Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111518\
Data File : BF110807.D
Acq On : 15 Nov 2018 23:51
Operator : JU/SJ
Sample : J5939-02MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 16 04:30:48 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	53235	20.00	ng		0.00
21) Naphthalene-d8	8.22	136	216857	20.00	ng		0.00
39) Acenaphthene-d10	9.98	164	100079	20.00	ng		-0.01
64) Phenanthrene-d10	11.48	188	174321	20.00	ng		0.00
76) Chrysene-d12	14.13	240	143511	20.00	ng		0.00
87) Perylene-d12	15.66	264	109146	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.57	112	346397	105.69	ng		0.01
7) Phenol-d6	6.57	99	336586	80.31	ng		0.00
23) Nitrobenzene-d5	7.50	82	265011	70.38	ng		-0.01
42) 2,4,6-Tribromophenol	10.78	330	94377	93.59	ng		0.00
45) 2-Fluorobiphenyl	9.30	172	506555	72.29	ng		0.00
79) Terphenyl-d14	13.06	244	466619	60.89	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.77	88	39625	24.266	ng		88
3) Pyridine	3.57	79	89116	25.283	ng		88
4) n-Nitrosodimethylamine	3.52	42	58006	38.354	ng	#	88
6) Aniline	6.61	93	320647	58.668	ng	#	52
8) 2-Chlorophenol	6.73	128	149417	38.890	ng		99
9) Benzaldehyde	6.50	77	42421	15.843	ng		97
10) Phenol	6.58	94	126887	26.110	ng	#	68
11) bis(2-Chloroethyl)ether	6.67	93	127503	35.010	ng		93
12) 1,3-Dichlorobenzene	6.88	146	146095	34.753	ng		99
13) 1,4-Dichlorobenzene	6.96	146	149504	35.023	ng		96
14) 1,2-Dichlorobenzene	7.11	146	140650	35.418	ng		99
15) Benzyl Alcohol	7.08	79	117433	35.806	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.20	45	201207	35.180	ng		74
17) 2-Methylphenol	7.19	107	101656	33.246	ng	#	83
18) Hexachloroethane	7.45	117	47388	30.070	ng		95
19) n-Nitroso-di-n-propylamine	7.35	70	98834	36.944	ng		97
20) 3+4-Methylphenols	7.34	107	130441	33.232	ng		96
22) Acetophenone	7.35	105	200896	39.750	ng	#	96
24) Nitrobenzene	7.53	77	149613	38.779	ng		93
25) Isophorone	7.76	82	260802	42.257	ng		96
26) 2-Nitrophenol	7.84	139	87255	45.335	ng		100
27) 2,4-Dimethylphenol	7.87	122	110882	37.828	ng		97
28) bis(2-Chloroethoxy)methane	7.96	93	165520	39.610	ng		99
29) 2,4-Dichlorophenol	8.08	162	134941	44.740	ng		99
30) 1,2,4-Trichlorobenzene	8.16	180	126951	37.332	ng		95
31) Naphthalene	8.25	128	418409	41.100	ng		100
32) Benzoic acid	7.87	122	110882	53.464	ng	#	12
33) 4-Chloroaniline	8.30	127	253875	55.056	ng		98
34) Hexachlorobutadiene	8.35	225	70149	36.115	ng		99
35) Caprolactam	8.66	113	27847	27.635	ng		92
36) 4-Chloro-3-methylphenol	8.77	107	111533	34.288	ng		95
37) 2-Methylnaphthalene	8.94	142	286220	42.888	ng		99
38) 1-Methylnaphthalene	8.94	142	286220	44.596	ng		96
40) 1,2,4,5-Tetrachlorobenzene	9.10	216	120587	38.065	ng		99

Quantitation Report (Not Reviewed)

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Acq On : 15 Nov 2018 23:51
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Sample : J5939-02MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 16 04:30:48 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	8.99	237	340	7.872	ng	#	27
43) 2,4,6-Trichlorophenol	9.22	196	82716	41.551	ng		95
44) 2,4,5-Trichlorophenol	9.26	196	93046	43.818	ng		96
46) 1,1'-Biphenyl	9.40	154	347771	37.251	ng		99
47) 2-Chloronaphthalene	9.43	162	257411	38.271	ng		98
48) 2-Nitroaniline	9.53	65	83431	40.253	ng		88
49) Acenaphthylene	9.85	152	405856	41.900	ng		99
50) Dimethylphthalate	9.69	163	307348	41.157	ng		99
51) 2,6-Dinitrotoluene	9.77	165	64743	39.412	ng		96
52) Acenaphthene	10.02	154	243267	39.740	ng		98
53) 3-Nitroaniline	9.95	138	74657	39.228	ng		87
55) Dibenzofuran	10.19	168	352423	39.351	ng		97
56) 4-Nitrophenol	10.10	139	72249	57.221	ng		95
57) 2,4-Dinitrotoluene	10.18	165	56131	26.280	ng		97
58) Fluorene	10.53	166	280061	40.712	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.31	232	56904	34.064	ng		93
60) Diethylphthalate	10.39	149	312455	42.293	ng		99
61) 4-Chlorophenyl-phenylether	10.52	204	137547	38.617	ng		98
62) 4-Nitroaniline	10.56	138	78688	41.059	ng		91
63) Azobenzene	10.68	77	276475	38.357	ng		98
66) n-Nitrosodiphenylamine	10.64	169	248681	42.323	ng		96
67) 4-Bromophenyl-phenylether	11.02	248	77153	40.046	ng		99
68) Hexachlorobenzene	11.09	284	80771	39.765	ng		95
69) Atrazine	11.16	200	81321	45.264	ng		100
70) Pentachlorophenol	11.29	266	27548	25.417	ng		99
71) Phenanthrene	11.50	178	395657	42.365	ng		100
72) Anthracene	11.56	178	411014	43.627	ng		99
73) Carbazole	11.72	167	355274	39.267	ng		99
74) Di-n-butylphthalate	12.02	149	474437	44.716	ng		99
75) Fluoranthene	12.70	202	393693	42.047	ng		99
77) Benzidine	12.84	184	1896397	480.516	ng		96
78) Pyrene	12.93	202	397958	36.014	ng		98
80) Butylbenzylphthalate	13.53	149	182243	38.318	ng		97
81) Benzo(a)anthracene	14.12	228	365956	42.663	ng		99
82) 3,3'-Dichlorobenzidine	14.08	252	136603	47.539	ng		98
83) Chrysene	14.16	228	346908	42.450	ng		98
84) Bis(2-ethylhexyl)phthalate	14.07	149	244188	41.388	ng		97
85) Di-n-octyl phthalate	14.69	149	437954	50.478	ng		99
86) Indeno(1,2,3-cd)pyrene	17.24	276	230488	39.304	ng		98
88) Benzo(b)fluoranthene	15.20	252	310352	47.531	ng		100
89) Benzo(k)fluoranthene	15.20	252	310352	48.103	ng		99
90) Benzo(a)pyrene	15.60	252	265576	44.766	ng		96
91) Dibenzo(a,h)anthracene	17.24	278	191997	38.243	ng		100
92) Benzo(g,h,i)perylene	17.72	276	180048	36.146	ng		96

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

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Instrument :
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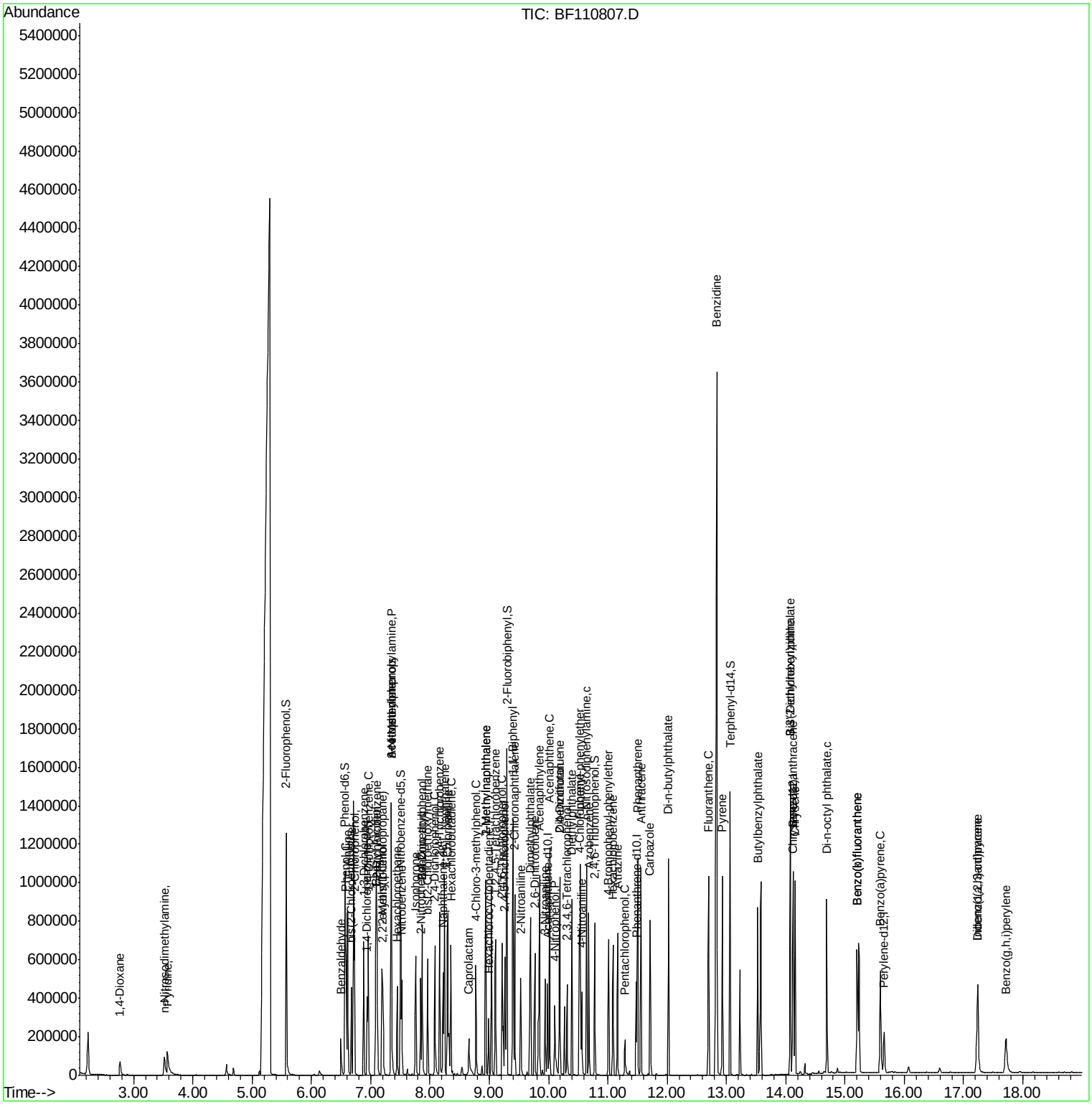
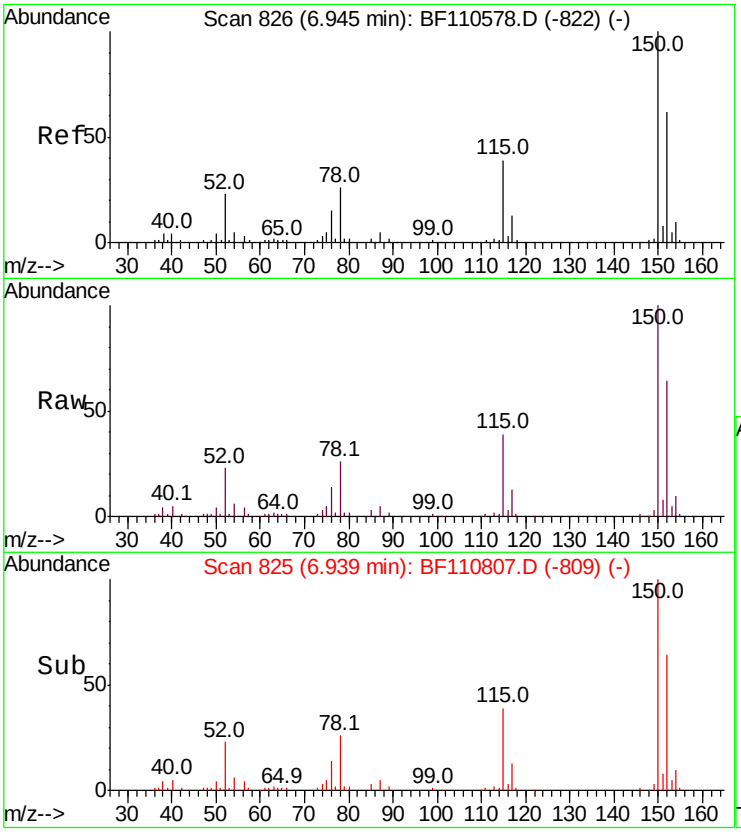


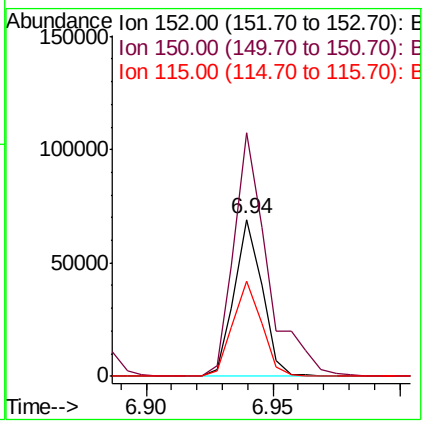


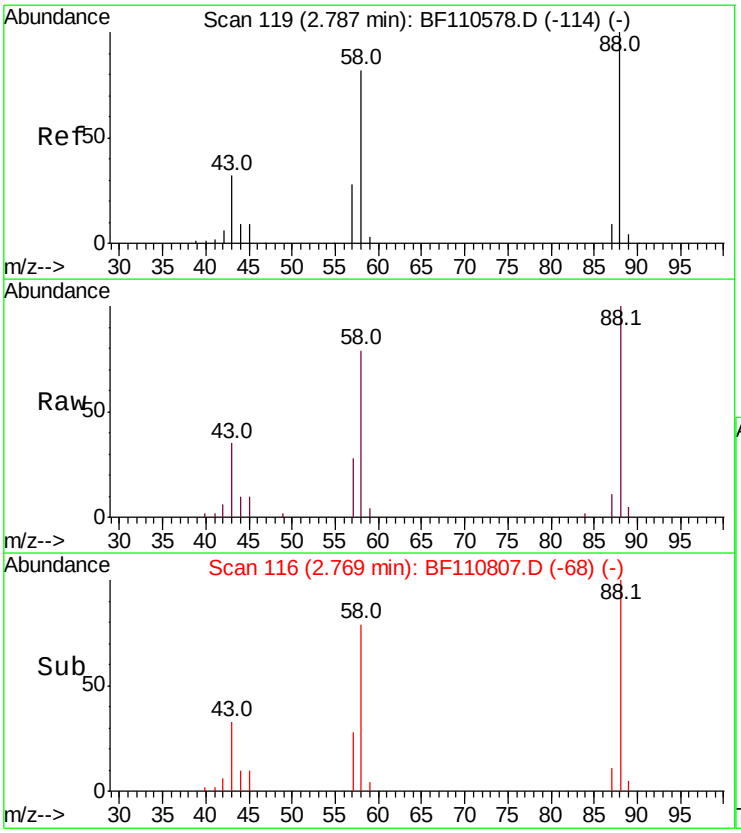
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.94 min Scan# 825
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 53235

Ion	Ratio	Lower	Upper
152	100		
150	155.1	122.7	184.1
115	60.7	49.1	73.7

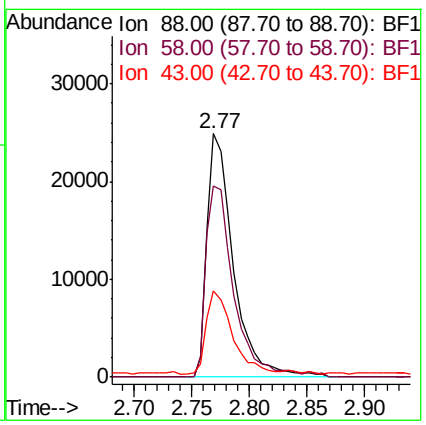


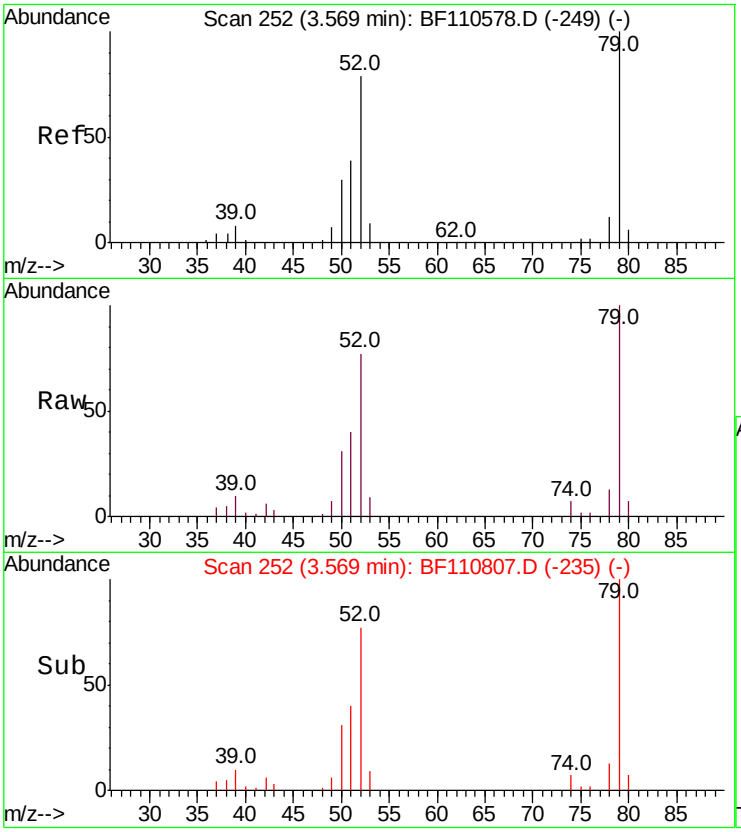


#2
1,4-Dioxane
Concen: 24.266 ng
RT: 2.77 min Scan# 116
Delta R.T. -0.02 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion: 88 Resp: 39625

Ion	Ratio	Lower	Upper
88	100		
58	82.7	57.1	85.7
43	34.7	24.1	36.1



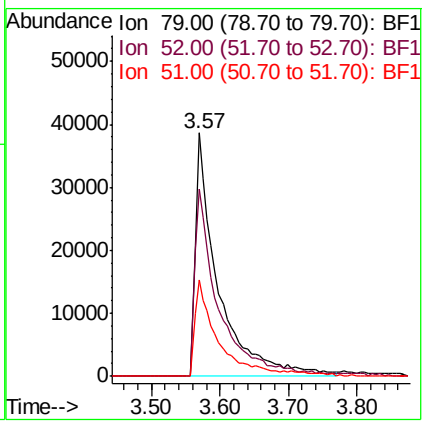


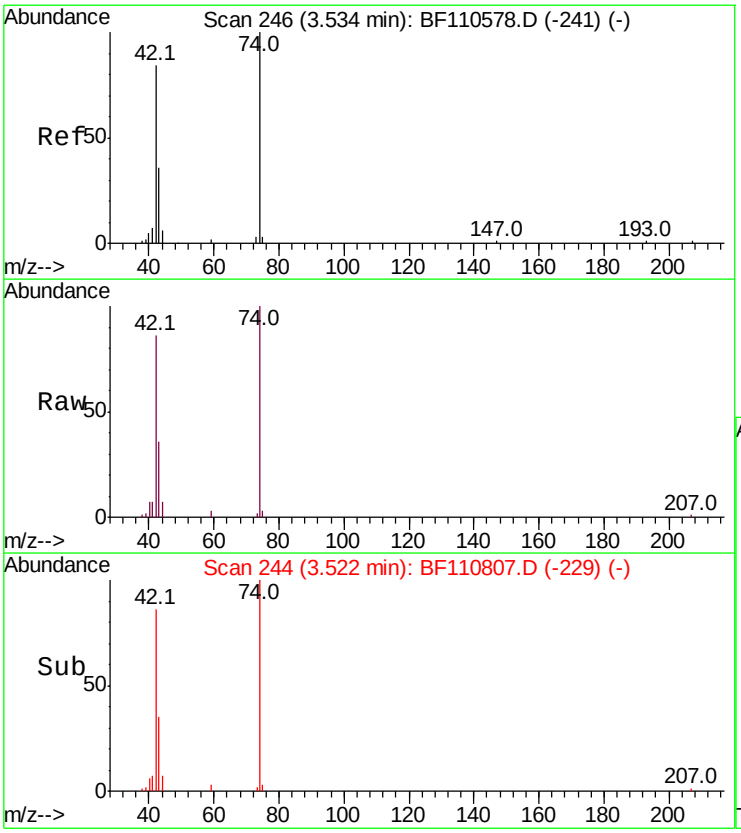
#3
Pyridine
Concen: 25.283 ng
RT: 3.57 min Scan# 252
Delta R.T. 0.00 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 89116

Ion	Ratio	Lower	Upper
79	100		
52	76.7	53.1	79.7
51	39.6	27.4	41.2

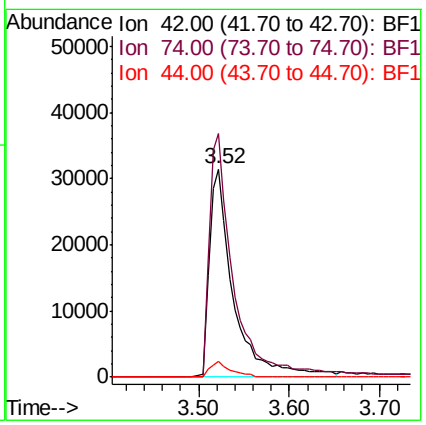


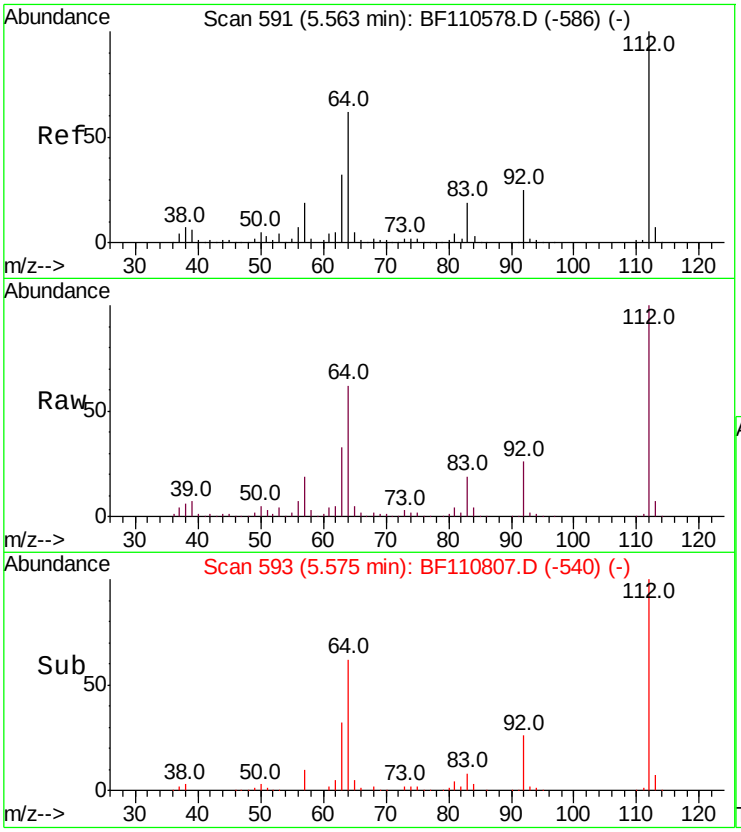


#4
n-Nitrosodimethylamine
Concen: 38.354 ng
RT: 3.52 min Scan# 244
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion: 42 Resp: 58006

Ion	Ratio	Lower	Upper
42	100		
74	116.9	105.5	158.3
44	7.6	4.9	7.3#



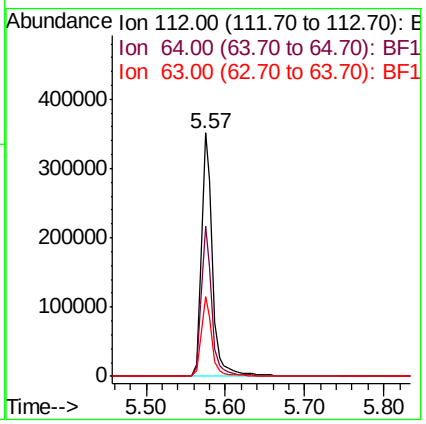


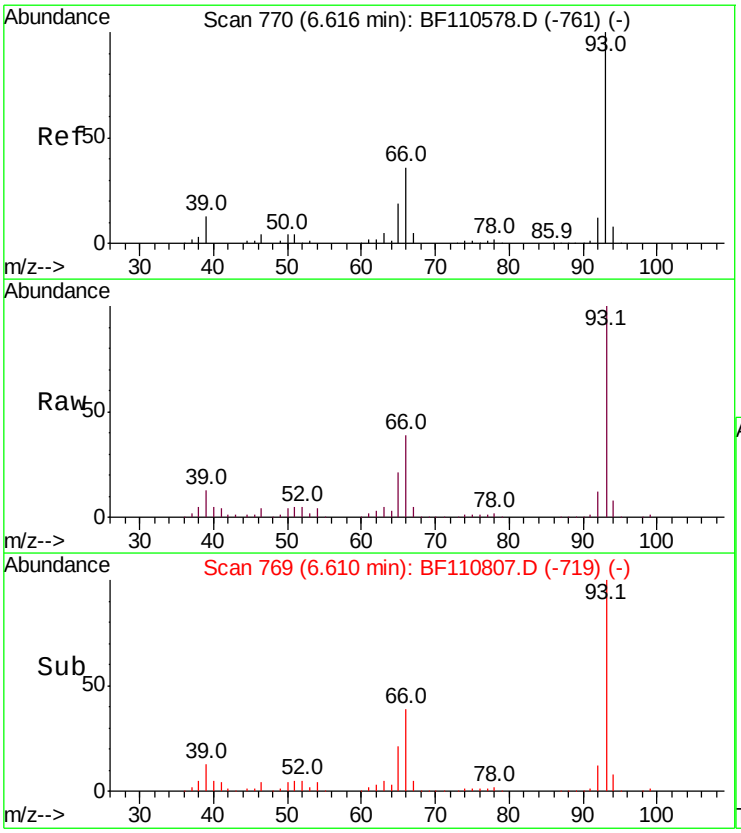
#5
2-Fluorophenol
Concen: 105.693 ng
RT: 5.57 min Scan# 593
Delta R.T. 0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 346397

Ion	Ratio	Lower	Upper
112	100		
64	61.8	44.1	66.1
63	32.9	23.7	35.5

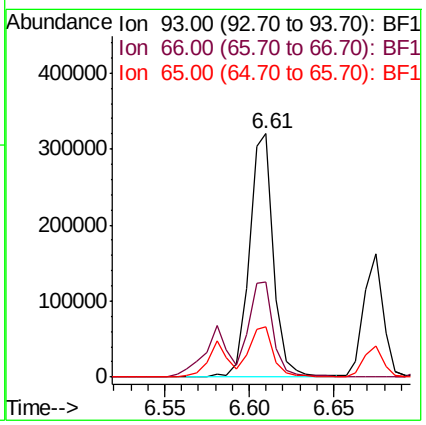


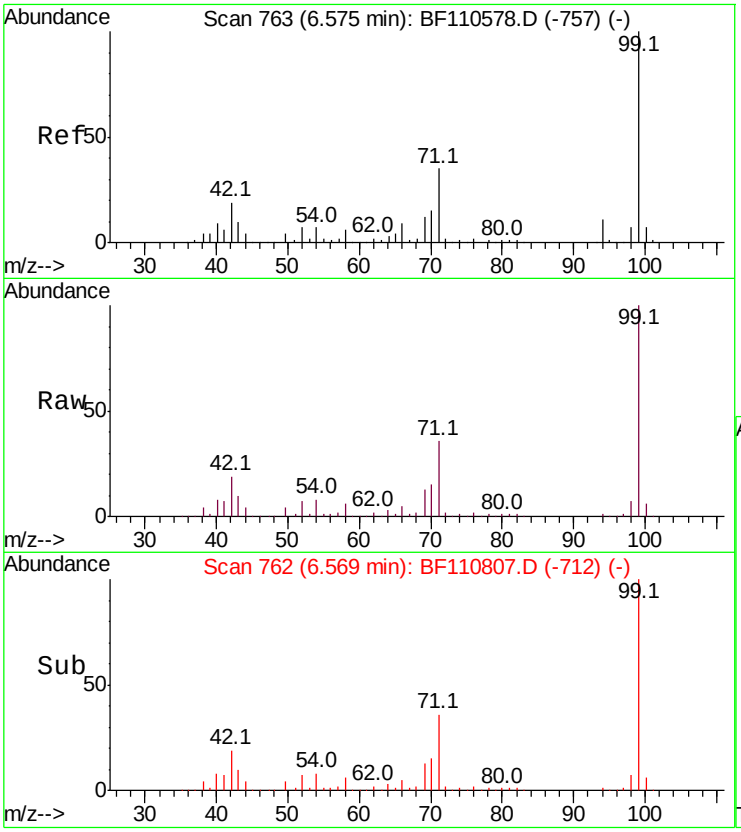


#6
Aniline
Concen: 58.668 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion: 93 Resp: 320647

Ion	Ratio	Lower	Upper
93	100		
66	39.0	67.4	101.0#
65	20.6	41.0	61.4#



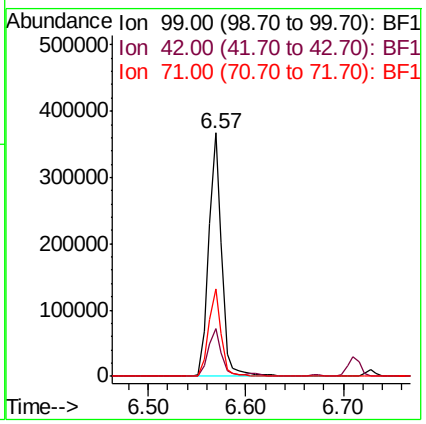


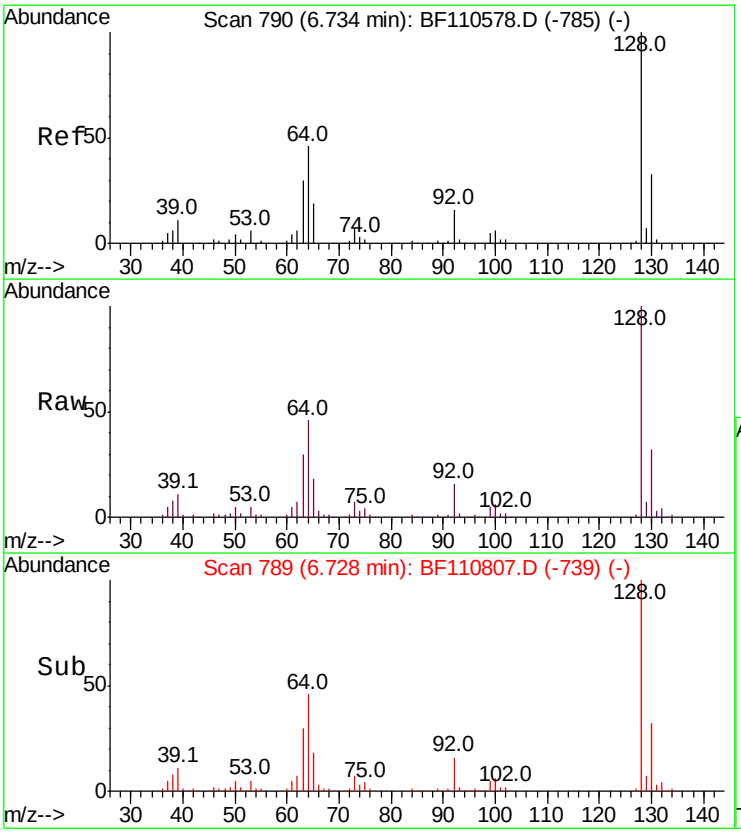
#7
Phenol-d6
Concen: 80.312 ng
RT: 6.57 min Scan# 762
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 336586

