Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111918\
Data File : BF110847.D
Acq On : 19 Nov 2018 12:37
Operator : JU/SJ
Sample : J5977-09MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 19 15:28:20 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 12:43:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	59380	20.00	ng		0.00
21) Naphthalene-d8	8.22	136	252102	20.00	ng		0.00
39) Acenaphthene-d10	9.98	164	120795	20.00	ng		-0.01
64) Phenanthrene-d10	11.48	188	213244	20.00	ng		0.00
76) Chrysene-d12	14.13	240	129021	20.00	ng		0.00
87) Perylene-d12	15.66	264	126219	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	394354	107.87	ng		0.00
7) Phenol-d6	6.57	99	506596	108.37	ng		0.00
23) Nitrobenzene-d5	7.50	82	318740	72.81	ng		-0.01
42) 2,4,6-Tribromophenol	10.78	330	122421	100.58	ng		0.00
45) 2-Fluorobiphenyl	9.29	172	537912	63.60	ng		-0.01
79) Terphenyl-d14	13.06	244	410052	59.52	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.79	88	41020	22.520	ng		90
3) Pyridine	3.59	79	106348	27.049	ng	#	84
4) n-Nitrosodimethylamine	3.54	42	59629	35.347	ng		85
6) Aniline	6.61	93	80428	13.193	ng	#	55
8) 2-Chlorophenol	6.73	128	136917	31.949	ng		99
9) Benzaldehyde	6.50	77	69529	25.049	ng		97
10) Phenol	6.58	94	192287	35.474	ng	#	69
11) bis(2-Chloroethyl)ether	6.67	93	122981	30.274	ng		96
12) 1,3-Dichlorobenzene	6.88	146	142533	30.397	ng		98
13) 1,4-Dichlorobenzene	6.96	146	143426	30.122	ng		99
14) 1,2-Dichlorobenzene	7.11	146	137184	30.970	ng		98
15) Benzyl Alcohol	7.08	79	119105	32.558	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.20	45	193735	30.368	ng		77
17) 2-Methylphenol	7.19	107	110914	32.520	ng	#	83
18) Hexachloroethane	7.45	117	53380	30.367	ng		94
19) n-Nitroso-di-n-propylamine	7.35	70	93046	31.181	ng		94
20) 3+4-Methylphenols	7.19	107	110914	25.333	ng		77
22) Acetophenone	7.35	105	188800	32.134	ng	#	93
24) Nitrobenzene	7.53	77	140898	31.415	ng		93
25) Isophorone	7.76	82	248933	34.695	ng		97
26) 2-Nitrophenol	7.84	139	71844	32.109	ng		100
27) 2,4-Dimethylphenol	7.87	122	118412	34.749	ng		98
28) bis(2-Chloroethoxy)methane	7.96	93	159384	32.809	ng		100
29) 2,4-Dichlorophenol	8.09	162	116078	33.106	ng		99
30) 1,2,4-Trichlorobenzene	8.16	180	124016	31.370	ng		96
31) Naphthalene	8.25	128	494787	41.808	ng		99
32) Benzoic acid	7.97	122	13448	5.578	ng		93
33) 4-Chloroaniline	8.30	127	42927	8.008	ng		99
34) Hexachlorobutadiene	8.35	225	68349	30.269	ng		99
35) Caprolactam	8.66	113	35966	30.702	ng	#	86
36) 4-Chloro-3-methylphenol	8.78	107	127381	33.685	ng		96
37) 2-Methylnaphthalene	8.93	142	292387	37.687	ng		100
38) 1-Methylnaphthalene	9.03	142	271048	36.327	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.10	216	117509	30.732	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111918\
Data File : BF110847.D
Acq On : 19 Nov 2018 12:37
Operator : JU/SJ
Sample : J5977-09MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 19 15:28:20 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 12:43:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.08	237	13934	16.081 ng		99
43) 2,4,6-Trichlorophenol	9.22	196	78815	32.802 ng		99
44) 2,4,5-Trichlorophenol	9.26	196	84253	32.873 ng		96
46) 1,1'-Biphenyl	9.40	154	341613	30.316 ng		99
47) 2-Chloronaphthalene	9.43	162	254393	31.336 ng		98
48) 2-Nitroaniline	9.53	65	83409	33.341 ng		94
49) Acenaphthylene	9.85	152	408943	34.978 ng		99
50) Dimethylphthalate	9.69	163	402302	44.634 ng		99
51) 2,6-Dinitrotoluene	9.77	165	63343	31.947 ng		95
52) Acenaphthene	10.02	154	280027	37.900 ng		97
53) 3-Nitroaniline	9.95	138	39941	17.387 ng		96
54) 2,4-Dinitrophenol	10.07	184	12202	19.242 ng		97
55) Dibenzofuran	10.19	168	373057	34.511 ng		96
56) 4-Nitrophenol	10.11	139	87636	57.505 ng		97
57) 2,4-Dinitrotoluene	10.18	165	84038	32.598 ng		98
58) Fluorene	10.53	166	327698	39.467 ng		98
59) 2,3,4,6-Tetrachlorophenol	10.31	232	68409	33.928 ng		92
60) Diethylphthalate	10.39	149	296805	33.285 ng		99
61) 4-Chlorophenyl-phenylether	10.52	204	130383	30.328 ng		96
62) 4-Nitroaniline	10.56	138	61146	26.434 ng		95
63) Azobenzene	10.68	77	270689	31.114 ng		96
65) 4,6-Dinitro-2-methylphenol	10.60	198	13724	12.770 ng		87
66) n-Nitrosodiphenylamine	10.64	169	241235	33.562 ng		96
67) 4-Bromophenyl-phenylether	11.01	248	76116	32.297 ng	#	89
68) Hexachlorobenzene	11.09	284	79098	31.833 ng		97
69) Atrazine	11.16	200	74937	34.097 ng		98
70) Pentachlorophenol	11.29	266	68665	51.790 ng		97
71) Phenanthrene	11.51	178	921082	80.623 ng		99
72) Anthracene	11.56	178	561018	48.680 ng		98
73) Carbazole	11.71	167	365655	33.038 ng		99
74) Di-n-butylphthalate	12.02	149	440481	33.938 ng		98
75) Fluoranthene	12.71	202	1051896	91.838 ng		98
77) Benzidine	12.82	184	58929	16.609 ng		95
78) Pyrene	12.93	202	969788	97.620 ng		99
80) Butylbenzylphthalate	13.53	149	146534	34.270 ng		98
81) Benzo(a)anthracene	14.13	228	578672	75.038 ng		99
82) 3,3'-Dichlorobenzidine	14.08	252	55919	21.646 ng		98
83) Chrysene	14.16	228	519861	70.759 ng		98
84) Bis(2-ethylhexyl)phthalate	14.07	149	195512	36.859 ng		99
85) Di-n-octyl phthalate	14.69	149	327949	42.044 ng		98
86) Indeno(1,2,3-cd)pyrene	17.25	276	351140	66.603 ng		98
88) Benzo(b)fluoranthene	15.22	252	604875	80.107 ng		98
89) Benzo(k)fluoranthene	15.24	252	353894	47.432 ng		99
90) Benzo(a)pyrene	15.60	252	502703	73.275 ng		99
91) Dibenzo(a,h)anthracene	17.25	278	208871	35.977 ng		99
92) Benzo(g,h,i)perylene	17.73	276	297032	51.565 ng		98

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

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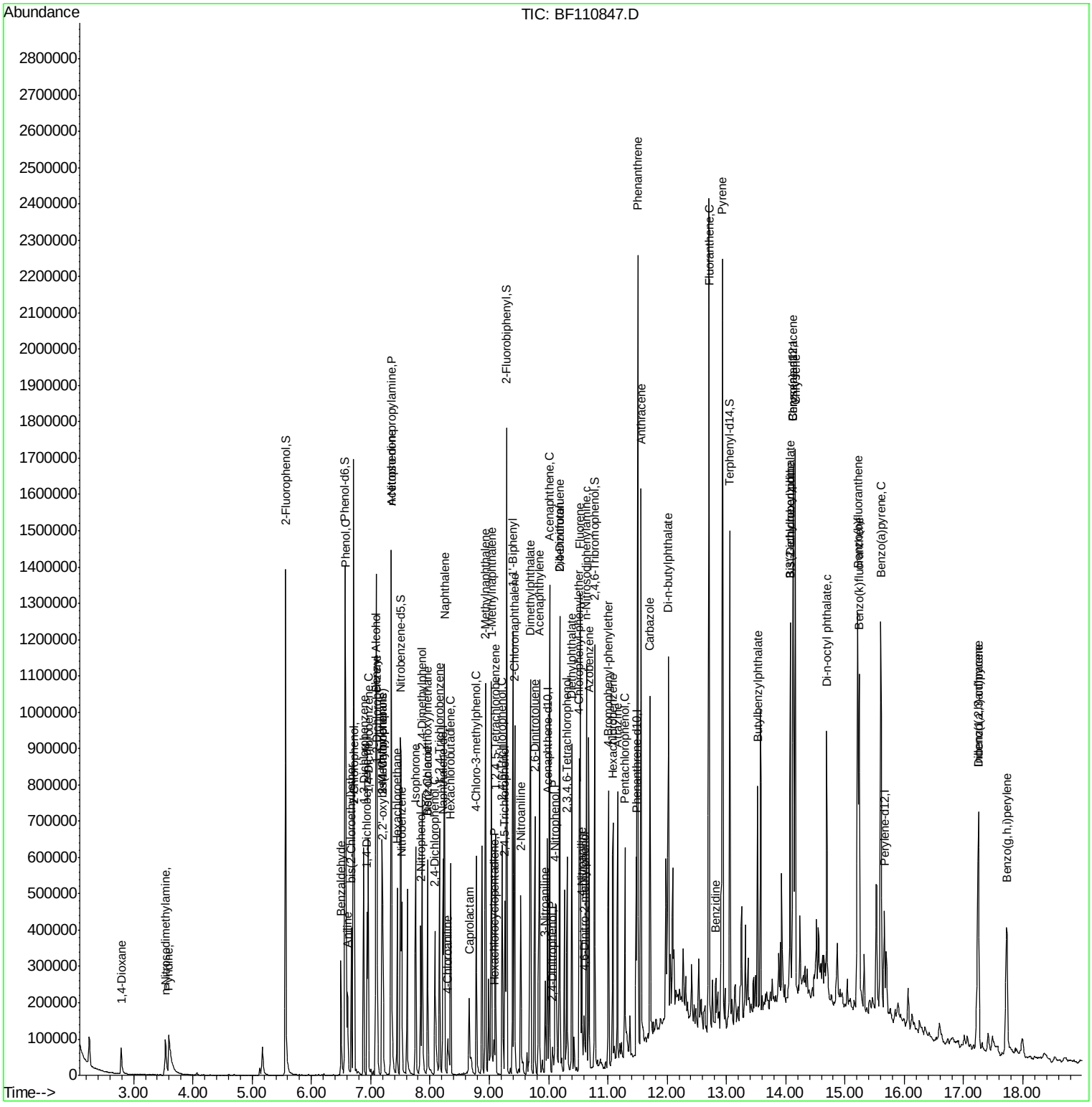
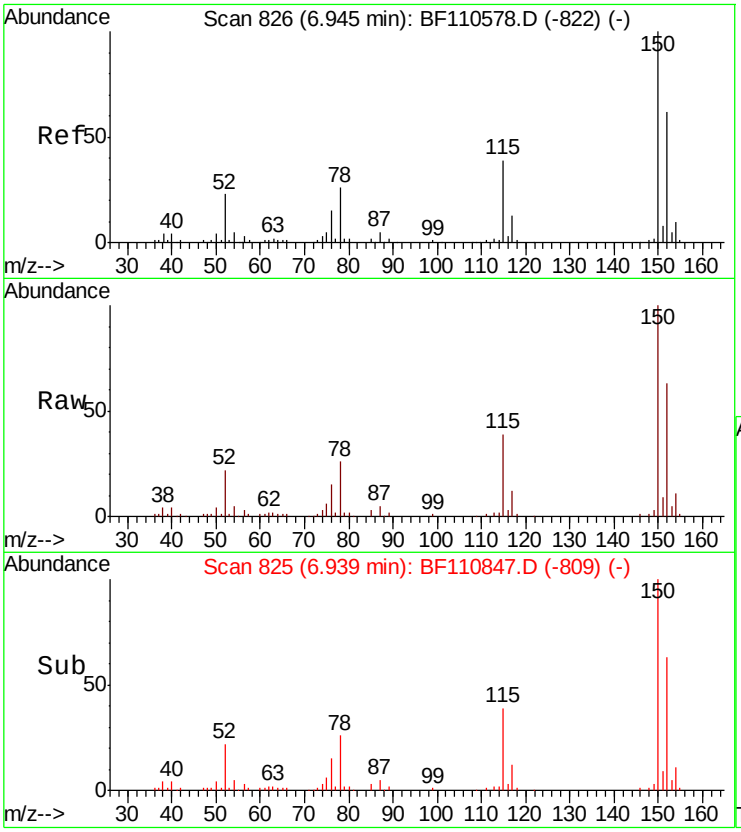
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111918\
Data File : BF110847.D
Acq On : 19 Nov 2018 12:37
Operator : JU/SJ
Sample : J5977-09MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 19 15:28:20 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 12:43:10 2018
Response via : Initial Calibration



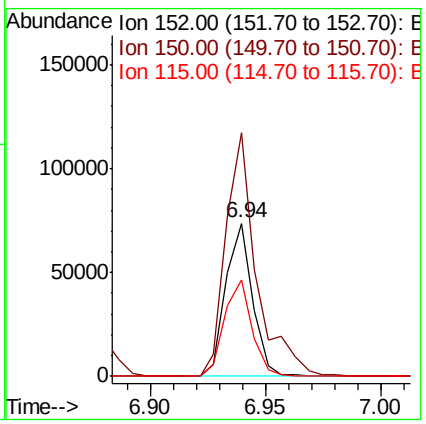


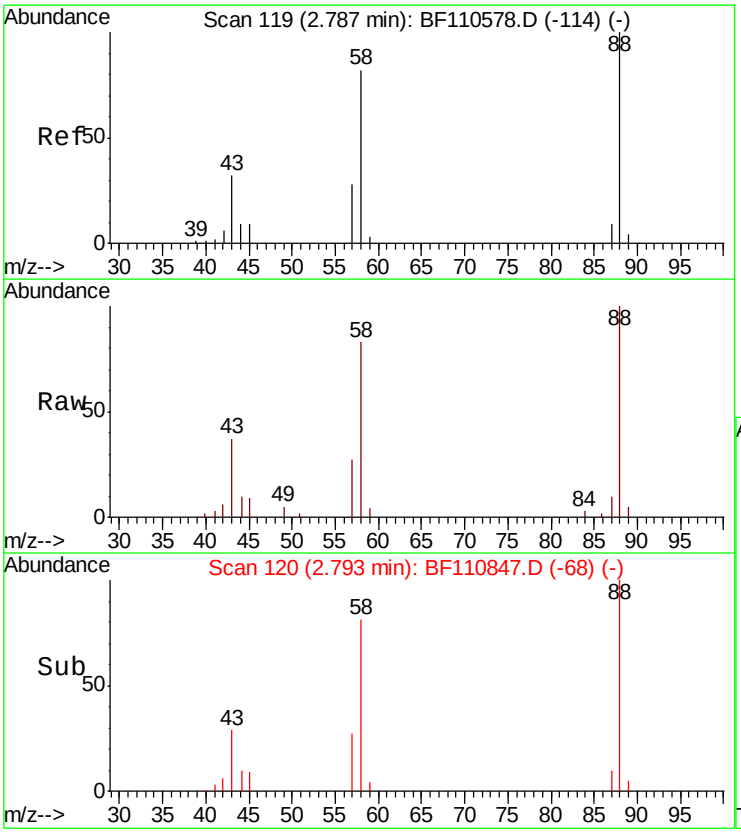
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.94 min Scan# 825
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 59380

Ion	Ratio	Lower	Upper
152	100		
150	159.1	122.7	184.1
115	62.7	49.1	73.7

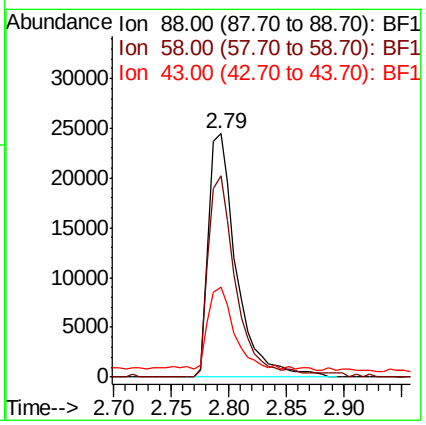


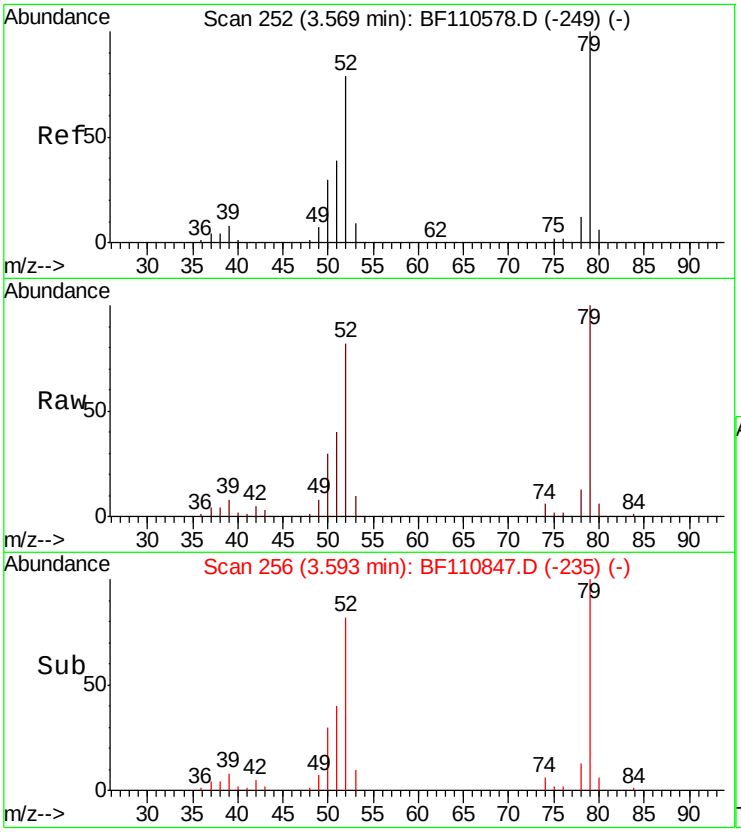


#2
1,4-Dioxane
Concen: 22.520 ng
RT: 2.79 min Scan# 120
Delta R.T. 0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion: 88 Resp: 41020

Ion	Ratio	Lower	Upper
88	100		
58	82.6	57.1	85.7
43	31.0	24.1	36.1



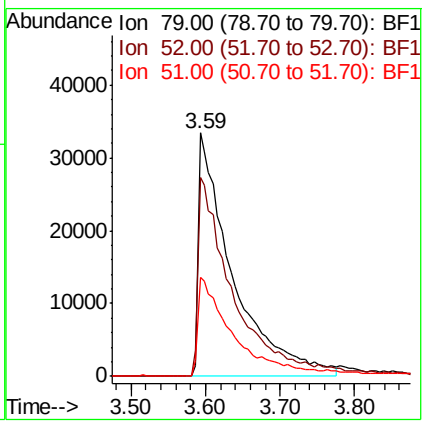


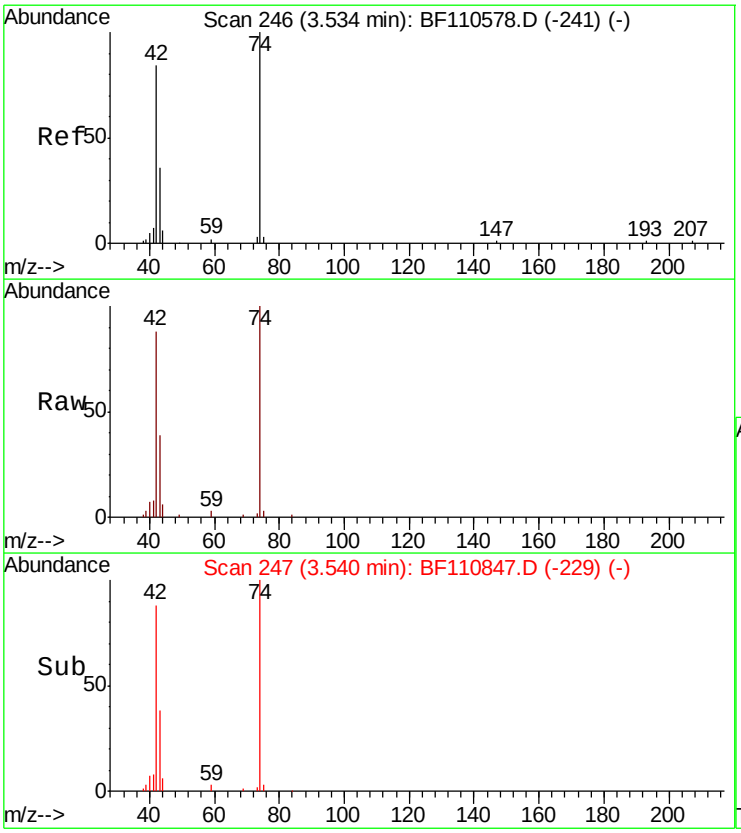
#3
Pyridine
Concen: 27.049 ng
RT: 3.59 min Scan# 256
Delta R.T. 0.02 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 106348

Ion	Ratio	Lower	Upper
79	100		
52	81.8	53.1	79.7#
51	40.5	27.4	41.2

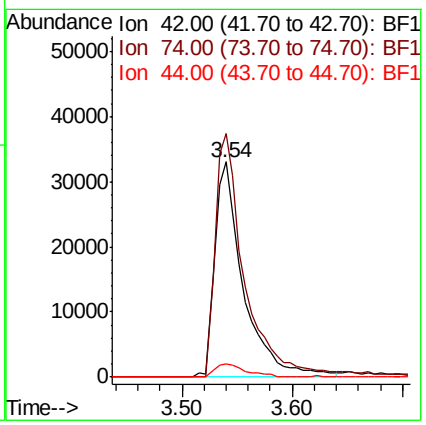


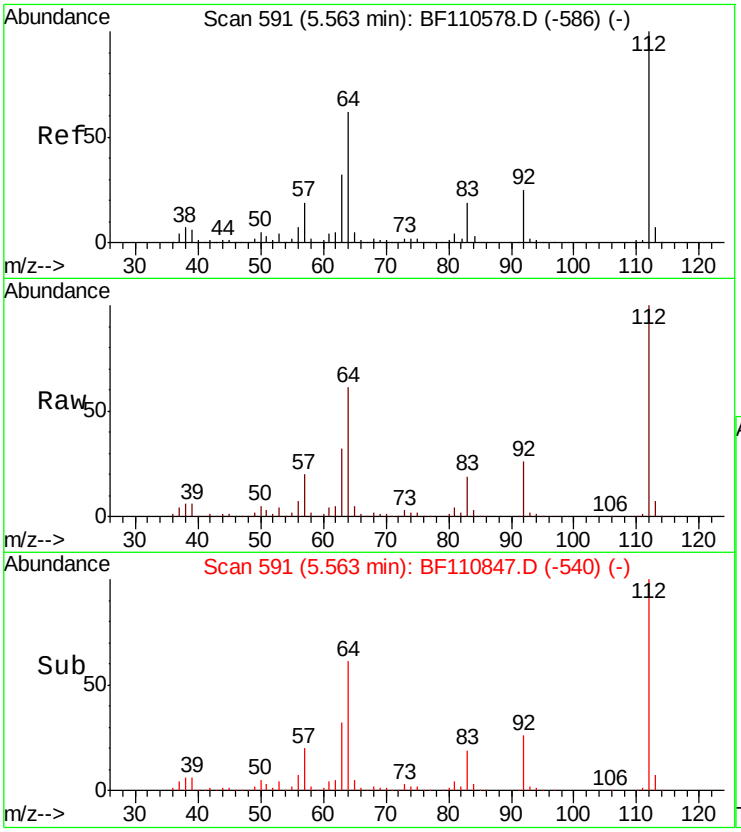


#4
n-Nitrosodimethylamine
Concen: 35.347 ng
RT: 3.54 min Scan# 247
Delta R.T. 0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion: 42 Resp: 59629

Ion	Ratio	Lower	Upper
42	100		
74	113.1	105.5	158.3
44	6.4	4.9	7.3



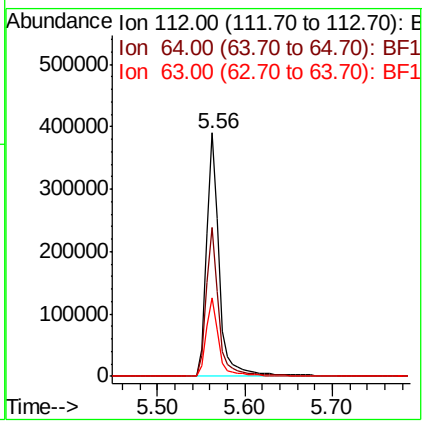


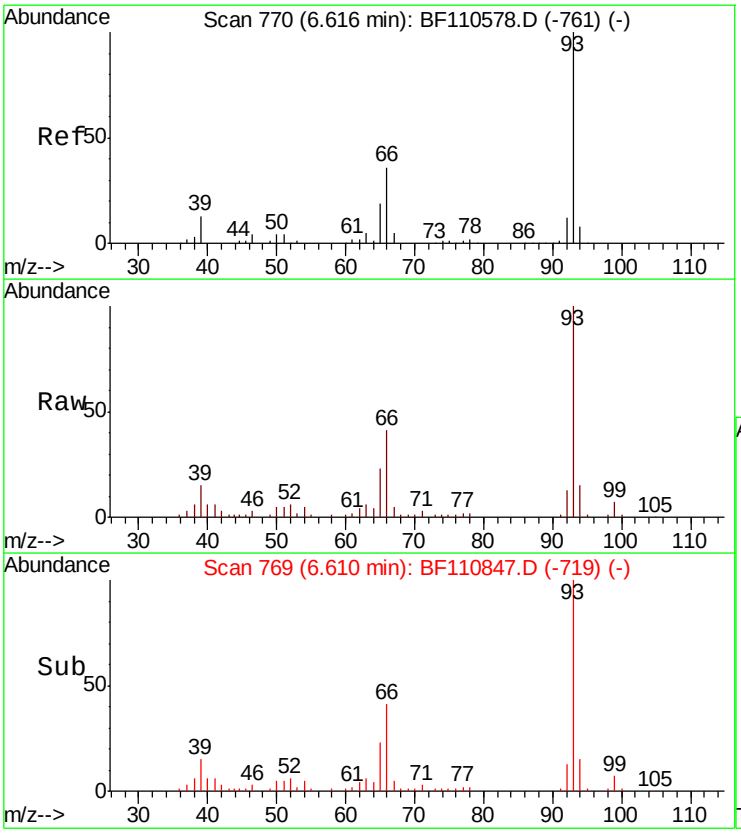
#5
2-Fluorophenol
Concen: 107.874 ng
RT: 5.56 min Scan# 591
Delta R.T. 0.00 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 394354

Ion	Ratio	Lower	Upper
112	100		
64	61.2	44.1	66.1
63	32.3	23.7	35.5

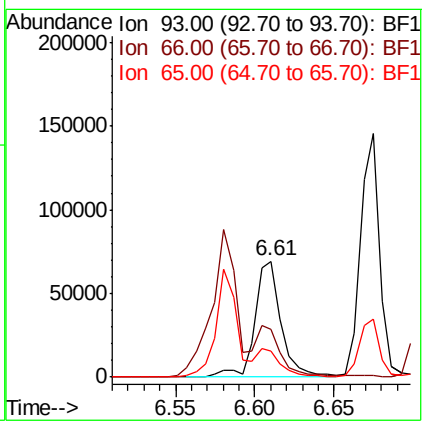


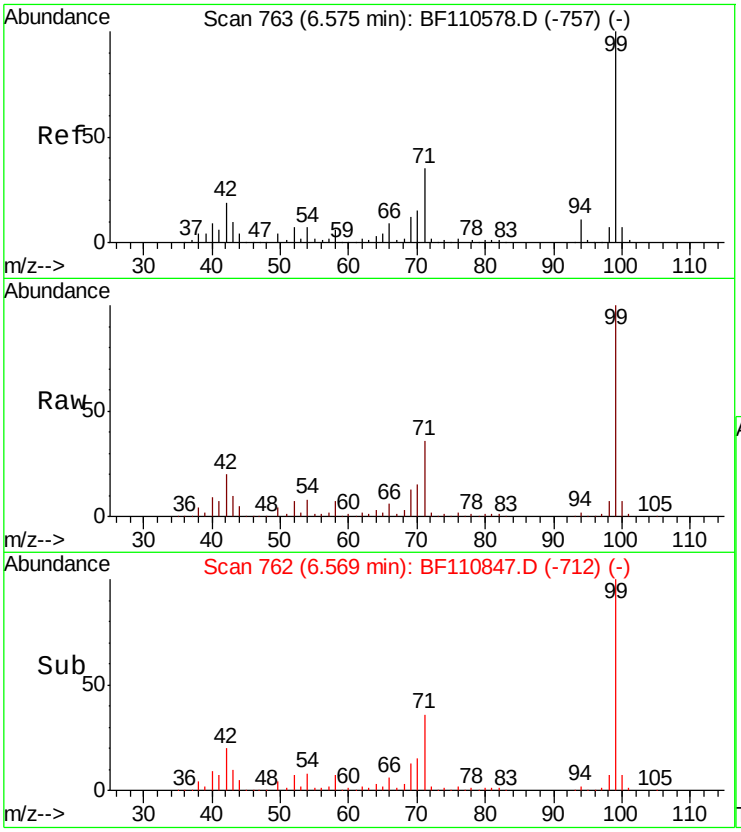


#6
Aniline
Concen: 13.193 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion: 93 Resp: 80428

Ion	Ratio	Lower	Upper
93	100		
66	41.5	67.4	101.0#
65	22.6	41.0	61.4#



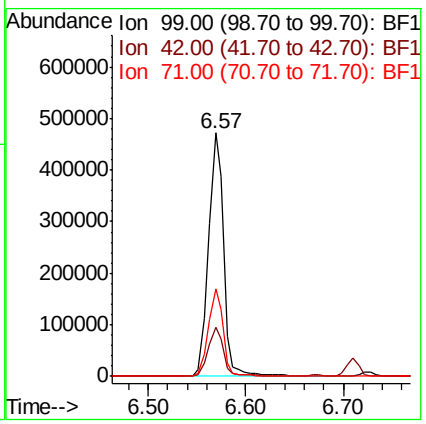


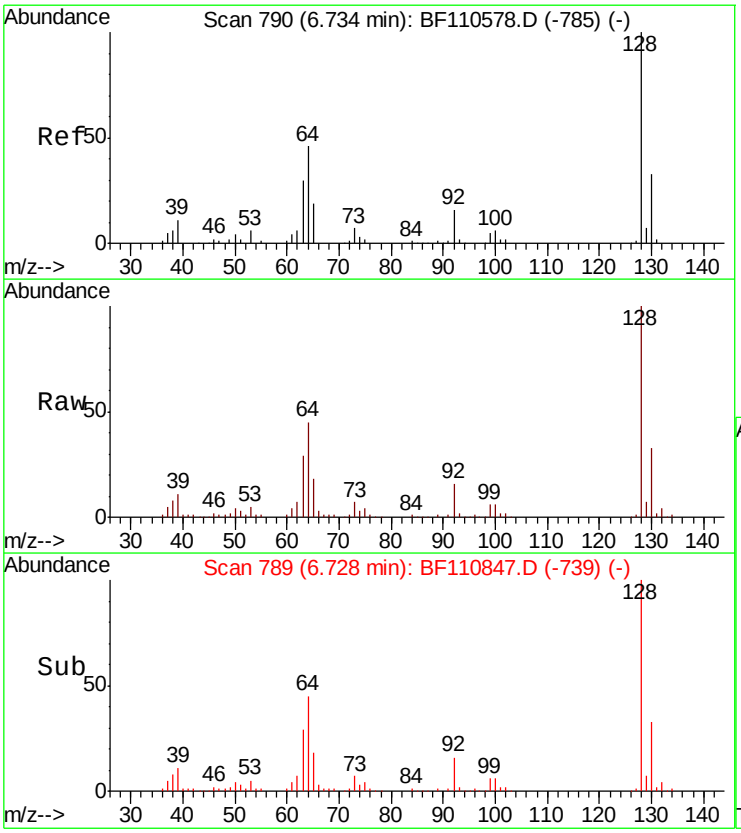
#7
Phenol-d6
Concen: 108.369 ng
RT: 6.57 min Scan# 762
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 506596

