Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010919\
Data File : BF111944.D
Acq On : 9 Jan 2019 12:06
Operator : JU/SJ
Sample : K1066-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 09 12:39:29 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	223647	20.00	ng		0.00
21) Naphthalene-d8	8.17	136	840779	20.00	ng		0.00
39) Acenaphthene-d10	9.93	164	409680	20.00	ng		0.00
64) Phenanthrene-d10	11.42	188	596324	20.00	ng		0.00
76) Chrysene-d12	14.06	240	510003	20.00	ng		0.00
87) Perylene-d12	15.54	264	475773	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	1425844	109.07	ng		0.01
7) Phenol-d6	6.54	99	1927424	114.39	ng		0.00
23) Nitrobenzene-d5	7.45	82	1235935	78.56	ng		0.00
42) 2,4,6-Tribromophenol	10.72	330	476091	89.34	ng		0.00
45) 2-Fluorobiphenyl	9.25	172	2189761	77.94	ng		0.00
79) Terphenyl-d14	13.00	244	1905905	70.94	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.77	88	157717	27.592	ng		98
3) Pyridine	3.53	79	448219	30.253	ng		99
4) n-Nitrosodimethylamine	3.47	42	258636	35.087	ng		96
6) Aniline	6.55	93	313889	15.407	ng	#	1
8) 2-Chlorophenol	6.69	128	514238	35.426	ng		92
9) Benzaldehyde	6.43	77	182155	15.278	ng		98
10) Phenol	6.55	94	662990	36.204	ng		85
11) bis(2-Chloroethyl)ether	6.62	93	474243	33.475	ng		99
12) 1,3-Dichlorobenzene	6.83	146	562181	33.408	ng		97
13) 1,4-Dichlorobenzene	6.90	146	570501	33.409	ng		99
14) 1,2-Dichlorobenzene	7.06	146	528863	32.399	ng		97
15) Benzyl Alcohol	7.03	79	457759	34.337	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.16	45	785217	32.508	ng		99
17) 2-Methylphenol	7.15	107	400335	34.315	ng		96
18) Hexachloroethane	7.40	117	200589	33.644	ng		100
19) n-Nitroso-di-n-propylamine	7.30	70	367661	33.584	ng		98
20) 3+4-Methylphenols	7.30	107	518940	35.741	ng	#	81
22) Acetophenone	7.29	105	694067	32.607	ng	#	96
24) Nitrobenzene	7.47	77	541840	34.048	ng		98
25) Isophorone	7.71	82	947921	37.211	ng		99
26) 2-Nitrophenol	7.79	139	279019	35.609	ng		96
27) 2,4-Dimethylphenol	7.83	122	455586	40.213	ng		99
28) bis(2-Chloroethoxy)methane	7.92	93	618534	36.376	ng		99
29) 2,4-Dichlorophenol	8.03	162	463064	35.545	ng		97
30) 1,2,4-Trichlorobenzene	8.12	180	494460	34.405	ng		98
31) Naphthalene	8.19	128	1503781	37.677	ng		99
32) Benzoic acid	7.95	122	174584	23.746	ng		98
33) 4-Chloroaniline	8.23	127	127832	7.409	ng		97
34) Hexachlorobutadiene	8.31	225	298023	33.310	ng		99
35) Caprolactam	8.61	113	89669	21.067	ng		95
36) 4-Chloro-3-methylphenol	8.73	107	422906	32.649	ng		97
37) 2-Methylnaphthalene	8.89	142	1006990	40.717	ng		99
38) 1-Methylnaphthalene	8.99	142	906561	38.218	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.05	216	477277	36.543	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010919\
Data File : BF111944.D
Acq On : 9 Jan 2019 12:06
Operator : JU/SJ
Sample : K1066-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 09 12:39:29 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	413720	54.785 ng	99
43) 2,4,6-Trichlorophenol	9.17	196	318507	35.954 ng	100
44) 2,4,5-Trichlorophenol	9.22	196	327722	35.309 ng	98
46) 1,1'-Biphenyl	9.35	154	1110472	32.404 ng	99
47) 2-Chloronaphthalene	9.37	162	873533	32.479 ng	99
48) 2-Nitroaniline	9.47	65	283858	34.520 ng	92
49) Acenaphthylene	9.79	152	1454426	36.577 ng	99
50) Dimethylphthalate	9.65	163	1312157	42.637 ng	99
51) 2,6-Dinitrotoluene	9.71	165	244778	35.568 ng	95
52) Acenaphthene	9.96	154	837329	32.665 ng	99
53) 3-Nitroaniline	9.87	138	122948	16.682 ng	98
54) 2,4-Dinitrophenol	9.99	184	146217	50.176 ng	91
55) Dibenzofuran	10.13	168	1140652	30.597 ng	98
56) 4-Nitrophenol	10.06	139	300185	57.645 ng	98
57) 2,4-Dinitrotoluene	10.12	165	278783	31.350 ng	99
58) Fluorene	10.48	166	875560	32.277 ng	97
59) 2,3,4,6-Tetrachlorophenol	10.26	232	244938	31.322 ng	96
60) Diethylphthalate	10.35	149	933580	31.346 ng	100
61) 4-Chlorophenyl-phenylether	10.47	204	443447	29.152 ng	95
62) 4-Nitroaniline	10.49	138	179246	25.641 ng	99
63) Azobenzene	10.63	77	842686	29.619 ng	97
65) 4,6-Dinitro-2-methylphenol	10.53	198	99251	26.974 ng	96
66) n-Nitrosodiphenylamine	10.59	169	767140	38.335 ng	99
67) 4-Bromophenyl-phenylether	10.96	248	267334	34.612 ng	95
68) Hexachlorobenzene	11.03	284	287154	33.546 ng	97
69) Atrazine	11.11	200	245216	34.877 ng	97
70) Pentachlorophenol	11.23	266	256069	52.570 ng	97
71) Phenanthrene	11.44	178	1202343	37.712 ng	100
72) Anthracene	11.49	178	1181892	36.518 ng	99
73) Carbazole	11.65	167	984887	31.284 ng	99
74) Di-n-butylphthalate	11.97	149	1280117	35.006 ng	100
75) Fluoranthene	12.63	202	1239445	37.869 ng	97
77) Benzidine	12.74	184	431380	28.307 ng	95
78) Pyrene	12.86	202	1293800	36.869 ng	99
80) Butylbenzylphthalate	13.47	149	544824	36.724 ng	95
81) Benzo(a)anthracene	14.04	228	1128265	38.440 ng	99
82) 3,3'-Dichlorobenzidine	14.00	252	305115	28.158 ng	99
83) Chrysene	14.09	228	1063334	37.995 ng	99
84) Bis(2-ethylhexyl)phthalate	14.03	149	756424	38.824 ng	99
85) Di-n-octyl phthalate	14.64	149	1187166	42.578 ng	99
86) Indeno(1,2,3-cd)pyrene	17.04	276	926564	45.414 ng	99
88) Benzo(b)fluoranthene	15.11	252	1105933	38.859 ng	99
89) Benzo(k)fluoranthene	15.14	252	973390	36.385 ng	99
90) Benzo(a)pyrene	15.48	252	988795	39.513 ng	99
91) Dibenzo(a,h)anthracene	17.06	278	756150	37.569 ng	99
92) Benzo(g,h,i)perylene	17.50	276	740929	37.637 ng	98

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010919\
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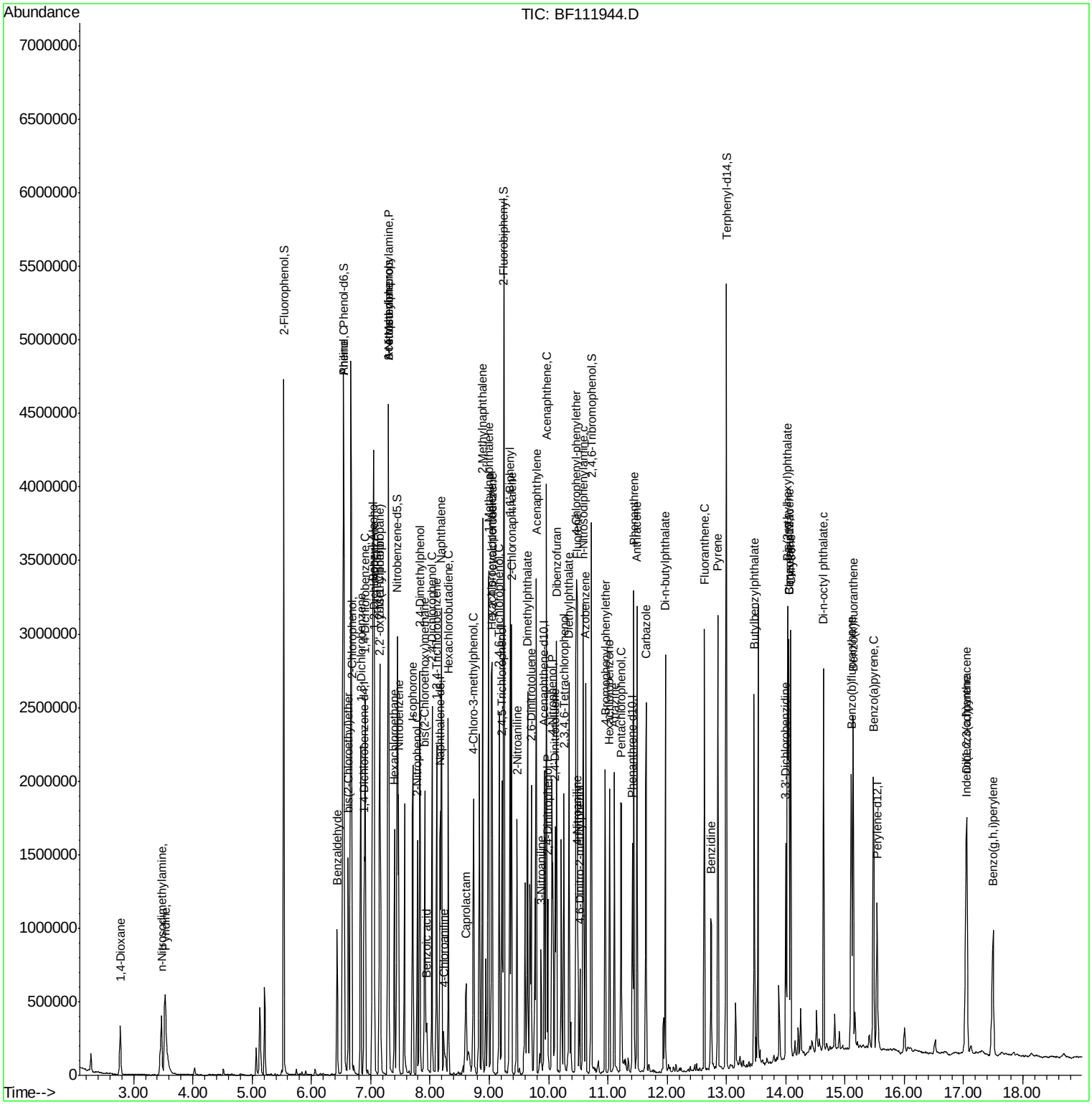
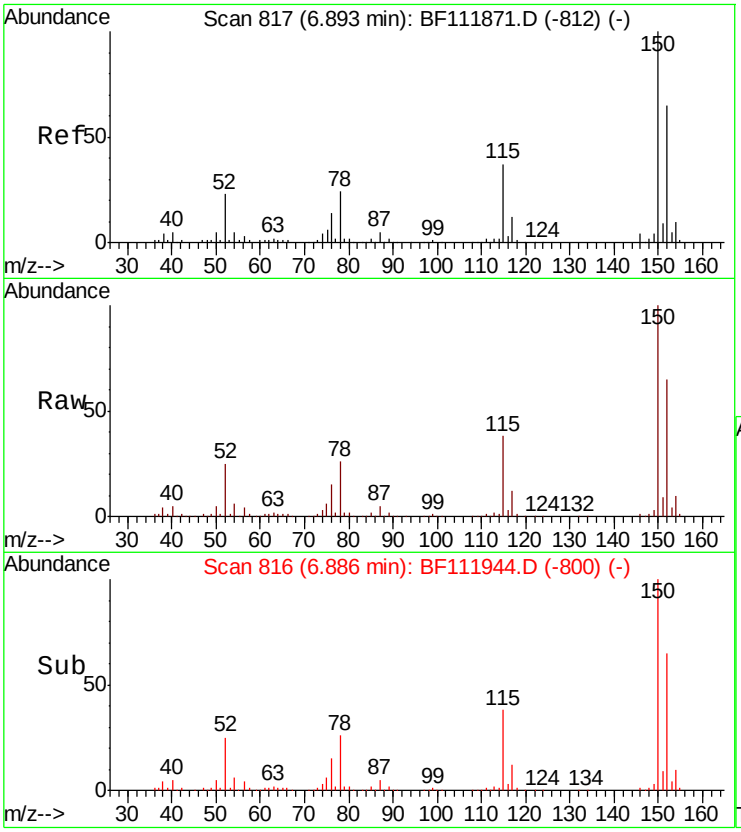
Acq On : 9 Jan 2019 12:06
Operator : JU/SJ
Sample : K1066-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jan 09 12:39:29 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



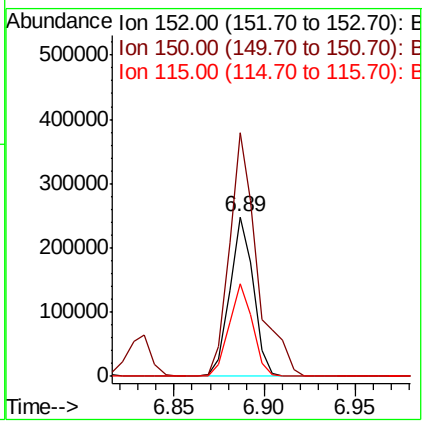


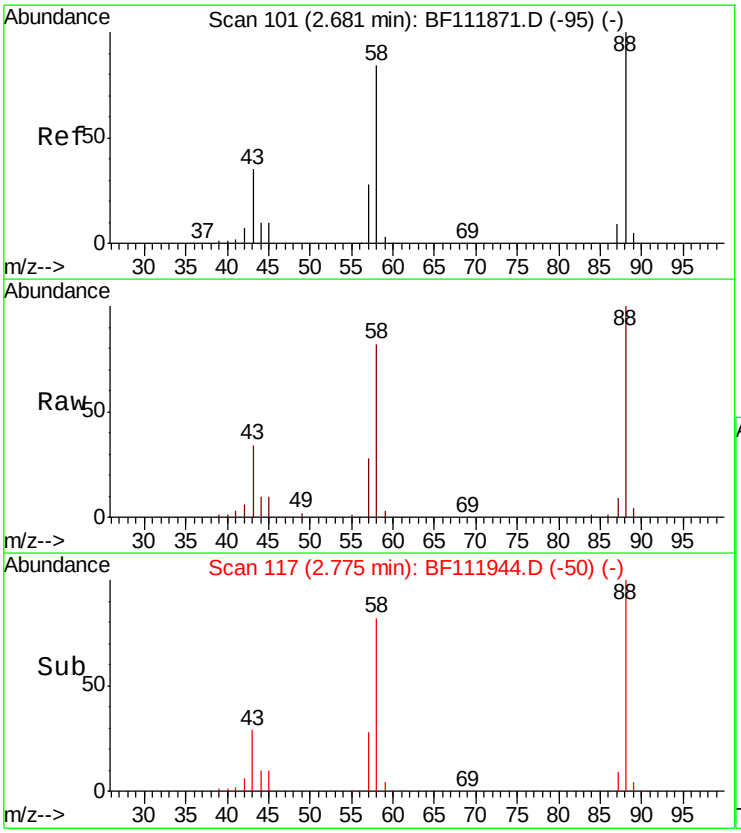
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.89 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 223647

Ion	Ratio	Lower	Upper
152	100		
150	153.0	122.7	184.1
115	58.2	45.2	67.8

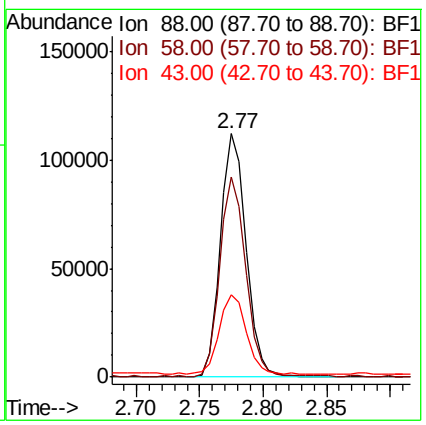


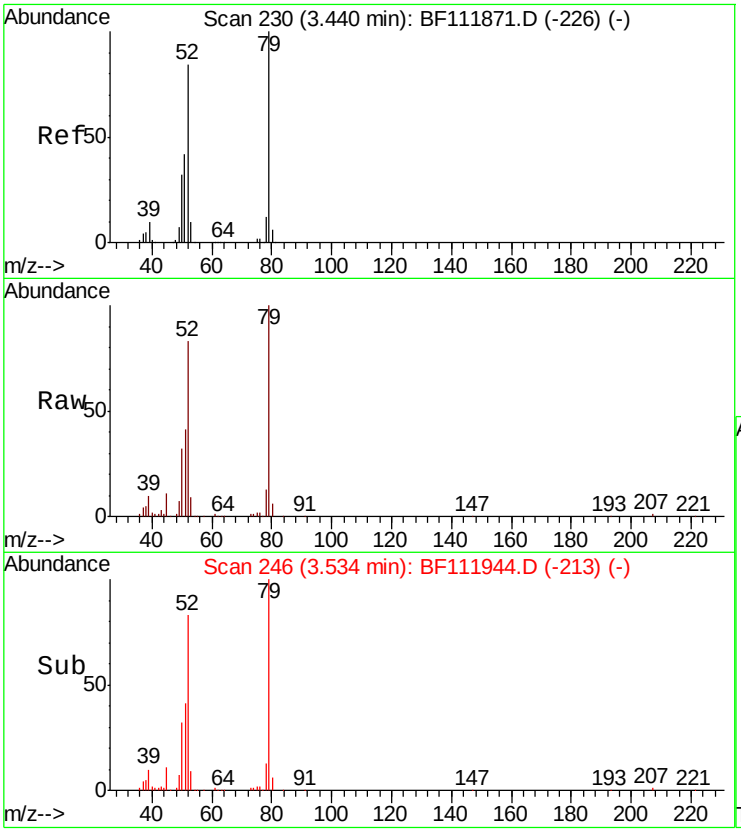


#2
1,4-Dioxane
Concen: 27.592 ng
RT: 2.77 min Scan# 117
Delta R.T. 0.09 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion: 88 Resp: 157717

Ion	Ratio	Lower	Upper
88	100		
58	82.6	67.6	101.4
43	34.8	29.0	43.6



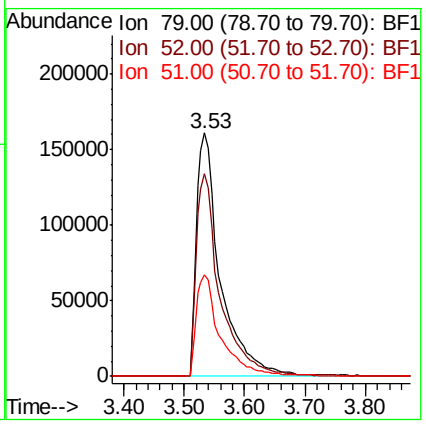


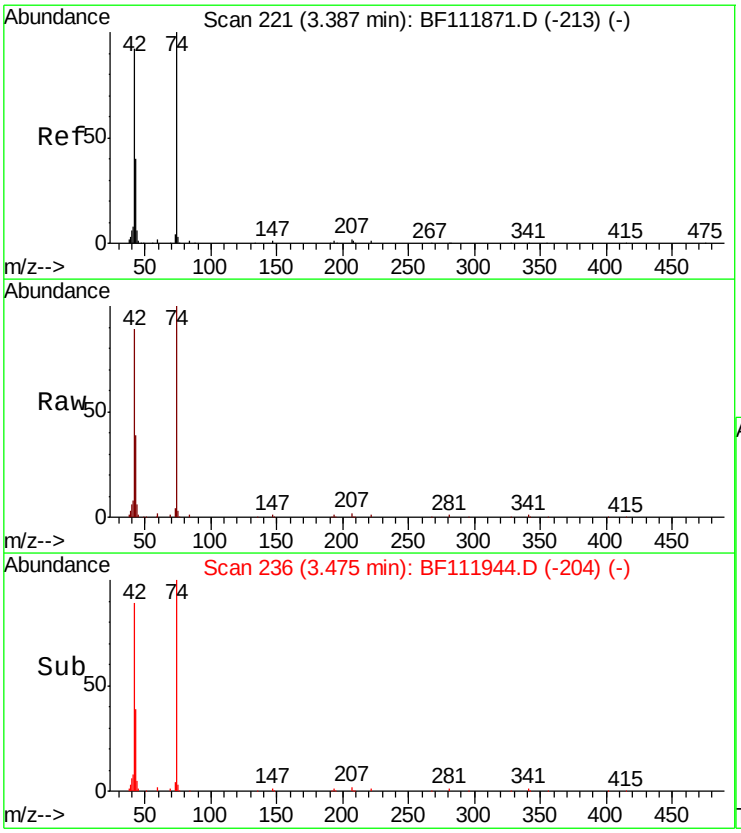
#3
Pyridine
Concen: 30.253 ng
RT: 3.53 min Scan# 246
Delta R.T. 0.09 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 448219

Ion	Ratio	Lower	Upper
79	100		
52	83.4	67.0	100.6
51	41.5	34.2	51.2

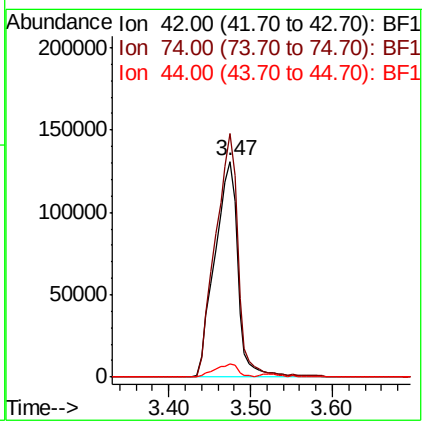


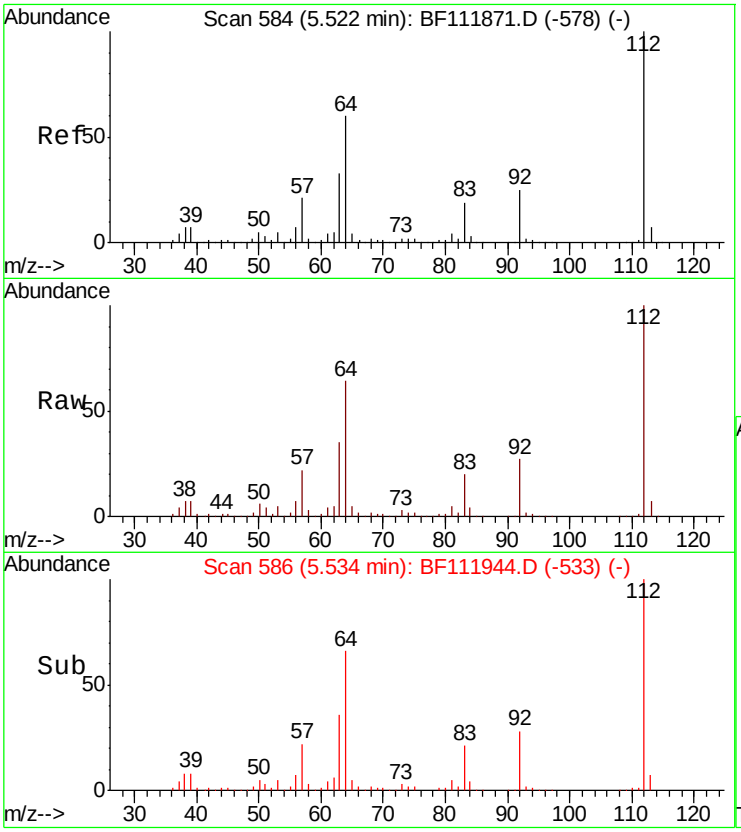


#4
n-Nitrosodimethylamine
Concen: 35.087 ng
RT: 3.47 min Scan# 236
Delta R.T. 0.09 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion: 42 Resp: 258636

Ion	Ratio	Lower	Upper
42	100		
74	113.0	87.0	130.6
44	6.4	5.5	8.3



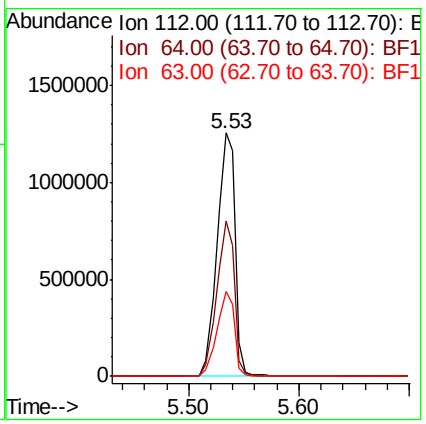


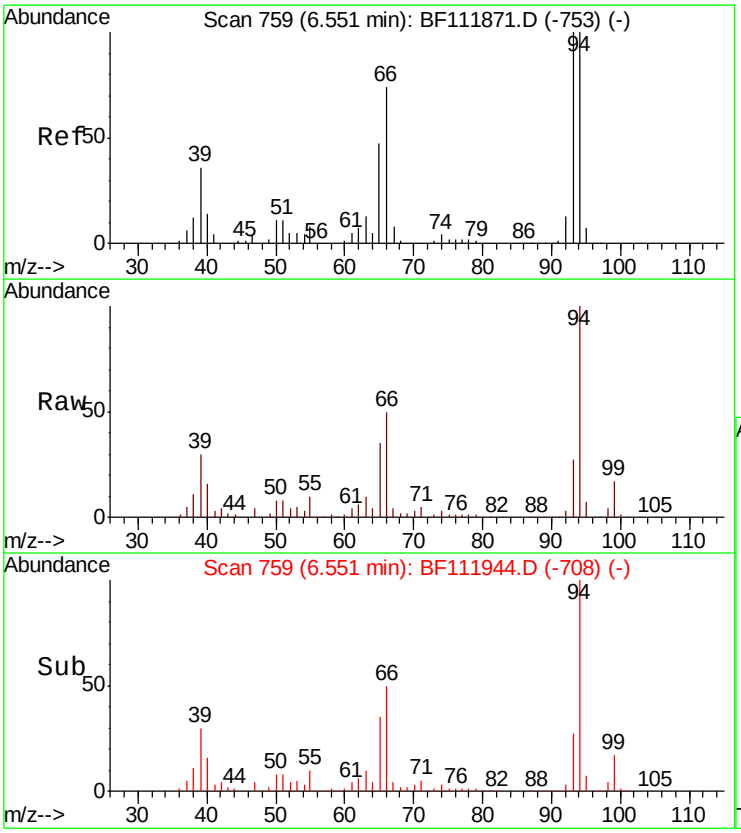
#5
2-Fluorophenol
Concen: 109.072 ng
RT: 5.53 min Scan# 586
Delta R.T. 0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1425844

Ion	Ratio	Lower	Upper
112	100		
64	64.0	48.3	72.5
63	35.0	26.1	39.1

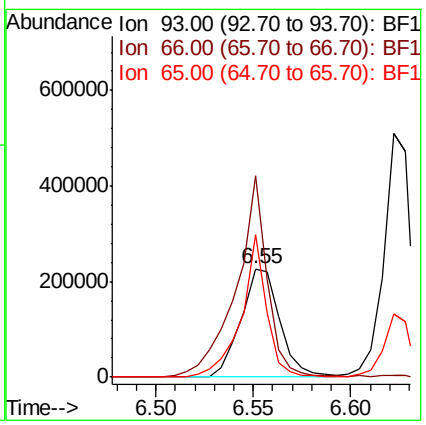


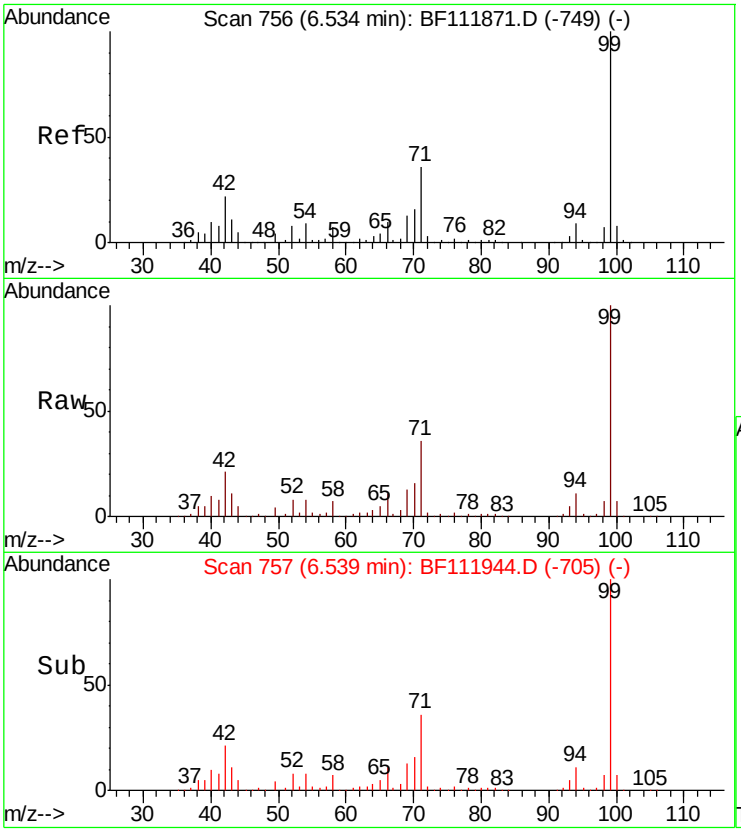


#6
Aniline
Concen: 15.407 ng
RT: 6.55 min Scan# 759
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion: 93 Resp: 313889

Ion	Ratio	Lower	Upper
93	100		
66	186.1	60.0	90.0#
65	131.8	37.5	56.3#



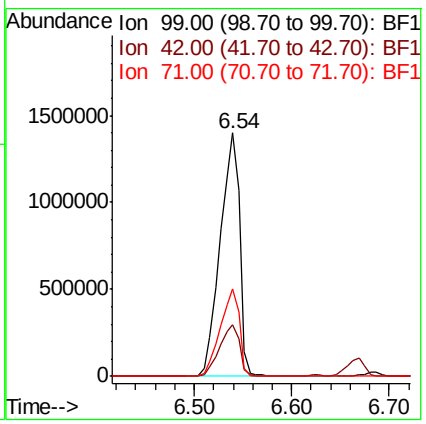


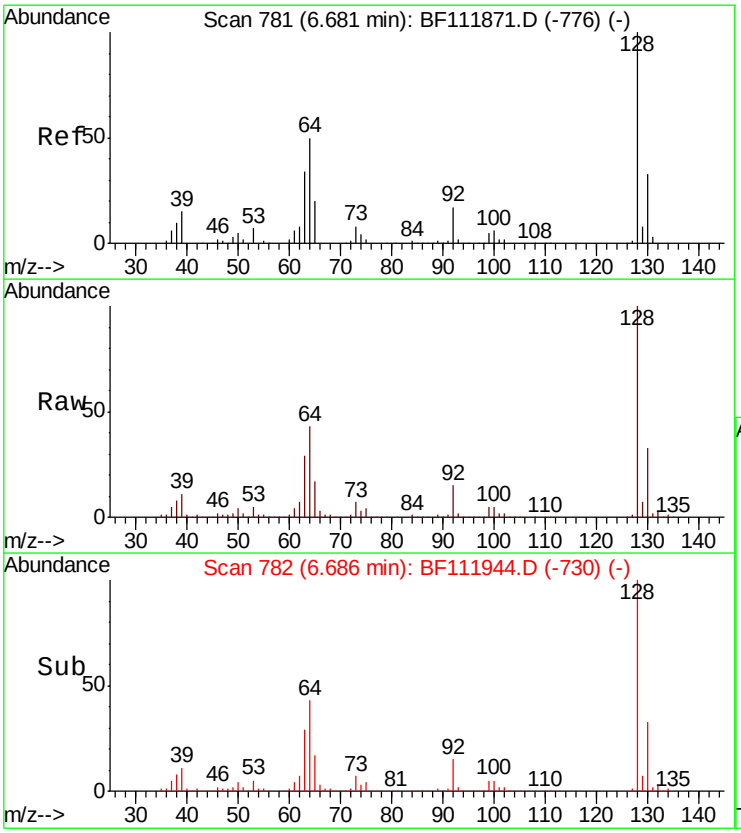
#7
Phenol-d6
Concen: 114.394 ng
RT: 6.54 min Scan# 757
Delta R.T. 0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1927424