Ion	Ratio	Lower	Upper
99	100		
42	19.5	15.8	23.6
71	35.7	28.0	42.0

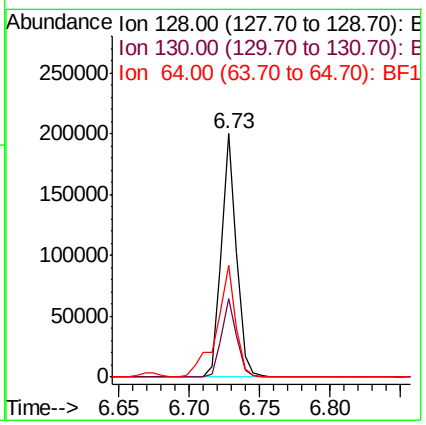


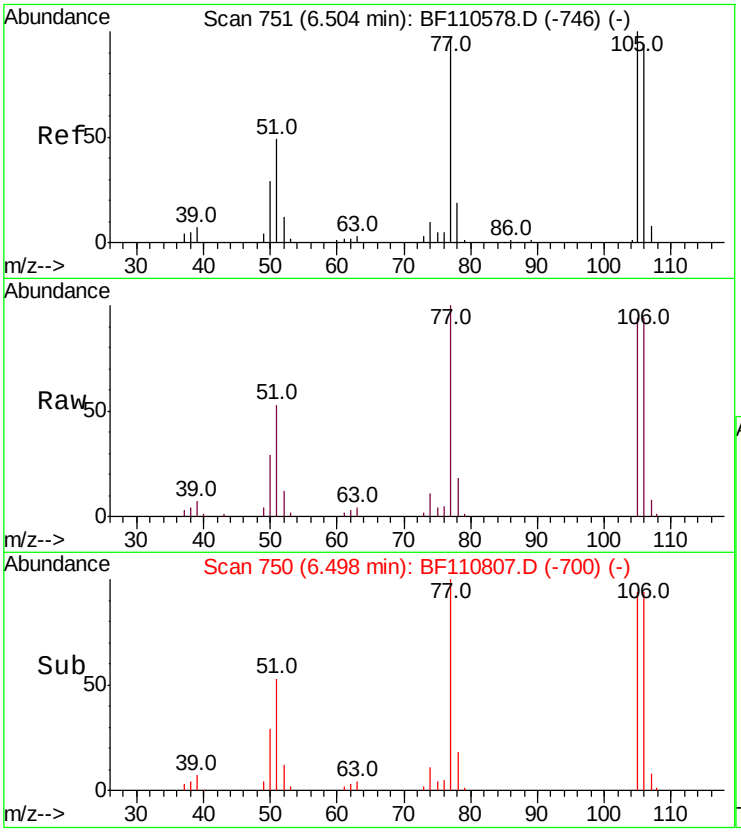


#8
2-Chlorophenol
Concen: 38.890 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:128 Resp: 149417

Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.1	53.1
64	45.8	26.0	66.0



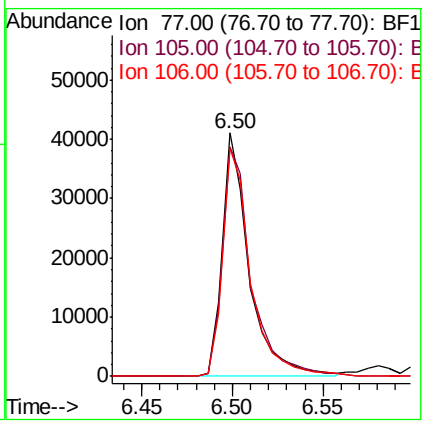


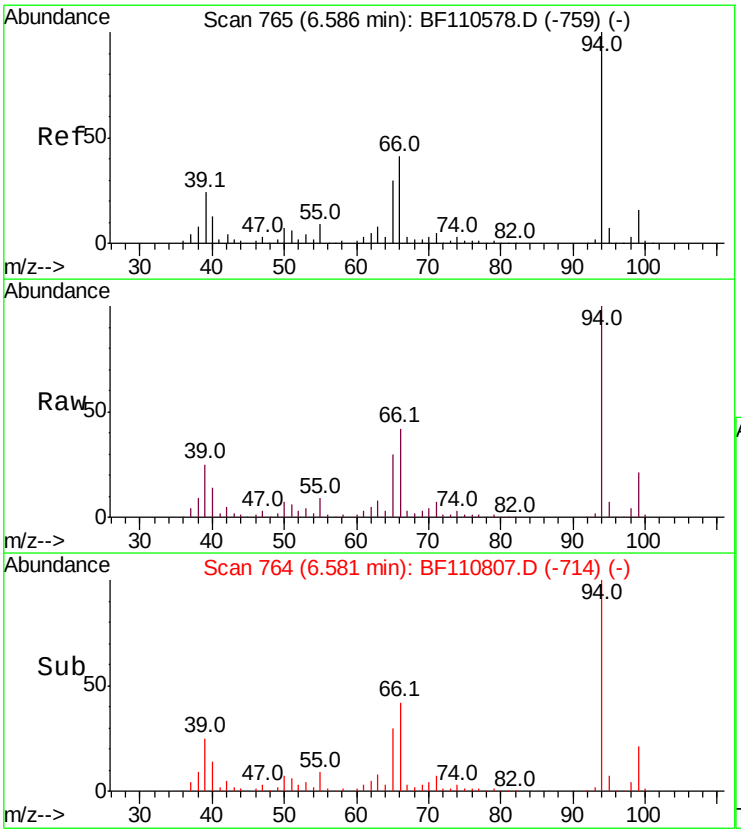
#9
Benzaldehyde
Concen: 15.843 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 42421

Ion	Ratio	Lower	Upper
77	100		
105	94.3	78.6	118.6
106	93.8	74.8	114.8

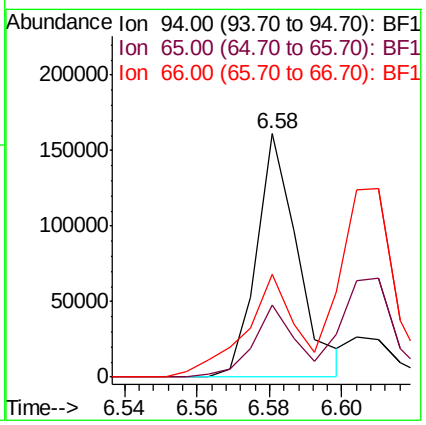


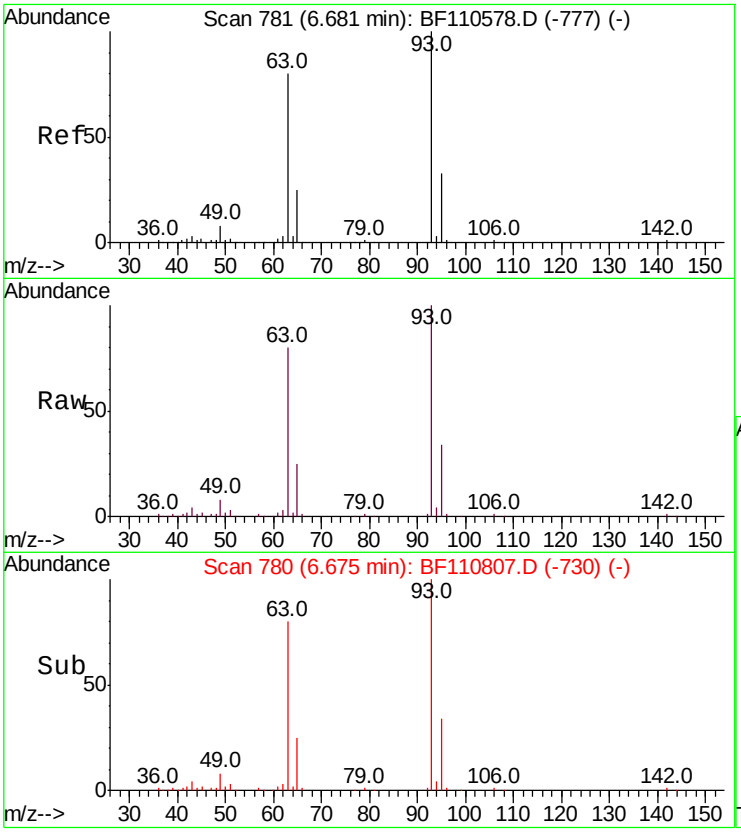


#10
Phenol
Concen: 26.110 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion: 94 Resp: 126887

Ion	Ratio	Lower	Upper
94	100		
65	29.9	25.3	65.3
66	42.5	54.5	94.5#



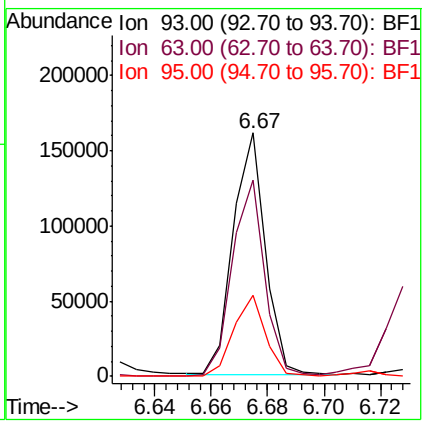


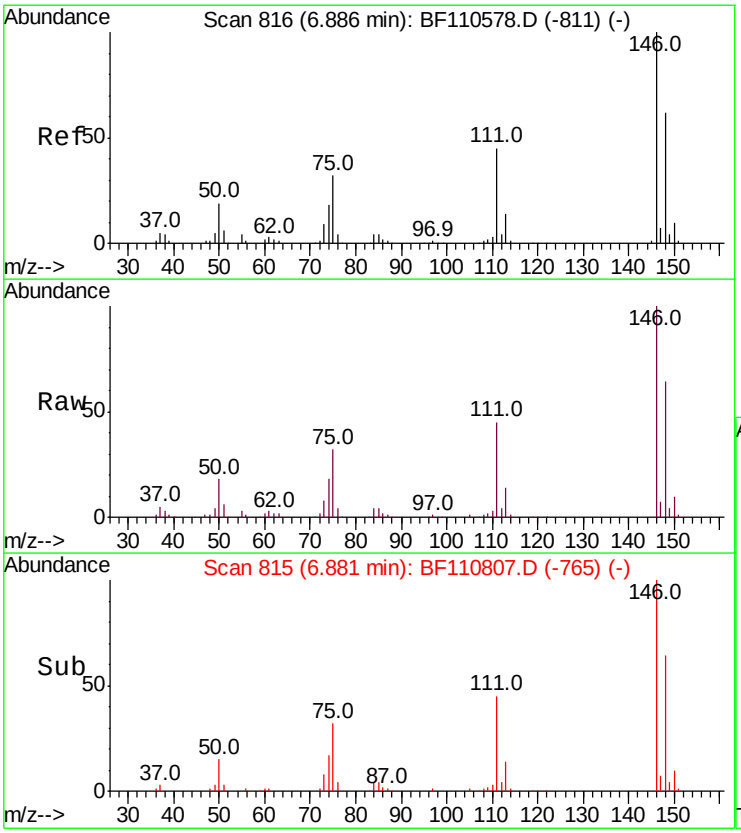
#11
bis(2-Chloroethyl)ether
Concen: 35.010 ng
RT: 6.67 min Scan# 780
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 127503

Ion	Ratio	Lower	Upper
93	100		
63	80.4	53.4	93.4
95	33.5	12.1	52.1

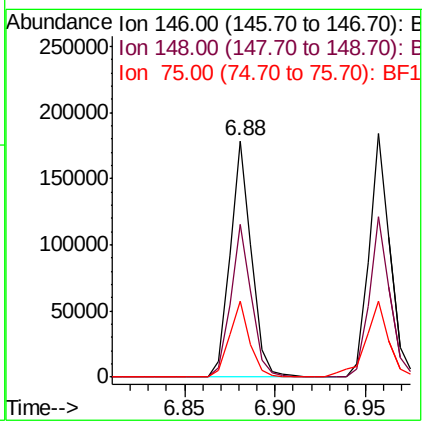


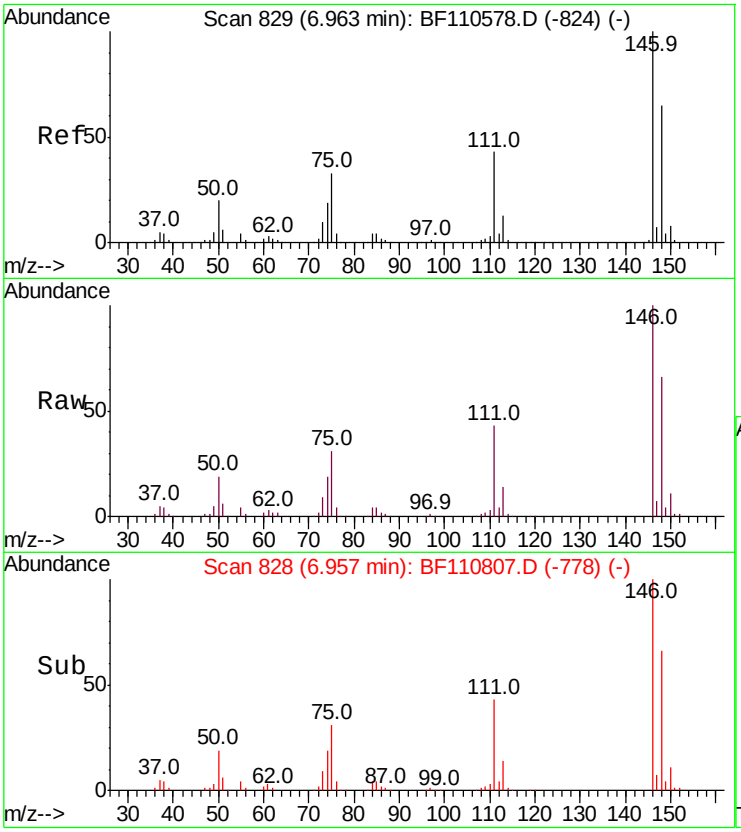


#12
1,3-Dichlorobenzene
Concen: 34.753 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:146 Resp: 146095

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.4	75.6
75	32.2	25.8	38.6



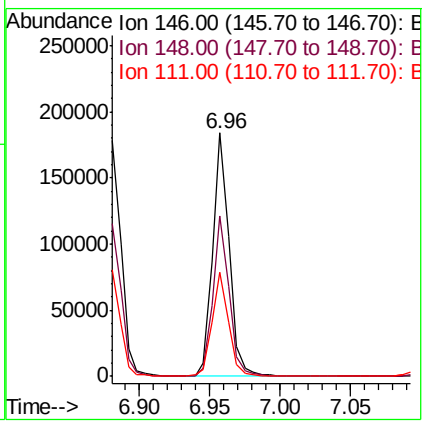


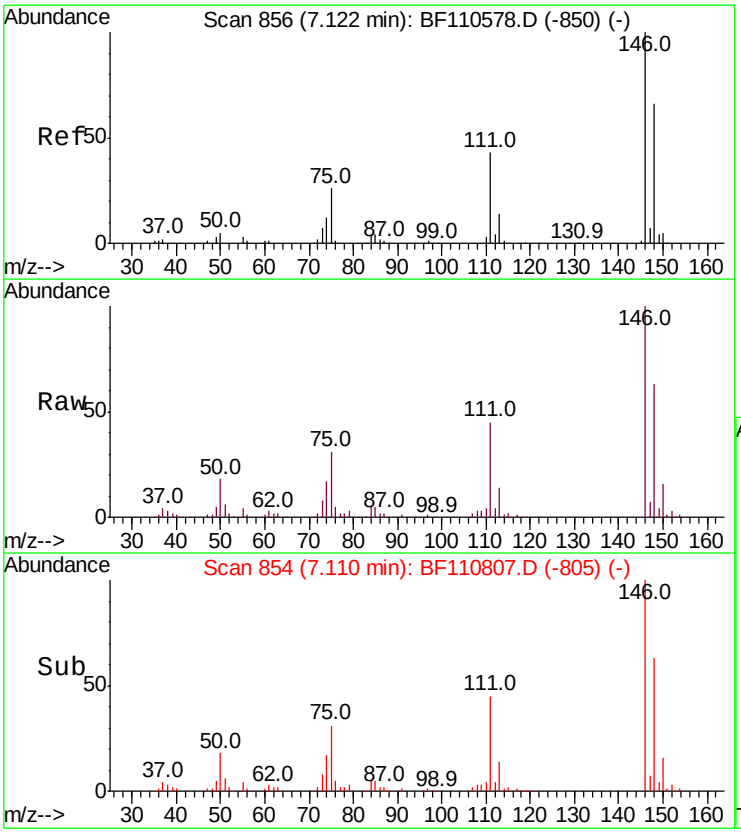
#13
1,4-Dichlorobenzene
Concen: 35.023 ng
RT: 6.96 min Scan# 828
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 149504

Ion	Ratio	Lower	Upper
146	100		
148	66.0	50.3	75.5
111	42.7	32.7	49.1

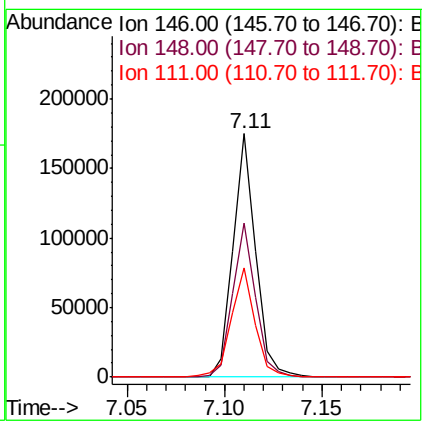


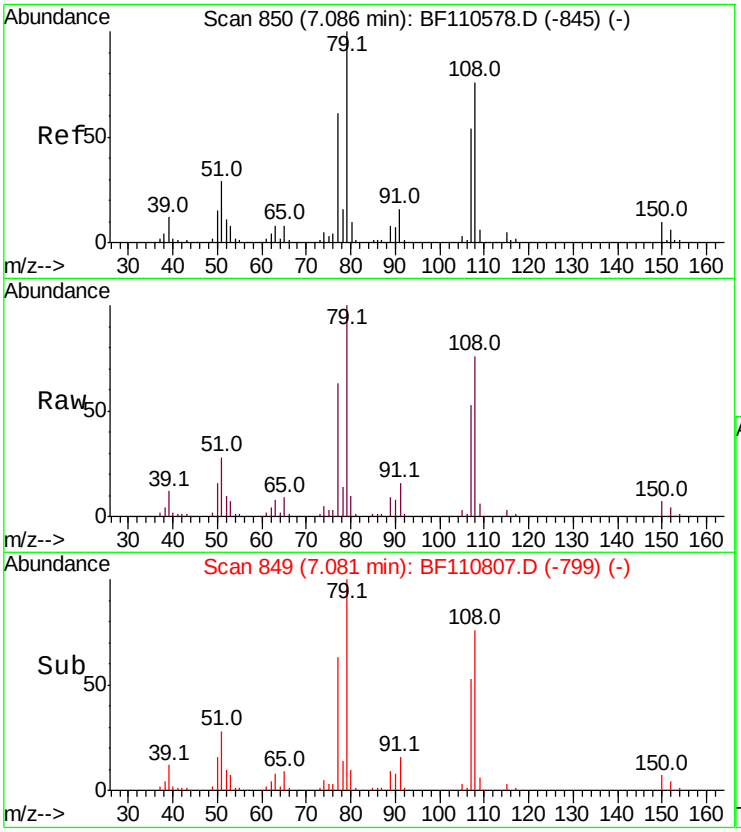


#14
1,2-Dichlorobenzene
Concen: 35.418 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:146 Resp: 140650

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.1	76.7
111	44.7	35.8	53.6



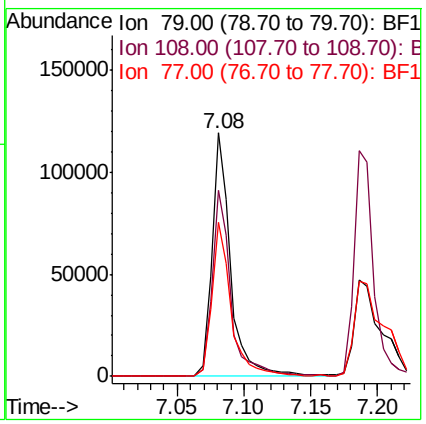


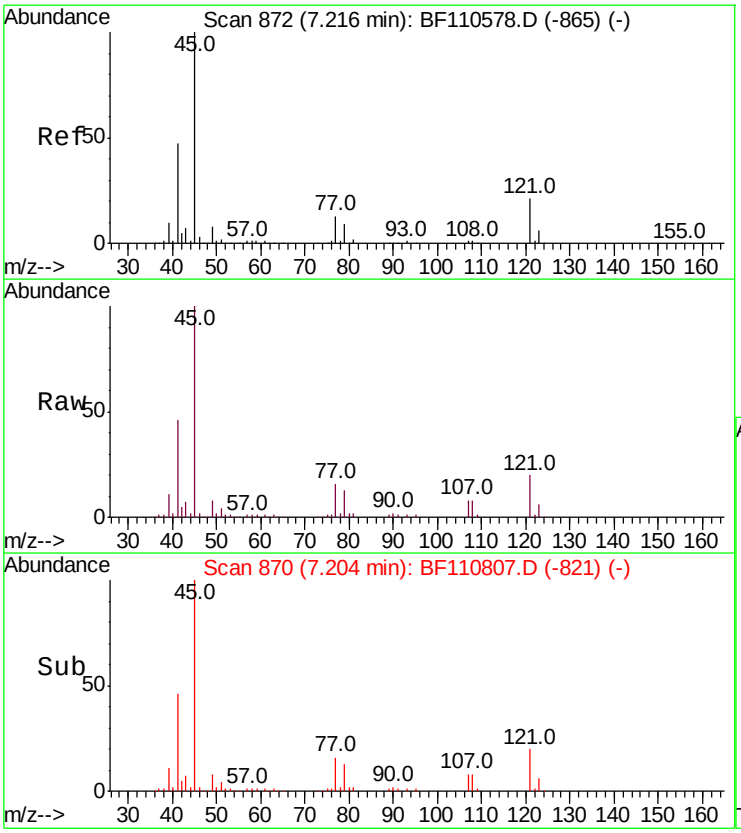
#15
Benzyl Alcohol
Concen: 35.806 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 117433

Ion	Ratio	Lower	Upper
79	100		
108	76.5	56.3	84.5
77	63.3	52.9	79.3

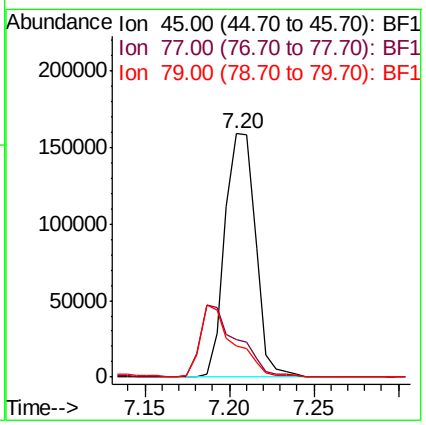


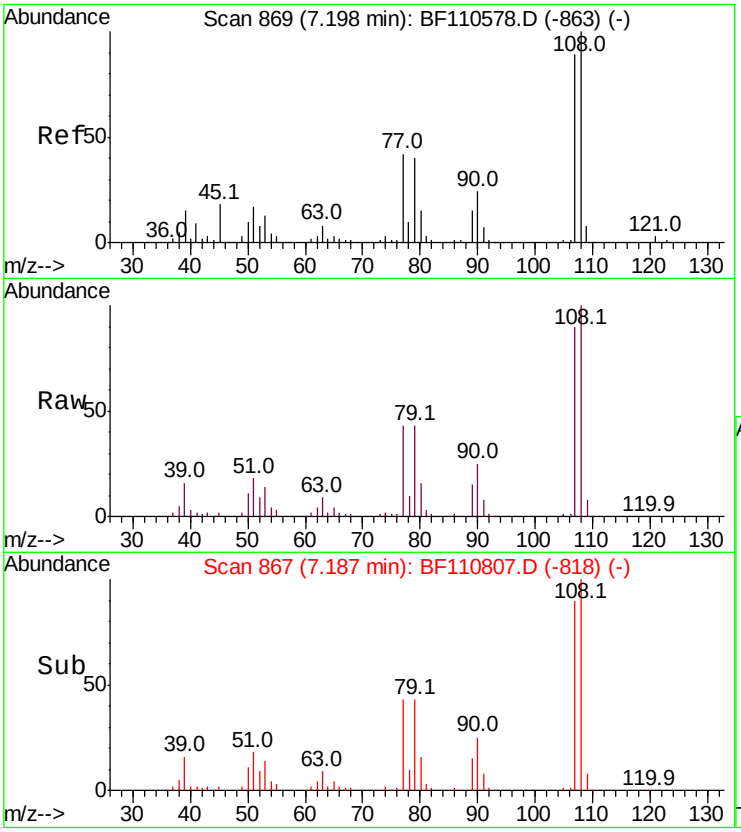


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.180 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion: 45 Resp: 201207

Ion	Ratio	Lower	Upper
45	100		
77	15.7	10.0	50.0
79	12.7	6.1	46.1



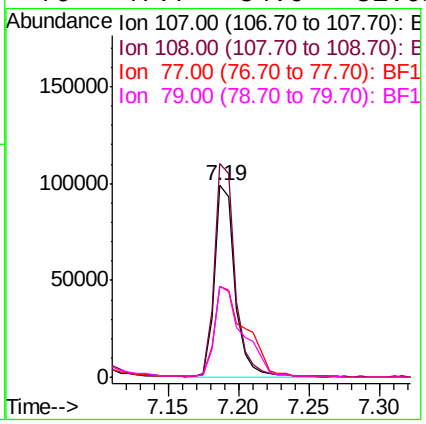


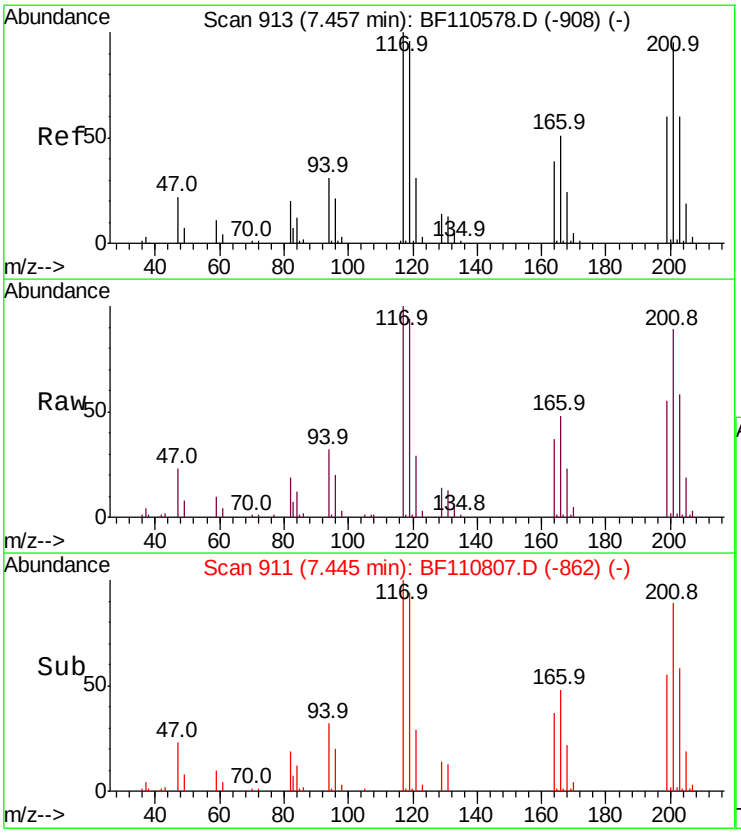
#17
2-Methylphenol
Concen: 33.246 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 101656

Ion	Ratio	Lower	Upper
107	100		
108	111.6	92.6	138.8
77	47.4	59.4	89.2#
79	47.7	54.0	81.0#

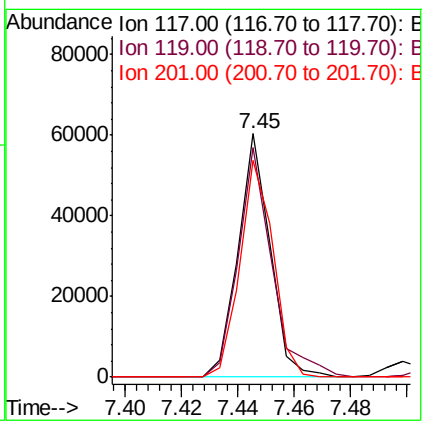


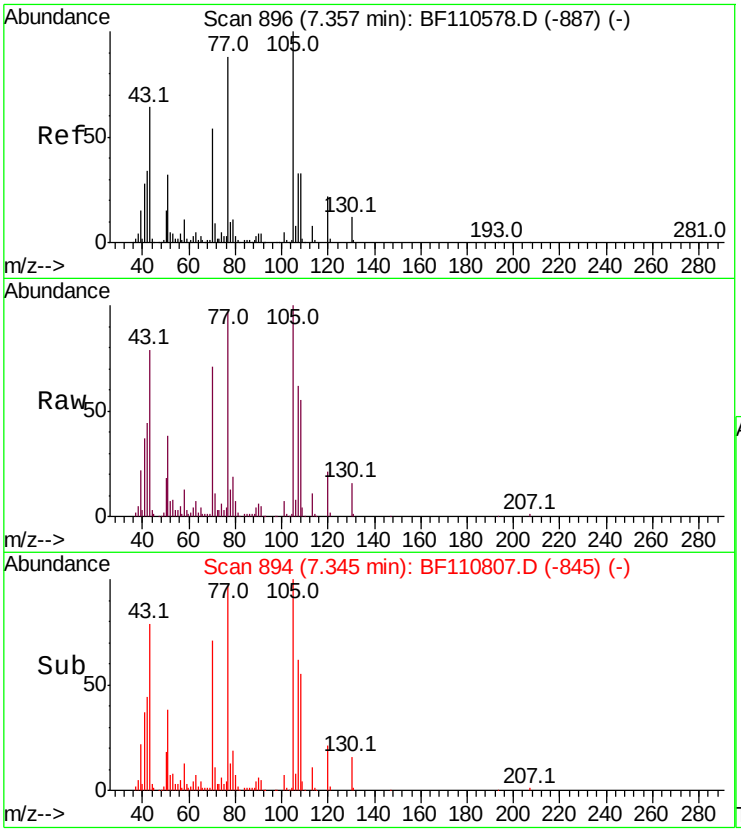


#18
Hexachloroethane
Concen: 30.070 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:117 Resp: 47388

Ion	Ratio	Lower	Upper
117	100		
119	94.2	75.0	112.6
201	89.0	79.2	118.8



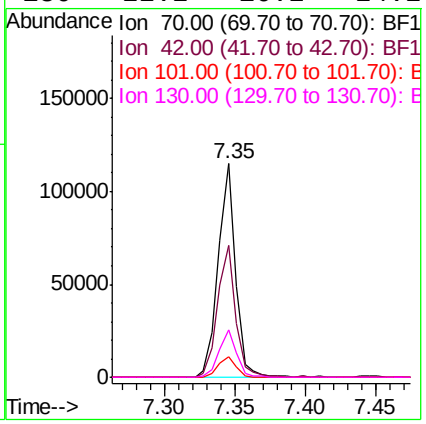


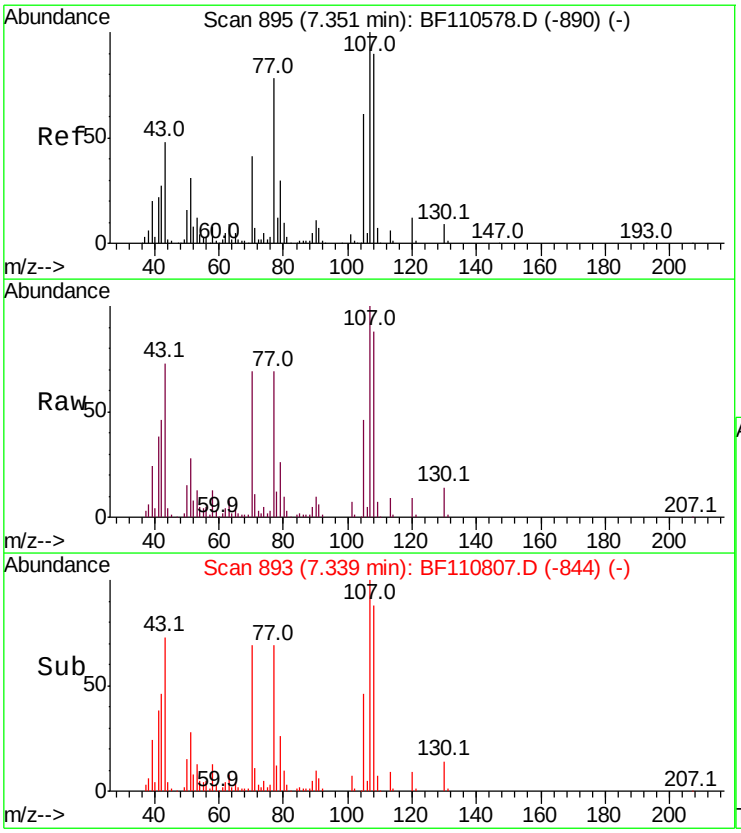
#19
n-Nitroso-di-n-propylamine
Concen: 36.944 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 98834