Ion	Ratio	Lower	Upper
99	100		
42	20.3	15.8	23.6
71	35.9	28.0	42.0

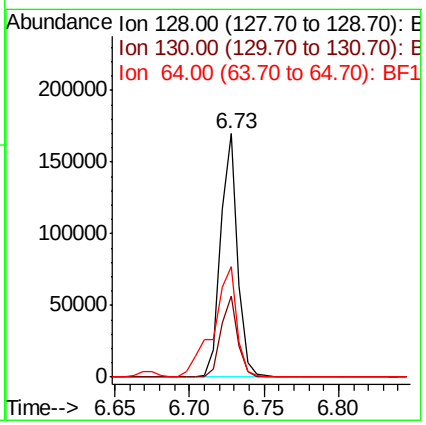


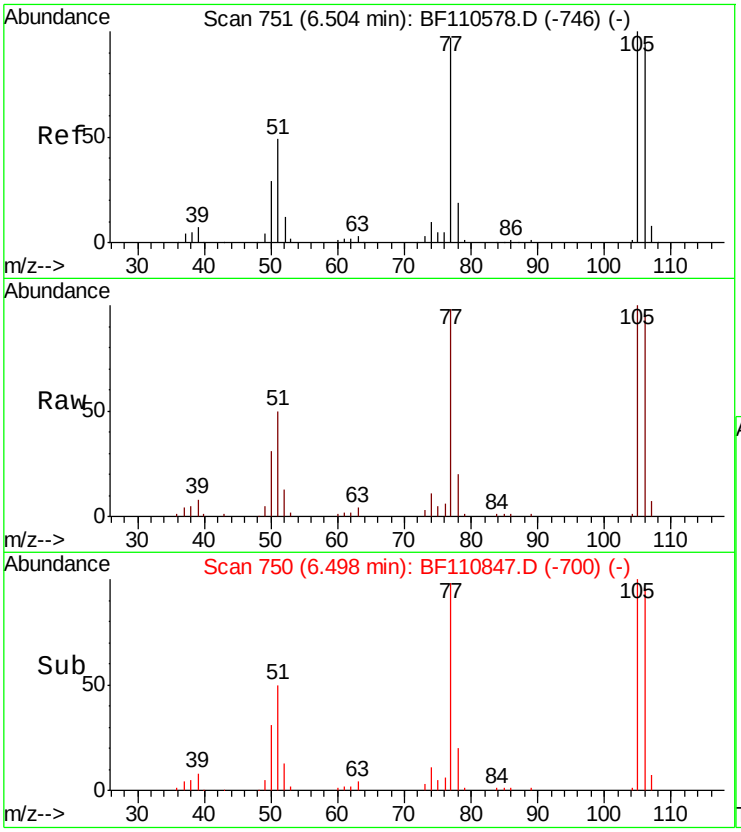


#8
2-Chlorophenol
Concen: 31.949 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:128 Resp: 136917

Ion	Ratio	Lower	Upper
128	100		
130	33.3	13.1	53.1
64	45.4	26.0	66.0



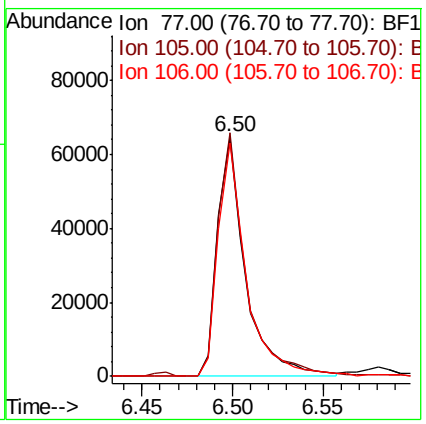


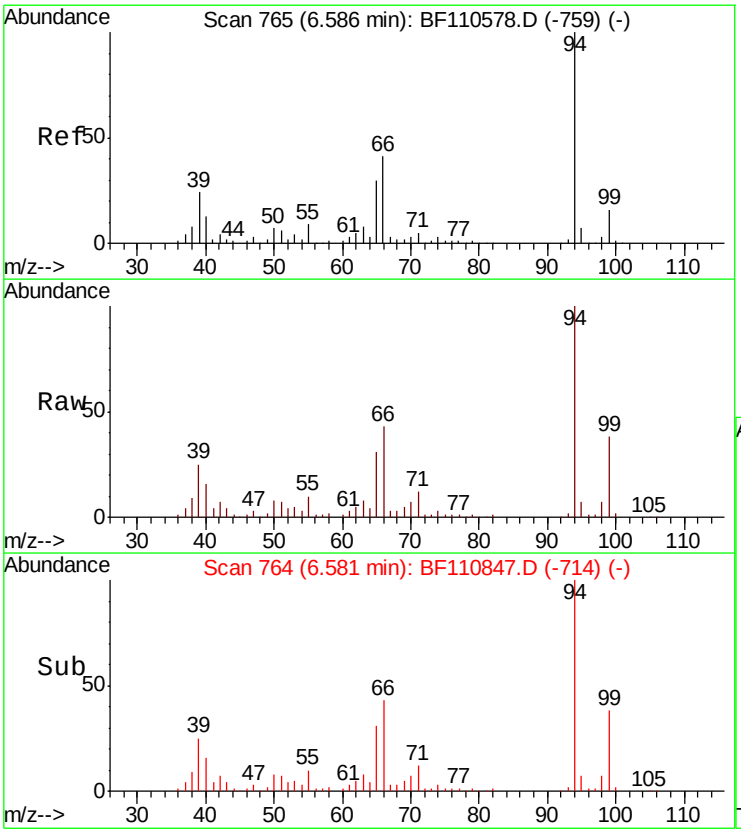
#9
Benzaldehyde
Concen: 25.049 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 69529

Ion	Ratio	Lower	Upper
77	100		
105	101.8	78.6	118.6
106	97.6	74.8	114.8

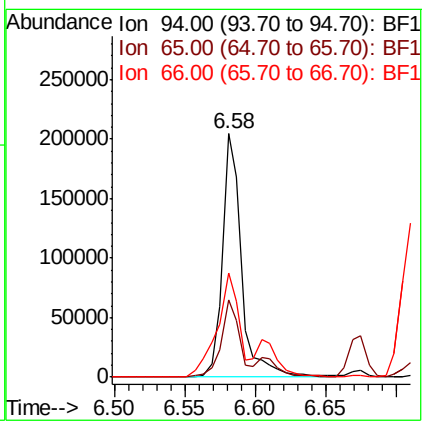


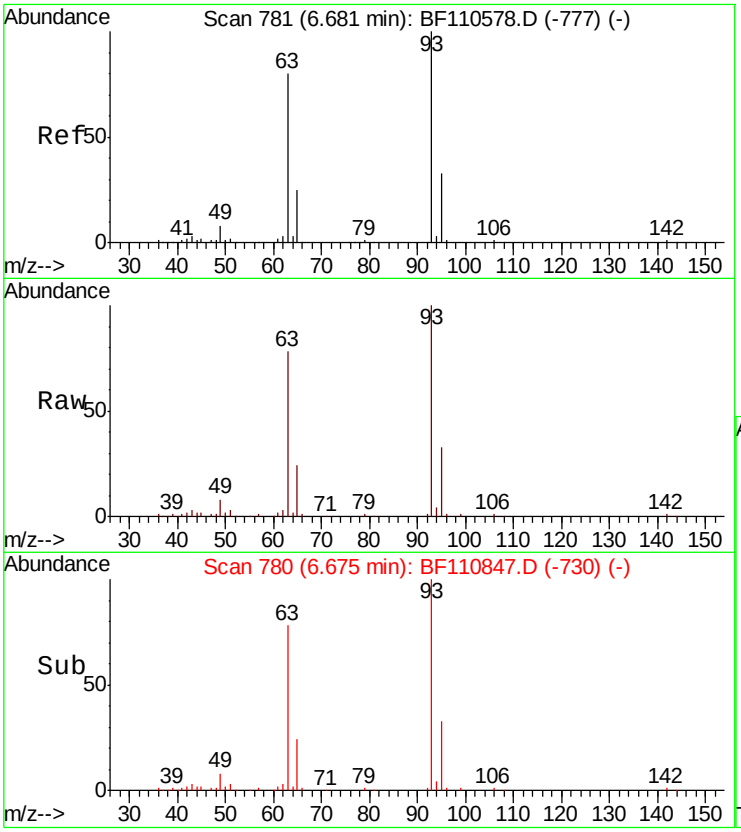


#10
Phenol
Concen: 35.474 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion: 94 Resp: 192287

Ion	Ratio	Lower	Upper
94	100		
65	31.5	25.3	65.3
66	43.0	54.5	94.5#



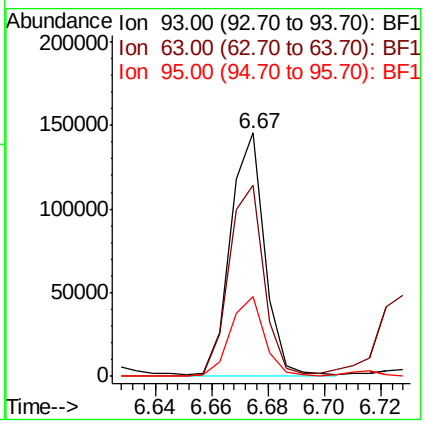


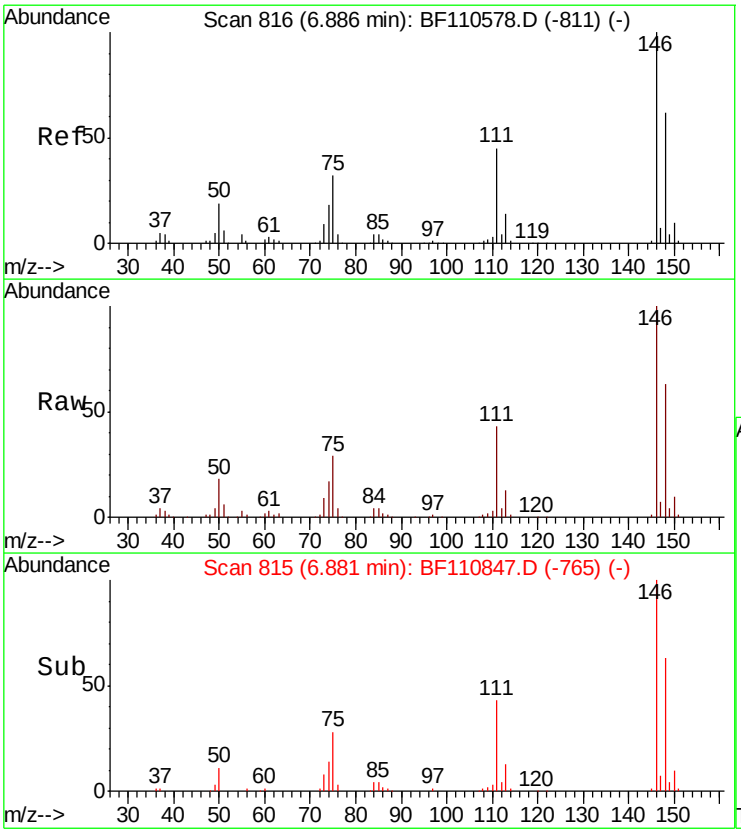
#11
bis(2-Chloroethyl)ether
Concen: 30.274 ng
RT: 6.67 min Scan# 780
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 122981

Ion	Ratio	Lower	Upper
93	100		
63	78.4	53.4	93.4
95	32.7	12.1	52.1

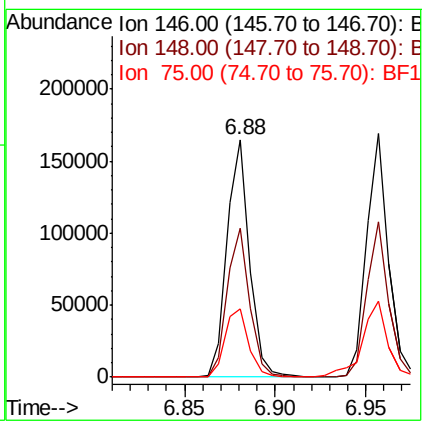


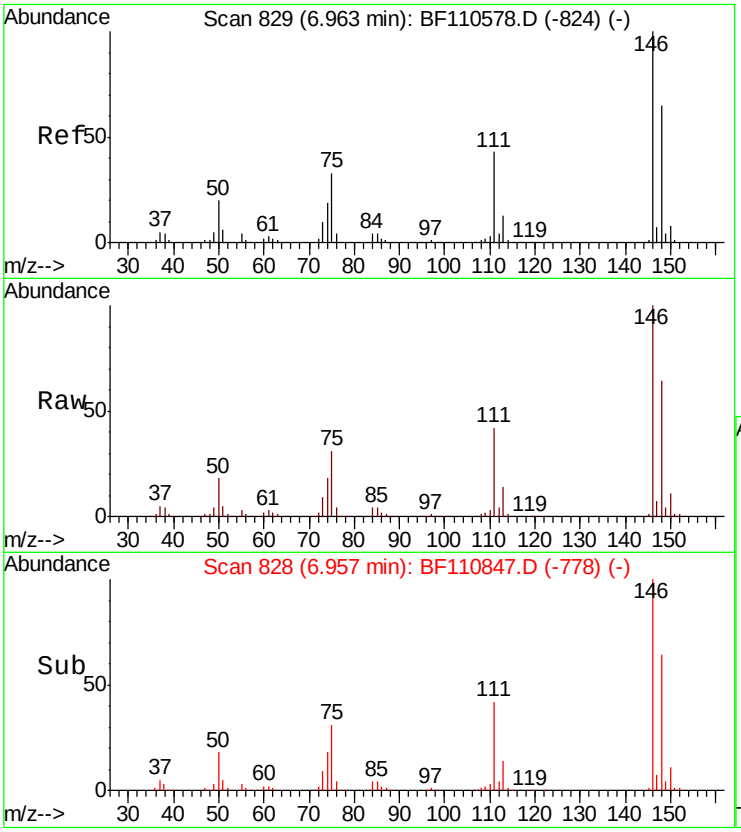


#12
1,3-Dichlorobenzene
Concen: 30.397 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:146 Resp: 142533

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.4	75.6
75	28.9	25.8	38.6



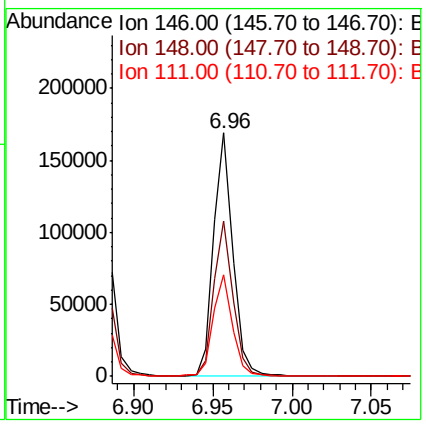


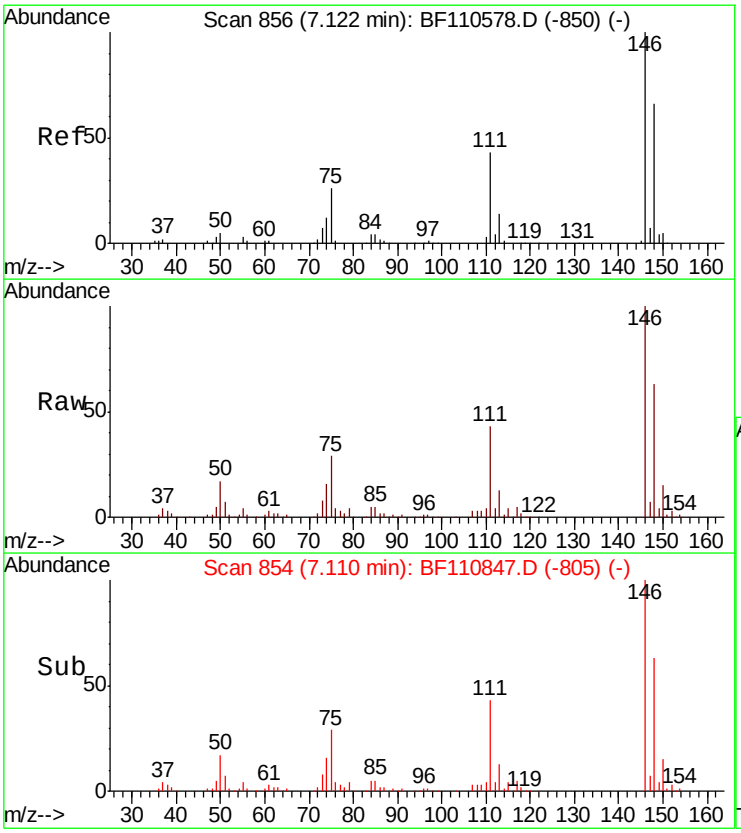
#13
1,4-Dichlorobenzene
Concen: 30.122 ng
RT: 6.96 min Scan# 828
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 143426

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.3	75.5
111	41.8	32.7	49.1

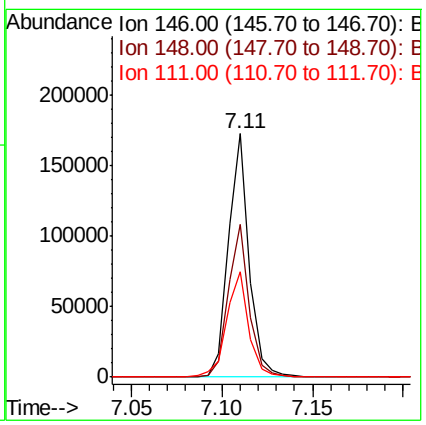


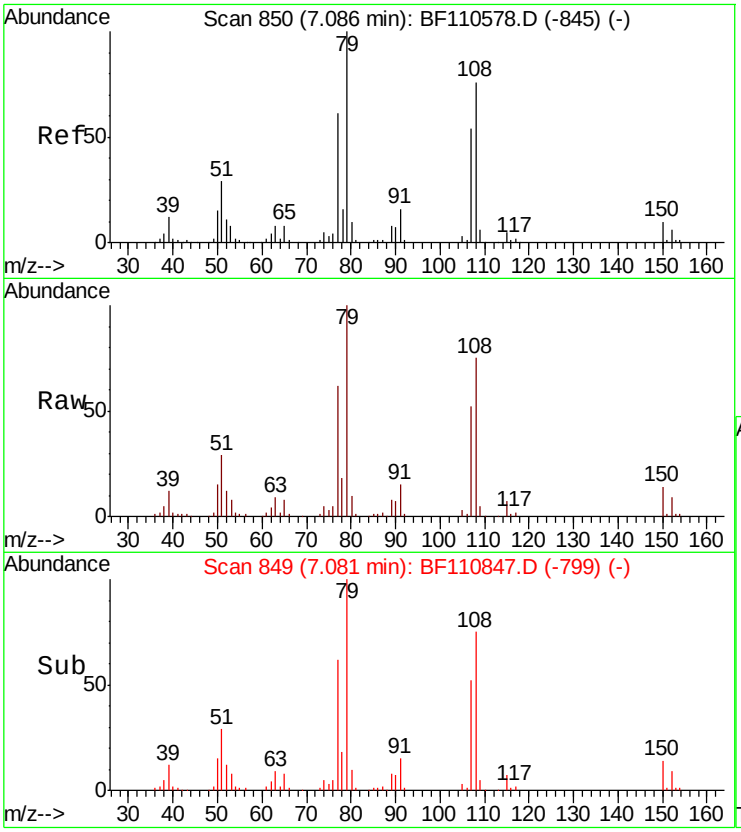


#14
1,2-Dichlorobenzene
Concen: 30.970 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:146 Resp: 137184

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.1	76.7
111	43.3	35.8	53.6



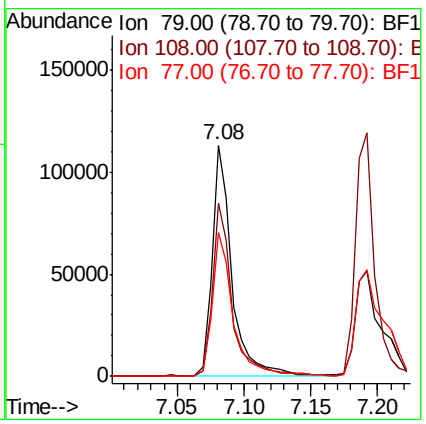


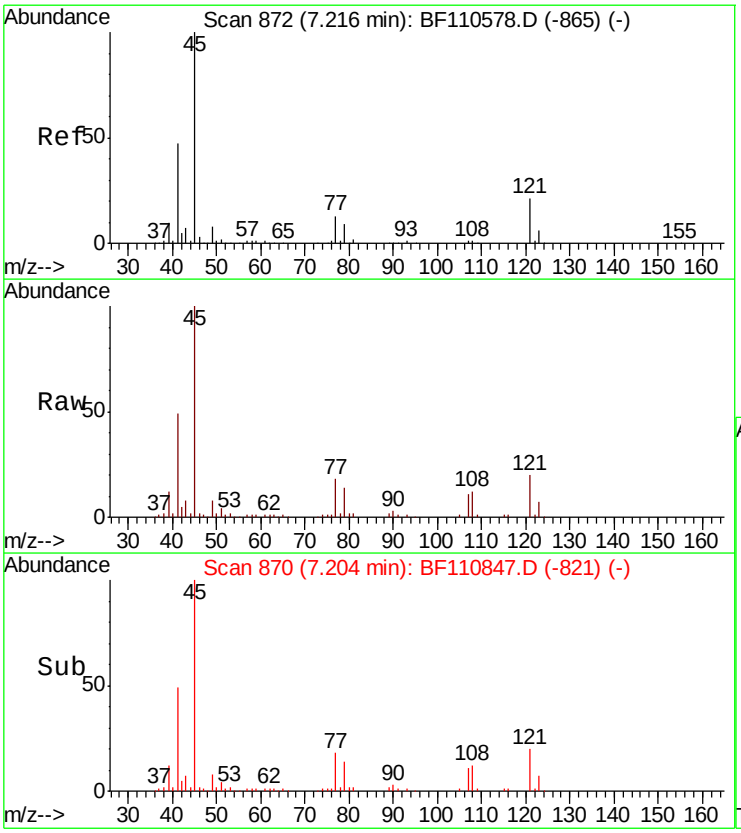
#15
Benzyl Alcohol
Concen: 32.558 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 119105

Ion	Ratio	Lower	Upper
79	100		
108	74.9	56.3	84.5
77	61.9	52.9	79.3

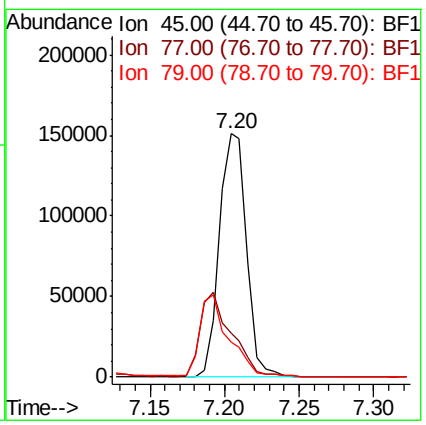


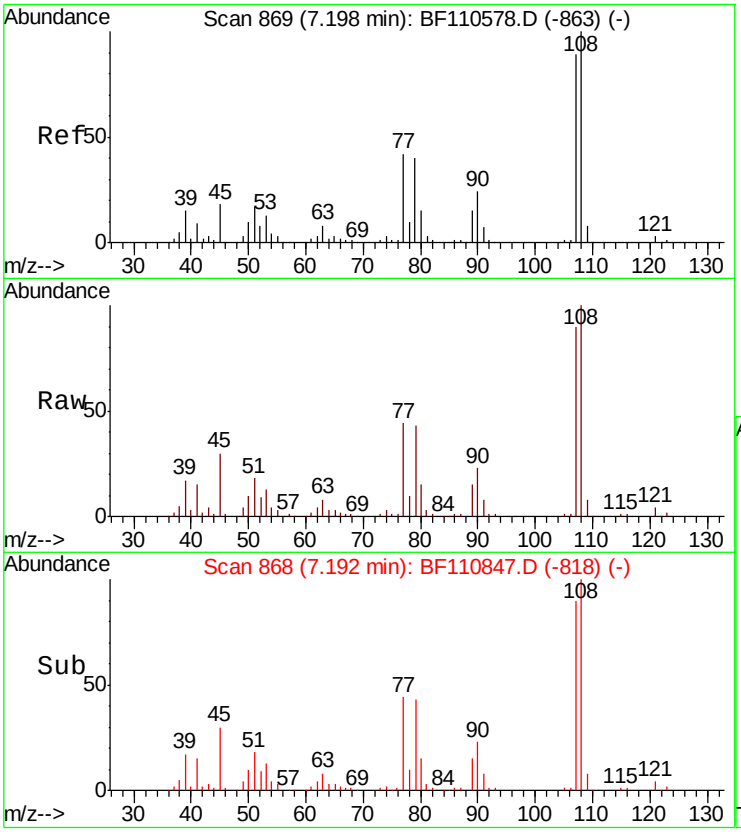


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.368 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion: 45 Resp: 193735

Ion	Ratio	Lower	Upper
45	100		
77	18.0	10.0	50.0
79	14.1	6.1	46.1



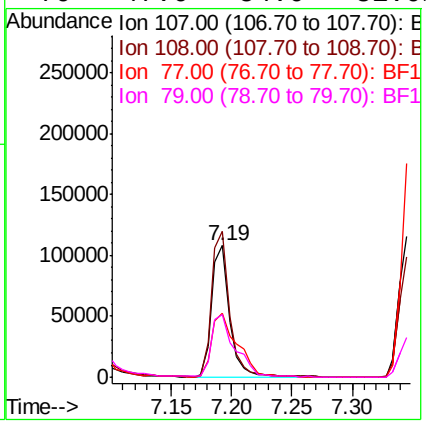


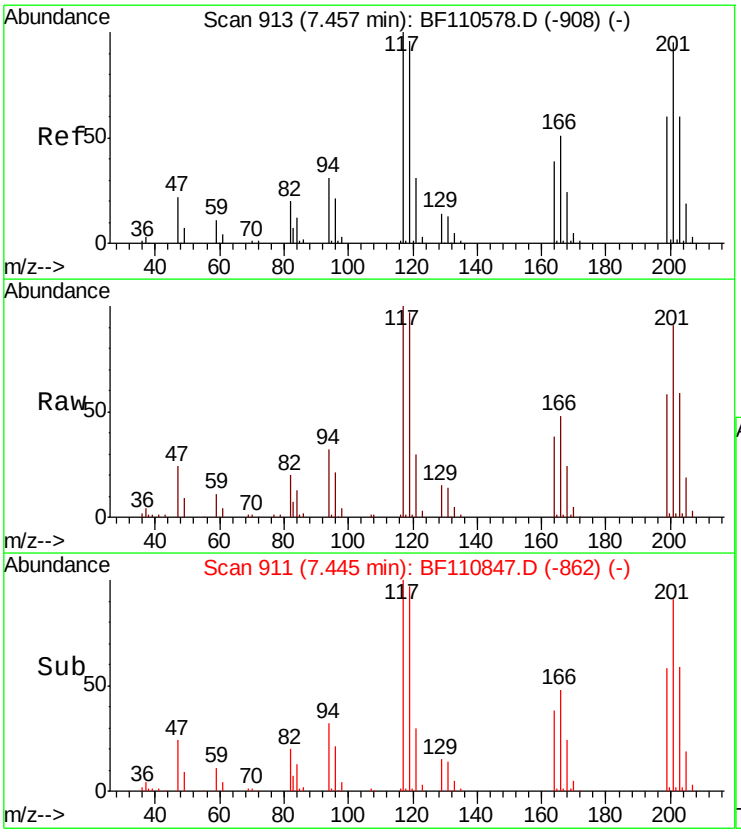
#17
2-Methylphenol
Concen: 32.520 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 110914

Ion	Ratio	Lower	Upper
107	100		
108	110.5	92.6	138.8
77	48.5	59.4	89.2#
79	47.6	54.0	81.0#

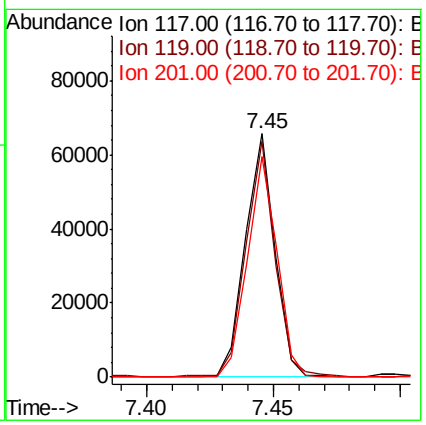


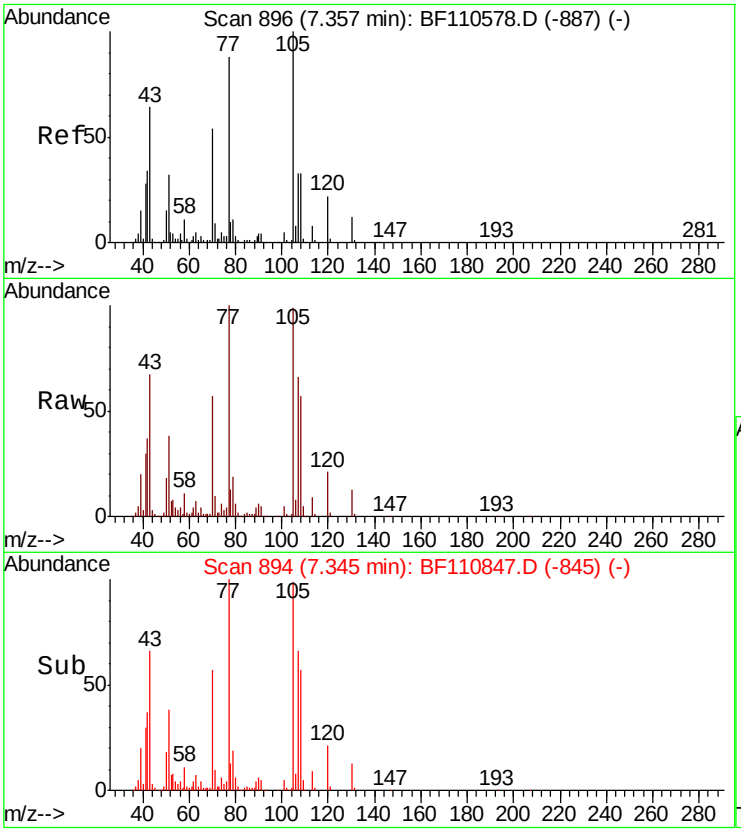


#18
Hexachloroethane
Concen: 30.367 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:117 Resp: 53380

Ion	Ratio	Lower	Upper
117	100		
119	96.9	75.0	112.6
201	90.6	79.2	118.8



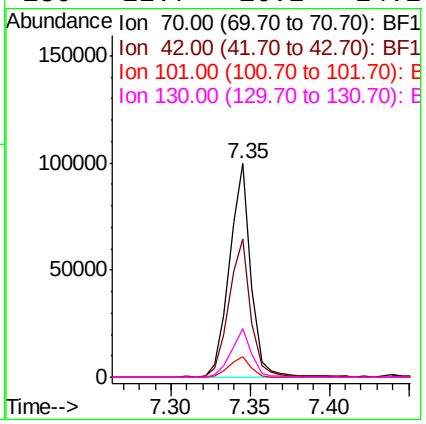


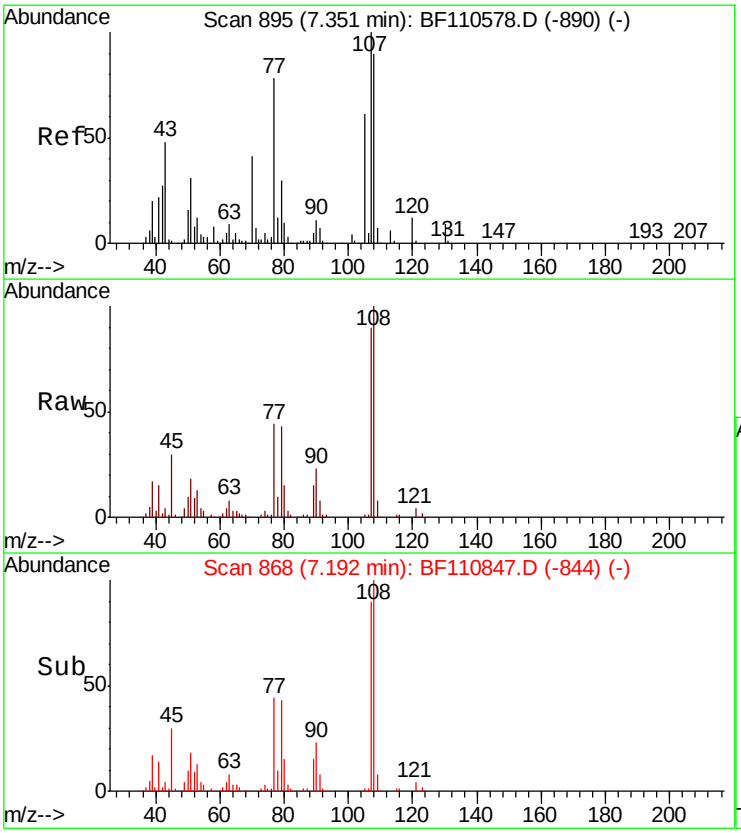
#19
n-Nitroso-di-n-propylamine
Concen: 31.181 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 93046

Ion	Ratio	Lower	Upper
70	100		
42	64.7	47.4	71.2
101	9.6	7.3	10.9
130	22.7	16.2	24.2

