Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070720\
Data File : BF120786.D
Acq On : 7 Jul 2020 14:40
Operator : JU/CG
Sample : L3215-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-14

Quant Time: Jul 07 15:48:07 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF070220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 02 18:51:52 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	158761	20.00	ng		0.00
21) Naphthalene-d8	8.15	136	340001	20.00	ng		0.01
39) Acenaphthene-d10	9.89	164	317134	20.00	ng		0.00
64) Phenanthrene-d10	11.37	188	577498	20.00	ng		0.00
76) Chrysene-d12	14.00	240	454068	20.00	ng		0.00
86) Perylene-d12	15.47	264	387082	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	583138	56.70	ng		0.00
7) Phenol-d6	6.46	99	428828	32.65	ng		-0.01
23) Nitrobenzene-d5	7.42	82	824460	140.49	ng		0.00
42) 2,4,6-Tribromophenol	10.67	330	457609	143.63	ng		0.00
45) 2-Fluorobiphenyl	9.21	172	1696525	80.94	ng		0.00
79) Terphenyl-d14	12.96	244	2001614	86.31	ng		0.00
Target Compounds							Qvalue
9) Benzaldehyde	6.41	77	108273	13.861	ng	#	1
15) Benzyl Alcohol	7.01	79	23968	2.429	ng	#	44
18) Hexachloroethane	7.39	117	302343	66.637	ng	#	1
19) n-Nitroso-di-n-propylamine	7.42	70	111546	14.105	ng	#	82
22) Acetophenone	7.25	105	312892	37.024	ng	#	59
24) Nitrobenzene	7.43	77	109132	16.563	ng	#	1
25) Isophorone	7.42	82	774194	61.174	ng	#	64
26) 2-Nitrophenol	7.76	139	231	4.045	ng	#	1
27) 2,4-Dimethylphenol	7.83	122	11082	2.194	ng	#	14
28) bis(2-Chloroethoxy)methane	7.89	93	23319	3.113	ng	#	56
31) Naphthalene	8.20	128	10385793	571.574	ng		95
32) Benzoic acid	7.90	122	2890	4.962	ng	#	1
33) 4-Chloroaniline	8.20	127	1589922	206.202	ng	#	39
35) Caprolactam	8.57	113	4309	2.932	ng	#	8
37) 2-Methylnaphthalene	8.86	142	2901224	245.616	ng		96
38) 1-Methylnaphthalene	8.97	142	3469572	313.582	ng	#	97
46) 1,1'-Biphenyl	9.31	154	743315	29.057	ng		99
48) 2-Nitroaniline	9.40	65	18362	5.449	ng	#	26
49) Acenaphthylene	9.75	152	100862	3.139	ng	#	37
50) Dimethylphthalate	9.60	163	172333	7.449	ng		99
51) 2,6-Dinitrotoluene	9.58	165	16842	5.767	ng	#	73
52) Acenaphthene	9.93	154	1571912	78.861	ng		98
53) 3-Nitroaniline	9.87	138	1379	2.397	ng	#	80
54) 2,4-Dinitrophenol	9.95	184	235	9.646	ng	#	1
56) 4-Nitrophenol	9.99	139	13080	5.094	ng	#	44
57) 2,4-Dinitrotoluene	10.19	165	16306	5.739	ng	#	64
58) Fluorene	10.43	166	774991	36.238	ng		99
65) 4,6-Dinitro-2-methylphenol	10.39	198	126	7.052	ng	#	1
67) 4-Bromophenyl-phenylether	10.67	248	26659	3.980	ng	#	1
71) Phenanthrene	11.40	178	1582654	50.509	ng		98
72) Anthracene	11.45	178	373986	11.811	ng		99
75) Fluoranthene	12.58	202	135612	4.063	ng		98
77) Benzidine	12.96	184	29748	2.321	ng	#	95
78) Pyrene	12.80	202	282495	7.790	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070720\
Data File : BF120786.D
Acq On : 7 Jul 2020 14:40
Operator : JU/CG
Sample : L3215-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-14

Quant Time: Jul 07 15:48:07 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF070220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 02 18:51:52 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070720\
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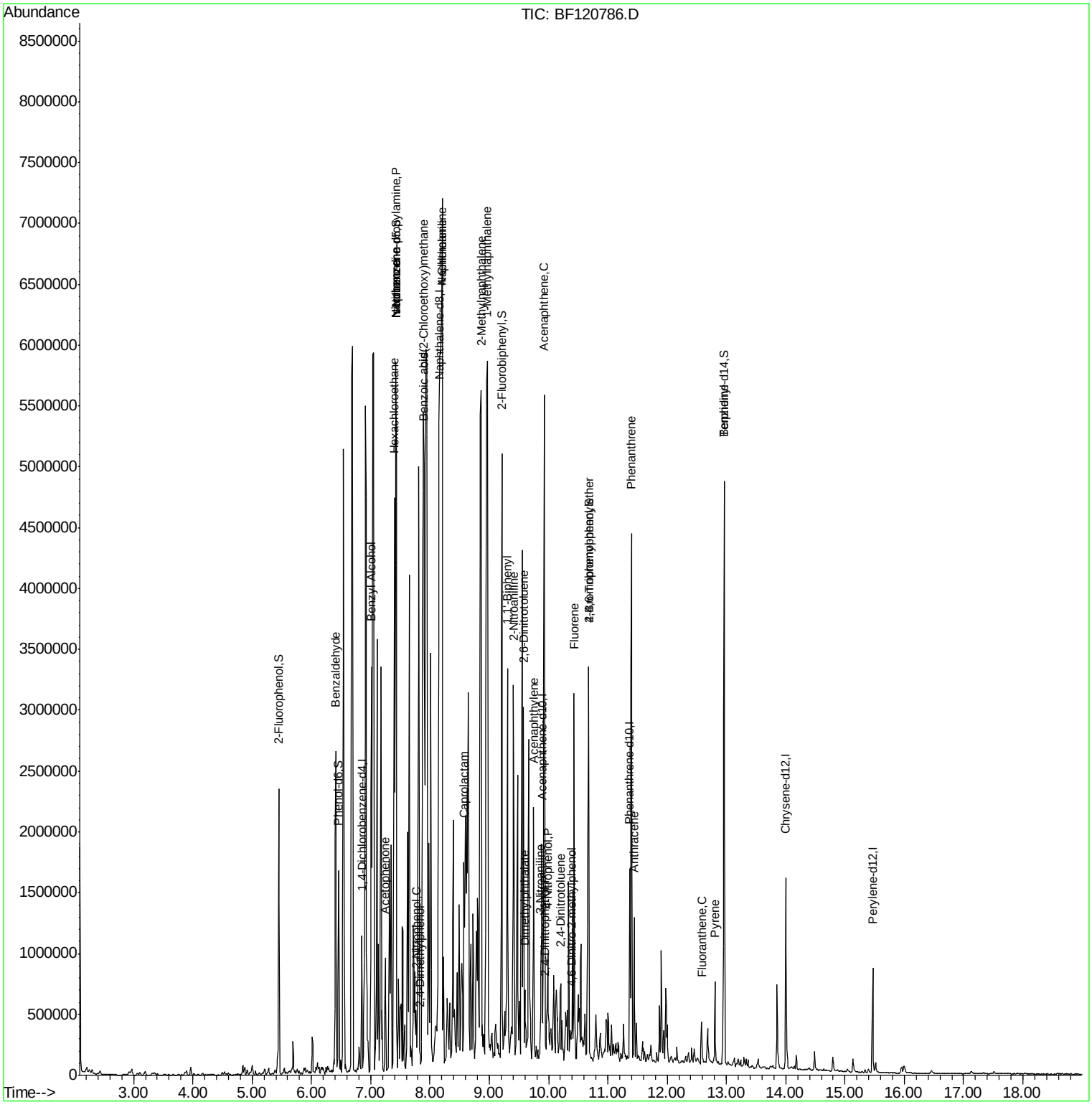
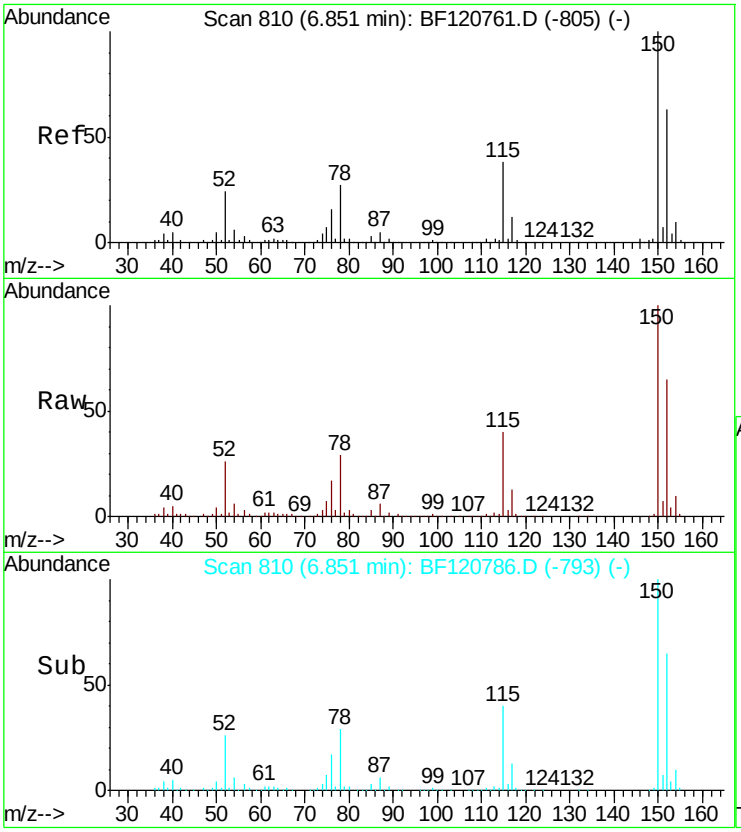


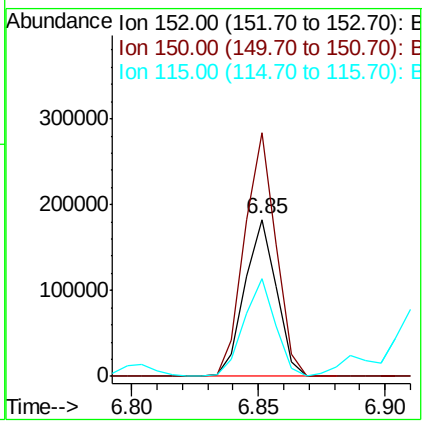


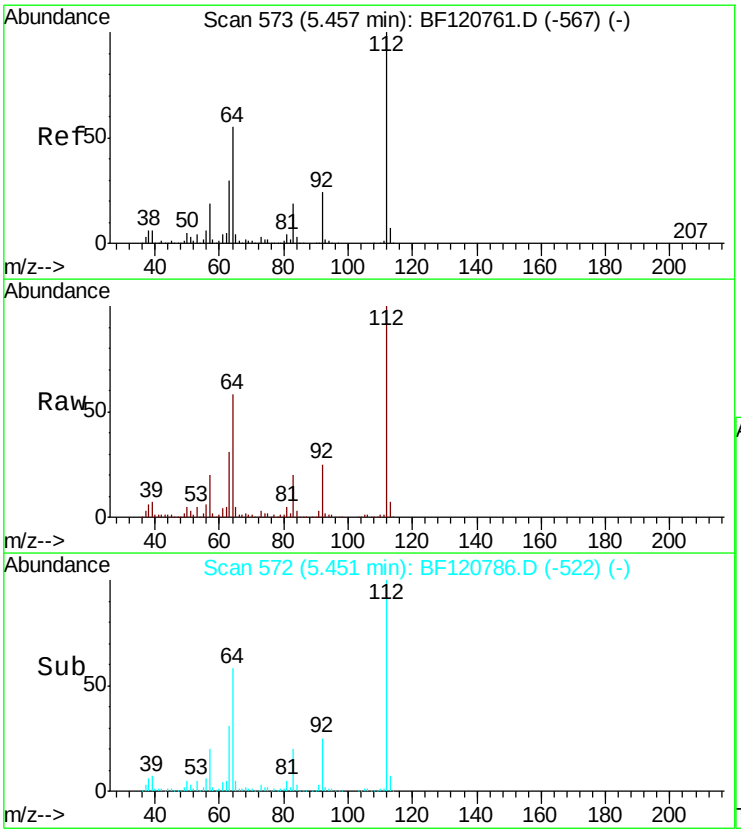
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. 0.00 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Instrument :
BNA_F
ClientSampleId :
MW-14

Tgt Ion:152 Resp: 158761

Ion	Ratio	Lower	Upper
152	100		
150	154.9	126.1	189.1
115	61.8	48.5	72.7

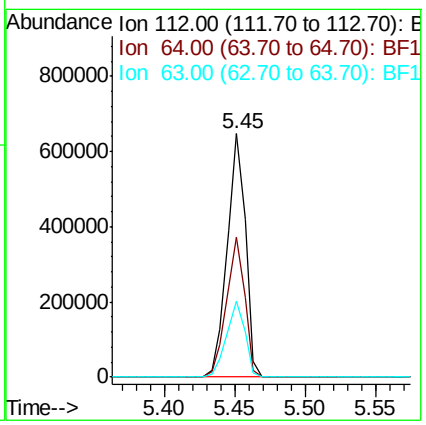


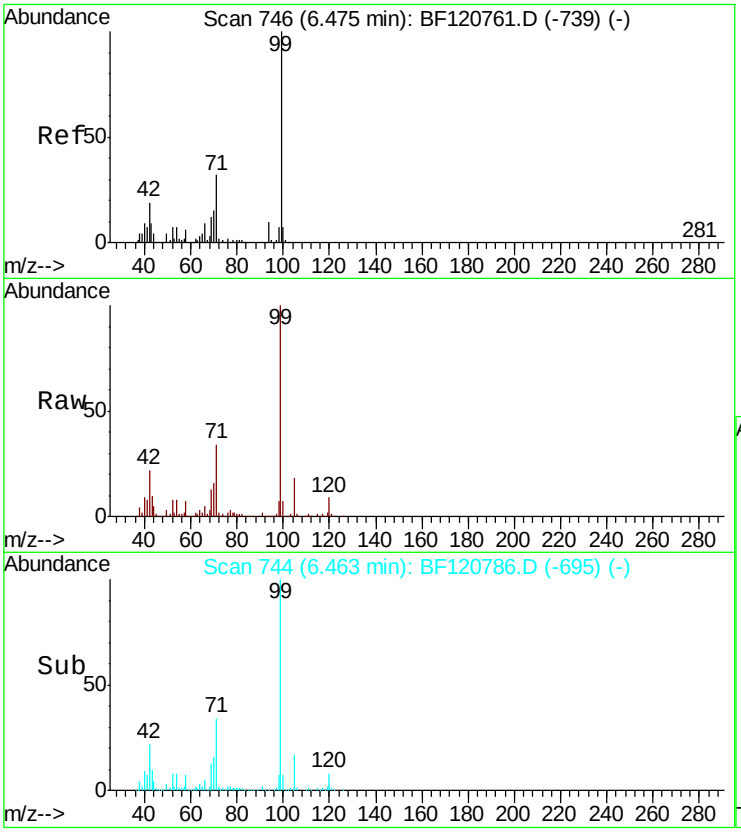


#5
2-Fluorophenol
Concen: 56.699 ng
RT: 5.45 min Scan# 572
Delta R.T. -0.01 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Tgt Ion:112 Resp: 583138

Ion	Ratio	Lower	Upper
112	100		
64	57.7	43.8	65.6
63	31.0	23.6	35.4



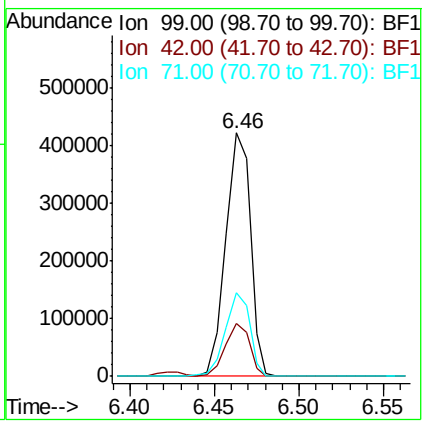


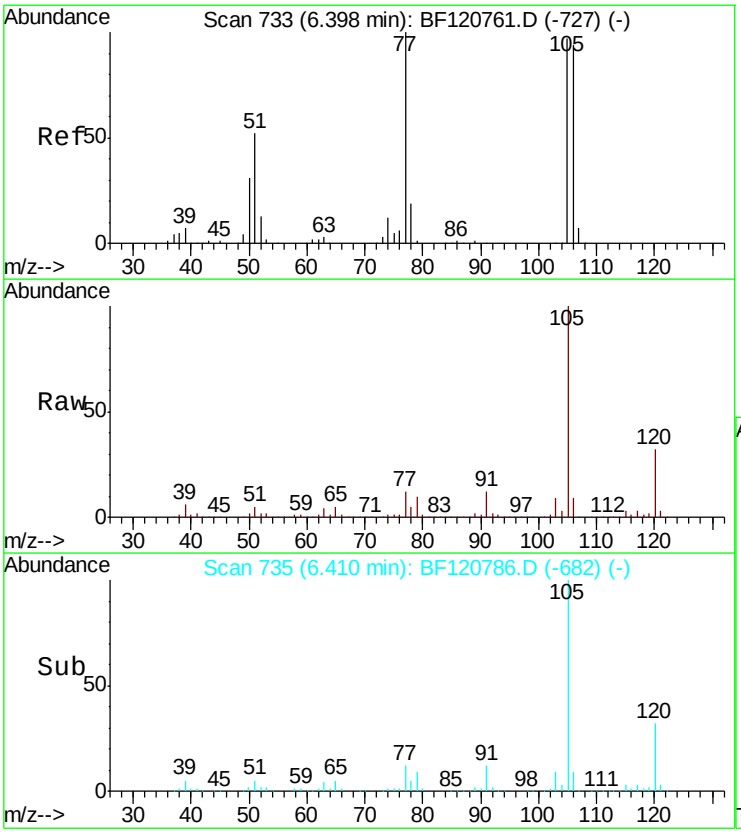
#7
Phenol-d6
Concen: 32.650 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Instrument :
BNA_F
ClientSampleId :
MW-14