Ion	Ratio	Lower	Upper
70	100		
42	61.9	47.4	71.2
101	9.8	7.3	10.9
130	22.2	16.2	24.2

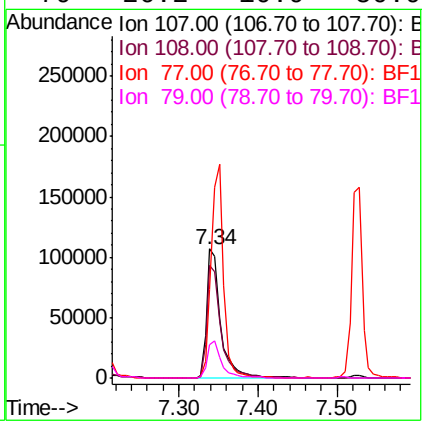


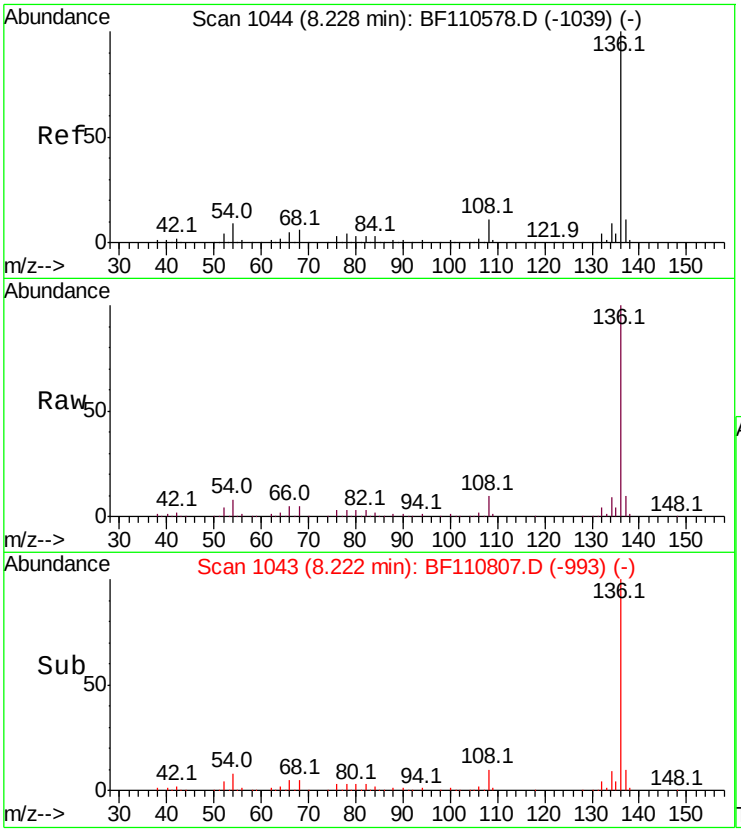


#20
3+4-Methylphenols
Concen: 33.232 ng
RT: 7.34 min Scan# 893
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:107 Resp: 130441

Ion	Ratio	Lower	Upper
107	100		
108	87.6	71.4	111.4
77	68.7	47.3	87.3
79	26.2	10.9	50.9



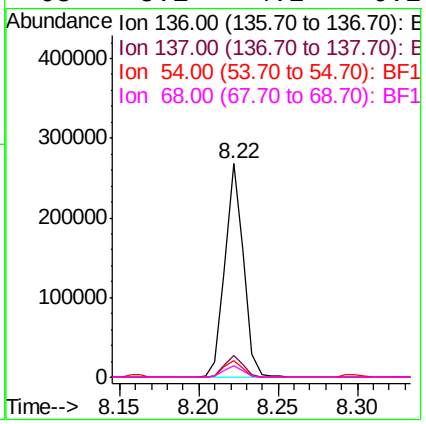


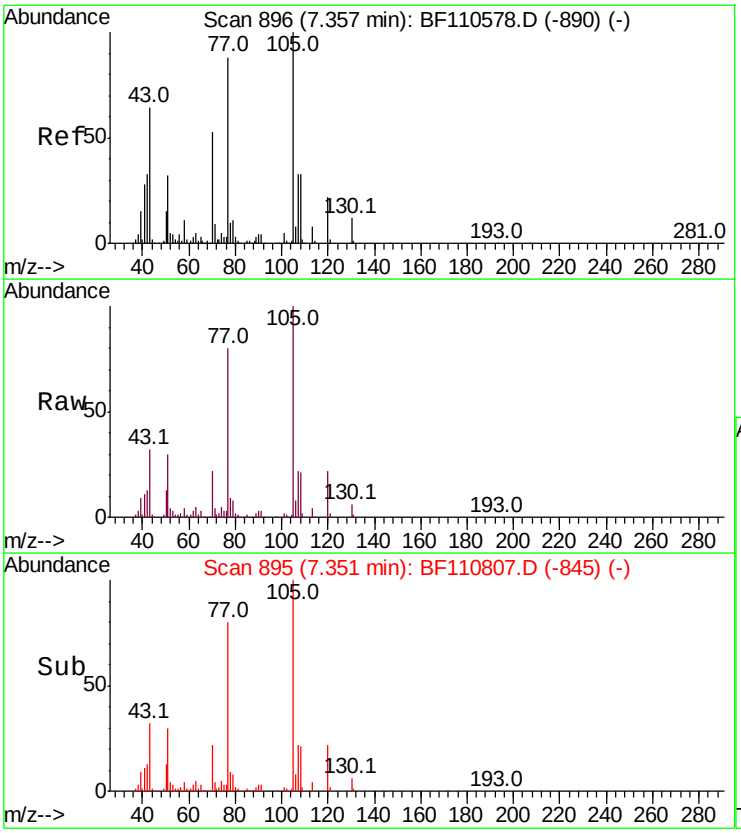
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 216857

Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.8	13.2
54	7.5	5.4	8.2
68	5.1	4.2	6.2

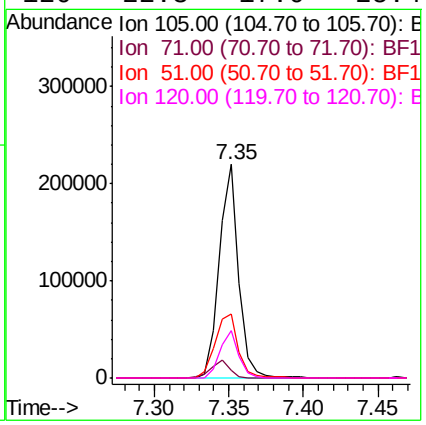


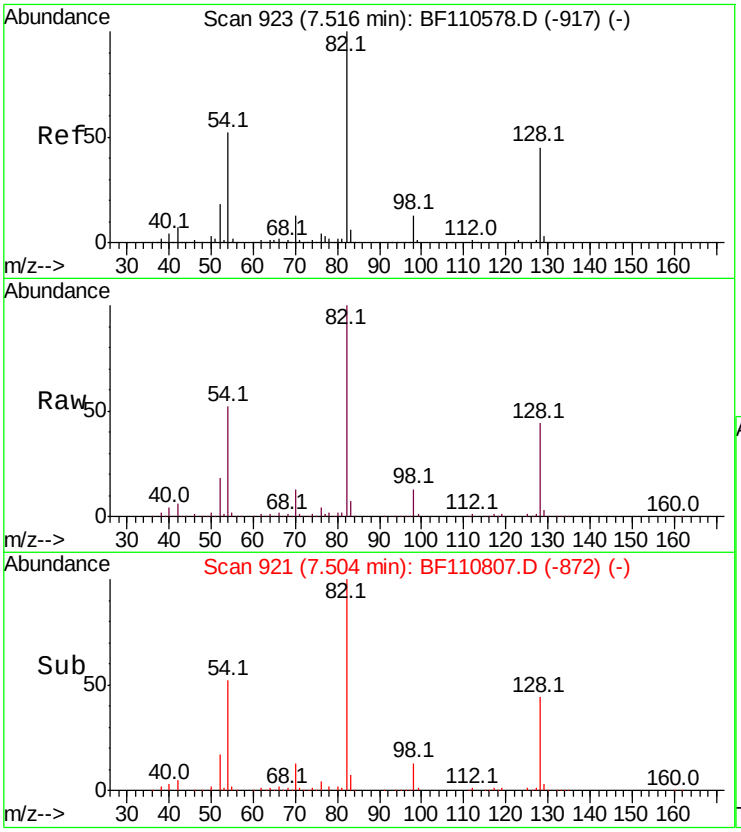


#22
Acetophenone
Concen: 39.750 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:105 Resp: 200896

Ion	Ratio	Lower	Upper
105	100		
71	3.8	5.2	7.8#
51	29.7	21.8	32.8
120	22.3	17.0	25.4



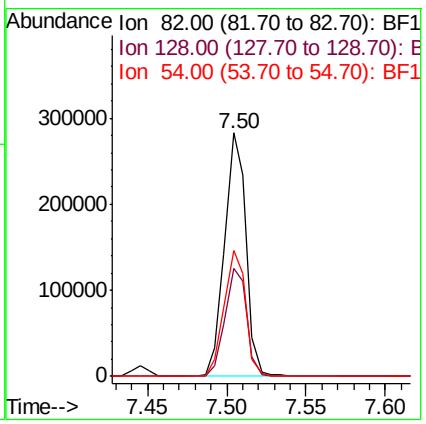


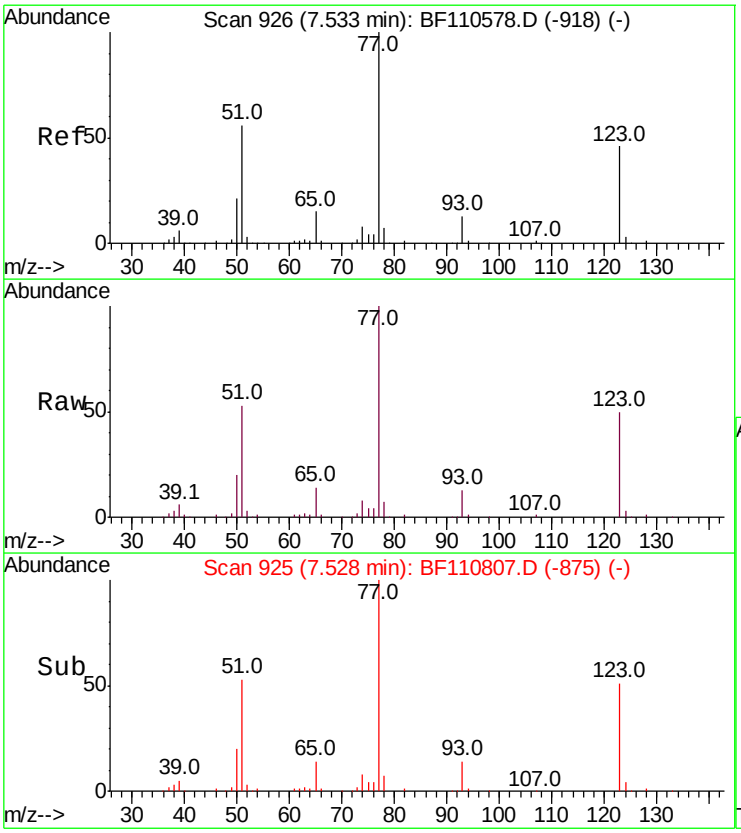
#23
Nitrobenzene-d5
Concen: 70.378 ng
RT: 7.50 min Scan# 921
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 265011

Ion	Ratio	Lower	Upper
82	100		
128	44.1	34.2	51.2
54	51.9	38.6	58.0

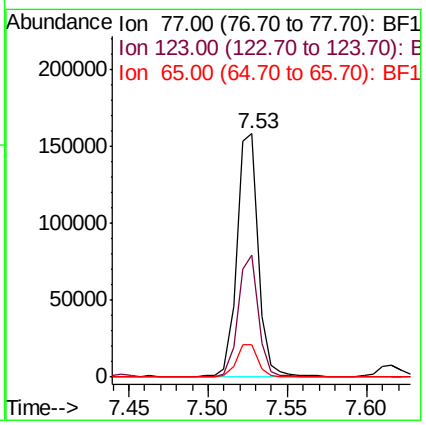


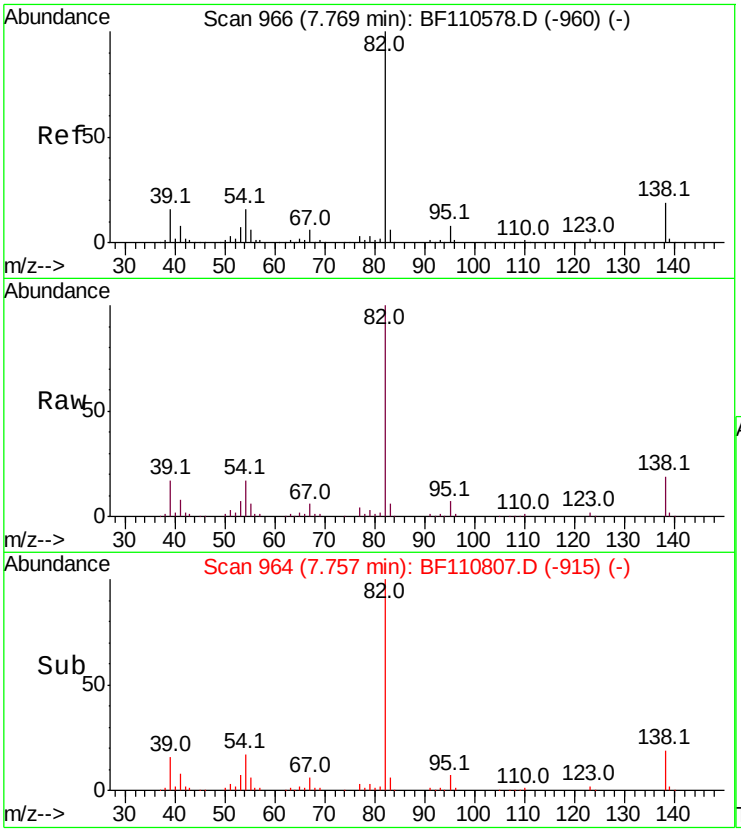


#24
Nitrobenzene
Concen: 38.779 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion: 77 Resp: 149613

Ion	Ratio	Lower	Upper
77	100		
123	50.2	35.7	53.5
65	13.5	10.7	16.1



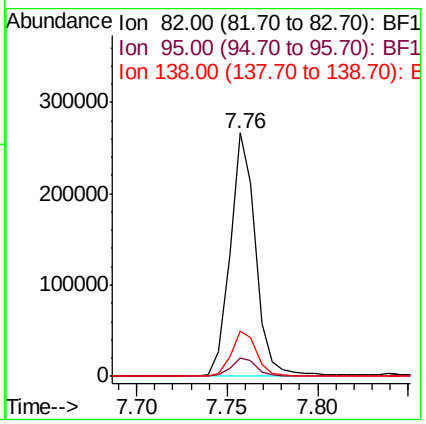


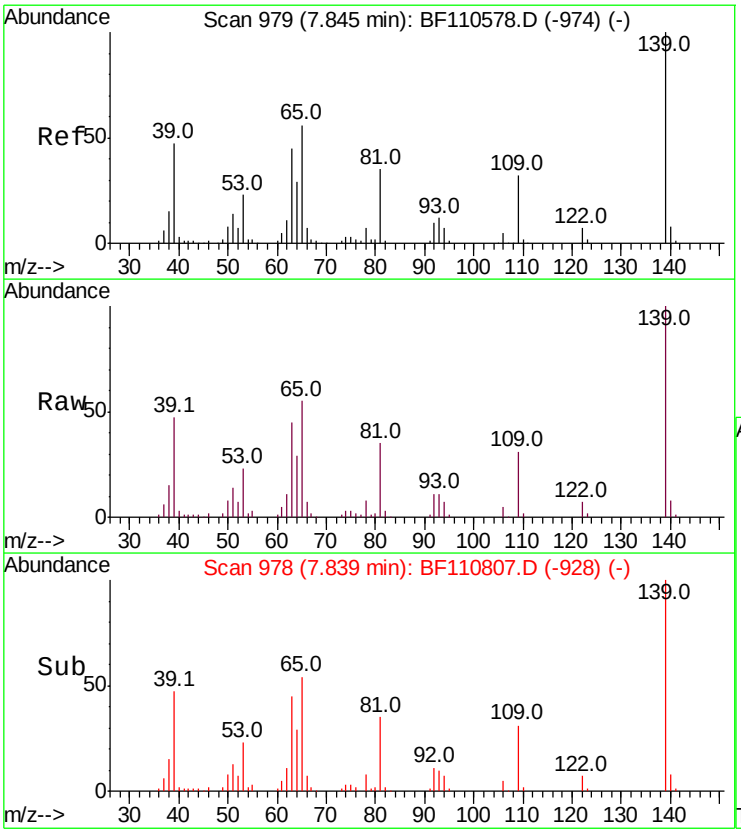
#25
Isophorone
Concen: 42.257 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 260802

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.7	8.5
138	18.5	13.2	19.8

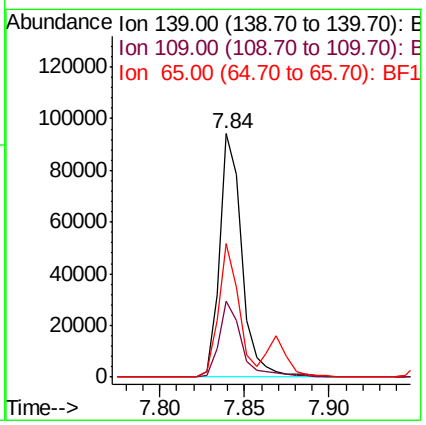


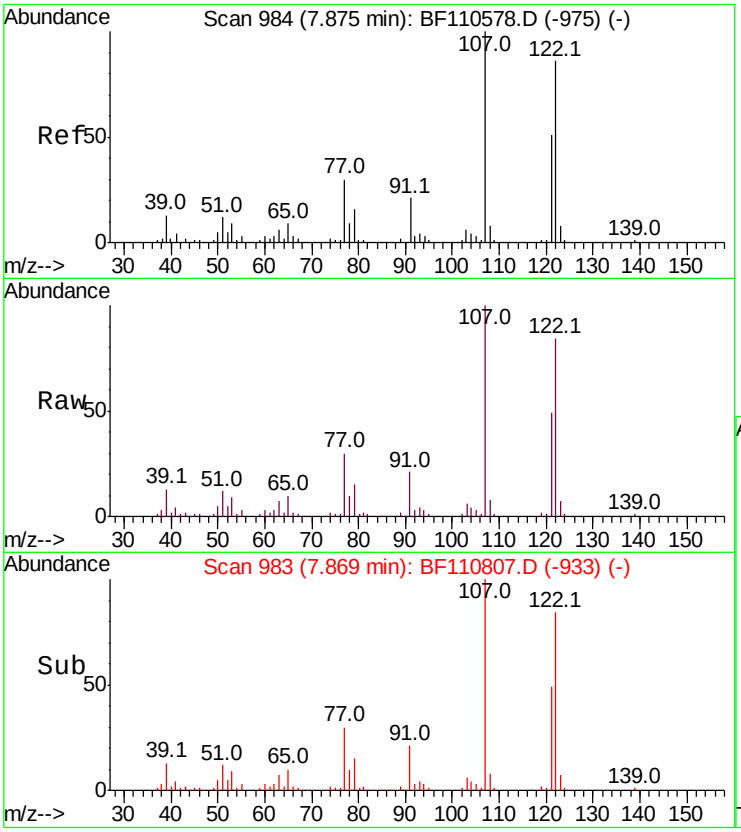


#26
2-Nitrophenol
Concen: 45.335 ng
RT: 7.84 min Scan# 978
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:139 Resp: 87255

Ion	Ratio	Lower	Upper
139	100		
109	31.2	25.0	37.6
65	55.0	44.0	66.0



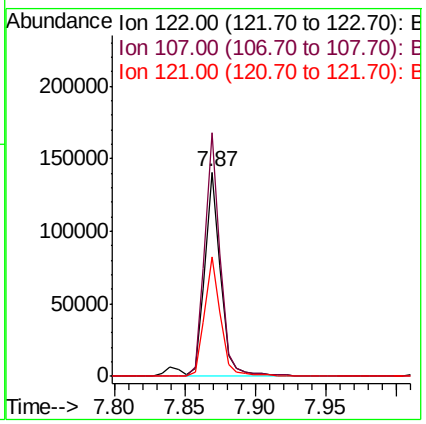


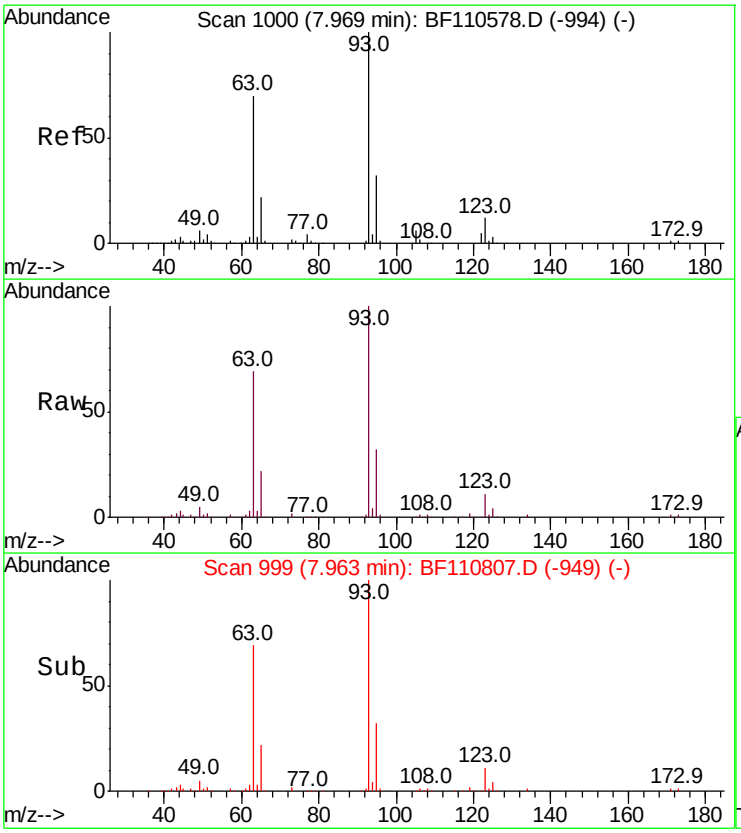
#27
2,4-Dimethylphenol
Concen: 37.828 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 110882

Ion	Ratio	Lower	Upper
122	100		
107	119.3	92.5	138.7
121	58.7	45.8	68.8

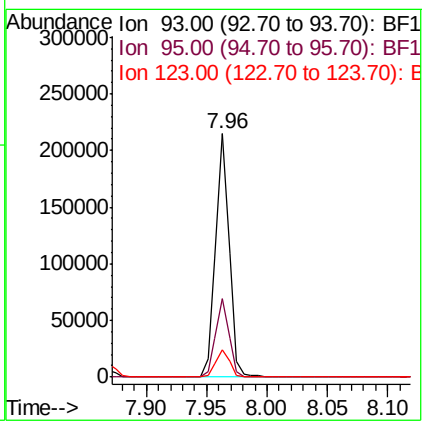


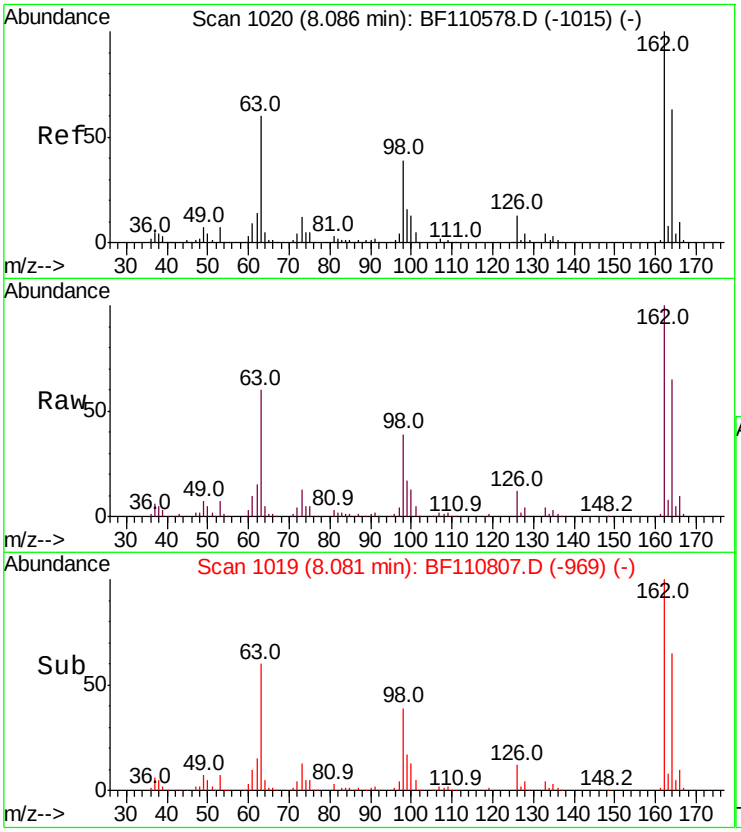


#28
bis(2-Chloroethoxy)methane
Concen: 39.610 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion: 93 Resp: 165520

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.4	39.6
123	11.5	9.0	13.6



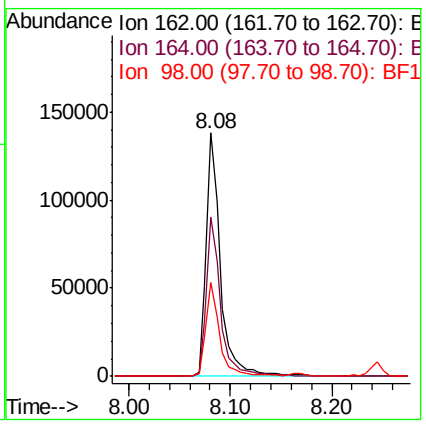


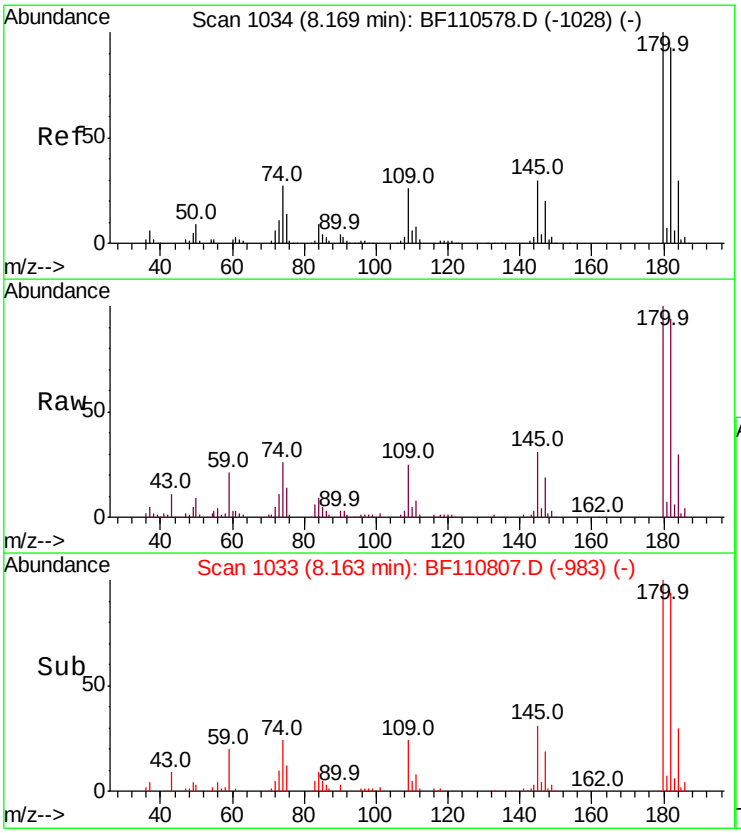
#29
2,4-Dichlorophenol
Concen: 44.740 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 134941

Ion	Ratio	Lower	Upper
162	100		
164	65.3	44.6	84.6
98	38.5	17.4	57.4

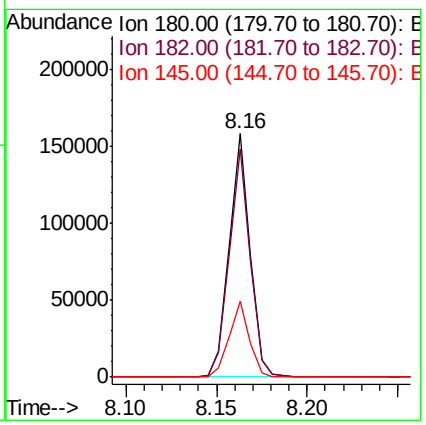


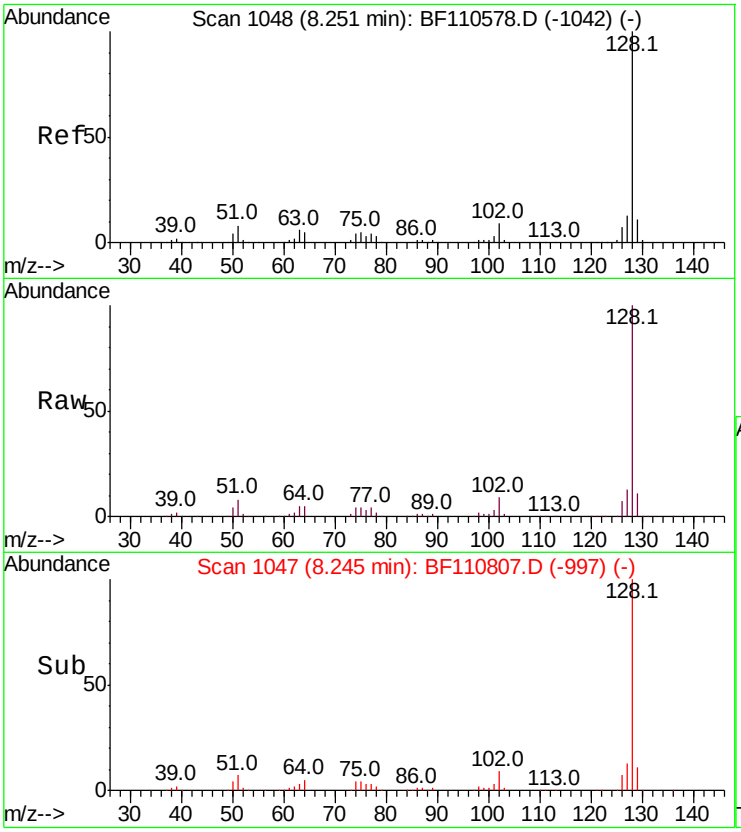


#30
1,2,4-Trichlorobenzene
Concen: 37.332 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:180 Resp: 126951

Ion	Ratio	Lower	Upper
180	100		
182	93.9	80.3	120.5
145	31.1	25.4	38.0



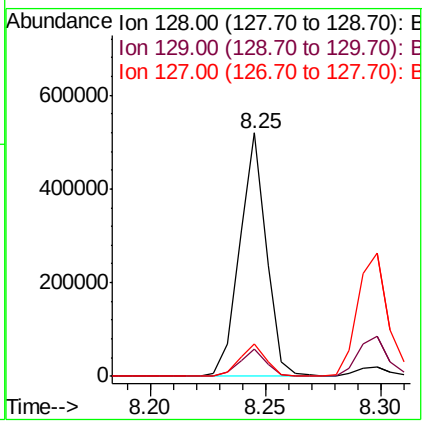


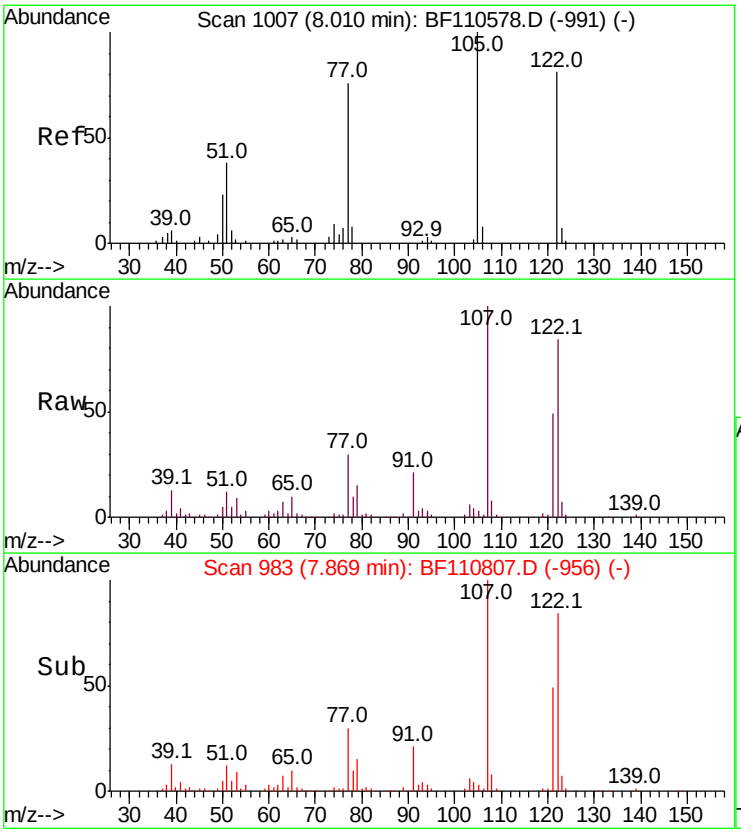
#31
Naphthalene
Concen: 41.100 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 418409