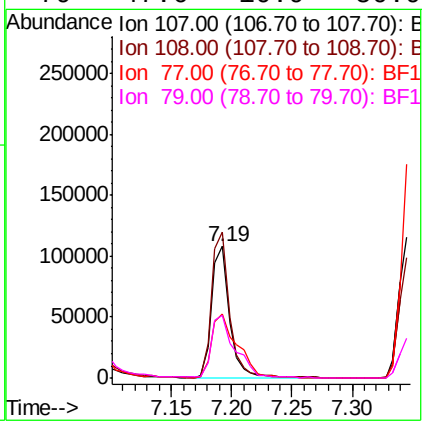


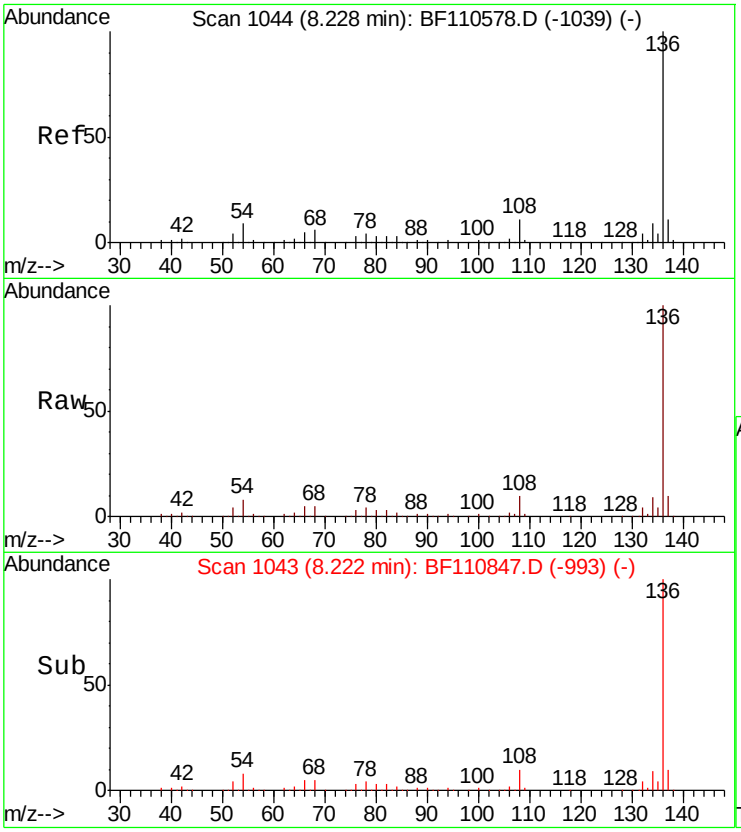


#20
3+4-Methylphenols
Concen: 25.333 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.16 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:107 Resp: 110914

Ion	Ratio	Lower	Upper
107	100		
108	110.5	71.4	111.4
77	48.5	47.3	87.3
79	47.6	10.9	50.9



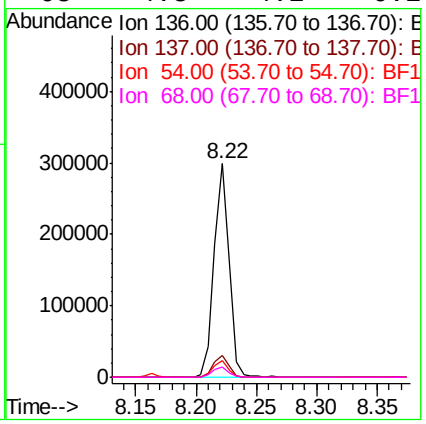


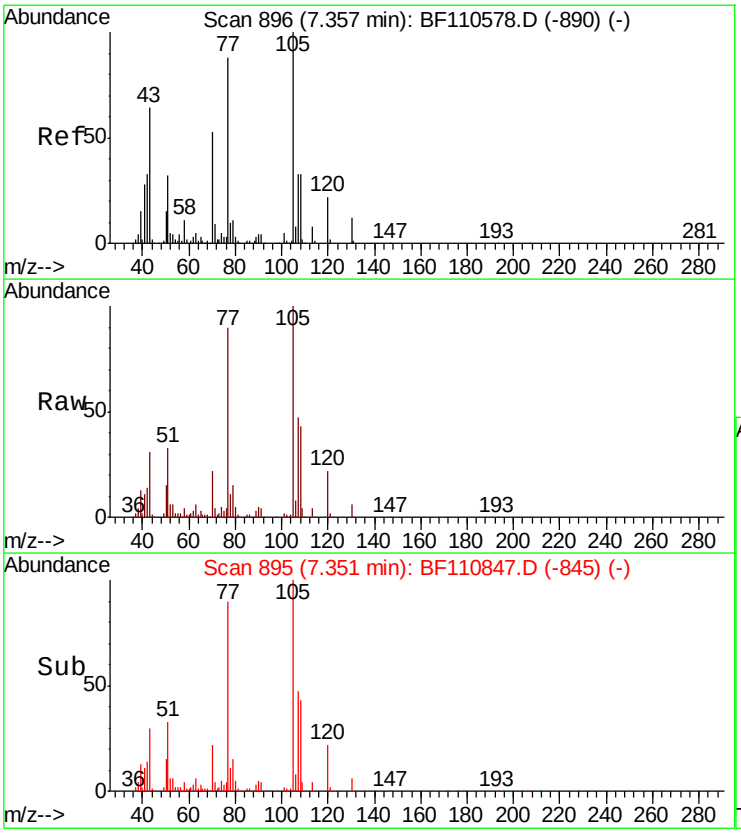
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 252102

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.8	13.2
54	7.9	5.4	8.2
68	4.8	4.2	6.2

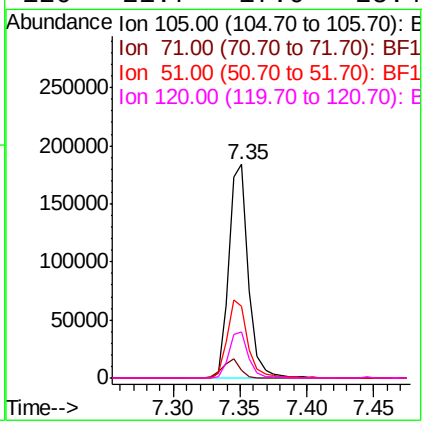


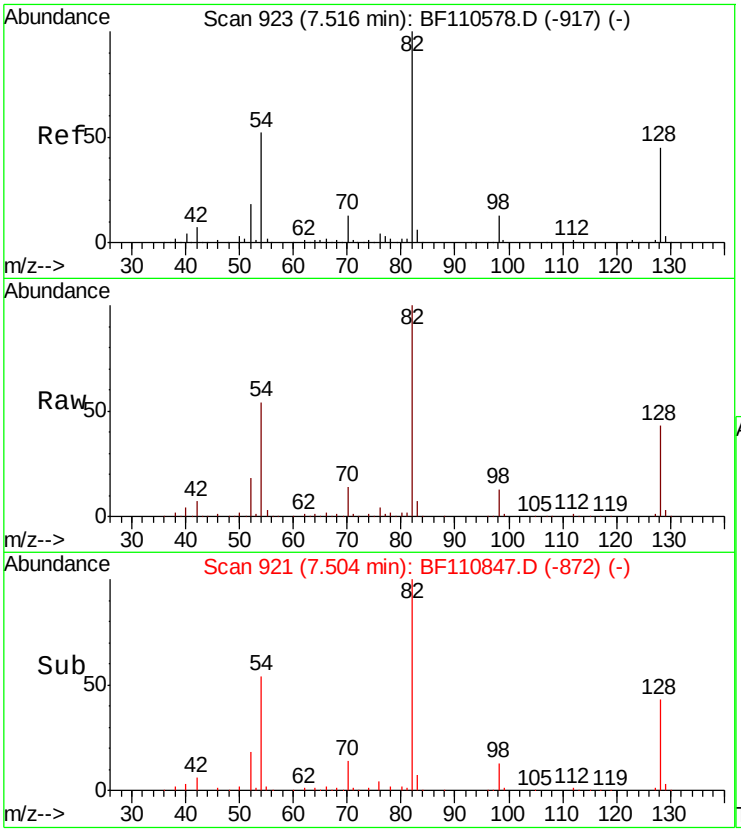


#22
Acetophenone
Concen: 32.134 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:105 Resp: 188800

Ion	Ratio	Lower	Upper
105	100		
71	3.6	5.2	7.8#
51	33.4	21.8	32.8#
120	21.7	17.0	25.4



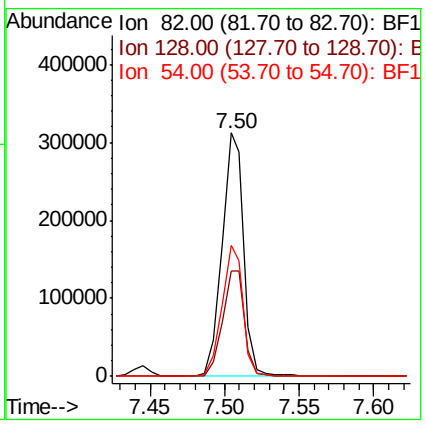


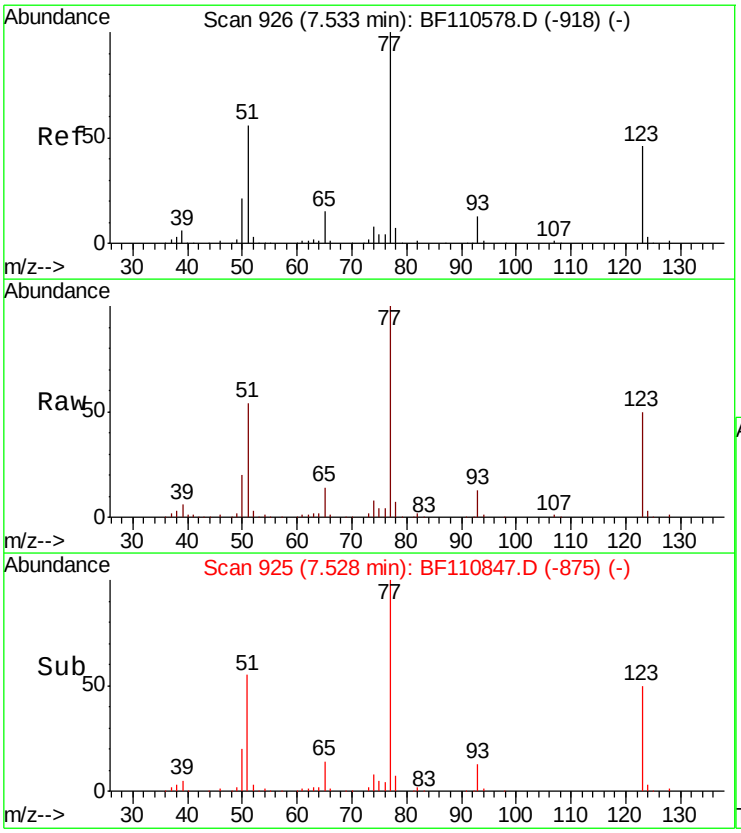
#23
Nitrobenzene-d5
Concen: 72.812 ng
RT: 7.50 min Scan# 921
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 318740

Ion	Ratio	Lower	Upper
82	100		
128	43.1	34.2	51.2
54	53.9	38.6	58.0

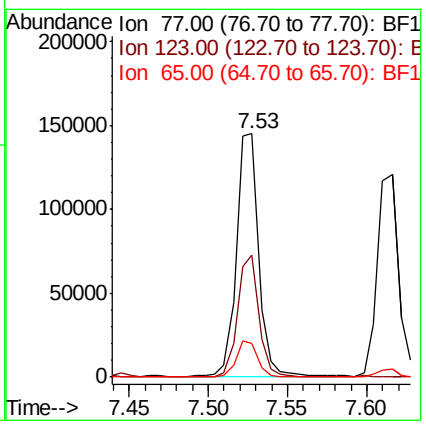


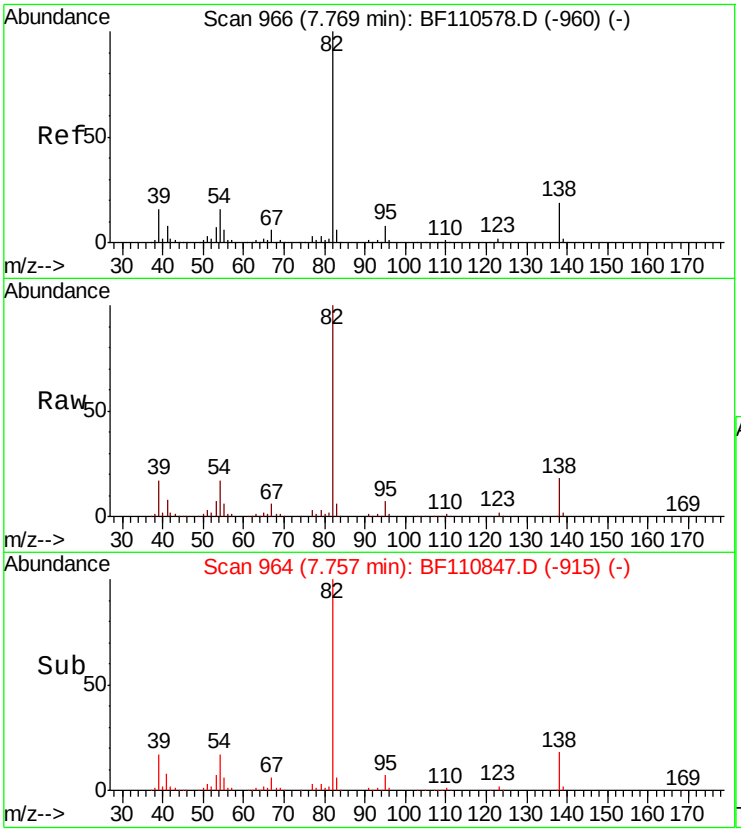


#24
Nitrobenzene
Concen: 31.415 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion: 77 Resp: 140898

Ion	Ratio	Lower	Upper
77	100		
123	50.1	35.7	53.5
65	14.1	10.7	16.1



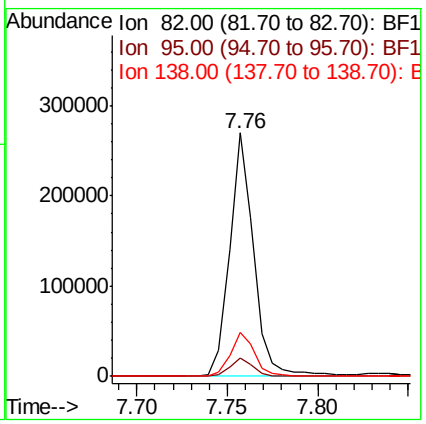


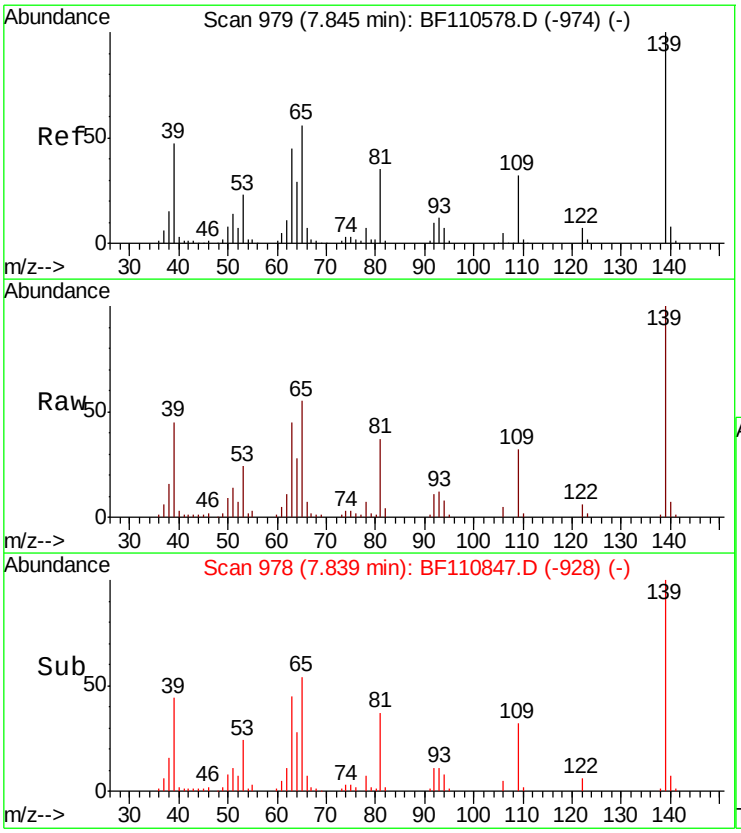
#25
Isophorone
Concen: 34.695 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 248933

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.7	8.5
138	18.2	13.2	19.8

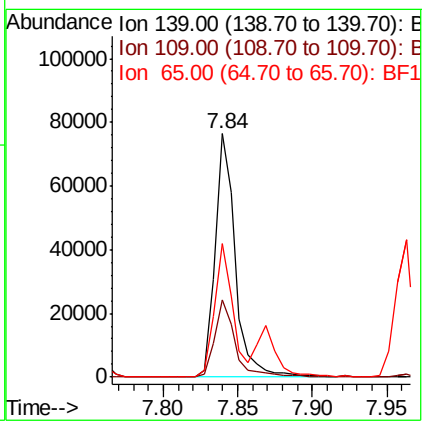


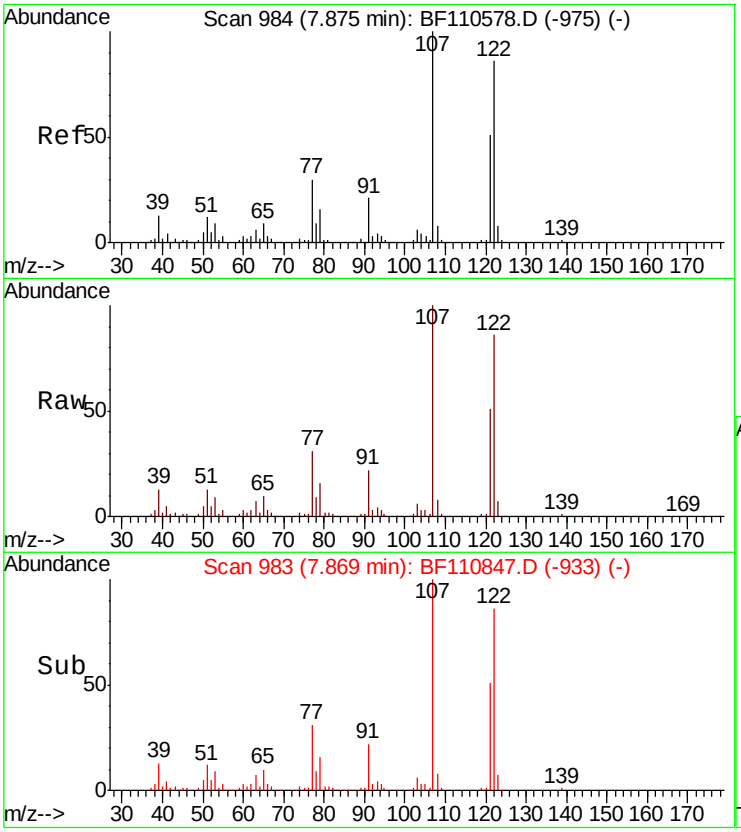


#26
2-Nitrophenol
Concen: 32.109 ng
RT: 7.84 min Scan# 978
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:139 Resp: 71844

Ion	Ratio	Lower	Upper
139	100		
109	31.7	25.0	37.6
65	55.0	44.0	66.0



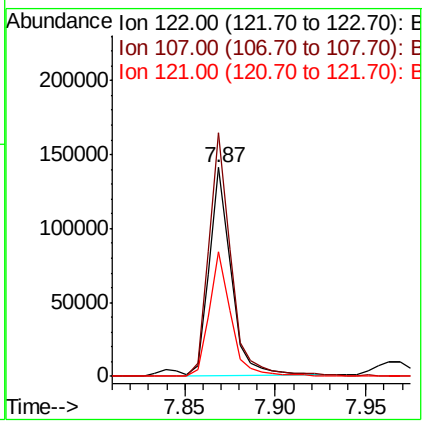


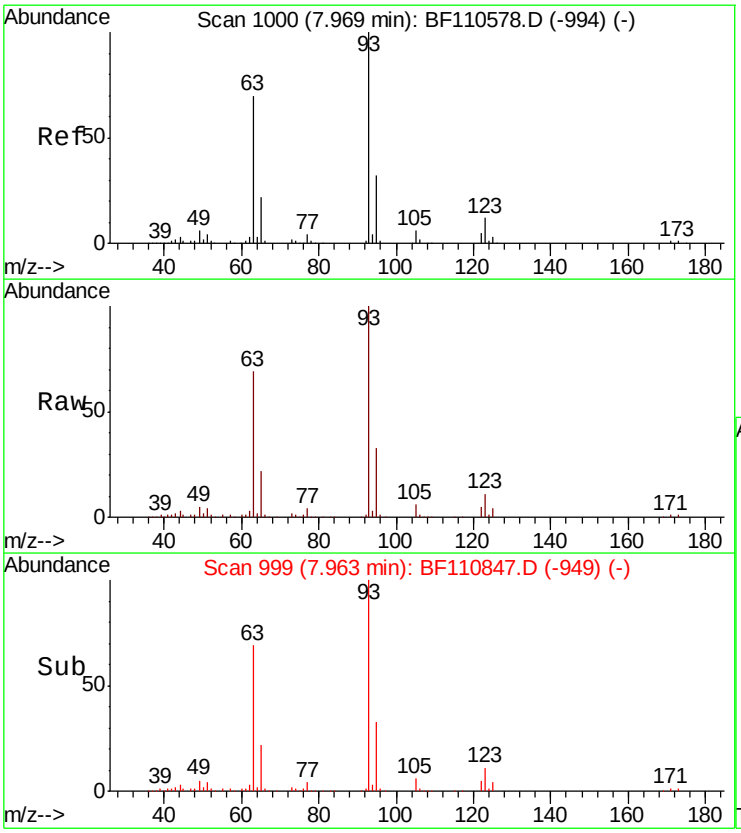
#27
2,4-Dimethylphenol
Concen: 34.749 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 118412

Ion	Ratio	Lower	Upper
122	100		
107	116.7	92.5	138.7
121	59.4	45.8	68.8

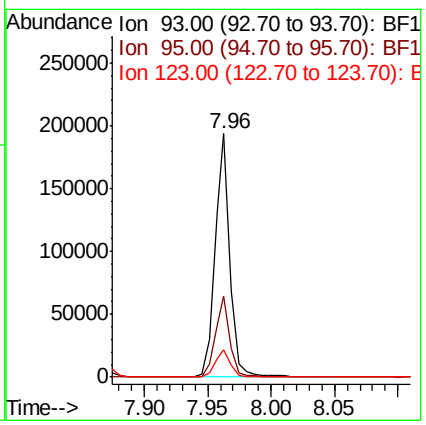


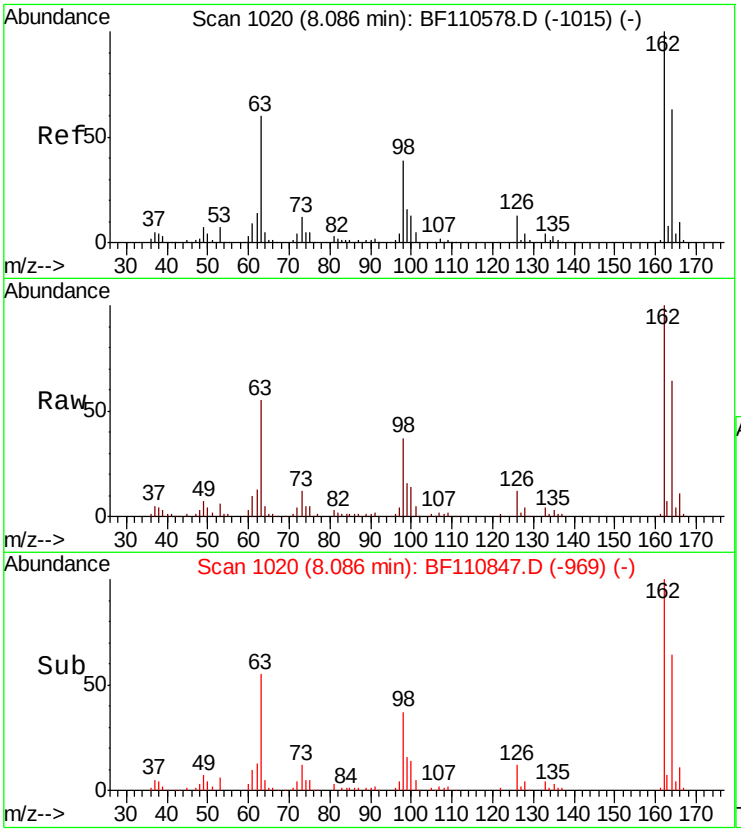


#28
bis(2-Chloroethoxy)methane
Concen: 32.809 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion: 93 Resp: 159384

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.4	39.6
123	11.2	9.0	13.6



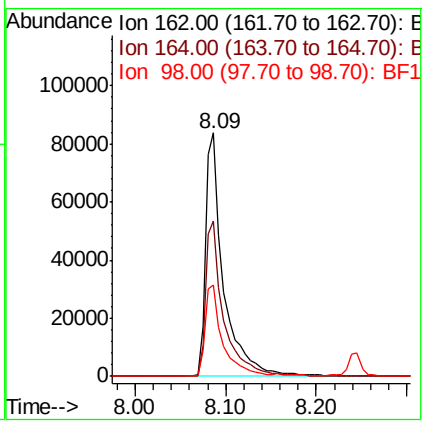


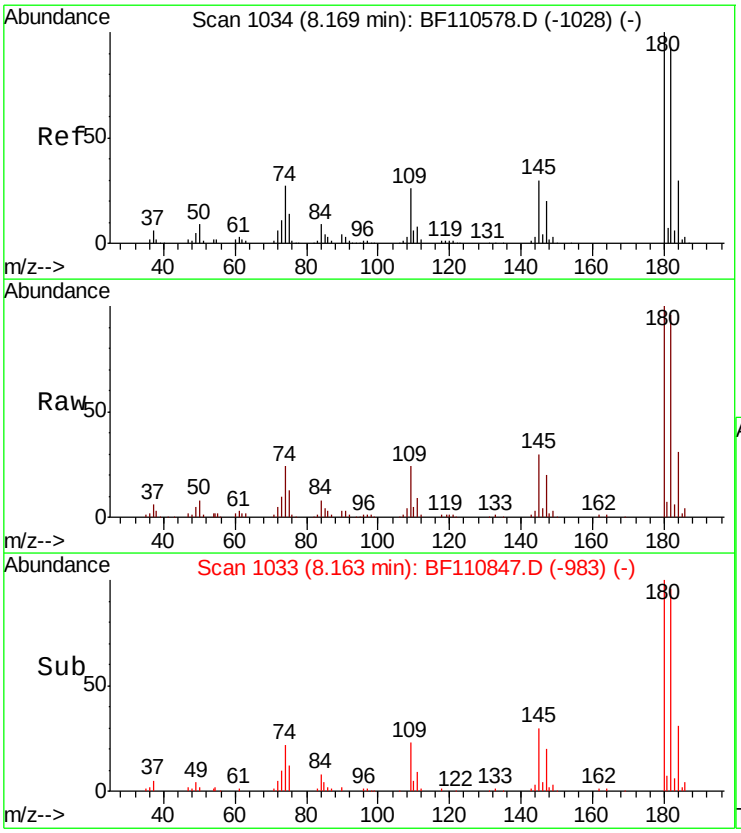
#29
2,4-Dichlorophenol
Concen: 33.106 ng
RT: 8.09 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 116078

Ion	Ratio	Lower	Upper
162	100		
164	64.0	44.6	84.6
98	37.5	17.4	57.4

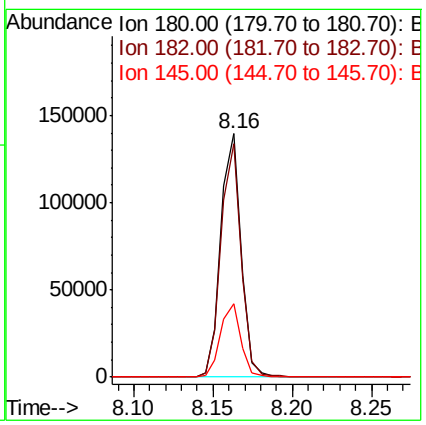


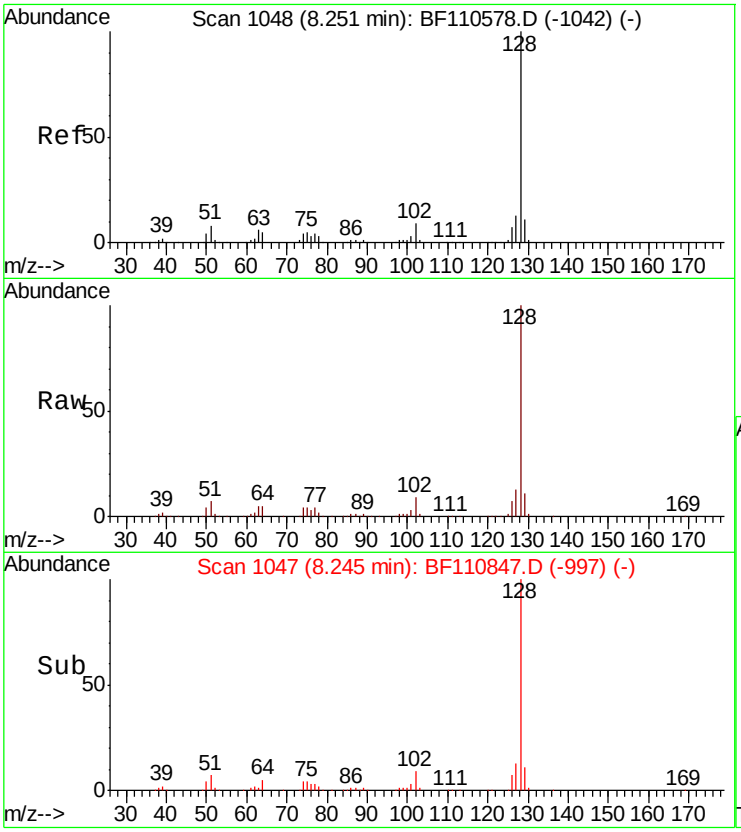


#30
1,2,4-Trichlorobenzene
Concen: 31.370 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:180 Resp: 124016

Ion	Ratio	Lower	Upper
180	100		
182	95.9	80.3	120.5
145	29.9	25.4	38.0



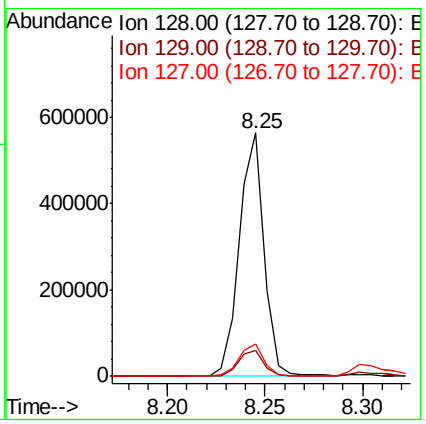


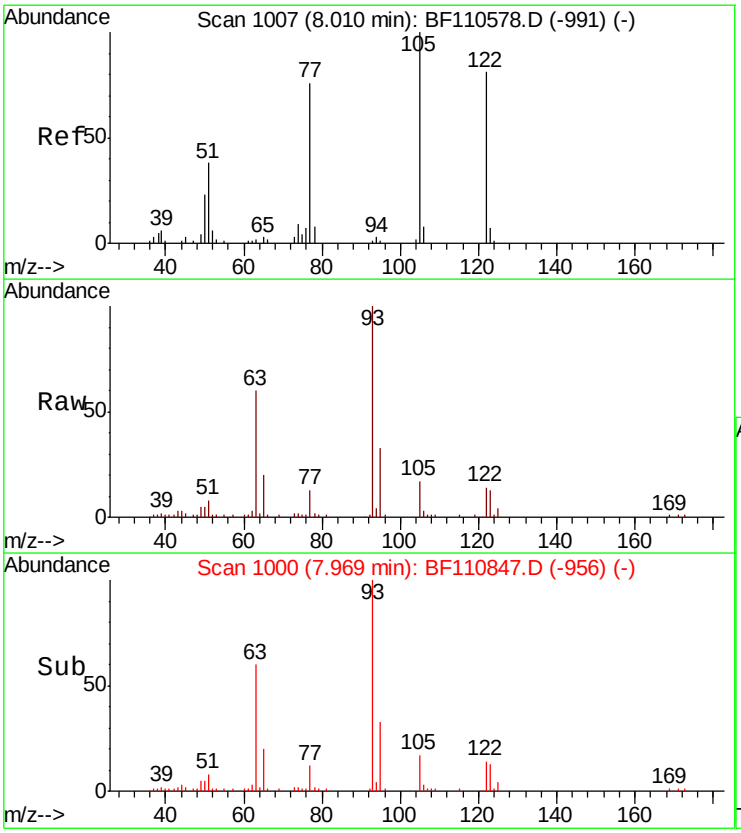
#31
Naphthalene
Concen: 41.808 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 494787

