Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111918\
Data File : BF110842.D
Acq On : 19 Nov 2018 10:11
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 19 11:00:14 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	66962	20.00	ng		0.00
21) Naphthalene-d8	8.22	136	285673	20.00	ng		0.00
39) Acenaphthene-d10	9.98	164	136317	20.00	ng		-0.01
64) Phenanthrene-d10	11.47	188	260260	20.00	ng		-0.01
76) Chrysene-d12	14.13	240	197333	20.00	ng		0.00
87) Perylene-d12	15.66	264	137020	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	332568	80.67	ng		0.00
7) Phenol-d6	6.57	99	421002	79.86	ng		0.00
23) Nitrobenzene-d5	7.51	82	405672	81.78	ng		0.00
42) 2,4,6-Tribromophenol	10.78	330	110029	80.10	ng		0.00
45) 2-Fluorobiphenyl	9.30	172	749457	78.52	ng		0.00
79) Terphenyl-d14	13.06	244	795792	75.52	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.76	88	78128	38.036	ng		90
3) Pyridine	3.55	79	164151	37.024	ng	#	85
4) n-Nitrosodimethylamine	3.52	42	79697	41.893	ng		86
6) Aniline	6.60	93	266563	38.774	ng	#	56
8) 2-Chlorophenol	6.73	128	197156	40.796	ng		99
9) Benzaldehyde	6.50	77	116433	41.534	ng		95
10) Phenol	6.58	94	245248	40.121	ng	#	68
11) bis(2-Chloroethyl)ether	6.67	93	177668	38.783	ng		96
12) 1,3-Dichlorobenzene	6.88	146	211304	39.961	ng		98
13) 1,4-Dichlorobenzene	6.96	146	217152	40.442	ng		99
14) 1,2-Dichlorobenzene	7.11	146	201377	40.315	ng		98
15) Benzyl Alcohol	7.09	79	167283	40.549	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.21	45	286344	39.803	ng		72
17) 2-Methylphenol	7.19	107	152938	39.764	ng	#	83
18) Hexachloroethane	7.45	117	80165	40.440	ng		94
19) n-Nitroso-di-n-propylamine	7.35	70	137177	40.765	ng		94
20) 3+4-Methylphenols	7.35	107	201399	40.791	ng	#	86
22) Acetophenone	7.35	105	270631	40.649	ng	#	93
24) Nitrobenzene	7.53	77	206176	40.567	ng		98
25) Isophorone	7.76	82	321826	39.584	ng		96
26) 2-Nitrophenol	7.85	139	103962	41.003	ng		92
27) 2,4-Dimethylphenol	7.87	122	155414	40.248	ng		99
28) bis(2-Chloroethoxy)methane	7.96	93	219427	39.861	ng		98
29) 2,4-Dichlorophenol	8.08	162	162500	40.899	ng		98
30) 1,2,4-Trichlorobenzene	8.16	180	181994	40.626	ng		95
31) Naphthalene	8.25	128	531633	39.642	ng		100
32) Benzoic acid	8.00	122	98851	36.182	ng		92
33) 4-Chloroaniline	8.30	127	238023	39.184	ng		98
34) Hexachlorobutadiene	8.35	225	102949	40.234	ng		98
35) Caprolactam	8.68	113	52485	39.538	ng		91
36) 4-Chloro-3-methylphenol	8.77	107	174847	40.804	ng		98
37) 2-Methylnaphthalene	8.94	142	351408	39.972	ng		99
38) 1-Methylnaphthalene	9.03	142	338452	40.031	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.10	216	174546	40.451	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111918\
Data File : BF110842.D
Acq On : 19 Nov 2018 10:11
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 19 11:00:14 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	65559	42.885 ng		97
43) 2,4,6-Trichlorophenol	9.22	196	106470	39.266 ng		99
44) 2,4,5-Trichlorophenol	9.26	196	110243	38.115 ng		94
46) 1,1'-Biphenyl	9.40	154	506014	39.792 ng		100
47) 2-Chloronaphthalene	9.43	162	365497	39.895 ng		98
48) 2-Nitroaniline	9.53	65	117692	41.688 ng		96
49) Acenaphthylene	9.85	152	522645	39.613 ng		98
50) Dimethylphthalate	9.70	163	403018	39.622 ng		99
51) 2,6-Dinitrotoluene	9.77	165	90612	40.496 ng		88
52) Acenaphthene	10.02	154	330292	39.613 ng		98
53) 3-Nitroaniline	9.95	138	104396	40.271 ng		98
54) 2,4-Dinitrophenol	10.06	184	33100	39.654 ng		93
55) Dibenzofuran	10.19	168	479038	39.269 ng		97
56) 4-Nitrophenol	10.11	139	55600	32.329 ng		96
57) 2,4-Dinitrotoluene	10.19	165	118217	40.634 ng		95
58) Fluorene	10.53	166	373550	39.867 ng		100
59) 2,3,4,6-Tetrachlorophenol	10.31	232	91931	40.403 ng		94
60) Diethylphthalate	10.39	149	405293	40.276 ng		99
61) 4-Chlorophenyl-phenylether	10.52	204	194602	40.112 ng		97
62) 4-Nitroaniline	10.57	138	103588	39.682 ng		96
63) Azobenzene	10.68	77	399462	40.687 ng		98
65) 4,6-Dinitro-2-methylphenol	10.60	198	46839	35.709 ng		91
66) n-Nitrosodiphenylamine	10.64	169	347946	39.663 ng		97
67) 4-Bromophenyl-phenylether	11.01	248	112578	39.139 ng	#	88
68) Hexachlorobenzene	11.09	284	117906	38.879 ng	#	93
69) Atrazine	11.16	200	103292	38.509 ng		99
70) Pentachlorophenol	11.29	266	52625	32.521 ng		95
71) Phenanthrene	11.50	178	542898	38.936 ng		99
72) Anthracene	11.56	178	559193	39.756 ng		99
73) Carbazole	11.71	167	541029	40.052 ng		100
74) Di-n-butylphthalate	12.02	149	630550	39.806 ng		98
75) Fluoranthene	12.70	202	555811	39.760 ng		99
77) Benzidine	12.82	184	167371	30.842 ng		97
78) Pyrene	12.93	202	568141	37.392 ng		99
80) Butylbenzylphthalate	13.52	149	255298	39.038 ng		96
81) Benzo(a)anthracene	14.12	228	465638	39.478 ng		99
82) 3,3'-Dichlorobenzidine	14.07	252	155835	39.440 ng		99
83) Chrysene	14.16	228	444692	39.574 ng		99
84) Bis(2-ethylhexyl)phthalate	14.07	149	330221	40.704 ng		97
85) Di-n-octyl phthalate	14.69	149	506951	42.494 ng		98
86) Indeno(1,2,3-cd)pyrene	17.24	276	292714	36.301 ng		99
88) Benzo(b)fluoranthene	15.20	252	342346	41.765 ng		100
89) Benzo(k)fluoranthene	15.23	252	349473	43.147 ng		99
90) Benzo(a)pyrene	15.59	252	303497	40.751 ng		99
91) Dibenzo(a,h)anthracene	17.24	278	242443	38.468 ng		100
92) Benzo(g,h,i)perylene	17.72	276	242212	38.734 ng		98

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

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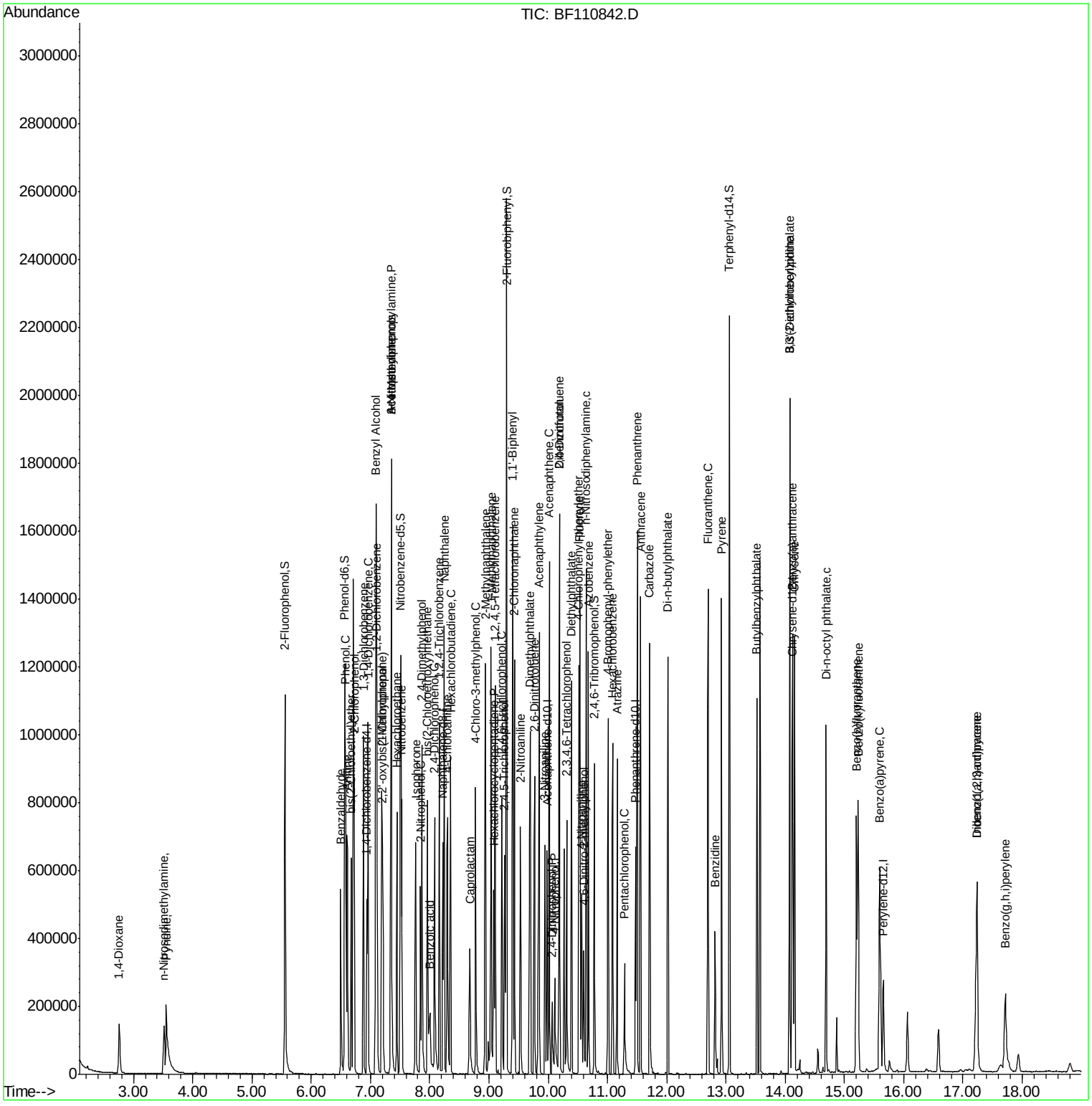
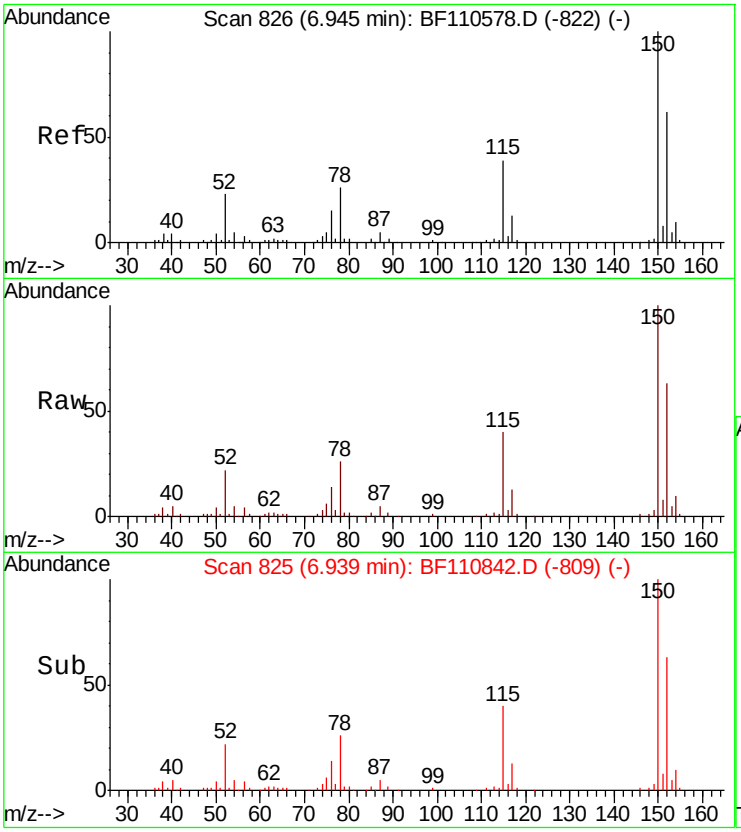
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111918\
Data File : BF110842.D
Acq On : 19 Nov 2018 10:11
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 19 11:00:14 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



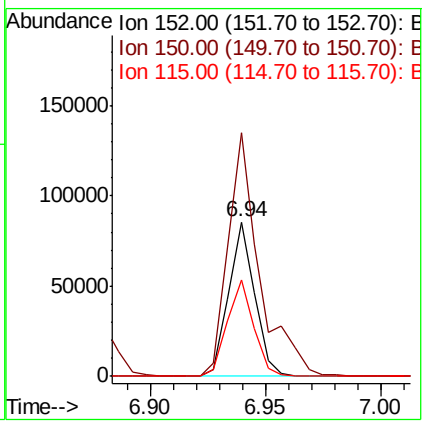


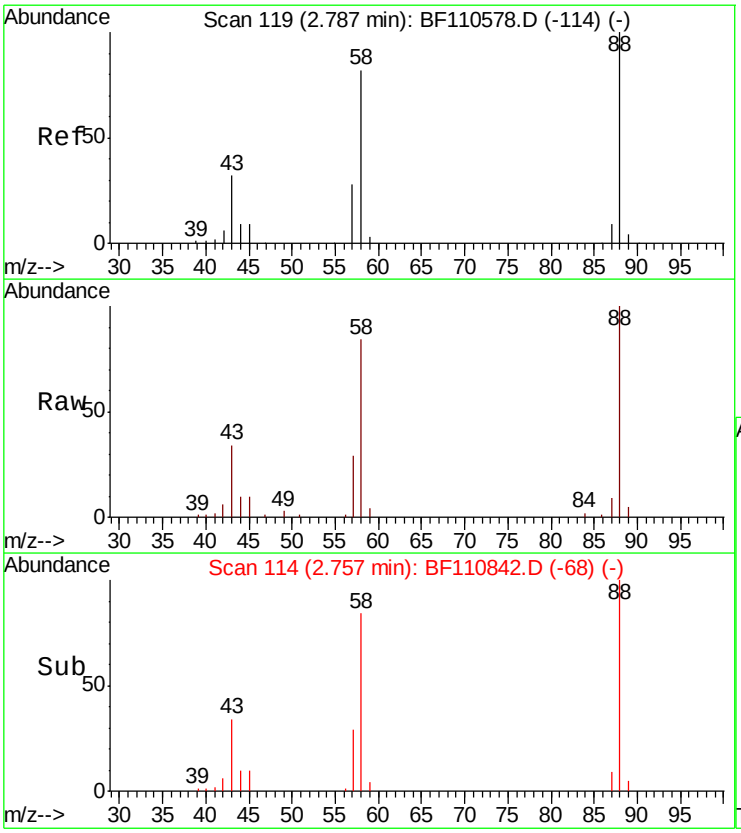
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.94 min Scan# 825
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 66962

Ion	Ratio	Lower	Upper
152	100		
150	157.7	122.7	184.1
115	62.6	49.1	73.7

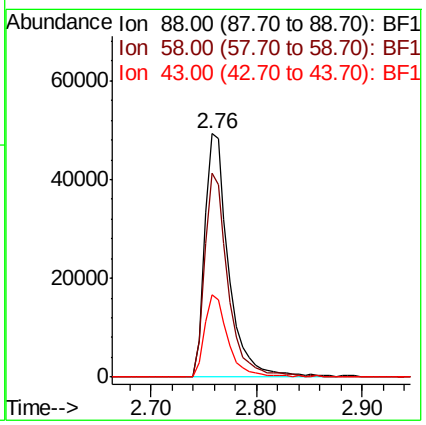


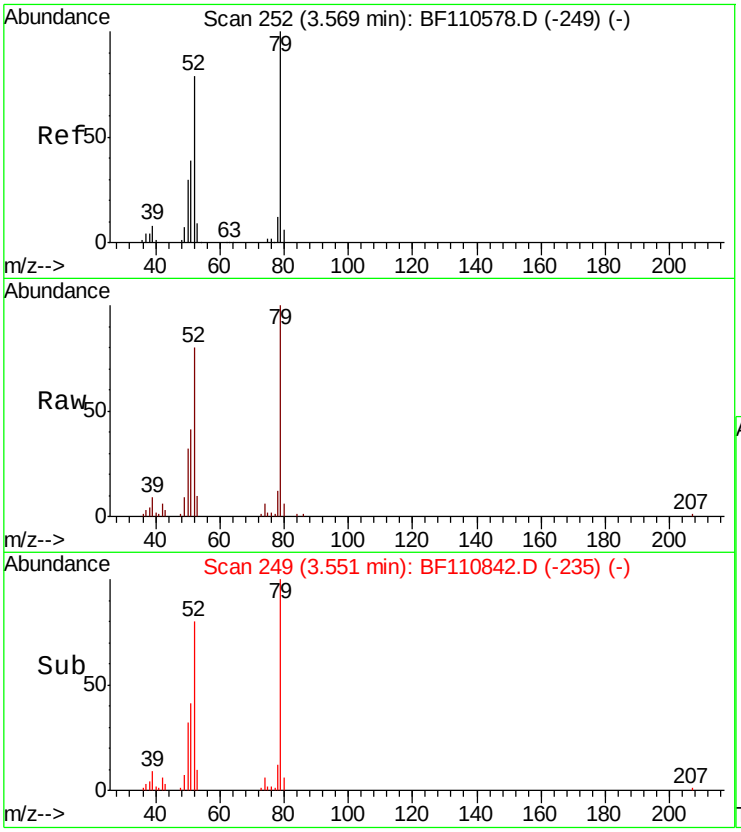


#2
1,4-Dioxane
Concen: 38.036 ng
RT: 2.76 min Scan# 114
Delta R.T. -0.03 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion: 88 Resp: 78128

Ion	Ratio	Lower	Upper
88	100		
58	81.1	57.1	85.7
43	33.1	24.1	36.1



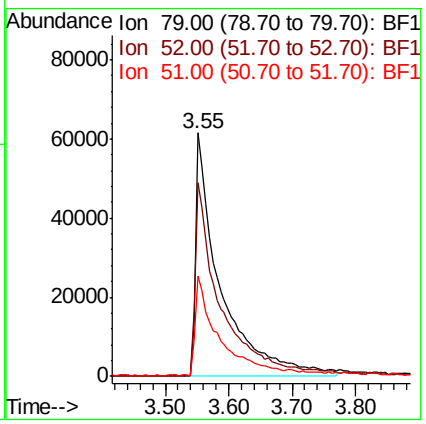


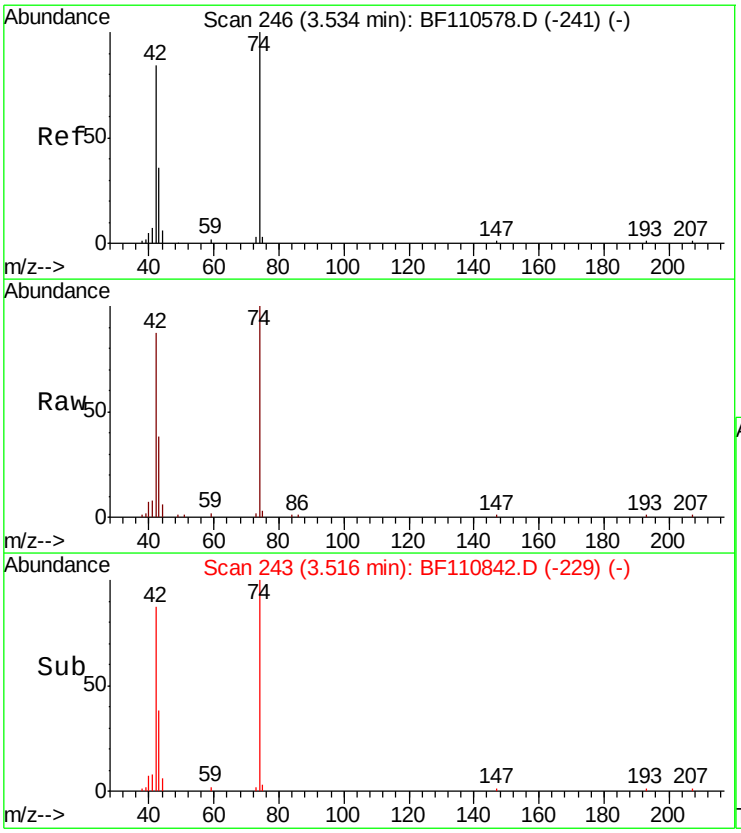
#3
Pyridine
Concen: 37.024 ng
RT: 3.55 min Scan# 249
Delta R.T. -0.02 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 164151

Ion	Ratio	Lower	Upper
79	100		
52	79.5	53.1	79.7
51	41.2	27.4	41.2#

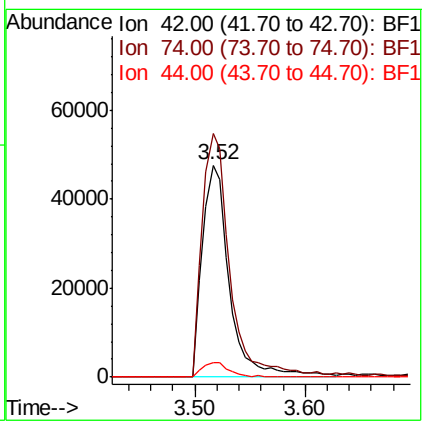


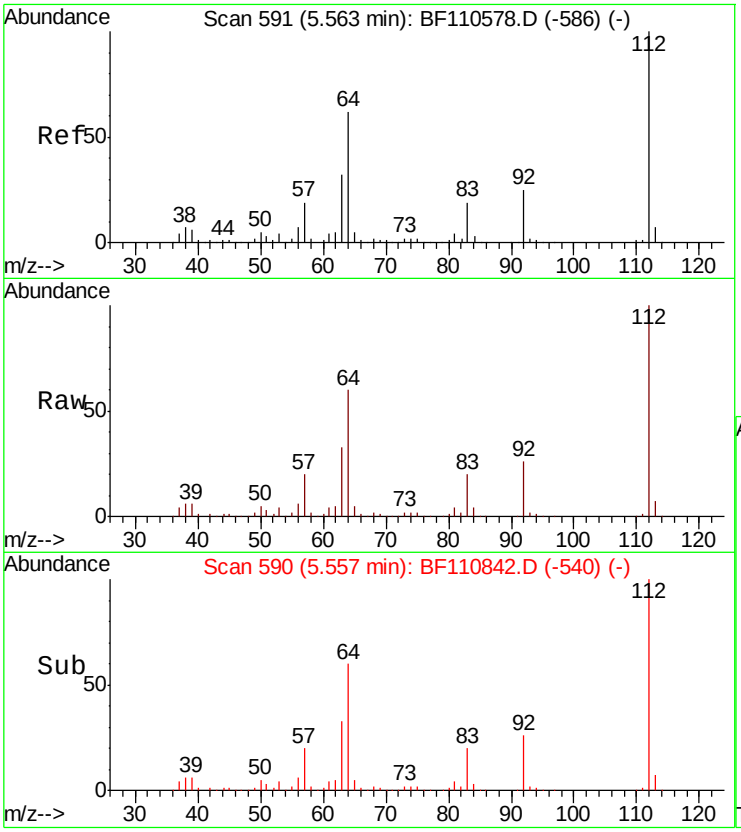


#4
n-Nitrosodimethylamine
Concen: 41.893 ng
RT: 3.52 min Scan# 243
Delta R.T. -0.02 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion: 42 Resp: 79697

Ion	Ratio	Lower	Upper
42	100		
74	114.8	105.5	158.3
44	7.0	4.9	7.3



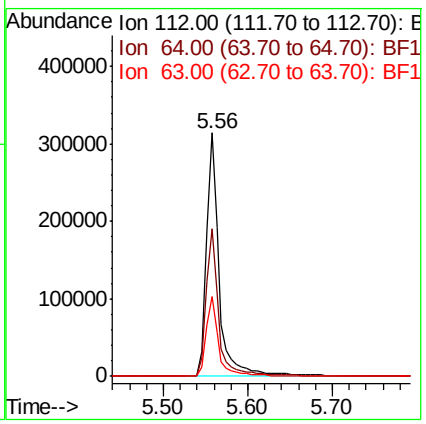


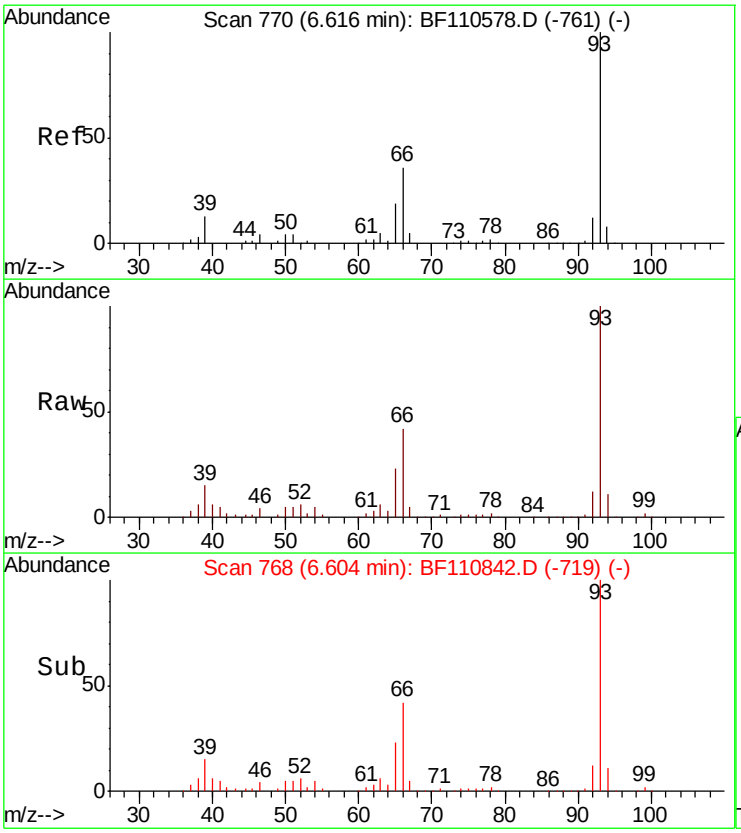
#5
2-Fluorophenol
Concen: 80.672 ng
RT: 5.56 min Scan# 590
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 332568

Ion	Ratio	Lower	Upper
112	100		
64	60.5	44.1	66.1
63	33.0	23.7	35.5

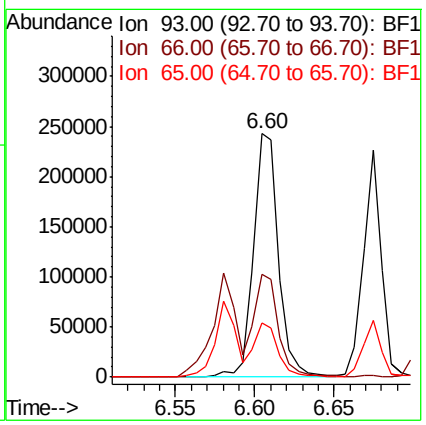


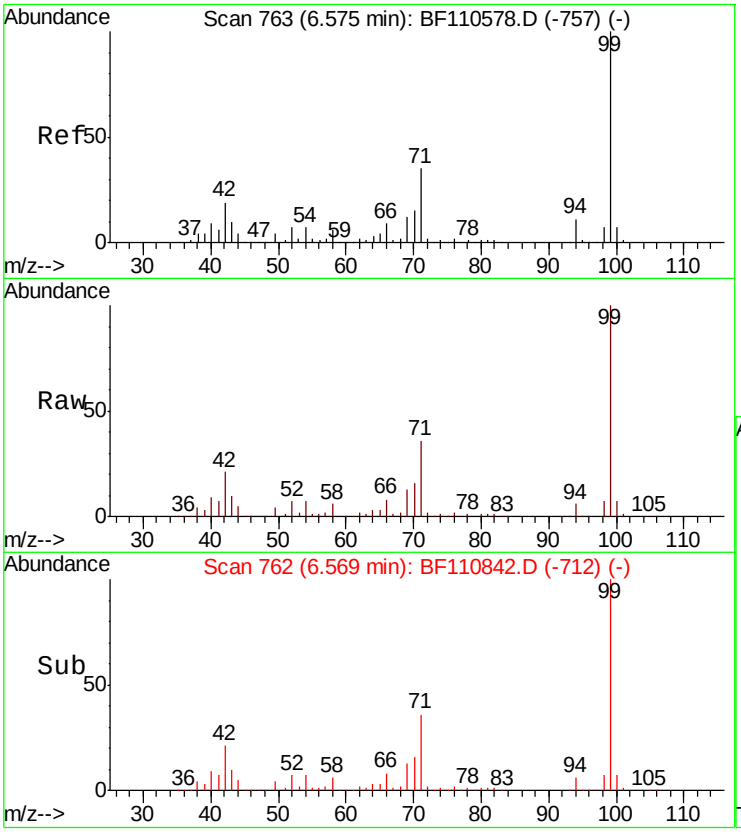


#6
Aniline
Concen: 38.774 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion: 93 Resp: 266563

Ion	Ratio	Lower	Upper
93	100		
66	42.5	67.4	101.0#
65	22.5	41.0	61.4#



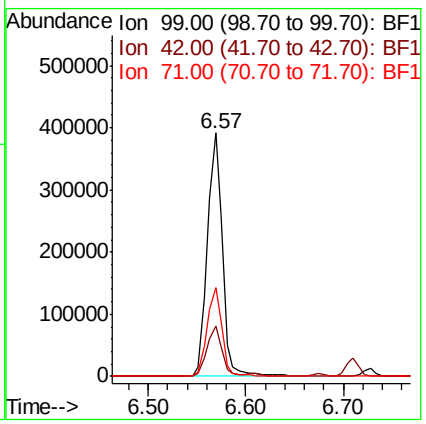


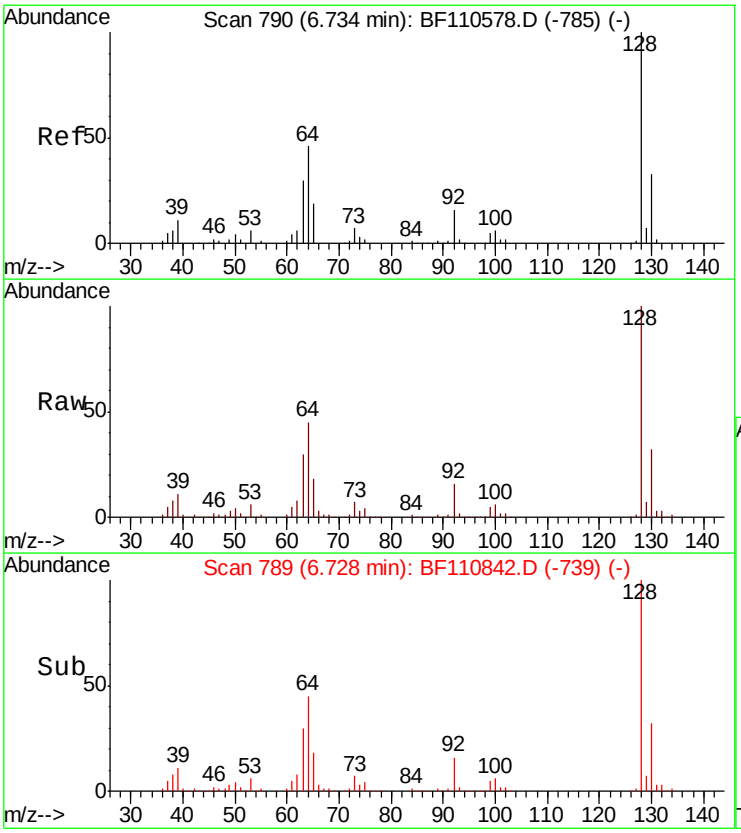
#7
Phenol-d6
Concen: 79.861 ng
RT: 6.57 min Scan# 762
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 421002