Ion	Ratio	Lower	Upper
99	100		
42	21.4	17.9	26.9
71	36.2	28.7	43.1

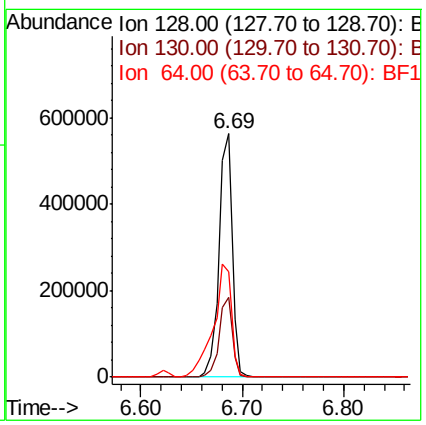


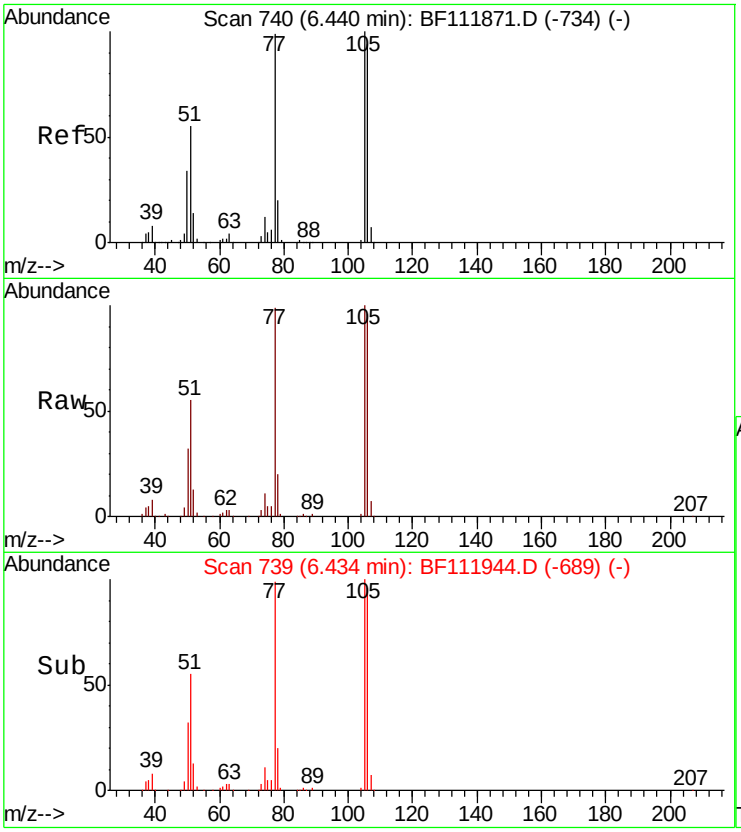


#8
2-Chlorophenol
Concen: 35.426 ng
RT: 6.69 min Scan# 782
Delta R.T. 0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:128 Resp: 514238

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.7	52.7
64	43.3	31.8	71.8



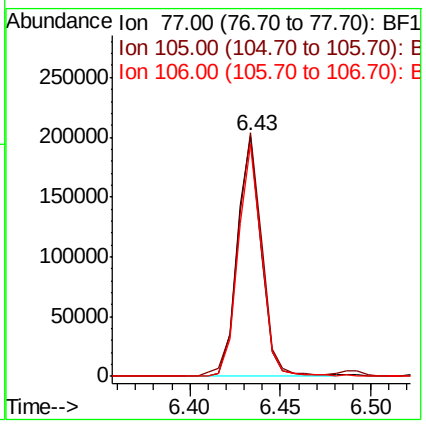


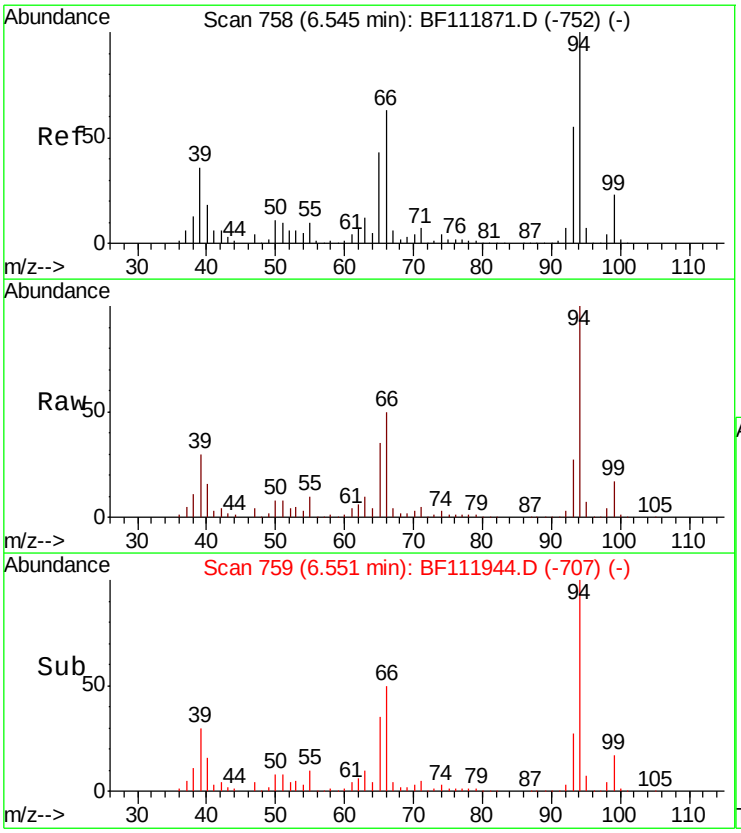
#9
Benzaldehyde
Concen: 15.278 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 182155

Ion	Ratio	Lower	Upper
77	100		
105	101.4	80.6	120.6
106	96.9	74.6	114.6

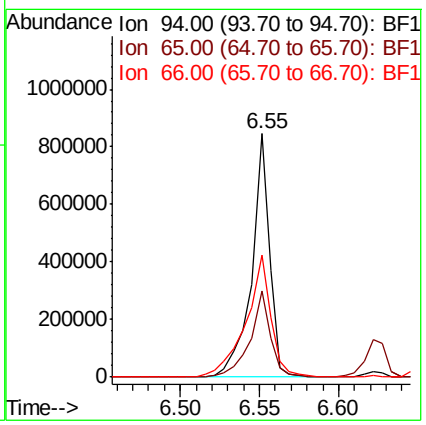


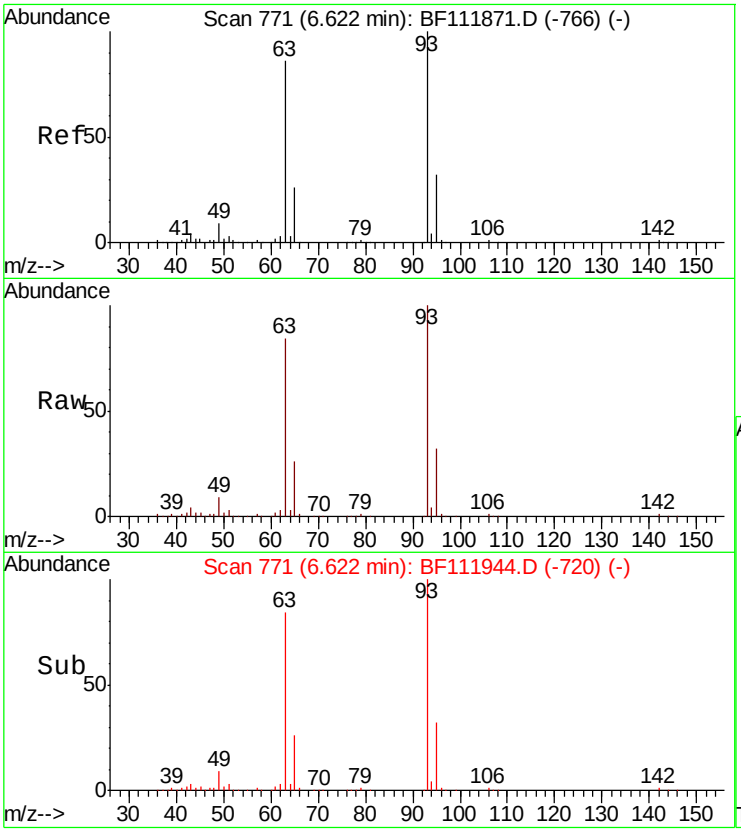


#10
Phenol
Concen: 36.204 ng
RT: 6.55 min Scan# 759
Delta R.T. 0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion: 94 Resp: 662990

Ion	Ratio	Lower	Upper
94	100		
65	35.4	22.8	62.8
66	50.0	43.3	83.3



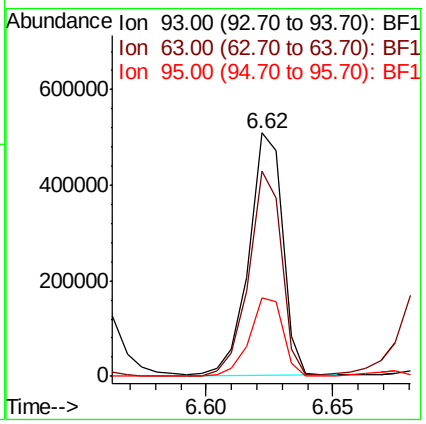


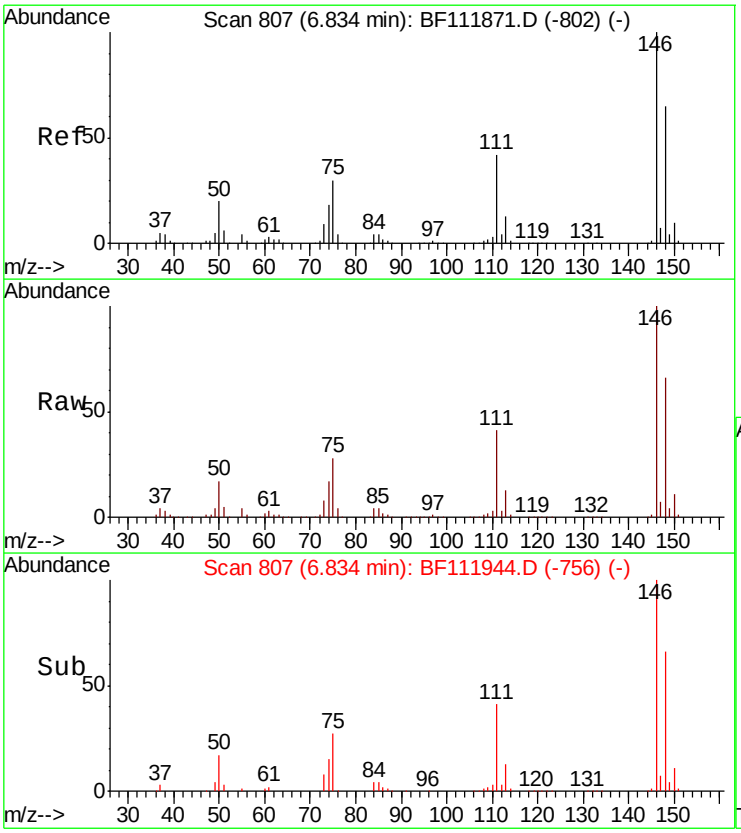
#11
bis(2-Chloroethyl)ether
Concen: 33.475 ng
RT: 6.62 min Scan# 771
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 474243

Ion	Ratio	Lower	Upper
93	100		
63	84.1	65.2	105.2
95	32.3	11.9	51.9

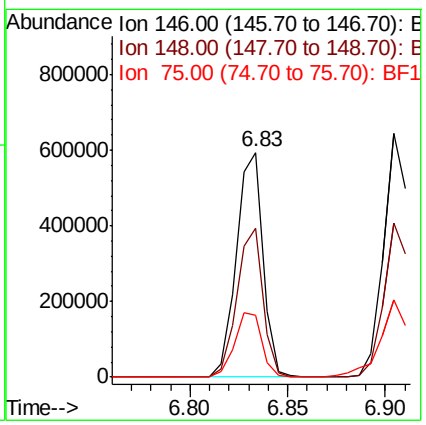


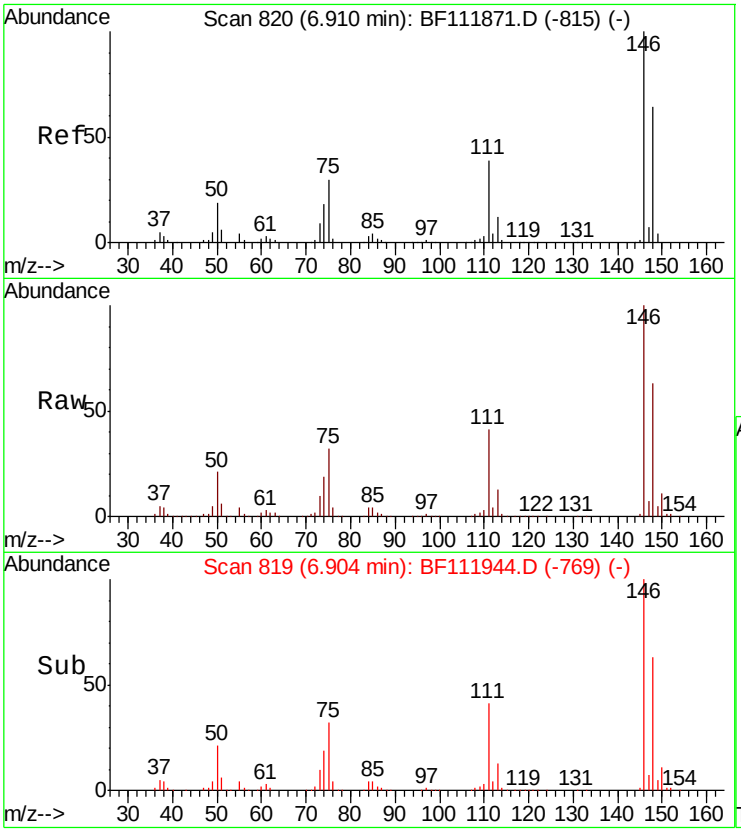


#12
1,3-Dichlorobenzene
Concen: 33.408 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:146 Resp: 562181

Ion	Ratio	Lower	Upper
146	100		
148	66.0	51.8	77.6
75	27.6	24.3	36.5



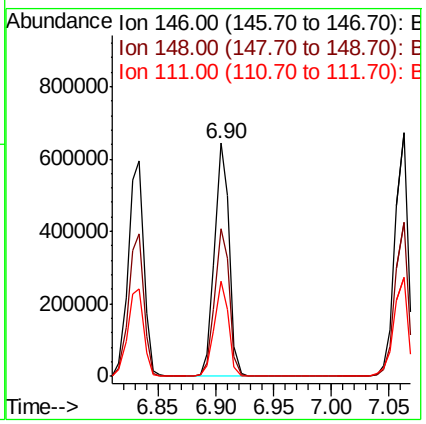


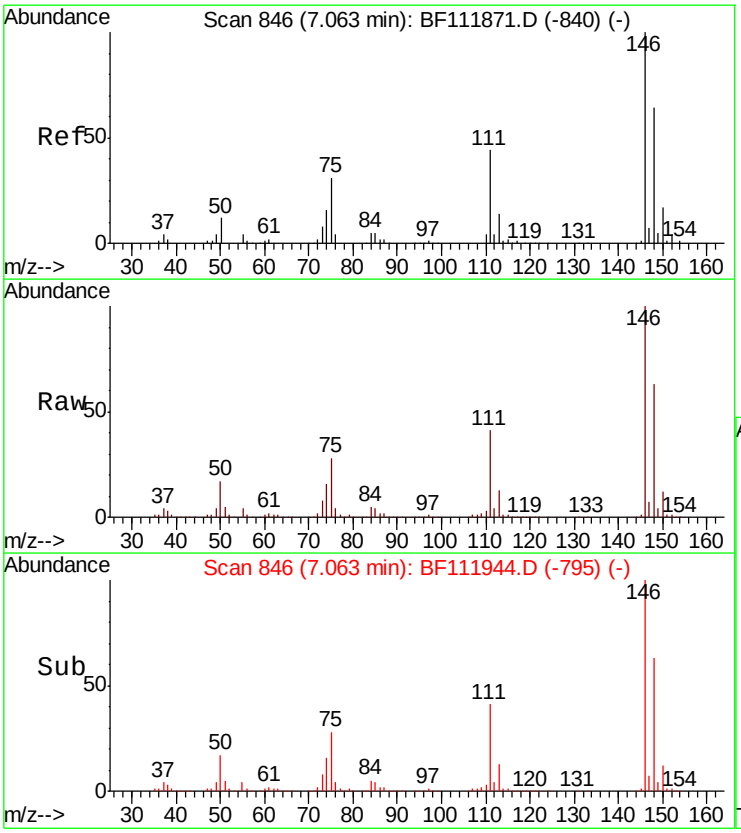
#13
1,4-Dichlorobenzene
Concen: 33.409 ng
RT: 6.90 min Scan# 819
Delta R.T. -0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 570501

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.2	76.8
111	40.8	31.5	47.3

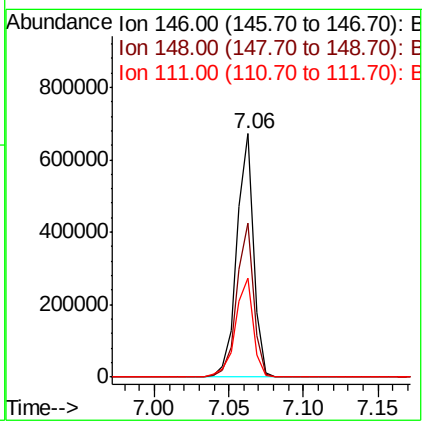


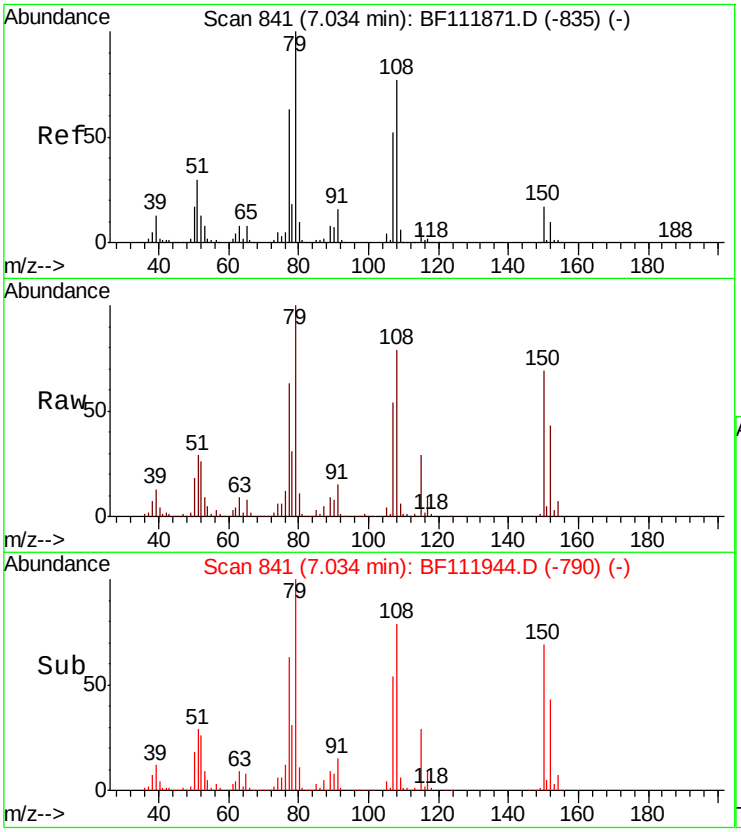


#14
1,2-Dichlorobenzene
Concen: 32.399 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:146 Resp: 528863

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.5	77.3
111	40.8	35.5	53.3



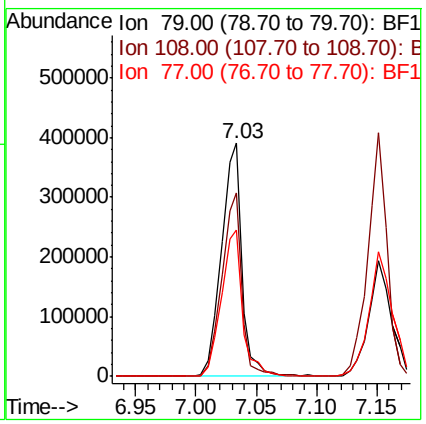


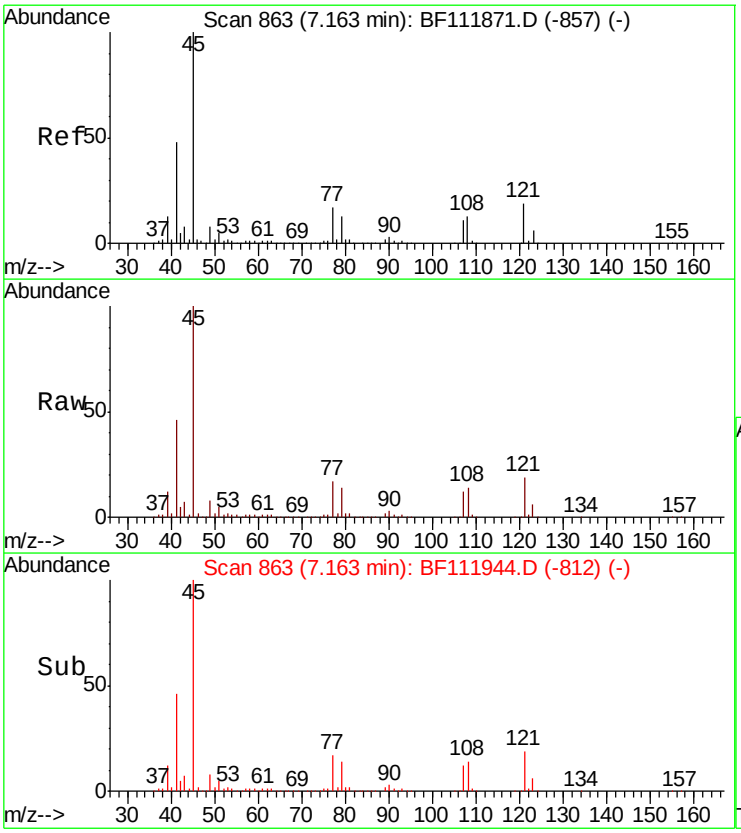
#15
Benzyl Alcohol
Concen: 34.337 ng
RT: 7.03 min Scan# 841
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 457759

Ion	Ratio	Lower	Upper
79	100		
108	78.8	61.4	92.0
77	62.9	50.4	75.6

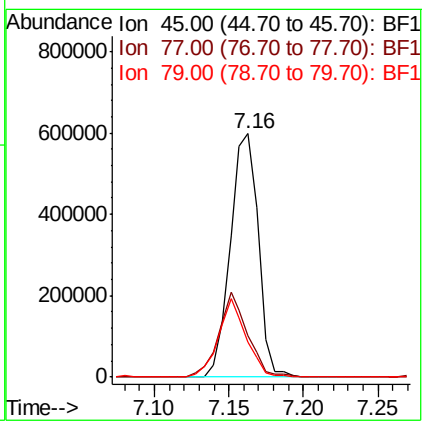


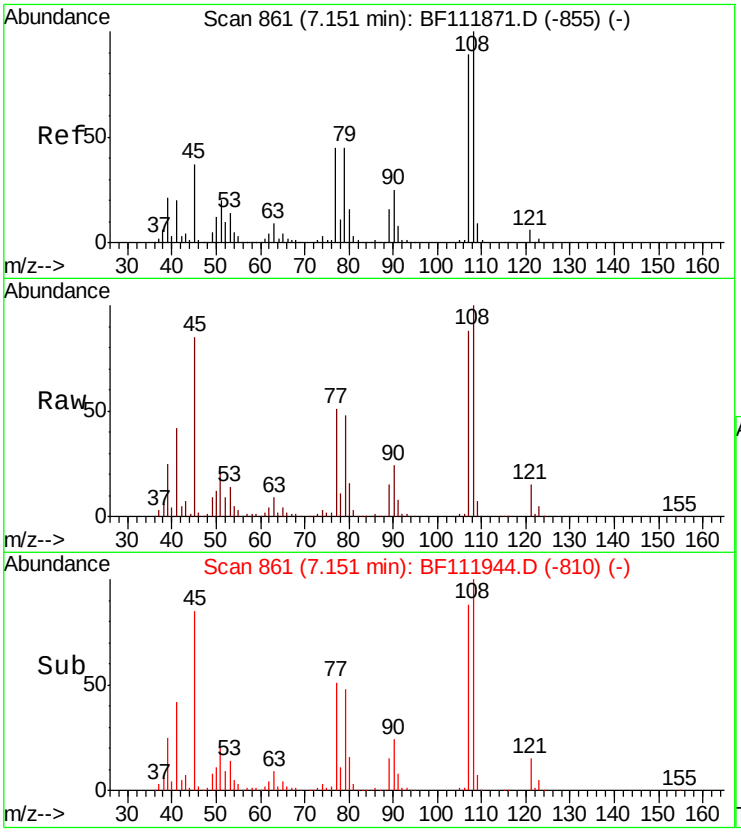


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.508 ng
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion: 45 Resp: 785217

Ion	Ratio	Lower	Upper
45	100		
77	17.3	0.0	37.1
79	14.2	0.0	33.9



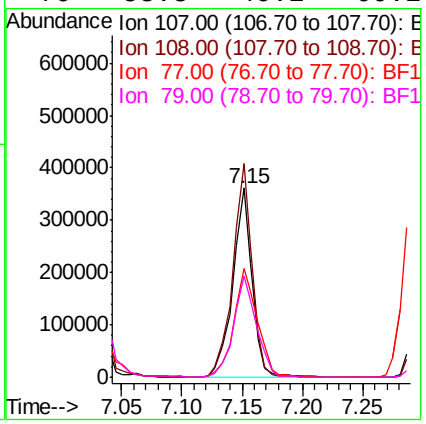


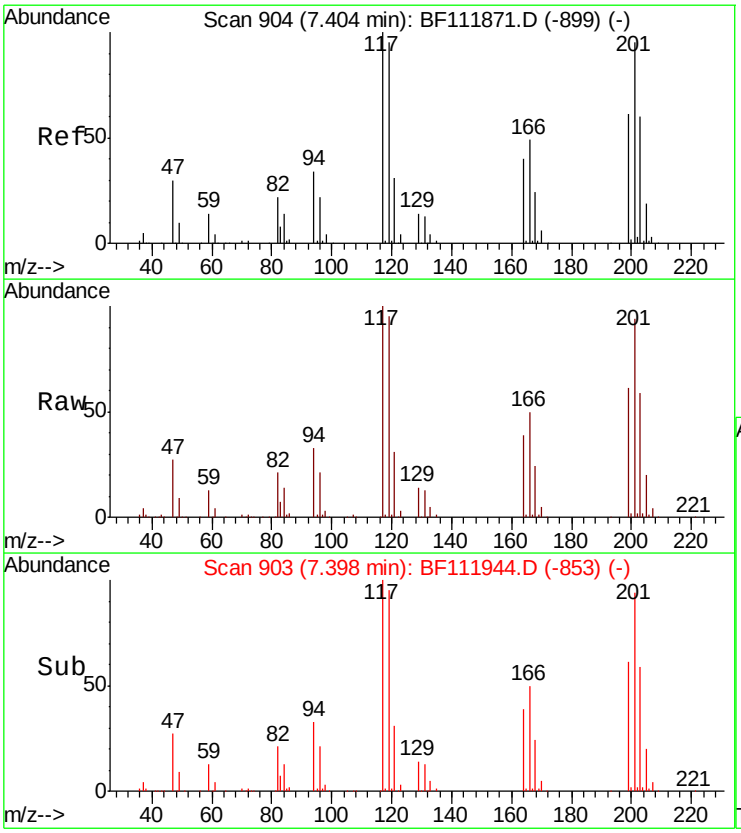
#17
2-Methylphenol
Concen: 34.315 ng
RT: 7.15 min Scan# 861
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 400335

Ion	Ratio	Lower	Upper
107	100		
108	113.1	89.7	134.5
77	57.9	40.6	60.8
79	53.8	40.2	60.2

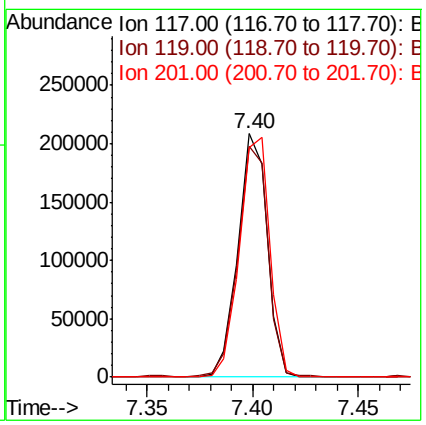


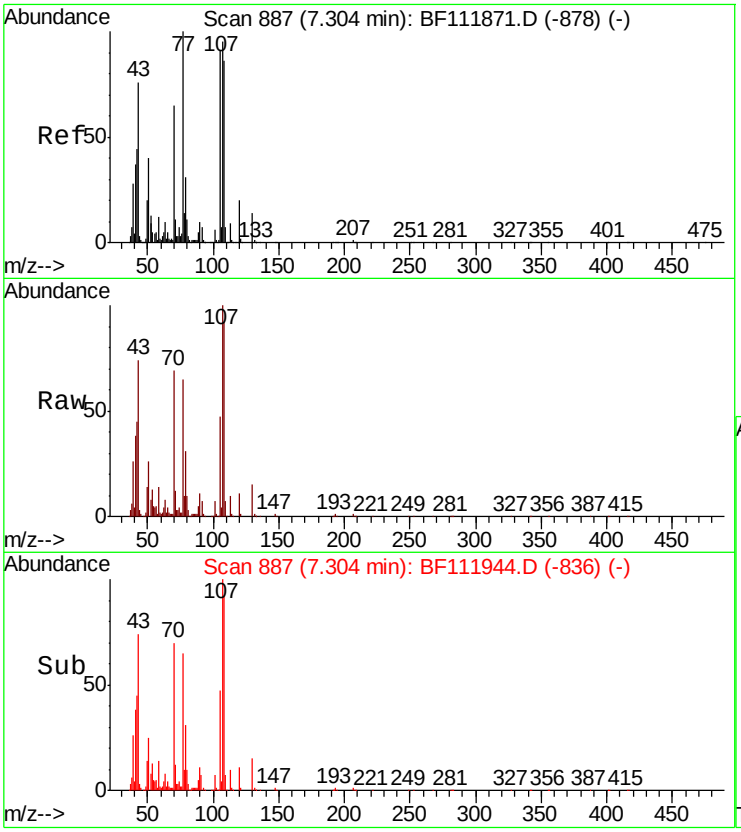


#18
Hexachloroethane
Concen: 33.644 ng
RT: 7.40 min Scan# 903
Delta R.T. -0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:117 Resp: 200589

Ion	Ratio	Lower	Upper
117	100		
119	94.7	76.2	114.2
201	94.4	75.7	113.5



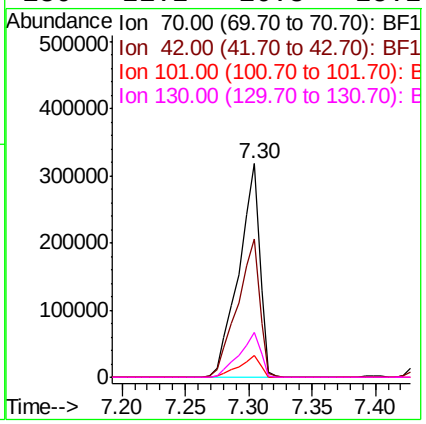


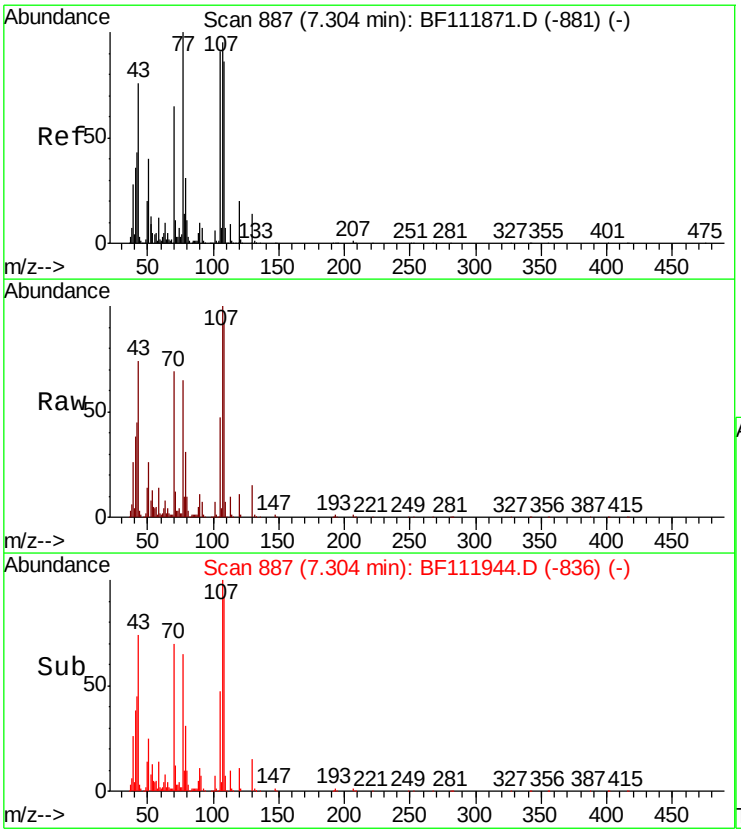
#19
n-Nitroso-di-n-propylamine
Concen: 33.584 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 367661

Ion	Ratio	Lower	Upper
70	100		
42	64.8	53.6	80.4
101	9.9	7.3	10.9
130	21.2	16.8	25.2