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.1	10.8	16.2

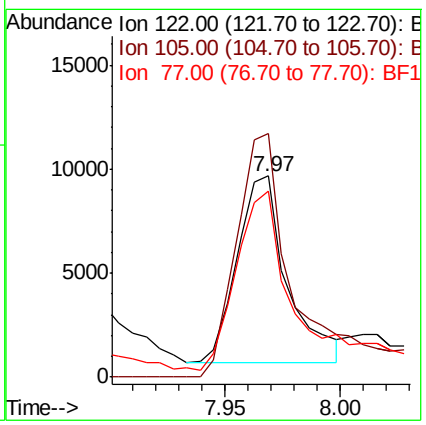


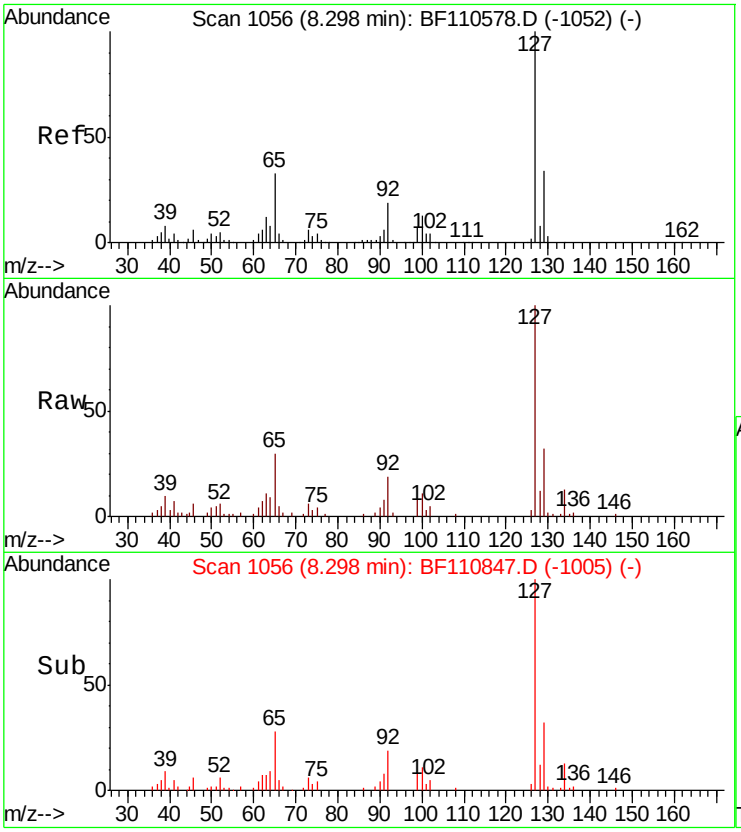


#32
Benzoic acid
Concen: 5.578 ng
RT: 7.97 min Scan# 1000
Delta R.T. -0.04 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:122 Resp: 13448

Ion	Ratio	Lower	Upper
122	100		
105	121.1	109.0	149.0
77	92.7	79.0	119.0



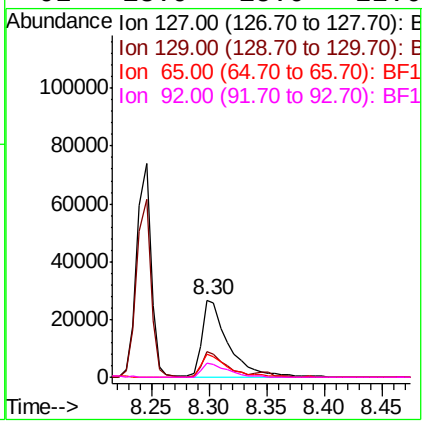


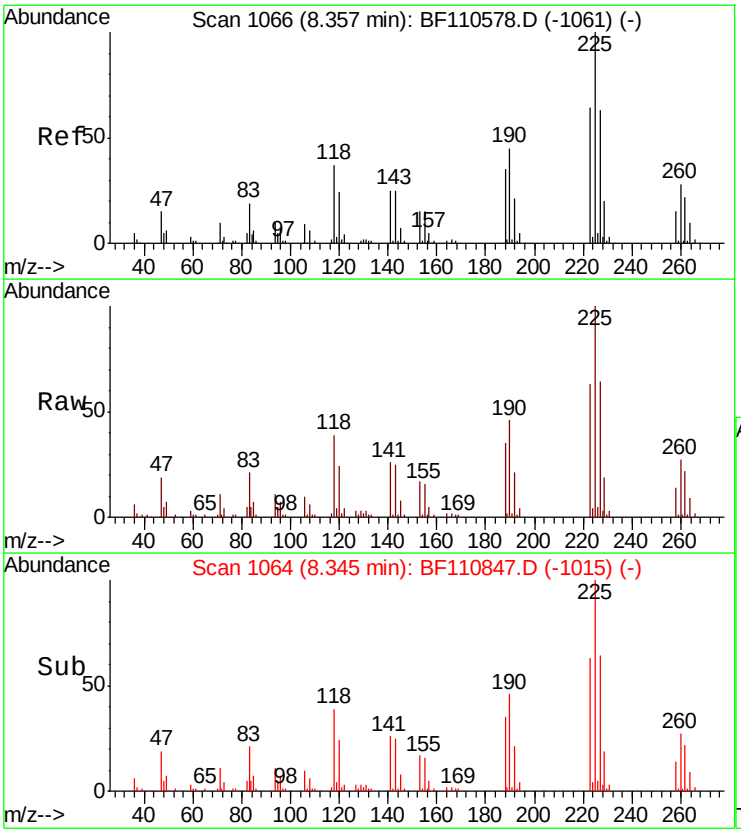
#33
4-Chloroaniline
Concen: 8.008 ng
RT: 8.30 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 42927

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.0	39.0
65	29.7	25.1	37.7
92	18.9	15.0	22.6

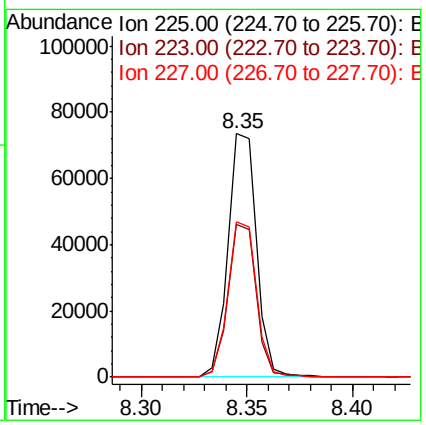


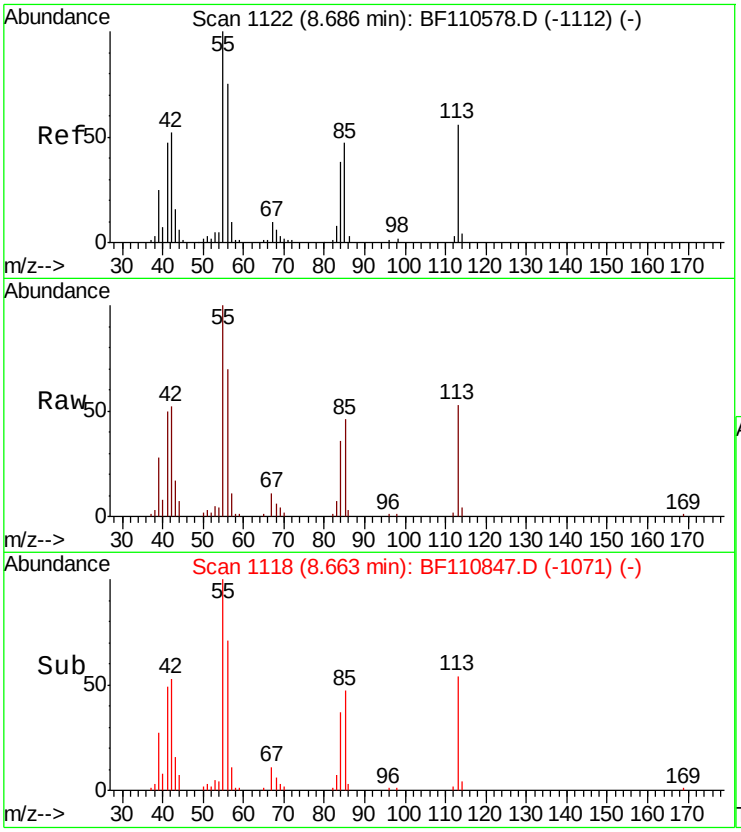


#34
Hexachlorobutadiene
Concen: 30.269 ng
RT: 8.35 min Scan# 1064
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:225 Resp: 68349

Ion	Ratio	Lower	Upper
225	100		
223	62.9	51.4	77.2
227	63.6	51.0	76.6



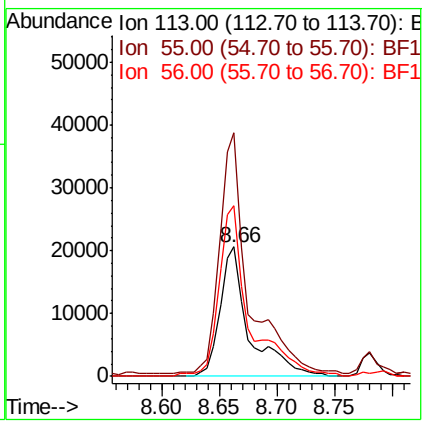


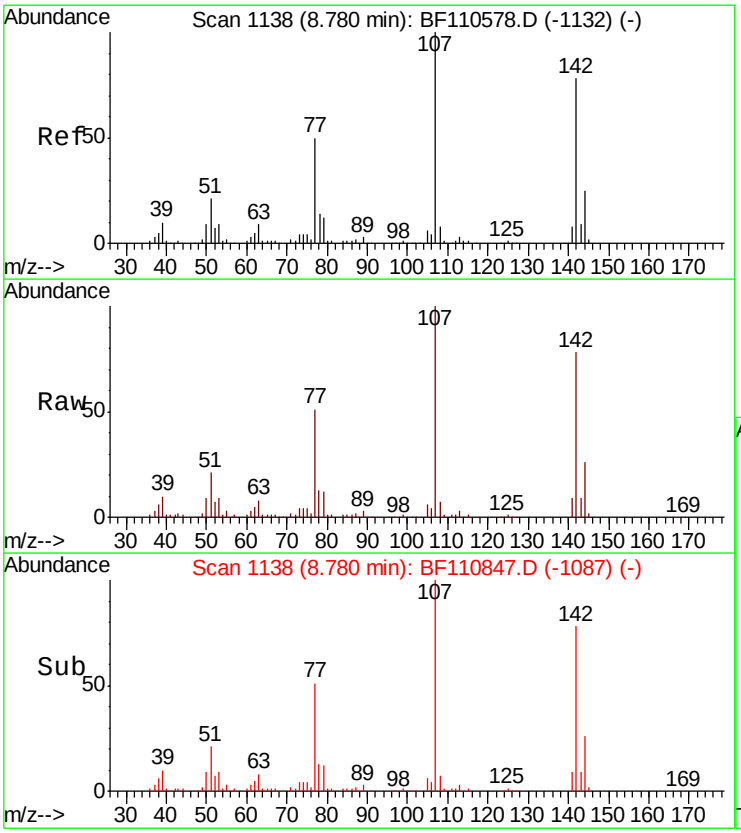
#35
Caprolactam
Concen: 30.702 ng
RT: 8.66 min Scan# 1118
Delta R.T. -0.02 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 35966

Ion	Ratio	Lower	Upper
113	100		
55	188.4	142.8	182.8#
56	132.2	105.0	145.0

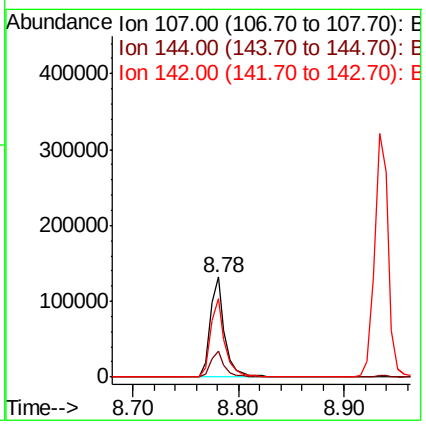


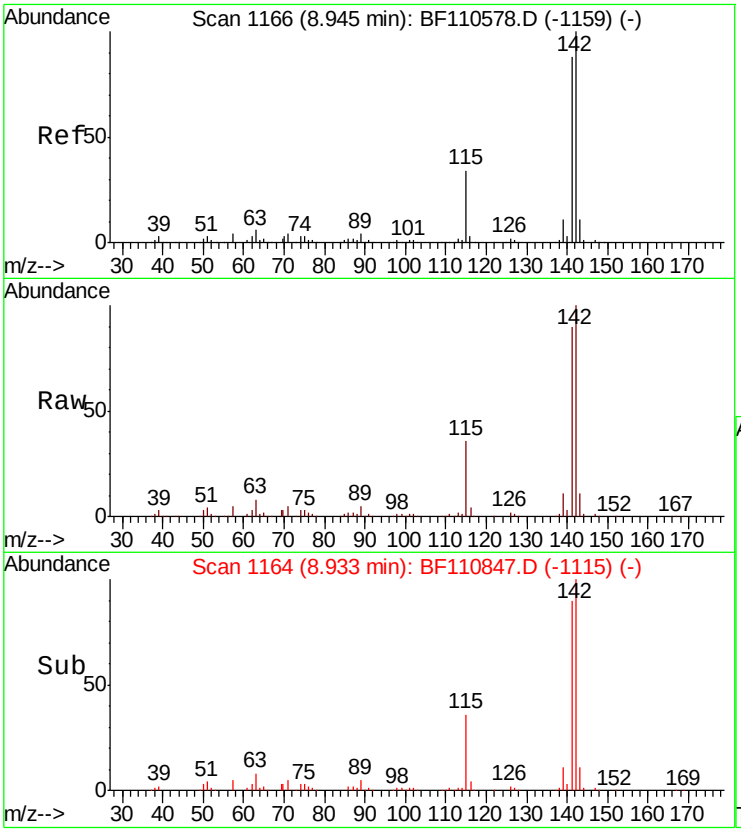


#36
4-Chloro-3-methylphenol
Concen: 33.685 ng
RT: 8.78 min Scan# 1138
Delta R.T. 0.00 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:107 Resp: 127381

Ion	Ratio	Lower	Upper
107	100		
144	26.1	20.0	30.0
142	78.5	59.7	89.5



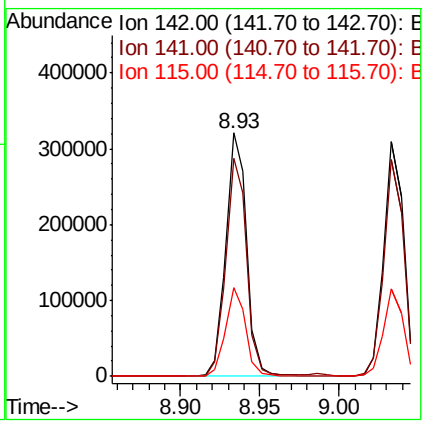


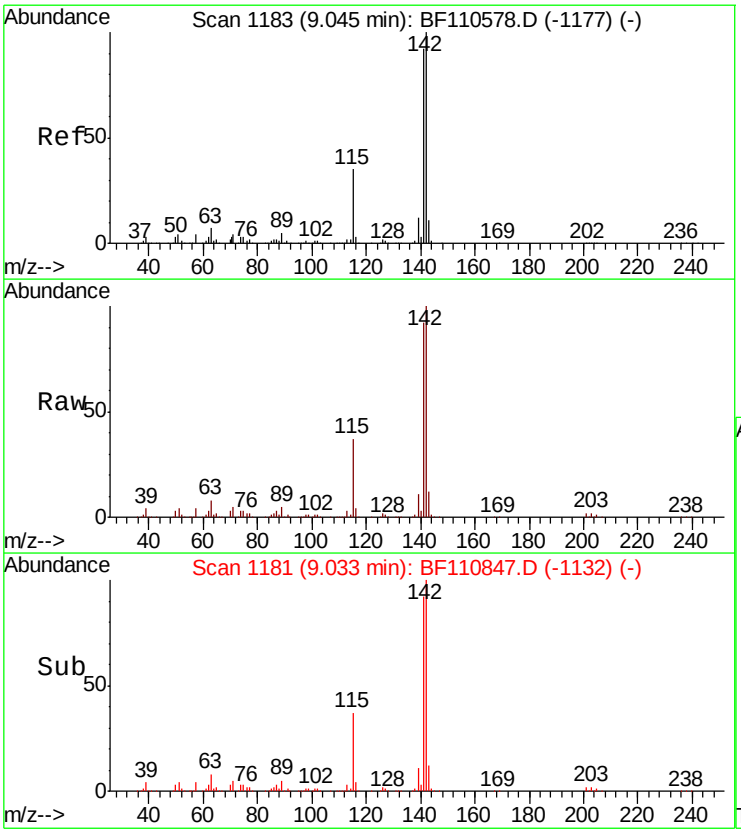
#37
2-Methylnaphthalene
Concen: 37.687 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 292387

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.4	107.2
115	36.4	28.7	43.1

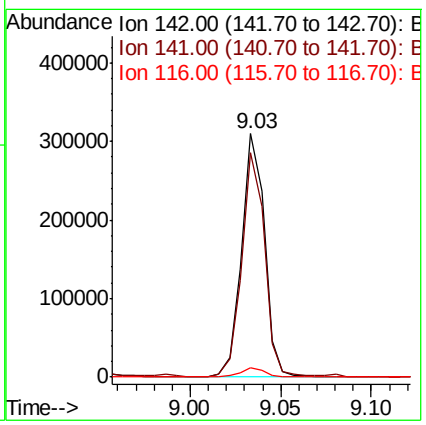


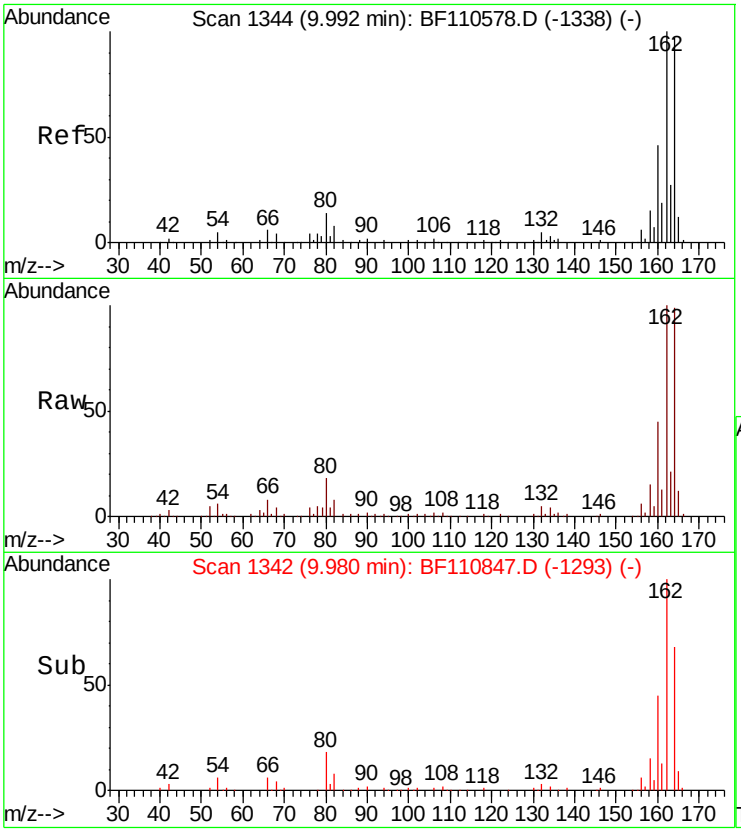


#38
1-Methylnaphthalene
Concen: 36.327 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:142 Resp: 271048

Ion	Ratio	Lower	Upper
142	100		
141	92.3	74.2	111.4
116	3.9	2.6	4.0



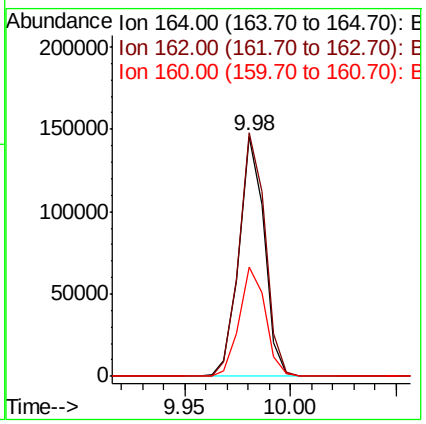


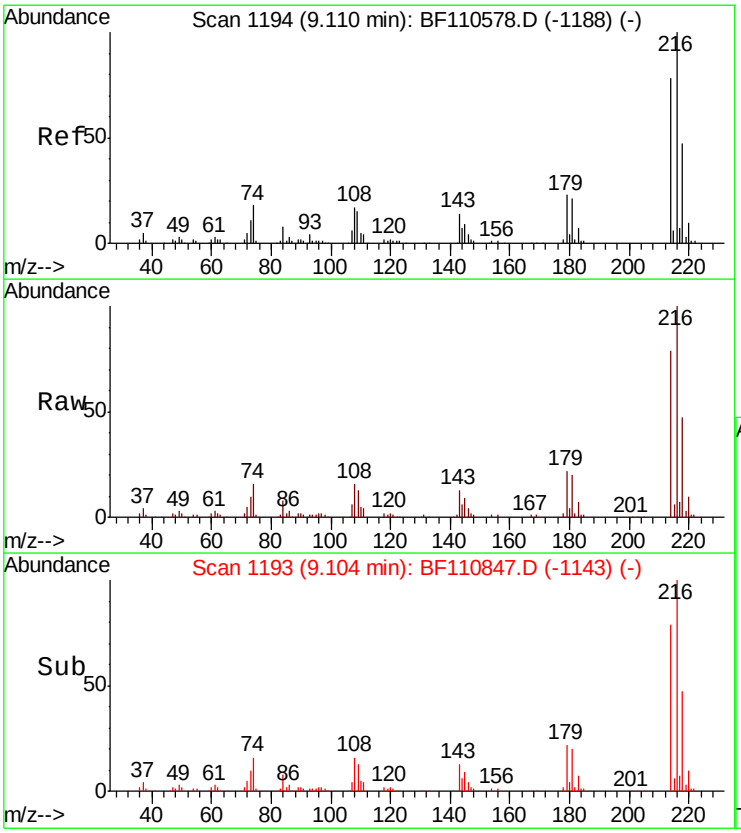
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.98 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 120795

Ion	Ratio	Lower	Upper
164	100		
162	101.3	83.0	124.6
160	45.3	37.0	55.6

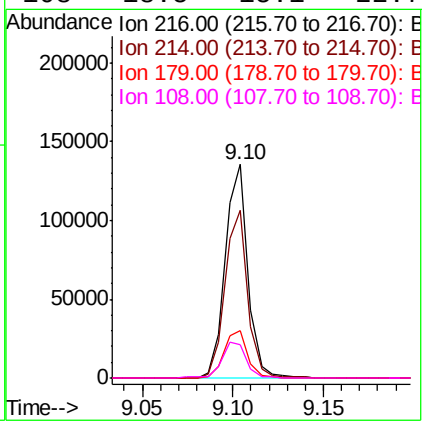


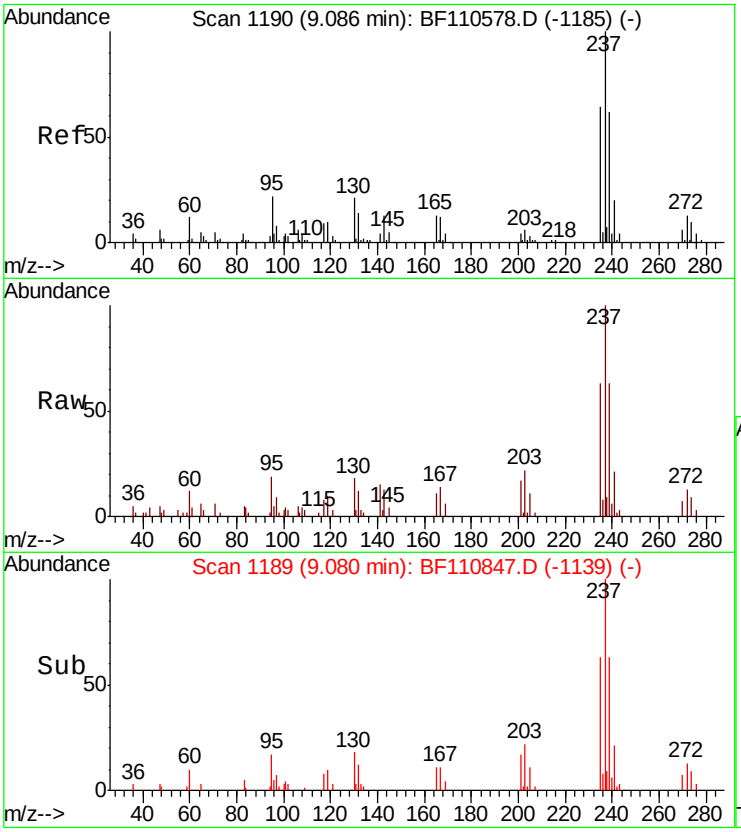


#40
1,2,4,5-Tetrachlorobenzene
Concen: 30.732 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:216 Resp: 117509

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.8	95.6
179	22.8	16.6	25.0
108	18.5	15.1	22.7



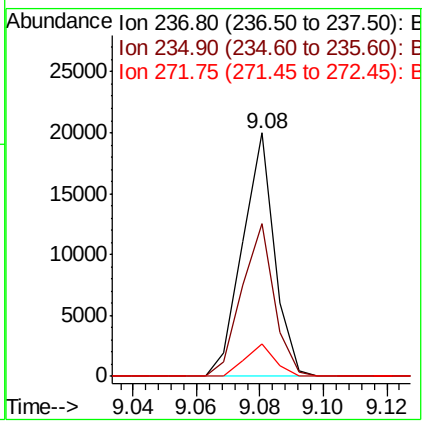


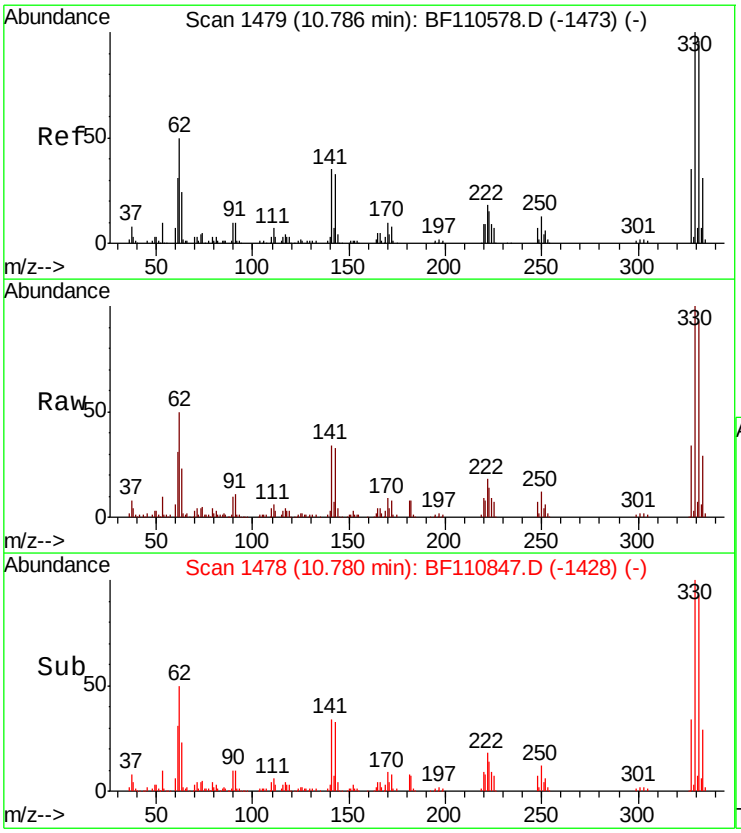
#41
Hexachlorocyclopentadiene
Concen: 16.081 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 13934

Ion	Ratio	Lower	Upper
237	100		
235	62.8	43.1	83.1
272	13.4	0.0	32.6

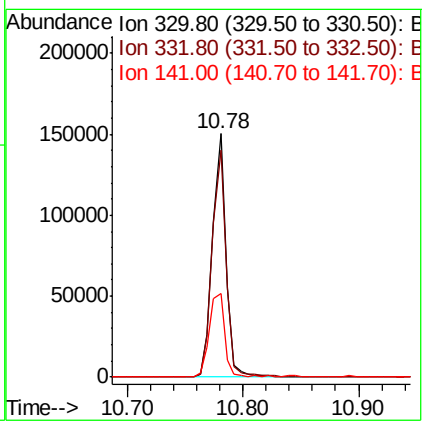


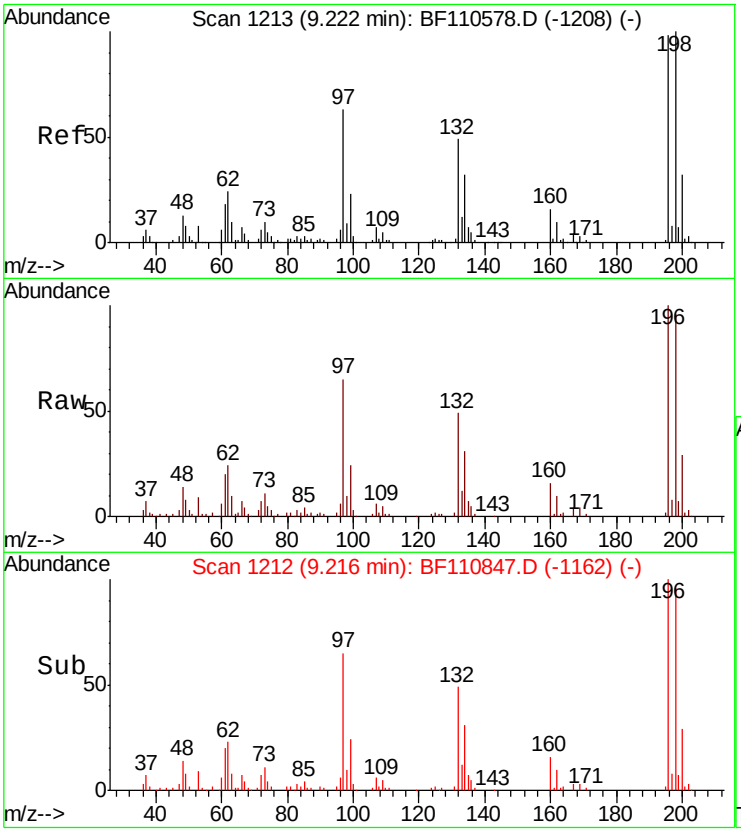


#42
2,4,6-Tribromophenol
Concen: 100.579 ng
RT: 10.78 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:330 Resp: 122421

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.1	115.7
141	40.0	27.0	40.4



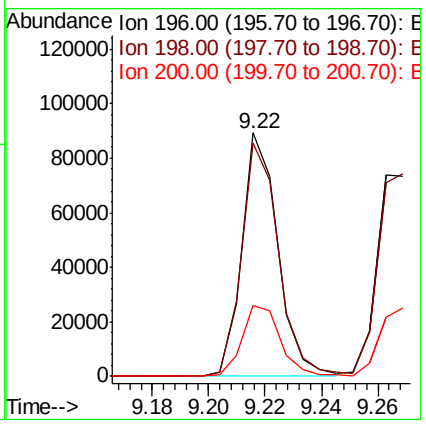


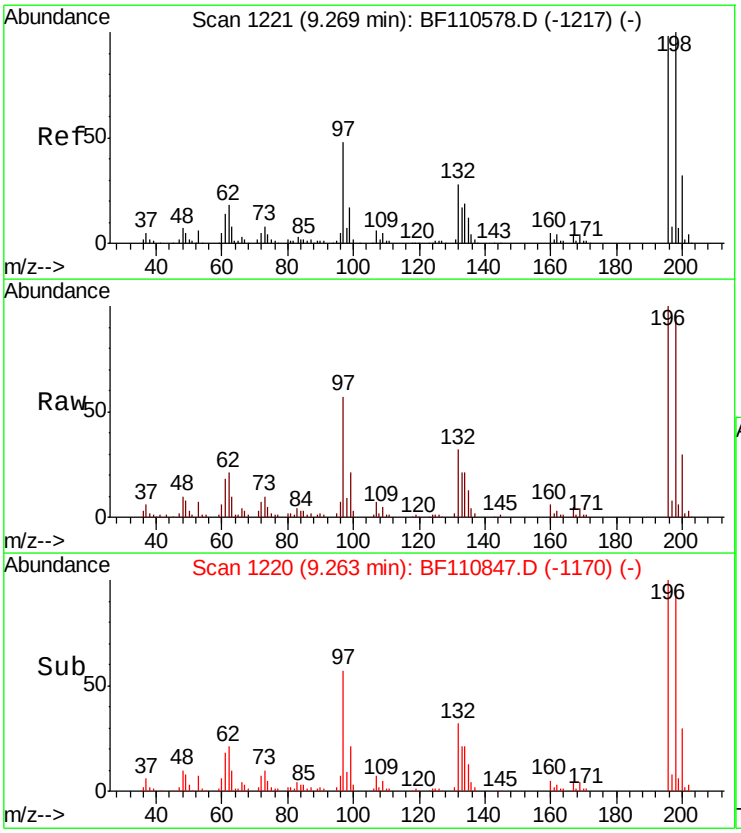
#43
2,4,6-Trichlorophenol
Concen: 32.802 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 78815