Ion	Ratio	Lower	Upper
99	100		
42	20.6	15.8	23.6
71	36.4	28.0	42.0

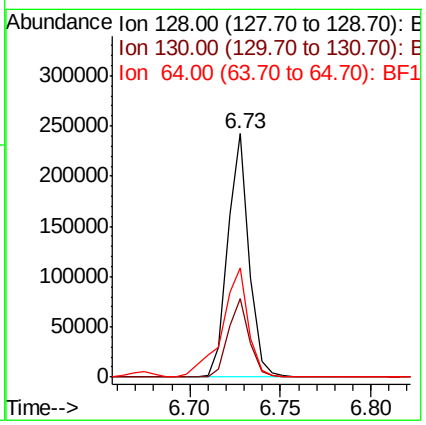


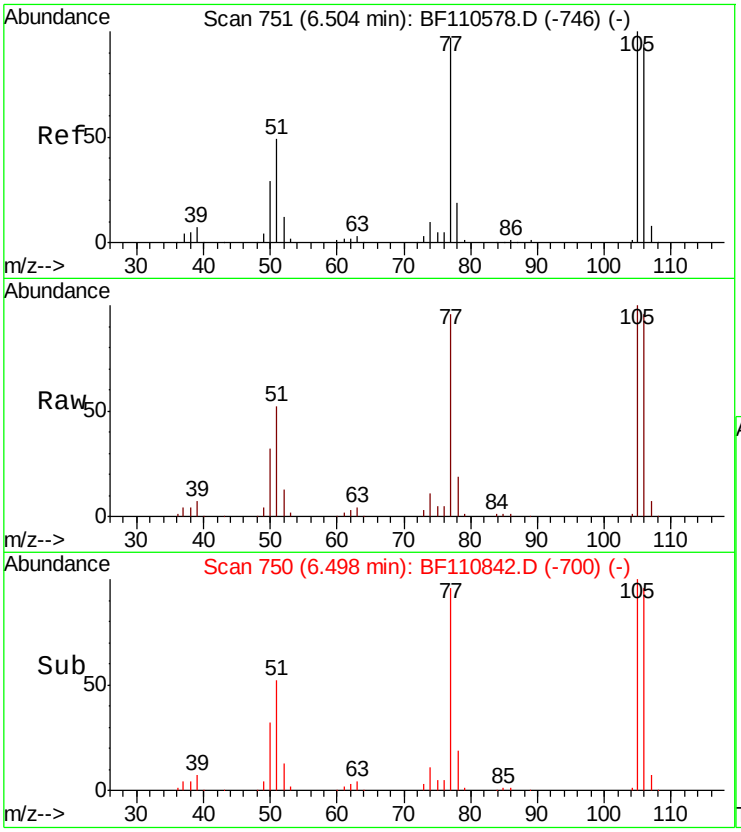


#8
2-Chlorophenol
Concen: 40.796 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:128 Resp: 197156

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.1	53.1
64	45.1	26.0	66.0



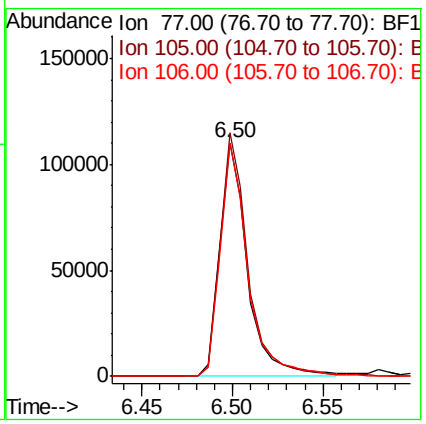


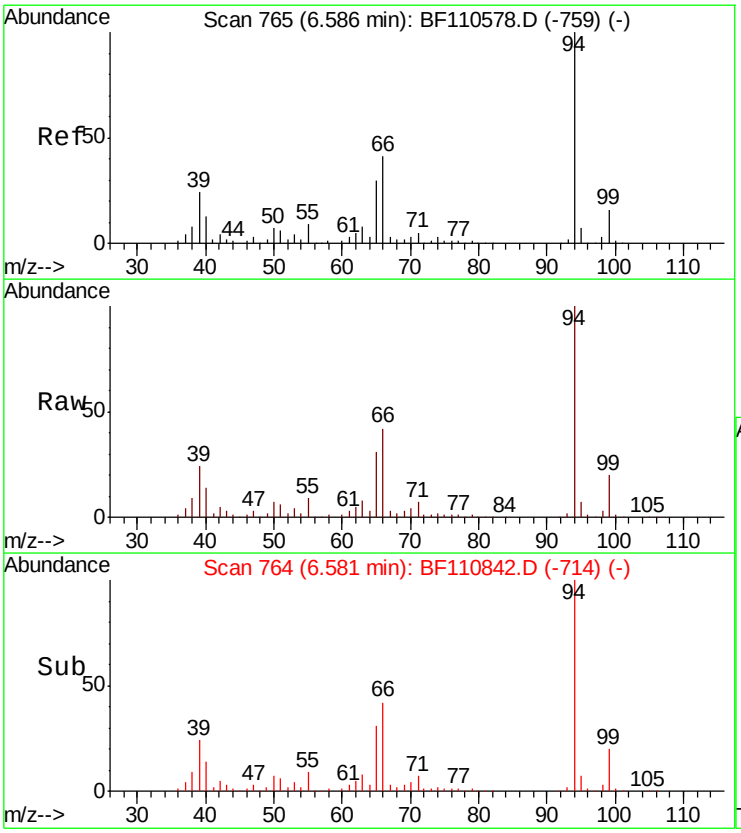
#9
Benzaldehyde
Concen: 41.534 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 116433

Ion	Ratio	Lower	Upper
77	100		
105	104.1	78.6	118.6
106	99.8	74.8	114.8

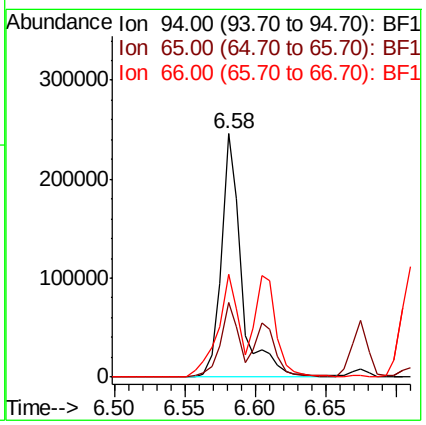


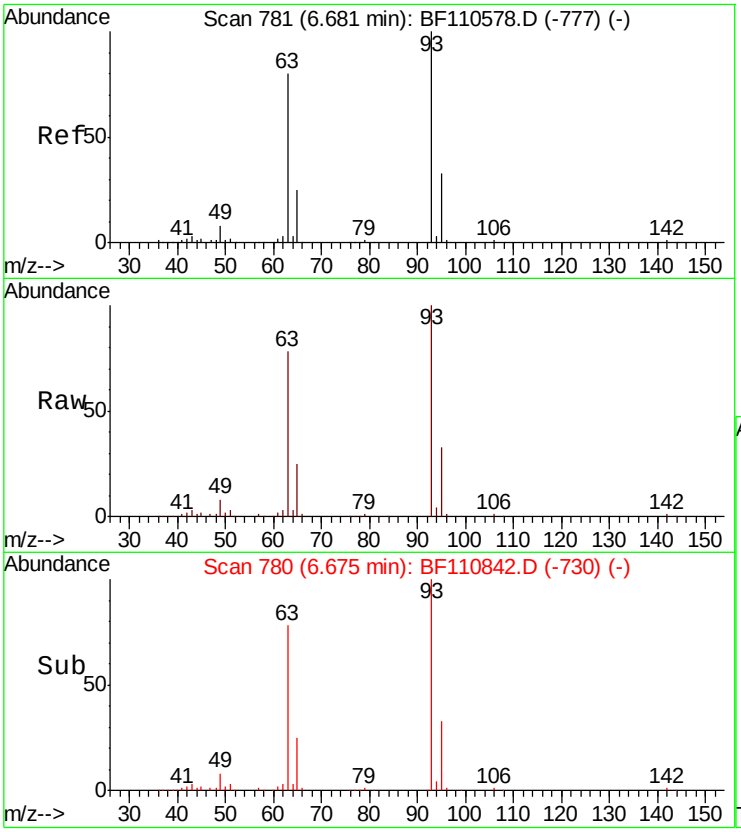


#10
Phenol
Concen: 40.121 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion: 94 Resp: 245248

Ion	Ratio	Lower	Upper
94	100		
65	30.9	25.3	65.3
66	42.4	54.5	94.5#



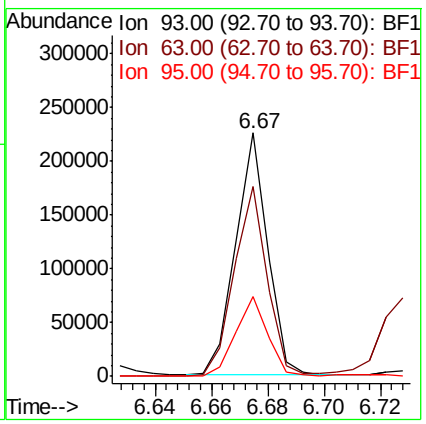


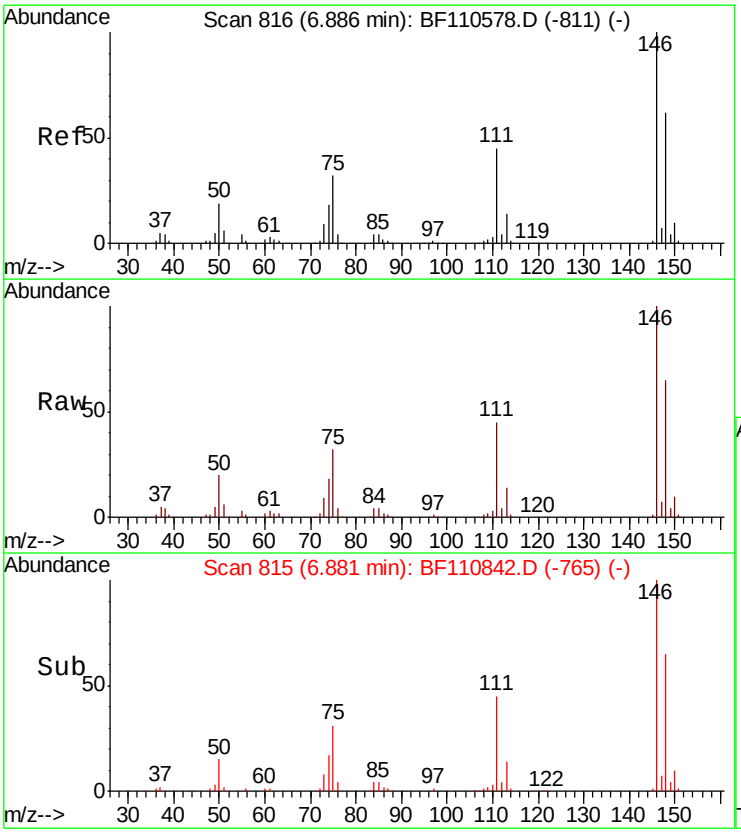
#11
bis(2-Chloroethyl)ether
Concen: 38.783 ng
RT: 6.67 min Scan# 780
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 177668

Ion	Ratio	Lower	Upper
93	100		
63	78.0	53.4	93.4
95	32.7	12.1	52.1

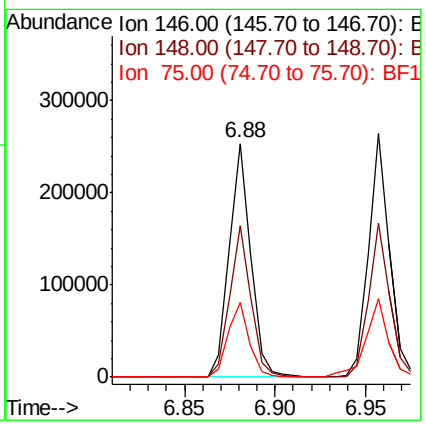


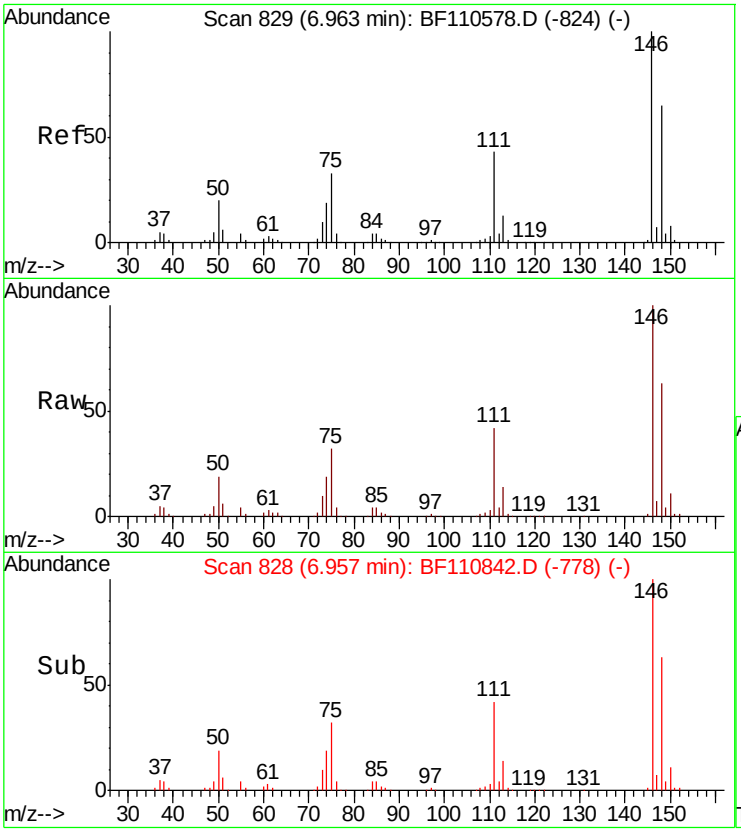


#12
1,3-Dichlorobenzene
Concen: 39.961 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:146 Resp: 211304

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.4	75.6
75	32.0	25.8	38.6



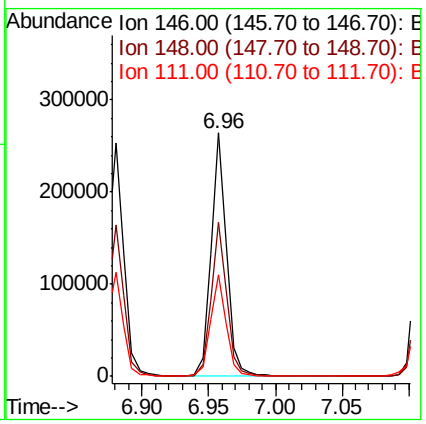


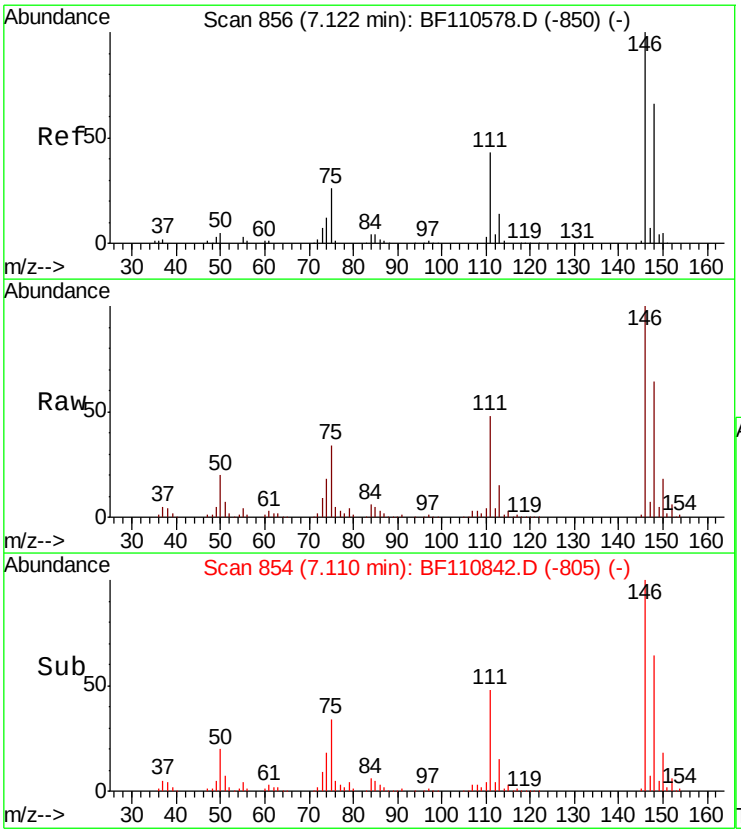
#13
1,4-Dichlorobenzene
Concen: 40.442 ng
RT: 6.96 min Scan# 828
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 217152

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.3	75.5
111	41.7	32.7	49.1

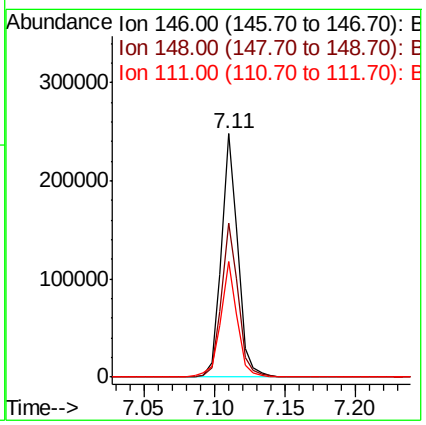


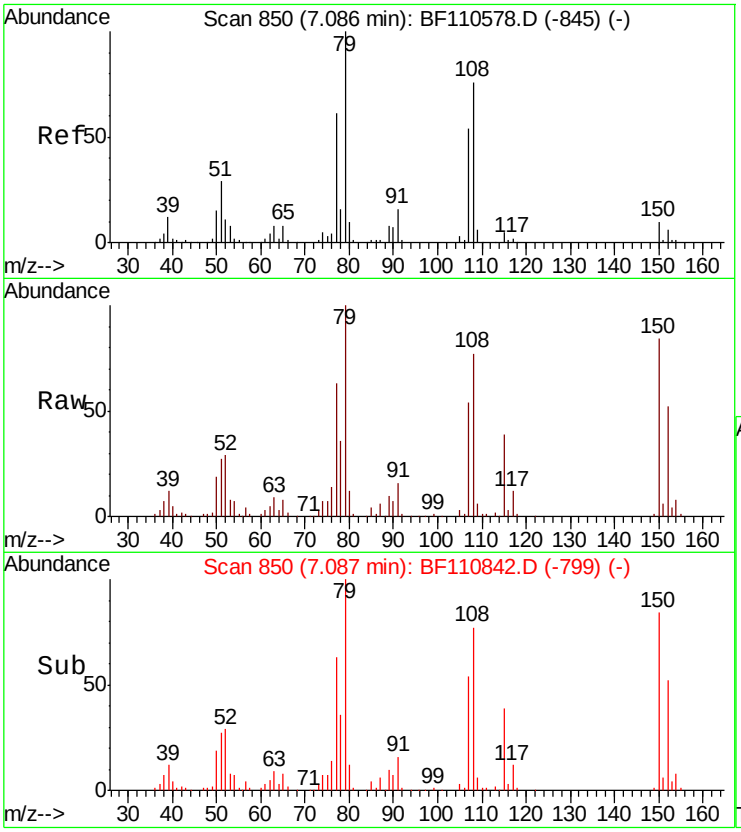


#14
1,2-Dichlorobenzene
Concen: 40.315 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:146 Resp: 201377

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.1	76.7
111	47.7	35.8	53.6



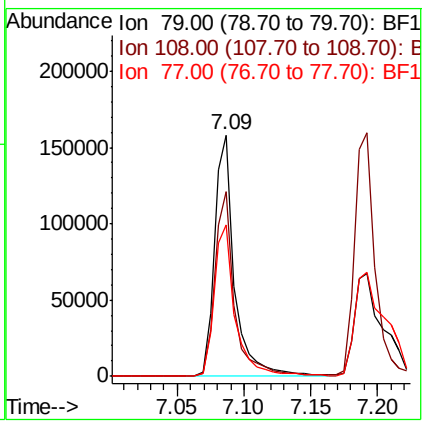


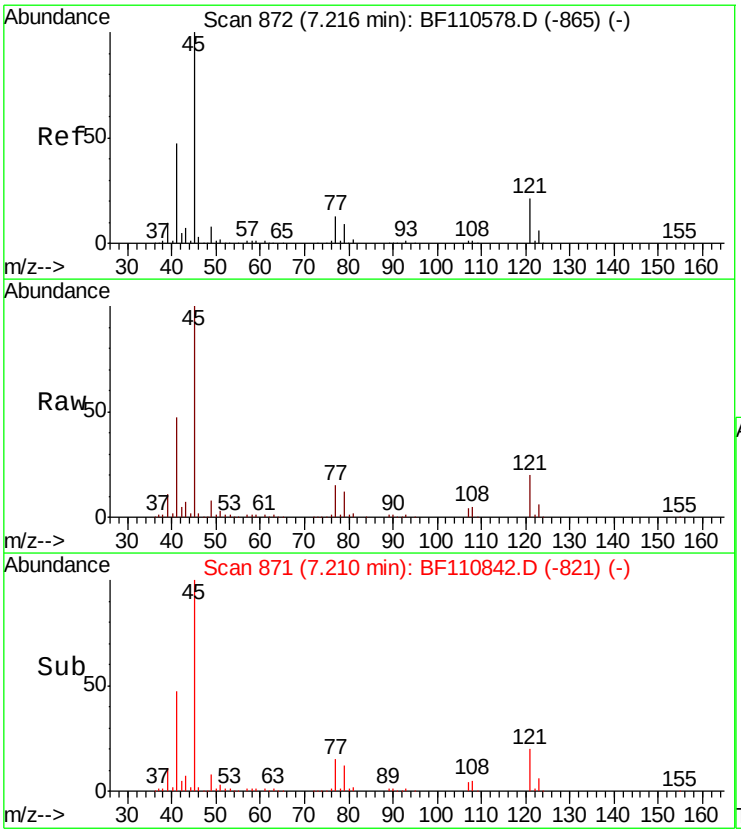
#15
Benzyl Alcohol
Concen: 40.549 ng
RT: 7.09 min Scan# 850
Delta R.T. 0.00 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 167283

Ion	Ratio	Lower	Upper
79	100		
108	76.8	56.3	84.5
77	62.9	52.9	79.3

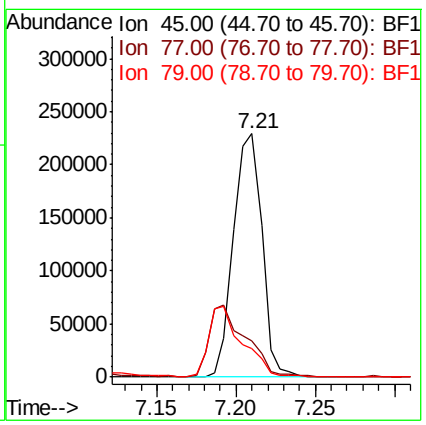


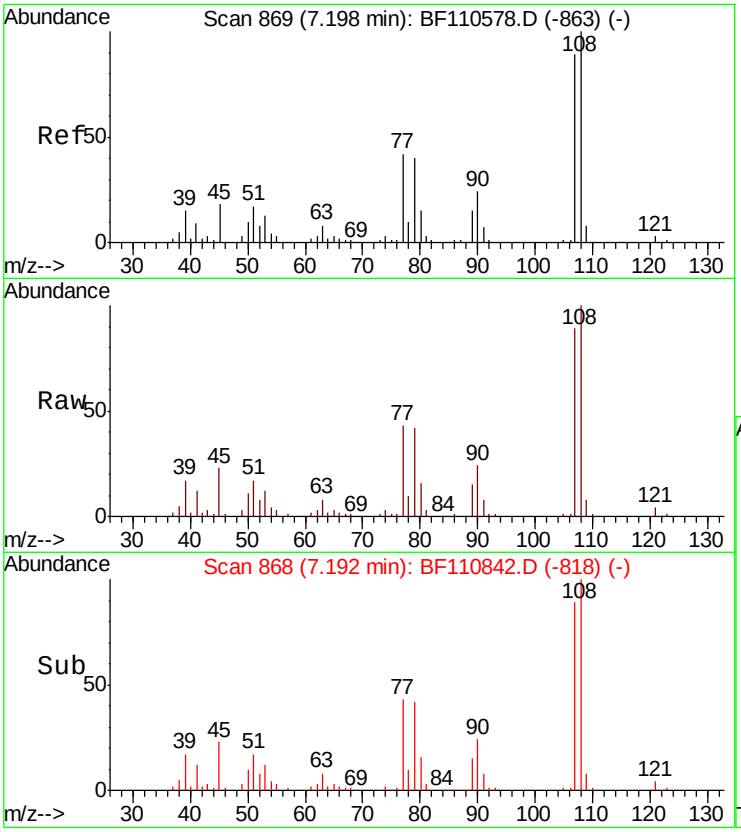


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.803 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion: 45 Resp: 286344

Ion	Ratio	Lower	Upper
45	100		
77	14.6	10.0	50.0
79	11.7	6.1	46.1



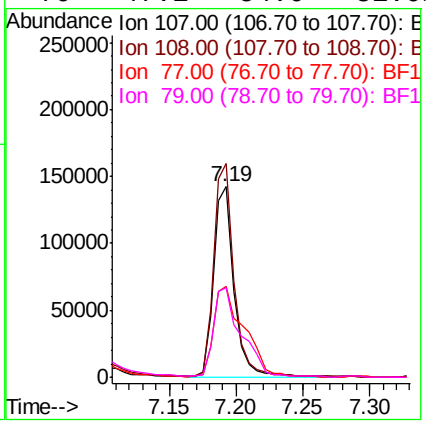


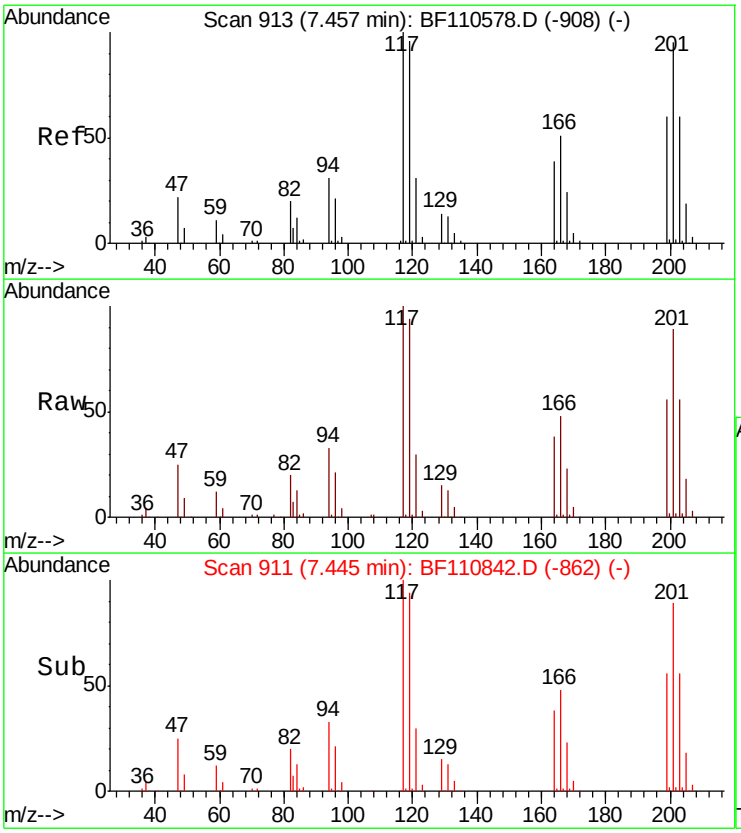
#17
2-Methylphenol
Concen: 39.764 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 152938

Ion	Ratio	Lower	Upper
107	100		
108	112.2	92.6	138.8
77	48.0	59.4	89.2#
79	47.1	54.0	81.0#

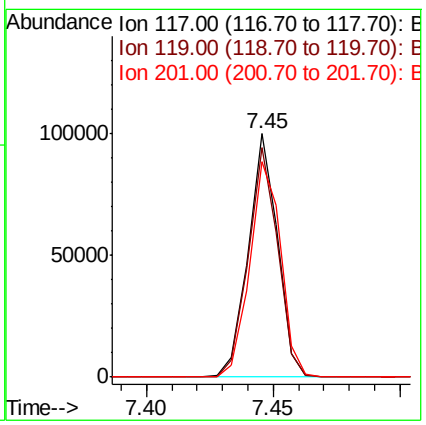


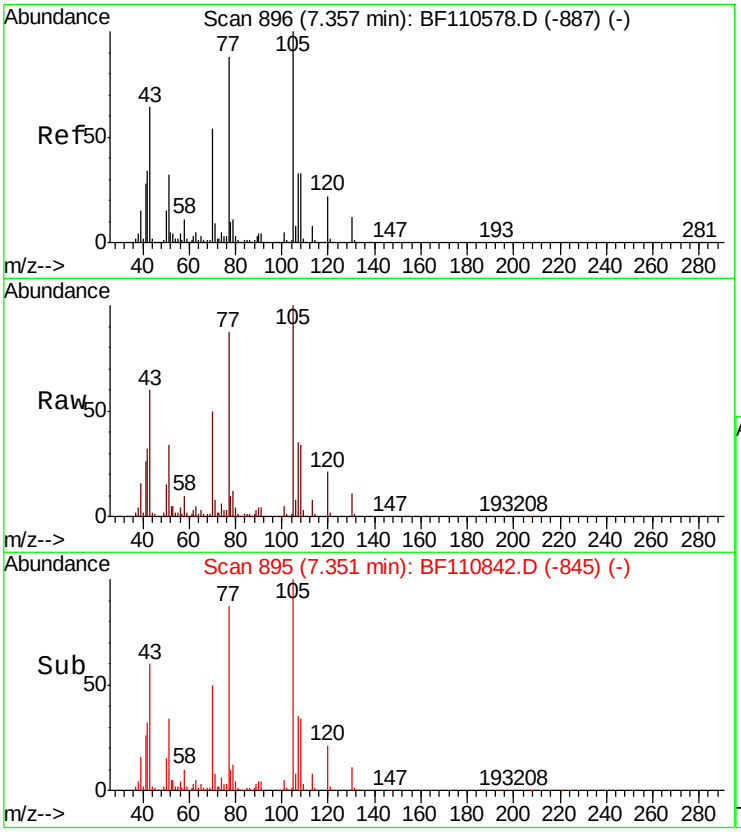


#18
Hexachloroethane
Concen: 40.440 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:117 Resp: 80165

Ion	Ratio	Lower	Upper
117	100		
119	94.1	75.0	112.6
201	88.6	79.2	118.8



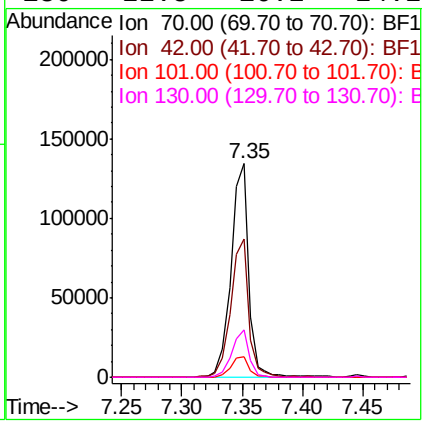


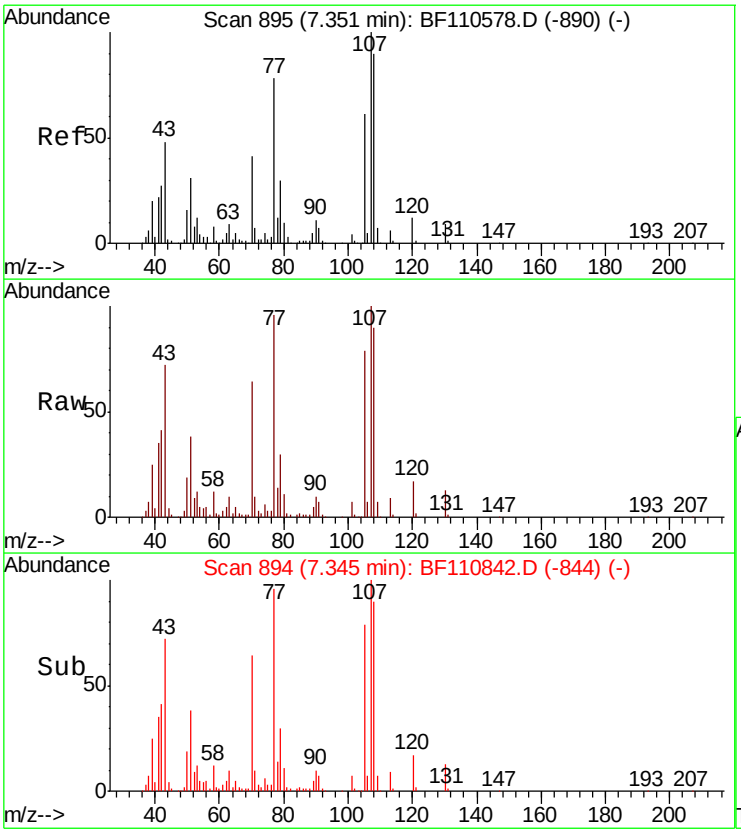
#19
n-Nitroso-di-n-propylamine
Concen: 40.765 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 137177

Ion	Ratio	Lower	Upper
70	100		
42	64.5	47.4	71.2
101	9.8	7.3	10.9
130	22.5	16.2	24.2

