Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102918\
Data File : BM017413.D
Acq On : 29 Oct 2018 18:52
Operator : MJ/SJ
Sample : PB114250BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 30 02:52:57 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 15:08:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	267362	20.00	ng		0.00
21) Naphthalene-d8	10.42	136	1100553	20.00	ng		0.00
39) Acenaphthene-d10	14.29	164	739614	20.00	ng		0.00
64) Phenanthrene-d10	17.05	188	1705783	20.00	ng		0.00
76) Chrysene-d12	21.24	240	2009546	20.00	ng		0.00
87) Perylene-d12	23.44	264	1820805	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.27	112	1208823	76.47	ng		0.00
7) Phenol-d6	6.83	99	1727876	80.26	ng		0.00
23) Nitrobenzene-d5	8.80	82	1365769	72.58	ng		0.00
42) 2,4,6-Tribromophenol	15.79	330	771700	77.15	ng		0.00
45) 2-Fluorobiphenyl	12.90	172	3555986	63.97	ng		0.00
79) Terphenyl-d14	19.68	244	6343645	71.15	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.25	88	143519	17.780	ng	#	87
3) Pyridine	3.63	79	481788	25.940	ng	#	83
4) n-Nitrosodimethylamine	3.55	42	232858	31.231	ng	#	70
6) Aniline	6.99	93	663950	24.656	ng		97
8) 2-Chlorophenol	7.22	128	682917	37.343	ng		94
9) Benzaldehyde	6.80	77	281143	20.480	ng		94
10) Phenol	6.86	94	880483	38.000	ng		97
11) bis(2-Chloroethyl)ether	7.09	93	577098	31.244	ng		96
12) 1,3-Dichlorobenzene	7.53	146	635128	29.792	ng		97
13) 1,4-Dichlorobenzene	7.68	146	646648	29.689	ng		97
14) 1,2-Dichlorobenzene	7.99	146	611983	29.163	ng		99
15) Benzyl Alcohol	7.89	79	613140	38.962	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.18	45	709024	27.476	ng		99
17) 2-Methylphenol	8.09	107	558895	37.579	ng		99
18) Hexachloroethane	8.70	117	207492	27.837	ng		96
19) n-Nitroso-di-n-propylamine	8.45	70	442851	31.239	ng		98
20) 3+4-Methylphenols	8.42	107	743044	36.529	ng		99
22) Acetophenone	8.47	105	884292	31.698	ng		100
24) Nitrobenzene	8.84	77	655716	32.943	ng		95
25) Isophorone	9.36	82	1203565	38.733	ng		98
26) 2-Nitrophenol	9.55	139	337976	37.673	ng		97
27) 2,4-Dimethylphenol	9.61	122	624128	45.424	ng		97
28) bis(2-Chloroethoxy)methane	9.85	93	781586	35.737	ng		99
29) 2,4-Dichlorophenol	10.07	162	639644	40.096	ng		99
30) 1,2,4-Trichlorobenzene	10.29	180	593869	31.032	ng		98
31) Naphthalene	10.47	128	1862752	34.538	ng		100
32) Benzoic acid	9.76	122	410635	40.055	ng		93
33) 4-Chloroaniline	10.59	127	397301	17.056	ng		97
34) Hexachlorobutadiene	10.75	225	350678	28.920	ng		100
35) Caprolactam	11.39	113	107237	18.445	ng	#	89
36) 4-Chloro-3-methylphenol	11.72	107	720225	40.052	ng		96
37) 2-Methylnaphthalene	12.09	142	1466200	39.727	ng		99
38) 1-Methylnaphthalene	12.31	142	1392524	38.766	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.46	216	740897	28.445	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102918\
Data File : BM017413.D
Acq On : 29 Oct 2018 18:52
Operator : MJ/SJ
Sample : PB114250BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 30 02:52:57 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 15:08:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.43	237	902782	71.696 ng	99
43) 2,4,6-Trichlorophenol	12.71	196	535735	35.432 ng	100
44) 2,4,5-Trichlorophenol	12.78	196	581238	35.848 ng	98
46) 1,1'-Biphenyl	13.12	154	1900876	28.560 ng	99
47) 2-Chloronaphthalene	13.16	162	1468494	29.991 ng	99
48) 2-Nitroaniline	13.37	65	455937	34.742 ng	93
49) Acenaphthylene	14.01	152	2631940	37.083 ng	100
50) Dimethylphthalate	13.76	163	1971023	34.542 ng	100
51) 2,6-Dinitrotoluene	13.88	165	461681	36.761 ng	99
52) Acenaphthene	14.36	154	1541801	34.598 ng	98
53) 3-Nitroaniline	14.21	138	341567	25.111 ng	94
54) 2,4-Dinitrophenol	14.42	184	517038	71.186 ng	100
55) Dibenzofuran	14.69	168	2504617	33.798 ng	99
56) 4-Nitrophenol	14.53	139	1150244	92.032 ng	98
57) 2,4-Dinitrotoluene	14.67	165	663226	39.291 ng	95
58) Fluorene	15.35	166	2105876	38.392 ng	99
59) 2,3,4,6-Tetrachlorophenol	14.92	232	590293	39.940 ng	98
60) Diethylphthalate	15.13	149	2096899	37.055 ng	99
61) 4-Chlorophenyl-phenylether	15.35	204	1066247	34.097 ng	98
62) 4-Nitroaniline	15.38	138	531962	36.328 ng	98
63) Azobenzene	15.64	77	2083003	37.871 ng	98
65) 4,6-Dinitro-2-methylphenol	15.43	198	389019	37.336 ng	93
66) n-Nitrosodiphenylamine	15.56	169	1879291	36.415 ng	99
67) 4-Bromophenyl-phenylether	16.24	248	670843	35.817 ng	98
68) Hexachlorobenzene	16.35	284	724295	33.291 ng	97
69) Atrazine	16.52	200	670516	36.301 ng	99
70) Pentachlorophenol	16.69	266	929780	62.386 ng	100
71) Phenanthrene	17.09	178	3281335	35.654 ng	99
72) Anthracene	17.17	178	3319403	37.959 ng	100
73) Carbazole	17.45	167	2965957	33.203 ng	99
74) Di-n-butylphthalate	18.02	149	3629299	38.521 ng	99
75) Fluoranthene	19.11	202	4100784	39.598 ng	99
77) Benzidine	19.30	184	1743458	34.216 ng	99
78) Pyrene	19.47	202	4188414	37.292 ng	99
80) Butylbenzylphthalate	20.39	149	1773595	42.470 ng	95
81) Benzo(a)anthracene	21.23	228	4235934	37.458 ng	100
82) 3,3'-Dichlorobenzidine	21.16	252	1095018	25.981 ng	99
83) Chrysene	21.28	228	3977625	35.536 ng	100
84) Bis(2-ethylhexyl)phthalate	21.16	149	2583338	40.445 ng	99
85) Di-n-octyl phthalate	22.03	149	4486987	41.374 ng	98
86) Indeno(1,2,3-cd)pyrene	25.65	276	3416096	27.286 ng	99
88) Benzo(b)fluoranthene	22.79	252	4065062	40.834 ng	99
89) Benzo(k)fluoranthene	22.83	252	3843743	38.479 ng	99
90) Benzo(a)pyrene	23.35	252	3658434	38.705 ng	100
91) Dibenzo(a,h)anthracene	25.67	278	2911365	31.020 ng	98
92) Benzo(g,h,i)perylene	26.33	276	2679459	28.805 ng	99

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102918\
Data File : BM017413.D
Acq On : 29 Oct 2018 18:52
Operator : MJ/SJ
Sample : PB114250BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Oct 30 02:52:57 2018
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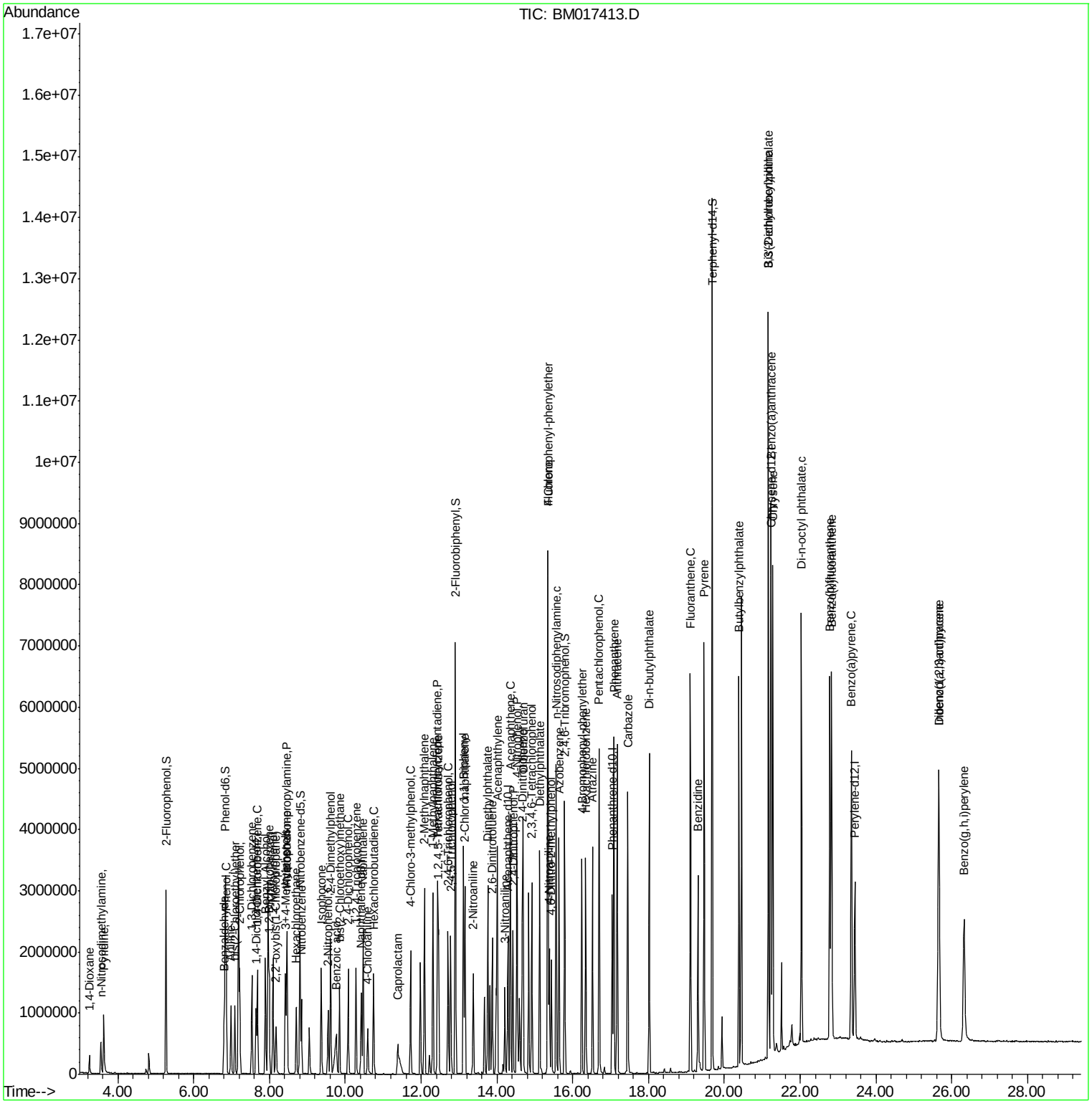
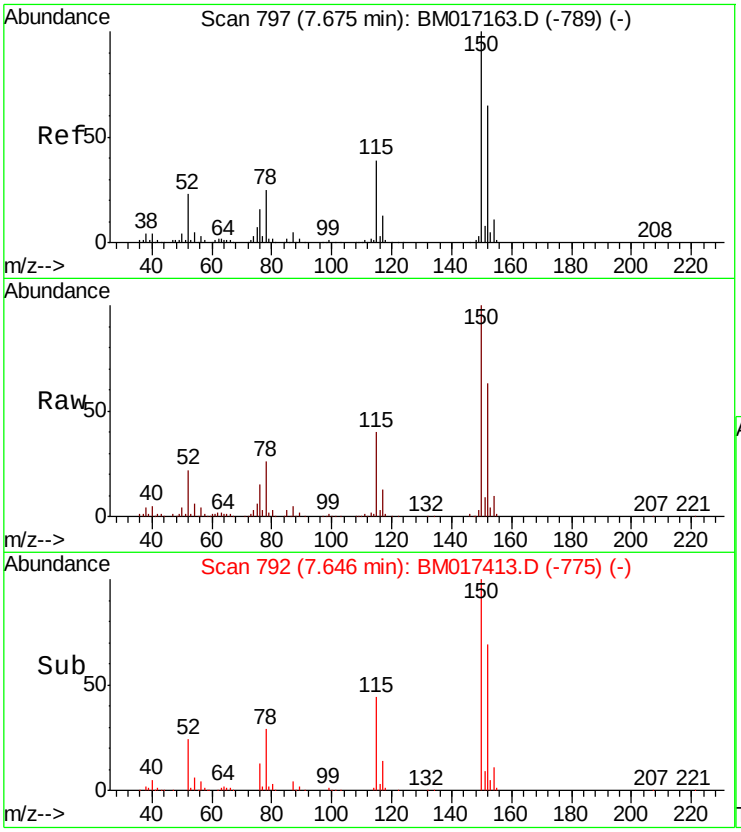
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 15:08:36 2018
Response via : Initial Calibration



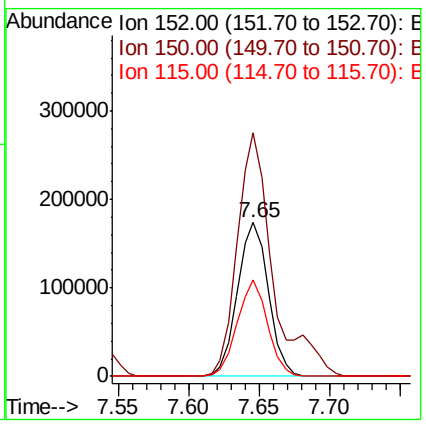


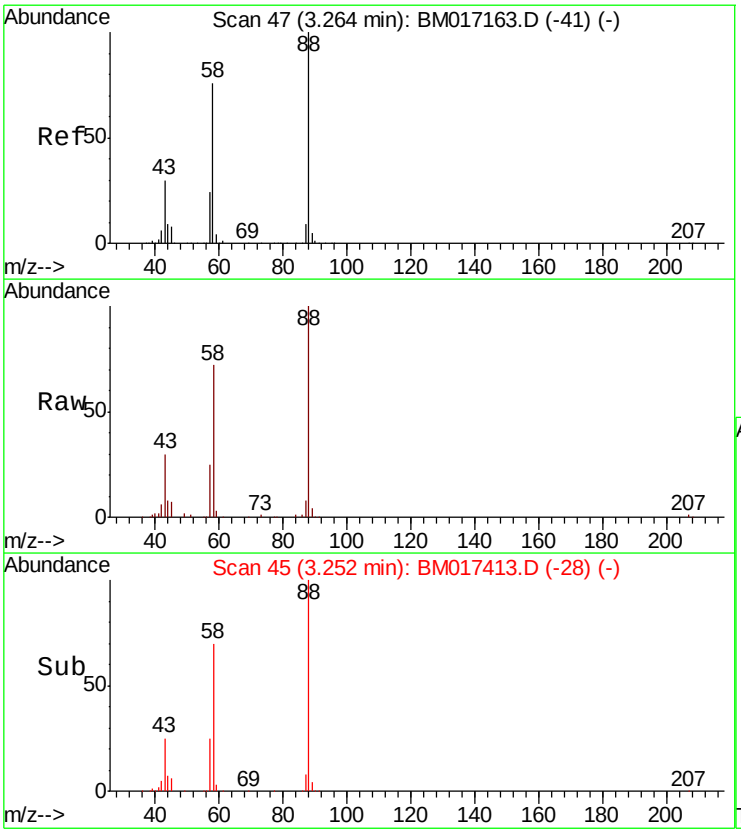
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.65 min Scan# 792
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 267362

Ion	Ratio	Lower	Upper
152	100		
150	158.6	124.3	186.5
115	62.7	48.1	72.1

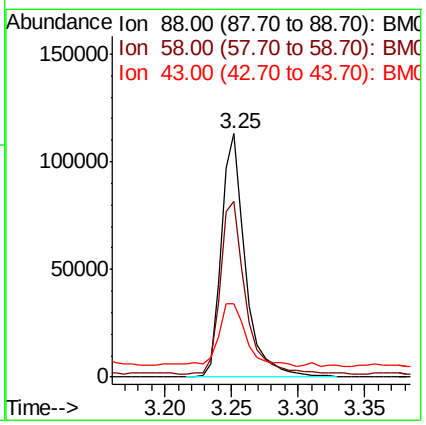


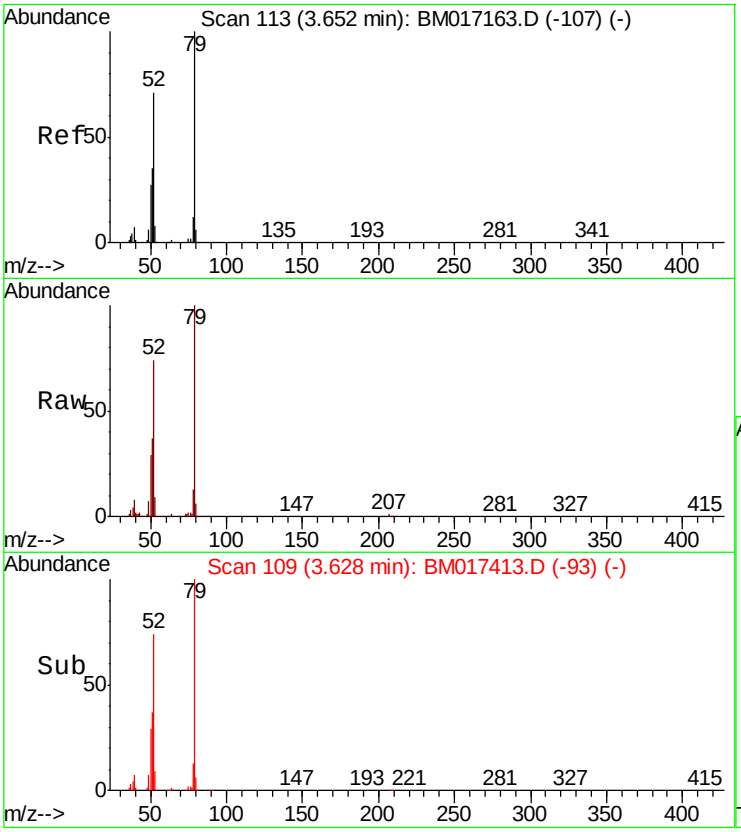


#2
1,4-Dioxane
Concen: 17.780 ng
RT: 3.25 min Scan# 45
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion: 88 Resp: 143519

Ion	Ratio	Lower	Upper
88	100		
58	73.1	50.2	75.4
43	29.8	19.3	28.9#



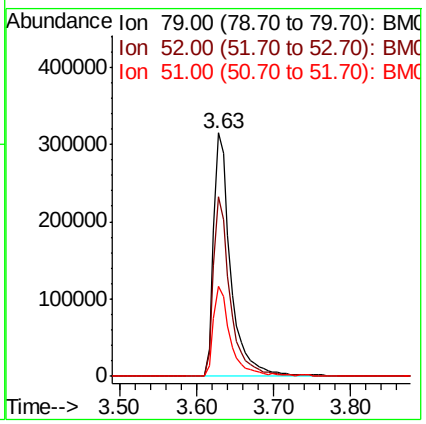


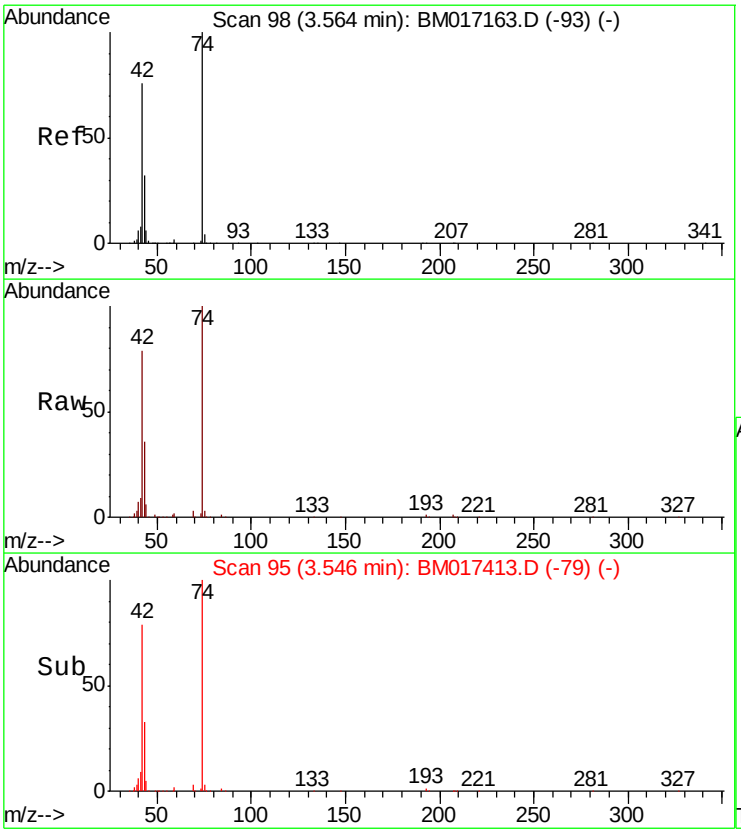
#3
Pyridine
Concen: 25.940 ng
RT: 3.63 min Scan# 109
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 481788

