	189993	37.543 ng		97
60) Diethylphthalate	10.34	149	742524	38.526 ng		100
61) 4-Chlorophenyl-phenylether	10.46	204	376897	38.287 ng		99
62) 4-Nitroaniline	10.49	138	186959	41.328 ng		98
63) Azobenzene	10.62	77	721547	39.190 ng		98
65) 4,6-Dinitro-2-methylphenol	10.52	198	120032	37.644 ng		92
66) n-Nitrosodiphenylamine	10.58	169	655060	37.774 ng		100
67) 4-Bromophenyl-phenylether	10.95	248	240084	35.869 ng		100
68) Hexachlorobenzene	11.03	284	266307	35.900 ng		97
69) Atrazine	11.11	200	224103	36.781 ng		99
70) Pentachlorophenol	11.22	266	146109	34.613 ng		98
71) Phenanthrene	11.44	178	1022384	37.004 ng		100
72) Anthracene	11.49	178	1035101	36.906 ng		98
73) Carbazole	11.64	167	1015655	37.228 ng		99
74) Di-n-butylphthalate	11.97	149	1143704	36.091 ng		100
75) Fluoranthene	12.63	202	1028184	36.250 ng		99
77) Benzidine	12.74	184	485530	44.081 ng		97
78) Pyrene	12.86	202	1024015	40.374 ng		98
80) Butylbenzylphthalate	13.46	149	420045	39.173 ng		97
81) Benzo(a)anthracene	14.04	228	803008	37.852 ng		99
82) 3,3'-Dichlorobenzidine	14.00	252	304884	38.928 ng		99
83) Chrysene	14.08	228	761452	37.644 ng		99
84) Bis(2-ethylhexyl)phthalate	14.03	149	553585	39.311 ng	#	98
85) Di-n-octyl phthalate	14.64	149	819826	40.681 ng		99
86) Indeno(1,2,3-cd)pyrene	17.03	276	647960	43.939 ng		99
88) Benzo(b)fluoranthene	15.10	252	682529	38.348 ng		99
89) Benzo(k)fluoranthene	15.13	252	621293	37.136 ng		98
90) Benzo(a)pyrene	15.47	252	599207	38.289 ng		99
91) Dibenzo(a,h)anthracene	17.04	278	543105	43.149 ng		99
92) Benzo(g,h,i)perylene	17.49	276	531150	43.144 ng		98

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

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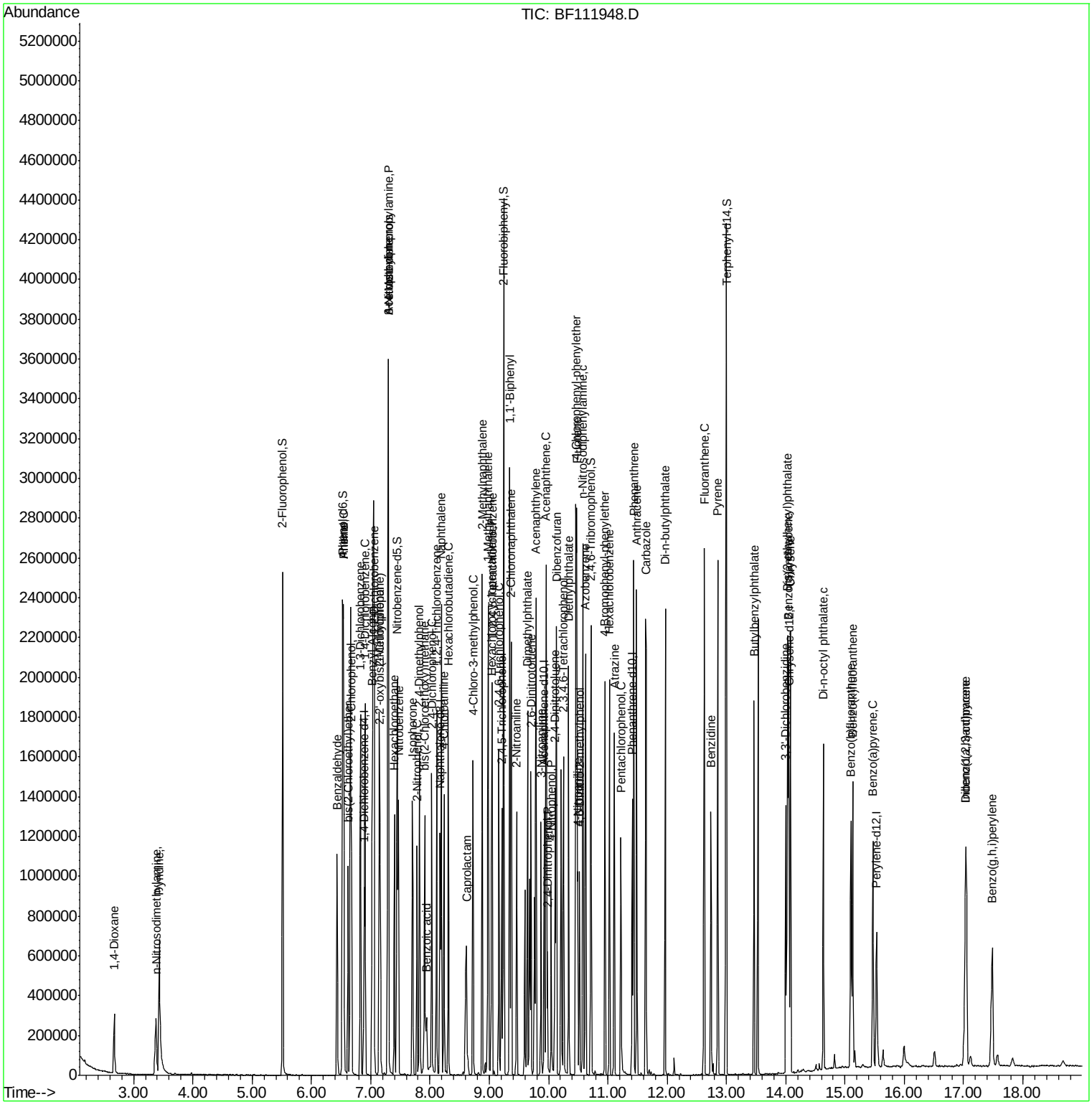
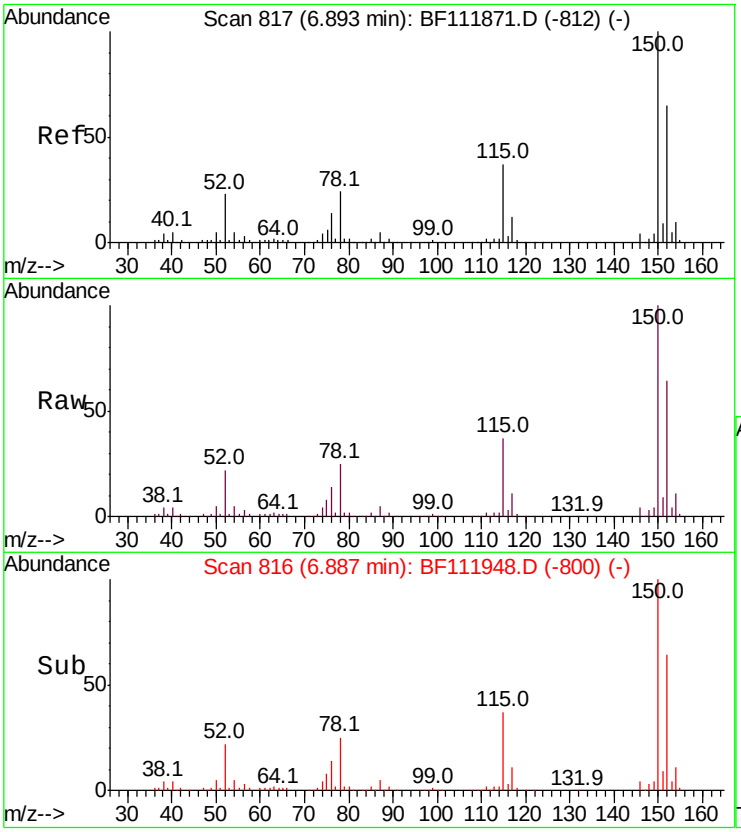
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010919\
Data File : BF111948.D
Acq On : 9 Jan 2019 14:40
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jan 10 01:51:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 07 14:33:51 2019
Response via : Initial Calibration



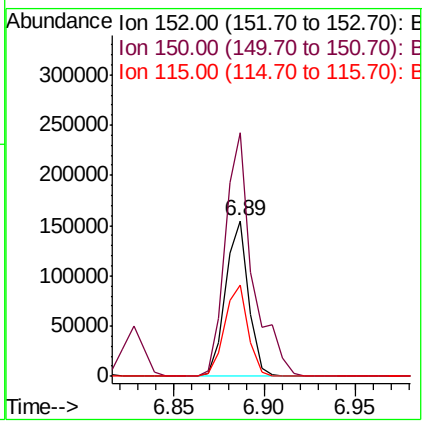


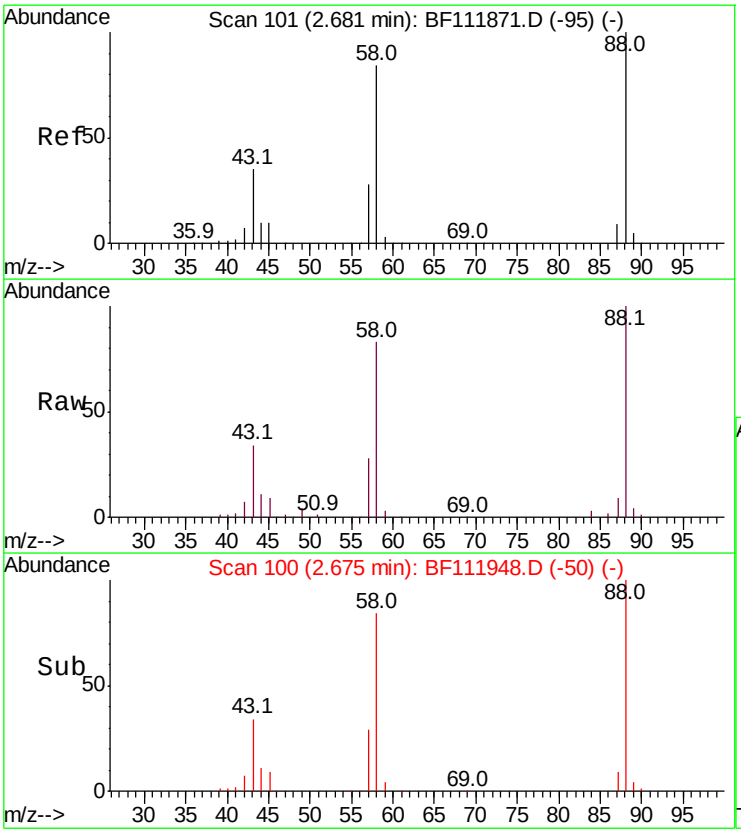
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.89 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 136849

Ion	Ratio	Lower	Upper
152	100		
150	156.2	122.7	184.1
115	58.5	45.2	67.8

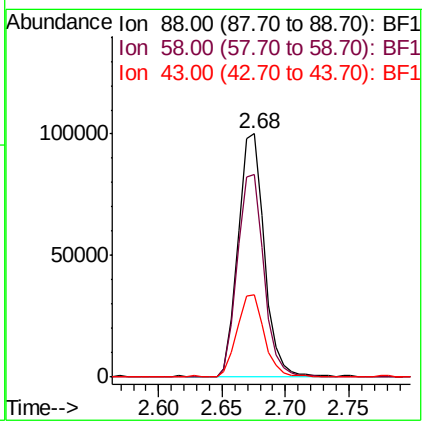


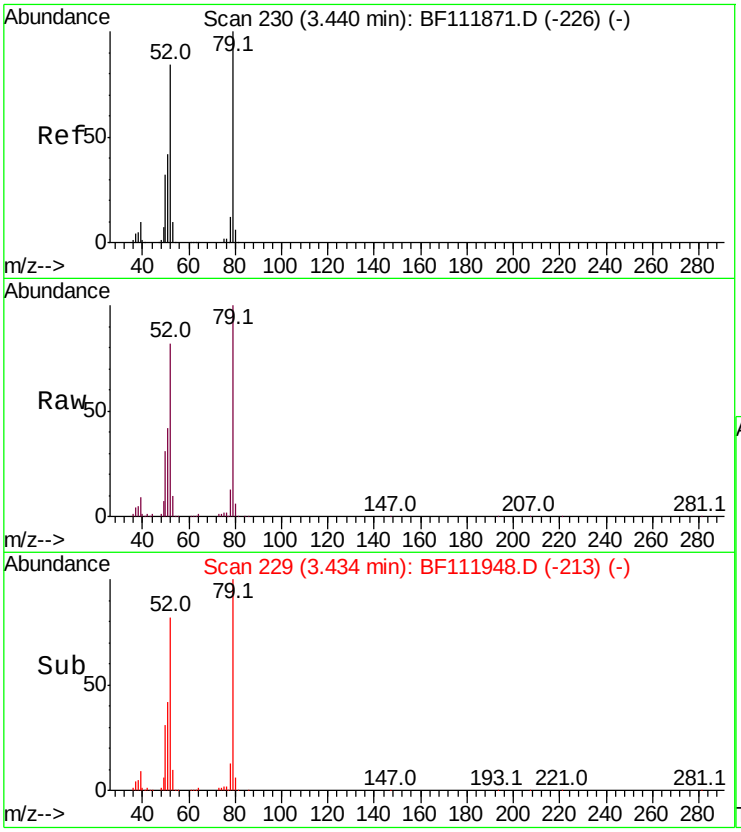


#2
1,4-Dioxane
Concen: 41.139 ng
RT: 2.68 min Scan# 100
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion: 88 Resp: 143888

Ion	Ratio	Lower	Upper
88	100		
58	83.4	67.6	101.4
43	34.9	29.0	43.6



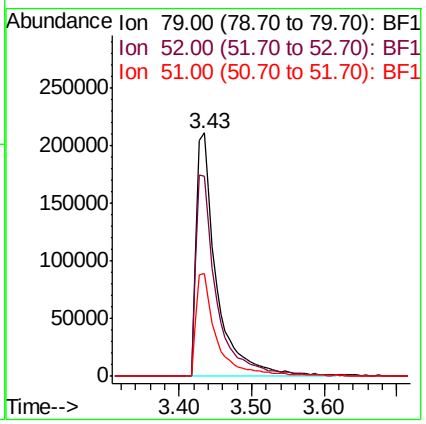


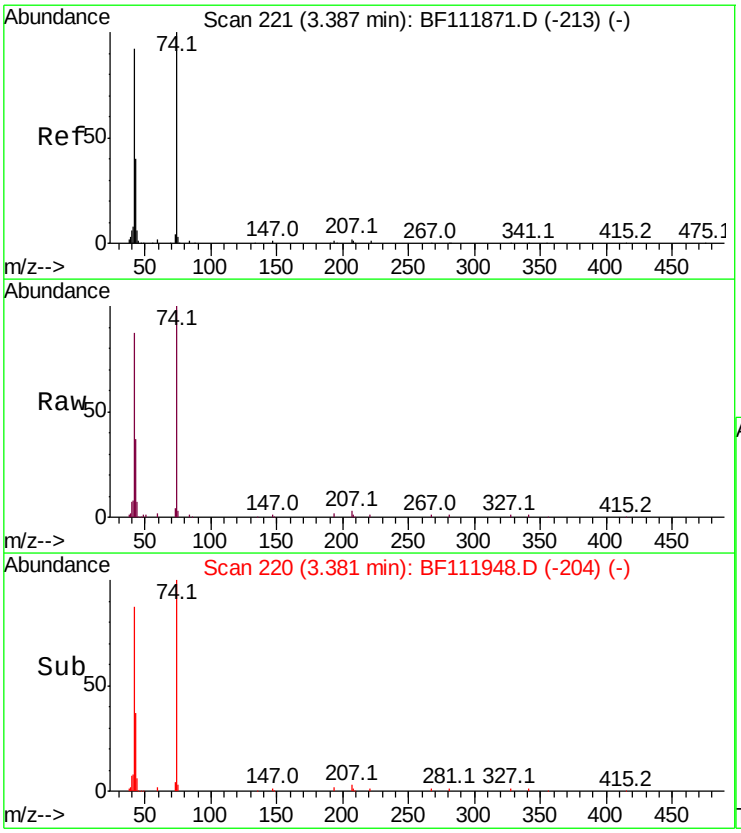
#3
Pyridine
Concen: 45.436 ng
RT: 3.43 min Scan# 229
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 411900

Ion	Ratio	Lower	Upper
79	100		
52	82.0	67.0	100.6
51	42.2	34.2	51.2

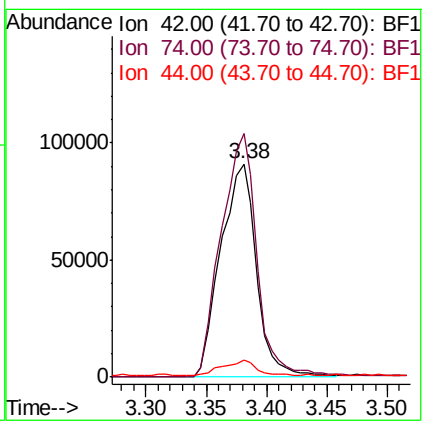


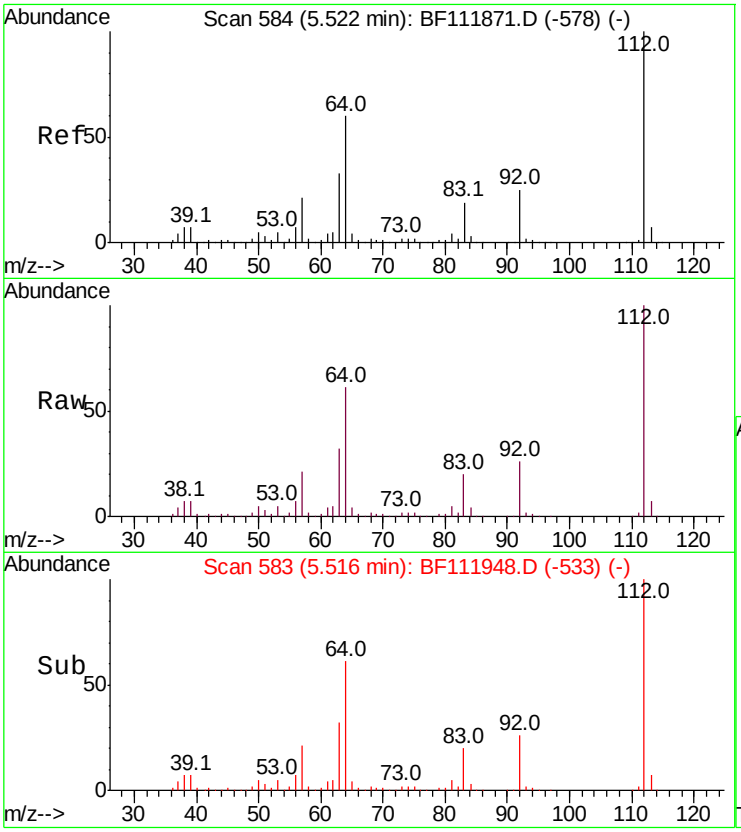


#4
n-Nitrosodimethylamine
Concen: 41.699 ng
RT: 3.38 min Scan# 220
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion: 42 Resp: 188079

Ion	Ratio	Lower	Upper
42	100		
74	114.3	87.0	130.6
44	7.8	5.5	8.3



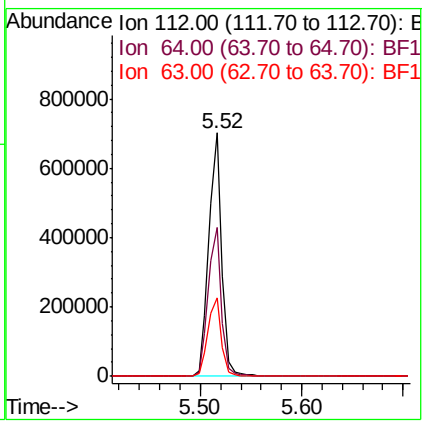


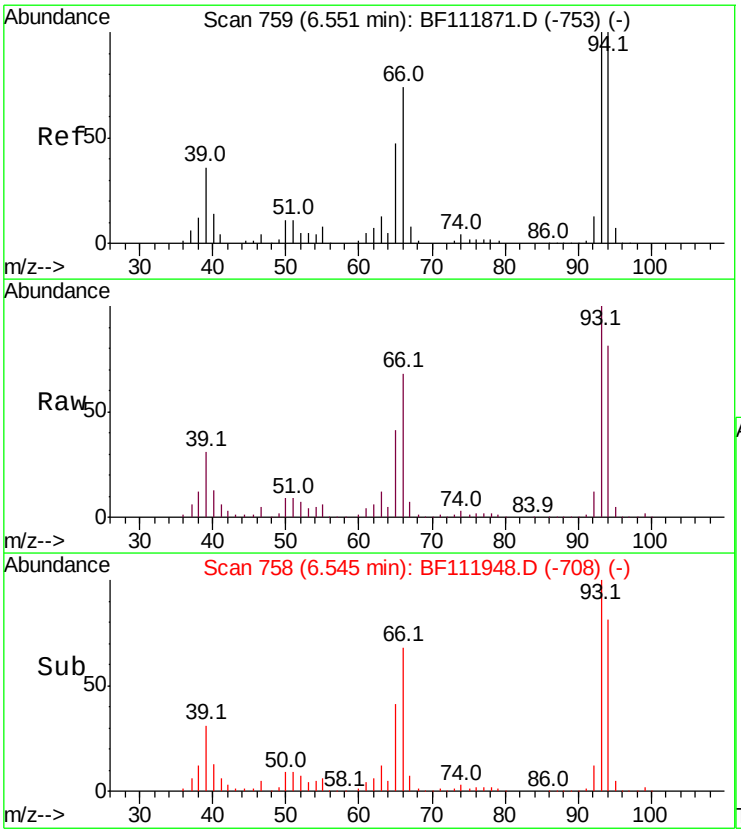
#5
2-Fluorophenol
Concen: 78.522 ng
RT: 5.52 min Scan# 583
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 628101

Ion	Ratio	Lower	Upper
112	100		
64	61.4	48.3	72.5
63	32.1	26.1	39.1

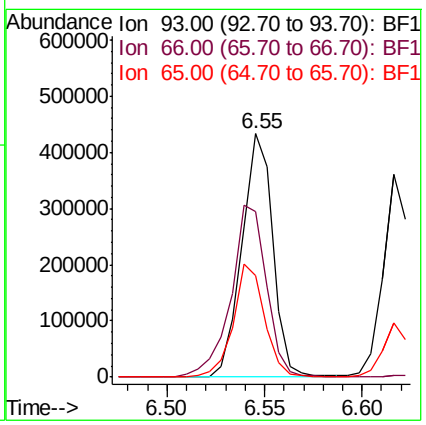


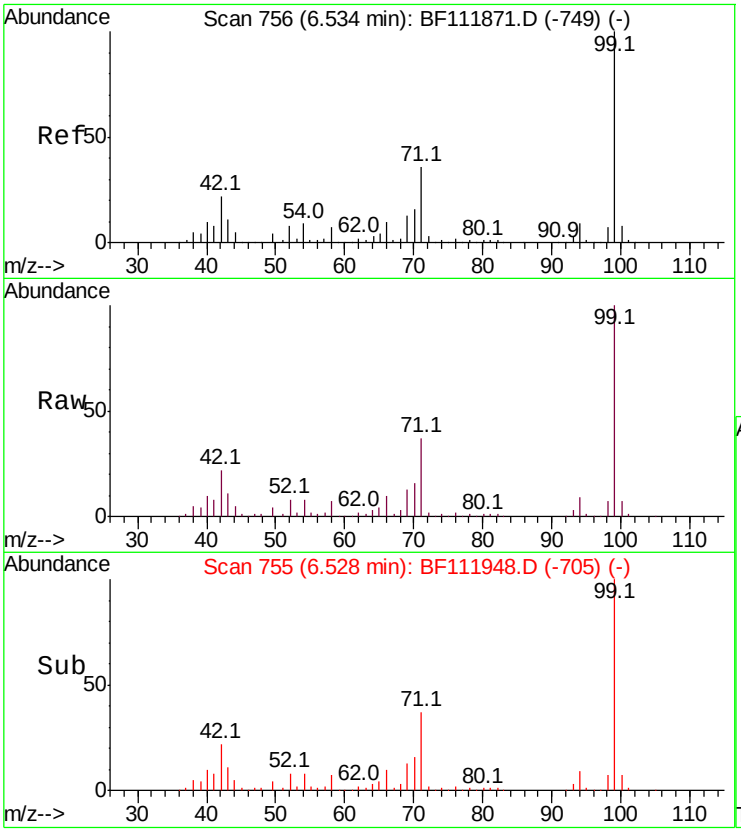


#6
Aniline
Concen: 38.258 ng
RT: 6.55 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion: 93 Resp: 476929

Ion	Ratio	Lower	Upper
93	100		
66	67.9	60.0	90.0
65	41.4	37.5	56.3



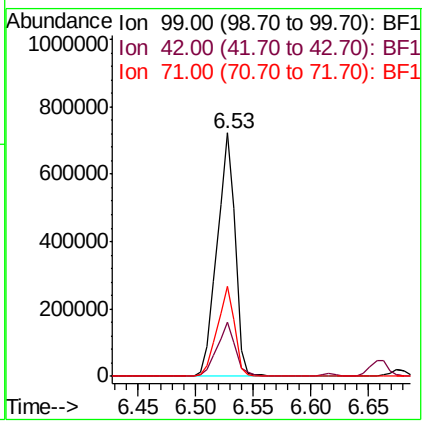


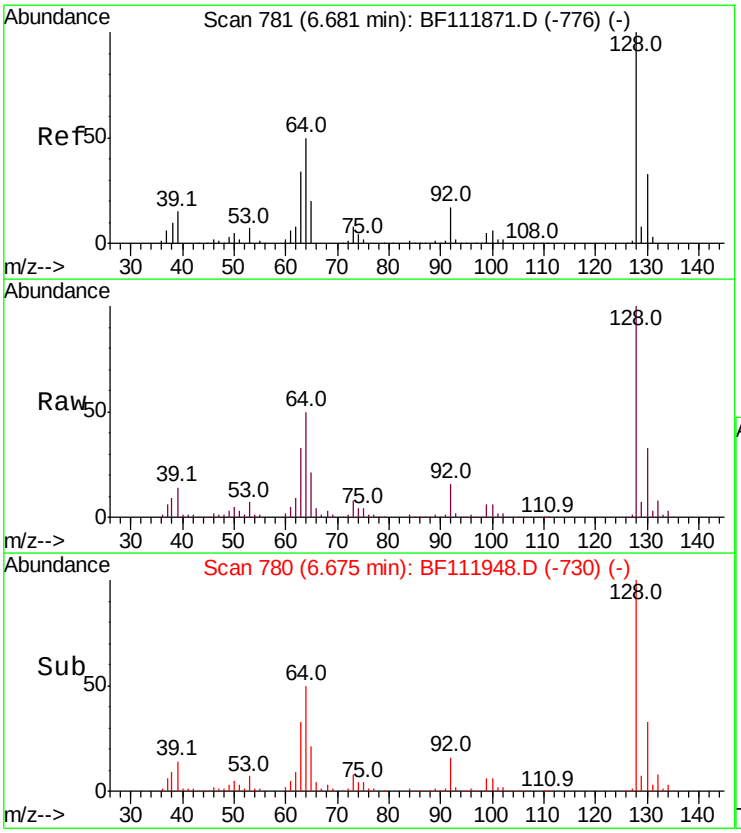
#7
Phenol-d6
Concen: 76.081 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 784381

Ion	Ratio	Lower	Upper
99	100		
42	22.5	17.9	26.9
71	36.9	28.7	43.1

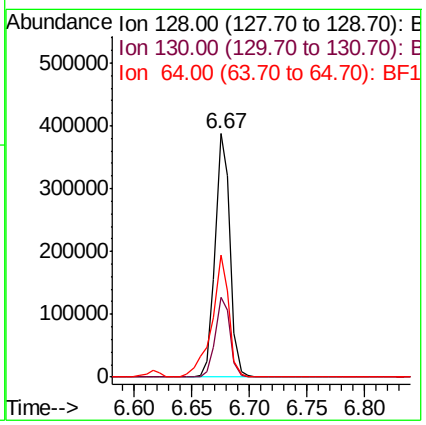


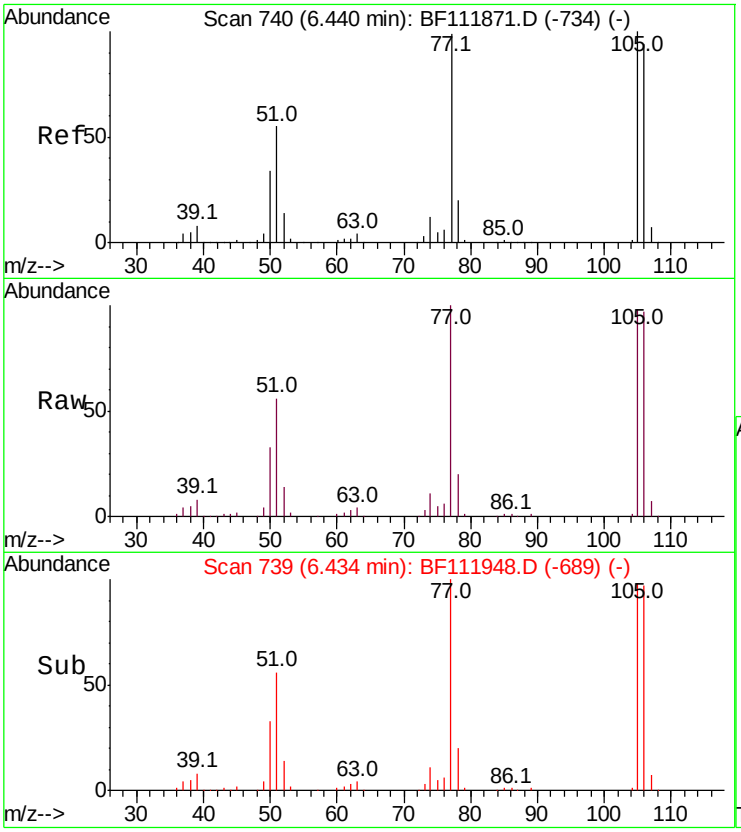


#8
2-Chlorophenol
Concen: 38.988 ng
RT: 6.67 min Scan# 780
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:128 Resp: 346299

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.7	52.7
64	50.0	31.8	71.8



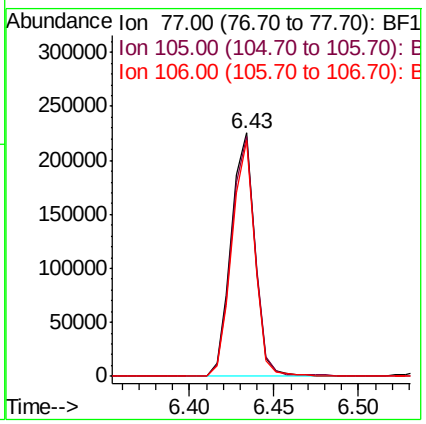


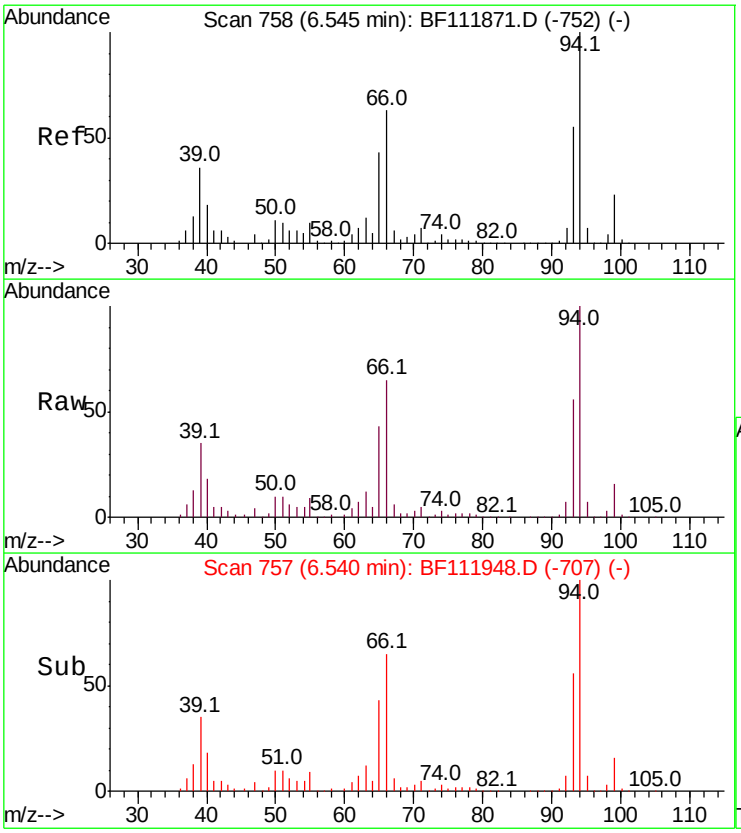
#9
Benzaldehyde
Concen: 37.551 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 220448