Tgt Ion: 99 Resp: 428828

Ion	Ratio	Lower	Upper
99	100		
42	21.8	15.4	23.0
71	34.5	25.9	38.9

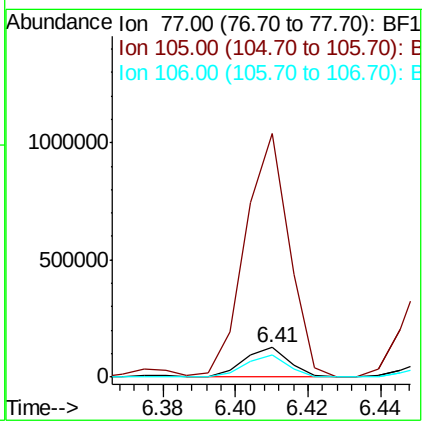


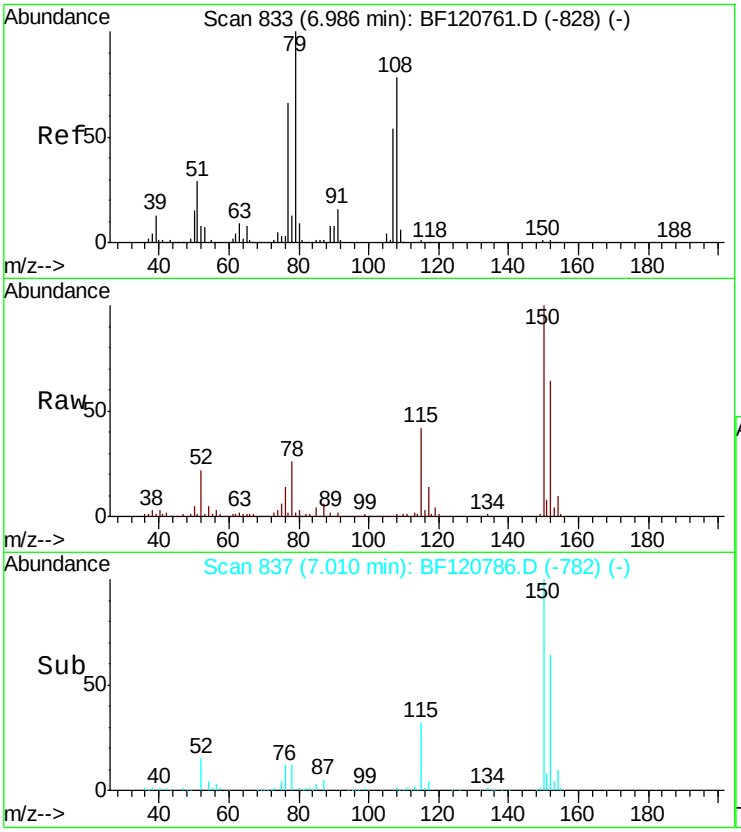


#9
Benzaldehyde
Concen: 13.861 ng
RT: 6.41 min Scan# 735
Delta R.T. 0.01 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Tgt Ion: 77 Resp: 108273

Ion	Ratio	Lower	Upper
77	100		
105	819.6	76.8	116.8#
106	74.4	73.8	113.8



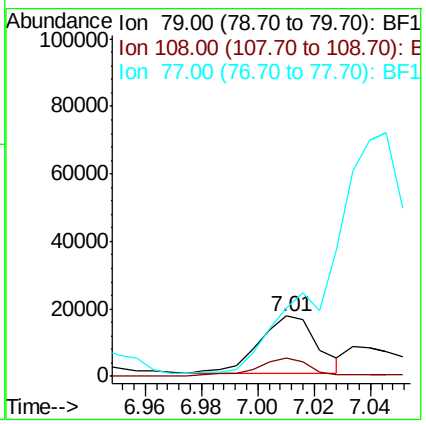


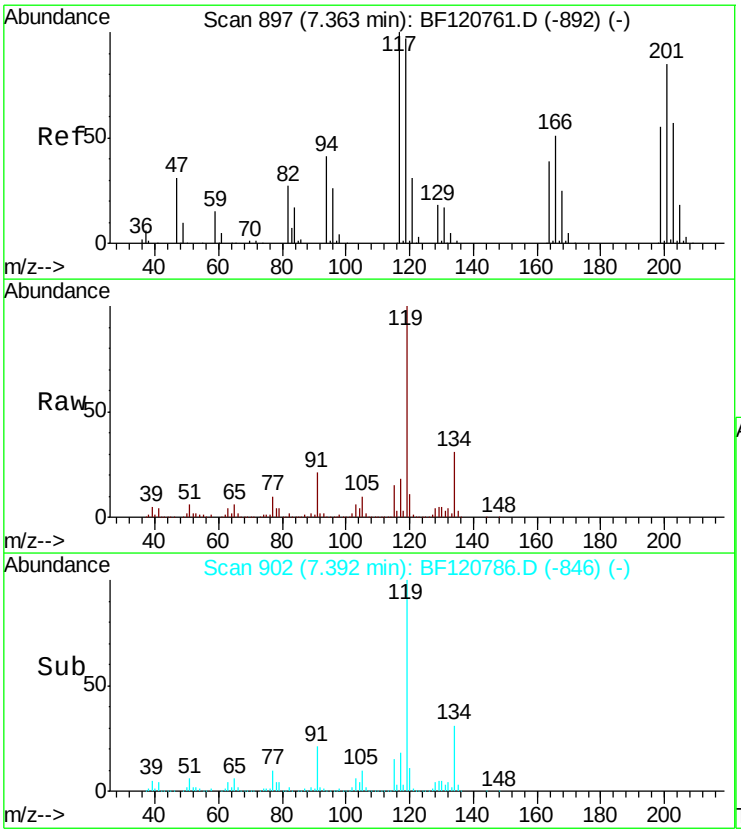
#15
Benzyl Alcohol
Concen: 2.429 ng
RT: 7.01 min Scan# 837
Delta R.T. 0.02 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Instrument :
BNA_F
ClientSampleId :
MW-14

Tgt Ion: 79 Resp: 23968

Ion	Ratio	Lower	Upper
79	100		
108	30.8	62.4	93.6#
77	112.7	52.7	79.1#

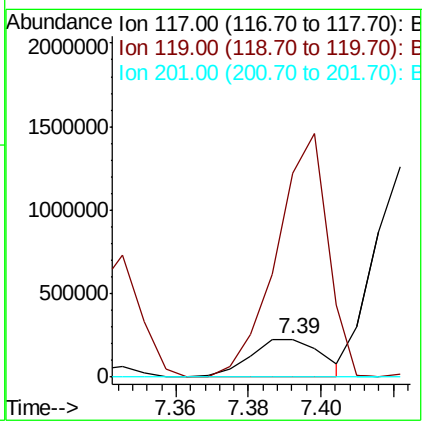


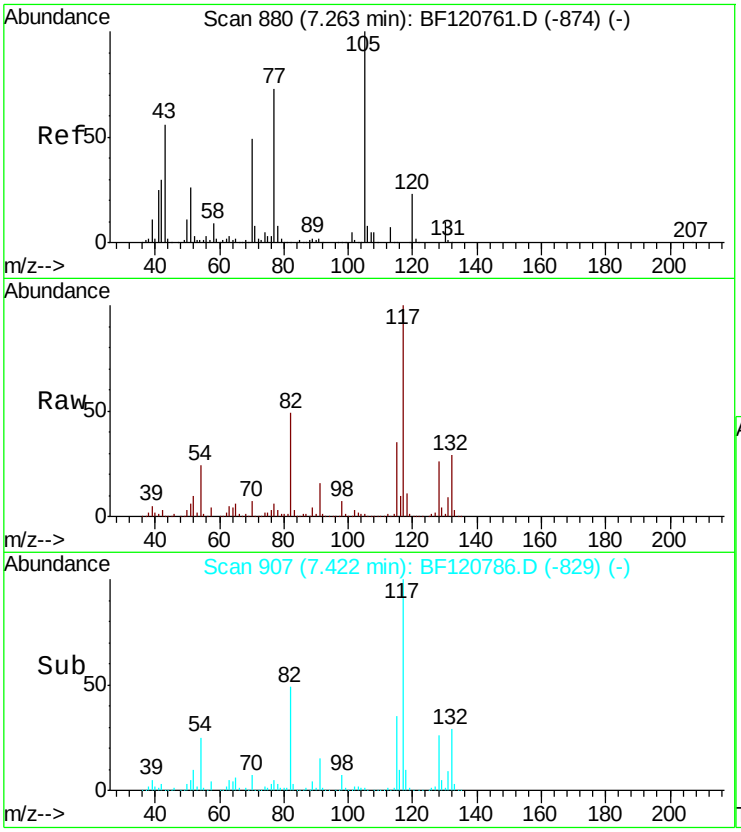


#18
Hexachloroethane
Concen: 66.637 ng
RT: 7.39 min Scan# 902
Delta R.T. 0.03 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Tgt Ion:117 Resp: 302343

Ion	Ratio	Lower	Upper
117	100		
119	542.6	77.9	116.9#
201	0.0	68.3	102.5#



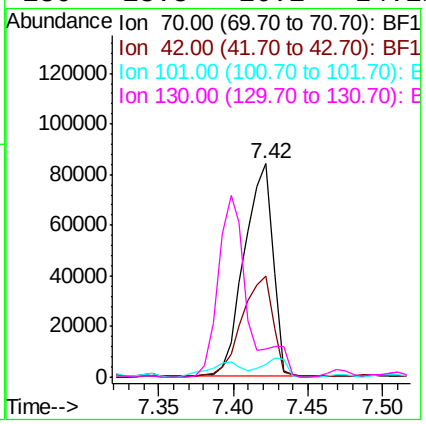


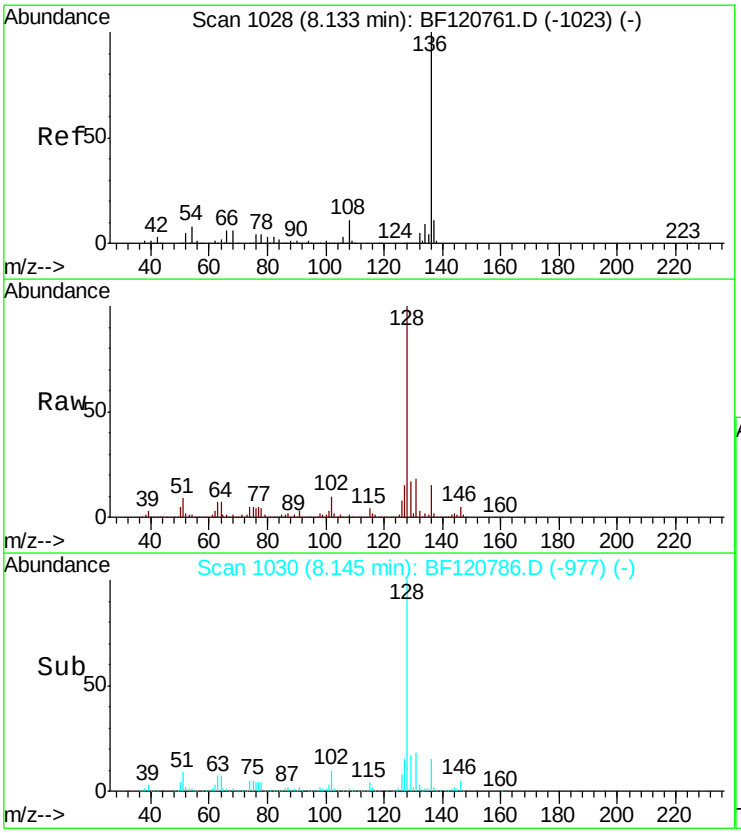
#19
n-Nitroso-di-n-propylamine
Concen: 14.105 ng
RT: 7.42 min Scan# 907
Delta R.T. 0.16 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Instrument :
BNA_F
ClientSampleId :
MW-14

Tgt Ion: 70 Resp: 111546

Ion	Ratio	Lower	Upper
70	100		
42	47.3	50.3	75.5#
101	6.2	7.5	11.3#
130	13.3	16.1	24.1#

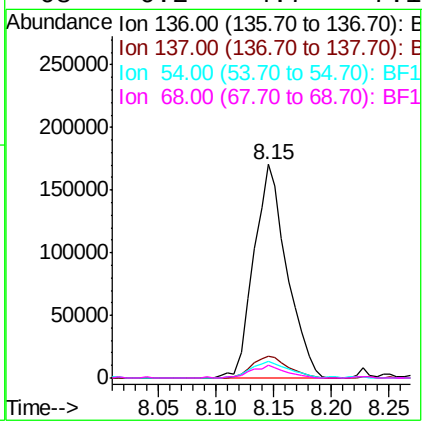


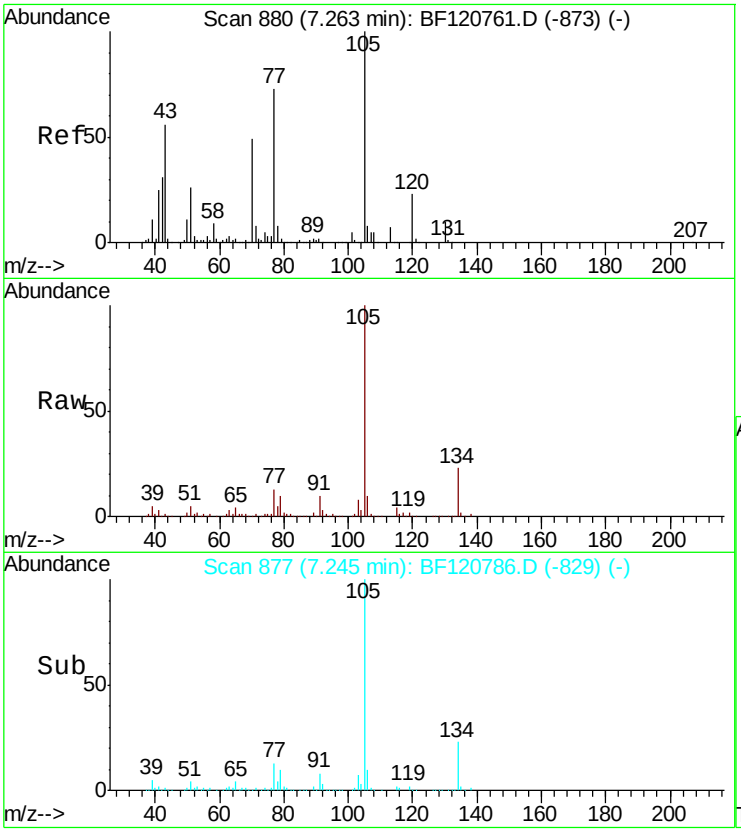


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.15 min Scan# 1030
Delta R.T. 0.01 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Tgt Ion:136 Resp: 340001

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.0	13.6
54	8.0	6.2	9.4
68	6.2	4.7	7.1



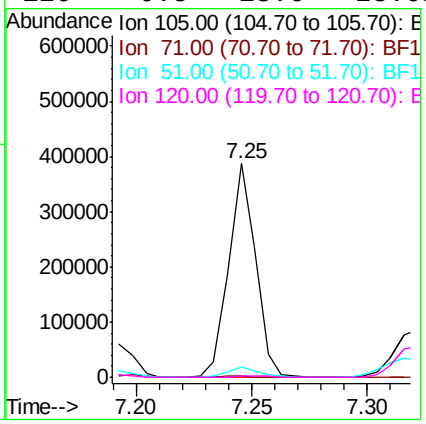


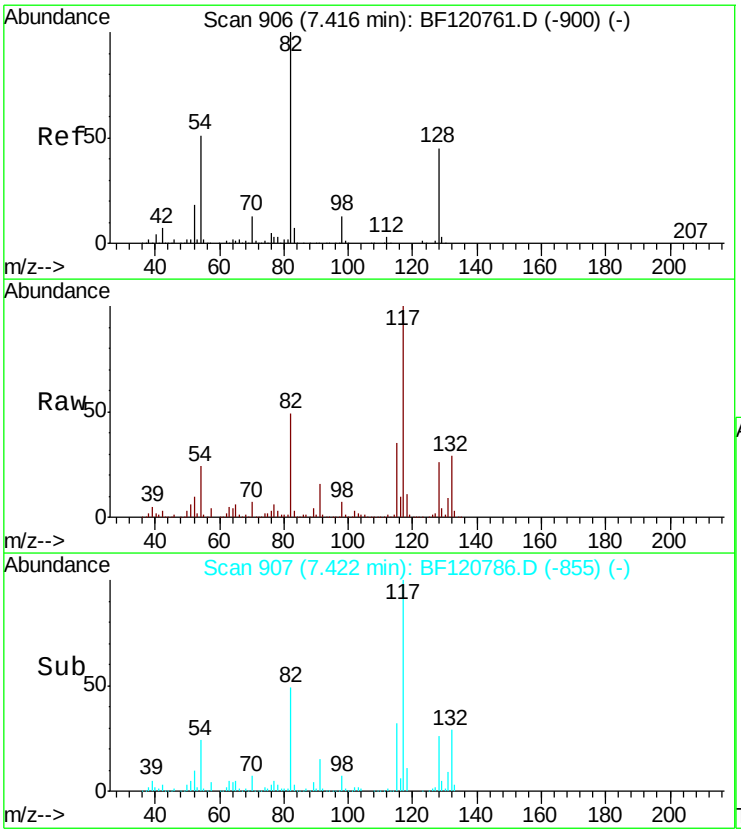
#22
Acetophenone
Concen: 37.024 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.02 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Instrument :
BNA_F
ClientSampleId :
MW-14