Ion	Ratio	Lower	Upper
196	100		
198	95.6	76.2	114.4
200	29.2	24.4	36.6

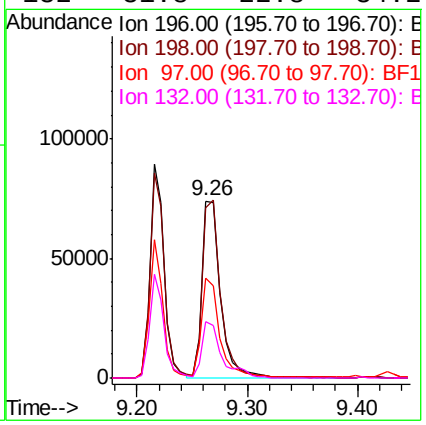


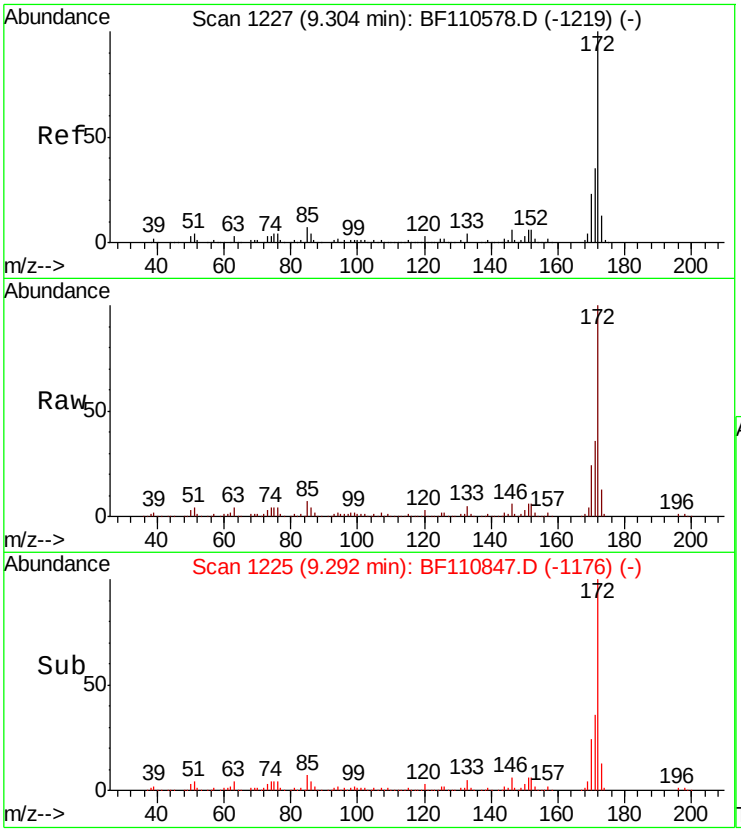


#44
2,4,5-Trichlorophenol
Concen: 32.873 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:196 Resp: 84253

Ion	Ratio	Lower	Upper
196	100		
198	96.5	75.8	113.6
97	56.7	42.4	63.6
132	31.8	22.8	34.2



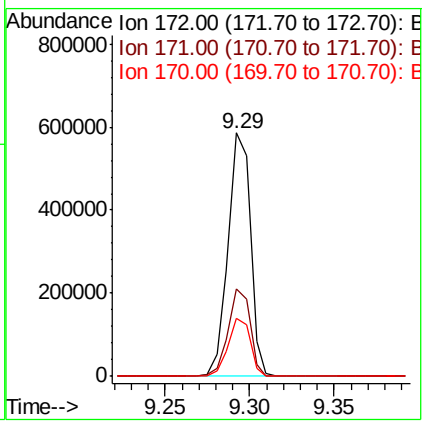


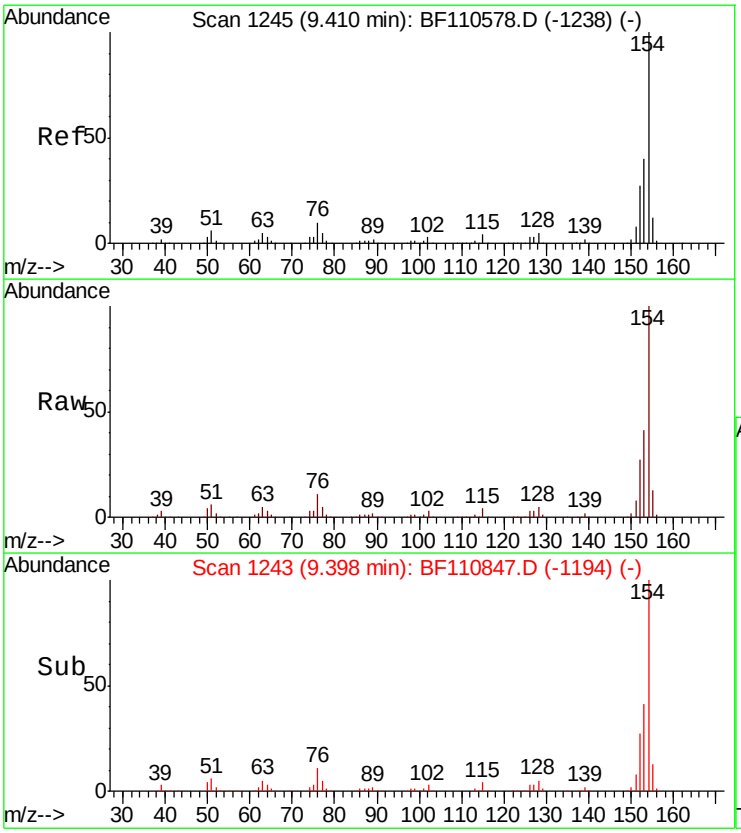
#45
2-Fluorobiphenyl
Concen: 63.598 ng
RT: 9.29 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 537912

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.6	43.0
170	23.6	19.7	29.5

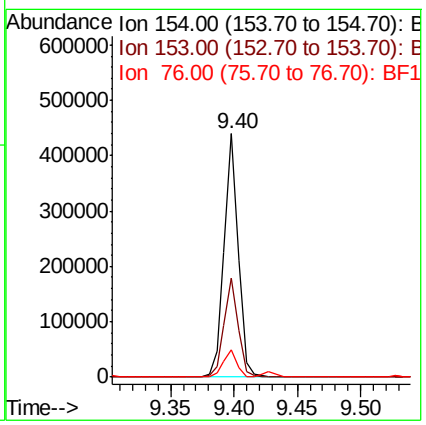


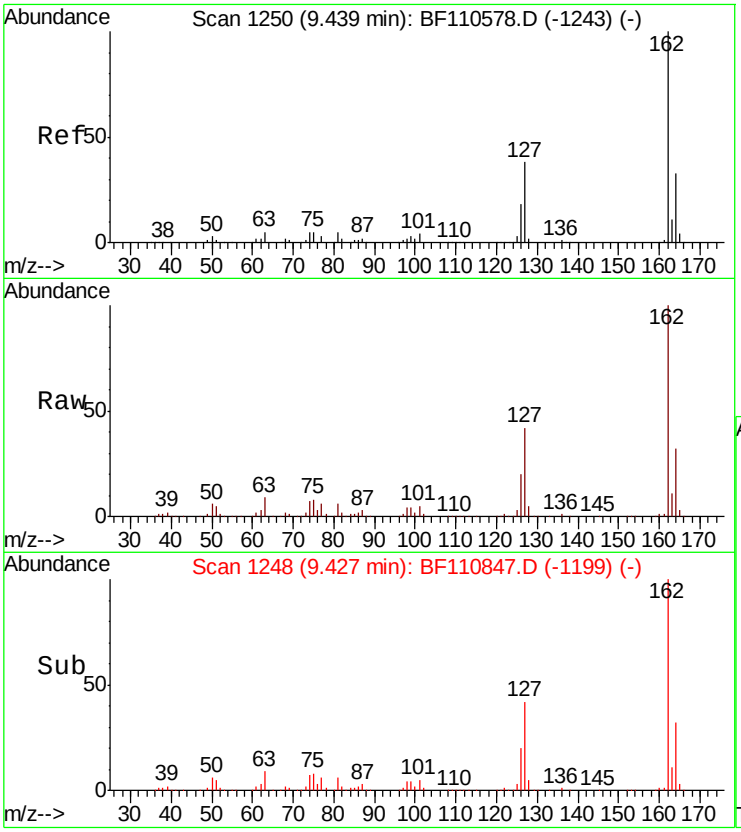


#46
1,1'-Biphenyl
Concen: 30.316 ng
RT: 9.40 min Scan# 1243
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:154 Resp: 341613

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.4	60.4
76	11.1	0.0	31.9

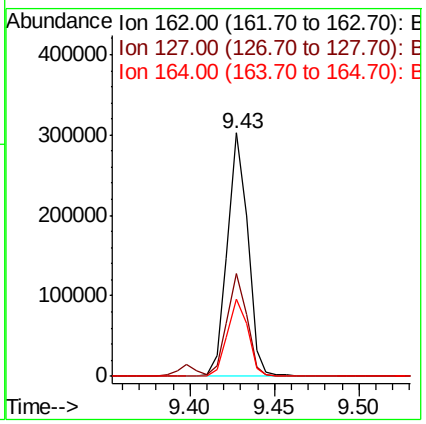




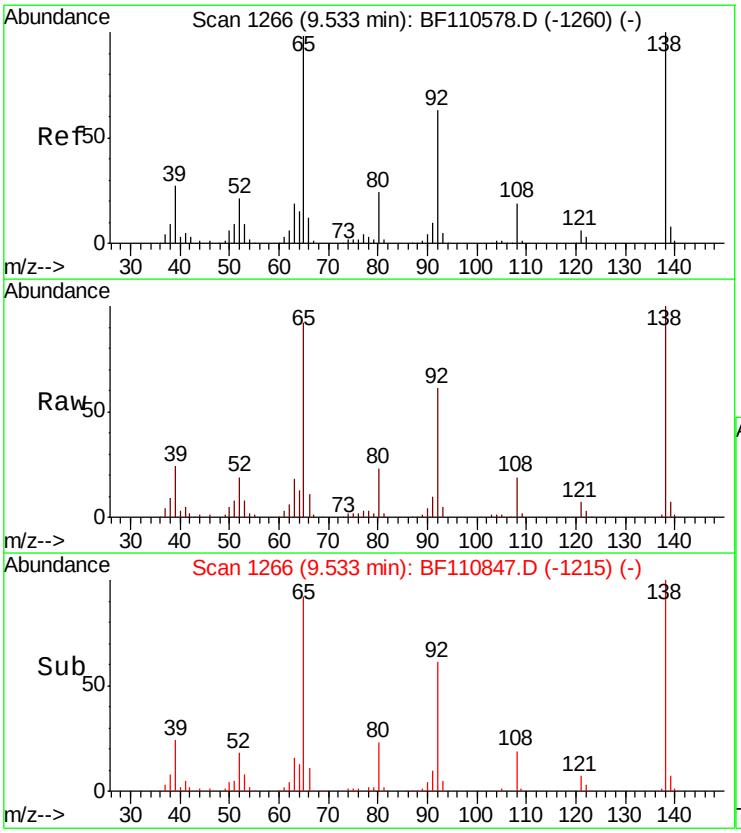
#47
2-Chloronaphthalene
Concen: 31.336 ng
RT: 9.43 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:162 Resp: 254393

Ion	Ratio	Lower	Upper
162	100		
127	42.1	32.6	48.8
164	31.9	25.9	38.9



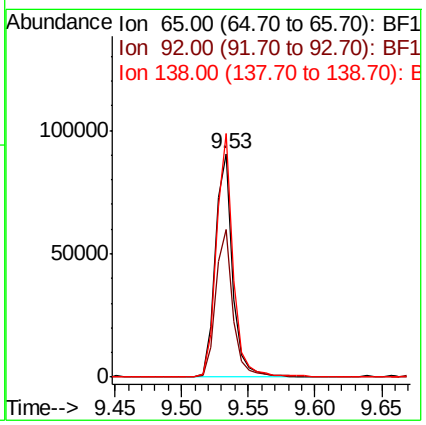
Instrument :
BNA_F
ClientSampleId :

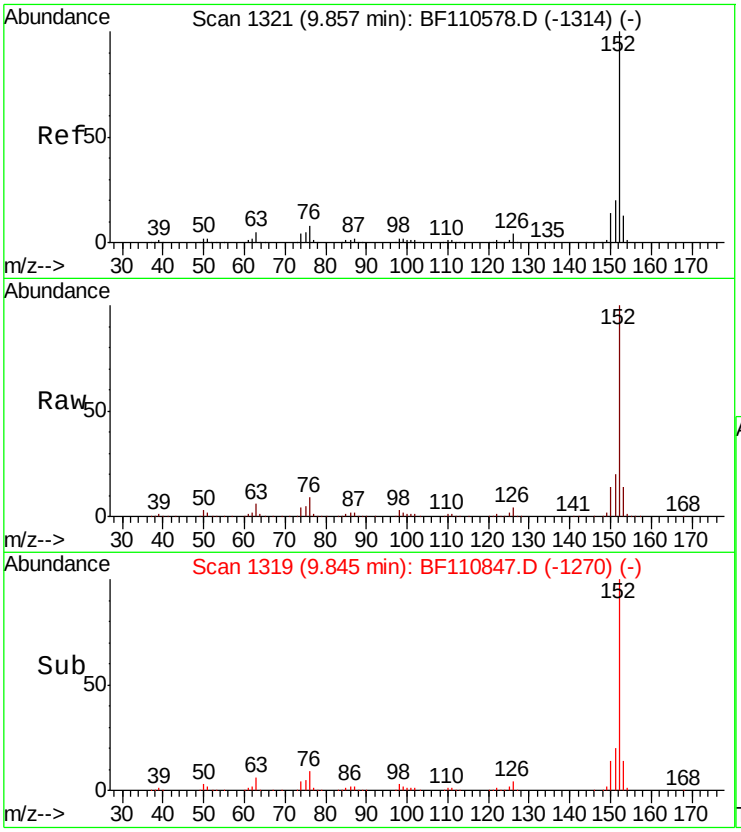


#48
2-Nitroaniline
Concen: 33.341 ng
RT: 9.53 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion: 65 Resp: 83409

Ion	Ratio	Lower	Upper
65	100		
92	66.0	54.6	81.8
138	108.8	80.3	120.5



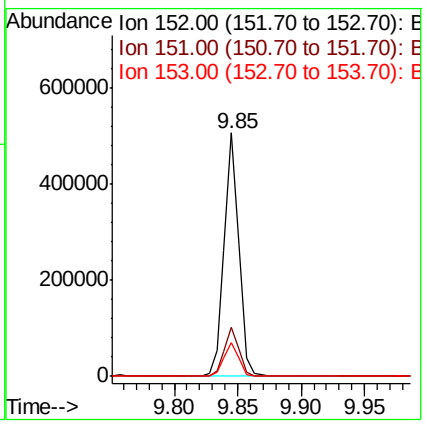


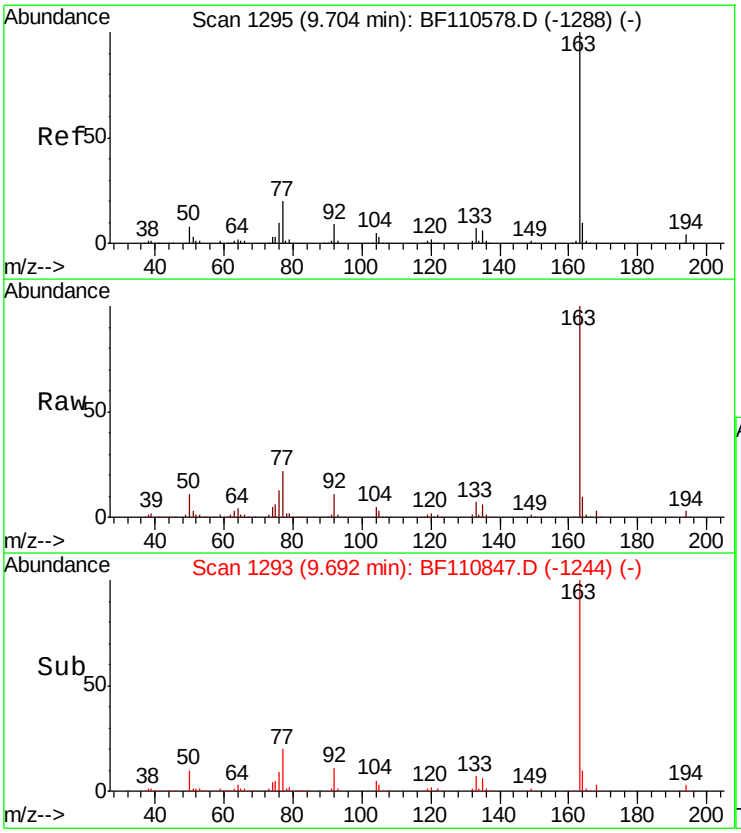
#49
Acenaphthylene
Concen: 34.978 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 408943

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.8	23.8
153	13.8	10.4	15.6

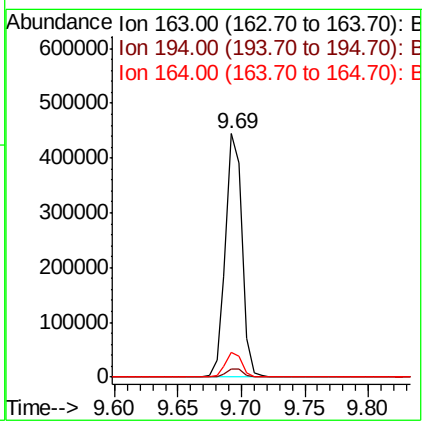


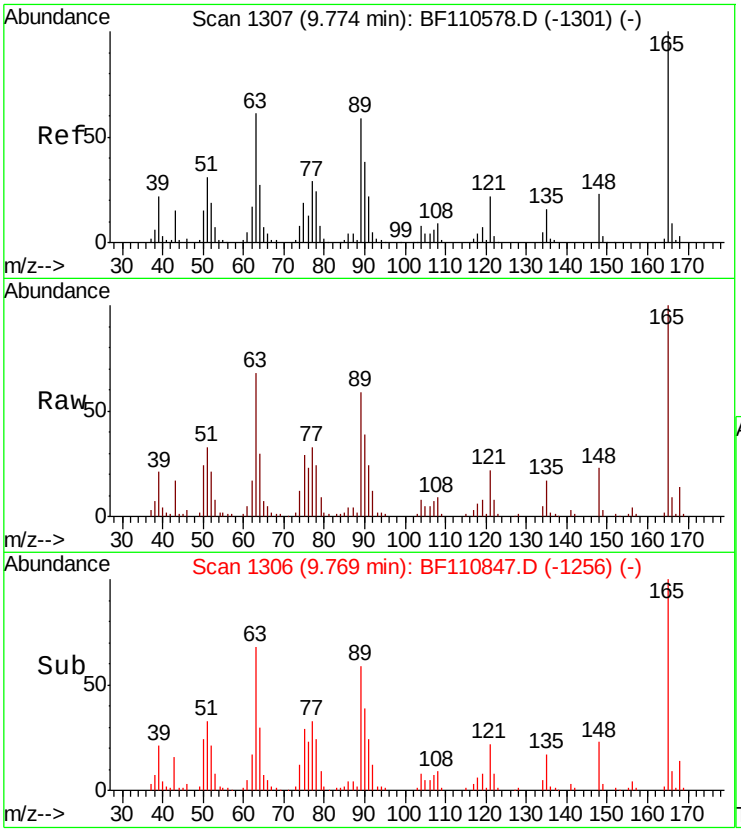


#50
Dimethylphthalate
Concen: 44.634 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:163 Resp: 402302

Ion	Ratio	Lower	Upper
163	100		
194	3.4	3.2	4.8
164	10.1	8.1	12.1



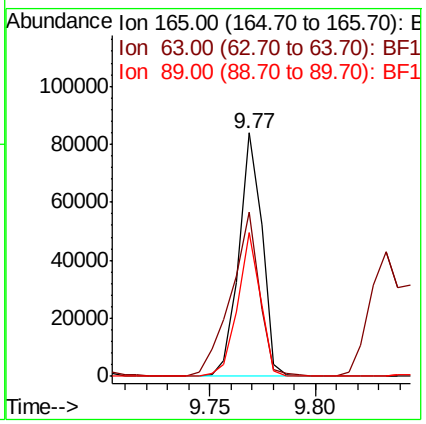


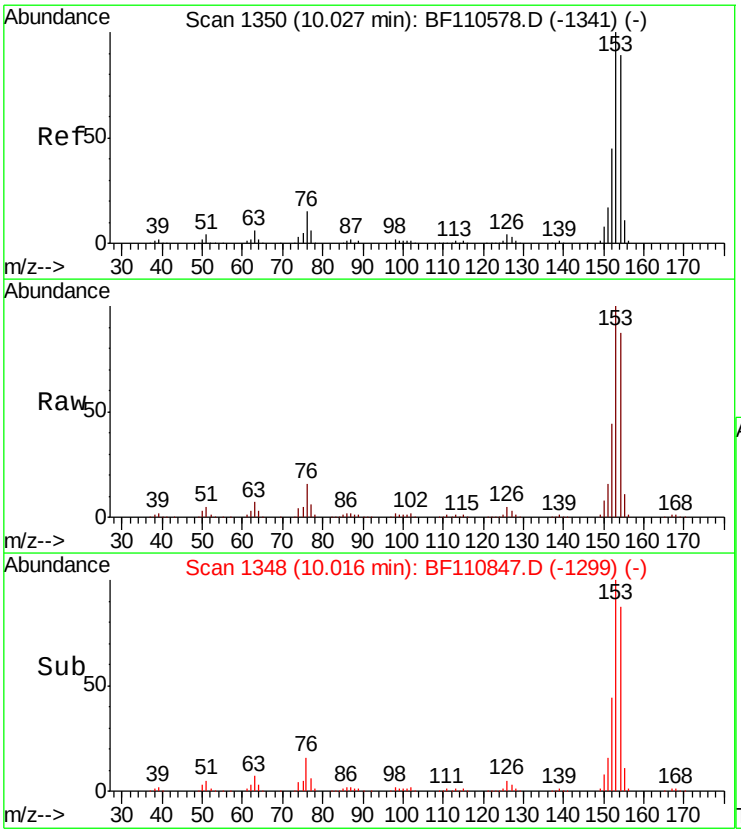
#51
2,6-Dinitrotoluene
Concen: 31.947 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 63343

Ion	Ratio	Lower	Upper
165	100		
63	67.5	48.9	73.3
89	59.3	46.6	69.8

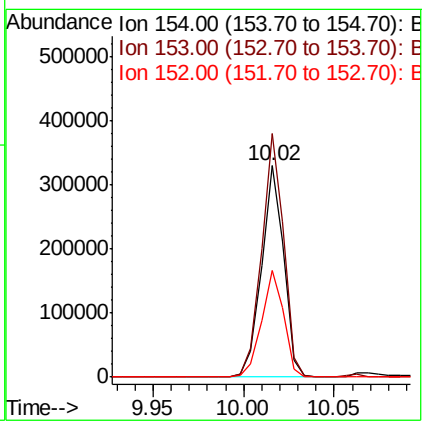


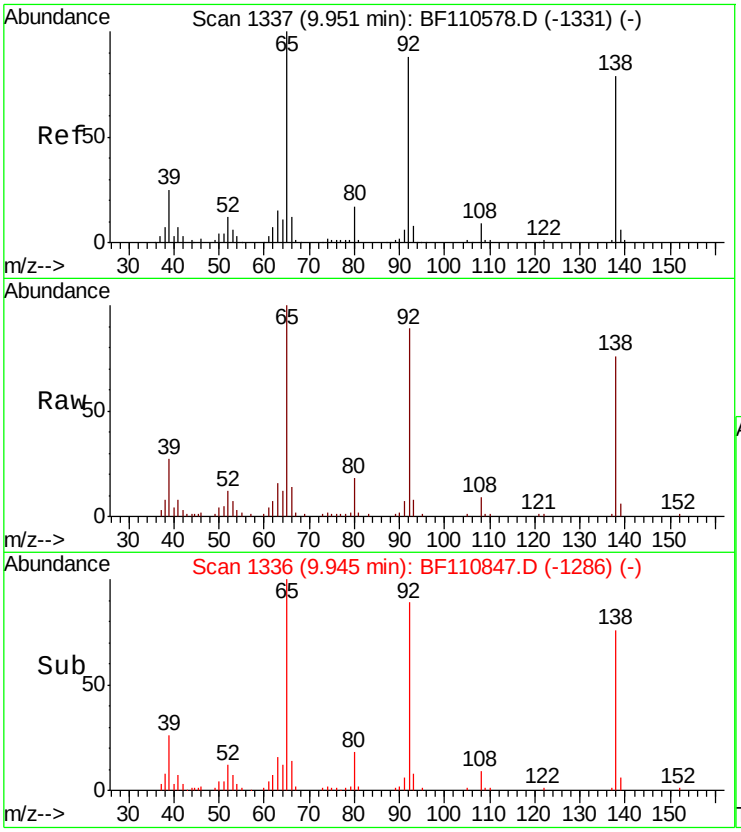


#52
Acenaphthene
Concen: 37.900 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:154 Resp: 280027

Ion	Ratio	Lower	Upper
154	100		
153	115.4	90.1	135.1
152	50.8	43.4	65.2



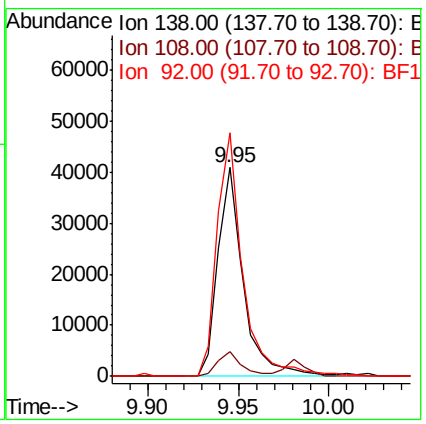


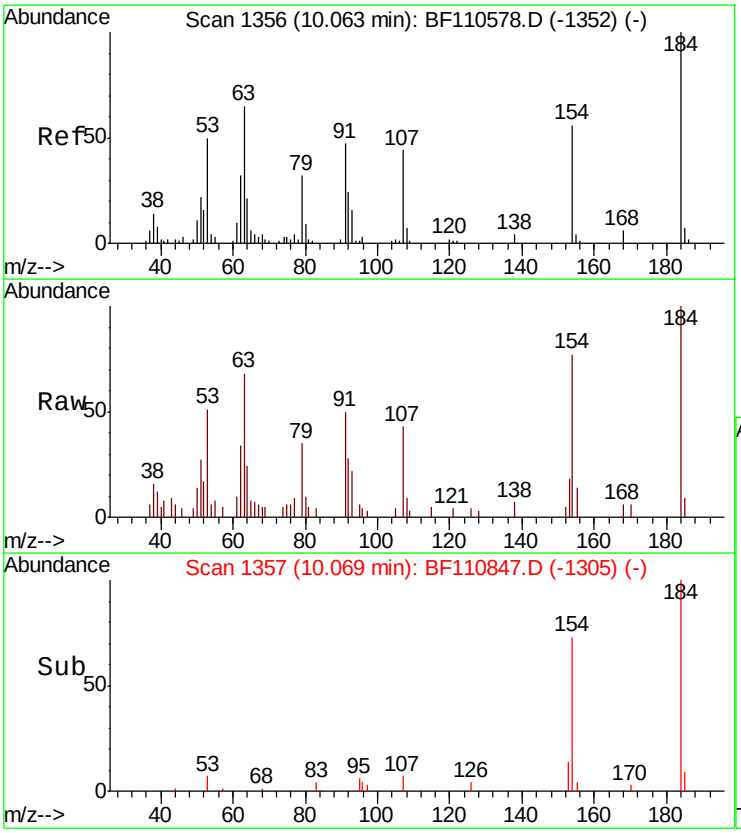
#53
3-Nitroaniline
Concen: 17.387 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 39941

Ion	Ratio	Lower	Upper
138	100		
108	12.0	8.7	13.1
92	116.5	97.0	145.4

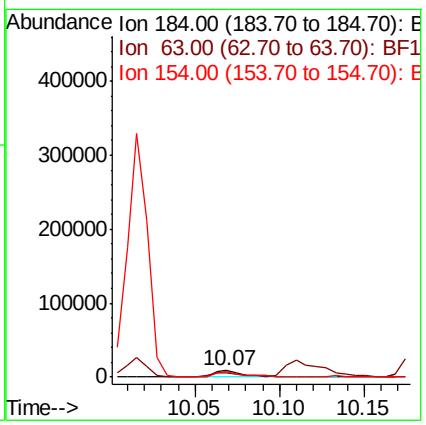


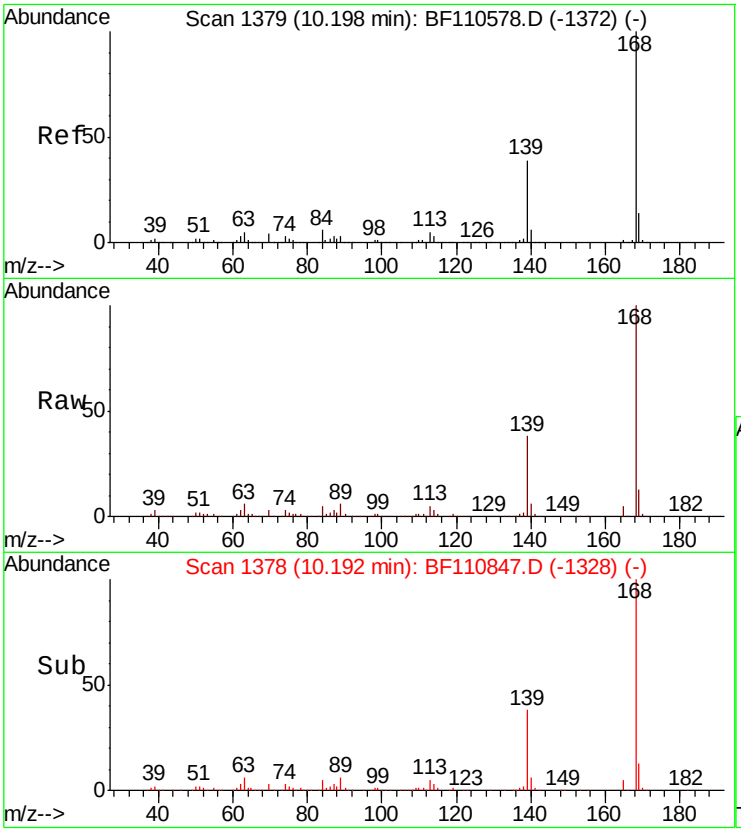


#54
2,4-Dinitrophenol
Concen: 19.242 ng
RT: 10.07 min Scan# 1357
Delta R.T. 0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:184 Resp: 12202

Ion	Ratio	Lower	Upper
184	100		
63	67.5	55.8	83.6
154	76.8	63.2	94.8



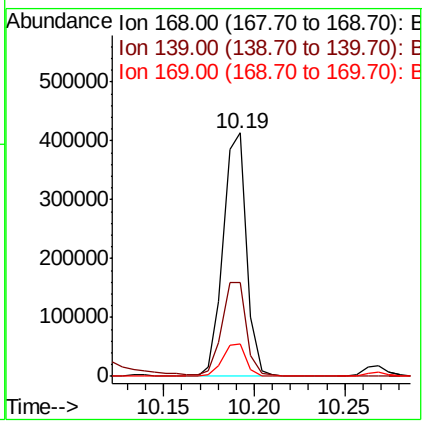


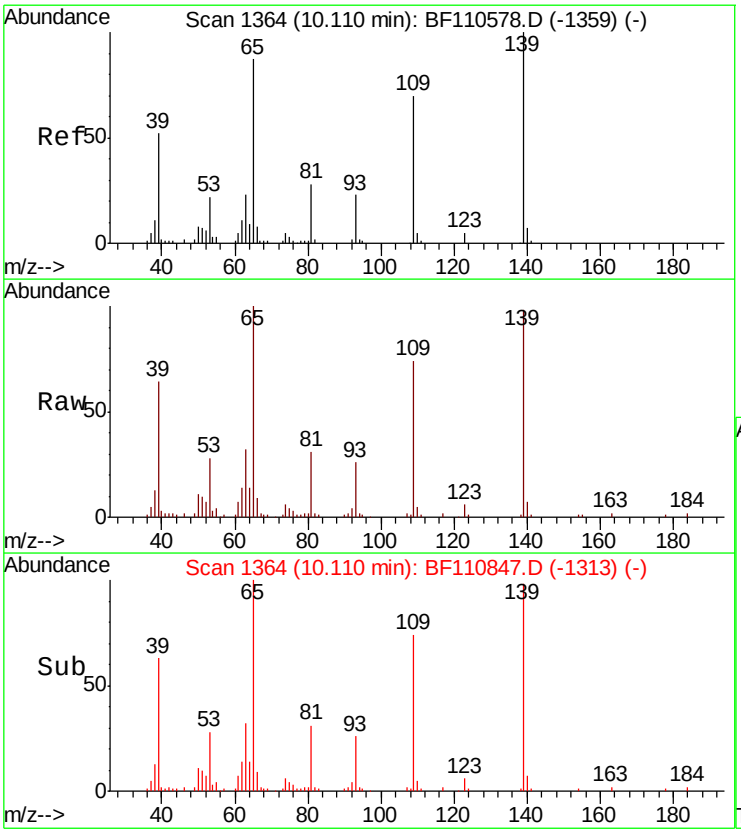
#55
Dibenzofuran
Concen: 34.511 ng
RT: 10.19 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 373057