Ion	Ratio	Lower	Upper
77	100		
105	98.4	80.6	120.6
106	96.9	74.6	114.6

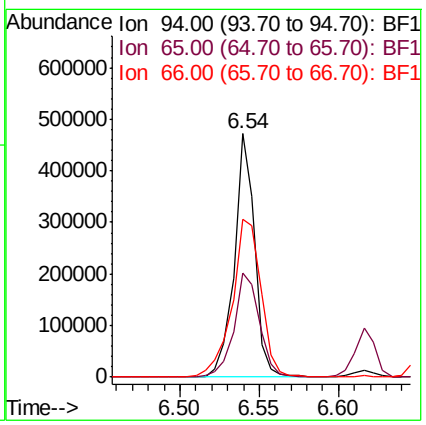


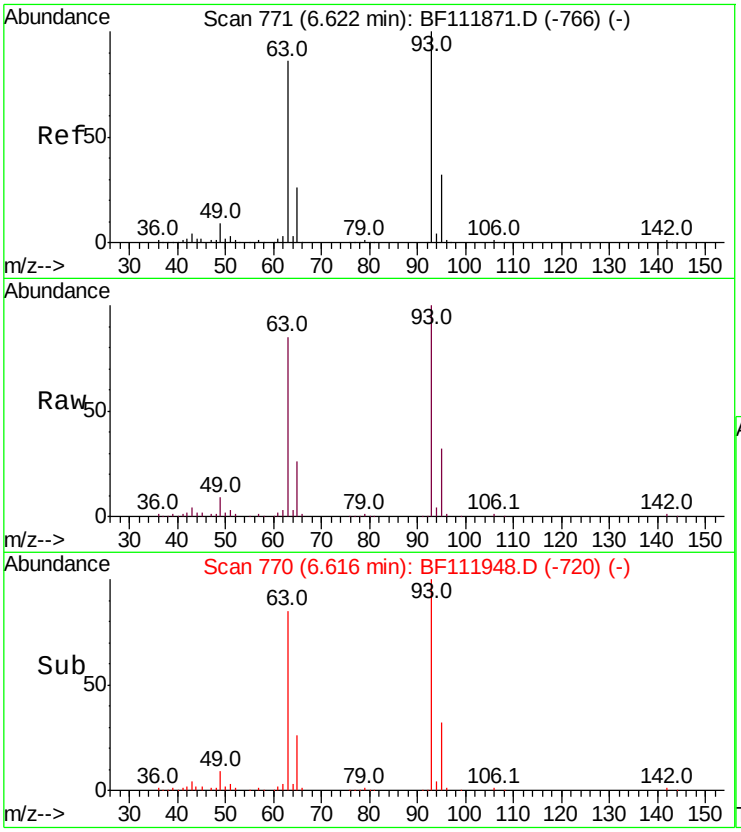


#10
Phenol
Concen: 37.588 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion: 94 Resp: 421193

Ion	Ratio	Lower	Upper
94	100		
65	42.6	22.8	62.8
66	64.8	43.3	83.3



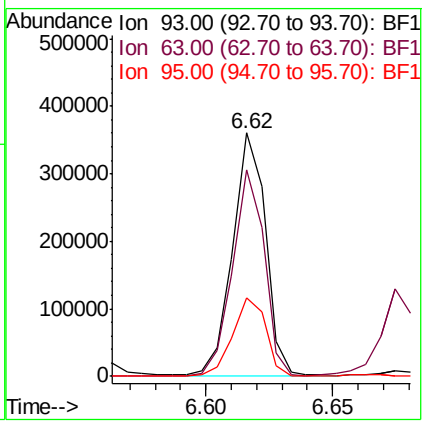


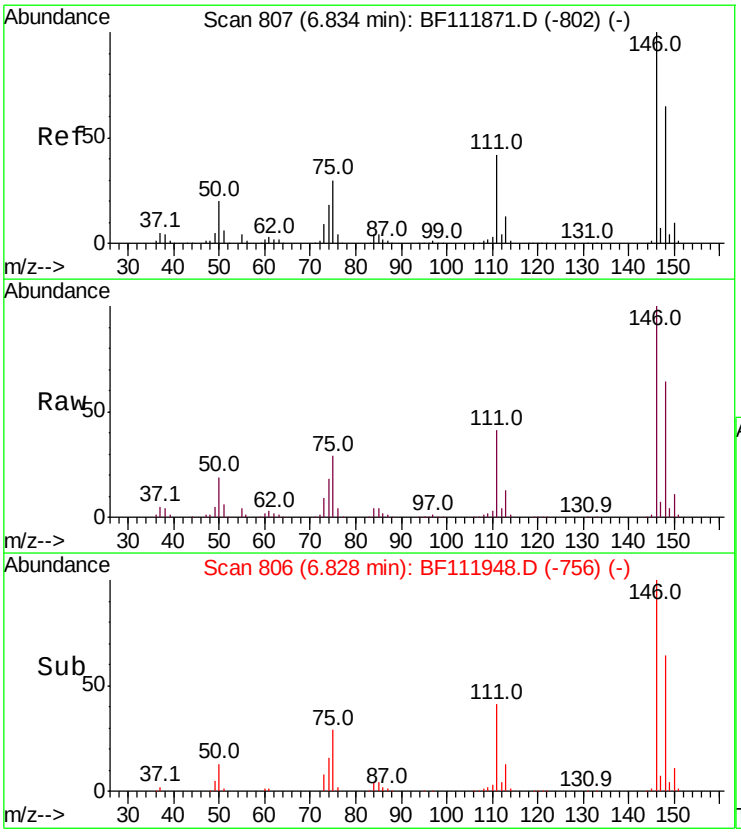
#11
bis(2-Chloroethyl)ether
Concen: 37.288 ng
RT: 6.62 min Scan# 770
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 323242

Ion	Ratio	Lower	Upper
93	100		
63	85.0	65.2	105.2
95	32.2	11.9	51.9

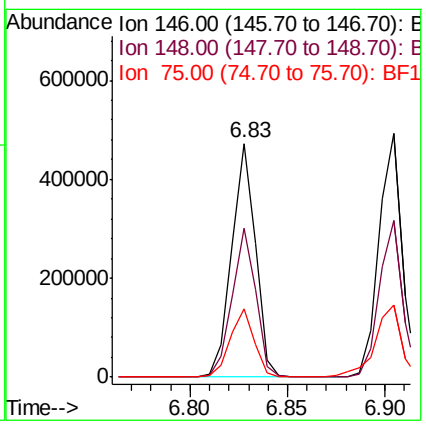


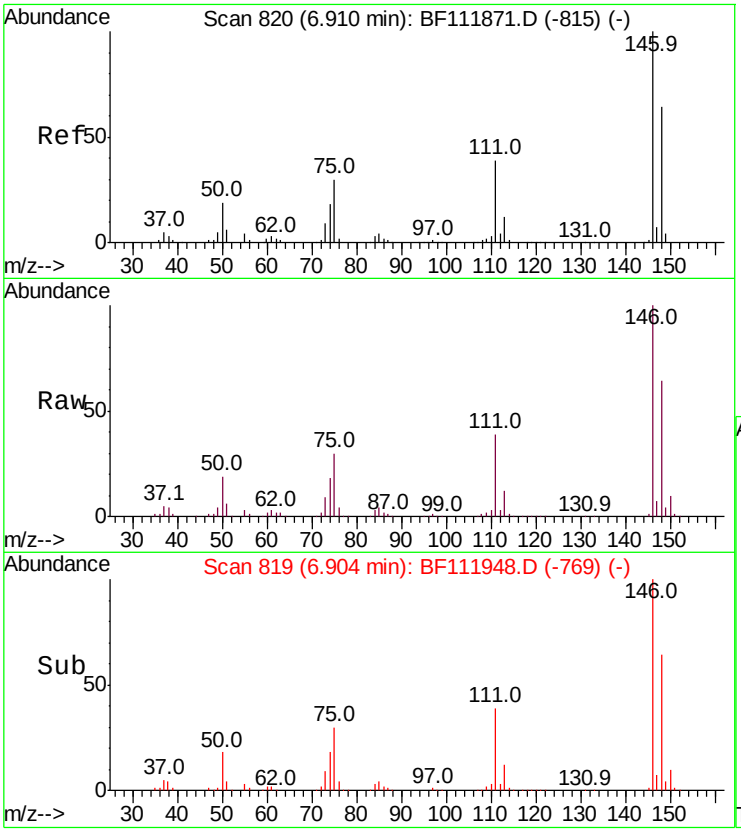


#12
1,3-Dichlorobenzene
Concen: 38.893 ng
RT: 6.83 min Scan# 806
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:146 Resp: 400476

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.8	77.6
75	29.2	24.3	36.5

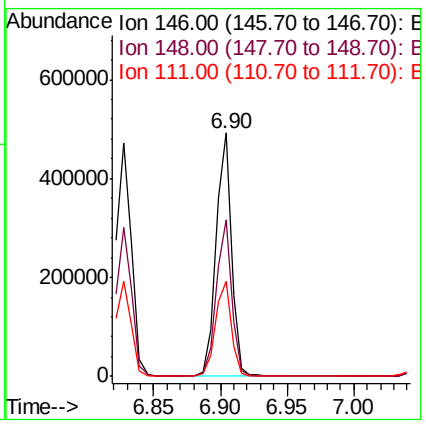




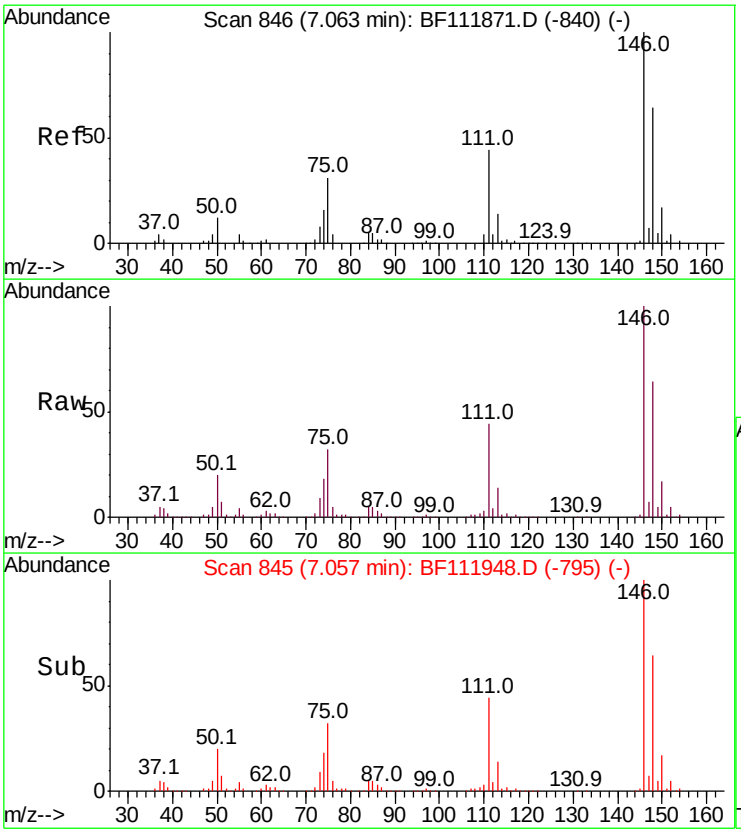
#13
1,4-Dichlorobenzene
Concen: 38.855 ng
RT: 6.90 min Scan# 819
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:146 Resp: 405996

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.2	76.8
111	39.1	31.5	47.3



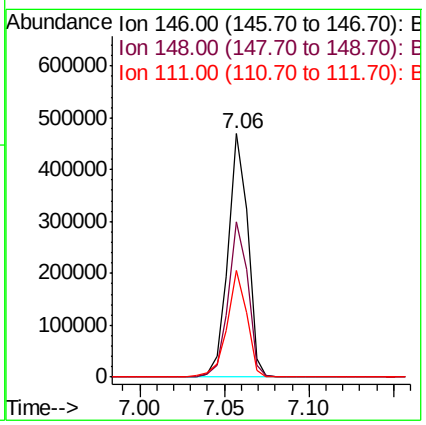
Instrument :
BNA_F
ClientSampleId :

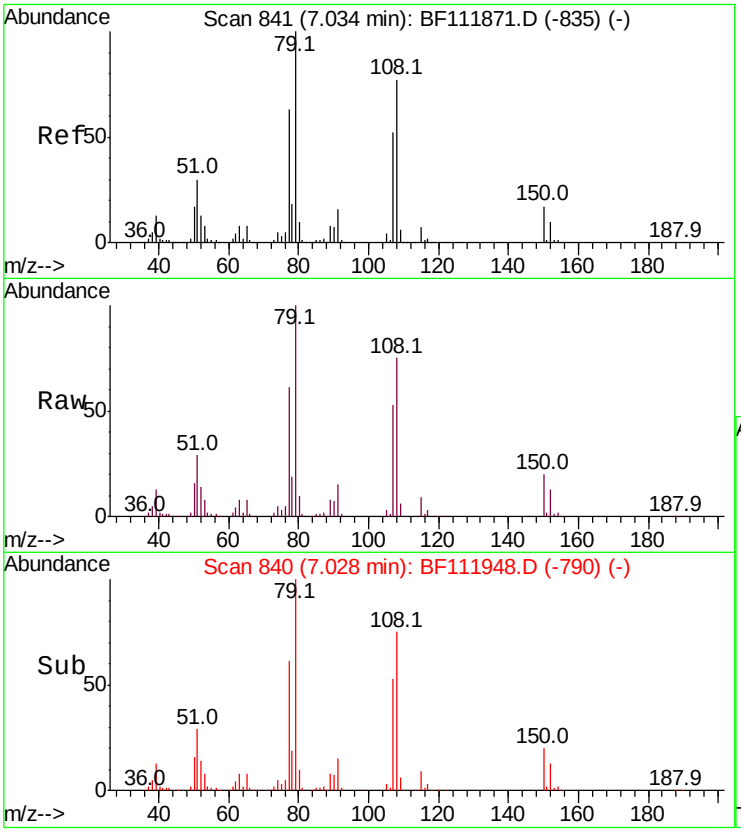


#14
1,2-Dichlorobenzene
Concen: 38.002 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:146 Resp: 379573

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.5	77.3
111	43.6	35.5	53.3



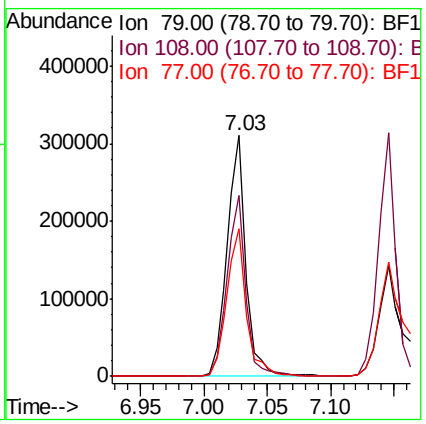


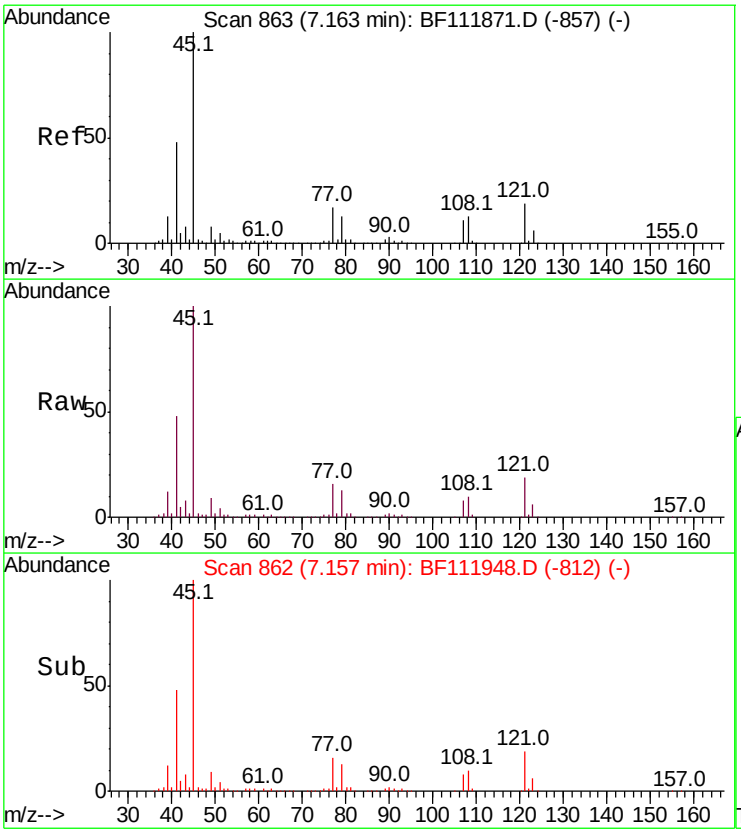
#15
Benzyl Alcohol
Concen: 38.855 ng
RT: 7.03 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 316953

Ion	Ratio	Lower	Upper
79	100		
108	74.9	61.4	92.0
77	61.4	50.4	75.6

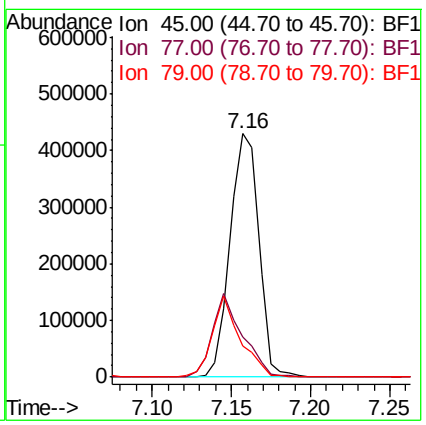


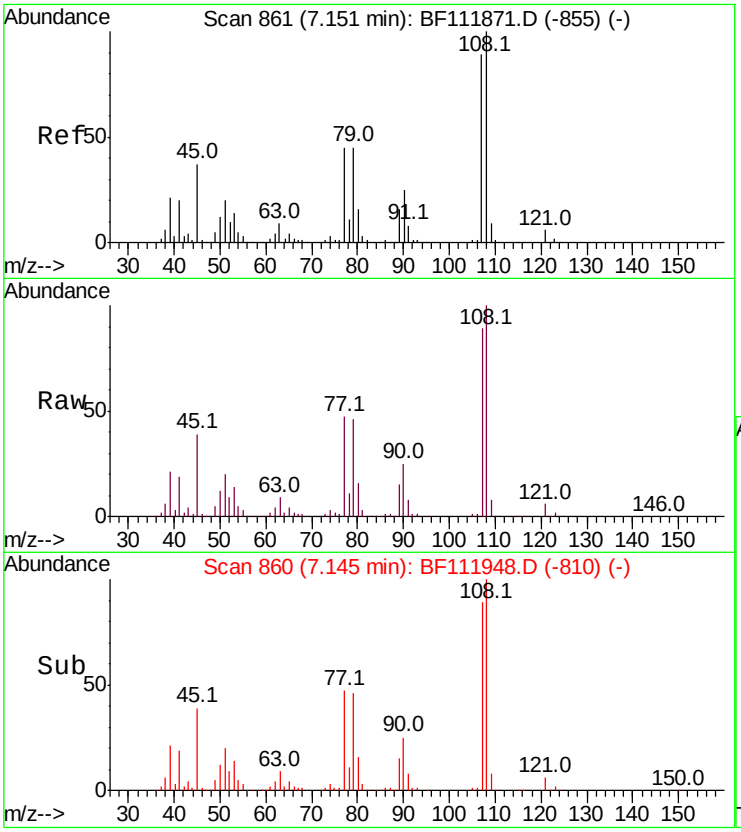


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.451 ng
RT: 7.16 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion: 45 Resp: 538746

Ion	Ratio	Lower	Upper
45	100		
77	16.4	0.0	37.1
79	12.9	0.0	33.9



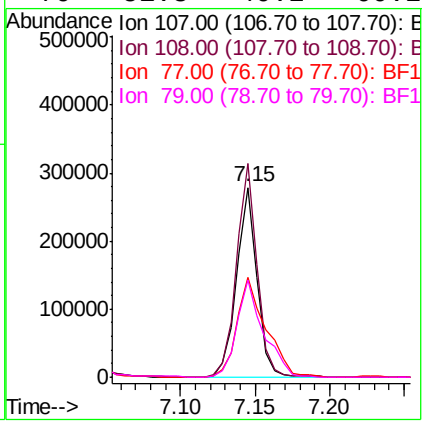


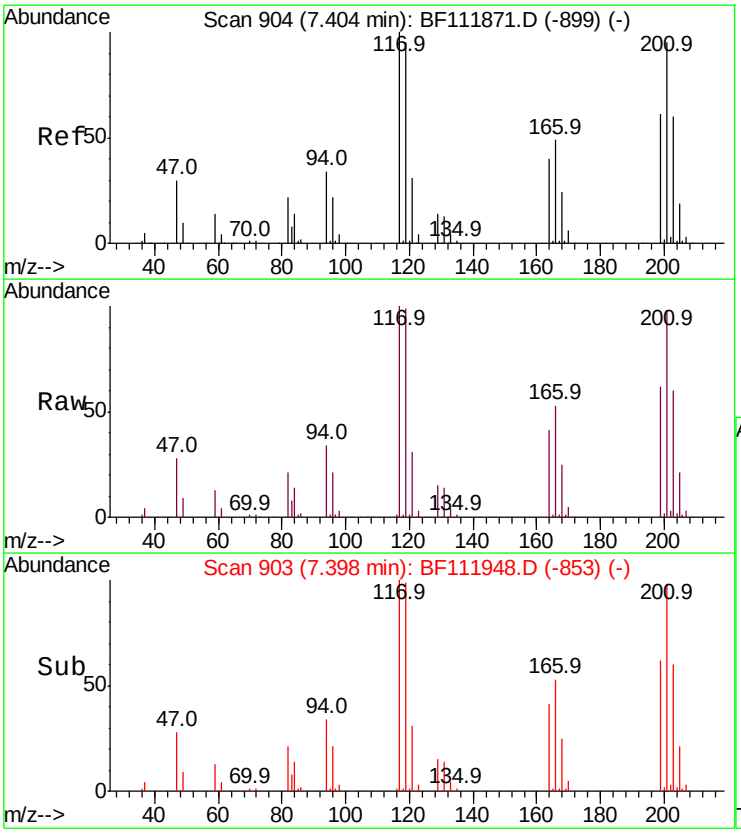
#17
2-Methylphenol
Concen: 37.563 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 268152

Ion	Ratio	Lower	Upper
107	100		
108	112.6	89.7	134.5
77	52.7	40.6	60.8
79	51.3	40.2	60.2

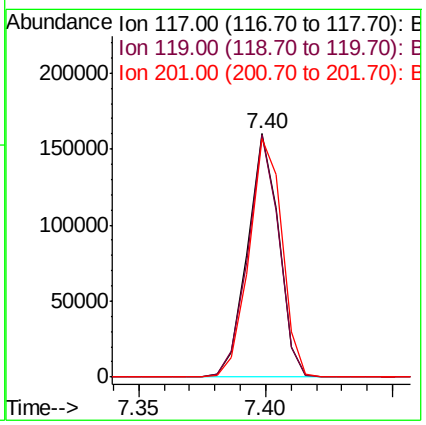


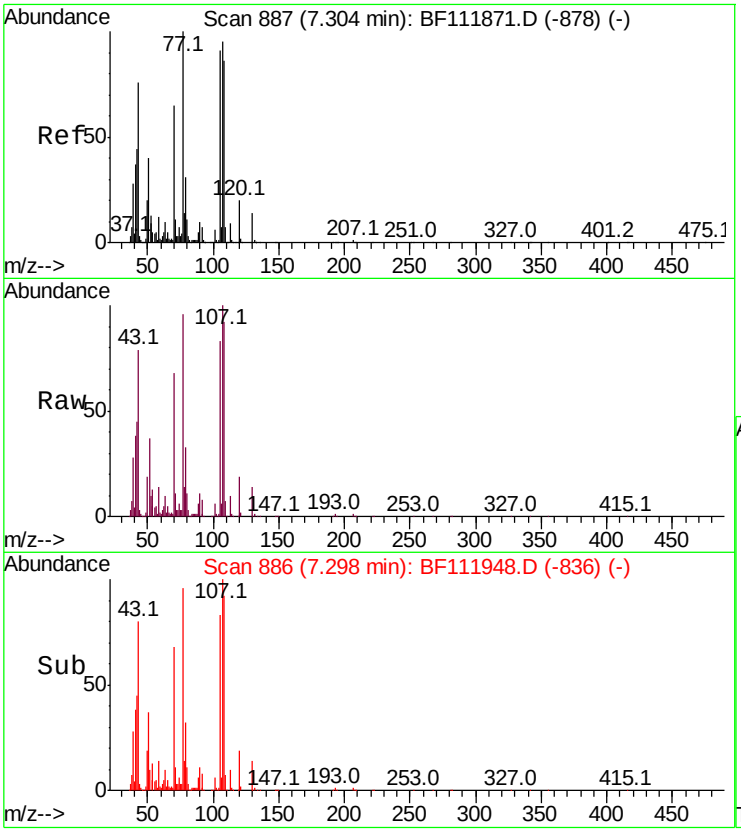


#18
Hexachloroethane
Concen: 37.712 ng
RT: 7.40 min Scan# 903
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:117 Resp: 137583

Ion	Ratio	Lower	Upper
117	100		
119	99.5	76.2	114.2
201	97.9	75.7	113.5



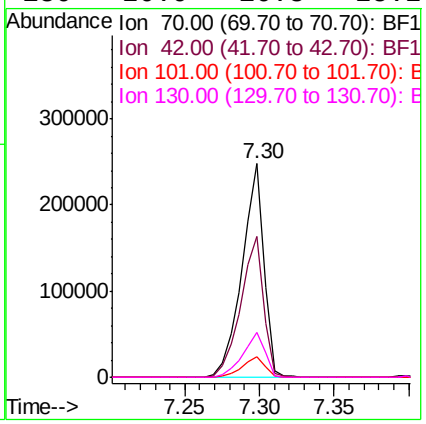


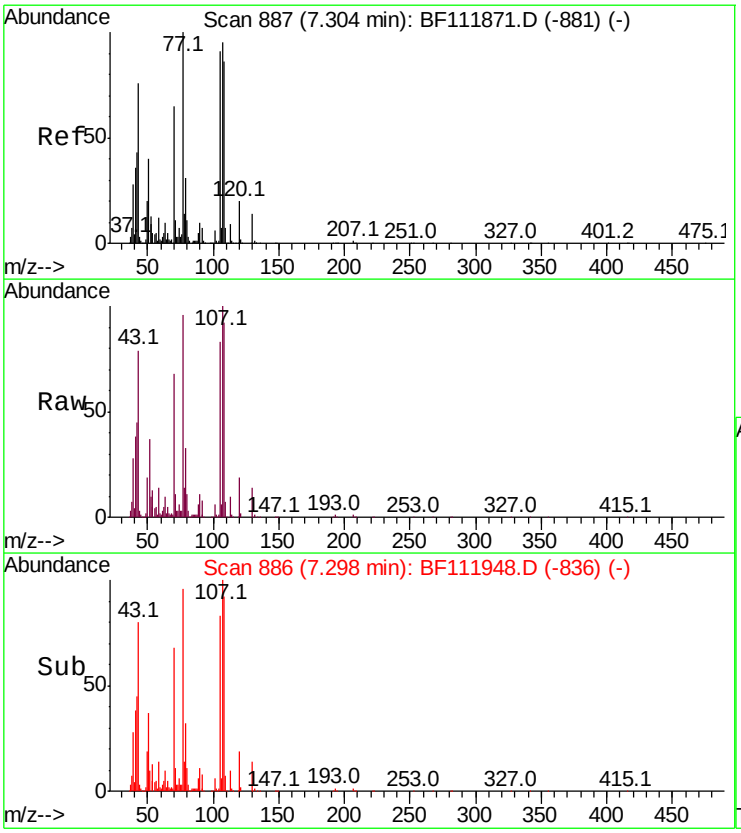
#19
n-Nitroso-di-n-propylamine
Concen: 37.652 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 252220

Ion	Ratio	Lower	Upper
70	100		
42	65.7	53.6	80.4
101	9.4	7.3	10.9
130	20.9	16.8	25.2

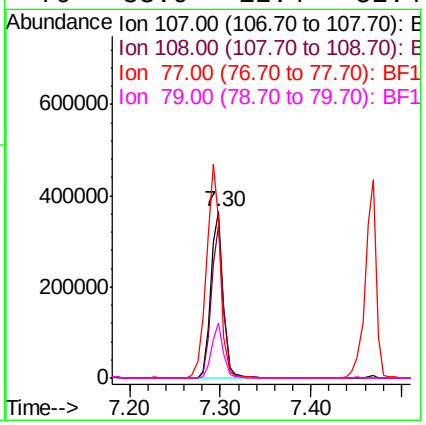


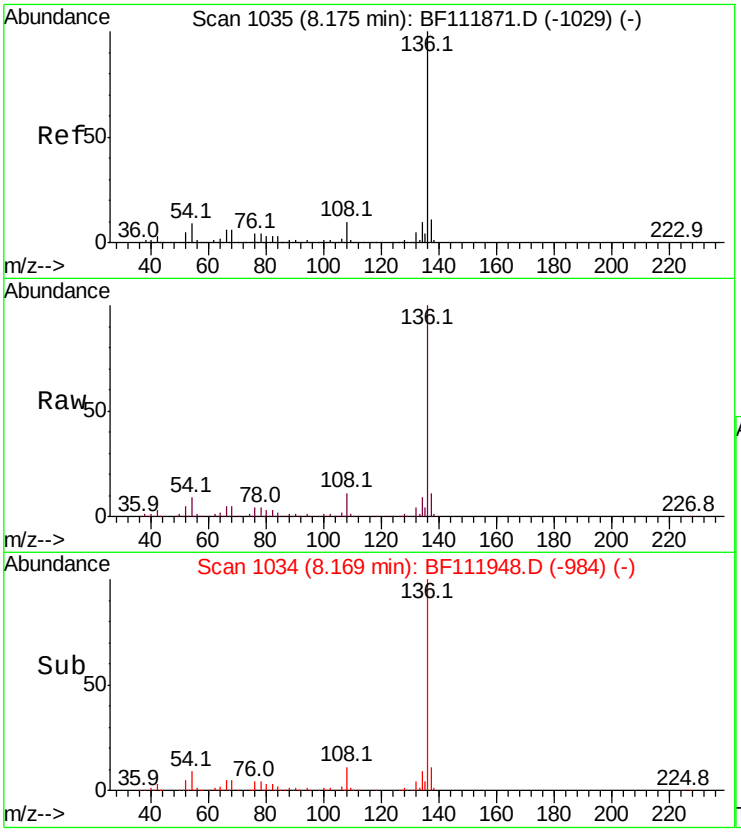


#20
3+4-Methylphenols
Concen: 39.346 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:107 Resp: 349569

Ion	Ratio	Lower	Upper
107	100		
108	91.9	71.1	111.1
77	95.8	85.4	125.4
79	33.0	12.4	52.4



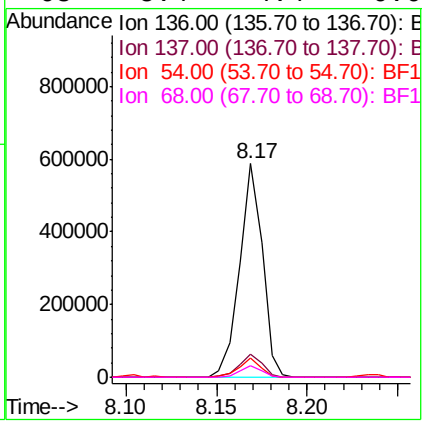


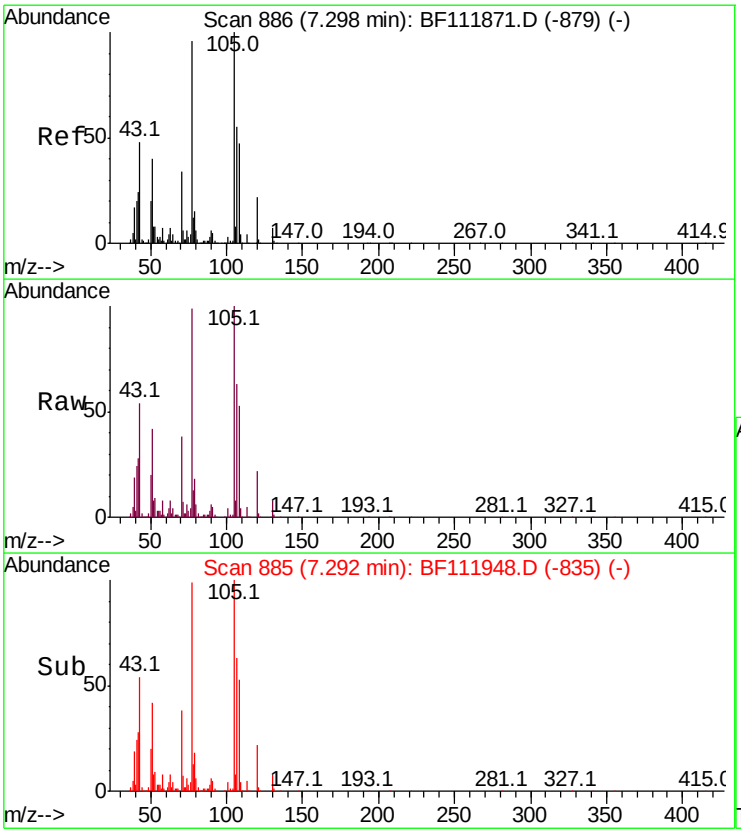
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 515602