Tgt Ion:105 Resp: 312892

Ion	Ratio	Lower	Upper
105	100		
71	0.5	6.5	9.7#
51	4.6	21.0	31.4#
120	0.5	18.6	28.0#

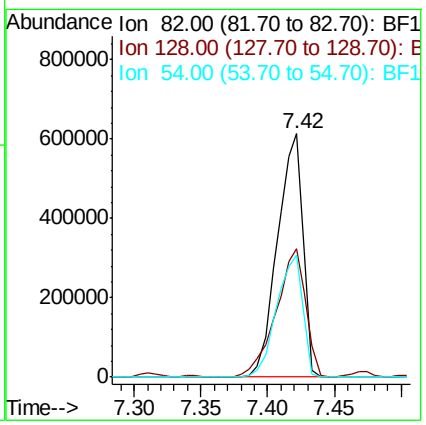


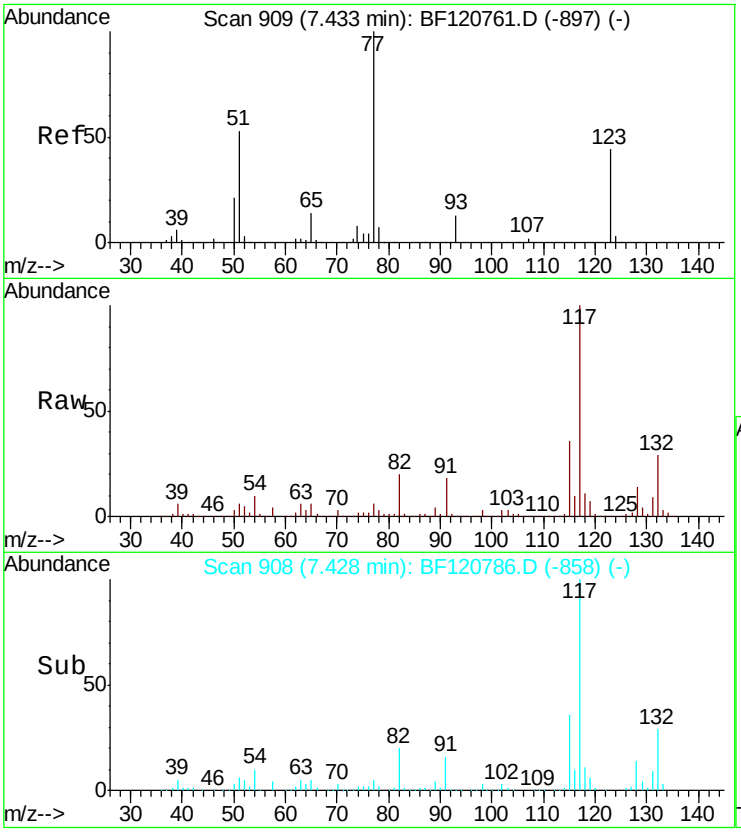


#23
Nitrobenzene-d5
Concen: 140.492 ng
RT: 7.42 min Scan# 907
Delta R.T. 0.01 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Tgt Ion: 82 Resp: 824460

Ion	Ratio	Lower	Upper
82	100		
128	52.6	35.7	53.5
54	49.9	40.9	61.3



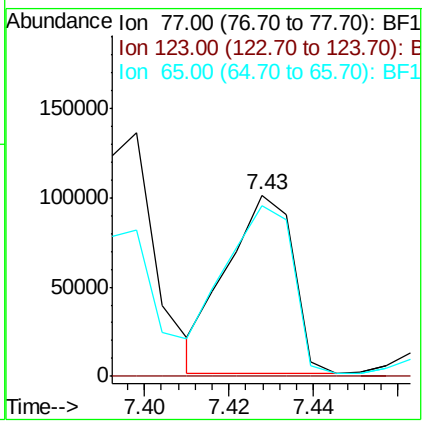


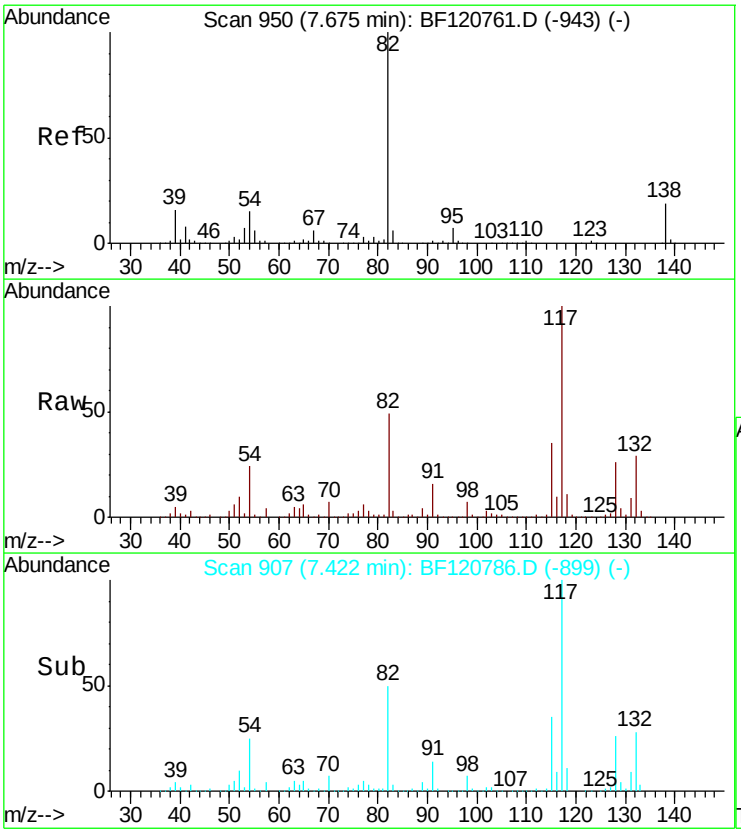
#24
Nitrobenzene
Concen: 16.563 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Instrument :
BNA_F
ClientSampleId :
MW-14

Tgt Ion: 77 Resp: 109132

Ion	Ratio	Lower	Upper
77	100		
123	0.3	36.1	54.1#
65	93.7	11.0	16.4#

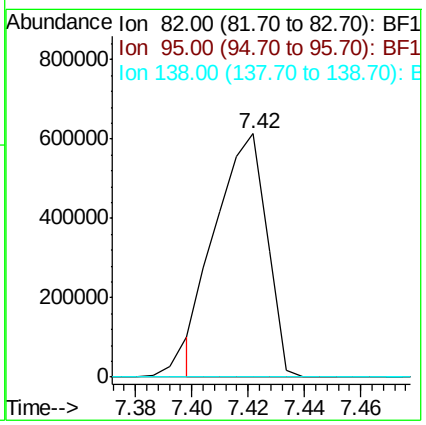


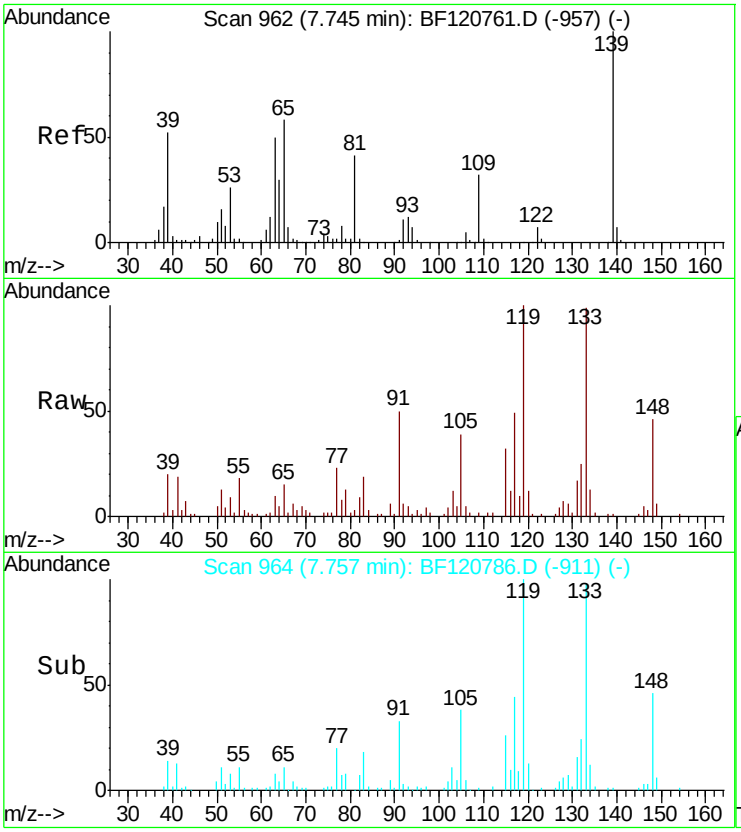


#25
Isophorone
Concen: 61.174 ng
RT: 7.42 min Scan# 907
Delta R.T. -0.25 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Tgt Ion: 82 Resp: 774194

Ion	Ratio	Lower	Upper
82	100		
95	0.1	5.4	8.2#
138	0.0	15.0	22.4#



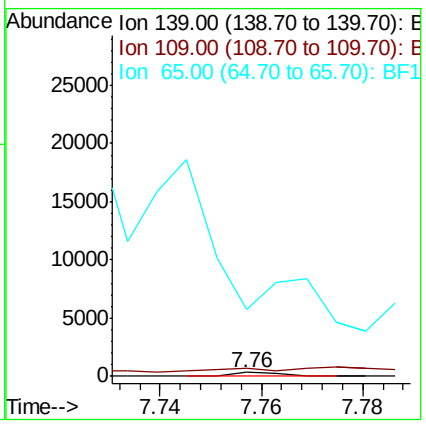


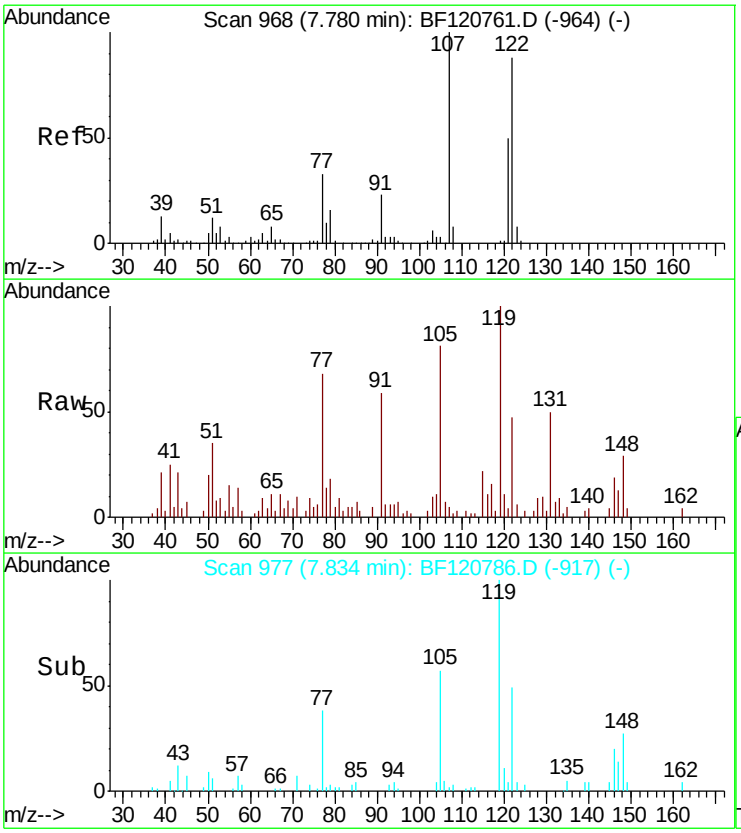
#26
2-Nitrophenol
Concen: 4.045 ng
RT: 7.76 min Scan# 964
Delta R.T. 0.01 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Instrument :
BNA_F
ClientSampleId :
MW-14

Tgt Ion:139 Resp: 231

Ion	Ratio	Lower	Upper
139	100		
109	203.1	25.3	37.9#
65	1631.2	46.2	69.2#

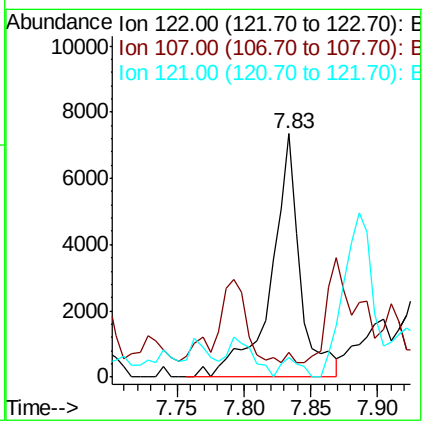


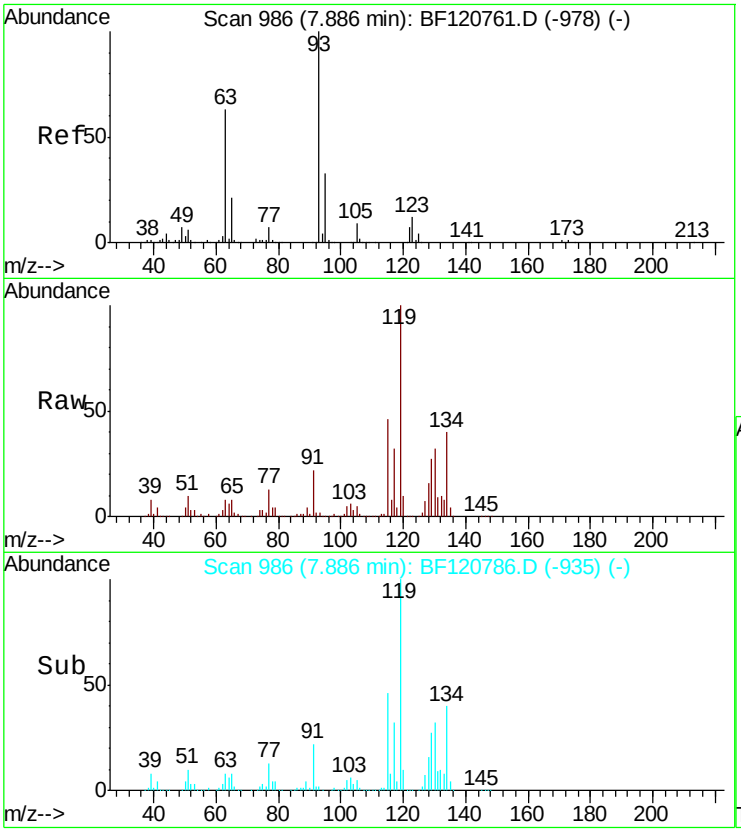


#27
2,4-Dimethylphenol
Concen: 2.194 ng
RT: 7.83 min Scan# 977
Delta R.T. 0.05 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Tgt Ion:122 Resp: 11082

Ion	Ratio	Lower	Upper
122	100		
107	10.3	90.7	136.1#
121	7.8	45.4	68.0#



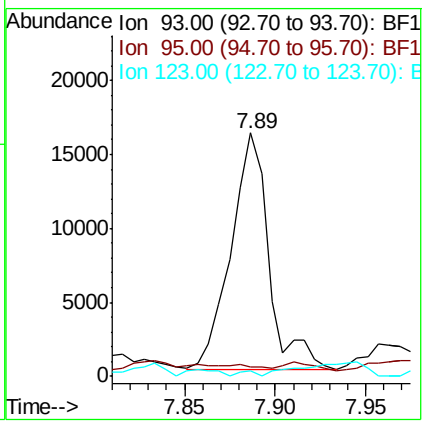


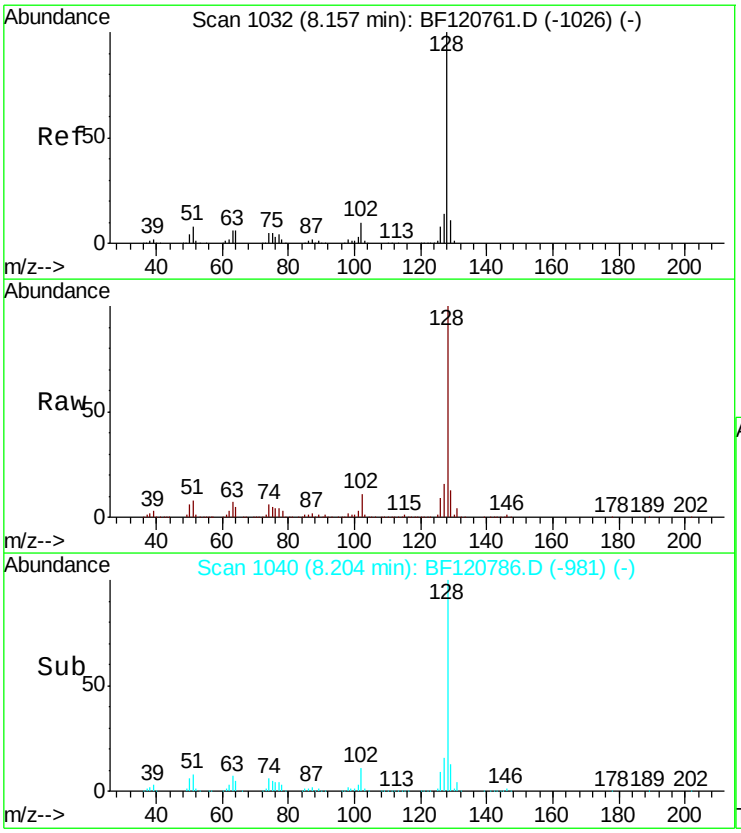
#28
bis(2-Chloroethoxy)methane
Concen: 3.113 ng
RT: 7.89 min Scan# 986
Delta R.T. 0.00 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Instrument :
BNA_F
ClientSampleId :
MW-14