Ion	Ratio	Lower	Upper
79	100		
52	73.6	46.5	69.7#
51	36.9	24.6	37.0

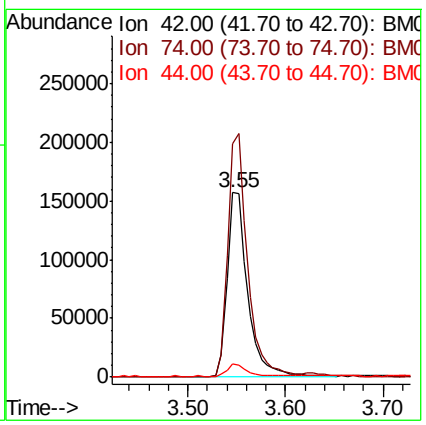


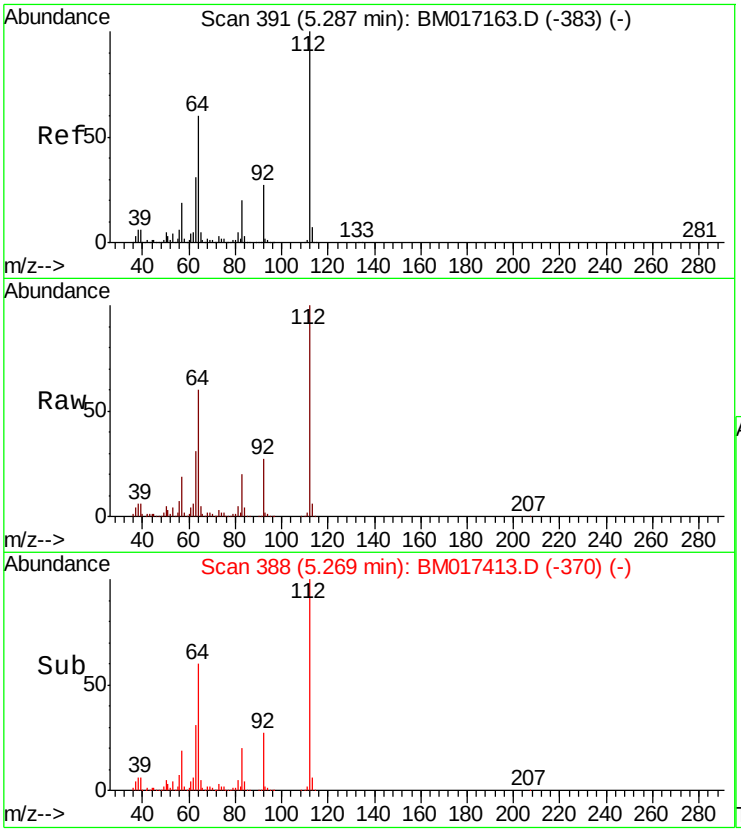


#4
n-Nitrosodimethylamine
Concen: 31.231 ng
RT: 3.55 min Scan# 95
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion: 42 Resp: 232858

Ion	Ratio	Lower	Upper
42	100		
74	126.7	114.4	171.6
44	7.4	48.6	73.0#



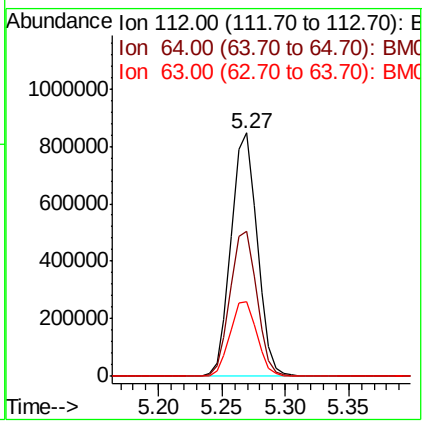


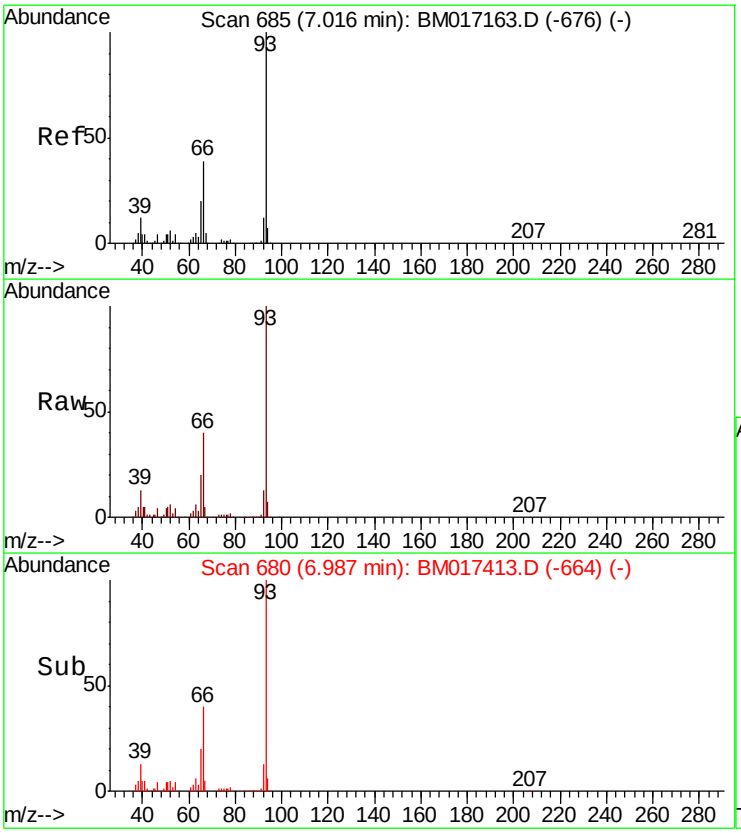
#5
2-Fluorophenol
Concen: 76.470 ng
RT: 5.27 min Scan# 388
Delta R.T. 0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1208823

Ion	Ratio	Lower	Upper
112	100		
64	59.6	41.7	62.5
63	30.7	23.0	34.4

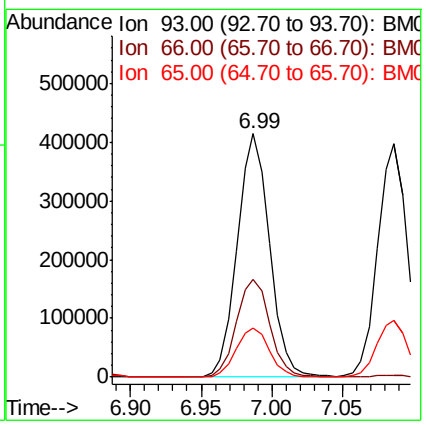


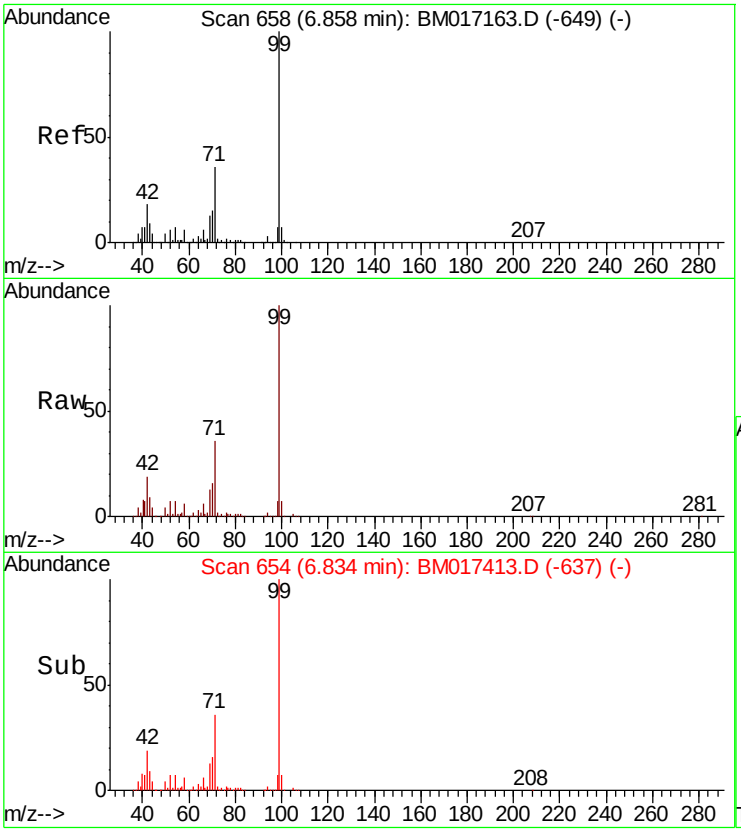


#6
Aniline
Concen: 24.656 ng
RT: 6.99 min Scan# 680
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion: 93 Resp: 663950

Ion	Ratio	Lower	Upper
93	100		
66	40.1	30.4	45.6
65	20.3	15.3	22.9



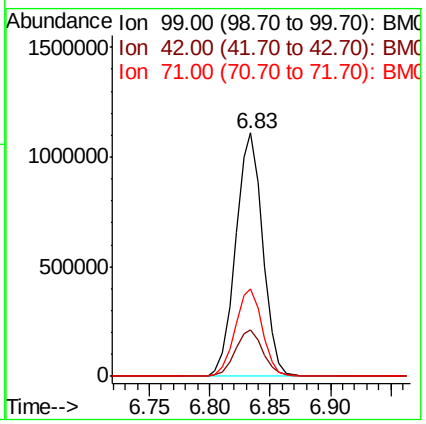


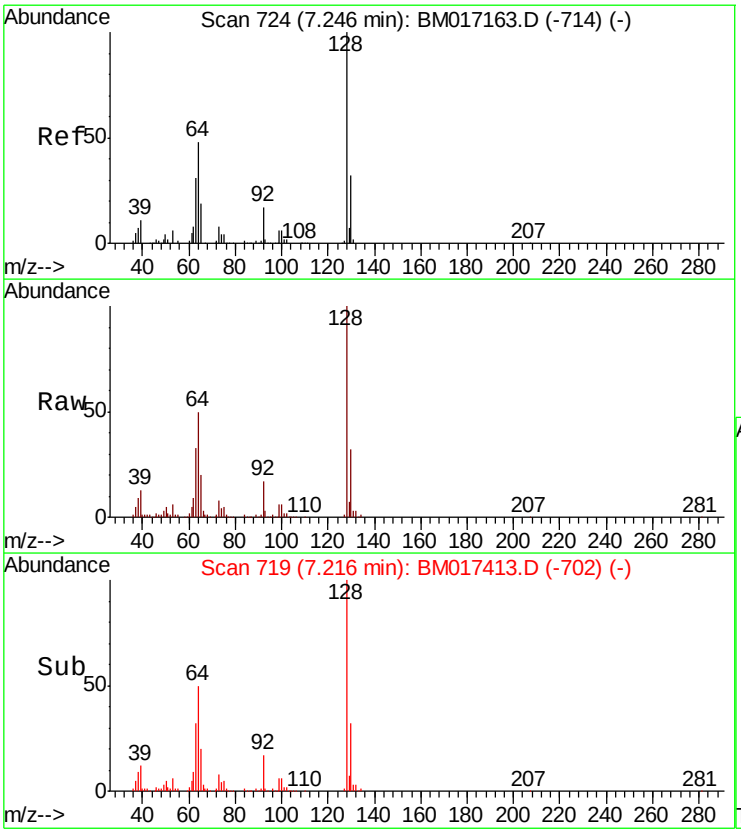
#7
Phenol-d6
Concen: 80.257 ng
RT: 6.83 min Scan# 654
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1727876

Ion	Ratio	Lower	Upper
99	100		
42	19.2	13.3	19.9
71	35.9	28.0	42.0

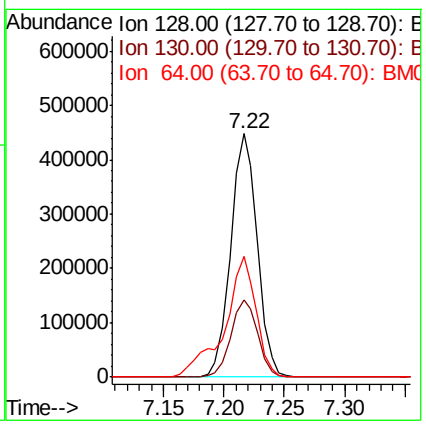


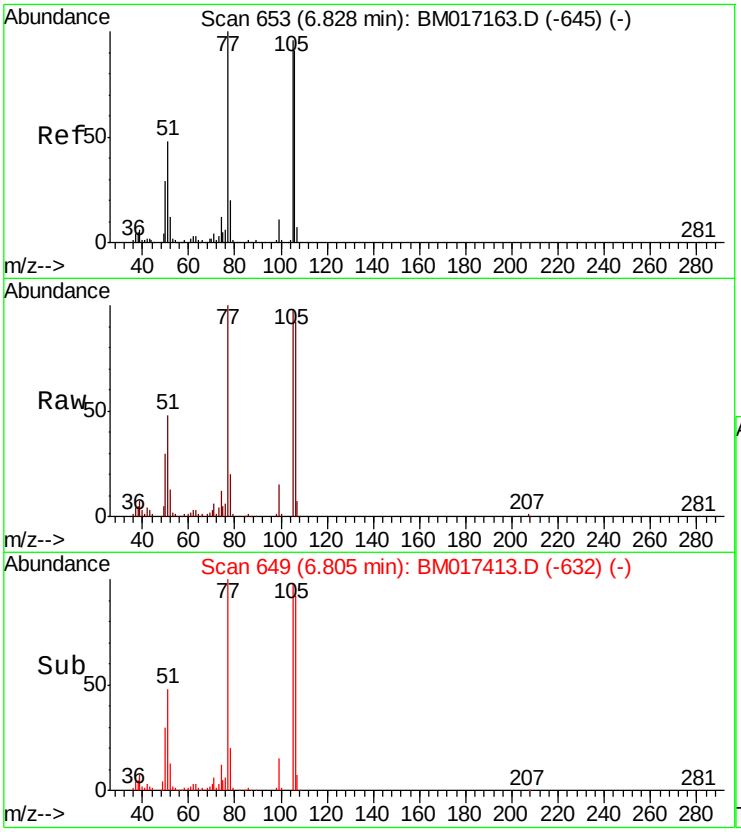


#8
2-Chlorophenol
Concen: 37.343 ng
RT: 7.22 min Scan# 719
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:128 Resp: 682917

Ion	Ratio	Lower	Upper
128	100		
130	31.9	11.0	51.0
64	49.5	24.1	64.1



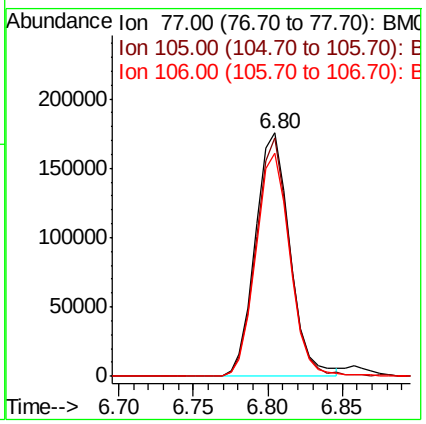


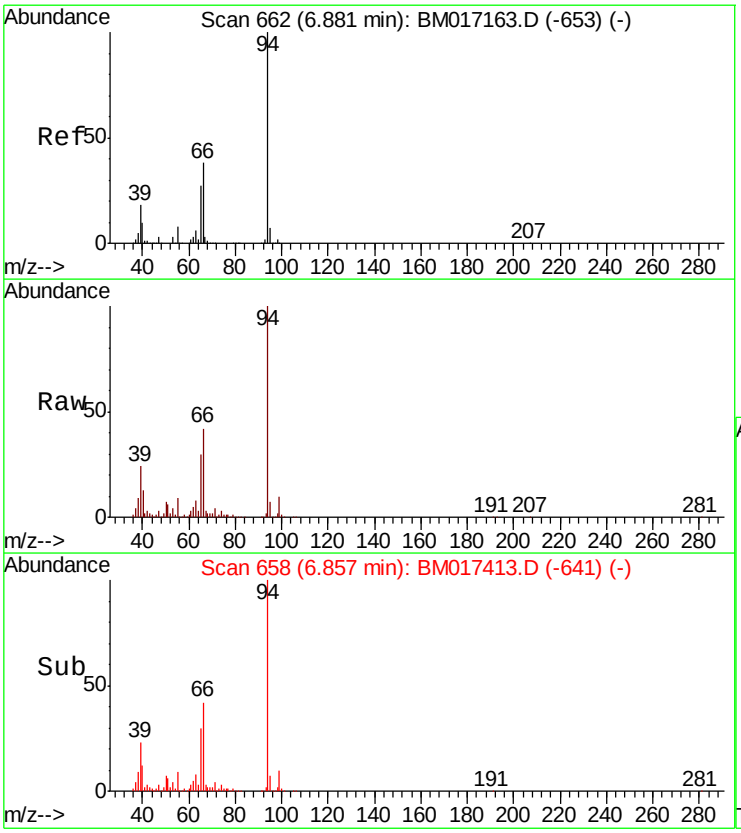
#9
Benzaldehyde
Concen: 20.480 ng
RT: 6.80 min Scan# 649
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 281143

Ion	Ratio	Lower	Upper
77	100		
105	97.8	83.9	123.9
106	91.7	78.2	118.2

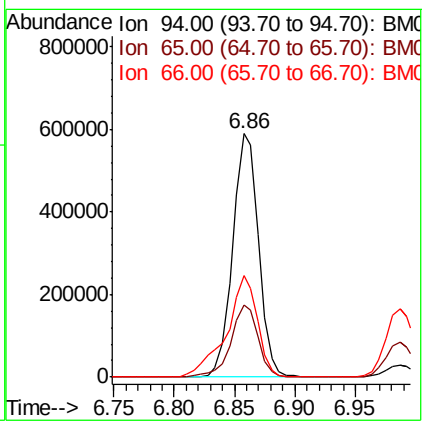


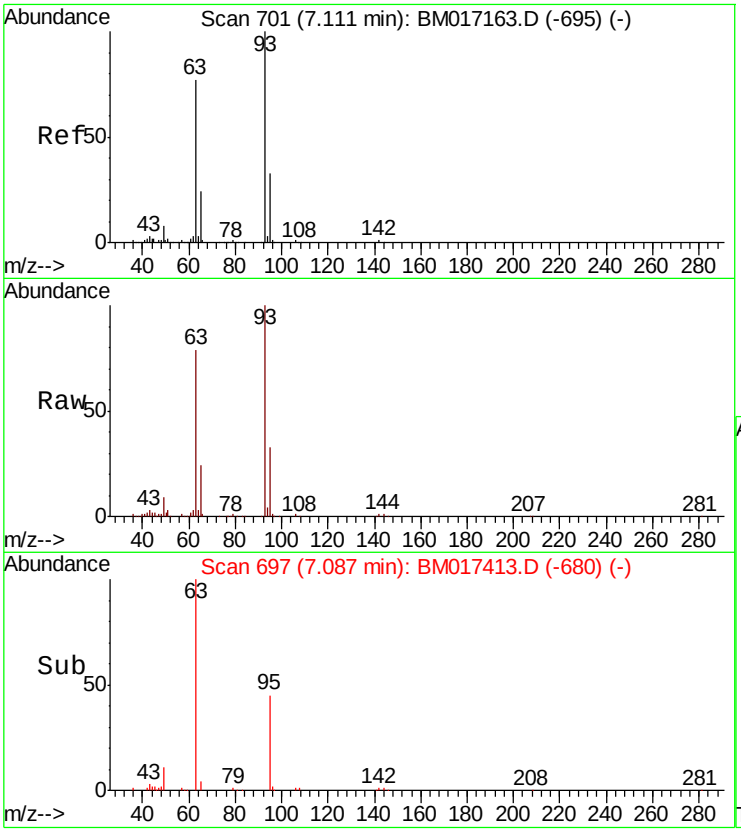


#10
Phenol
Concen: 38.000 ng
RT: 6.86 min Scan# 658
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion: 94 Resp: 880483

Ion	Ratio	Lower	Upper
94	100		
65	29.7	9.4	49.4
66	41.9	19.0	59.0



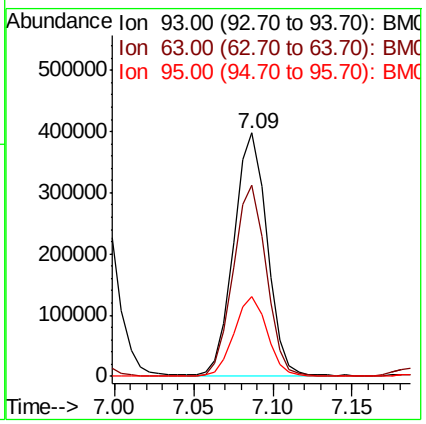


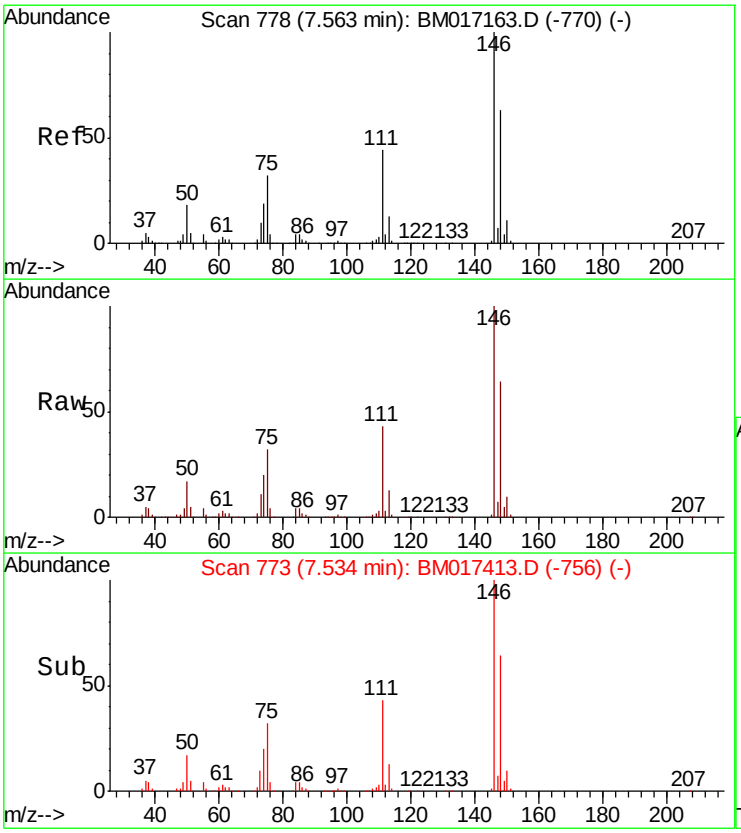
#11
bis(2-Chloroethyl)ether
Concen: 31.244 ng
RT: 7.09 min Scan# 697
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 577098