Ion	Ratio	Lower	Upper
168	100		
139	38.4	33.0	49.6
169	13.1	11.3	16.9

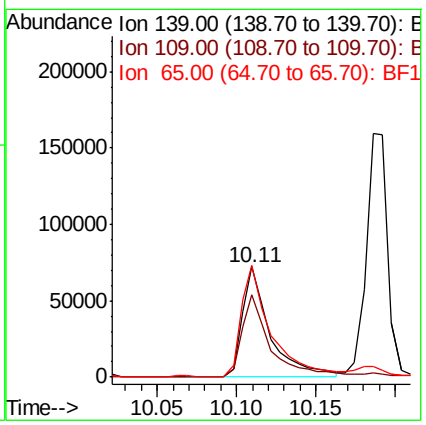


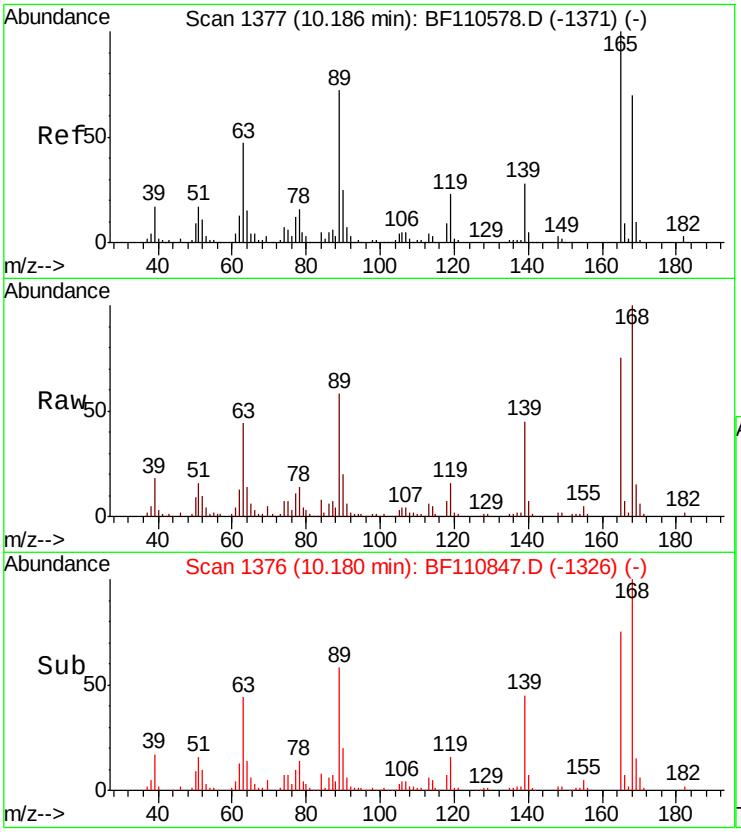


#56
4-Nitrophenol
Concen: 57.505 ng
RT: 10.11 min Scan# 1364
Delta R.T. 0.00 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:139 Resp: 87636

Ion	Ratio	Lower	Upper
139	100		
109	74.9	55.8	95.8
65	101.9	77.9	117.9



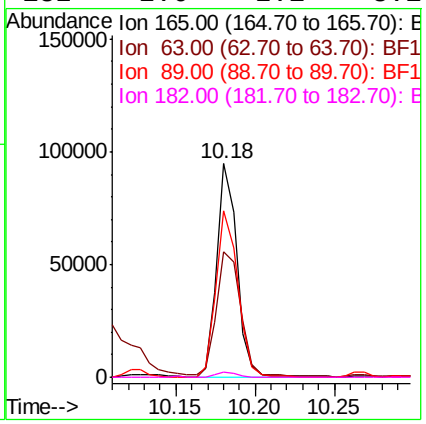


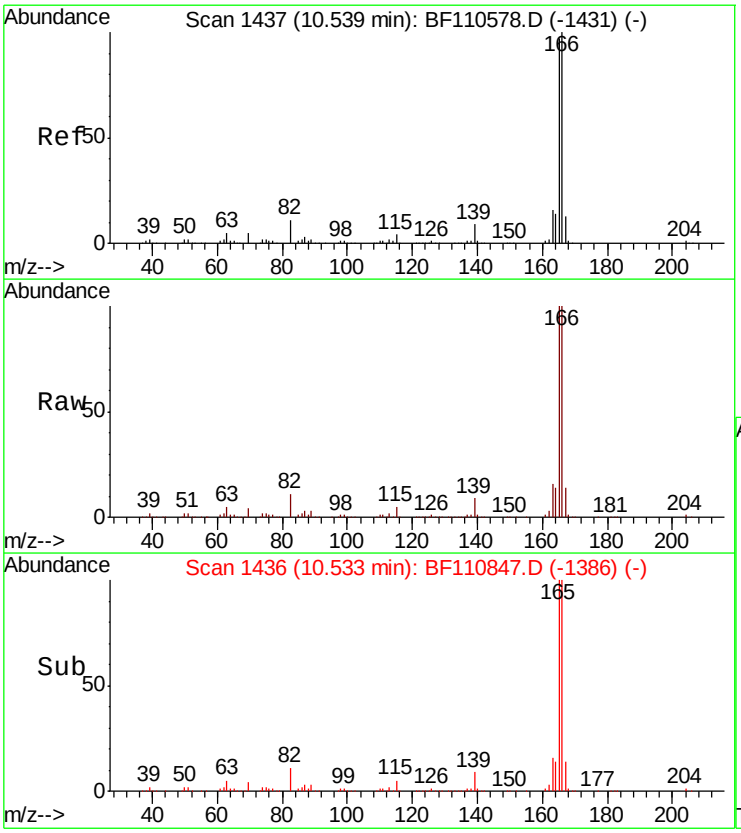
#57
2,4-Dinitrotoluene
Concen: 32.598 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 84038

Ion	Ratio	Lower	Upper
165	100		
63	59.0	44.8	67.2
89	77.9	62.2	93.4
182	2.6	2.1	3.1

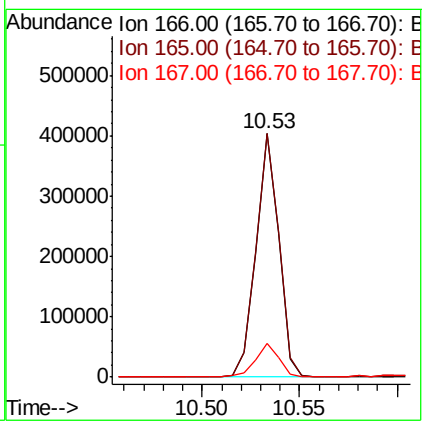


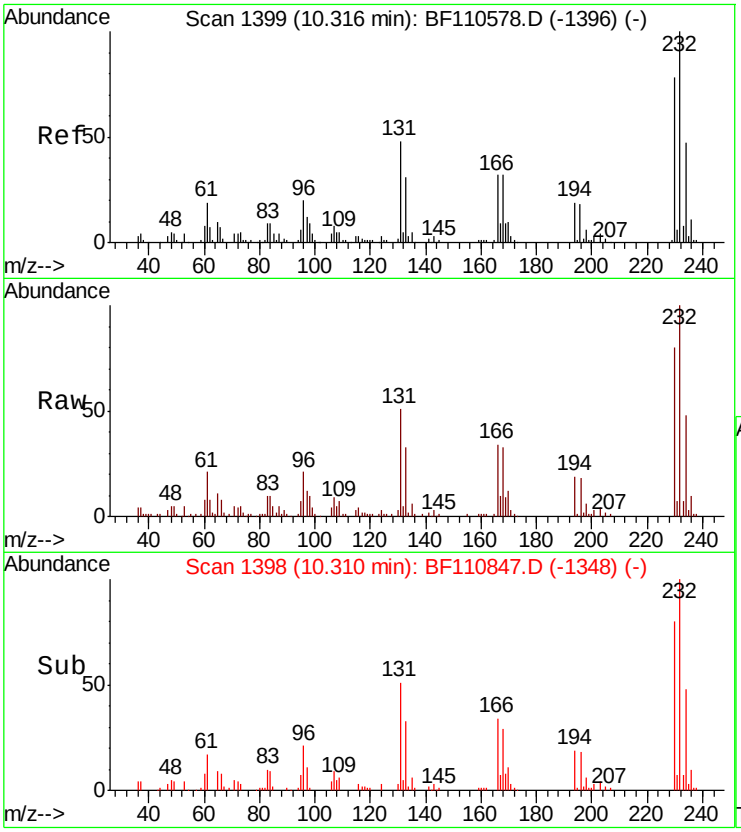


#58
Fluorene
Concen: 39.467 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:166 Resp: 327698

Ion	Ratio	Lower	Upper
166	100		
165	100.0	78.6	117.8
167	13.9	10.8	16.2



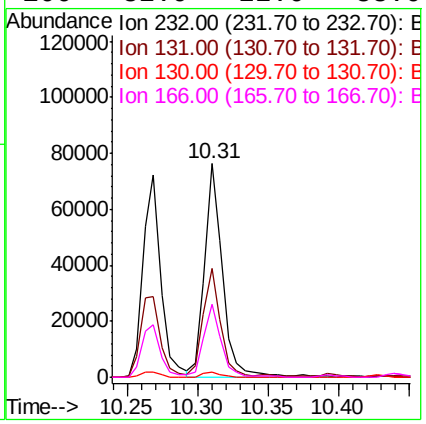


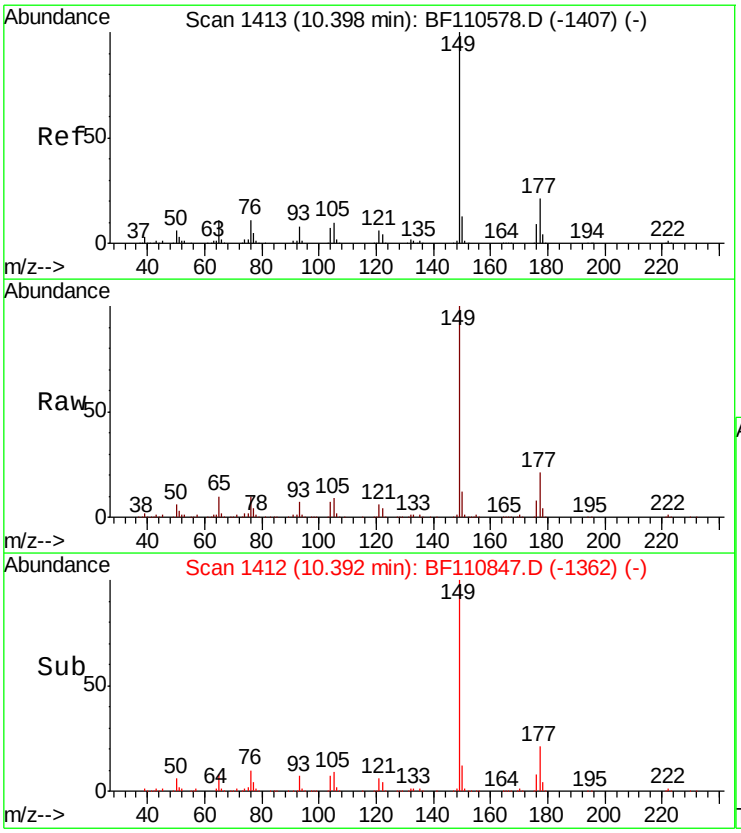
#59
2,3,4,6-Tetrachlorophenol
Concen: 33.928 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 68409

Ion	Ratio	Lower	Upper
232	100		
131	50.5	37.0	55.4
130	2.6	1.8	2.6
166	32.9	22.0	33.0

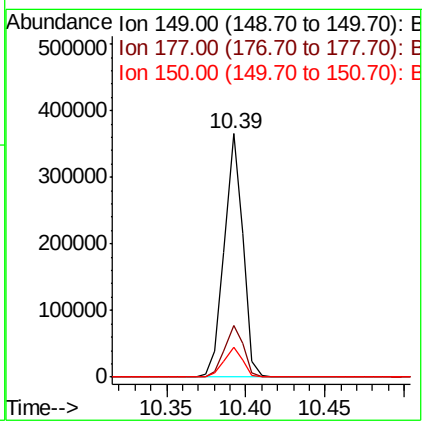


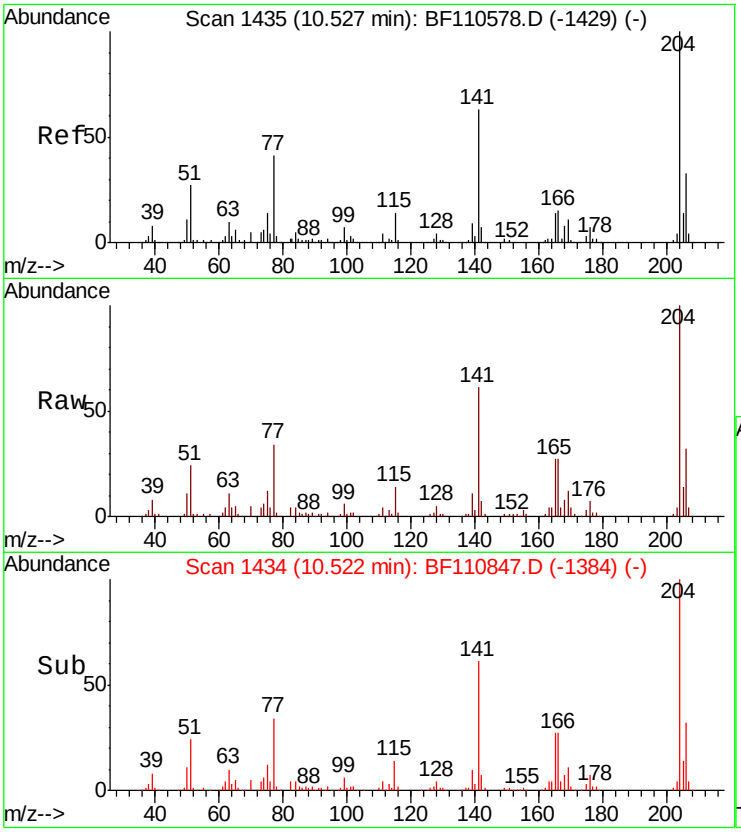


#60
Diethylphthalate
Concen: 33.285 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:149 Resp: 296805

Ion	Ratio	Lower	Upper
149	100		
177	21.1	17.4	26.2
150	12.3	9.8	14.8



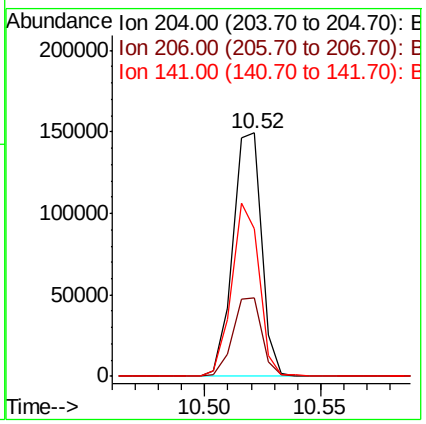


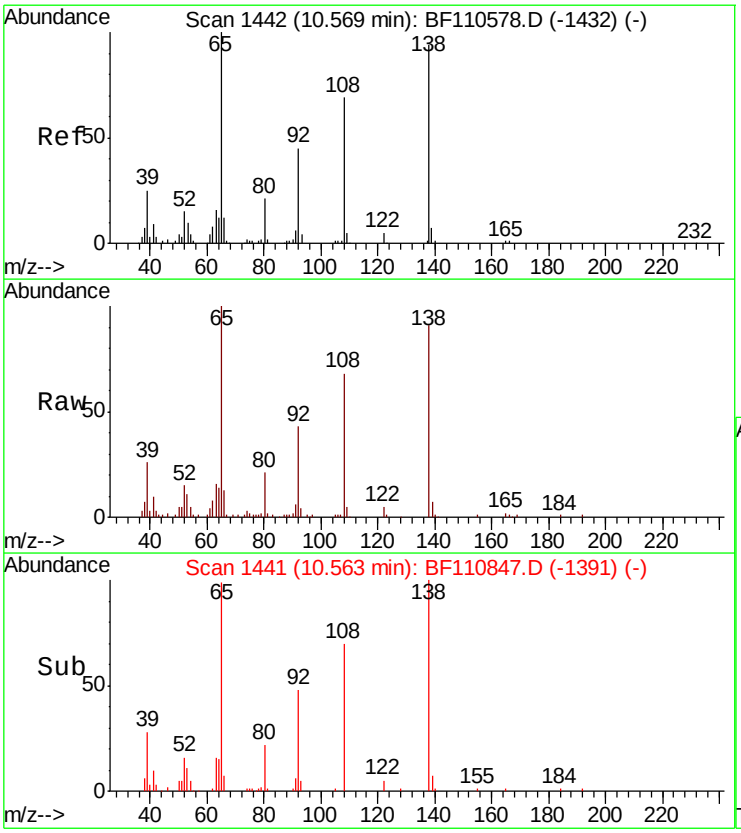
#61
4-Chlorophenyl-phenylether
Concen: 30.328 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 130383

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.5	39.7
141	60.9	51.8	77.8

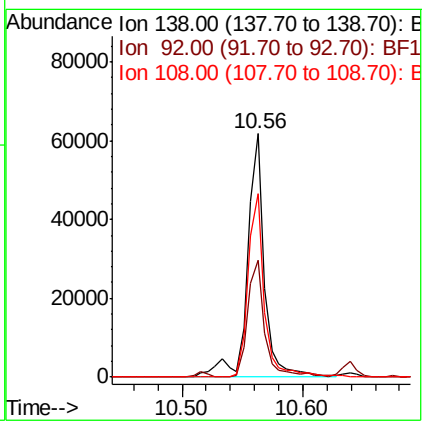


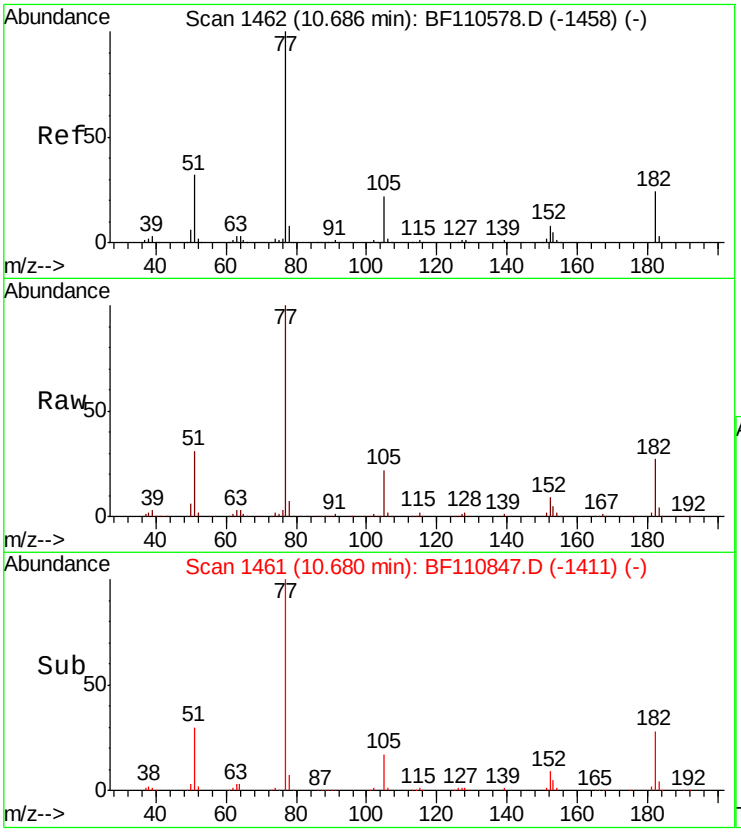


#62
4-Nitroaniline
Concen: 26.434 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:138 Resp: 61146

Ion	Ratio	Lower	Upper
138	100		
92	47.9	31.7	71.7
108	75.2	59.3	99.3



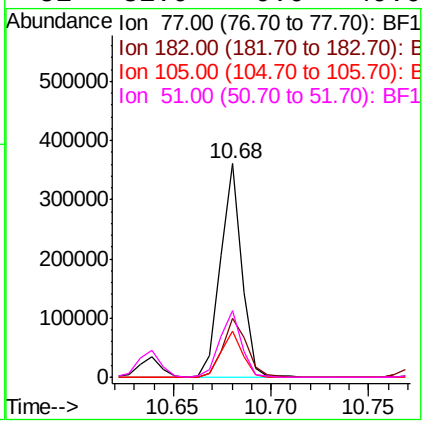


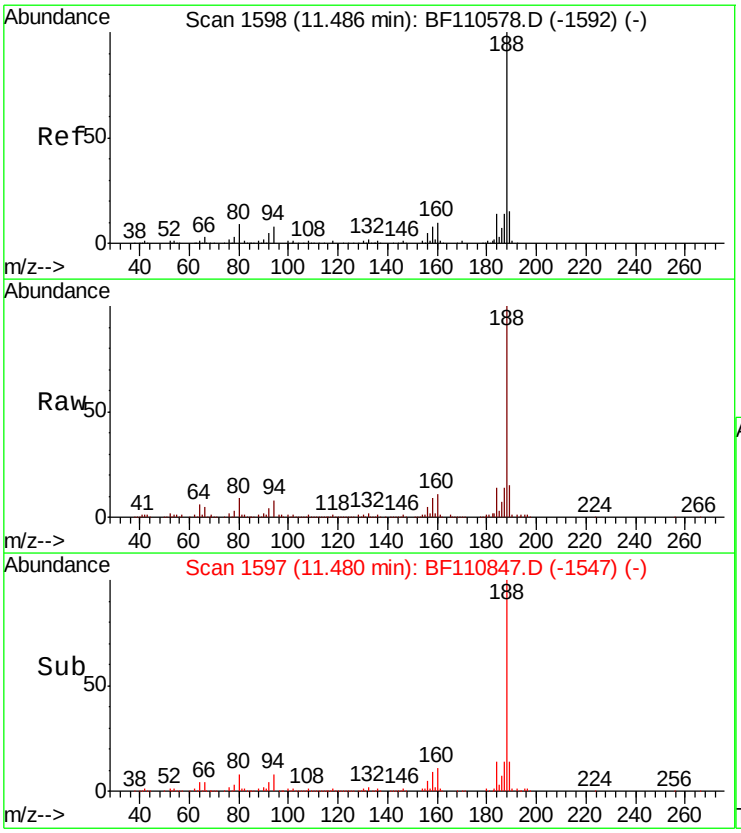
#63
Azobenzene
Concen: 31.114 ng
RT: 10.68 min Scan# 1461
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 270689

Ion	Ratio	Lower	Upper
77	100		
182	27.4	4.3	44.3
105	21.8	1.3	41.3
51	31.0	9.0	49.0

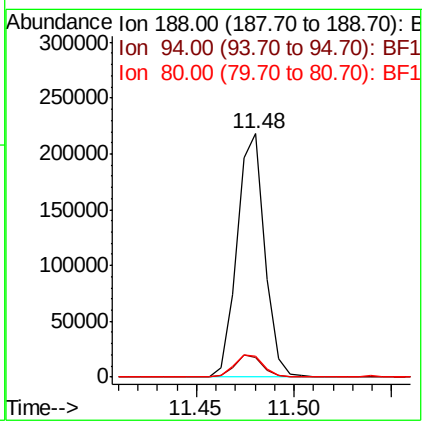


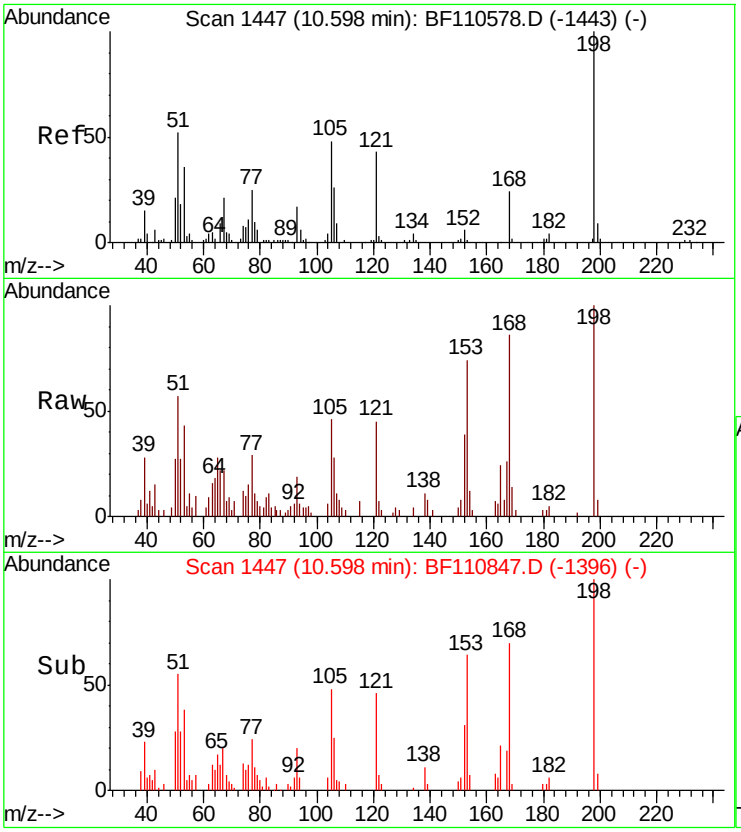


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.48 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:188 Resp: 213244

Ion	Ratio	Lower	Upper
188	100		
94	7.8	7.2	10.8
80	8.6	7.9	11.9



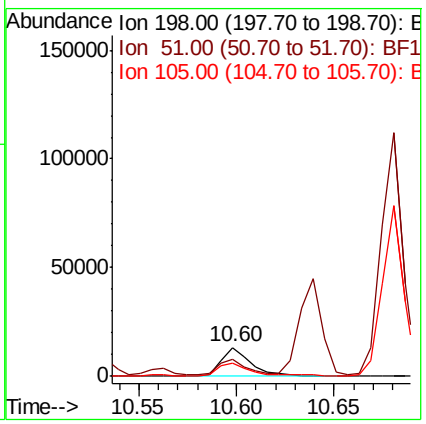


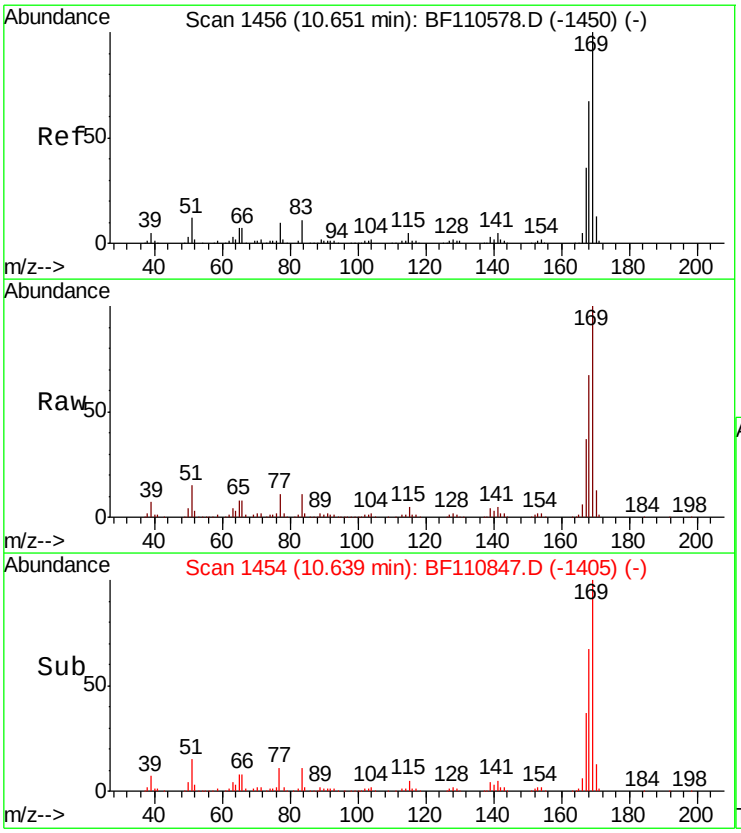
#65
4,6-Dinitro-2-methylphenol
Concen: 12.770 ng
RT: 10.60 min Scan# 1447
Delta R.T. 0.00 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 13724

Ion	Ratio	Lower	Upper
198	100		
51	57.0	22.8	62.8
105	46.4	23.6	63.6

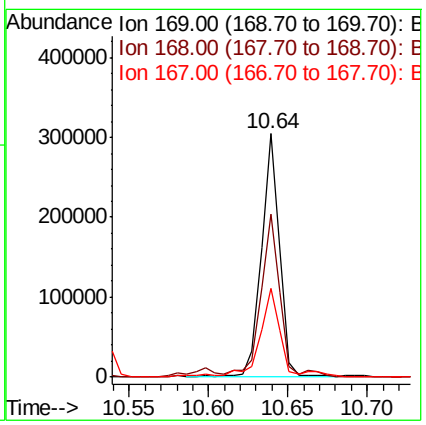


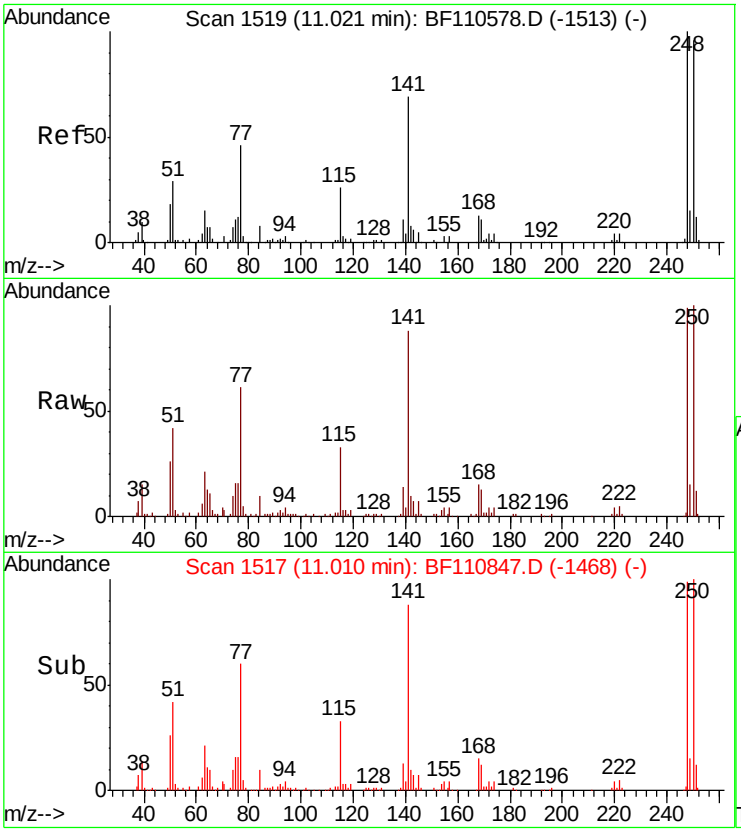


#66
n-Nitrosodiphenylamine
Concen: 33.562 ng
RT: 10.64 min Scan# 1454
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:169 Resp: 241235

Ion	Ratio	Lower	Upper
169	100		
168	67.0	51.2	76.8
167	36.6	27.8	41.6



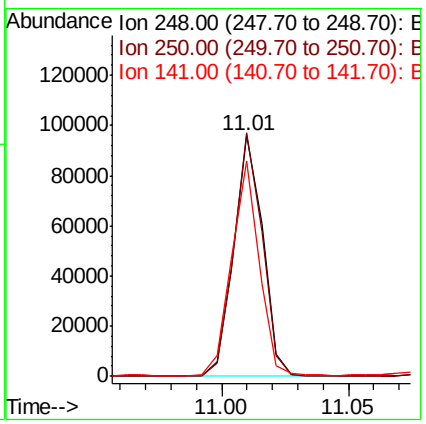


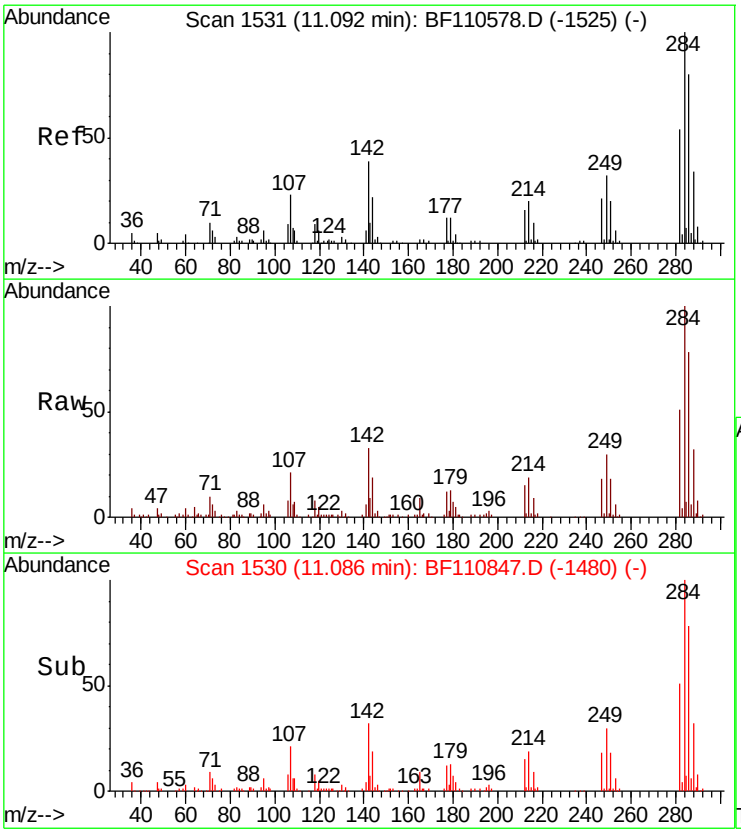
#67
4-Bromophenyl-phenylether
Concen: 32.297 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 76116