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.1	13.7
54	8.8	7.2	10.8
68	5.4	4.4	6.6

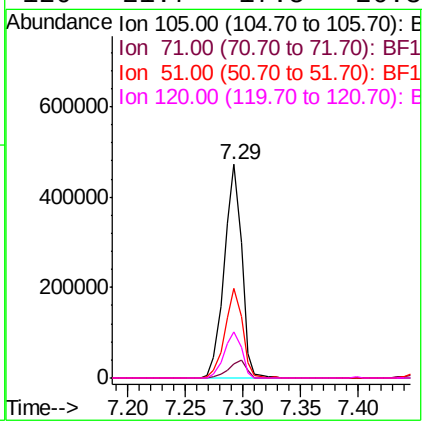


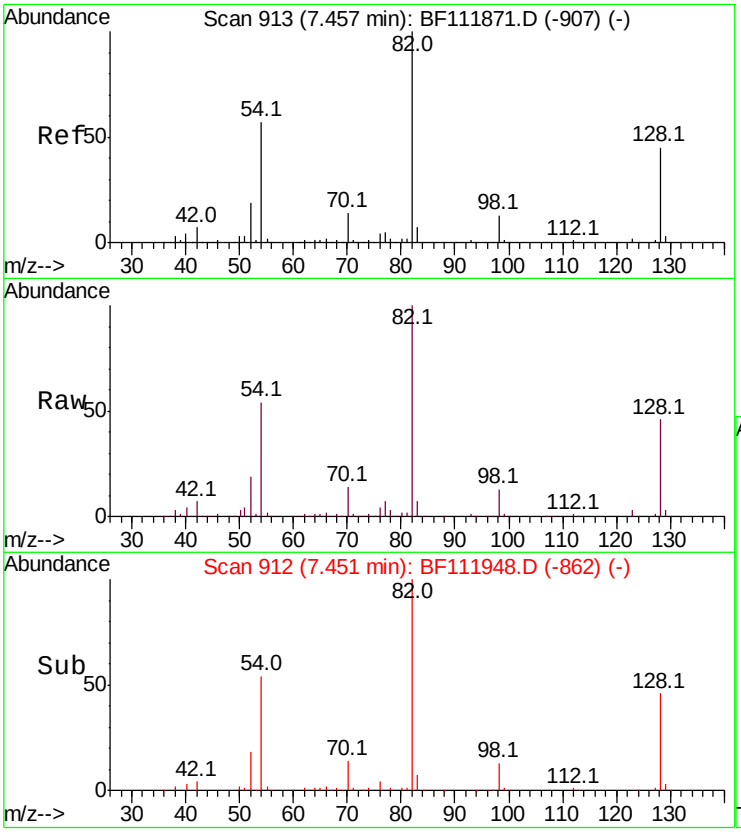


#22
Acetophenone
Concen: 37.926 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:105 Resp: 495064

Ion	Ratio	Lower	Upper
105	100		
71	6.6	4.6	6.8
51	41.8	32.2	48.2
120	21.7	17.5	26.3

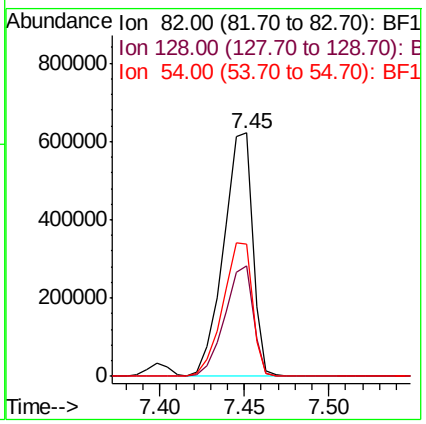




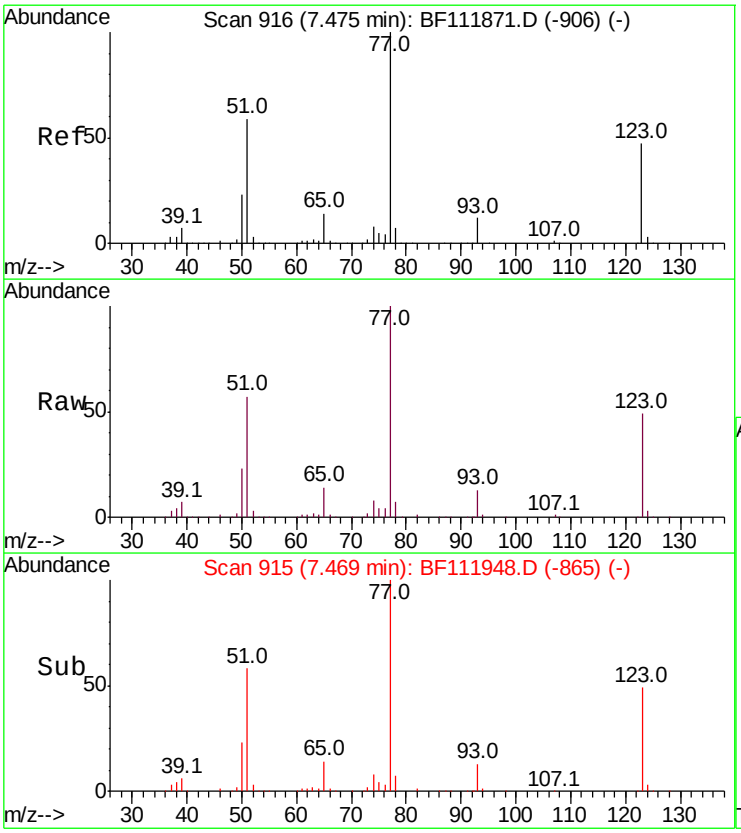
#23
Nitrobenzene-d5
Concen: 77.063 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion: 82 Resp: 743446

Ion	Ratio	Lower	Upper
82	100		
128	45.5	35.7	53.5
54	54.3	45.8	68.8



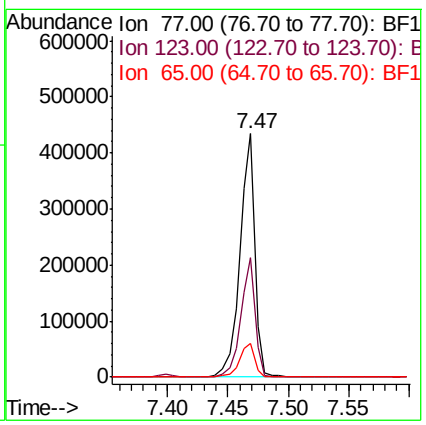
Instrument :
BNA_F
ClientSampleId :

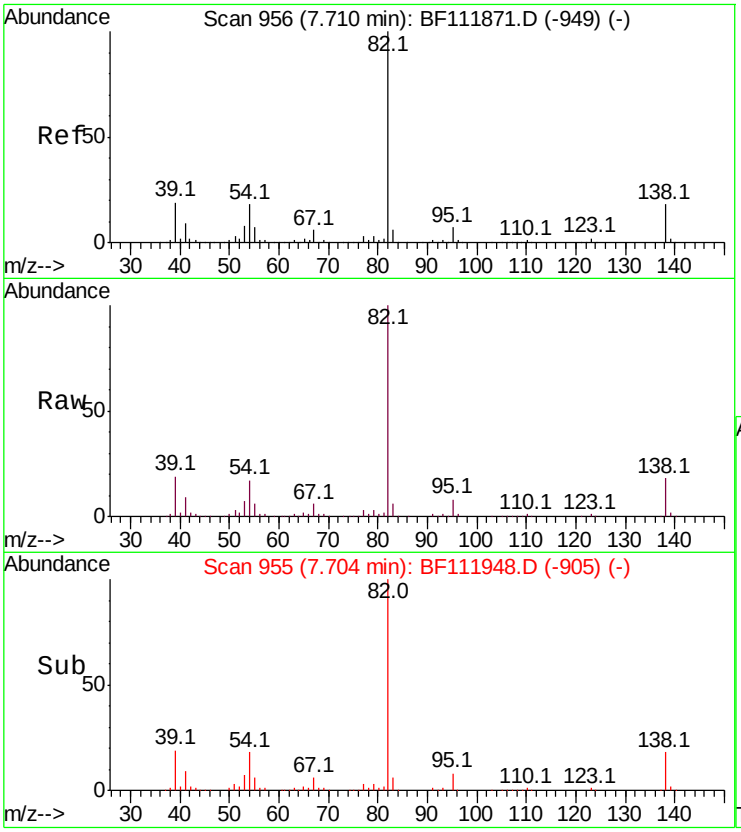


#24
Nitrobenzene
Concen: 38.116 ng
RT: 7.47 min Scan# 915
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion: 77 Resp: 371981

Ion	Ratio	Lower	Upper
77	100		
123	49.2	38.1	57.1
65	14.1	11.0	16.4



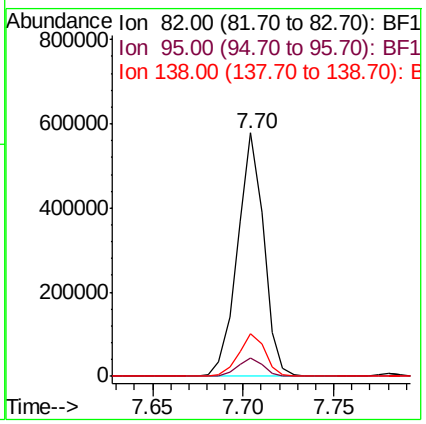


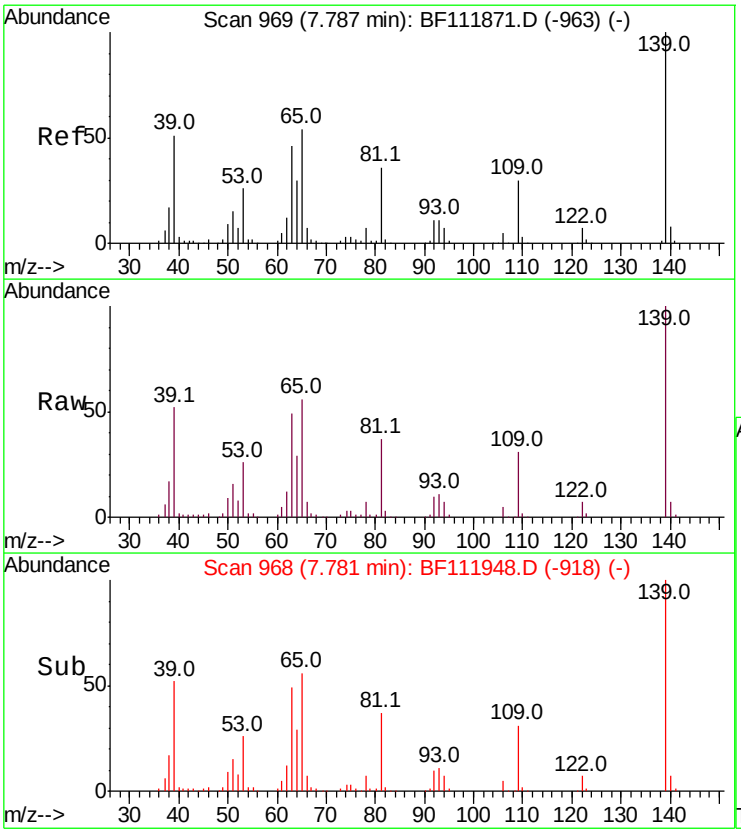
#25
Isophorone
Concen: 37.260 ng
RT: 7.70 min Scan# 955
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 582074

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.8	8.6
138	17.7	14.4	21.6

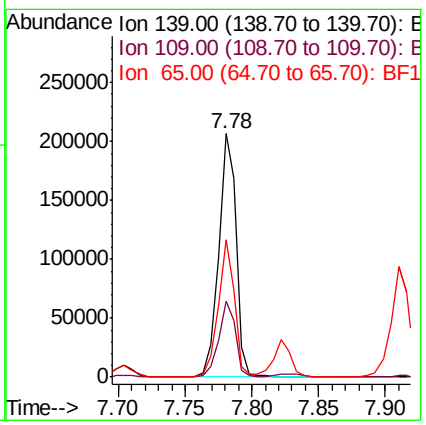


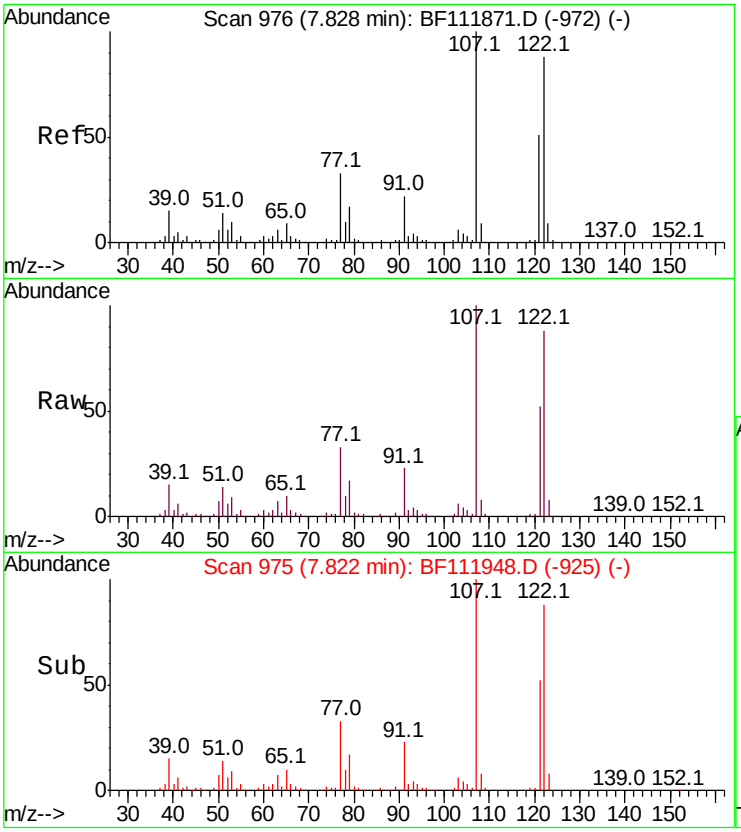


#26
2-Nitrophenol
Concen: 39.904 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:139 Resp: 191747

Ion	Ratio	Lower	Upper
139	100		
109	31.3	24.1	36.1
65	56.4	43.6	65.4



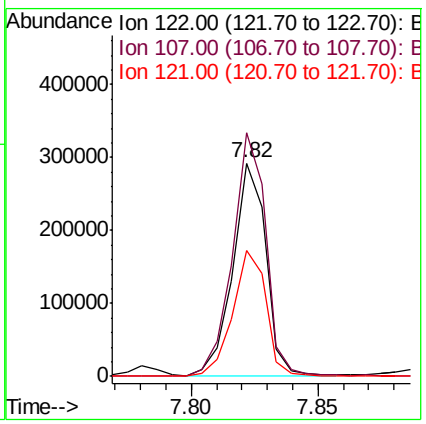


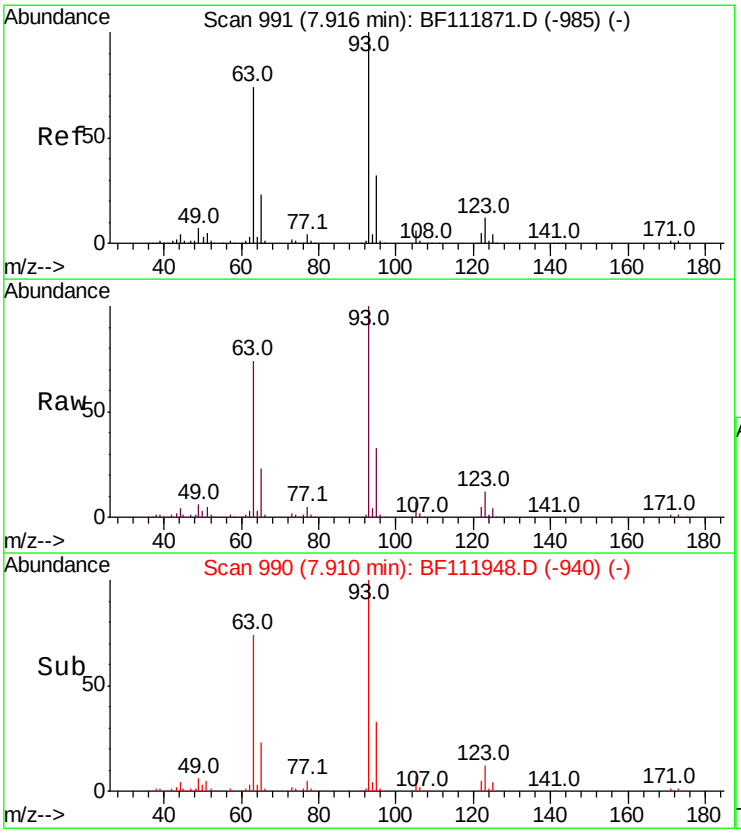
#27
2,4-Dimethylphenol
Concen: 38.366 ng
RT: 7.82 min Scan# 975
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 266553

Ion	Ratio	Lower	Upper
122	100		
107	114.1	91.0	136.6
121	59.1	46.8	70.2

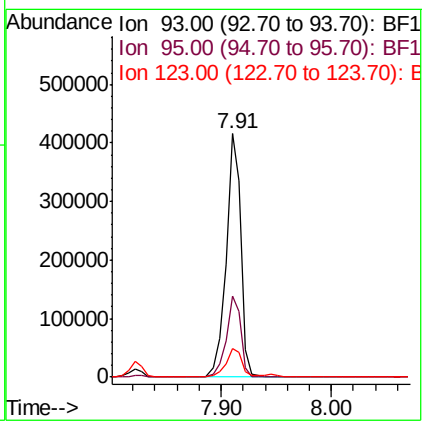


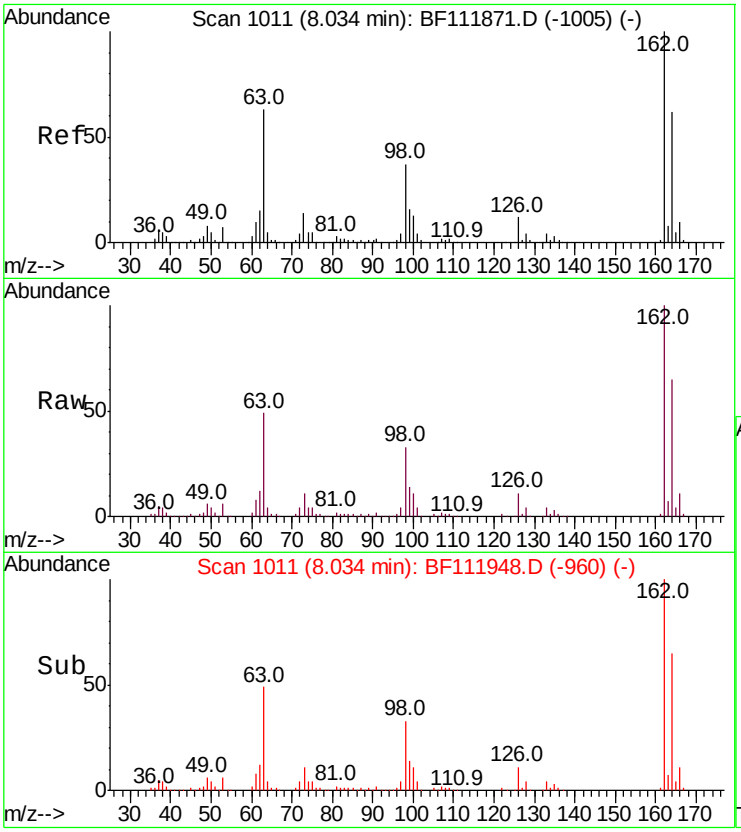


#28
bis(2-Chloroethoxy)methane
Concen: 36.981 ng
RT: 7.91 min Scan# 990
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion: 93 Resp: 385620

Ion	Ratio	Lower	Upper
93	100		
95	33.2	25.8	38.6
123	11.6	9.5	14.3



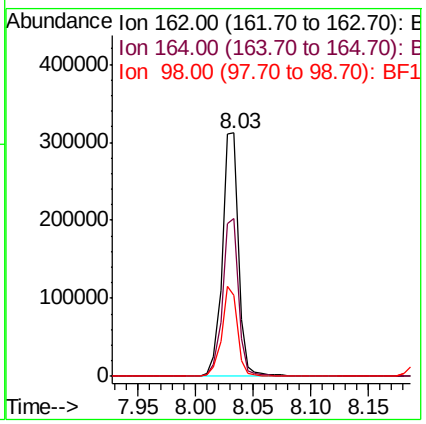


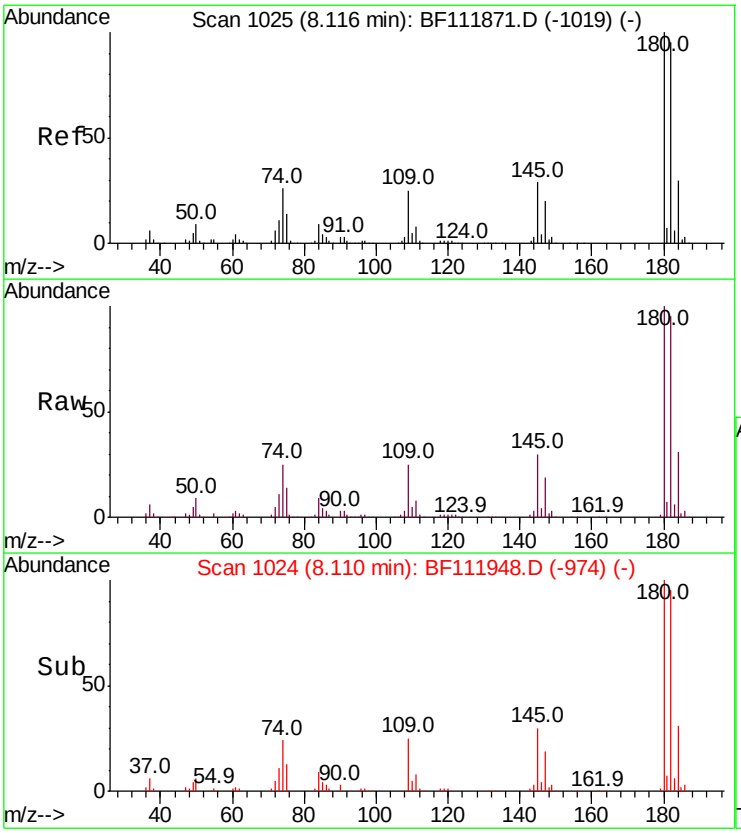
#29
2,4-Dichlorophenol
Concen: 38.229 ng
RT: 8.03 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 305417

Ion	Ratio	Lower	Upper
162	100		
164	64.7	42.1	82.1
98	33.2	17.2	57.2

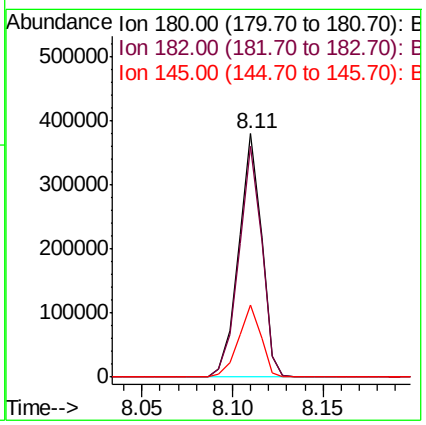


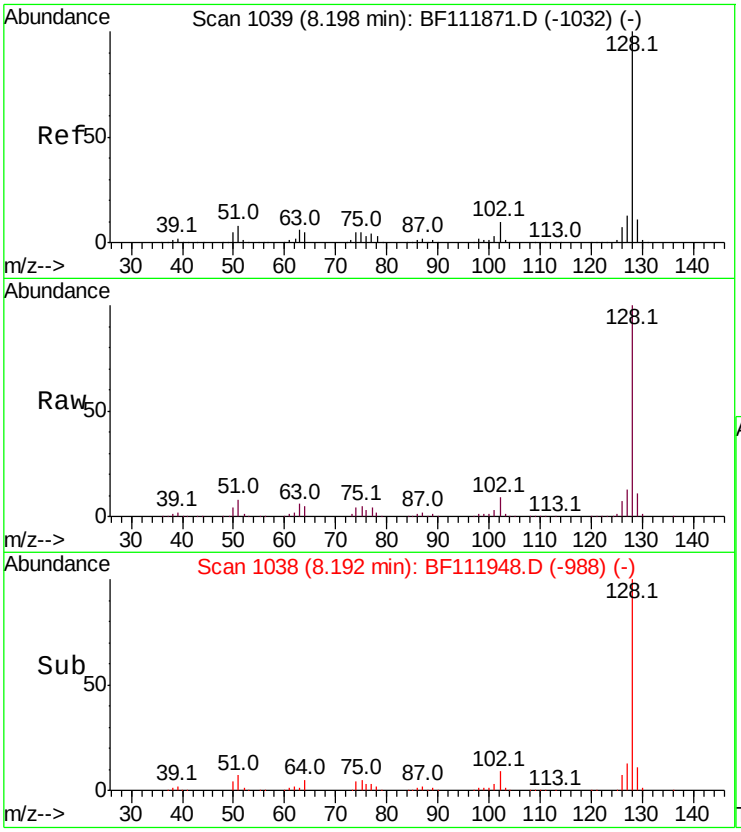


#30
1,2,4-Trichlorobenzene
Concen: 37.845 ng
RT: 8.11 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:180 Resp: 333546

Ion	Ratio	Lower	Upper
180	100		
182	94.9	76.2	114.4
145	29.8	23.4	35.2



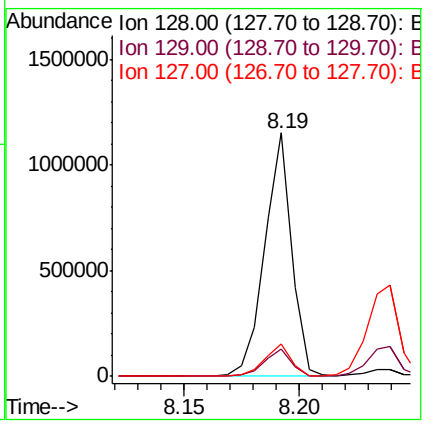


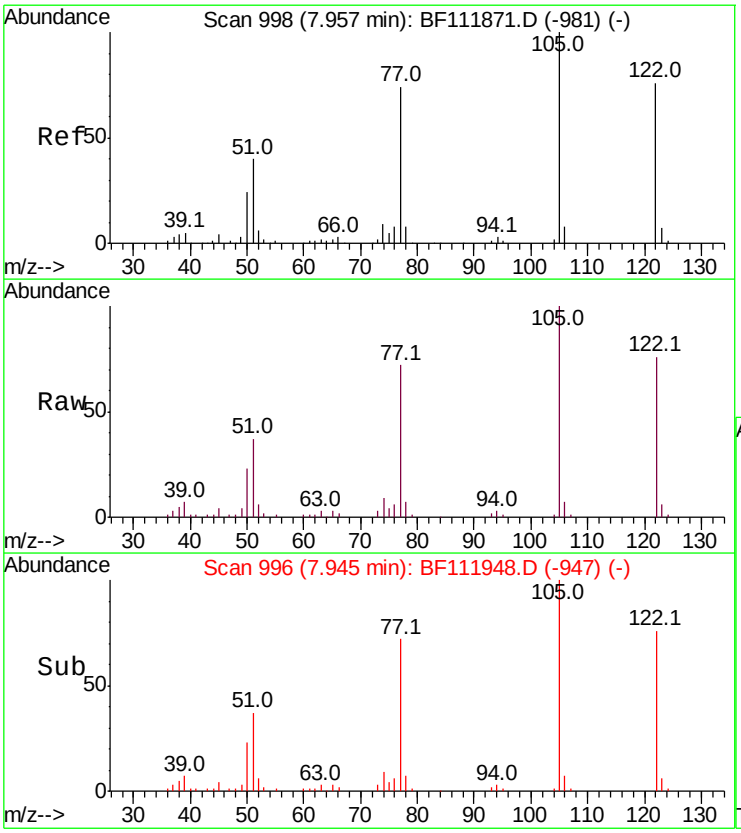
#31
Naphthalene
Concen: 38.280 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 936936

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.4
127	13.3	10.7	16.1

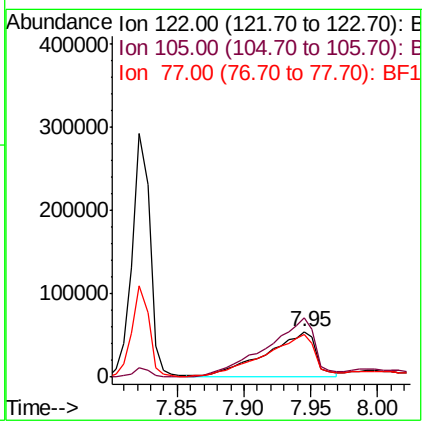


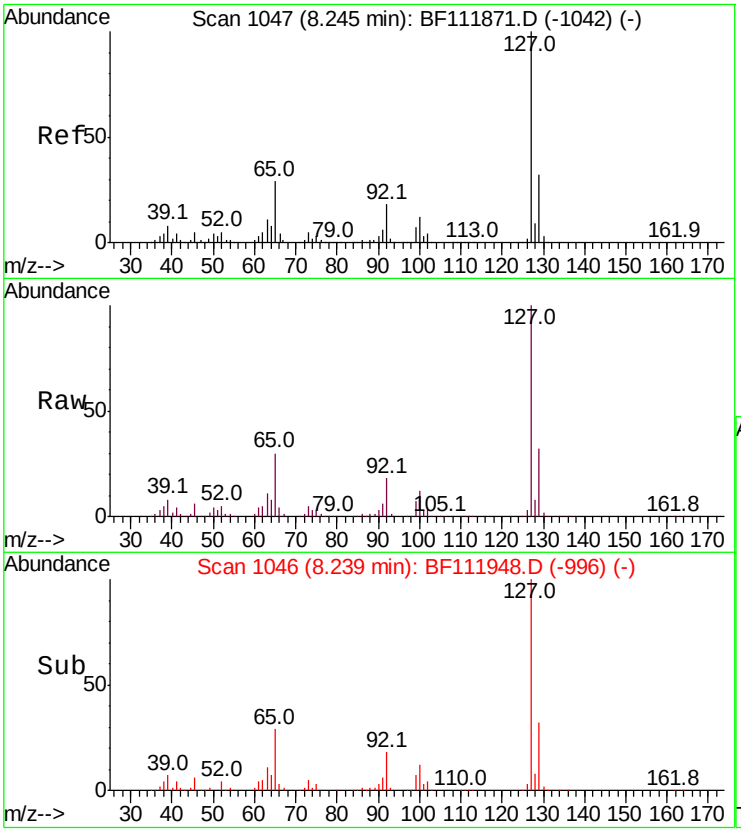


#32
Benzoic acid
Concen: 31.320 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:122 Resp: 141209

