Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF031519\
Data File : BF113075.D
Acq On : 15 Mar 2019 19:38
Operator : JU/SJ
Sample : K1899-01DL 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1ADL

Quant Time: Mar 15 22:55:48 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 13 03:42:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	134223	20.00	ng		0.00
21) Naphthalene-d8	8.03	136	229874	20.00	ng		0.01
39) Acenaphthene-d10	9.77	164	268393	20.00	ng		0.00
64) Phenanthrene-d10	11.25	188	522996	20.00	ng		0.00
76) Chrysene-d12	13.87	240	444027	20.00	ng		0.00
87) Perylene-d12	15.28	264	463056	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.37	112	237958	27.58	ng		0.03
7) Phenol-d6	6.44	99	179803	16.59	ng		0.06
23) Nitrobenzene-d5	7.30	82	382061	99.45	ng		0.00
42) 2,4,6-Tribromophenol	10.56	330	194296	68.19	ng		0.00
45) 2-Fluorobiphenyl	9.10	172	760500	40.81	ng		0.00
79) Terphenyl-d14	12.82	244	828717	36.18	ng		0.00
Target Compounds							Qvalue
6) Aniline	6.39	93	388989	26.072	ng		98
9) Benzaldehyde	6.29	77	37992	4.865	ng	#	1
10) Phenol	6.46	94	157992	12.491	ng		96
11) bis(2-Chloroethyl)ether	6.52	93	30859	3.179	ng	#	64
12) 1,3-Dichlorobenzene	6.75	146	31899	3.215	ng		98
13) 1,4-Dichlorobenzene	6.75	146	31899	3.206	ng		95
14) 1,2-Dichlorobenzene	6.75	146	31899	3.497	ng		96
15) Benzyl Alcohol	6.90	79	162240	19.629	ng	#	55
17) 2-Methylphenol	6.97	107	99660	12.790	ng	#	18
18) Hexachloroethane	7.27	117	66078	17.335	ng	#	1
19) n-Nitroso-di-n-propylamine	7.30	70	49771	7.250	ng	#	88
20) 3+4-Methylphenols	7.18	107	994271	113.019	ng	#	24
22) Acetophenone	7.13	105	104218	19.389	ng	#	47
24) Nitrobenzene	7.34	77	75766	17.720	ng	#	29
26) 2-Nitrophenol	7.64	139	6089	3.421	ng	#	1
27) 2,4-Dimethylphenol	7.74	122	1726945	521.533	ng		98
28) bis(2-Chloroethoxy)methane	7.80	93	370770	71.655	ng	#	1
31) Naphthalene	8.07	128	15751036	1380.131	ng	#	94
32) Benzoic acid	7.87	122	1922301	828.277	ng	#	13
33) 4-Chloroaniline	8.07	127	2497718	516.712	ng	#	34
36) 4-Chloro-3-methylphenol	8.63	107	157093	44.205	ng	#	21
37) 2-Methylnaphthalene	8.76	142	3950296	535.982	ng		96
38) 1-Methylnaphthalene	8.76	142	3950296	553.308	ng		97
46) 1,1'-Biphenyl	9.20	154	723845	33.065	ng		99
47) 2-Chloronaphthalene	9.21	162	45996	2.691	ng	#	84
48) 2-Nitroaniline	9.30	65	44837	8.630	ng	#	24
49) Acenaphthylene	9.63	152	65540	2.258	ng	#	75
52) Acenaphthene	9.80	154	779603	45.939	ng		99
54) 2,4-Dinitrophenol	9.87	184	1871	7.474	ng	#	1
55) Dibenzofuran	9.97	168	864071	35.033	ng		97
56) 4-Nitrophenol	9.92	139	64793	15.876	ng	#	36
57) 2,4-Dinitrotoluene	9.92	165	20935	4.087	ng	#	1
58) Fluorene	10.32	166	492430	28.130	ng		97
63) Azobenzene	10.45	77	90426	4.224	ng	#	53

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF031519\
Data File : BF113075.D
Acq On : 15 Mar 2019 19:38
Operator : JU/SJ
Sample : K1899-01DL 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-1ADL

Quant Time: Mar 15 22:55:48 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 13 03:42:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
65) 4,6-Dinitro-2-methylphenol	10.39	198	21306	13.575	ng	#	82
67) 4-Bromophenyl-phenylether	10.56	248	11433	2.075	ng	#	1
71) Phenanthrene	11.27	178	324324	12.464	ng		100
72) Anthracene	11.32	178	119504	4.387	ng		96
73) Carbazole	11.48	167	252773	9.513	ng		99

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF031519\
Data File : BF113075.D
Acq On : 15 Mar 2019 19:38
Operator : JU/SJ
Sample : K1899-01DL 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Quant Time: Mar 15 22:55:48 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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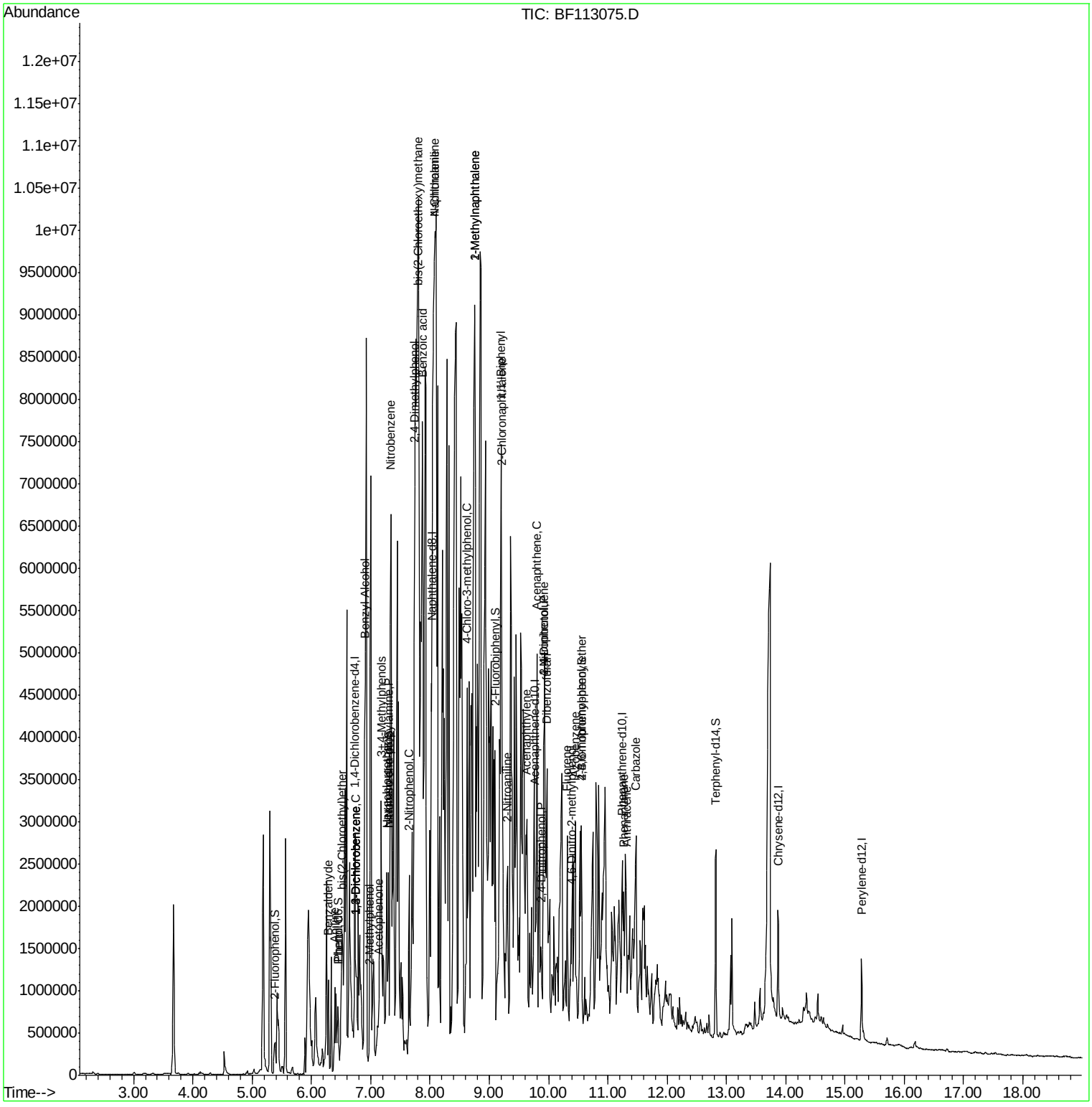
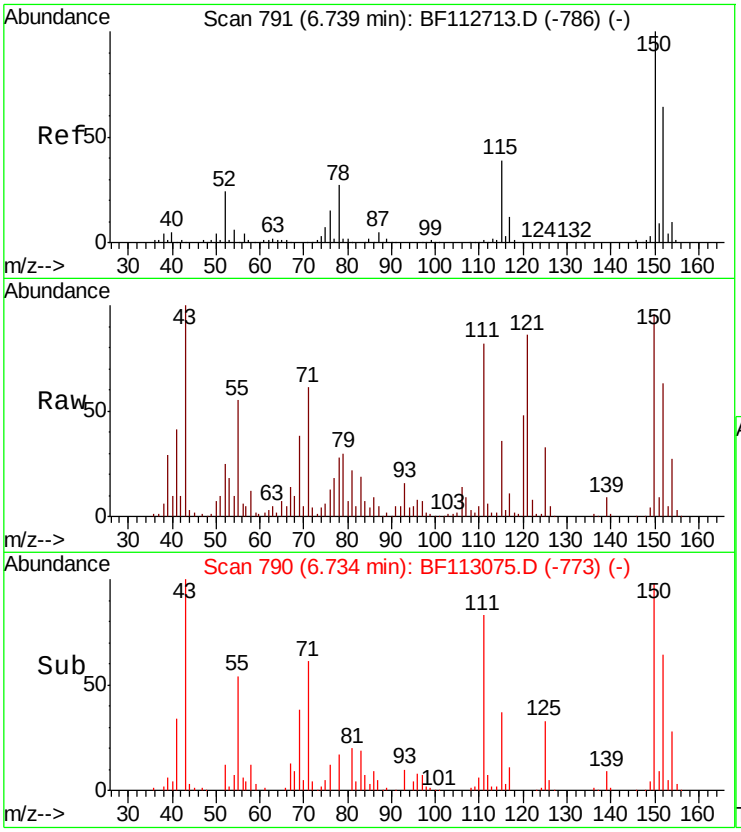


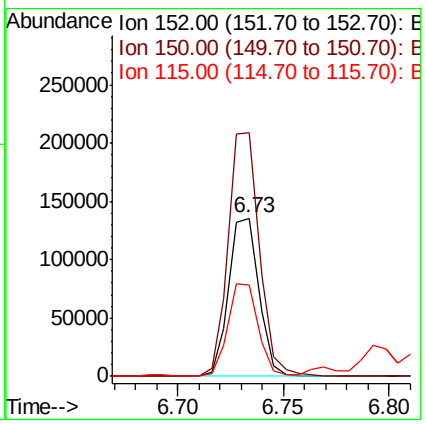


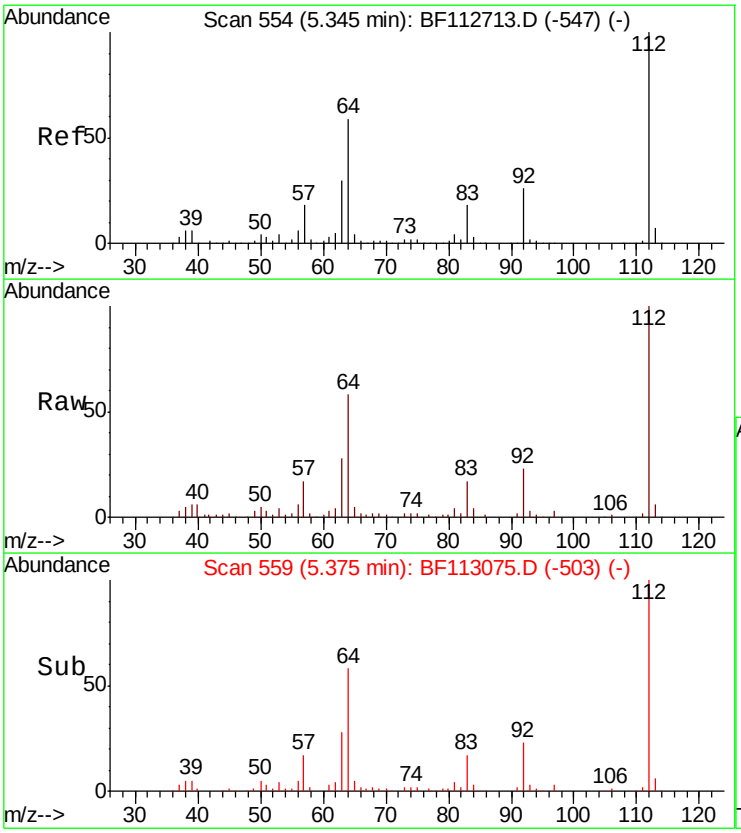
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.73 min Scan# 790
Delta R.T. -0.00 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion:152 Resp: 134223

Ion	Ratio	Lower	Upper
152	100		
150	153.7	124.2	186.2
115	57.8	48.2	72.4

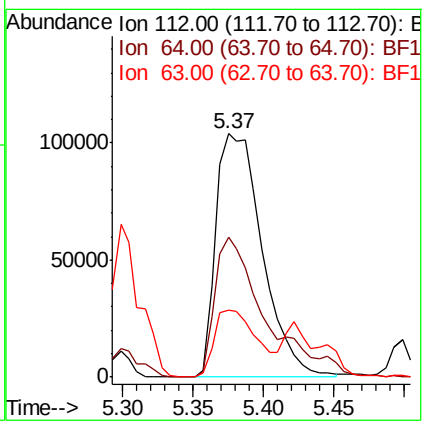


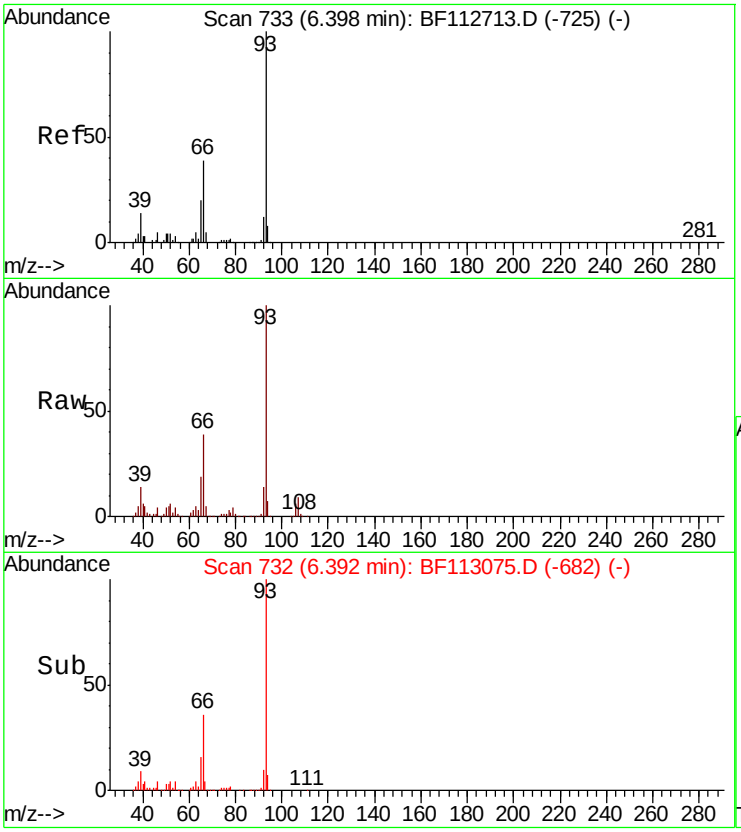


#5
2-Fluorophenol
Concen: 27.578 ng
RT: 5.37 min Scan# 559
Delta R.T. 0.03 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Tgt Ion:112 Resp: 237958

Ion	Ratio	Lower	Upper
112	100		
64	57.6	47.6	71.4
63	27.6	24.4	36.6



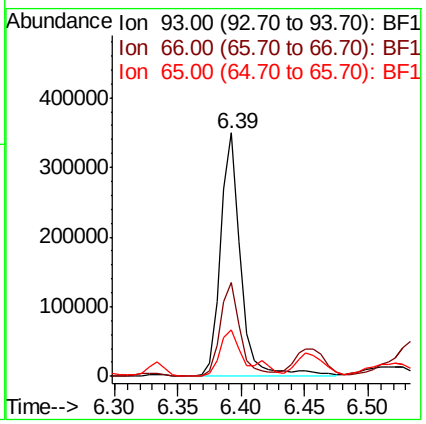


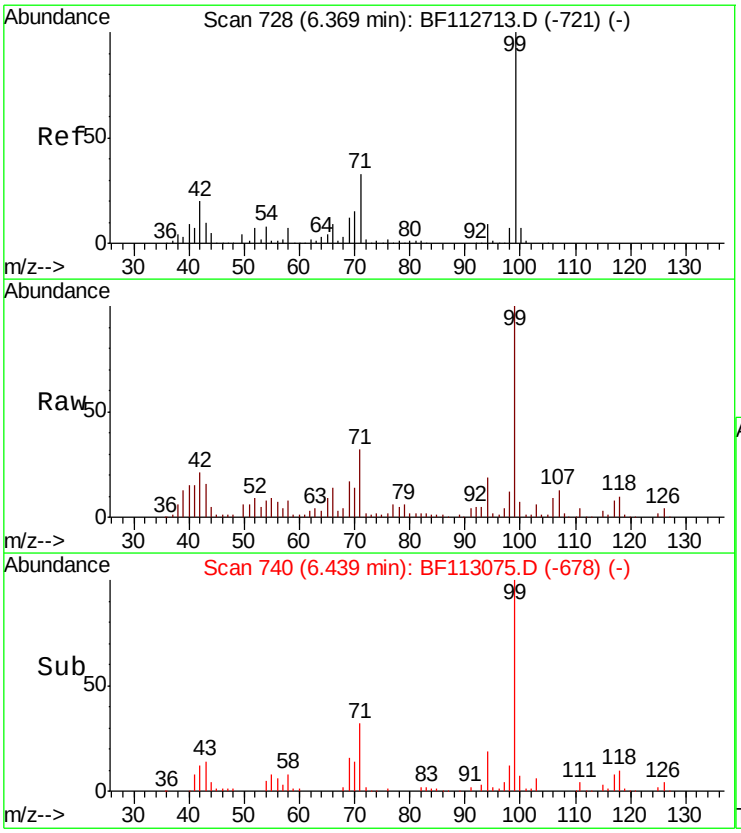
#6
Aniline
Concen: 26.072 ng
RT: 6.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion: 93 Resp: 388989