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.3	10.8	16.2

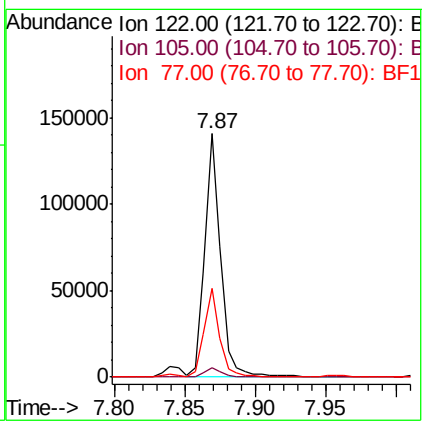


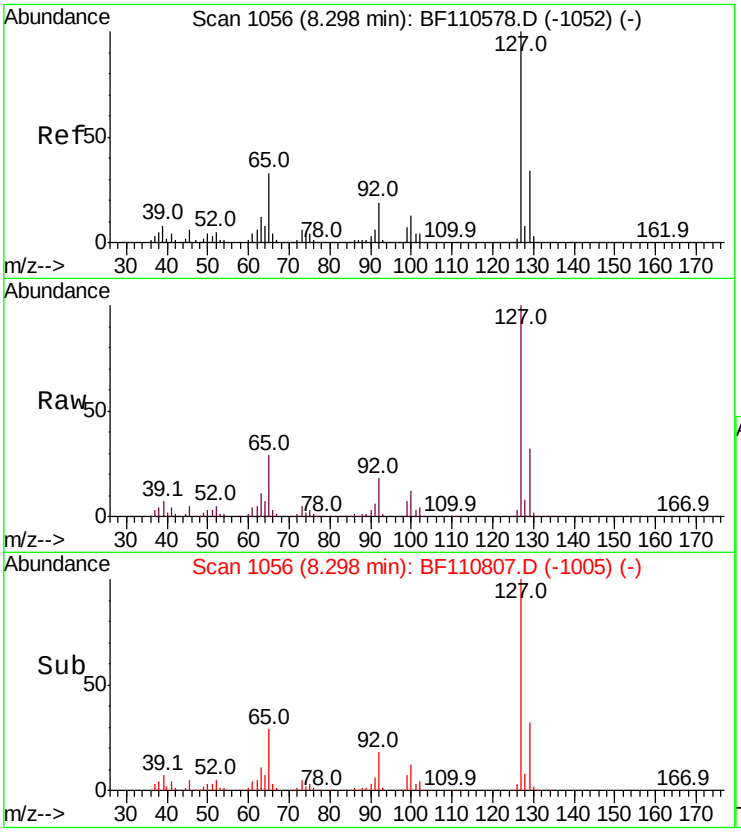


#32
Benzoic acid
Concen: 53.464 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.14 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:122 Resp: 110882

Ion	Ratio	Lower	Upper
122	100		
105	4.0	109.0	149.0#
77	36.3	79.0	119.0#



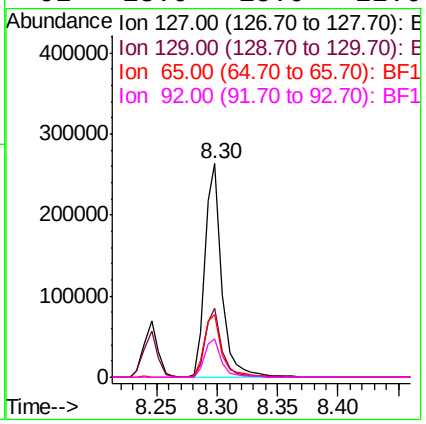


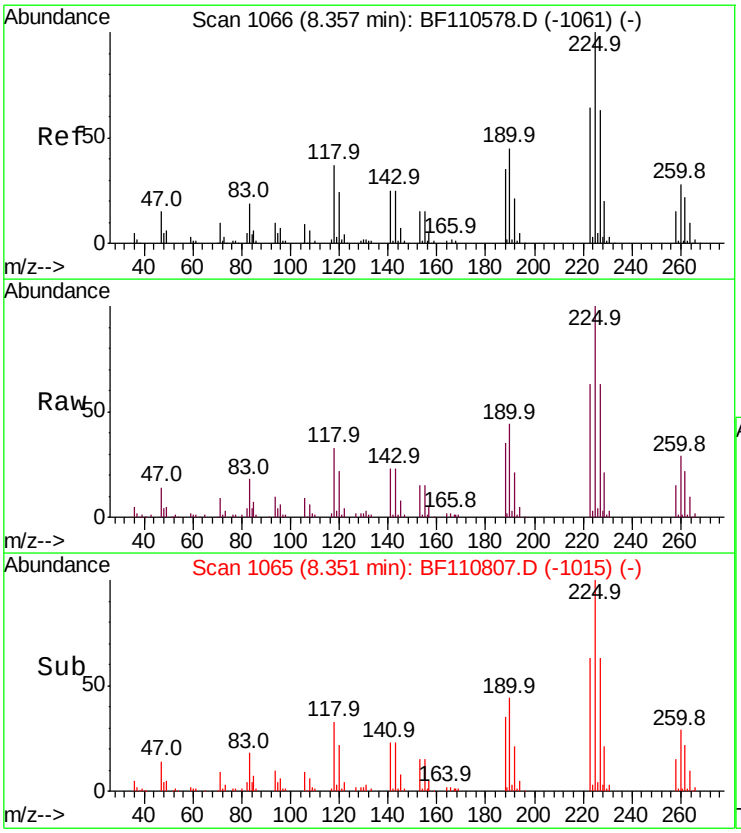
#33
4-Chloroaniline
Concen: 55.056 ng
RT: 8.30 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 253875

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.0	39.0
65	29.2	25.1	37.7
92	18.0	15.0	22.6

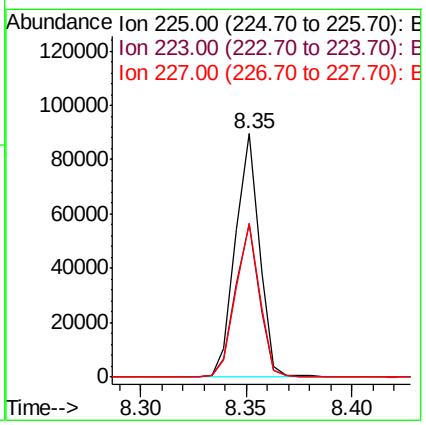


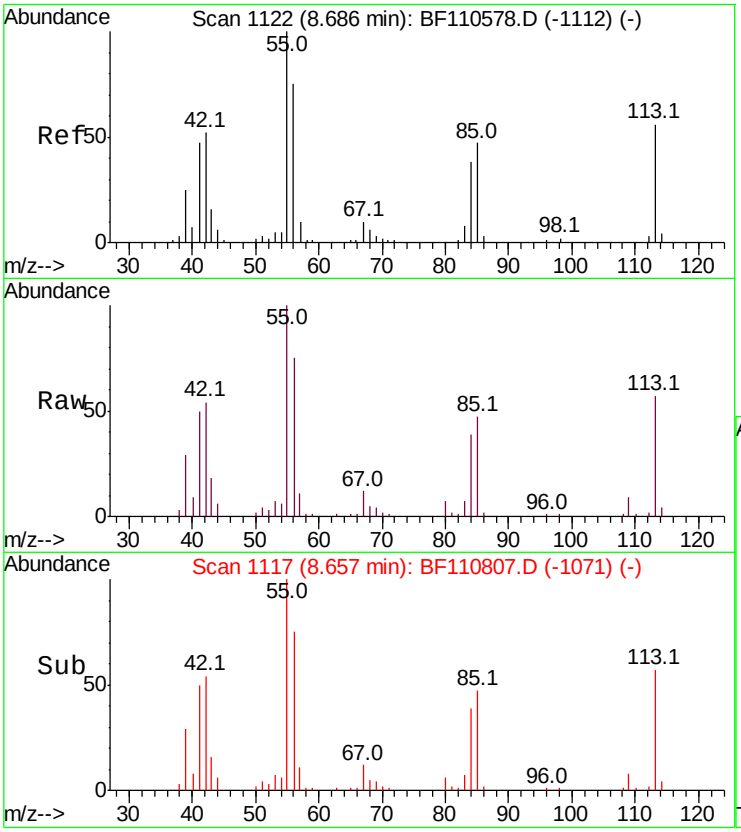


#34
Hexachlorobutadiene
Concen: 36.115 ng
RT: 8.35 min Scan# 1065
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:225 Resp: 70149

Ion	Ratio	Lower	Upper
225	100		
223	62.8	51.4	77.2
227	63.4	51.0	76.6



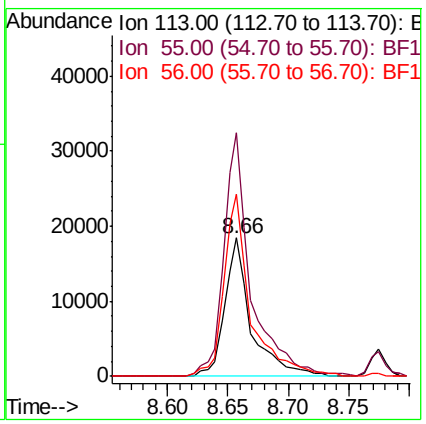


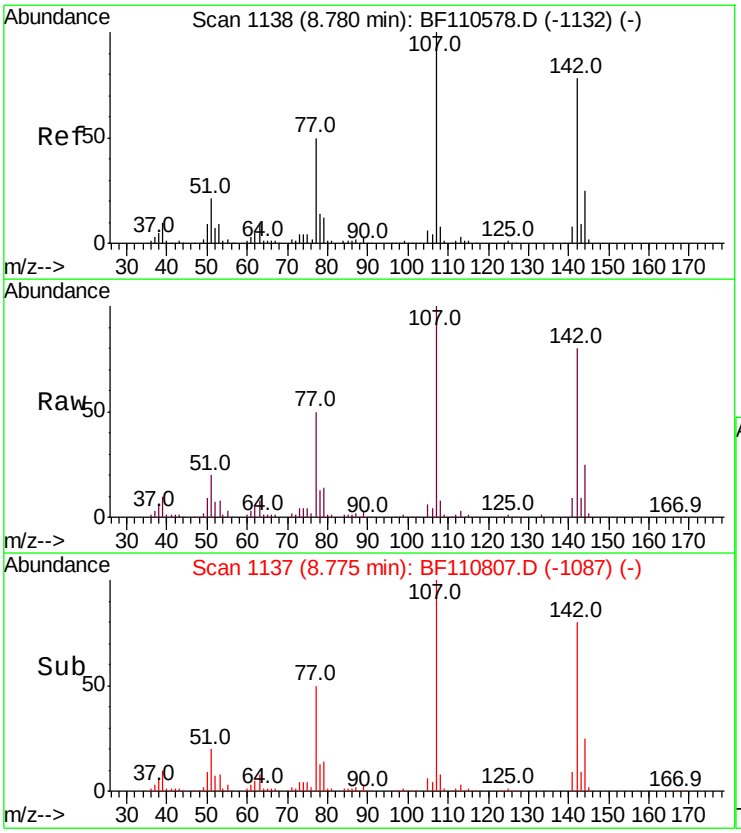
#35
Caprolactam
Concen: 27.635 ng
RT: 8.66 min Scan# 1117
Delta R.T. -0.03 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 27847

Ion	Ratio	Lower	Upper
113	100		
55	176.0	142.8	182.8
56	131.6	105.0	145.0

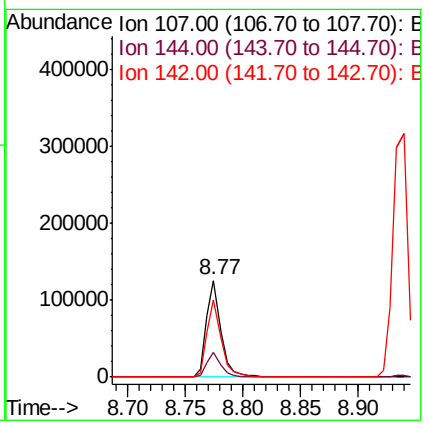


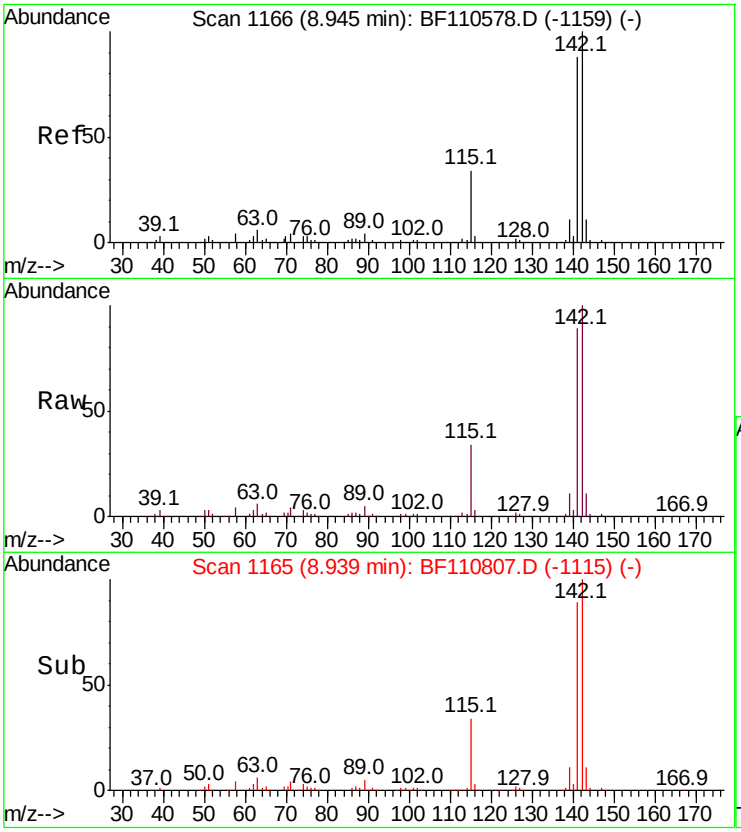


#36
4-Chloro-3-methylphenol
Concen: 34.288 ng
RT: 8.77 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:107 Resp: 111533

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.0	30.0
142	79.5	59.7	89.5



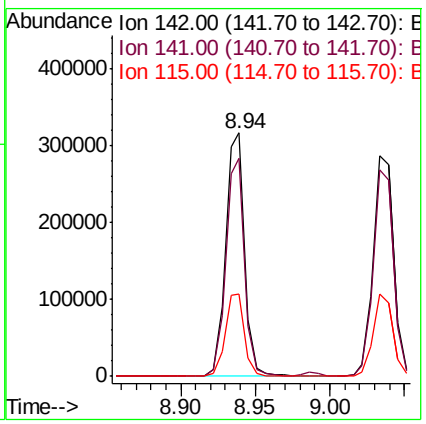


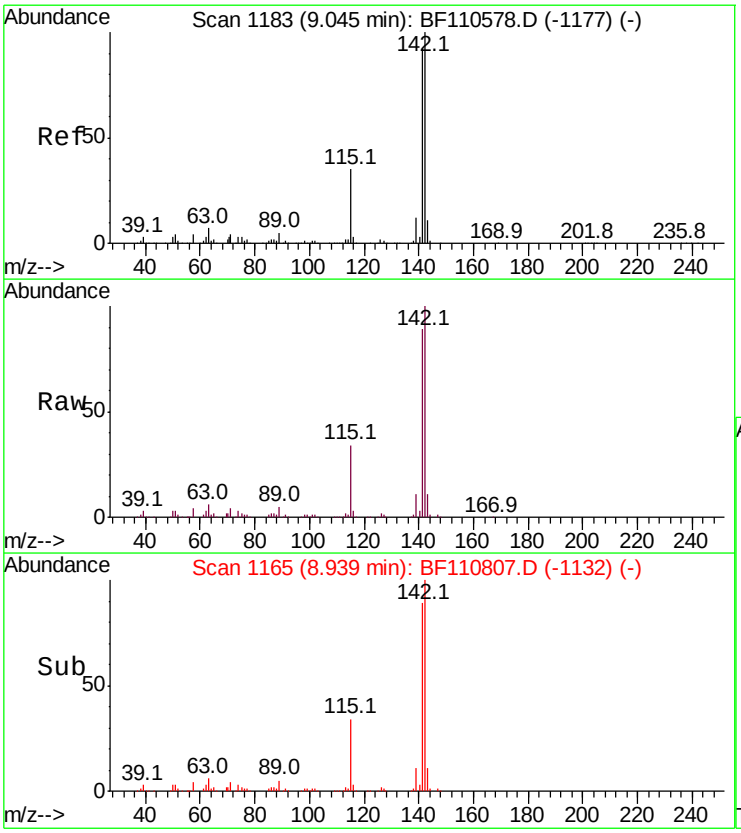
#37
2-Methylnaphthalene
Concen: 42.888 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 286220

Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.4	107.2
115	33.7	28.7	43.1

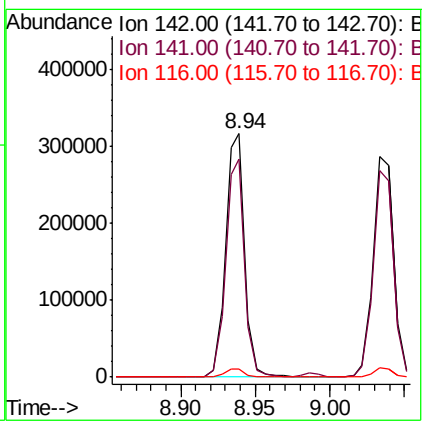


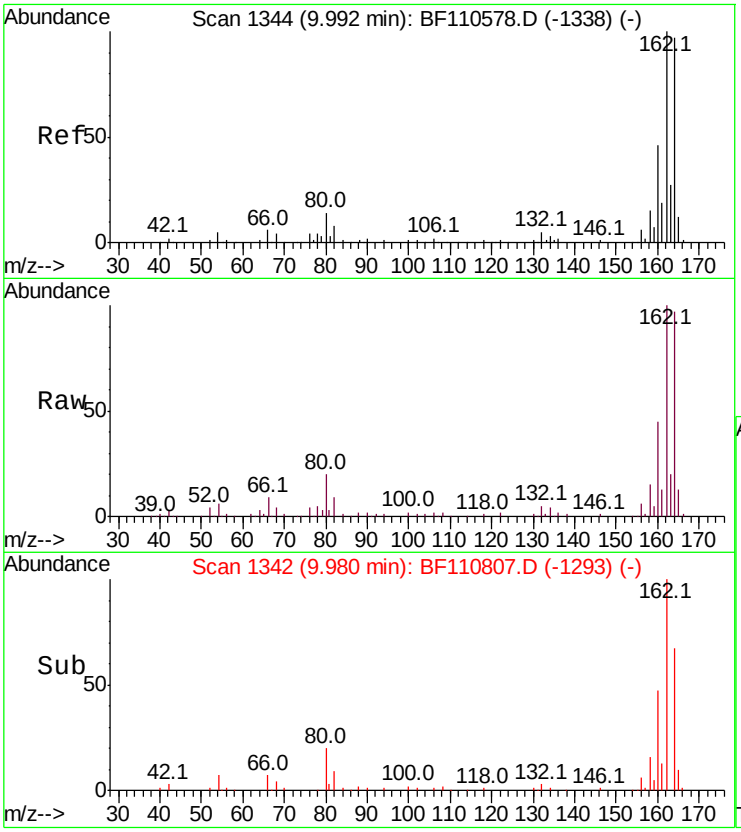


#38
1-Methylnaphthalene
Concen: 44.596 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.11 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:142 Resp: 286220

Ion	Ratio	Lower	Upper
142	100		
141	89.3	74.2	111.4
116	3.5	2.6	4.0



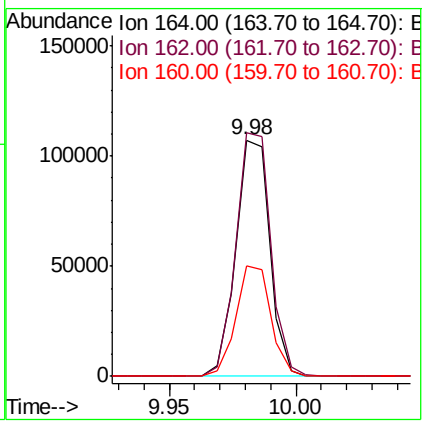


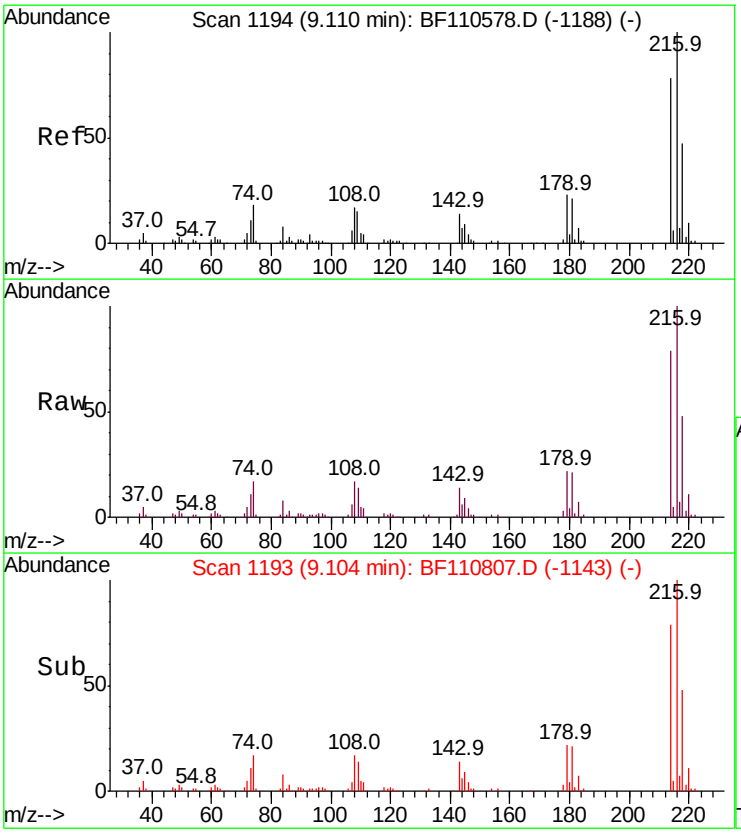
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.98 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 100079

Ion	Ratio	Lower	Upper
164	100		
162	103.2	83.0	124.6
160	46.7	37.0	55.6

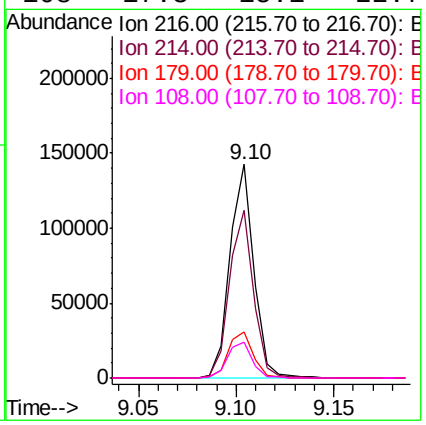


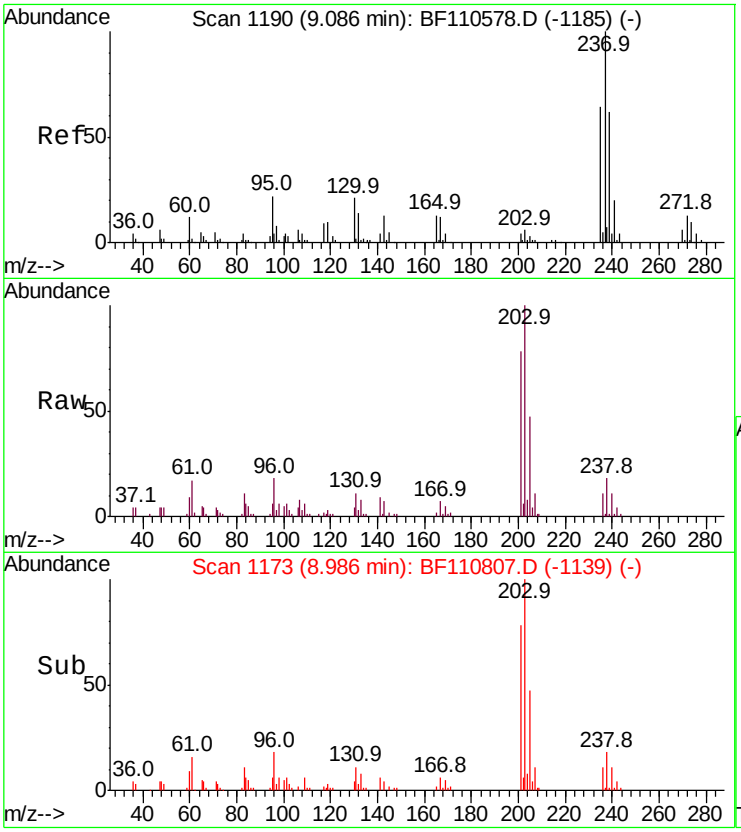


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.065 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:216 Resp: 120587

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.8	95.6
179	22.4	16.6	25.0
108	17.3	15.1	22.7



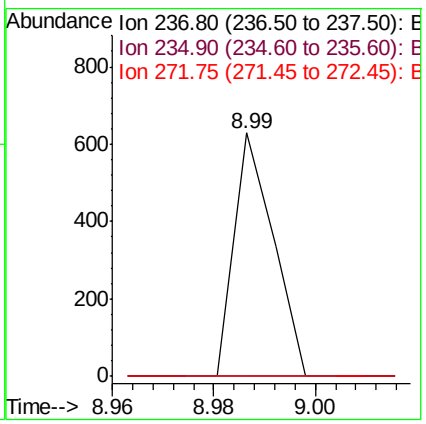


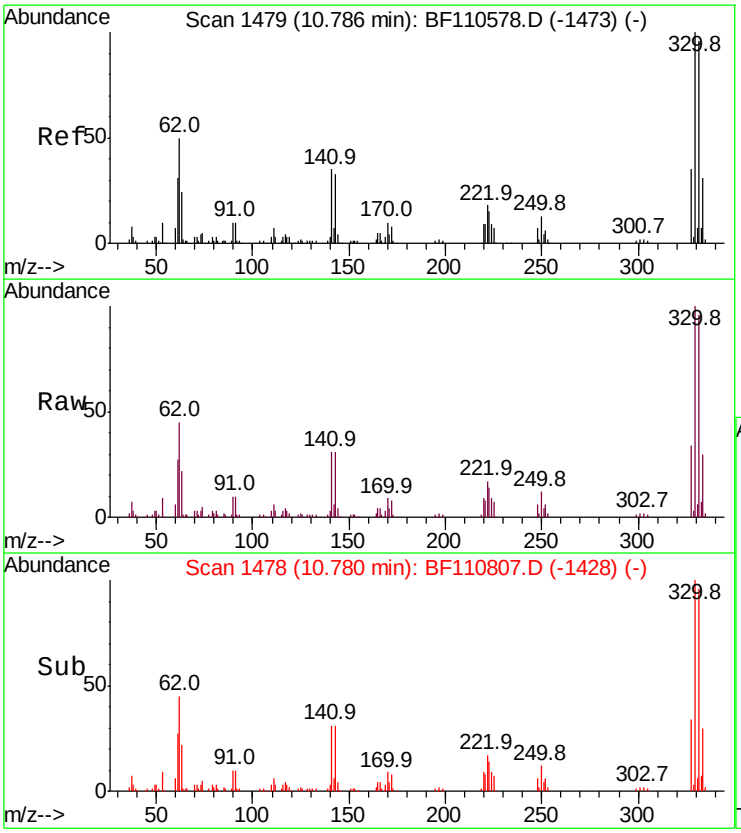
#41
Hexachlorocyclopentadiene
Concen: 7.872 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.10 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 340

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

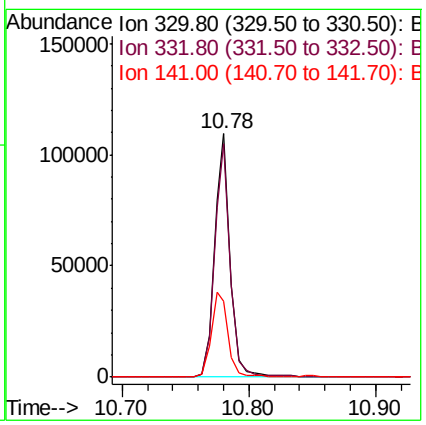


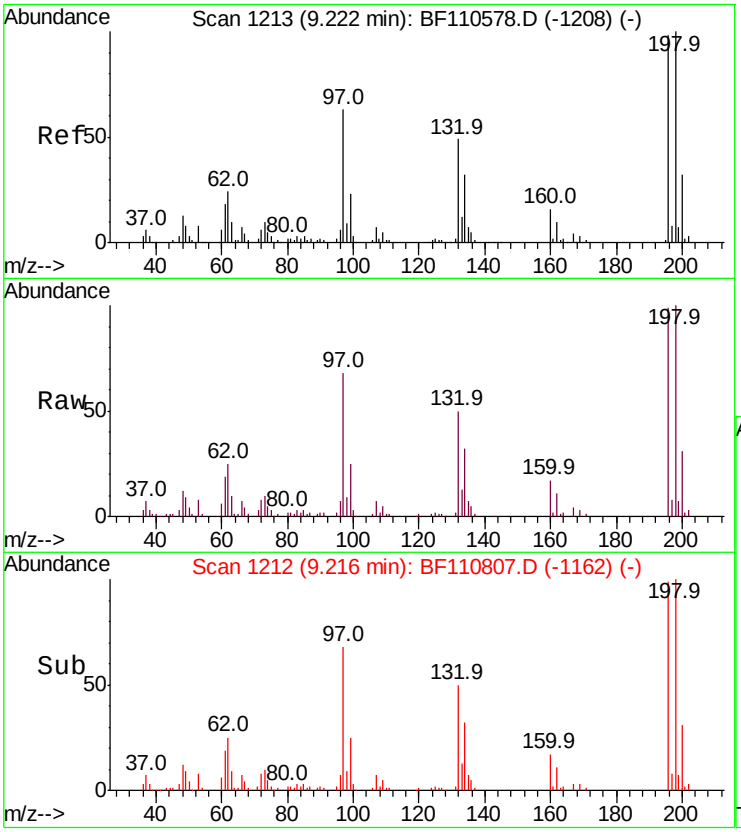


#42
2,4,6-Tribromophenol
Concen: 93.589 ng
RT: 10.78 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:330 Resp: 94377