Ion	Ratio	Lower	Upper
122	100		
105	131.9	107.9	147.9
77	94.8	76.6	116.6



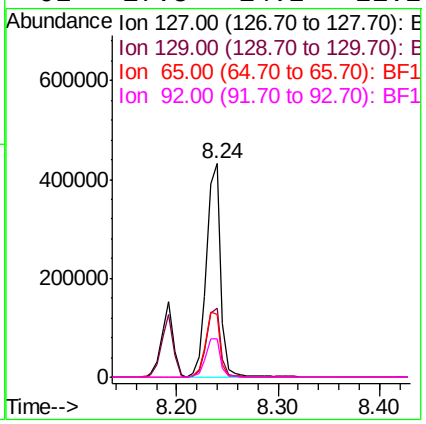


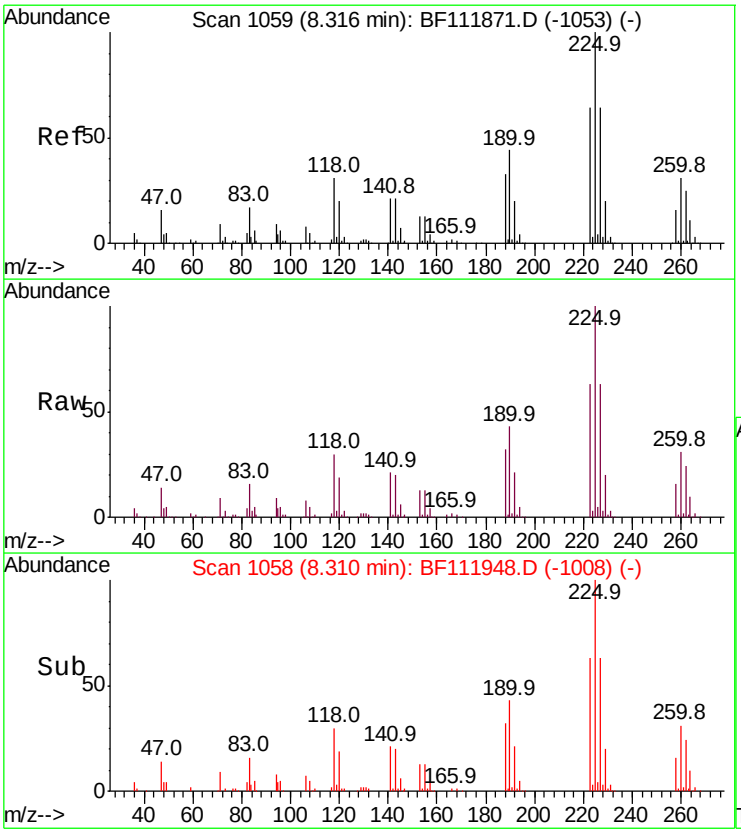
#33
4-Chloroaniline
Concen: 39.668 ng
RT: 8.24 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 419711

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.8	38.6
65	29.7	23.5	35.3
92	17.8	14.2	21.2

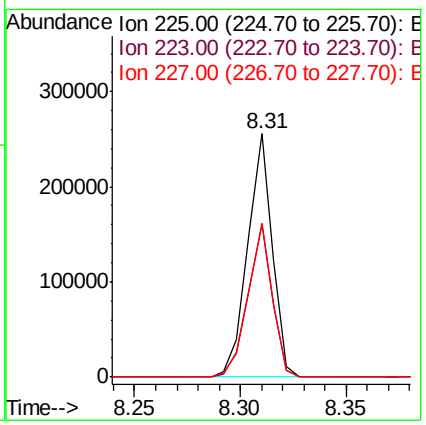


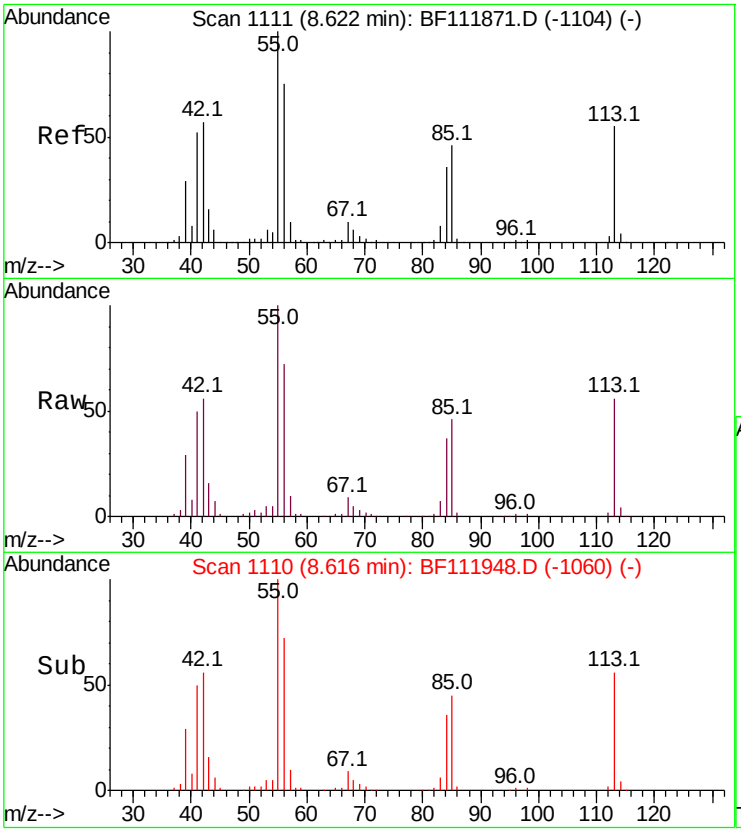


#34
Hexachlorobutadiene
Concen: 37.944 ng
RT: 8.31 min Scan# 1058
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:225 Resp: 208188

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.9	76.3
227	63.0	51.4	77.0



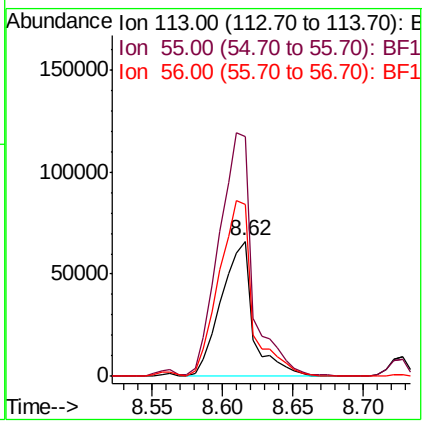


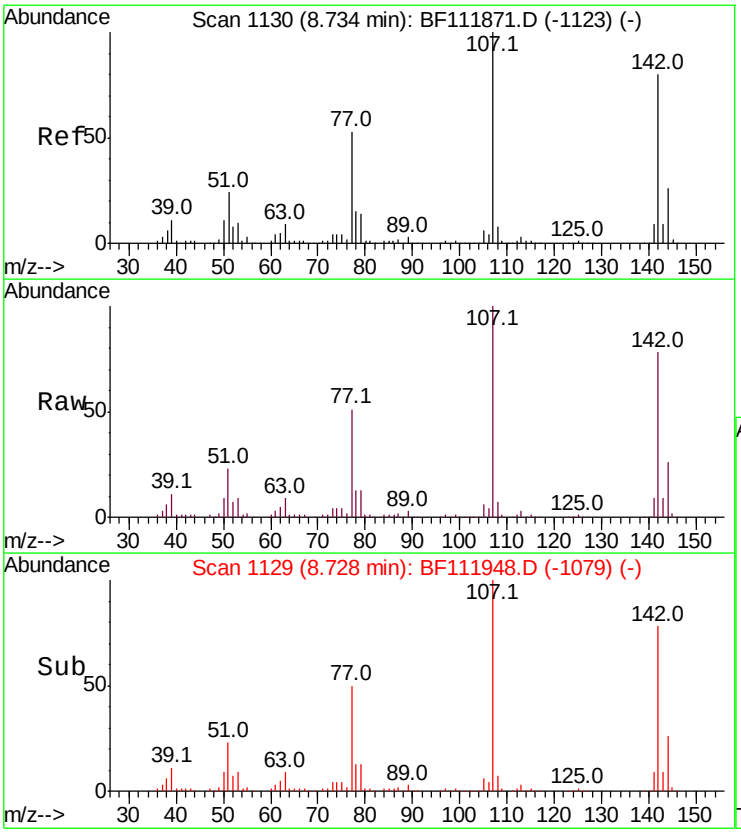
#35
Caprolactam
Concen: 40.020 ng
RT: 8.62 min Scan# 1110
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 104461

Ion	Ratio	Lower	Upper
113	100		
55	177.3	162.0	202.0
56	127.0	116.0	156.0

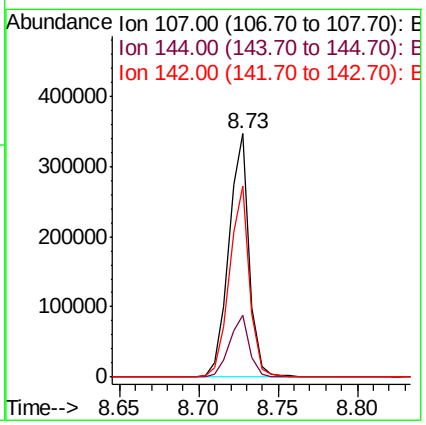


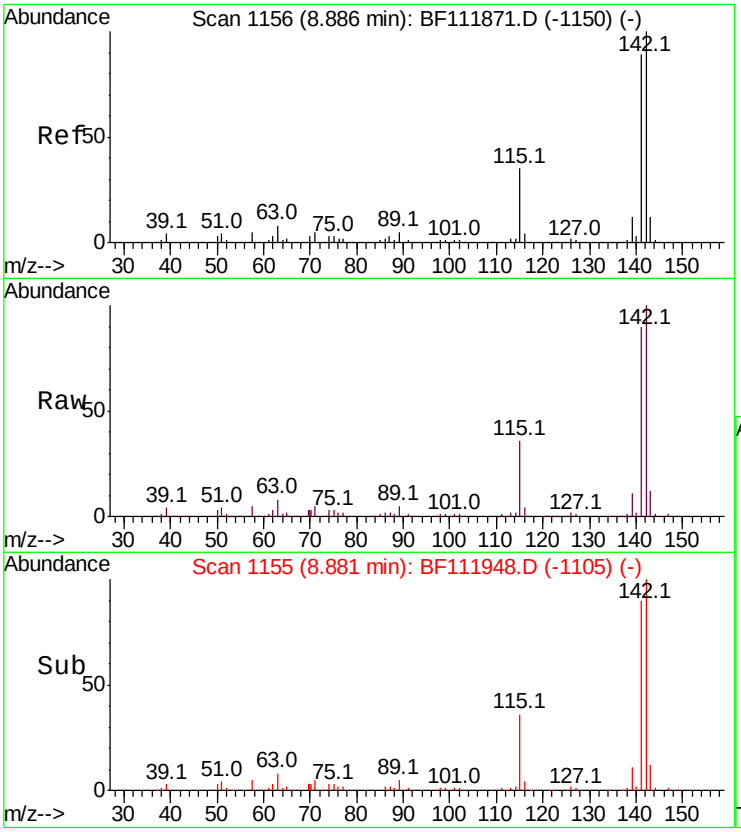


#36
4-Chloro-3-methylphenol
Concen: 38.770 ng
RT: 8.73 min Scan# 1129
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:107 Resp: 307964

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.7	31.1
142	78.3	63.9	95.9



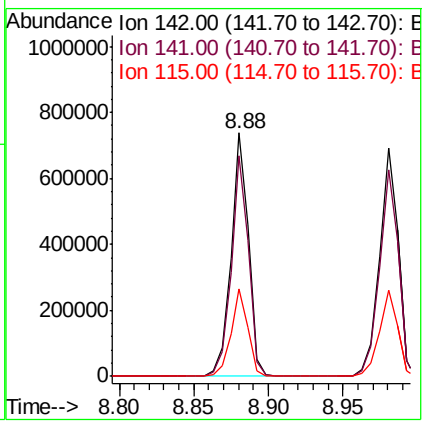


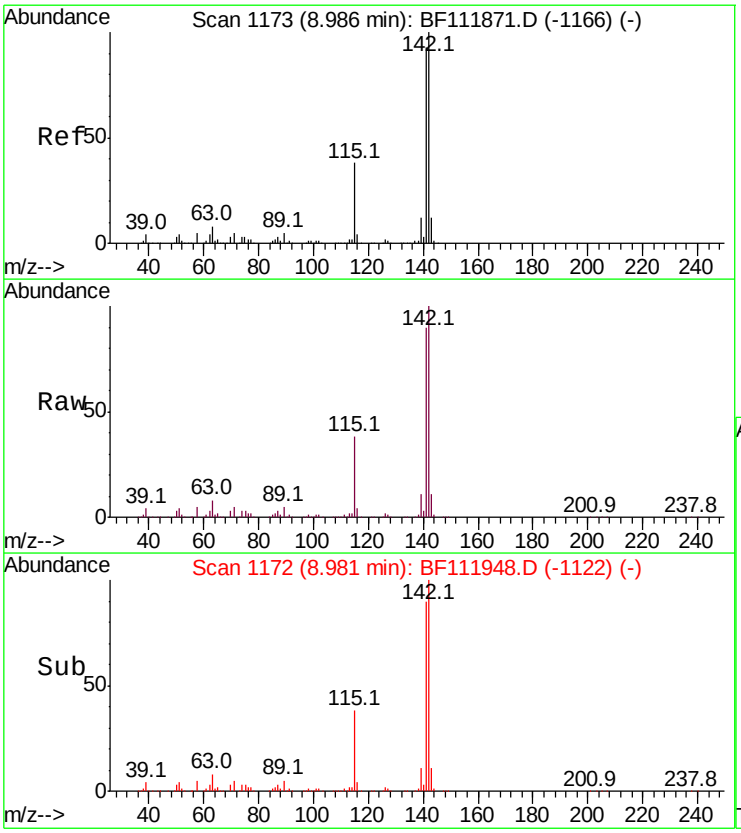
#37
2-Methylnaphthalene
Concen: 40.058 ng
RT: 8.88 min Scan# 1155
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 607525

Ion	Ratio	Lower	Upper
142	100		
141	90.4	71.4	107.2
115	35.8	28.3	42.5

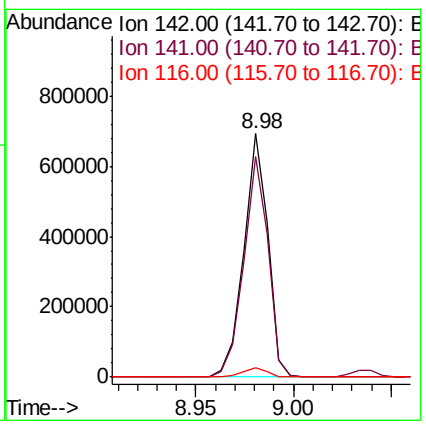


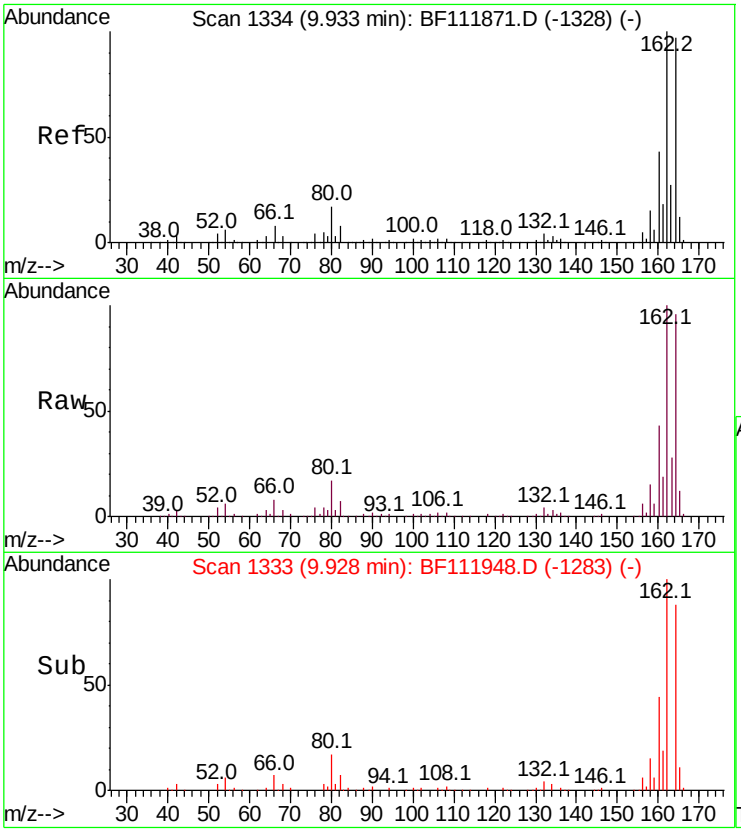


#38
1-Methylnaphthalene
Concen: 40.674 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:142 Resp: 591664

Ion	Ratio	Lower	Upper
142	100		
141	90.4	74.8	112.2
116	3.9	3.1	4.7



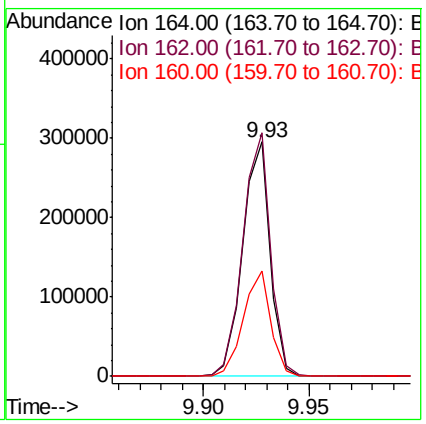


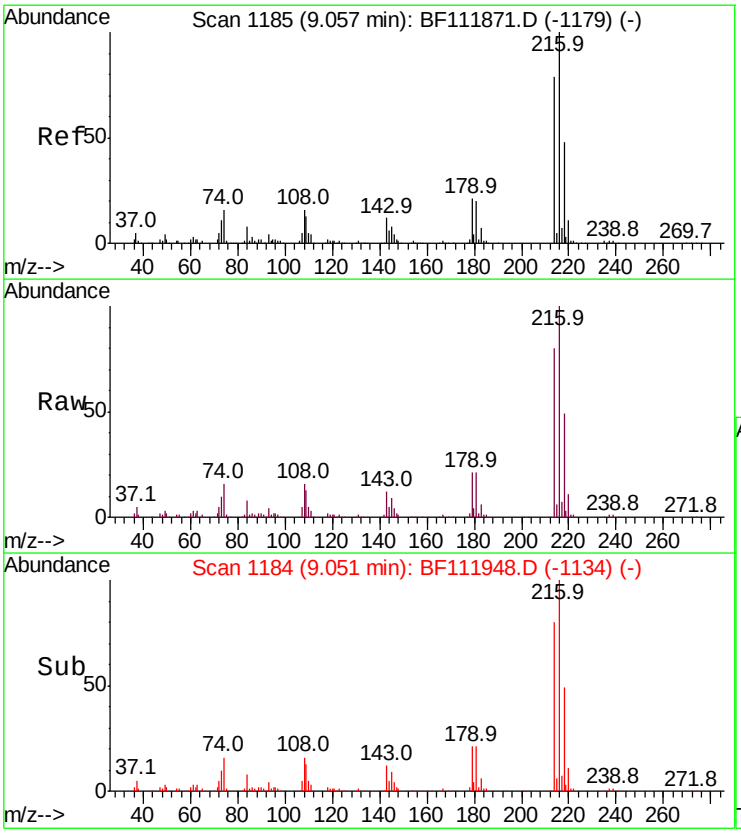
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 265117

Ion	Ratio	Lower	Upper
164	100		
162	104.0	82.2	123.2
160	45.1	35.5	53.3

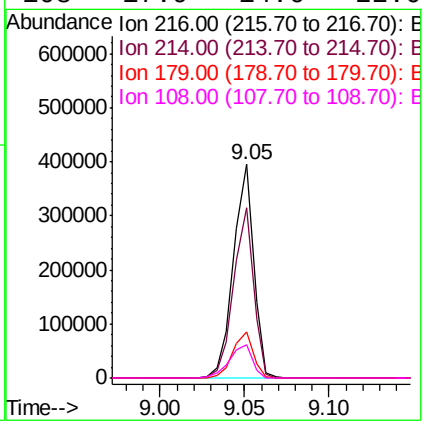


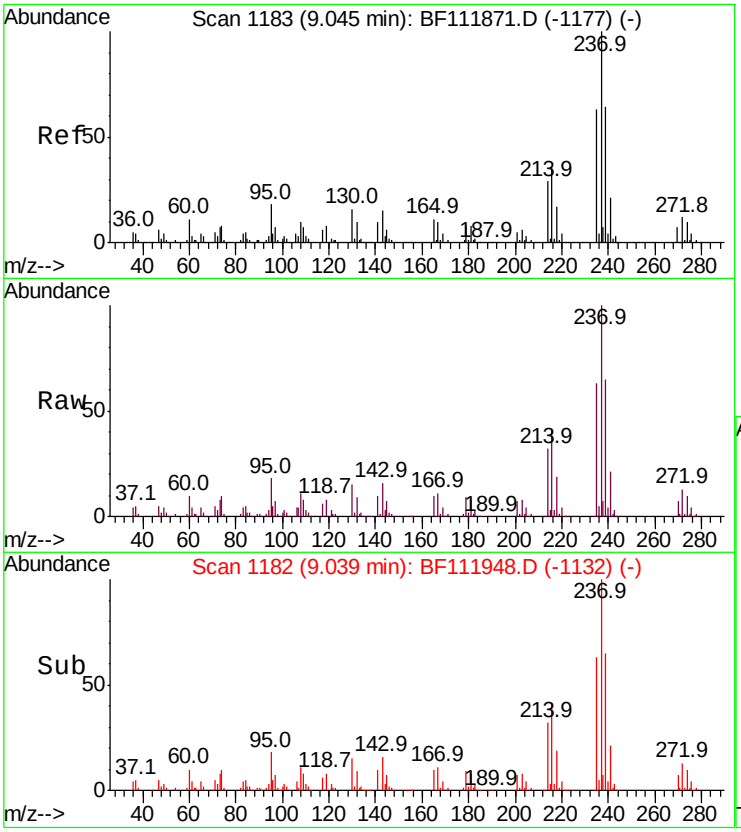


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.913 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:216 Resp: 328893

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.5	95.3
179	21.3	17.0	25.6
108	17.9	14.6	22.0



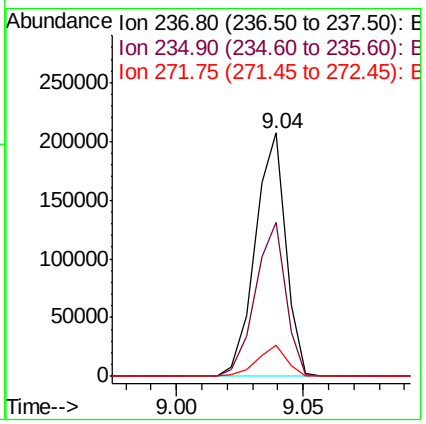


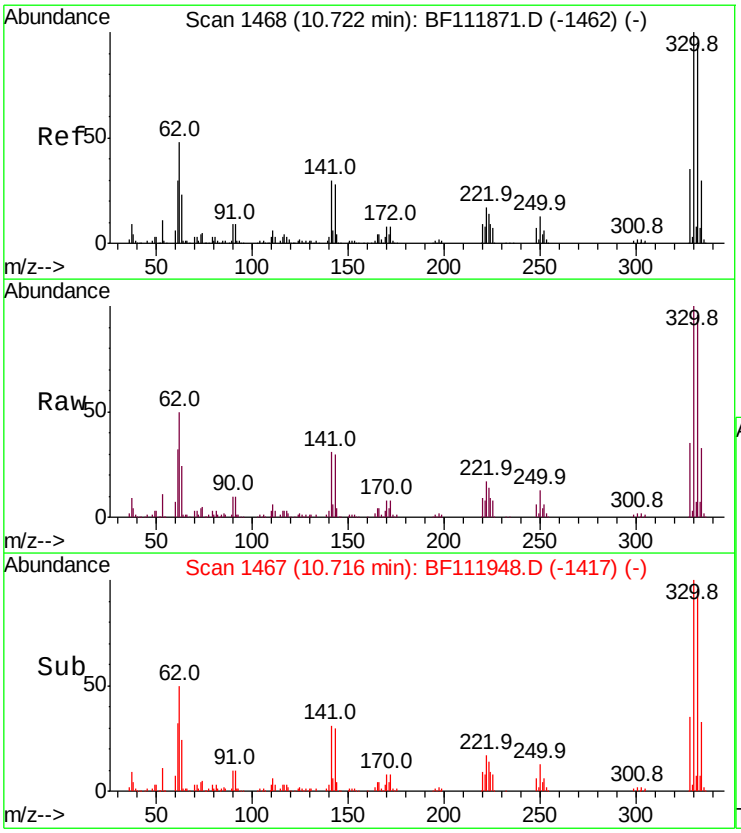
#41
Hexachlorocyclopentadiene
Concen: 35.737 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 174647

Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.6	82.6
272	12.9	0.0	32.3

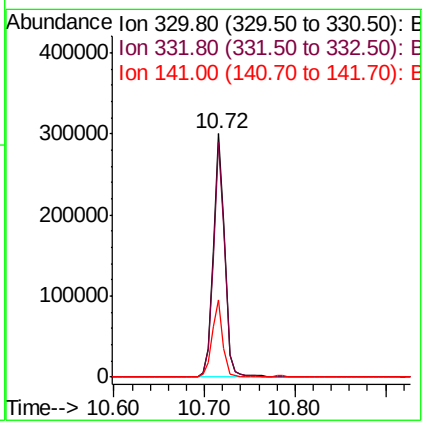


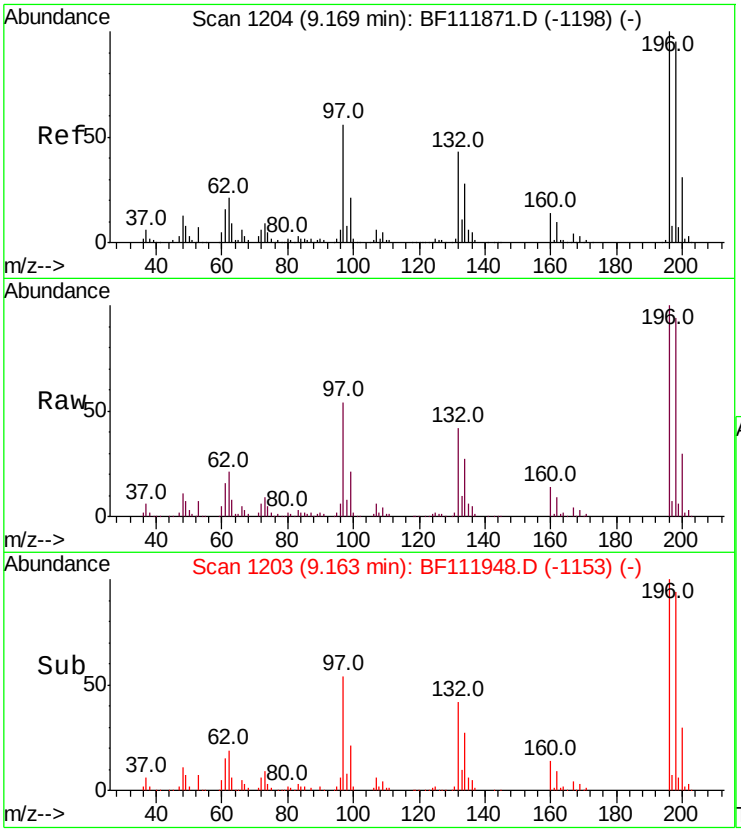


#42
2,4,6-Tribromophenol
Concen: 75.538 ng
RT: 10.72 min Scan# 1467
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:330 Resp: 260482

Ion	Ratio	Lower	Upper
330	100		
332	96.2	76.9	115.3
141	30.2	23.7	35.5



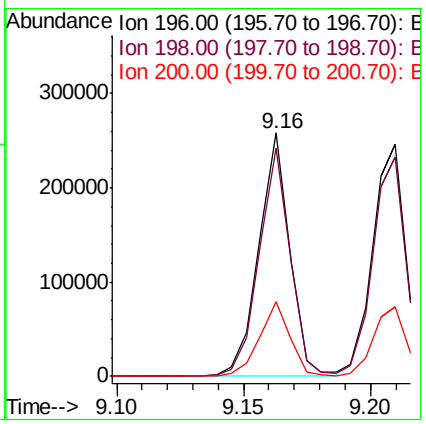


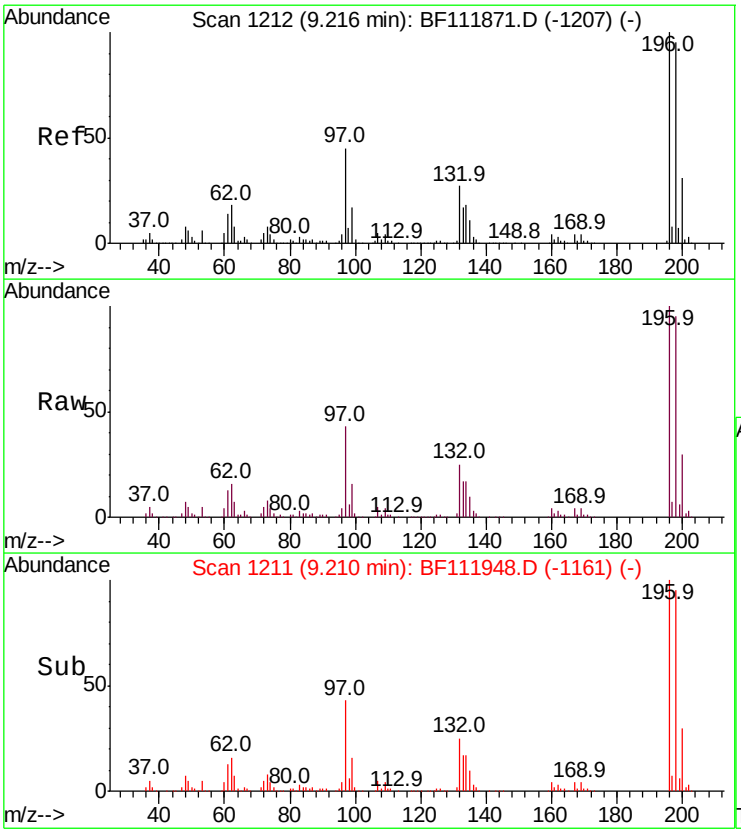
#43
2,4,6-Trichlorophenol
Concen: 38.329 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 219731

Ion	Ratio	Lower	Upper
196	100		
198	94.0	75.8	113.8
200	30.4	24.5	36.7

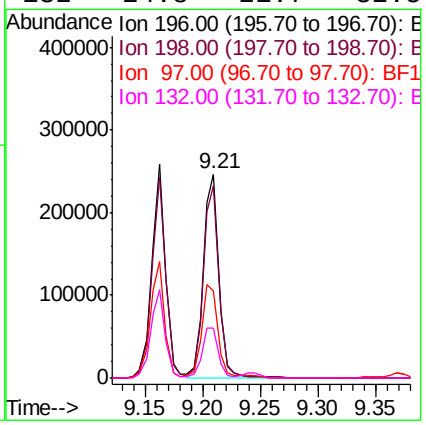


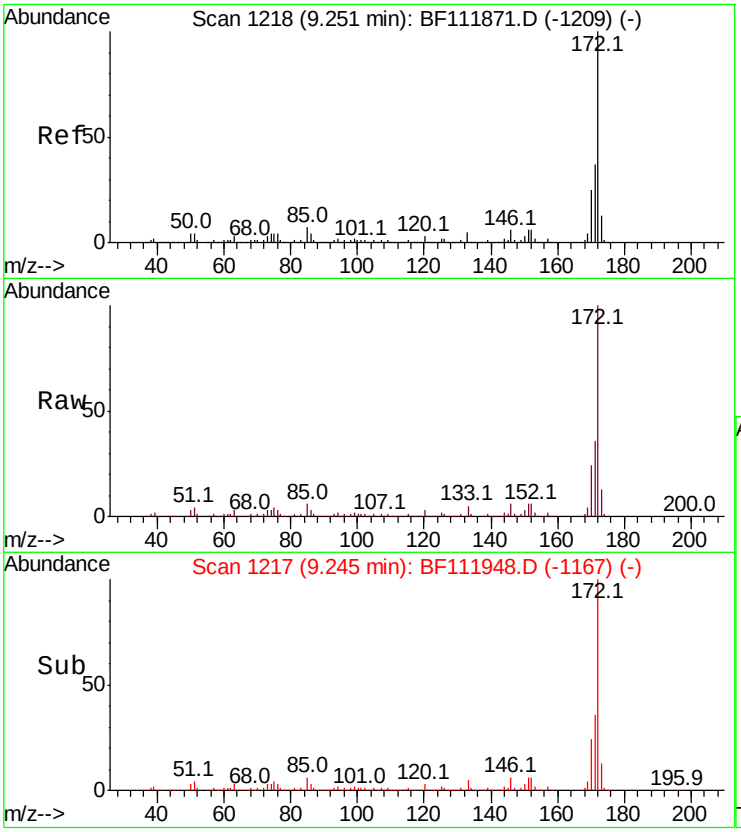


#44
2,4,5-Trichlorophenol
Concen: 38.522 ng
RT: 9.21 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:196 Resp: 231373

Ion	Ratio	Lower	Upper
196	100		
198	94.6	76.2	114.2
97	42.6	36.4	54.6
132	24.8	21.7	32.5