Ion	Ratio	Lower	Upper
93	100		
66	38.7	32.2	48.2
65	19.3	16.2	24.4

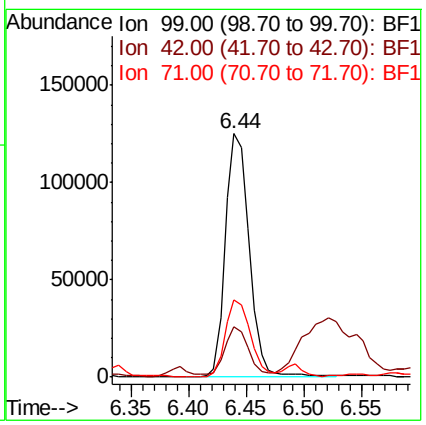


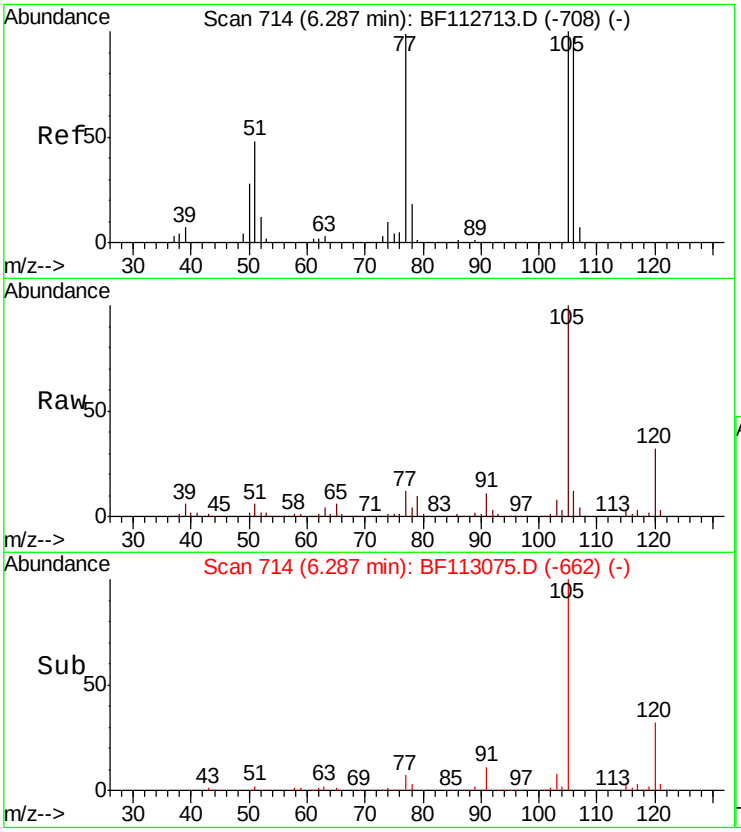


#7
Phenol-d6
Concen: 16.588 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.06 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Tgt Ion: 99 Resp: 179803

Ion	Ratio	Lower	Upper
99	100		
42	20.9	16.3	24.5
71	31.9	26.2	39.4



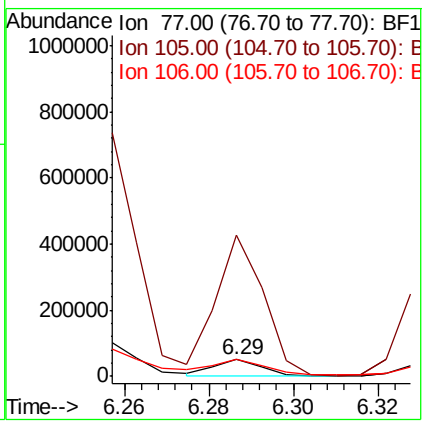


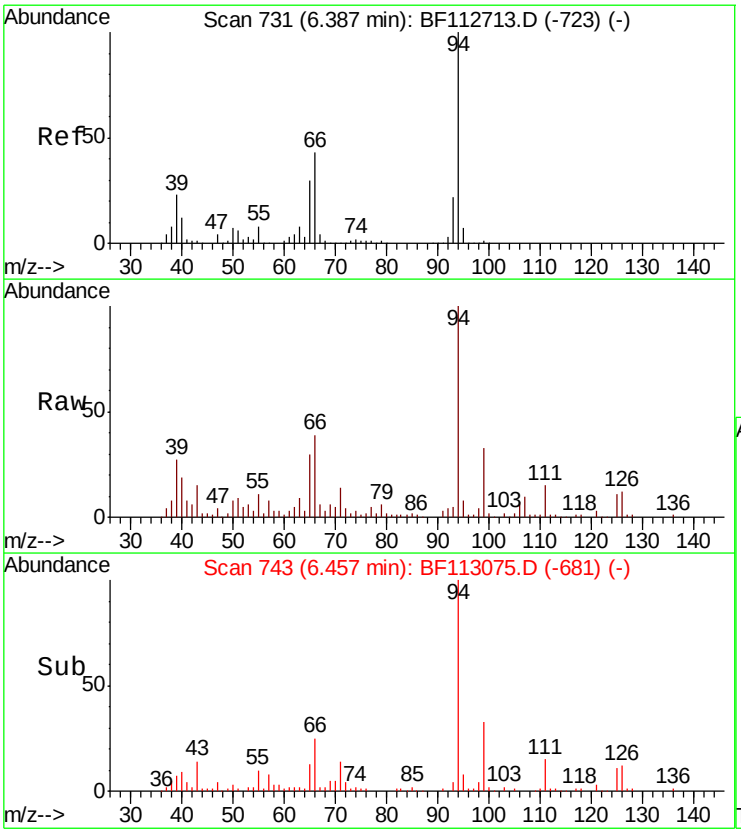
#9
Benzaldehyde
Concen: 4.865 ng
RT: 6.29 min Scan# 714
Delta R.T. 0.01 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion: 77 Resp: 37992

Ion	Ratio	Lower	Upper
77	100		
105	843.8	81.4	121.4#
106	99.0	78.3	118.3

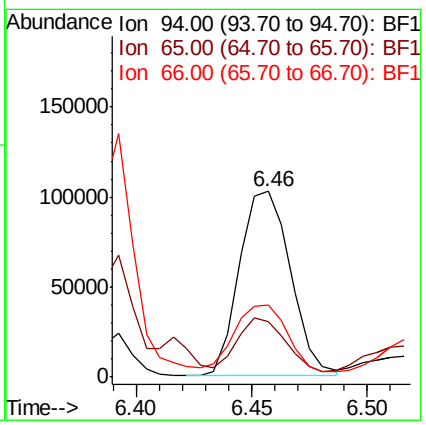


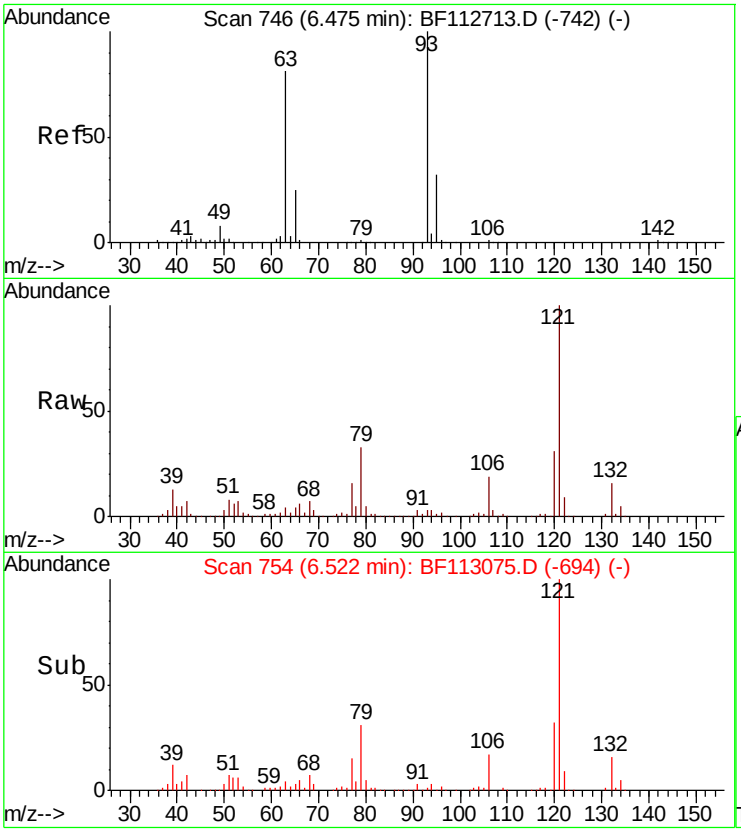


#10
Phenol
Concen: 12.491 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.06 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Tgt Ion: 94 Resp: 157992

Ion	Ratio	Lower	Upper
94	100		
65	29.7	10.5	50.5
66	38.8	22.6	62.6



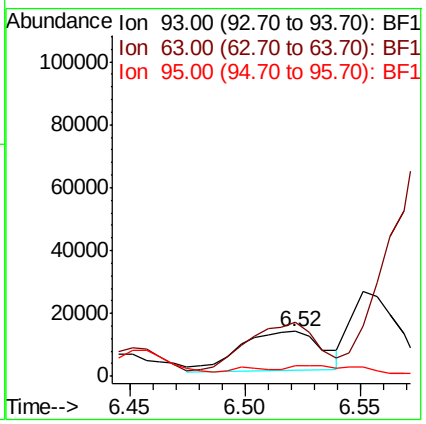


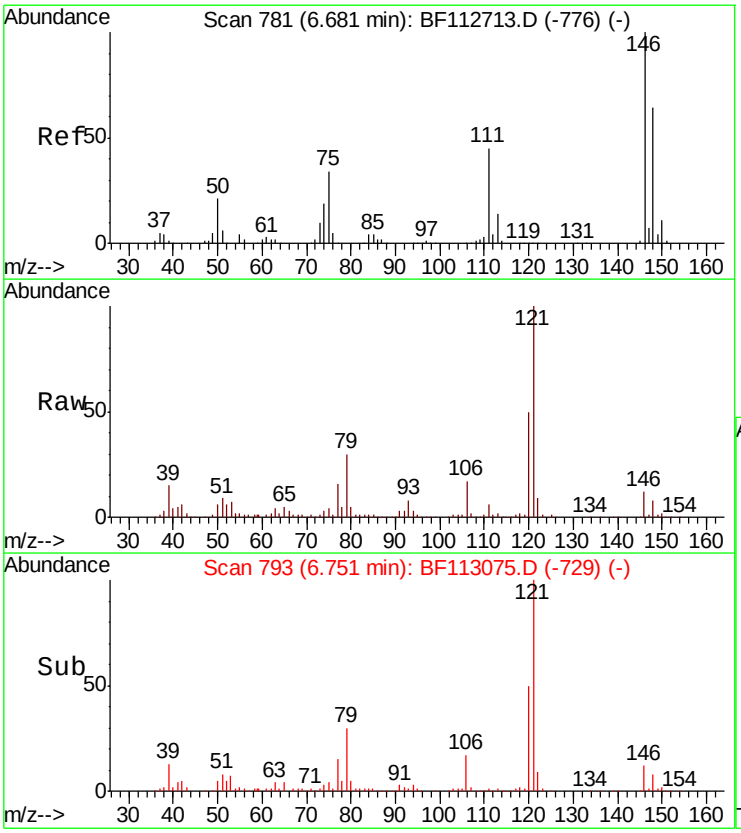
#11
bis(2-Chloroethyl)ether
Concen: 3.179 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.05 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion: 93 Resp: 30859

Ion	Ratio	Lower	Upper
93	100		
63	120.9	60.5	100.5#
95	24.6	12.1	52.1

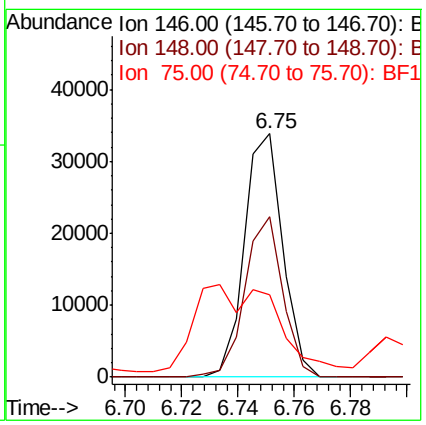


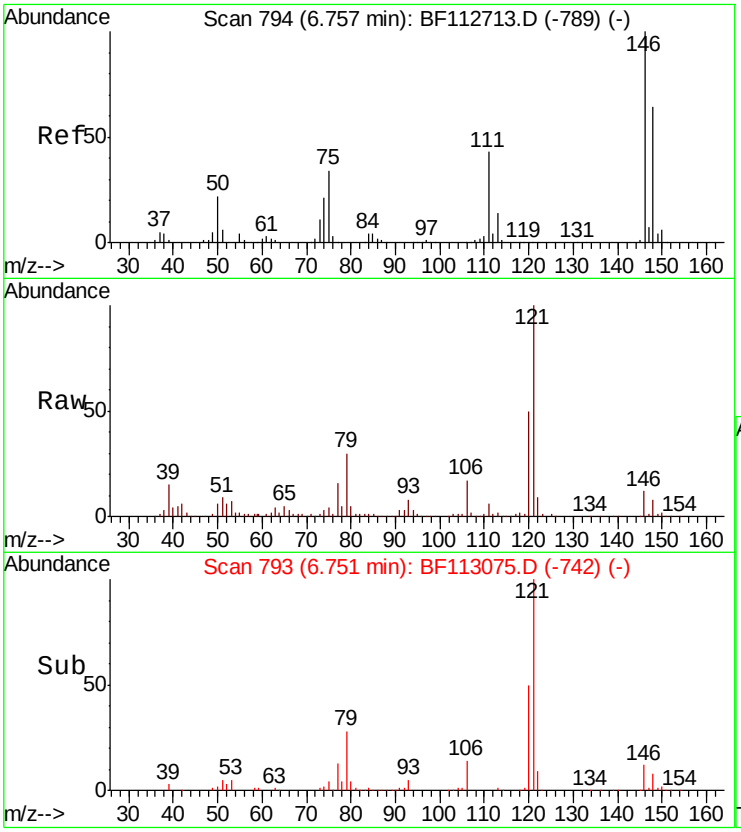


#12
1,3-Dichlorobenzene
Concen: 3.215 ng
RT: 6.75 min Scan# 793
Delta R.T. 0.08 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Tgt Ion:146 Resp: 31899

Ion	Ratio	Lower	Upper
146	100		
148	65.8	50.9	76.3
75	33.9	26.9	40.3



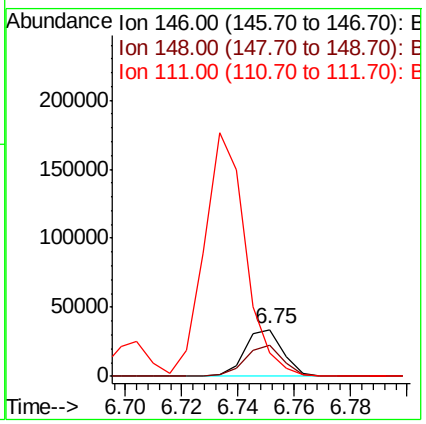


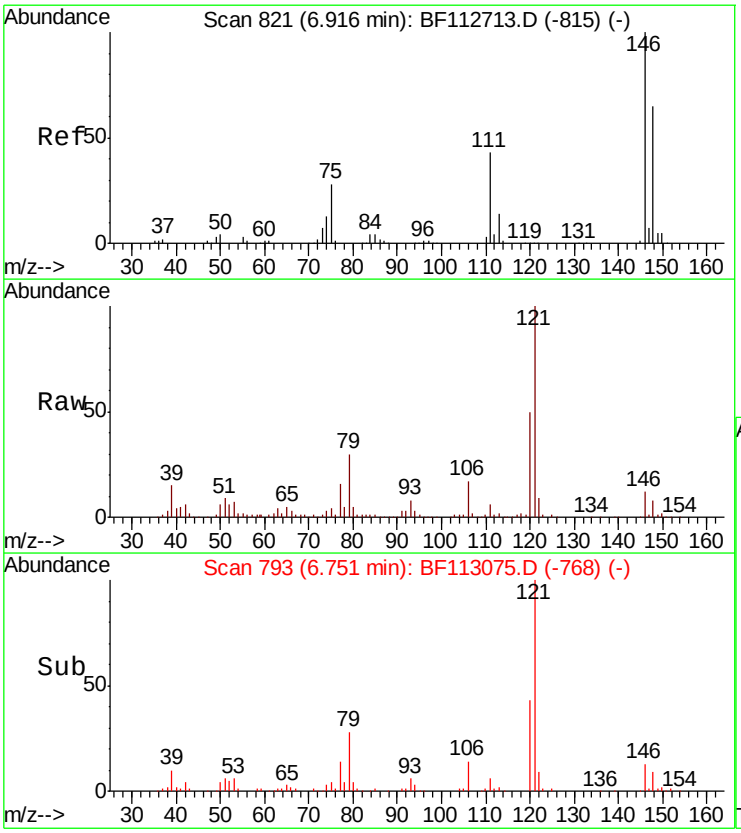
#13
1,4-Dichlorobenzene
Concen: 3.206 ng
RT: 6.75 min Scan# 793
Delta R.T. -0.00 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion:146 Resp: 31899

Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.0	76.4
111	48.9	34.5	51.7

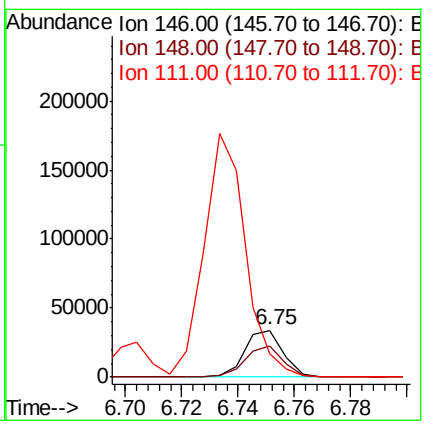


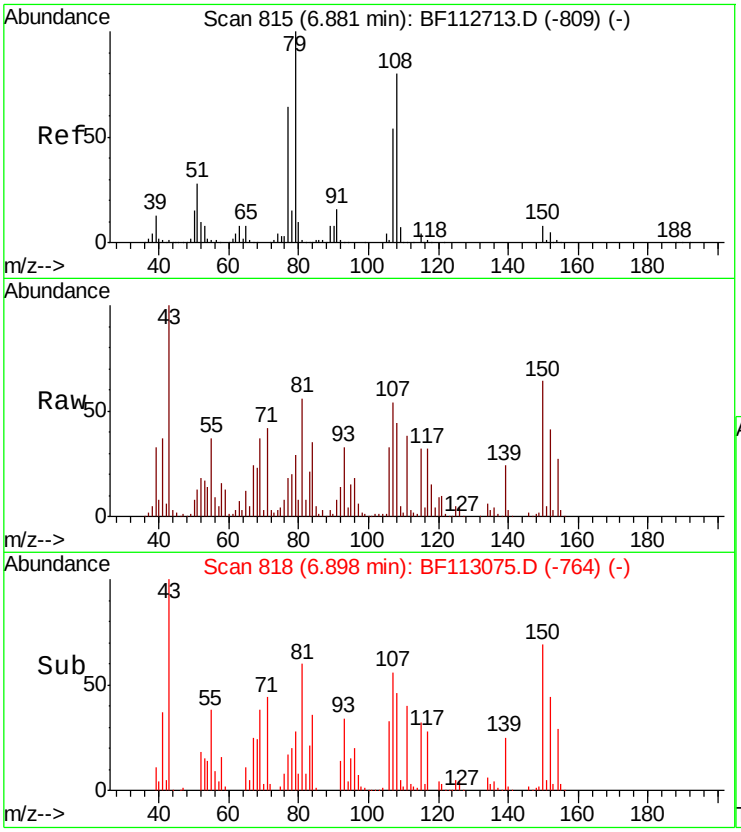


#14
1,2-Dichlorobenzene
Concen: 3.497 ng
RT: 6.75 min Scan# 793
Delta R.T. -0.15 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Tgt Ion:146 Resp: 31899