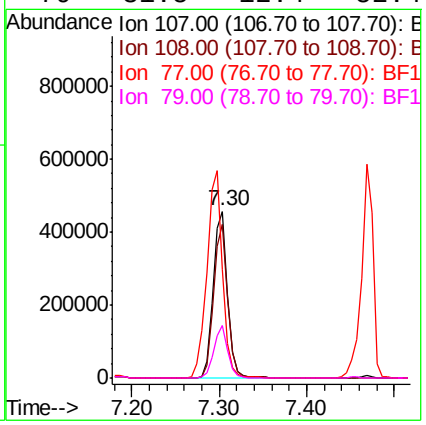


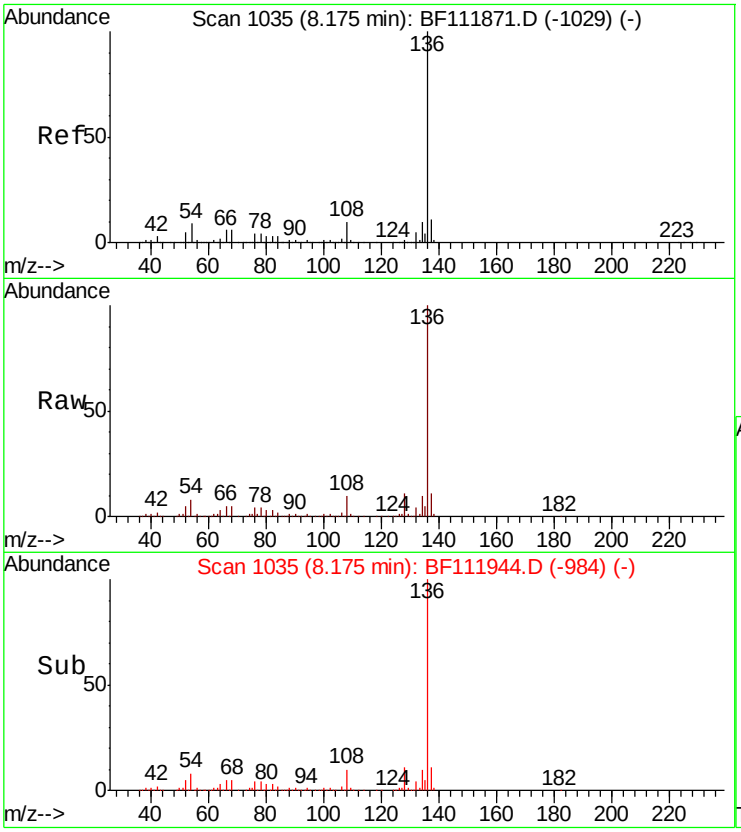


#20
3+4-Methylphenols
Concen: 35.741 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:107 Resp: 518940

Ion	Ratio	Lower	Upper
107	100		
108	92.0	71.1	111.1
77	65.0	85.4	125.4#
79	31.5	12.4	52.4



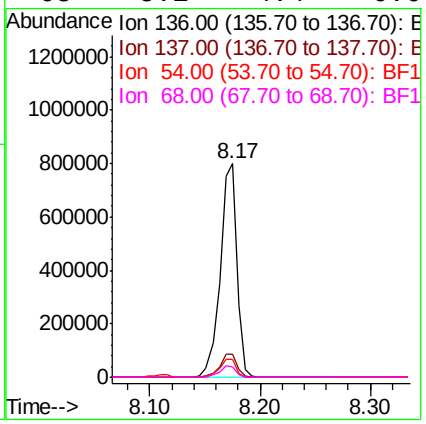


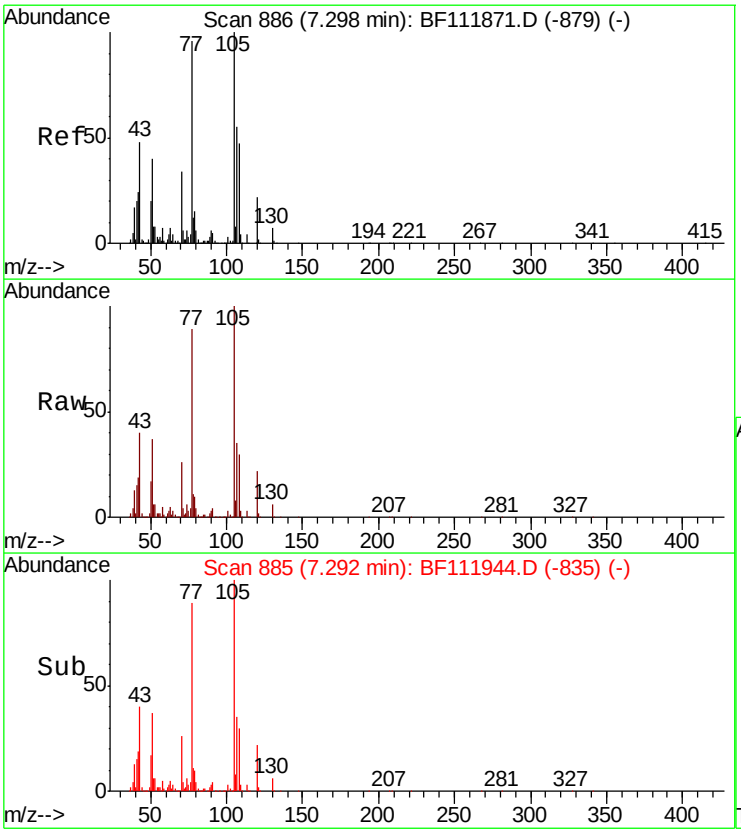
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 840779

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.1	13.7
54	8.2	7.2	10.8
68	5.1	4.4	6.6

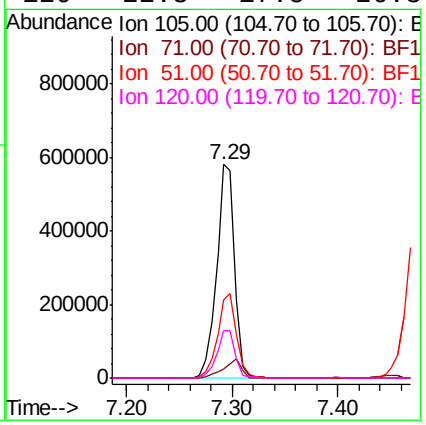


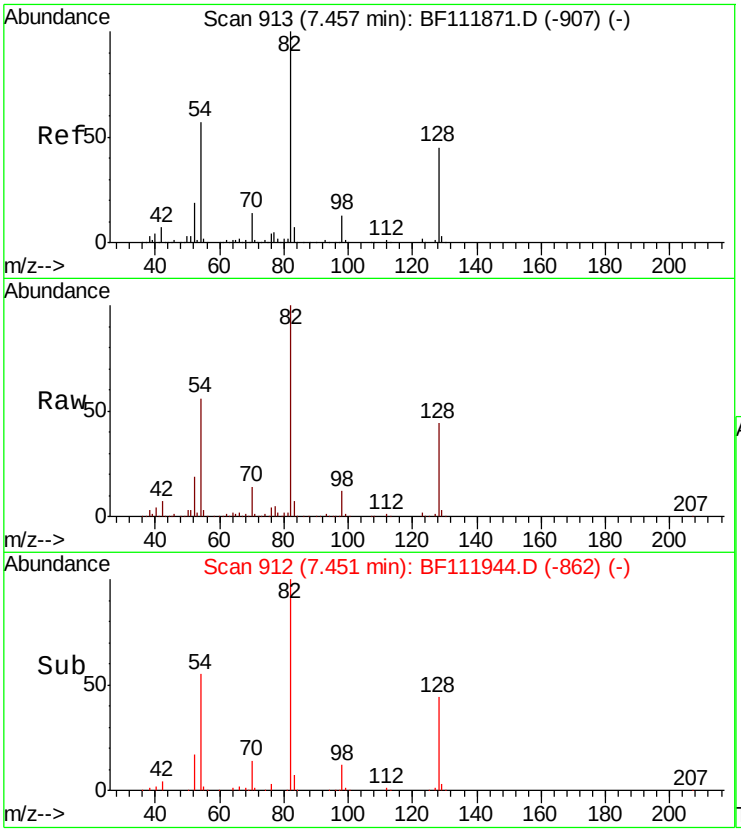


#22
Acetophenone
Concen: 32.607 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:105 Resp: 694067

Ion	Ratio	Lower	Upper
105	100		
71	4.4	4.6	6.8#
51	36.5	32.2	48.2
120	22.3	17.5	26.3



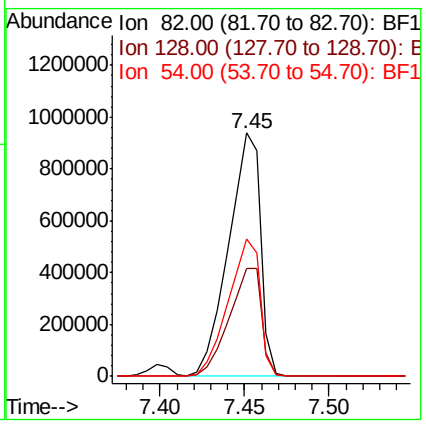


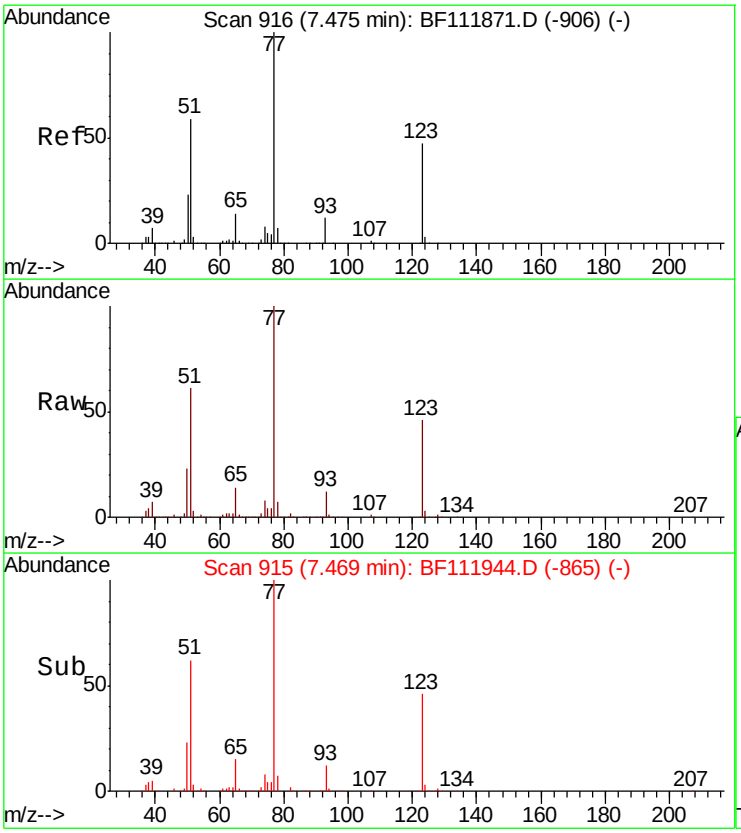
#23
Nitrobenzene-d5
Concen: 78.564 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1235935

Ion	Ratio	Lower	Upper
82	100		
128	44.3	35.7	53.5
54	56.4	45.8	68.8

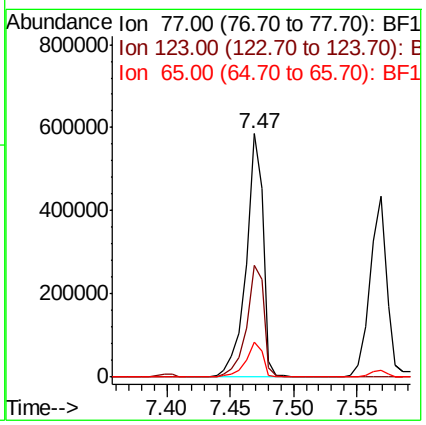


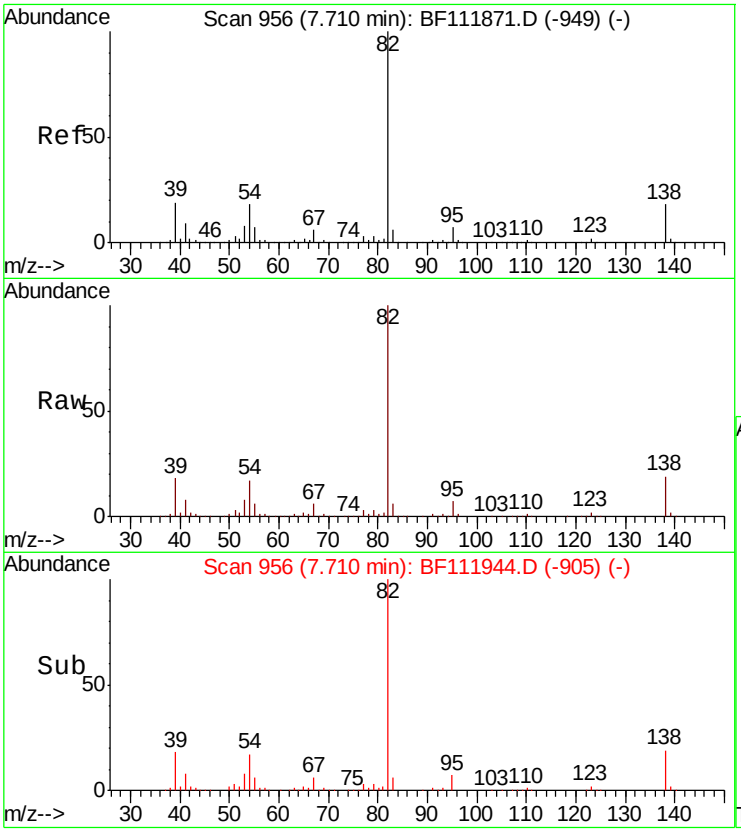


#24
Nitrobenzene
Concen: 34.048 ng
RT: 7.47 min Scan# 915
Delta R.T. -0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion: 77 Resp: 541840

Ion	Ratio	Lower	Upper
77	100		
123	45.8	38.1	57.1
65	14.4	11.0	16.4



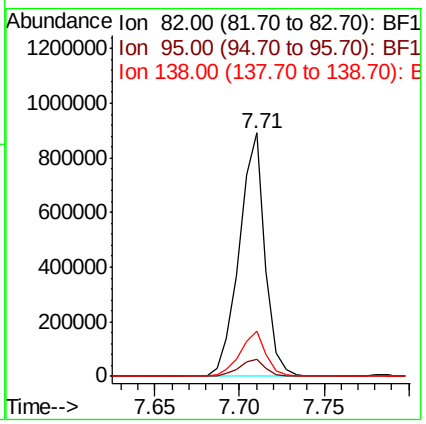


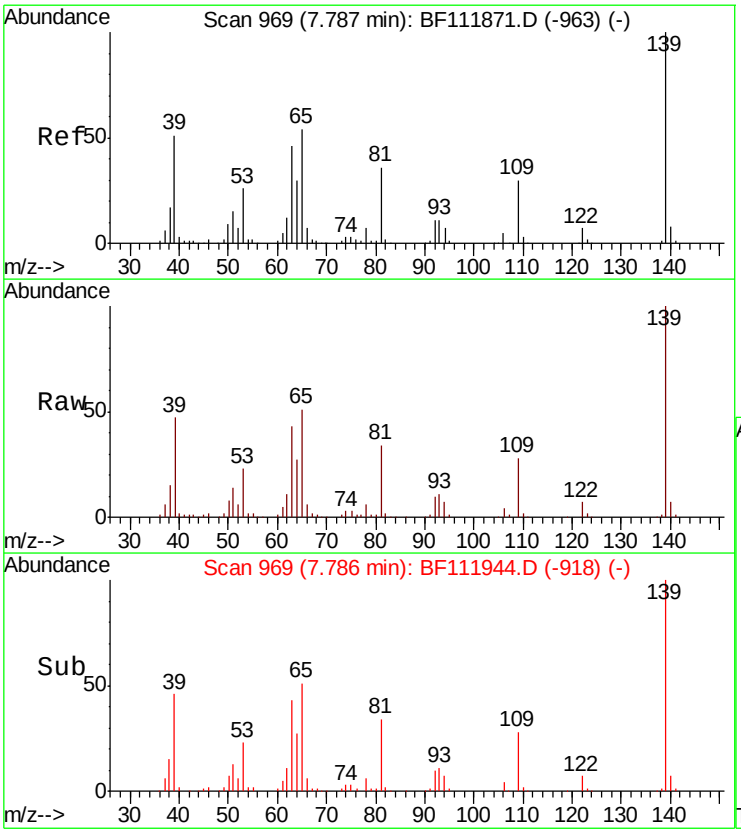
#25
Isophorone
Concen: 37.211 ng
RT: 7.71 min Scan# 956
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 947921

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.8	8.6
138	18.7	14.4	21.6

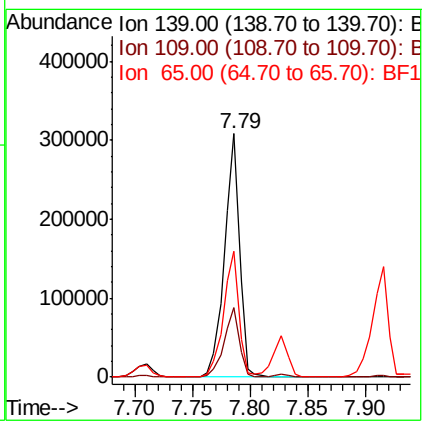


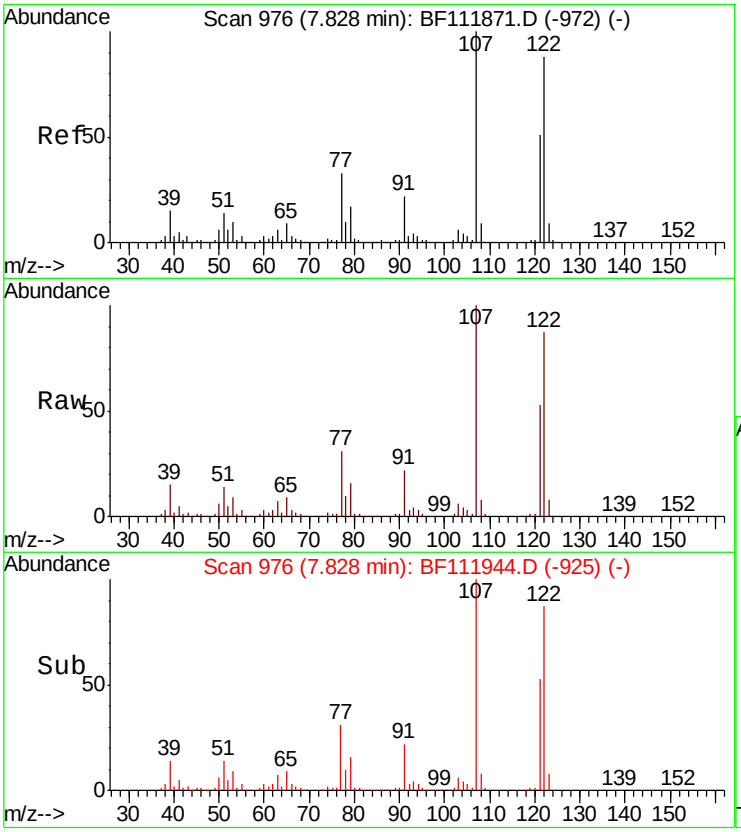


#26
2-Nitrophenol
Concen: 35.609 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:139 Resp: 279019

Ion	Ratio	Lower	Upper
139	100		
109	28.4	24.1	36.1
65	51.4	43.6	65.4



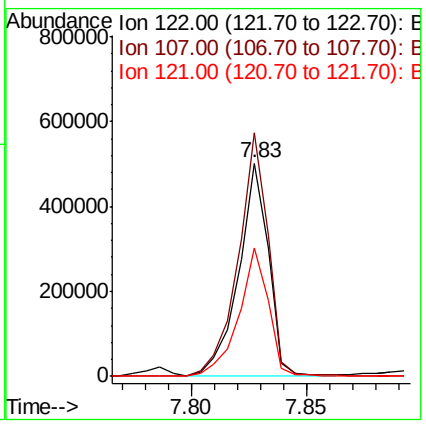


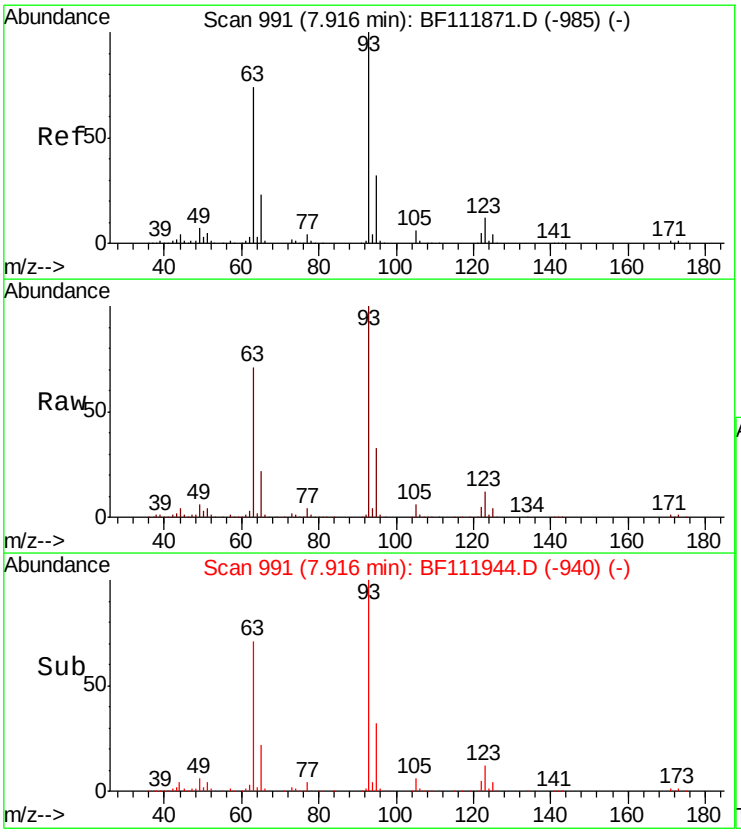
#27
2,4-Dimethylphenol
Concen: 40.213 ng
RT: 7.83 min Scan# 976
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 455586

Ion	Ratio	Lower	Upper
122	100		
107	114.3	91.0	136.6
121	60.1	46.8	70.2

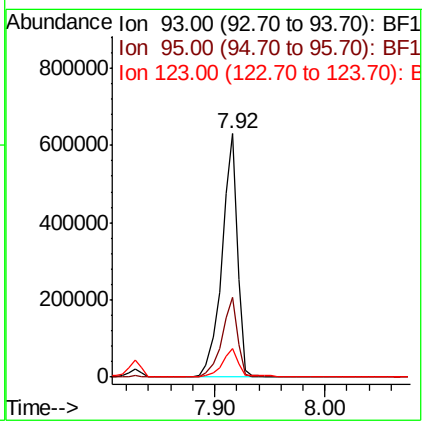


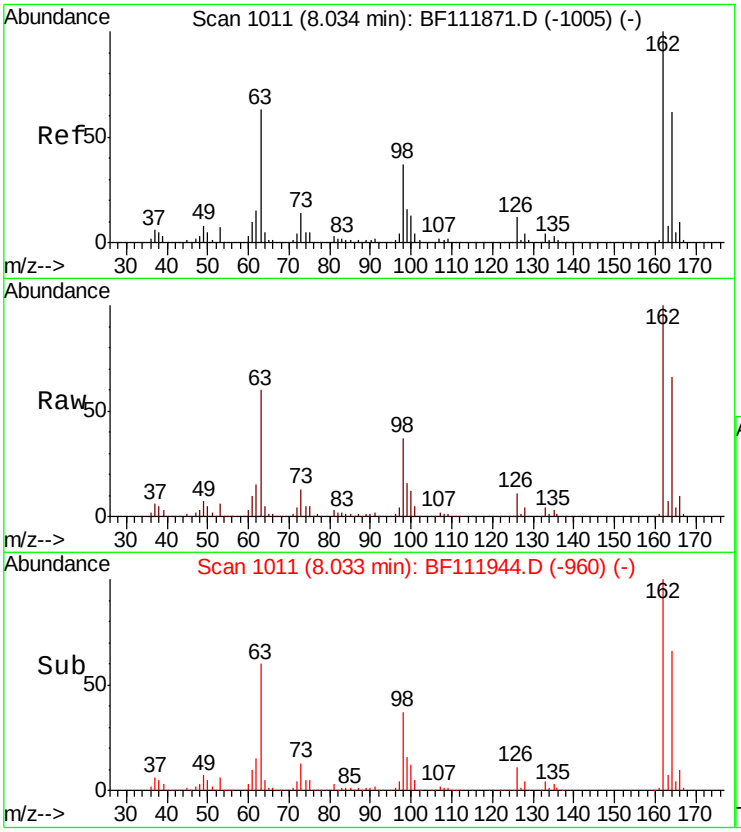


#28
bis(2-Chloroethoxy)methane
Concen: 36.376 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion: 93 Resp: 618534

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.8	38.6
123	11.7	9.5	14.3



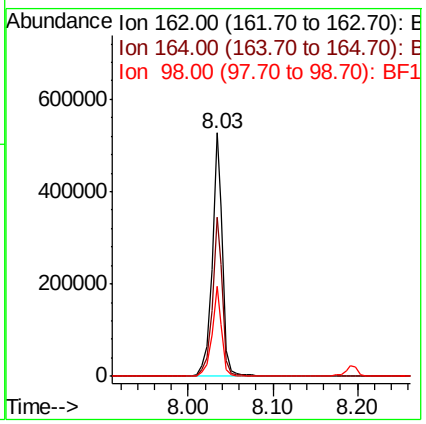


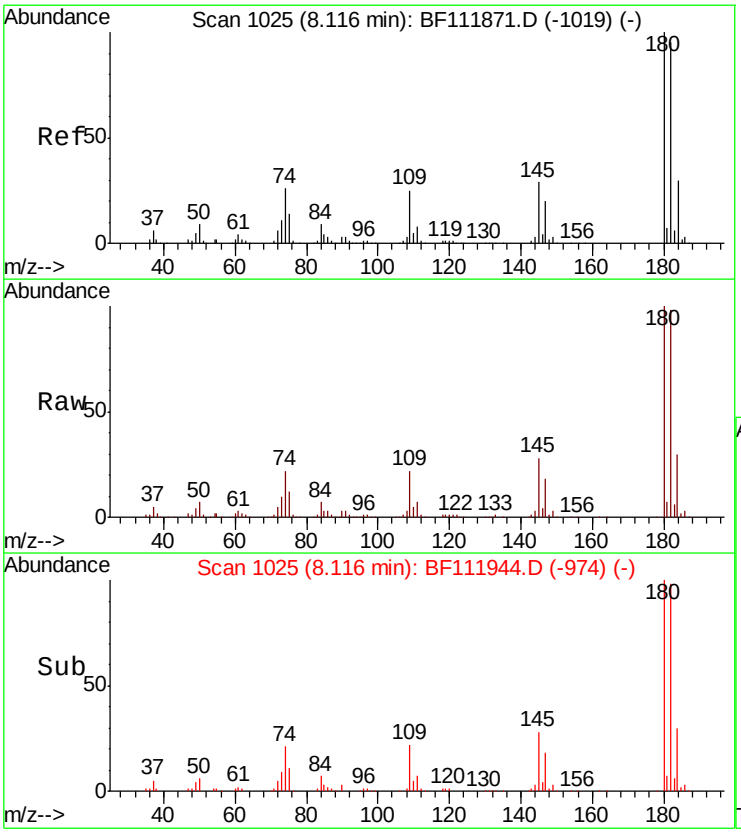
#29
2,4-Dichlorophenol
Concen: 35.545 ng
RT: 8.03 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 463064

Ion	Ratio	Lower	Upper
162	100		
164	65.5	42.1	82.1
98	37.0	17.2	57.2

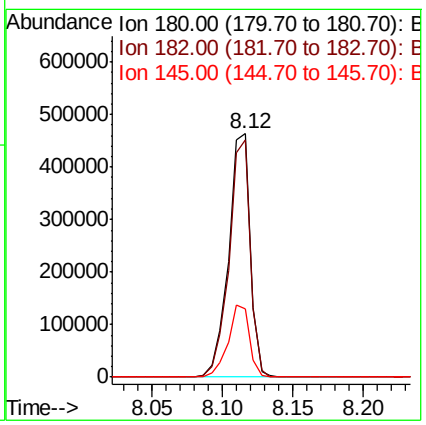


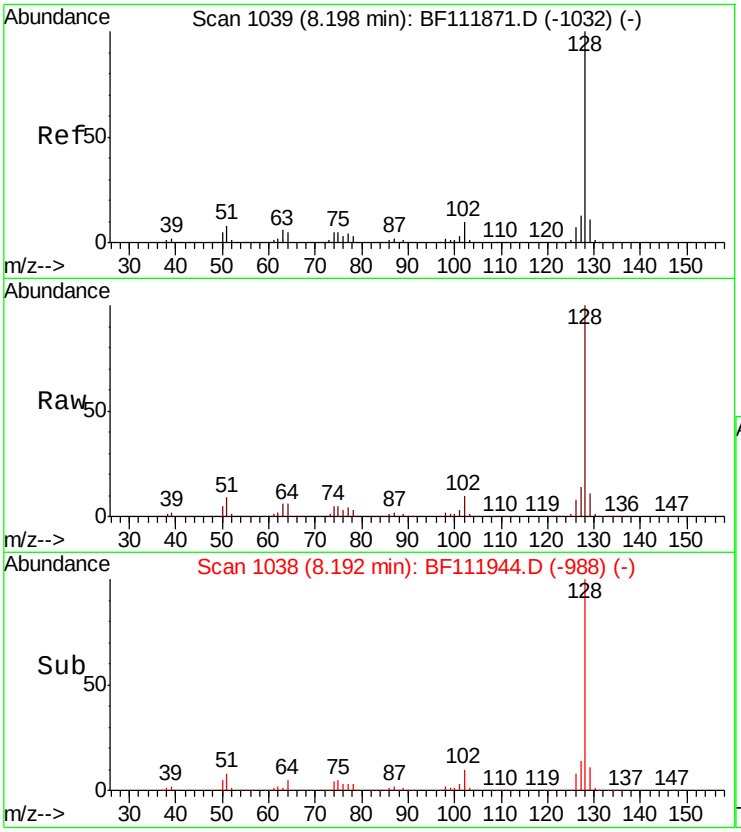


#30
1,2,4-Trichlorobenzene
Concen: 34.405 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:180 Resp: 494460

Ion	Ratio	Lower	Upper
180	100		
182	97.6	76.2	114.4
145	28.3	23.4	35.2



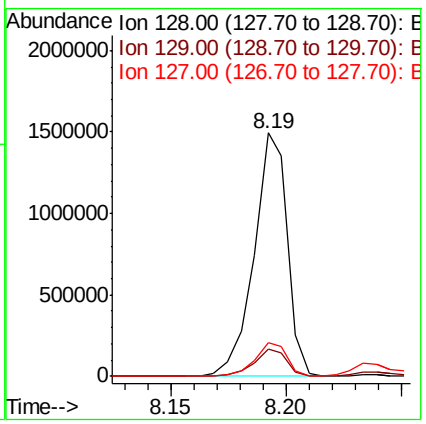


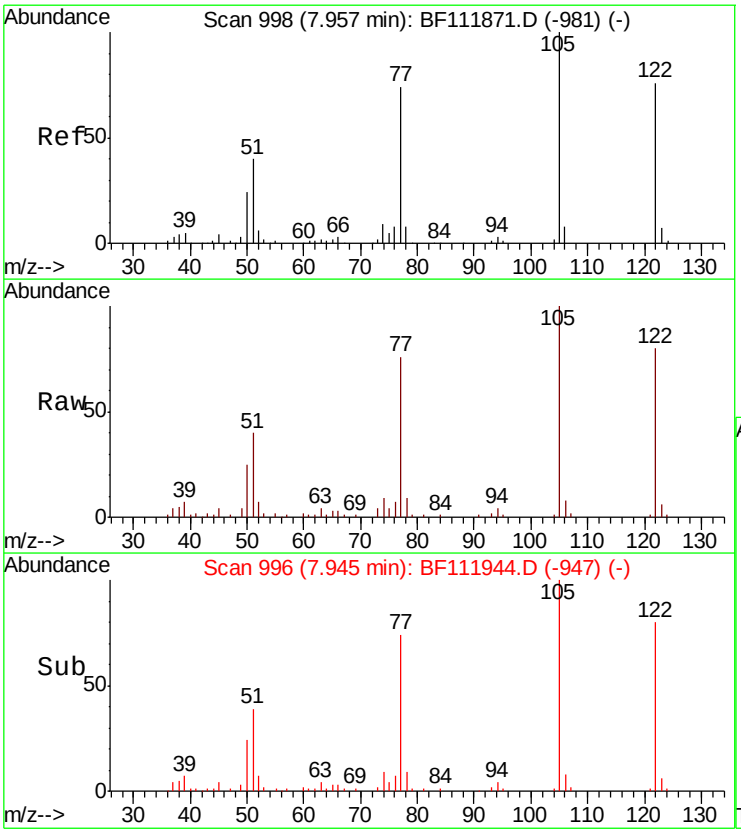
#31
Naphthalene
Concen: 37.677 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1503781