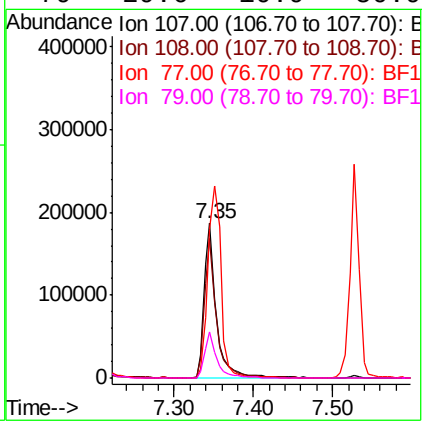


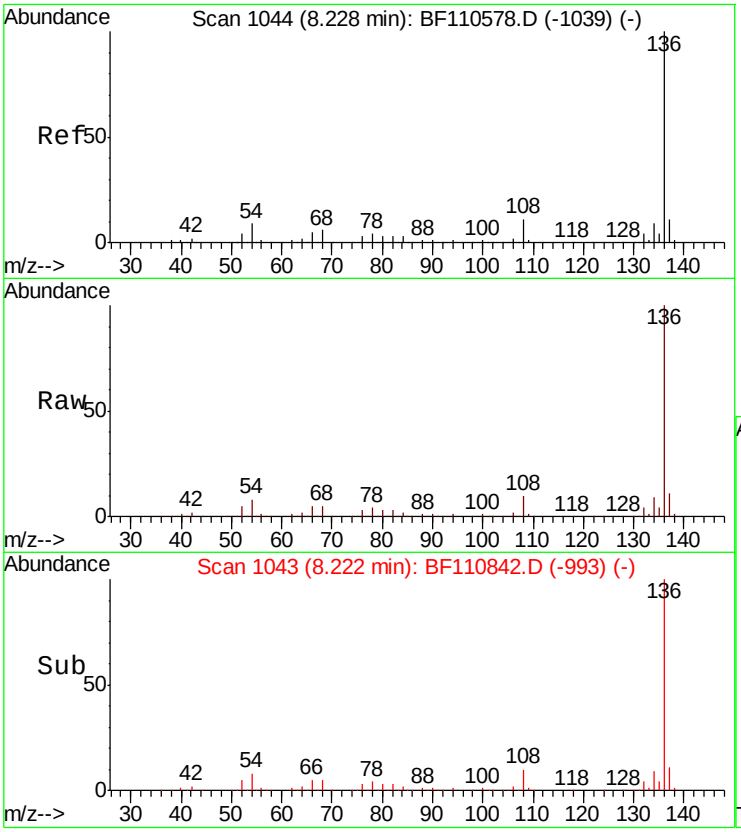


#20
3+4-Methylphenols
Concen: 40.791 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:107 Resp: 201399

Ion	Ratio	Lower	Upper
107	100		
108	90.0	71.4	111.4
77	96.4	47.3	87.3#
79	29.6	10.9	50.9



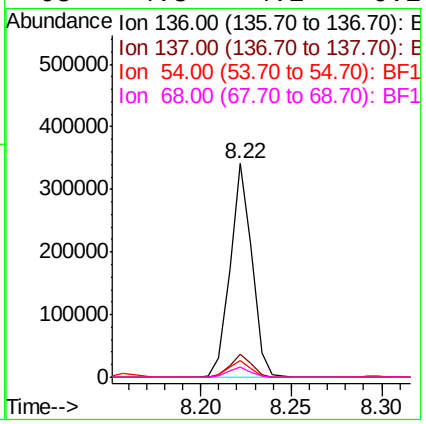


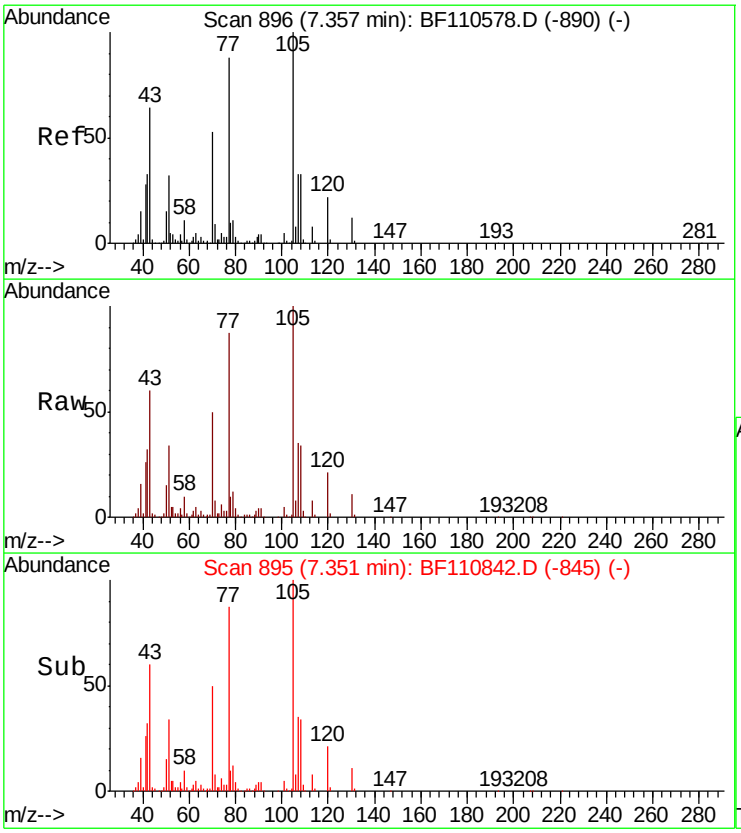
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 285673

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	8.0	5.4	8.2
68	4.8	4.2	6.2

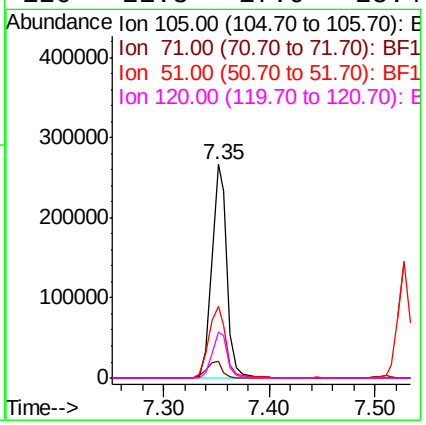


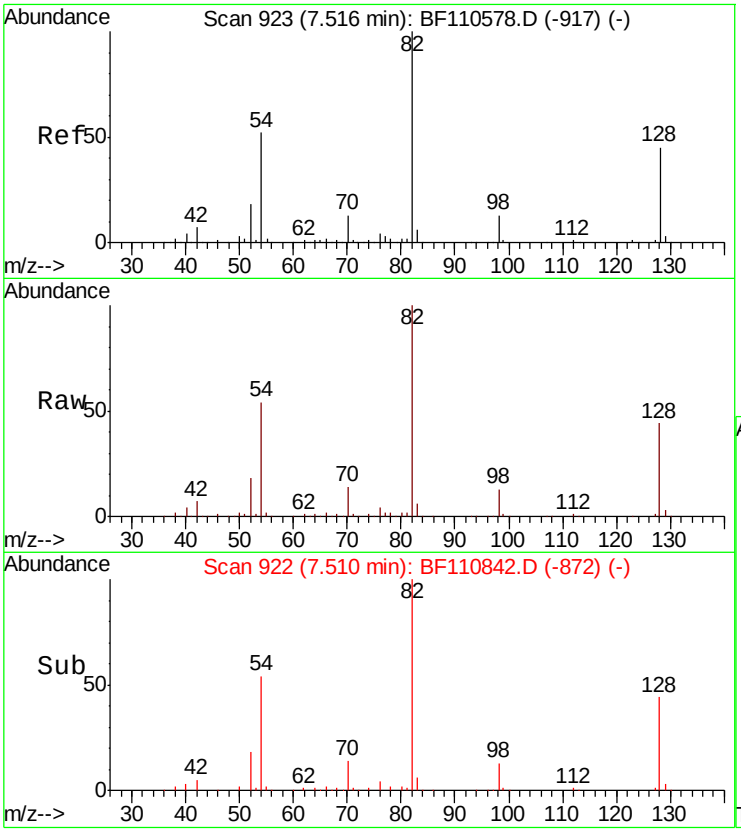


#22
Acetophenone
Concen: 40.649 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:105 Resp: 270631

Ion	Ratio	Lower	Upper
105	100		
71	8.0	5.2	7.8#
51	33.8	21.8	32.8#
120	21.3	17.0	25.4



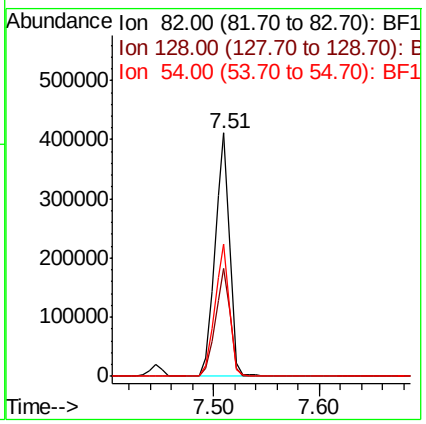


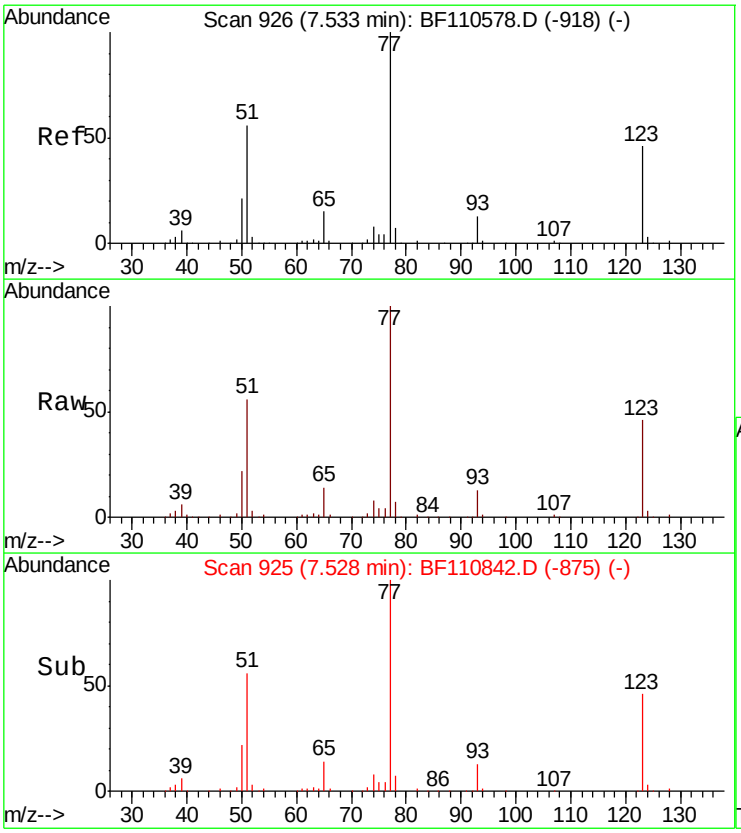
#23
Nitrobenzene-d5
Concen: 81.780 ng
RT: 7.51 min Scan# 922
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 405672

Ion	Ratio	Lower	Upper
82	100		
128	44.2	34.2	51.2
54	54.3	38.6	58.0

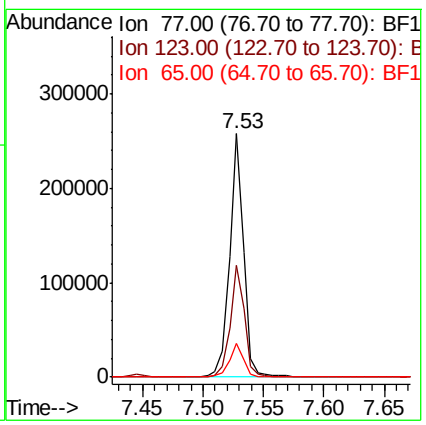


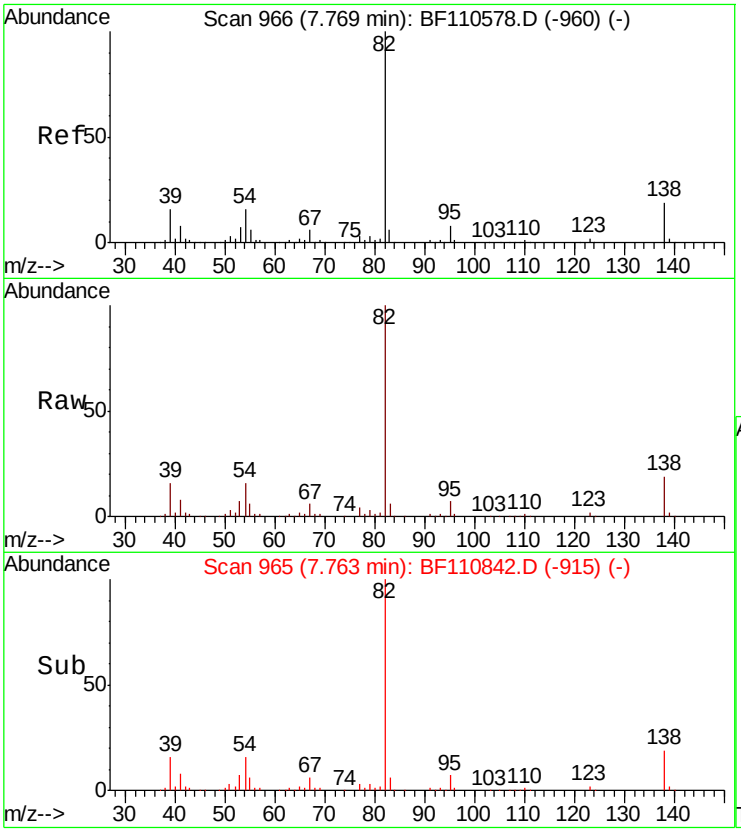


#24
Nitrobenzene
Concen: 40.567 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion: 77 Resp: 206176

Ion	Ratio	Lower	Upper
77	100		
123	46.1	35.7	53.5
65	14.1	10.7	16.1



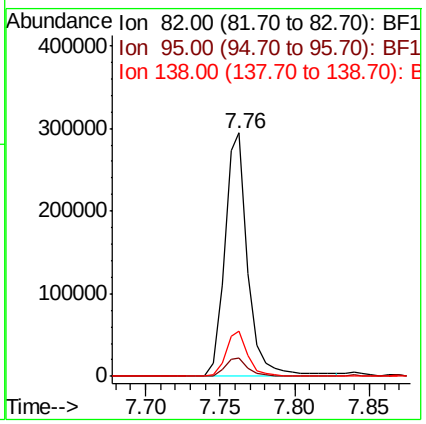


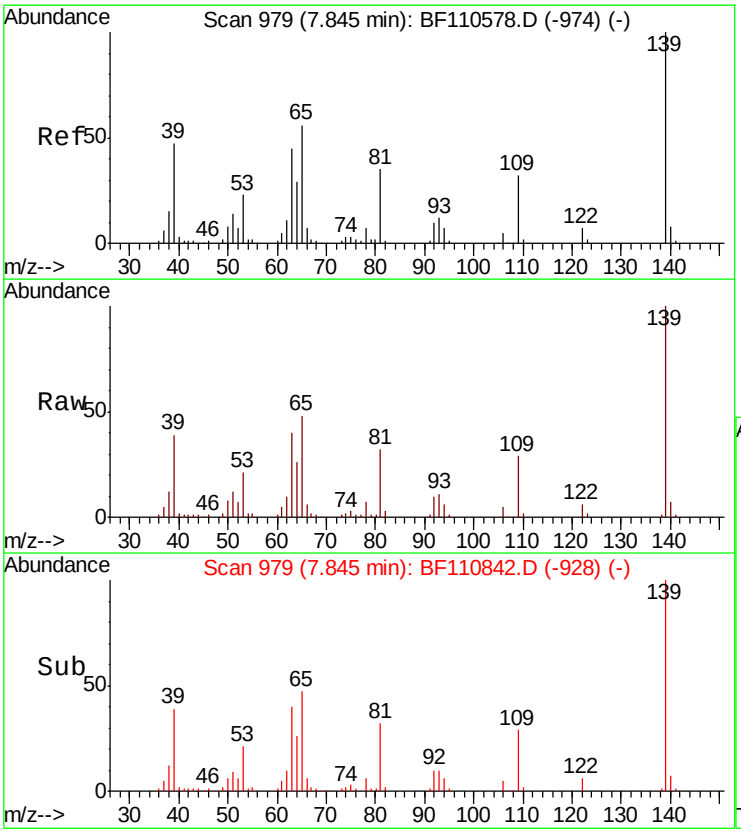
#25
Isophorone
Concen: 39.584 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 321826

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.7	8.5
138	18.8	13.2	19.8

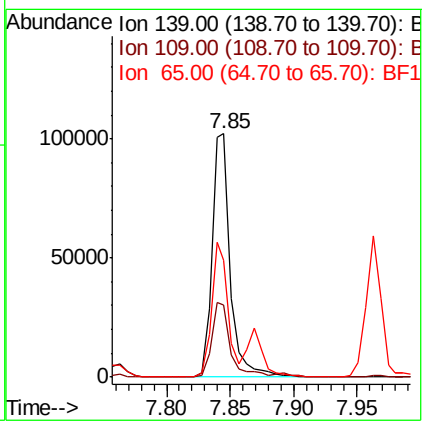


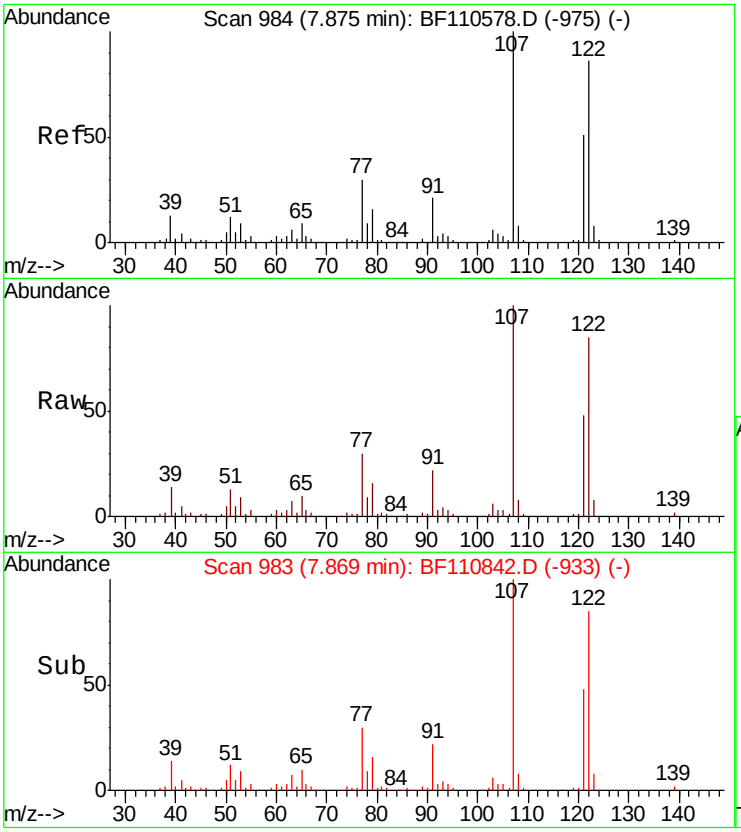


#26
2-Nitrophenol
Concen: 41.003 ng
RT: 7.85 min Scan# 979
Delta R.T. 0.00 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:139 Resp: 103962

Ion	Ratio	Lower	Upper
139	100		
109	29.4	25.0	37.6
65	47.8	44.0	66.0



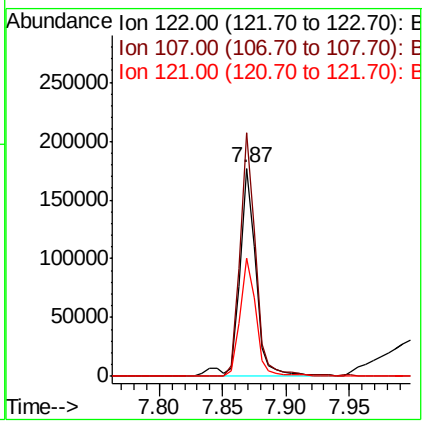


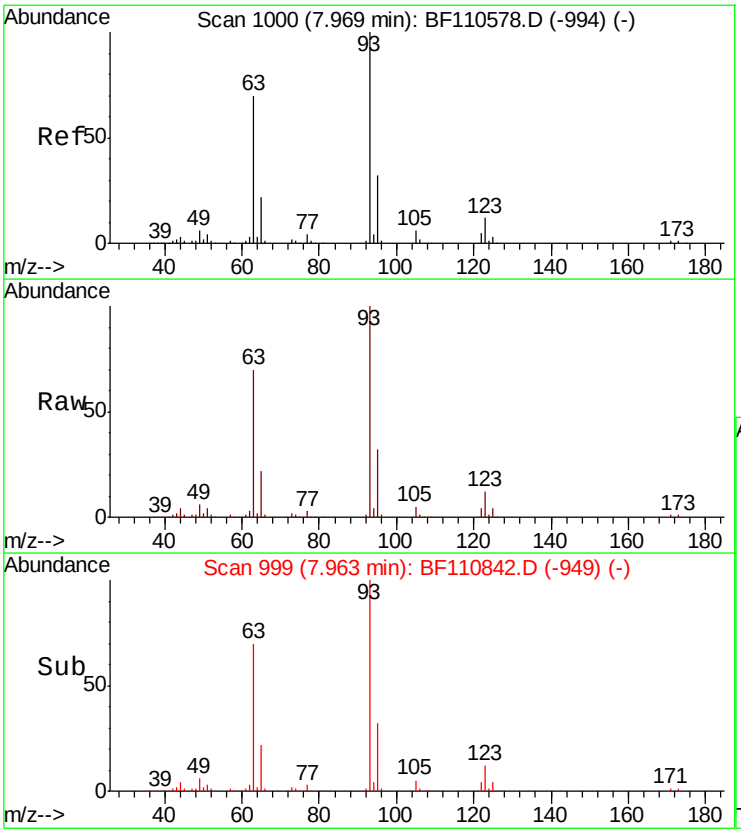
#27
2,4-Dimethylphenol
Concen: 40.248 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 155414

Ion	Ratio	Lower	Upper
122	100		
107	117.1	92.5	138.7
121	56.8	45.8	68.8

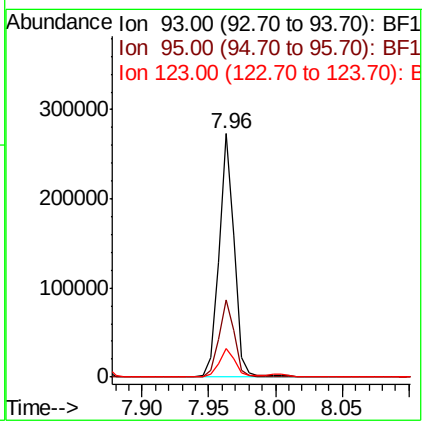


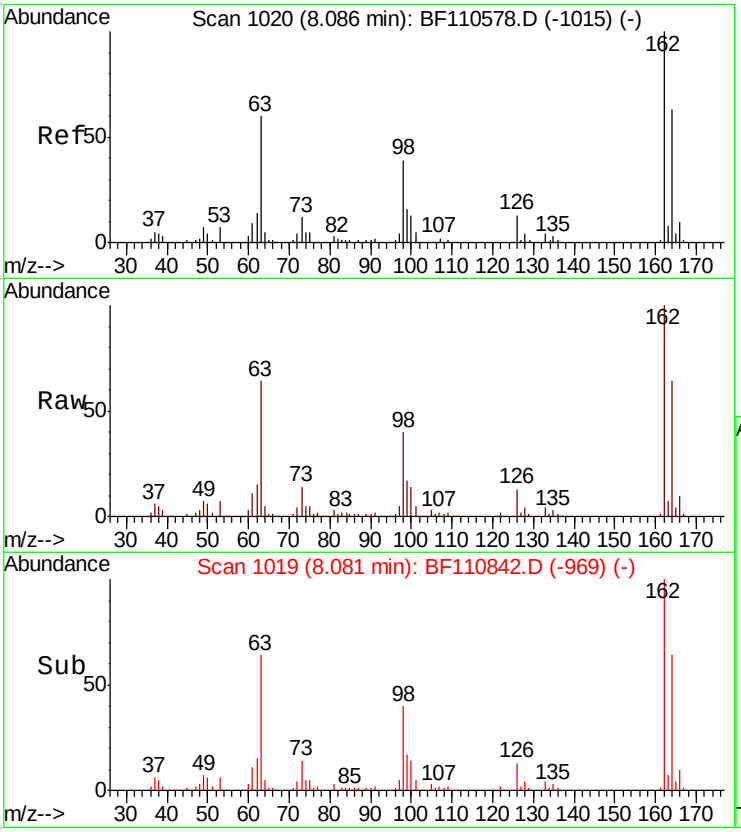


#28
bis(2-Chloroethoxy)methane
Concen: 39.861 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion: 93 Resp: 219427

Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.4	39.6
123	11.6	9.0	13.6



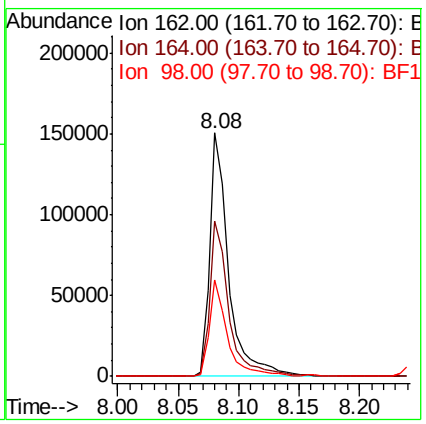


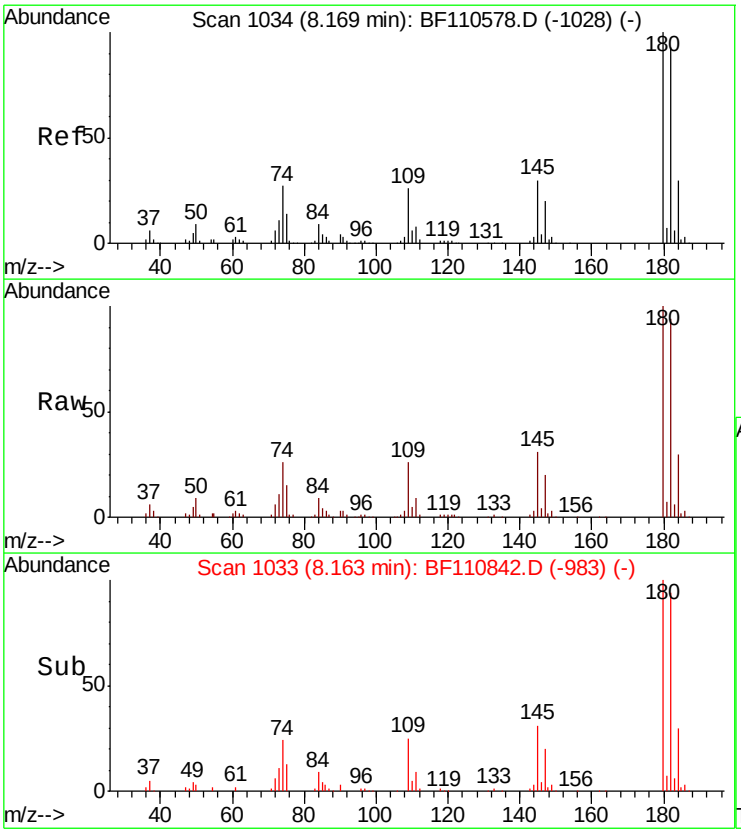
#29
2,4-Dichlorophenol
Concen: 40.899 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 162500

Ion	Ratio	Lower	Upper
162	100		
164	63.5	44.6	84.6
98	39.5	17.4	57.4

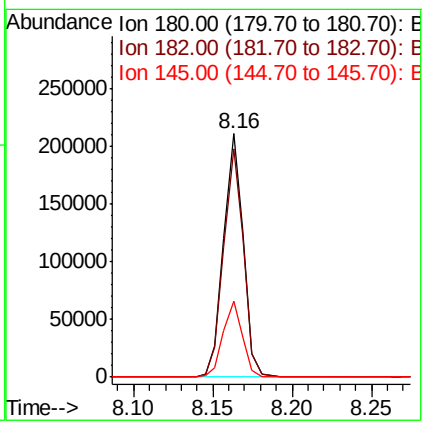


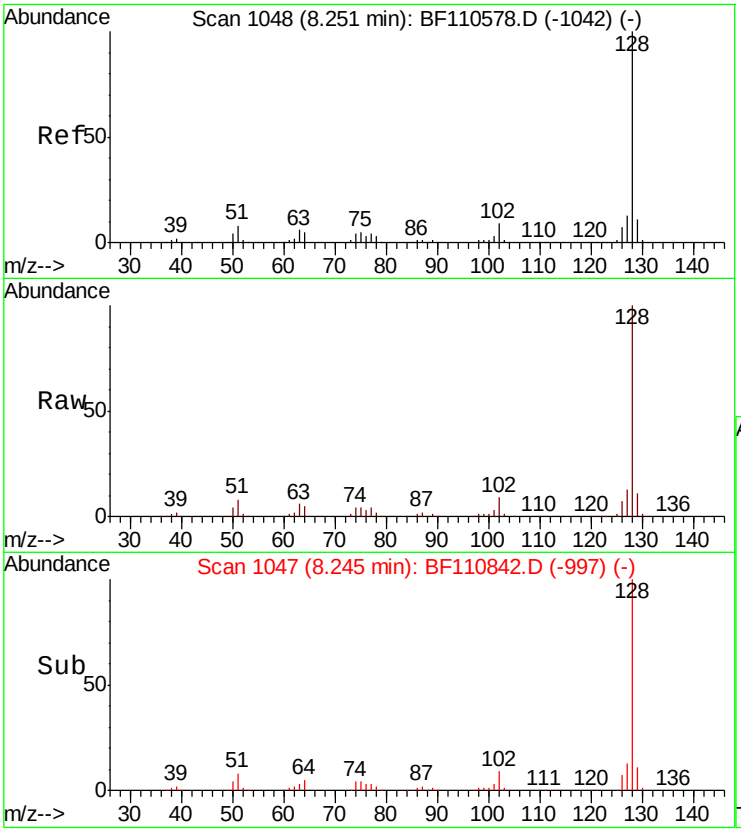


#30
1,2,4-Trichlorobenzene
Concen: 40.626 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:180 Resp: 181994

Ion	Ratio	Lower	Upper
180	100		
182	93.9	80.3	120.5
145	31.3	25.4	38.0



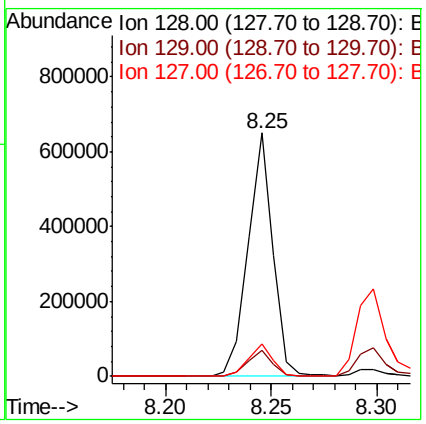


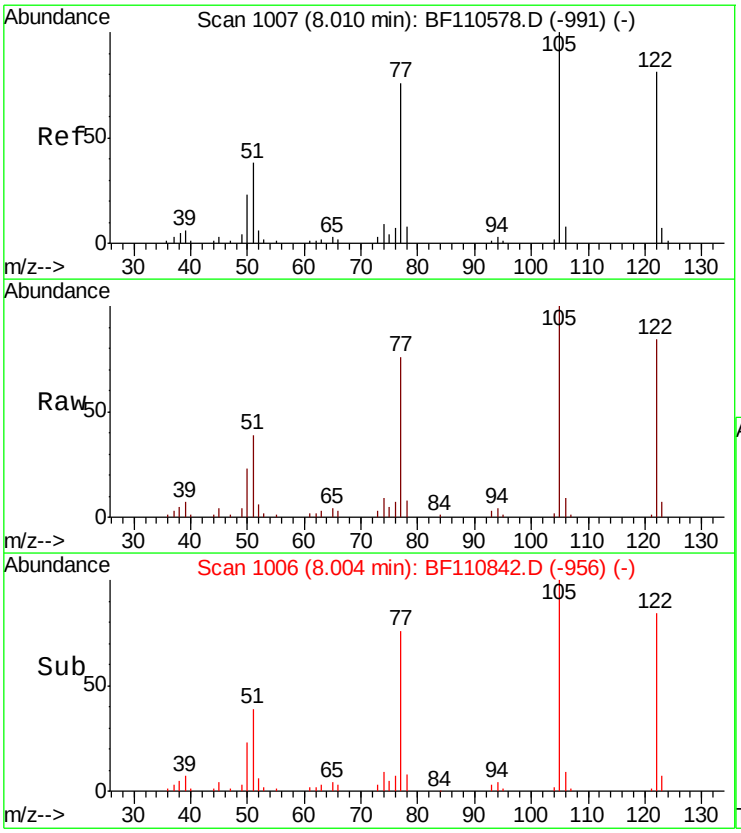
#31
Naphthalene
Concen: 39.642 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 531633