Ion	Ratio	Lower	Upper
146	100		
148	65.8	52.0	78.0
111	48.9	34.8	52.2



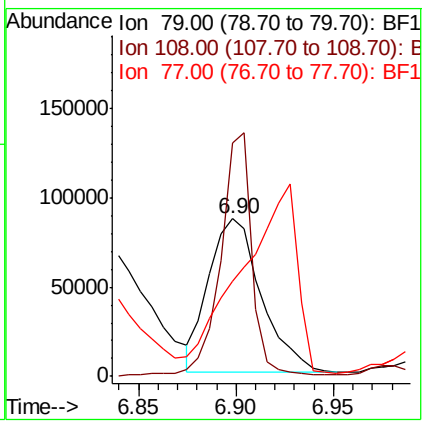


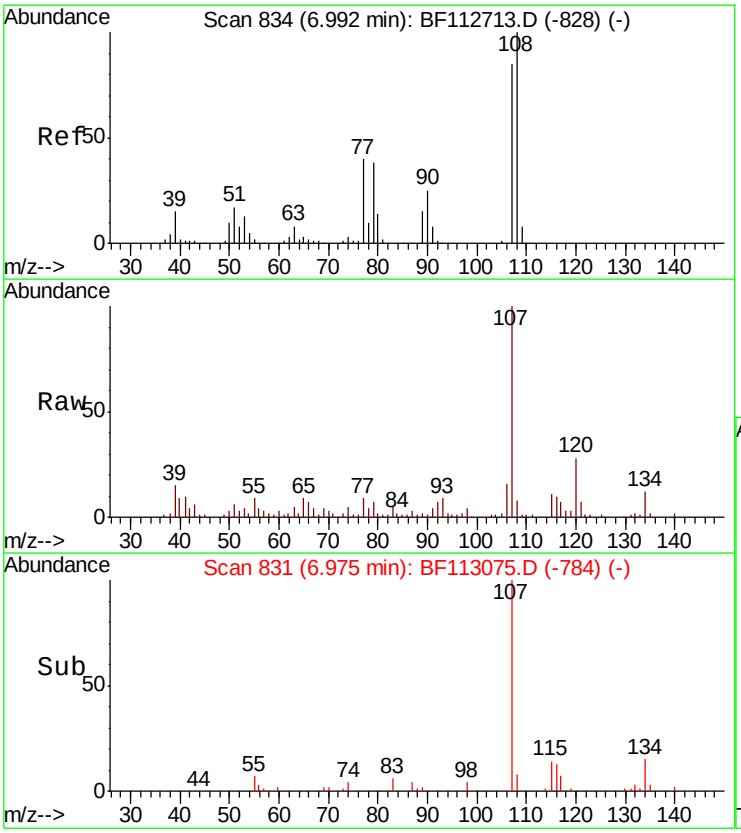
#15
Benzyl Alcohol
Concen: 19.629 ng
RT: 6.90 min Scan# 818
Delta R.T. 0.02 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion: 79 Resp: 162240

Ion	Ratio	Lower	Upper
79	100		
108	147.9	64.2	96.4#
77	60.2	51.1	76.7

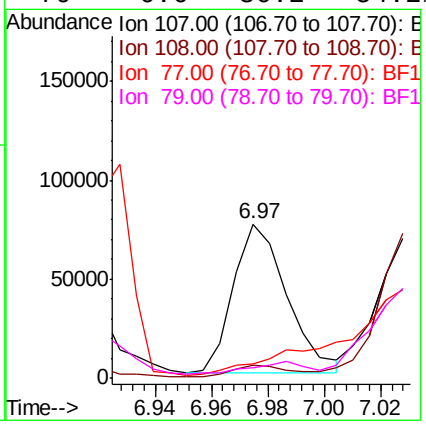


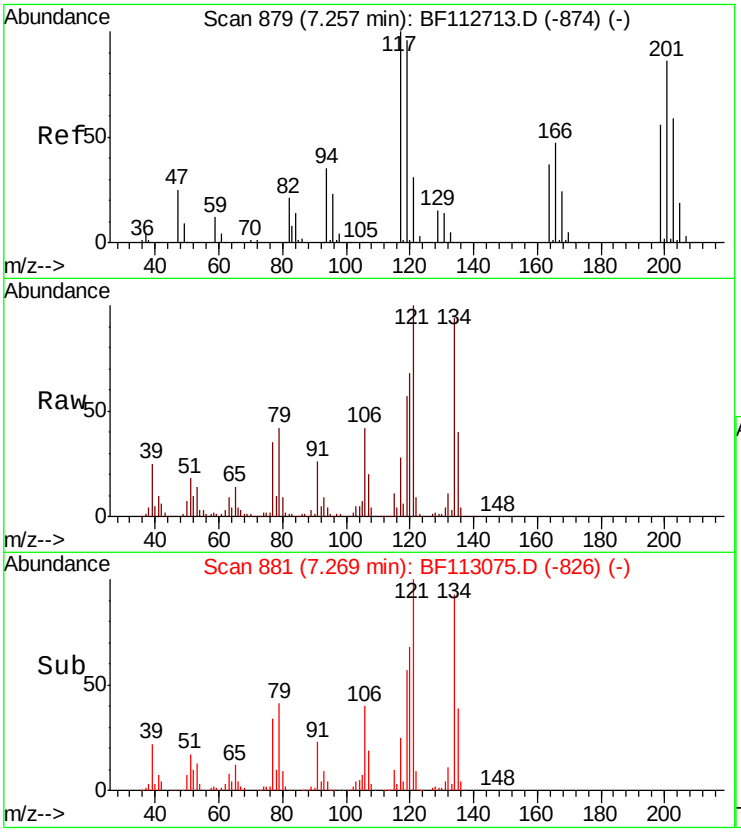


#17
2-Methylphenol
Concen: 12.790 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.02 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Tgt Ion:107 Resp: 99660

Ion	Ratio	Lower	Upper
107	100		
108	8.1	94.6	142.0#
77	9.0	37.8	56.8#
79	6.6	36.2	54.2#



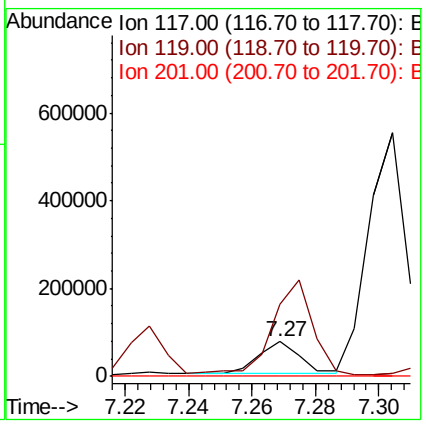


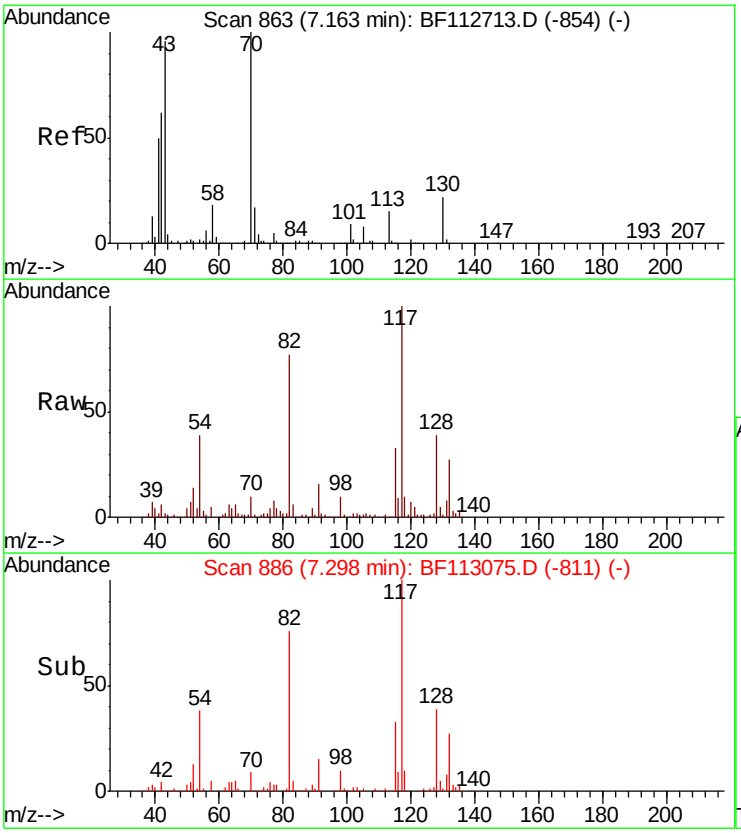
#18
Hexachloroethane
Concen: 17.335 ng
RT: 7.27 min Scan# 881
Delta R.T. 0.02 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion:117 Resp: 66078

Ion	Ratio	Lower	Upper
117	100		
119	206.3	76.6	115.0#
201	0.0	68.9	103.3#

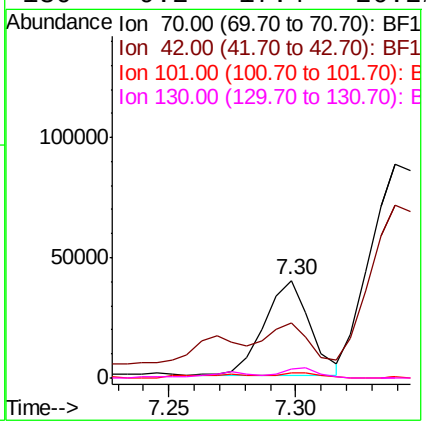


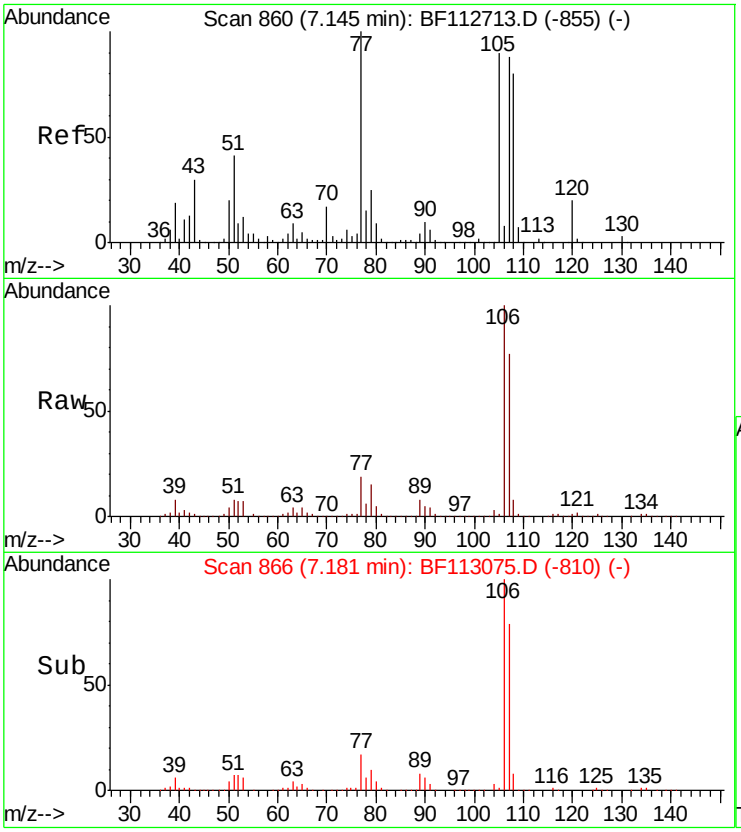


#19
n-Nitroso-di-n-propylamine
Concen: 7.250 ng
RT: 7.30 min Scan# 886
Delta R.T. 0.14 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Tgt Ion: 70 Resp: 49771

Ion	Ratio	Lower	Upper
70	100		
42	56.6	49.9	74.9
101	4.9	7.4	11.2#
130	9.2	17.4	26.2#



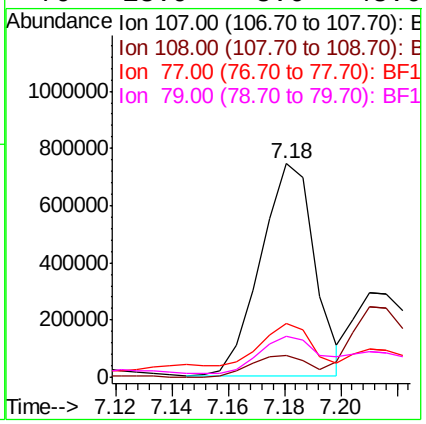


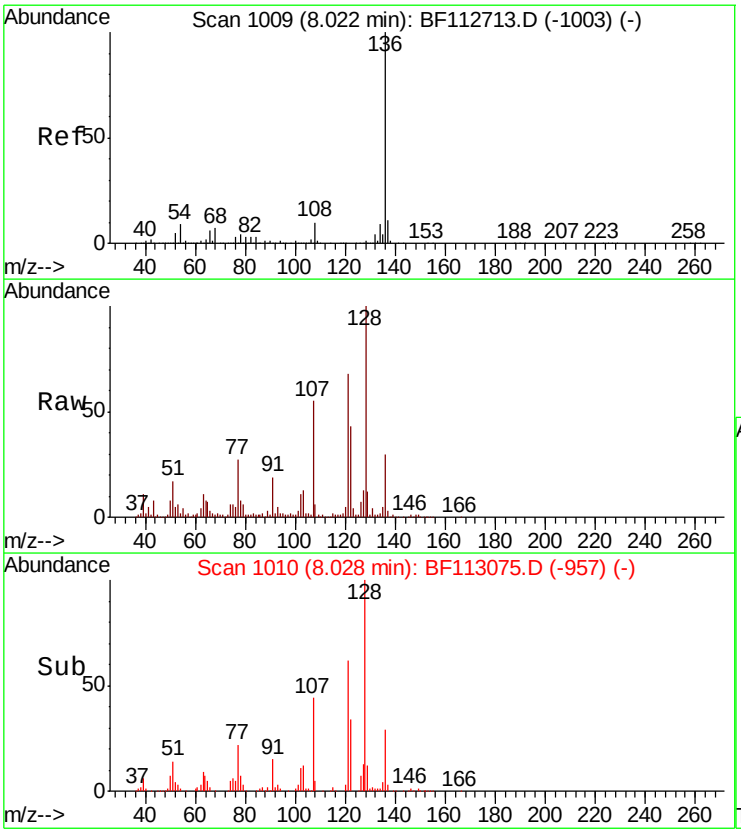
#20
3+4-Methylphenols
Concen: 113.019 ng
RT: 7.18 min Scan# 866
Delta R.T. 0.03 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion:107 Resp: 994271

Ion	Ratio	Lower	Upper
107	100		
108	9.9	71.4	111.4#
77	25.2	94.1	134.1#
79	18.9	8.6	48.6

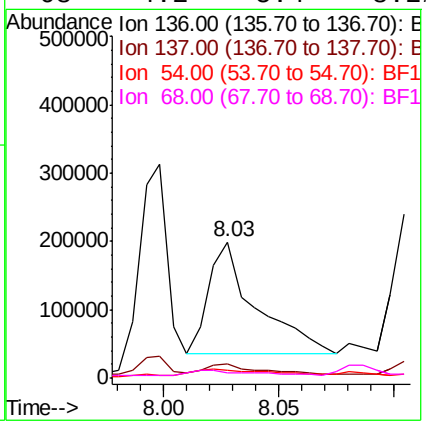


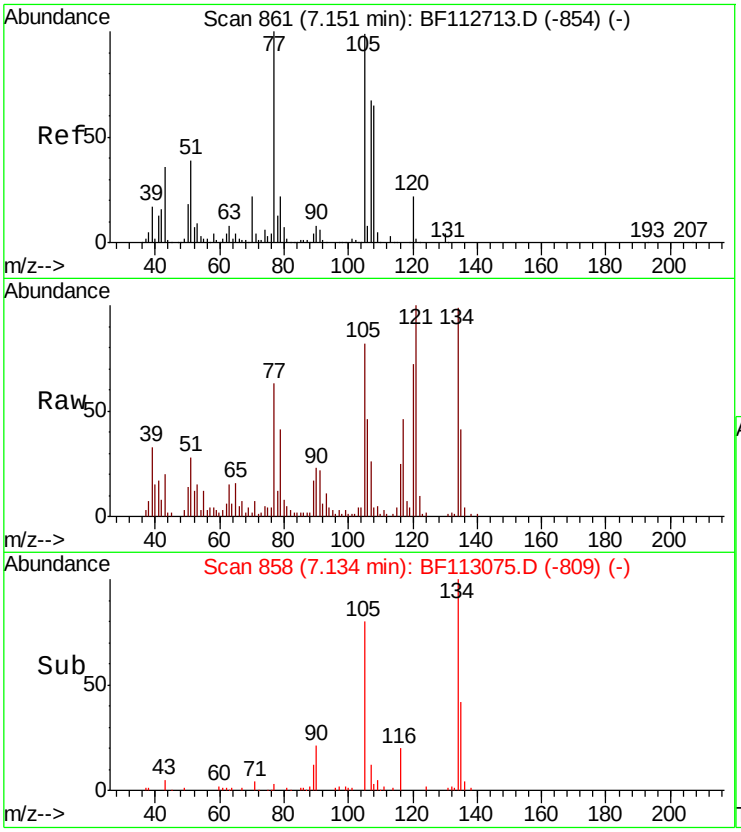


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.03 min Scan# 1010
Delta R.T. 0.01 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Tgt Ion:136 Resp: 229874

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	6.1	7.3	10.9#
68	4.2	5.4	8.2#



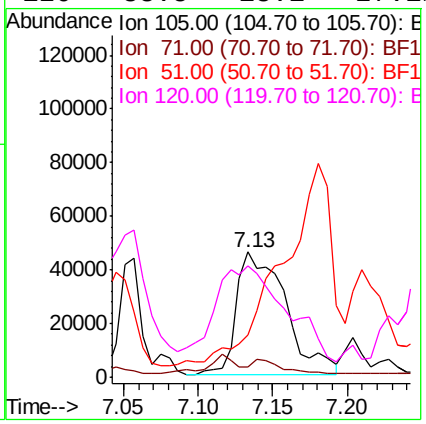


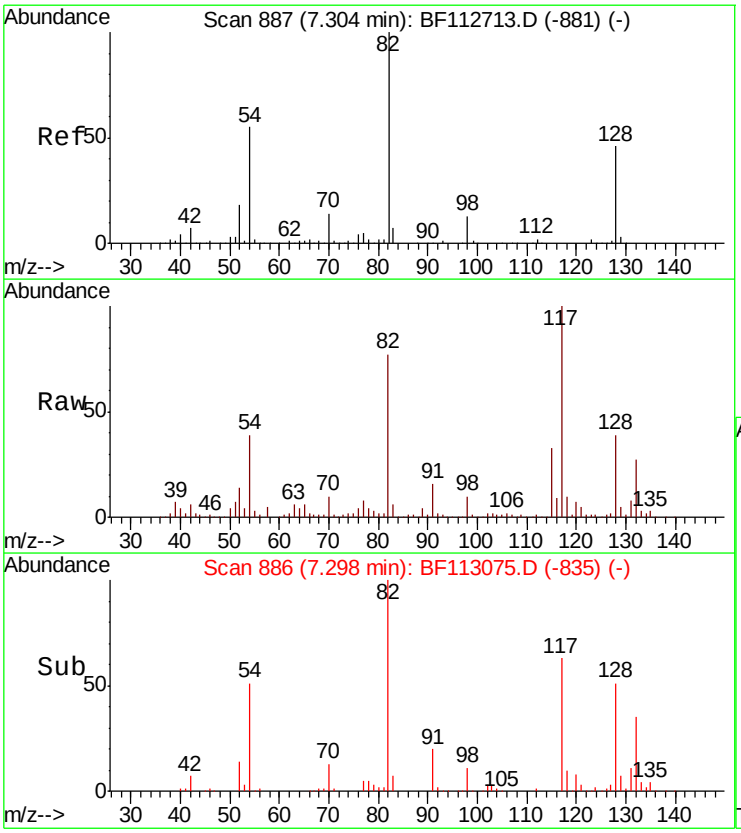
#22
Acetophenone
Concen: 19.389 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion:105 Resp: 104218