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.0	13.4
127	13.7	10.7	16.1

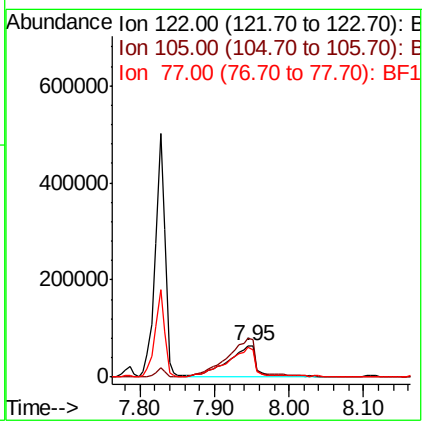


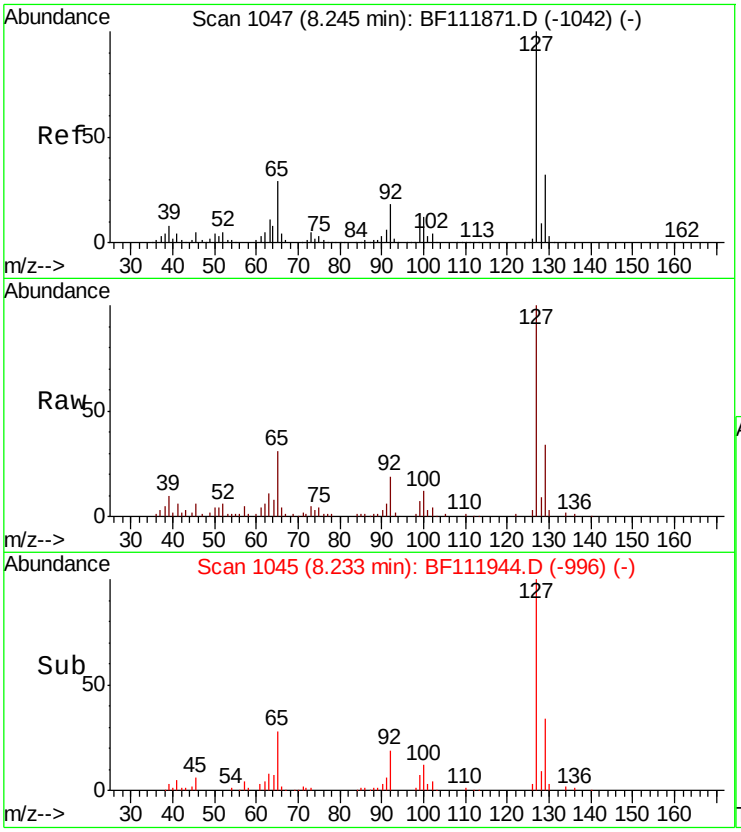


#32
Benzoic acid
Concen: 23.746 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:122 Resp: 174584

Ion	Ratio	Lower	Upper
122	100		
105	125.4	107.9	147.9
77	94.7	76.6	116.6



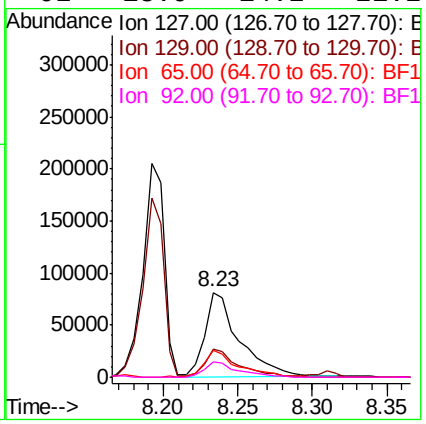


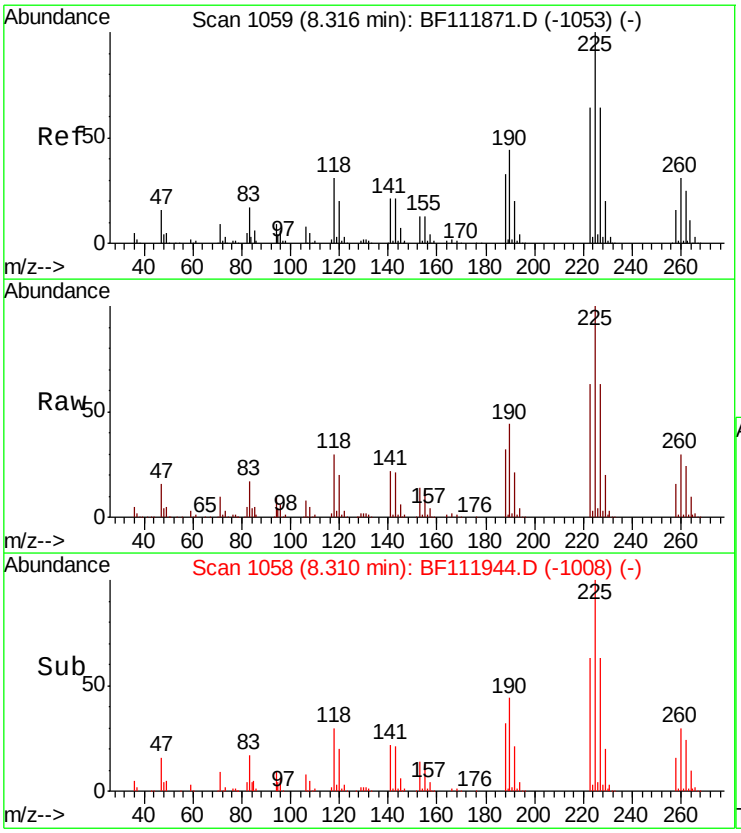
#33
4-Chloroaniline
Concen: 7.409 ng
RT: 8.23 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 127832

Ion	Ratio	Lower	Upper
127	100		
129	33.5	25.8	38.6
65	31.2	23.5	35.3
92	18.9	14.2	21.2

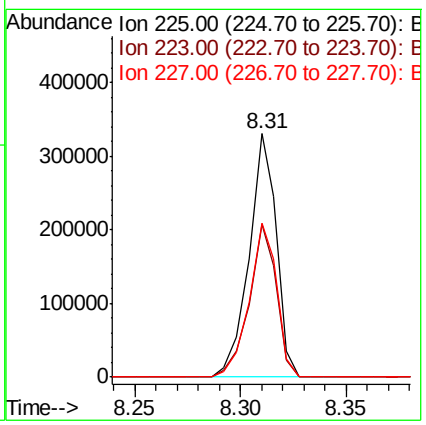


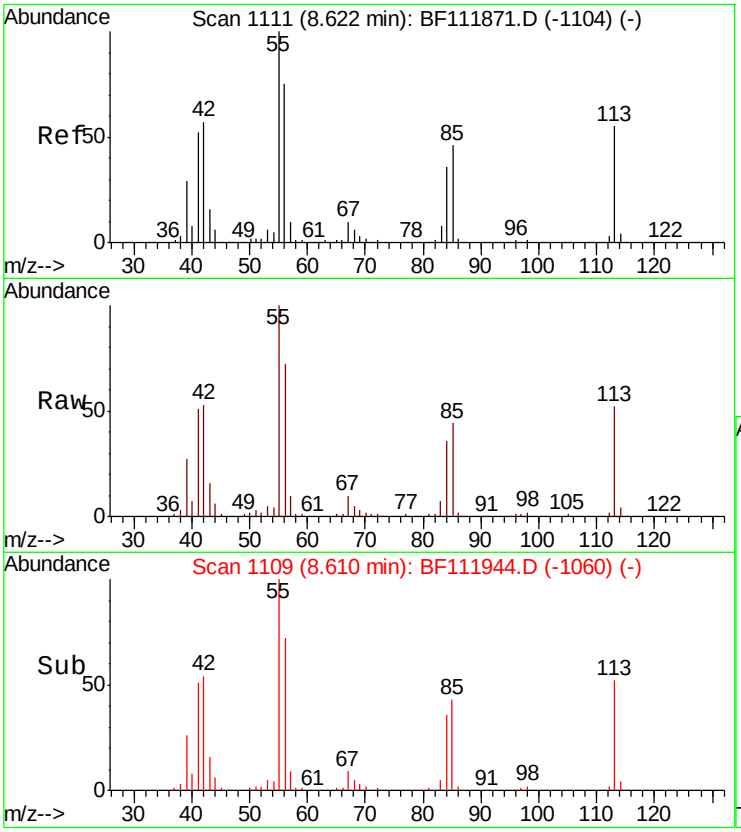


#34
Hexachlorobutadiene
Concen: 33.310 ng
RT: 8.31 min Scan# 1058
Delta R.T. -0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:225 Resp: 298023

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.9	76.3
227	63.2	51.4	77.0

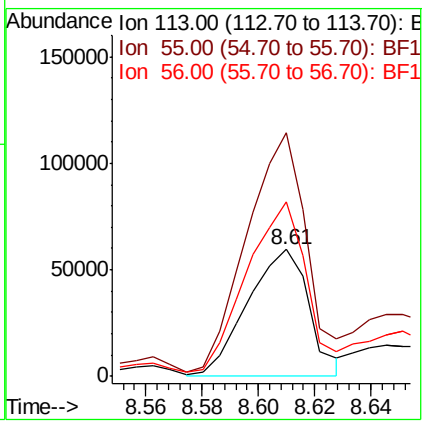




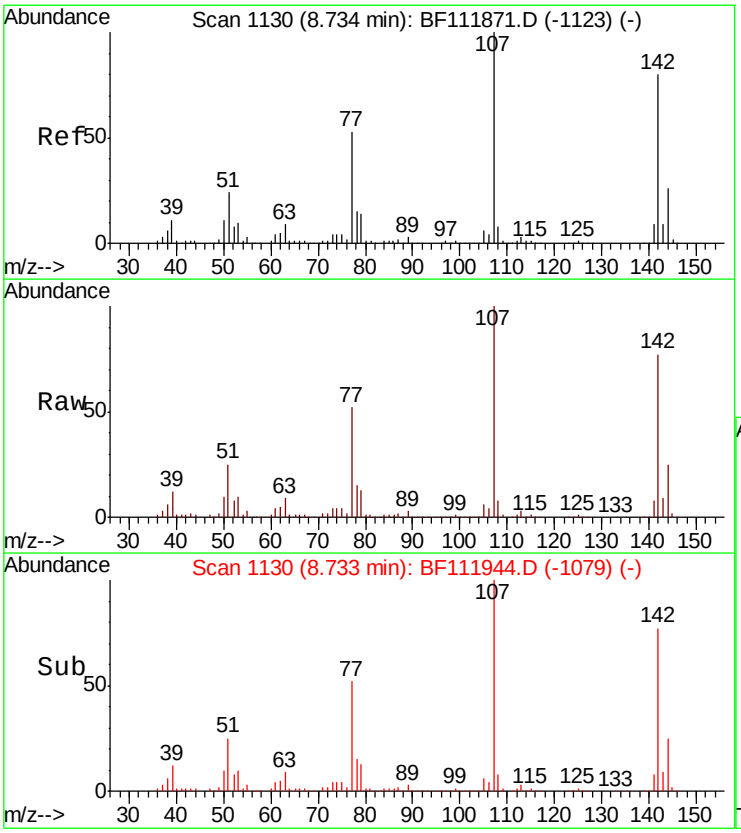
#35
Caprolactam
Concen: 21.067 ng
RT: 8.61 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:113 Resp: 89669

Ion	Ratio	Lower	Upper
113	100		
55	192.2	162.0	202.0
56	137.8	116.0	156.0



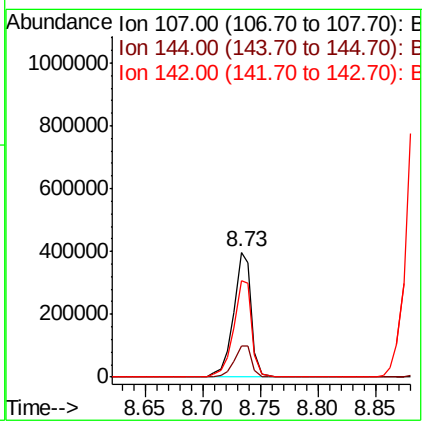
Instrument :
BNA_F
ClientSampleId :

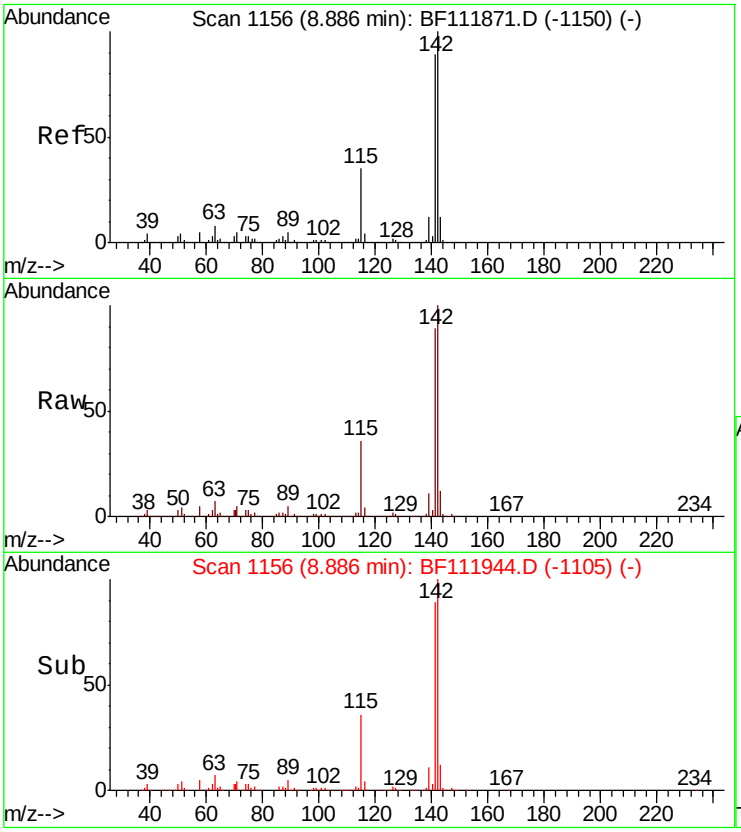


#36
4-Chloro-3-methylphenol
Concen: 32.649 ng
RT: 8.73 min Scan# 1130
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:107 Resp: 422906

Ion	Ratio	Lower	Upper
107	100		
144	25.0	20.7	31.1
142	77.3	63.9	95.9

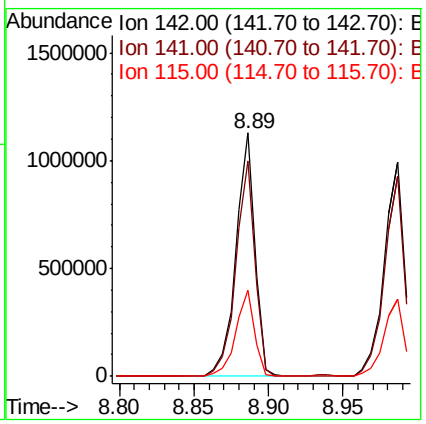




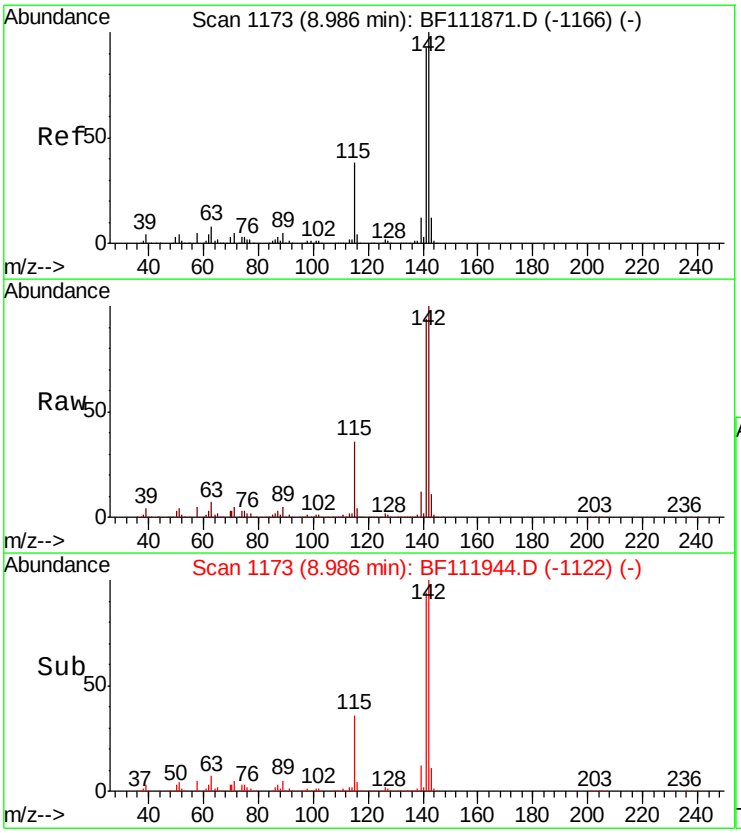
#37
2-Methylnaphthalene
Concen: 40.717 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:142 Resp: 1006990

Ion	Ratio	Lower	Upper
142	100		
141	88.5	71.4	107.2
115	35.6	28.3	42.5



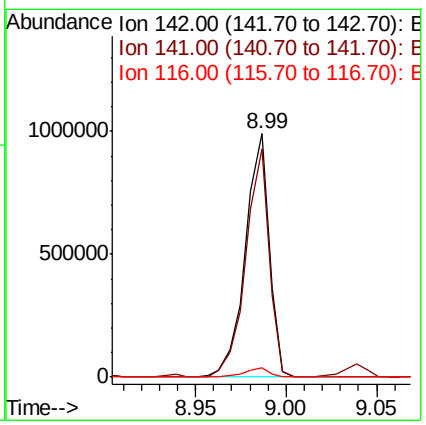
Instrument :
BNA_F
ClientSampleId :

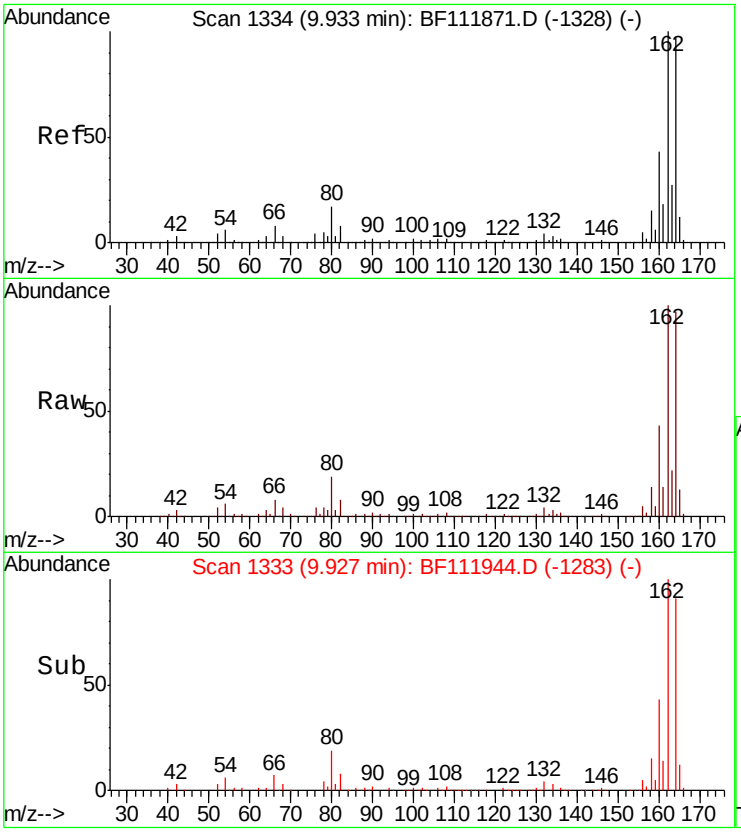


#38
1-Methylnaphthalene
Concen: 38.218 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:142 Resp: 906561

Ion	Ratio	Lower	Upper
142	100		
141	93.7	74.8	112.2
116	3.8	3.1	4.7



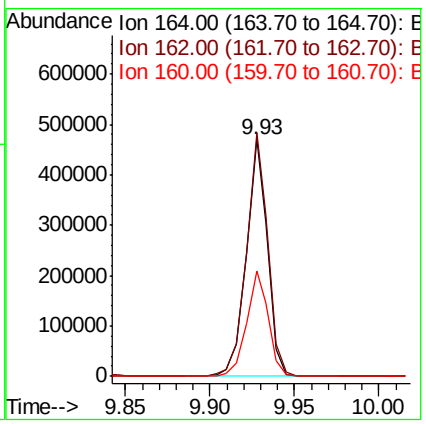


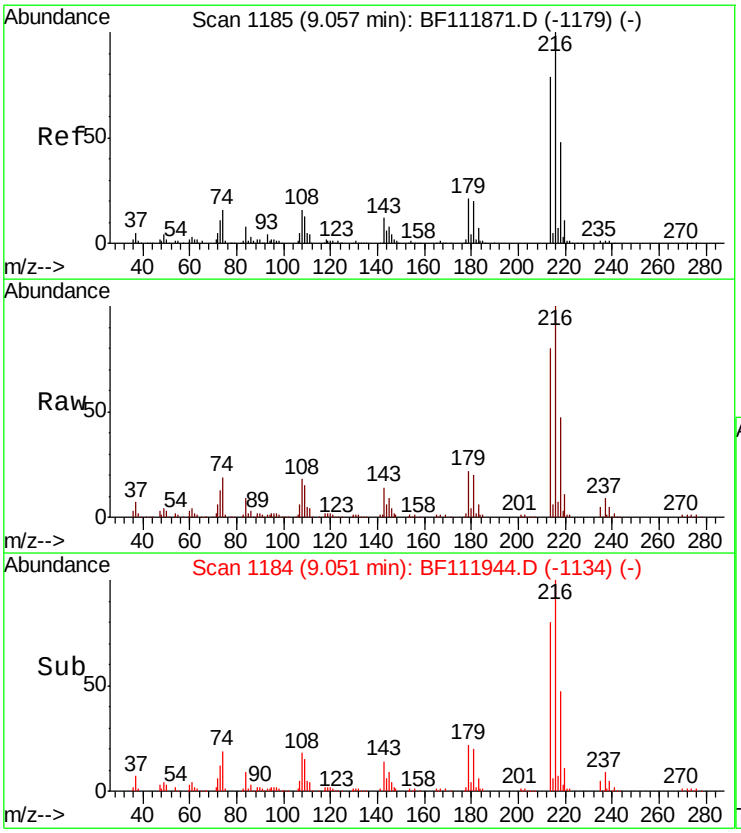
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 409680

Ion	Ratio	Lower	Upper
164	100		
162	102.8	82.2	123.2
160	44.3	35.5	53.3

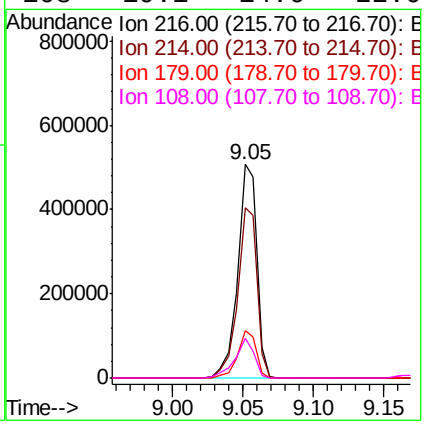


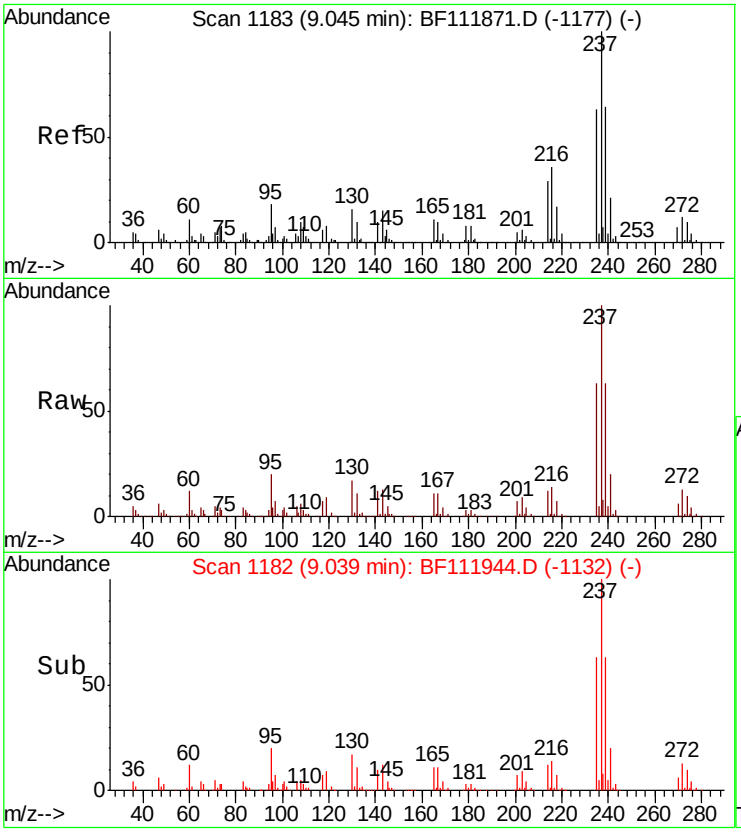


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.543 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:216 Resp: 477277

Ion	Ratio	Lower	Upper
216	100		
214	80.5	63.5	95.3
179	21.1	17.0	25.6
108	19.1	14.6	22.0



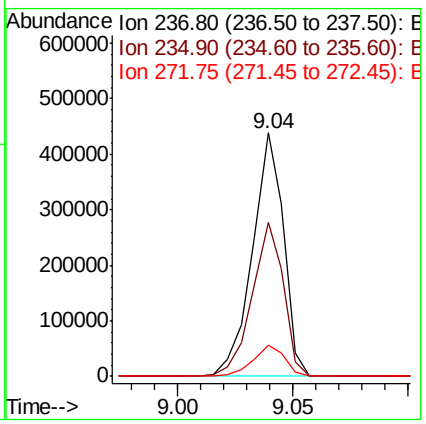


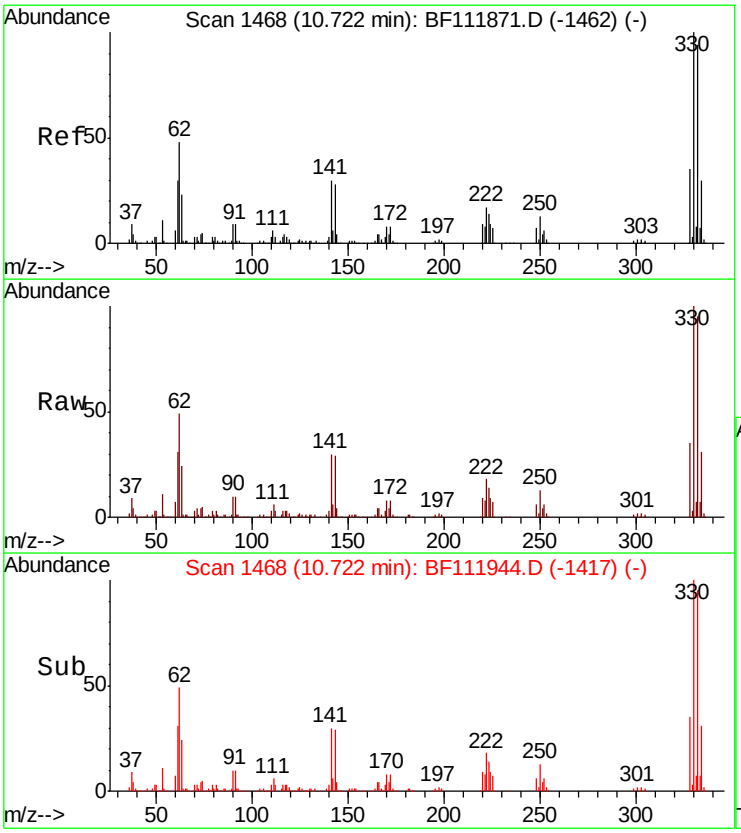
#41
Hexachlorocyclopentadiene
Concen: 54.785 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 413720

Ion	Ratio	Lower	Upper
237	100		
235	63.4	42.6	82.6
272	12.8	0.0	32.3

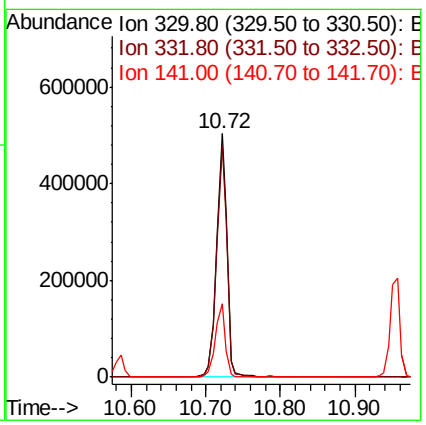


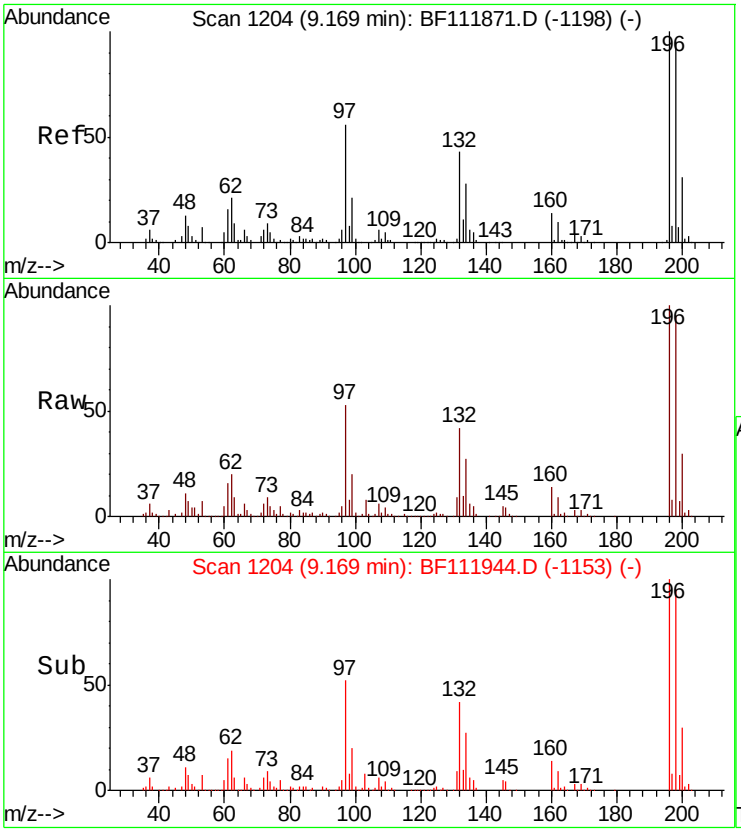


#42
2,4,6-Tribromophenol
Concen: 89.345 ng
RT: 10.72 min Scan# 1468
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:330 Resp: 476091

Ion	Ratio	Lower	Upper
330	100		
332	95.7	76.9	115.3
141	29.2	23.7	35.5



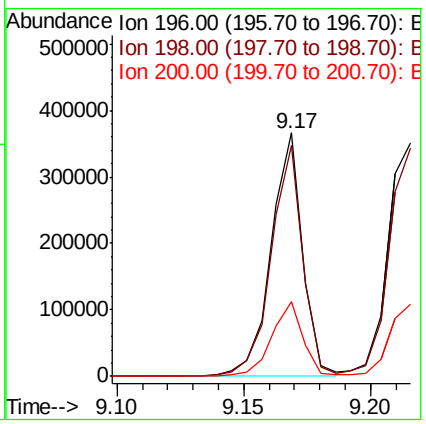


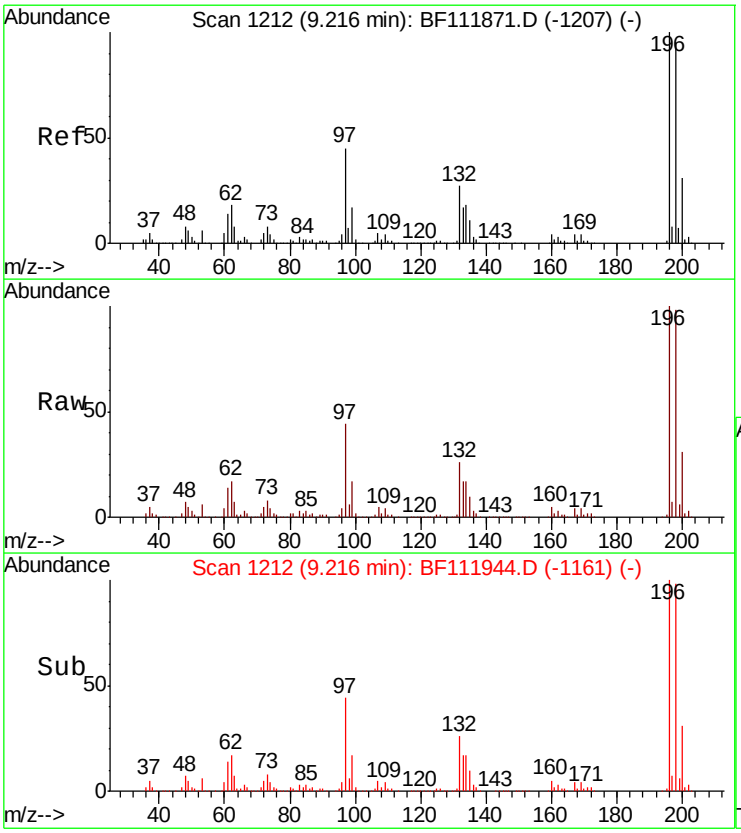
#43
2,4,6-Trichlorophenol
Concen: 35.954 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 318507