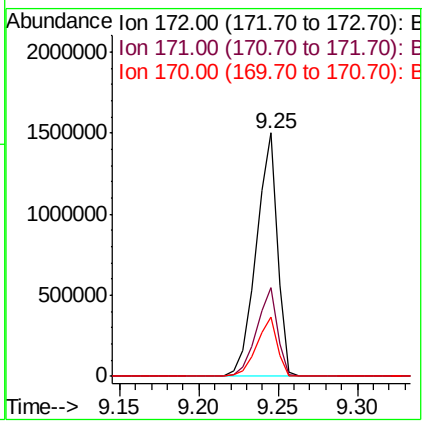


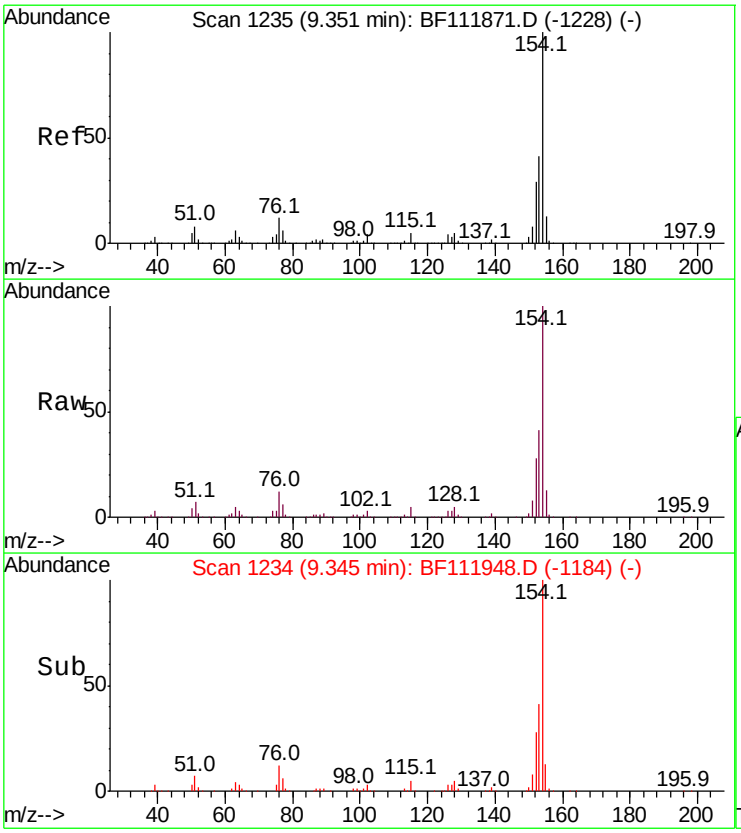
#45
2-Fluorobiphenyl
Concen: 77.296 ng
RT: 9.25 min Scan# 1217
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1405321

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.6	44.4
170	24.2	19.8	29.8

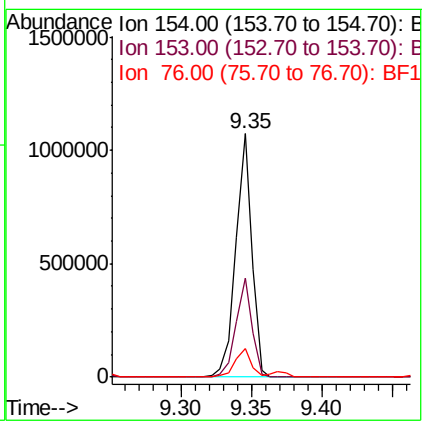


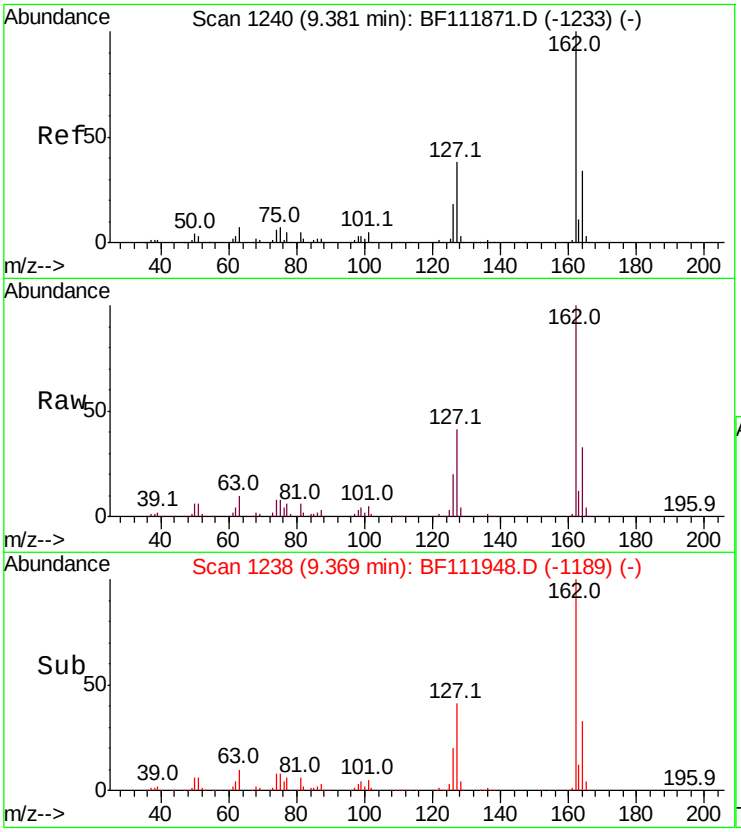


#46
1,1'-Biphenyl
Concen: 38.348 ng
RT: 9.35 min Scan# 1234
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:154 Resp: 850430

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.3	61.3
76	11.5	0.0	32.3

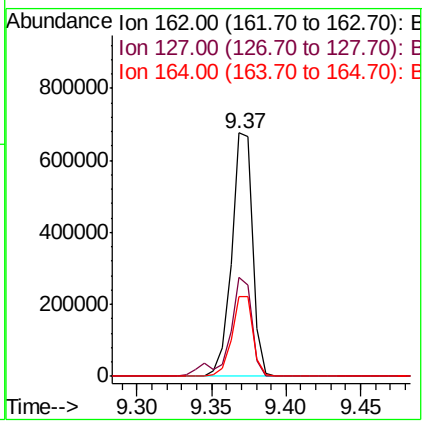




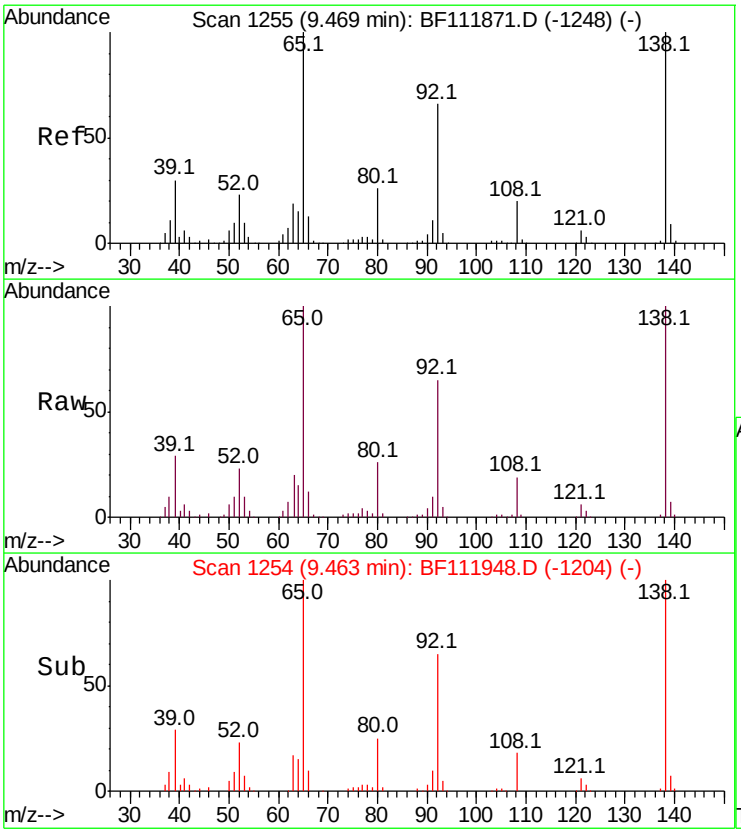
#47
2-Chloronaphthalene
Concen: 38.411 ng
RT: 9.37 min Scan# 1238
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:162 Resp: 668546

Ion	Ratio	Lower	Upper
162	100		
127	40.9	31.2	46.8
164	32.7	27.0	40.6



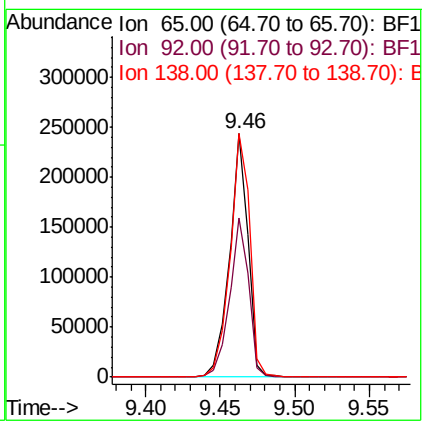
Instrument :
BNA_F
ClientSampleId :

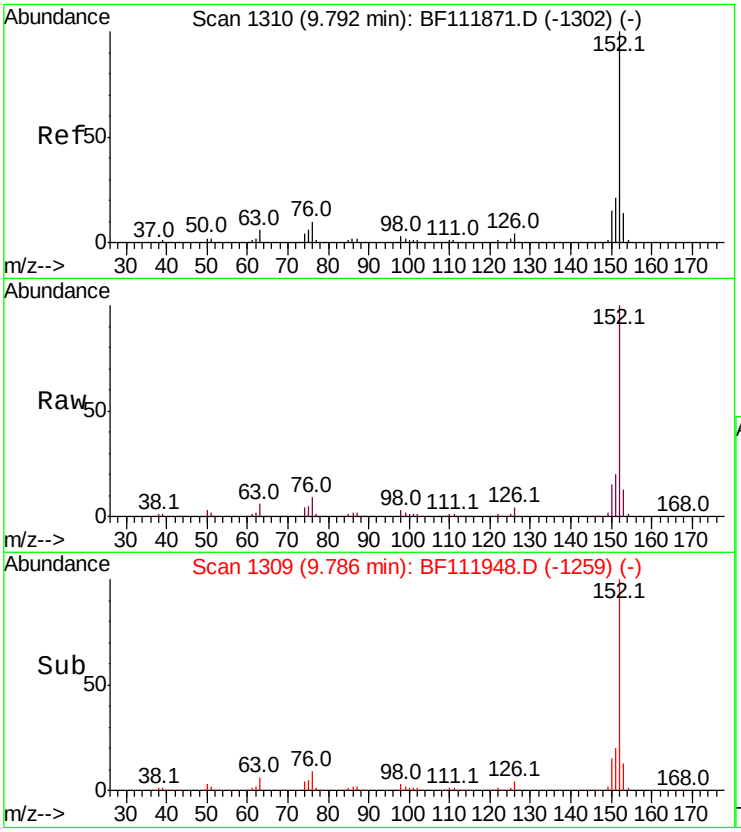


#48
2-Nitroaniline
Concen: 40.157 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion: 65 Resp: 213688

Ion	Ratio	Lower	Upper
65	100		
92	65.2	52.5	78.7
138	100.1	79.8	119.6



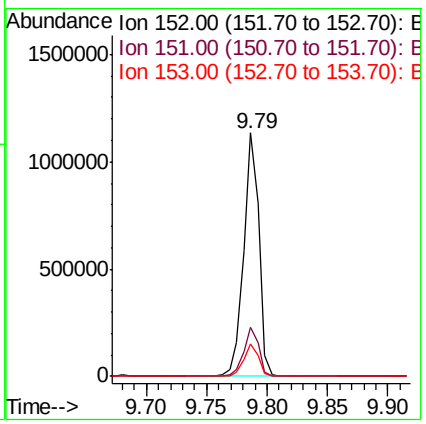


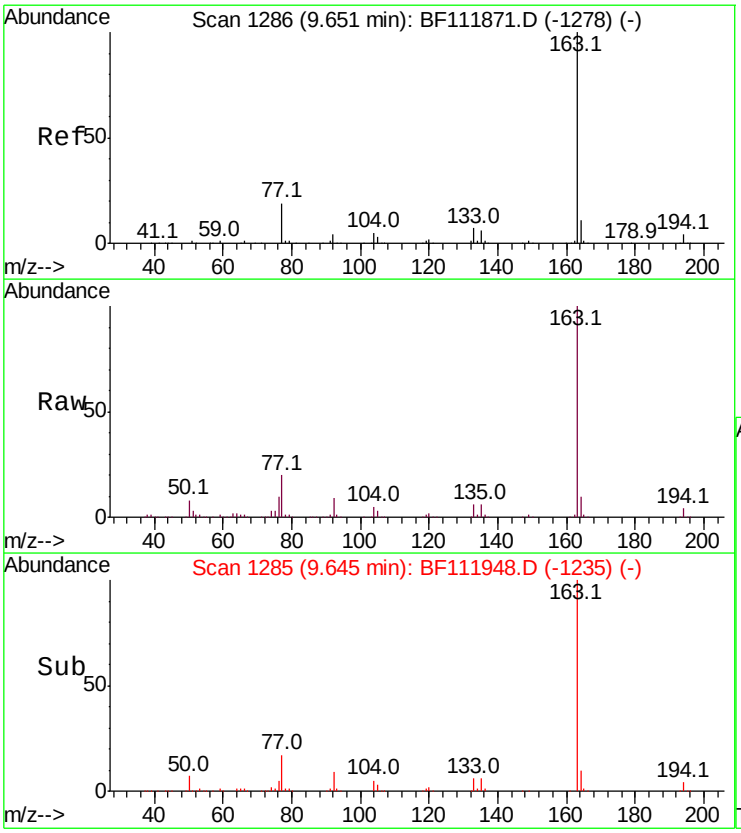
#49
Acenaphthylene
Concen: 38.885 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1000592

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.6	25.0
153	13.5	11.0	16.4

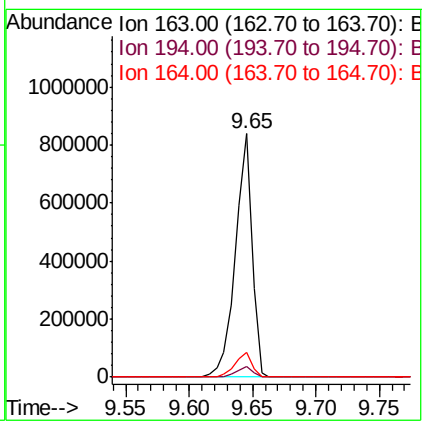


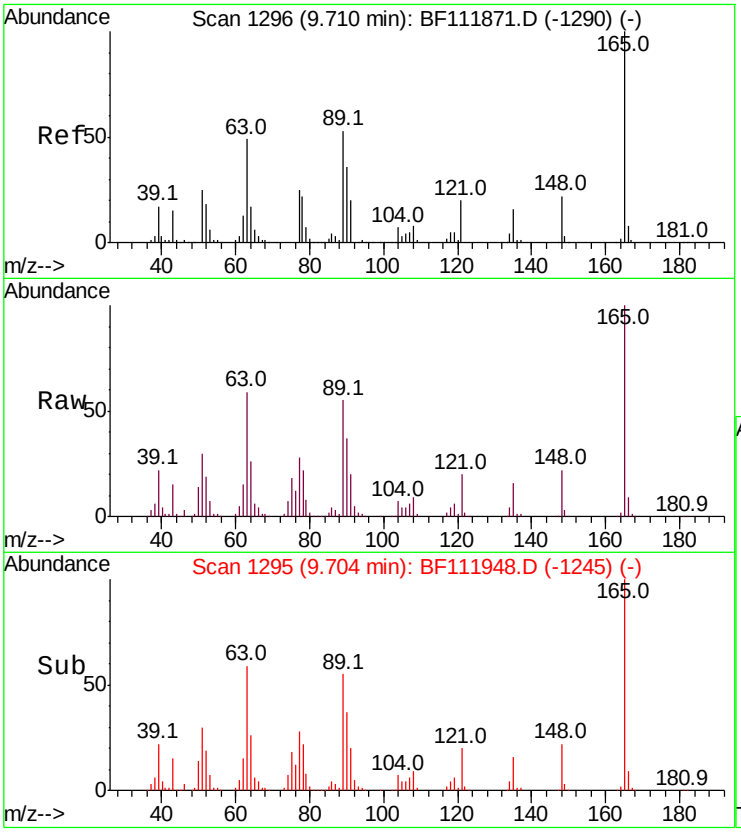


#50
Dimethylphthalate
Concen: 37.961 ng
RT: 9.65 min Scan# 1285
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:163 Resp: 756021

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.2
164	10.0	8.5	12.7

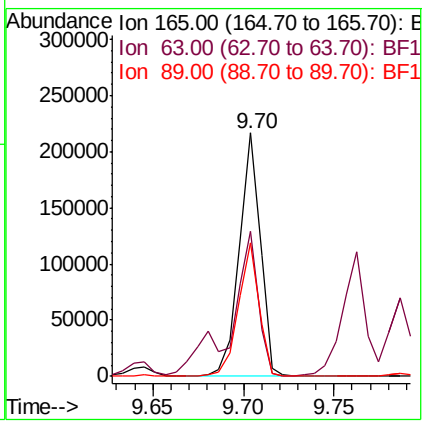




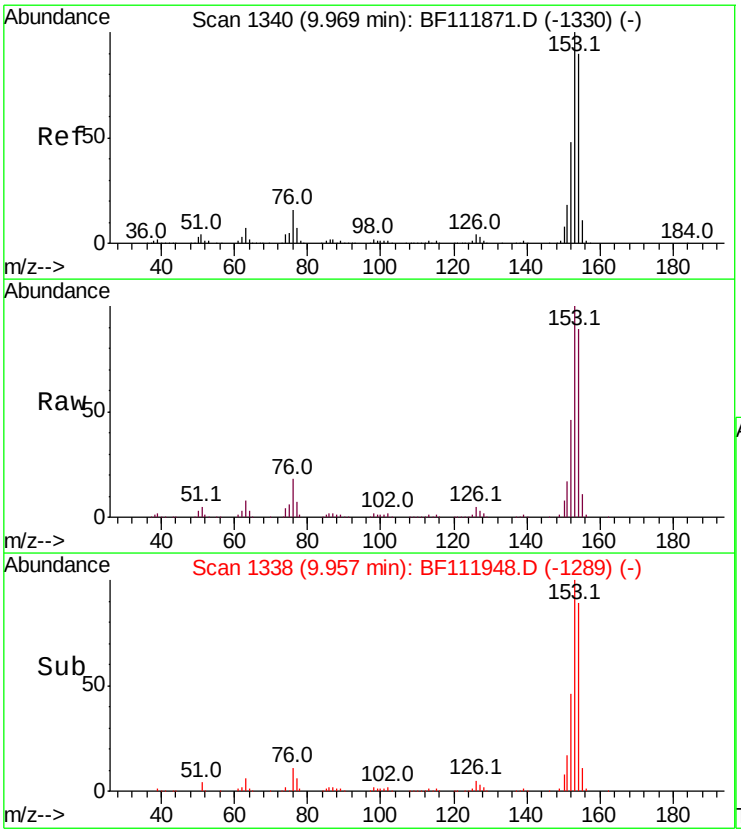
#51
2,6-Dinitrotoluene
Concen: 39.397 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:165 Resp: 175457

Ion	Ratio	Lower	Upper
165	100		
63	59.3	46.2	69.2
89	55.1	42.2	63.2



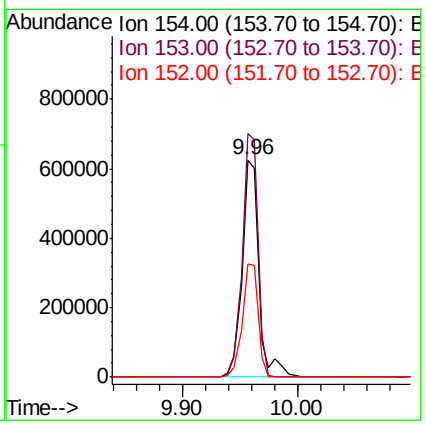
Instrument :
BNA_F
ClientSampleId :

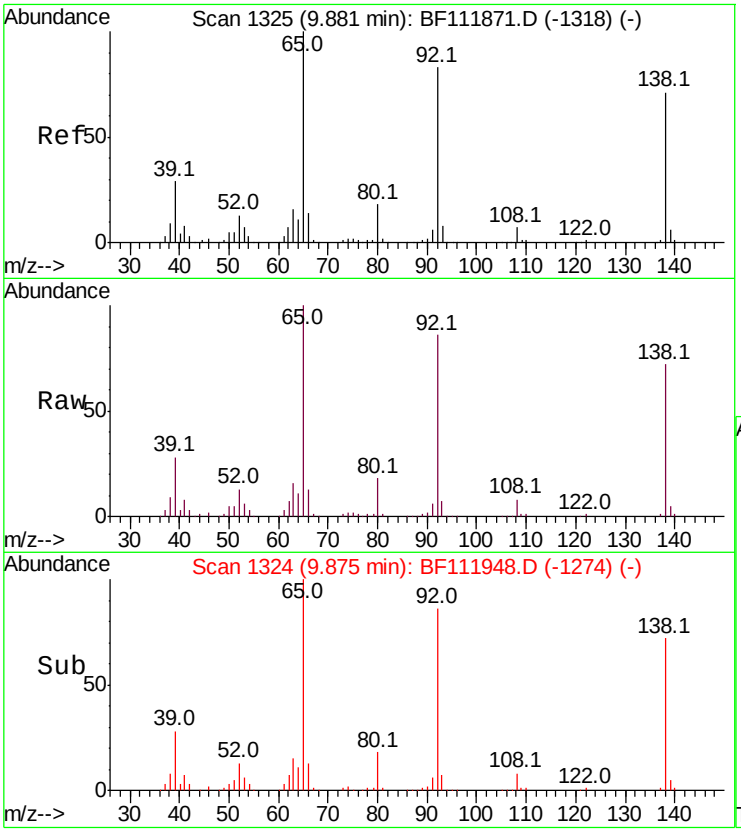


#52
Acenaphthene
Concen: 38.168 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:154 Resp: 633163

Ion	Ratio	Lower	Upper
154	100		
153	112.2	89.4	134.0
152	51.9	43.1	64.7



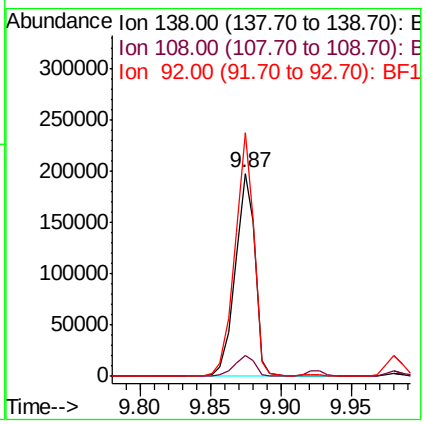


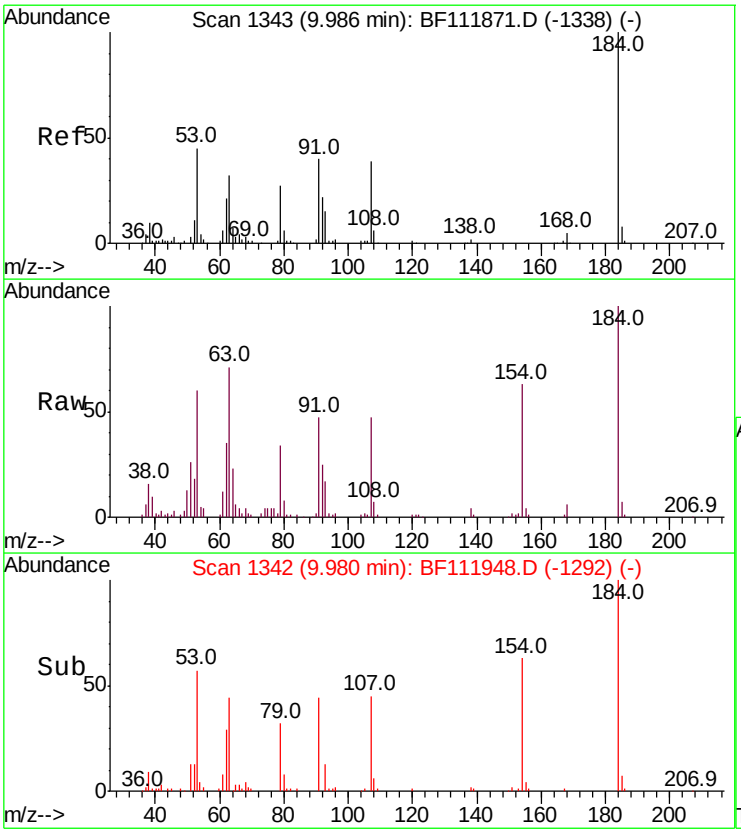
#53
3-Nitroaniline
Concen: 40.034 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 190936

Ion	Ratio	Lower	Upper
138	100		
108	10.5	8.2	12.4
92	119.9	93.5	140.3

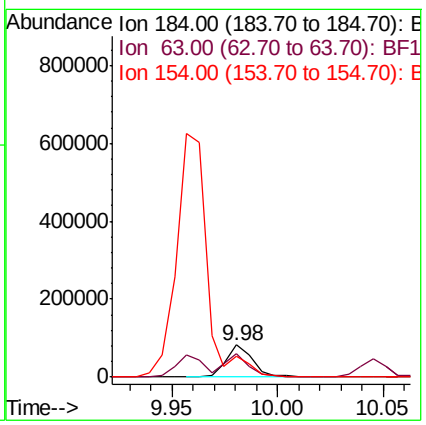


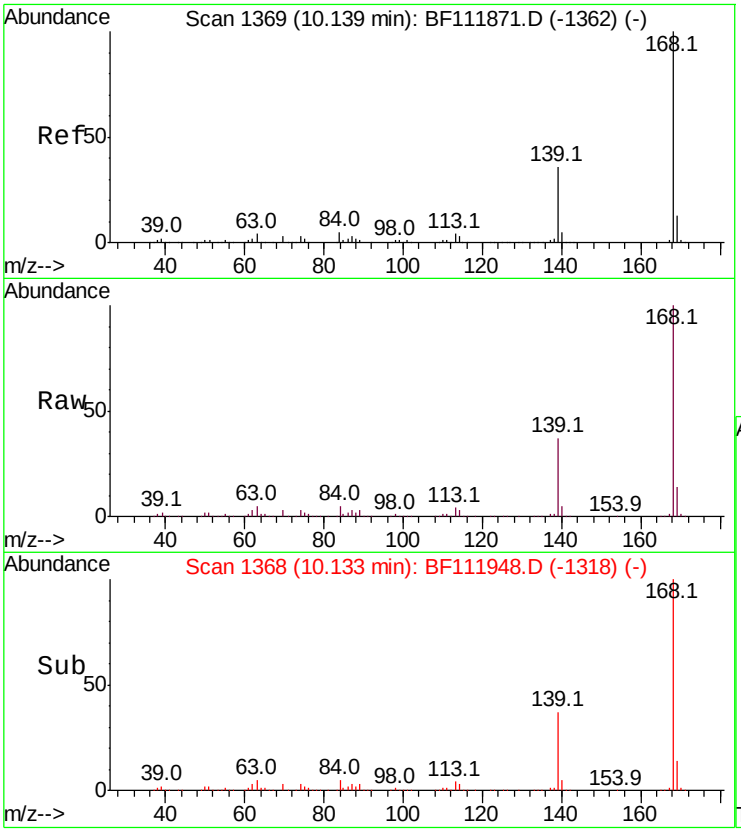


#54
2,4-Dinitrophenol
Concen: 38.321 ng
RT: 9.98 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:184 Resp: 72265

Ion	Ratio	Lower	Upper
184	100		
63	71.2	46.9	70.3#
154	63.5	46.9	70.3



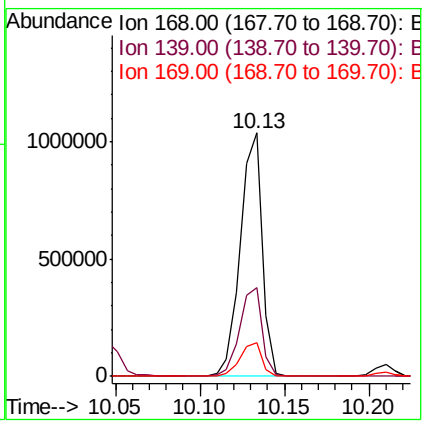


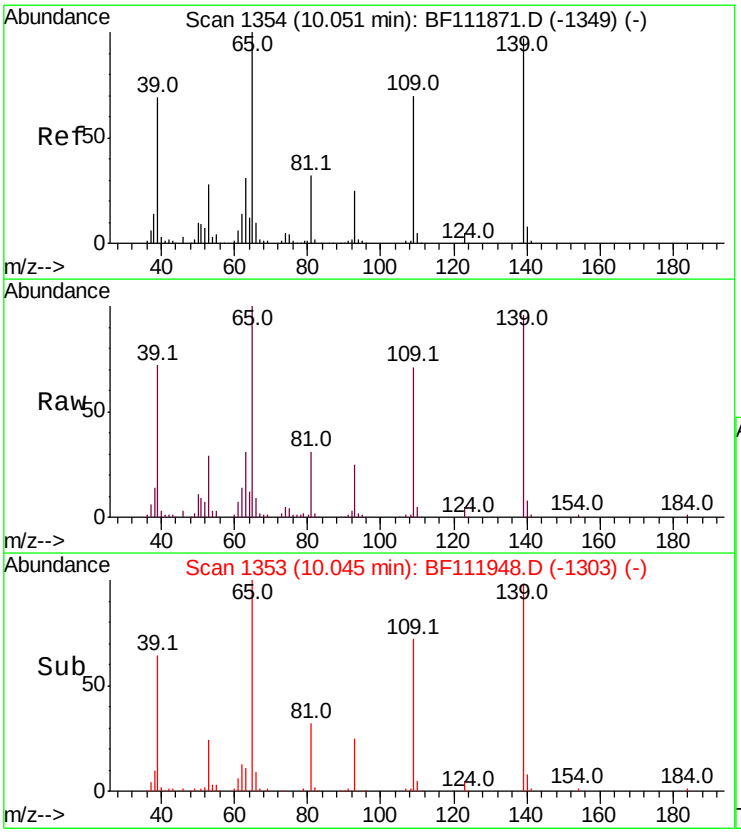
#55
Dibenzofuran
Concen: 38.973 ng
RT: 10.13 min Scan# 1368
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 940230

Ion	Ratio	Lower	Upper
168	100		
139	36.6	29.3	43.9
169	13.7	10.6	16.0

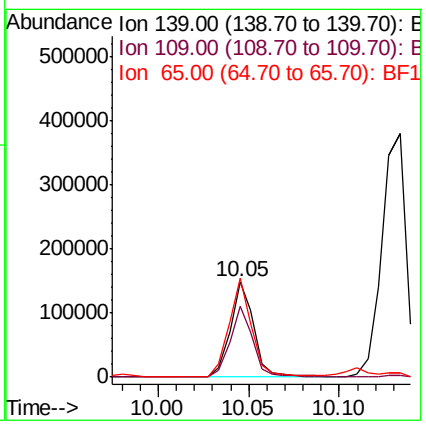


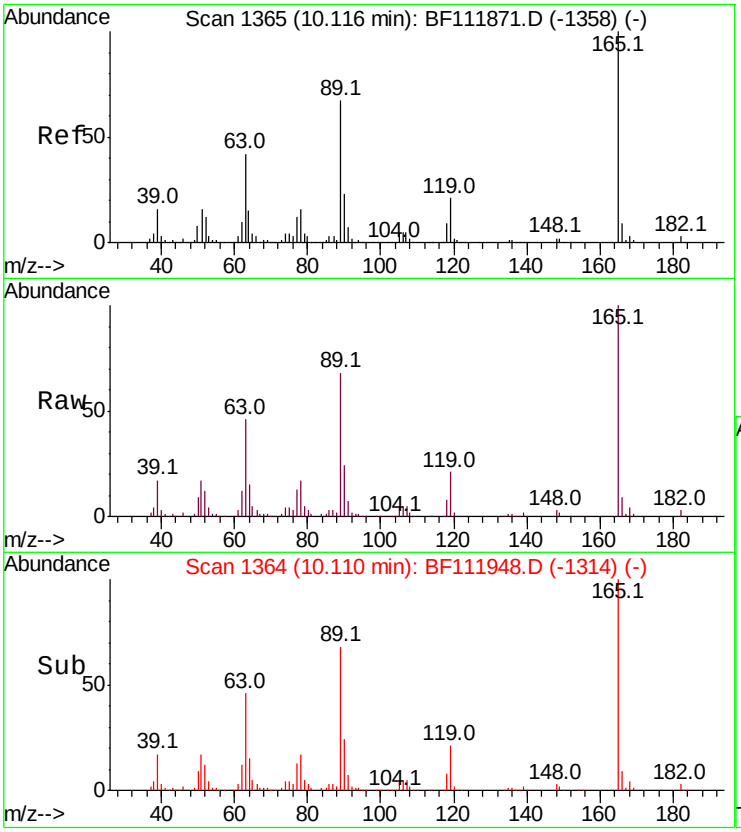


#56
4-Nitrophenol
Concen: 39.957 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:139 Resp: 134654