Ion	Ratio	Lower	Upper
105	100		
71	8.1	3.0	4.4#
51	34.2	31.5	47.3
120	88.5	18.1	27.1#

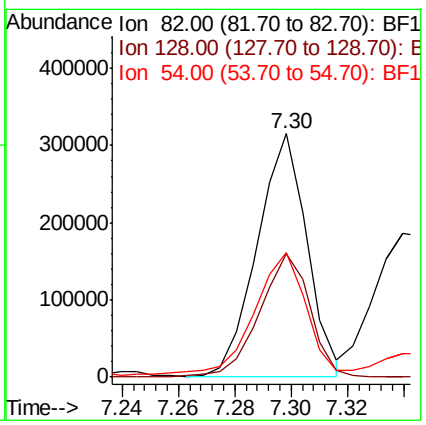


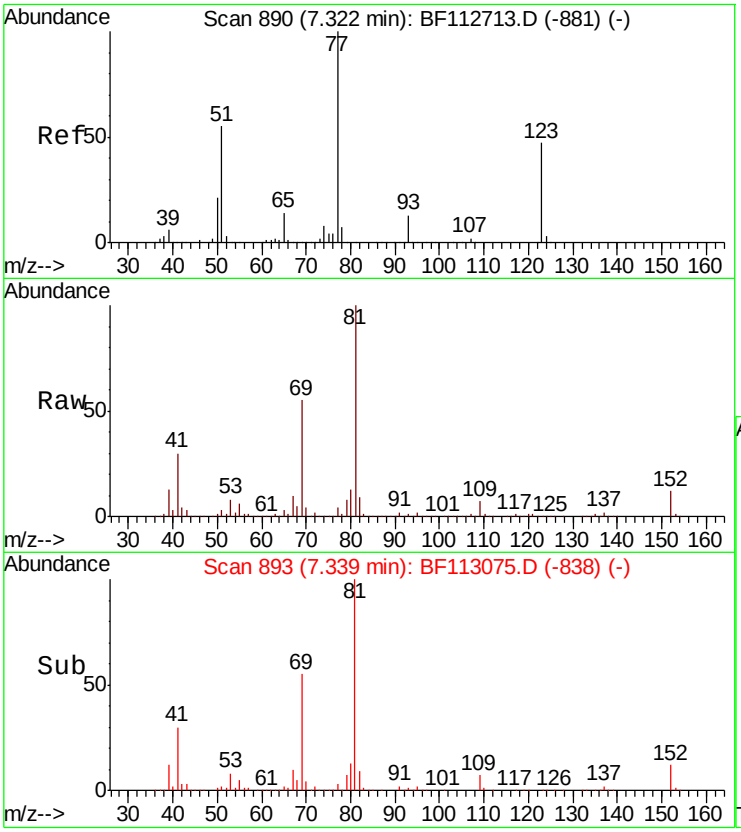


#23
Nitrobenzene-d5
Concen: 99.453 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.00 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Tgt Ion: 82 Resp: 382061

Ion	Ratio	Lower	Upper
82	100		
128	50.8	36.3	54.5
54	50.9	43.7	65.5



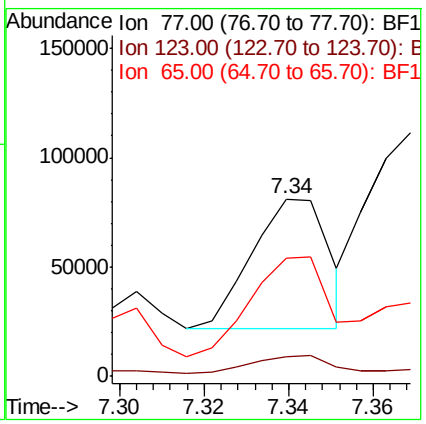


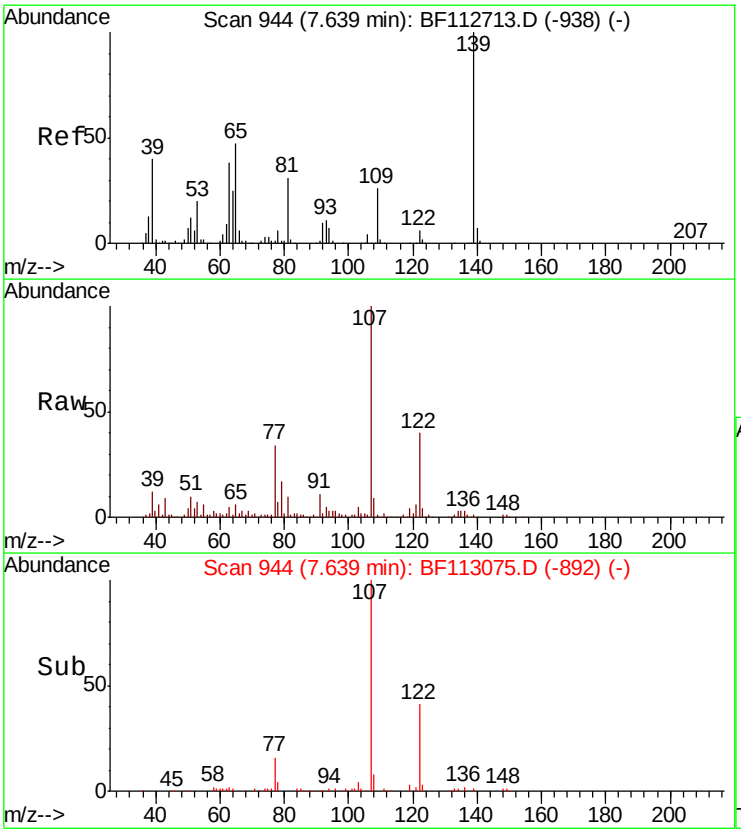
#24
Nitrobenzene
Concen: 17.720 ng
RT: 7.34 min Scan# 893
Delta R.T. 0.02 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion: 77 Resp: 75766

Ion	Ratio	Lower	Upper
77	100		
123	10.9	37.8	56.6#
65	66.3	11.1	16.7#

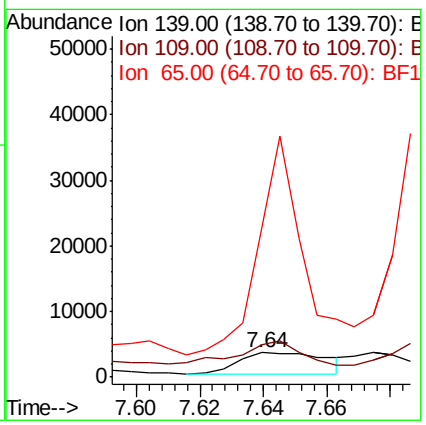


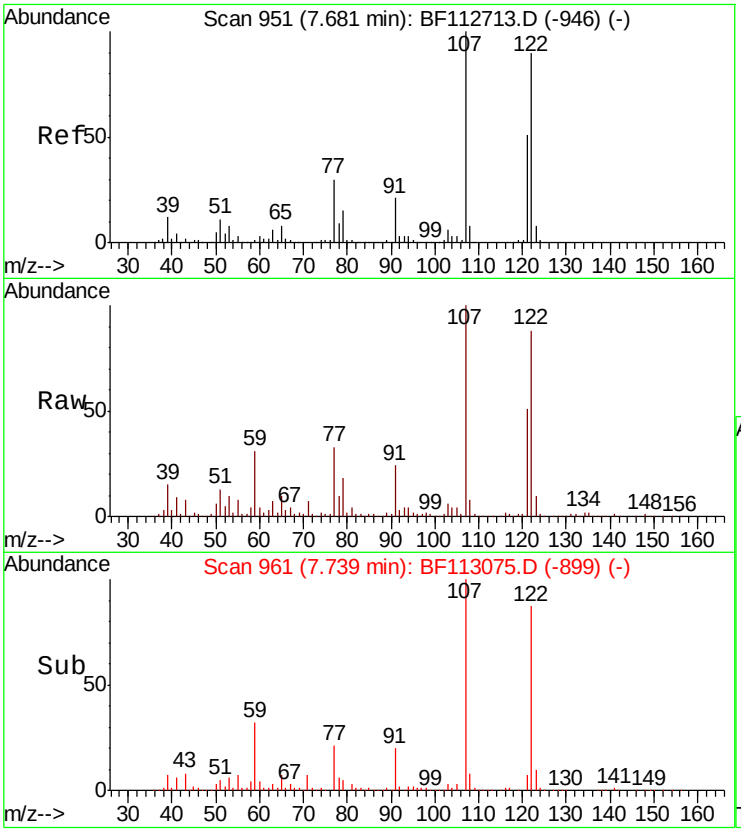


#26
2-Nitrophenol
Concen: 3.421 ng
RT: 7.64 min Scan# 944
Delta R.T. 0.01 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Tgt Ion:139 Resp: 6089

Ion	Ratio	Lower	Upper
139	100		
109	130.4	20.6	31.0#
65	613.1	37.9	56.9#



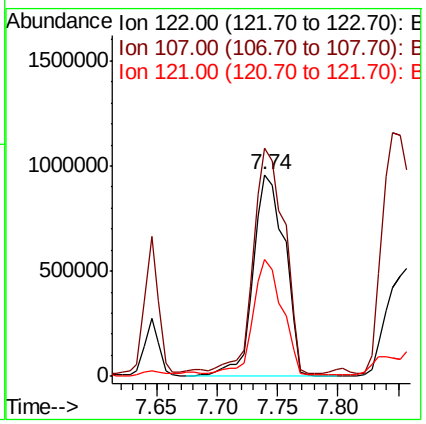


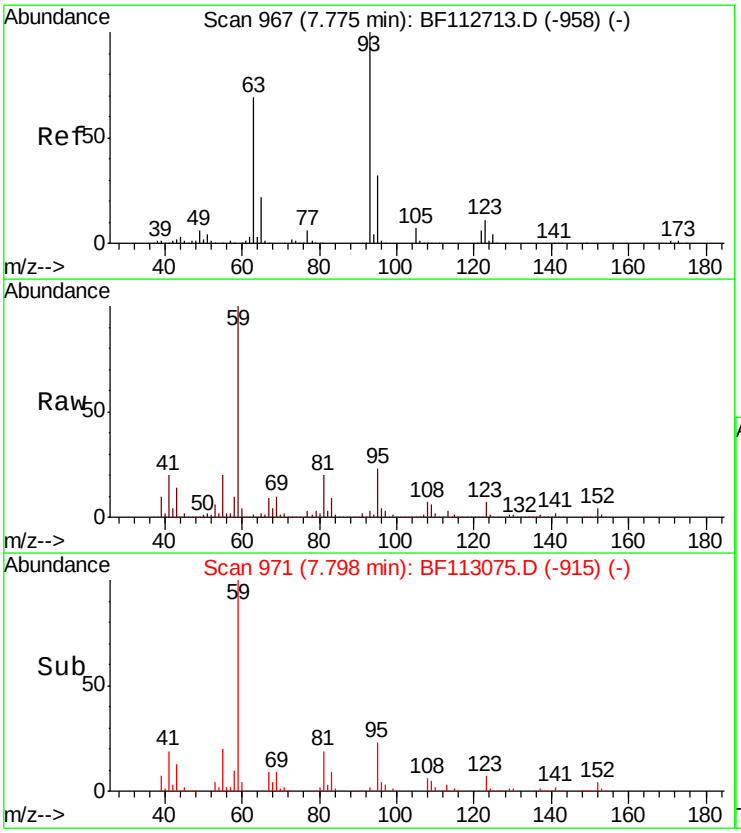
#27
2,4-Dimethylphenol
Concen: 521.533 ng
RT: 7.74 min Scan# 961
Delta R.T. 0.06 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion:122 Resp: 1726945

Ion	Ratio	Lower	Upper
122	100		
107	113.3	89.4	134.0
121	58.2	45.5	68.3

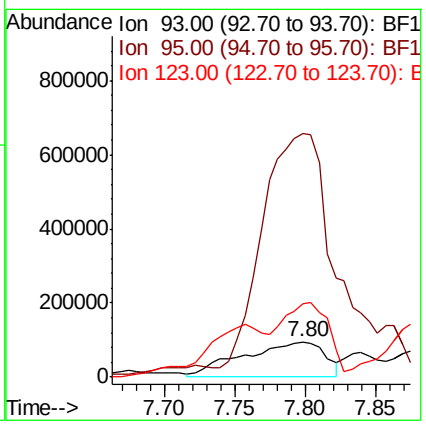


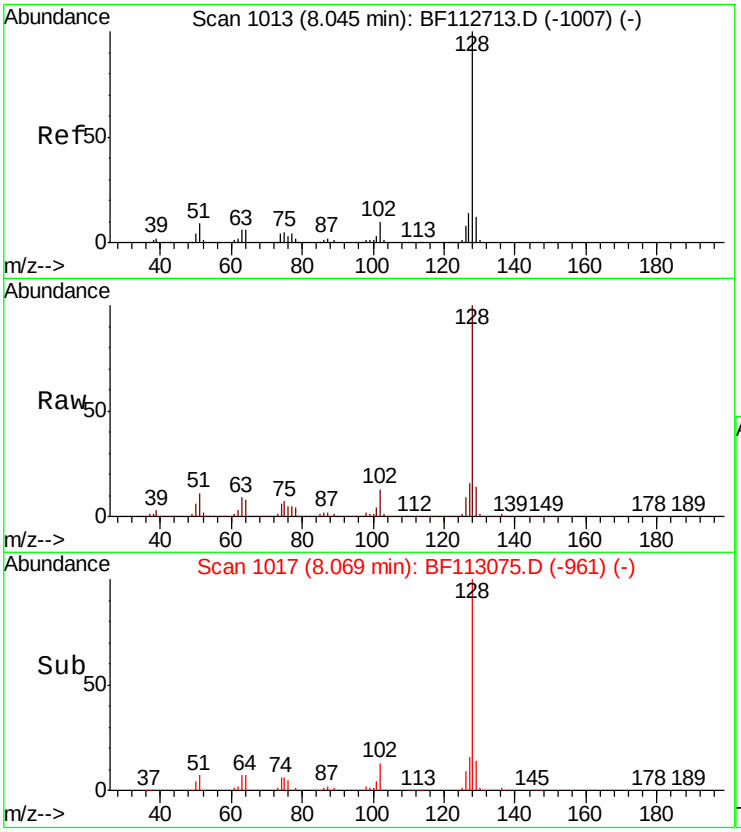


#28
bis(2-Chloroethoxy)methane
Concen: 71.655 ng
RT: 7.80 min Scan# 971
Delta R.T. 0.03 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Tgt Ion: 93 Resp: 370770

Ion	Ratio	Lower	Upper
93	100		
95	685.9	26.0	39.0#
123	205.9	9.3	13.9#



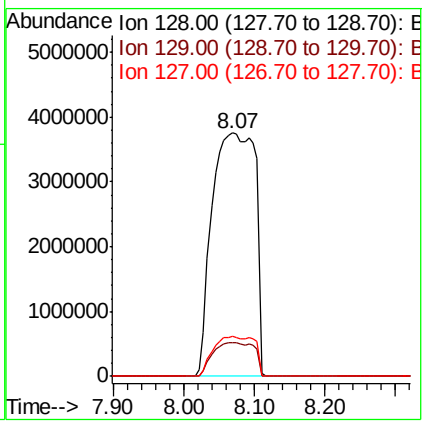


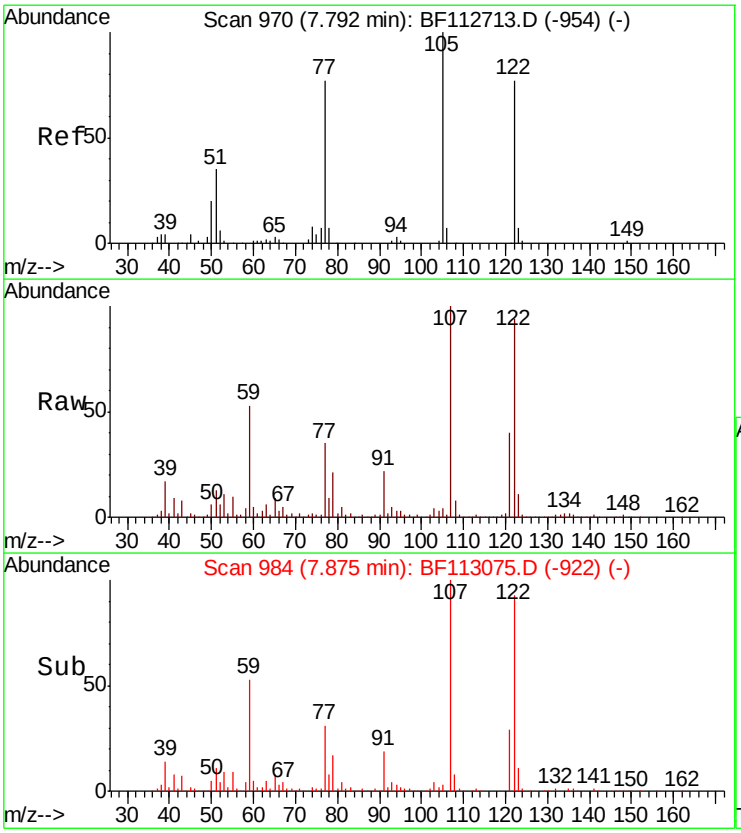
#31
Naphthalene
Concen: 1380.131 ng
RT: 8.07 min Scan# 1017
Delta R.T. 0.03 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion:128 Resp:15751036