Ion	Ratio	Lower	Upper
196	100		
198	94.7	75.8	113.8
200	30.4	24.5	36.7

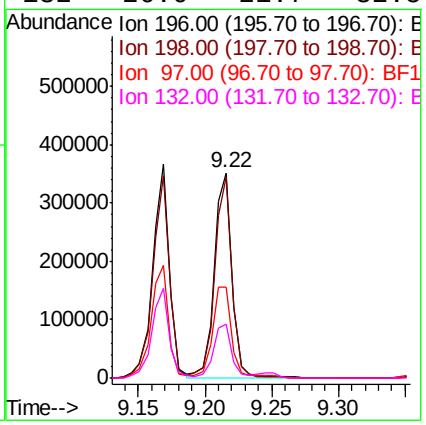


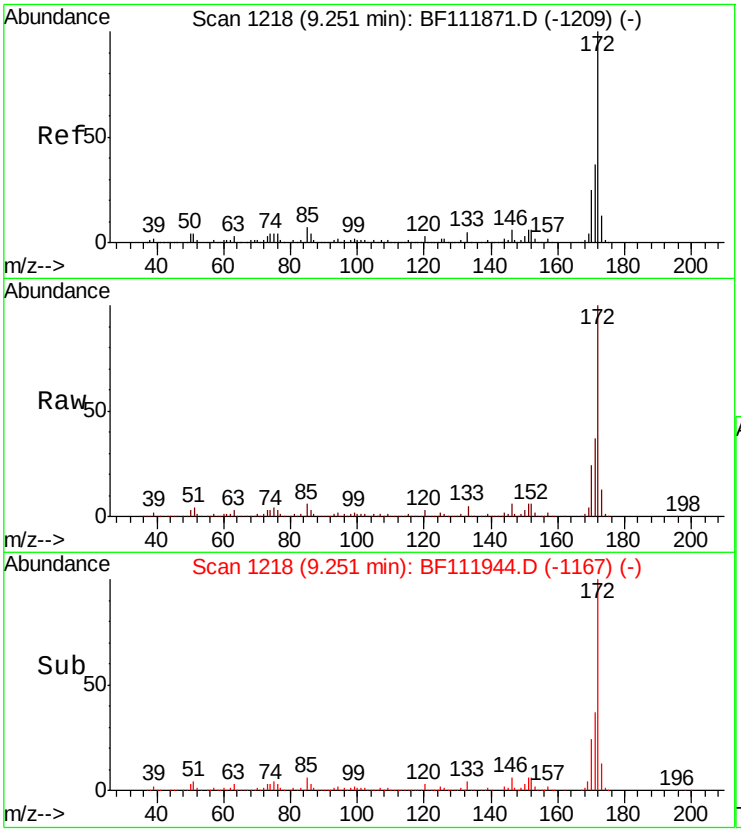


#44
2,4,5-Trichlorophenol
Concen: 35.309 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:196 Resp: 327722

Ion	Ratio	Lower	Upper
196	100		
198	97.9	76.2	114.2
97	44.1	36.4	54.6
132	26.0	21.7	32.5



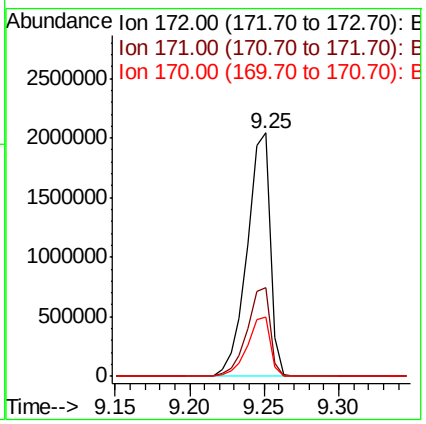


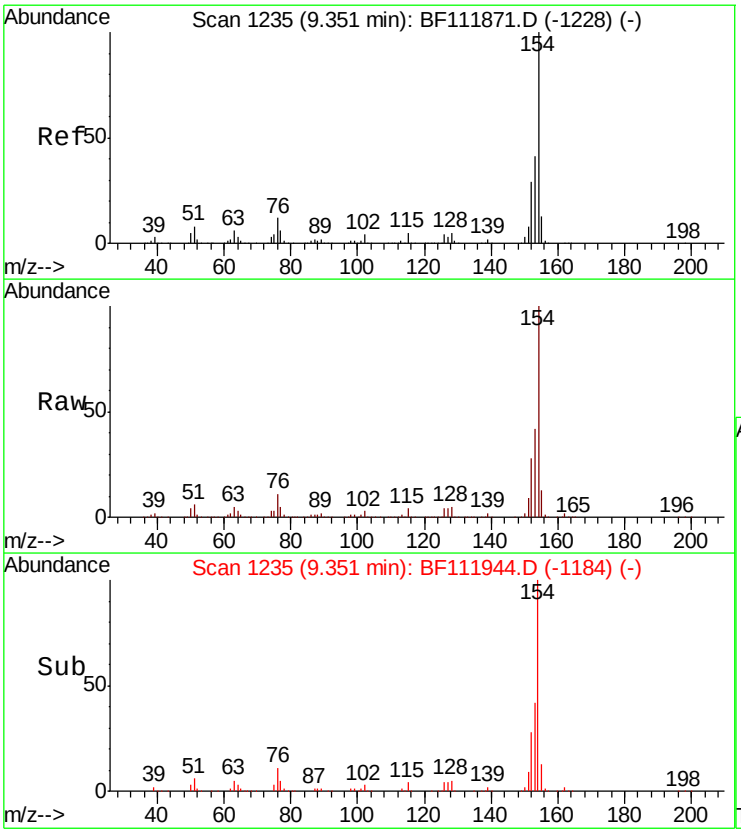
#45
2-Fluorobiphenyl
Concen: 77.942 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 2189761

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.6	44.4
170	24.3	19.8	29.8

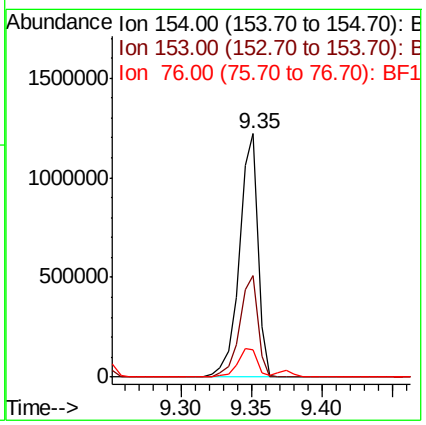


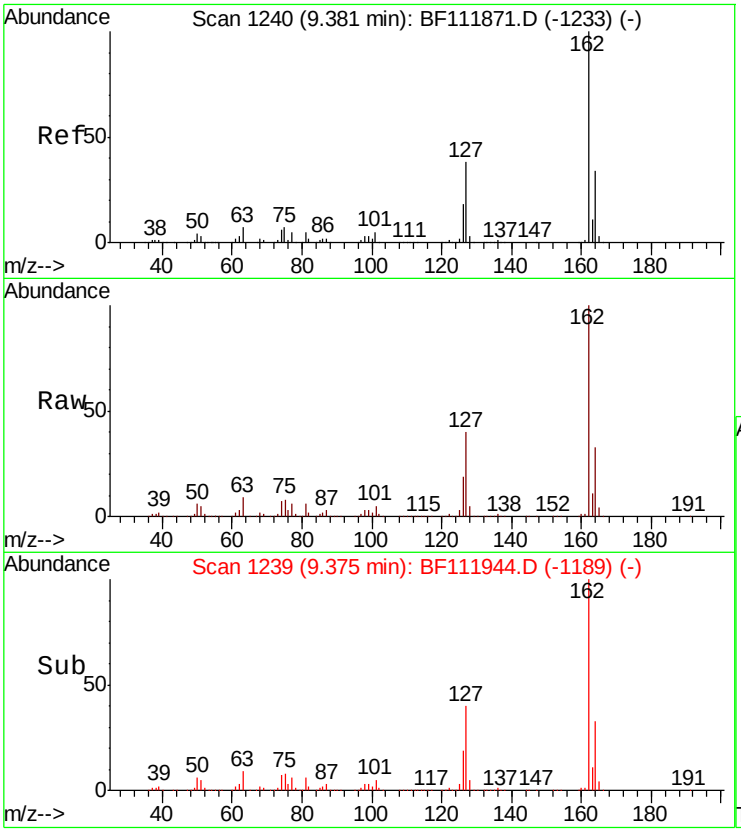


#46
1,1'-Biphenyl
Concen: 32.404 ng
RT: 9.35 min Scan# 1235
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:154 Resp: 1110472

Ion	Ratio	Lower	Upper
154	100		
153	41.6	21.3	61.3
76	11.0	0.0	32.3



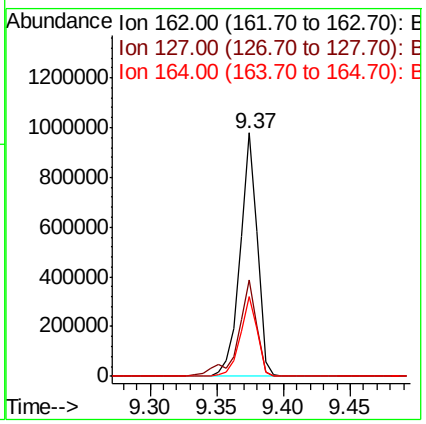


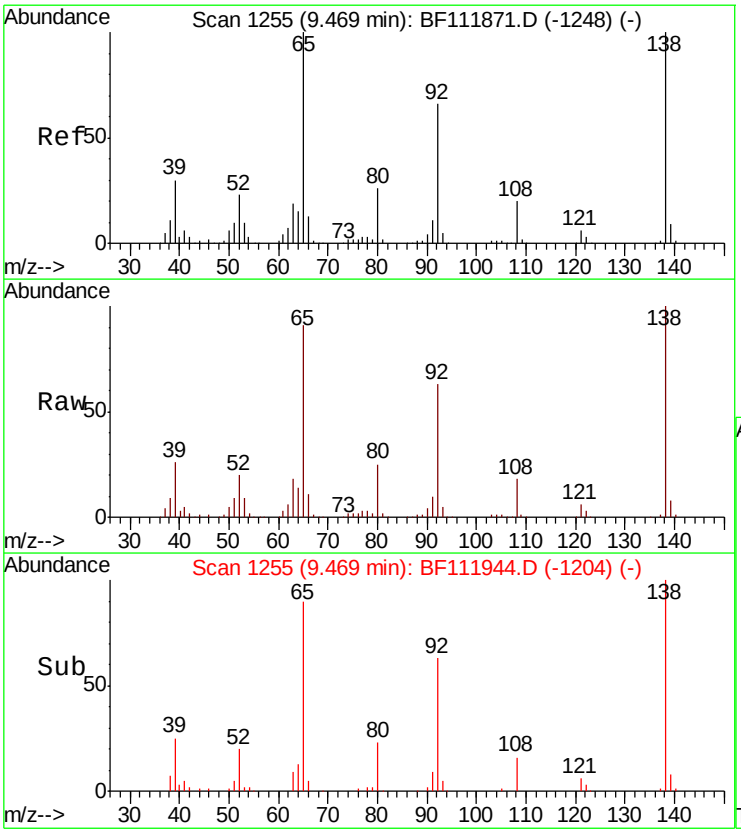
#47
2-Chloronaphthalene
Concen: 32.479 ng
RT: 9.37 min Scan# 1239
Delta R.T. -0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 873533

Ion	Ratio	Lower	Upper
162	100		
127	39.7	31.2	46.8
164	32.9	27.0	40.6

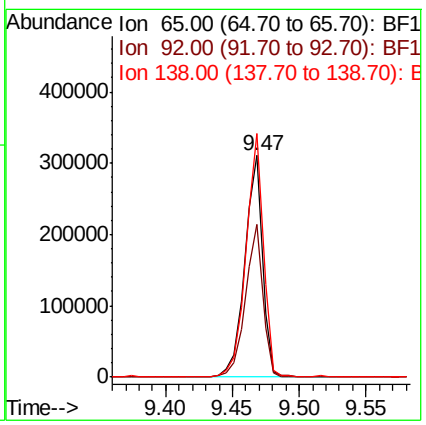


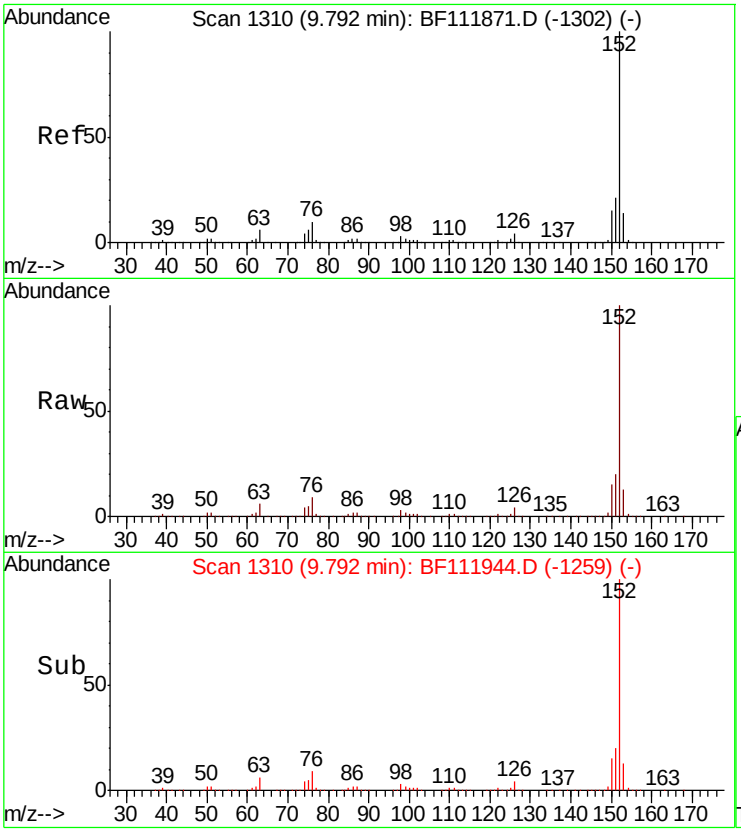


#48
2-Nitroaniline
Concen: 34.520 ng
RT: 9.47 min Scan# 1255
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion: 65 Resp: 283858

Ion	Ratio	Lower	Upper
65	100		
92	68.8	52.5	78.7
138	109.8	79.8	119.6



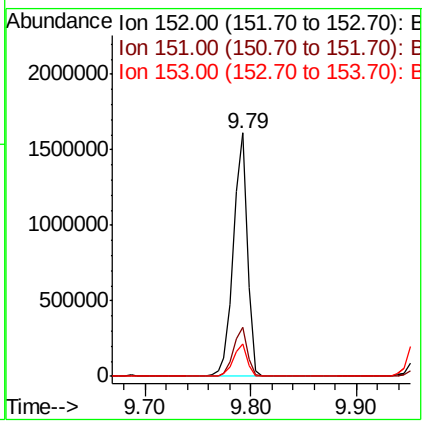


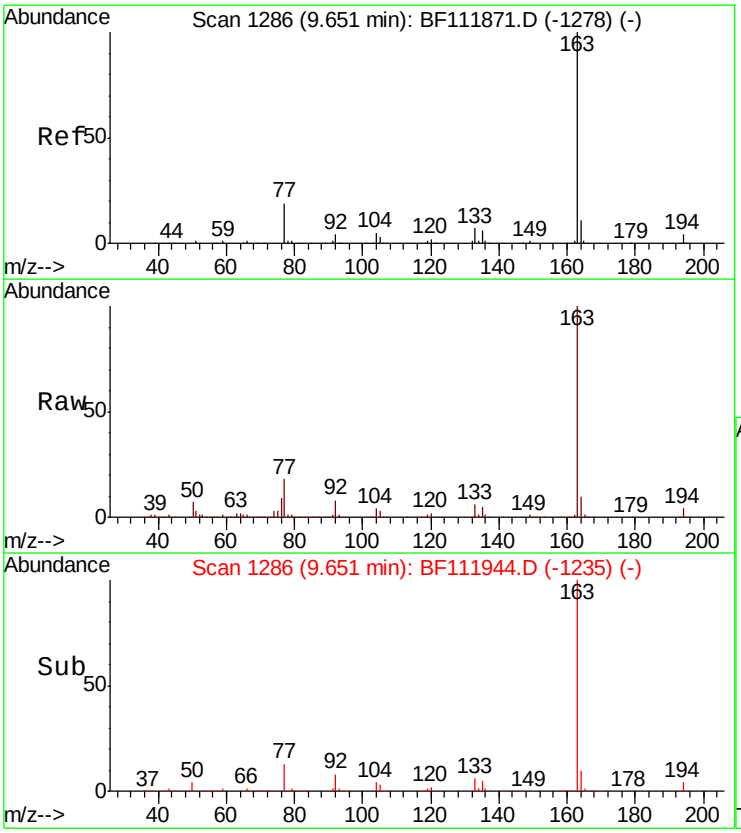
#49
Acenaphthylene
Concen: 36.577 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1454426

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.6	25.0
153	13.4	11.0	16.4

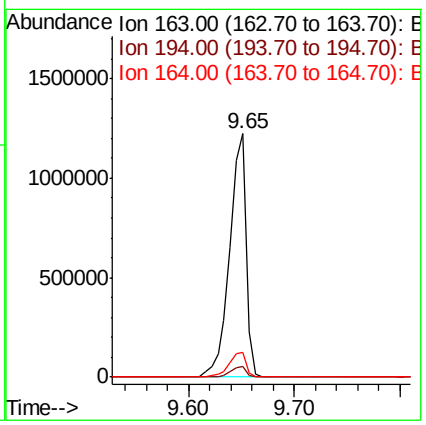


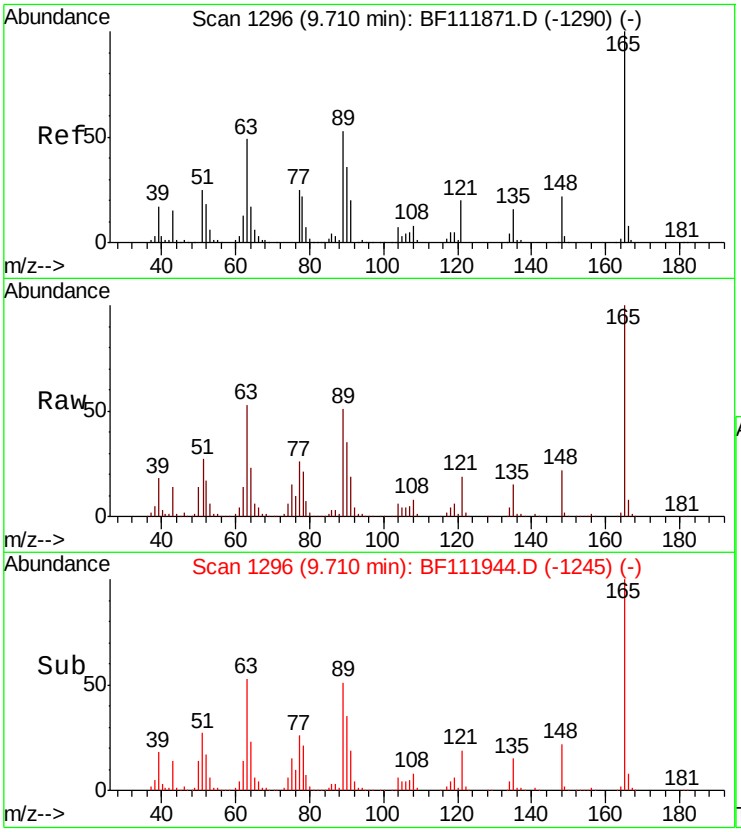


#50
Dimethylphthalate
Concen: 42.637 ng
RT: 9.65 min Scan# 1286
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:163 Resp: 1312157

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	10.0	8.5	12.7



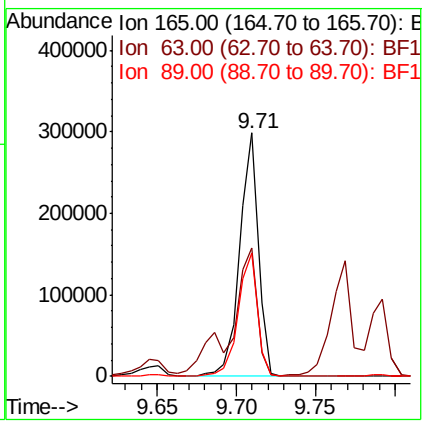


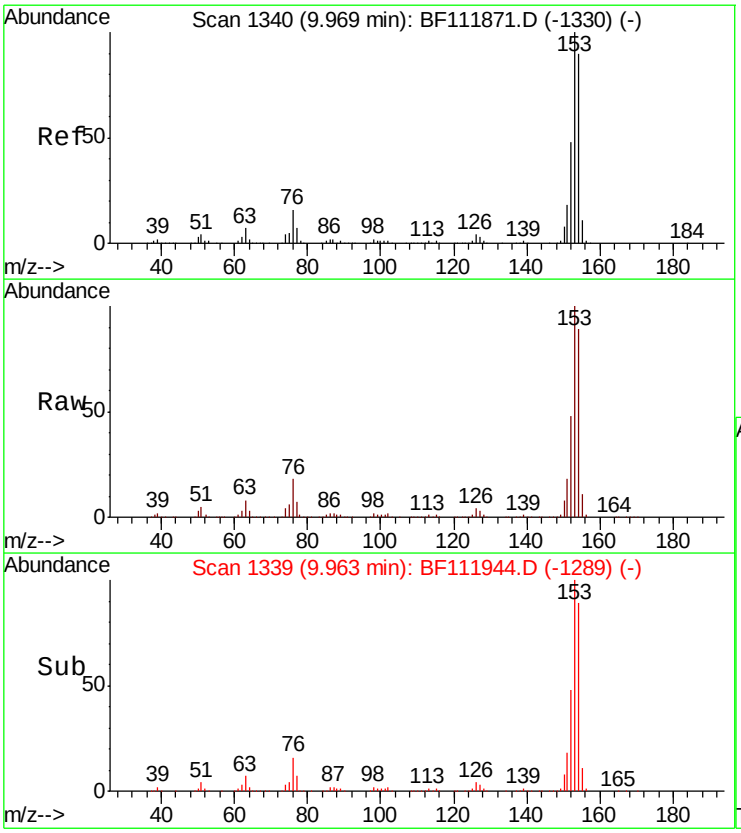
#51
2,6-Dinitrotoluene
Concen: 35.568 ng
RT: 9.71 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 244778

Ion	Ratio	Lower	Upper
165	100		
63	52.9	46.2	69.2
89	50.6	42.2	63.2

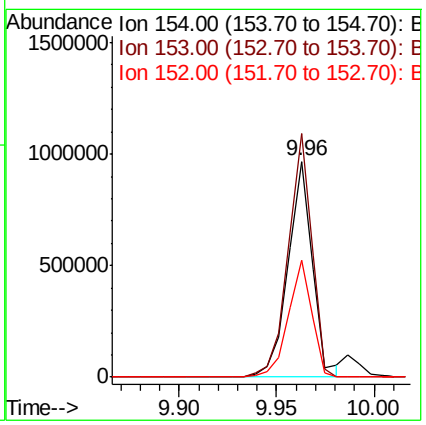


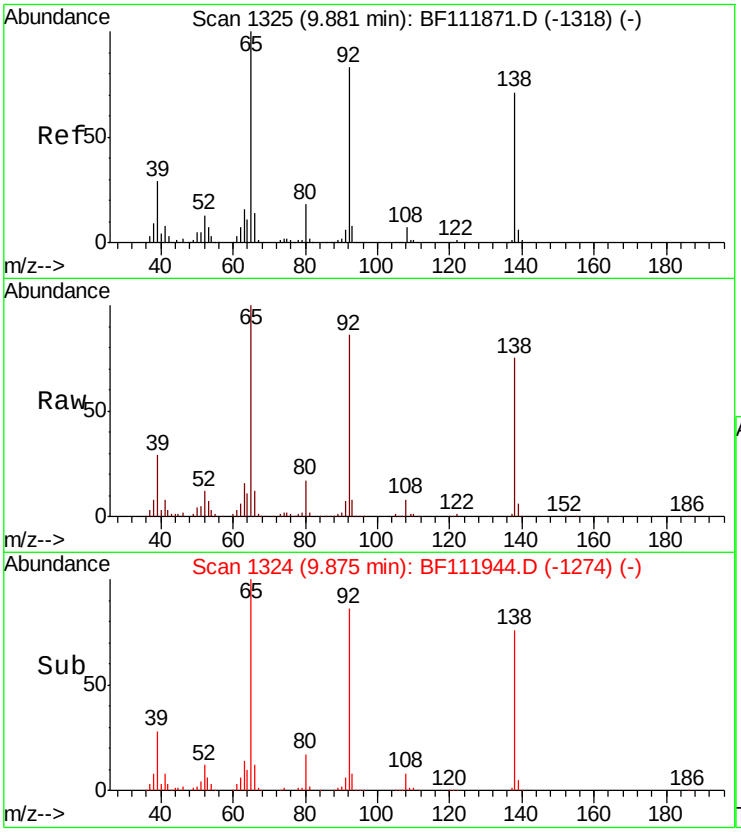


#52
Acenaphthene
Concen: 32.665 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:154 Resp: 837329

Ion	Ratio	Lower	Upper
154	100		
153	112.8	89.4	134.0
152	54.4	43.1	64.7



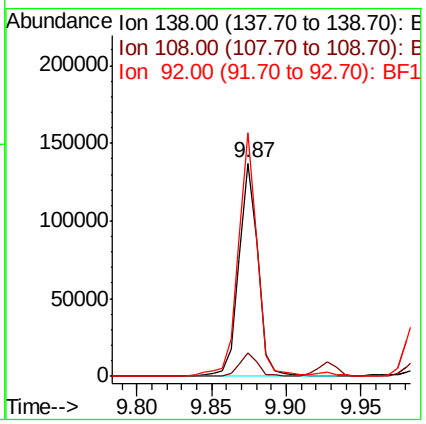


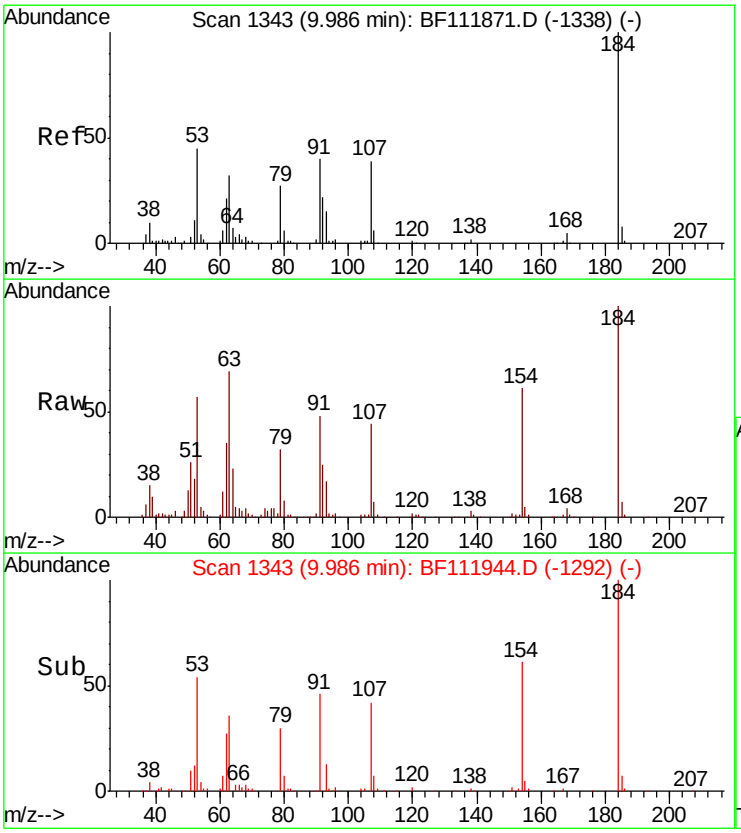
#53
3-Nitroaniline
Concen: 16.682 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 122948

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.2	12.4
92	114.3	93.5	140.3

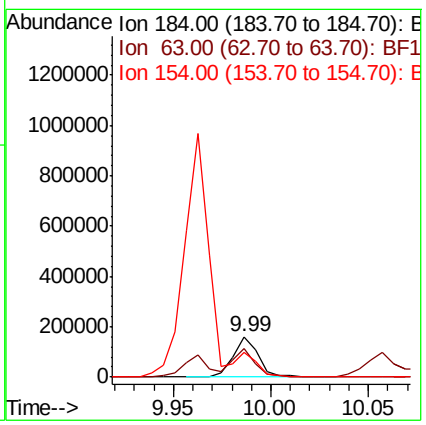


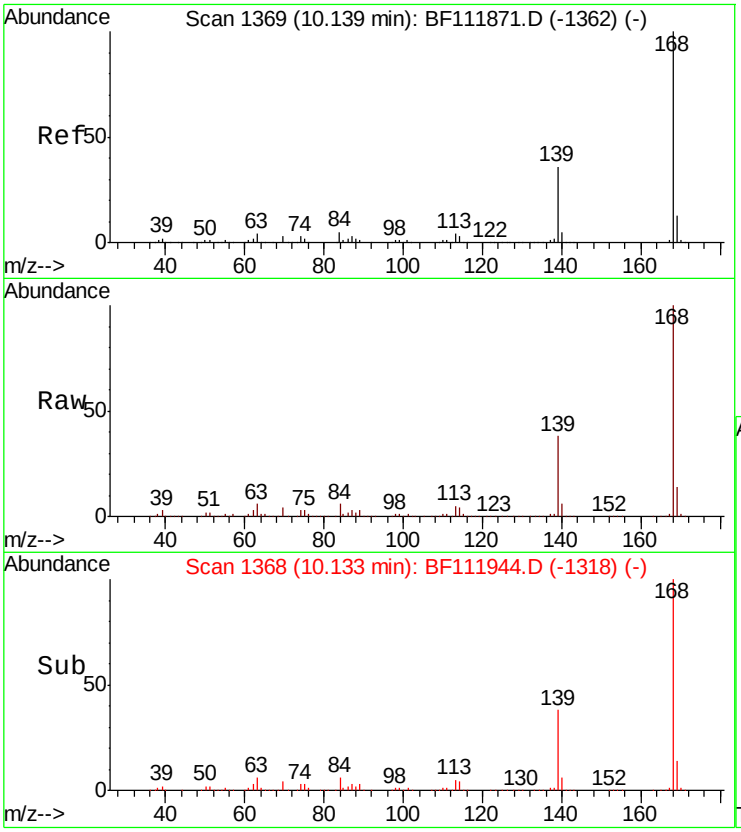


#54
2,4-Dinitrophenol
Concen: 50.176 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:184 Resp: 146217

Ion	Ratio	Lower	Upper
184	100		
63	69.3	46.9	70.3
154	61.0	46.9	70.3



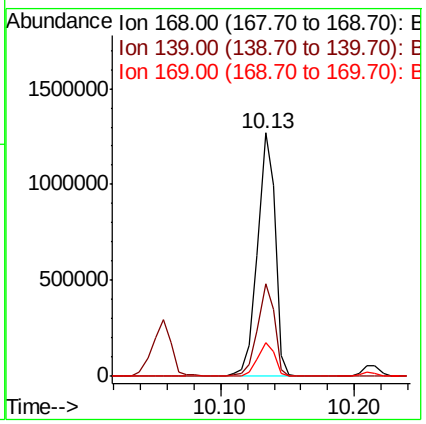


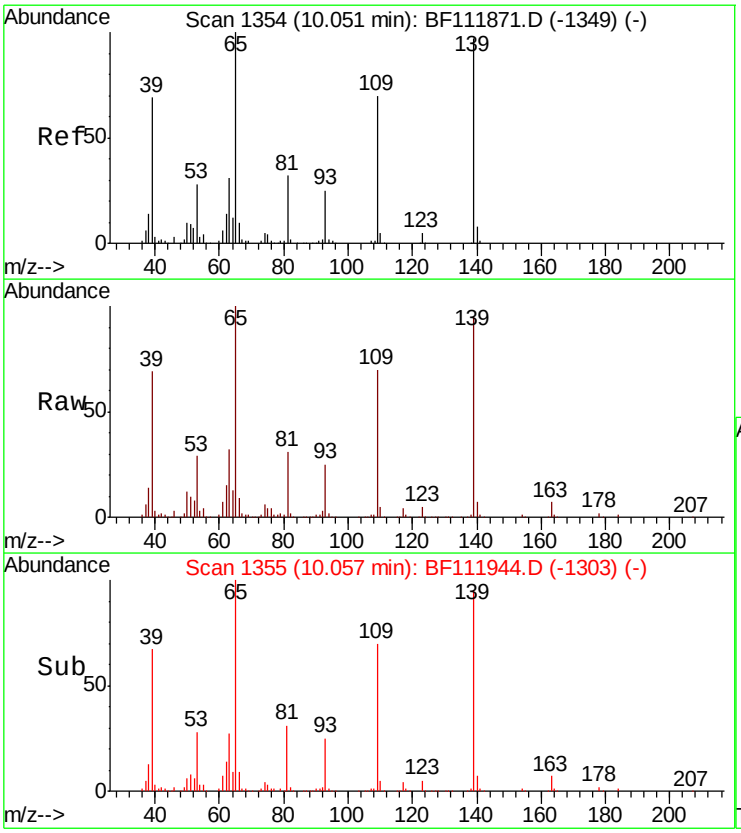
#55
Dibenzofuran
Concen: 30.597 ng
RT: 10.13 min Scan# 1368
Delta R.T. -0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 1140652