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.4	10.8	16.2

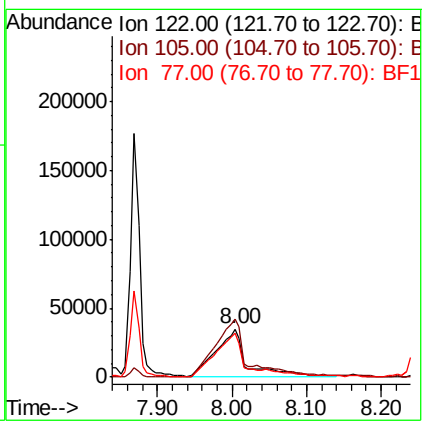


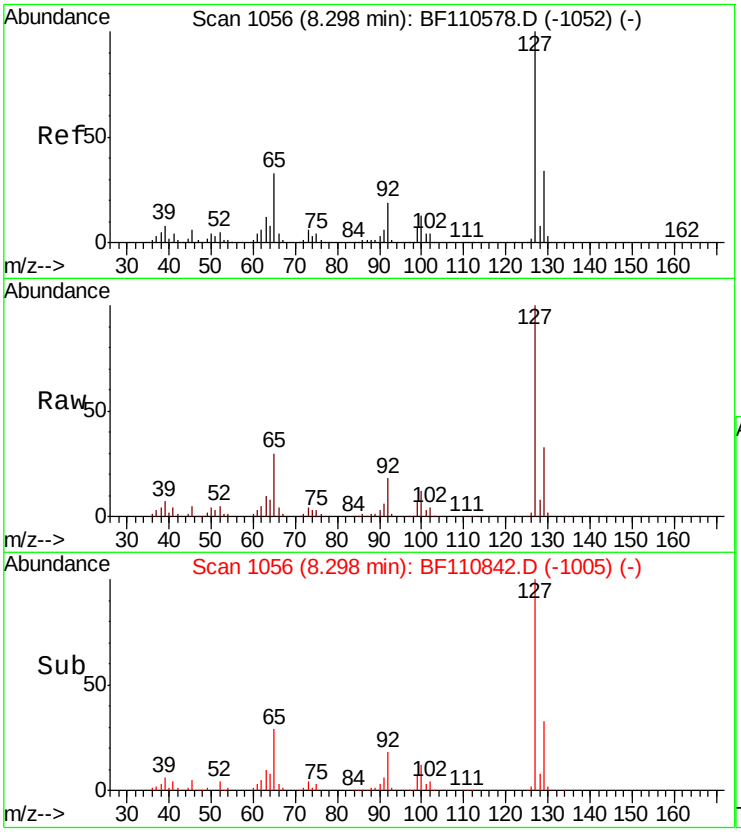


#32
Benzoic acid
Concen: 36.182 ng
RT: 8.00 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:122 Resp: 98851

Ion	Ratio	Lower	Upper
122	100		
105	119.5	109.0	149.0
77	90.4	79.0	119.0



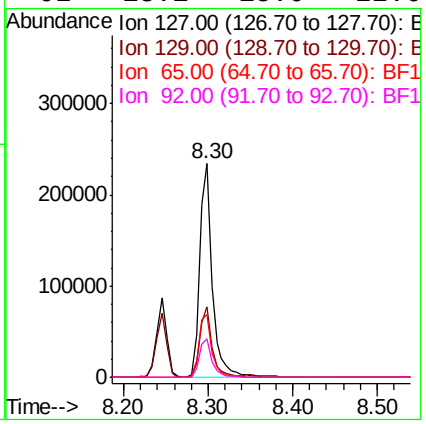


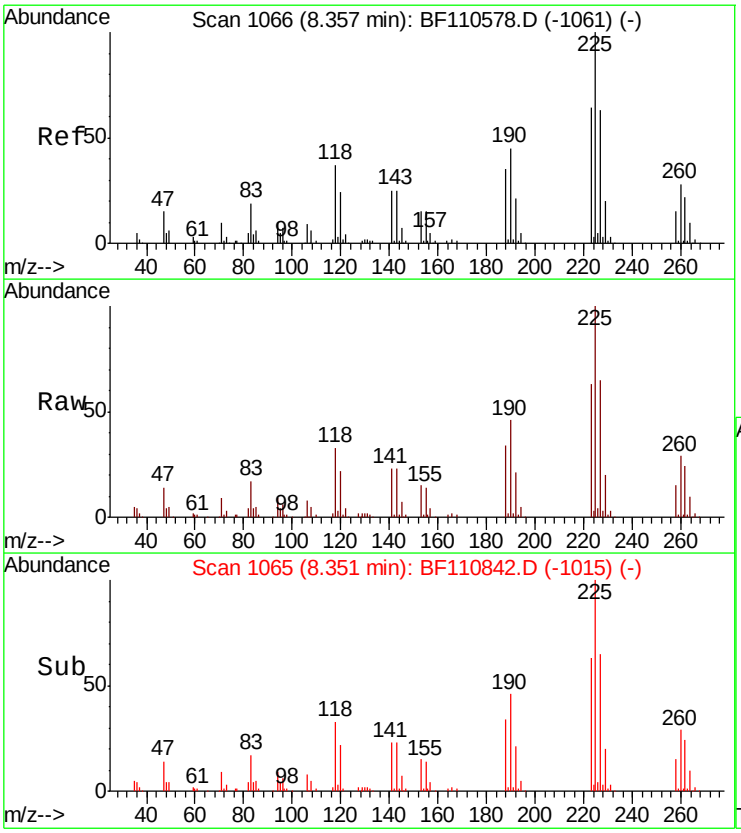
#33
4-Chloroaniline
Concen: 39.184 ng
RT: 8.30 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 238023

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.0	39.0
65	29.5	25.1	37.7
92	18.1	15.0	22.6

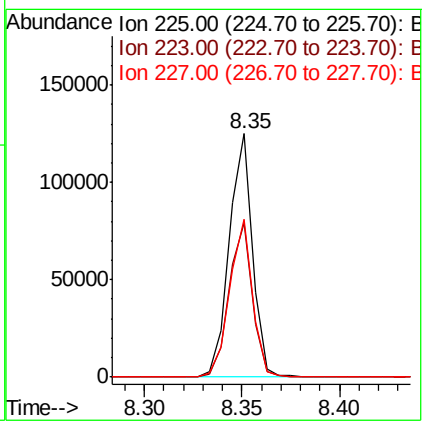


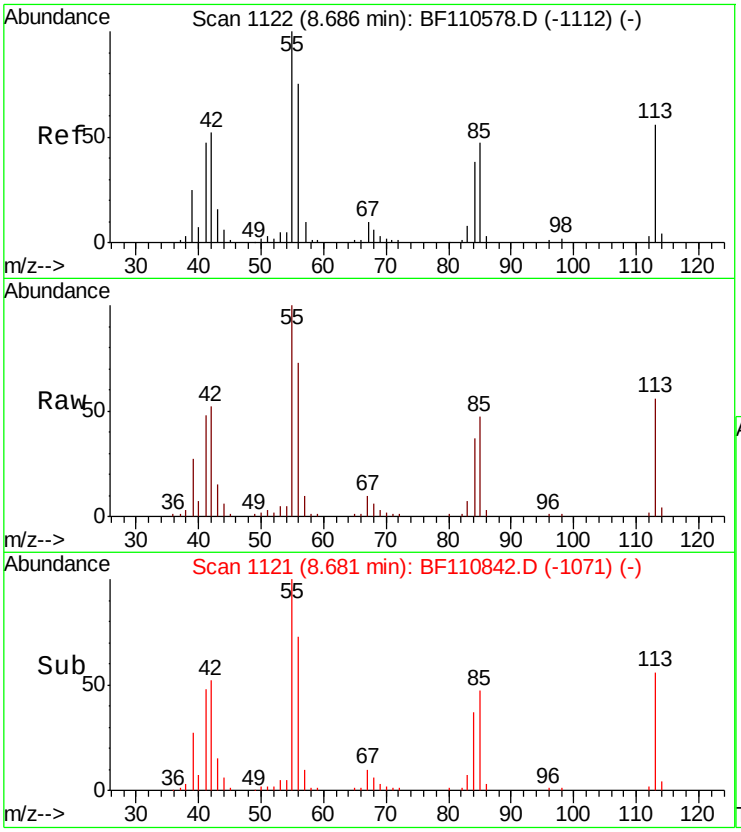


#34
Hexachlorobutadiene
Concen: 40.234 ng
RT: 8.35 min Scan# 1065
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:225 Resp: 102949

Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.4	77.2
227	64.9	51.0	76.6



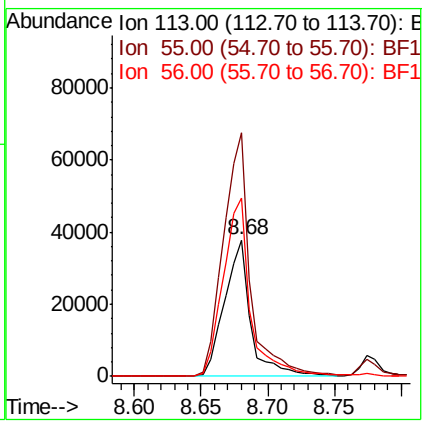


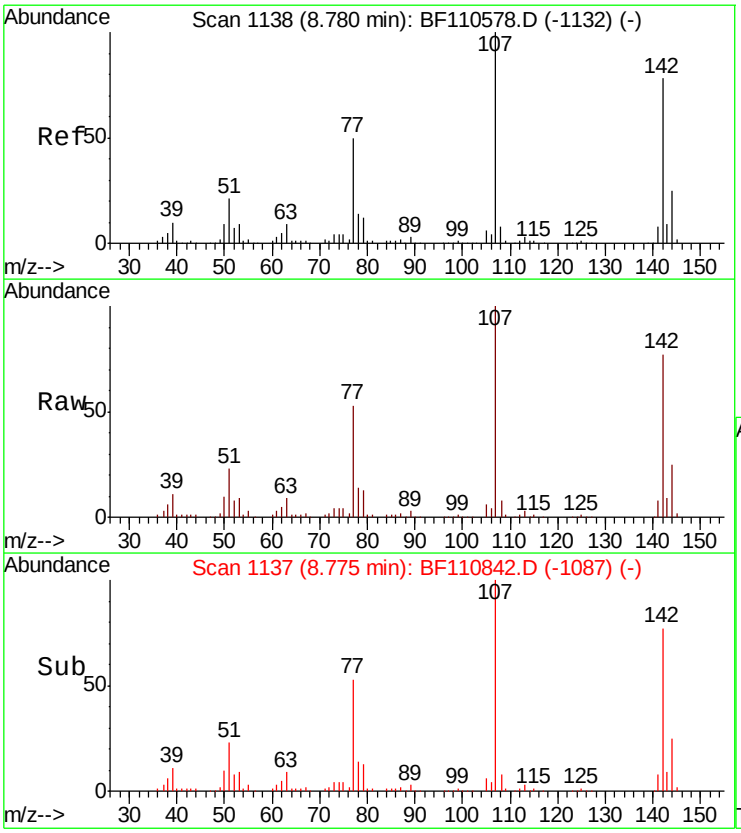
#35
Caprolactam
Concen: 39.538 ng
RT: 8.68 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 52485

Ion	Ratio	Lower	Upper
113	100		
55	178.6	142.8	182.8
56	130.9	105.0	145.0

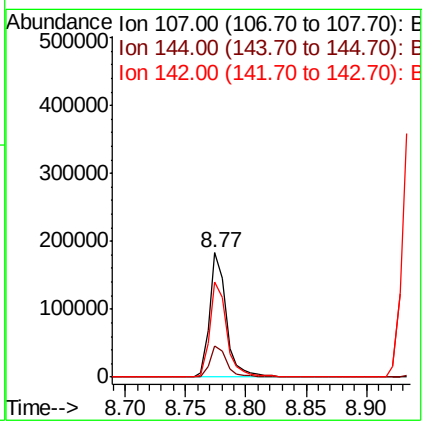


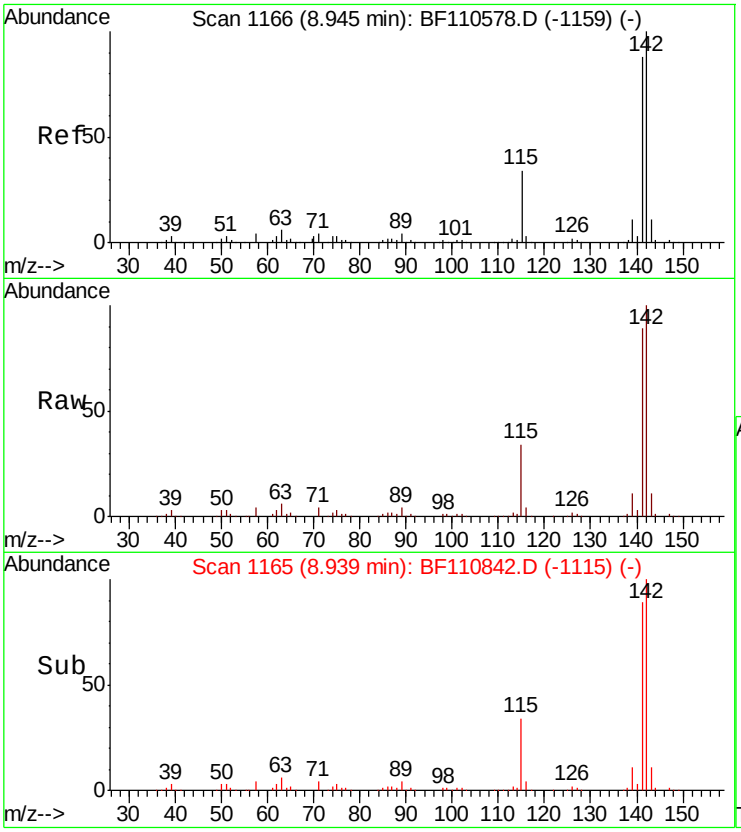


#36
4-Chloro-3-methylphenol
Concen: 40.804 ng
RT: 8.77 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:107 Resp: 174847

Ion	Ratio	Lower	Upper
107	100		
144	24.7	20.0	30.0
142	76.7	59.7	89.5

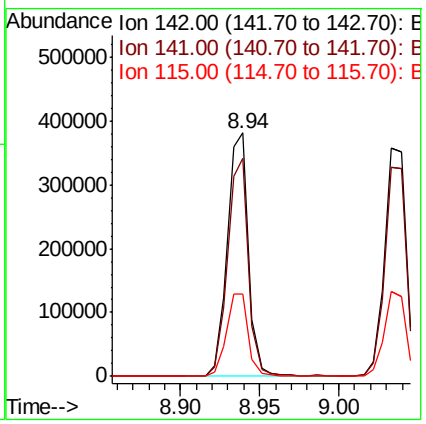




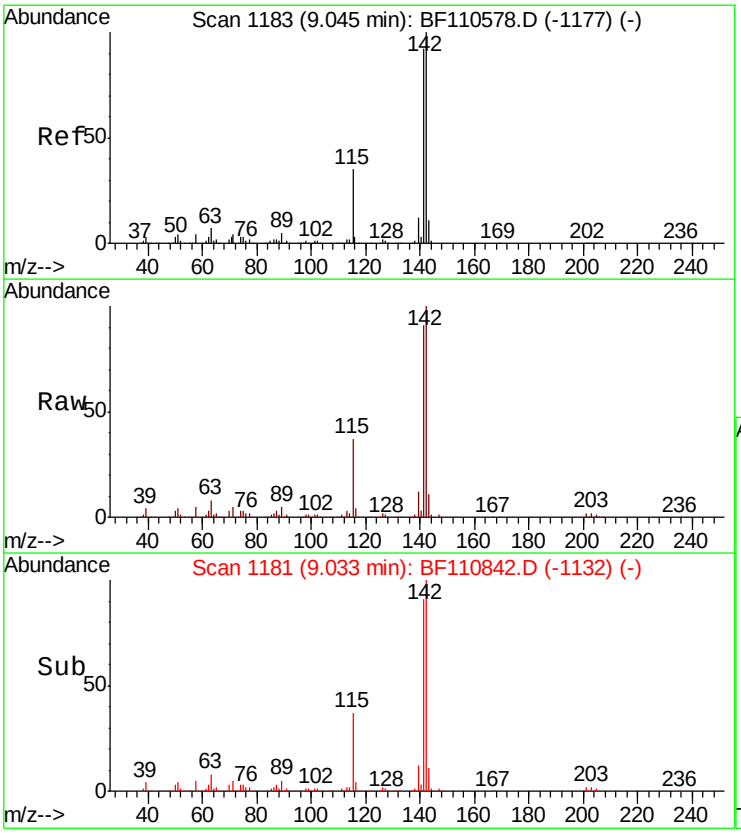
#37
2-Methylnaphthalene
Concen: 39.972 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:142 Resp: 351408

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.4	107.2
115	33.8	28.7	43.1



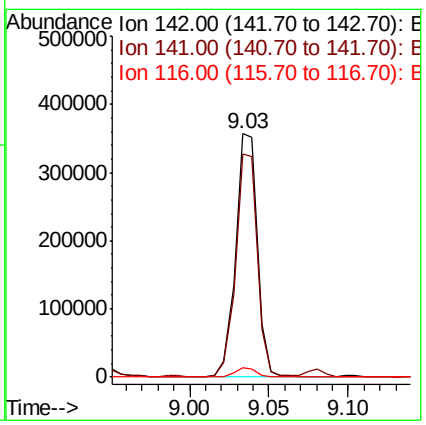
Instrument :
BNA_F
ClientSampleId :

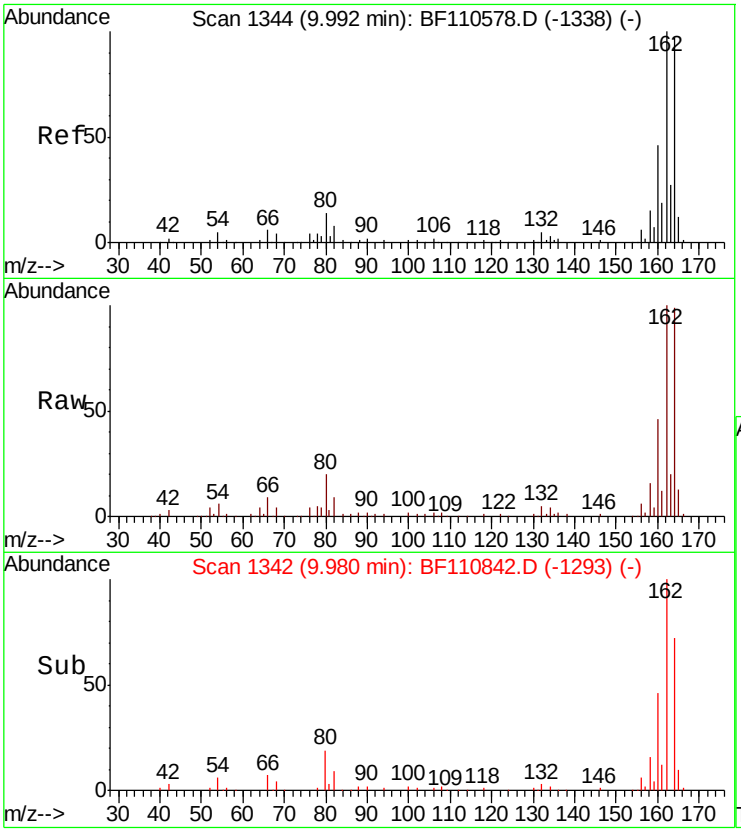


#38
1-Methylnaphthalene
Concen: 40.031 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:142 Resp: 338452

Ion	Ratio	Lower	Upper
142	100		
141	91.5	74.2	111.4
116	3.9	2.6	4.0



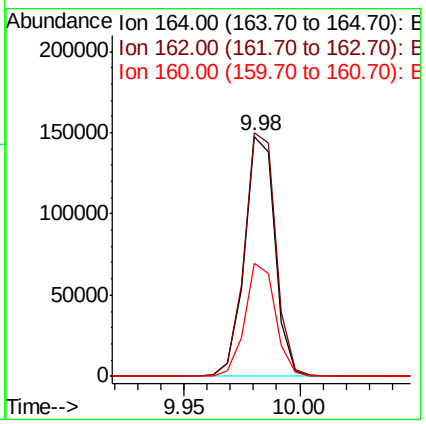


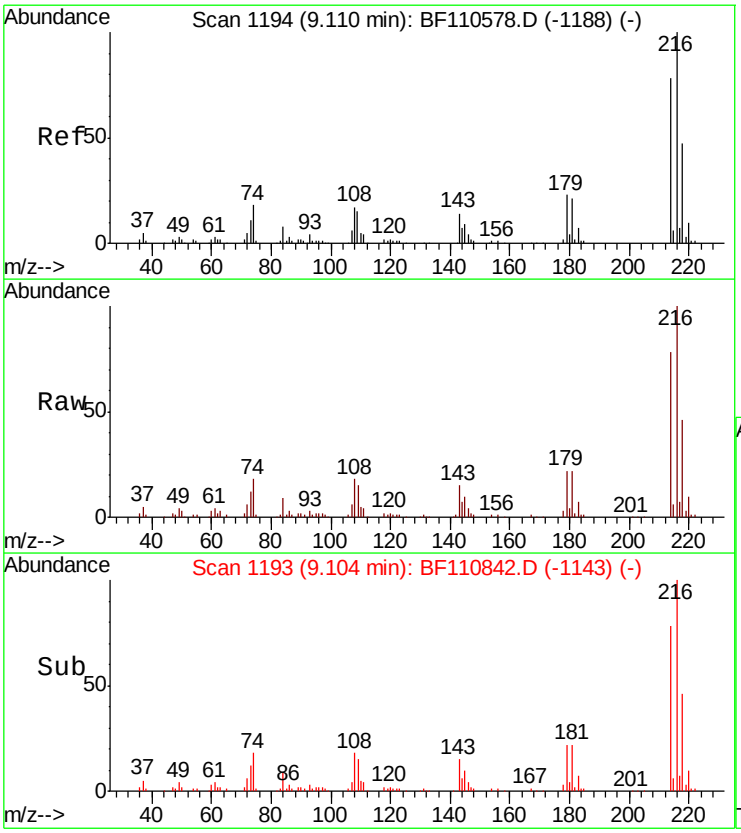
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.98 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 136317

Ion	Ratio	Lower	Upper
164	100		
162	101.3	83.0	124.6
160	47.1	37.0	55.6

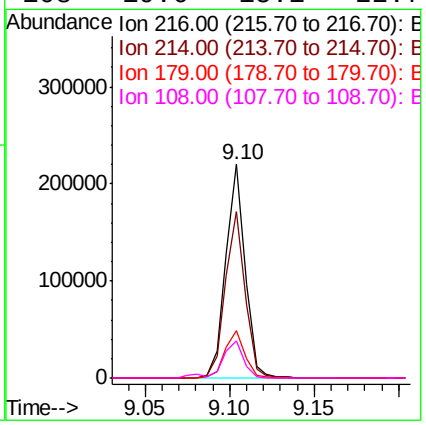


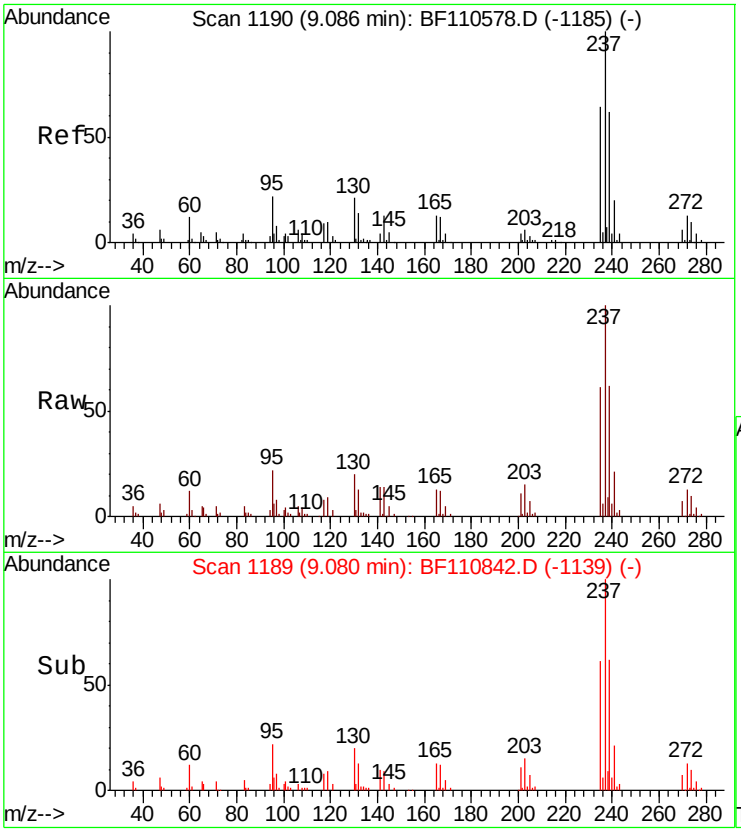


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.451 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:216 Resp: 174546

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.8	95.6
179	22.9	16.6	25.0
108	19.6	15.1	22.7



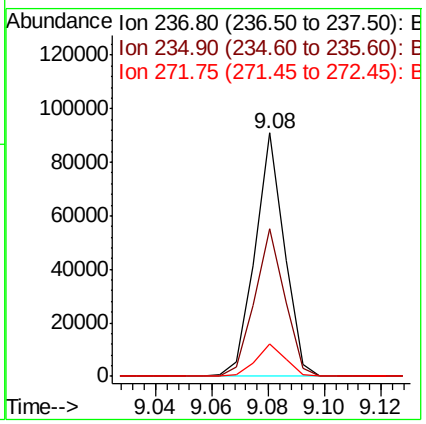


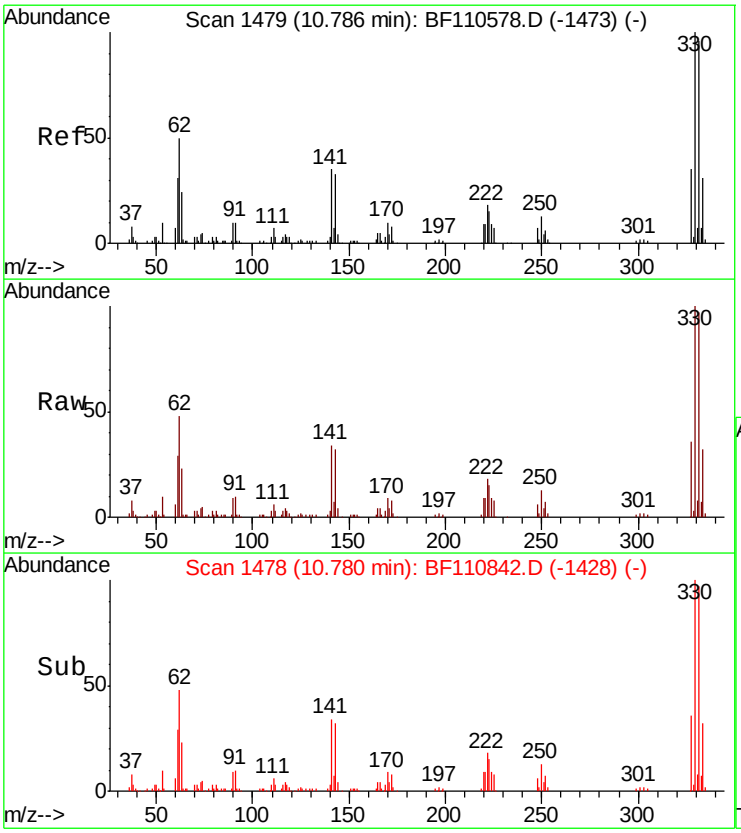
#41
Hexachlorocyclopentadiene
Concen: 42.885 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 65559

Ion	Ratio	Lower	Upper
237	100		
235	60.8	43.1	83.1
272	13.1	0.0	32.6

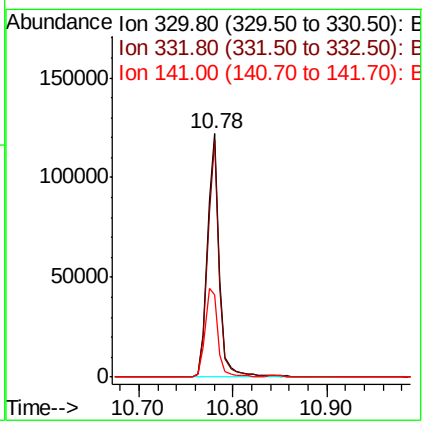


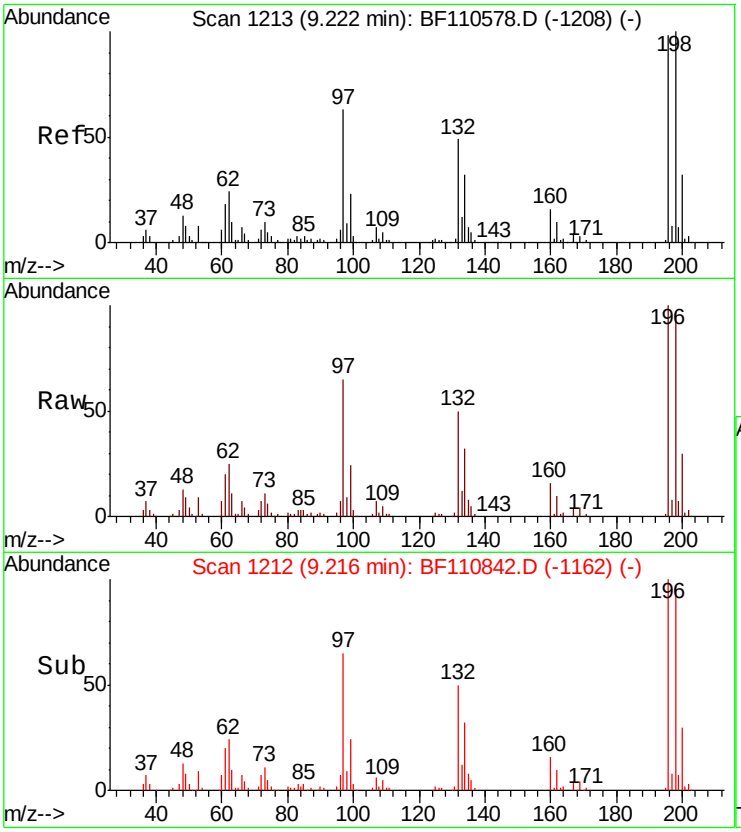


#42
2,4,6-Tribromophenol
Concen: 80.105 ng
RT: 10.78 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:330 Resp: 110029

Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.1	115.7
141	38.5	27.0	40.4



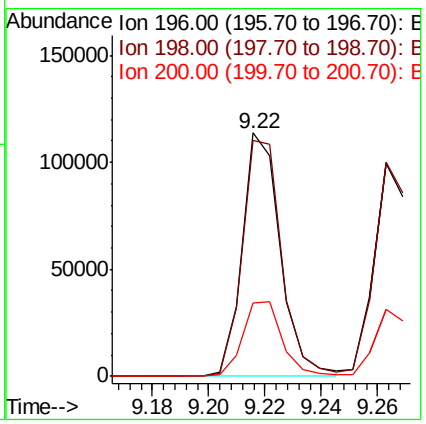


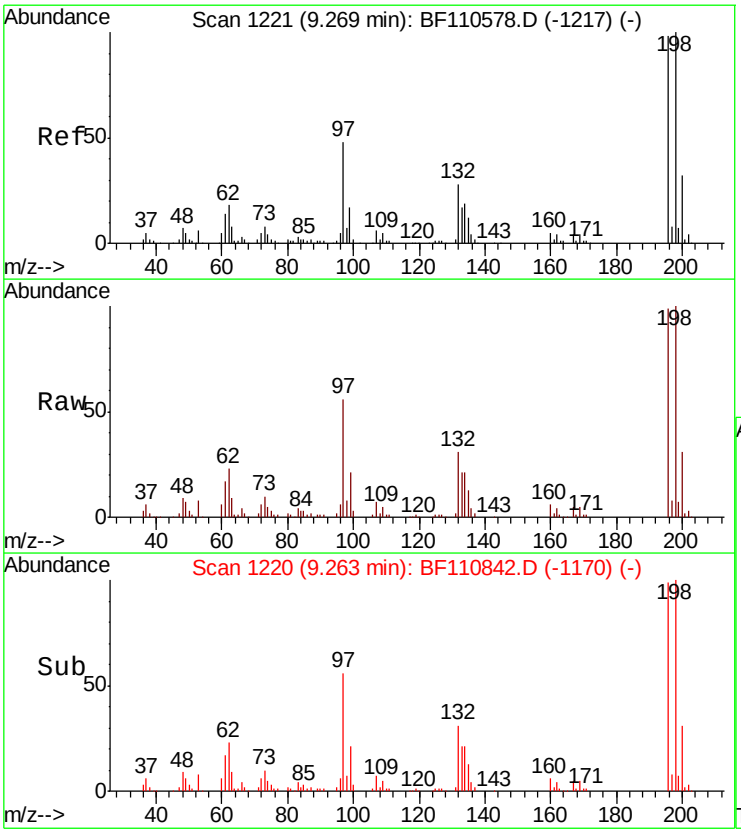
#43
2,4,6-Trichlorophenol
Concen: 39.266 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 106470