Ion	Ratio	Lower	Upper
128	100		
129	13.7	9.3	13.9
127	16.3	10.9	16.3#

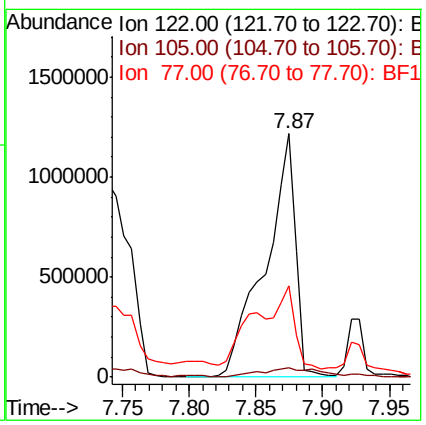


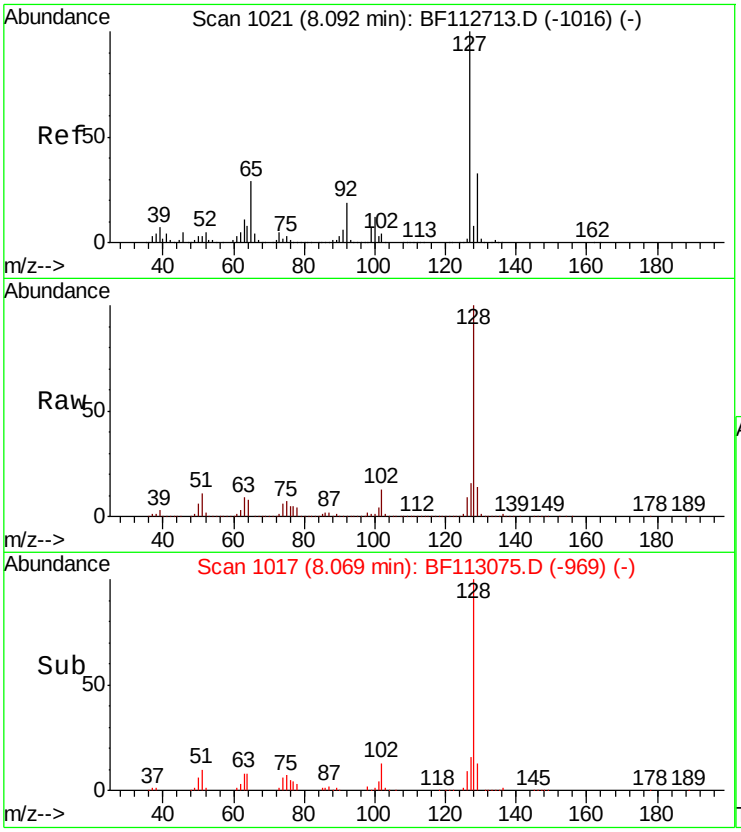


#32
Benzoic acid
Concen: 828.277 ng
RT: 7.87 min Scan# 984
Delta R.T. 0.06 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Tgt Ion:122 Resp: 1922301

Ion	Ratio	Lower	Upper
122	100		
105	3.9	106.8	146.8#
77	37.3	79.4	119.4#



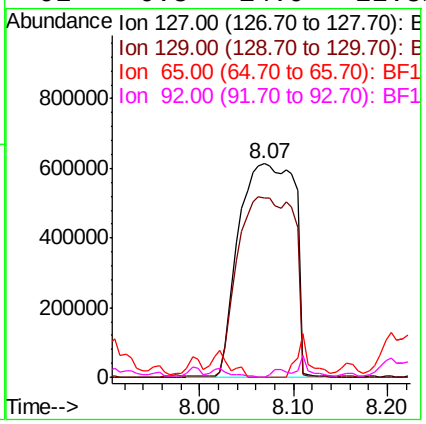


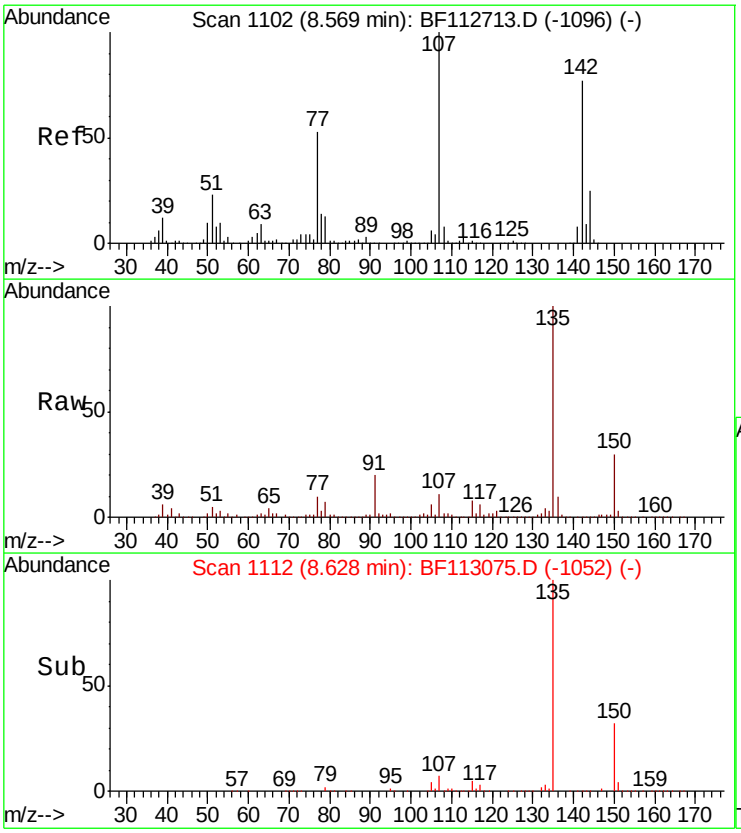
#33
4-Chloroaniline
Concen: 516.712 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.02 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion:127 Resp: 2497718

Ion	Ratio	Lower	Upper
127	100		
129	84.1	26.4	39.6#
65	0.0	23.1	34.7#
92	0.3	14.9	22.3#

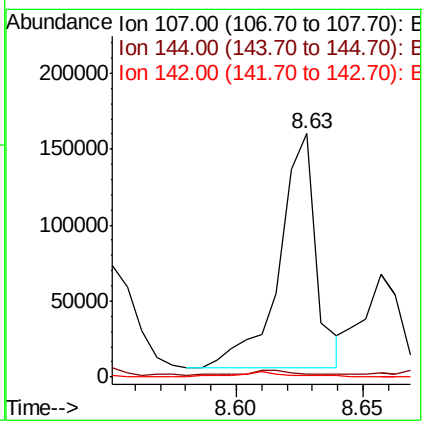


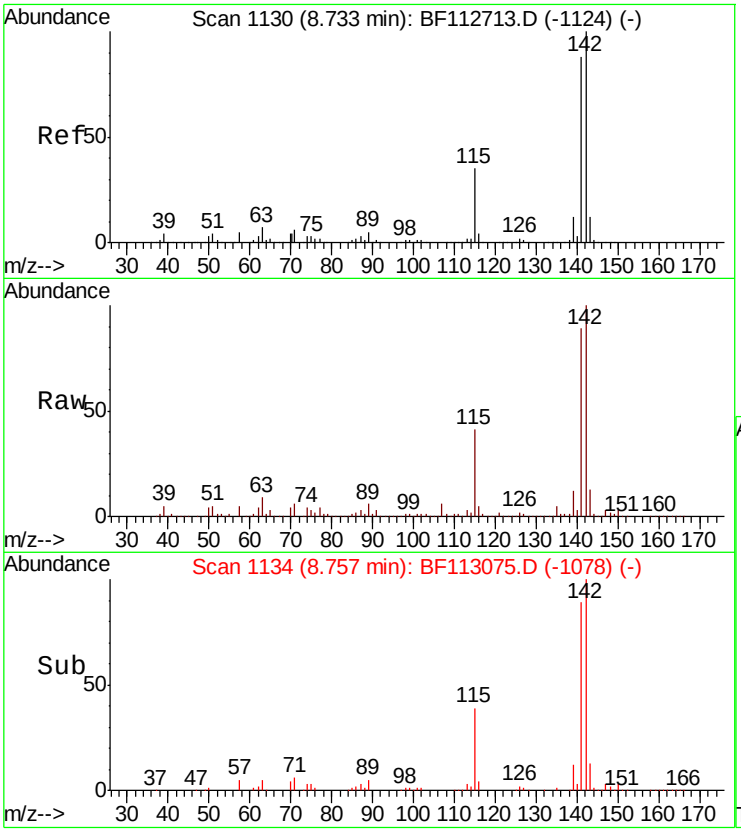


#36
4-Chloro-3-methylphenol
Concen: 44.205 ng
RT: 8.63 min Scan# 1112
Delta R.T. 0.05 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Tgt Ion:107 Resp: 157093

Ion	Ratio	Lower	Upper
107	100		
144	1.1	20.1	30.1#
142	0.6	61.9	92.9#



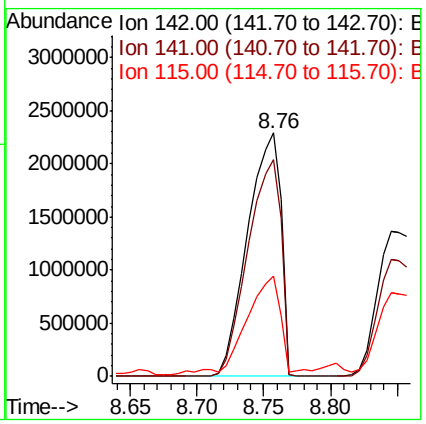


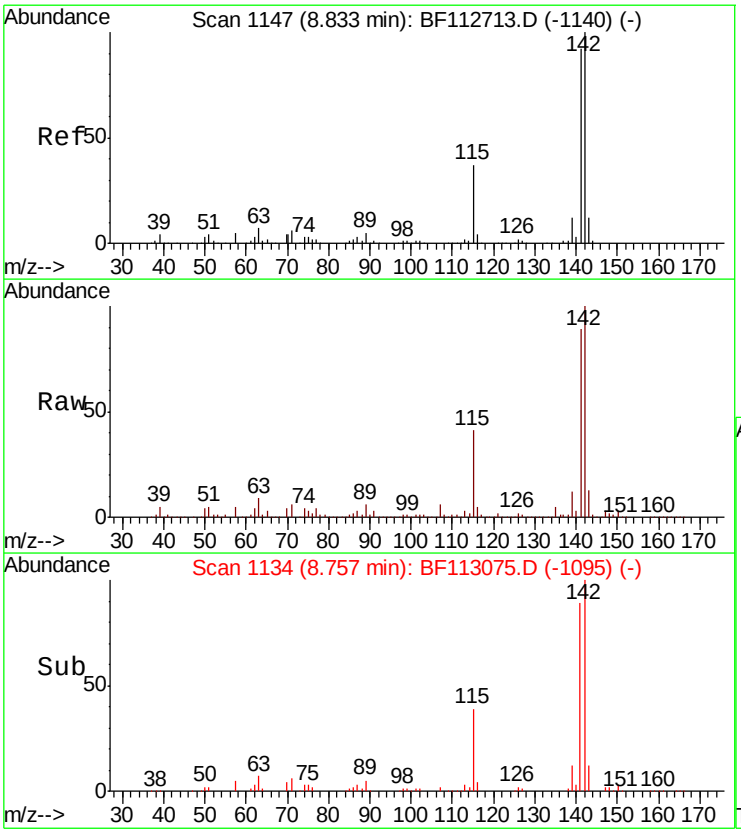
#37
2-Methylnaphthalene
Concen: 535.982 ng
RT: 8.76 min Scan# 1134
Delta R.T. 0.03 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion:142 Resp: 3950296

Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.3	105.5
115	41.2	27.8	41.6

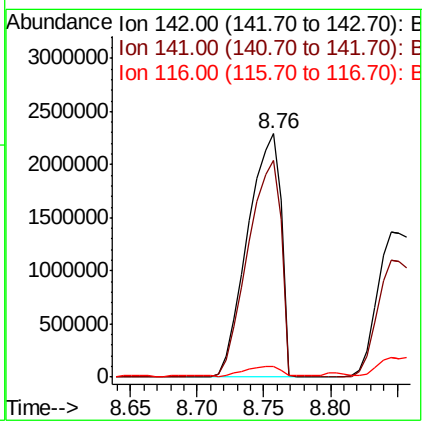


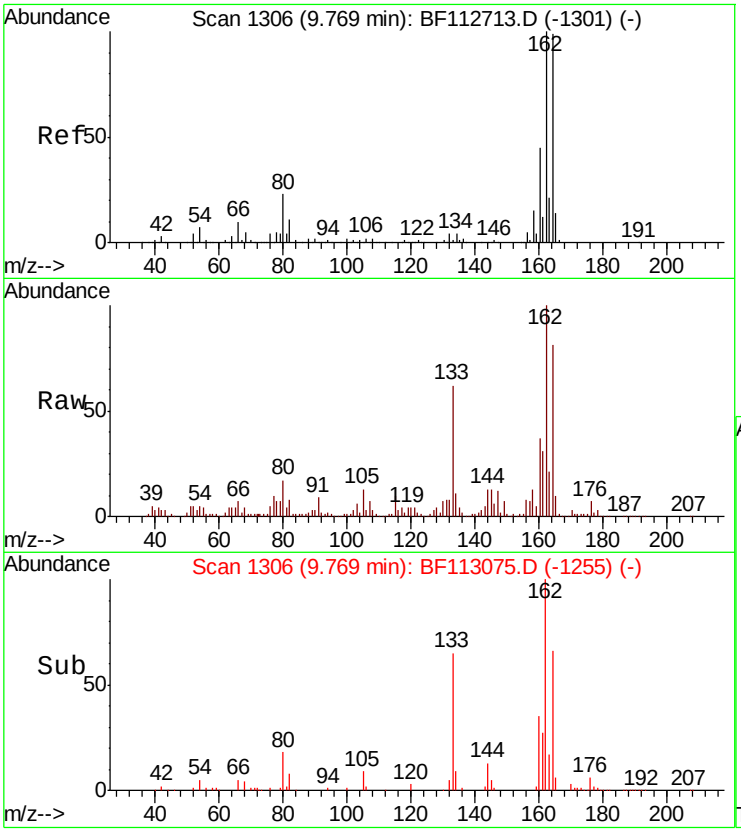


#38
1-Methylnaphthalene
Concen: 553.308 ng
RT: 8.76 min Scan# 1134
Delta R.T. -0.07 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Tgt Ion:142 Resp: 3950296

Ion	Ratio	Lower	Upper
142	100		
141	89.3	73.7	110.5
116	4.5	3.1	4.7



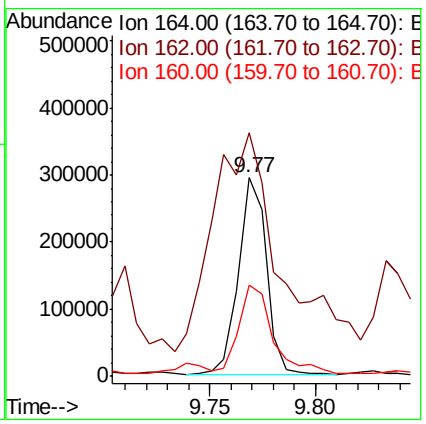


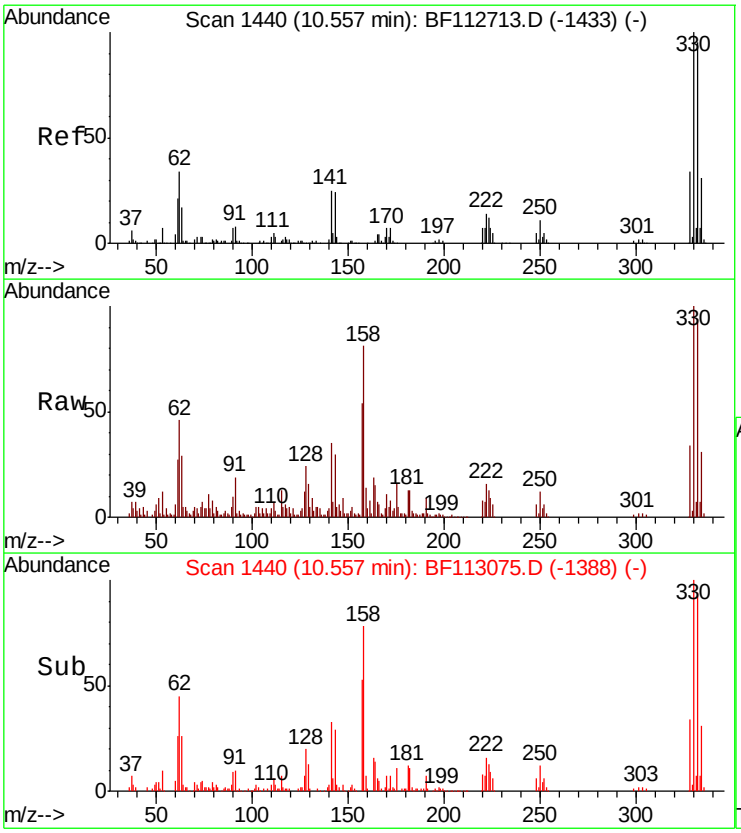
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion:164 Resp: 268393

Ion	Ratio	Lower	Upper
164	100		
162	122.8	80.6	120.8#
160	45.9	36.0	54.0

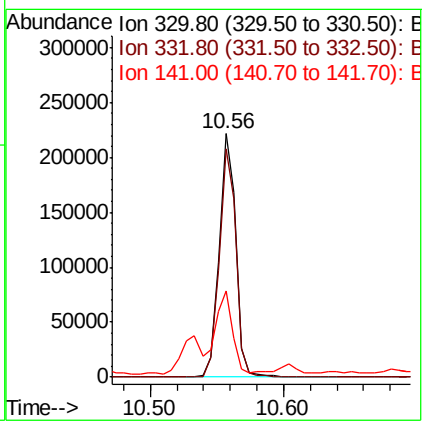


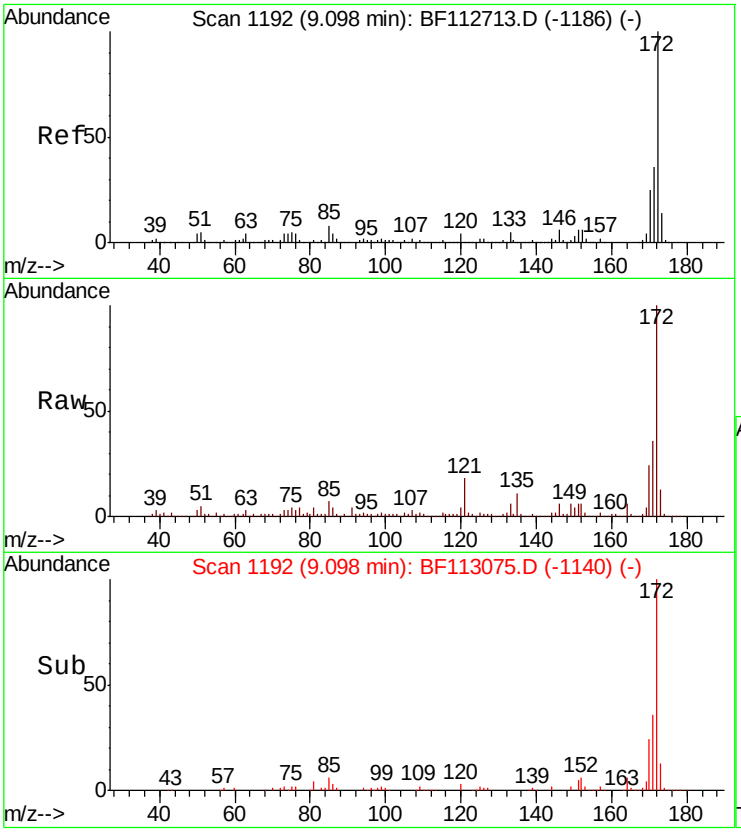


#42
2,4,6-Tribromophenol
Concen: 68.190 ng
RT: 10.56 min Scan# 1440
Delta R.T. 0.01 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Tgt Ion:330 Resp: 194296