Ion	Ratio	Lower	Upper
93	100		
63	78.7	54.0	94.0
95	32.8	11.8	51.8

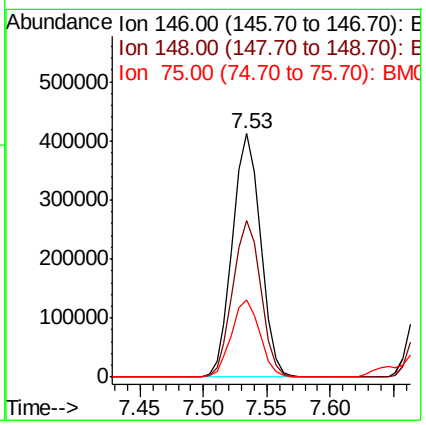


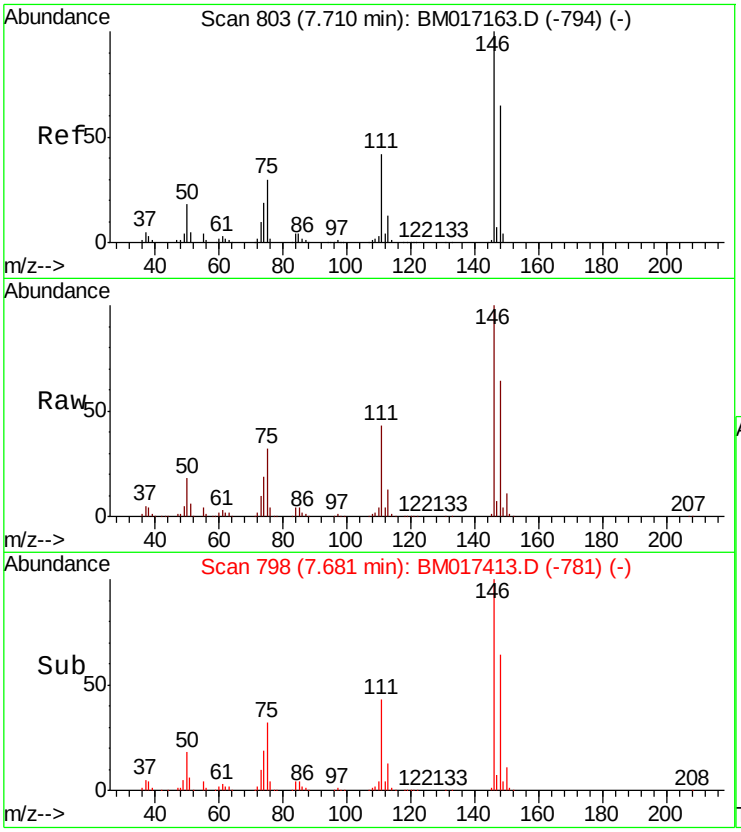


#12
1,3-Dichlorobenzene
Concen: 29.792 ng
RT: 7.53 min Scan# 773
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:146 Resp: 635128

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.2	75.4
75	31.9	23.3	34.9



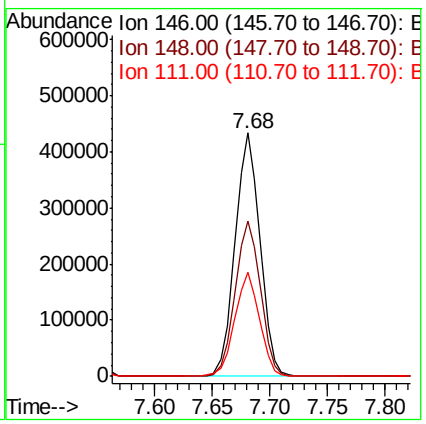


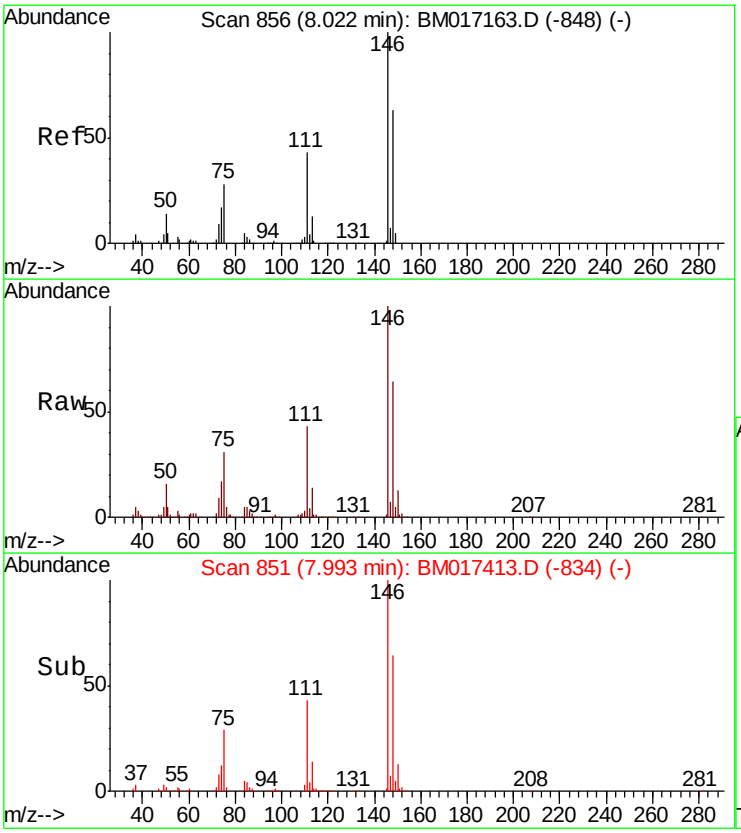
#13
1,4-Dichlorobenzene
Concen: 29.689 ng
RT: 7.68 min Scan# 798
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 646648

Ion	Ratio	Lower	Upper
146	100		
148	63.7	49.8	74.6
111	42.5	32.1	48.1

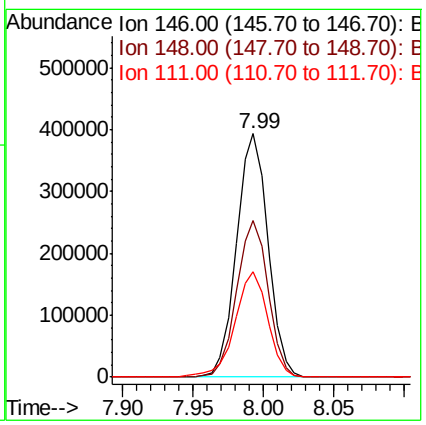


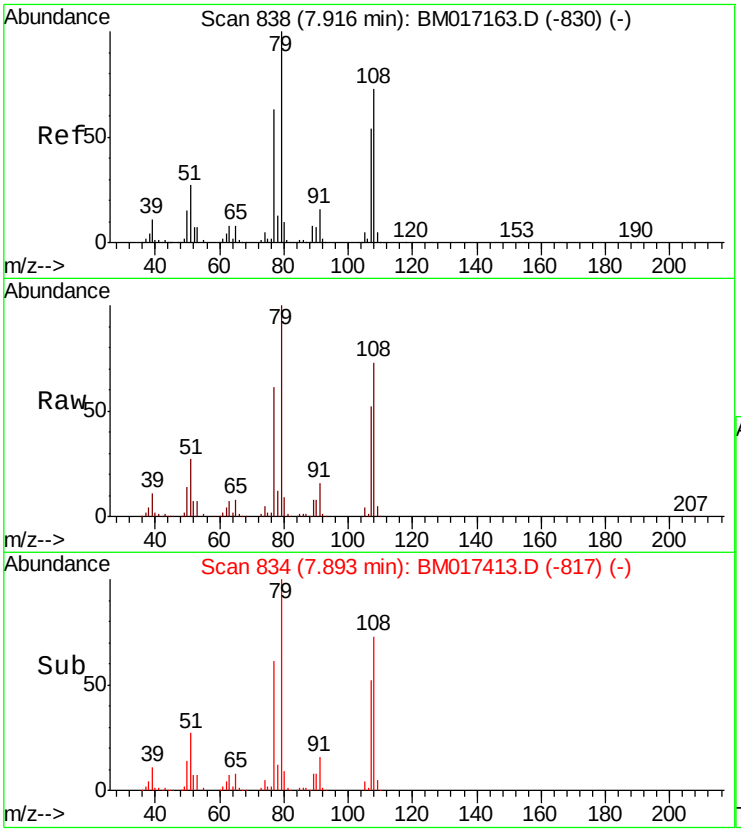


#14
1,2-Dichlorobenzene
Concen: 29.163 ng
RT: 7.99 min Scan# 851
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:146 Resp: 611983

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.8	76.2
111	43.3	33.8	50.6



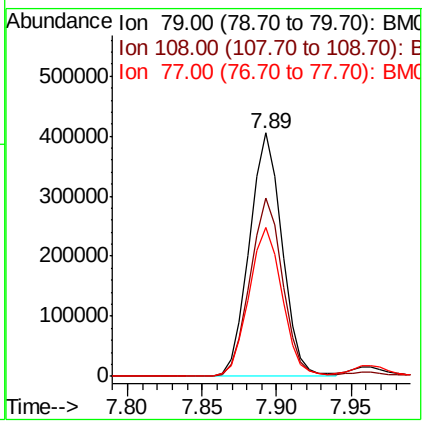


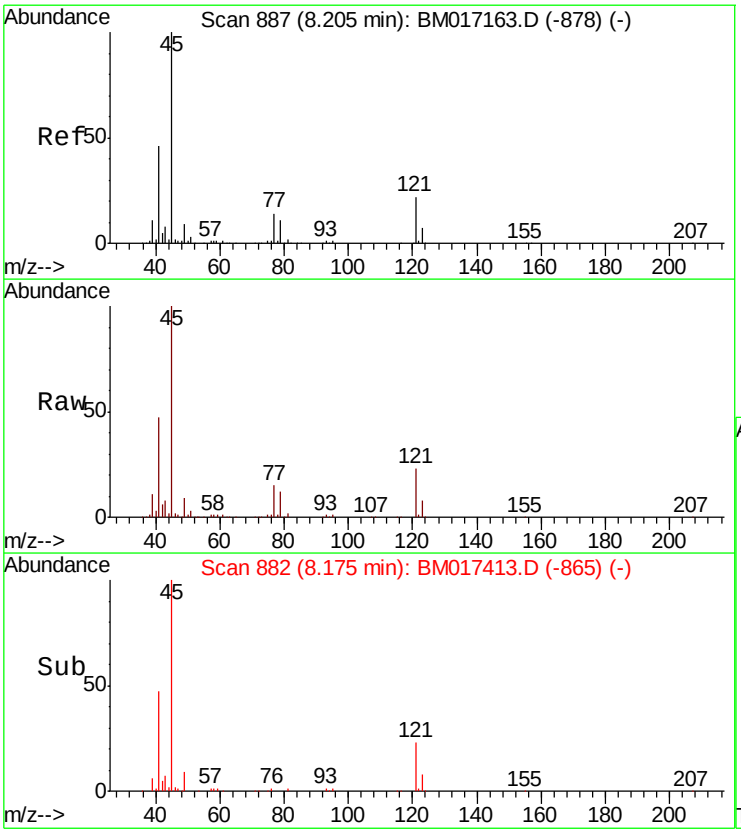
#15
Benzyl Alcohol
Concen: 38.962 ng
RT: 7.89 min Scan# 834
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 613140

Ion	Ratio	Lower	Upper
79	100		
108	73.3	60.3	90.5
77	61.2	54.8	82.2

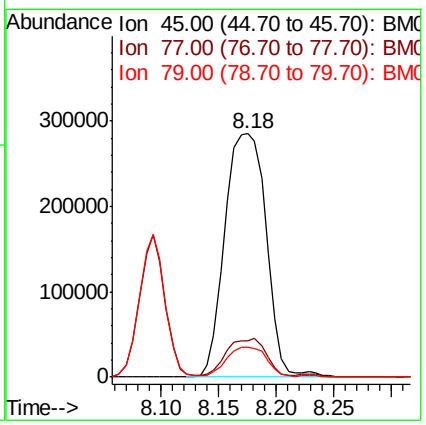


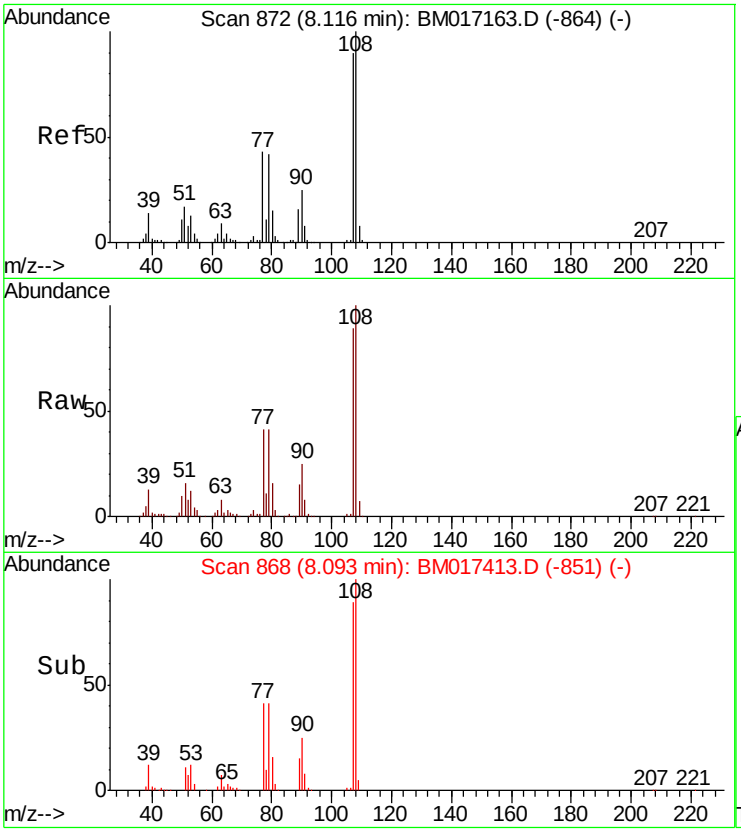


#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.476 ng
RT: 8.18 min Scan# 882
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion: 45 Resp: 709024

Ion	Ratio	Lower	Upper
45	100		
77	15.0	0.0	35.5
79	12.1	0.0	32.1



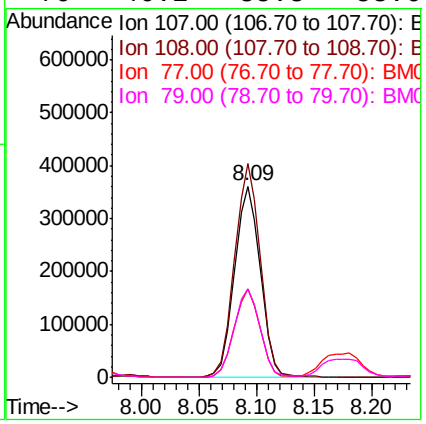


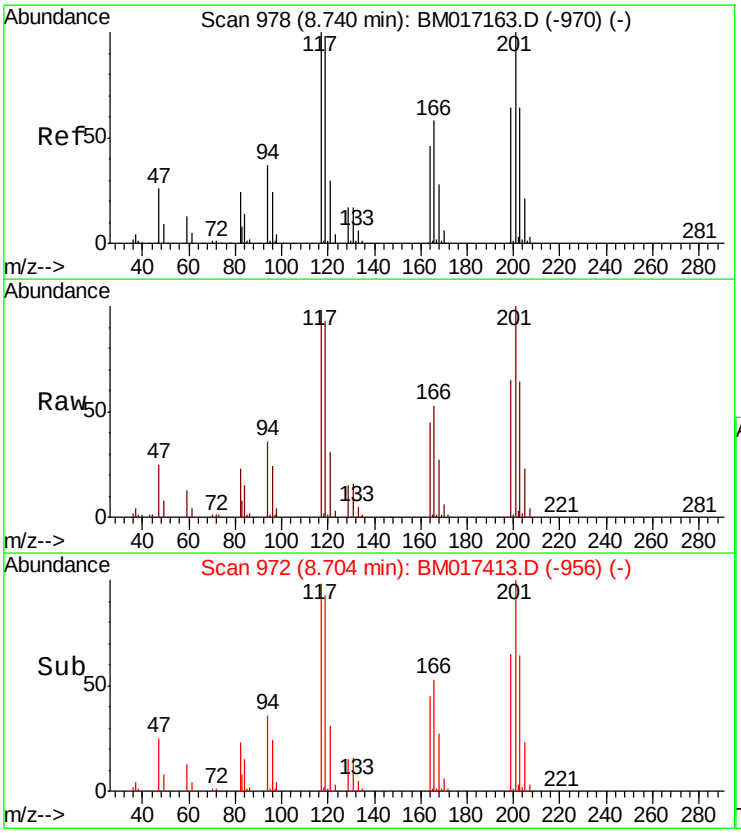
#17
2-Methylphenol
Concen: 37.579 ng
RT: 8.09 min Scan# 868
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 558895

Ion	Ratio	Lower	Upper
107	100		
108	111.9	90.3	135.5
77	46.2	37.0	55.4
79	46.2	35.8	53.6

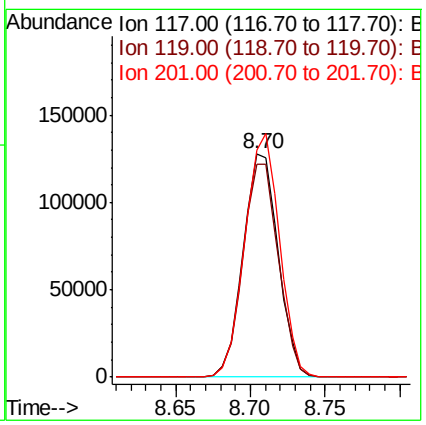


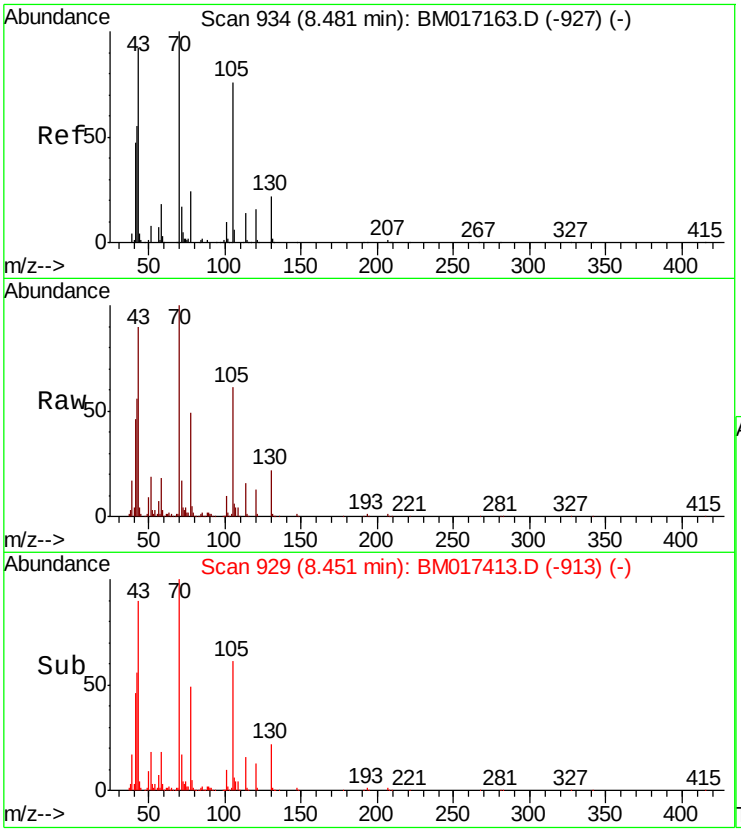


#18
Hexachloroethane
Concen: 27.837 ng
RT: 8.70 min Scan# 972
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:117 Resp: 207492