Ion	Ratio	Lower	Upper
139	100		
109	73.4	52.2	92.2
65	103.6	83.1	123.1



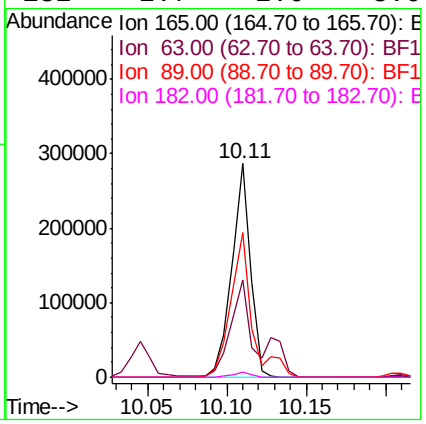


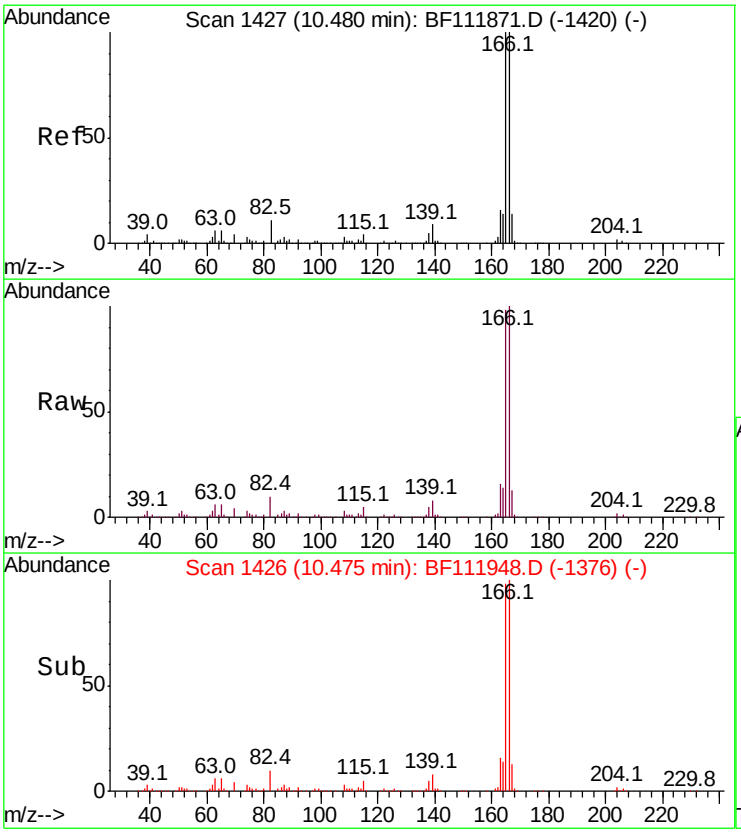
#57
2,4-Dinitrotoluene
Concen: 40.830 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 234968

Ion	Ratio	Lower	Upper
165	100		
63	45.6	34.1	51.1
89	68.0	53.5	80.3
182	2.7	2.0	3.0

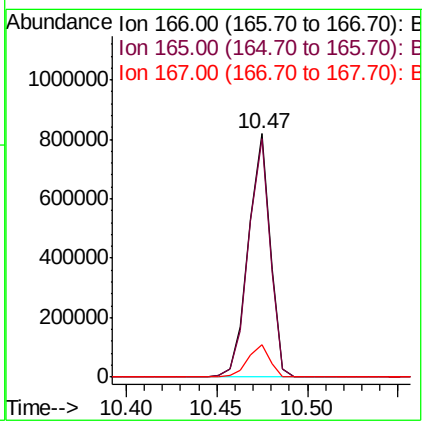


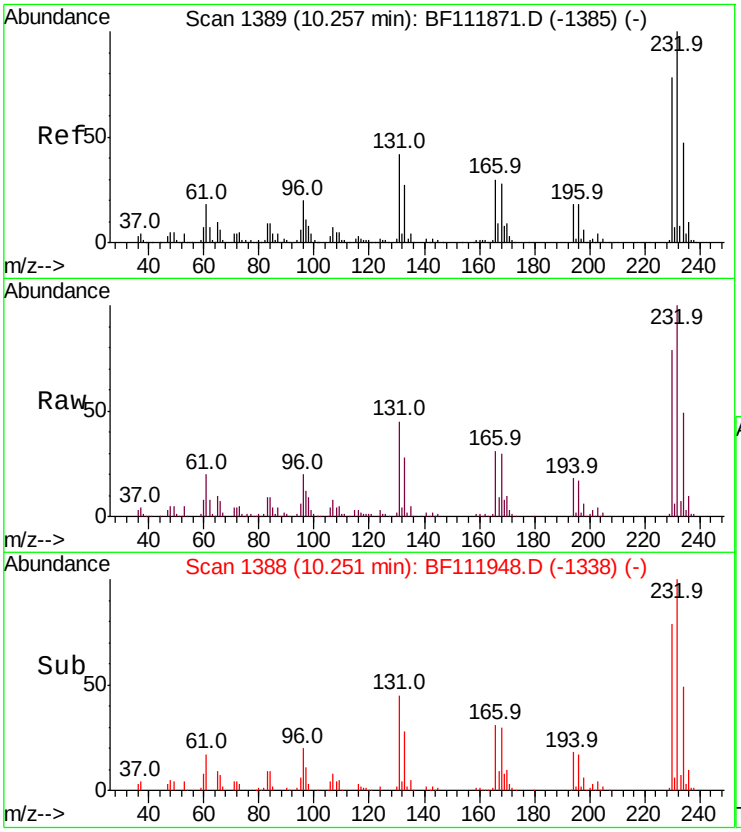


#58
Fluorene
Concen: 39.138 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:166 Resp: 687051

Ion	Ratio	Lower	Upper
166	100		
165	97.9	79.7	119.5
167	13.3	11.1	16.7



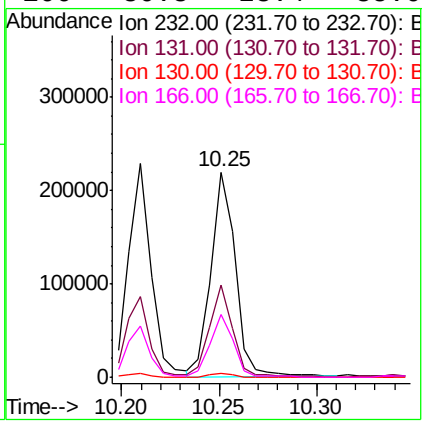


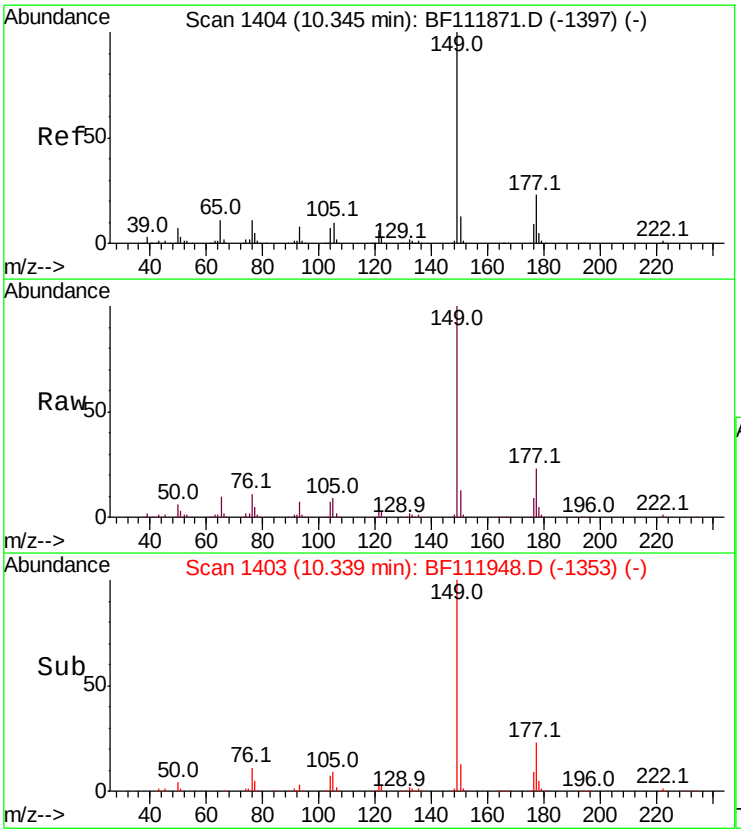
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.543 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 189993

Ion	Ratio	Lower	Upper
232	100		
131	44.4	34.0	51.0
130	2.0	1.6	2.4
166	30.3	23.4	35.0

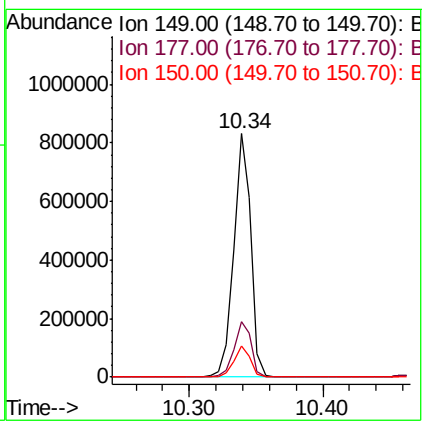


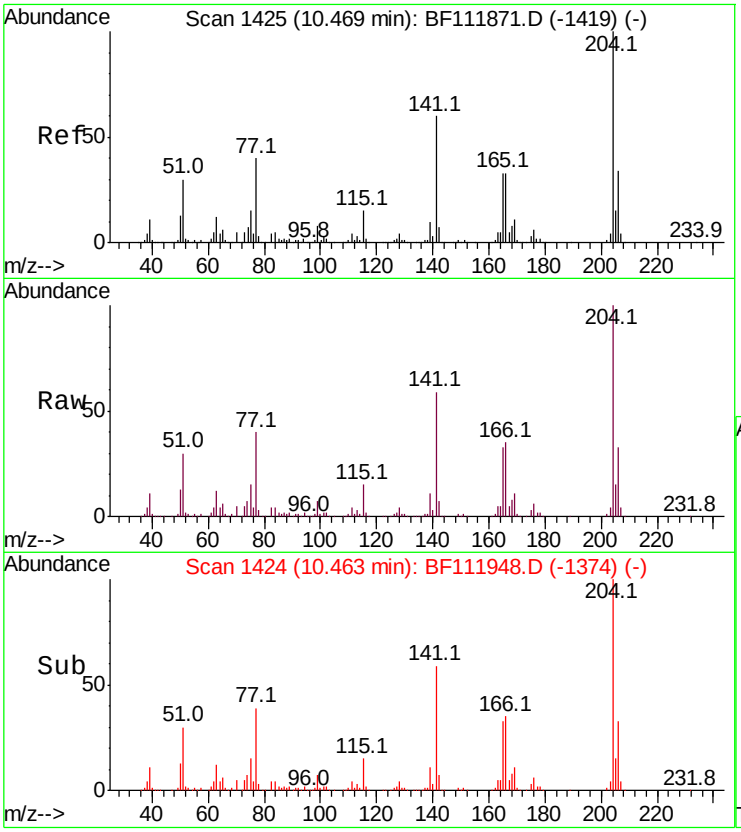


#60
Diethylphthalate
Concen: 38.526 ng
RT: 10.34 min Scan# 1403
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:149 Resp: 742524

Ion	Ratio	Lower	Upper
149	100		
177	23.0	18.3	27.5
150	12.8	10.2	15.4



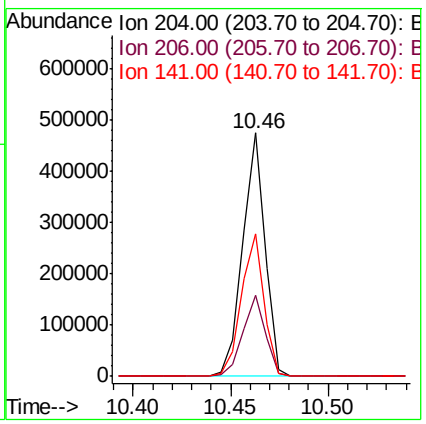


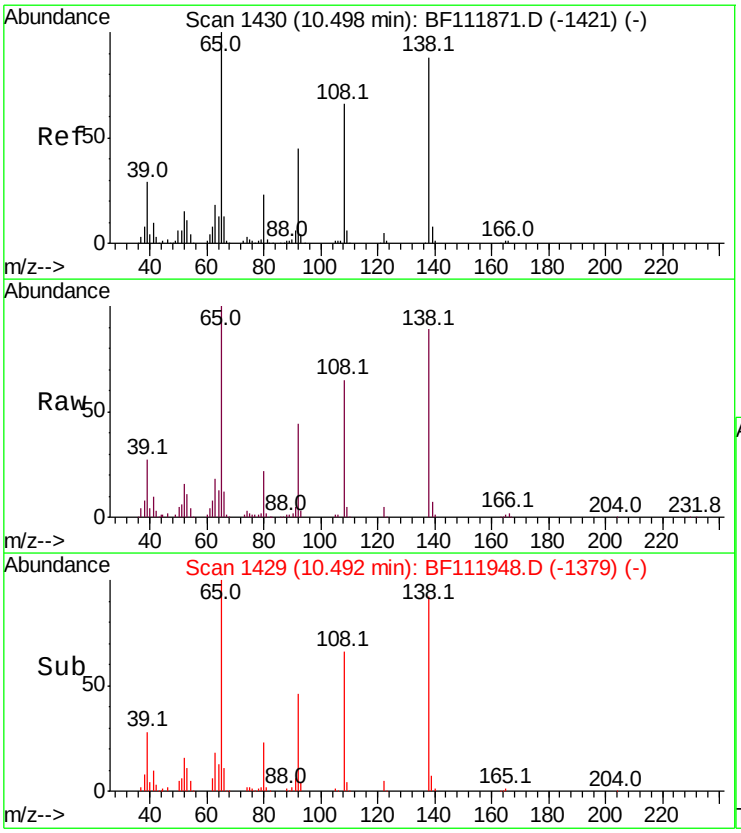
#61
4-Chlorophenyl-phenylether
Concen: 38.287 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 376897

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.9	40.3
141	58.5	47.9	71.9

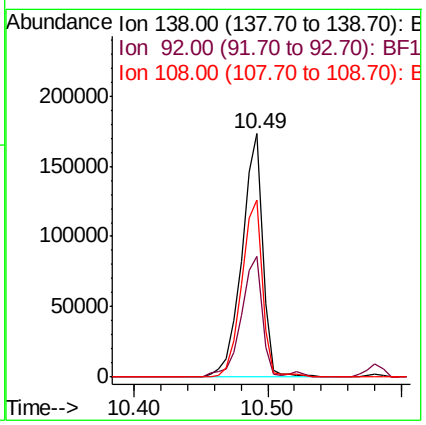


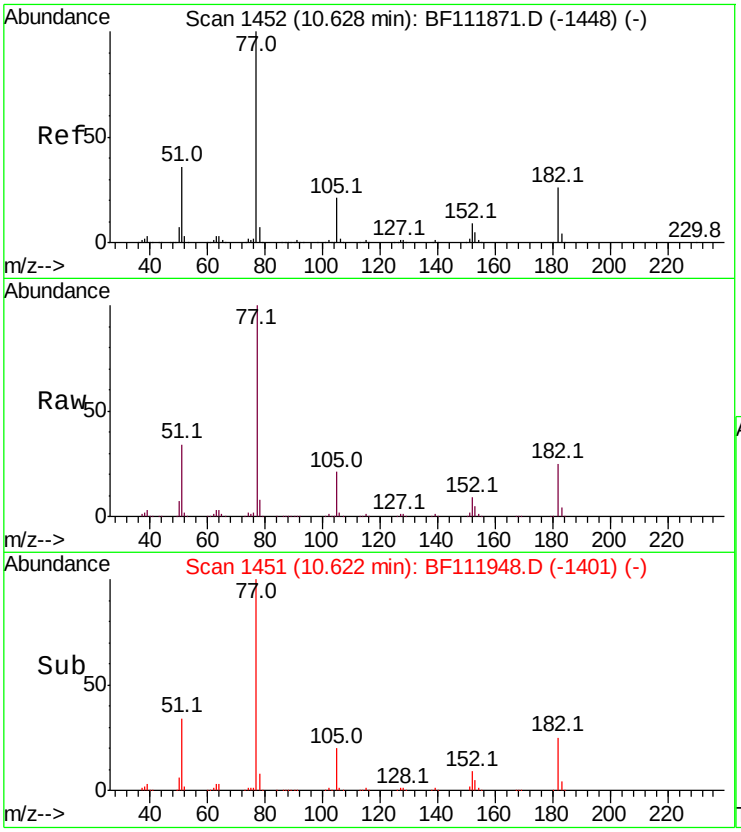


#62
4-Nitroaniline
Concen: 41.328 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:138 Resp: 186959

Ion	Ratio	Lower	Upper
138	100		
92	49.6	31.0	71.0
108	72.9	54.7	94.7



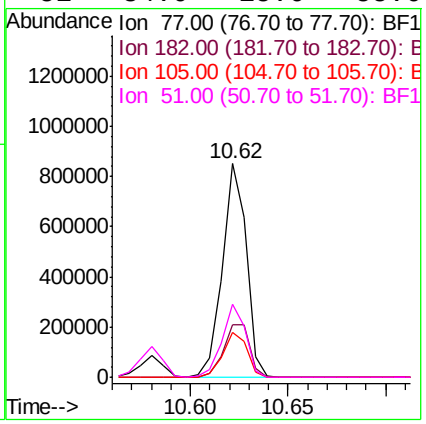


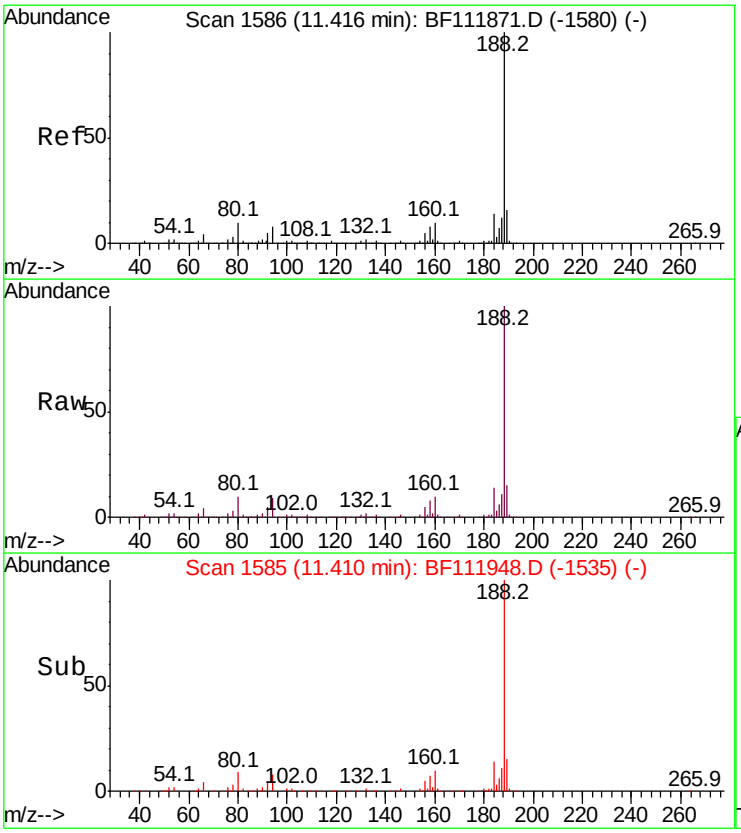
#63
Azobenzene
Concen: 39.190 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 721547

Ion	Ratio	Lower	Upper
77	100		
182	24.9	5.7	45.7
105	20.7	0.8	40.8
51	34.0	15.6	55.6

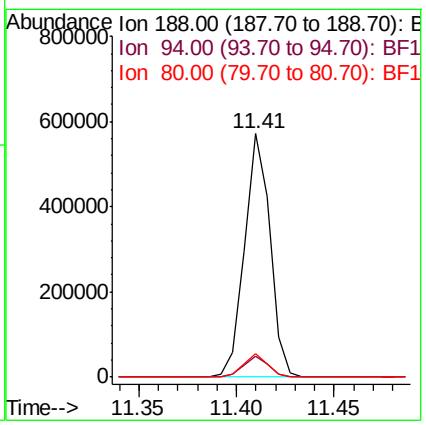


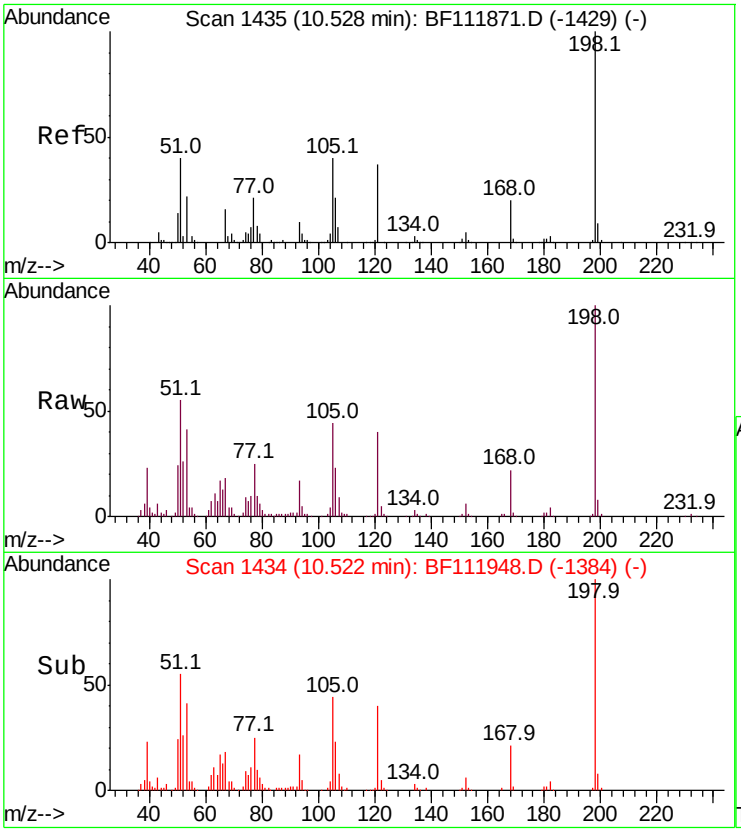


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.41 min Scan# 1585
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:188 Resp: 516767

Ion	Ratio	Lower	Upper
188	100		
94	8.7	6.6	10.0
80	9.5	7.7	11.5



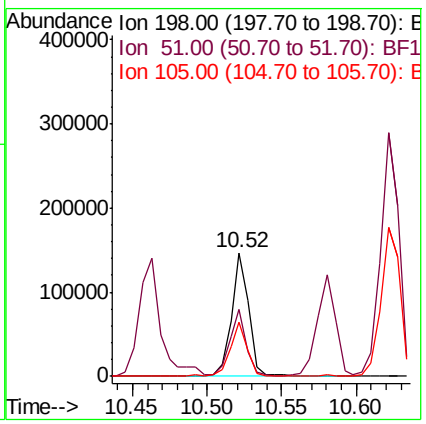


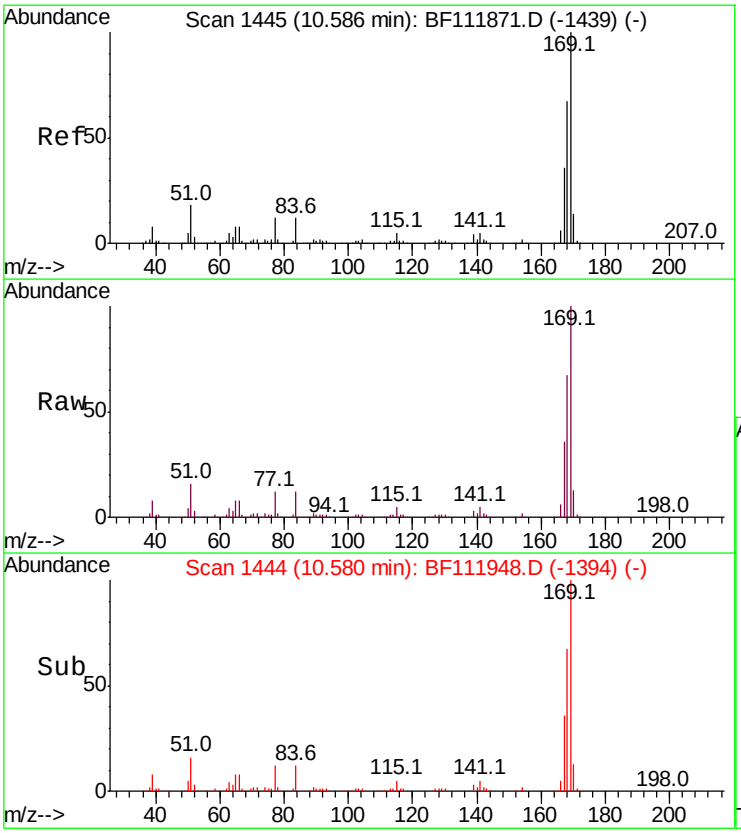
#65
4,6-Dinitro-2-methylphenol
Concen: 37.644 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 120032

Ion	Ratio	Lower	Upper
198	100		
51	54.6	27.2	67.2
105	43.8	21.0	61.0

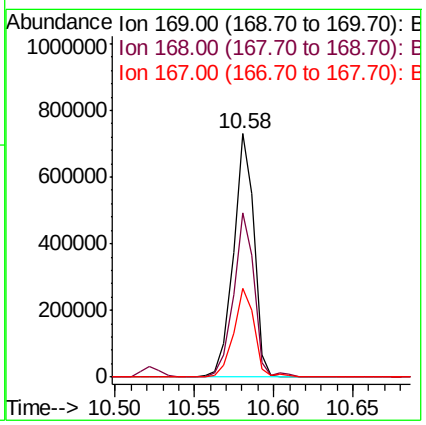


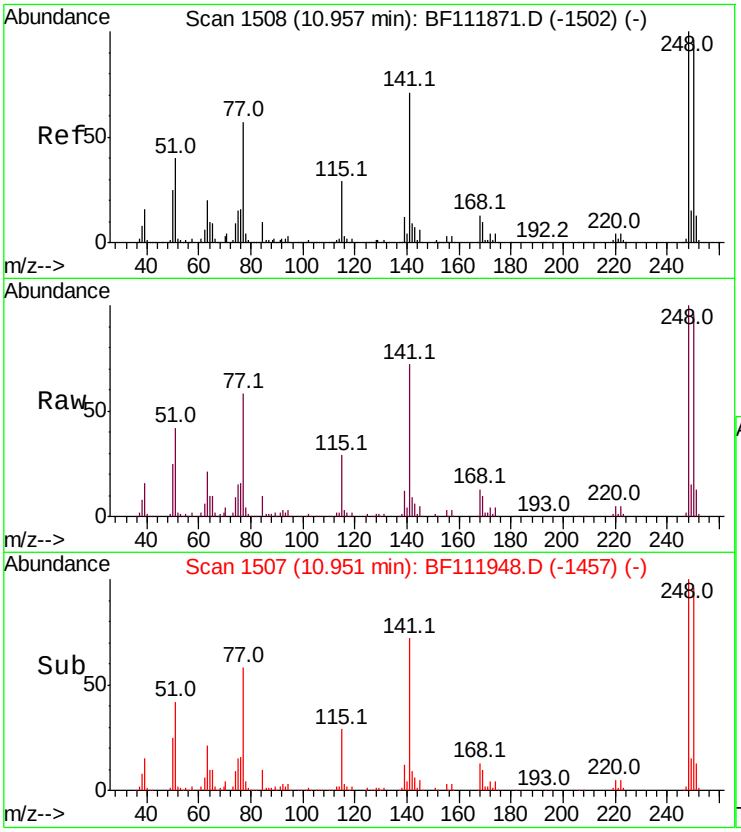


#66
n-Nitrosodiphenylamine
Concen: 37.774 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:169 Resp: 655060

Ion	Ratio	Lower	Upper
169	100		
168	67.2	53.8	80.6
167	36.3	29.1	43.7



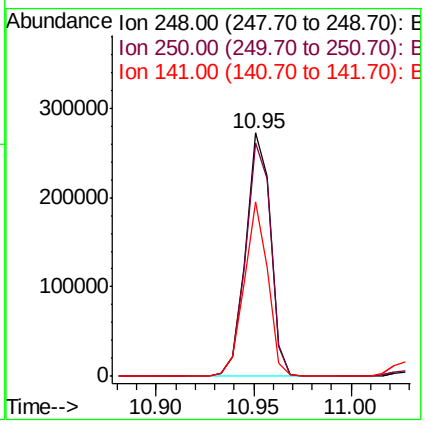


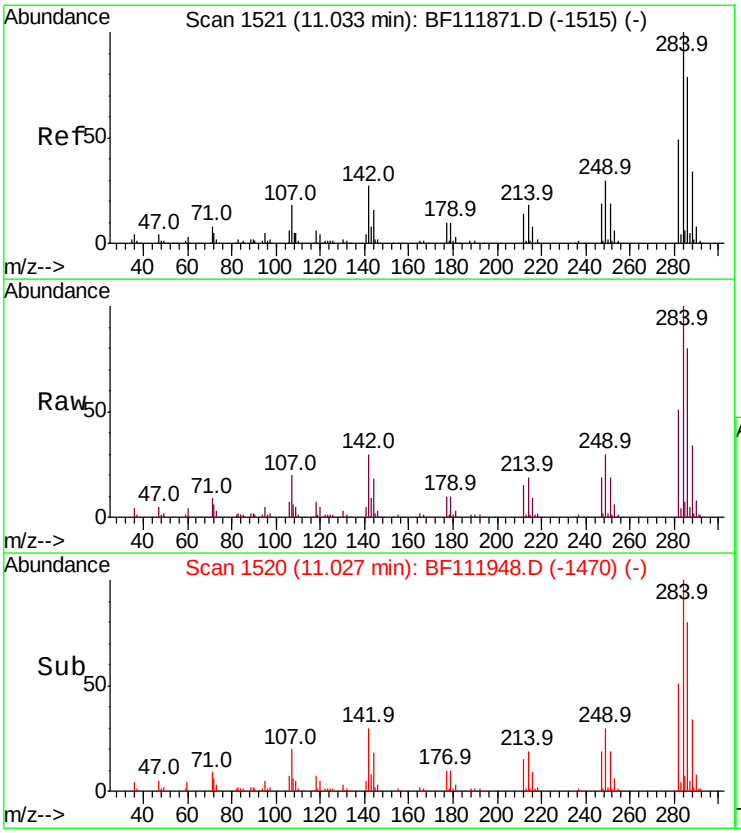
#67
4-Bromophenyl-phenylether
Concen: 35.869 ng
RT: 10.95 min Scan# 1507
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 240084

Ion	Ratio	Lower	Upper
248	100		
250	96.1	76.8	115.2
141	71.9	57.0	85.6

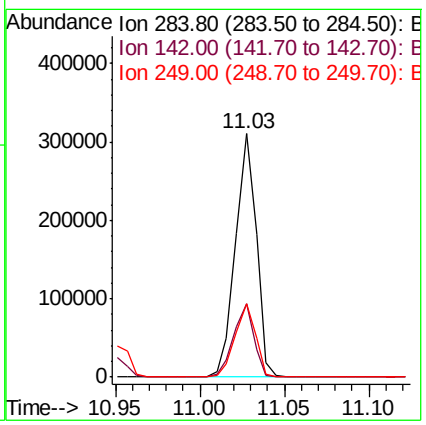


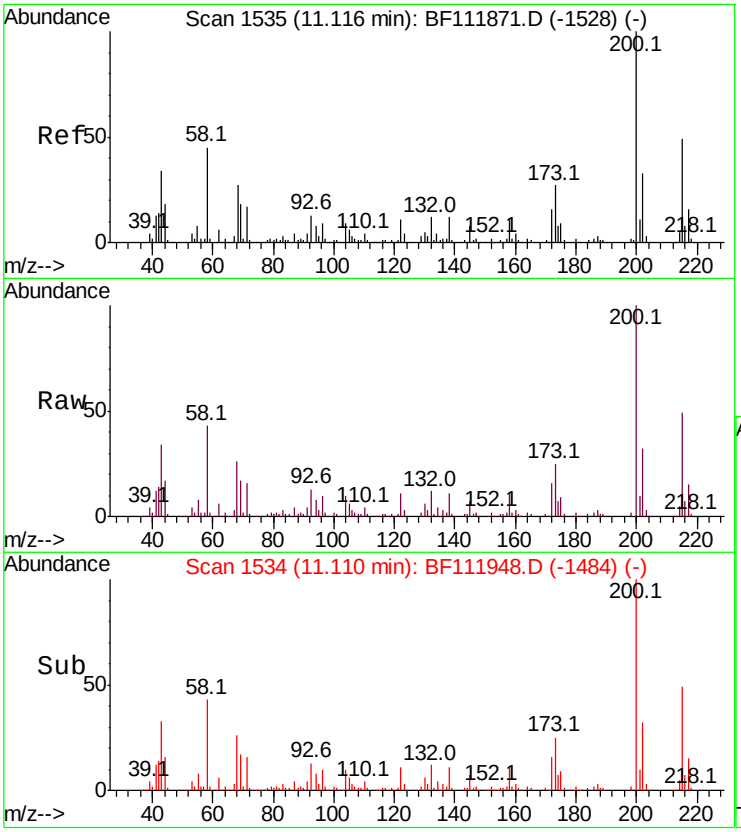


#68
Hexachlorobenzene
Concen: 35.900 ng
RT: 11.03 min Scan# 1520
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:284 Resp: 266307