Ion	Ratio	Lower	Upper
330	100		
332	94.9	76.2	114.4
141	34.8	27.0	40.6



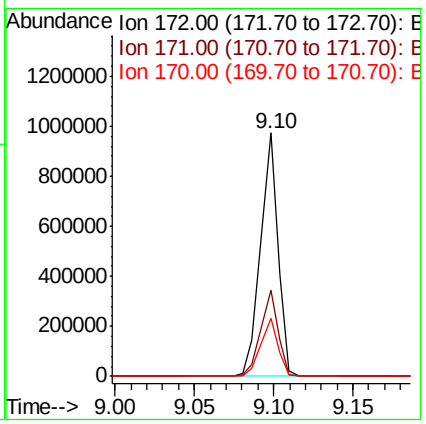


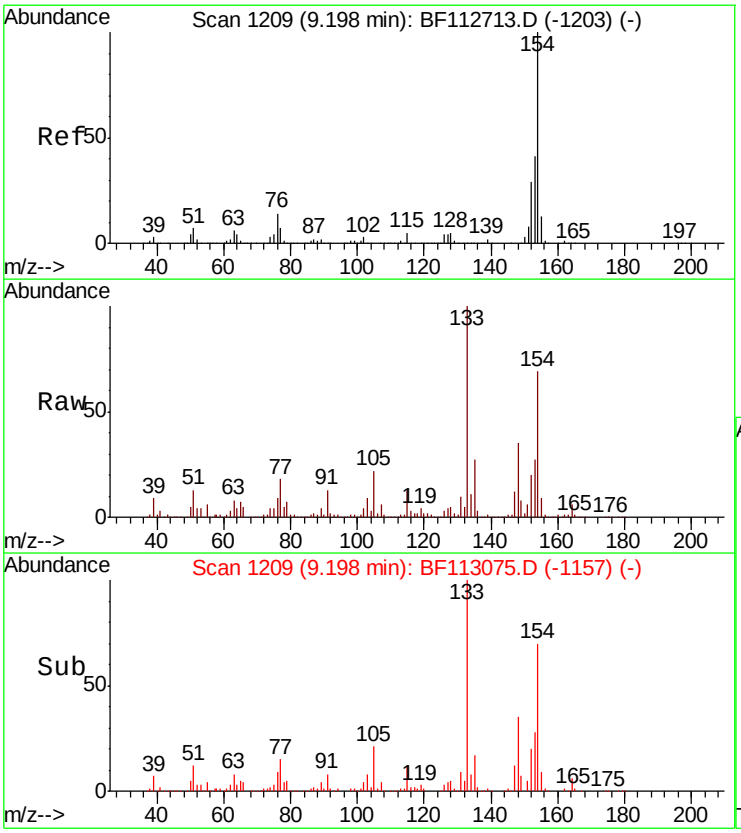
#45
2-Fluorobiphenyl
Concen: 40.814 ng
RT: 9.10 min Scan# 1192
Delta R.T. 0.01 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion:172 Resp: 760500

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.0	43.4
170	24.1	20.0	30.0

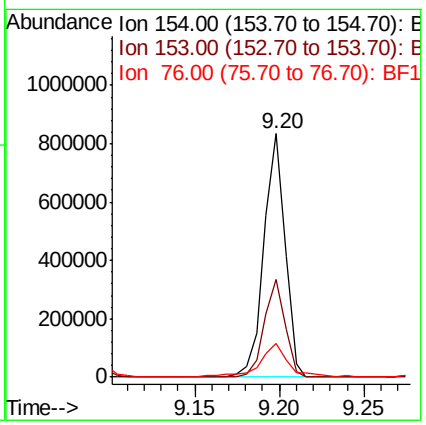


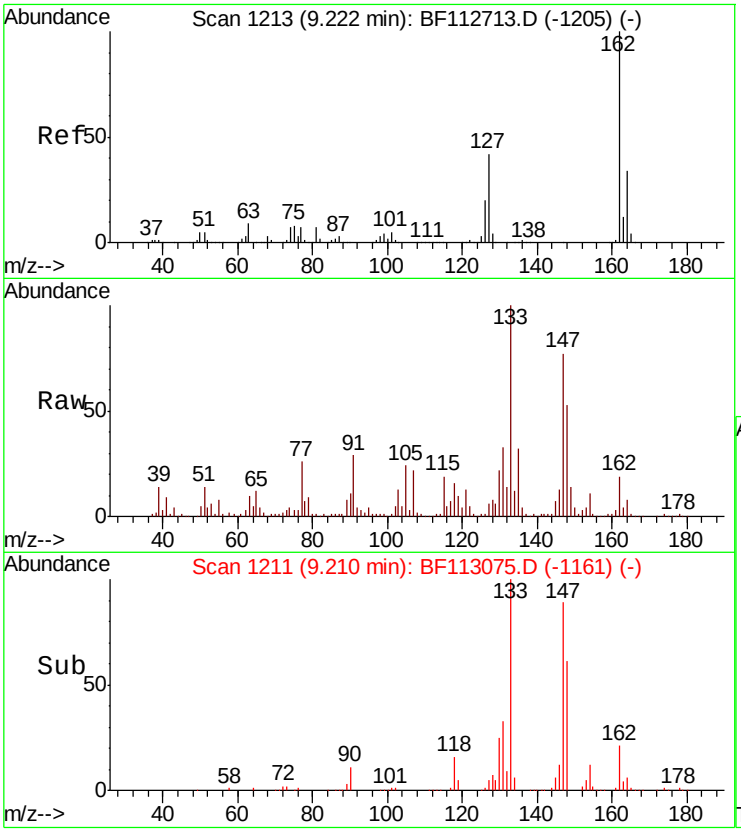


#46
1,1'-Biphenyl
Concen: 33.065 ng
RT: 9.20 min Scan# 1209
Delta R.T. 0.01 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Tgt Ion:154 Resp: 723845

Ion	Ratio	Lower	Upper
154	100		
153	39.9	20.8	60.8
76	13.8	0.0	33.8



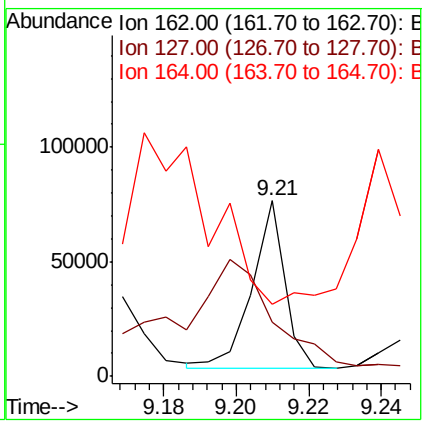


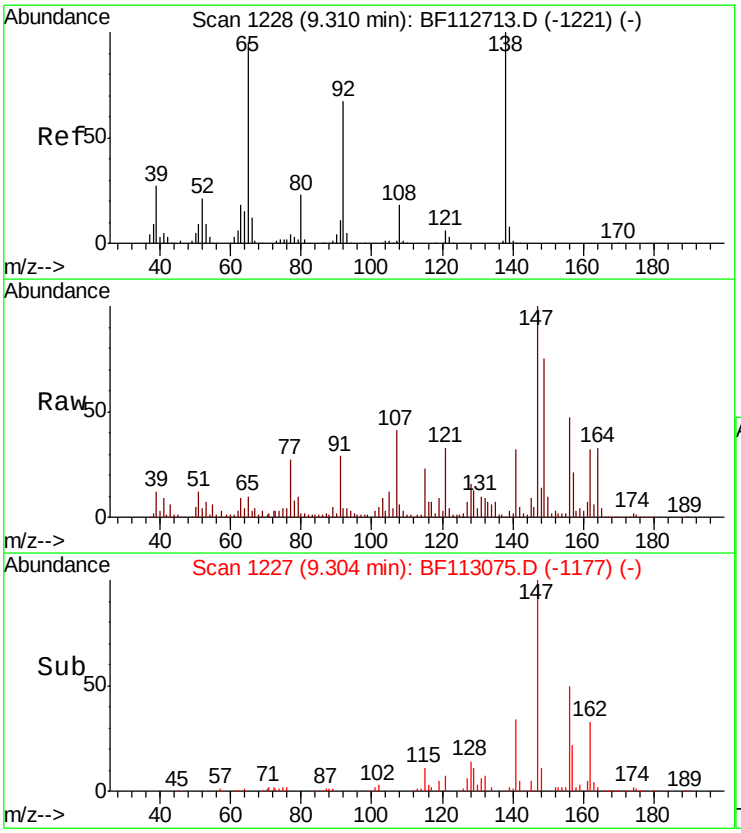
#47
2-Chloronaphthalene
Concen: 2.691 ng
RT: 9.21 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion:162 Resp: 45996

Ion	Ratio	Lower	Upper
162	100		
127	31.0	33.4	50.2#
164	41.3	26.9	40.3#

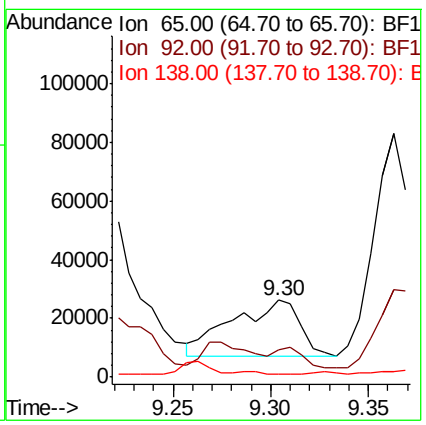


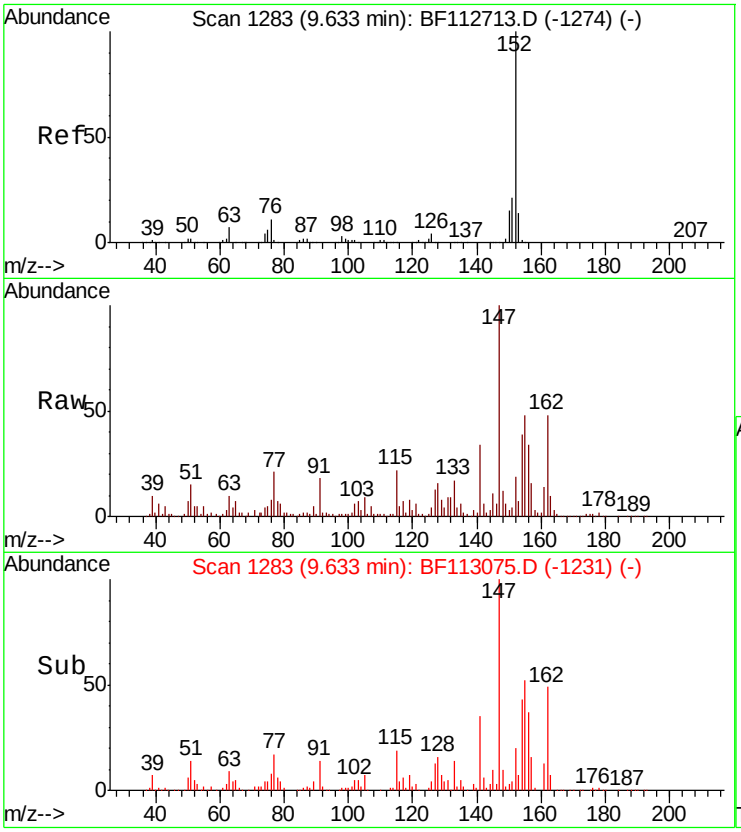


#48
2-Nitroaniline
Concen: 8.630 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Tgt Ion: 65 Resp: 44837

Ion	Ratio	Lower	Upper
65	100		
92	35.6	56.4	84.6#
138	3.8	84.6	126.8#



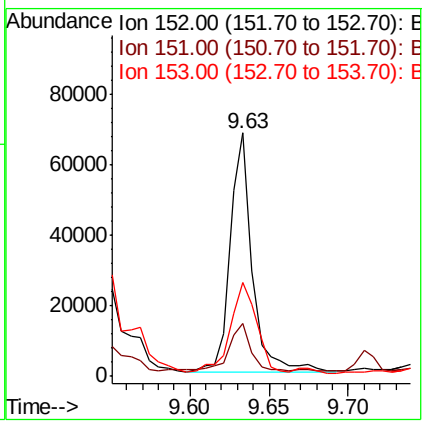


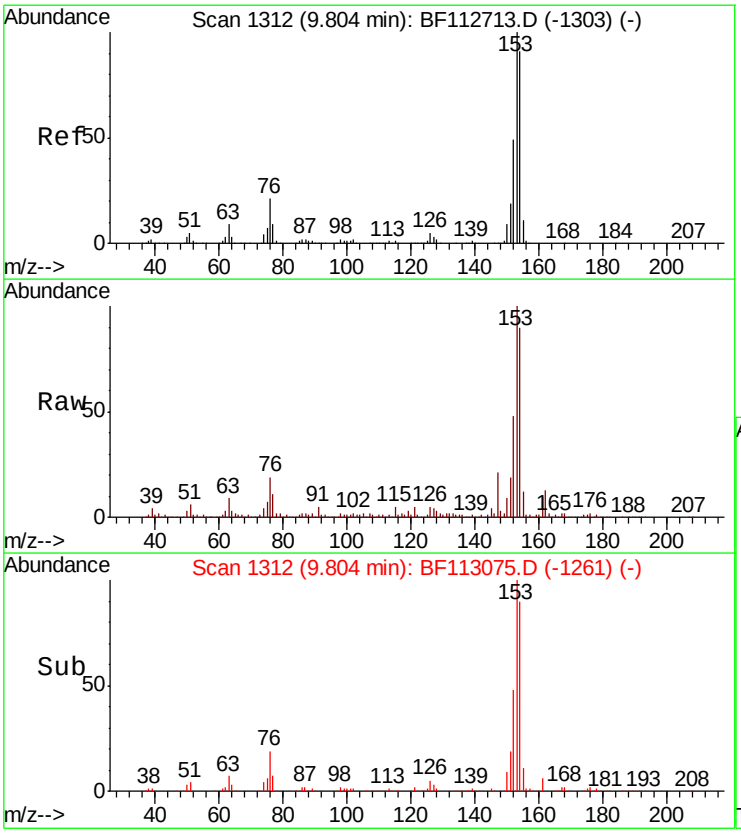
#49
Acenaphthylene
Concen: 2.258 ng
RT: 9.63 min Scan# 1283
Delta R.T. 0.01 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion:152 Resp: 65540

Ion	Ratio	Lower	Upper
152	100		
151	21.7	16.9	25.3
153	38.7	11.0	16.6#

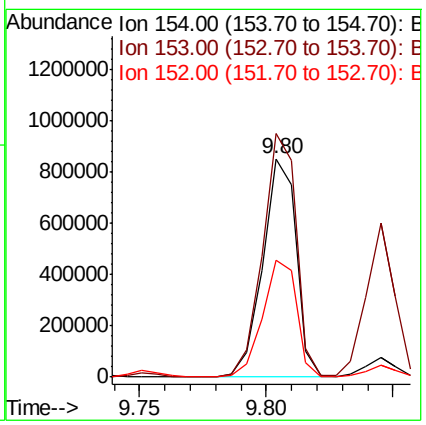


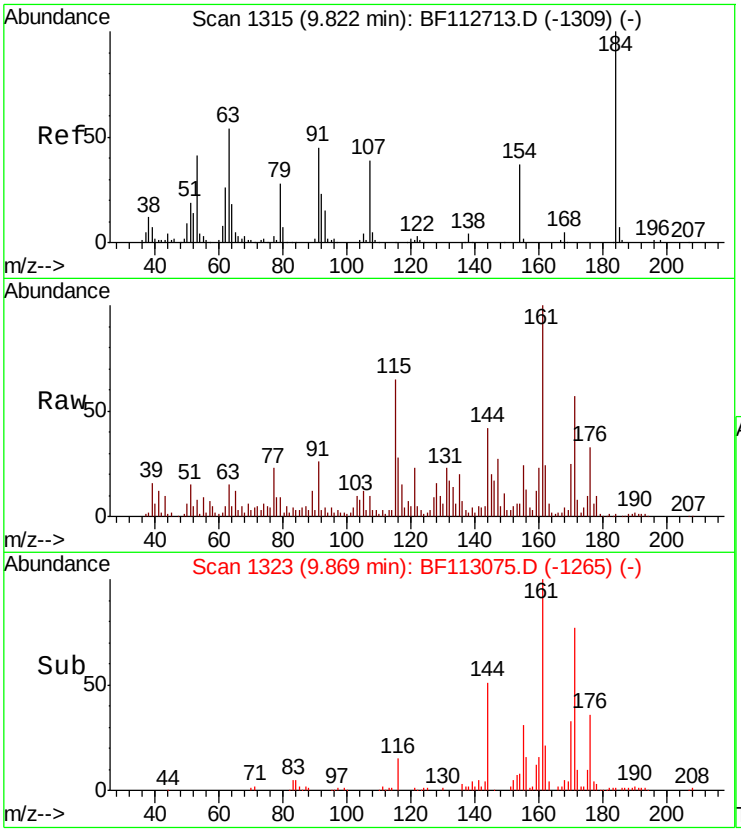


#52
Acenaphthene
Concen: 45.939 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.00 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Tgt Ion:154 Resp: 779603

Ion	Ratio	Lower	Upper
154	100		
153	111.5	87.8	131.8
152	53.8	43.0	64.6



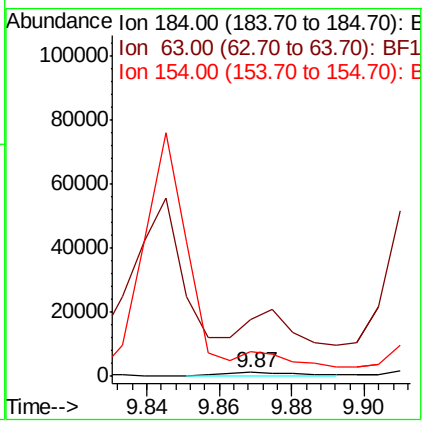


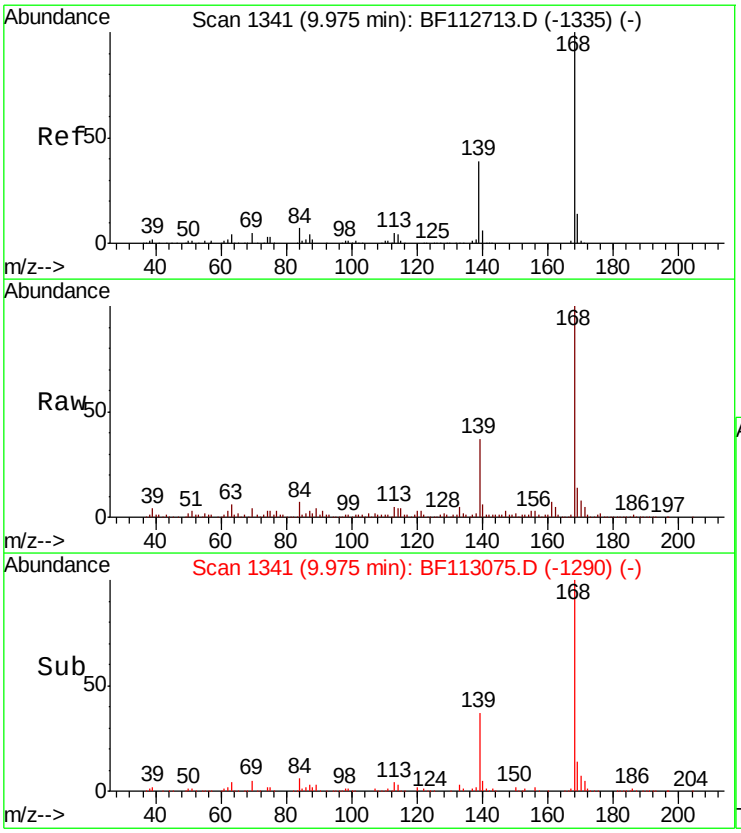
#54
2,4-Dinitrophenol
Concen: 7.474 ng
RT: 9.87 min Scan# 1323
Delta R.T. 0.04 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion:184 Resp: 1871