Ion	Ratio	Lower	Upper
117	100		
119	95.1	78.2	117.2
201	101.7	85.3	127.9



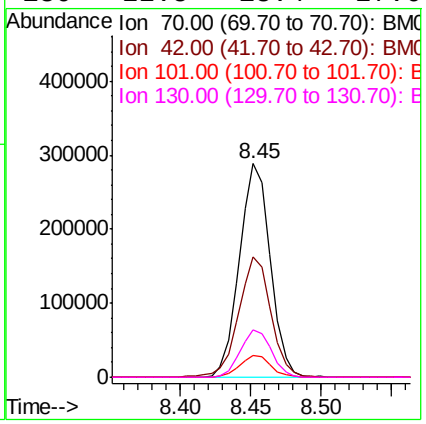


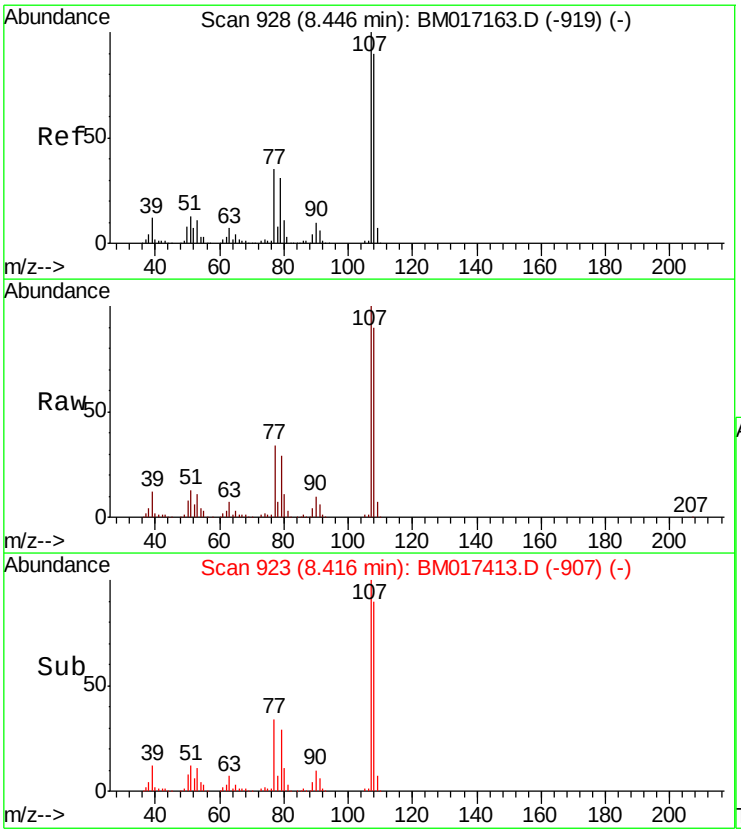
#19
n-Nitroso-di-n-propylamine
Concen: 31.239 ng
RT: 8.45 min Scan# 929
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 442851

Ion	Ratio	Lower	Upper
70	100		
42	56.1	46.1	69.1
101	10.4	8.2	12.4
130	22.5	18.4	27.6

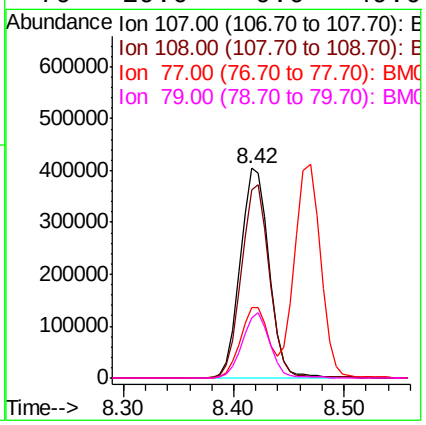


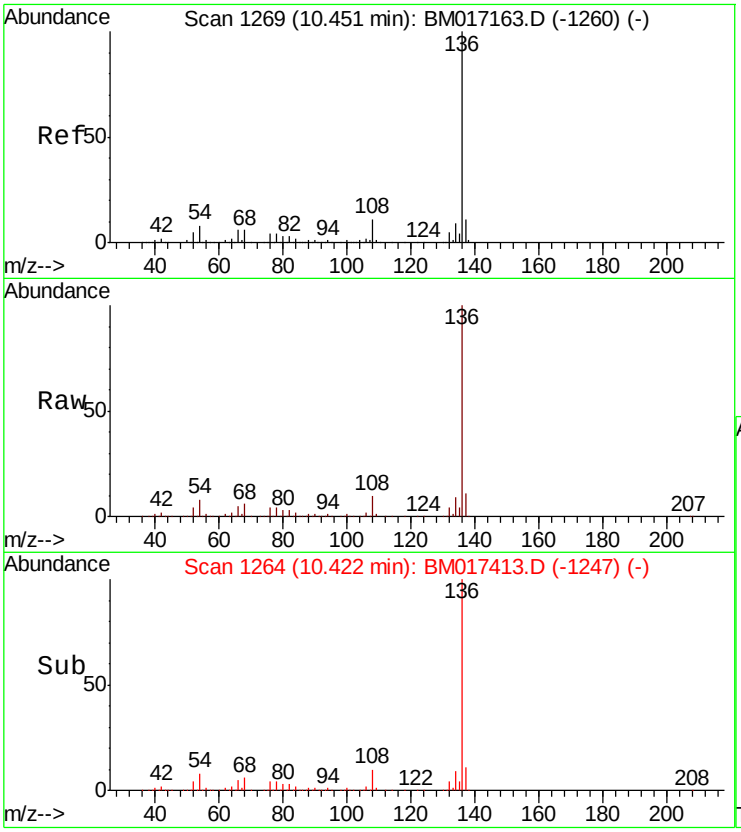


#20
3+4-Methylphenols
Concen: 36.529 ng
RT: 8.42 min Scan# 923
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:107 Resp: 743044

Ion	Ratio	Lower	Upper
107	100		
108	89.8	69.9	109.9
77	33.7	12.2	52.2
79	29.0	9.0	49.0



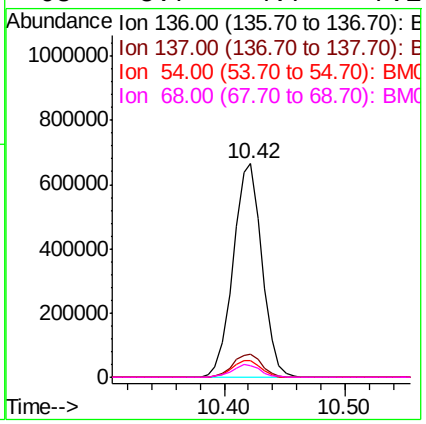


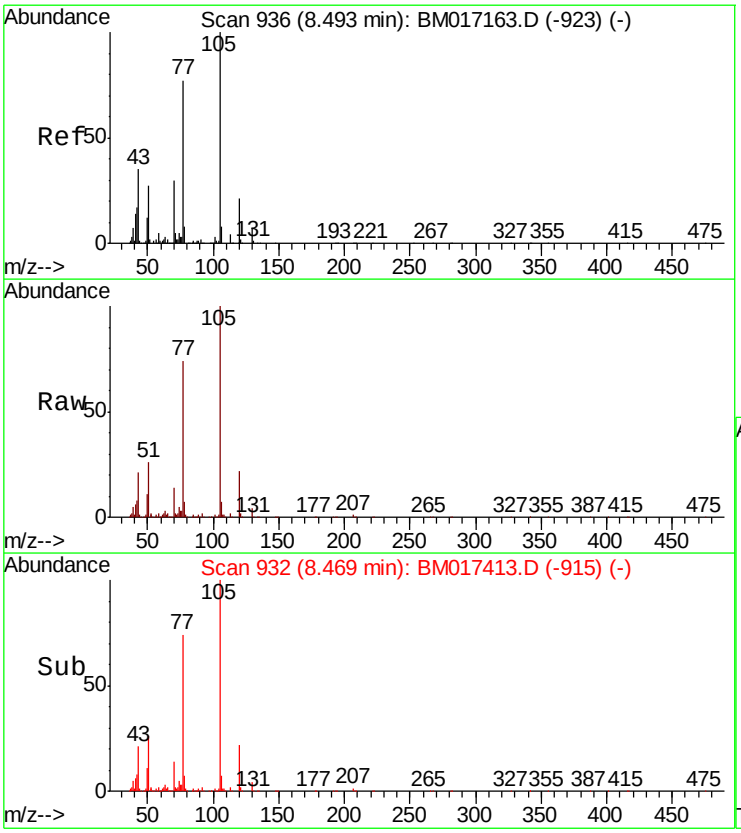
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.42 min Scan# 1264
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 1100553

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.2	13.8
54	7.6	6.7	10.1
68	5.7	4.7	7.1

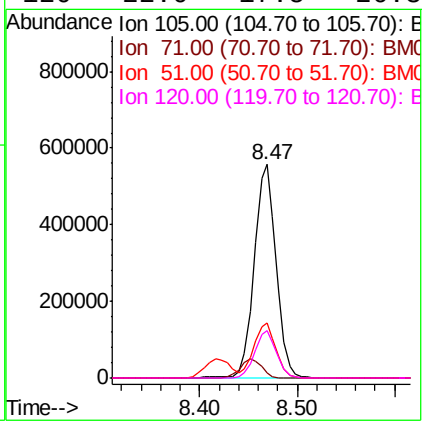


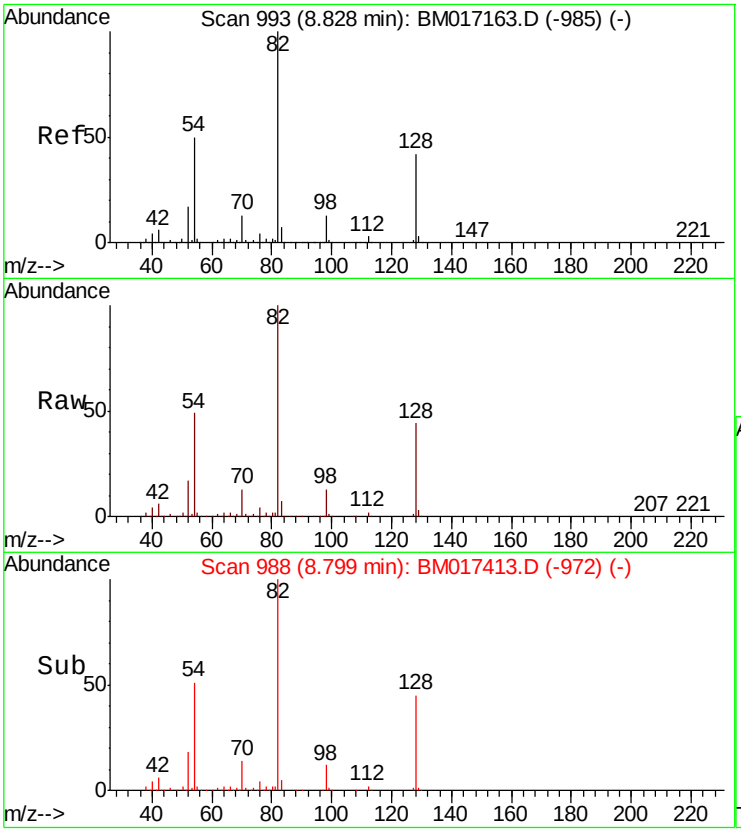


#22
Acetophenone
Concen: 31.698 ng
RT: 8.47 min Scan# 932
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:105 Resp: 884292

Ion	Ratio	Lower	Upper
105	100		
71	2.3	2.0	3.0
51	25.8	20.6	31.0
120	22.0	17.5	26.3



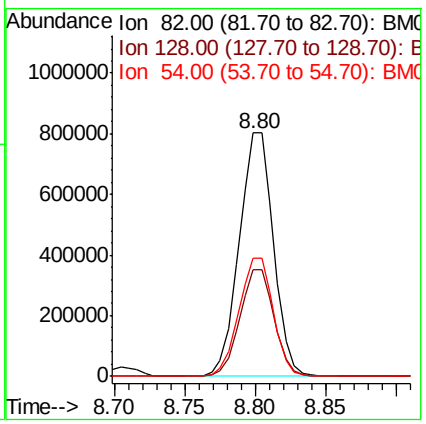


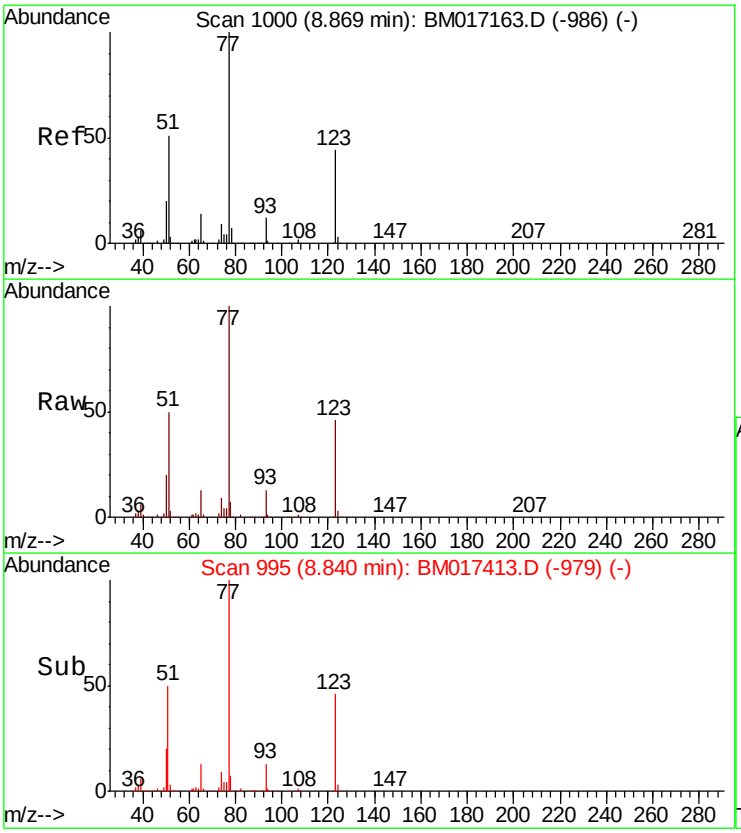
#23
Nitrobenzene-d5
Concen: 72.580 ng
RT: 8.80 min Scan# 988
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1365769

Ion	Ratio	Lower	Upper
82	100		
128	43.7	37.0	55.6
54	48.7	40.7	61.1

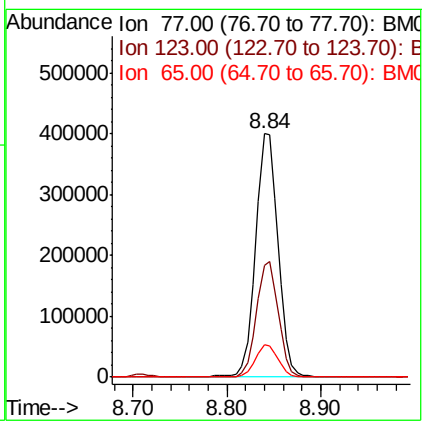


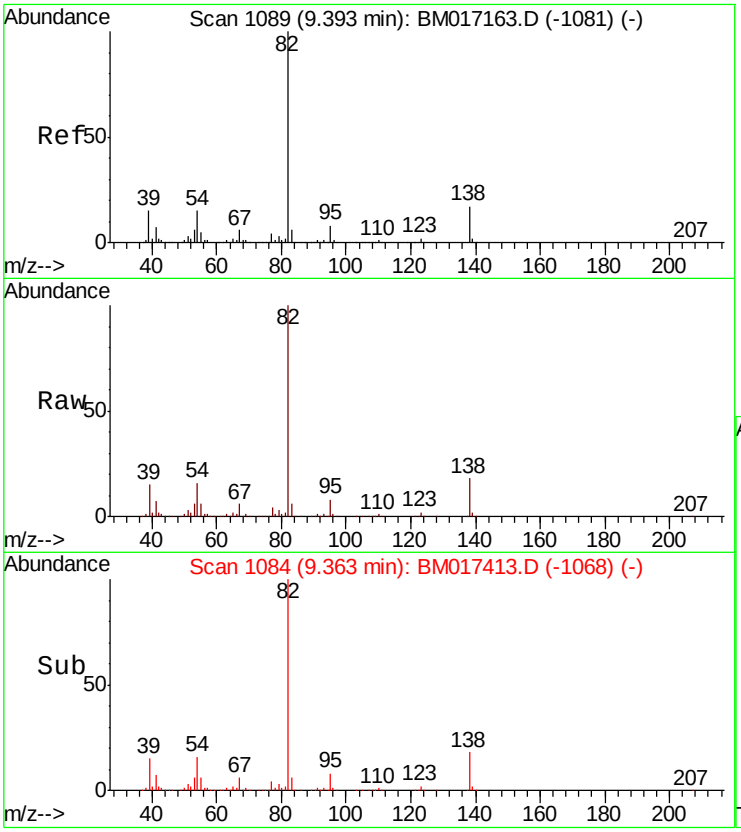


#24
Nitrobenzene
Concen: 32.943 ng
RT: 8.84 min Scan# 995
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion: 77 Resp: 655716

Ion	Ratio	Lower	Upper
77	100		
123	46.0	40.2	60.4
65	13.3	11.4	17.0



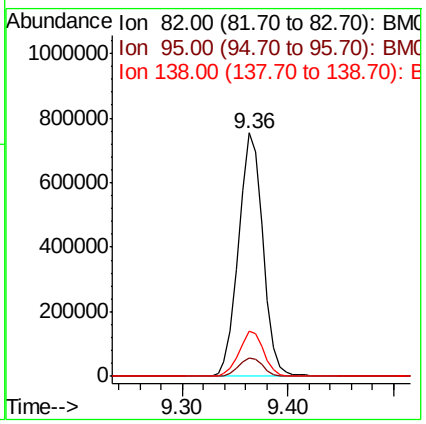


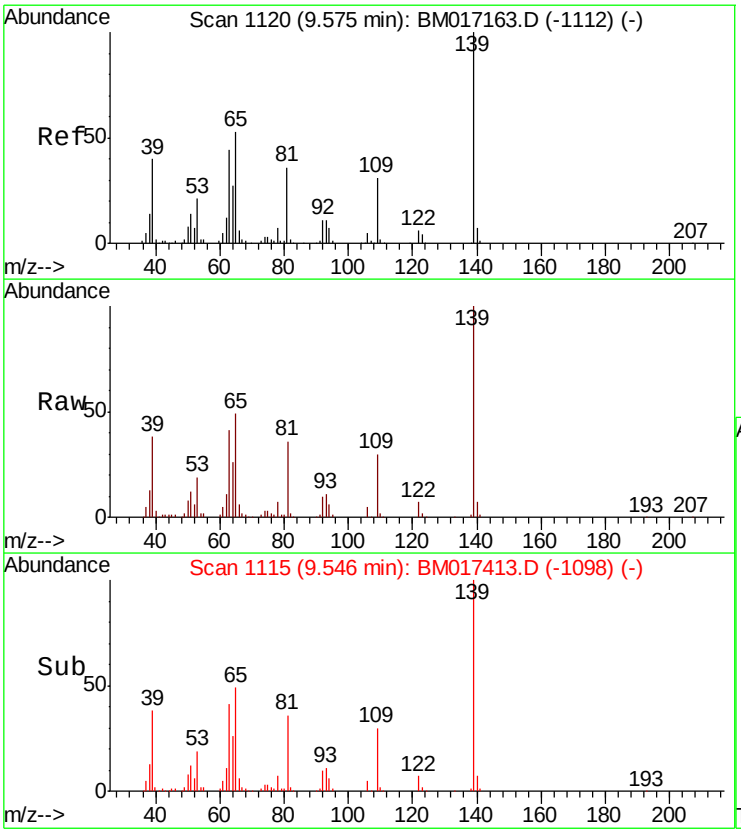
#25
Isophorone
Concen: 38.733 ng
RT: 9.36 min Scan# 1084
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1203565

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.0	9.0
138	18.5	15.4	23.2

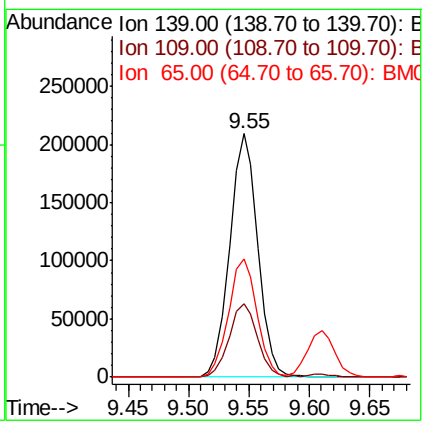


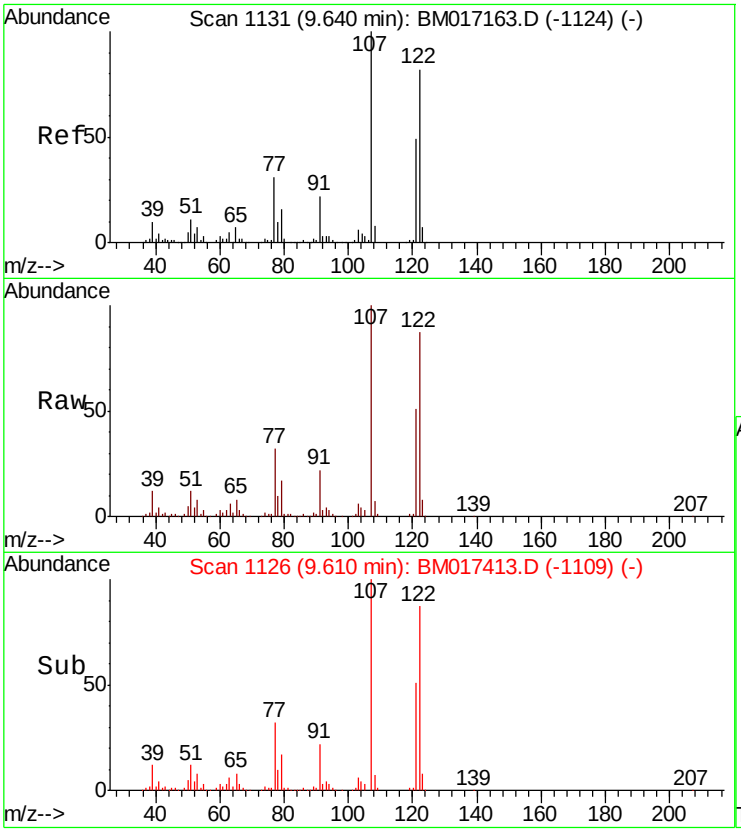


#26
2-Nitrophenol
Concen: 37.673 ng
RT: 9.55 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:139 Resp: 337976