Ion	Ratio	Lower	Upper
168	100		
139	37.9	29.3	43.9
169	14.0	10.6	16.0

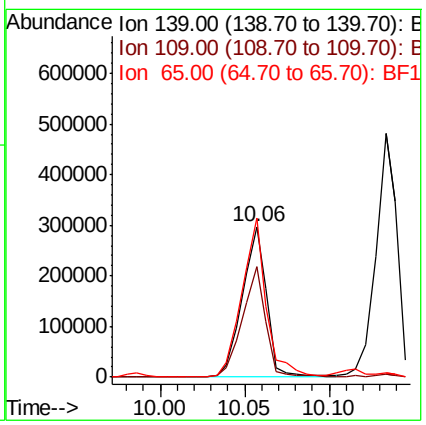


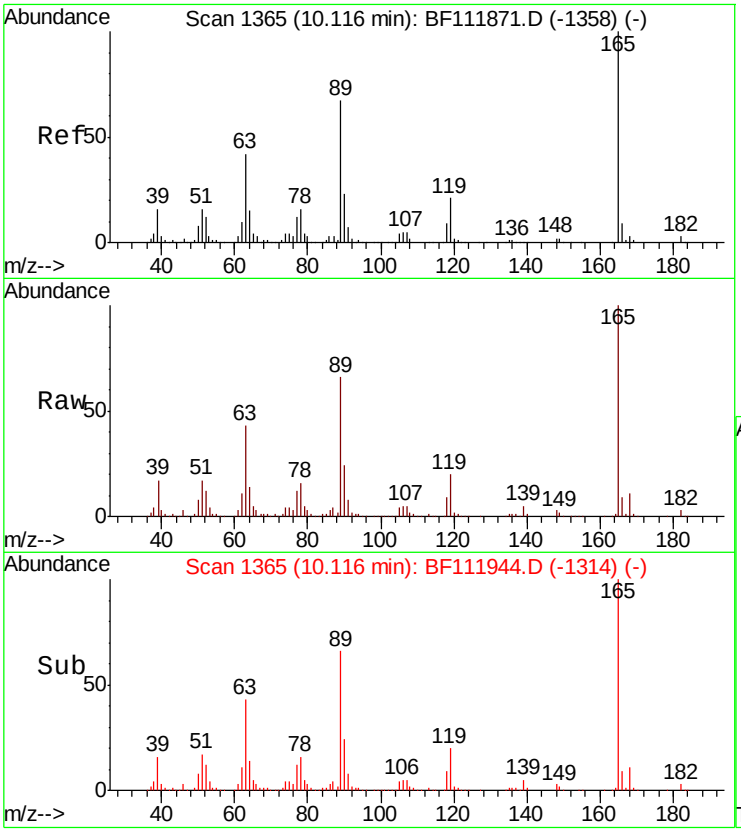


#56
4-Nitrophenol
Concen: 57.645 ng
RT: 10.06 min Scan# 1355
Delta R.T. 0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:139 Resp: 300185

Ion	Ratio	Lower	Upper
139	100		
109	73.8	52.2	92.2
65	105.4	83.1	123.1



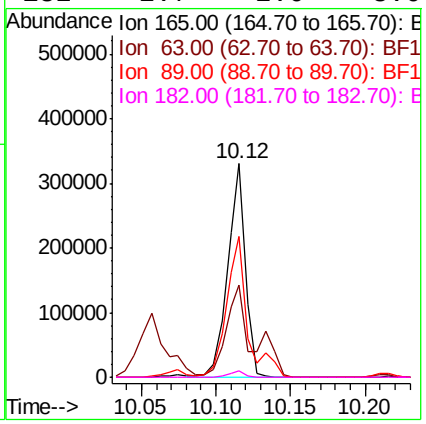


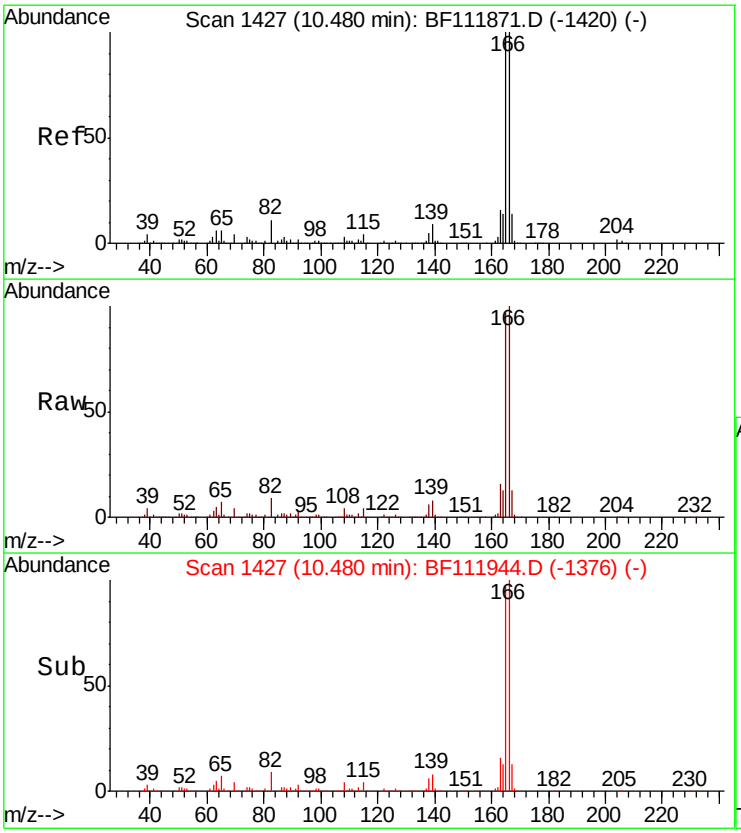
#57
2,4-Dinitrotoluene
Concen: 31.350 ng
RT: 10.12 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 278783

Ion	Ratio	Lower	Upper
165	100		
63	43.1	34.1	51.1
89	66.1	53.5	80.3
182	2.7	2.0	3.0

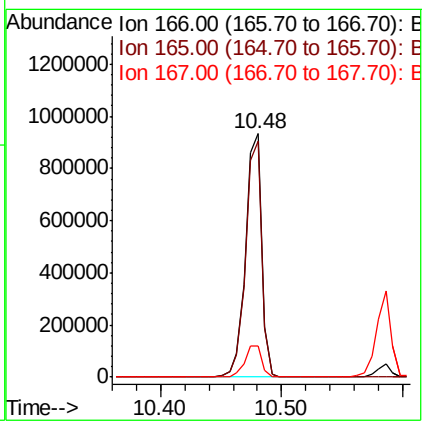


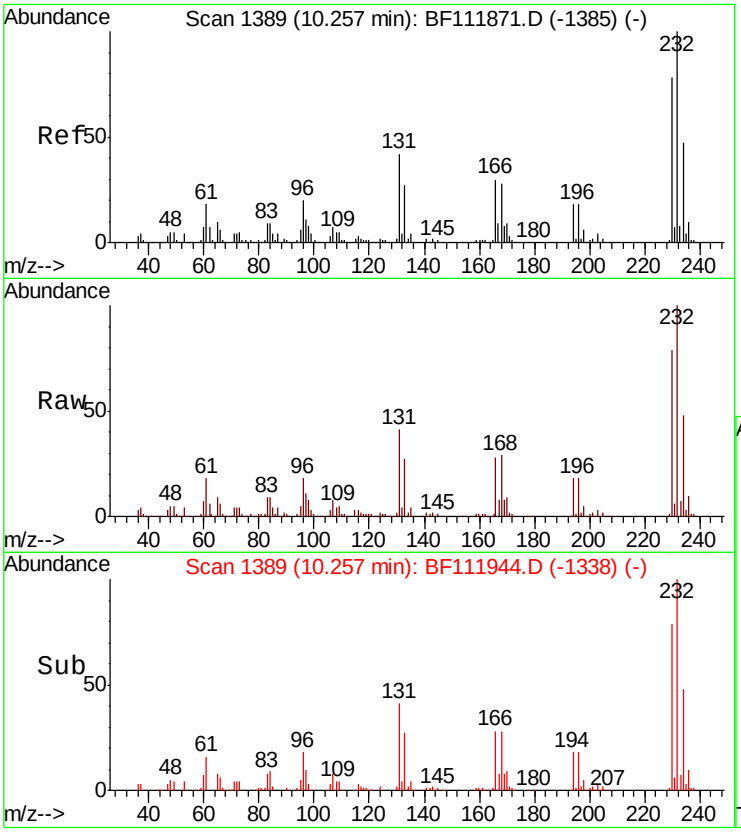


#58
Fluorene
Concen: 32.277 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:166 Resp: 875560

Ion	Ratio	Lower	Upper
166	100		
165	96.8	79.7	119.5
167	12.7	11.1	16.7



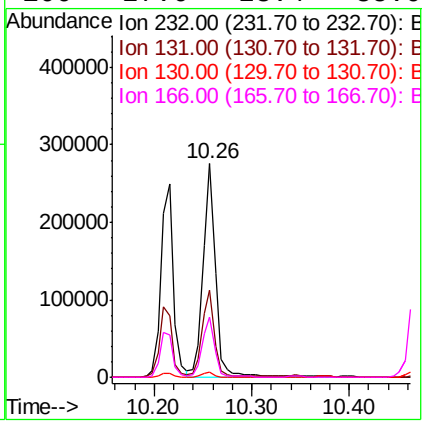


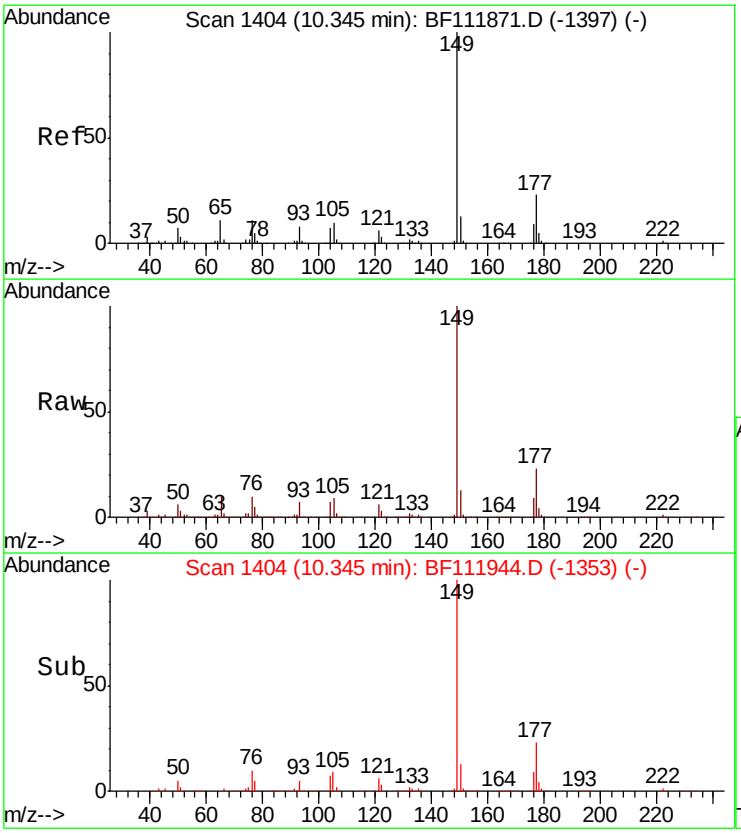
#59
2,3,4,6-Tetrachlorophenol
Concen: 31.322 ng
RT: 10.26 min Scan# 1389
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 244938

Ion	Ratio	Lower	Upper
232	100		
131	39.4	34.0	51.0
130	2.3	1.6	2.4
166	27.6	23.4	35.0

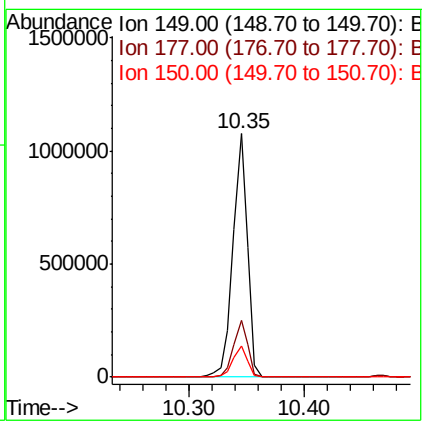


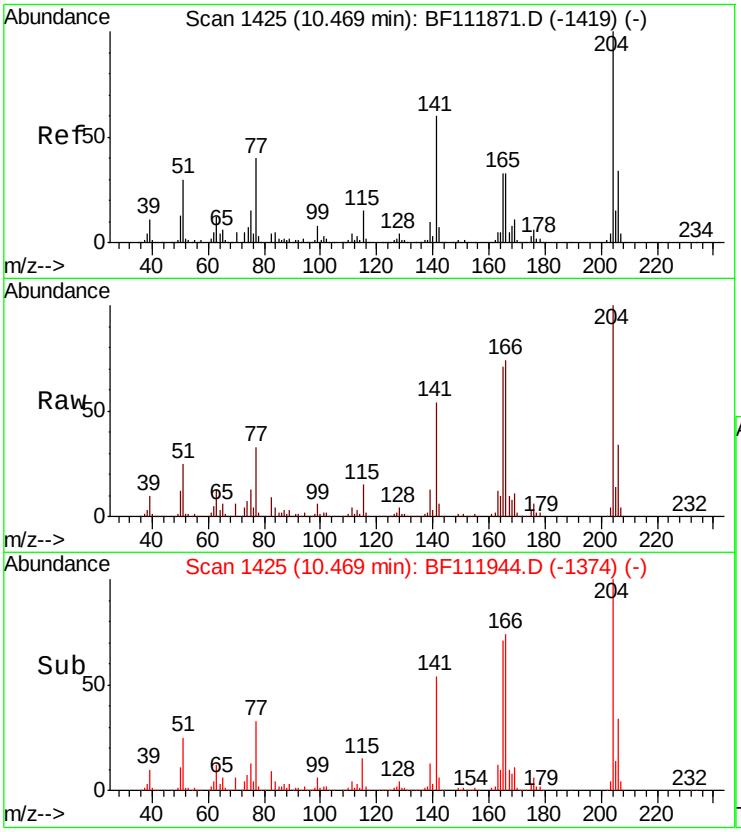


#60
Diethylphthalate
Concen: 31.346 ng
RT: 10.35 min Scan# 1404
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:149 Resp: 933580

Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.3	27.5
150	12.7	10.2	15.4



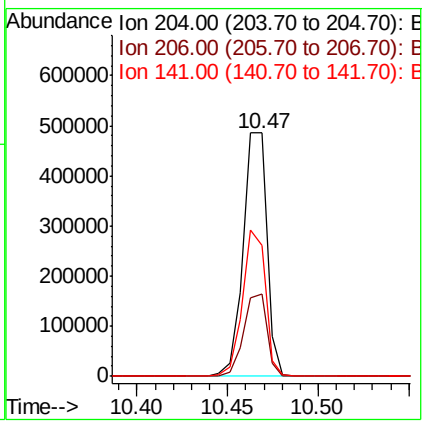


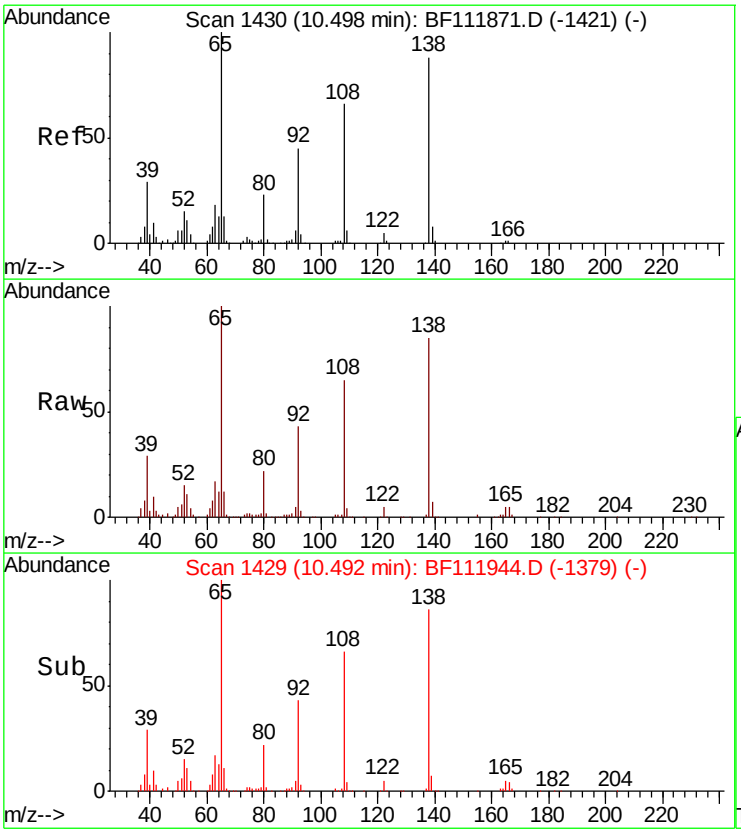
#61
4-Chlorophenyl-phenylether
Concen: 29.152 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 443447

Ion	Ratio	Lower	Upper
204	100		
206	33.7	26.9	40.3
141	53.7	47.9	71.9

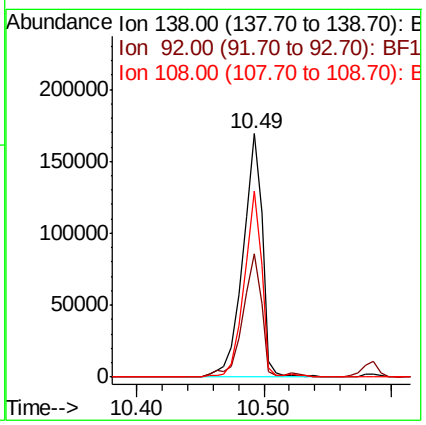


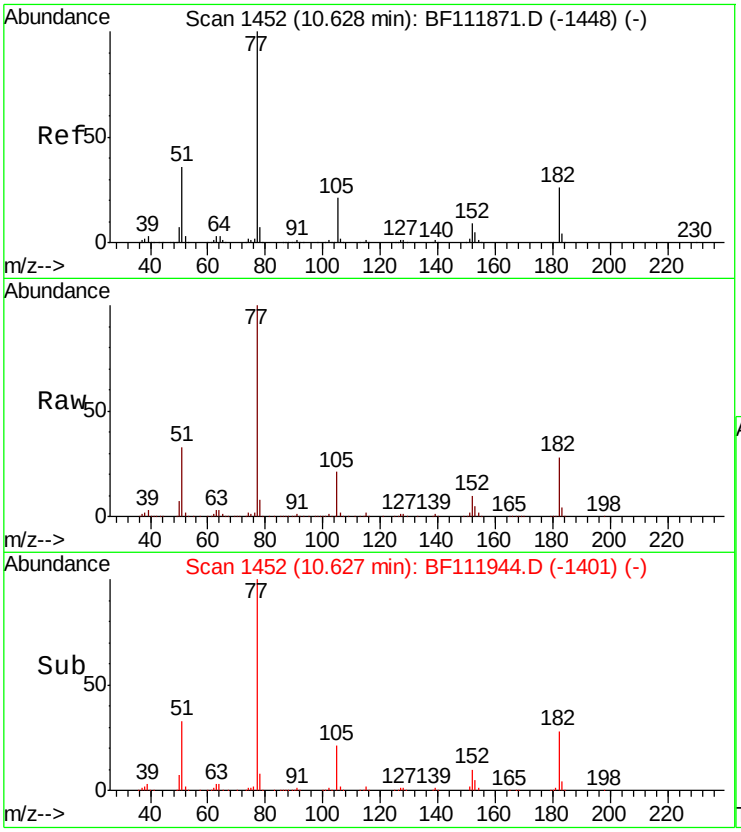


#62
4-Nitroaniline
Concen: 25.641 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:138 Resp: 179246

Ion	Ratio	Lower	Upper
138	100		
92	50.6	31.0	71.0
108	76.2	54.7	94.7



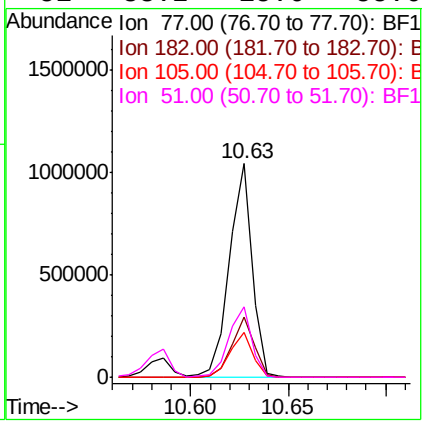


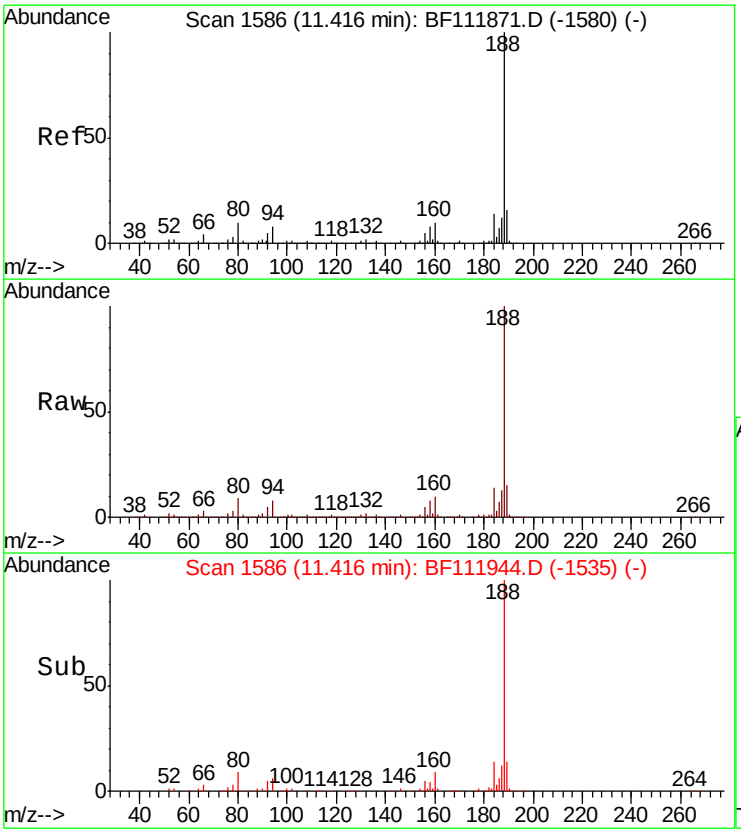
#63
Azobenzene
Concen: 29.619 ng
RT: 10.63 min Scan# 1452
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 842686

Ion	Ratio	Lower	Upper
77	100		
182	28.0	5.7	45.7
105	21.3	0.8	40.8
51	33.2	15.6	55.6

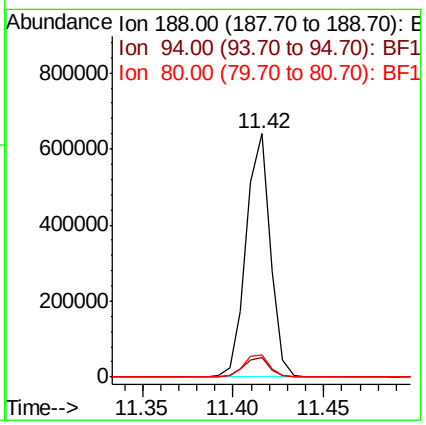


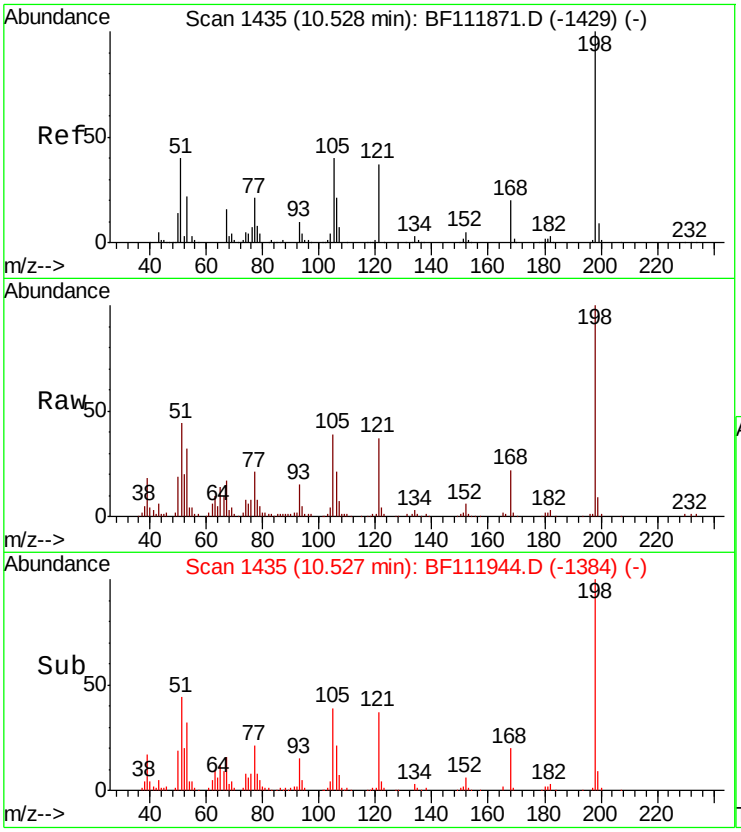


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:188 Resp: 596324

Ion	Ratio	Lower	Upper
188	100		
94	8.0	6.6	10.0
80	8.9	7.7	11.5



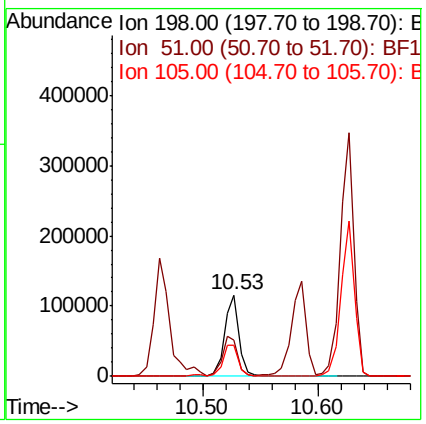


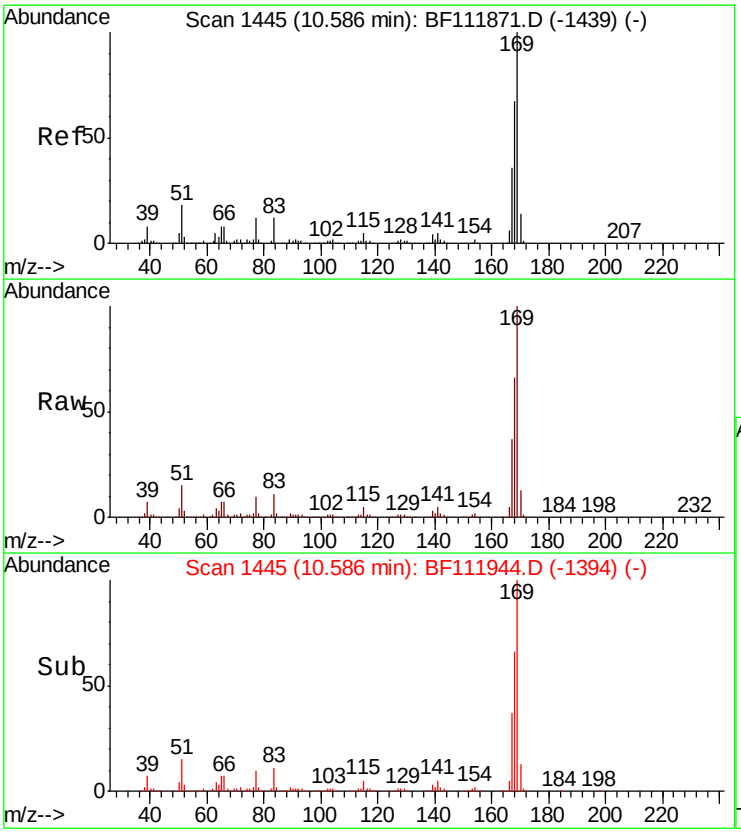
#65
4,6-Dinitro-2-methylphenol
Concen: 26.974 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 99251

Ion	Ratio	Lower	Upper
198	100		
51	44.0	27.2	67.2
105	38.9	21.0	61.0

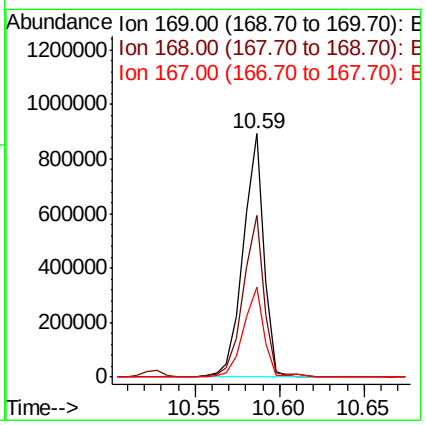


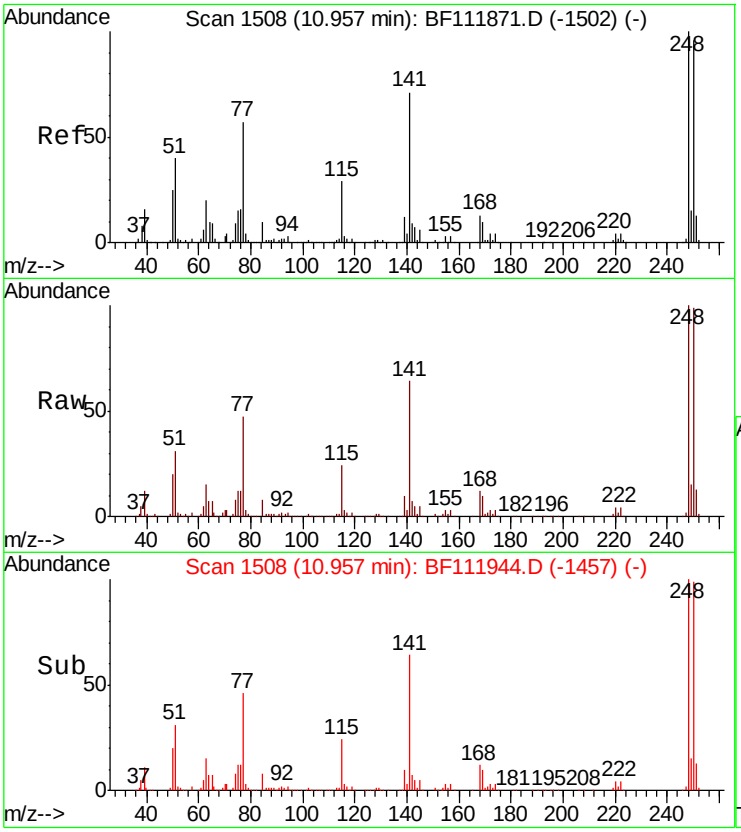


#66
n-Nitrosodiphenylamine
Concen: 38.335 ng
RT: 10.59 min Scan# 1445
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:169 Resp: 767140

Ion	Ratio	Lower	Upper
169	100		
168	66.3	53.8	80.6
167	37.2	29.1	43.7



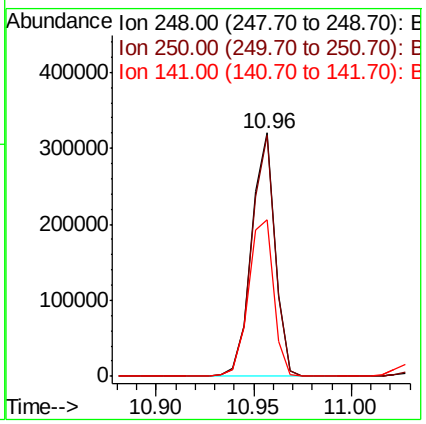


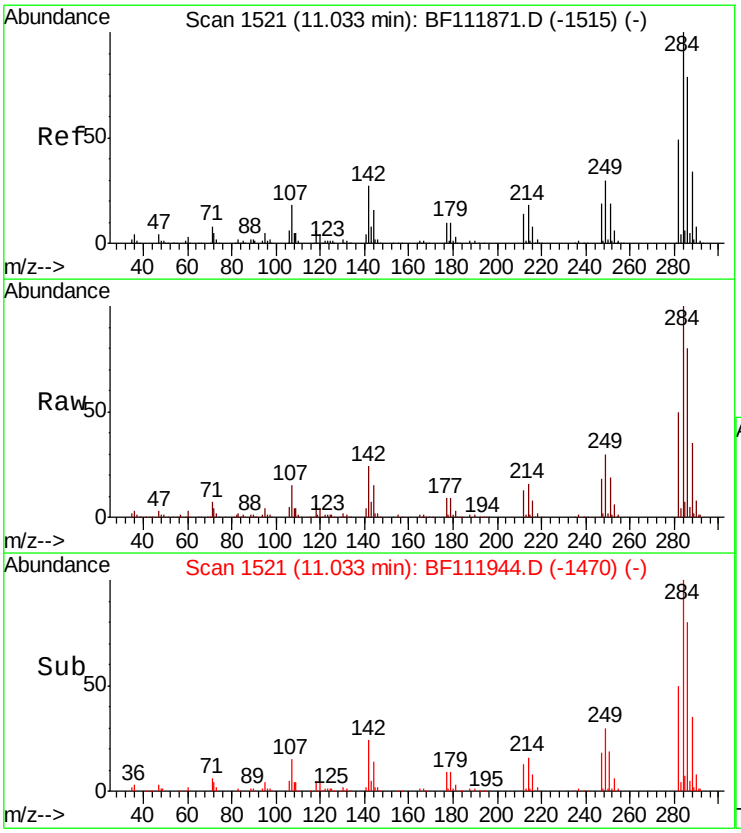
#67
4-Bromophenyl-phenylether
Concen: 34.612 ng
RT: 10.96 min Scan# 1508
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 267334