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.1	115.7
141	37.6	27.0	40.4



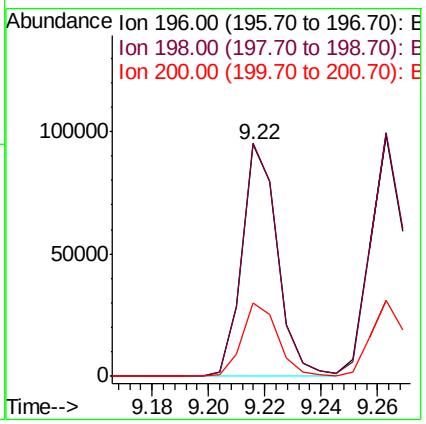


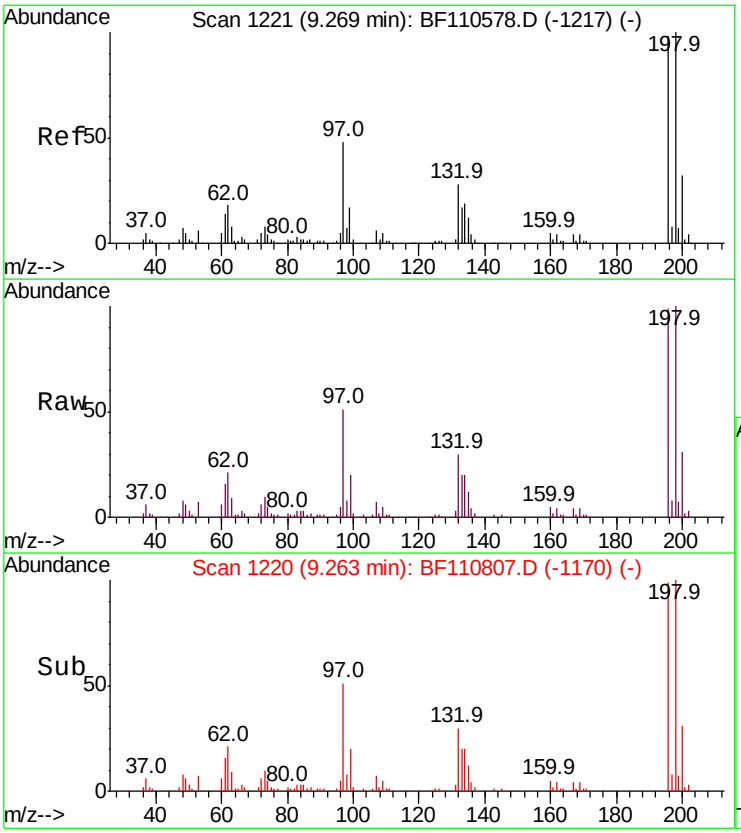
#43
2,4,6-Trichlorophenol
Concen: 41.551 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 82716

Ion	Ratio	Lower	Upper
196	100		
198	100.6	76.2	114.4
200	31.5	24.4	36.6

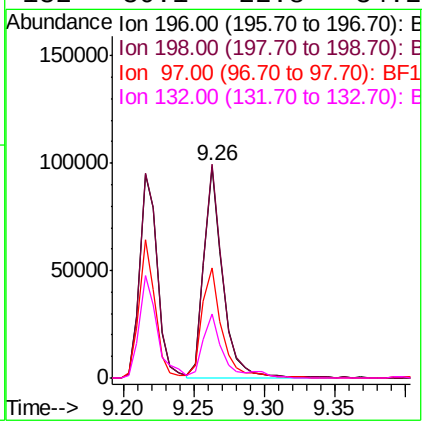


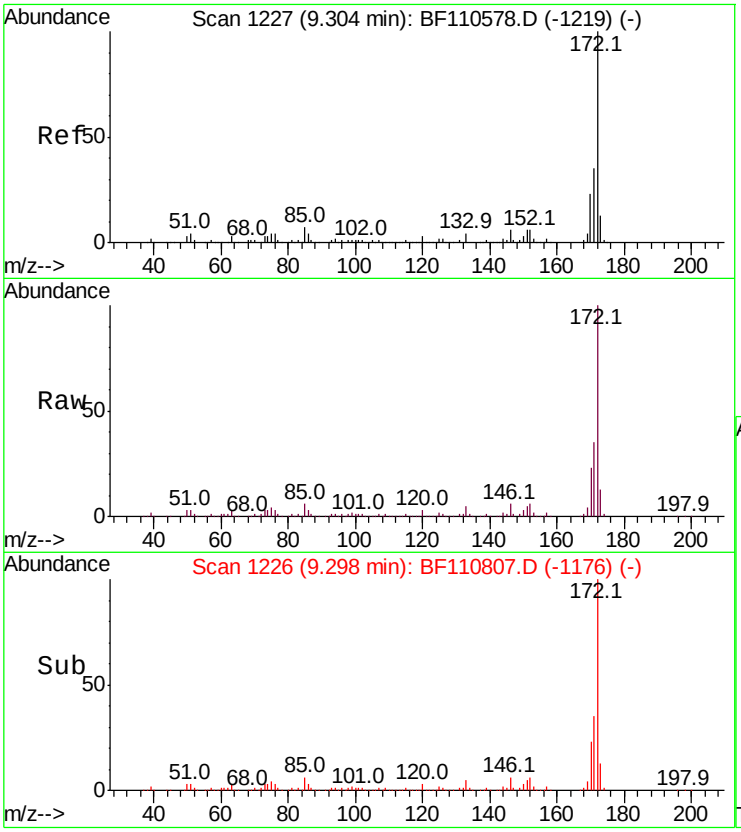


#44
2,4,5-Trichlorophenol
Concen: 43.818 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:196 Resp: 93046

Ion	Ratio	Lower	Upper
196	100		
198	101.0	75.8	113.6
97	52.0	42.4	63.6
132	30.1	22.8	34.2



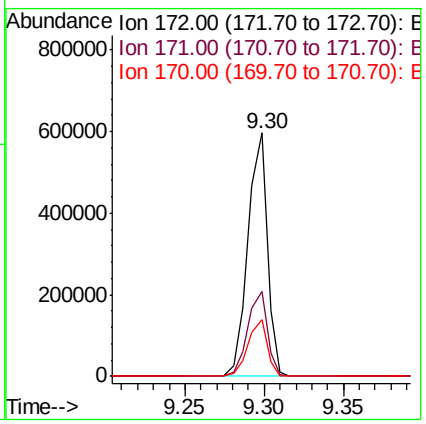


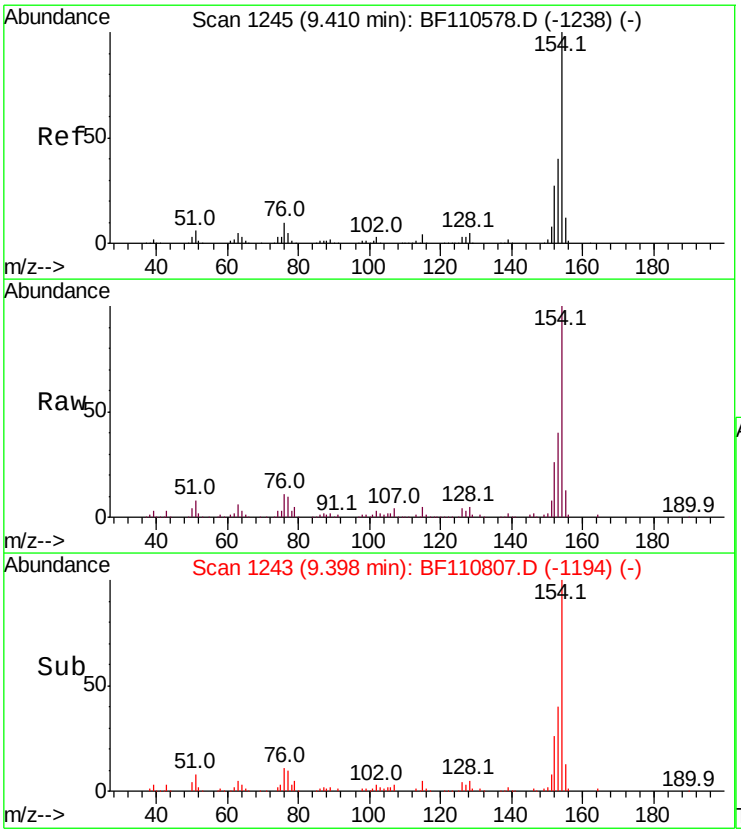
#45
2-Fluorobiphenyl
Concen: 72.288 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 506555

Ion	Ratio	Lower	Upper
172	100		
171	34.7	28.6	43.0
170	23.2	19.7	29.5

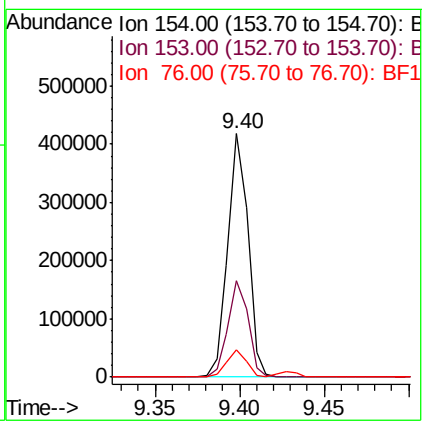


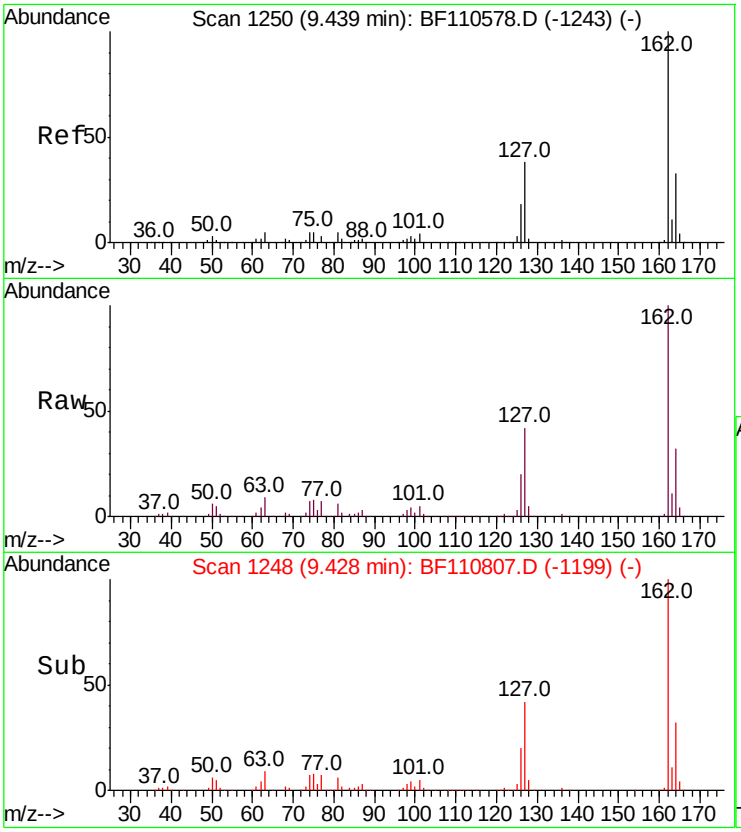


#46
1,1'-Biphenyl
Concen: 37.251 ng
RT: 9.40 min Scan# 1243
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:154 Resp: 347771

Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.4	60.4
76	11.3	0.0	31.9



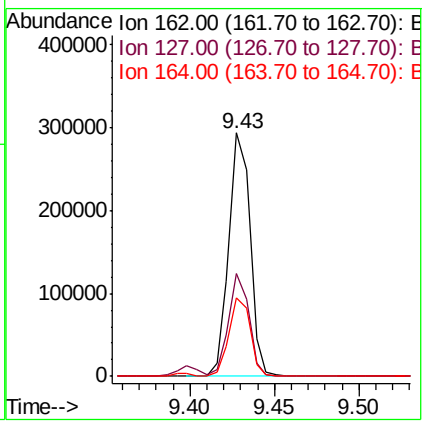


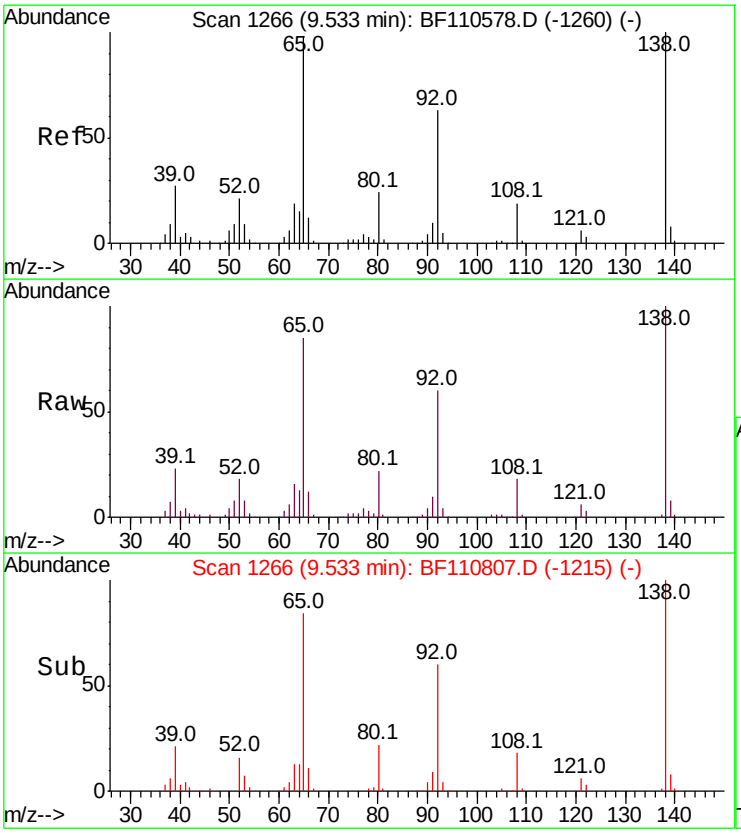
#47
2-Chloronaphthalene
Concen: 38.271 ng
RT: 9.43 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 257411

Ion	Ratio	Lower	Upper
162	100		
127	42.3	32.6	48.8
164	32.2	25.9	38.9

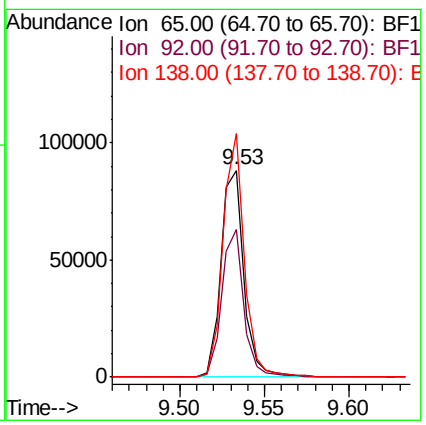


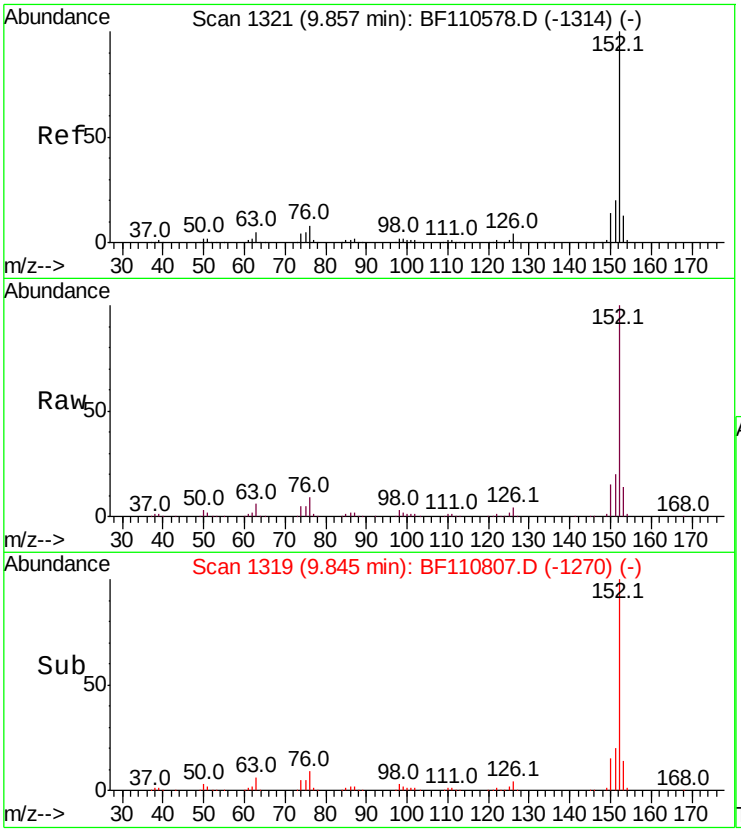


#48
2-Nitroaniline
Concen: 40.253 ng
RT: 9.53 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion: 65 Resp: 83431

Ion	Ratio	Lower	Upper
65	100		
92	71.2	54.6	81.8
138	117.9	80.3	120.5



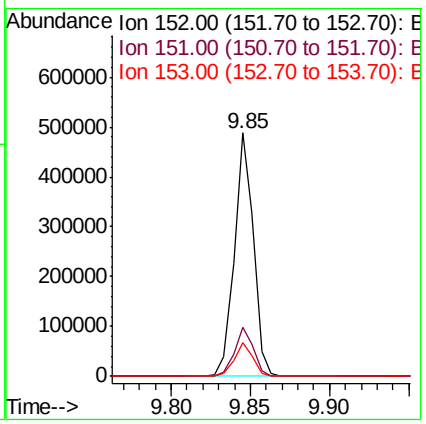


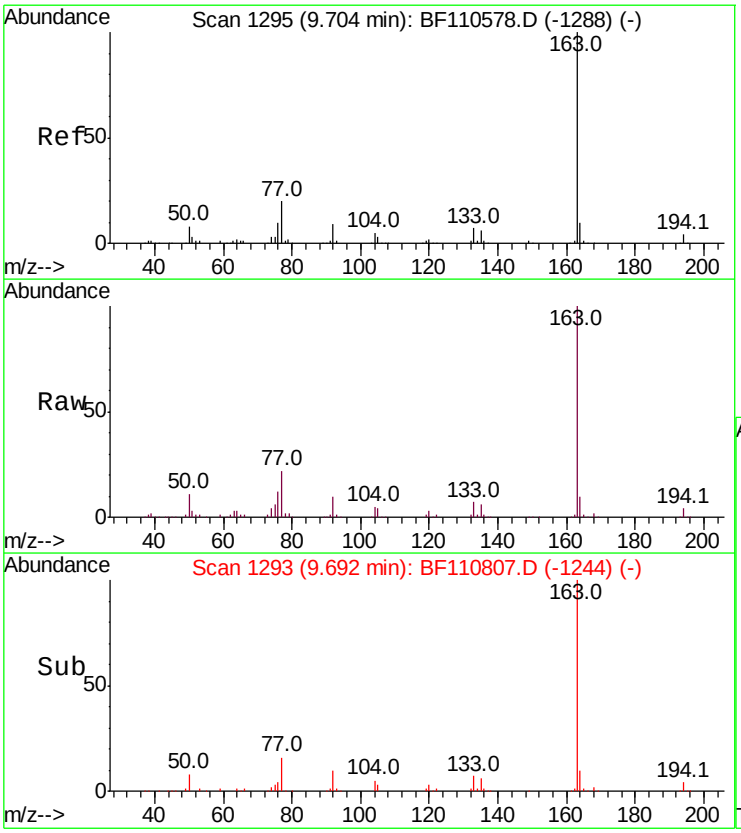
#49
Acenaphthylene
Concen: 41.900 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 405856

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.8	23.8
153	14.0	10.4	15.6

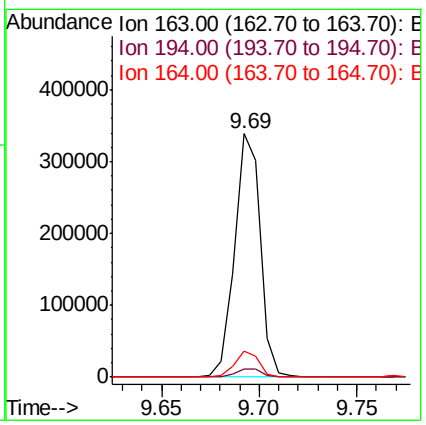


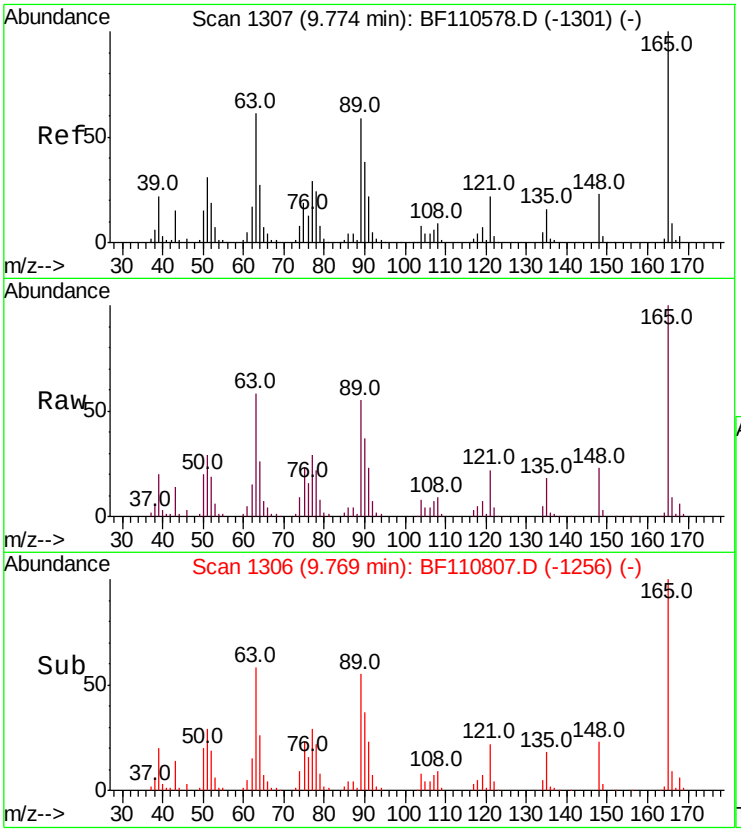


#50
Dimethylphthalate
Concen: 41.157 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:163 Resp: 307348

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.2	4.8
164	10.4	8.1	12.1



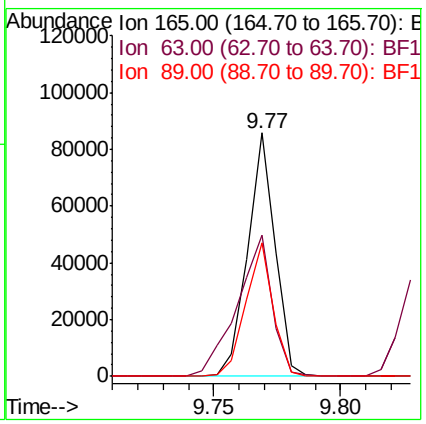


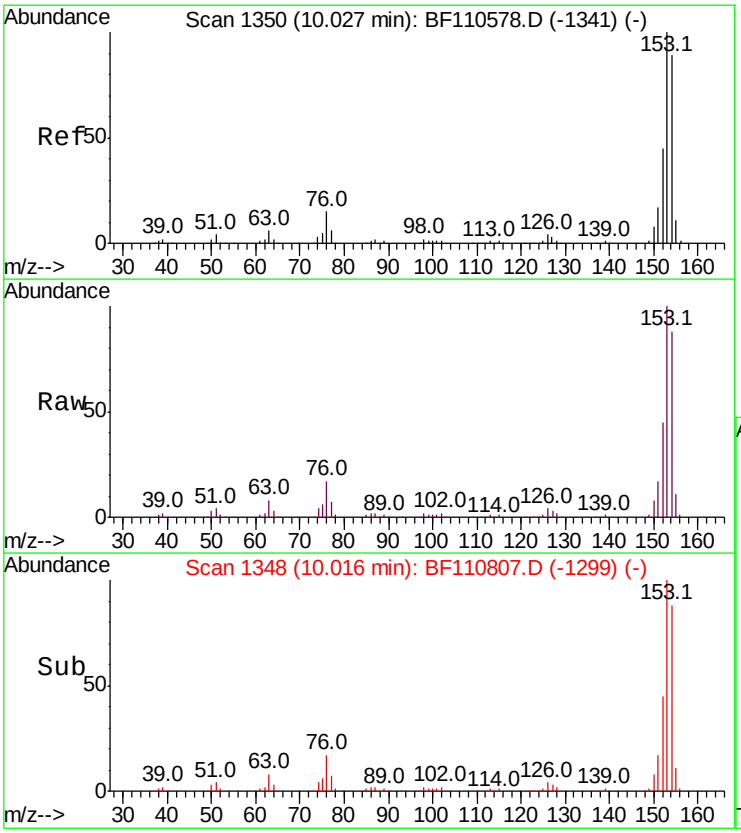
#51
2,6-Dinitrotoluene
Concen: 39.412 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 64743

Ion	Ratio	Lower	Upper
165	100		
63	58.3	48.9	73.3
89	54.6	46.6	69.8

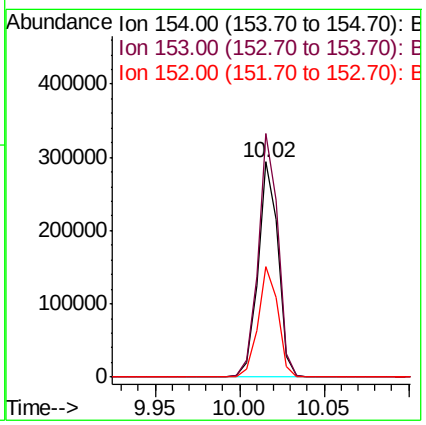


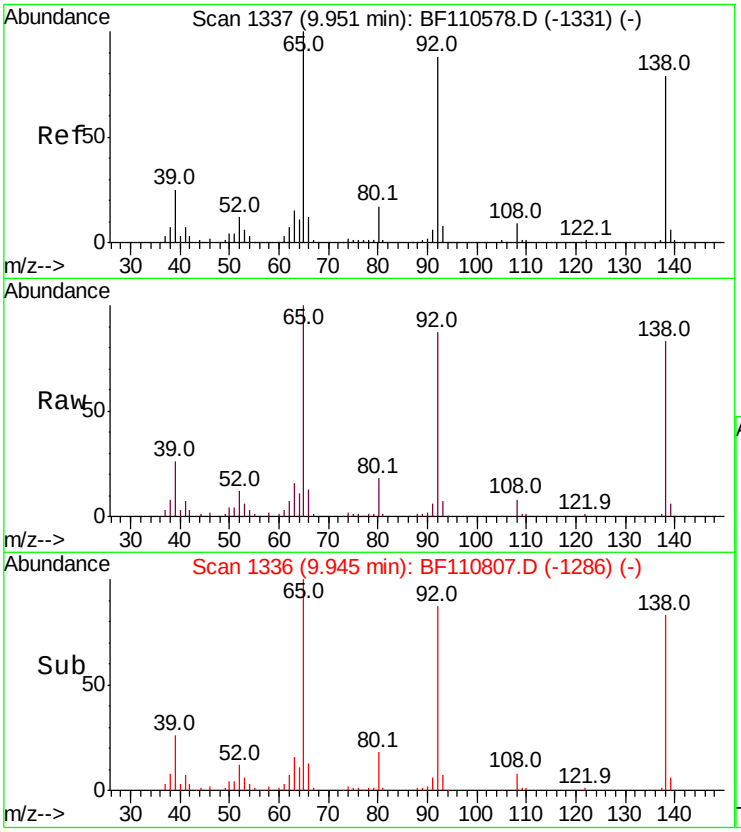


#52
Acenaphthene
Concen: 39.740 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:154 Resp: 243267

Ion	Ratio	Lower	Upper
154	100		
153	113.1	90.1	135.1
152	51.3	43.4	65.2



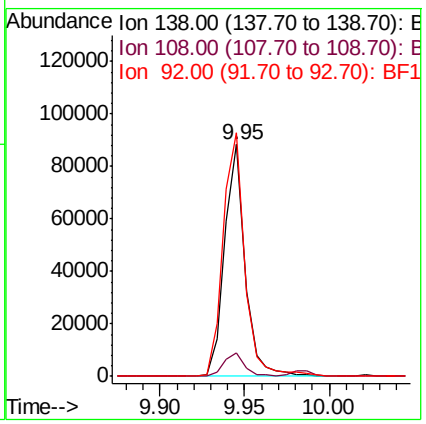


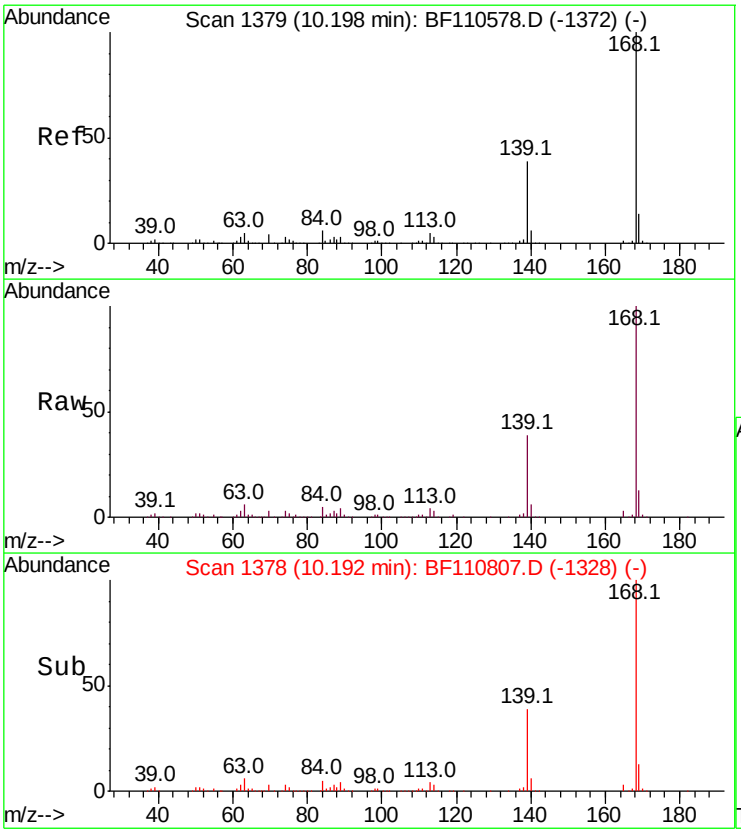
#53
3-Nitroaniline
Concen: 39.228 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 74657

Ion	Ratio	Lower	Upper
138	100		
108	9.9	8.7	13.1
92	105.0	97.0	145.4

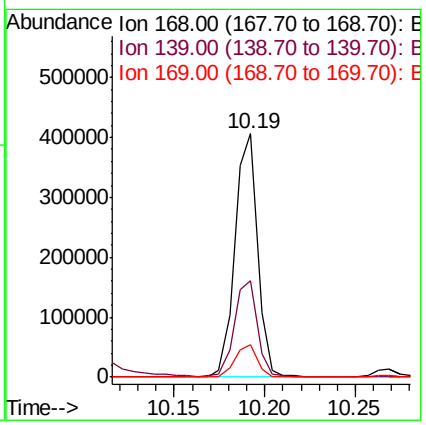


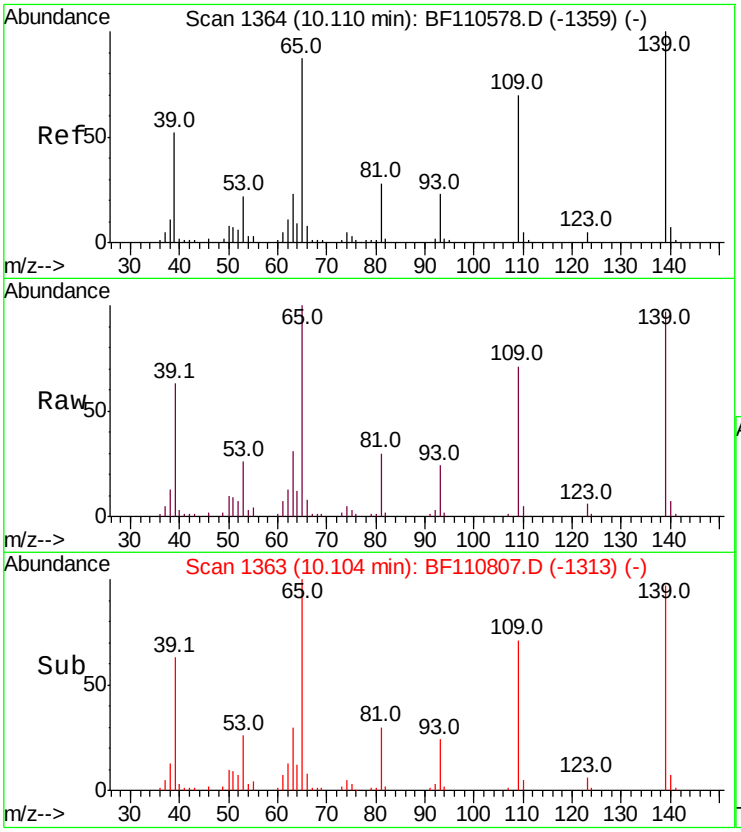


#55
Dibenzofuran
Concen: 39.351 ng
RT: 10.19 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:168 Resp: 352423