Ion	Ratio	Lower	Upper
196	100		
198	96.7	76.2	114.4
200	29.9	24.4	36.6

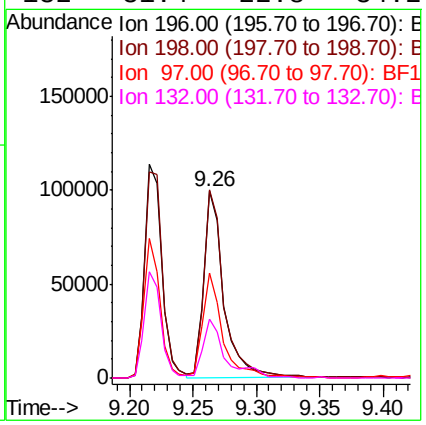


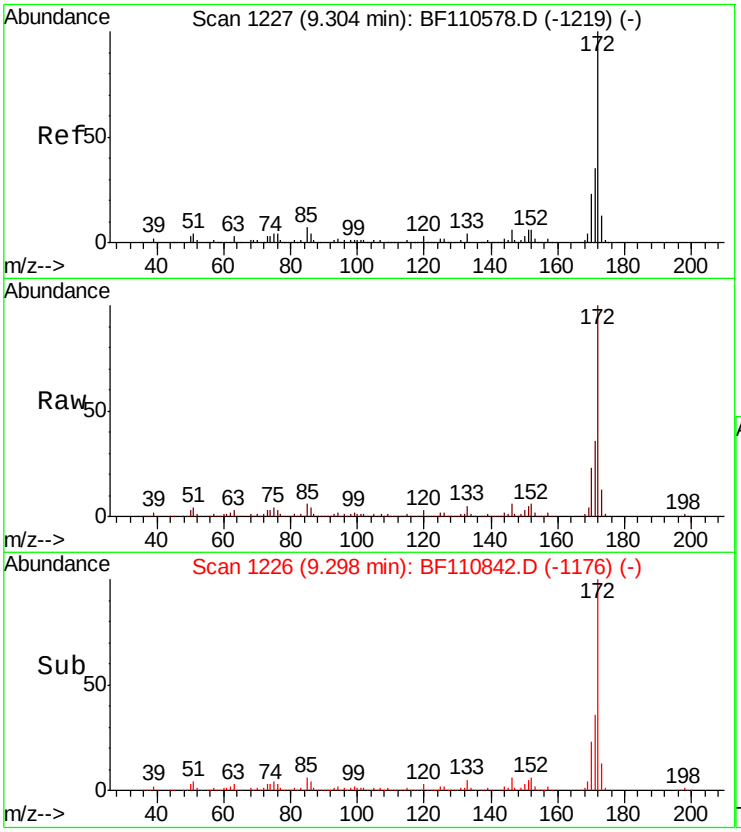


#44
2,4,5-Trichlorophenol
Concen: 38.115 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:196 Resp: 110243

Ion	Ratio	Lower	Upper
196	100		
198	100.9	75.8	113.6
97	56.1	42.4	63.6
132	31.4	22.8	34.2



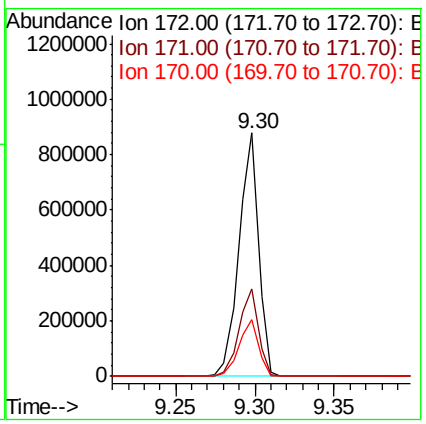


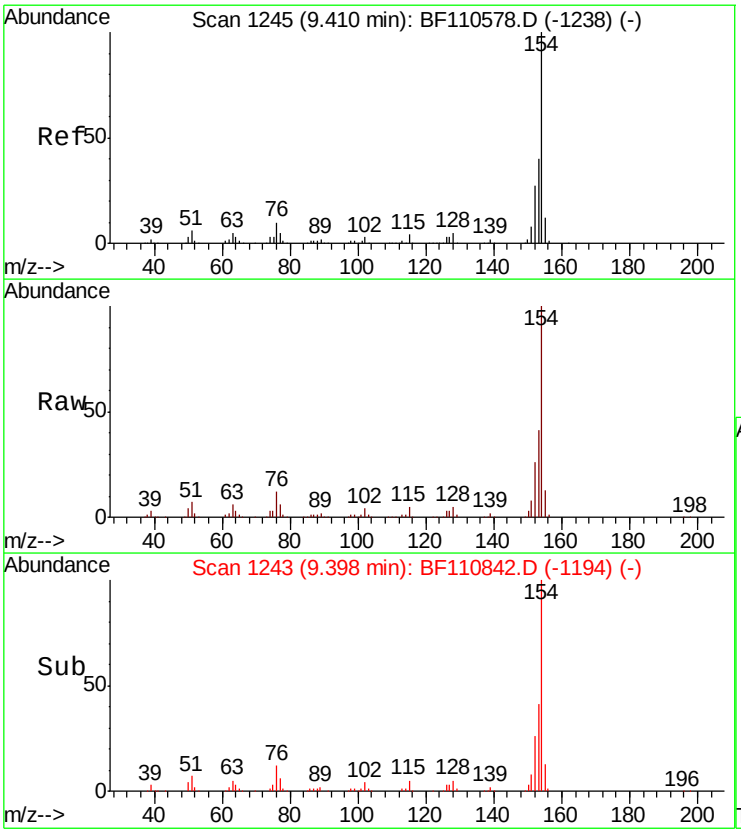
#45
2-Fluorobiphenyl
Concen: 78.520 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 749457

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.6	43.0
170	23.1	19.7	29.5

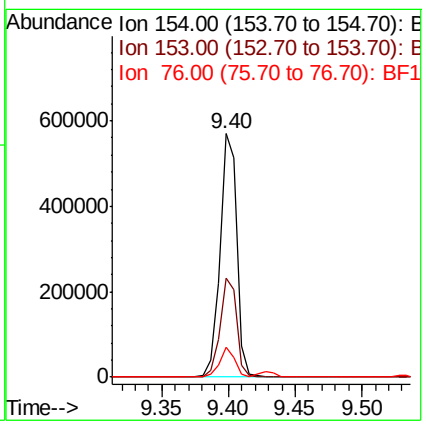


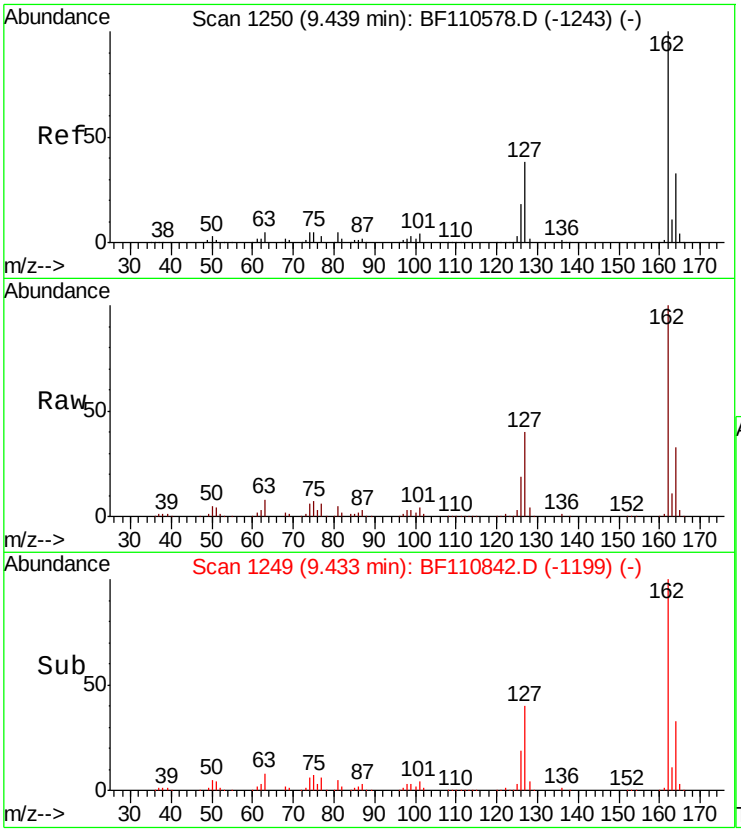


#46
1,1'-Biphenyl
Concen: 39.792 ng
RT: 9.40 min Scan# 1243
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:154 Resp: 506014

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.4	60.4
76	12.0	0.0	31.9



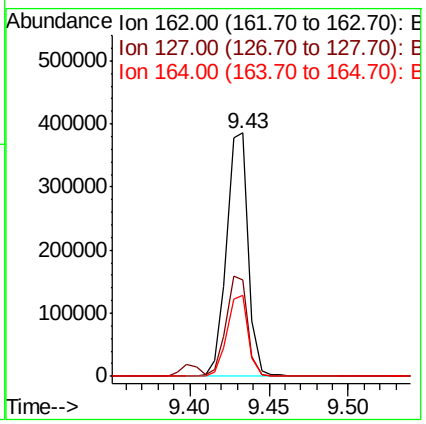


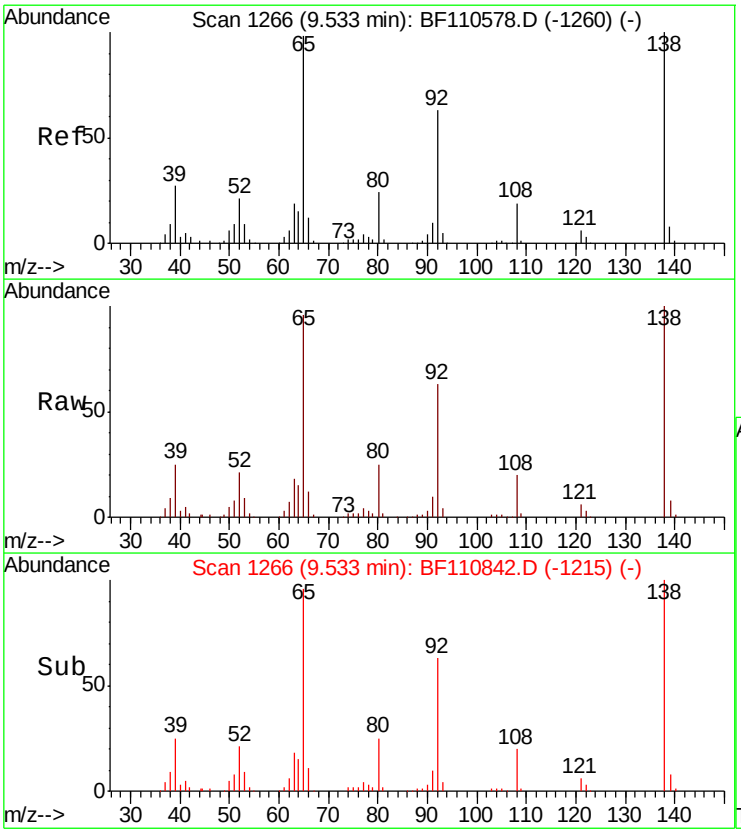
#47
2-Chloronaphthalene
Concen: 39.895 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 365497

Ion	Ratio	Lower	Upper
162	100		
127	39.6	32.6	48.8
164	33.3	25.9	38.9

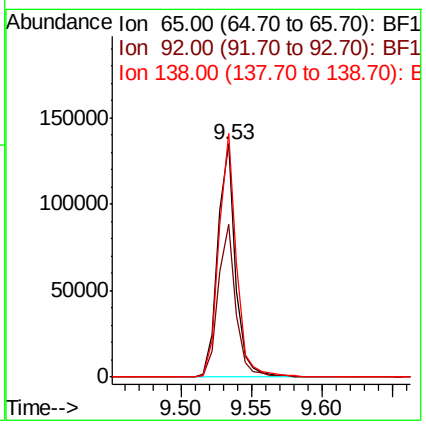


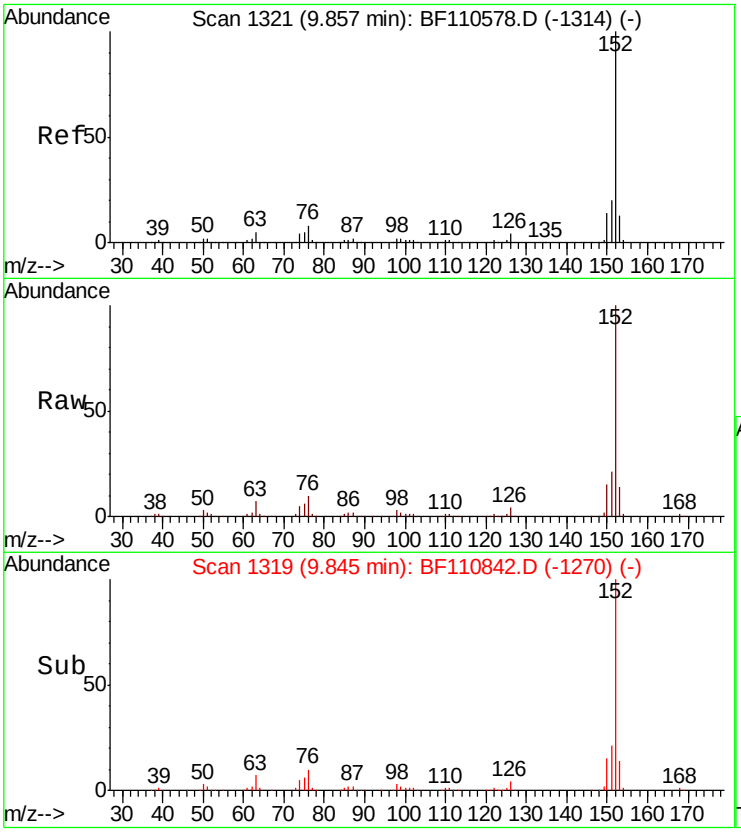


#48
2-Nitroaniline
Concen: 41.688 ng
RT: 9.53 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion: 65 Resp: 117692

Ion	Ratio	Lower	Upper
65	100		
92	65.6	54.6	81.8
138	104.6	80.3	120.5



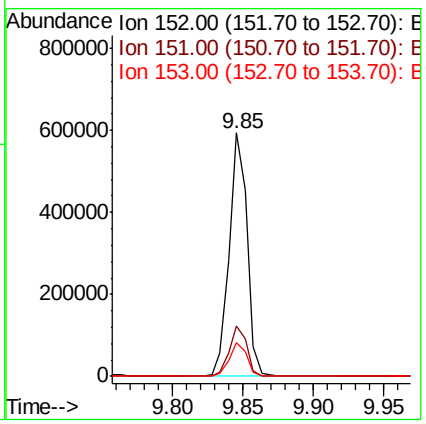


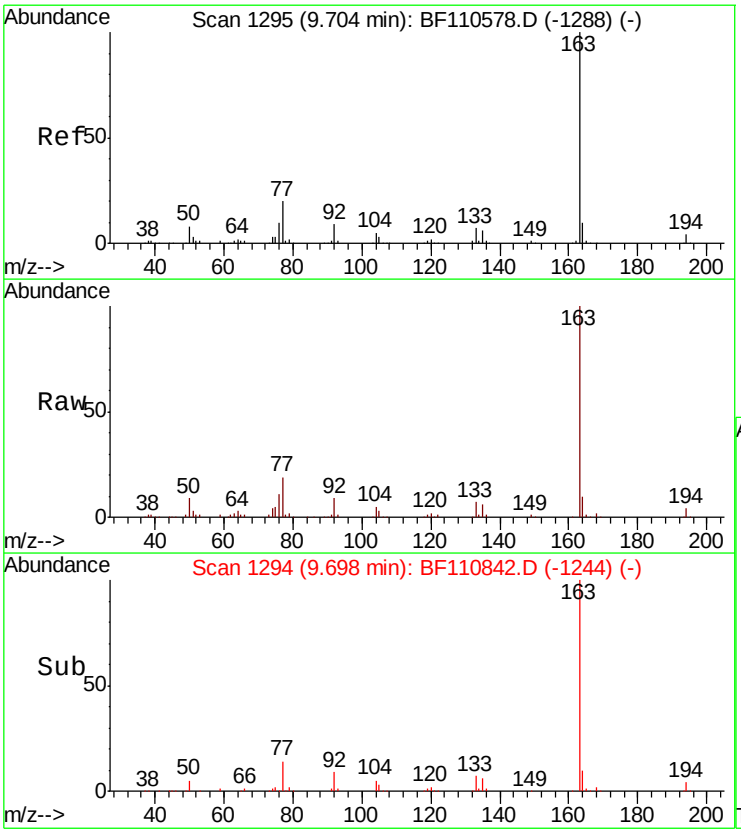
#49
Acenaphthylene
Concen: 39.613 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 522645

Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.8	23.8
153	13.9	10.4	15.6

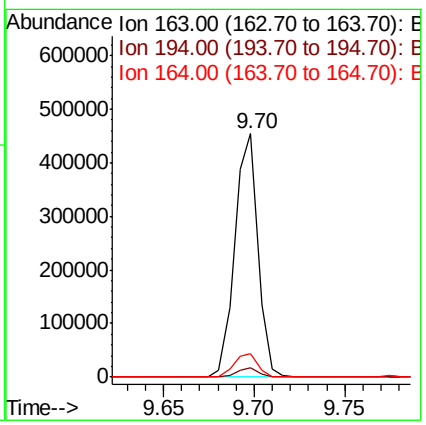


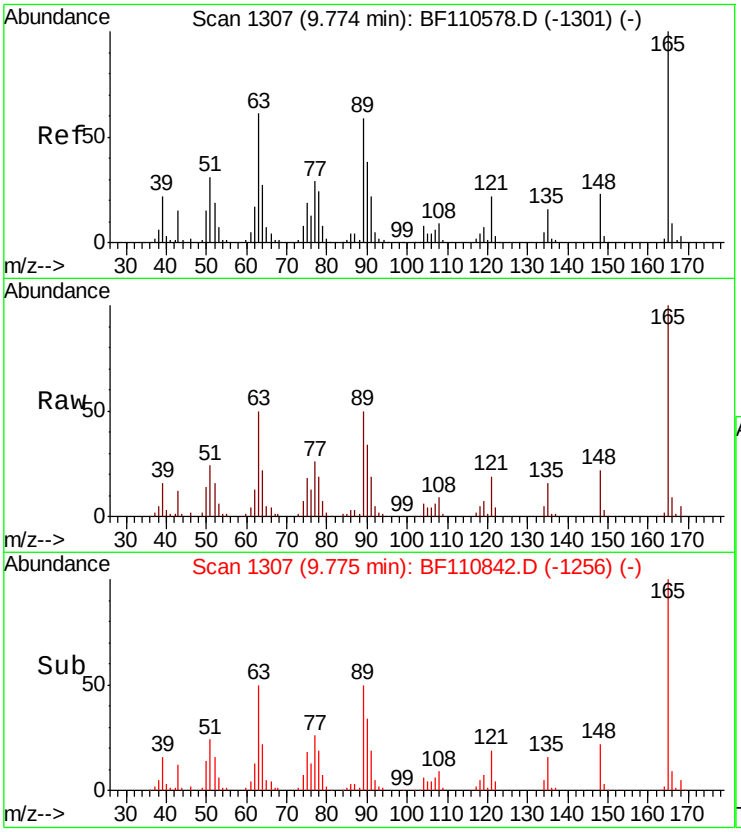


#50
Dimethylphthalate
Concen: 39.622 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:163 Resp: 403018

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.2	4.8
164	9.8	8.1	12.1



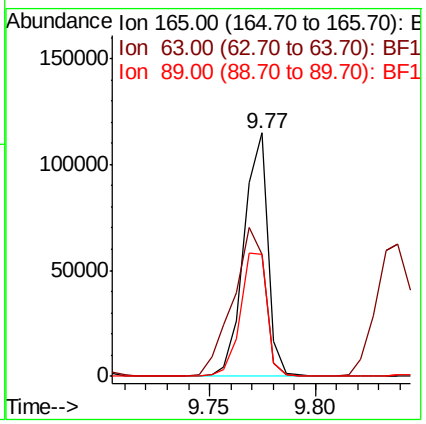


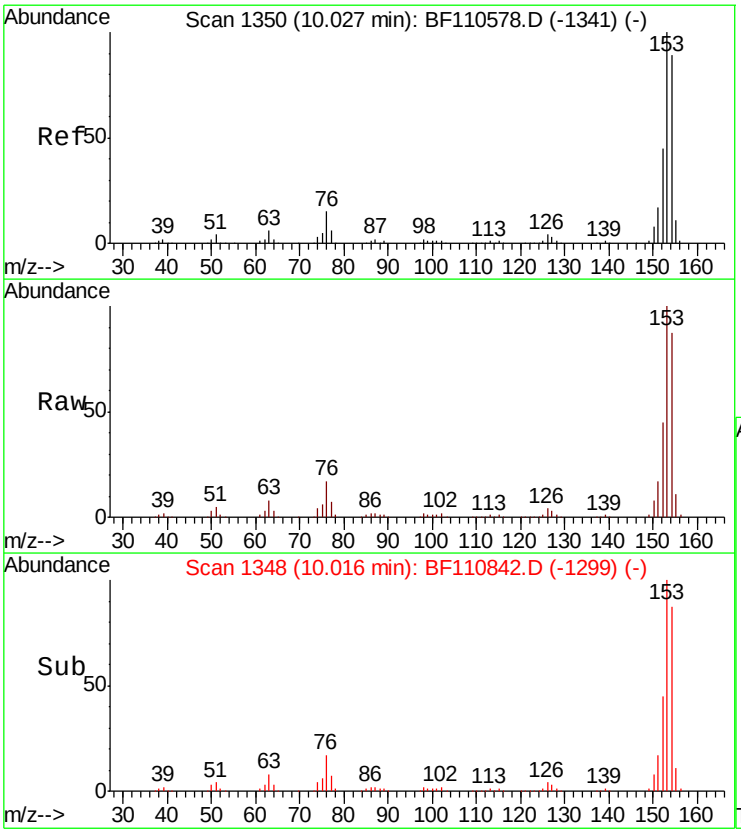
#51
2,6-Dinitrotoluene
Concen: 40.496 ng
RT: 9.77 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 90612

Ion	Ratio	Lower	Upper
165	100		
63	50.2	48.9	73.3
89	50.4	46.6	69.8

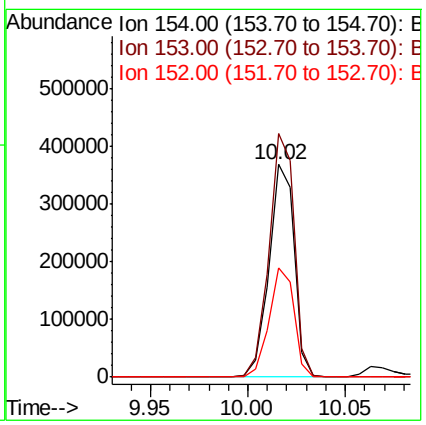


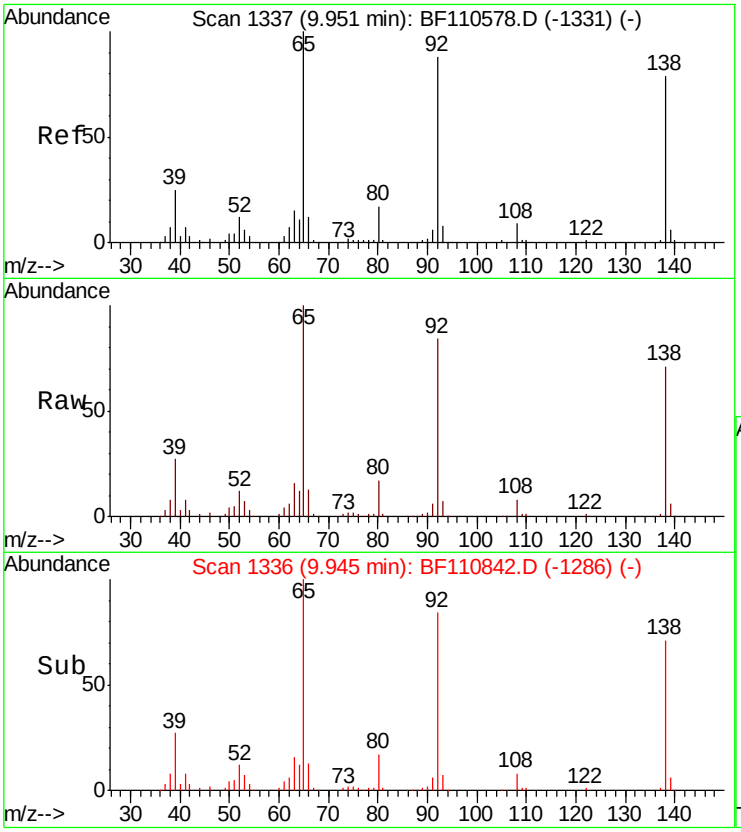


#52
Acenaphthene
Concen: 39.613 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:154 Resp: 330292

Ion	Ratio	Lower	Upper
154	100		
153	114.5	90.1	135.1
152	51.6	43.4	65.2

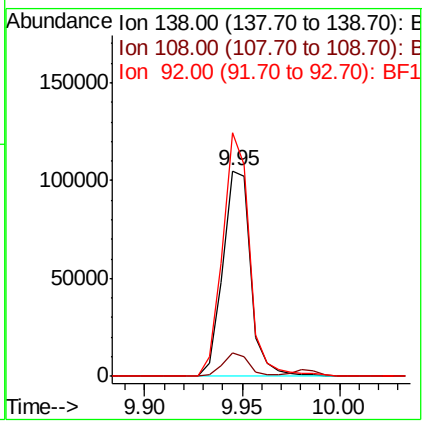




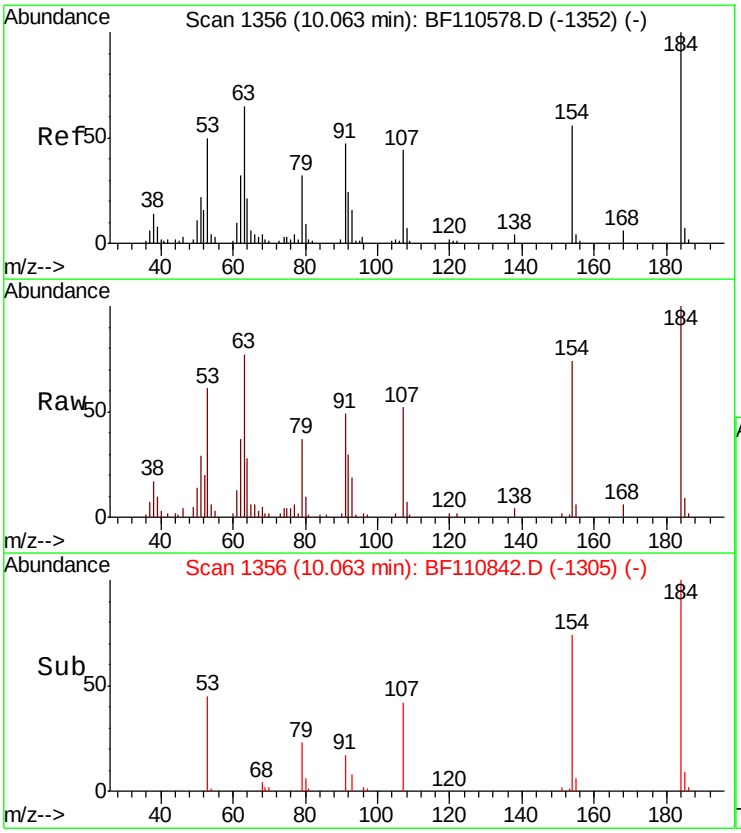
#53
3-Nitroaniline
Concen: 40.271 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:138 Resp: 104396

Ion	Ratio	Lower	Upper
138	100		
108	11.3	8.7	13.1
92	118.4	97.0	145.4



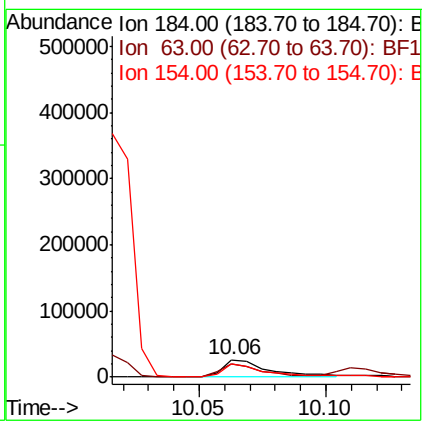
Instrument :
BNA_F
ClientSampleId :

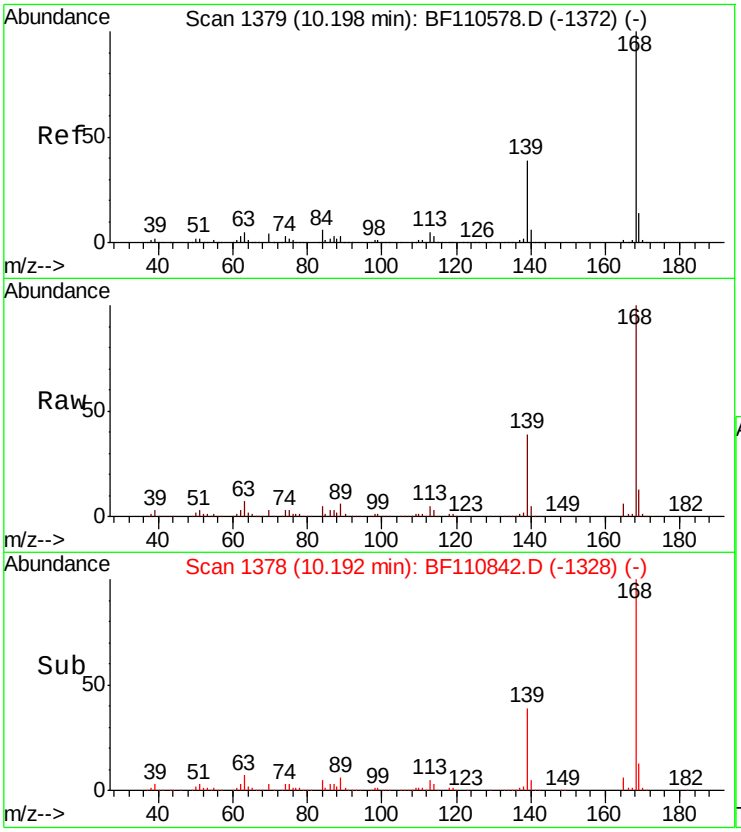


#54
2,4-Dinitrophenol
Concen: 39.654 ng
RT: 10.06 min Scan# 1356
Delta R.T. 0.00 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:184 Resp: 33100

Ion	Ratio	Lower	Upper
184	100		
63	77.4	55.8	83.6
154	74.1	63.2	94.8



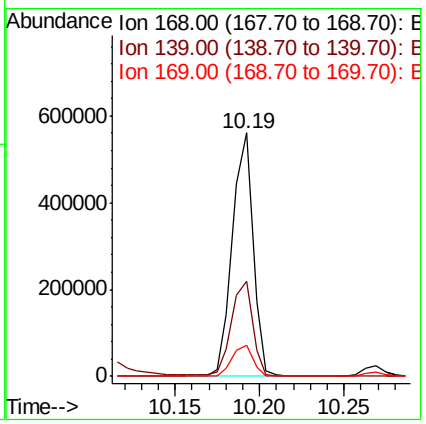


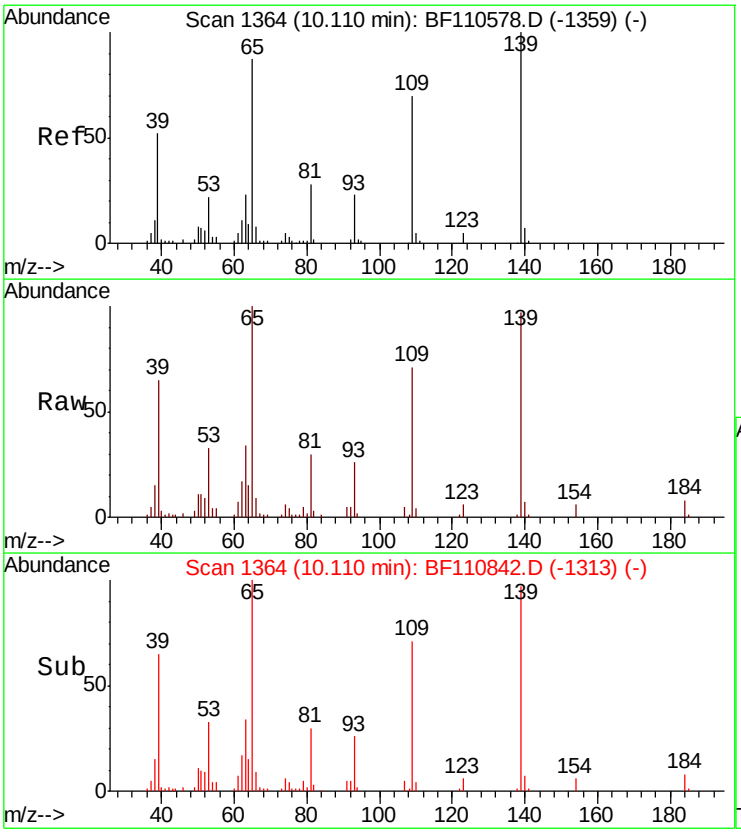
#55
Dibenzofuran
Concen: 39.269 ng
RT: 10.19 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 479038