Ion	Ratio	Lower	Upper
139	100		
109	30.1	23.2	34.8
65	48.5	40.6	61.0



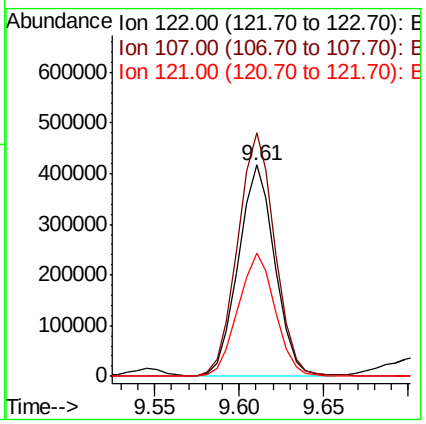


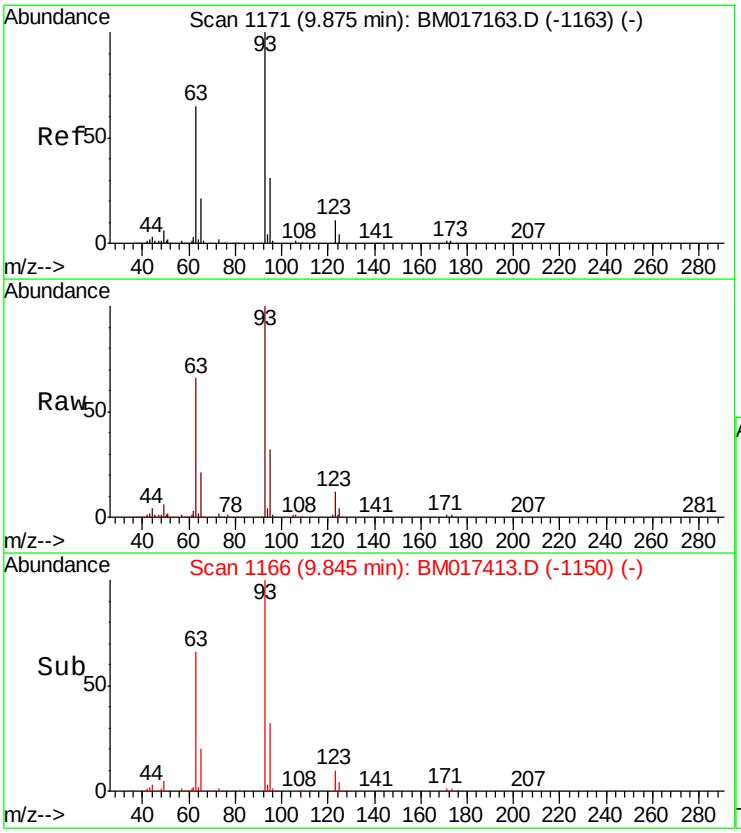
#27
2,4-Dimethylphenol
Concen: 45.424 ng
RT: 9.61 min Scan# 1126
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 624128

Ion	Ratio	Lower	Upper
122	100		
107	115.3	95.0	142.6
121	58.7	48.2	72.4

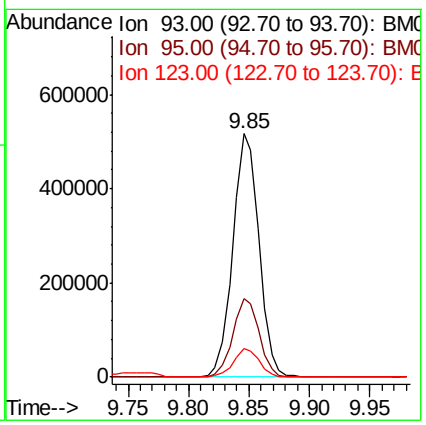


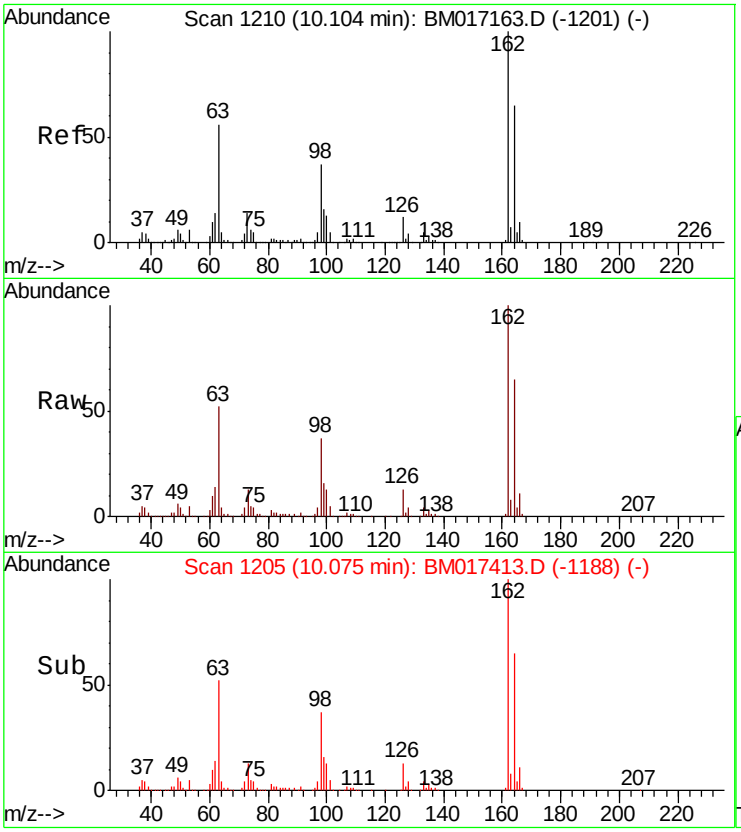


#28
bis(2-Chloroethoxy)methane
Concen: 35.737 ng
RT: 9.85 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion: 93 Resp: 781586

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.7	38.5
123	11.6	9.4	14.0



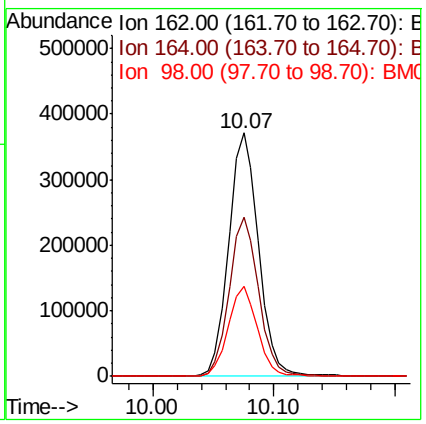


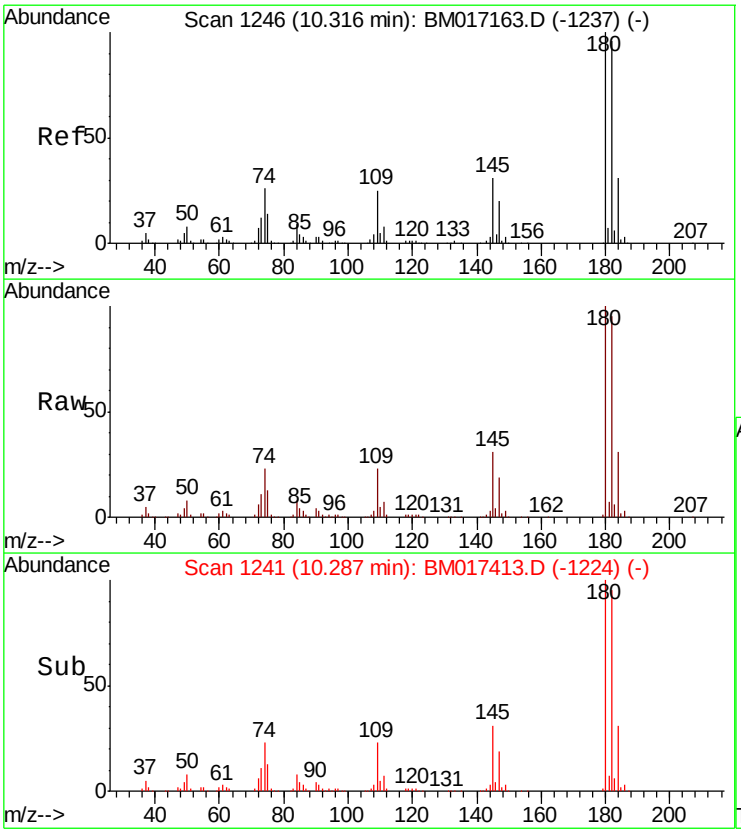
#29
2,4-Dichlorophenol
Concen: 40.096 ng
RT: 10.07 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 639644

Ion	Ratio	Lower	Upper
162	100		
164	65.2	44.9	84.9
98	37.0	15.8	55.8

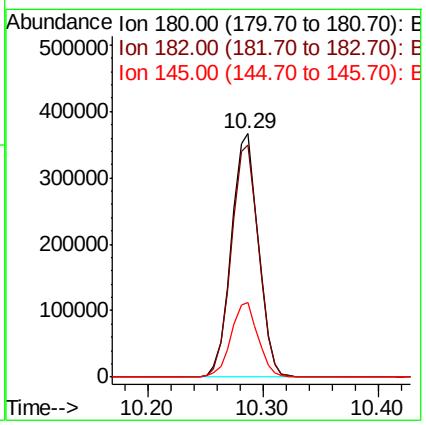


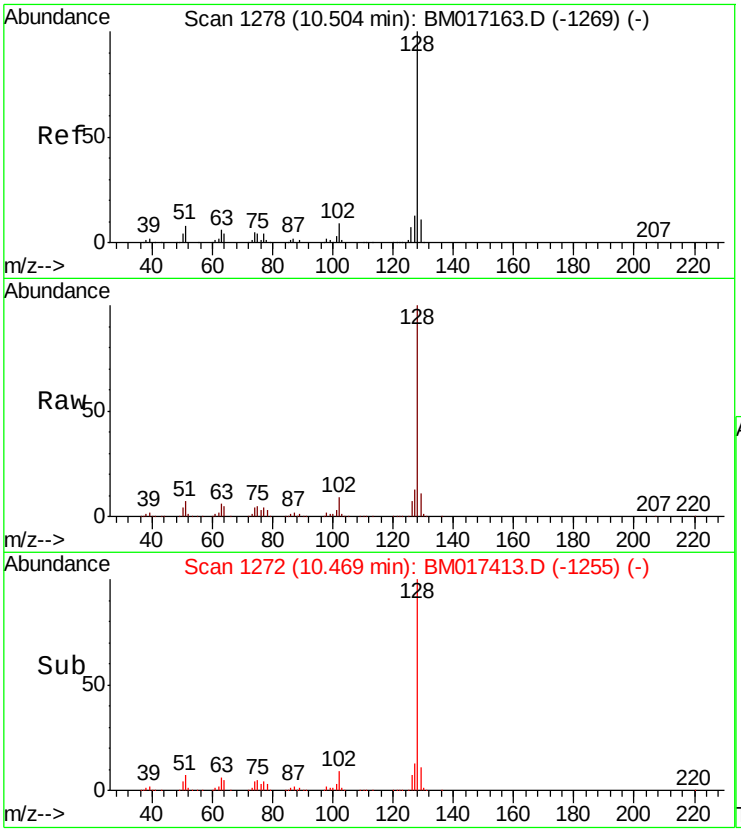


#30
1,2,4-Trichlorobenzene
Concen: 31.032 ng
RT: 10.29 min Scan# 1241
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:180 Resp: 593869

Ion	Ratio	Lower	Upper
180	100		
182	95.2	77.5	116.3
145	30.8	24.0	36.0



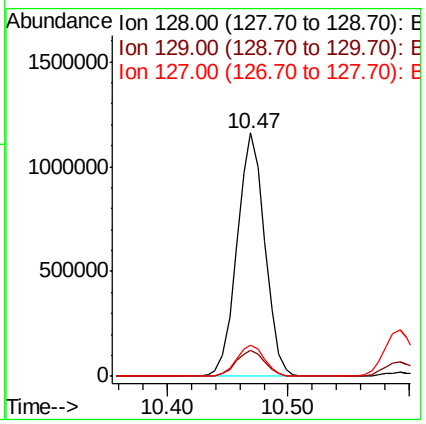


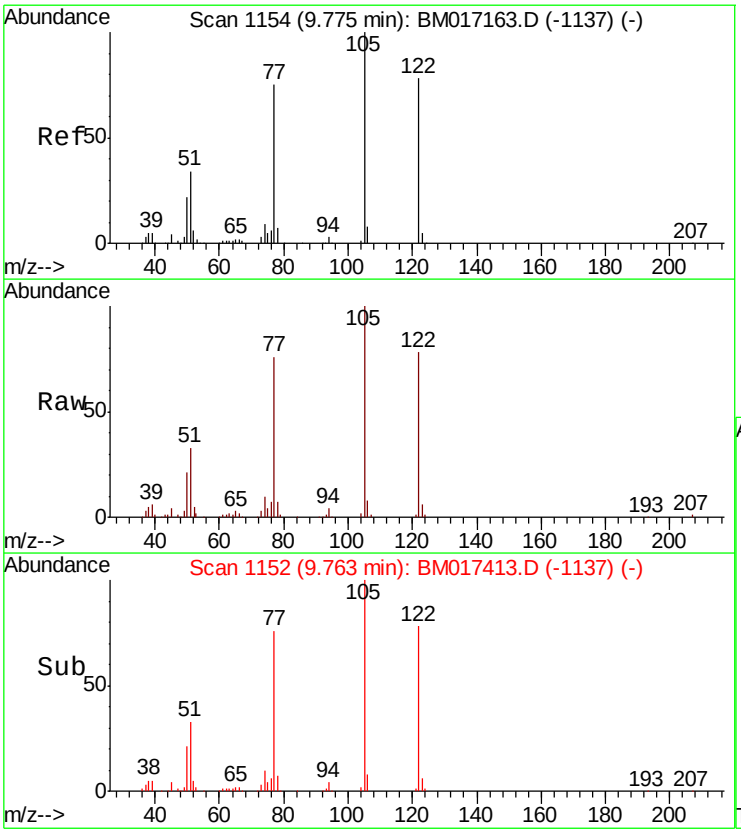
#31
Naphthalene
Concen: 34.538 ng
RT: 10.47 min Scan# 1272
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1862752

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.5	12.7
127	13.0	10.3	15.5

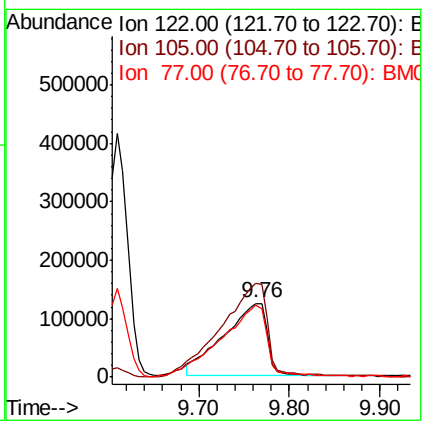


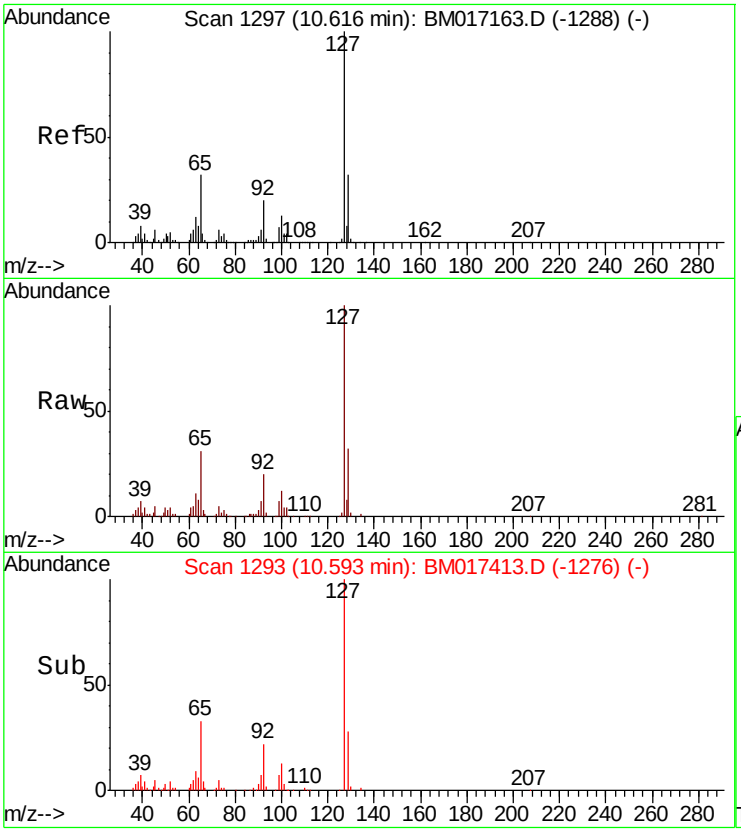


#32
Benzoic acid
Concen: 40.055 ng
RT: 9.76 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:122 Resp: 410635

Ion	Ratio	Lower	Upper
122	100		
105	127.7	102.0	142.0
77	97.5	67.7	107.7



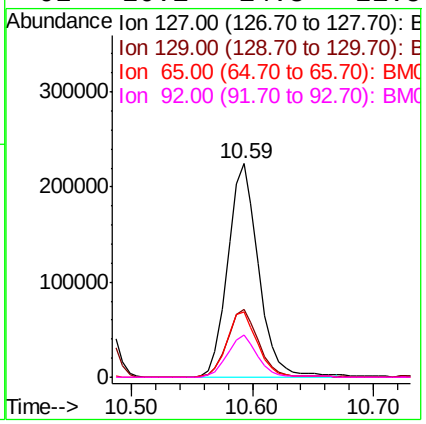


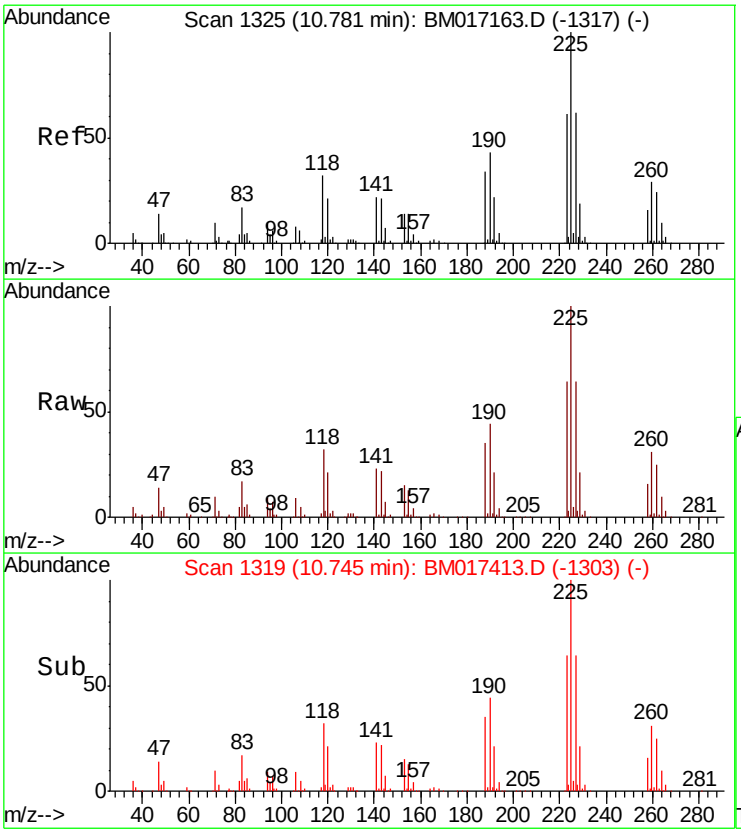
#33
4-Chloroaniline
Concen: 17.056 ng
RT: 10.59 min Scan# 1293
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 397301

Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.2	39.4
65	30.8	23.7	35.5
92	20.1	14.3	21.5

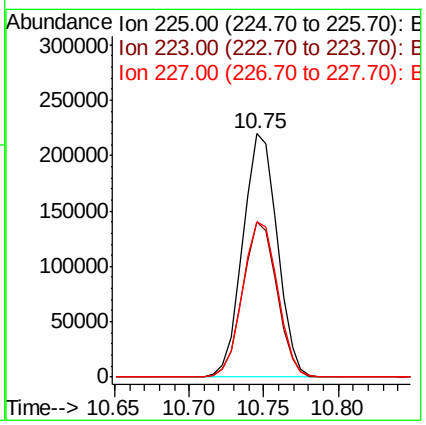


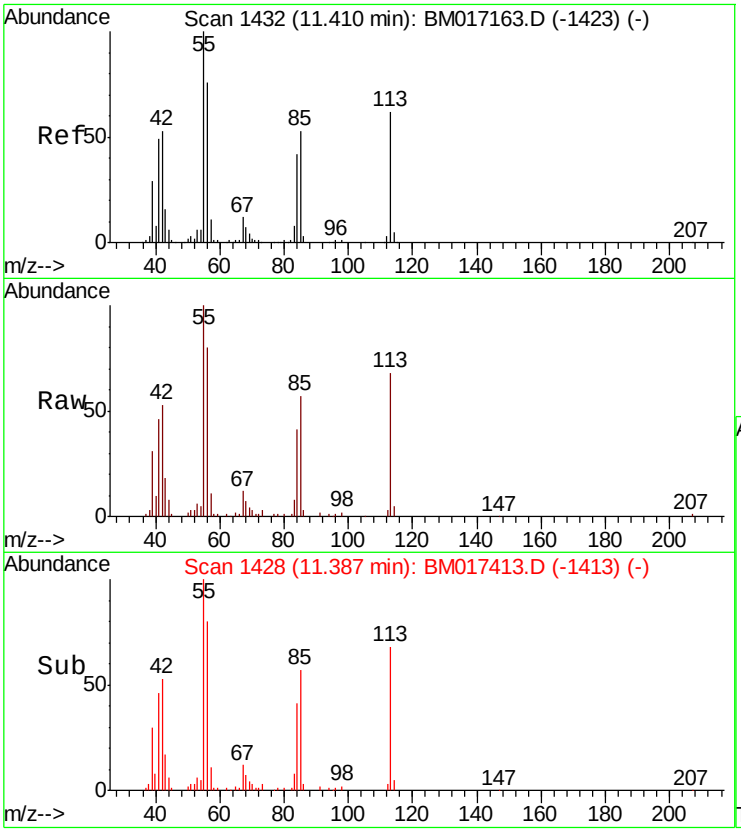


#34
Hexachlorobutadiene
Concen: 28.920 ng
RT: 10.75 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:225 Resp: 350678