Ion	Ratio	Lower	Upper
168	100		
139	39.4	33.0	49.6
169	13.2	11.3	16.9



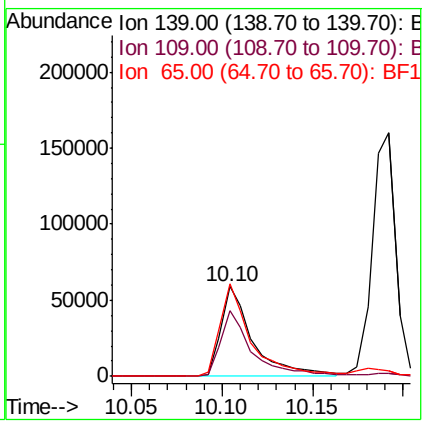


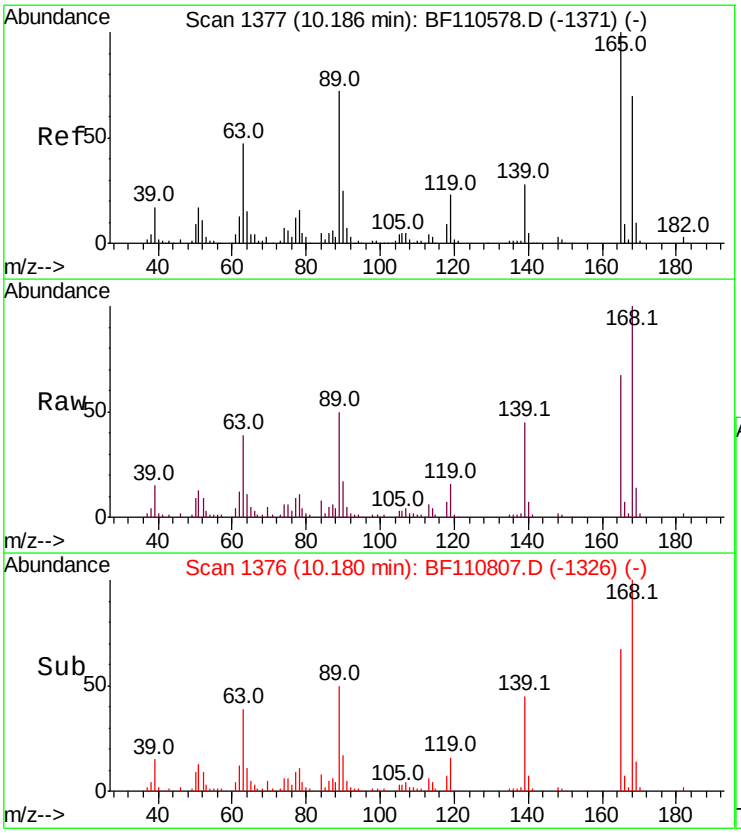
#56
4-Nitrophenol
Concen: 57.221 ng
RT: 10.10 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 72249

Ion	Ratio	Lower	Upper
139	100		
109	73.1	55.8	95.8
65	103.6	77.9	117.9

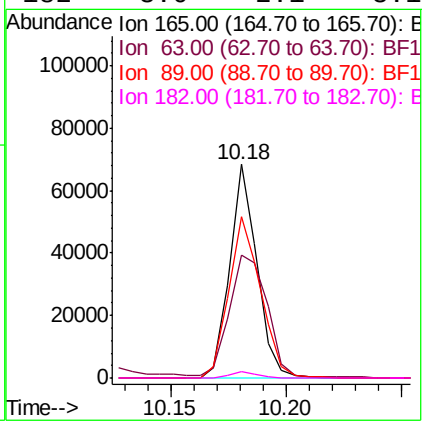


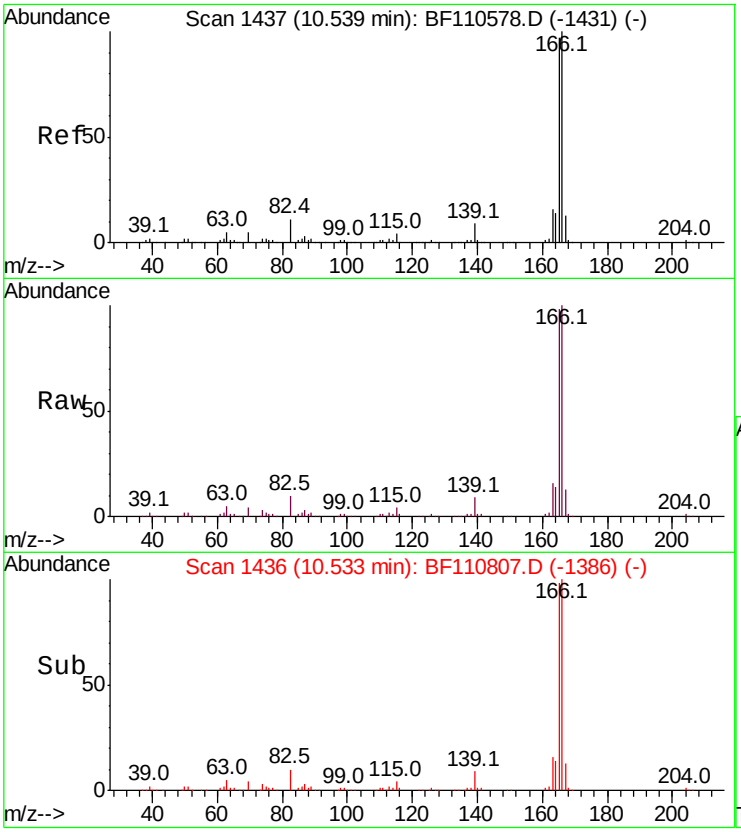


#57
2,4-Dinitrotoluene
Concen: 26.280 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:165 Resp: 56131

Ion	Ratio	Lower	Upper
165	100		
63	57.7	44.8	67.2
89	75.2	62.2	93.4
182	3.0	2.1	3.1



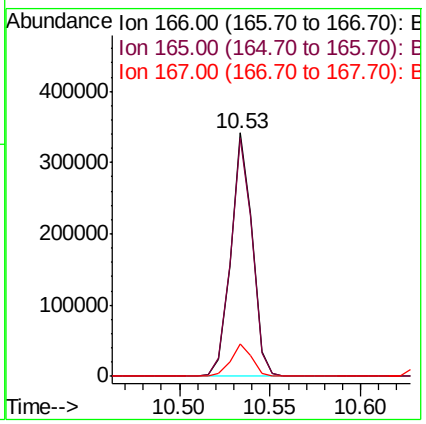


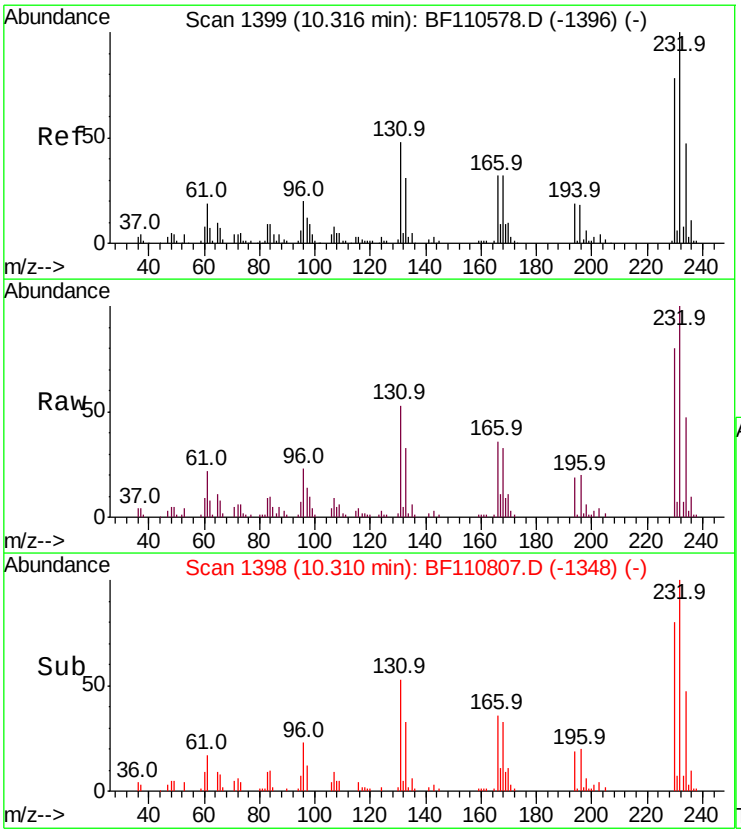
#58
Fluorene
Concen: 40.712 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 280061

Ion	Ratio	Lower	Upper
166	100		
165	97.8	78.6	117.8
167	13.5	10.8	16.2

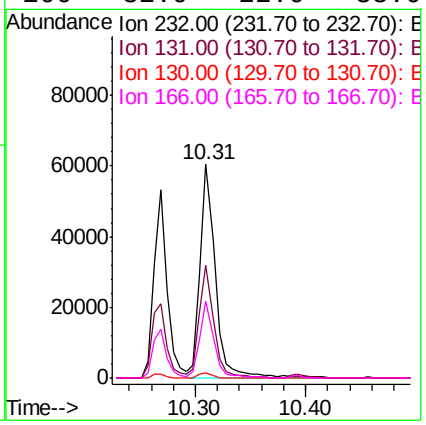


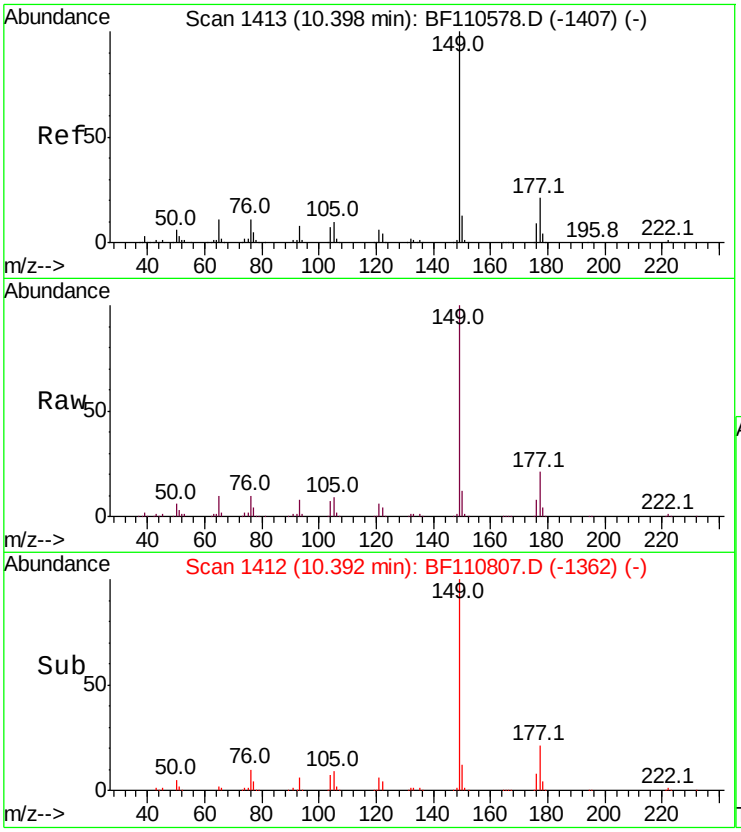


#59
2,3,4,6-Tetrachlorophenol
Concen: 34.064 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:232 Resp: 56904

Ion	Ratio	Lower	Upper
232	100		
131	49.9	37.0	55.4
130	2.1	1.8	2.6
166	32.9	22.0	33.0



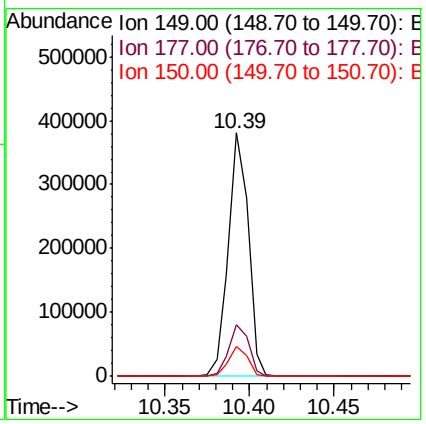


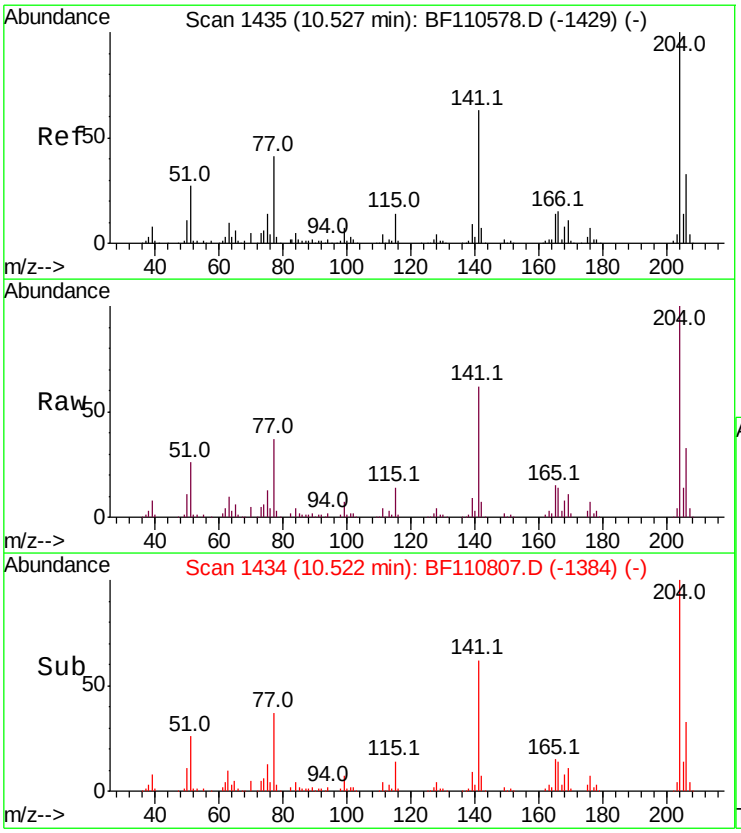
#60
Diethylphthalate
Concen: 42.293 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 312455

Ion	Ratio	Lower	Upper
149	100		
177	21.3	17.4	26.2
150	12.0	9.8	14.8

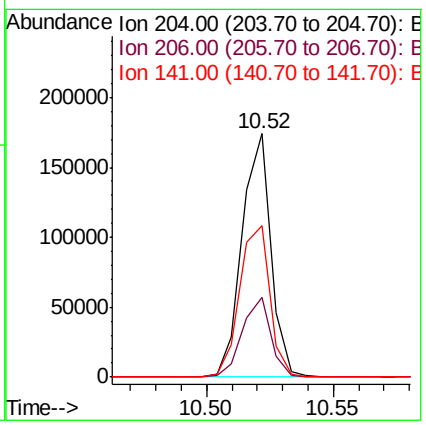


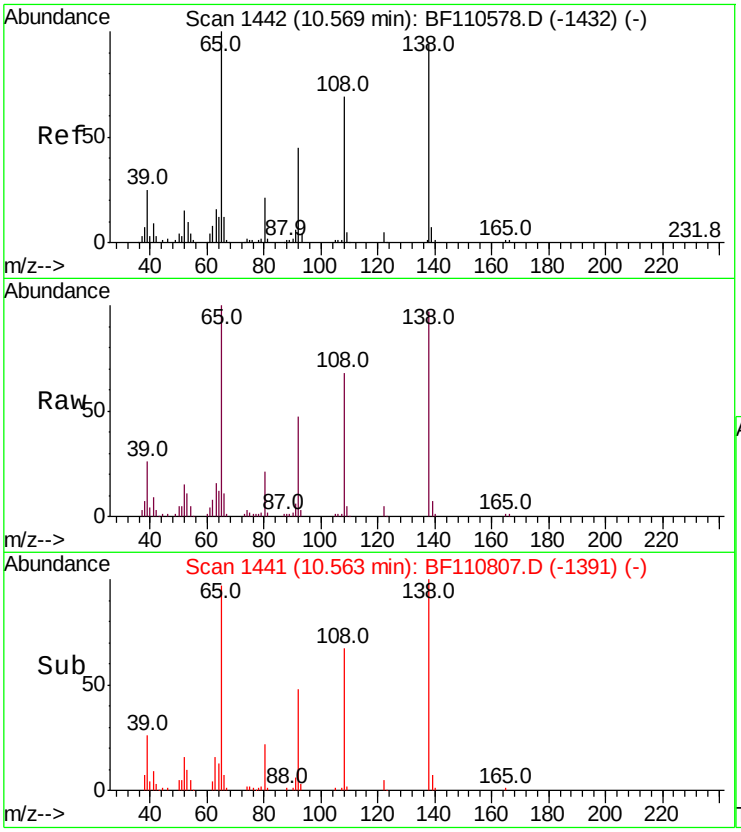


#61
4-Chlorophenyl-phenylether
Concen: 38.617 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:204 Resp: 137547

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.5	39.7
141	62.4	51.8	77.8



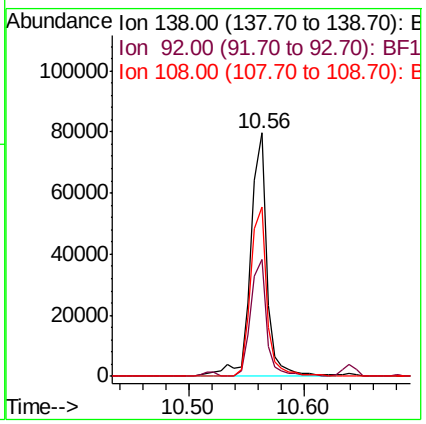


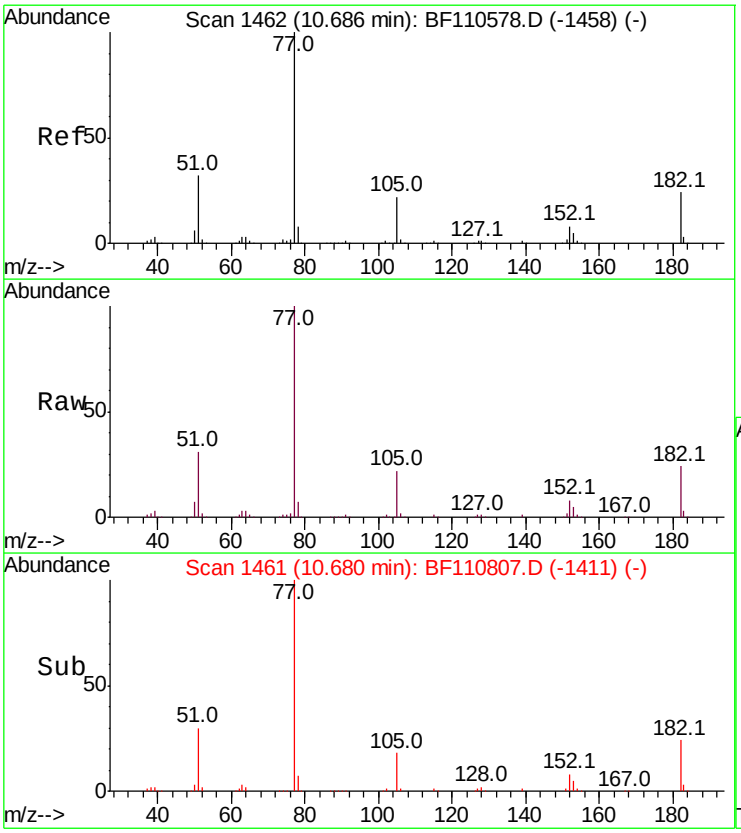
#62
4-Nitroaniline
Concen: 41.059 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 78688

Ion	Ratio	Lower	Upper
138	100		
92	48.0	31.7	71.7
108	69.8	59.3	99.3

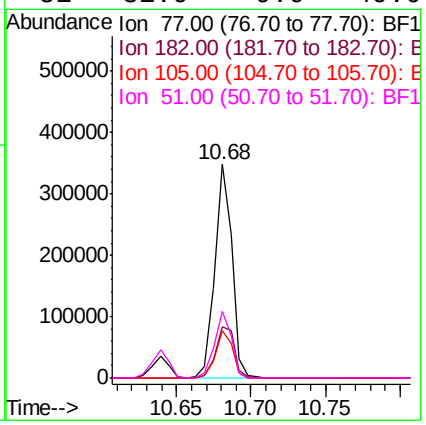


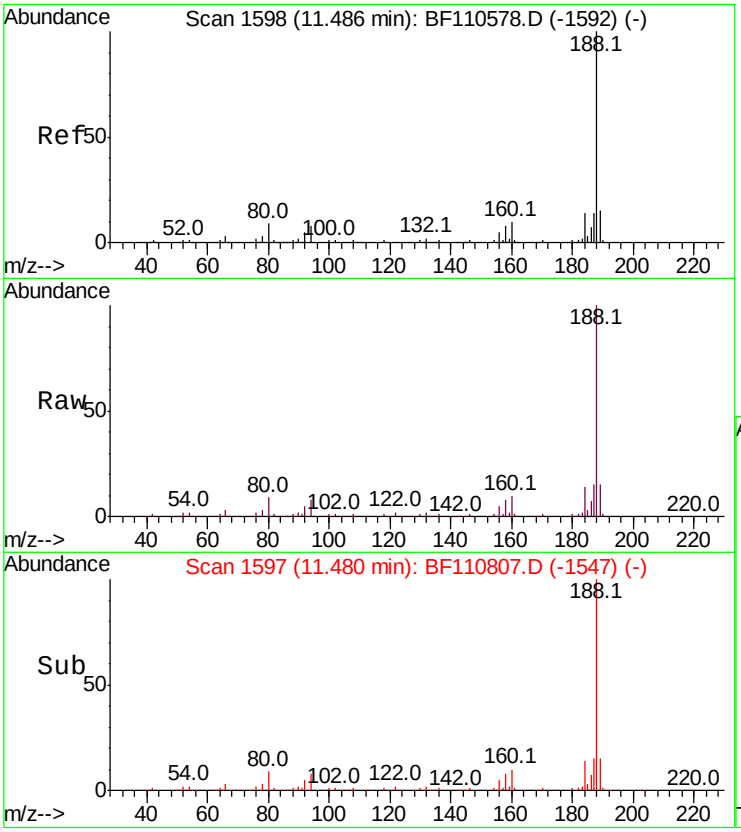


#63
Azobenzene
Concen: 38.357 ng
RT: 10.68 min Scan# 1461
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion: 77 Resp: 276475

Ion	Ratio	Lower	Upper
77	100		
182	23.8	4.3	44.3
105	22.2	1.3	41.3
51	31.0	9.0	49.0



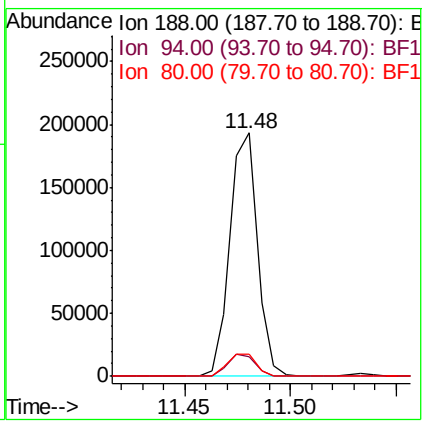


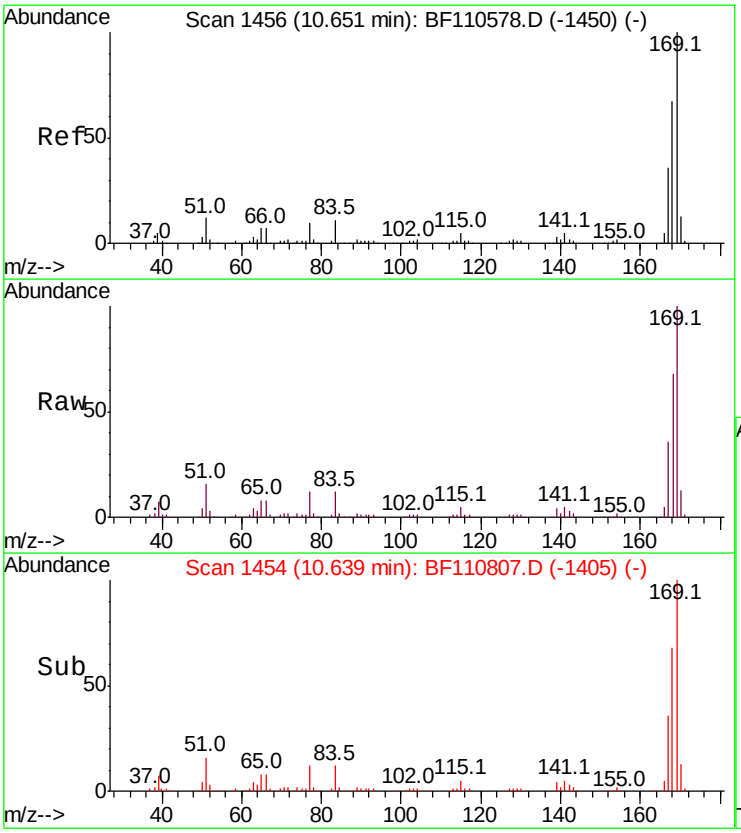
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.48 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 174321

Ion	Ratio	Lower	Upper
188	100		
94	8.1	7.2	10.8
80	9.2	7.9	11.9

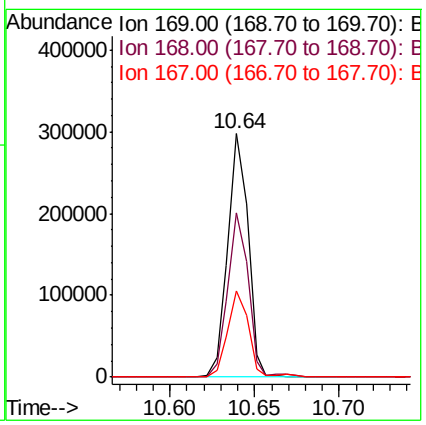


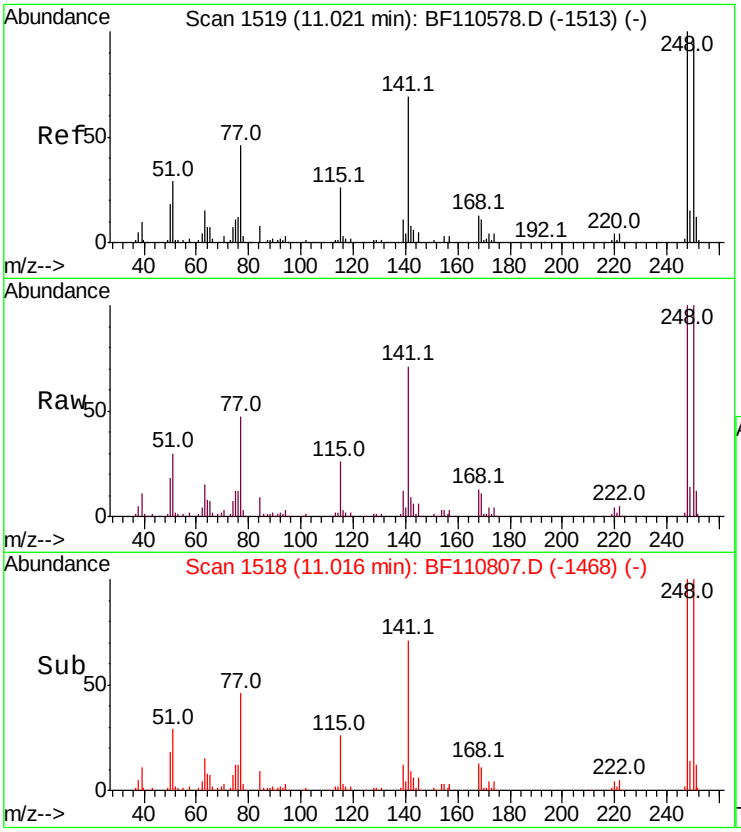


#66
n-Nitrosodiphenylamine
Concen: 42.323 ng
RT: 10.64 min Scan# 1454
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:169 Resp: 248681

Ion	Ratio	Lower	Upper
169	100		
168	67.7	51.2	76.8
167	35.6	27.8	41.6



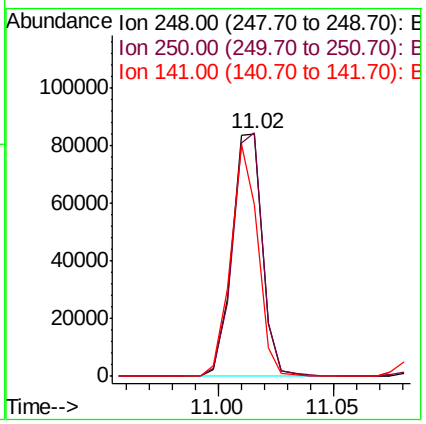


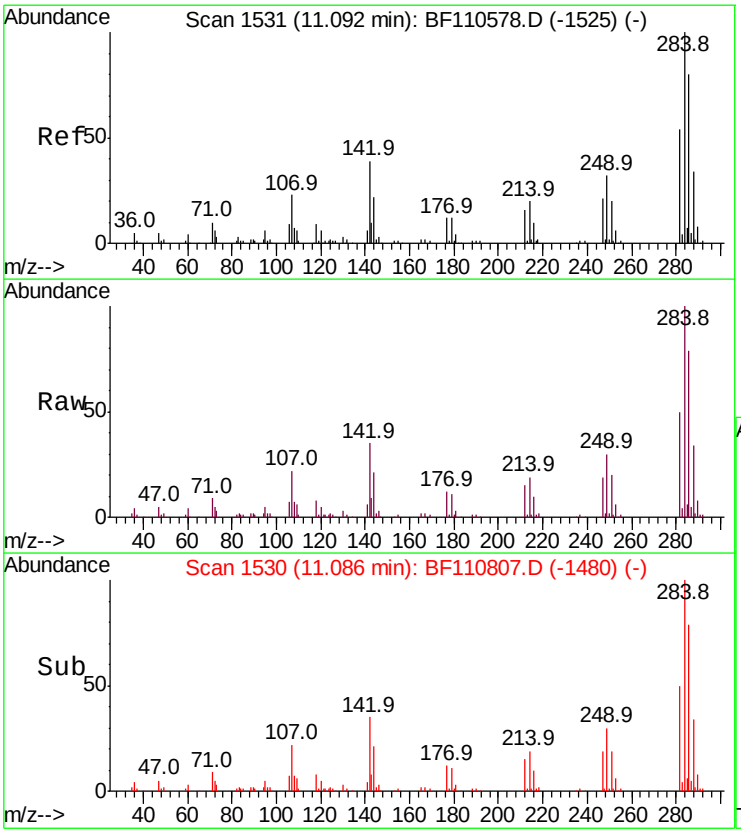
#67
4-Bromophenyl-phenylether
Concen: 40.046 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 77153

Ion	Ratio	Lower	Upper
248	100		
250	100.4	79.4	119.2
141	70.8	55.9	83.9

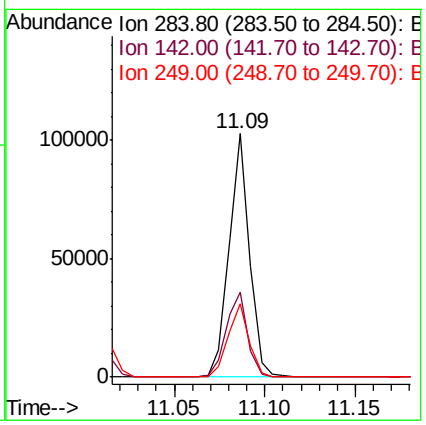


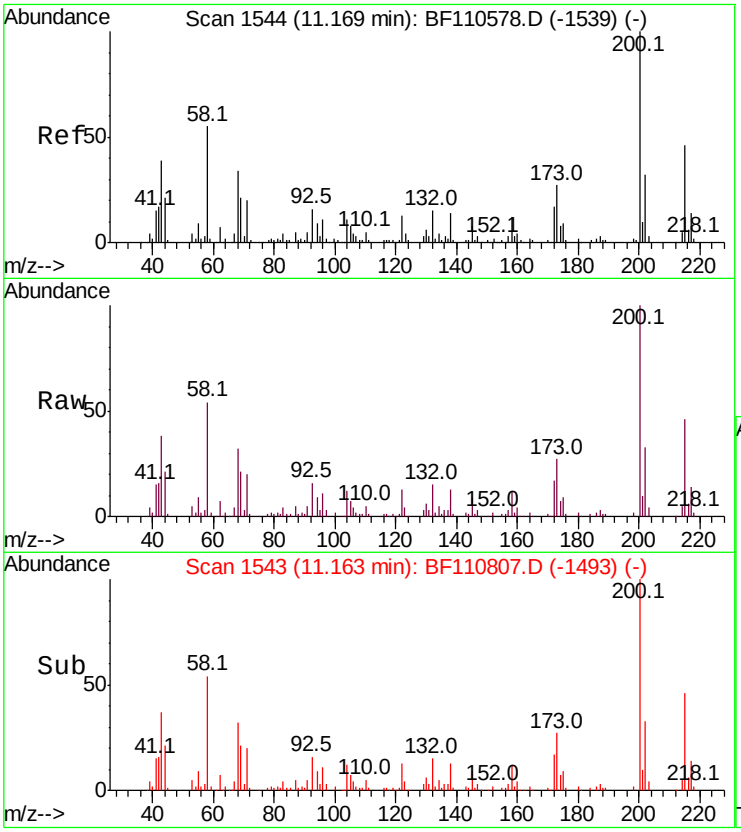


#68
Hexachlorobenzene
Concen: 39.765 ng
RT: 11.09 min Scan# 1530
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:284 Resp: 80771