Tgt Ion: 93 Resp: 23319

Ion	Ratio	Lower	Upper
93	100		
95	3.9	26.4	39.6#
123	2.4	10.2	15.2#

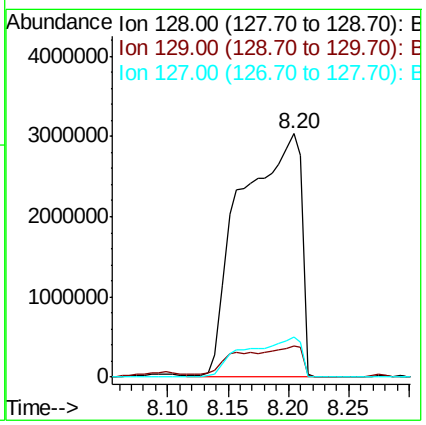


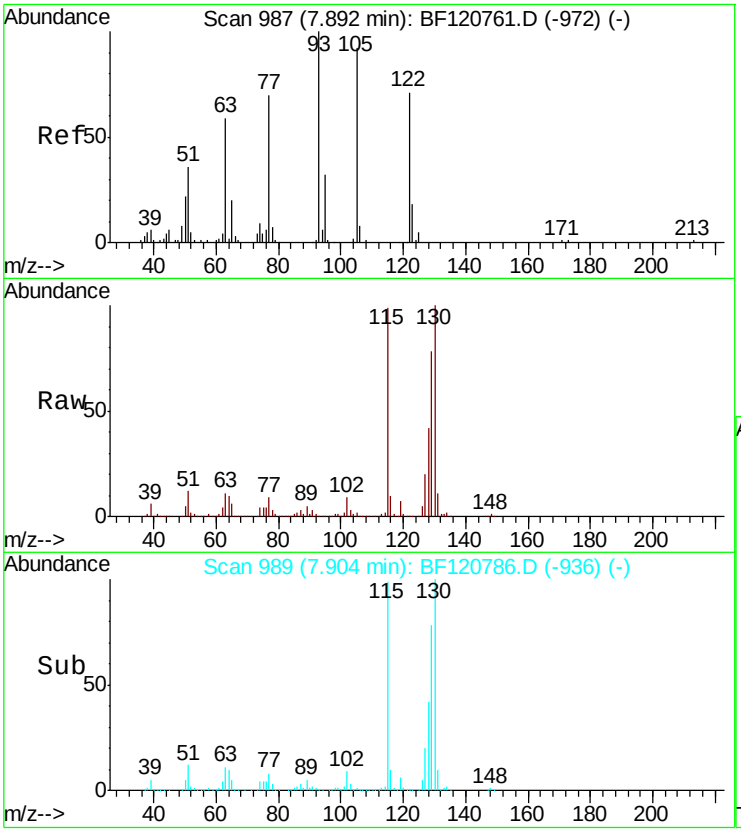


#31
Naphthalene
Concen: 571.574 ng
RT: 8.20 min Scan# 1040
Delta R.T. 0.05 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Tgt Ion:128 Resp:10385793

Ion	Ratio	Lower	Upper
128	100		
129	12.8	9.2	13.8
127	16.5	11.1	16.7



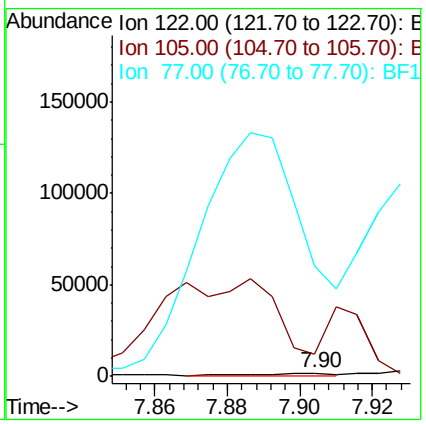


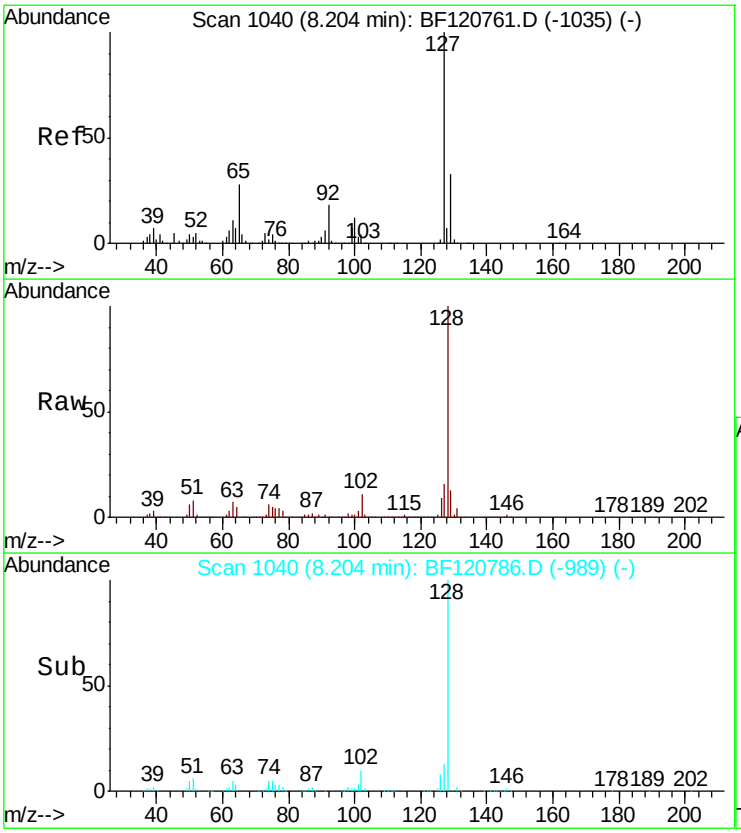
#32
Benzoic acid
Concen: 4.962 ng
RT: 7.90 min Scan# 989
Delta R.T. 0.01 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Instrument :
BNA_F
ClientSampleId :
MW-14

Tgt Ion:122 Resp: 2890

Ion	Ratio	Lower	Upper
122	100		
105	678.9	105.8	145.8#
77	3469.0	77.3	117.3#

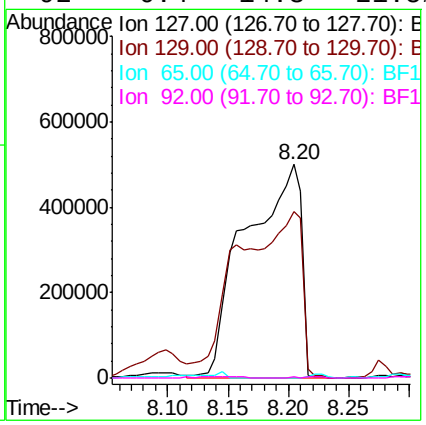


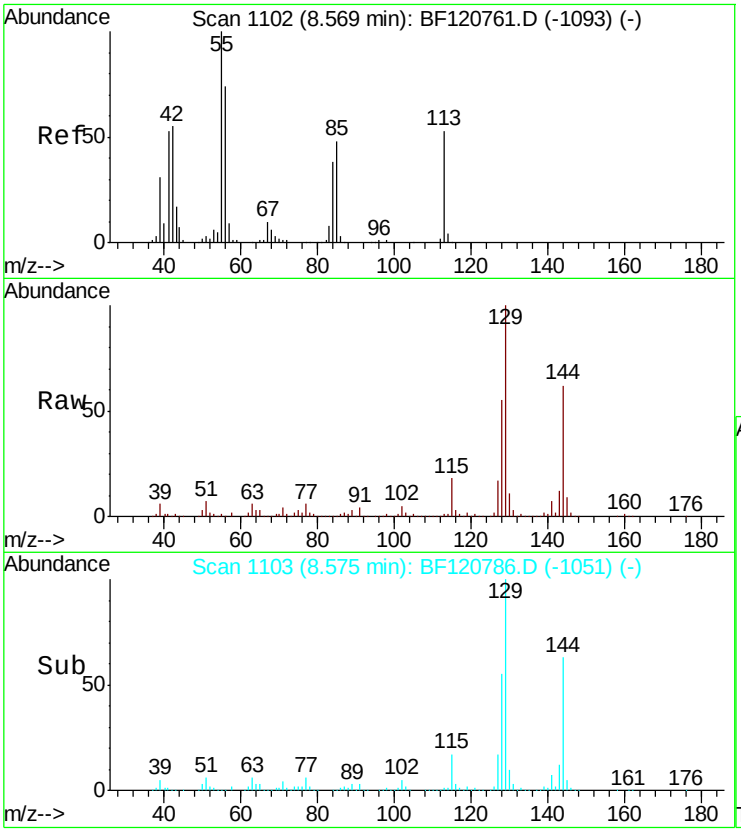


#33
4-Chloroaniline
Concen: 206.202 ng
RT: 8.20 min Scan# 1040
Delta R.T. 0.00 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Tgt Ion:127 Resp: 1589922

Ion	Ratio	Lower	Upper
127	100		
129	77.7	26.6	39.8#
65	0.0	22.7	34.1#
92	0.4	14.3	21.5#



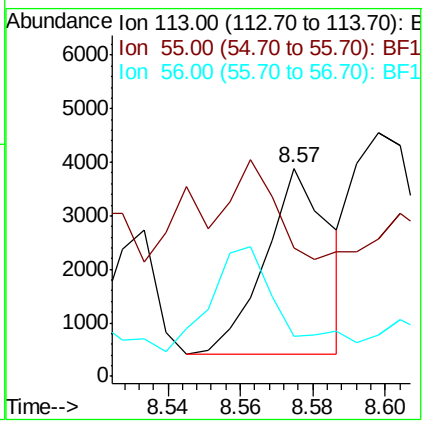


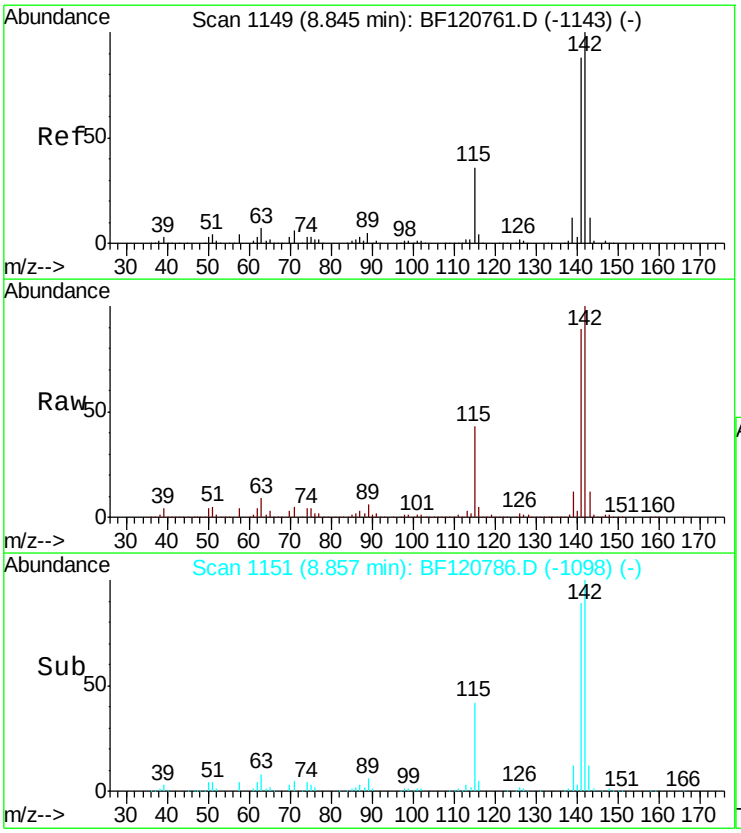
#35
Caprolactam
Concen: 2.932 ng
RT: 8.57 min Scan# 1103
Delta R.T. 0.01 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Instrument :
BNA_F
ClientSampleId :
MW-14

Tgt Ion:113 Resp: 4309

Ion	Ratio	Lower	Upper
113	100		
55	62.0	168.3	208.3#
56	19.5	118.8	158.8#

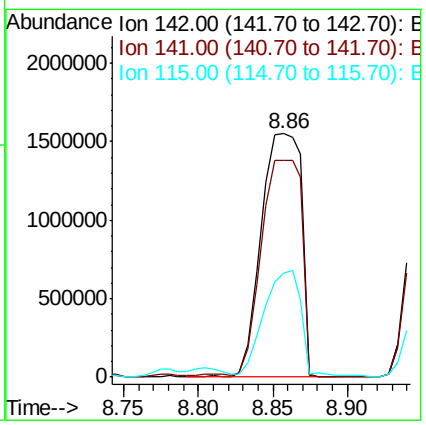


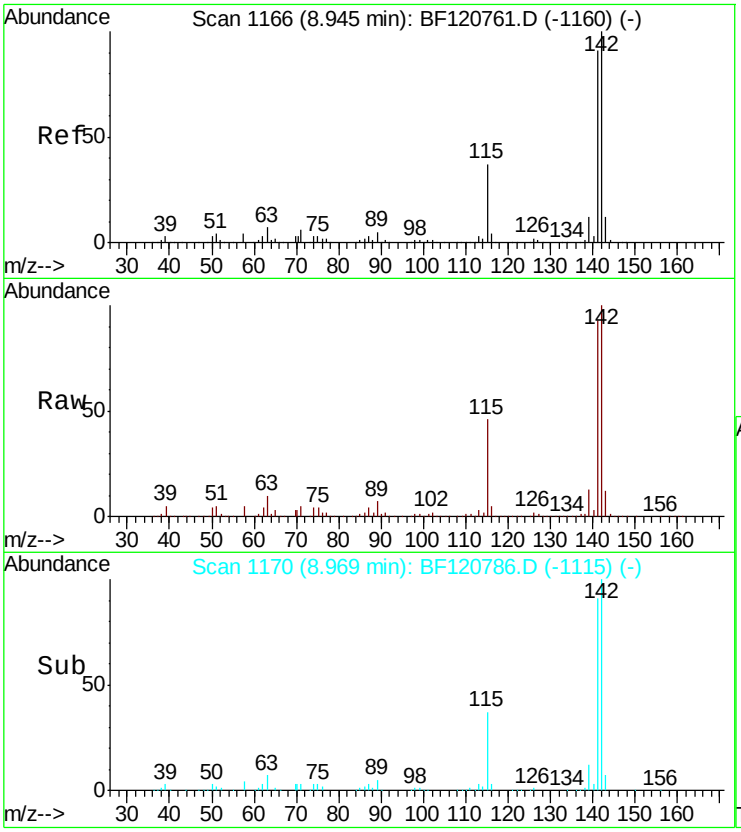


#37
2-Methylnaphthalene
Concen: 245.616 ng
RT: 8.86 min Scan# 1151
Delta R.T. 0.01 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Tgt Ion:142 Resp: 2901224

Ion	Ratio	Lower	Upper
142	100		
141	89.2	70.2	105.4
115	43.0	29.0	43.4



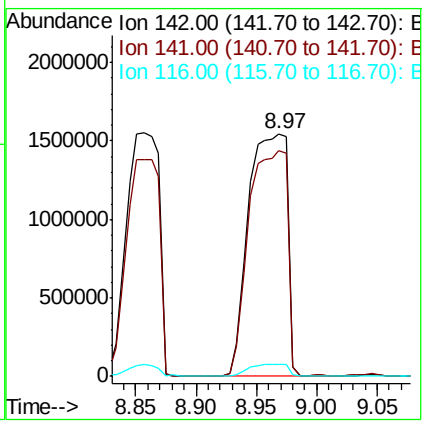


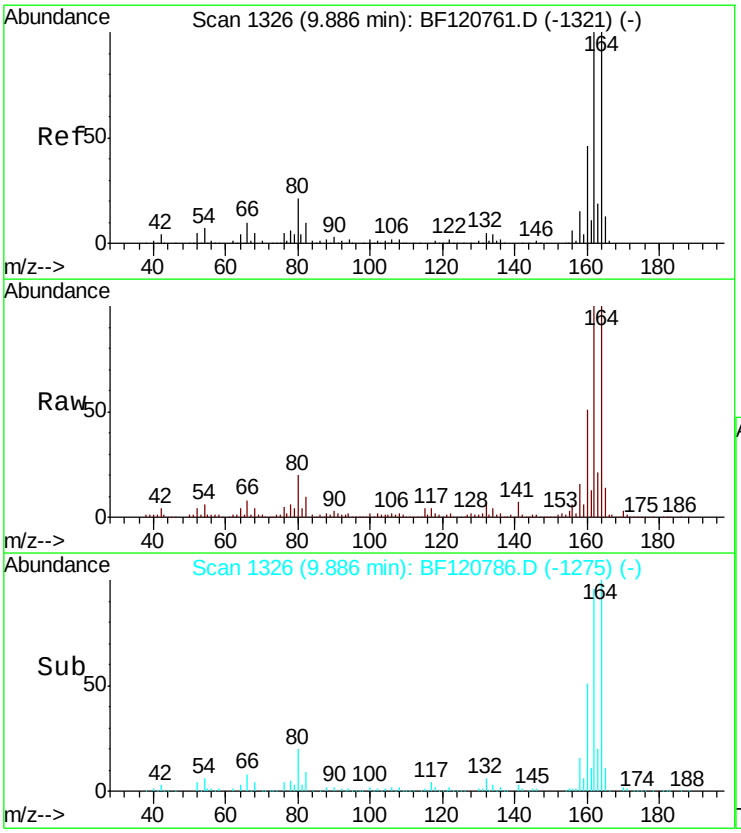
#38
1-Methylnaphthalene
Concen: 313.582 ng
RT: 8.97 min Scan# 1170
Delta R.T. 0.02 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Instrument :
BNA_F
ClientSampleId :
MW-14