Ion	Ratio	Lower	Upper
168	100		
139	39.1	33.0	49.6
169	13.0	11.3	16.9

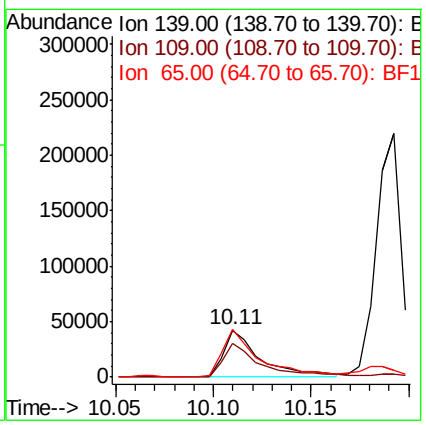


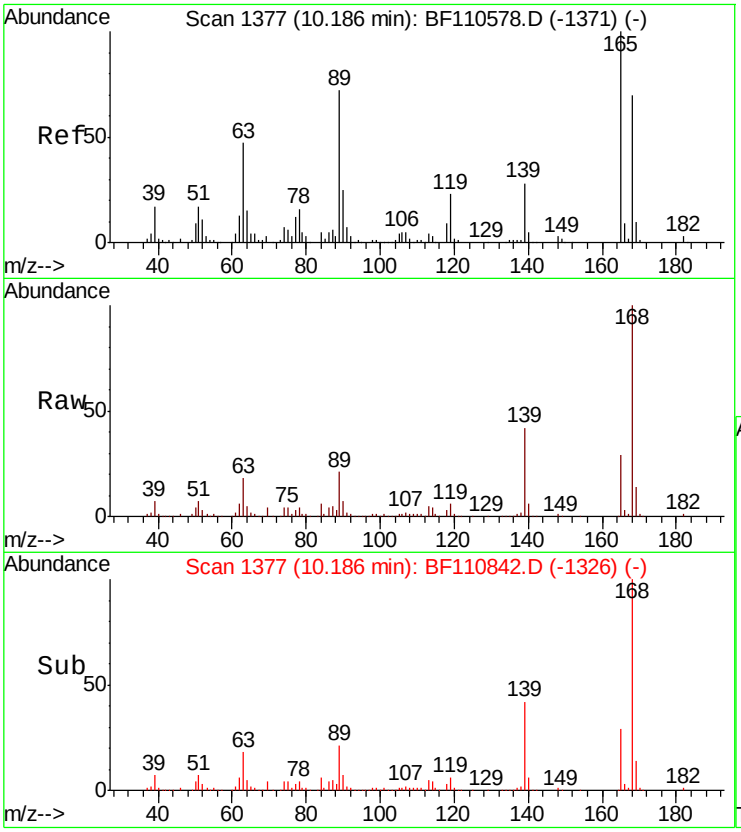


#56
4-Nitrophenol
Concen: 32.329 ng
RT: 10.11 min Scan# 1364
Delta R.T. 0.00 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:139 Resp: 55600

Ion	Ratio	Lower	Upper
139	100		
109	73.2	55.8	95.8
65	102.8	77.9	117.9



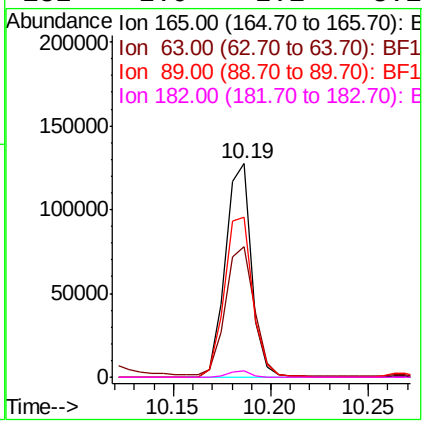


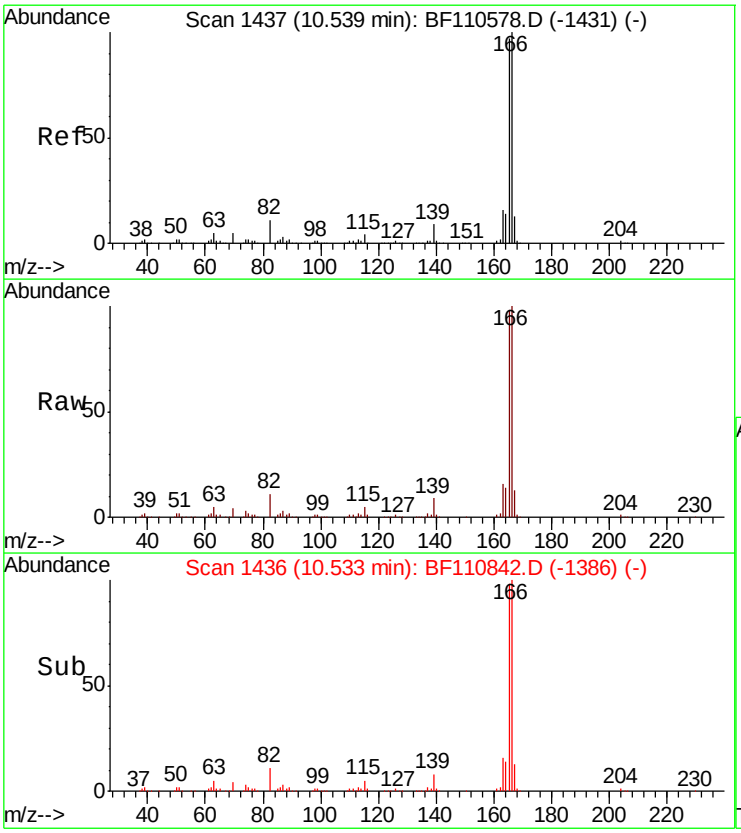
#57
2,4-Dinitrotoluene
Concen: 40.634 ng
RT: 10.19 min Scan# 1377
Delta R.T. 0.00 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 118217

Ion	Ratio	Lower	Upper
165	100		
63	61.4	44.8	67.2
89	74.7	62.2	93.4
182	2.9	2.1	3.1

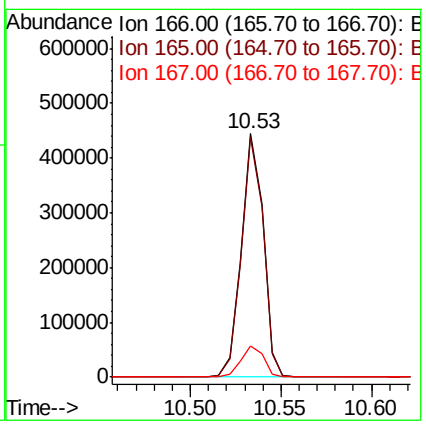


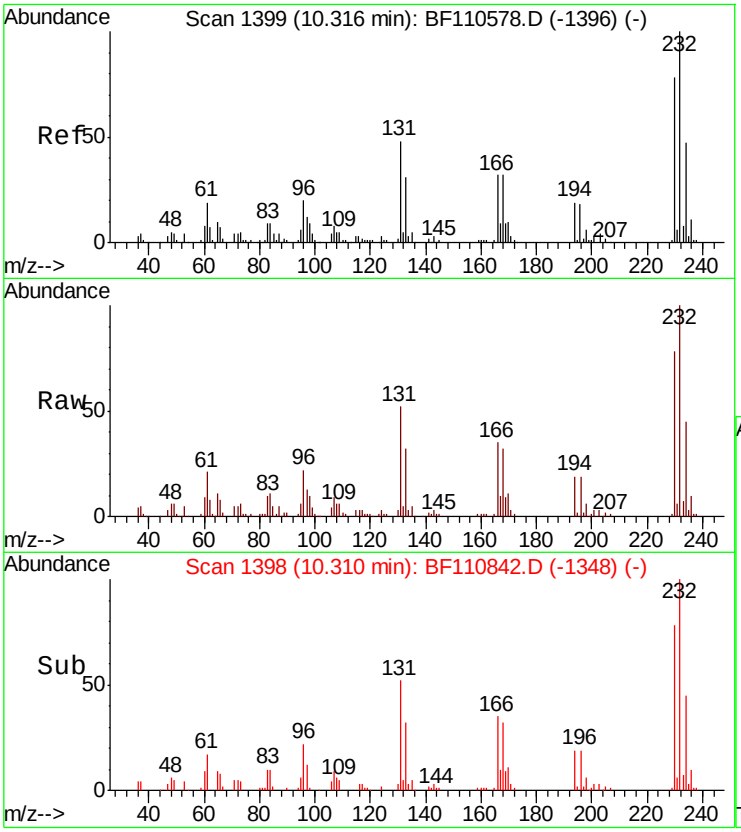


#58
Fluorene
Concen: 39.867 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:166 Resp: 373550

Ion	Ratio	Lower	Upper
166	100		
165	98.3	78.6	117.8
167	12.9	10.8	16.2



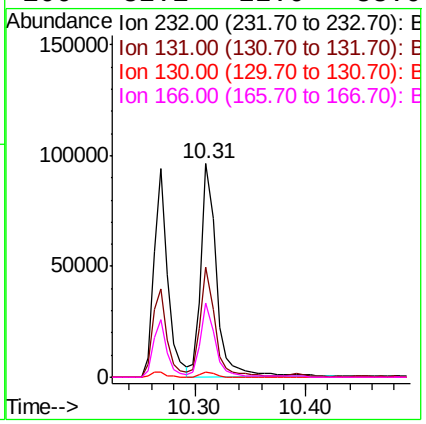


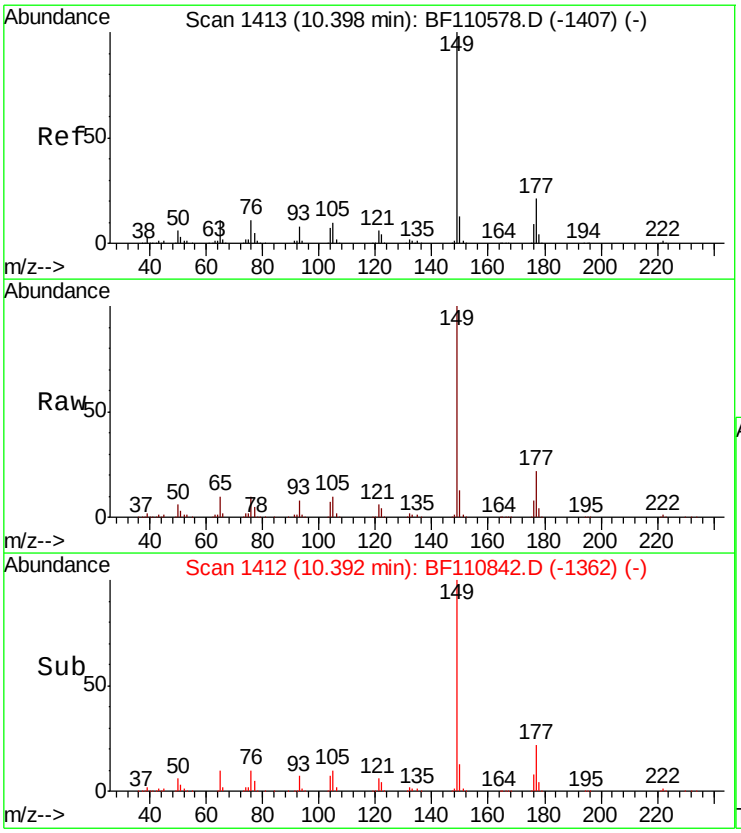
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.403 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 91931

Ion	Ratio	Lower	Upper
232	100		
131	49.3	37.0	55.4
130	2.2	1.8	2.6
166	32.1	22.0	33.0

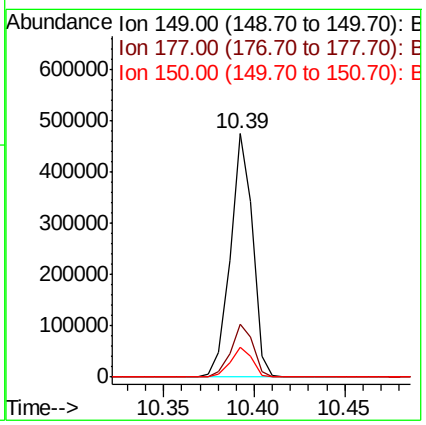


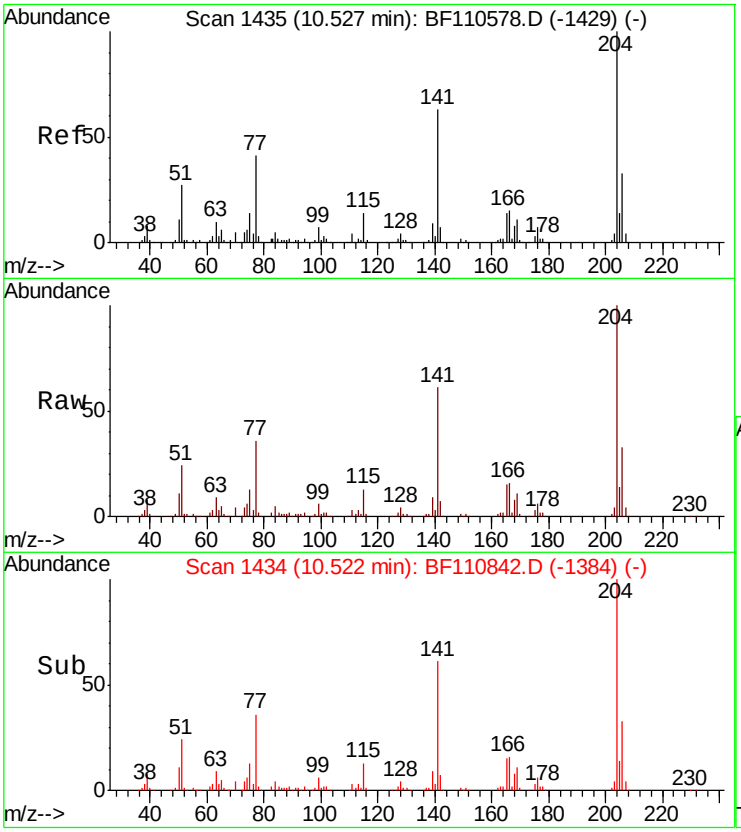


#60
Diethylphthalate
Concen: 40.276 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:149 Resp: 405293

Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.4	26.2
150	12.5	9.8	14.8



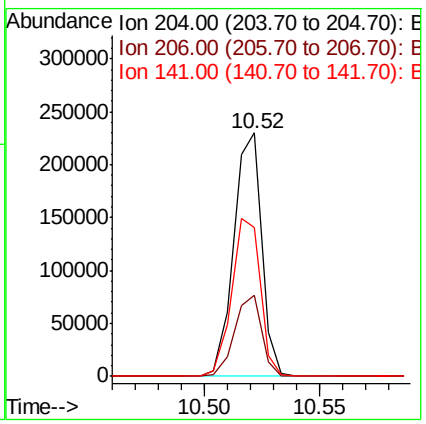


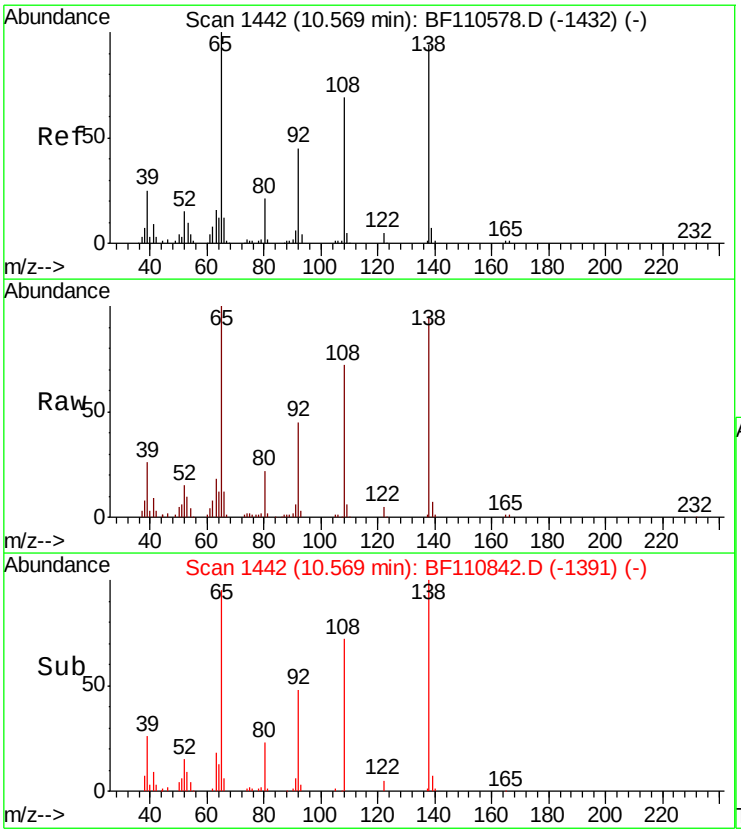
#61
4-Chlorophenyl-phenylether
Concen: 40.112 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 194602

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.5	39.7
141	60.9	51.8	77.8

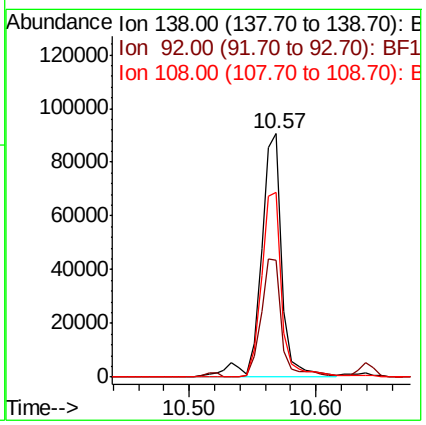


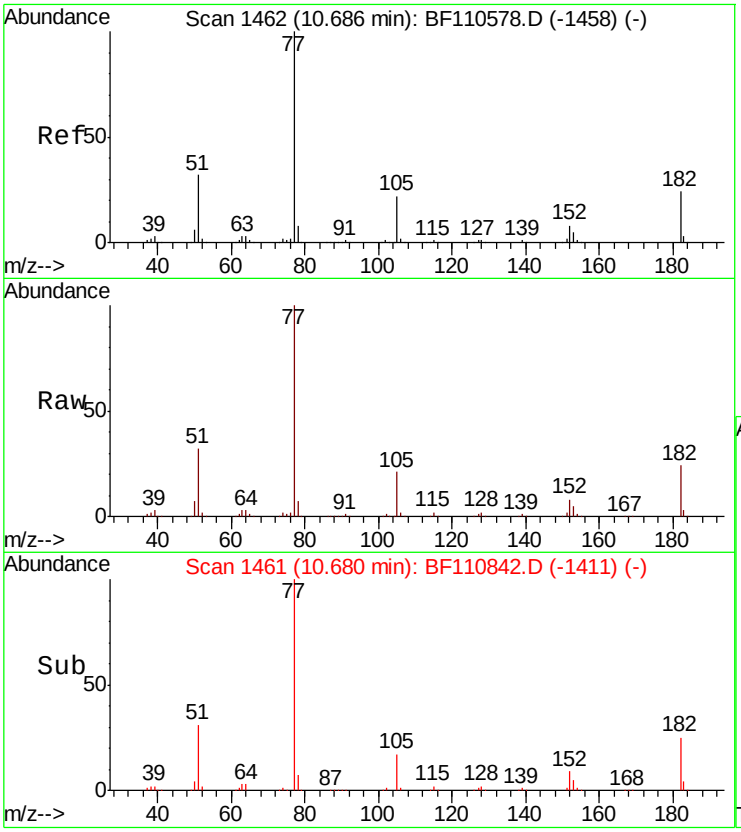


#62
4-Nitroaniline
Concen: 39.682 ng
RT: 10.57 min Scan# 1442
Delta R.T. 0.00 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:138 Resp: 103588

Ion	Ratio	Lower	Upper
138	100		
92	47.9	31.7	71.7
108	76.0	59.3	99.3



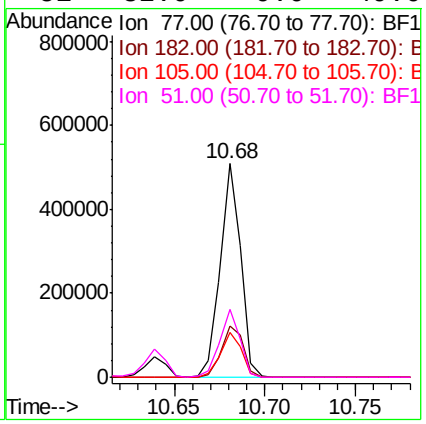


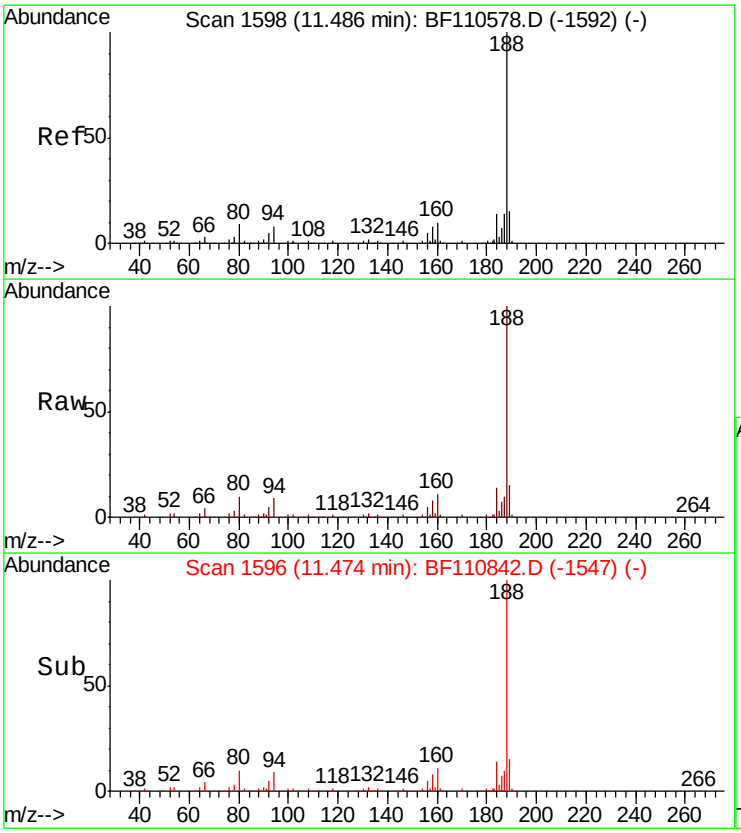
#63
Azobenzene
Concen: 40.687 ng
RT: 10.68 min Scan# 1461
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 399462

Ion	Ratio	Lower	Upper
77	100		
182	23.9	4.3	44.3
105	21.2	1.3	41.3
51	32.0	9.0	49.0

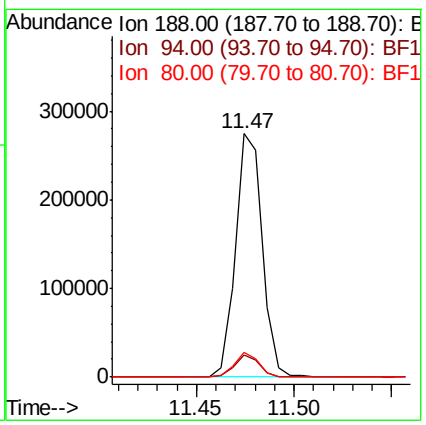


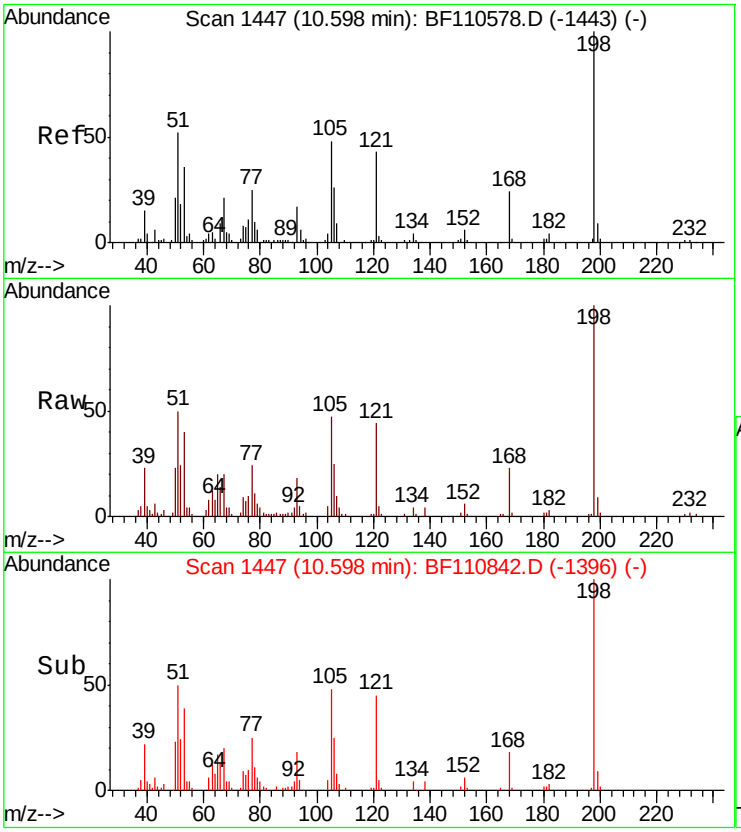


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.47 min Scan# 1596
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:188 Resp: 260260

Ion	Ratio	Lower	Upper
188	100		
94	9.2	7.2	10.8
80	10.3	7.9	11.9



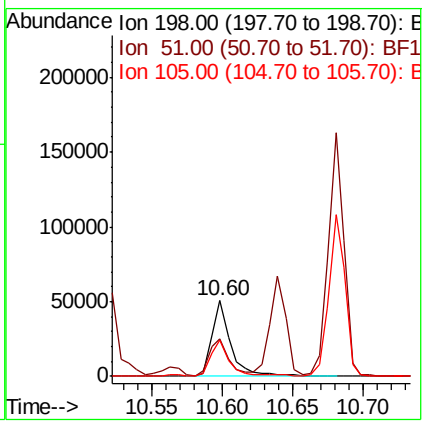


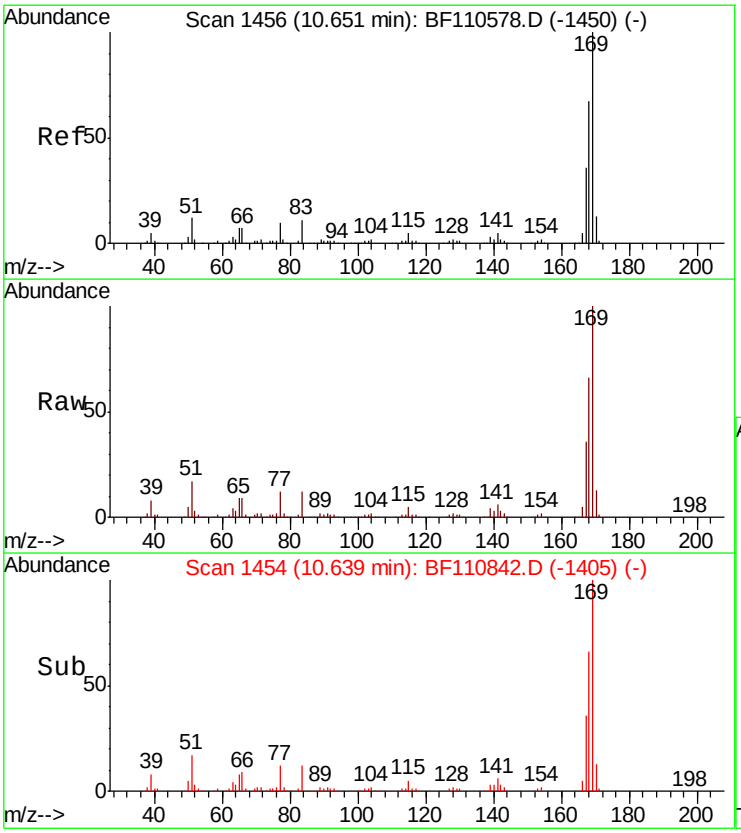
#65
4,6-Dinitro-2-methylphenol
Concen: 35.709 ng
RT: 10.60 min Scan# 1447
Delta R.T. 0.00 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 46839

Ion	Ratio	Lower	Upper
198	100		
51	50.1	22.8	62.8
105	47.3	23.6	63.6

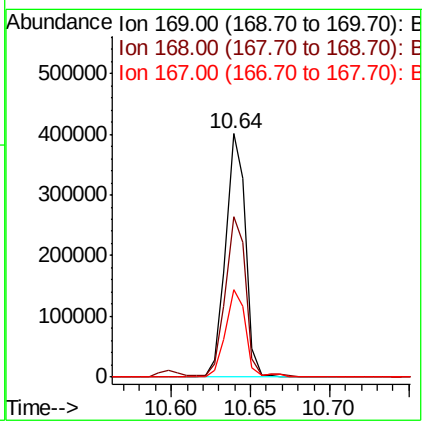


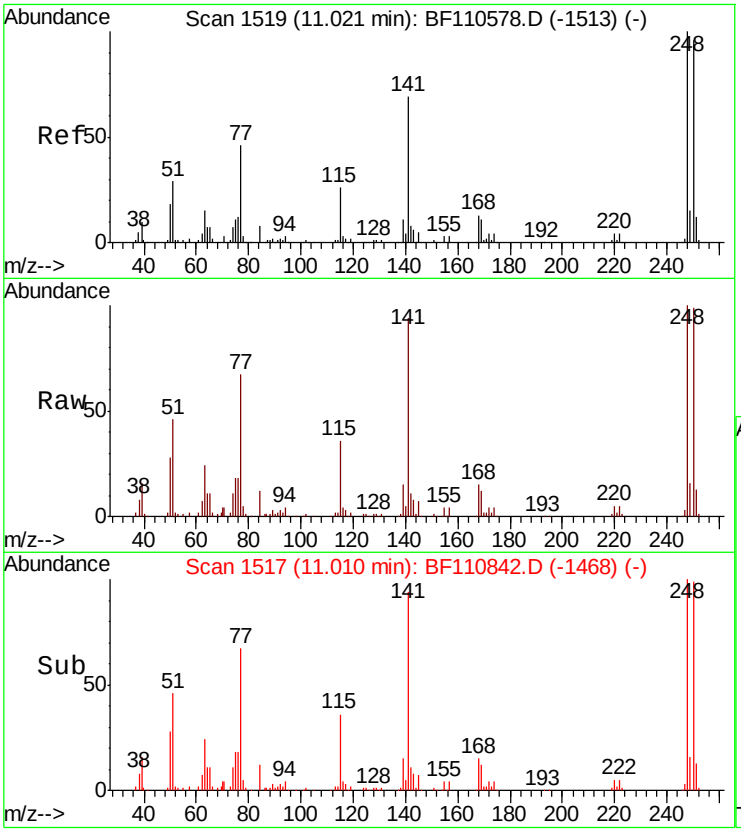


#66
n-Nitrosodiphenylamine
Concen: 39.663 ng
RT: 10.64 min Scan# 1454
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:169 Resp: 347946

Ion	Ratio	Lower	Upper
169	100		
168	66.0	51.2	76.8
167	36.2	27.8	41.6



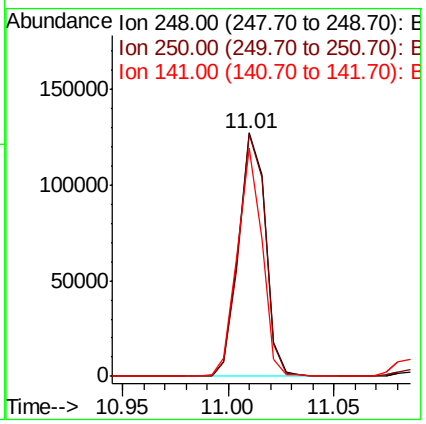


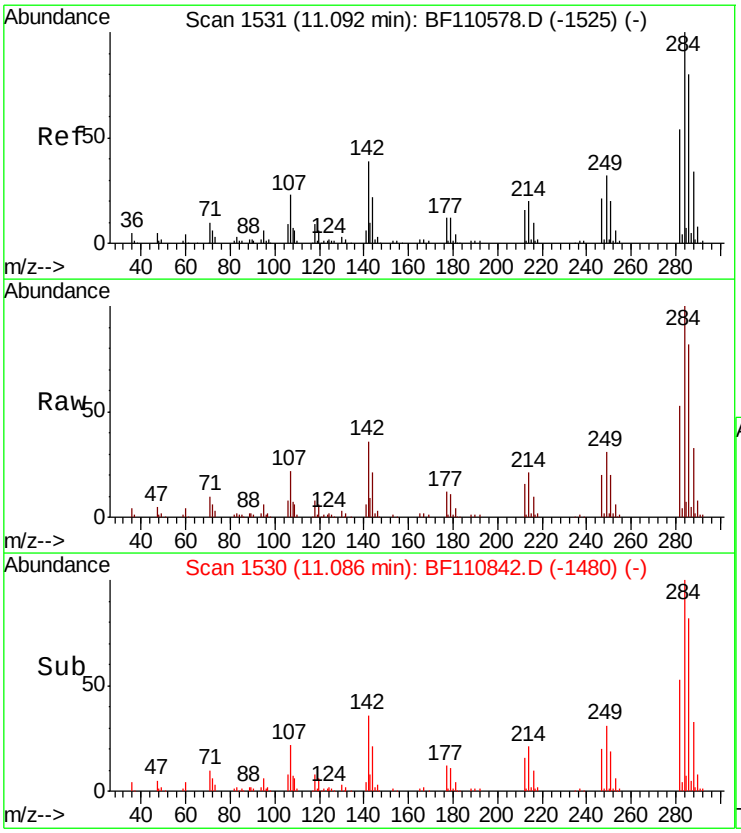
#67
4-Bromophenyl-phenylether
Concen: 39.139 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 112578