Ion	Ratio	Lower	Upper
284	100		
142	35.0	23.9	35.9
249	29.9	24.2	36.2



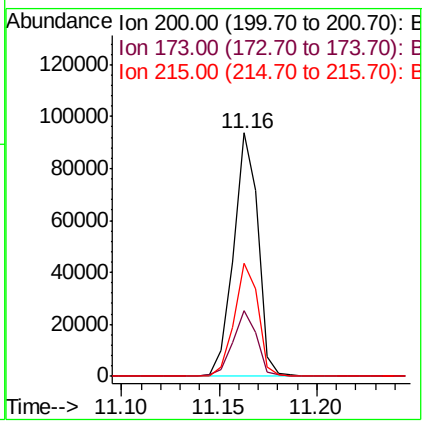


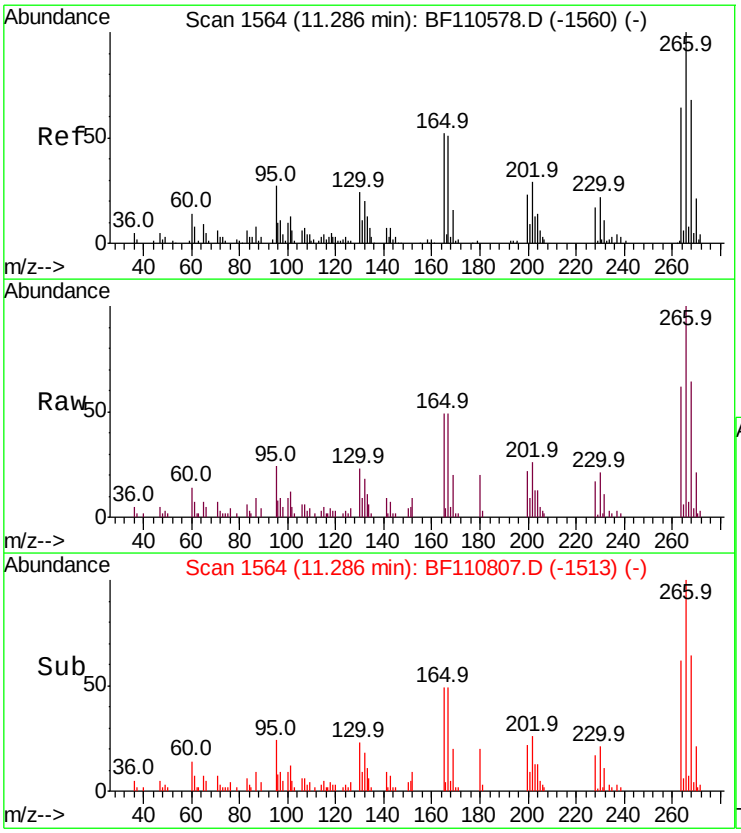
#69
Atrazine
Concen: 45.264 ng
RT: 11.16 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 81321

Ion	Ratio	Lower	Upper
200	100		
173	27.1	6.6	46.6
215	46.4	26.3	66.3

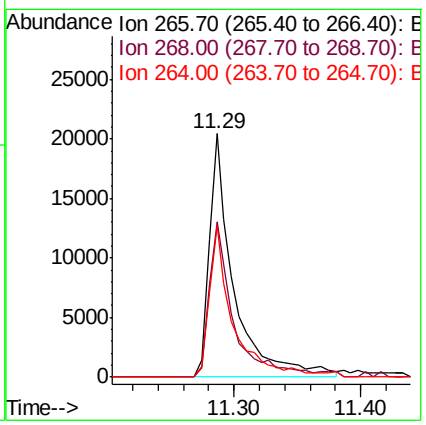


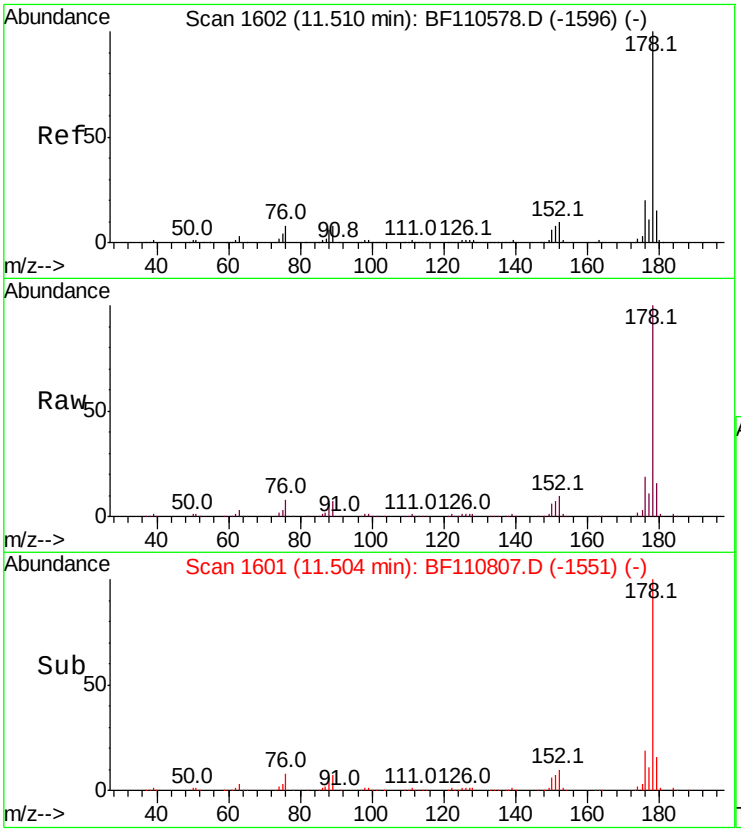


#70
Pentachlorophenol
Concen: 25.417 ng
RT: 11.29 min Scan# 1564
Delta R.T. 0.00 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:266 Resp: 27548

Ion	Ratio	Lower	Upper
266	100		
268	63.9	50.6	75.8
264	62.4	50.6	75.8



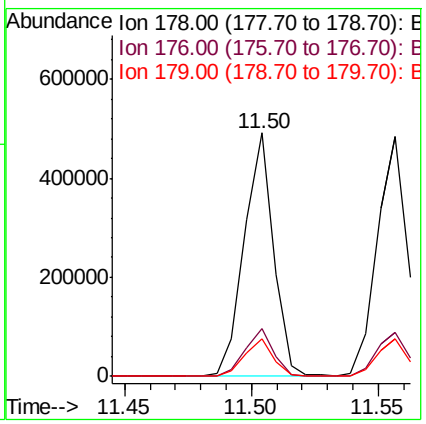


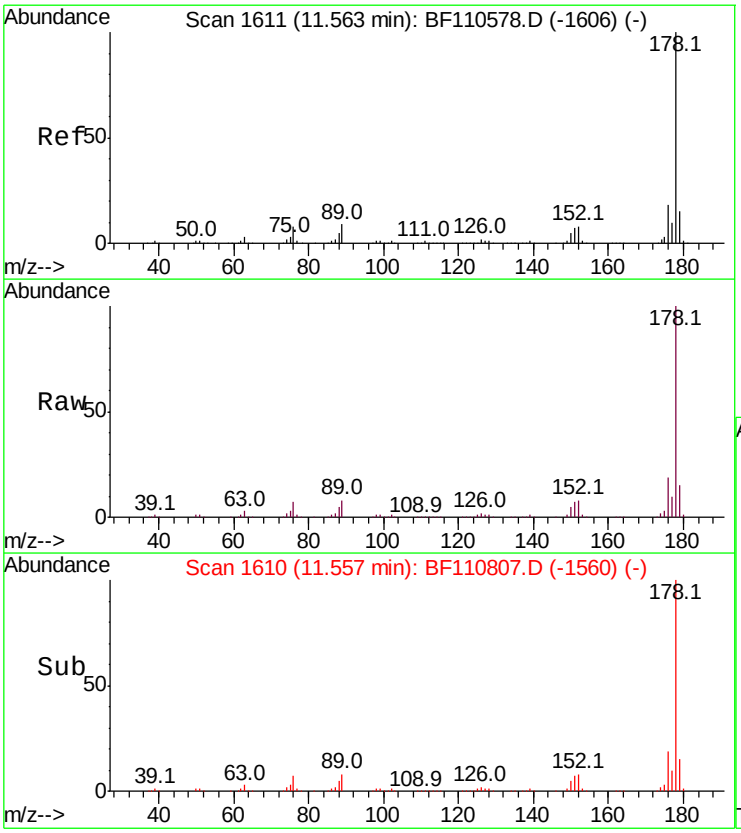
#71
Phenanthrene
Concen: 42.365 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 395657

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.5	23.3
179	15.5	12.5	18.7

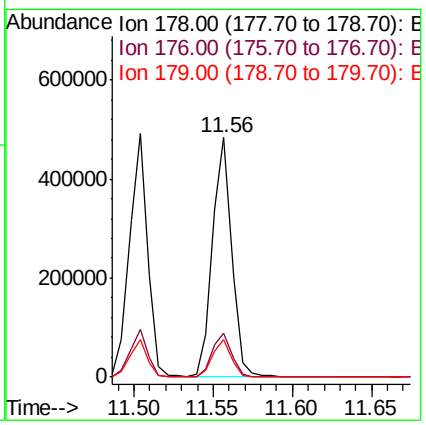


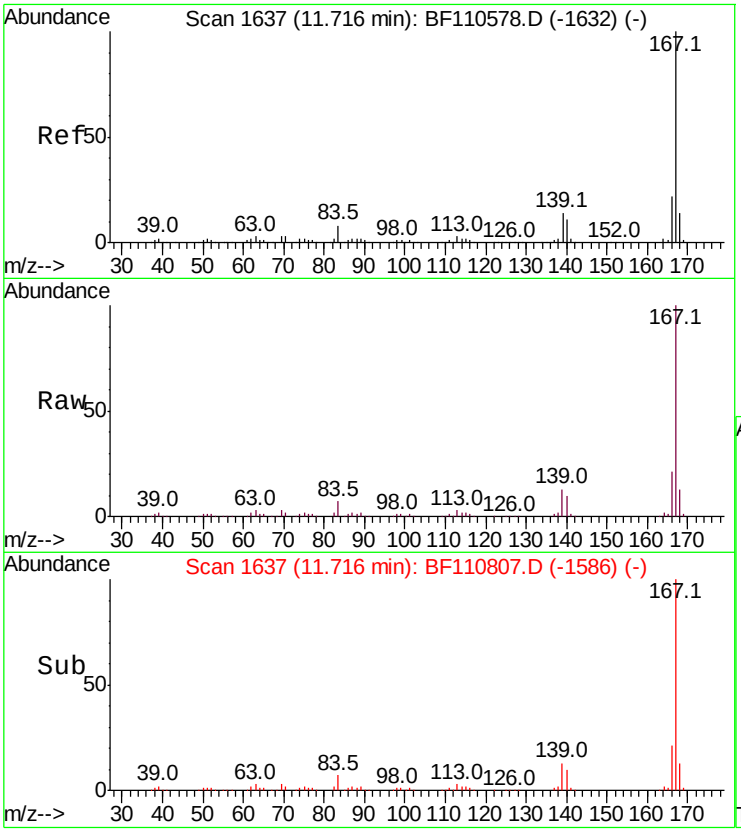


#72
Anthracene
Concen: 43.627 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:178 Resp: 411014

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.2
179	15.4	12.6	18.8



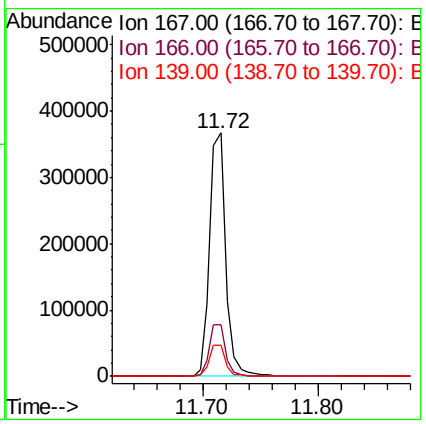


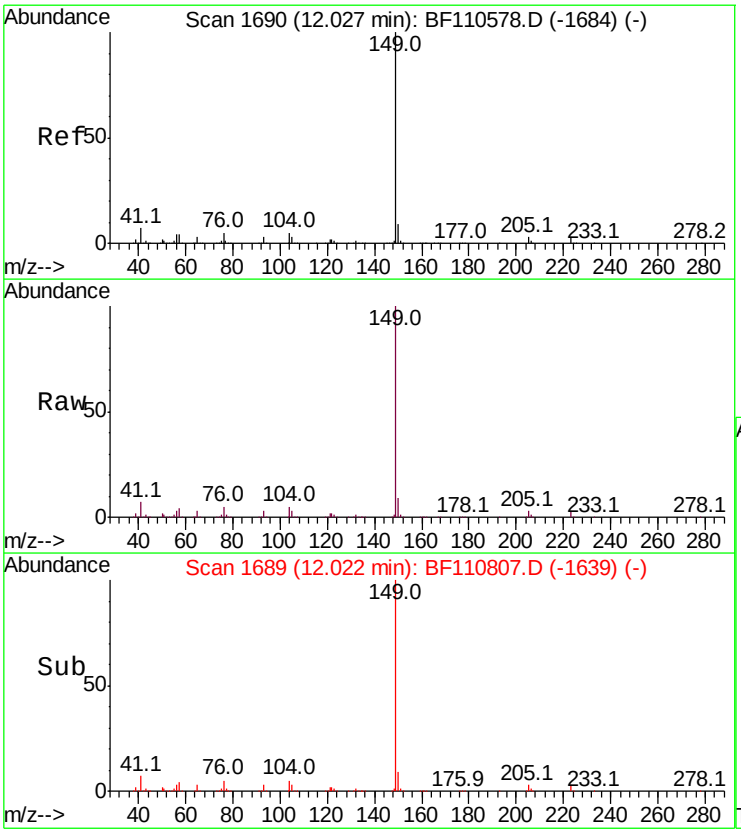
#73
Carbazole
Concen: 39.267 ng
RT: 11.72 min Scan# 1637
Delta R.T. 0.00 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 355274

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.4	26.0
139	12.7	10.9	16.3

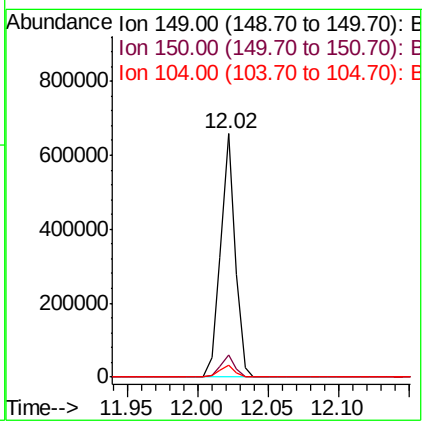


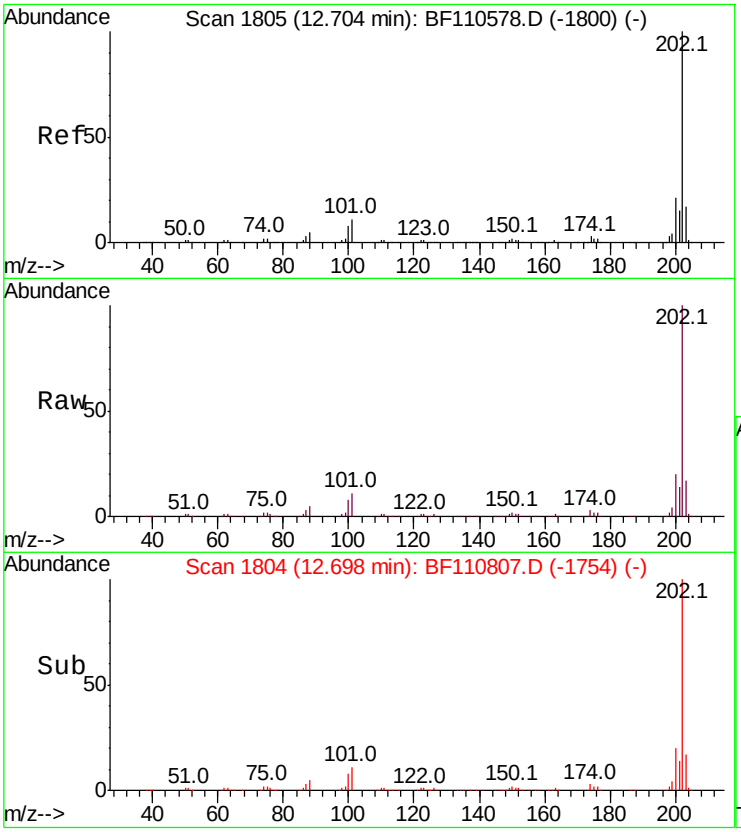


#74
Di-n-butylphthalate
Concen: 44.716 ng
RT: 12.02 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:149 Resp: 474437

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.7	11.5
104	4.8	4.2	6.4



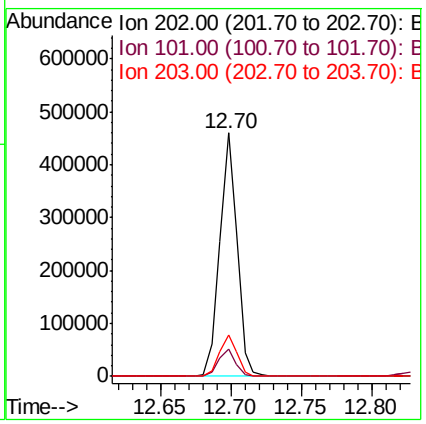


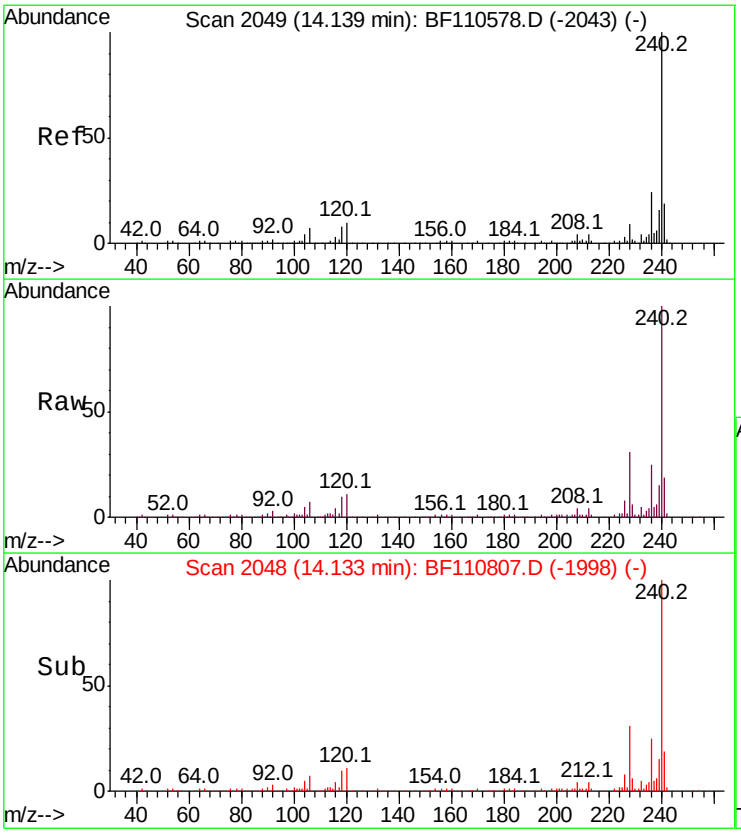
#75
Fluoranthene
Concen: 42.047 ng
RT: 12.70 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 393693

Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	31.4
203	17.1	0.0	37.7

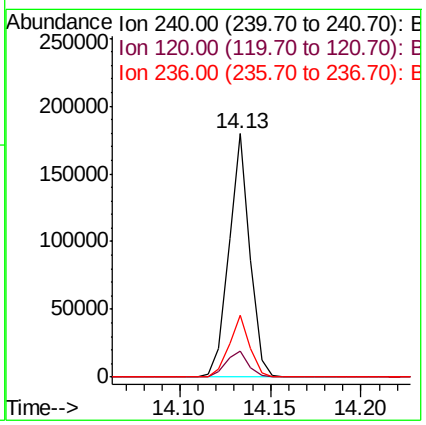


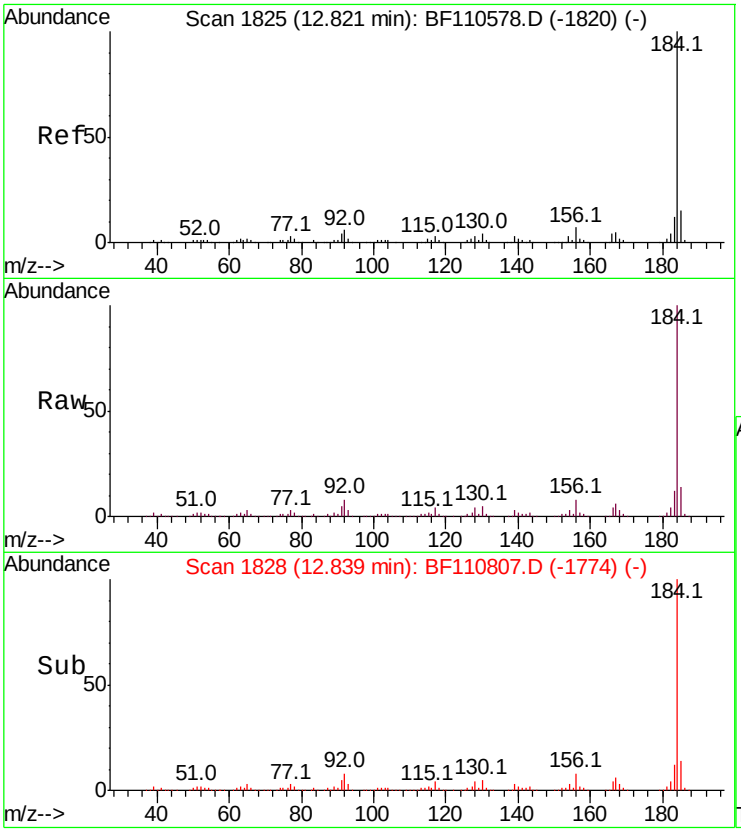


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.13 min Scan# 2048
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:240 Resp: 143511

Ion	Ratio	Lower	Upper
240	100		
120	10.7	8.3	12.5
236	25.4	21.2	31.8



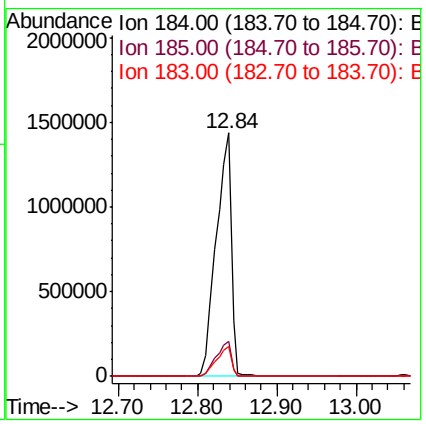


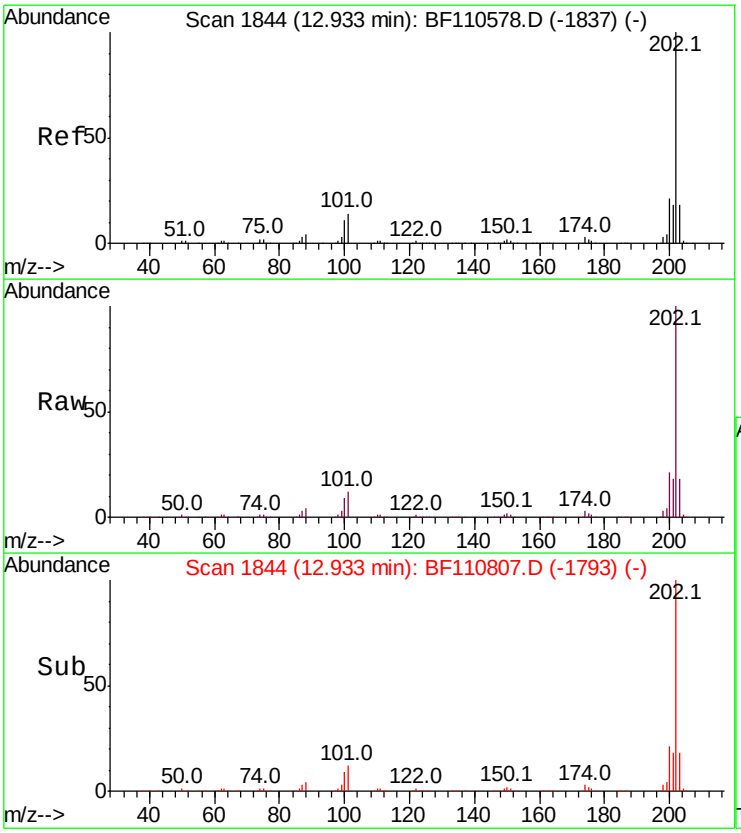
#77
Benzidine
Concen: 480.516 ng
RT: 12.84 min Scan# 1828
Delta R.T. 0.02 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 1896397

Ion	Ratio	Lower	Upper
184	100		
185	14.3	13.4	20.2
183	12.3	9.4	14.2

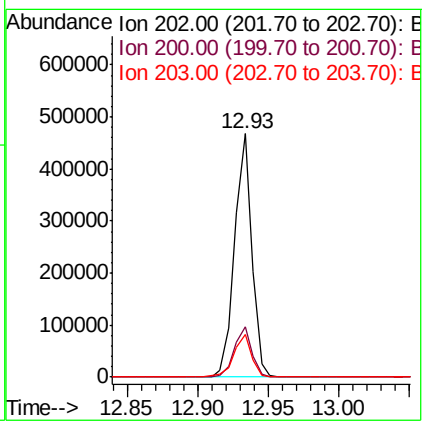


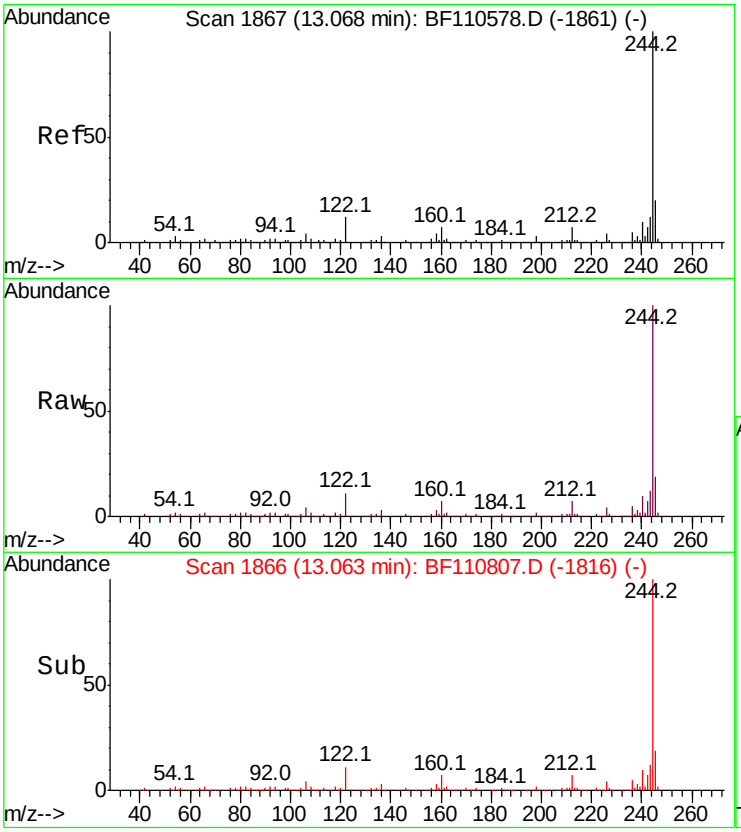


#78
Pyrene
Concen: 36.014 ng
RT: 12.93 min Scan# 1844
Delta R.T. 0.00 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:202 Resp: 397958

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.8	26.6
203	17.7	14.2	21.4



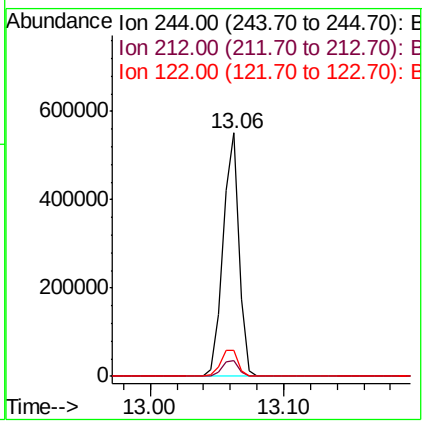


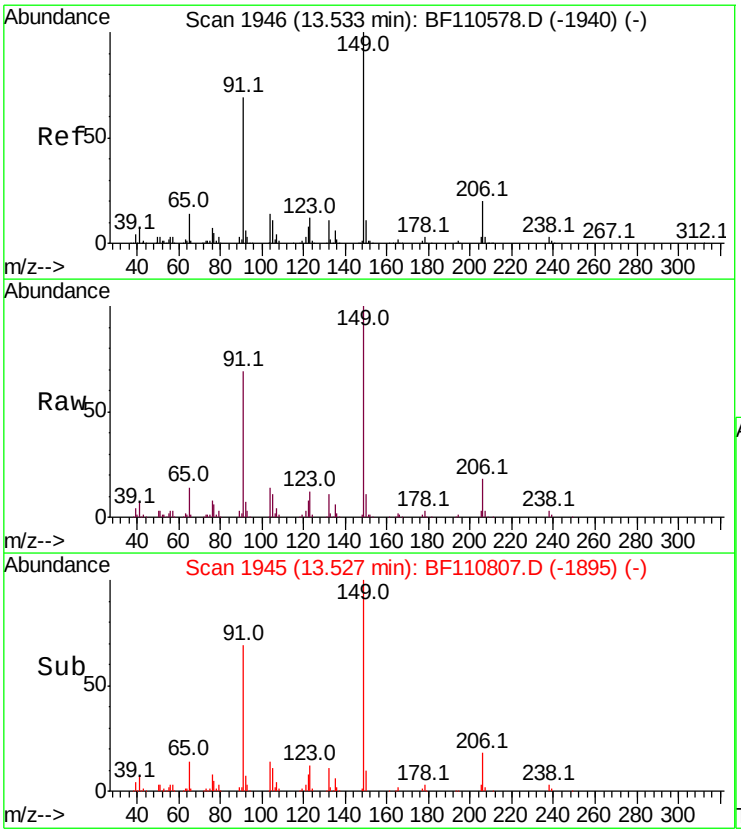
#79
Terphenyl-d14
Concen: 60.892 ng
RT: 13.06 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 466619