Ion	Ratio	Lower	Upper
184	100		
63	1554.3	45.3	67.9#
154	664.4	46.0	69.0#

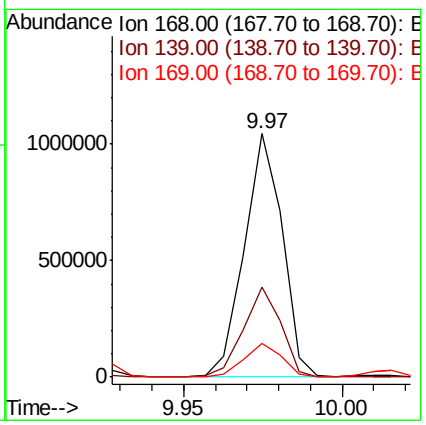


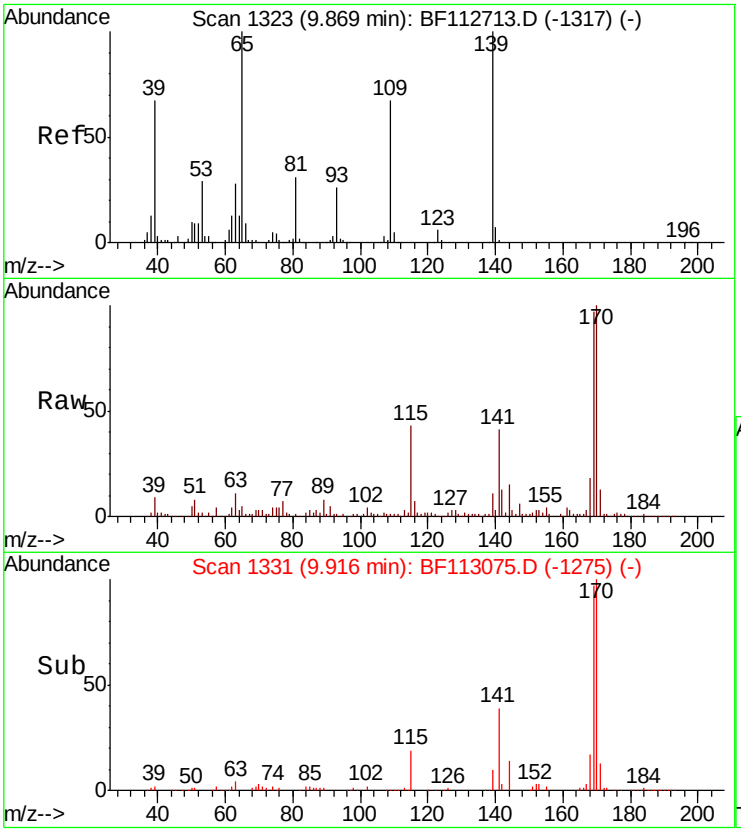


#55
Dibenzofuran
Concen: 35.033 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Tgt Ion:168 Resp: 864071

Ion	Ratio	Lower	Upper
168	100		
139	36.9	31.3	46.9
169	13.9	11.3	16.9



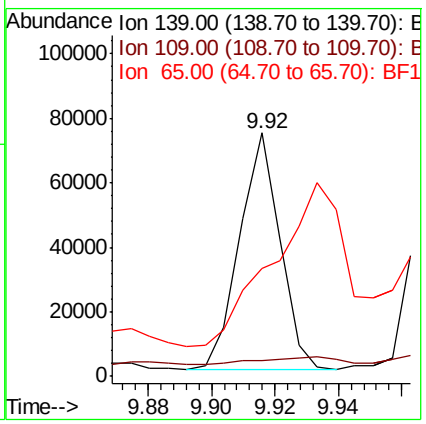


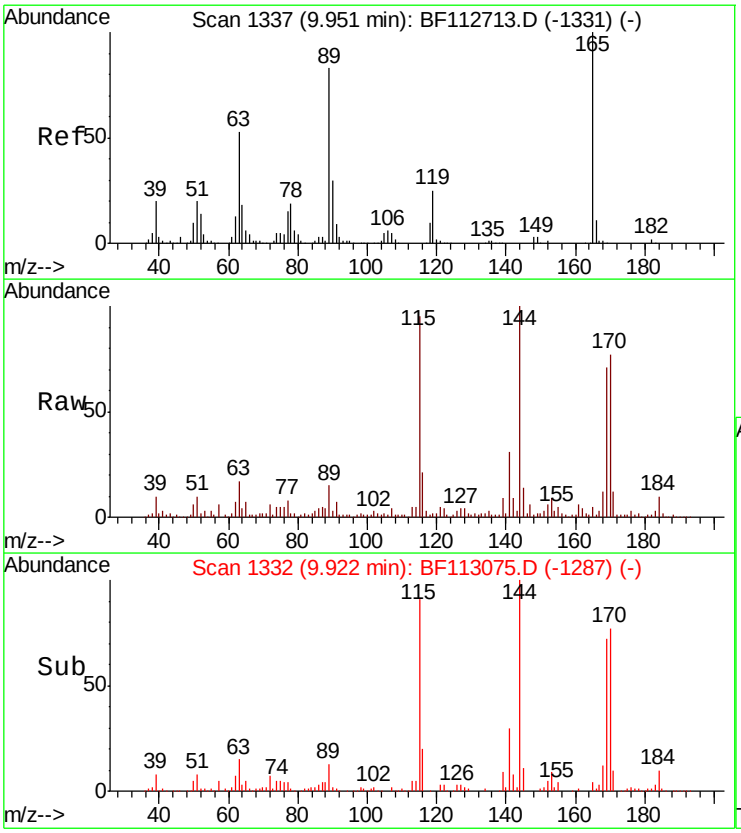
#56
4-Nitrophenol
Concen: 15.876 ng
RT: 9.92 min Scan# 1331
Delta R.T. 0.03 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion:139 Resp: 64793

Ion	Ratio	Lower	Upper
139	100		
109	6.5	46.8	86.8#
65	44.3	80.7	120.7#

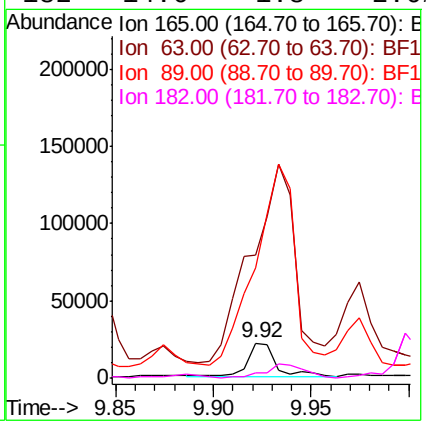


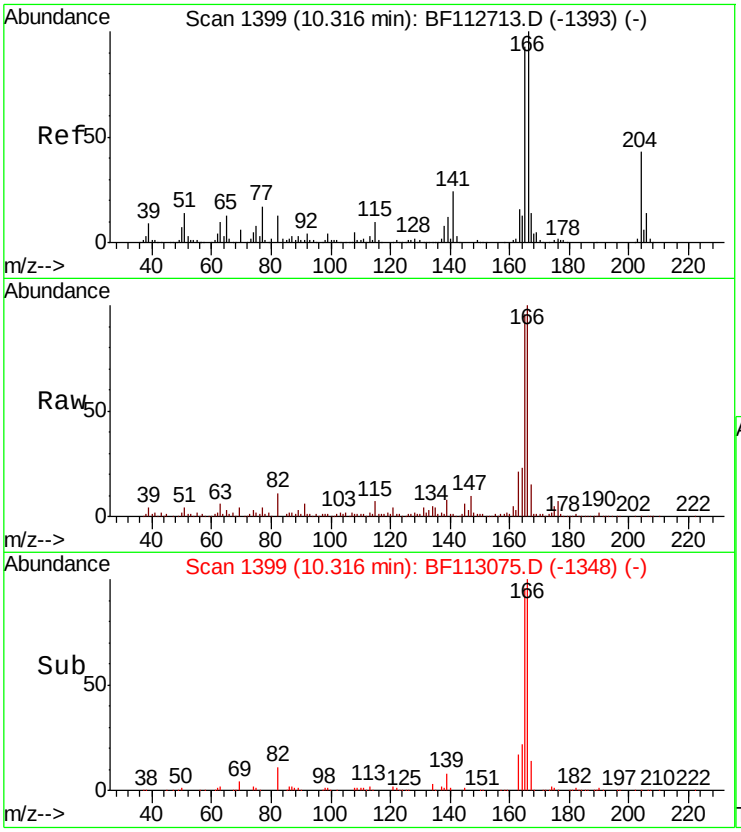


#57
2,4-Dinitrotoluene
Concen: 4.087 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.04 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Tgt Ion:165 Resp: 20935

Ion	Ratio	Lower	Upper
165	100		
63	353.9	42.2	63.2#
89	316.8	66.2	99.4#
182	14.6	1.8	2.6#



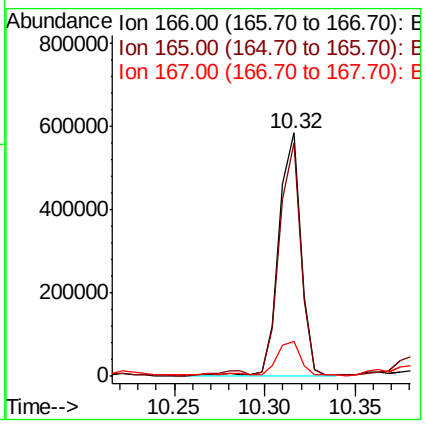


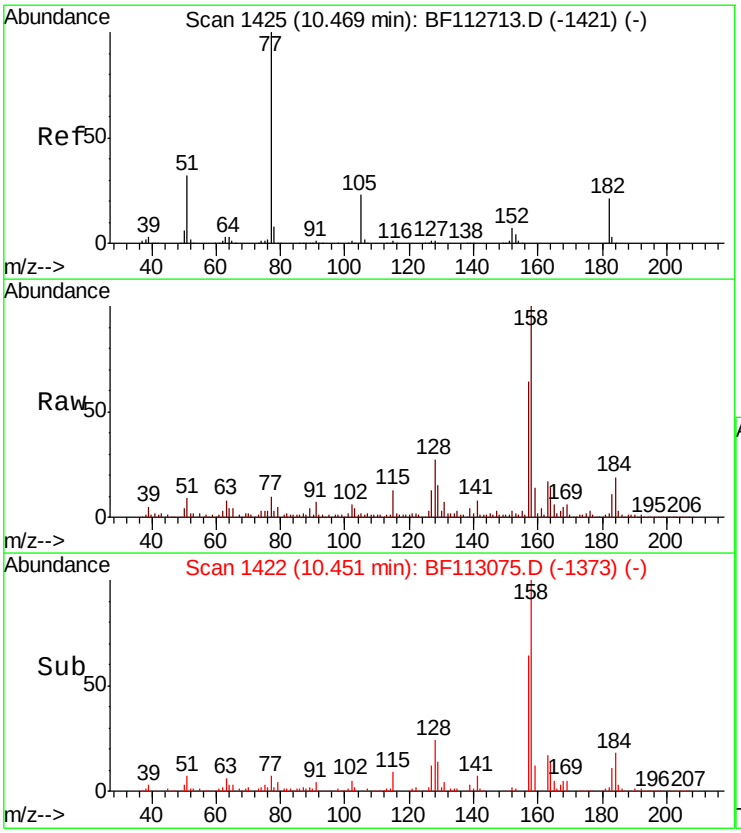
#58
Fluorene
Concen: 28.130 ng
RT: 10.32 min Scan# 1399
Delta R.T. -0.00 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion:166 Resp: 492430

Ion	Ratio	Lower	Upper
166	100		
165	95.9	74.7	112.1
167	14.5	11.0	16.6

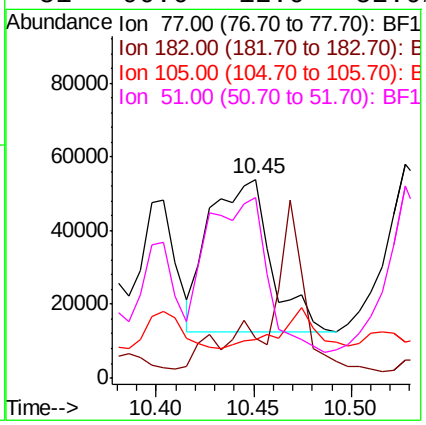


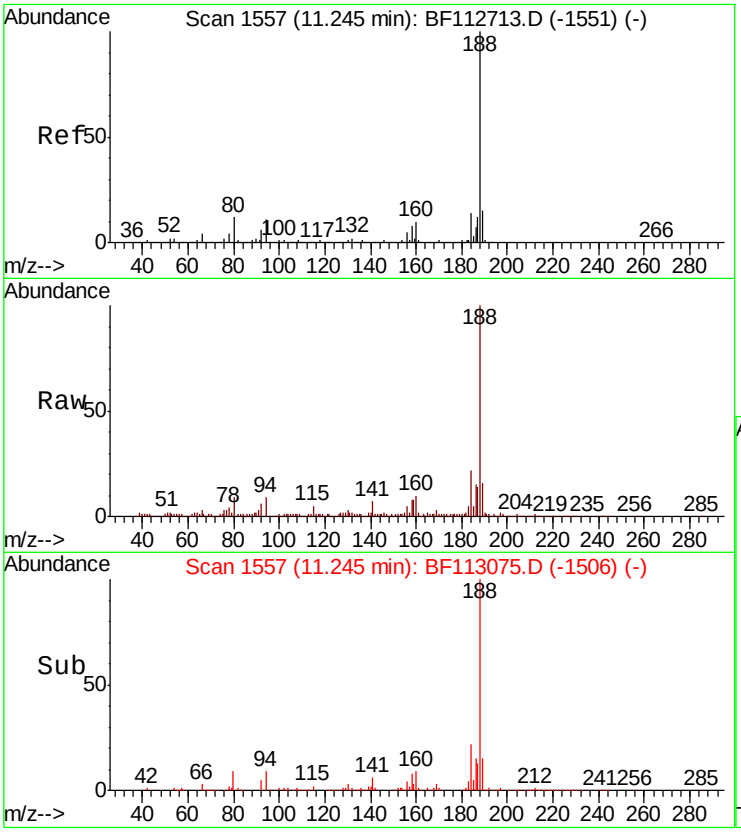


#63
Azobenzene
Concen: 4.224 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Tgt Ion: 77 Resp: 90426

Ion	Ratio	Lower	Upper
77	100		
182	20.3	1.4	41.4
105	19.4	2.6	42.6
51	90.6	12.0	52.0#



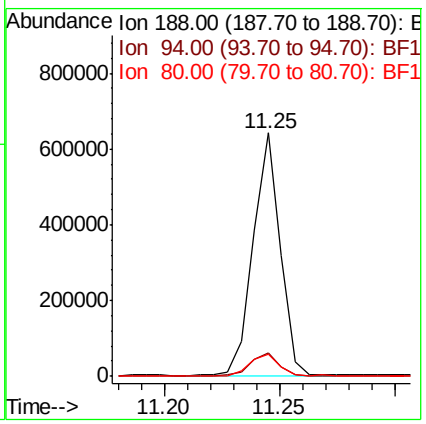


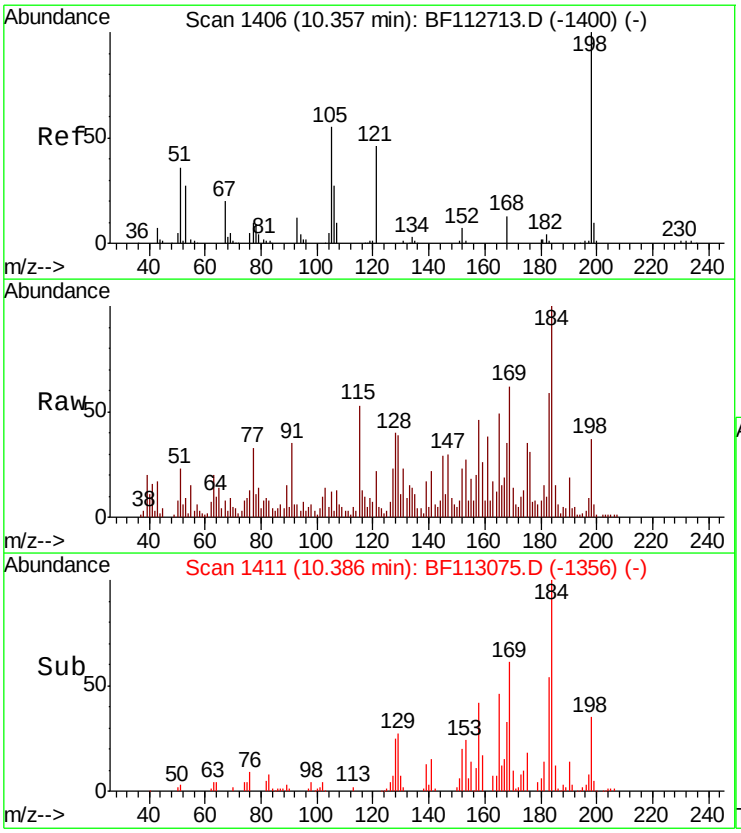
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.25 min Scan# 1557
Delta R.T. -0.00 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion:188 Resp: 522996