Ion	Ratio	Lower	Upper
248	100		
250	101.2	79.4	119.2
141	89.4	55.9	83.9#

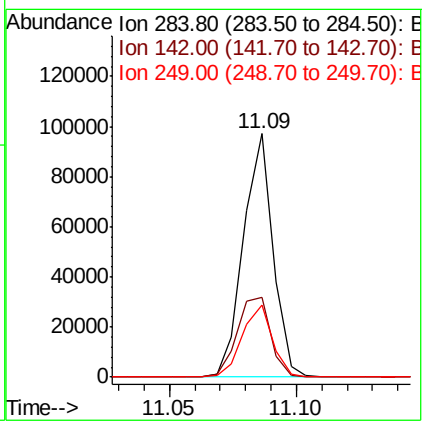


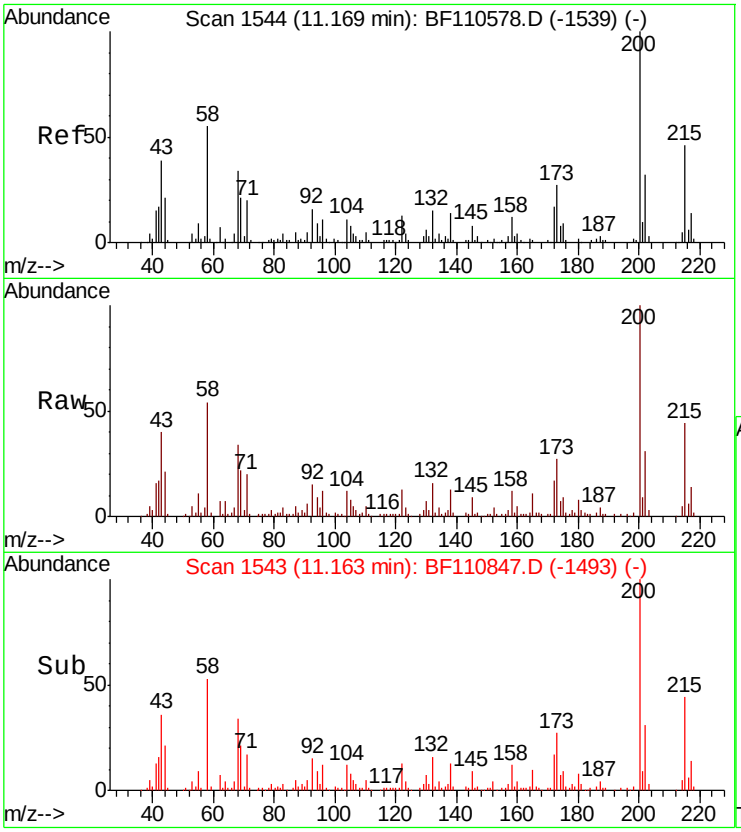


#68
Hexachlorobenzene
Concen: 31.833 ng
RT: 11.09 min Scan# 1530
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:284 Resp: 79098

Ion	Ratio	Lower	Upper
284	100		
142	32.8	23.9	35.9
249	29.5	24.2	36.2



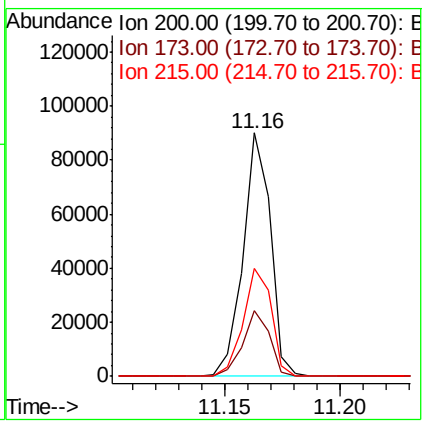


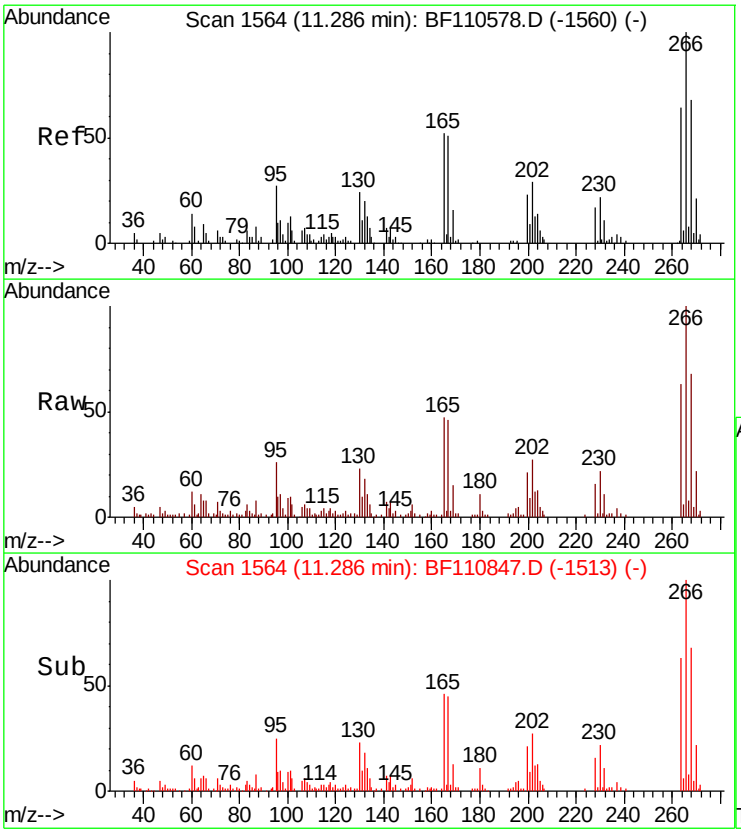
#69
Atrazine
Concen: 34.097 ng
RT: 11.16 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 74937

Ion	Ratio	Lower	Upper
200	100		
173	26.8	6.6	46.6
215	44.5	26.3	66.3

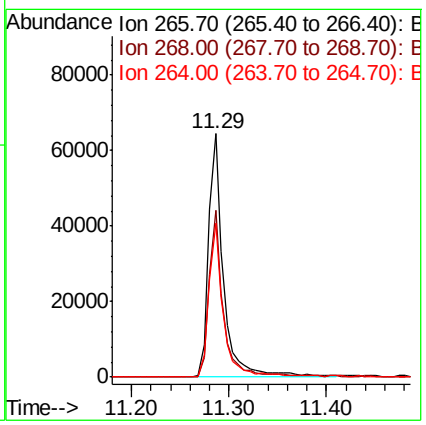


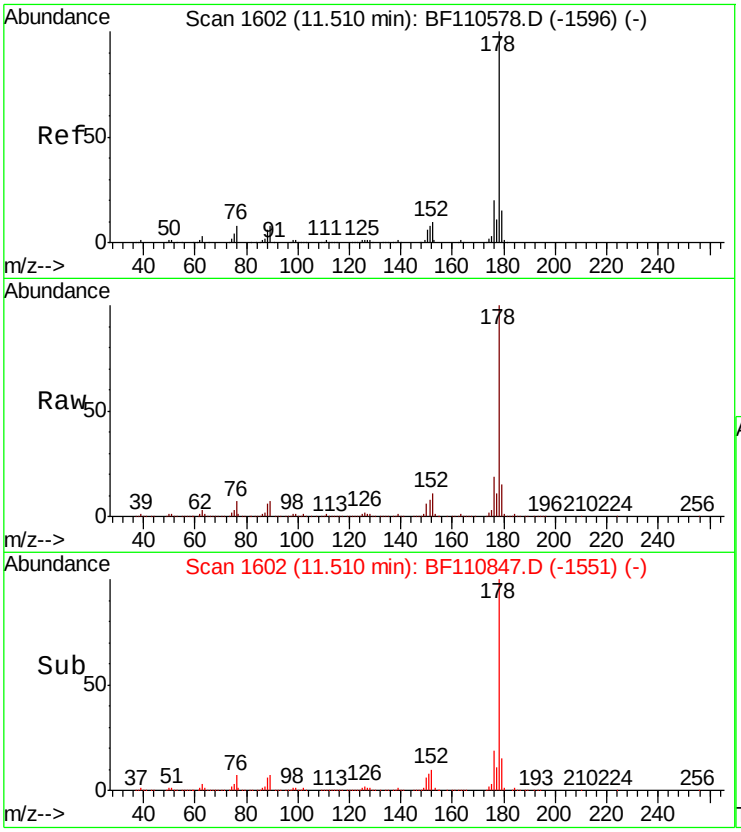


#70
Pentachlorophenol
Concen: 51.790 ng
RT: 11.29 min Scan# 1564
Delta R.T. 0.00 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:266 Resp: 68665

Ion	Ratio	Lower	Upper
266	100		
268	68.3	50.6	75.8
264	63.1	50.6	75.8



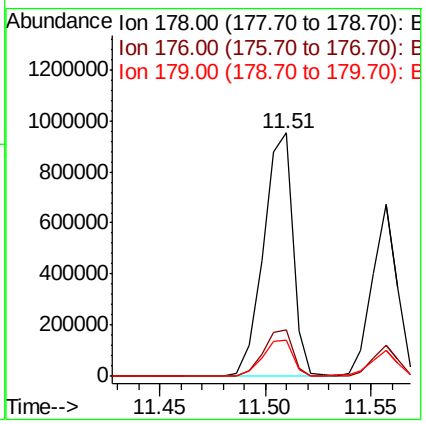


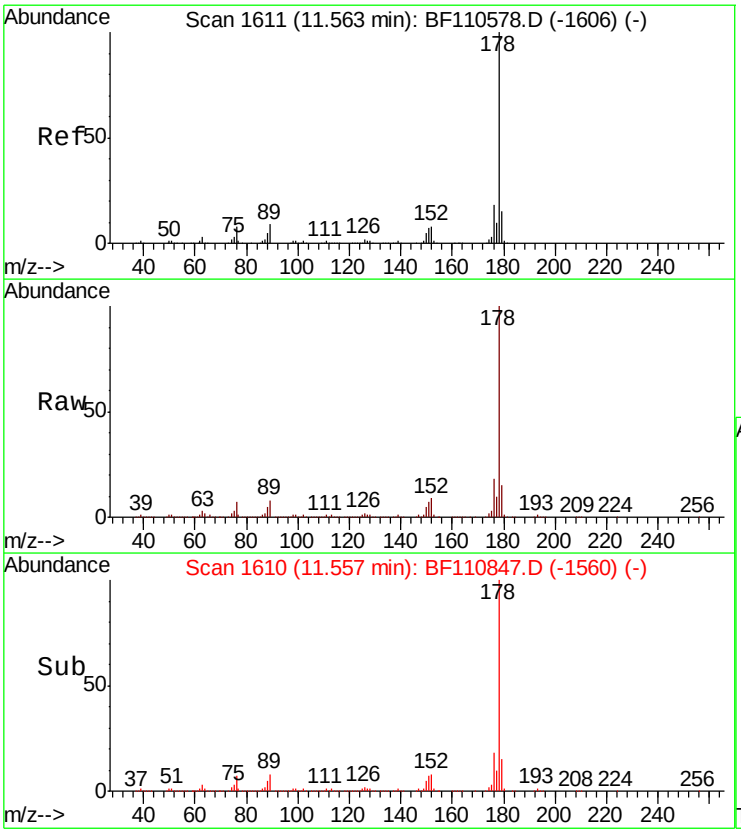
#71
Phenanthrene
Concen: 80.623 ng
RT: 11.51 min Scan# 1602
Delta R.T. 0.00 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 921082

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.5	23.3
179	15.1	12.5	18.7

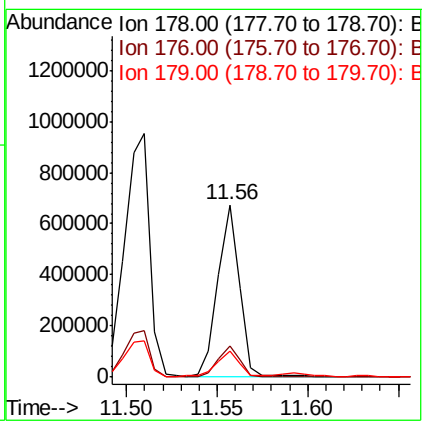


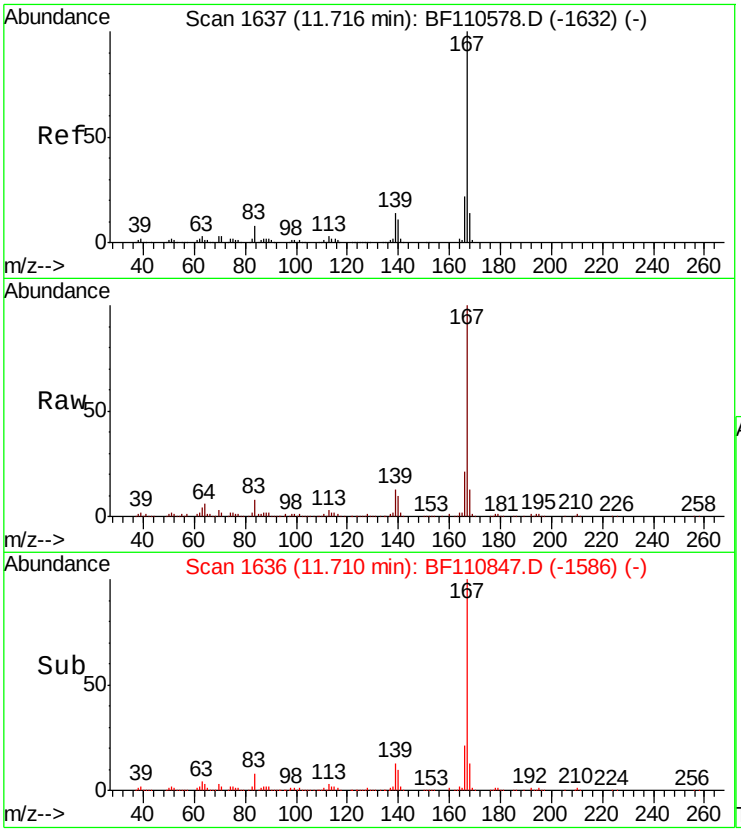


#72
Anthracene
Concen: 48.680 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:178 Resp: 561018

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.4	23.2
179	14.9	12.6	18.8



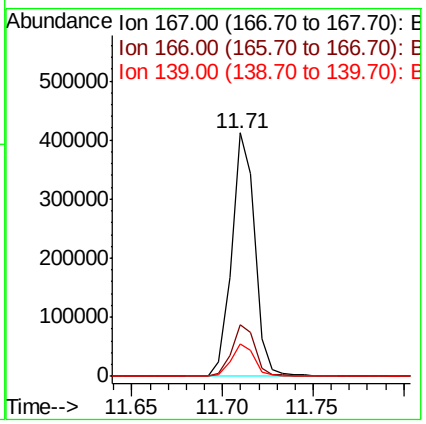


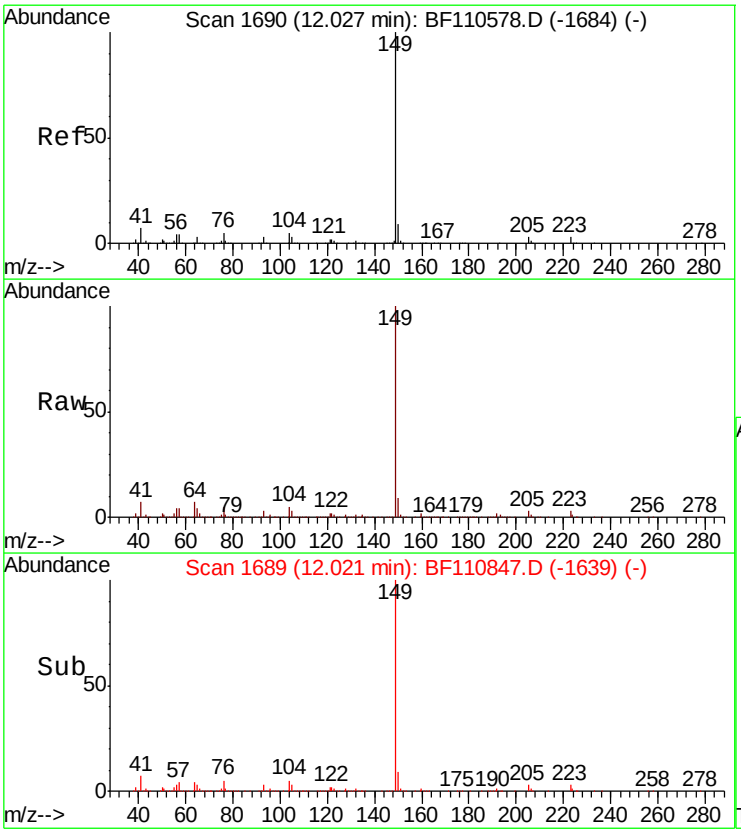
#73
Carbazole
Concen: 33.038 ng
RT: 11.71 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 365655

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.4	26.0
139	13.4	10.9	16.3

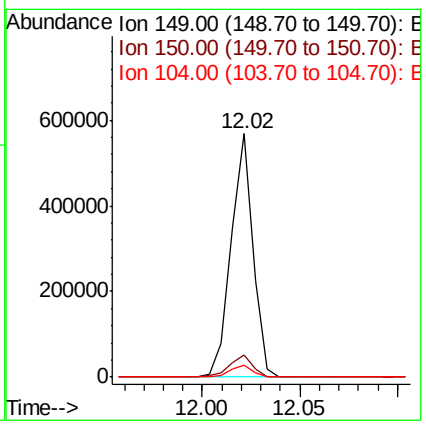


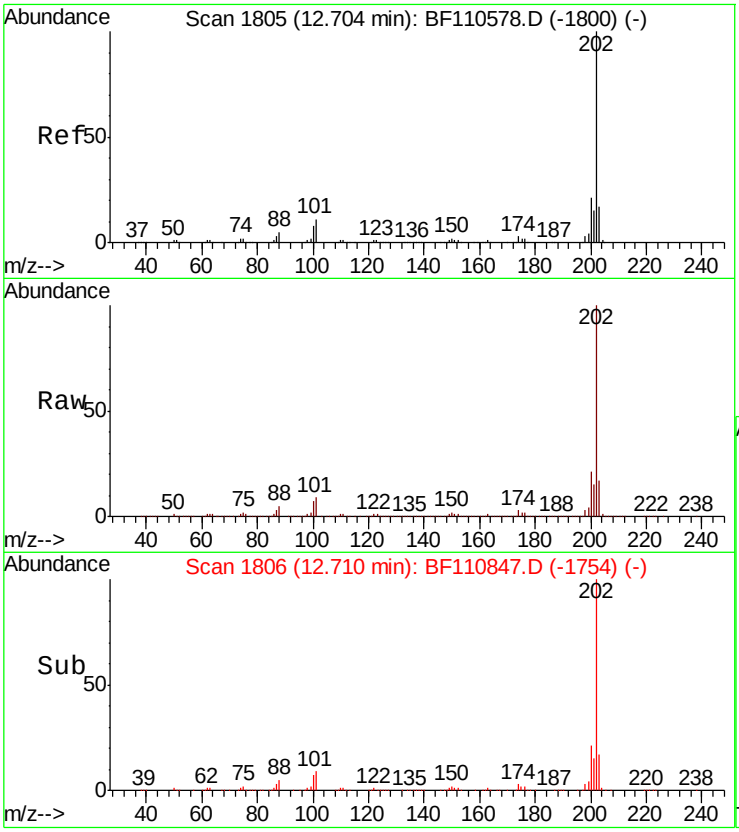


#74
Di-n-butylphthalate
Concen: 33.938 ng
RT: 12.02 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:149 Resp: 440481

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.7	11.5
104	4.9	4.2	6.4



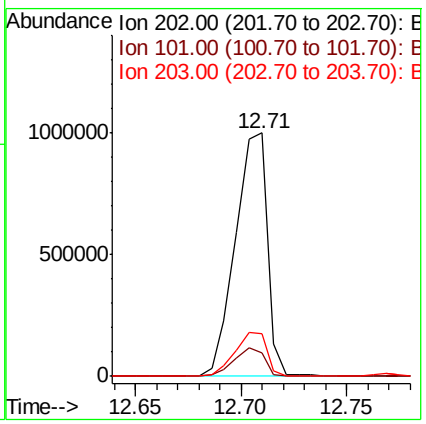


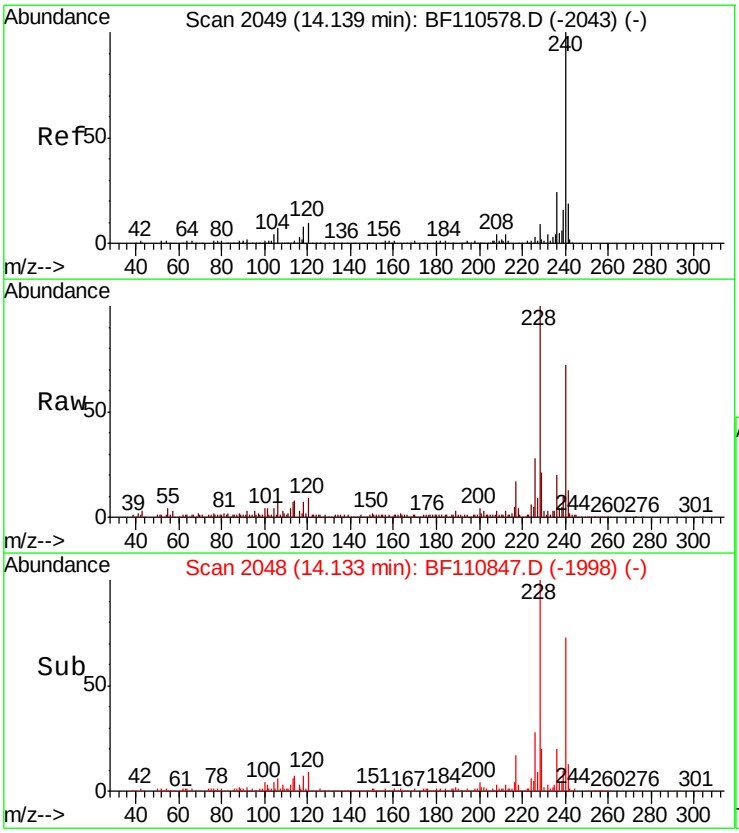
#75
Fluoranthene
Concen: 91.838 ng
RT: 12.71 min Scan# 1806
Delta R.T. 0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1051896

Ion	Ratio	Lower	Upper
202	100		
101	9.5	0.0	31.4
203	17.5	0.0	37.7

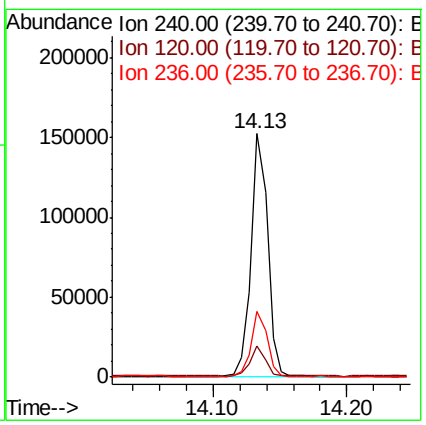


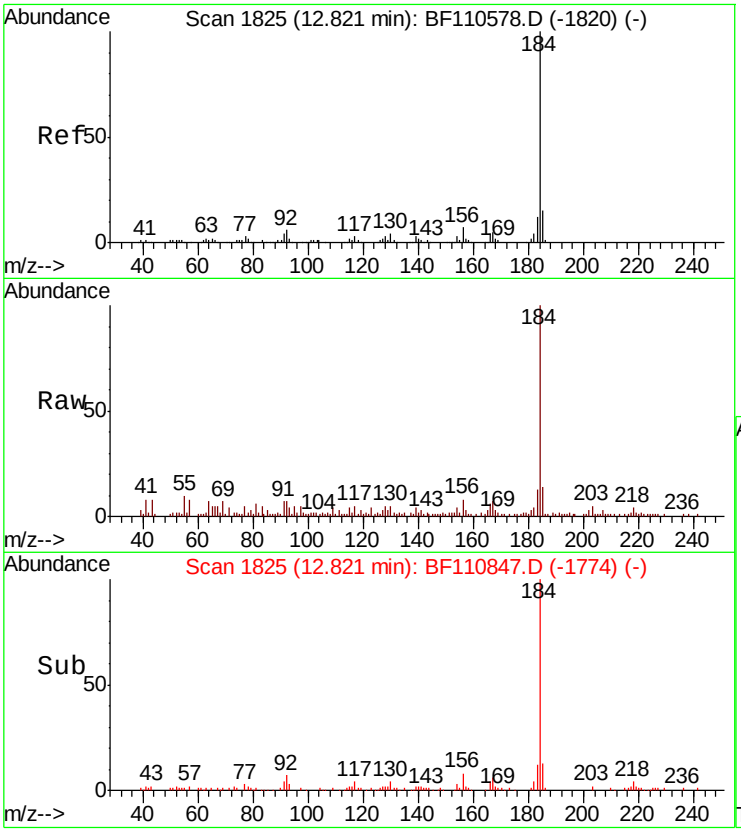


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.13 min Scan# 2048
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:240 Resp: 129021

Ion	Ratio	Lower	Upper
240	100		
120	12.8	8.3	12.5#
236	27.2	21.2	31.8



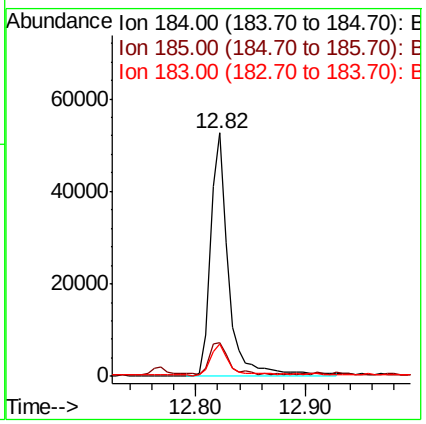


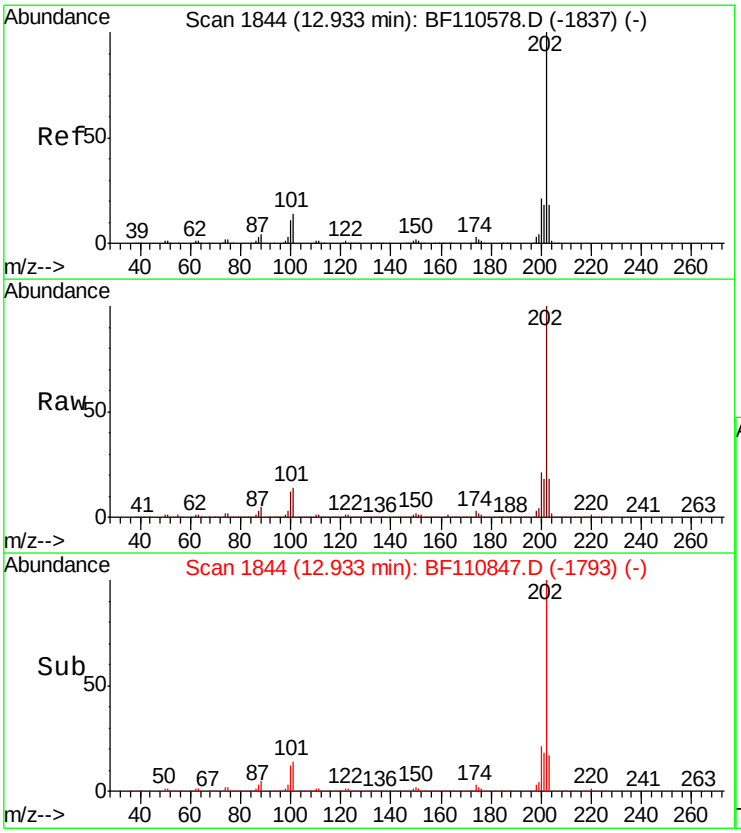
#77
Benzidine
Concen: 16.609 ng
RT: 12.82 min Scan# 1825
Delta R.T. 0.00 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 58929

Ion	Ratio	Lower	Upper
184	100		
185	14.0	13.4	20.2
183	13.1	9.4	14.2

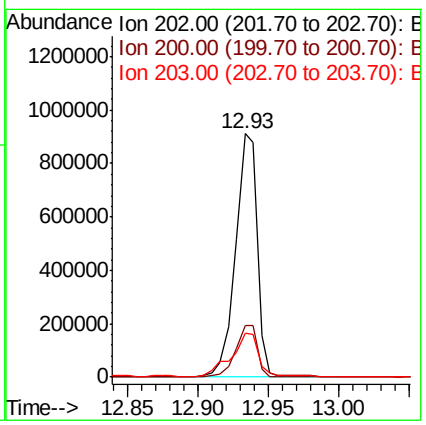


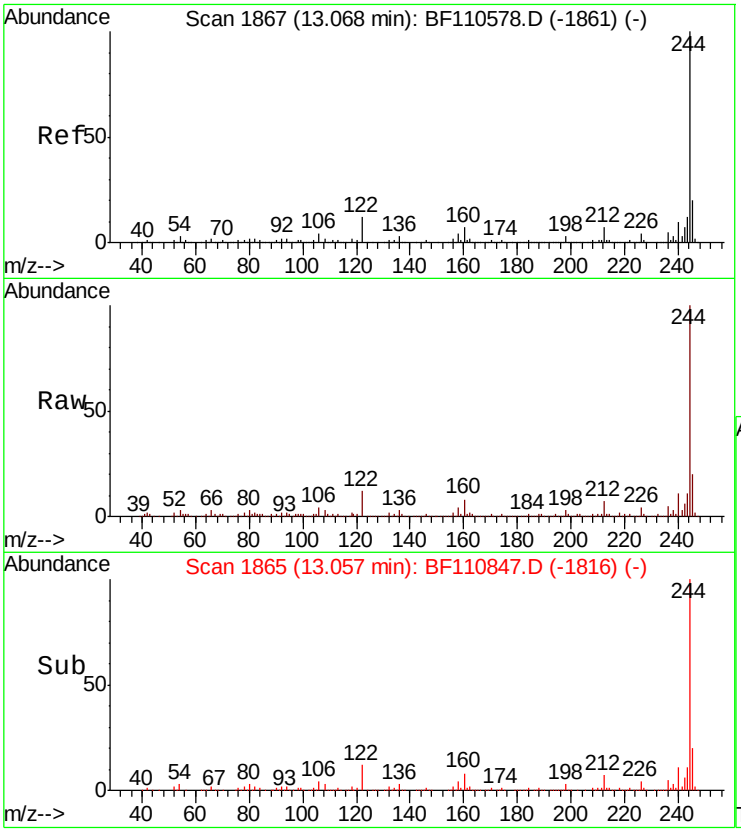


#78
Pyrene
Concen: 97.620 ng
RT: 12.93 min Scan# 1844
Delta R.T. 0.00 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:202 Resp: 969788

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.8	26.6
203	17.8	14.2	21.4



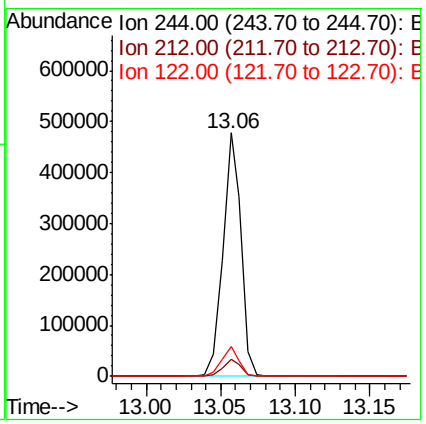


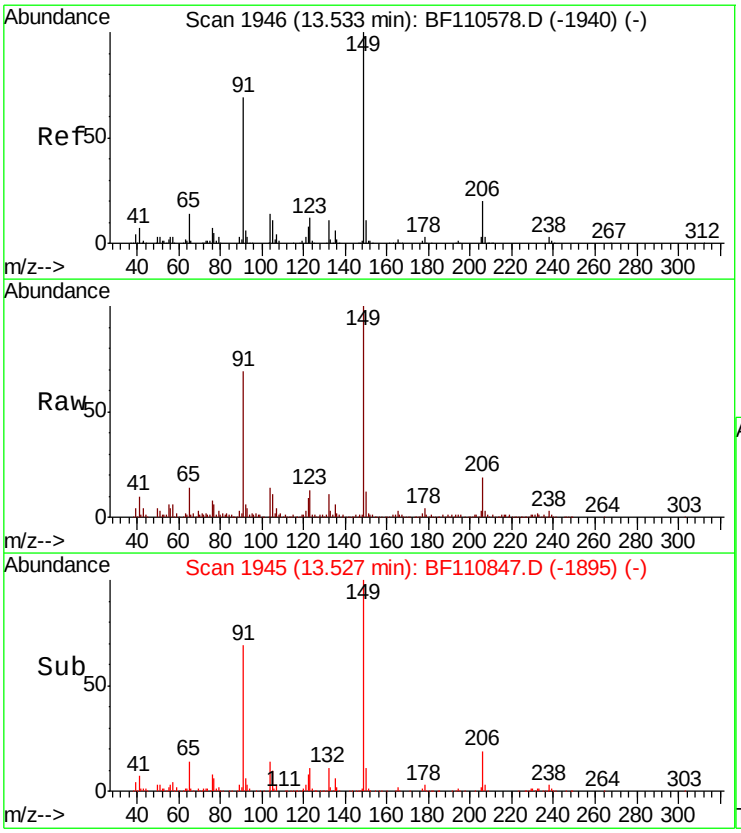
#79
Terphenyl-d14
Concen: 59.520 ng
RT: 13.06 min Scan# 1865
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 410052