Ion	Ratio	Lower	Upper
225	100		
223	63.9	51.0	76.6
227	64.0	50.8	76.2



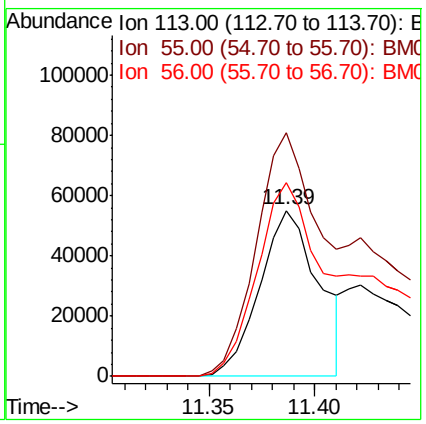


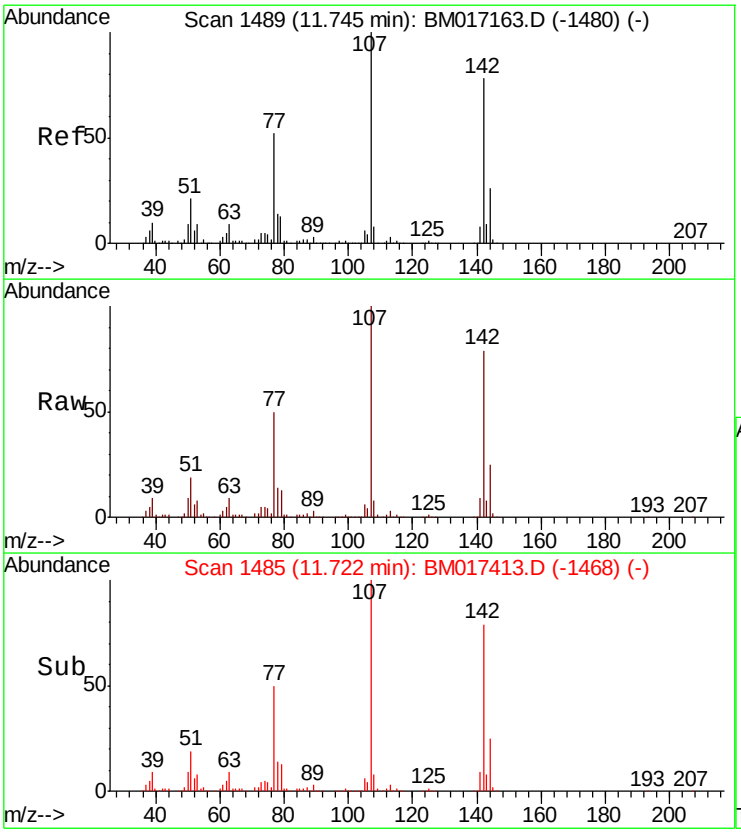
#35
Caprolactam
Concen: 18.445 ng
RT: 11.39 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 107237

Ion	Ratio	Lower	Upper
113	100		
55	146.9	147.0	187.0#
56	116.9	104.5	144.5

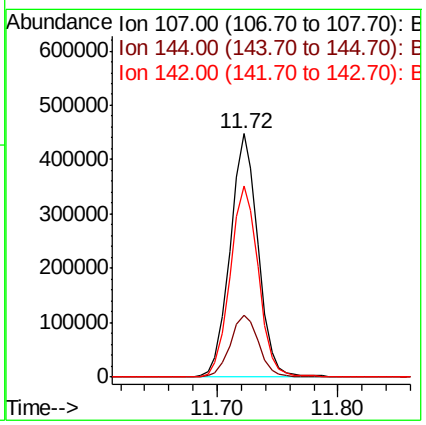


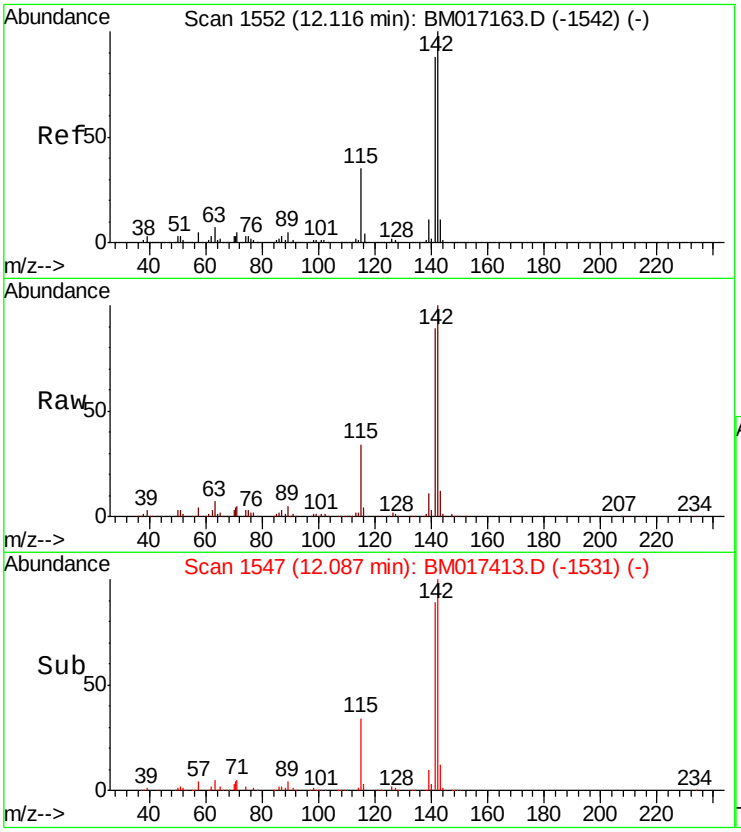


#36
4-Chloro-3-methylphenol
Concen: 40.052 ng
RT: 11.72 min Scan# 1485
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:107 Resp: 720225

Ion	Ratio	Lower	Upper
107	100		
144	25.4	21.6	32.4
142	78.6	66.0	99.0



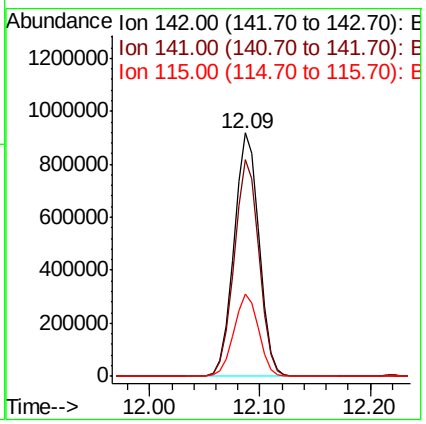


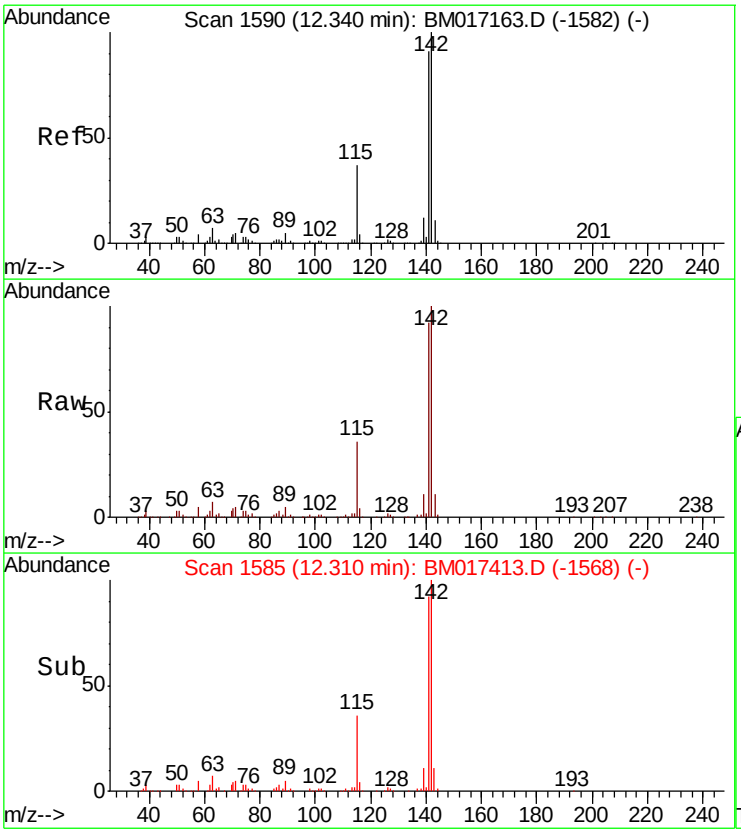
#37
2-Methylnaphthalene
Concen: 39.727 ng
RT: 12.09 min Scan# 1547
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1466200

Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.9	106.3
115	34.0	26.4	39.6

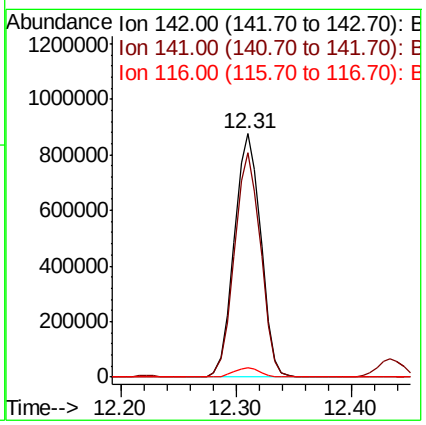


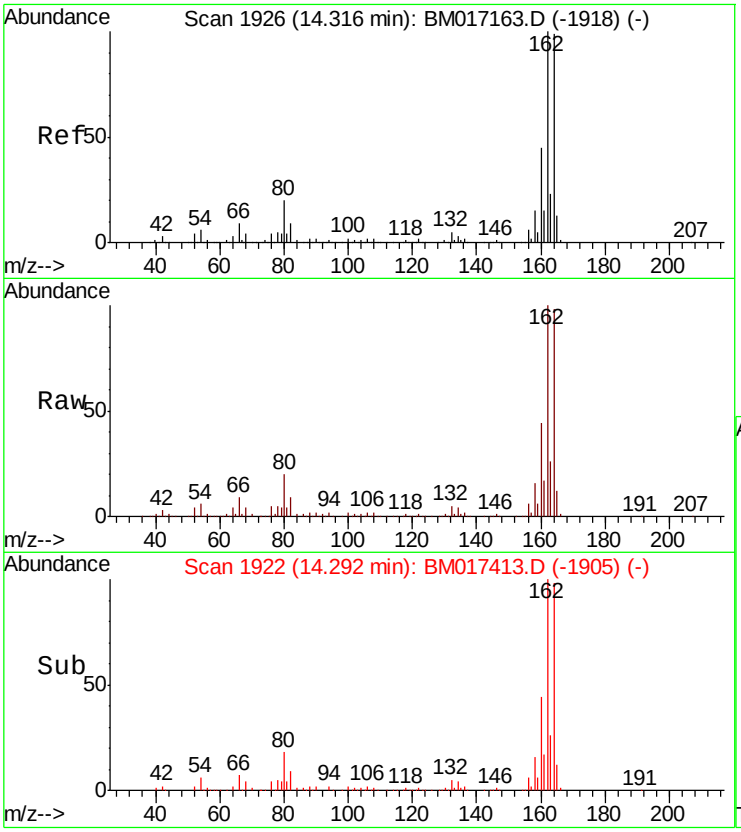


#38
1-Methylnaphthalene
Concen: 38.766 ng
RT: 12.31 min Scan# 1585
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:142 Resp: 1392524

Ion	Ratio	Lower	Upper
142	100		
141	92.2	73.8	110.6
116	3.7	2.9	4.3



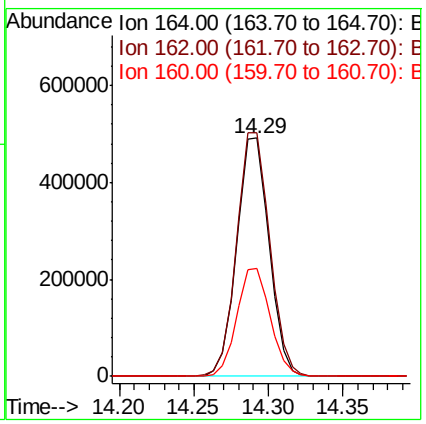


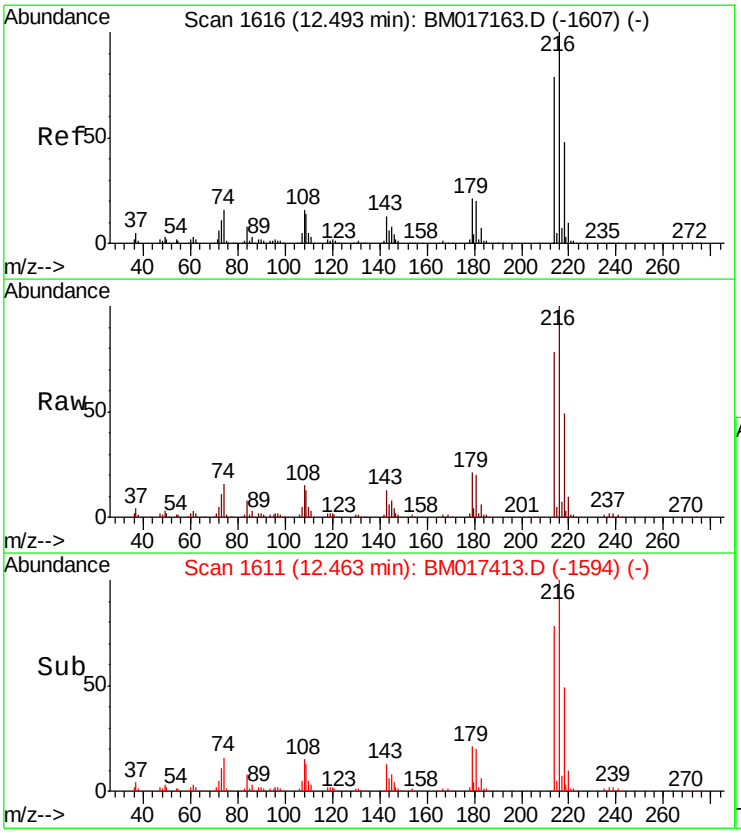
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.29 min Scan# 1922
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 739614

Ion	Ratio	Lower	Upper
164	100		
162	102.3	82.1	123.1
160	45.3	40.2	60.2

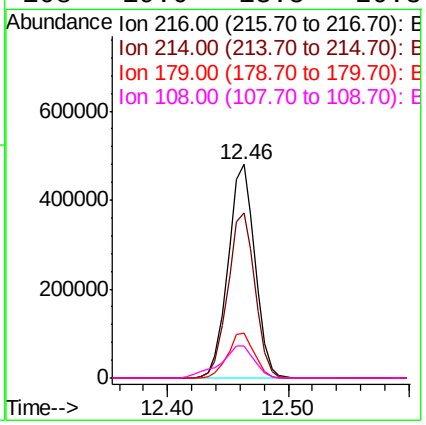


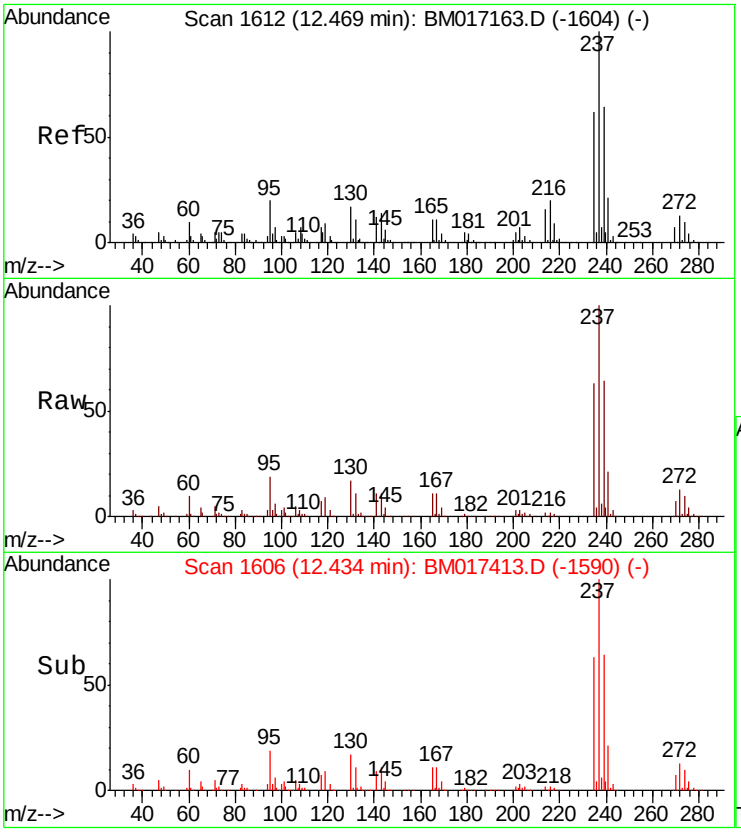


#40
1,2,4,5-Tetrachlorobenzene
Concen: 28.445 ng
RT: 12.46 min Scan# 1611
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:216 Resp: 740897

Ion	Ratio	Lower	Upper
216	100		
214	78.2	62.6	93.8
179	20.9	16.6	24.8
108	19.0	13.5	20.3



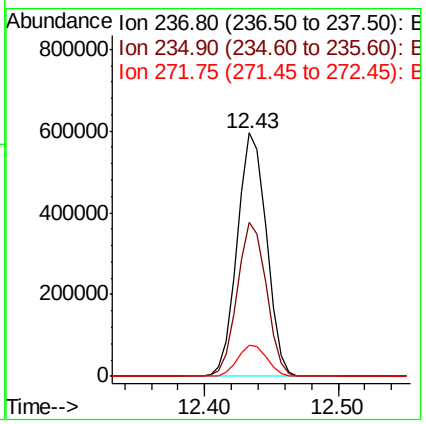


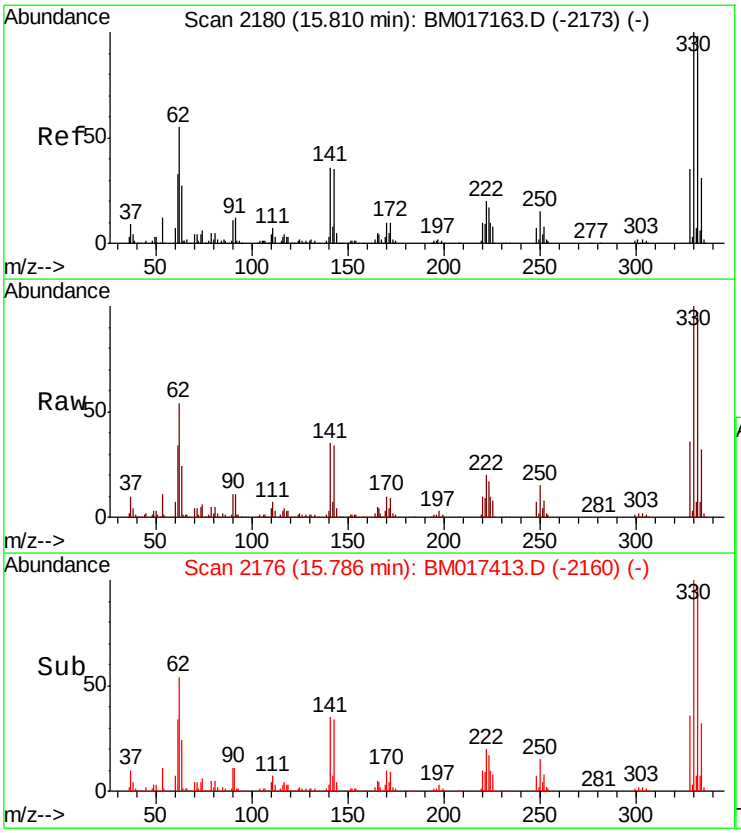
#41
Hexachlorocyclopentadiene
Concen: 71.696 ng
RT: 12.43 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 902782

Ion	Ratio	Lower	Upper
237	100		
235	63.2	42.4	82.4
272	12.7	0.0	33.0

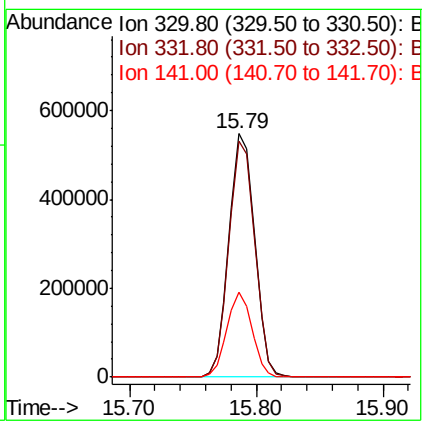


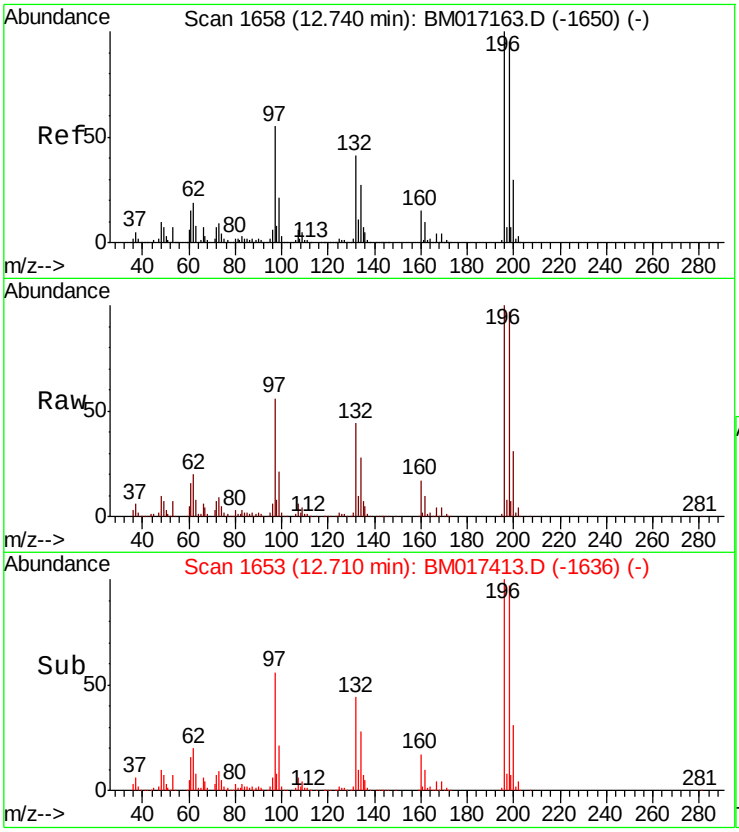


#42
2,4,6-Tribromophenol
Concen: 77.153 ng
RT: 15.79 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:330 Resp: 771700