Ion	Ratio	Lower	Upper
188	100		
94	9.4	9.0	13.4
80	9.3	9.2	13.8

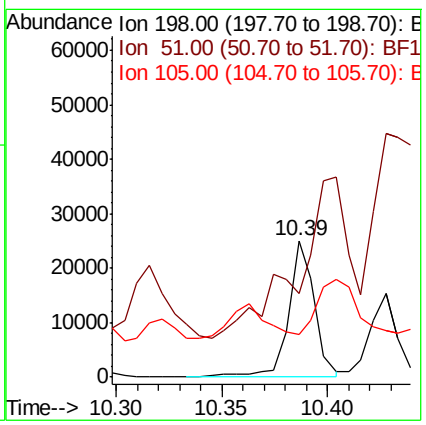


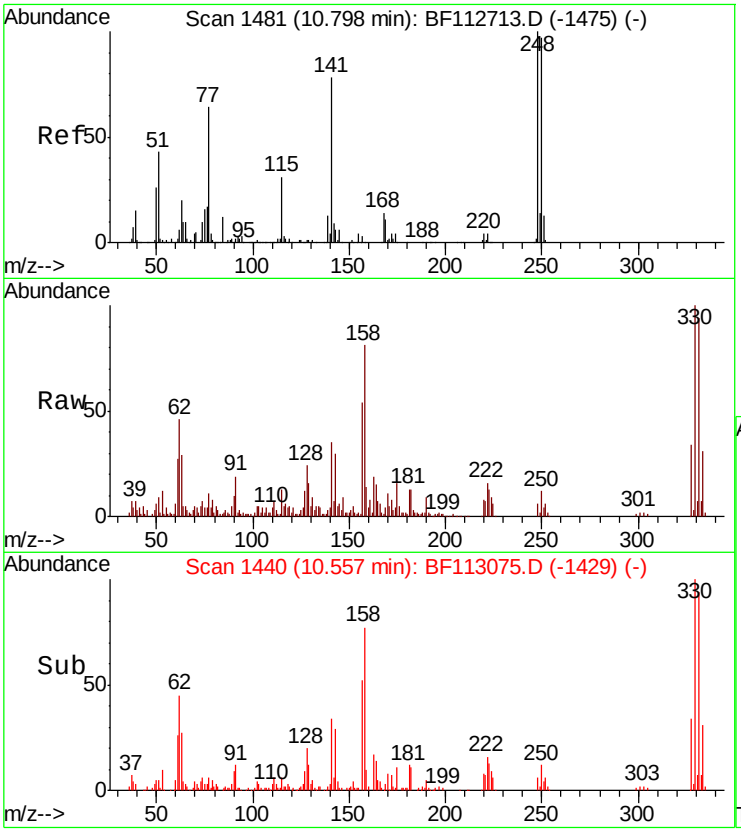


#65
4,6-Dinitro-2-methylphenol
Concen: 13.575 ng
RT: 10.39 min Scan# 1411
Delta R.T. 0.02 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Tgt Ion:198 Resp: 21306

Ion	Ratio	Lower	Upper
198	100		
51	61.4	43.8	83.8
105	31.5	36.5	76.5#



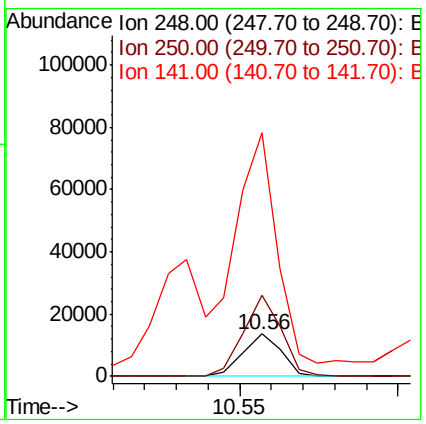


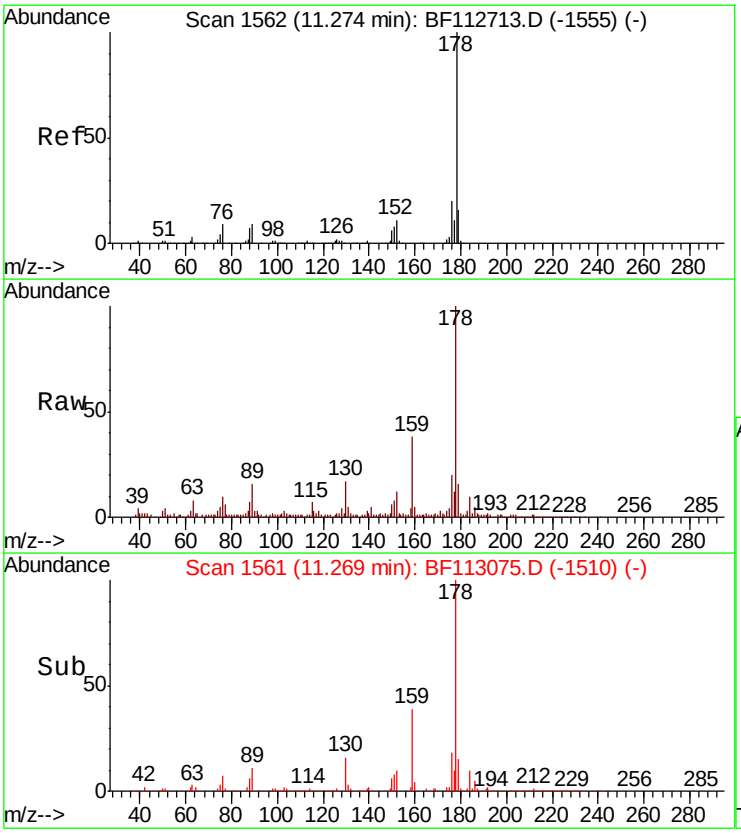
#67
4-Bromophenyl-phenylether
Concen: 2.075 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.24 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion:248 Resp: 11433

Ion	Ratio	Lower	Upper
248	100		
250	191.2	77.5	116.3#
141	575.0	62.4	93.6#

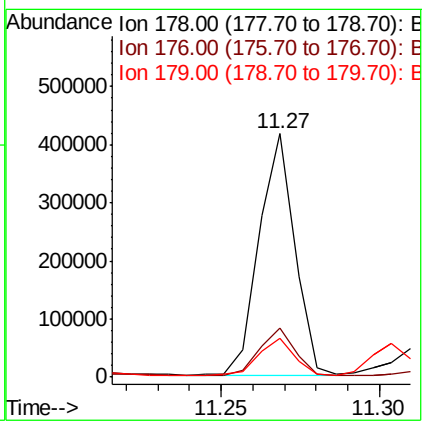


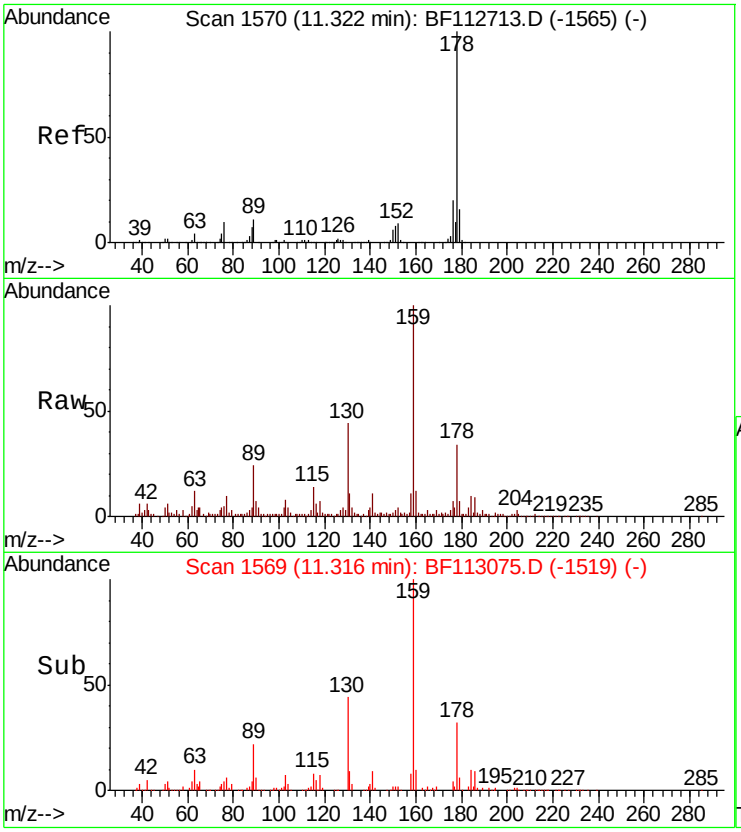


#71
Phenanthrene
Concen: 12.464 ng
RT: 11.27 min Scan# 1561
Delta R.T. -0.00 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Tgt Ion:178 Resp: 324324

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.3	24.5
179	15.9	12.7	19.1



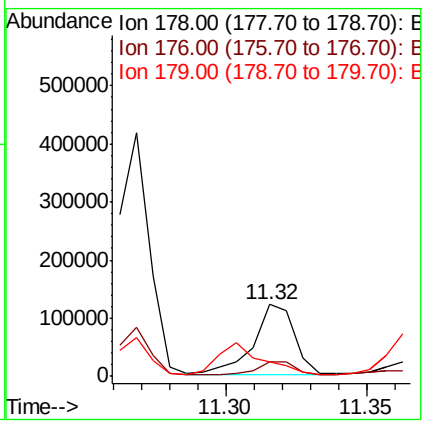


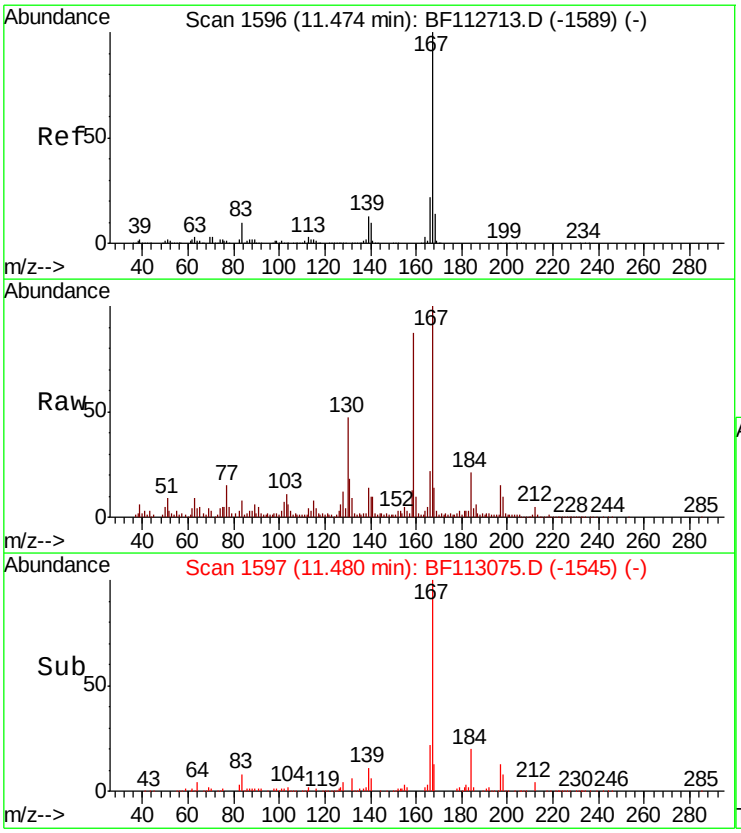
#72
Anthracene
Concen: 4.387 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion:178 Resp: 119504

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.8	23.6
179	19.4	13.0	19.6

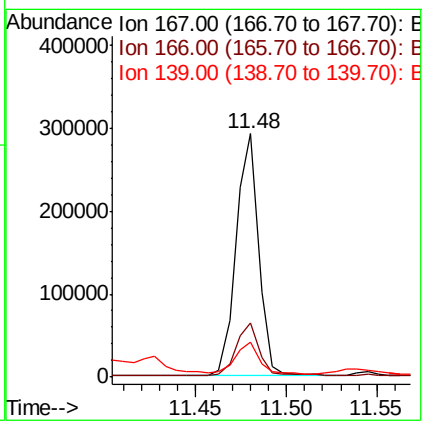


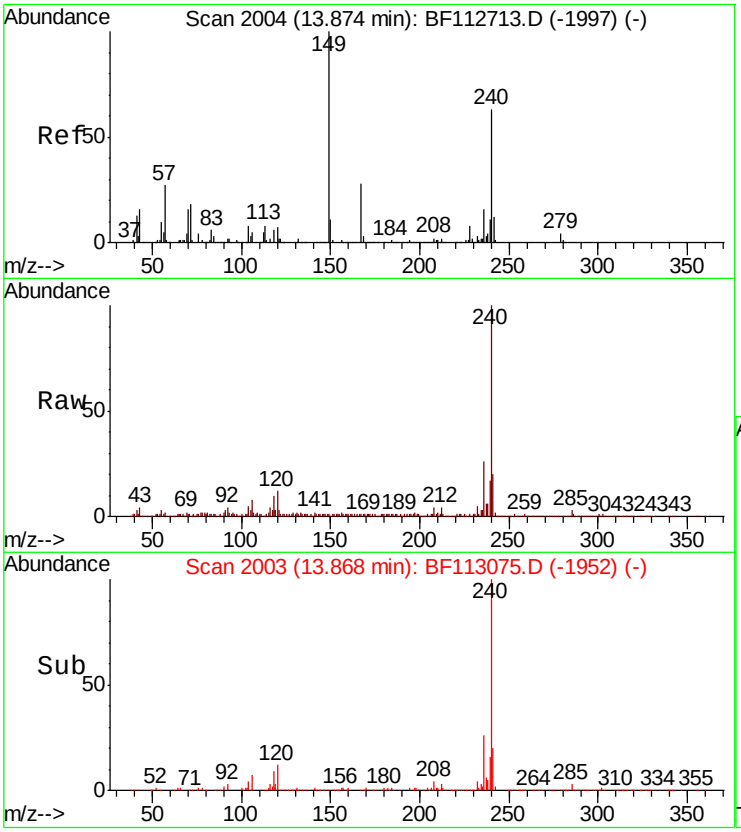


#73
Carbazole
Concen: 9.513 ng
RT: 11.48 min Scan# 1597
Delta R.T. 0.01 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Tgt Ion:167 Resp: 252773

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.5	26.3
139	14.1	10.8	16.2



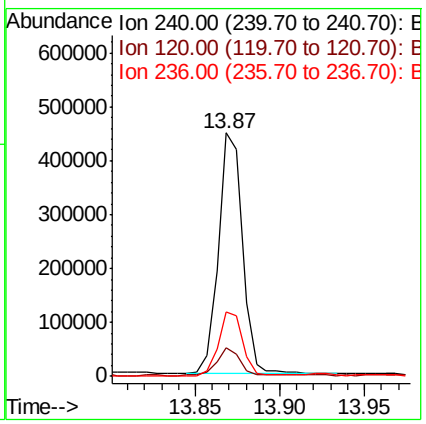


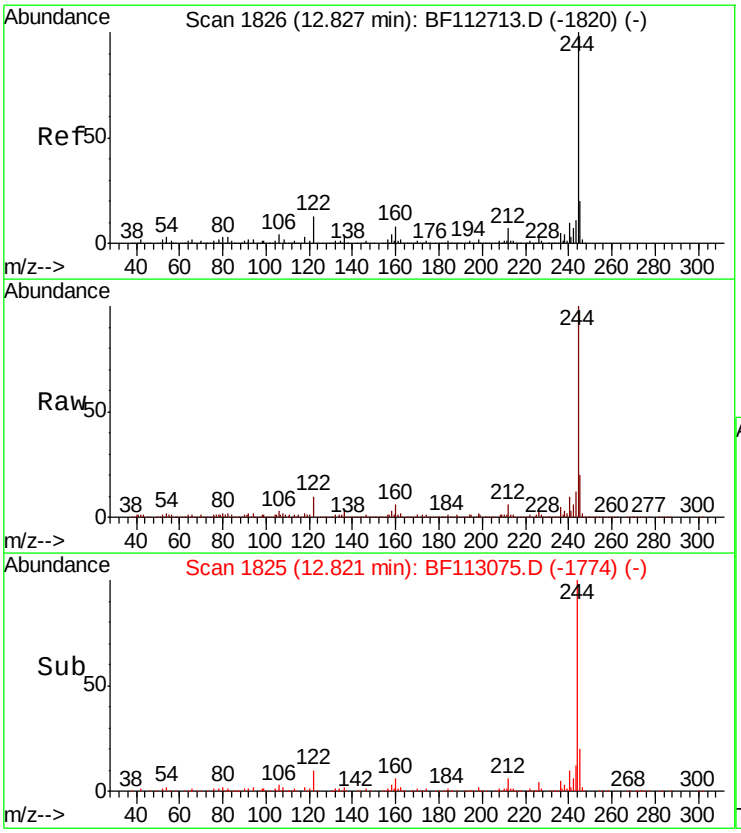
#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.87 min Scan# 2003
Delta R.T. -0.00 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion:240 Resp: 444027

Ion	Ratio	Lower	Upper
240	100		
120	12.0	8.9	13.3
236	26.3	20.7	31.1

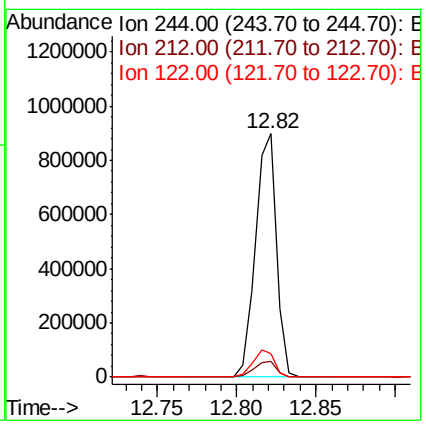


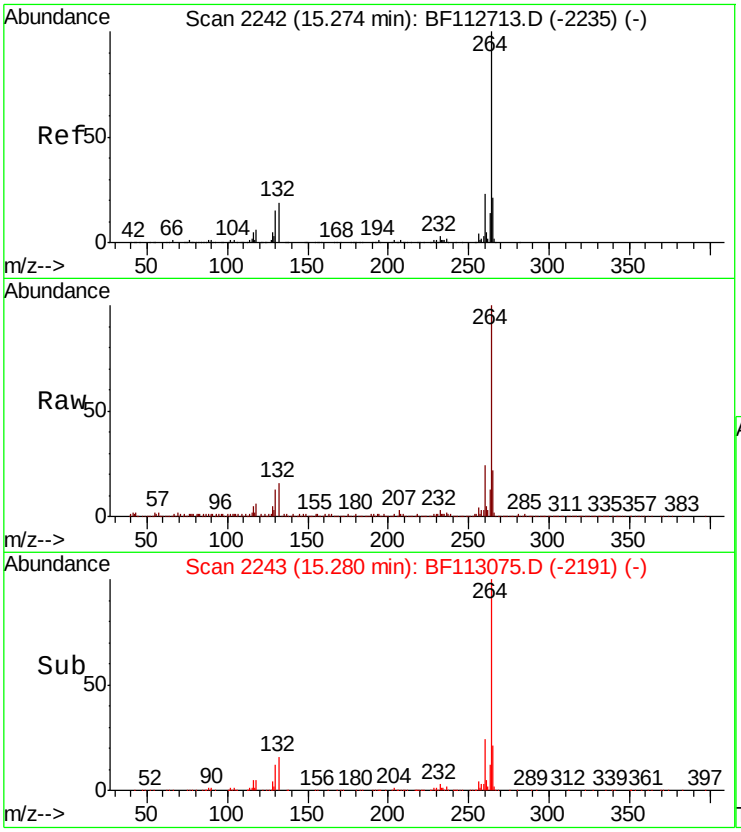


#79
Terphenyl-d14
Concen: 36.179 ng
RT: 12.82 min Scan# 1825
Delta R.T. -0.00 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Tgt Ion:244 Resp: 828717

Ion	Ratio	Lower	Upper
244	100		
212	6.4	5.6	8.4
122	9.8	10.5	15.7#





#87
Perylene-d12
Concen: 20.000 ng
RT: 15.28 min Scan# 2243
Delta R.T. 0.01 min
Lab File: BF113075.D
Acq: 15 Mar 2019 19:38

Instrument :
BNA_F
ClientSampleId :
MW-1ADL

Tgt Ion:264 Resp: 463056

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.7	28.1
265	21.6	17.2	25.8