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.8	8.8
122	10.8	8.7	13.1

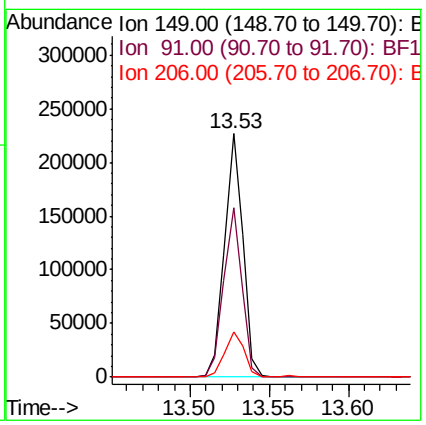


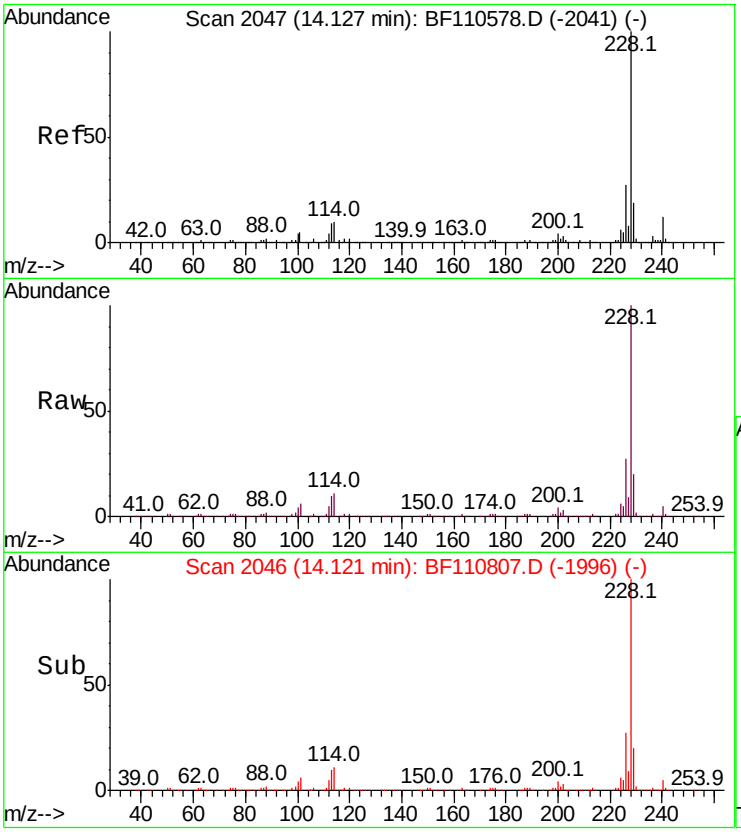


#80
Butylbenzylphthalate
Concen: 38.318 ng
RT: 13.53 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:149 Resp: 182243

Ion	Ratio	Lower	Upper
149	100		
91	69.4	57.2	85.8
206	18.4	15.7	23.5



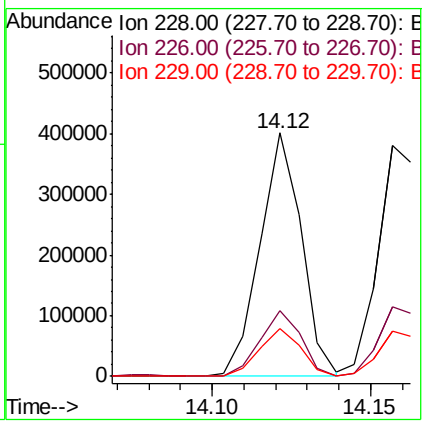


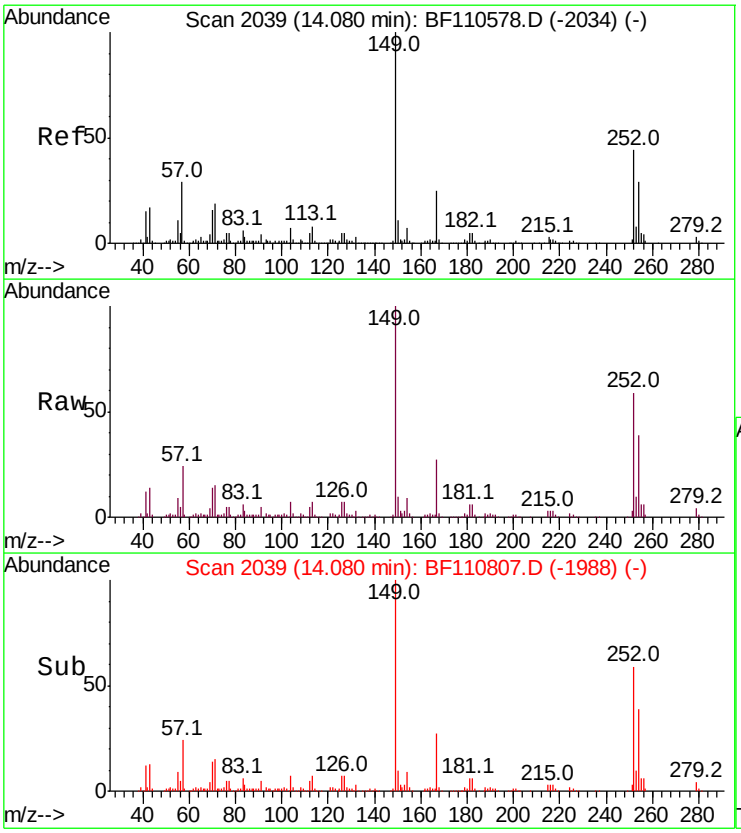
#81
Benzo(a)anthracene
Concen: 42.663 ng
RT: 14.12 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 365956

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.1	33.1
229	19.7	15.6	23.4

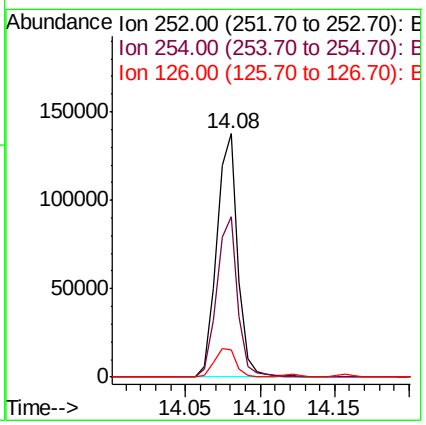


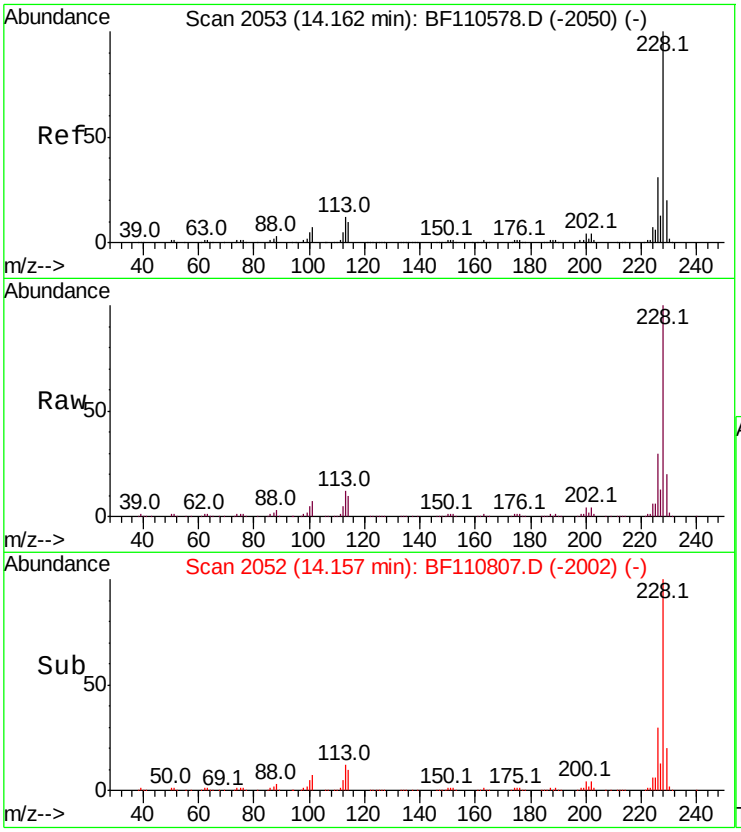


#82
3,3'-Dichlorobenzidine
Concen: 47.539 ng
RT: 14.08 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:252 Resp: 136603

Ion	Ratio	Lower	Upper
252	100		
254	66.1	51.3	76.9
126	11.3	9.4	14.2



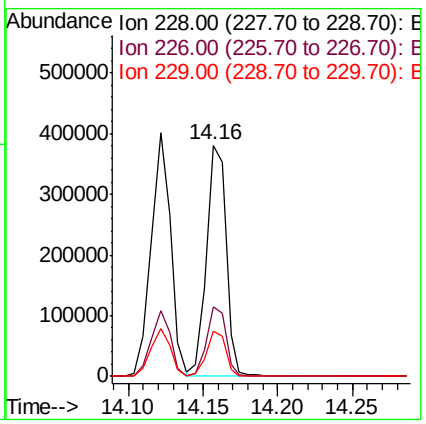


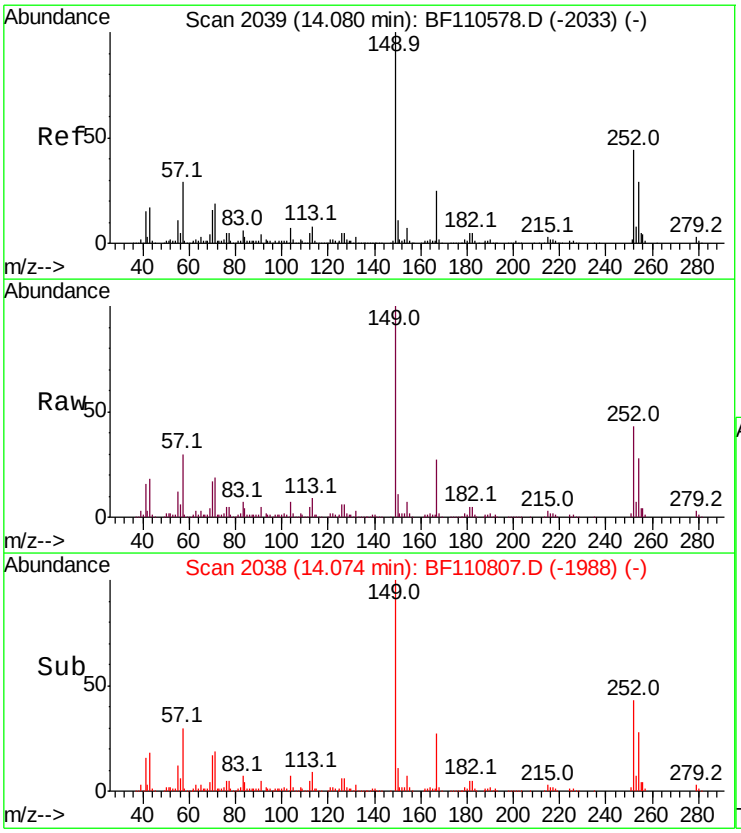
#83
Chrysene
Concen: 42.450 ng
RT: 14.16 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 346908

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.7	37.1
229	19.5	15.9	23.9

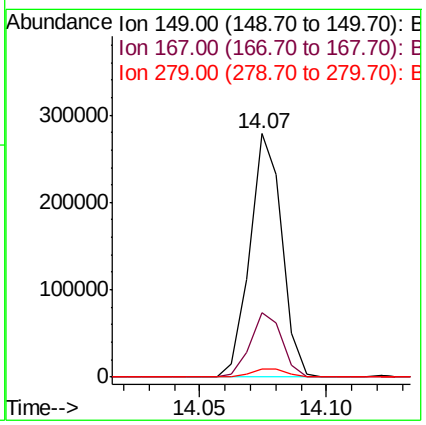


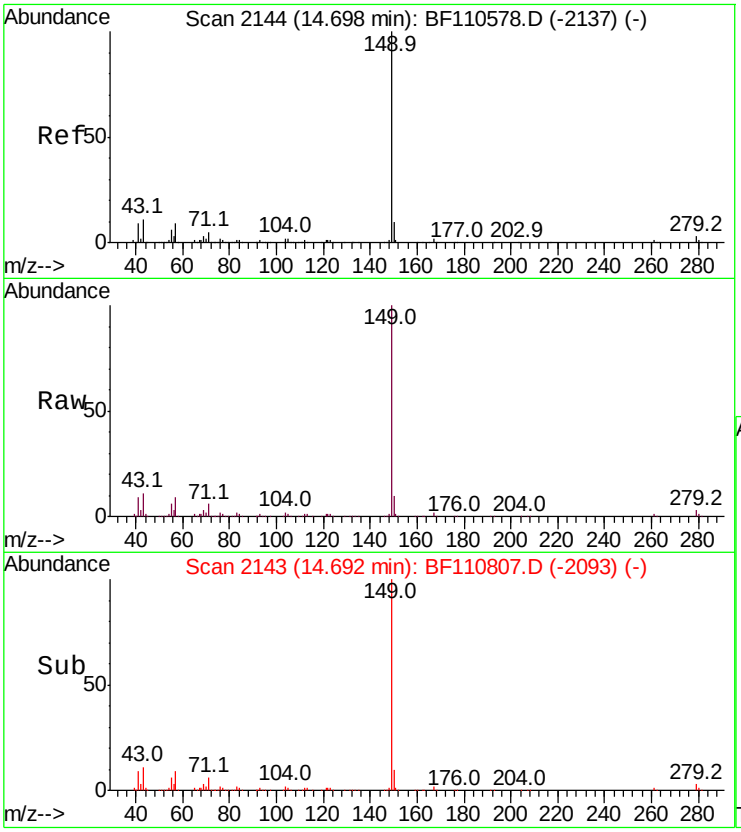


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.388 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:149 Resp: 244188

Ion	Ratio	Lower	Upper
149	100		
167	26.7	19.8	29.8
279	3.1	2.7	4.1



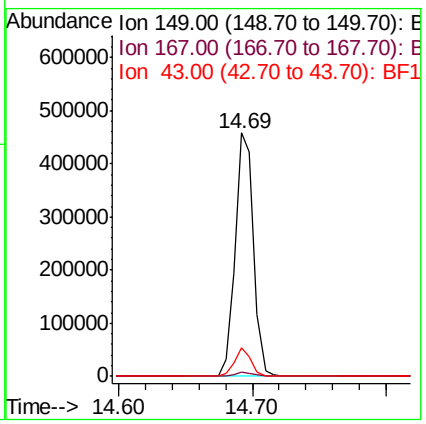


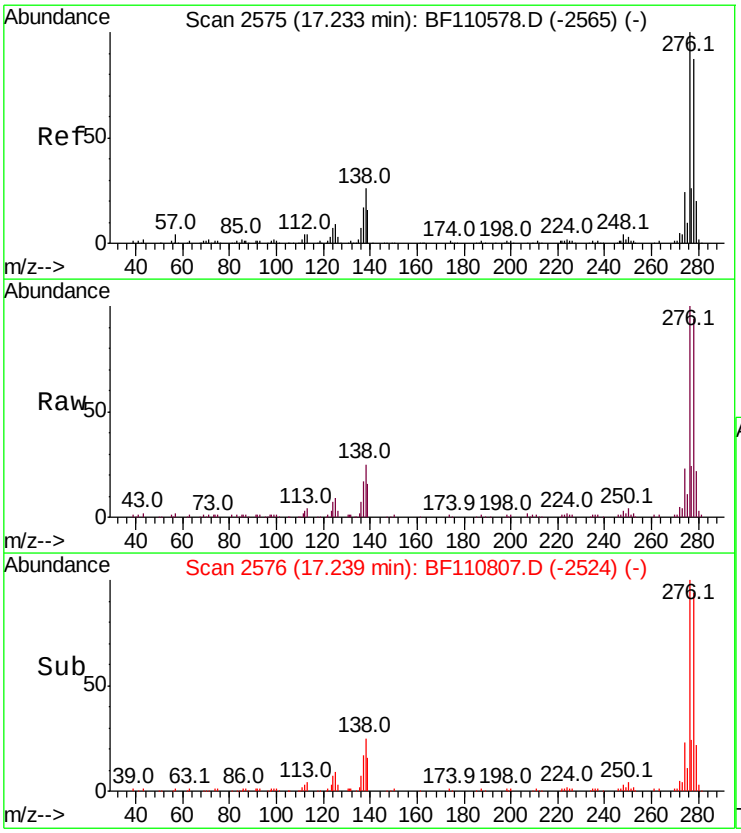
#85
Di-n-octyl phthalate
Concen: 50.478 ng
RT: 14.69 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 437954

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.1	1.7
43	10.2	7.8	11.8

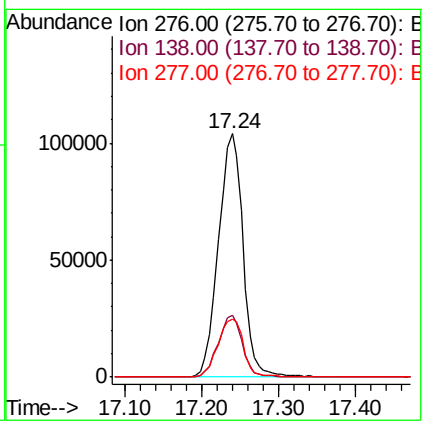


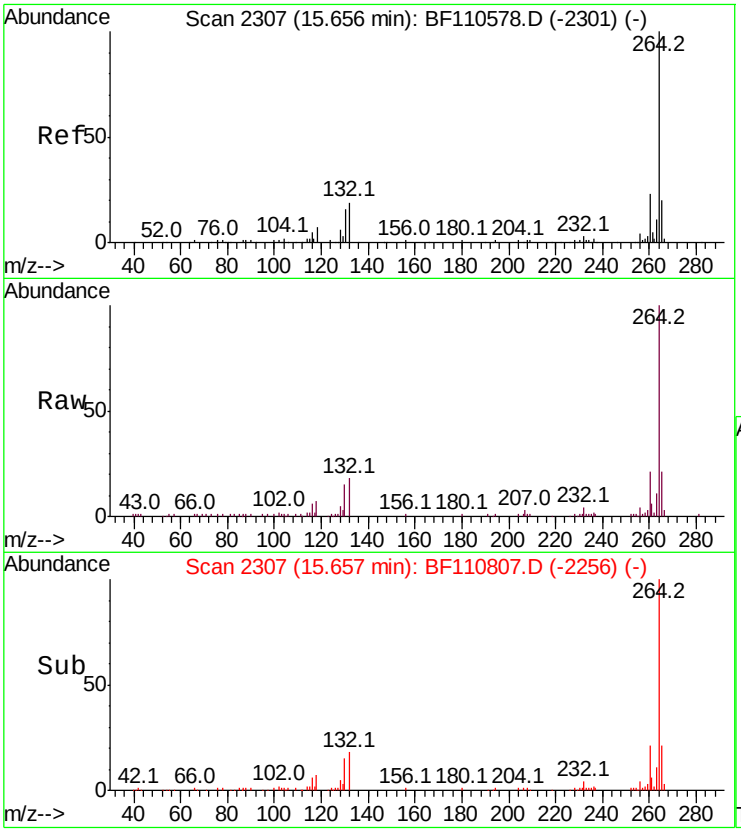


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.304 ng
RT: 17.24 min Scan# 2576
Delta R.T. 0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:276 Resp: 230488

Ion	Ratio	Lower	Upper
276	100		
138	25.0	18.5	27.7
277	24.7	20.0	30.0



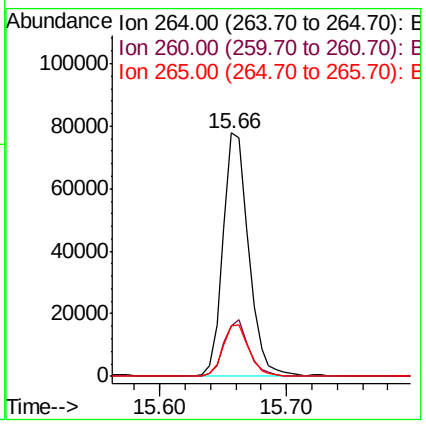


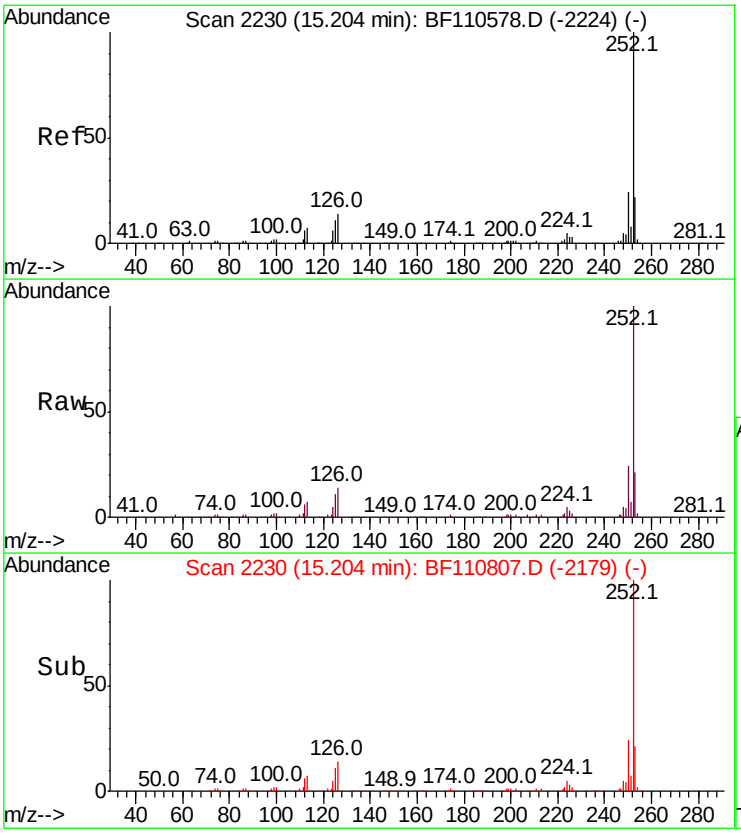
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.66 min Scan# 2307
Delta R.T. 0.00 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 109146

Ion	Ratio	Lower	Upper
264	100		
260	20.9	18.7	28.1
265	20.7	16.7	25.1

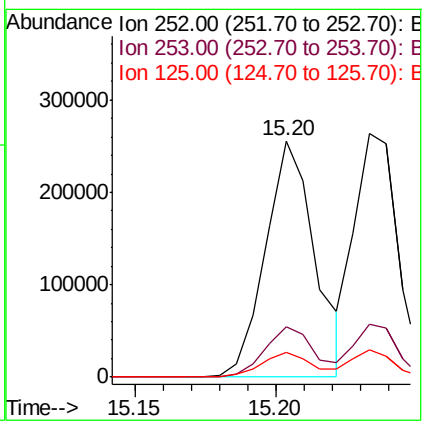


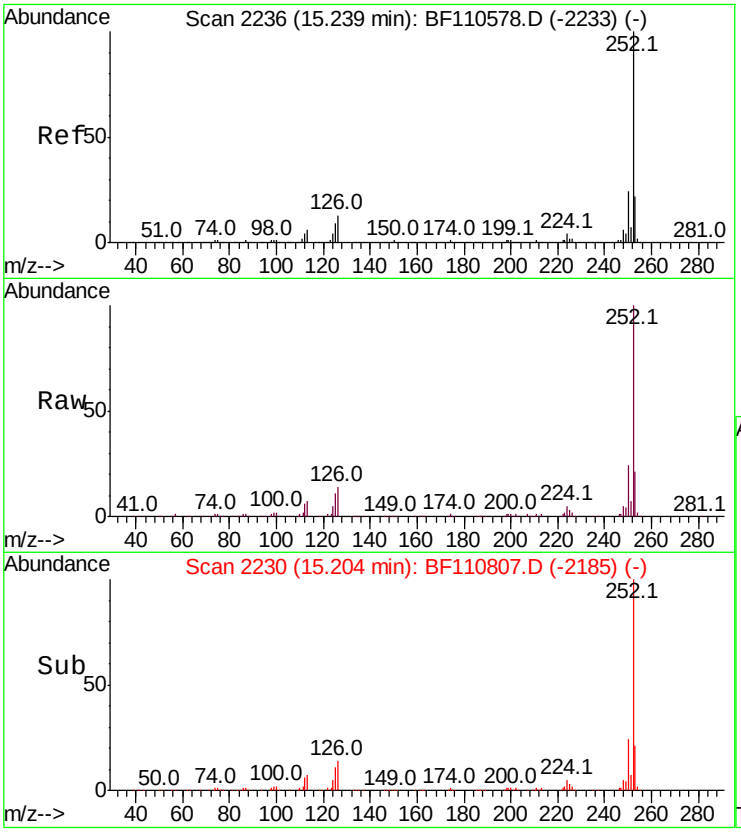


#88
Benzo(b)fluoranthene
Concen: 47.531 ng
RT: 15.20 min Scan# 2230
Delta R.T. 0.00 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:252 Resp: 310352

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	10.6	8.2	12.4



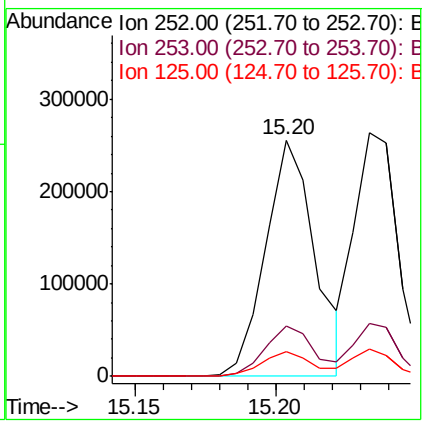


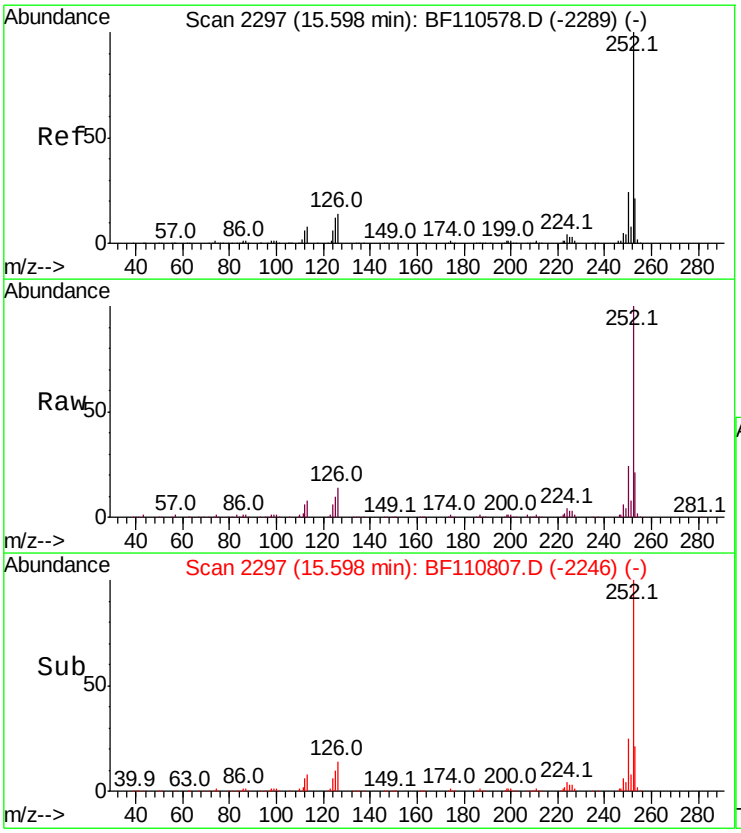
#89
Benzo(k)fluoranthene
Concen: 48.103 ng
RT: 15.20 min Scan# 2230
Delta R.T. -0.04 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 310352

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	10.6	7.4	11.0

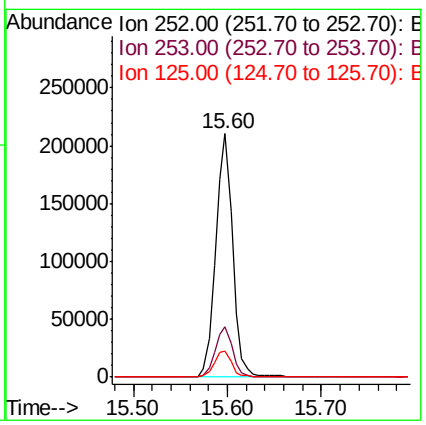


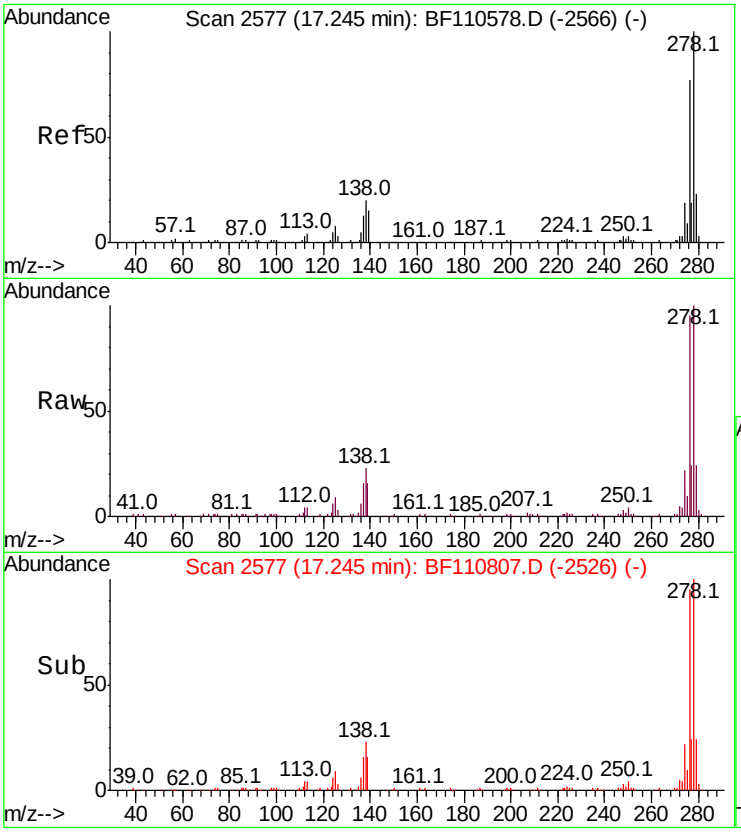


#90
Benzo(a)pyrene
Concen: 44.766 ng
RT: 15.60 min Scan# 2297
Delta R.T. 0.00 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:252 Resp: 265576

Ion	Ratio	Lower	Upper
252	100		
253	20.8	18.2	27.4
125	10.5	9.0	13.6



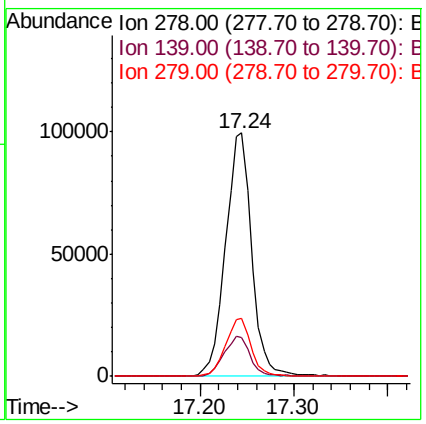


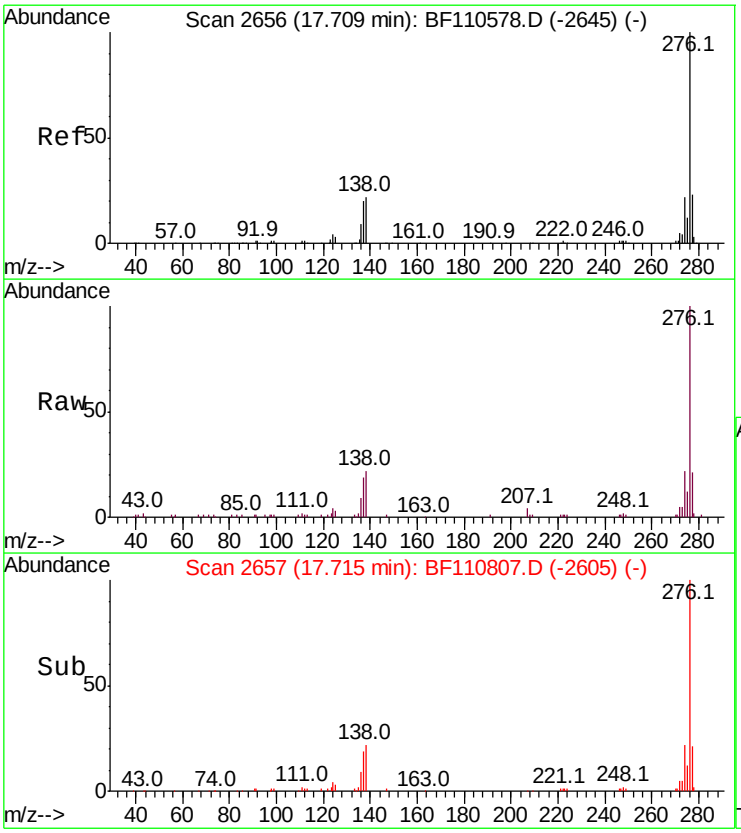
#91
Dibenzo(a,h)anthracene
Concen: 38.243 ng
RT: 17.24 min Scan# 2577
Delta R.T. 0.00 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 191997

Ion	Ratio	Lower	Upper
278	100		
139	15.8	12.7	19.1
279	23.7	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 36.146 ng
RT: 17.72 min Scan# 2657
Delta R.T. 0.01 min
Lab File: BF110807.D
Acq: 15 Nov 2018 23:51

Tgt Ion:276 Resp: 180048

Ion	Ratio	Lower	Upper
276	100		
277	21.5	18.8	28.2
138	21.8	16.0	24.0