Tgt Ion:142 Resp: 3469572

Ion	Ratio	Lower	Upper
142	100		
141	93.0	72.5	108.7
116	5.0	3.1	4.7#

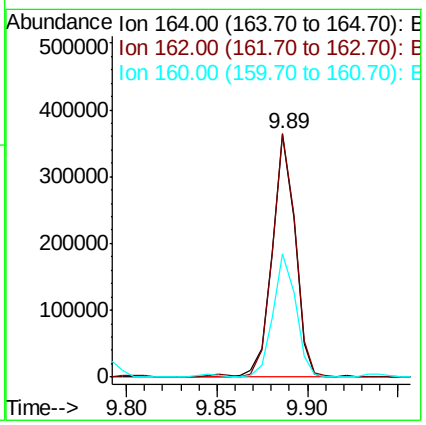


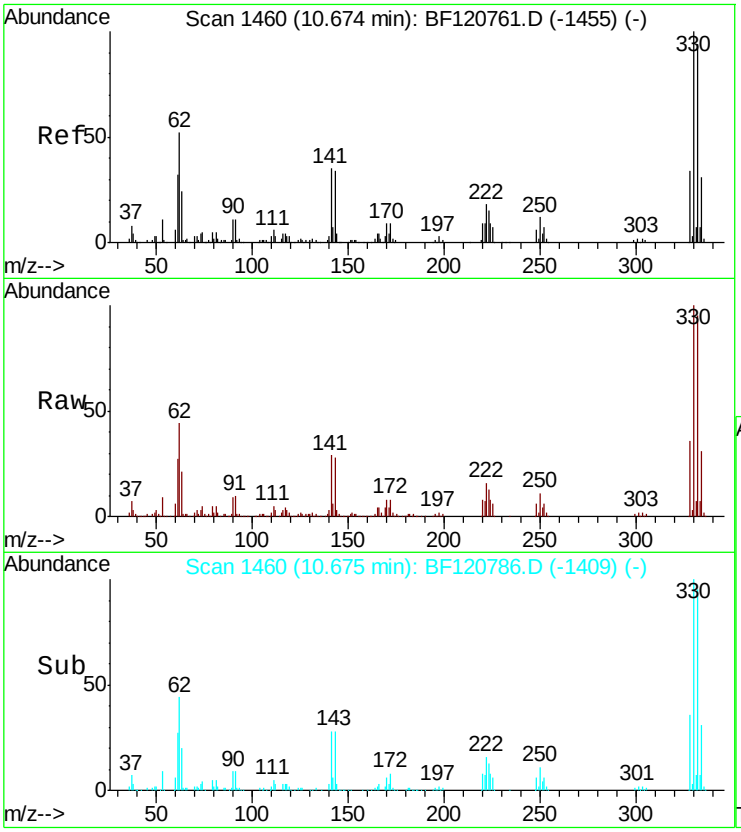


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Tgt Ion:164 Resp: 317134

Ion	Ratio	Lower	Upper
164	100		
162	100.3	80.2	120.2
160	51.0	36.9	55.3



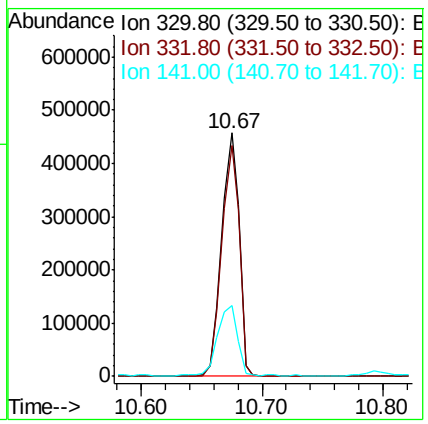


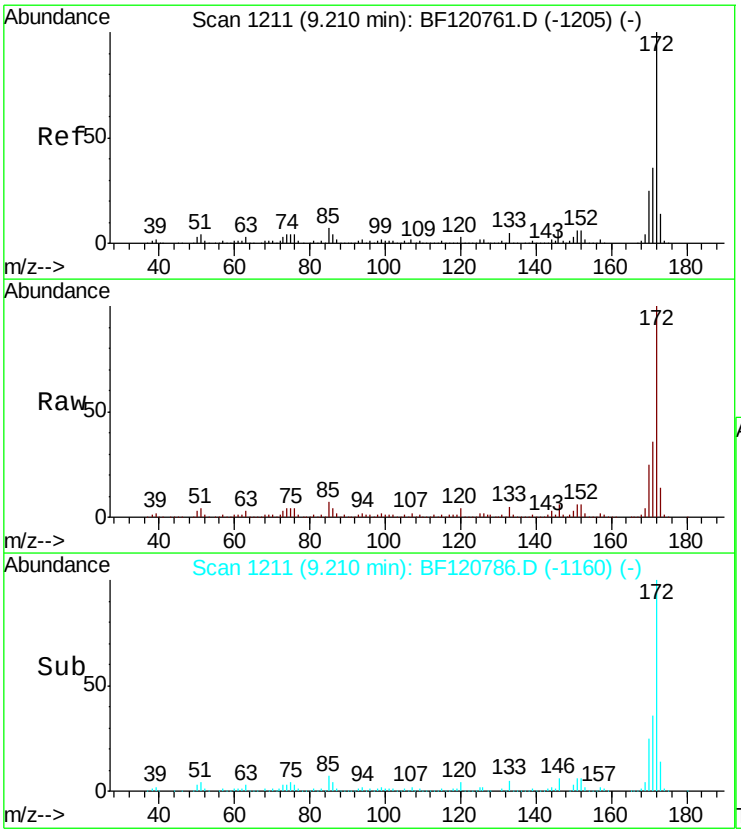
#42
2,4,6-Tribromophenol
Concen: 143.628 ng
RT: 10.67 min Scan# 1460
Delta R.T. 0.00 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Instrument :
BNA_F
ClientSampleId :
MW-14

Tgt Ion:330 Resp: 457609

Ion	Ratio	Lower	Upper
330	100		
332	95.2	75.8	113.6
141	32.2	29.7	44.5

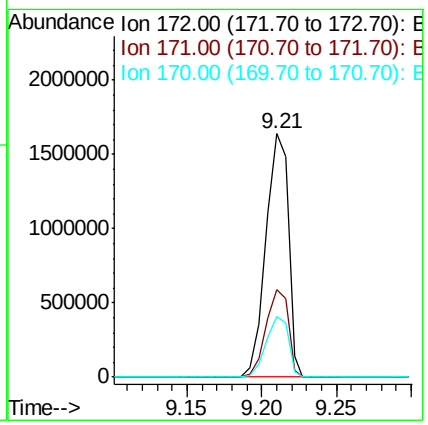


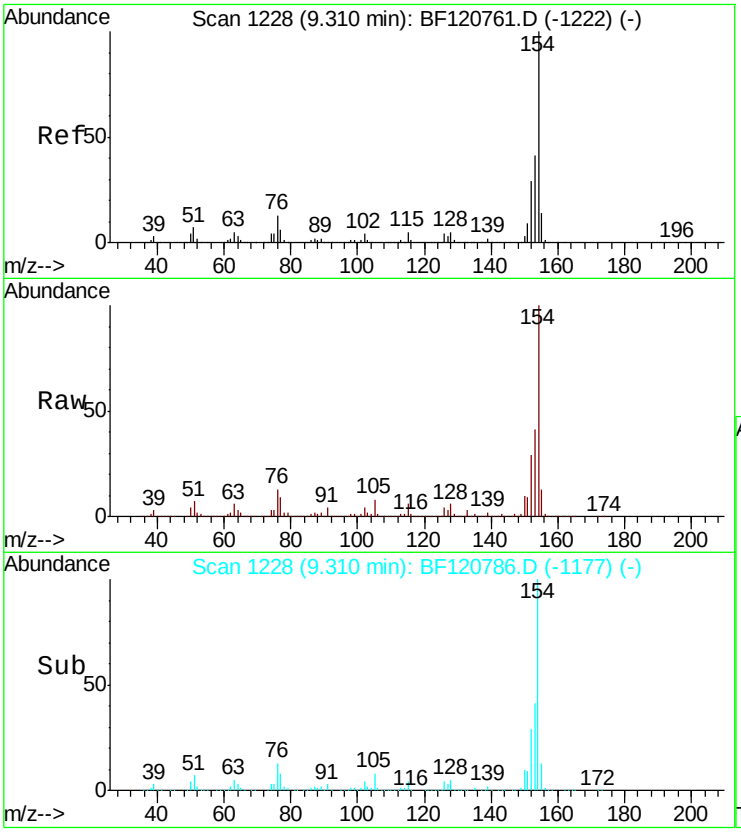


#45
2-Fluorobiphenyl
Concen: 80.936 ng
RT: 9.21 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Tgt Ion:172 Resp: 1696525

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.1	43.7
170	24.8	19.8	29.6



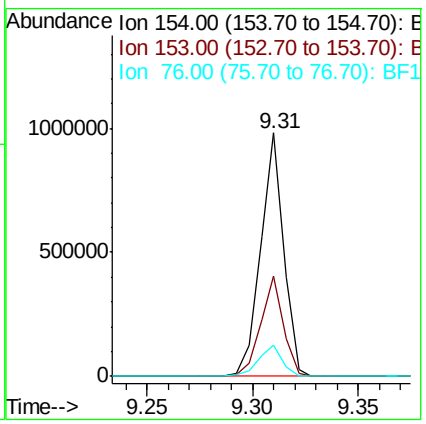


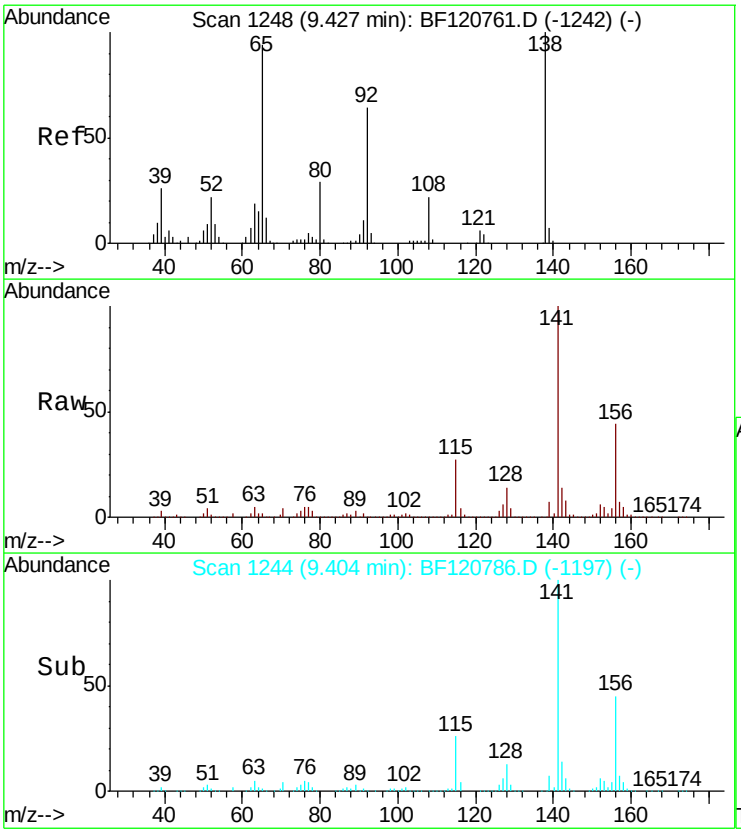
#46
1,1'-Biphenyl
Concen: 29.057 ng
RT: 9.31 min Scan# 1228
Delta R.T. 0.00 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Instrument :
BNA_F
ClientSampleId :
MW-14

Tgt Ion:154 Resp: 743315

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.7	60.7
76	12.8	0.0	33.3

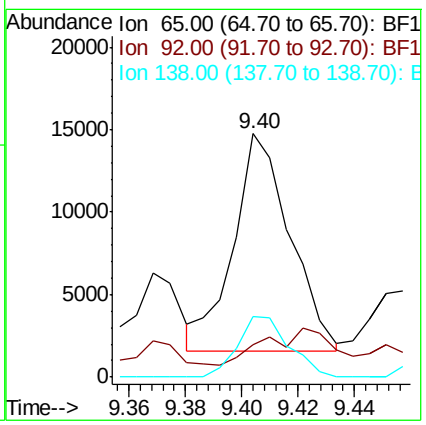


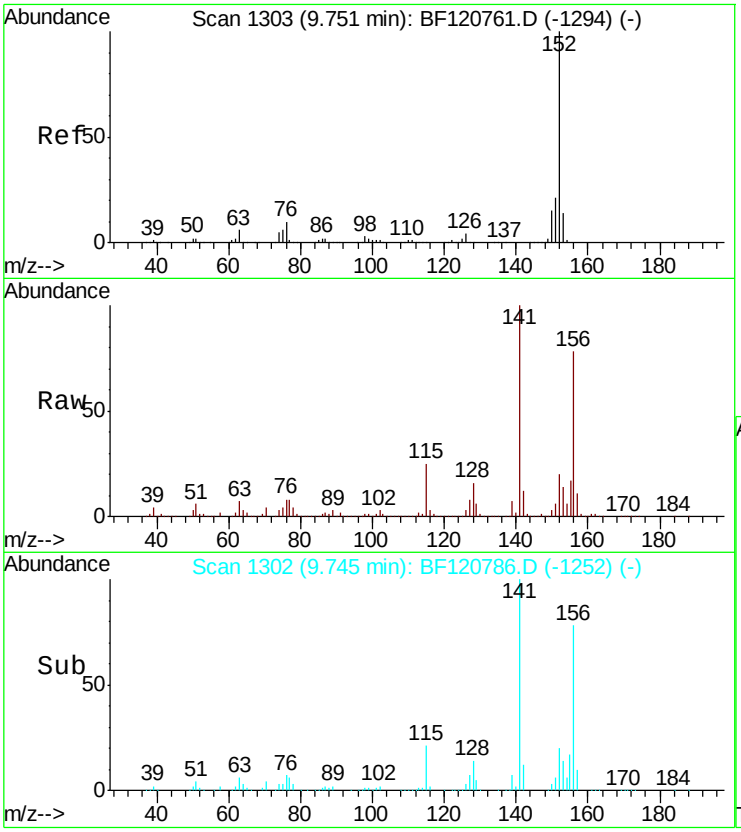


#48
2-Nitroaniline
Concen: 5.449 ng
RT: 9.40 min Scan# 1244
Delta R.T. -0.02 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Tgt Ion: 65 Resp: 18362

Ion	Ratio	Lower	Upper
65	100		
92	13.6	54.4	81.6#
138	25.1	84.7	127.1#



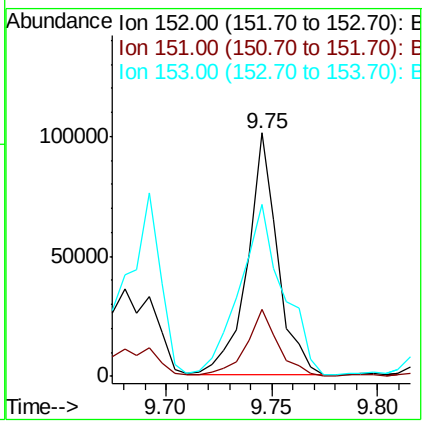


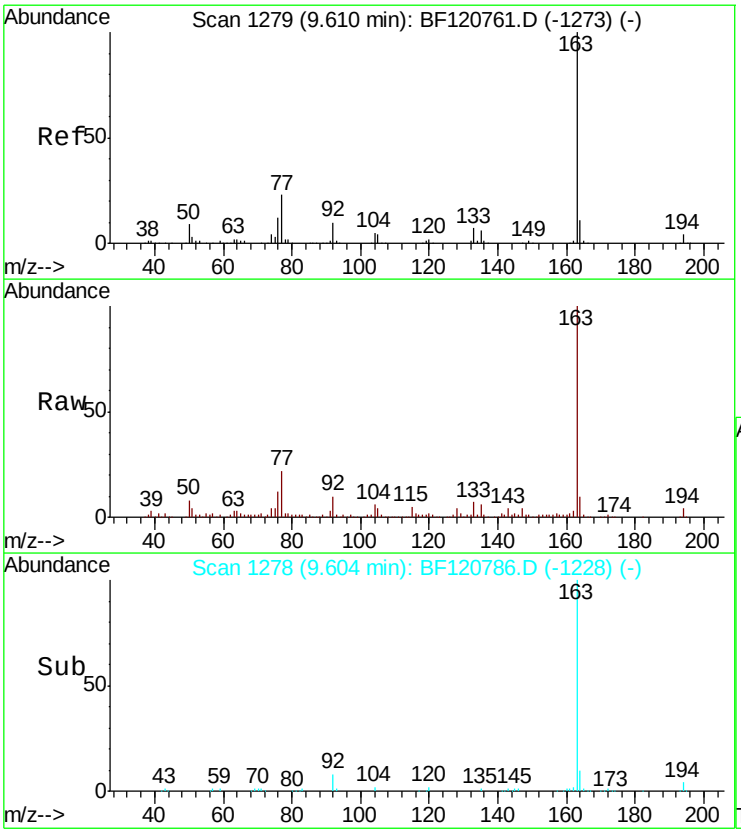
#49
Acenaphthylene
Concen: 3.139 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Instrument :
BNA_F
ClientSampleId :
MW-14