Ion	Ratio	Lower	Upper
248	100		
250	99.0	76.8	115.2
141	64.1	57.0	85.6

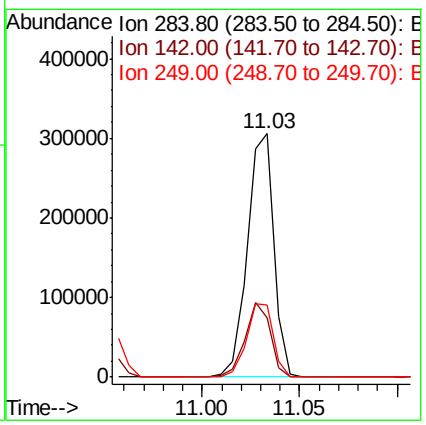


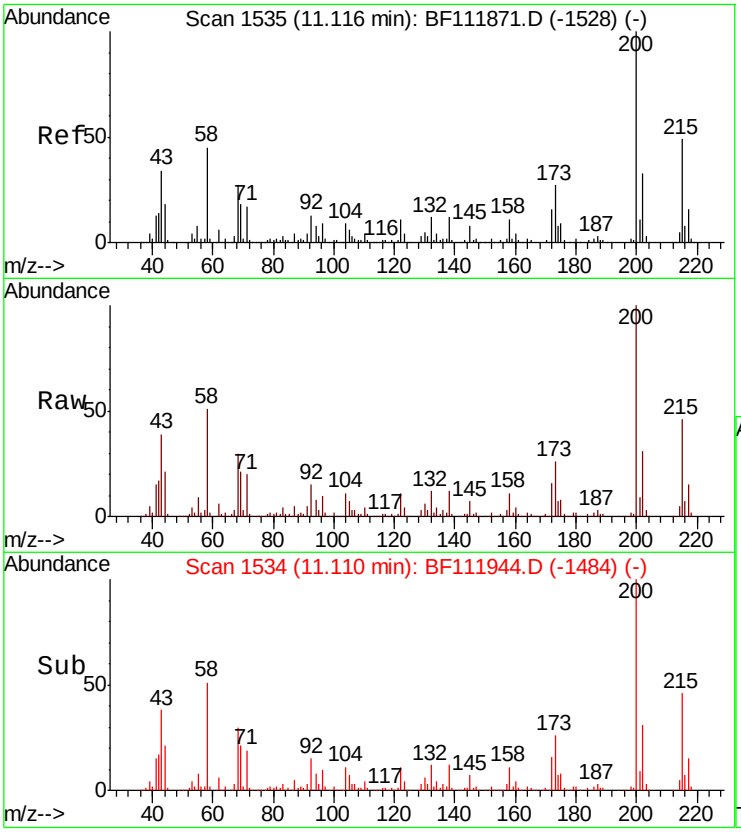


#68
Hexachlorobenzene
Concen: 33.546 ng
RT: 11.03 min Scan# 1521
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:284 Resp: 287154

Ion	Ratio	Lower	Upper
284	100		
142	24.4	21.8	32.6
249	29.7	23.8	35.6



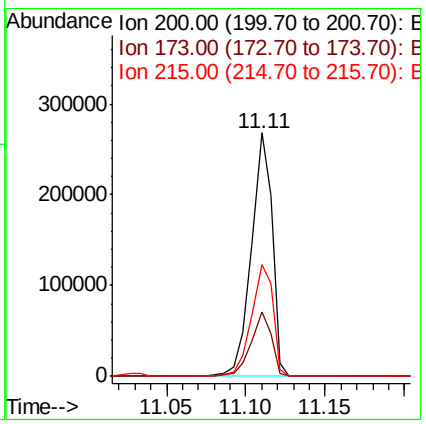


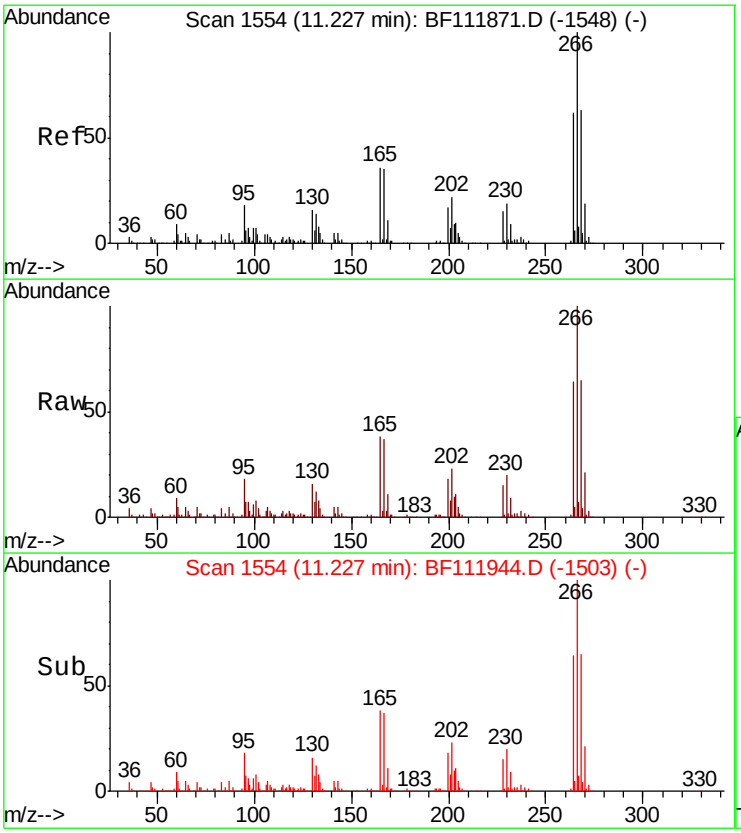
#69
Atrazine
Concen: 34.877 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 245216

Ion	Ratio	Lower	Upper
200	100		
173	26.2	6.6	46.6
215	45.9	28.9	68.9

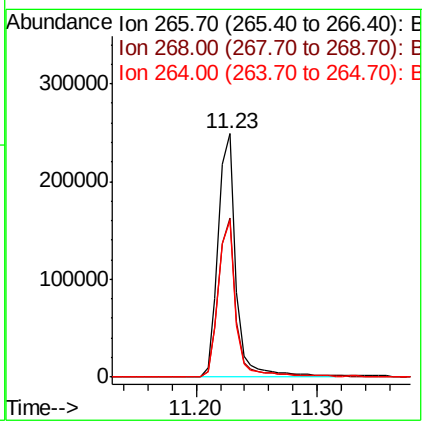


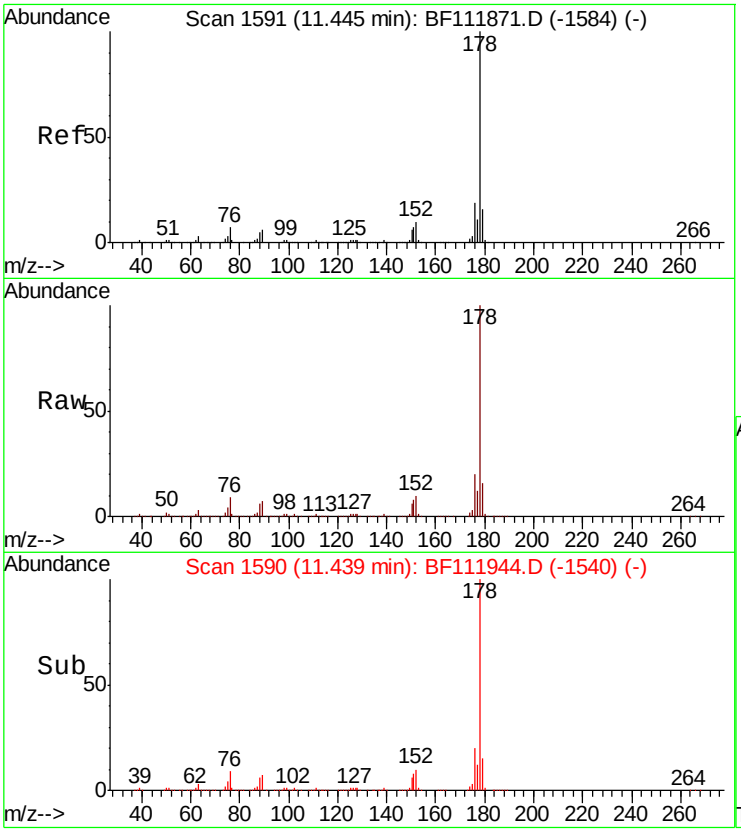


#70
Pentachlorophenol
Concen: 52.570 ng
RT: 11.23 min Scan# 1554
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:266 Resp: 256069

Ion	Ratio	Lower	Upper
266	100		
268	65.4	50.6	76.0
264	64.5	49.3	73.9



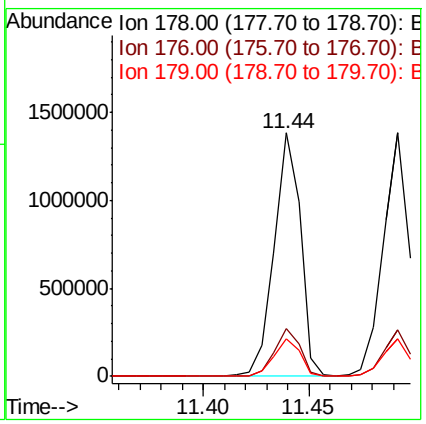


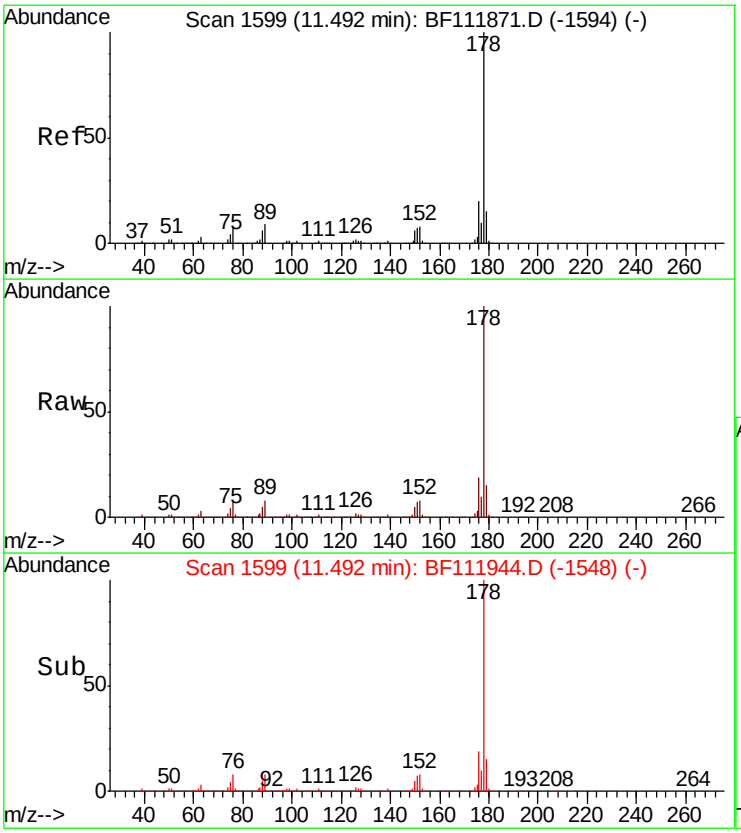
#71
Phenanthrene
Concen: 37.712 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1202343

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.6	23.4
179	15.6	12.6	18.8

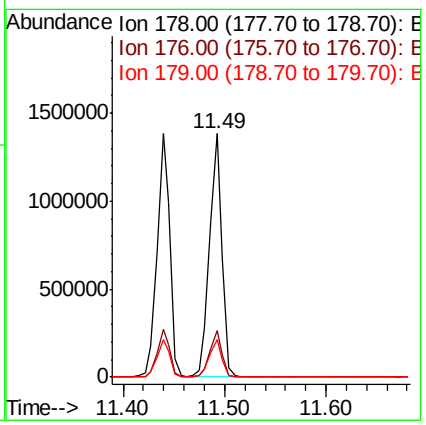


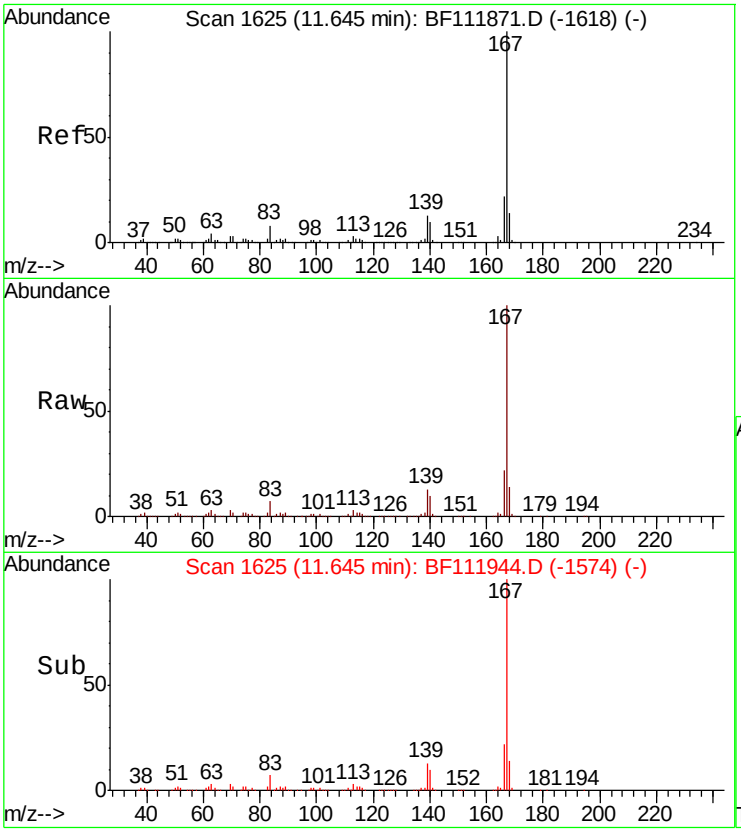


#72
Anthracene
Concen: 36.518 ng
RT: 11.49 min Scan# 1599
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:178 Resp: 1181892

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.7	23.5
179	15.4	12.4	18.6



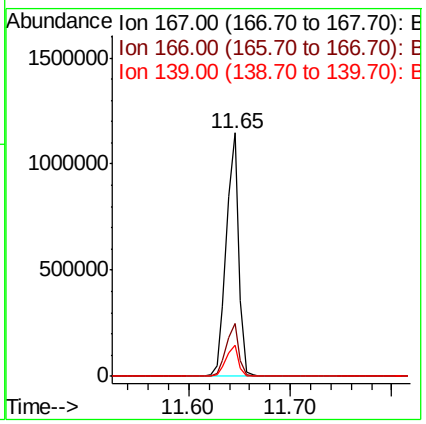


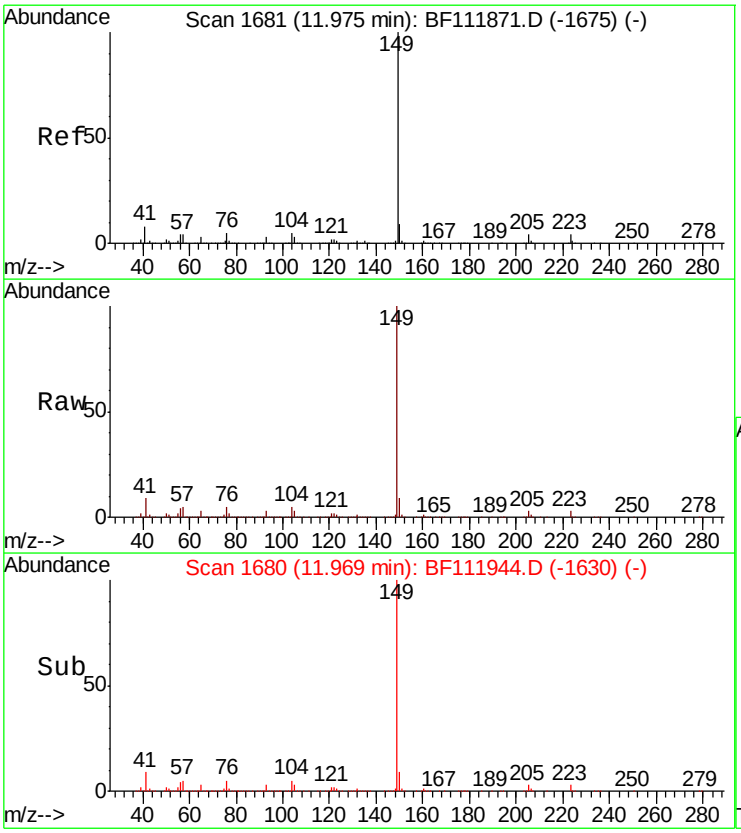
#73
Carbazole
Concen: 31.284 ng
RT: 11.65 min Scan# 1625
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 984887

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.8	26.6
139	12.6	10.6	16.0

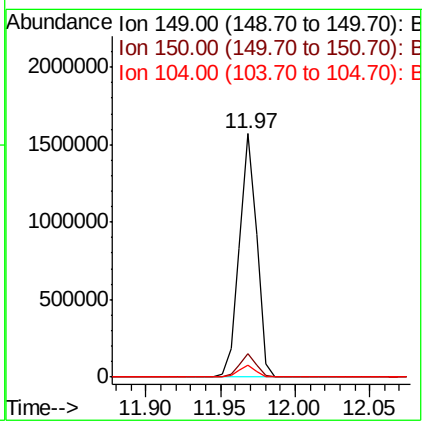


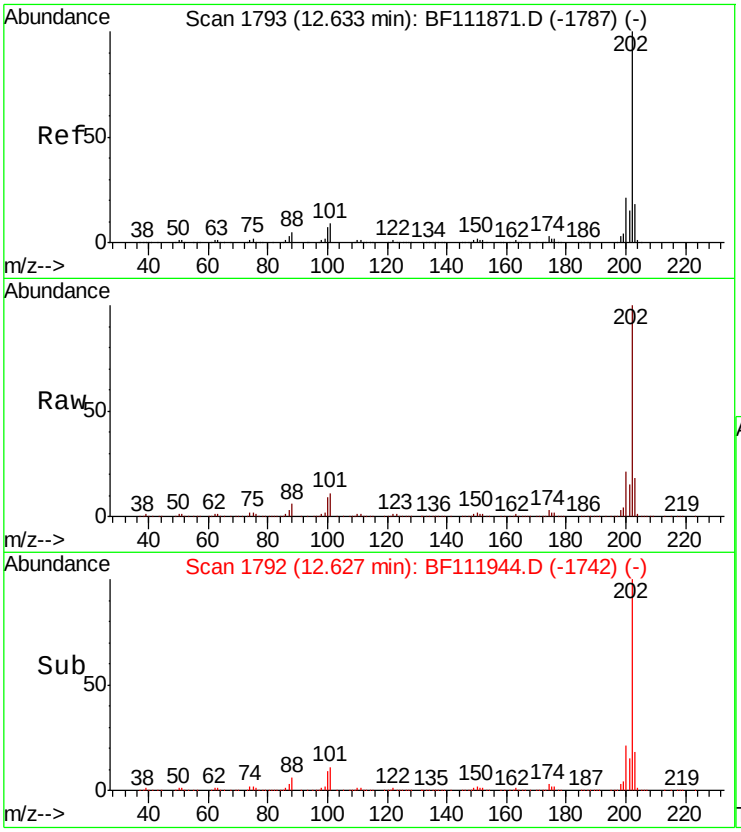


#74
Di-n-butylphthalate
Concen: 35.006 ng
RT: 11.97 min Scan# 1680
Delta R.T. -0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:149 Resp: 1280117

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	5.0	3.9	5.9



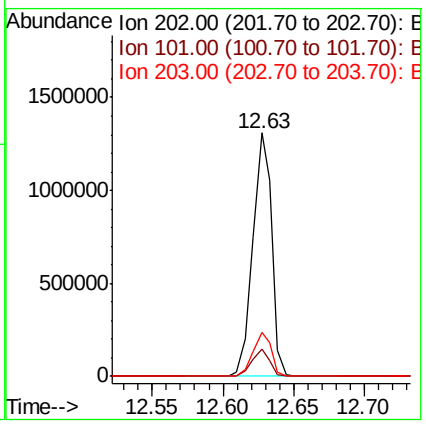


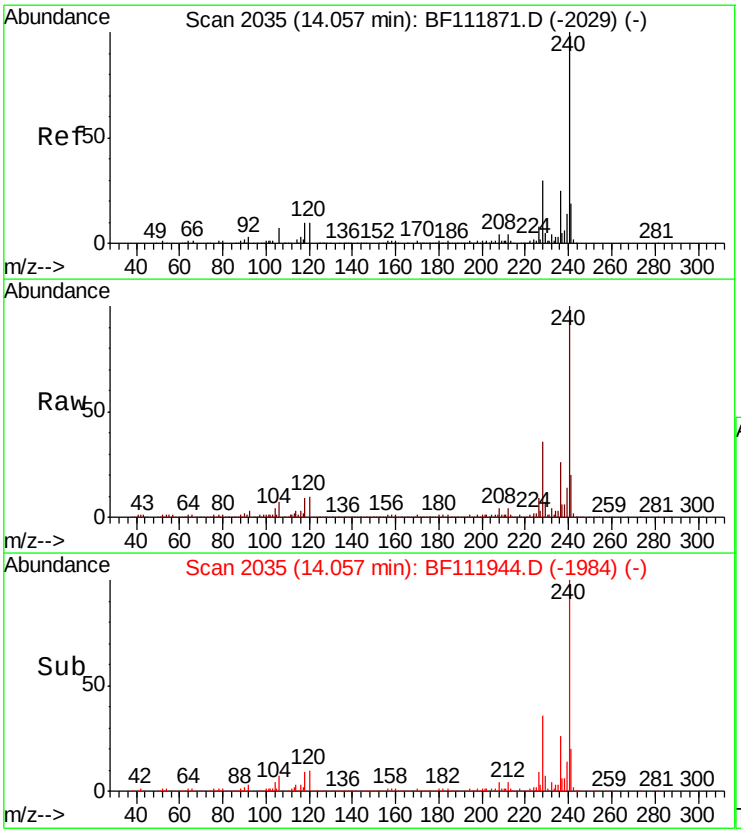
#75
Fluoranthene
Concen: 37.869 ng
RT: 12.63 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1239445

Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	29.3
203	18.1	0.0	37.6

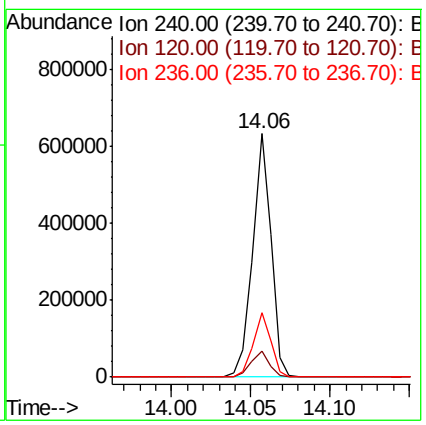


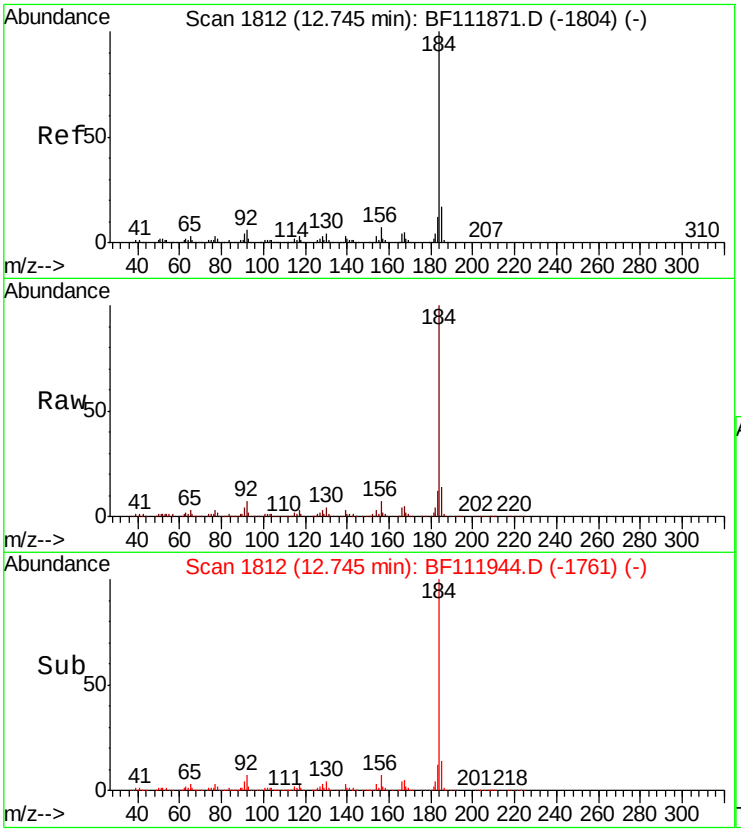


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.06 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:240 Resp: 510003

Ion	Ratio	Lower	Upper
240	100		
120	10.5	8.2	12.2
236	26.2	20.2	30.4



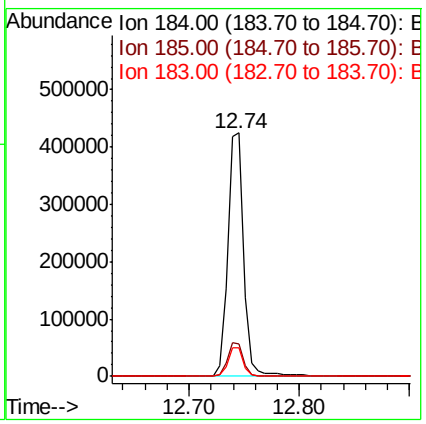


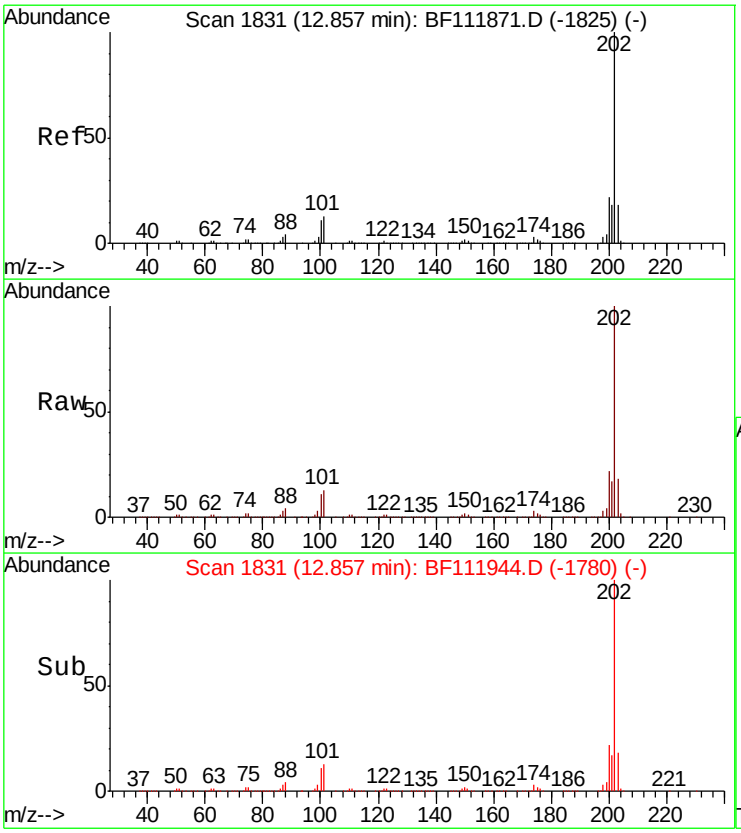
#77
Benzidine
Concen: 28.307 ng
RT: 12.74 min Scan# 1812
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 431380

Ion	Ratio	Lower	Upper
184	100		
185	13.5	13.4	20.0
183	11.5	9.6	14.4

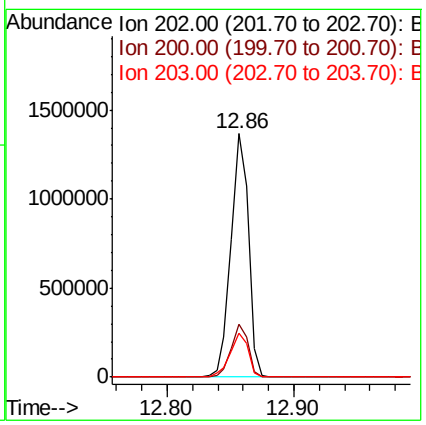


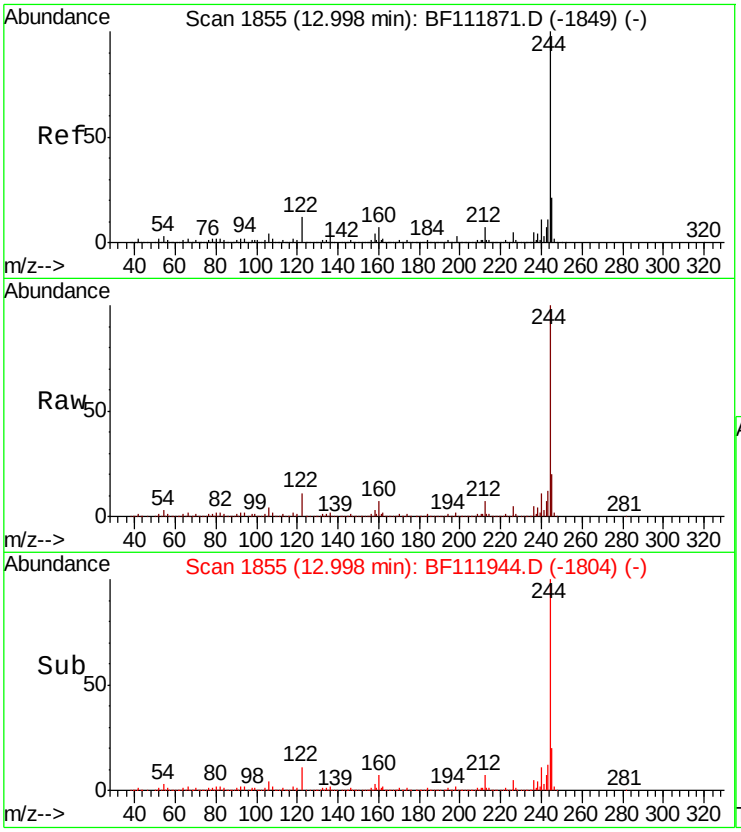


#78
Pyrene
Concen: 36.869 ng
RT: 12.86 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:202 Resp: 1293800

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.4	26.2
203	17.8	14.6	21.8



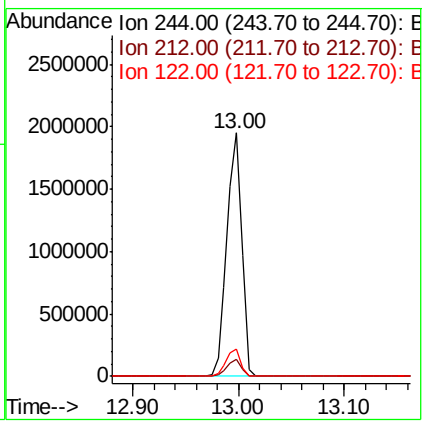


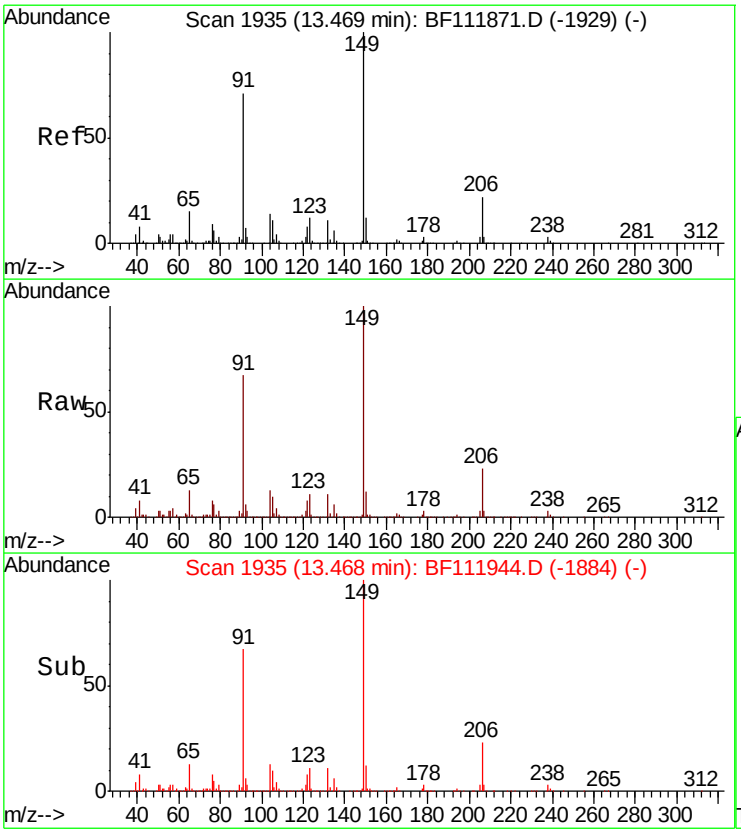
#79
Terphenyl-d14
Concen: 70.937 ng
RT: 13.00 min Scan# 1855
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1905905