Ion	Ratio	Lower	Upper
248	100		
250	99.4	79.4	119.2
141	93.9	55.9	83.9#

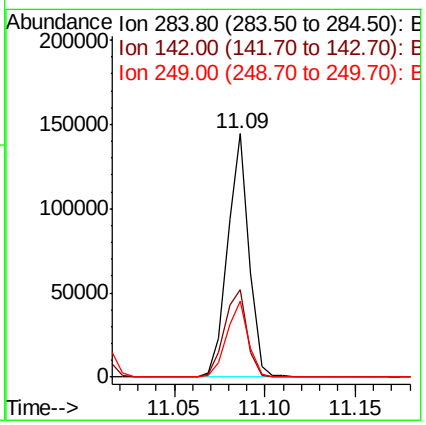


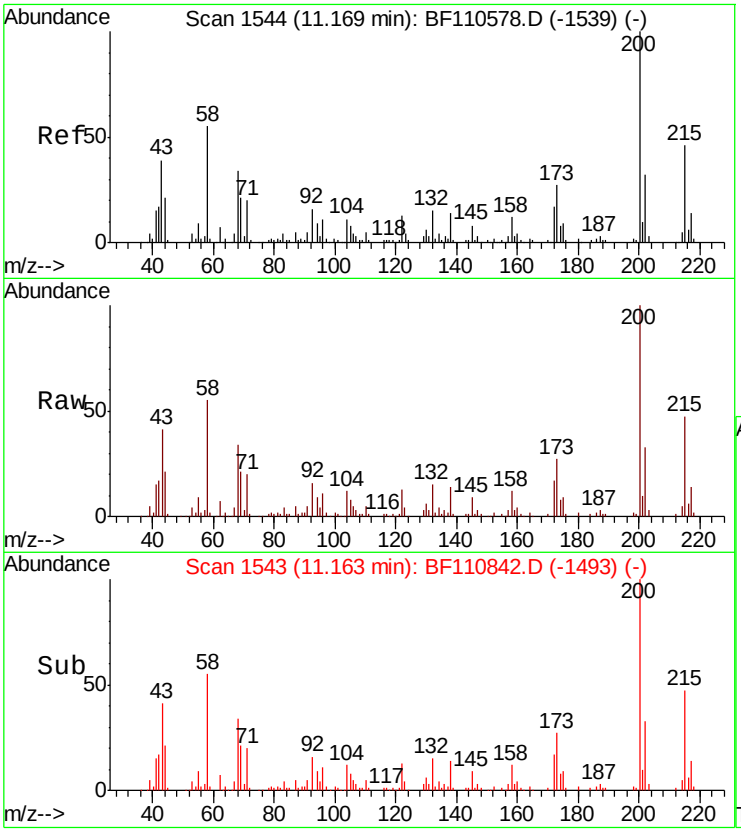


#68
Hexachlorobenzene
Concen: 38.879 ng
RT: 11.09 min Scan# 1530
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:284 Resp: 117906

Ion	Ratio	Lower	Upper
284	100		
142	36.0	23.9	35.9#
249	31.4	24.2	36.2



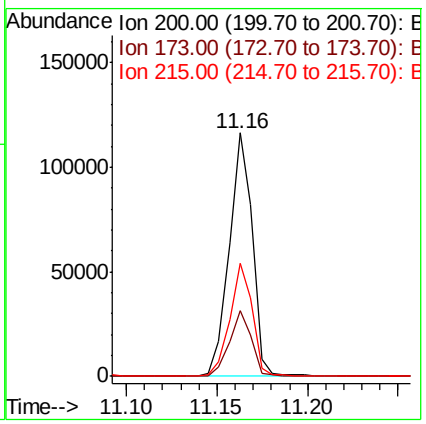


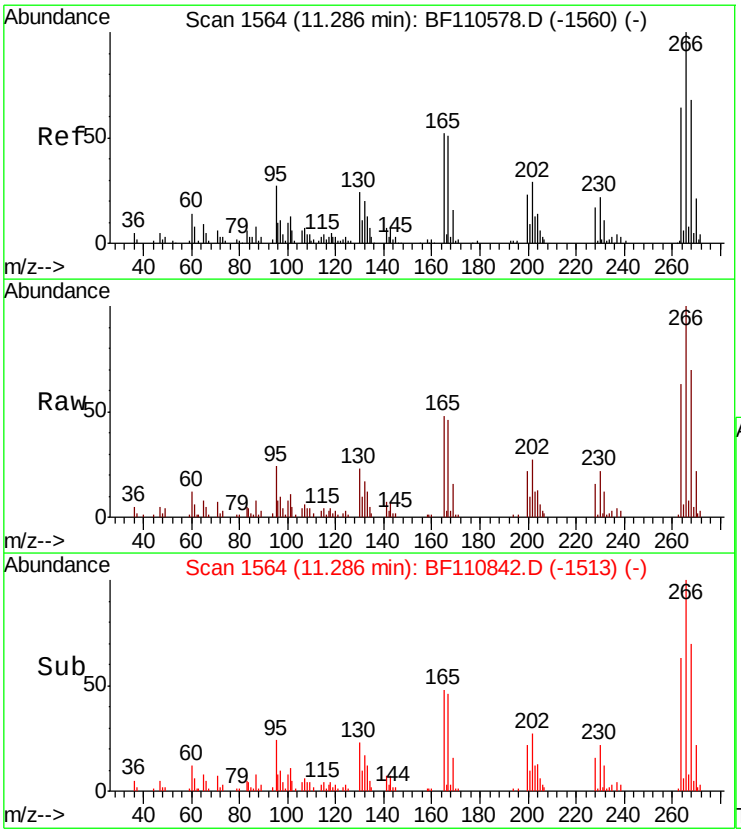
#69
Atrazine
Concen: 38.509 ng
RT: 11.16 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 103292

Ion	Ratio	Lower	Upper
200	100		
173	27.0	6.6	46.6
215	46.6	26.3	66.3

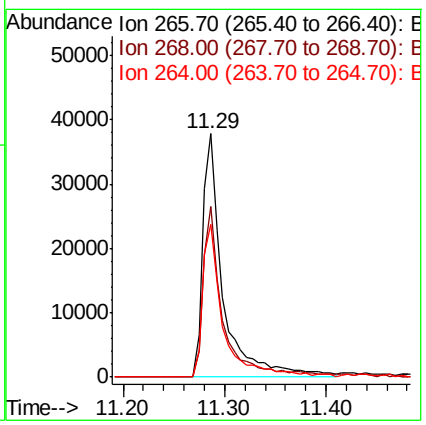


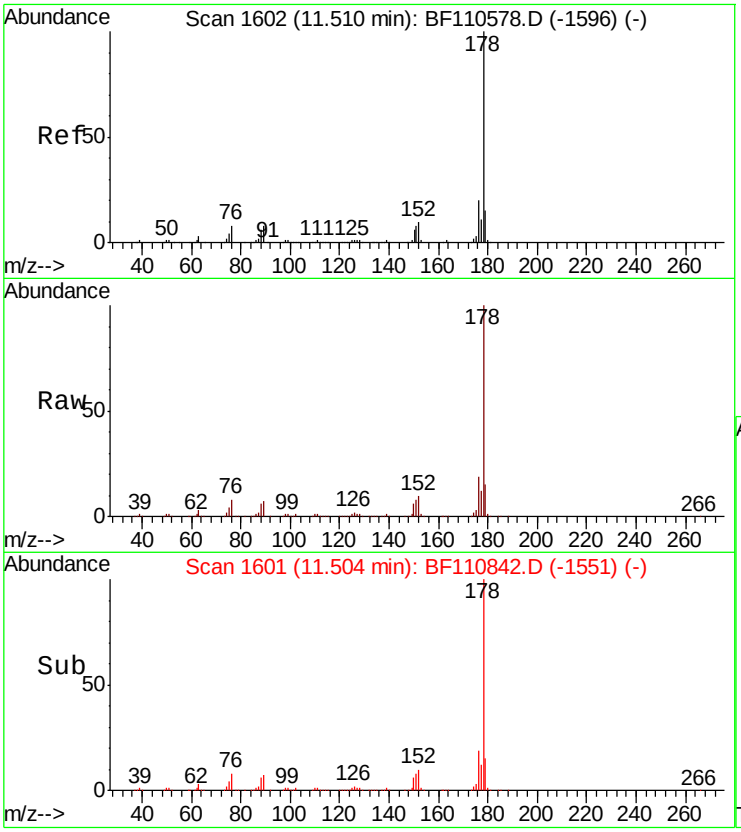


#70
Pentachlorophenol
Concen: 32.521 ng
RT: 11.29 min Scan# 1564
Delta R.T. 0.00 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:266 Resp: 52625

Ion	Ratio	Lower	Upper
266	100		
268	70.1	50.6	75.8
264	62.7	50.6	75.8



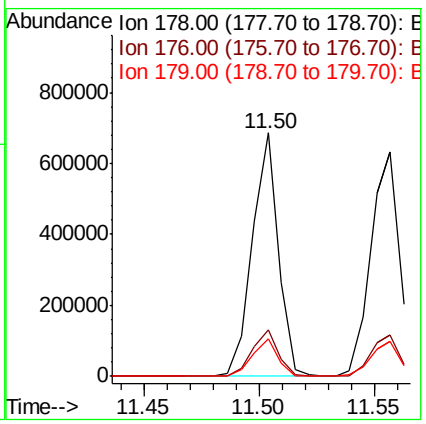


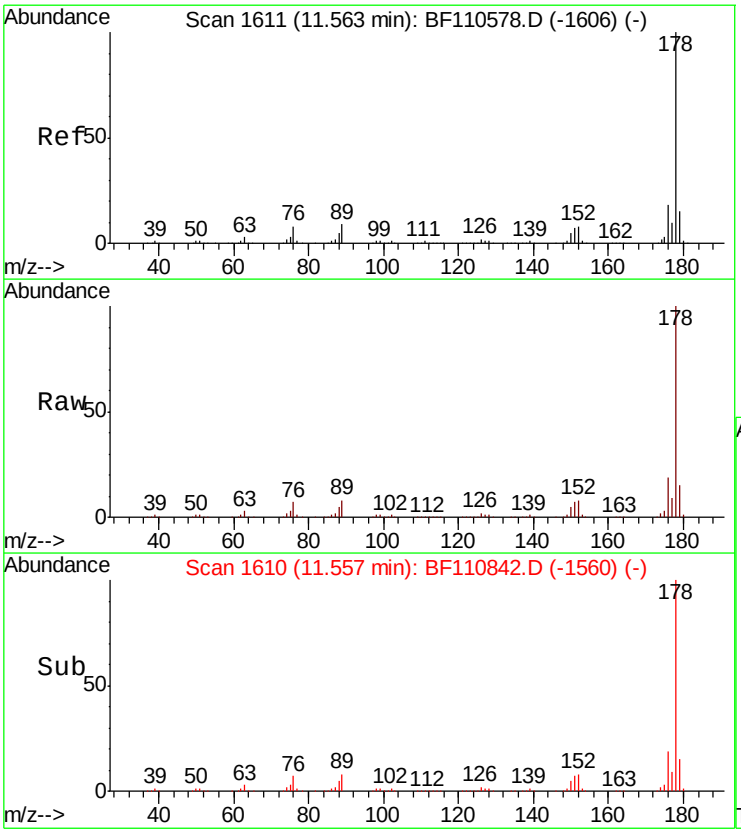
#71
Phenanthrene
Concen: 38.936 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 542898

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.5	23.3
179	15.2	12.5	18.7

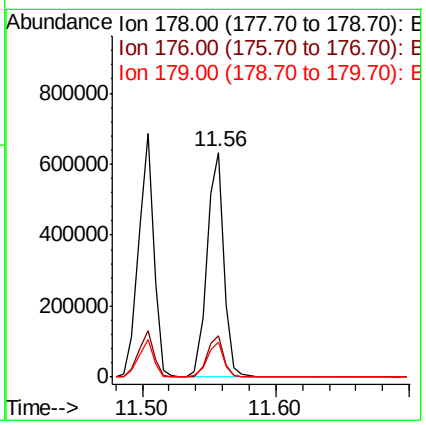


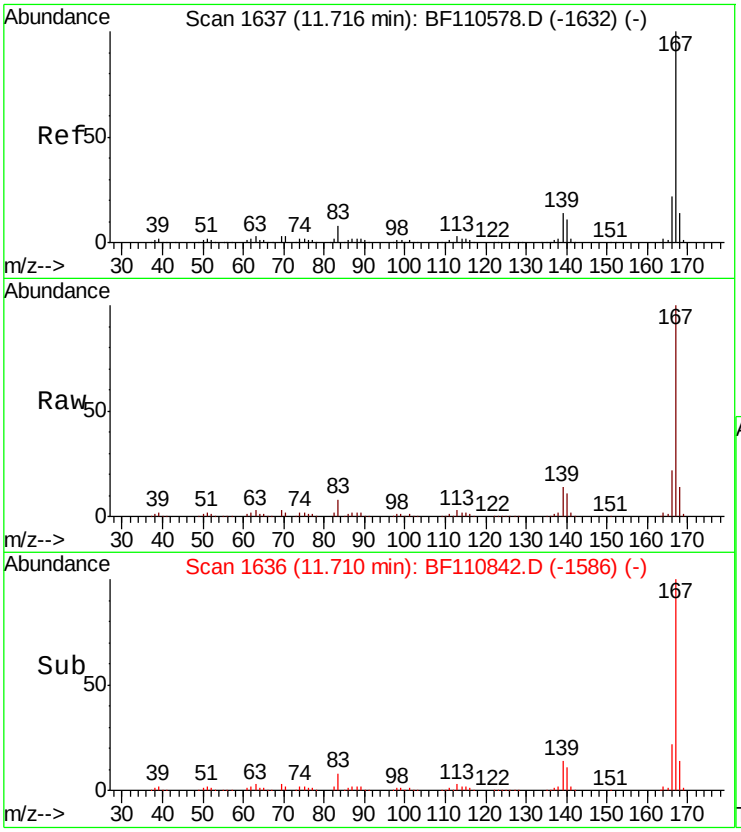


#72
Anthracene
Concen: 39.756 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:178 Resp: 559193

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.4	23.2
179	15.3	12.6	18.8



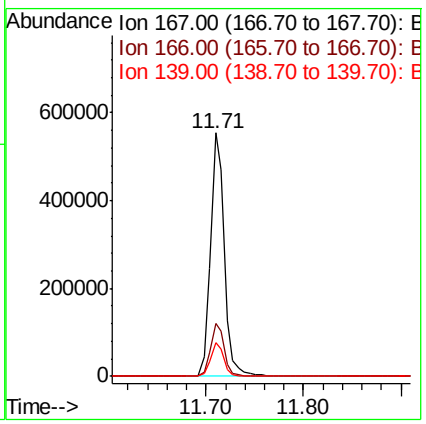


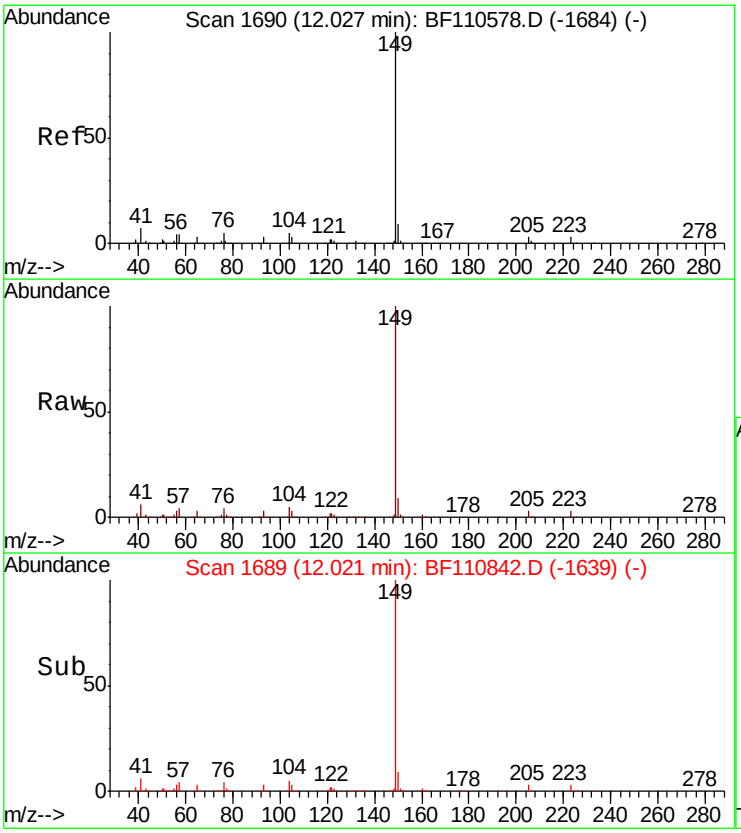
#73
Carbazole
Concen: 40.052 ng
RT: 11.71 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 541029

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.0
139	13.6	10.9	16.3

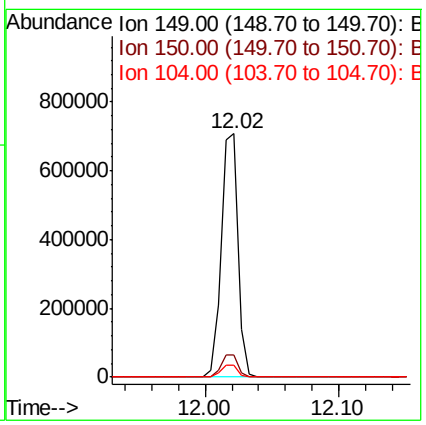


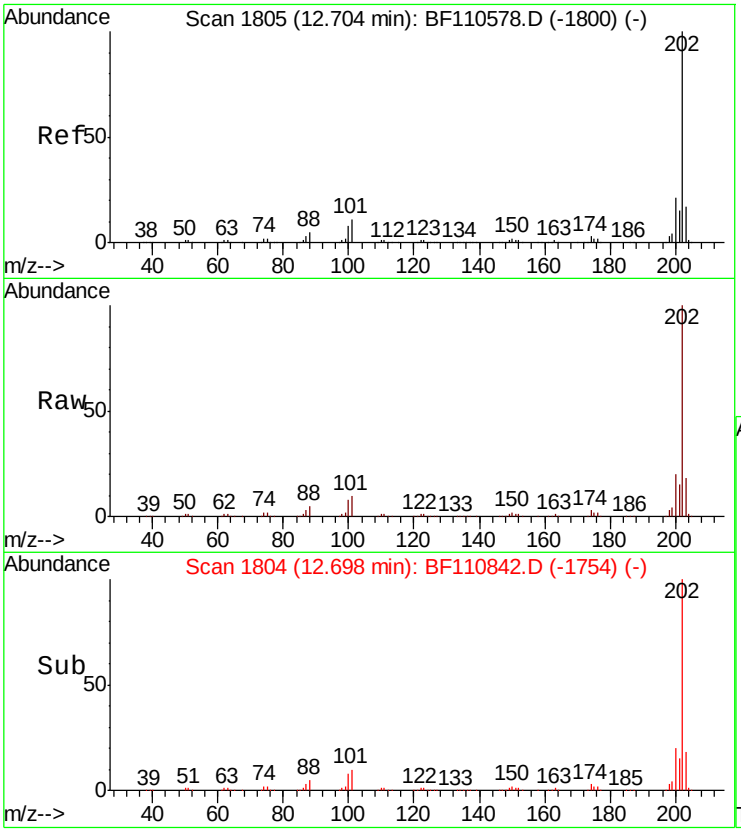


#74
Di-n-butylphthalate
Concen: 39.806 ng
RT: 12.02 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:149 Resp: 630550

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.7	11.5
104	4.8	4.2	6.4



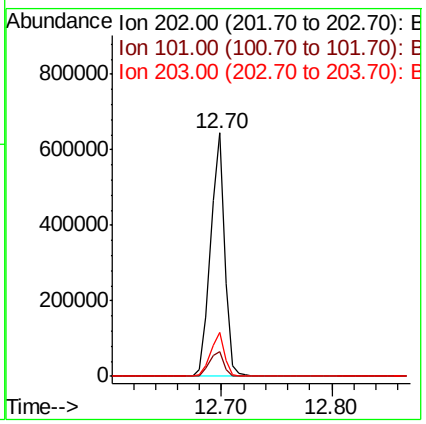


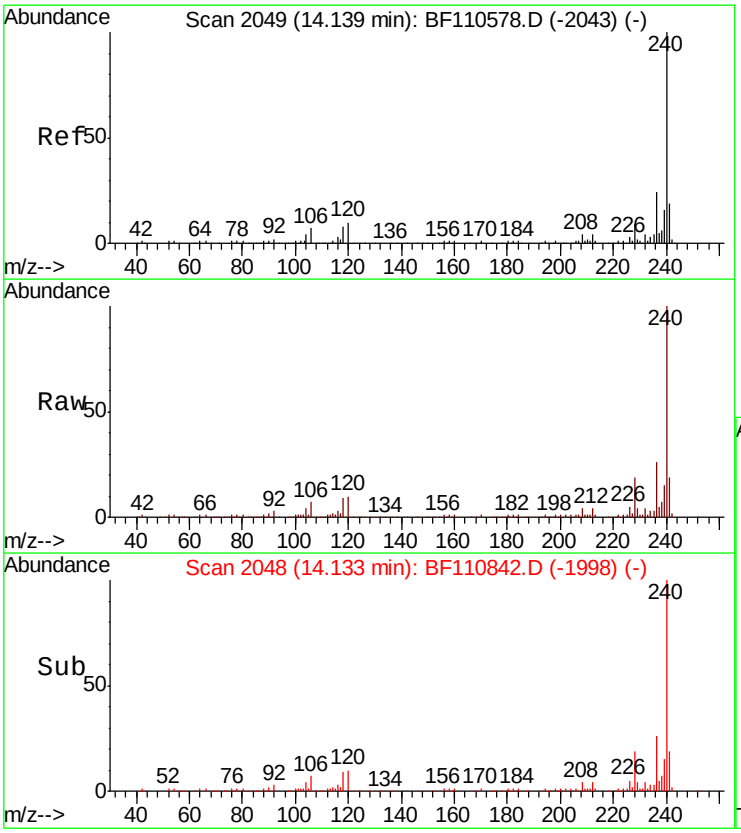
#75
Fluoranthene
Concen: 39.760 ng
RT: 12.70 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 555811

Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	31.4
203	17.8	0.0	37.7

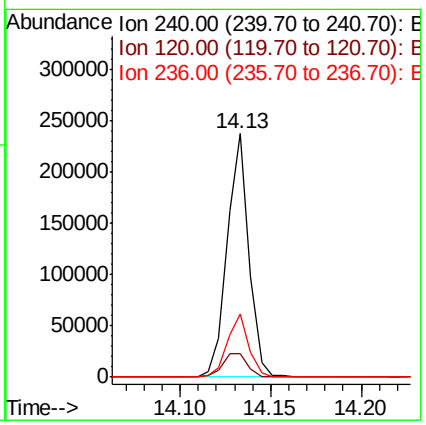


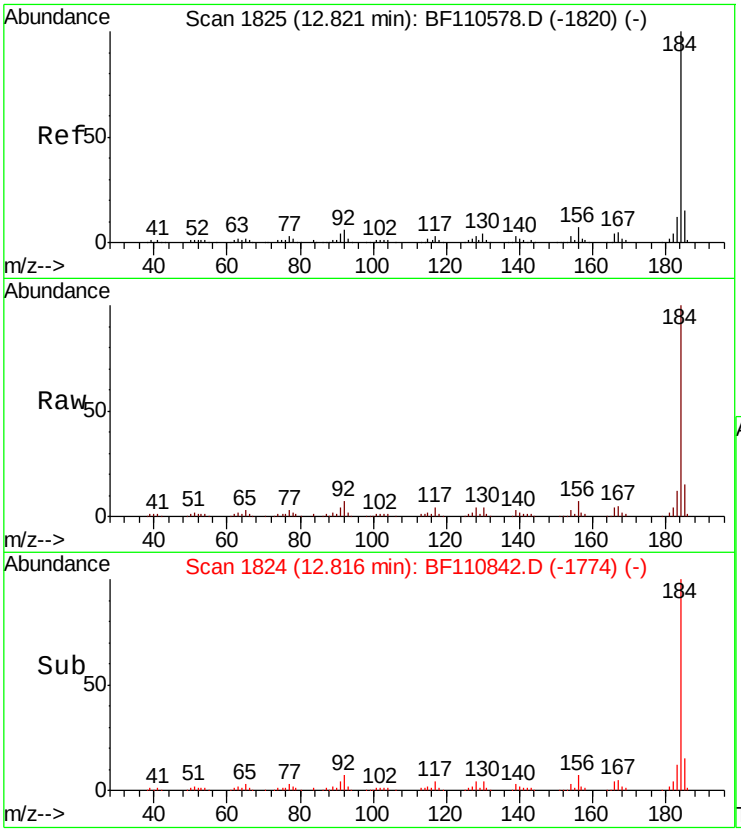


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.13 min Scan# 2048
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:240 Resp: 197333

Ion	Ratio	Lower	Upper
240	100		
120	9.9	8.3	12.5
236	25.9	21.2	31.8



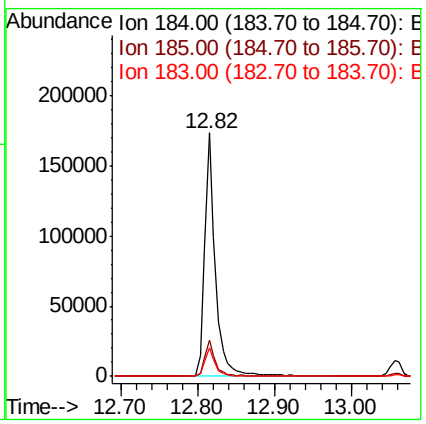


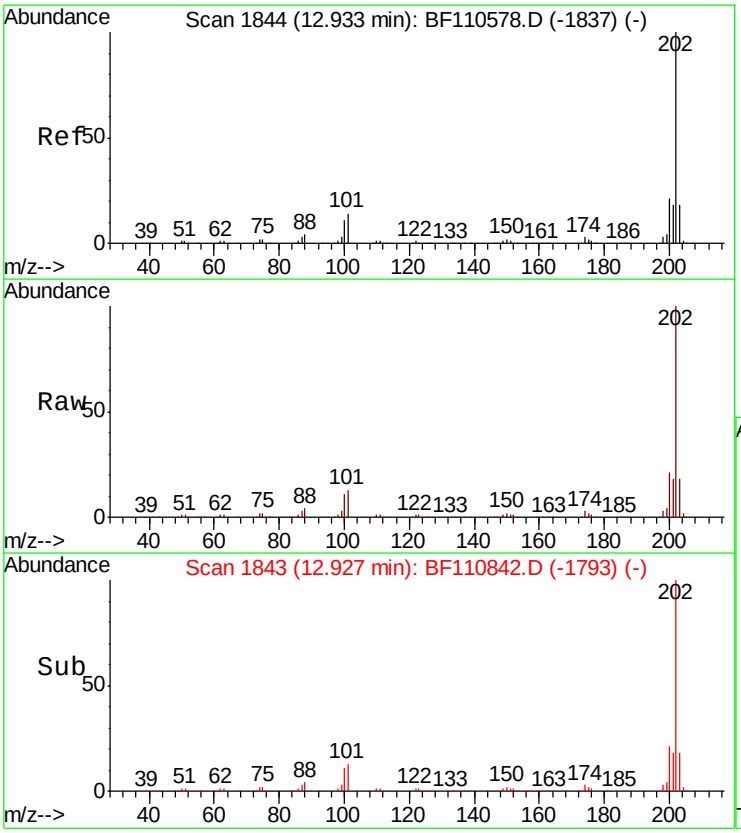
#77
Benzidine
Concen: 30.842 ng
RT: 12.82 min Scan# 1824
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 167371

Ion	Ratio	Lower	Upper
184	100		
185	14.8	13.4	20.2
183	11.8	9.4	14.2

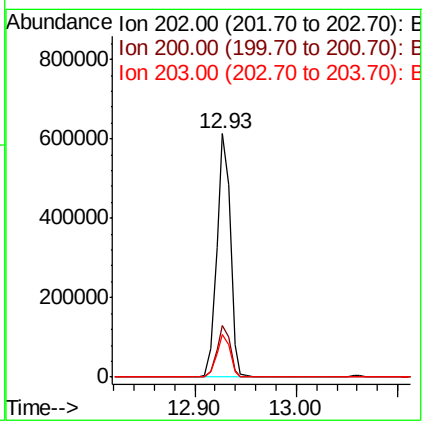


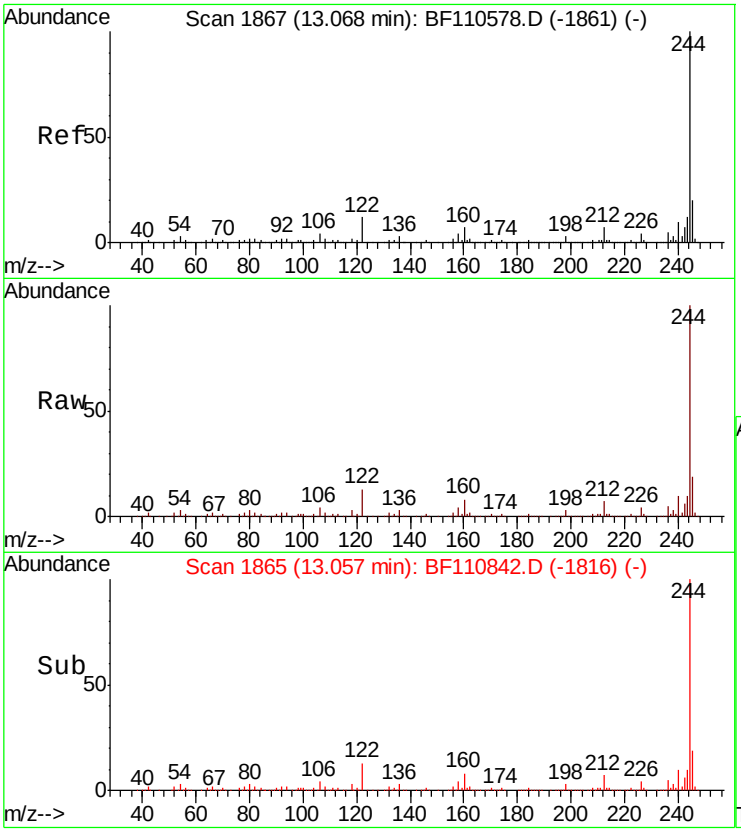


#78
Pyrene
Concen: 37.392 ng
RT: 12.93 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:202 Resp: 568141

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.8	26.6
203	17.7	14.2	21.4



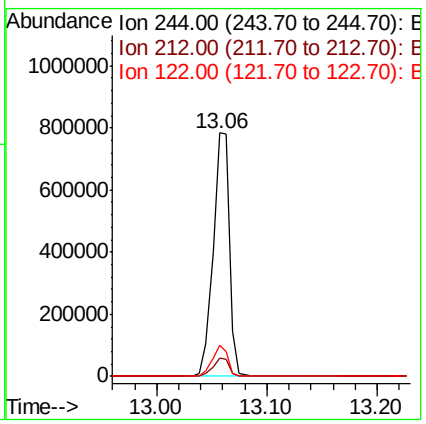


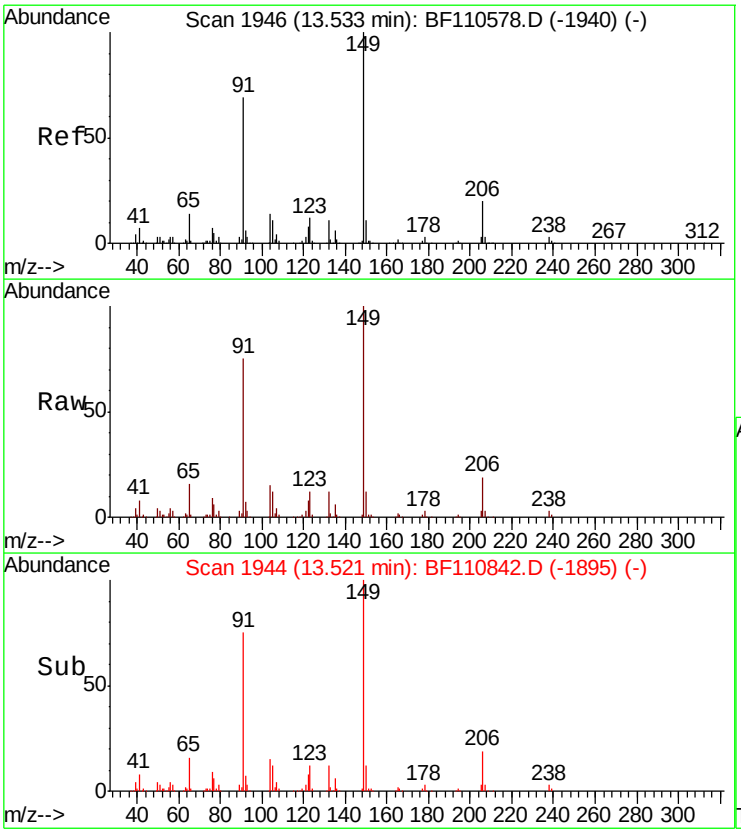
#79
Terphenyl-d14
Concen: 75.524 ng
RT: 13.06 min Scan# 1865
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 795792