Tgt Ion:152 Resp: 100862

Ion	Ratio	Lower	Upper
152	100		
151	27.3	16.9	25.3#
153	70.6	10.8	16.2#

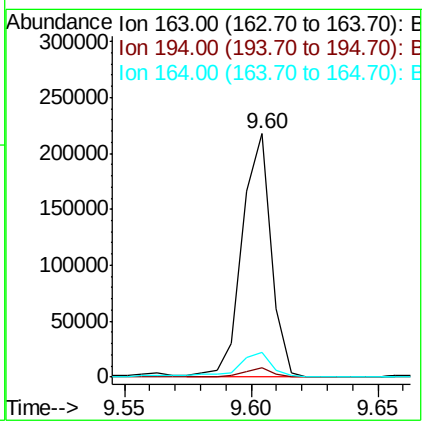


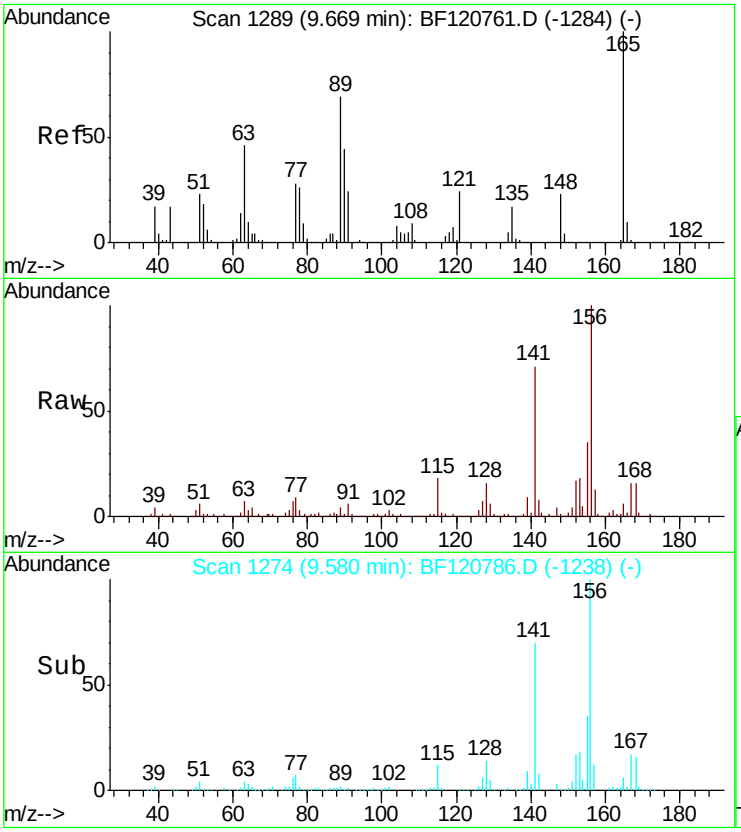


#50
Dimethylphthalate
Concen: 7.449 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Tgt Ion:163 Resp: 172333

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.9	4.3
164	10.1	8.5	12.7



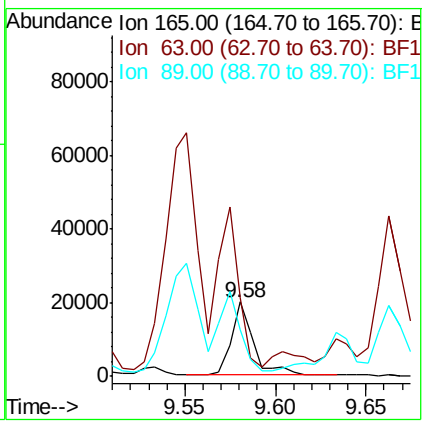


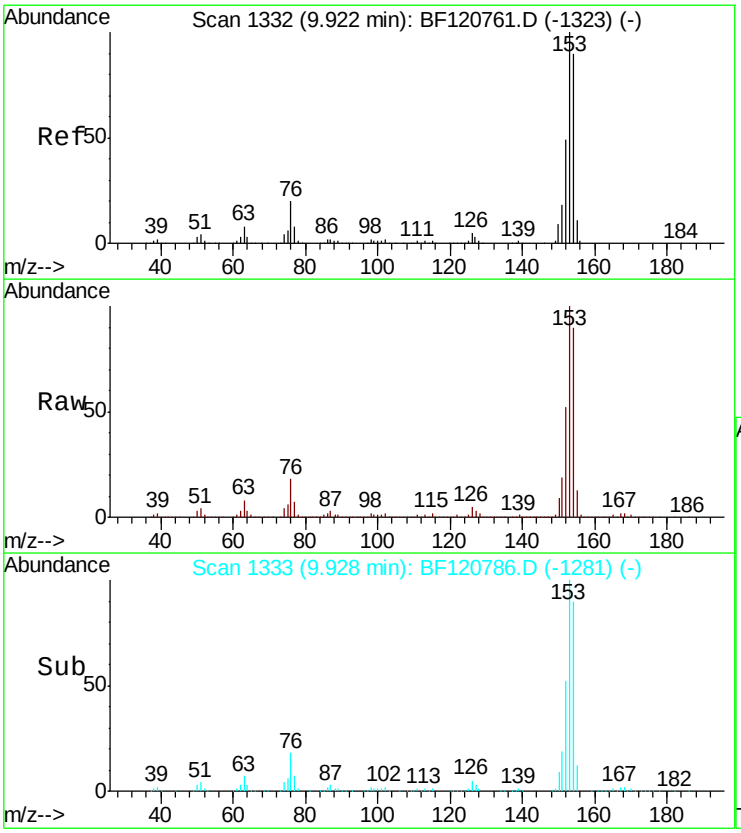
#51
2,6-Dinitrotoluene
Concen: 5.767 ng
RT: 9.58 min Scan# 1274
Delta R.T. -0.09 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Instrument :
BNA_F
ClientSampleId :
MW-14

Tgt Ion:165 Resp: 16842

Ion	Ratio	Lower	Upper
165	100		
63	105.5	54.0	81.0#
89	62.7	55.4	83.2

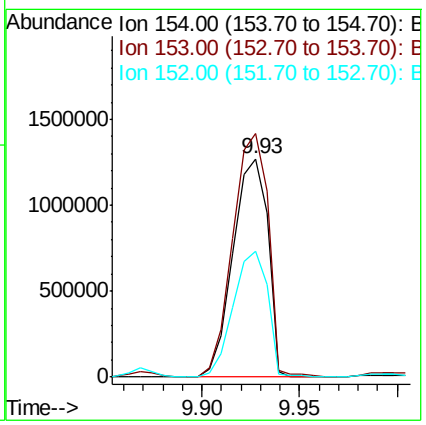


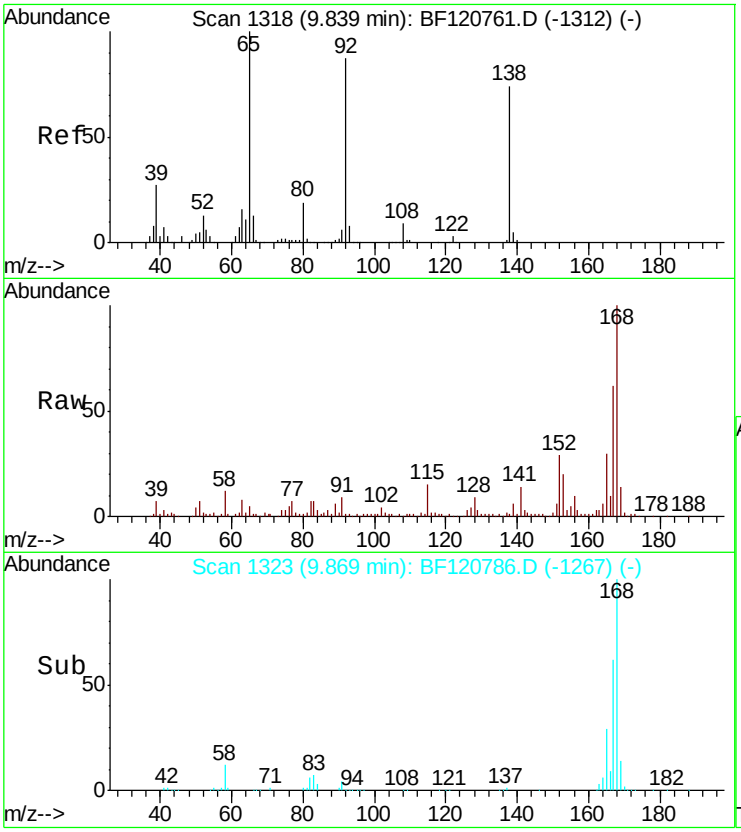


#52
Acenaphthene
Concen: 78.861 ng
RT: 9.93 min Scan# 1333
Delta R.T. 0.01 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Tgt Ion:154 Resp: 1571912

Ion	Ratio	Lower	Upper
154	100		
153	111.6	88.6	132.8
152	57.6	43.6	65.4



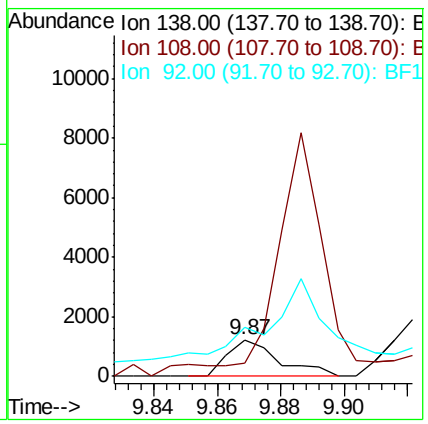


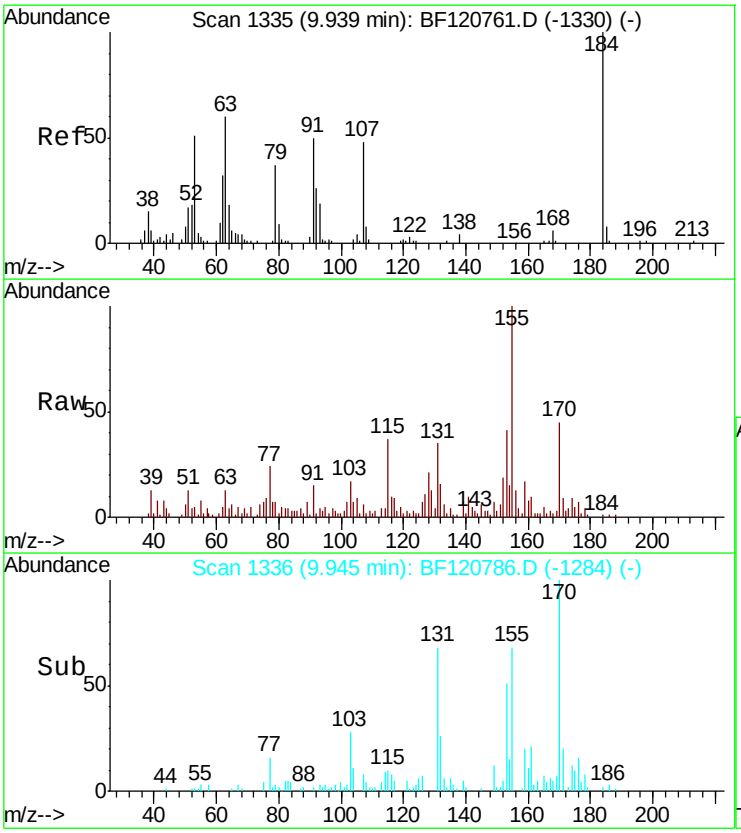
#53
3-Nitroaniline
Concen: 2.397 ng
RT: 9.87 min Scan# 1323
Delta R.T. 0.03 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Instrument :
BNA_F
ClientSampleId :
MW-14

Tgt Ion:138 Resp: 1379

Ion	Ratio	Lower	Upper
138	100		
108	37.8	9.8	14.6#
92	134.0	93.4	140.2

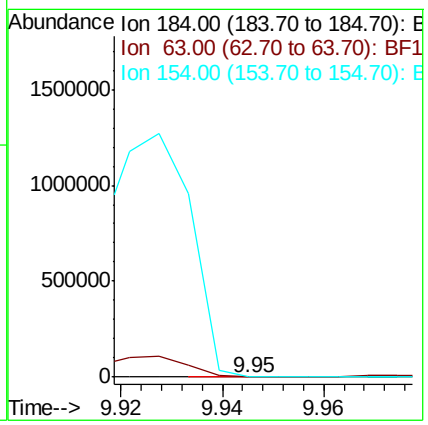


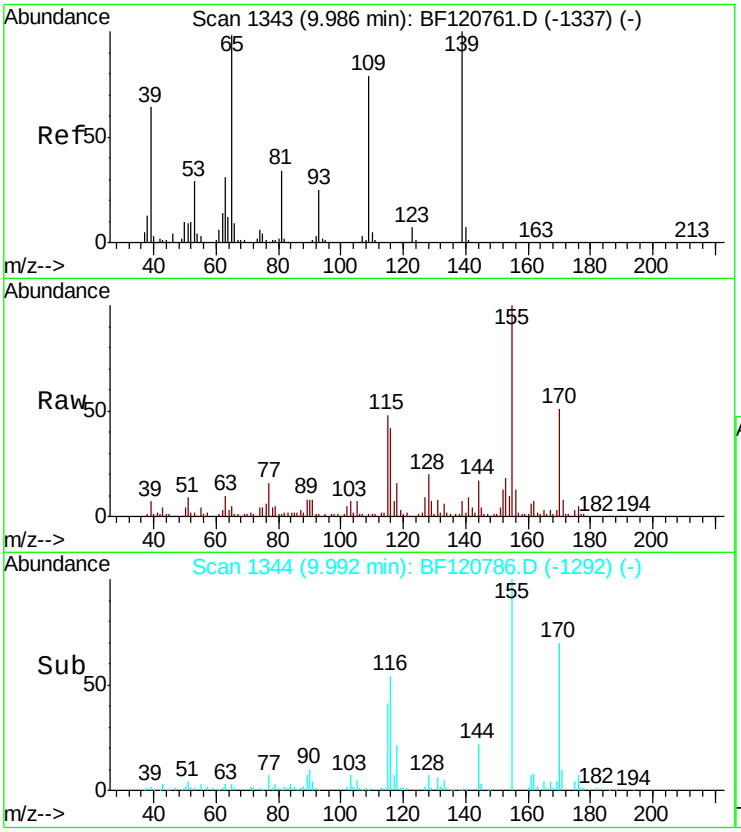


#54
2,4-Dinitrophenol
Concen: 9.646 ng
RT: 9.95 min Scan# 1336
Delta R.T. 0.01 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Tgt Ion:184 Resp: 235

Ion	Ratio	Lower	Upper
184	100		
63	1241.1	57.3	85.9#
154	1416.4	55.8	83.6#



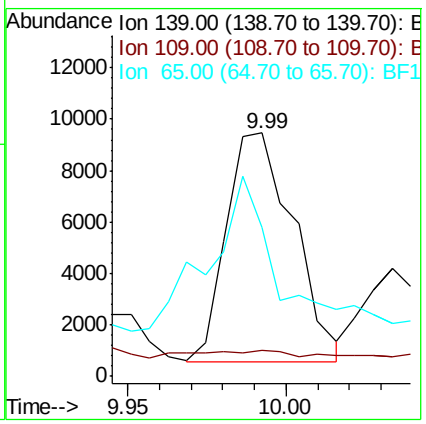


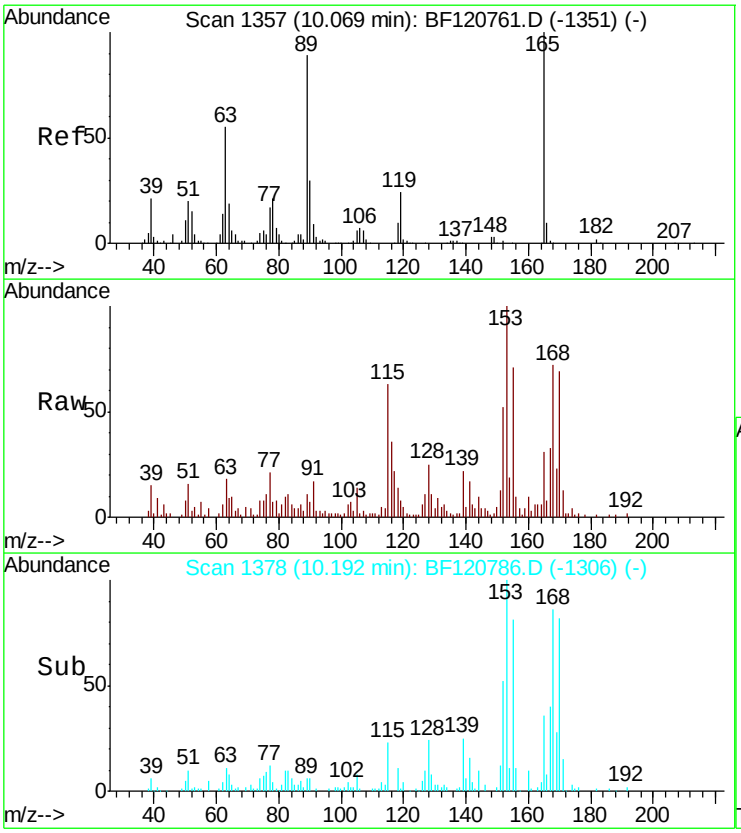
#56
4-Nitrophenol
Concen: 5.094 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.01 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Instrument :
BNA_F
ClientSampleId :
MW-14