Ion	Ratio	Lower	Upper
284	100		
142	30.1	21.8	32.6
249	30.3	23.8	35.6



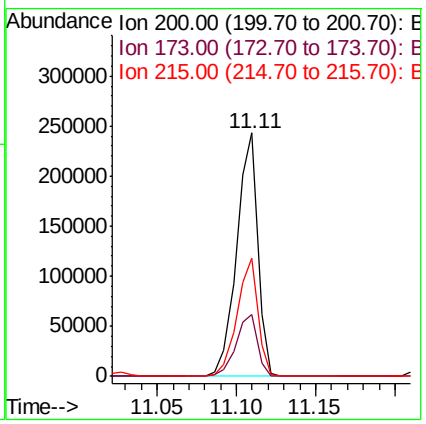


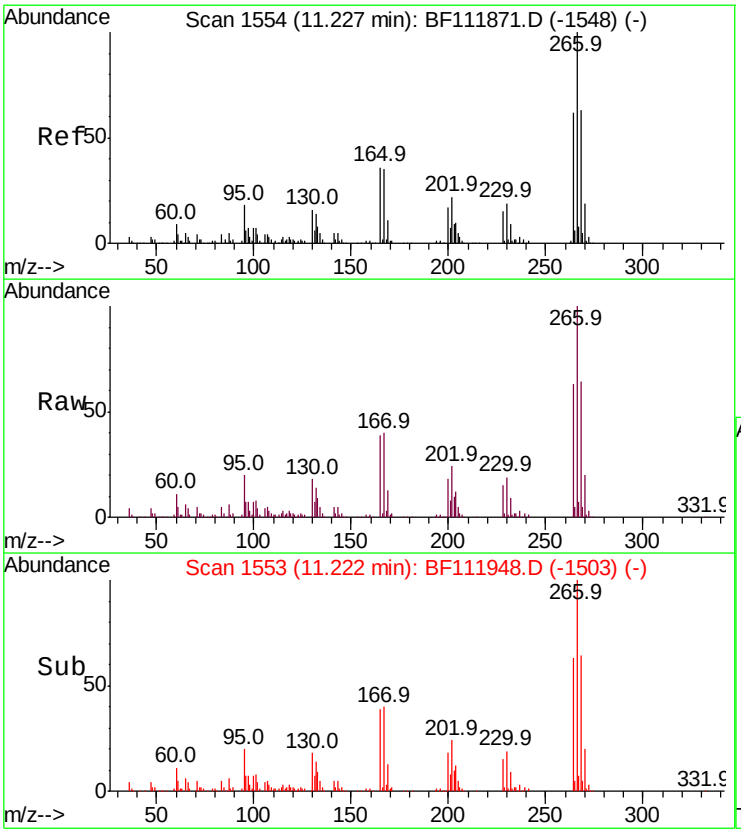
#69
Atrazine
Concen: 36.781 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 224103

Ion	Ratio	Lower	Upper
200	100		
173	25.2	6.6	46.6
215	48.6	28.9	68.9

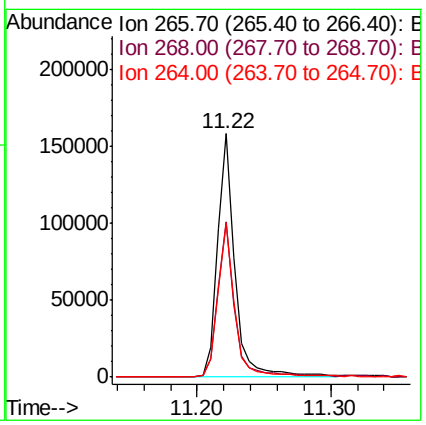


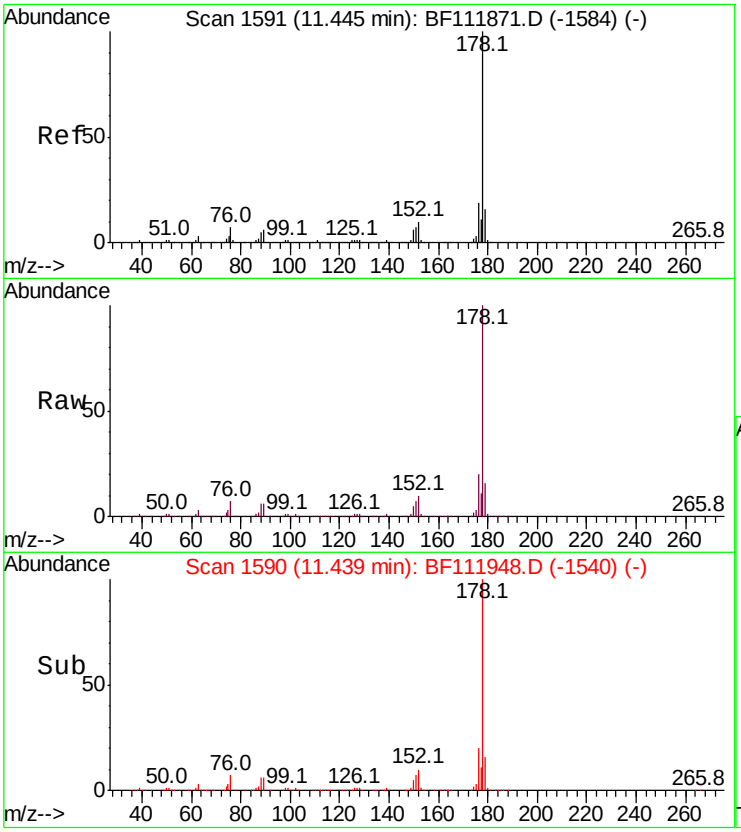


#70
Pentachlorophenol
Concen: 34.613 ng
RT: 11.22 min Scan# 1553
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:266 Resp: 146109

Ion	Ratio	Lower	Upper
266	100		
268	63.9	50.6	76.0
264	63.4	49.3	73.9



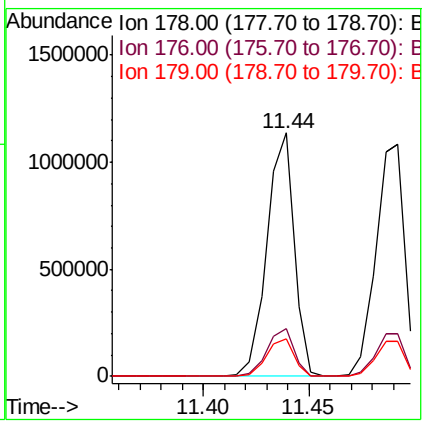


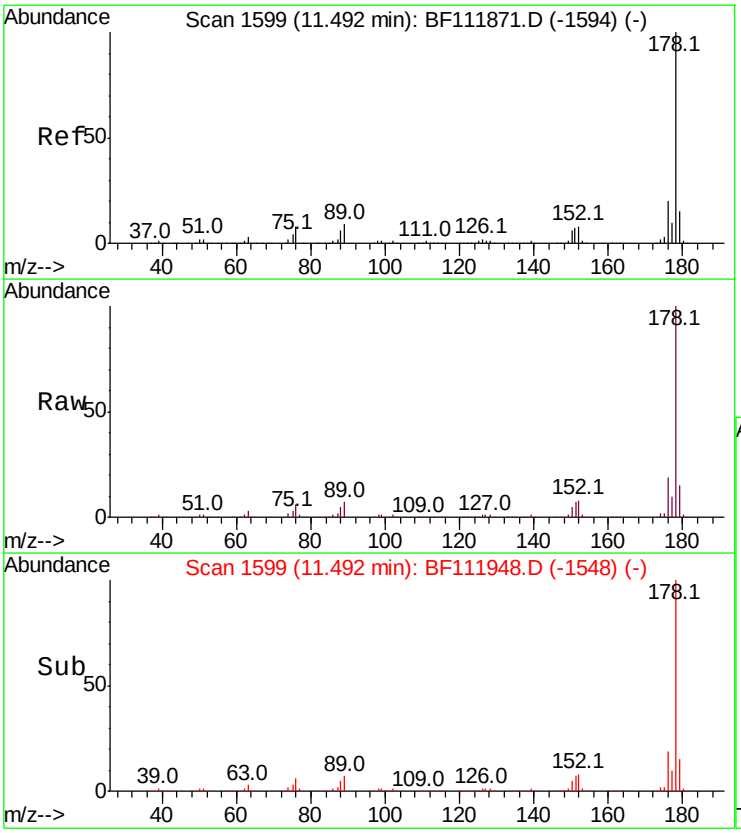
#71
Phenanthrene
Concen: 37.004 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1022384

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.6	23.4
179	15.5	12.6	18.8

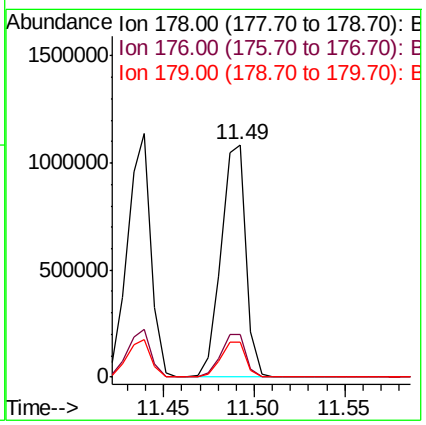


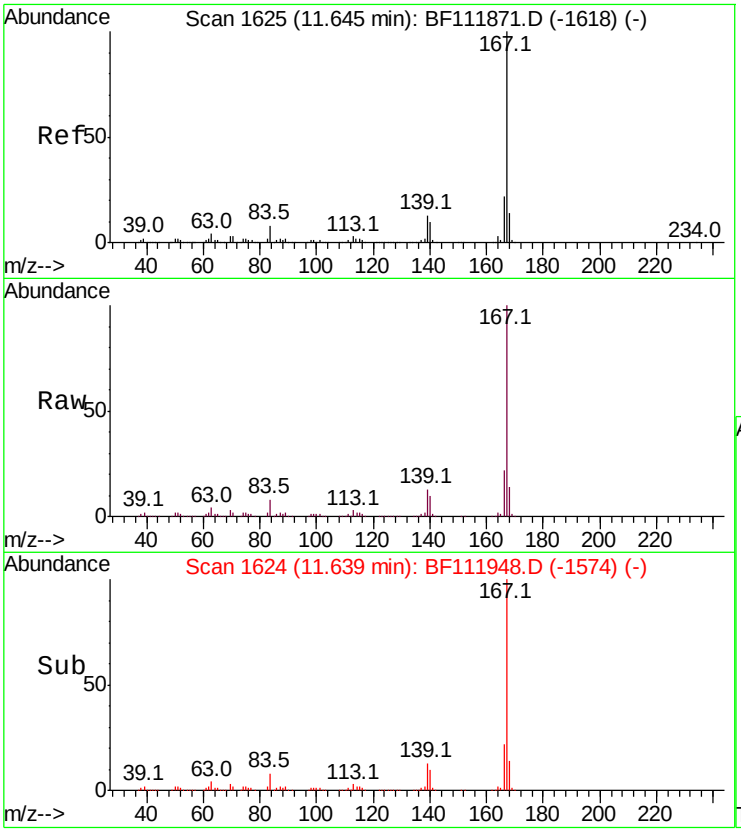


#72
Anthracene
Concen: 36.906 ng
RT: 11.49 min Scan# 1599
Delta R.T. -0.00 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:178 Resp: 1035101

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.7	23.5
179	15.1	12.4	18.6



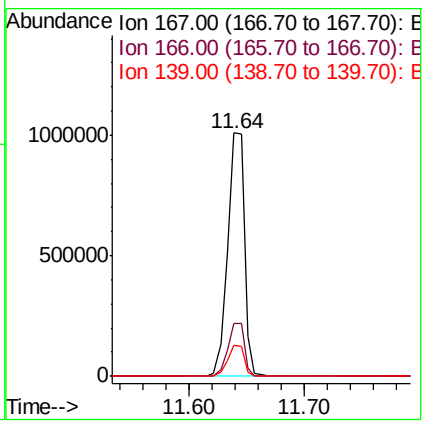


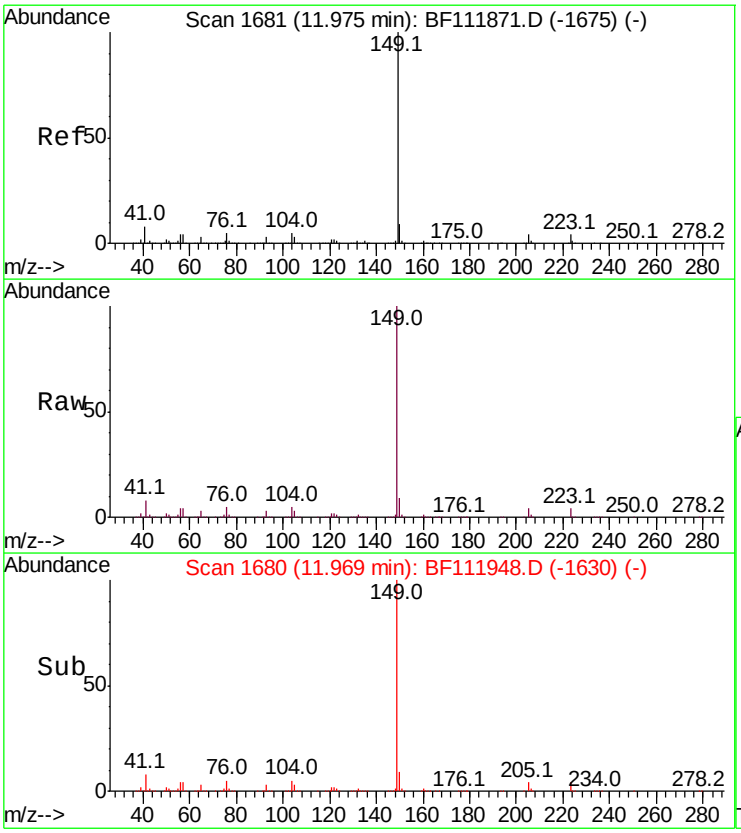
#73
Carbazole
Concen: 37.228 ng
RT: 11.64 min Scan# 1624
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1015655

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.8	26.6
139	13.0	10.6	16.0

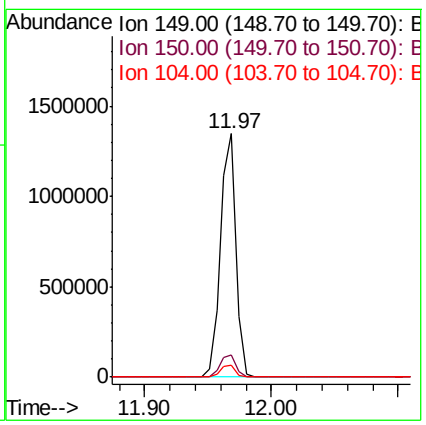


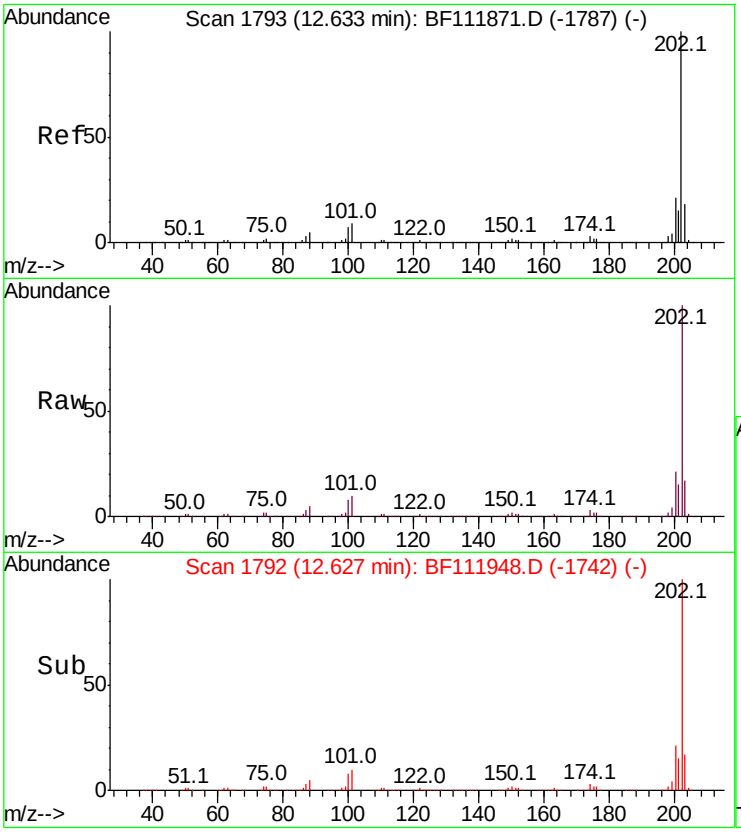


#74
Di-n-butylphthalate
Concen: 36.091 ng
RT: 11.97 min Scan# 1680
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:149 Resp: 1143704

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	4.8	3.9	5.9



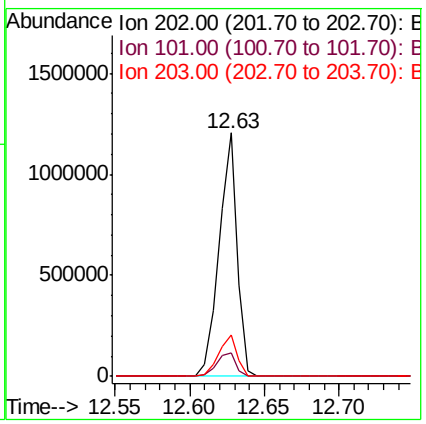


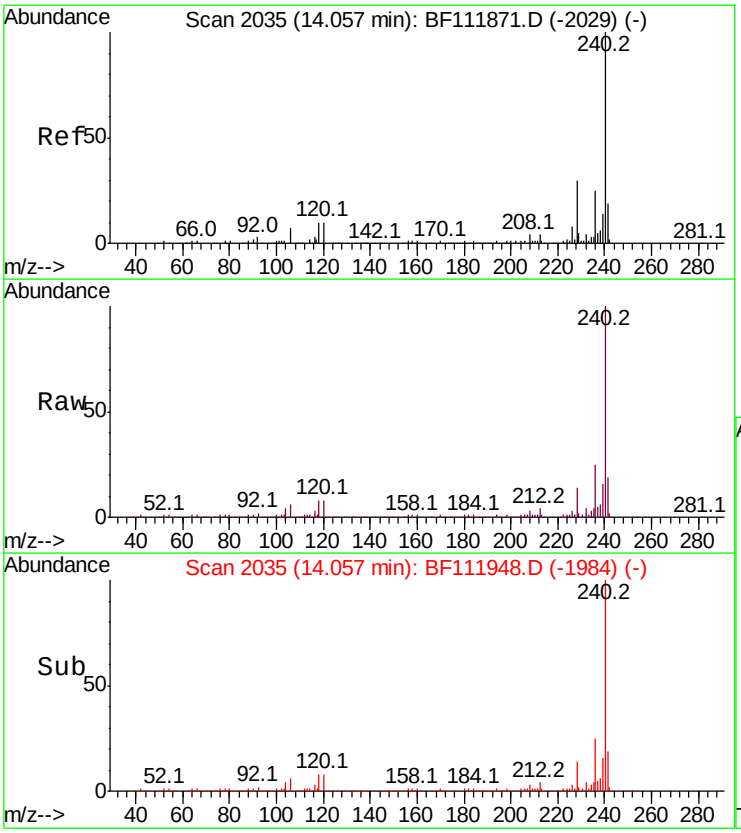
#75
Fluoranthene
Concen: 36.250 ng
RT: 12.63 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1028184

Ion	Ratio	Lower	Upper
202	100		
101	9.9	0.0	29.3
203	17.2	0.0	37.6

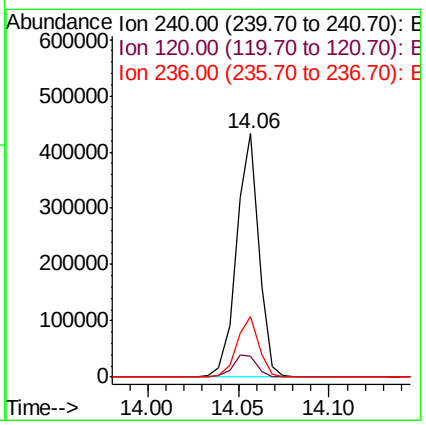


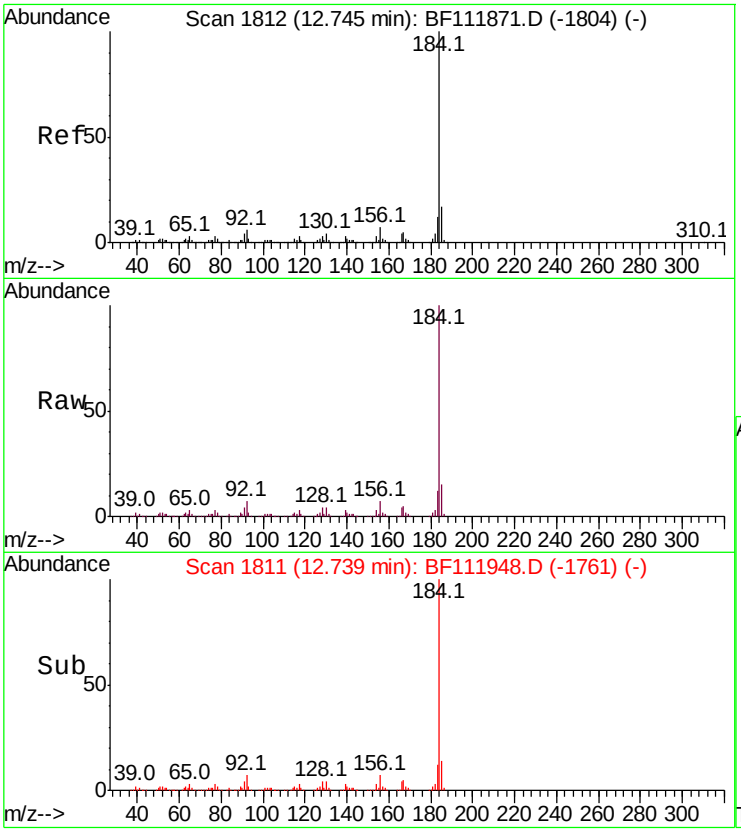


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.06 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:240 Resp: 368619

Ion	Ratio	Lower	Upper
240	100		
120	8.4	8.2	12.2
236	25.1	20.2	30.4



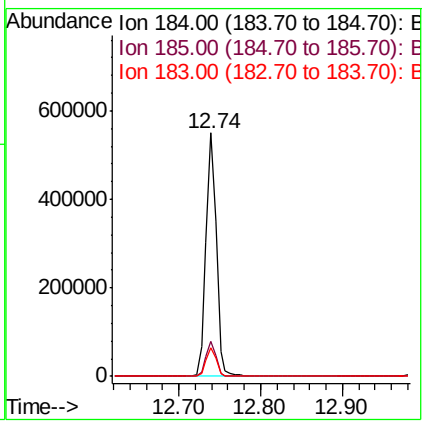


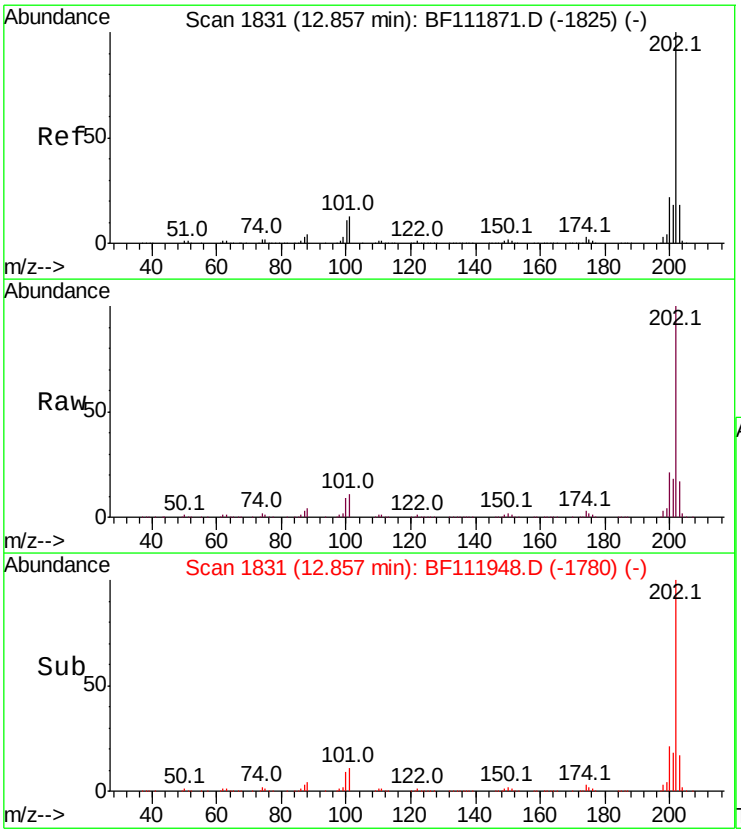
#77
Benzidine
Concen: 44.081 ng
RT: 12.74 min Scan# 1811
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 485530

Ion	Ratio	Lower	Upper
184	100		
185	14.5	13.4	20.0
183	11.7	9.6	14.4

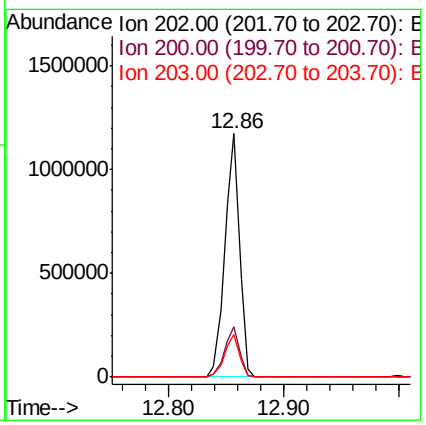


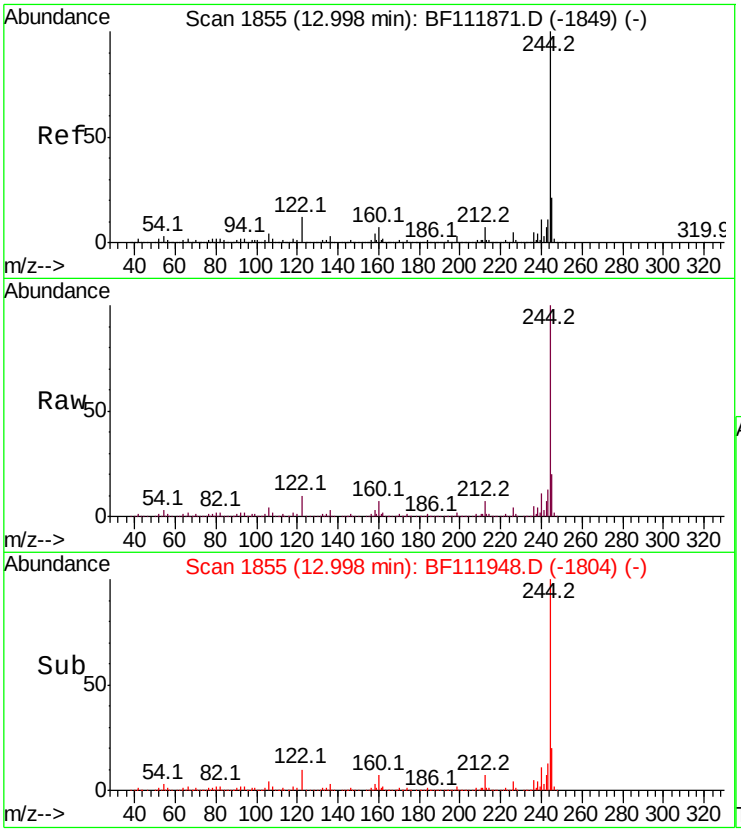


#78
Pyrene
Concen: 40.374 ng
RT: 12.86 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:202 Resp: 1024015

Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.4	26.2
203	17.4	14.6	21.8



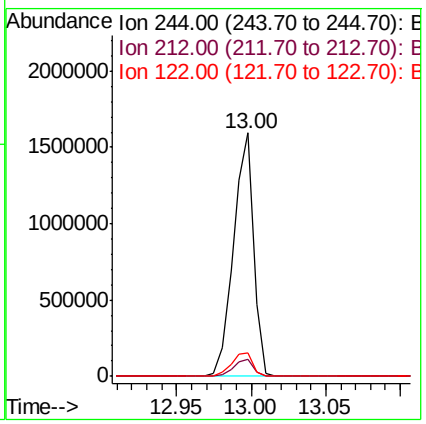


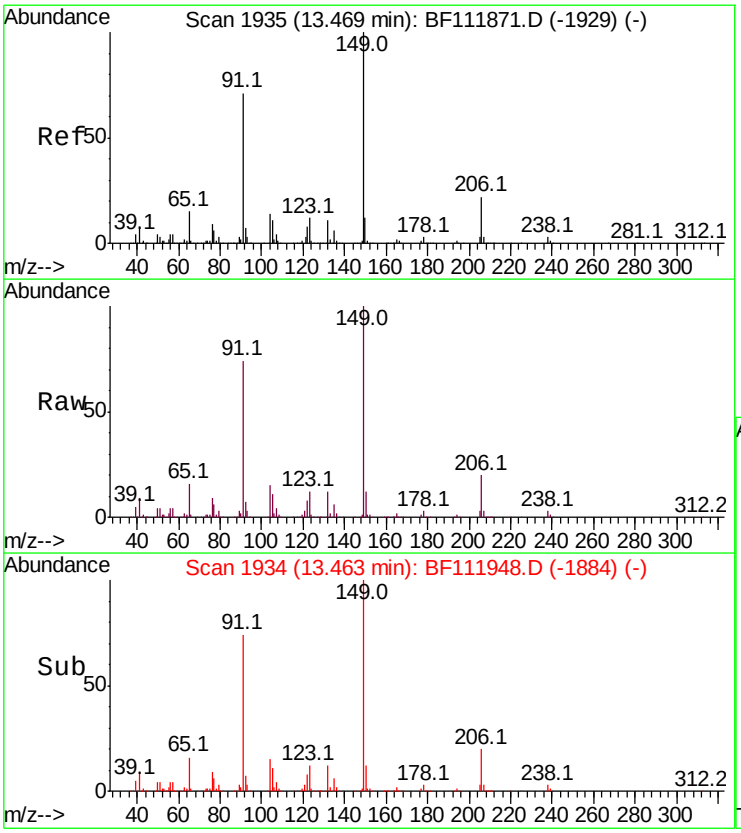
#79
Terphenyl-d14
Concen: 77.784 ng
RT: 13.00 min Scan# 1855
Delta R.T. -0.00 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1510501