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.8
122	13.0	8.7	13.1

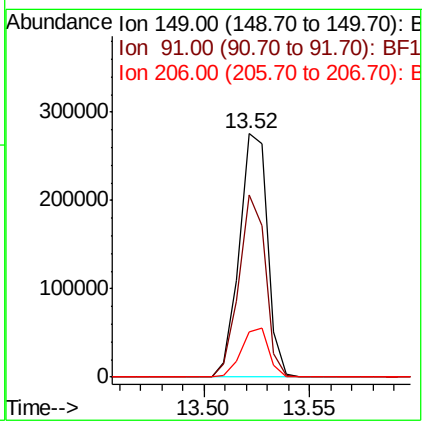


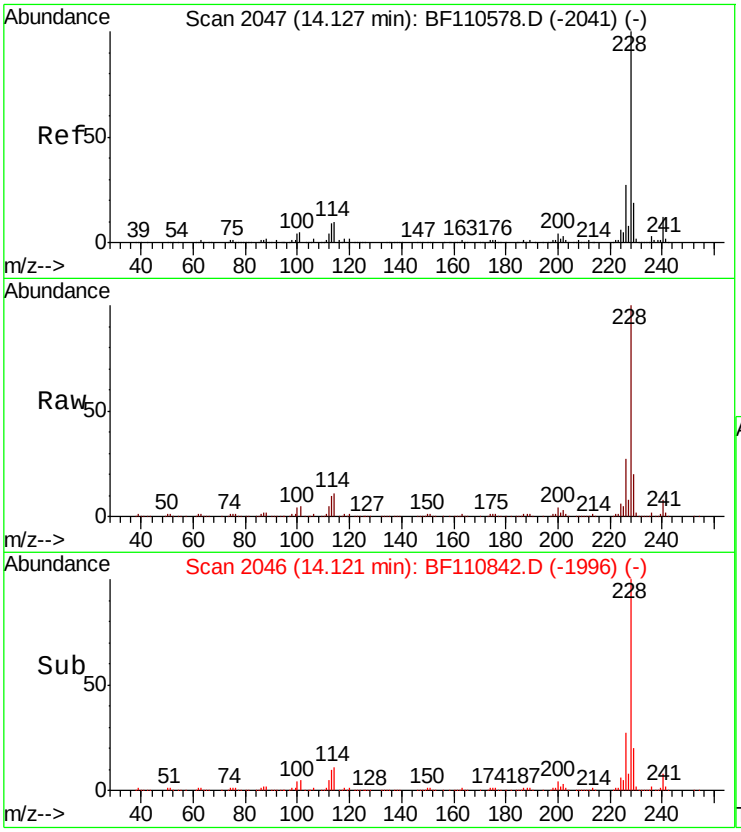


#80
Butylbenzylphthalate
Concen: 39.038 ng
RT: 13.52 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:149 Resp: 255298

Ion	Ratio	Lower	Upper
149	100		
91	74.9	57.2	85.8
206	18.8	15.7	23.5



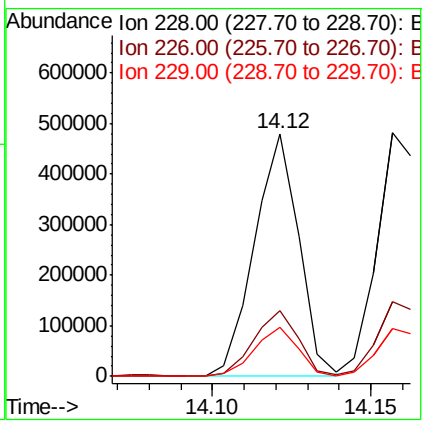


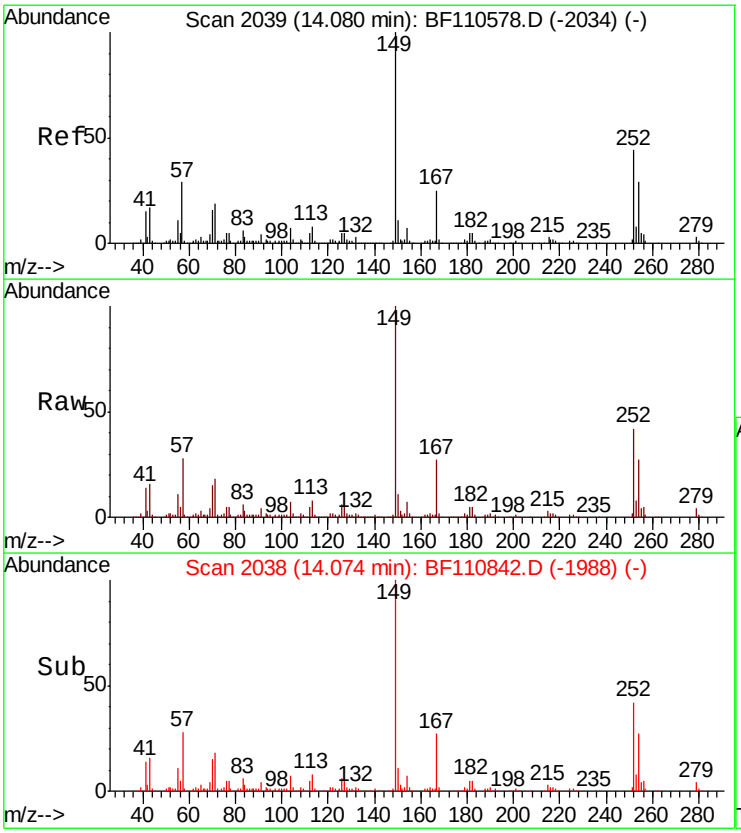
#81
Benzo(a)anthracene
Concen: 39.478 ng
RT: 14.12 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 465638

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.1	33.1
229	20.2	15.6	23.4

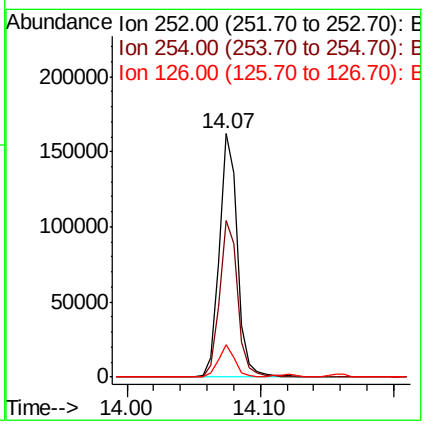


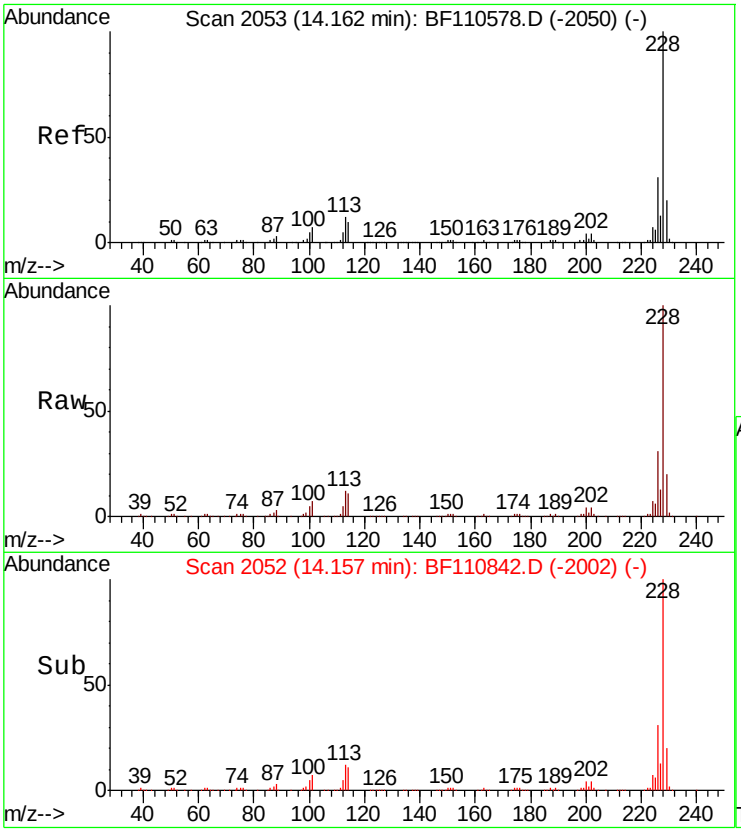


#82
3,3'-Dichlorobenzidine
Concen: 39.440 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:252 Resp: 155835

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.3	76.9
126	13.2	9.4	14.2



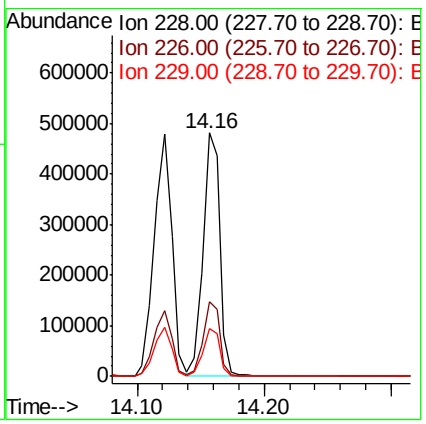


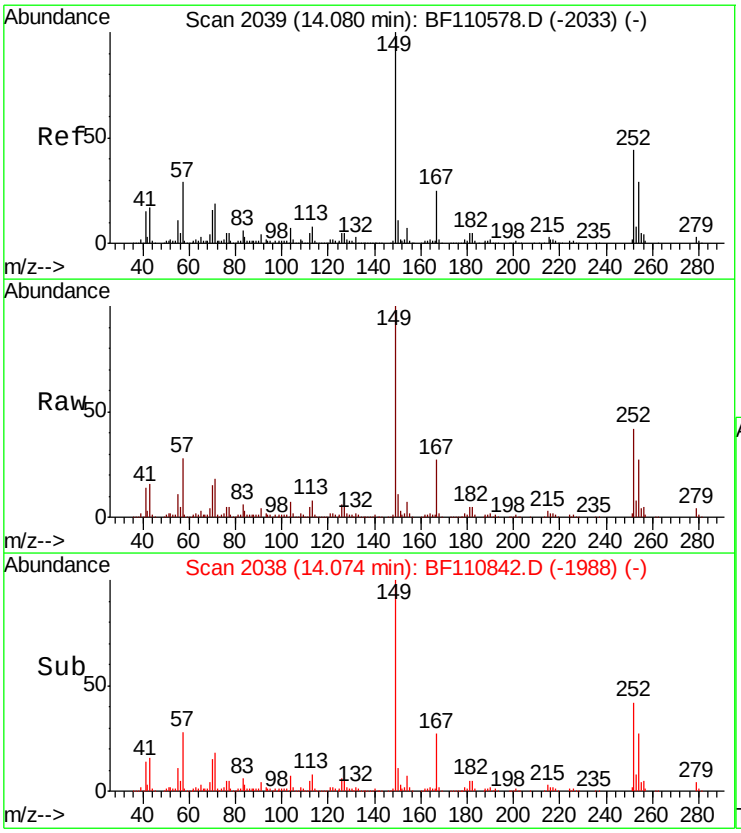
#83
Chrysene
Concen: 39.574 ng
RT: 14.16 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 444692

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.7	37.1
229	19.8	15.9	23.9

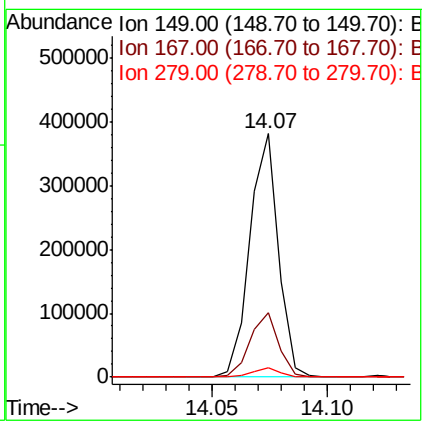


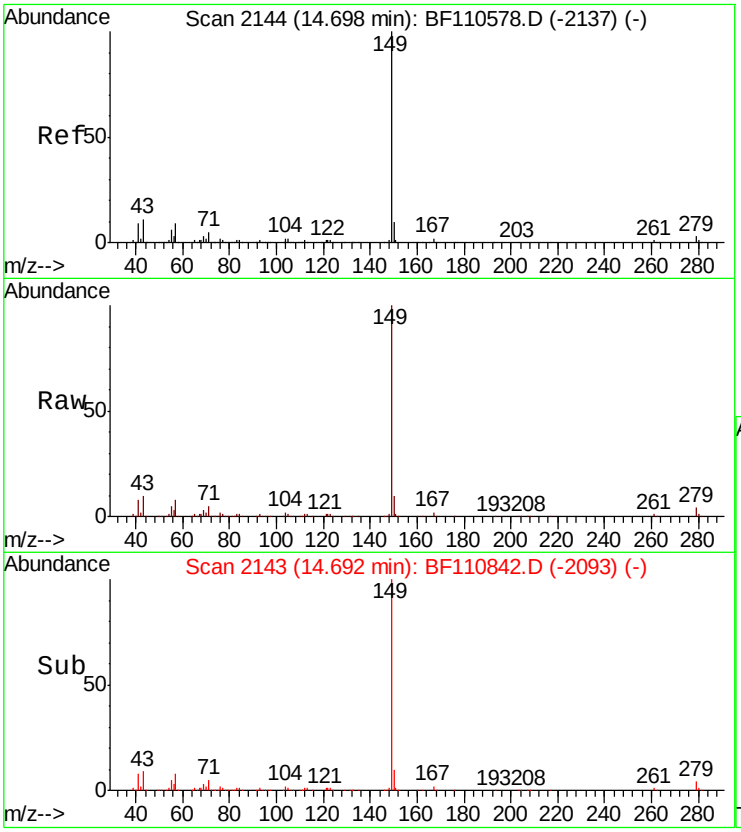


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.704 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:149 Resp: 330221

Ion	Ratio	Lower	Upper
149	100		
167	26.5	19.8	29.8
279	3.8	2.7	4.1



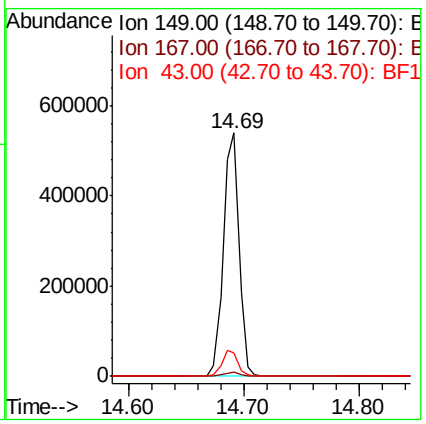


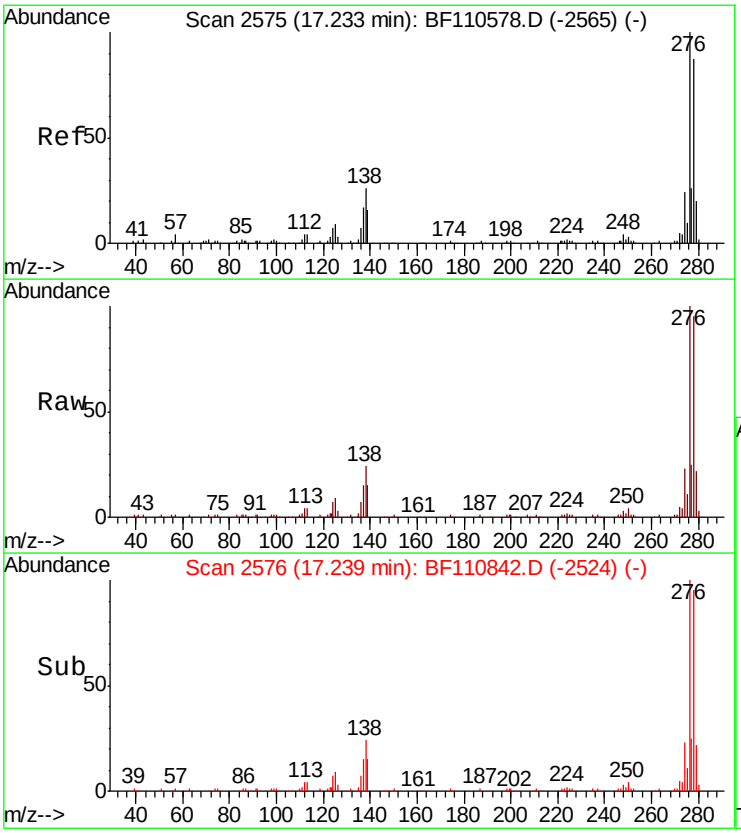
#85
Di-n-octyl phthalate
Concen: 42.494 ng
RT: 14.69 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 506951

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	10.6	7.8	11.8

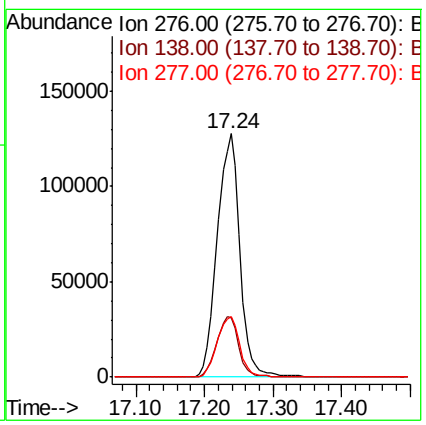


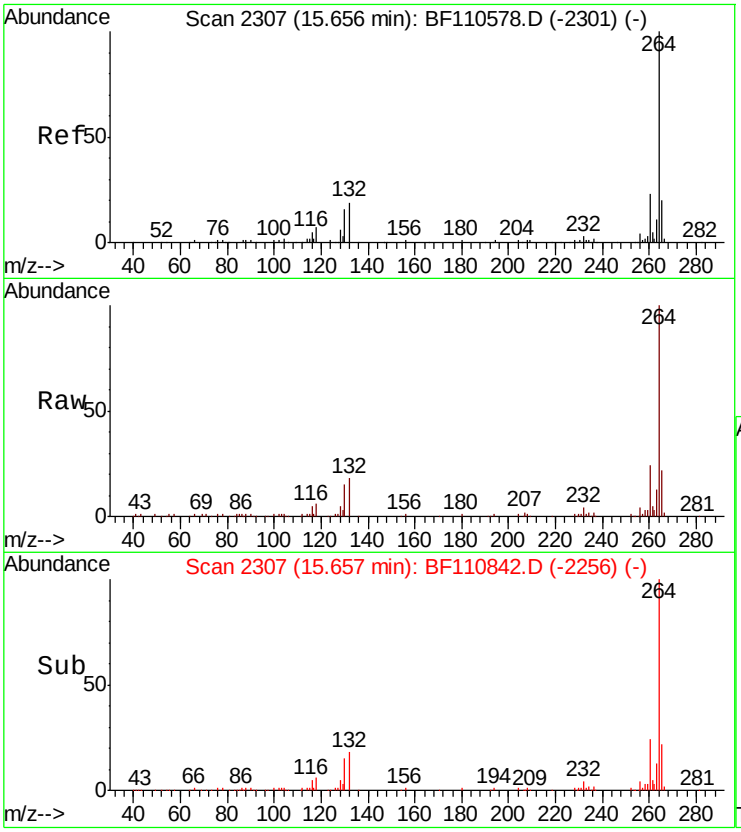


#86
Indeno(1,2,3-cd)pyrene
Concen: 36.301 ng
RT: 17.24 min Scan# 2576
Delta R.T. 0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:276 Resp: 292714

Ion	Ratio	Lower	Upper
276	100		
138	24.2	18.5	27.7
277	24.9	20.0	30.0



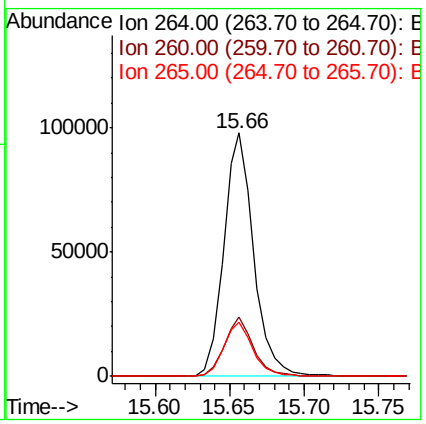


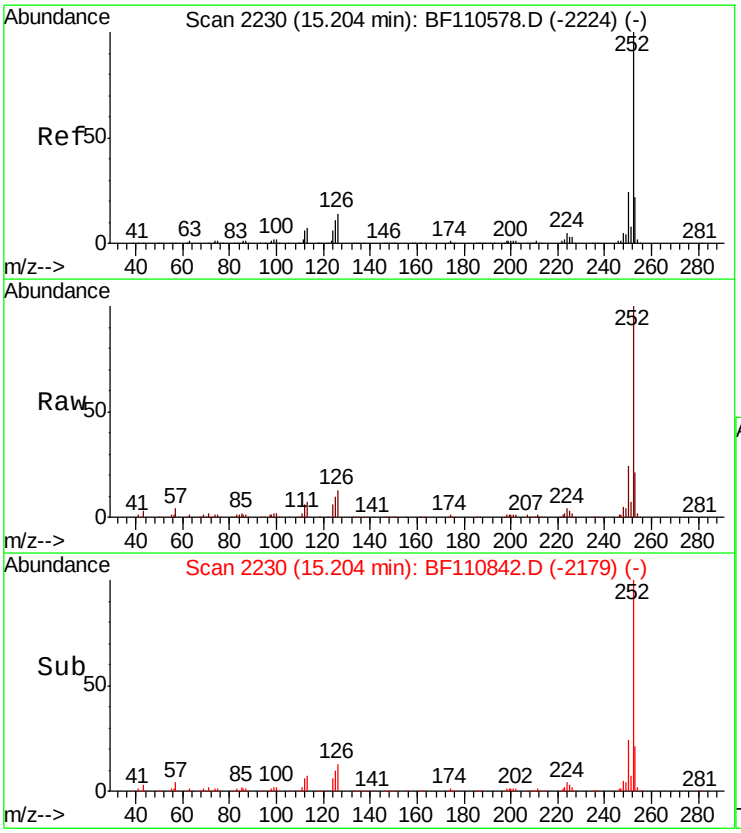
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.66 min Scan# 2307
Delta R.T. 0.00 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 137020

Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.7	28.1
265	22.0	16.7	25.1

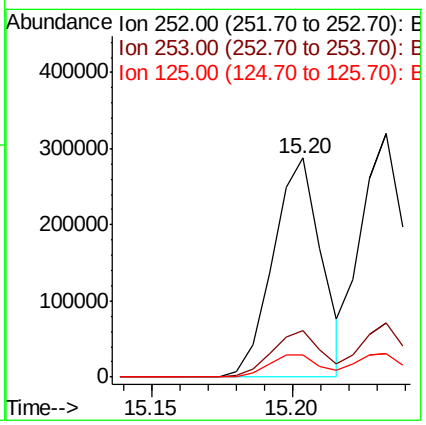


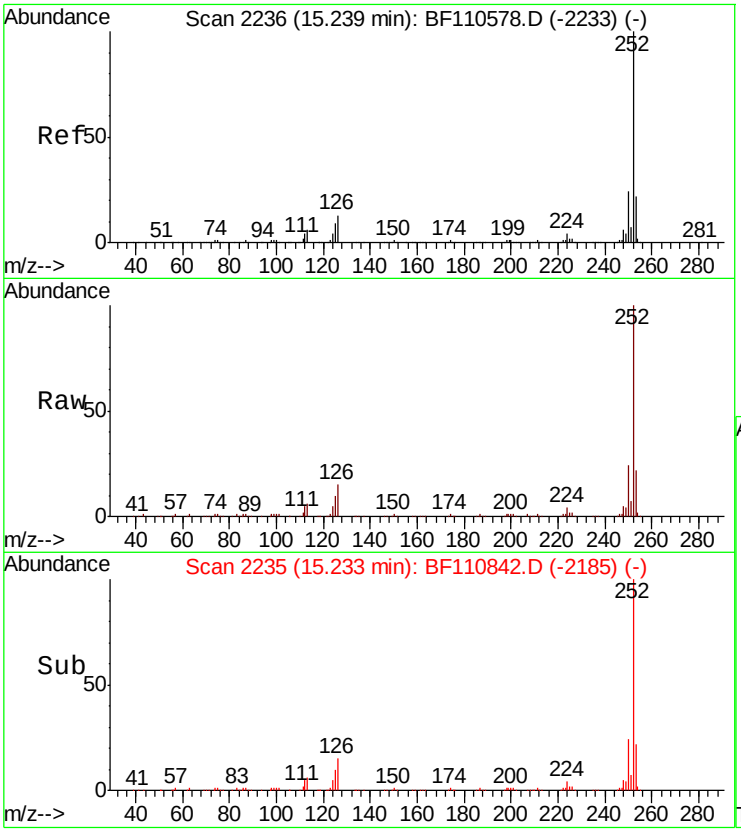


#88
Benzo(b)fluoranthene
Concen: 41.765 ng
RT: 15.20 min Scan# 2230
Delta R.T. 0.00 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:252 Resp: 342346

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.2	25.8
125	10.2	8.2	12.4



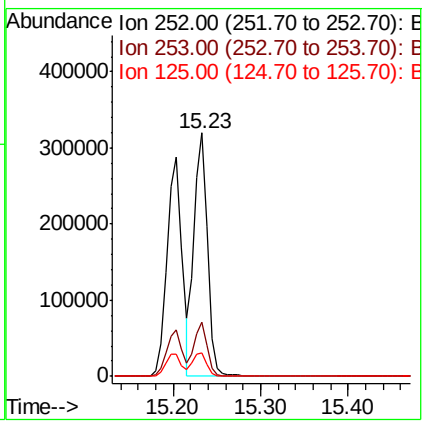


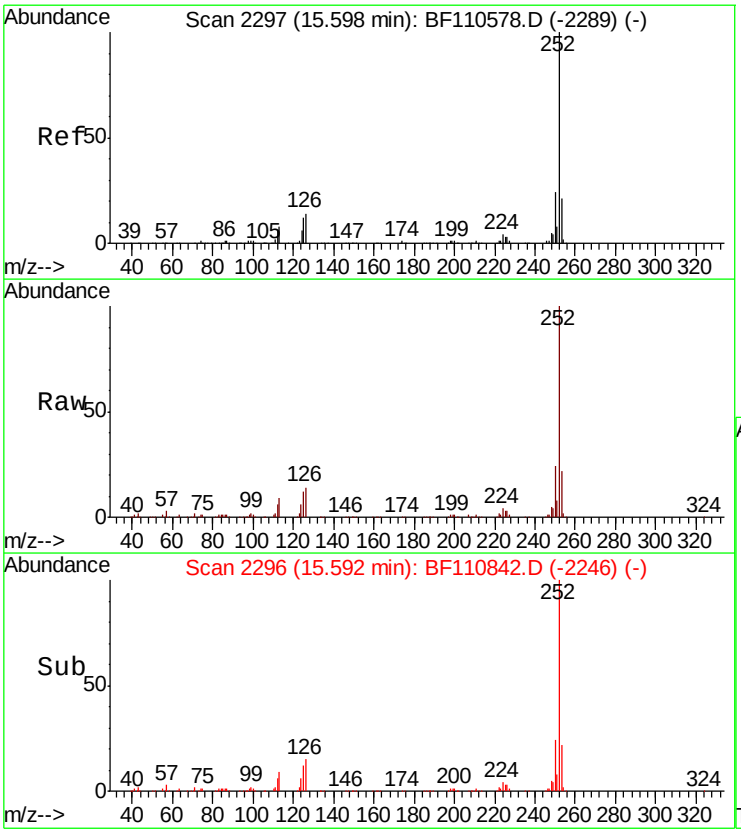
#89
Benzo(k)fluoranthene
Concen: 43.147 ng
RT: 15.23 min Scan# 2235
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 349473

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	9.8	7.4	11.0

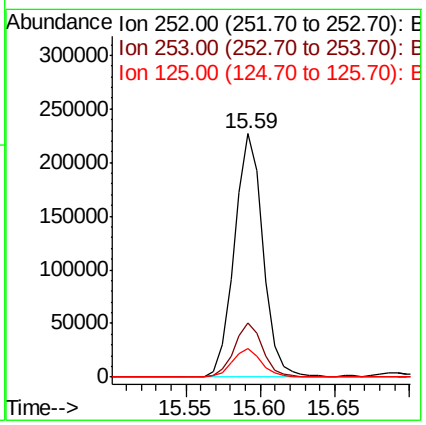


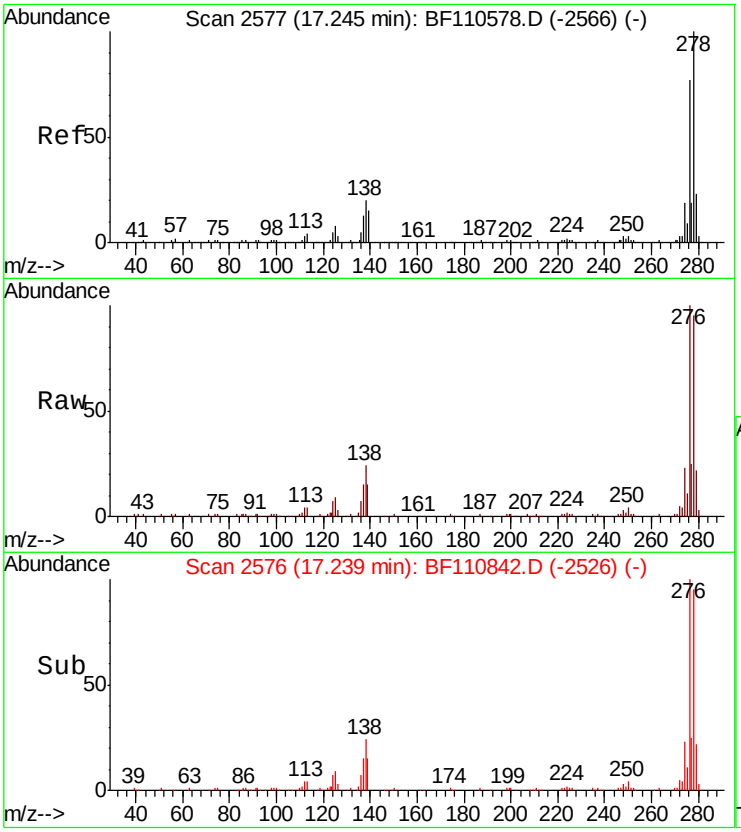


#90
Benzo(a)pyrene
Concen: 40.751 ng
RT: 15.59 min Scan# 2296
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:252 Resp: 303497

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	11.7	9.0	13.6



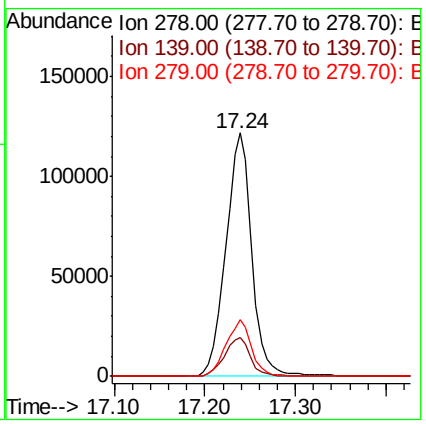


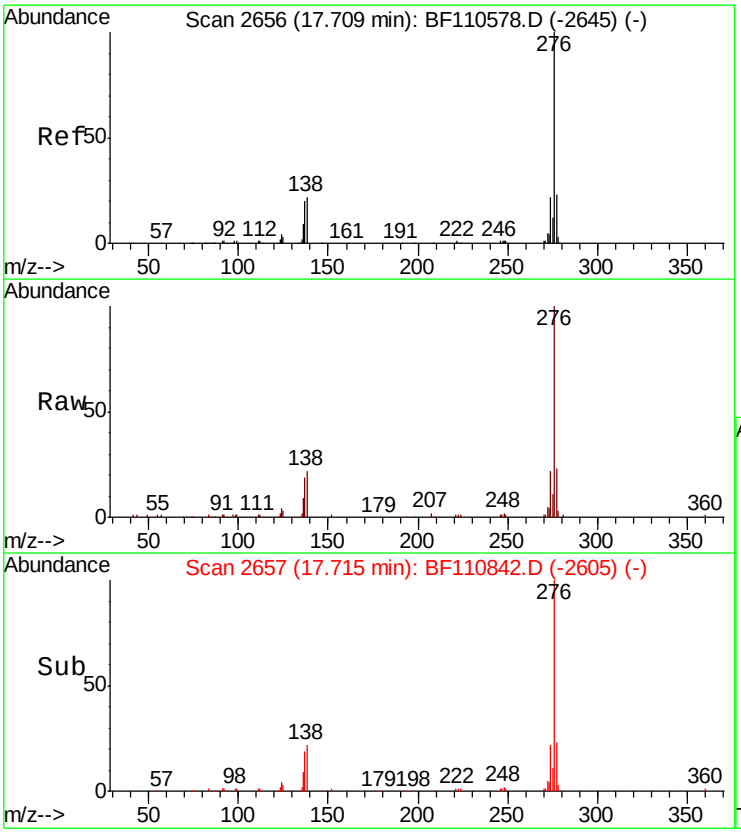
#91
Dibenzo(a,h)anthracene
Concen: 38.468 ng
RT: 17.24 min Scan# 2576
Delta R.T. -0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 242443

Ion	Ratio	Lower	Upper
278	100		
139	16.1	12.7	19.1
279	23.5	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 38.734 ng
RT: 17.72 min Scan# 2657
Delta R.T. 0.01 min
Lab File: BF110842.D
Acq: 19 Nov 2018 10:11

Tgt Ion:276 Resp: 242212

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.8	28.2
138	21.9	16.0	24.0