Tgt Ion:139 Resp: 13080

Ion	Ratio	Lower	Upper
139	100		
109	10.6	58.6	98.6#
65	61.1	78.7	118.7#

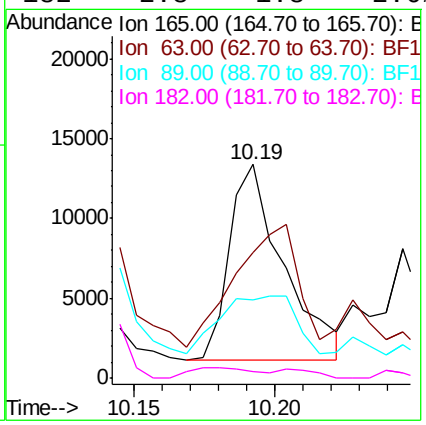


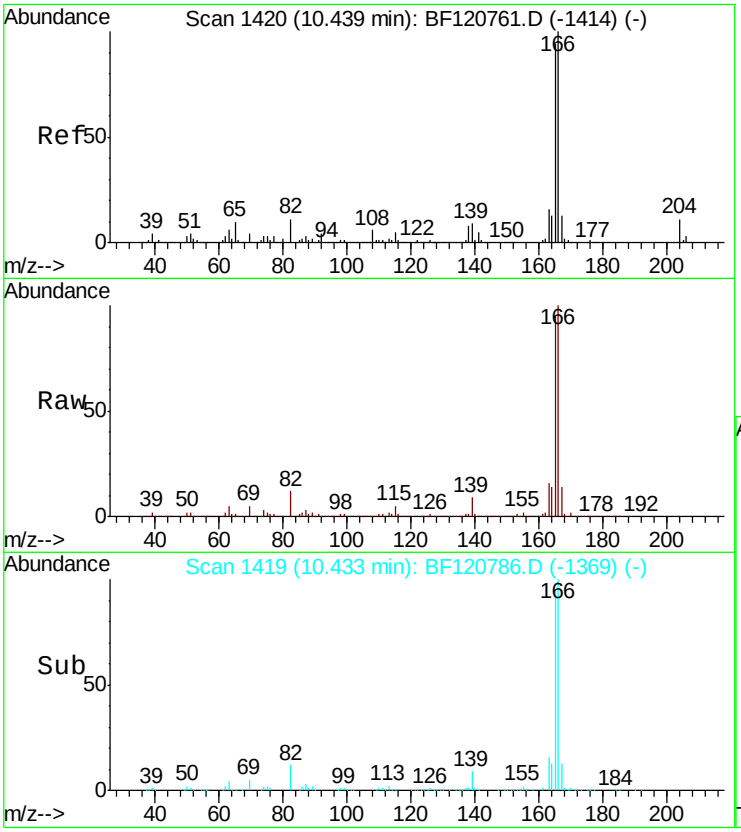


#57
2,4-Dinitrotoluene
Concen: 5.739 ng
RT: 10.19 min Scan# 1378
Delta R.T. 0.12 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Tgt Ion:165 Resp: 16306

Ion	Ratio	Lower	Upper
165	100		
63	58.6	43.8	65.8
89	36.8	71.4	107.2#
182	2.8	1.8	2.6#



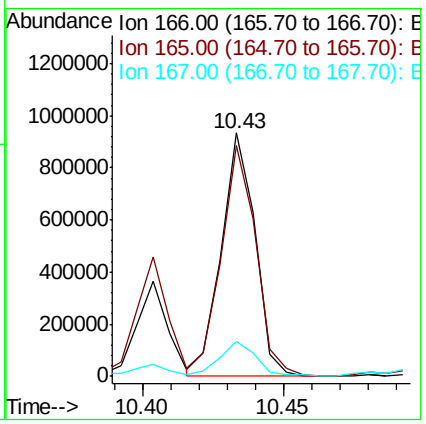


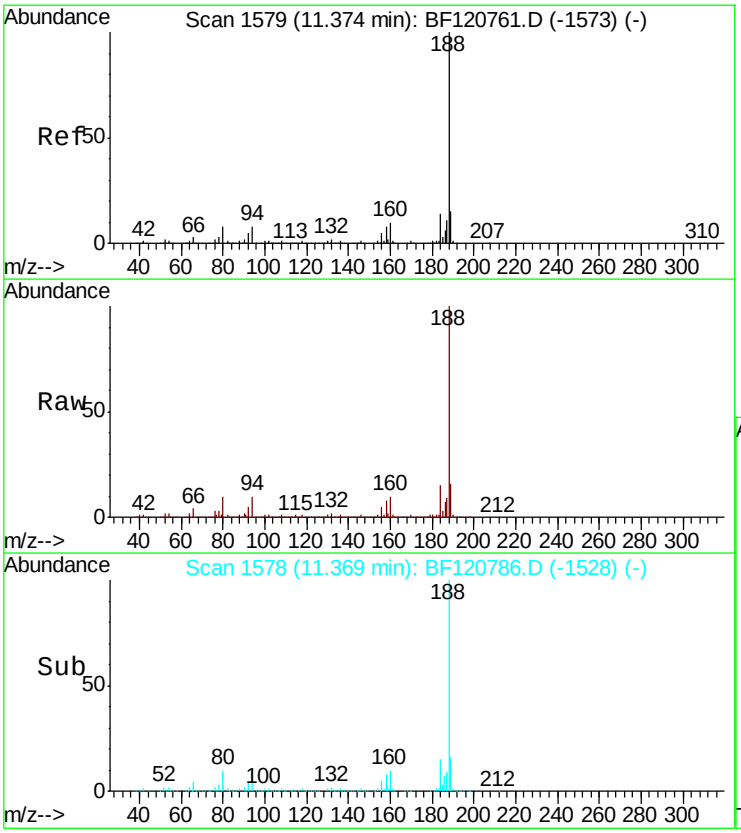
#58
Fluorene
Concen: 36.238 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Instrument :
BNA_F
ClientSampleId :
MW-14

Tgt Ion:166 Resp: 774991

Ion	Ratio	Lower	Upper
166	100		
165	95.1	75.5	113.3
167	14.2	10.6	16.0

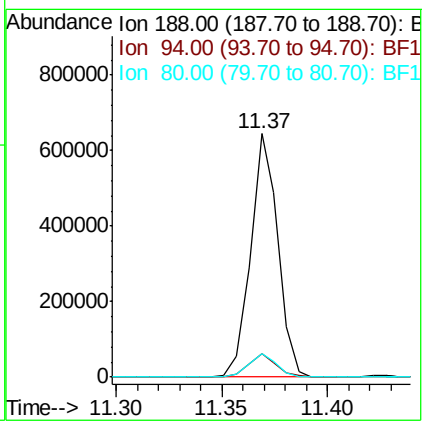


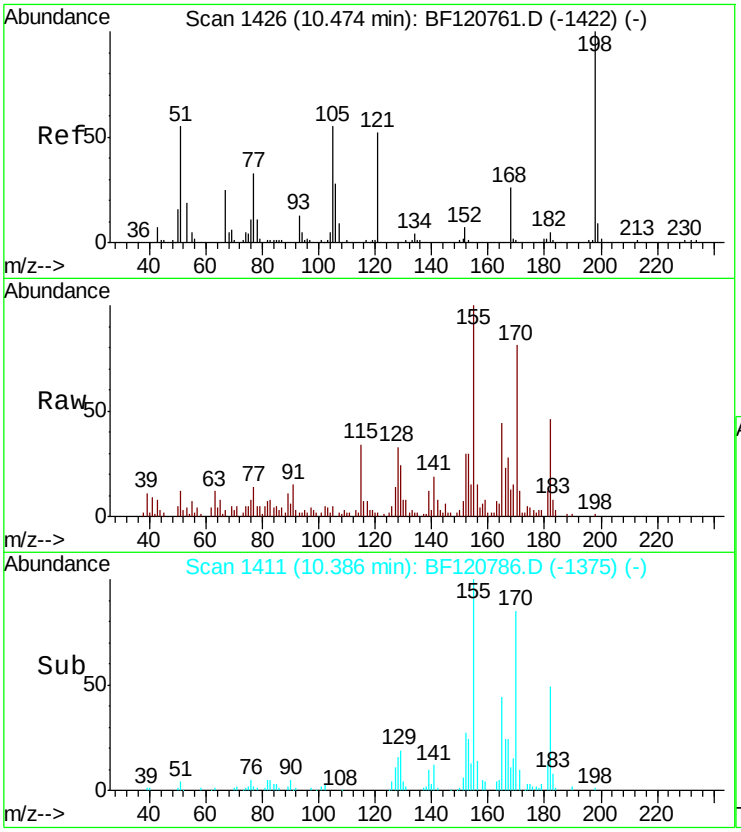


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Tgt Ion:188 Resp: 577498

Ion	Ratio	Lower	Upper
188	100		
94	9.6	6.6	9.8
80	9.8	6.6	10.0



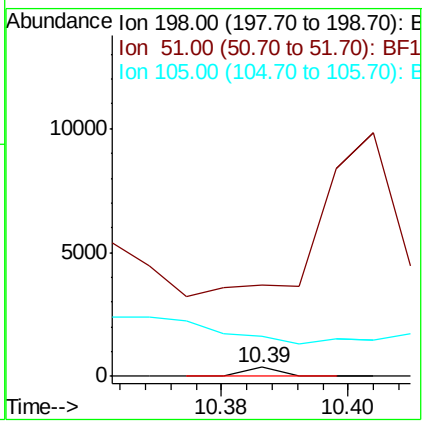


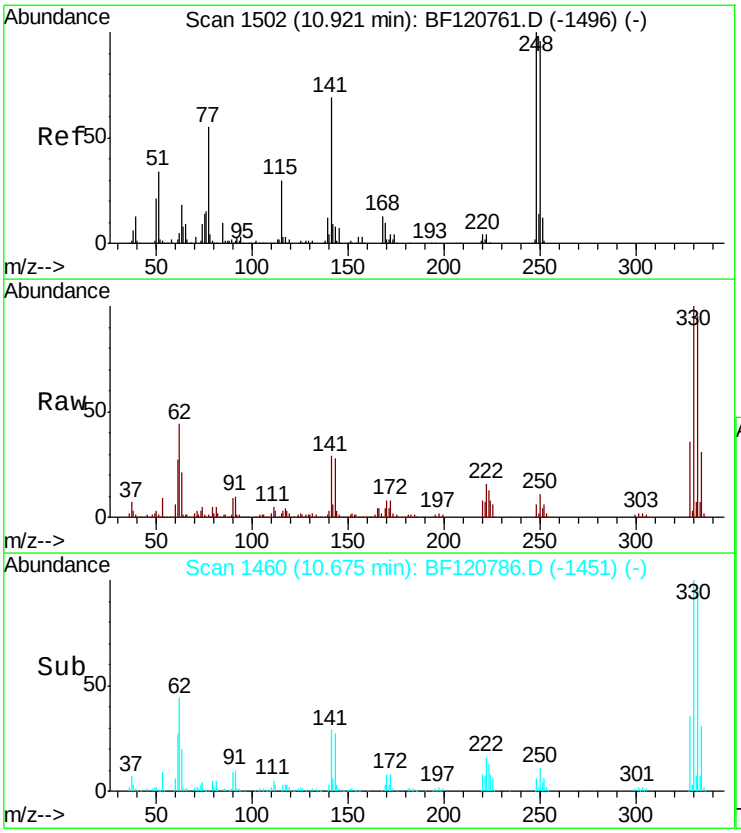
#65
4,6-Dinitro-2-methylphenol
Concen: 7.052 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.09 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Instrument :
BNA_F
ClientSampleId :
MW-14

Tgt Ion:198 Resp: 126

Ion	Ratio	Lower	Upper
198	100		
51	1036.3	50.0	90.0#
105	450.8	38.3	78.3#

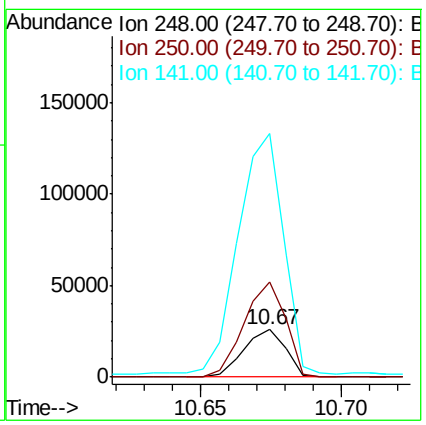


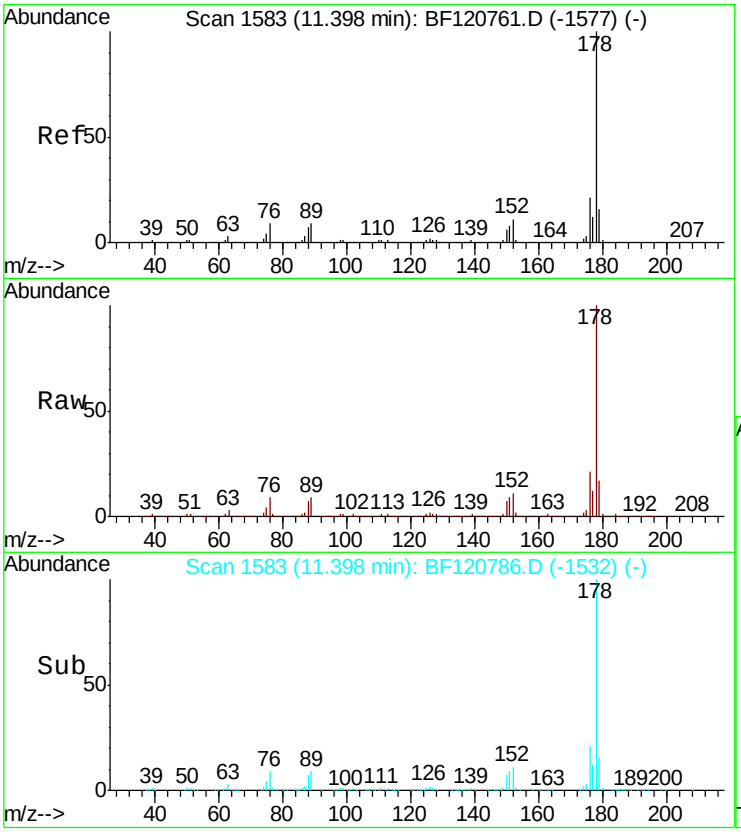


#67
4-Bromophenyl-phenylether
Concen: 3.980 ng
RT: 10.67 min Scan# 1460
Delta R.T. -0.25 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Tgt Ion:248 Resp: 26659

Ion	Ratio	Lower	Upper
248	100		
250	201.9	76.5	114.7#
141	513.4	54.9	82.3#



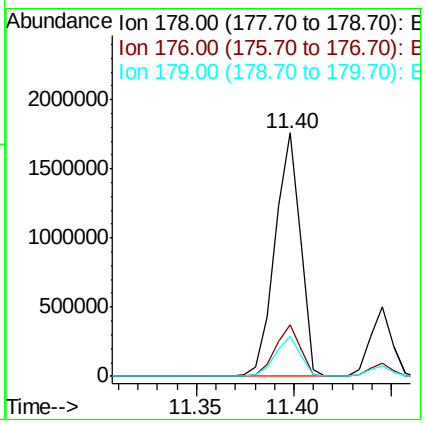


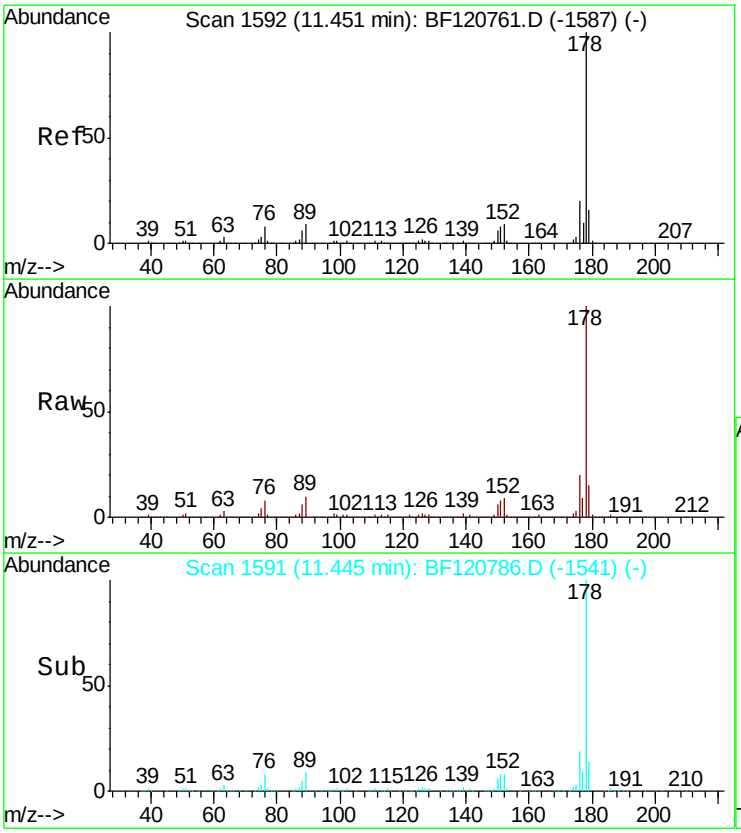
#71
Phenanthrene
Concen: 50.509 ng
RT: 11.40 min Scan# 1583
Delta R.T. 0.00 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Instrument :
BNA_F
ClientSampleId :
MW-14