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.8	8.8
122	11.0	9.5	14.3

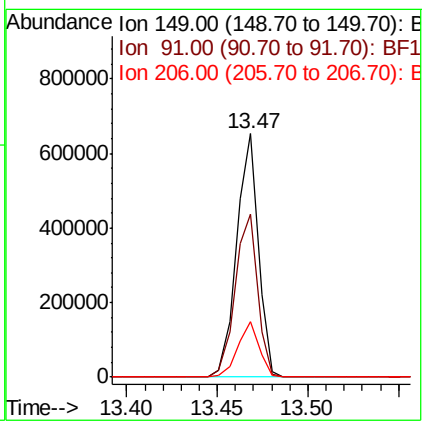


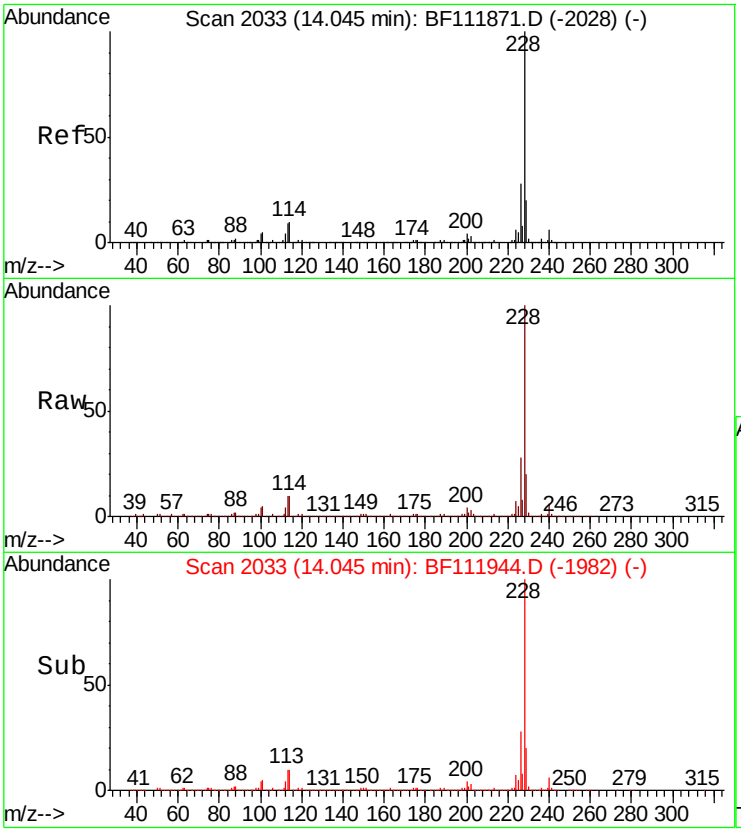


#80
Butylbenzylphthalate
Concen: 36.724 ng
RT: 13.47 min Scan# 1935
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:149 Resp: 544824

Ion	Ratio	Lower	Upper
149	100		
91	67.1	57.2	85.8
206	22.6	17.3	25.9



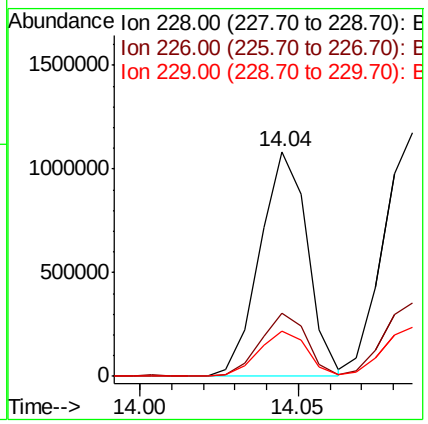


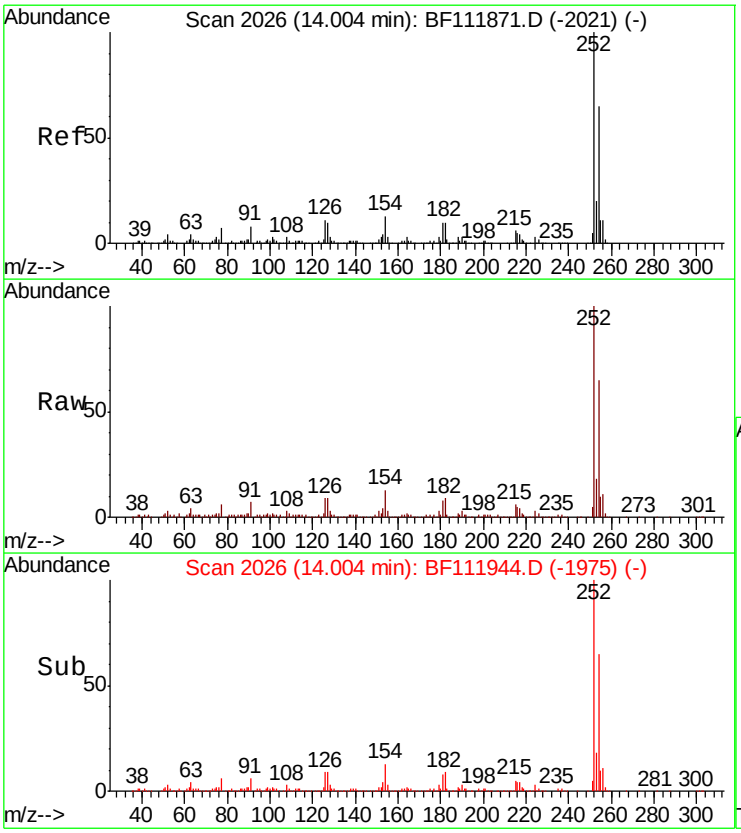
#81
Benzo(a)anthracene
Concen: 38.440 ng
RT: 14.04 min Scan# 2033
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1128265

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.2	33.2
229	19.9	16.2	24.2

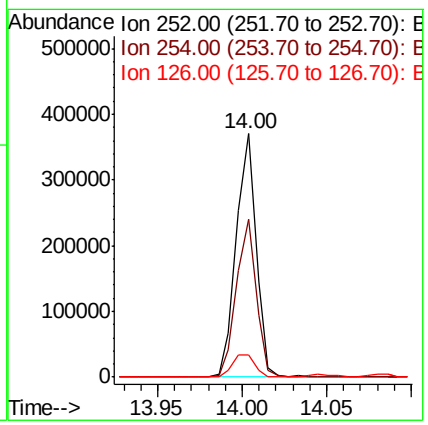


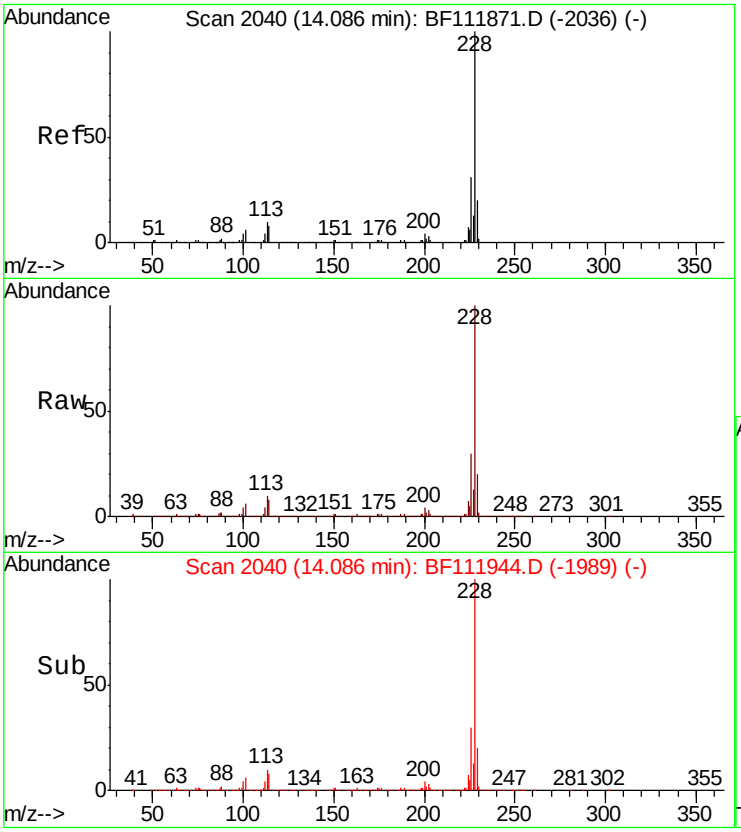


#82
3,3'-Dichlorobenzidine
Concen: 28.158 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:252 Resp: 305115

Ion	Ratio	Lower	Upper
252	100		
254	65.0	52.1	78.1
126	9.4	8.6	12.8



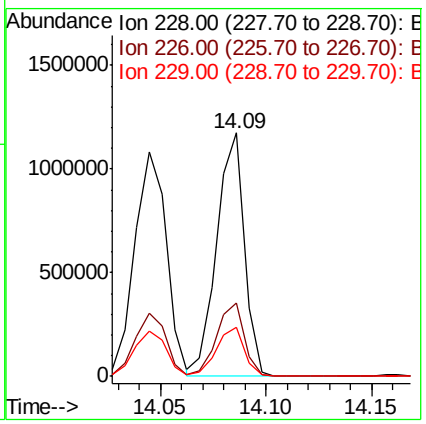


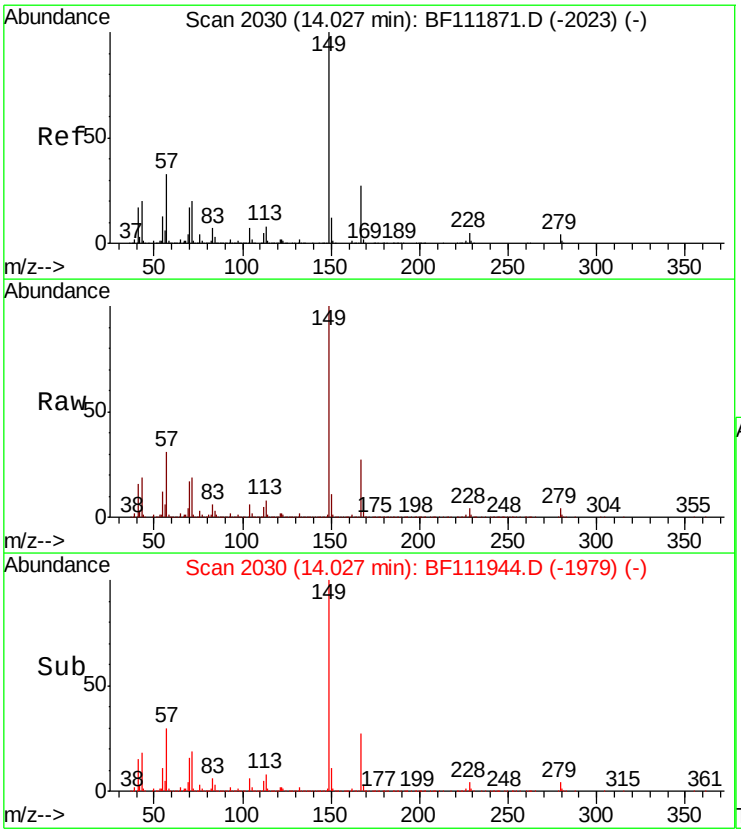
#83
Chrysene
Concen: 37.995 ng
RT: 14.09 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1063334

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.6	37.0
229	20.0	15.7	23.5

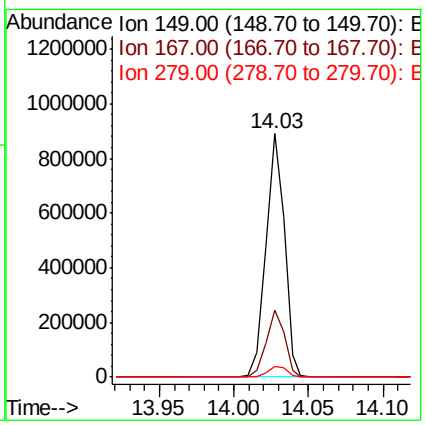


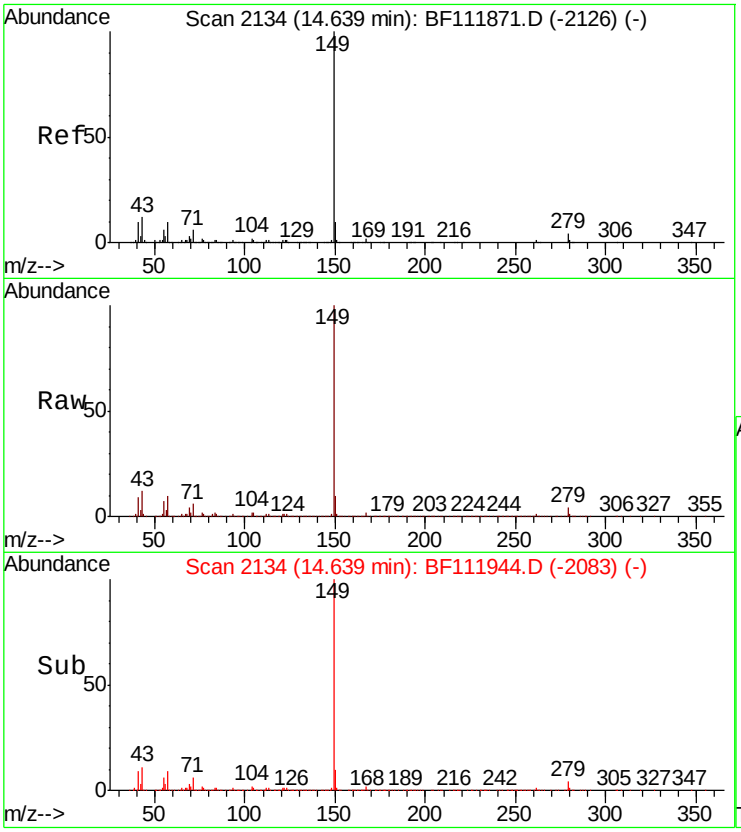


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.824 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:149 Resp: 756424

Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.5	32.3
279	4.1	3.0	4.6



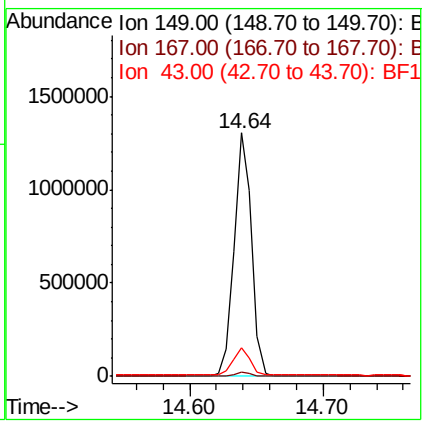


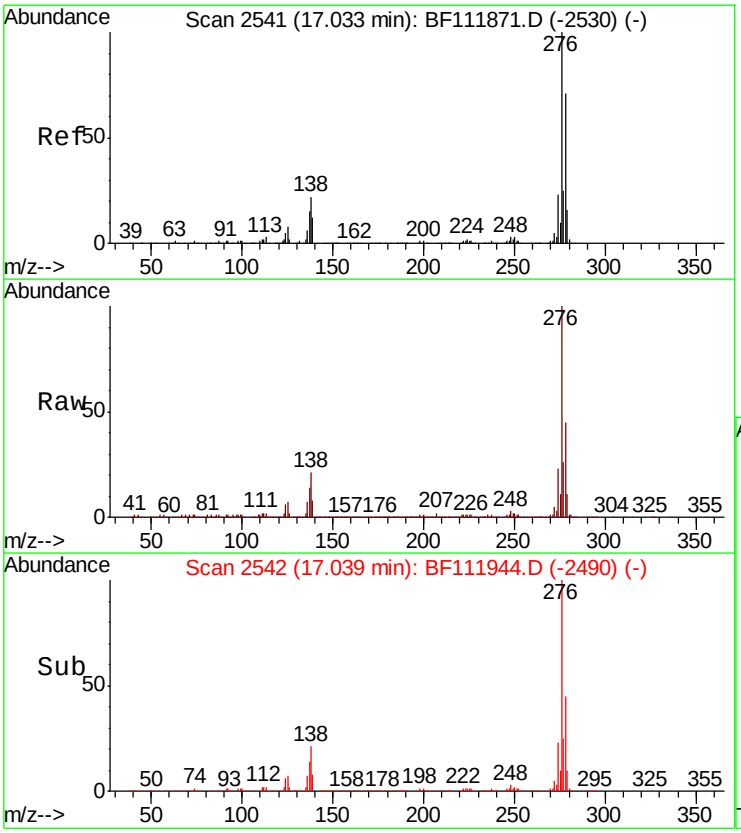
#85
Di-n-octyl phthalate
Concen: 42.578 ng
RT: 14.64 min Scan# 2134
Delta R.T. -0.00 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1187166

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	11.0	9.1	13.7

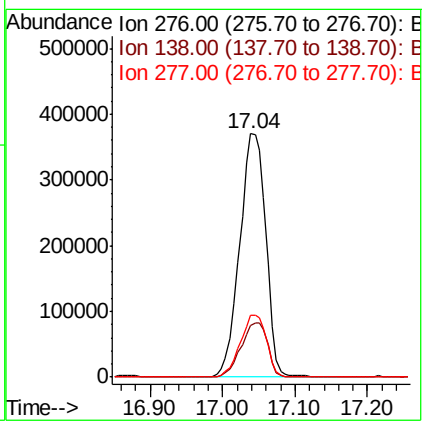


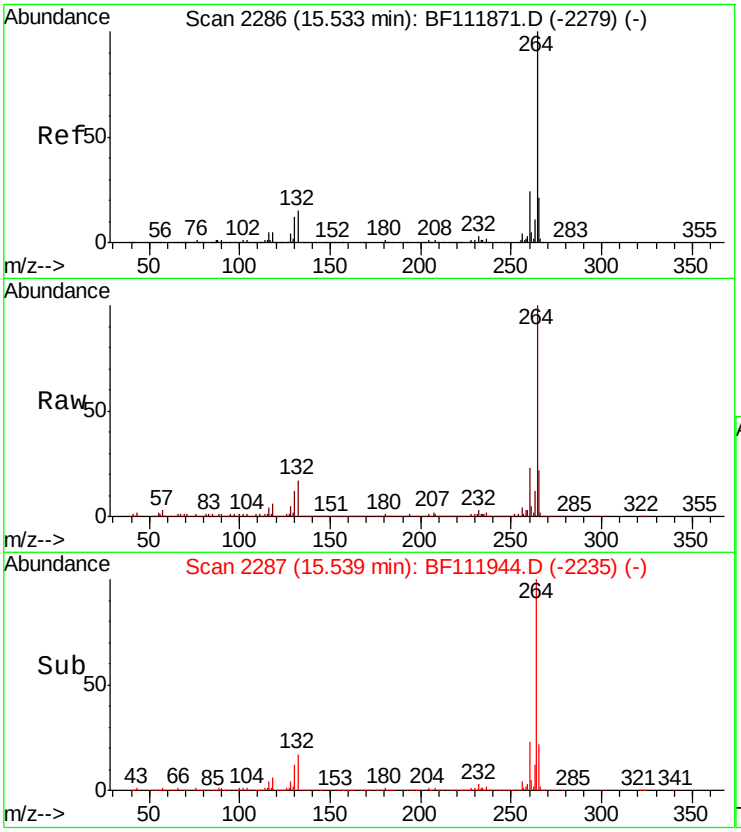


#86
Indeno(1,2,3-cd)pyrene
Concen: 45.414 ng
RT: 17.04 min Scan# 2542
Delta R.T. 0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:276 Resp: 926564

Ion	Ratio	Lower	Upper
276	100		
138	23.1	18.1	27.1
277	25.8	19.9	29.9



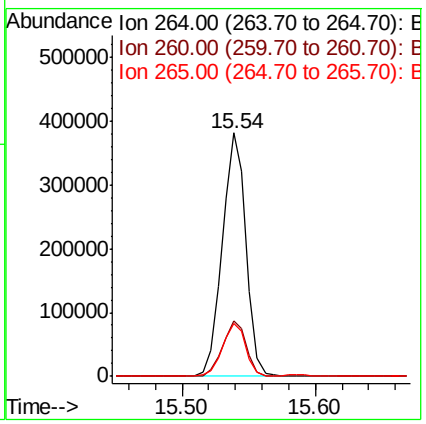


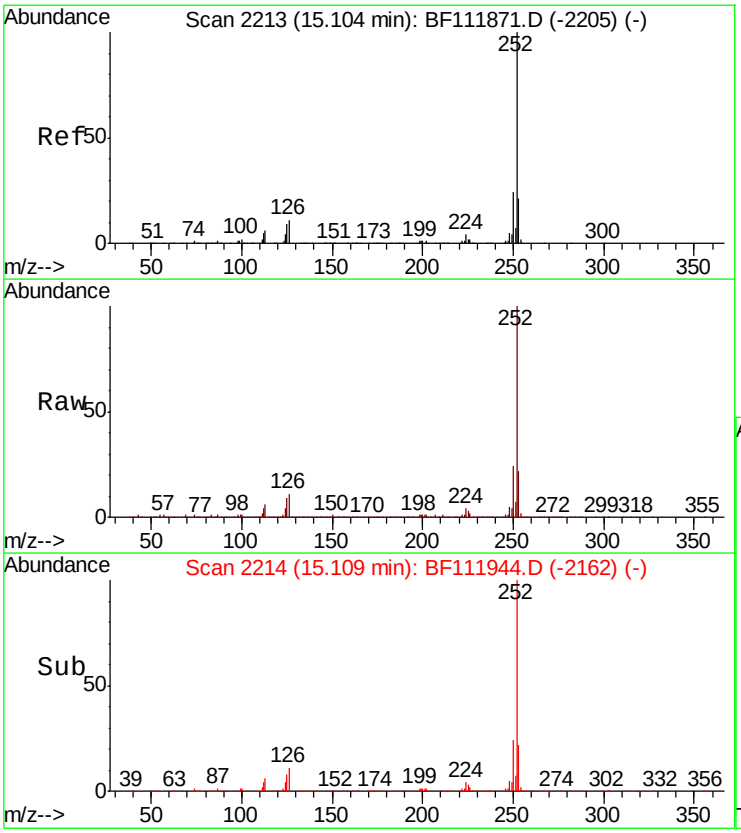
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.54 min Scan# 2287
Delta R.T. 0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 475773

Ion	Ratio	Lower	Upper
264	100		
260	22.9	19.2	28.8
265	21.9	17.1	25.7

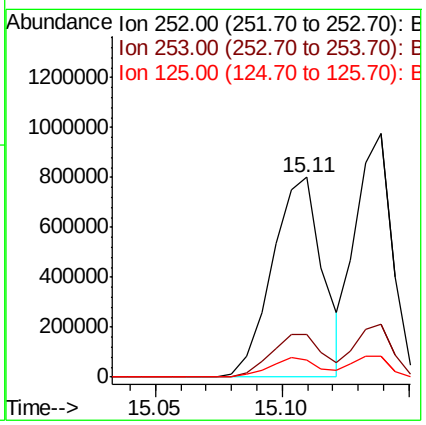


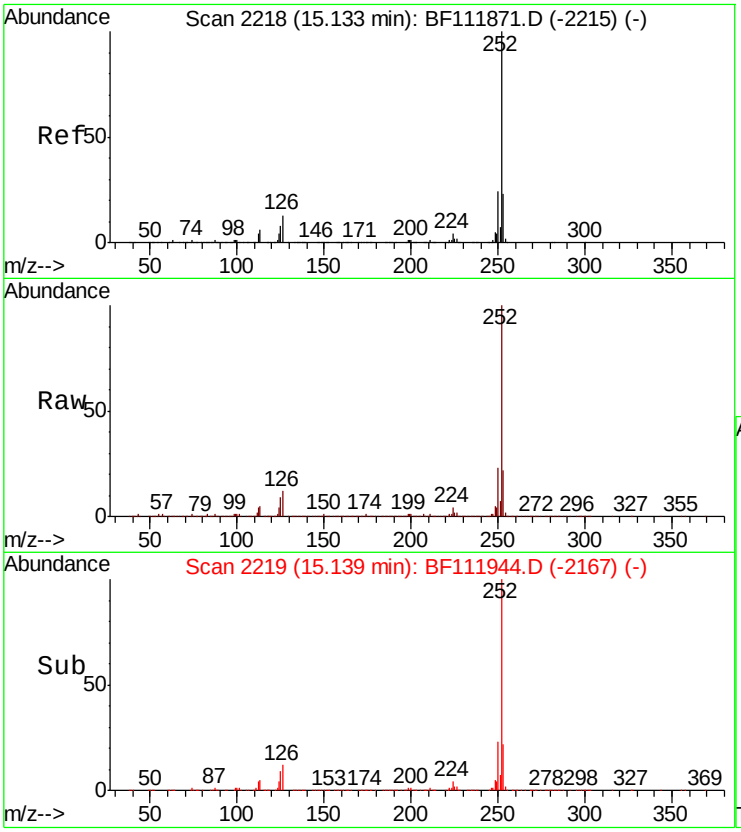


#88
Benzo(b)fluoranthene
Concen: 38.859 ng
RT: 15.11 min Scan# 2214
Delta R.T. 0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:252 Resp: 1105933

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.0	25.6
125	8.5	7.1	10.7



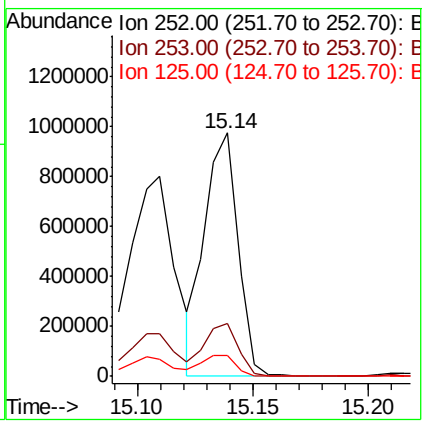


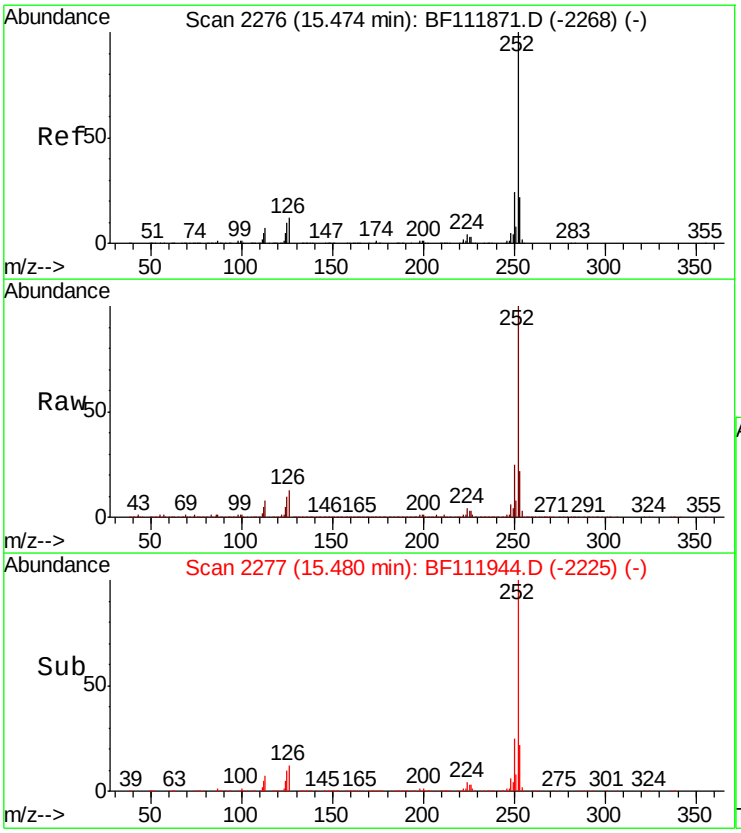
#89
Benzo(k)fluoranthene
Concen: 36.385 ng
RT: 15.14 min Scan# 2219
Delta R.T. 0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 973390

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.8	26.6
125	8.8	7.0	10.4

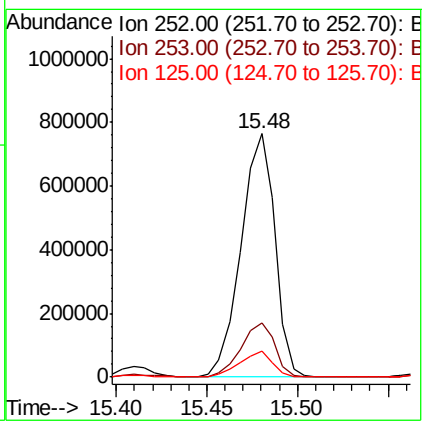


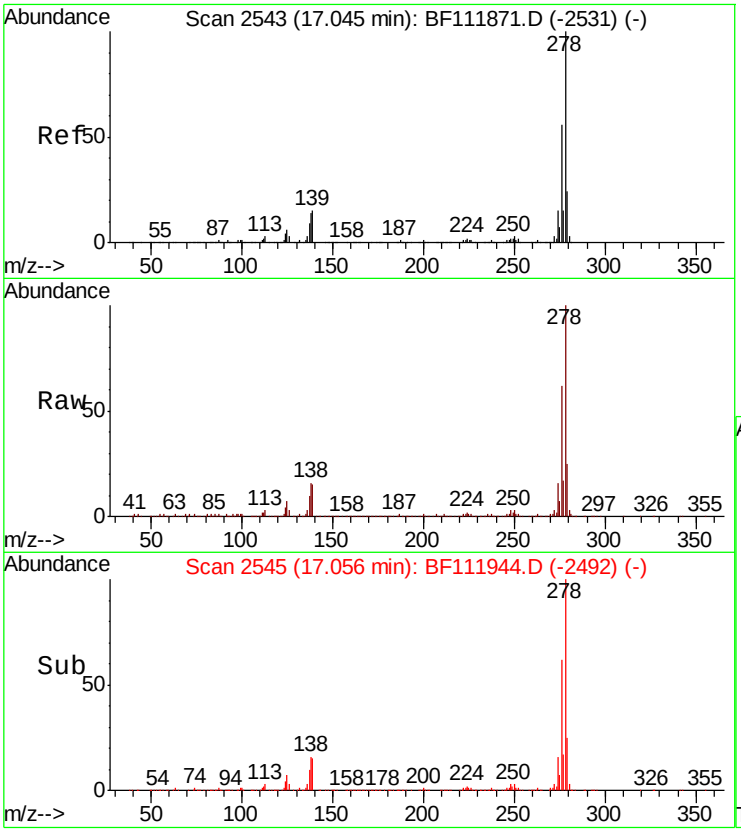


#90
Benzo(a)pyrene
Concen: 39.513 ng
RT: 15.48 min Scan# 2277
Delta R.T. 0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:252 Resp: 988795

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.2
125	10.4	7.9	11.9



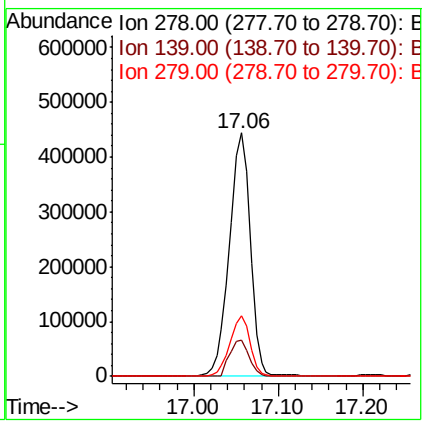


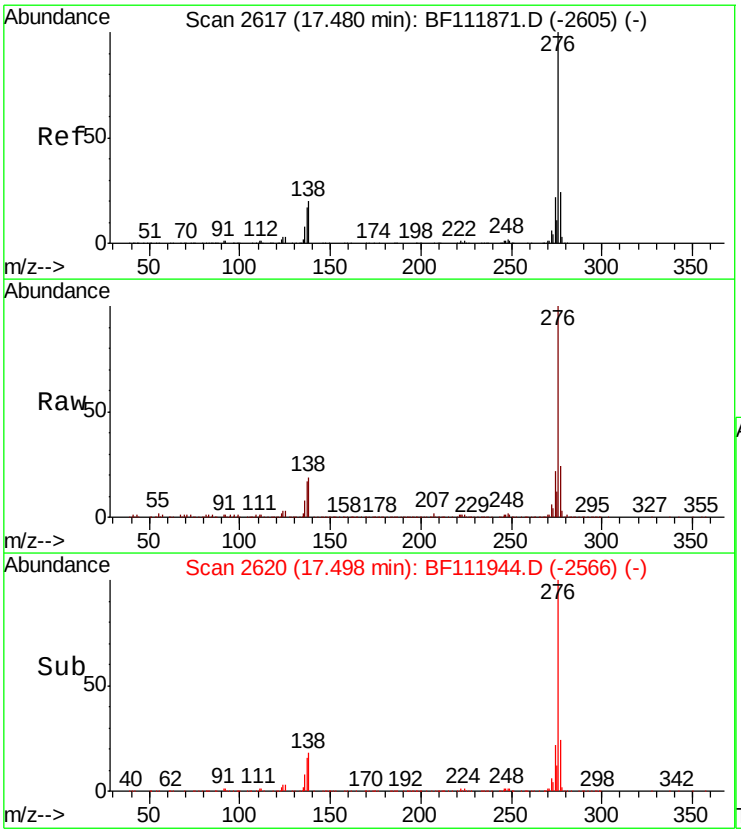
#91
Dibenzo(a,h)anthracene
Concen: 37.569 ng
RT: 17.06 min Scan# 2545
Delta R.T. 0.01 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 756150

Ion	Ratio	Lower	Upper
278	100		
139	14.8	11.8	17.6
279	24.9	19.4	29.2





#92
Benzo(g,h,i)perylene
Concen: 37.637 ng
RT: 17.50 min Scan# 2620
Delta R.T. 0.02 min
Lab File: BF111944.D
Acq: 9 Jan 2019 12:06

Tgt Ion:276 Resp: 740929

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.0	28.6
138	18.6	16.2	24.2