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.3	115.9
141	34.1	27.4	41.0



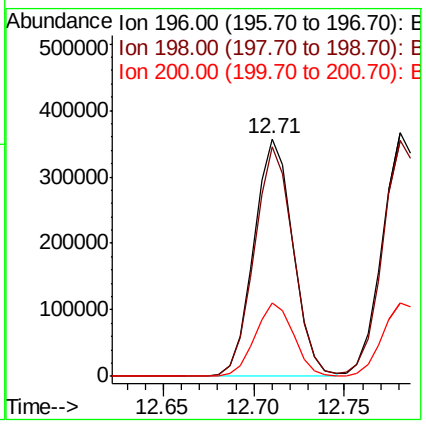


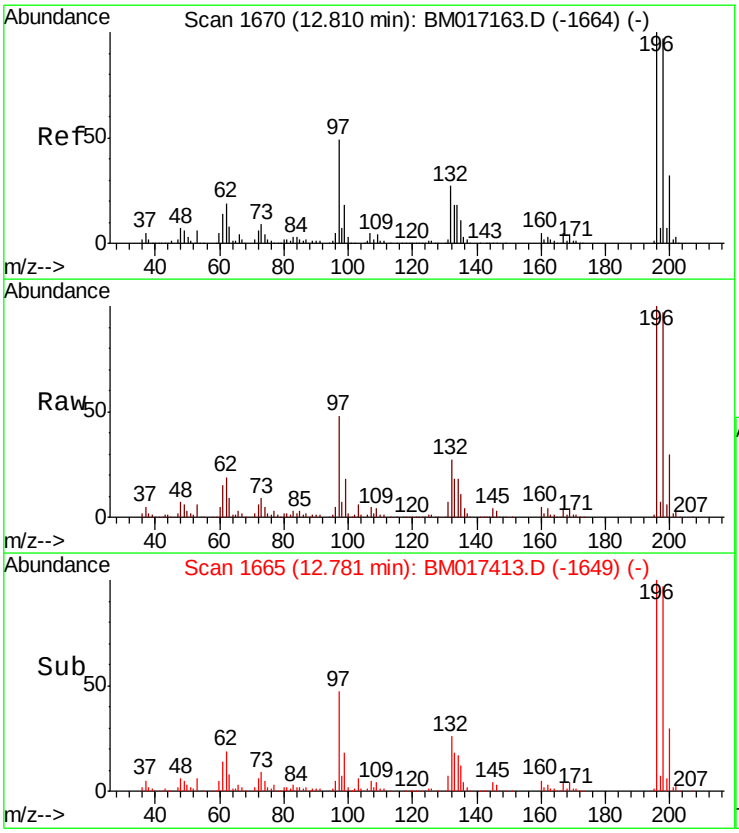
#43
2,4,6-Trichlorophenol
Concen: 35.432 ng
RT: 12.71 min Scan# 1653
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 535735

Ion	Ratio	Lower	Upper
196	100		
198	96.7	77.1	115.7
200	31.1	25.0	37.4

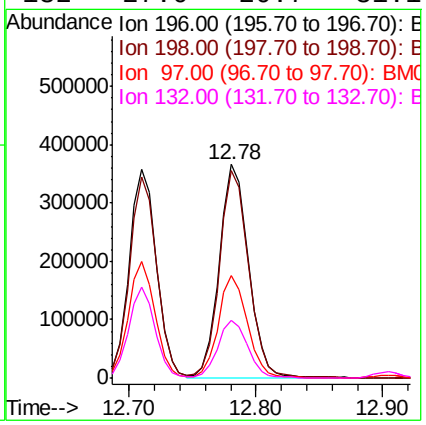


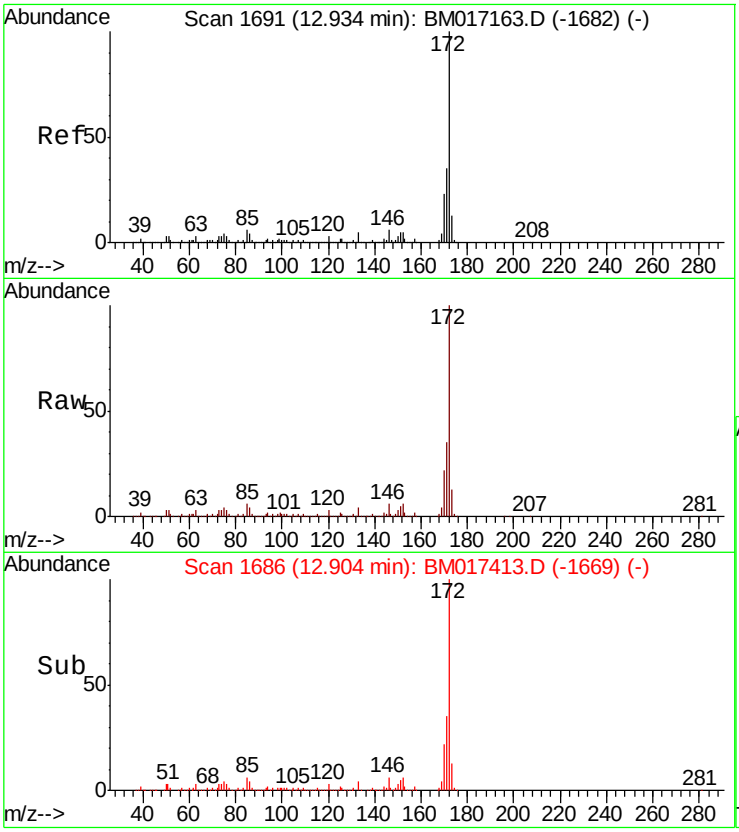


#44
2,4,5-Trichlorophenol
Concen: 35.848 ng
RT: 12.78 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:196 Resp: 581238

Ion	Ratio	Lower	Upper
196	100		
198	96.9	76.6	115.0
97	47.8	35.5	53.3
132	27.0	20.7	31.1



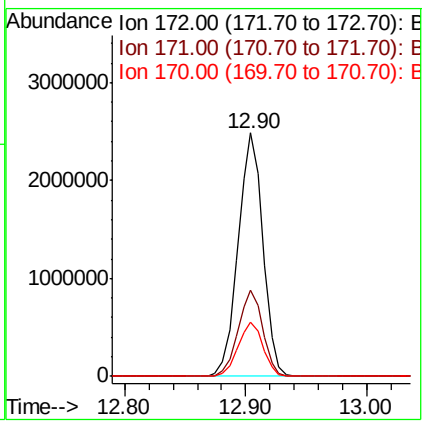


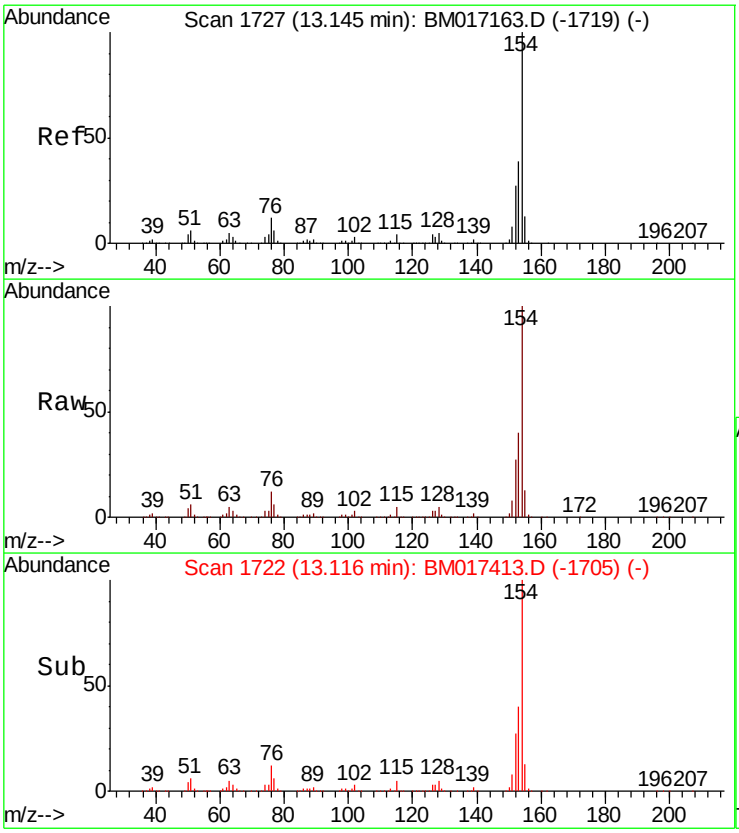
#45
2-Fluorobiphenyl
Concen: 63.971 ng
RT: 12.90 min Scan# 1686
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 3555986

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.3	42.5
170	22.4	18.3	27.5

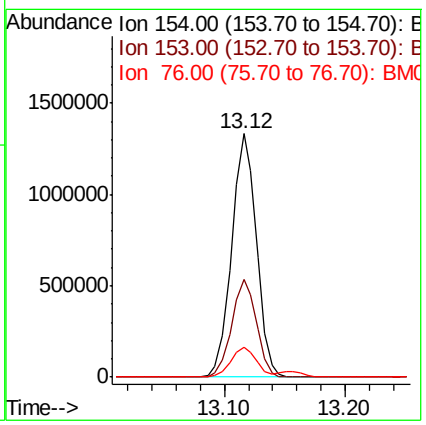


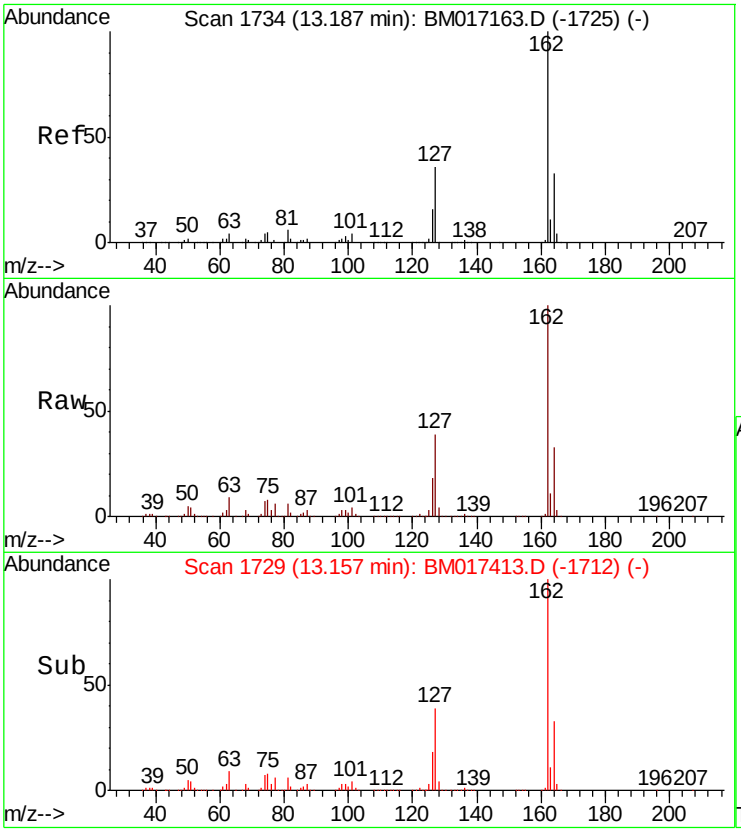


#46
1,1'-Biphenyl
Concen: 28.560 ng
RT: 13.12 min Scan# 1722
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:154 Resp: 1900876

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.5	60.5
76	12.5	0.0	31.8



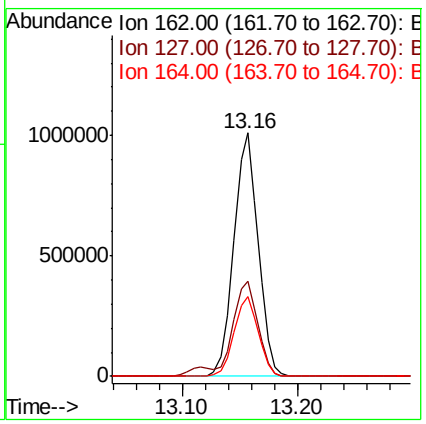


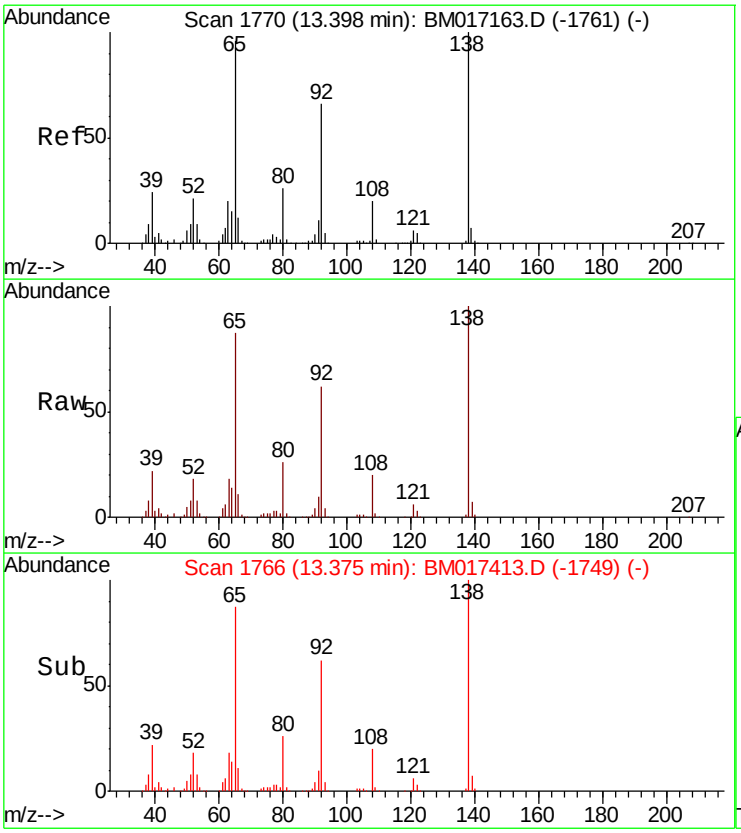
#47
2-Chloronaphthalene
Concen: 29.991 ng
RT: 13.16 min Scan# 1729
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1468494

Ion	Ratio	Lower	Upper
162	100		
127	39.0	31.0	46.4
164	32.7	26.6	39.8

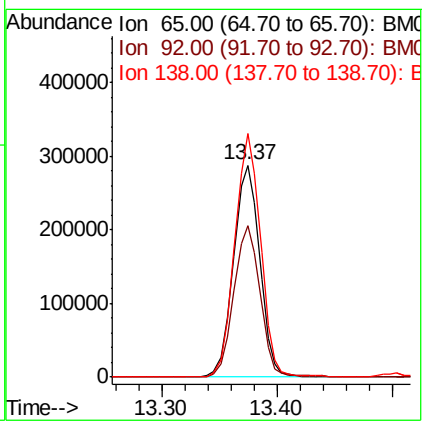


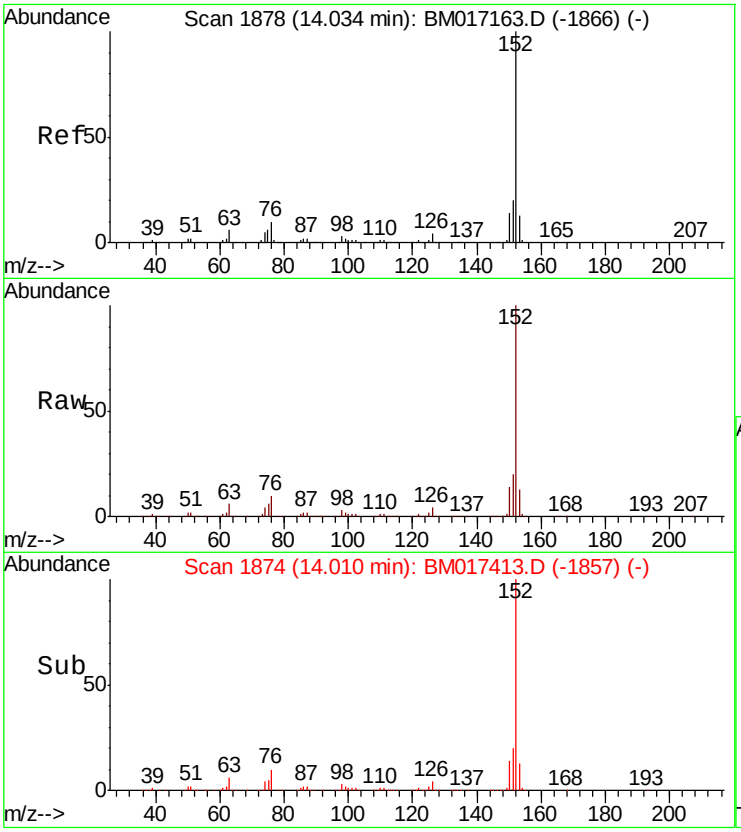


#48
2-Nitroaniline
Concen: 34.742 ng
RT: 13.37 min Scan# 1766
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion: 65 Resp: 455937

Ion	Ratio	Lower	Upper
65	100		
92	71.4	54.9	82.3
138	115.0	83.7	125.5



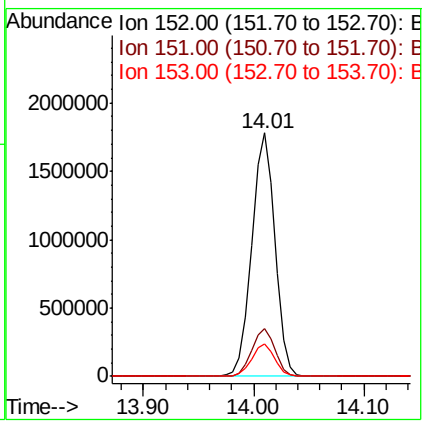


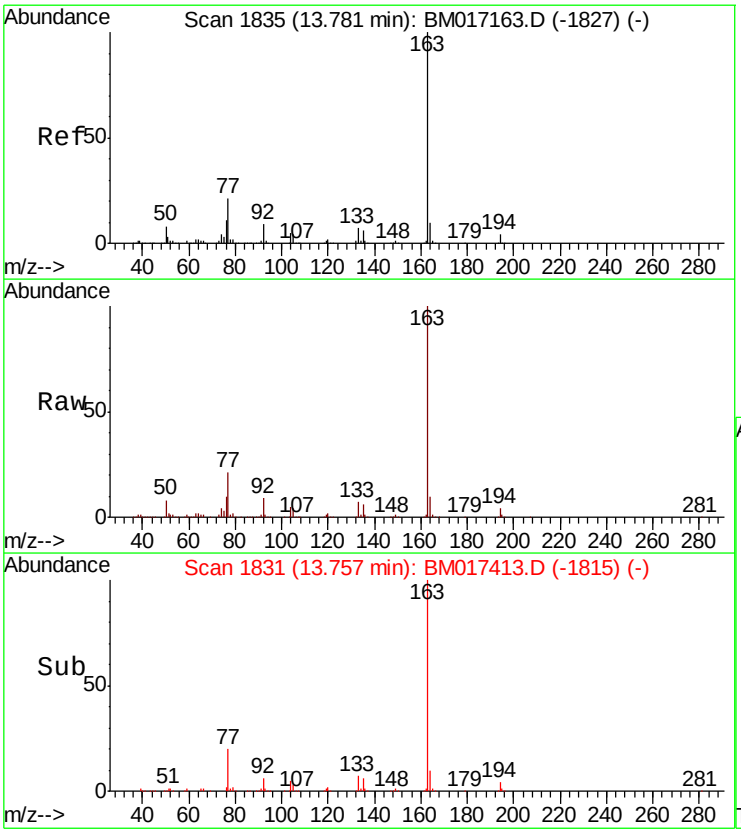
#49
Acenaphthylene
Concen: 37.083 ng
RT: 14.01 min Scan# 1874
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 2631940