Tgt Ion:178 Resp: 1582654

Ion	Ratio	Lower	Upper
178	100		
176	21.3	16.4	24.6
179	16.6	12.9	19.3

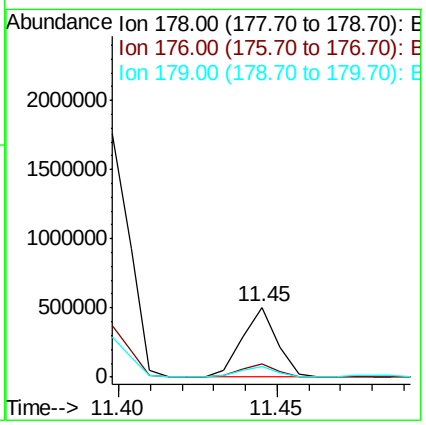


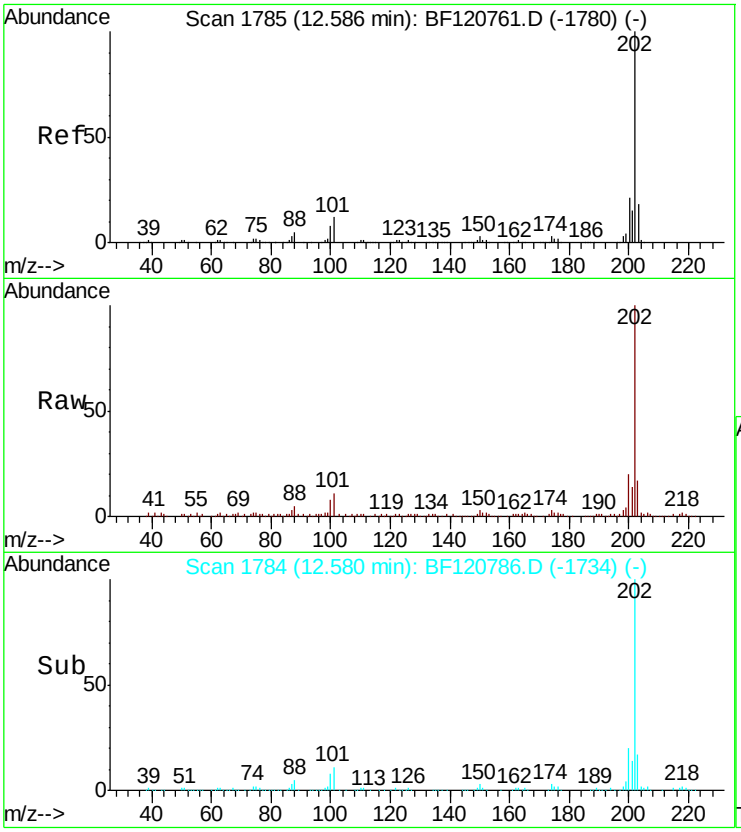


#72
Anthracene
Concen: 11.811 ng
RT: 11.45 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Tgt Ion:178 Resp: 373986

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.2	24.2
179	15.5	12.7	19.1



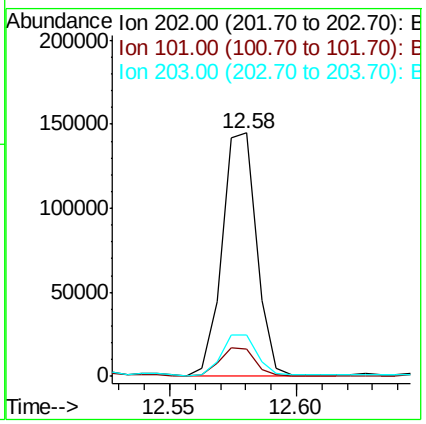


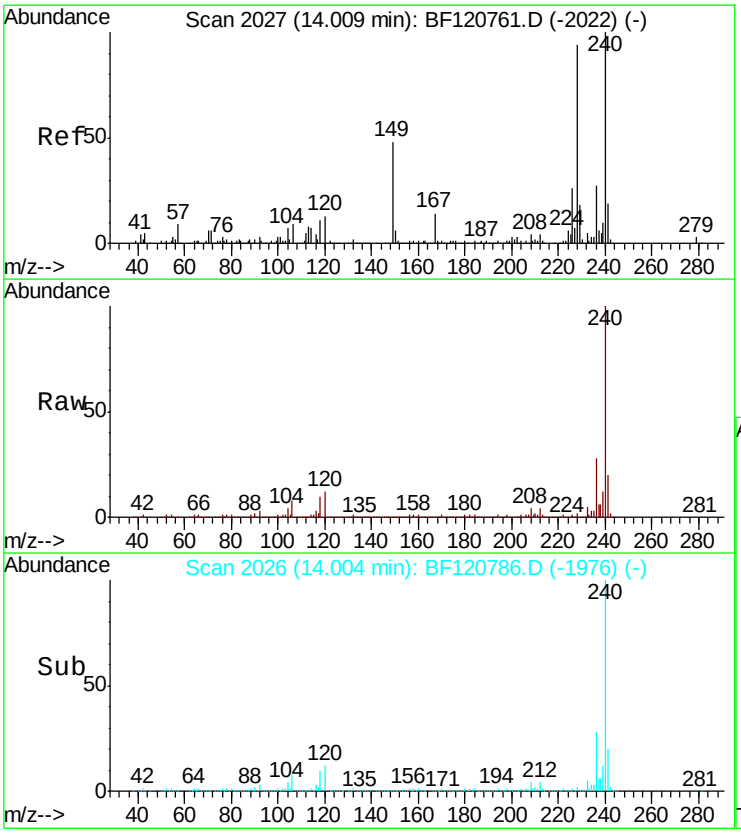
#75
Fluoranthene
Concen: 4.063 ng
RT: 12.58 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Instrument :
BNA_F
ClientSampleId :
MW-14

Tgt Ion:202 Resp: 135612

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	31.6
203	17.2	0.0	38.2

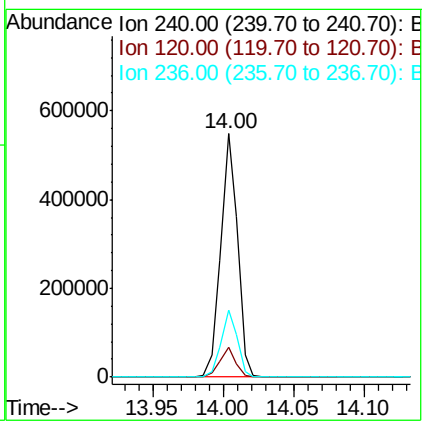


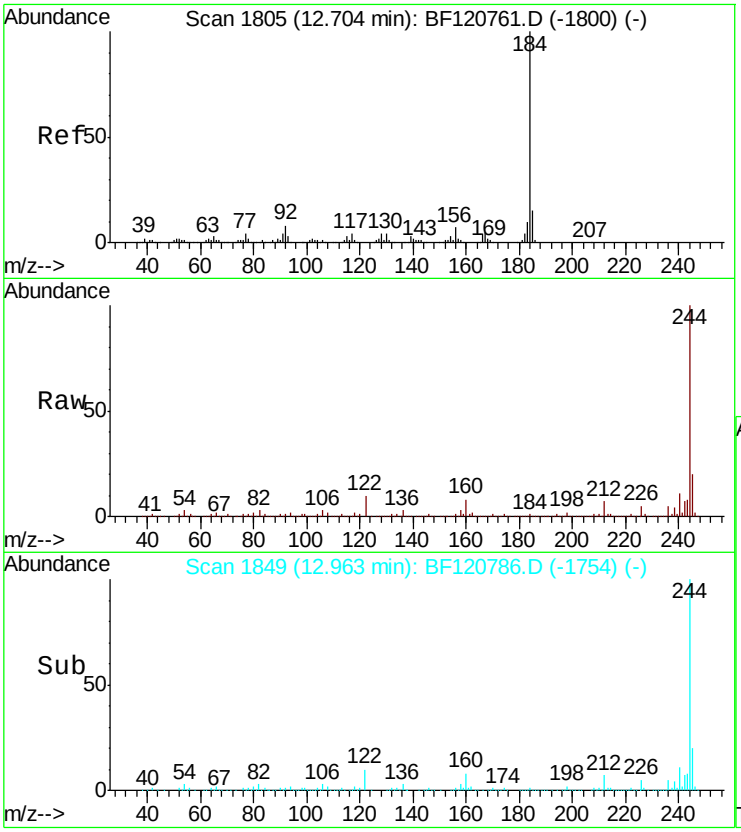


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Tgt Ion:240 Resp: 454068

Ion	Ratio	Lower	Upper
240	100		
120	12.1	10.3	15.5
236	27.7	21.4	32.2



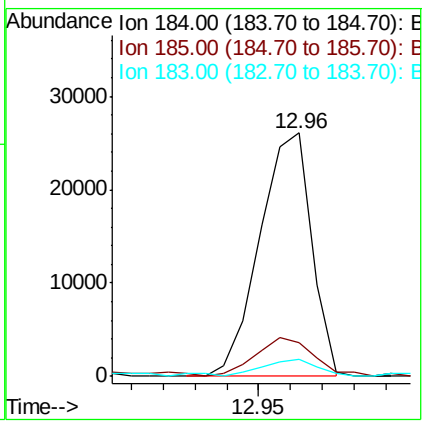


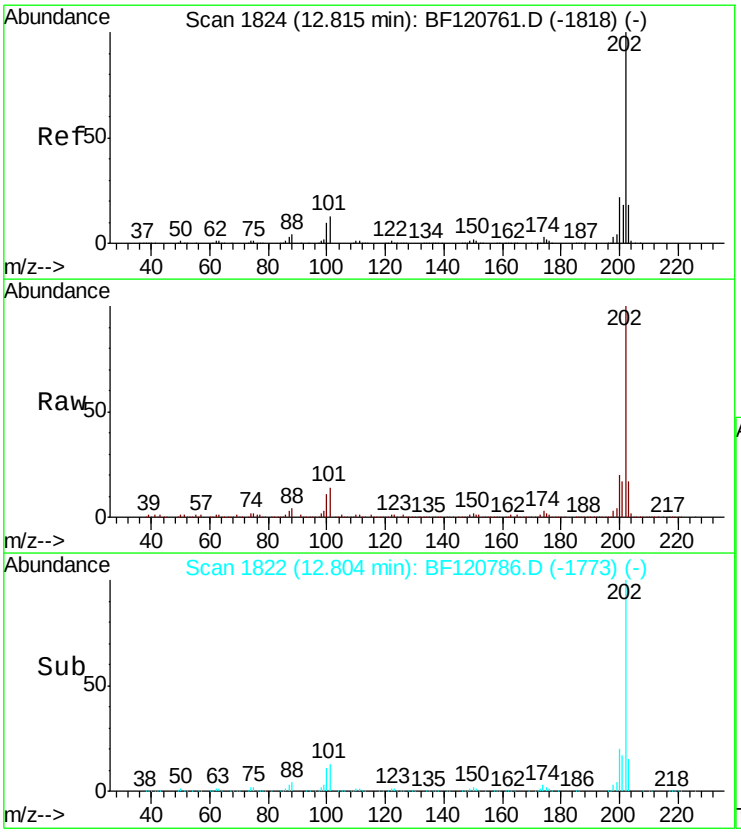
#77
Benzidine
Concen: 2.321 ng
RT: 12.96 min Scan# 1849
Delta R.T. 0.26 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Instrument :
BNA_F
ClientSampleId :
MW-14

Tgt Ion:184 Resp: 29748

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.8	17.8
183	7.1	8.3	12.5#

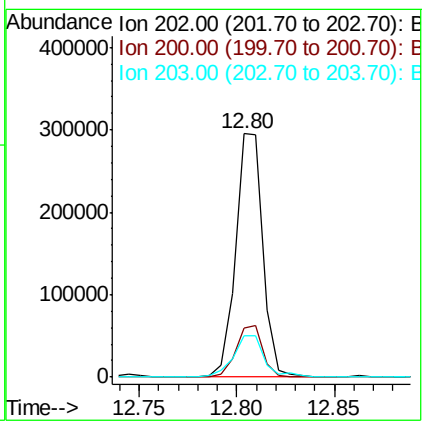


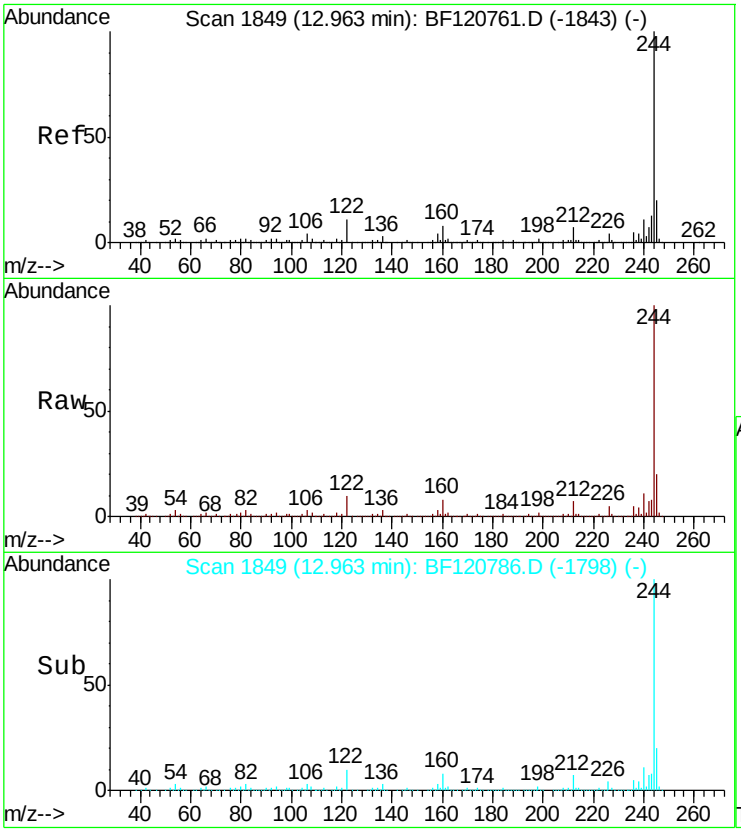


#78
Pyrene
Concen: 7.790 ng
RT: 12.80 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Tgt Ion:202 Resp: 282495

Ion	Ratio	Lower	Upper
202	100		
200	20.4	17.3	25.9
203	17.0	14.6	22.0



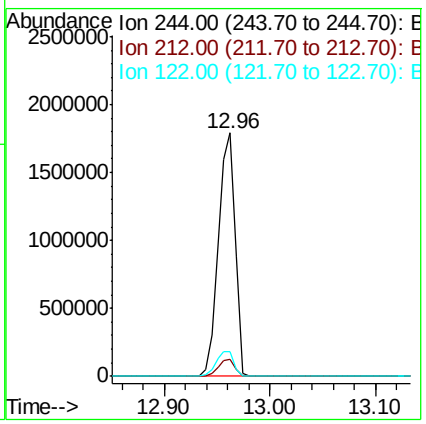


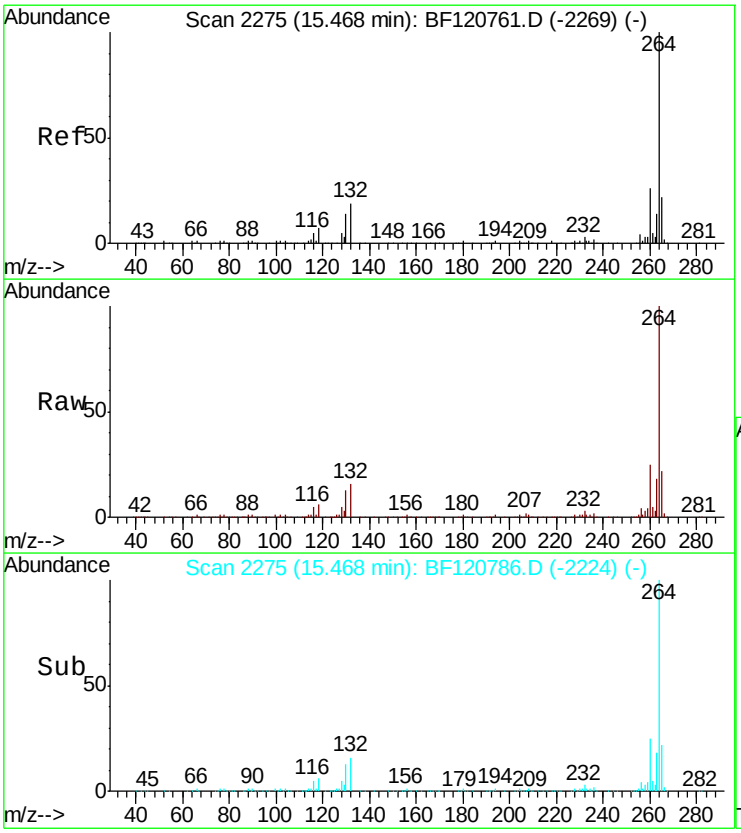
#79
Terphenyl-d14
Concen: 86.307 ng
RT: 12.96 min Scan# 1849
Delta R.T. 0.00 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Instrument :
BNA_F
ClientSampleId :
MW-14

Tgt Ion:244 Resp: 2001614

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.6	8.4
122	10.1	9.0	13.4





#86
Perylene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2275
Delta R.T. 0.00 min
Lab File: BF120786.D
Acq: 7 Jul 2020 14:40

Tgt Ion:264 Resp: 387082

Ion	Ratio	Lower	Upper
264	100		
260	25.3	20.6	30.8
265	21.7	17.6	26.4