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.8
122	9.8	9.5	14.3

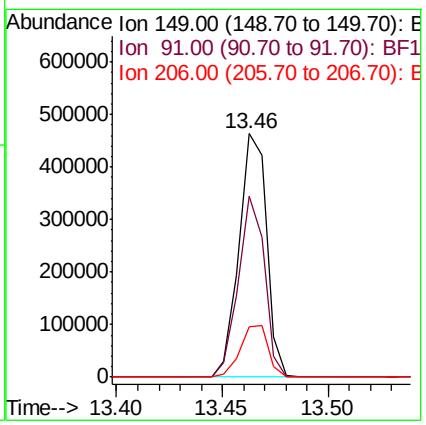


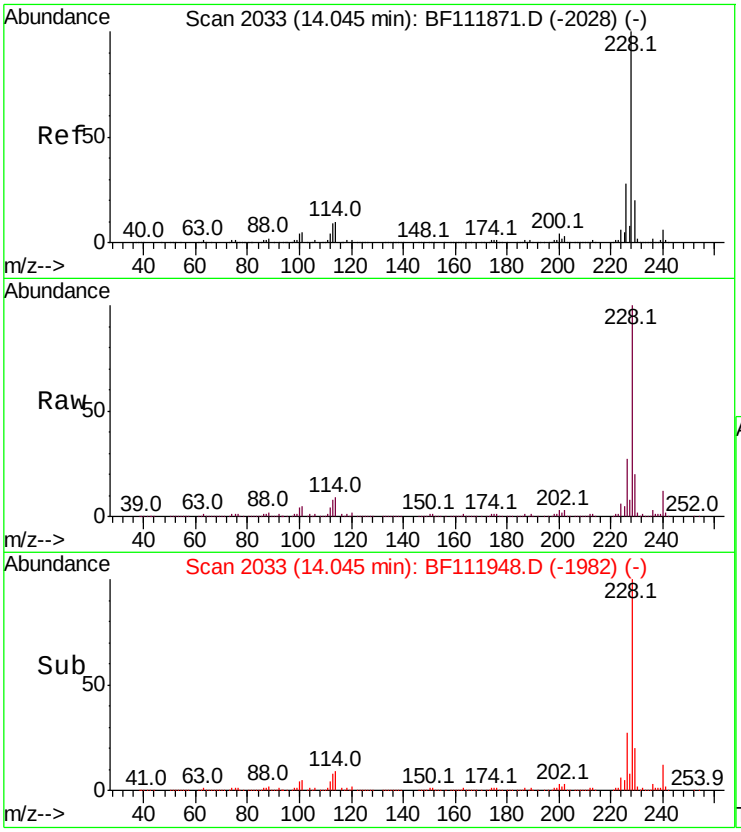


#80
Butylbenzylphthalate
Concen: 39.173 ng
RT: 13.46 min Scan# 1934
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:149 Resp: 420045

Ion	Ratio	Lower	Upper
149	100		
91	74.1	57.2	85.8
206	20.4	17.3	25.9



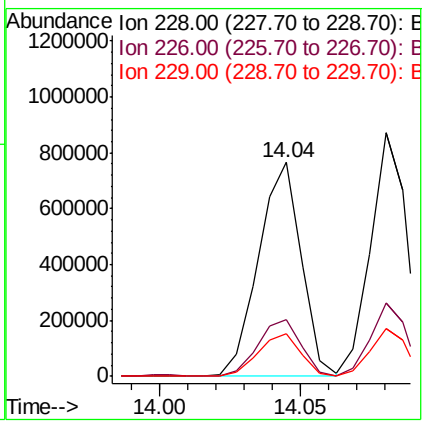


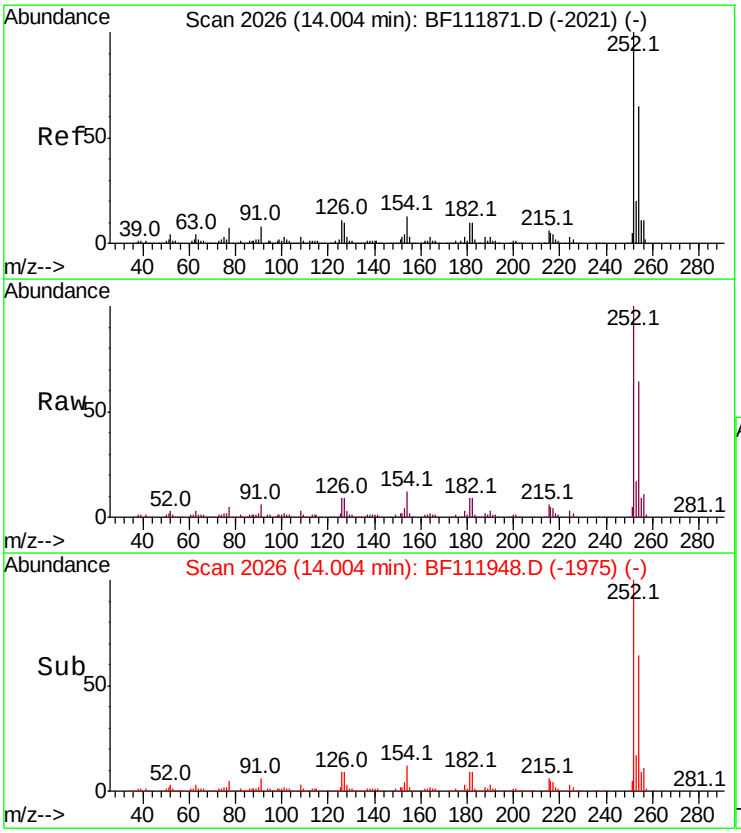
#81
Benzo(a)anthracene
Concen: 37.852 ng
RT: 14.04 min Scan# 2033
Delta R.T. -0.00 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 803008

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.2	33.2
229	19.9	16.2	24.2

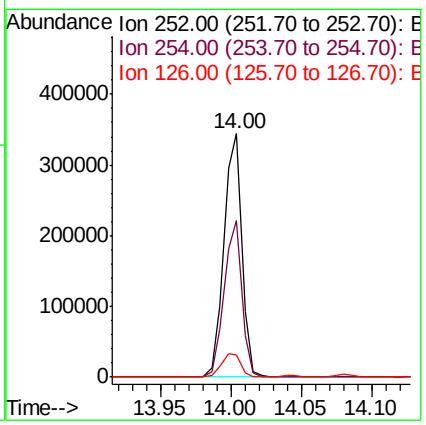


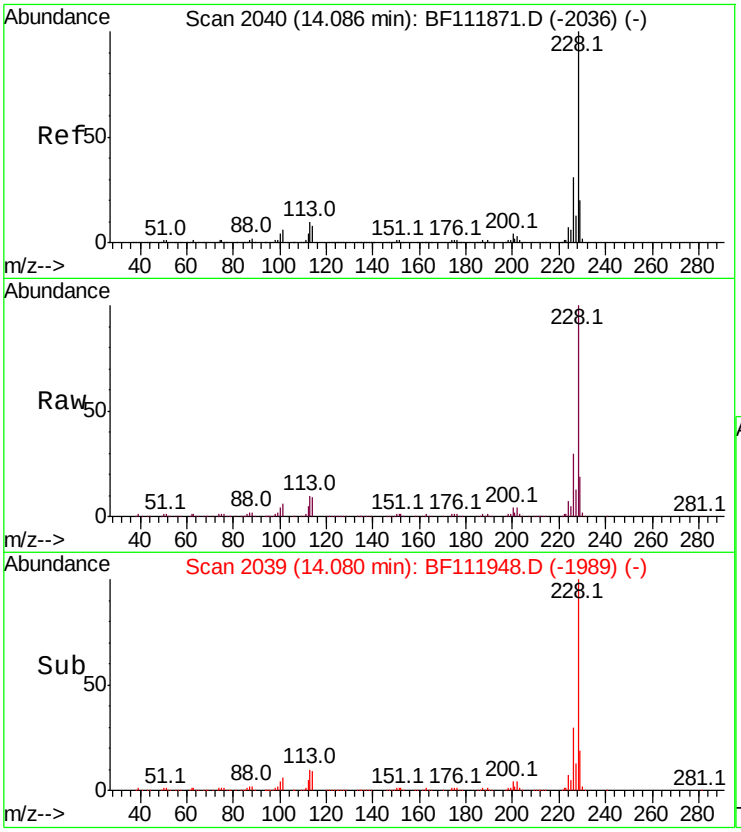


#82
3,3'-Dichlorobenzidine
Concen: 38.928 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:252 Resp: 304884

Ion	Ratio	Lower	Upper
252	100		
254	64.4	52.1	78.1
126	8.9	8.6	12.8



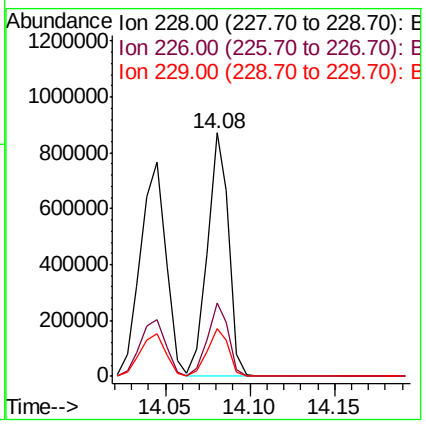


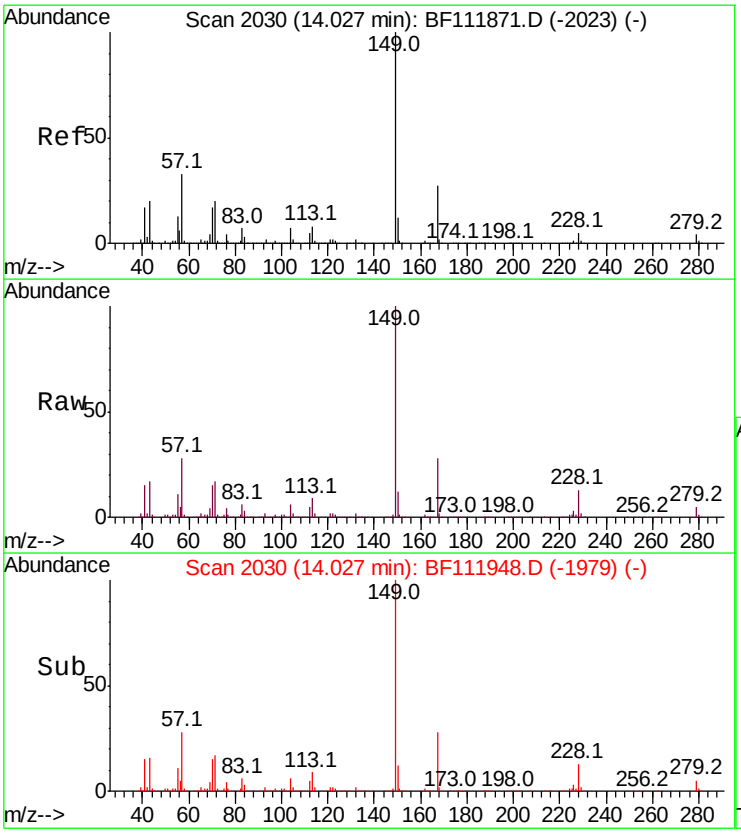
#83
Chrysene
Concen: 37.644 ng
RT: 14.08 min Scan# 2039
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 761452

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.6	37.0
229	19.4	15.7	23.5

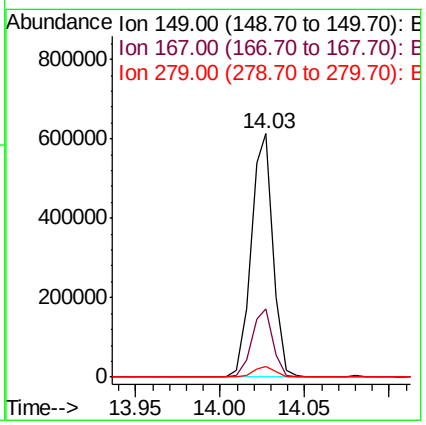


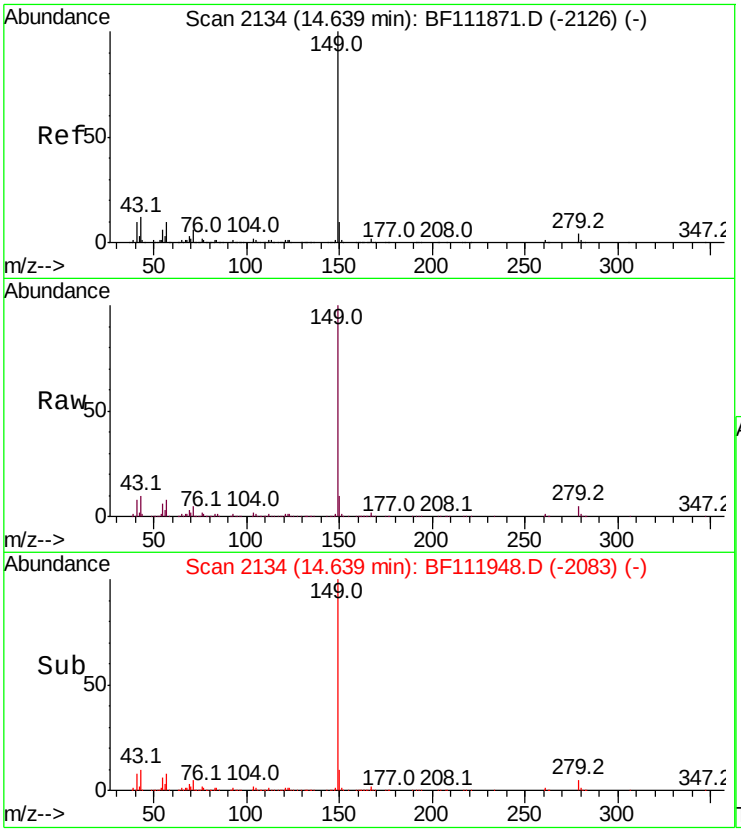


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.311 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:149 Resp: 553585

Ion	Ratio	Lower	Upper
149	100		
167	27.9	21.5	32.3
279	4.6	3.0	4.6#



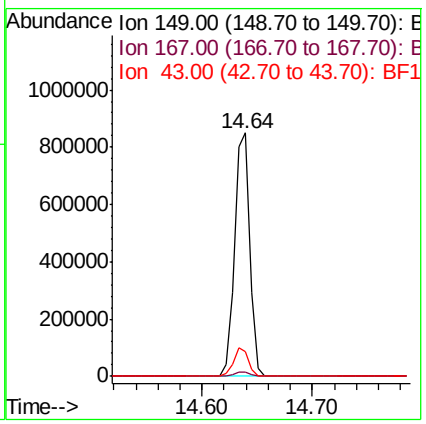


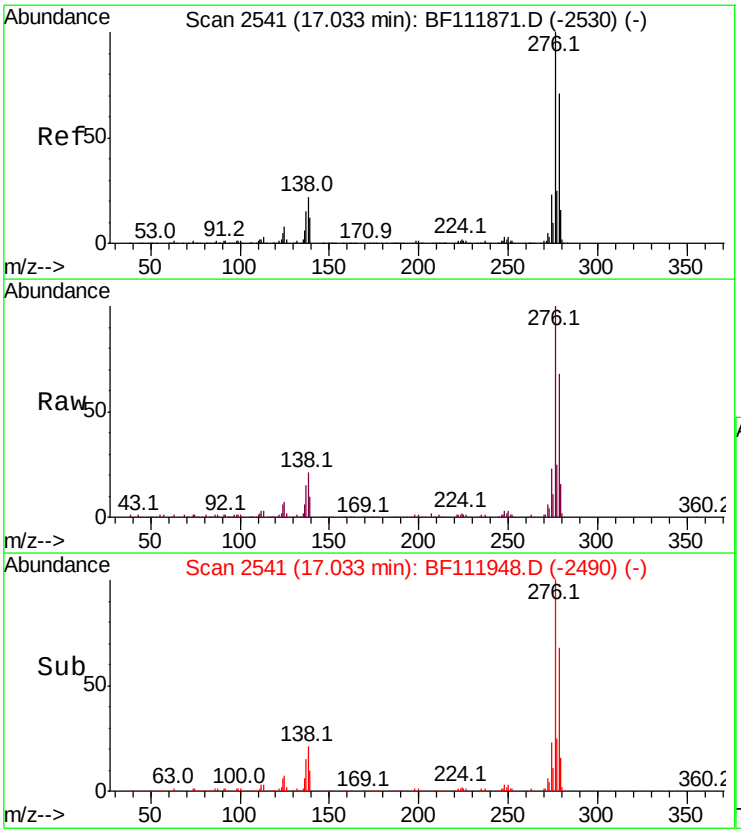
#85
Di-n-octyl phthalate
Concen: 40.681 ng
RT: 14.64 min Scan# 2134
Delta R.T. -0.00 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 819826

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.1	9.1	13.7

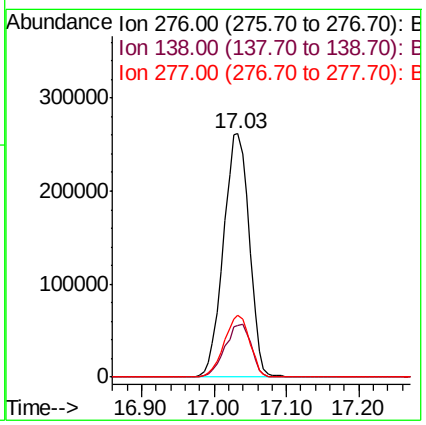


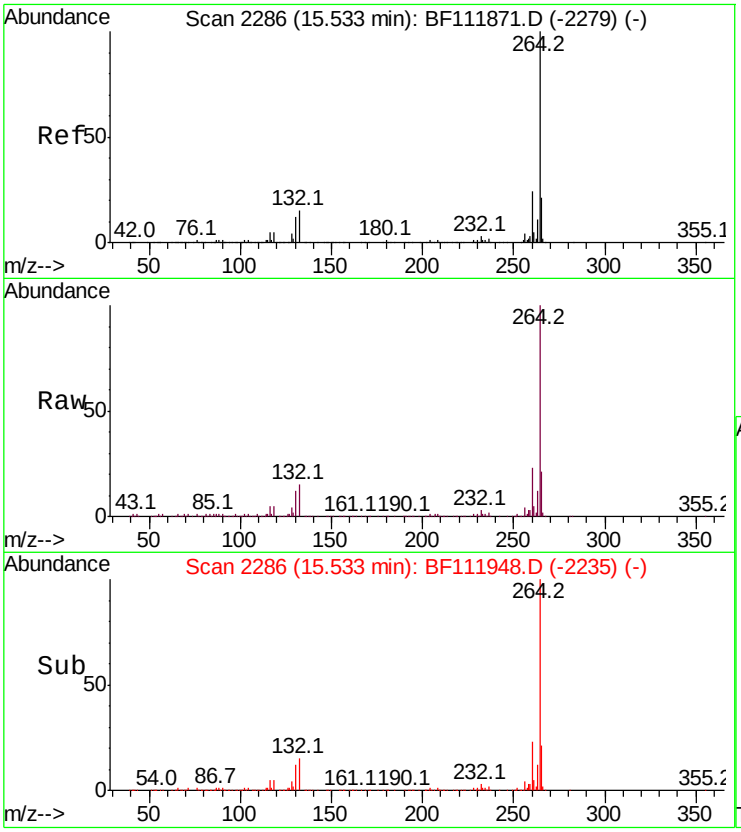


#86
Indeno(1,2,3-cd)pyrene
Concen: 43.939 ng
RT: 17.03 min Scan# 2541
Delta R.T. -0.00 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:276 Resp: 647960

Ion	Ratio	Lower	Upper
276	100		
138	22.2	18.1	27.1
277	25.0	19.9	29.9



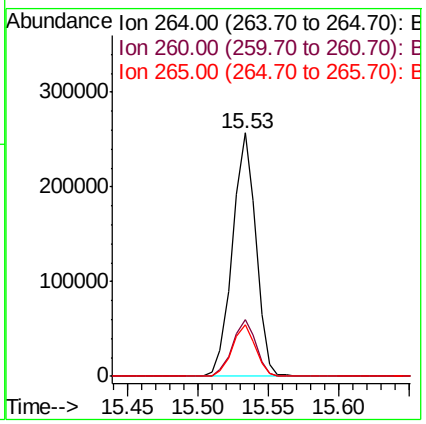


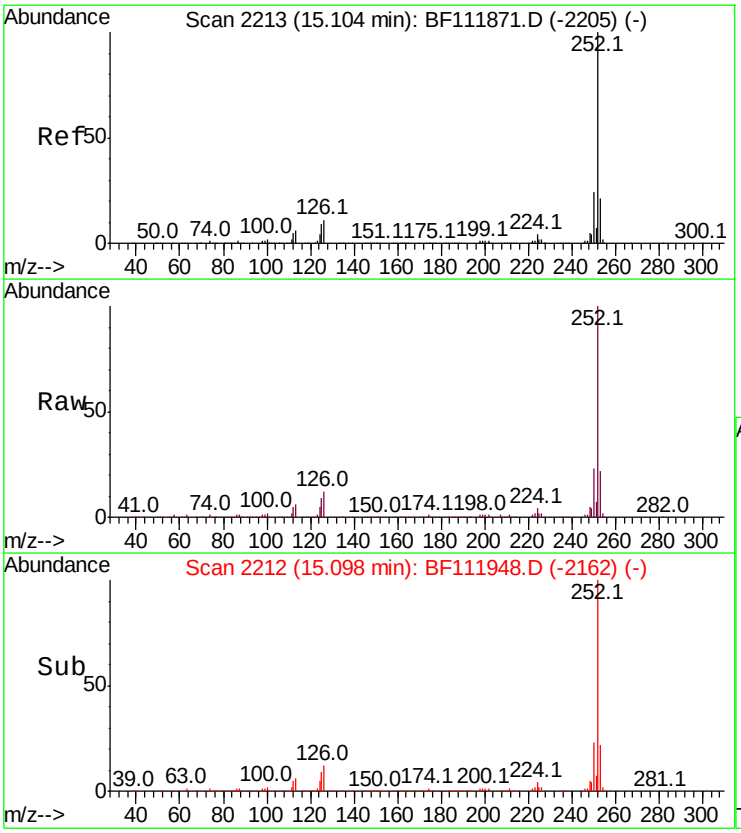
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.53 min Scan# 2286
Delta R.T. -0.00 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 297535

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.2	28.8
265	21.1	17.1	25.7

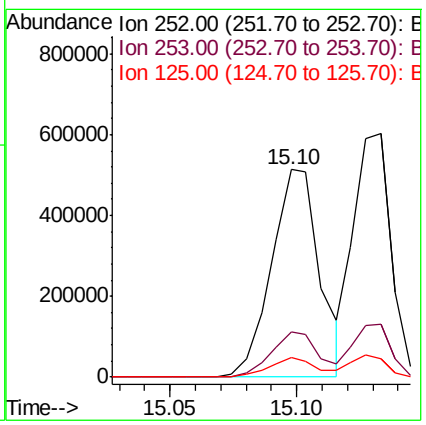


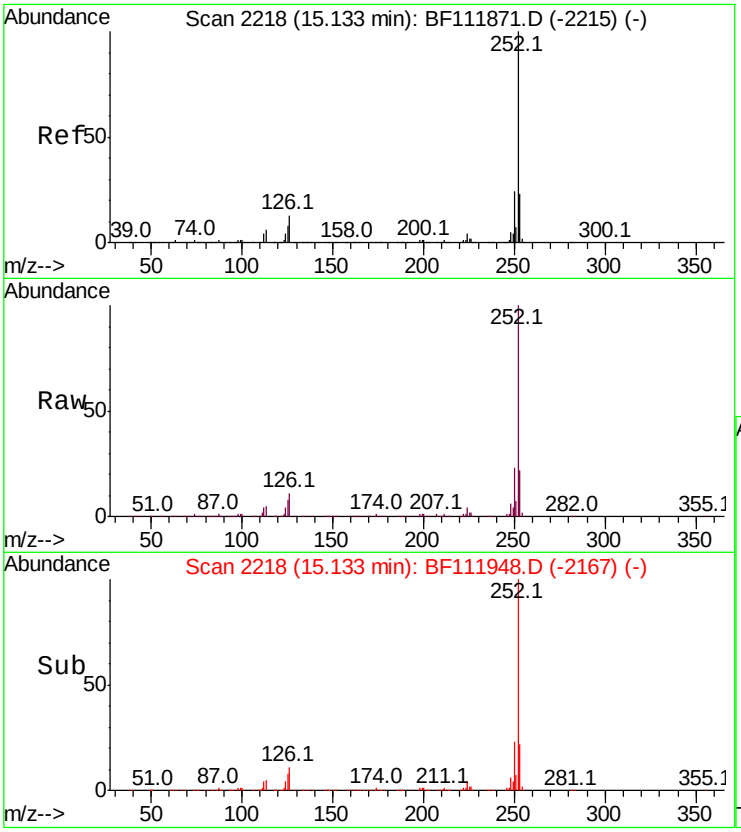


#88
Benzo(b)fluoranthene
Concen: 38.348 ng
RT: 15.10 min Scan# 2212
Delta R.T. -0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:252 Resp: 682529

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.6
125	9.4	7.1	10.7



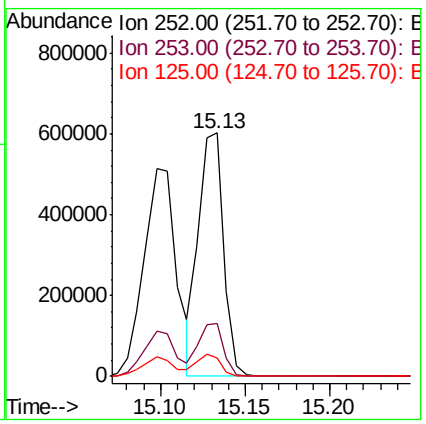


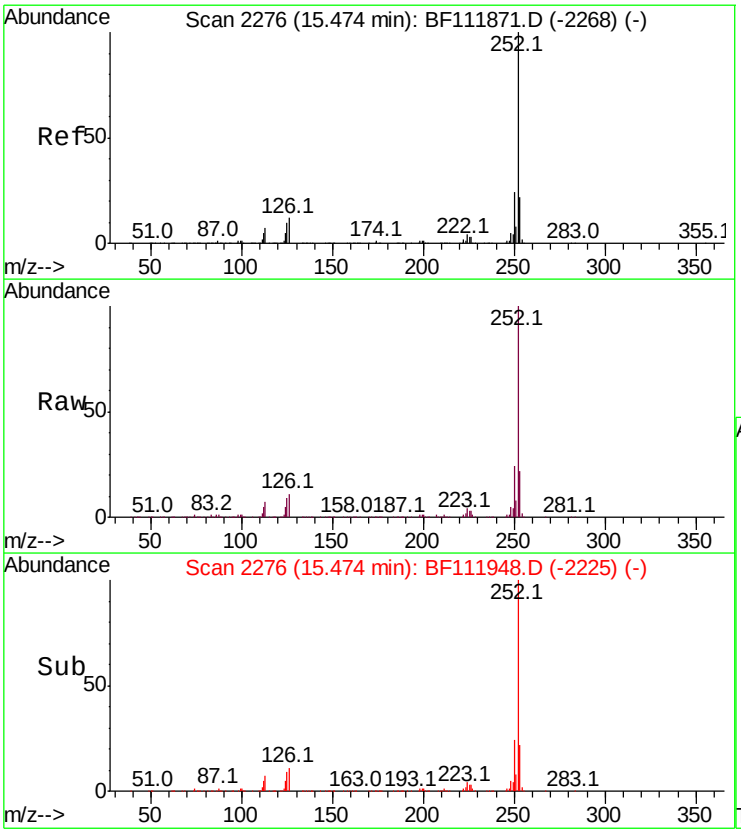
#89
Benzo(k)fluoranthene
Concen: 37.136 ng
RT: 15.13 min Scan# 2218
Delta R.T. -0.00 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 621293

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.8	26.6
125	7.7	7.0	10.4

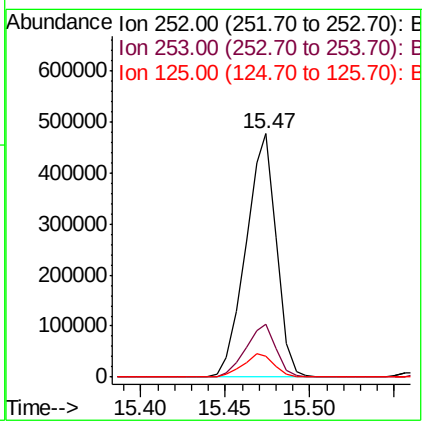


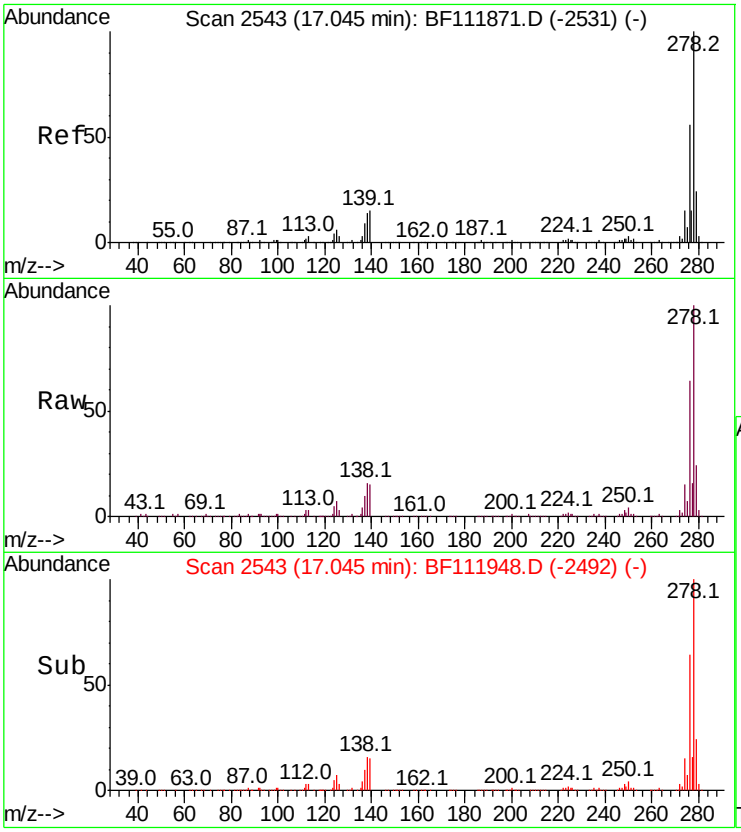


#90
Benzo(a)pyrene
Concen: 38.289 ng
RT: 15.47 min Scan# 2276
Delta R.T. -0.00 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:252 Resp: 599207

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	8.7	7.9	11.9



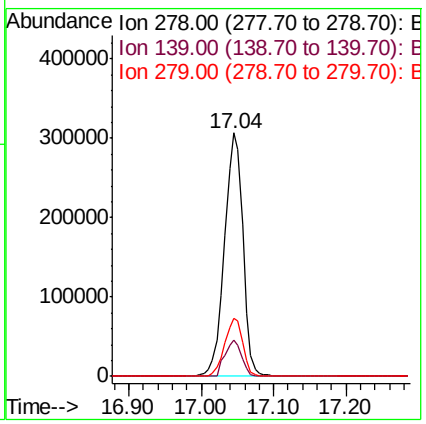


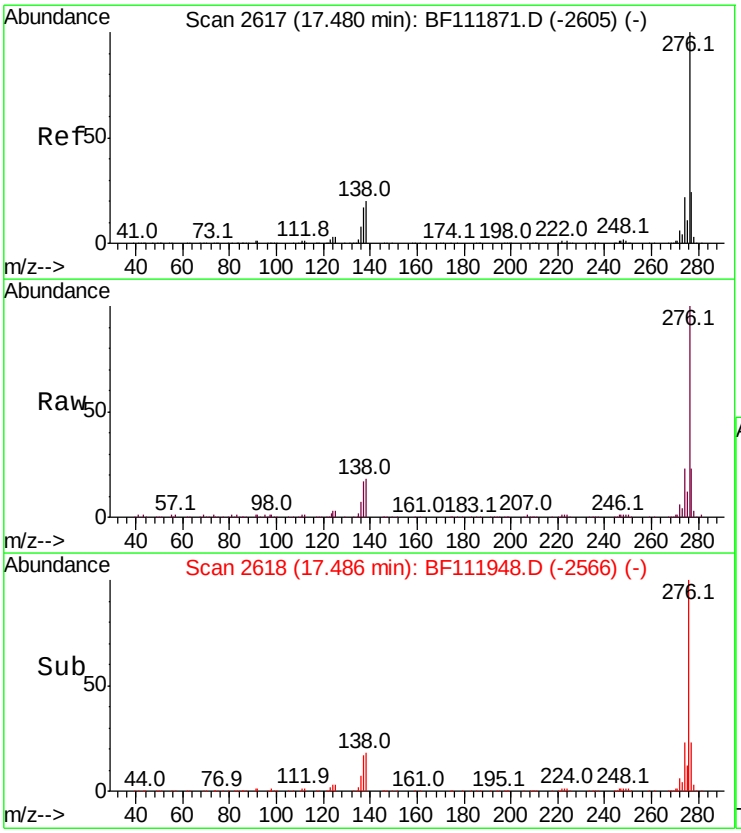
#91
Dibenzo(a,h)anthracene
Concen: 43.149 ng
RT: 17.04 min Scan# 2543
Delta R.T. -0.00 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 543105

Ion	Ratio	Lower	Upper
278	100		
139	14.7	11.8	17.6
279	23.7	19.4	29.2





#92
Benzo(g,h,i)perylene
Concen: 43.144 ng
RT: 17.49 min Scan# 2618
Delta R.T. 0.01 min
Lab File: BF111948.D
Acq: 9 Jan 2019 14:40

Tgt Ion:276 Resp: 531150

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.0	28.6
138	18.4	16.2	24.2