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.8	8.8
122	12.0	8.7	13.1

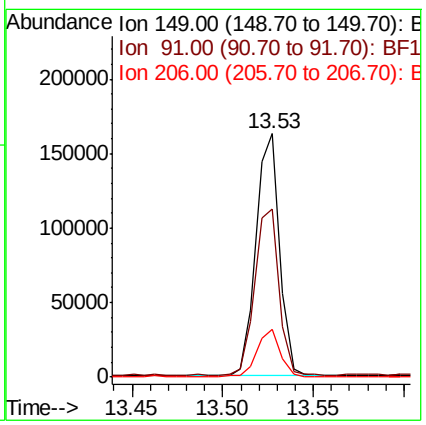


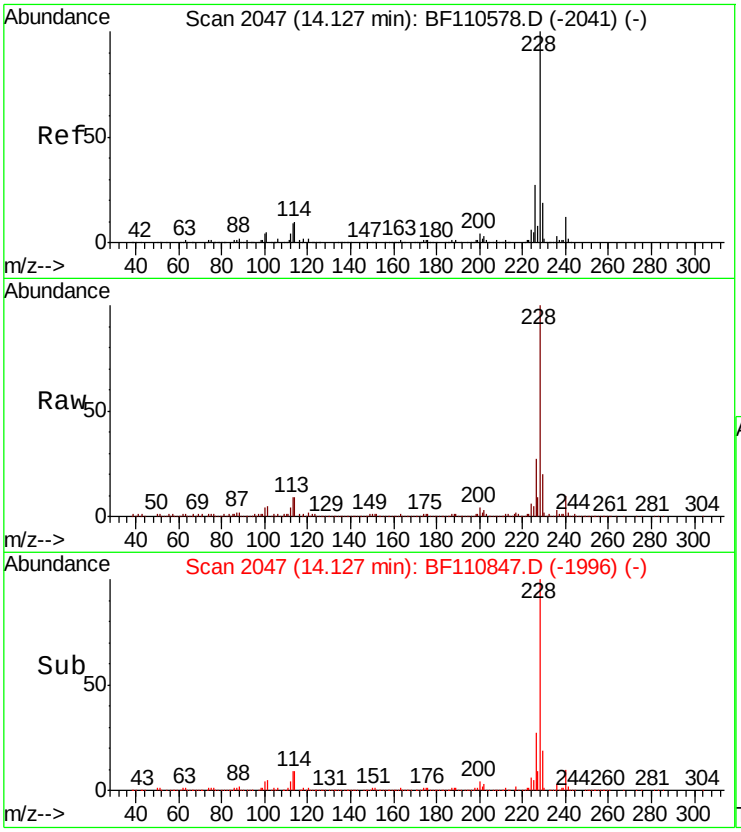


#80
Butylbenzylphthalate
Concen: 34.270 ng
RT: 13.53 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:149 Resp: 146534

Ion	Ratio	Lower	Upper
149	100		
91	69.3	57.2	85.8
206	19.5	15.7	23.5



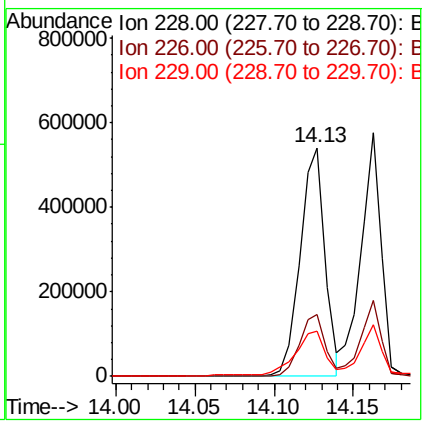


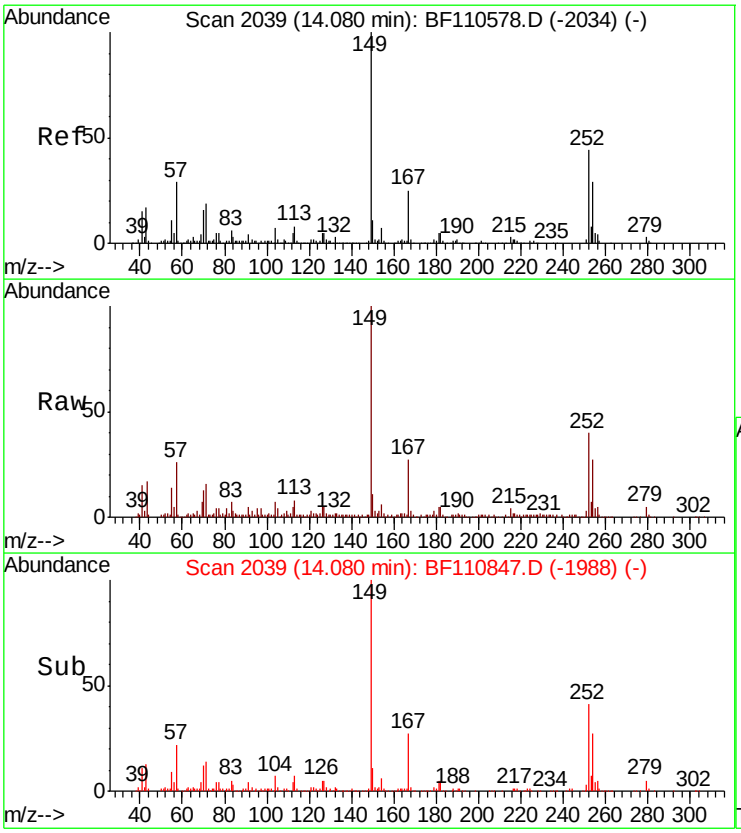
#81
Benzo(a)anthracene
Concen: 75.038 ng
RT: 14.13 min Scan# 2047
Delta R.T. 0.00 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 578672

Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.1	33.1
229	19.5	15.6	23.4

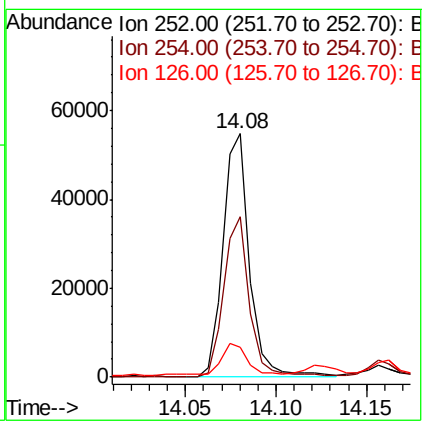


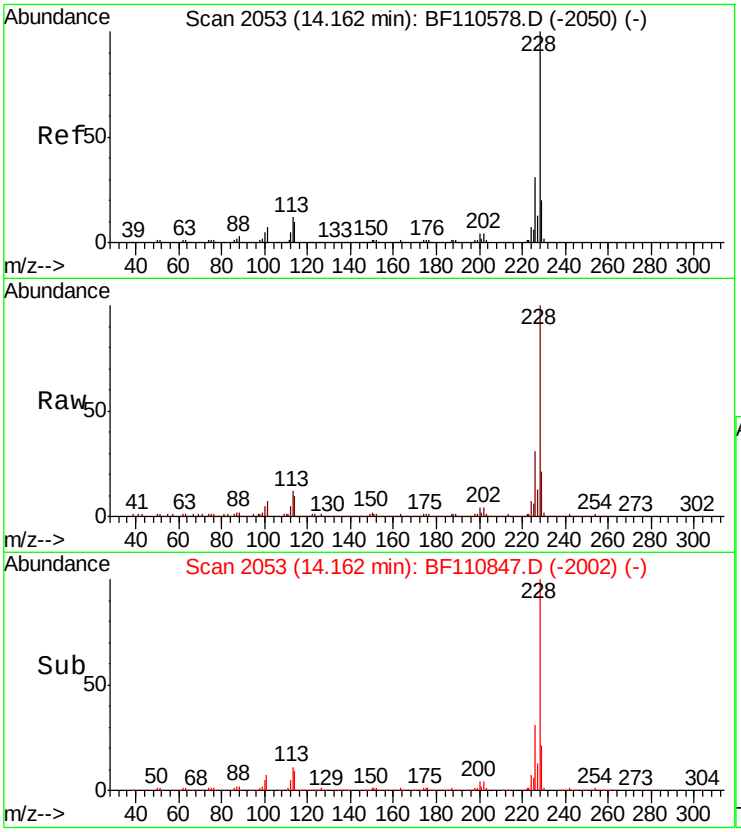


#82
3,3'-Dichlorobenzidine
Concen: 21.646 ng
RT: 14.08 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:252 Resp: 55919

Ion	Ratio	Lower	Upper
252	100		
254	65.9	51.3	76.9
126	12.5	9.4	14.2



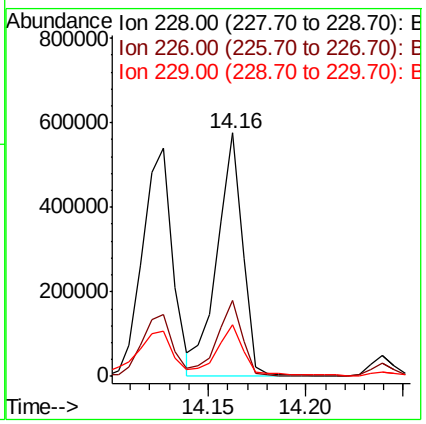


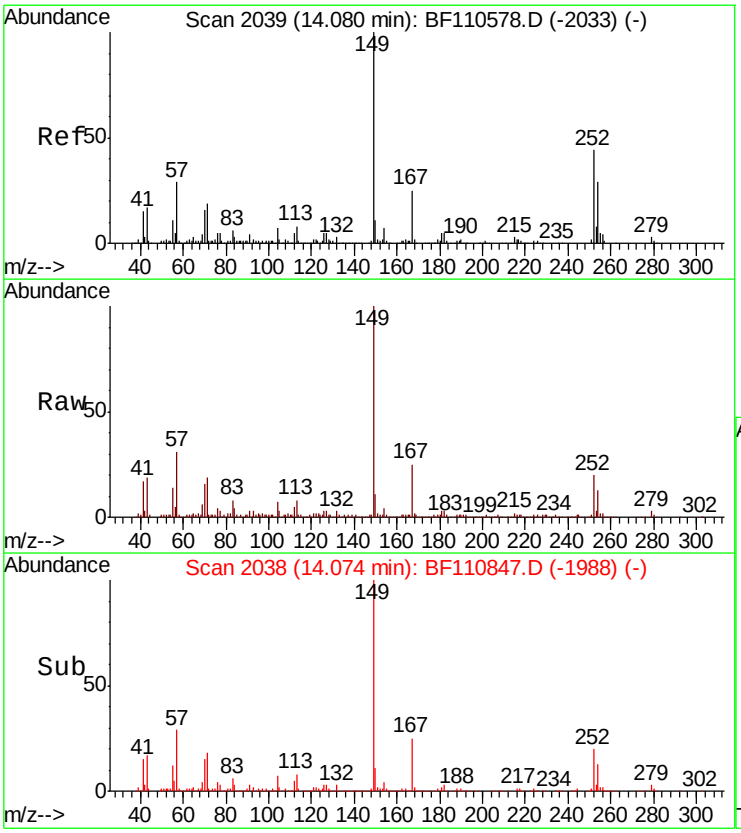
#83
Chrysene
Concen: 70.759 ng
RT: 14.16 min Scan# 2053
Delta R.T. 0.00 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 519861

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.7	37.1
229	21.4	15.9	23.9

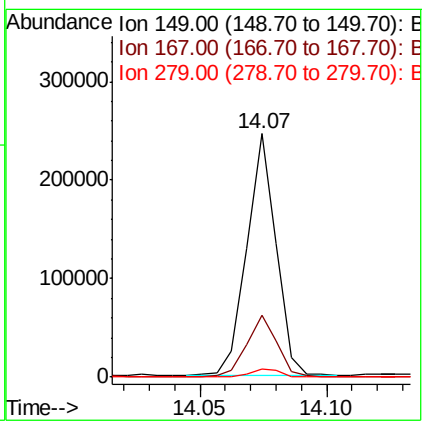


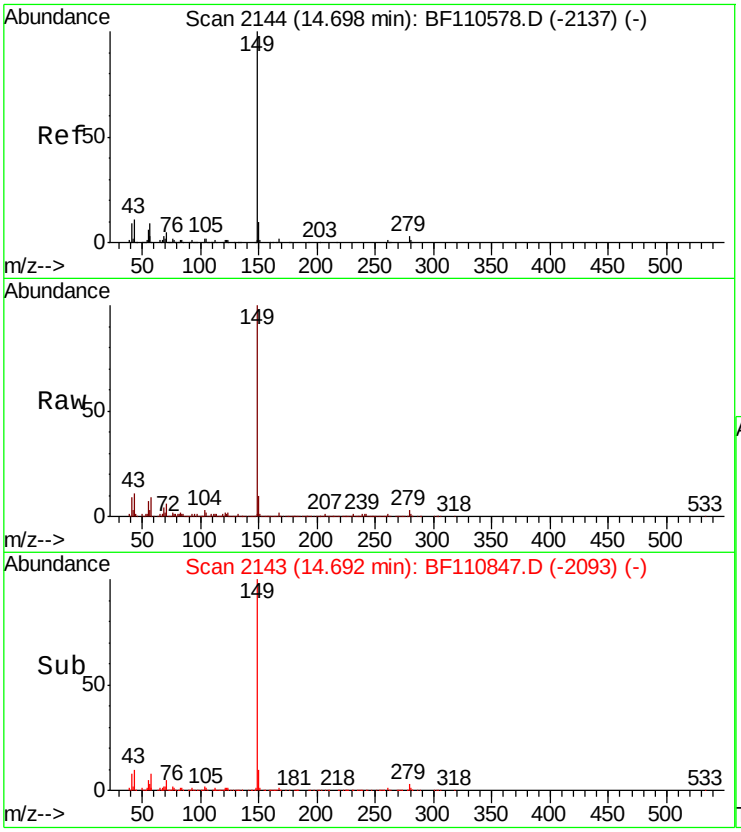


#84
Bis(2-ethylhexyl)phthalate
Concen: 36.859 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:149 Resp: 195512

Ion	Ratio	Lower	Upper
149	100		
167	25.5	19.8	29.8
279	3.3	2.7	4.1



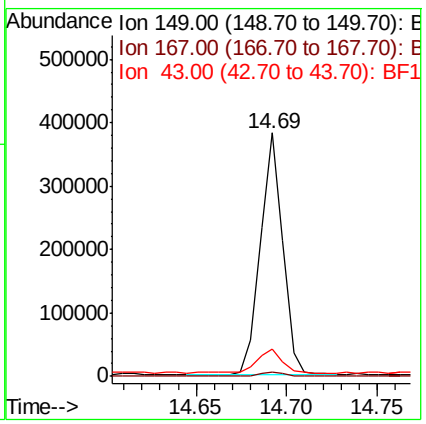


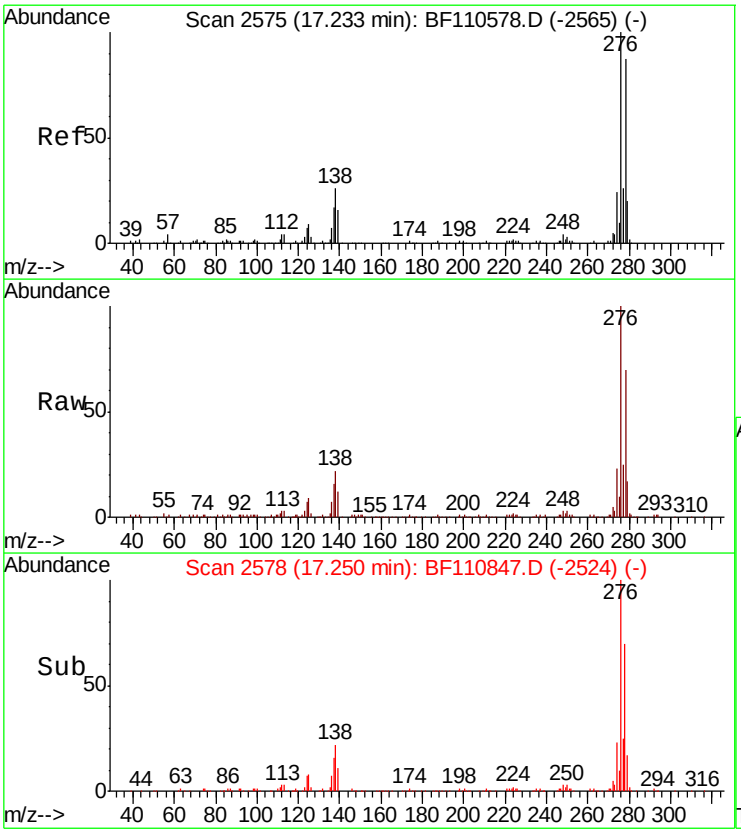
#85
Di-n-octyl phthalate
Concen: 42.044 ng
RT: 14.69 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 327949

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.1	1.7
43	10.5	7.8	11.8

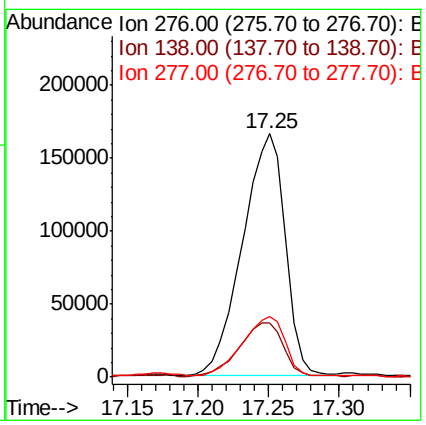


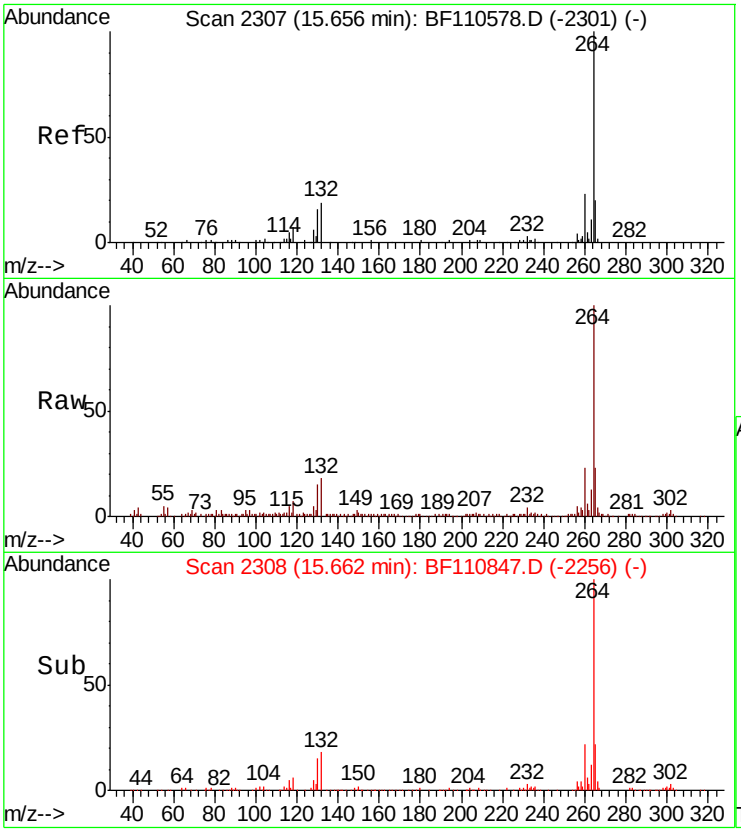


#86
Indeno(1,2,3-cd)pyrene
Concen: 66.603 ng
RT: 17.25 min Scan# 2578
Delta R.T. 0.02 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:276 Resp: 351140

Ion	Ratio	Lower	Upper
276	100		
138	22.4	18.5	27.7
277	24.0	20.0	30.0



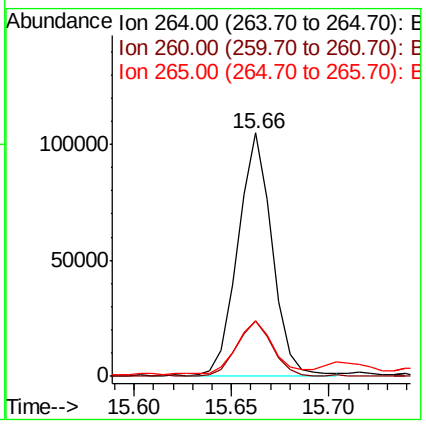


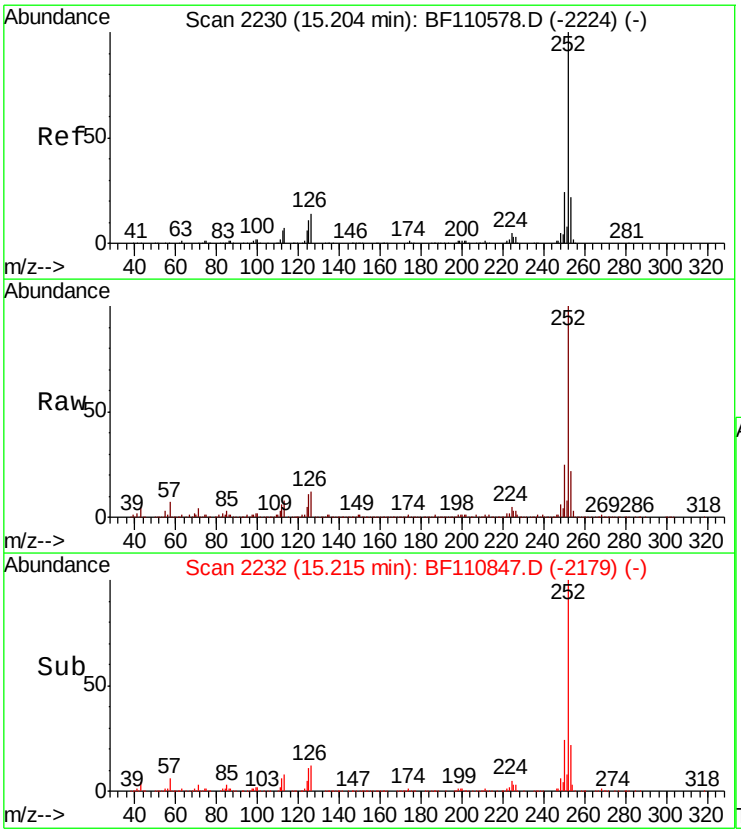
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.66 min Scan# 2308
Delta R.T. 0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 126219

Ion	Ratio	Lower	Upper
264	100		
260	22.6	18.7	28.1
265	22.8	16.7	25.1

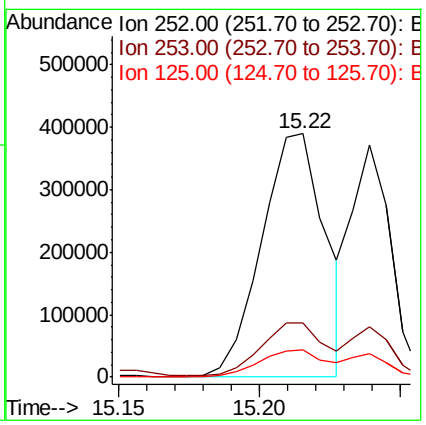


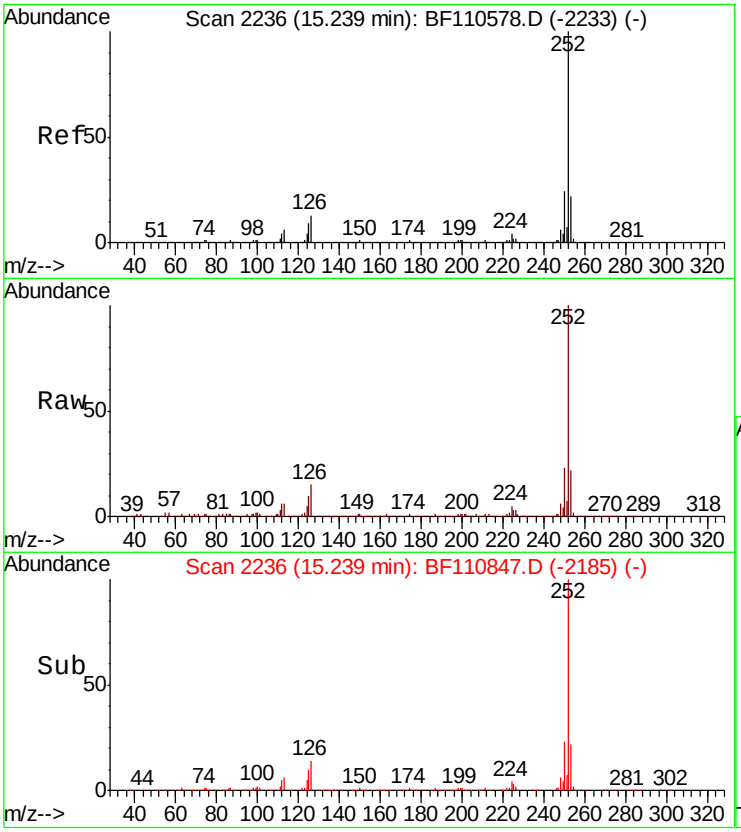


#88
Benzo(b)fluoranthene
Concen: 80.107 ng
RT: 15.22 min Scan# 2232
Delta R.T. 0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:252 Resp: 604875

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	11.2	8.2	12.4



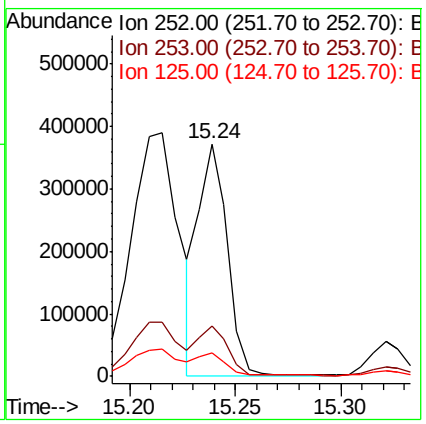


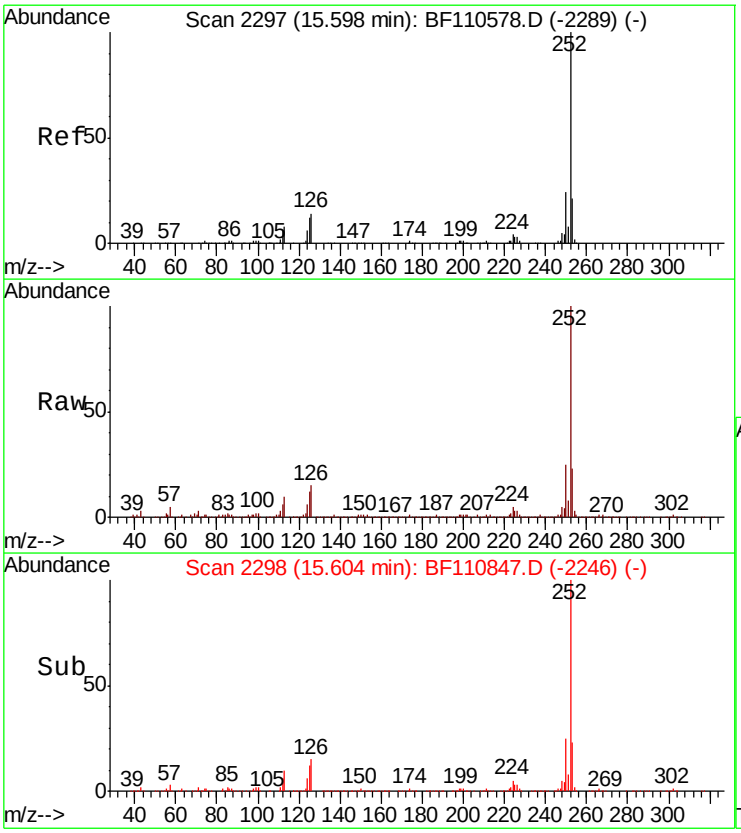
#89
Benzo(k)fluoranthene
Concen: 47.432 ng
RT: 15.24 min Scan# 2236
Delta R.T. 0.00 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 353894

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	10.1	7.4	11.0

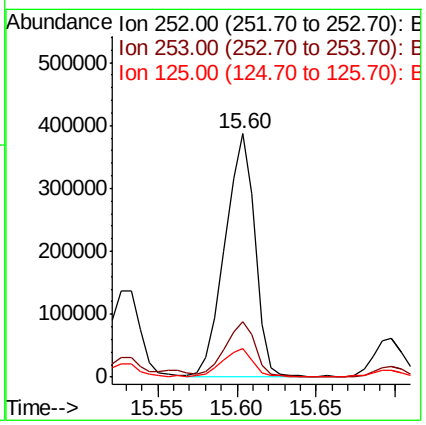


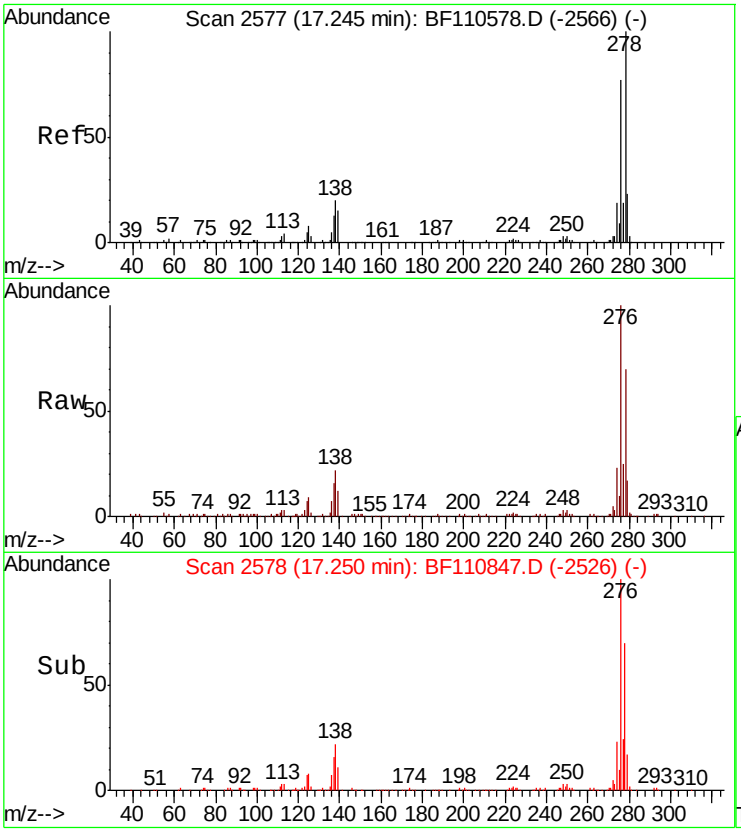


#90
Benzo(a)pyrene
Concen: 73.275 ng
RT: 15.60 min Scan# 2298
Delta R.T. 0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:252 Resp: 502703

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.4
125	11.9	9.0	13.6



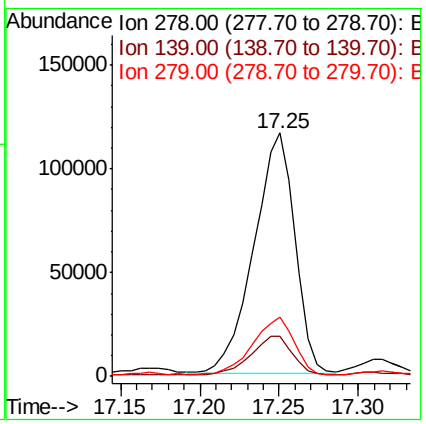


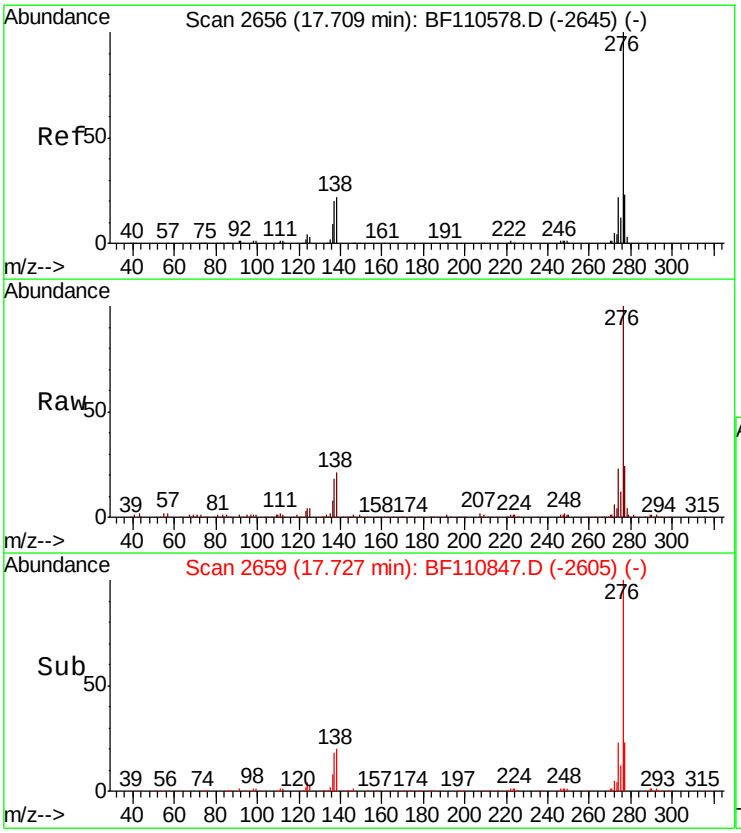
#91
Dibenzo(a,h)anthracene
Concen: 35.977 ng
RT: 17.25 min Scan# 2578
Delta R.T. 0.01 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 208871

Ion	Ratio	Lower	Upper
278	100		
139	16.4	12.7	19.1
279	24.4	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 51.565 ng
RT: 17.73 min Scan# 2659
Delta R.T. 0.02 min
Lab File: BF110847.D
Acq: 19 Nov 2018 12:37

Tgt Ion:276 Resp: 297032

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.8	28.2
138	20.9	16.0	24.0