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.0	24.0
153	13.1	10.4	15.6

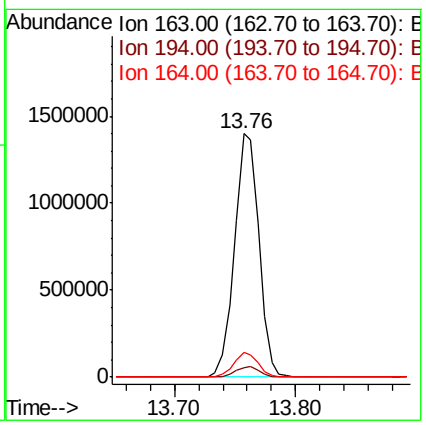


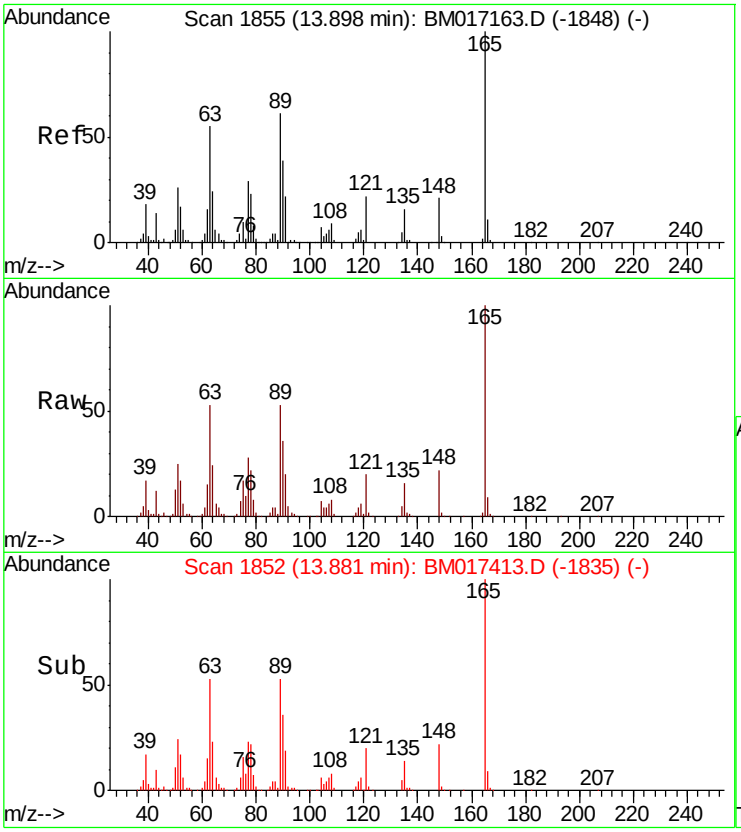


#50
Dimethylphthalate
Concen: 34.542 ng
RT: 13.76 min Scan# 1831
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:163 Resp: 1971023

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.3	4.9
164	9.9	7.8	11.8



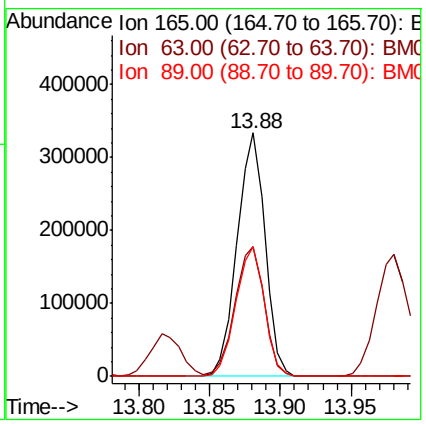


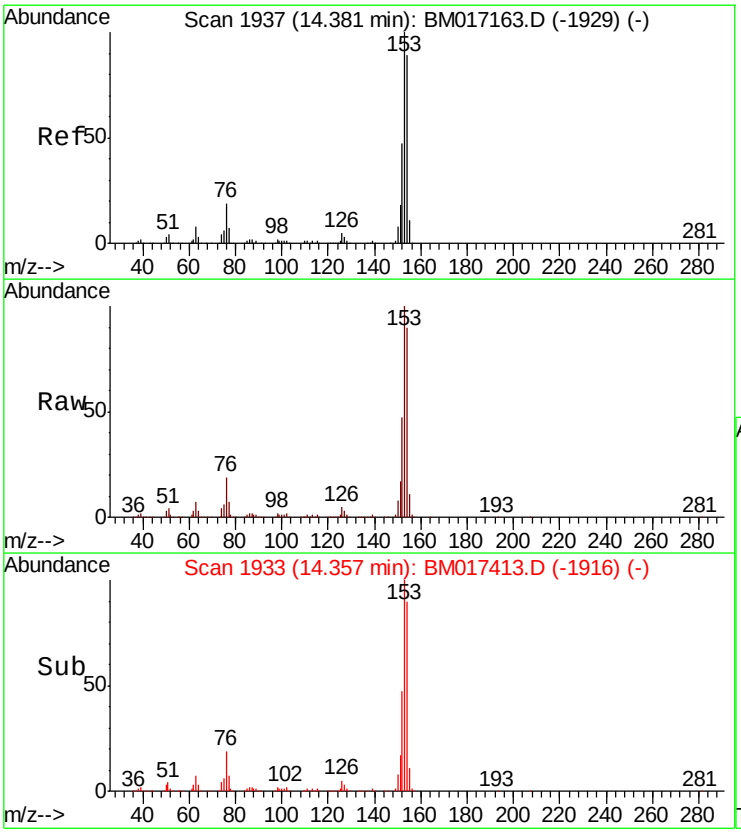
#51
2,6-Dinitrotoluene
Concen: 36.761 ng
RT: 13.88 min Scan# 1852
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 461681

Ion	Ratio	Lower	Upper
165	100		
63	53.5	42.7	64.1
89	53.3	42.1	63.1

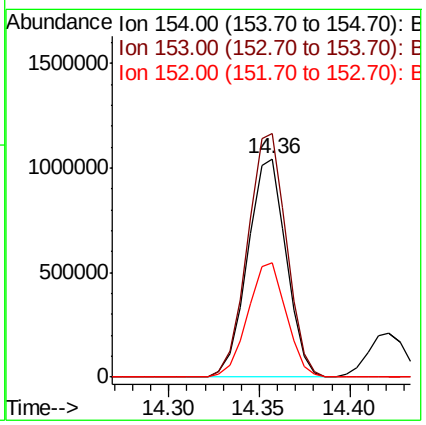


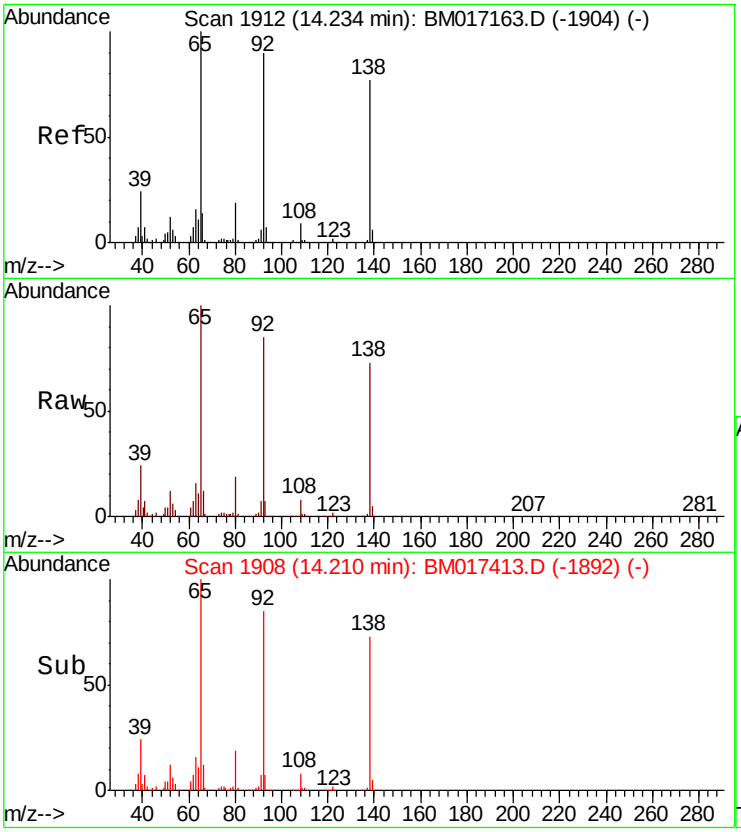


#52
Acenaphthene
Concen: 34.598 ng
RT: 14.36 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:154 Resp: 1541801

Ion	Ratio	Lower	Upper
154	100		
153	111.5	90.2	135.2
152	52.3	44.2	66.4



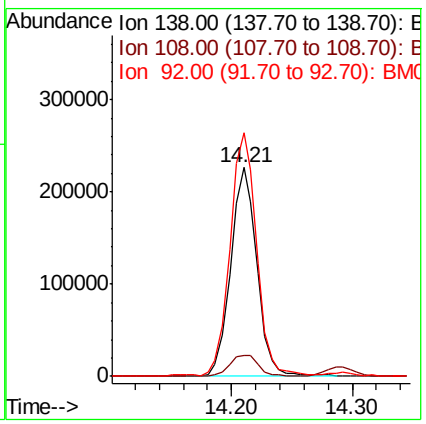


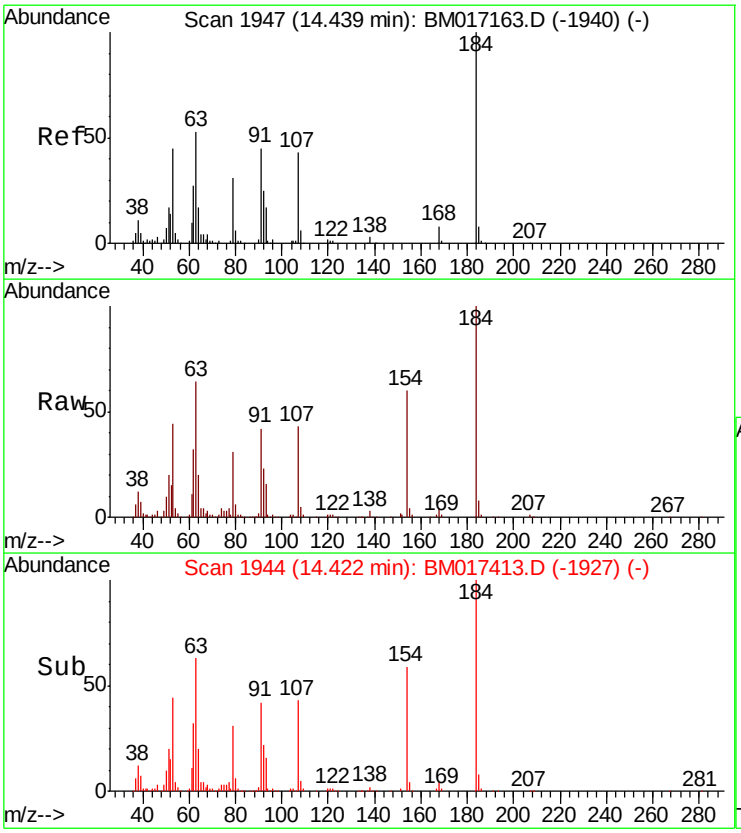
#53
3-Nitroaniline
Concen: 25.111 ng
RT: 14.21 min Scan# 1908
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 341567

Ion	Ratio	Lower	Upper
138	100		
108	10.3	8.7	13.1
92	116.6	87.9	131.9

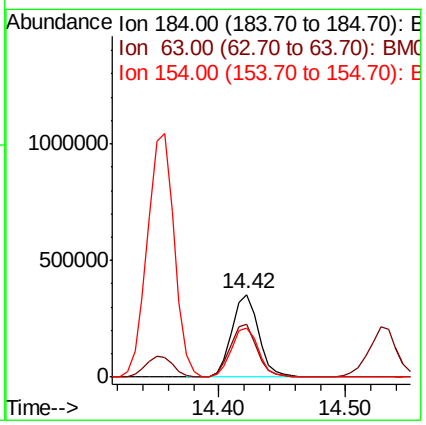


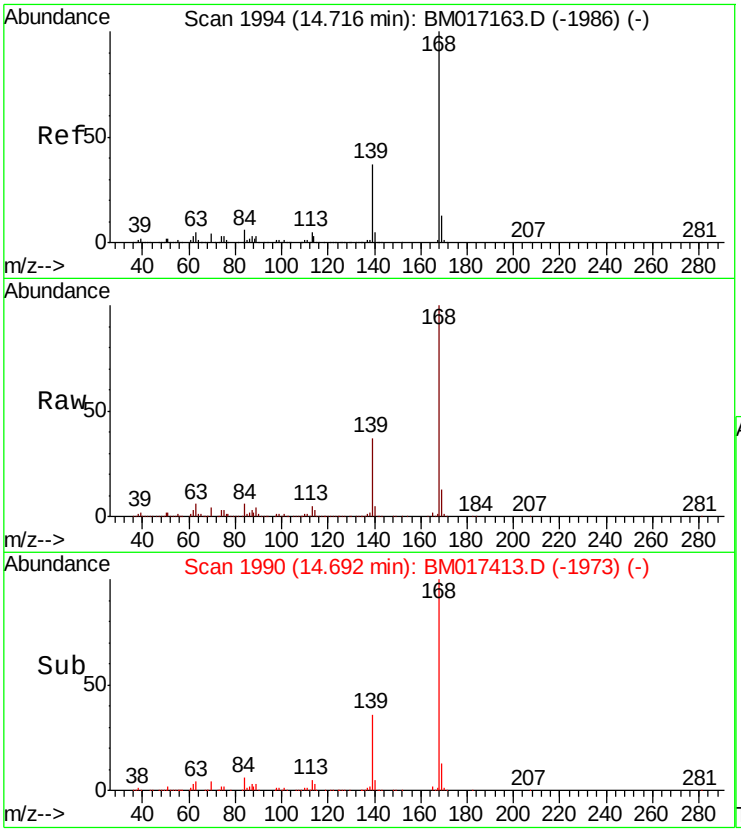


#54
2,4-Dinitrophenol
Concen: 71.186 ng
RT: 14.42 min Scan# 1944
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:184 Resp: 517038

Ion	Ratio	Lower	Upper
184	100		
63	63.6	51.2	76.8
154	59.8	47.8	71.8



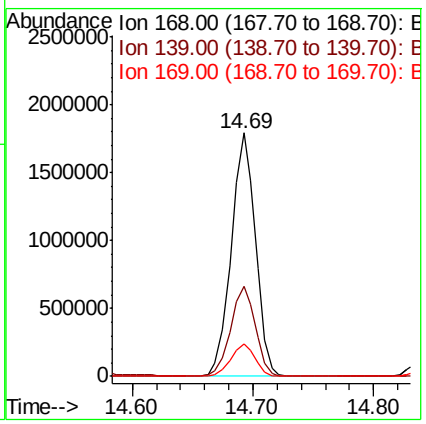


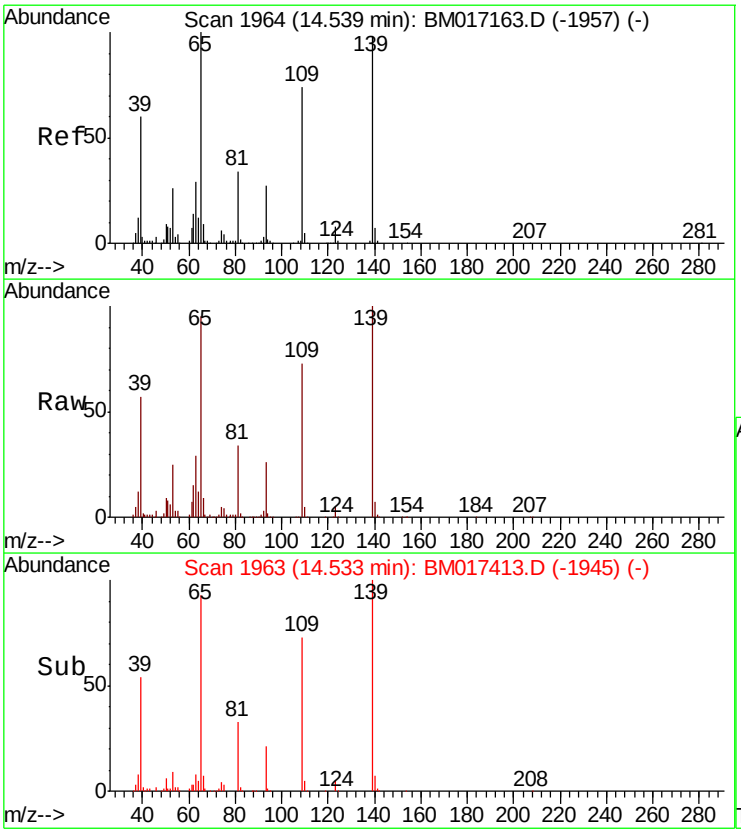
#55
Dibenzofuran
Concen: 33.798 ng
RT: 14.69 min Scan# 1990
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 2504617

Ion	Ratio	Lower	Upper
168	100		
139	36.9	29.3	43.9
169	13.3	10.6	15.8

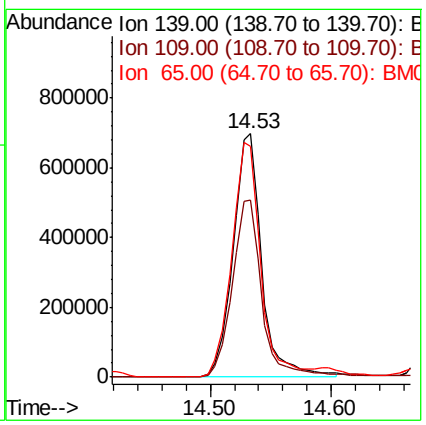


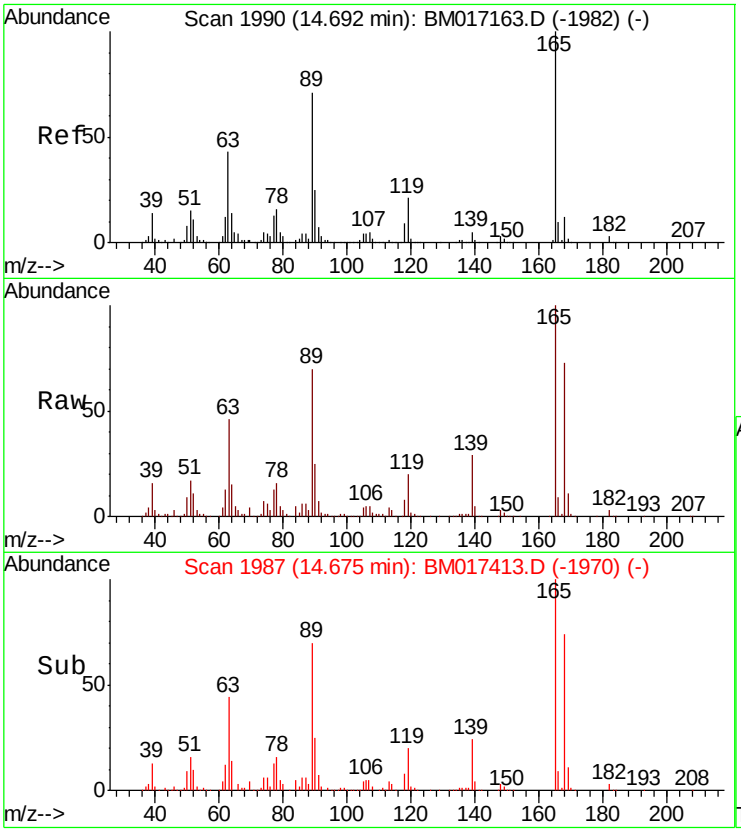


#56
4-Nitrophenol
Concen: 92.032 ng
RT: 14.53 min Scan# 1963
Delta R.T. 0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:139 Resp: 1150244

Ion	Ratio	Lower	Upper
139	100		
109	72.7	51.8	91.8
65	95.0	72.1	112.1



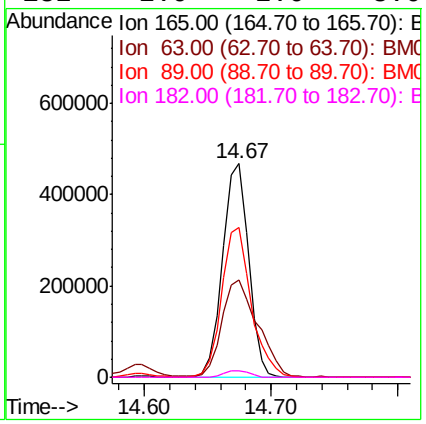


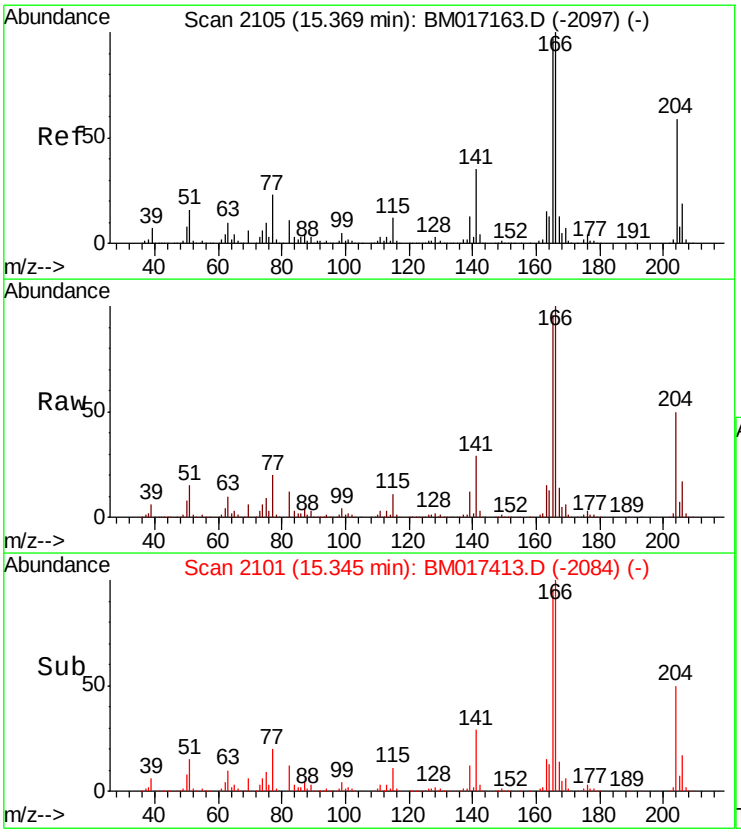
#57
2,4-Dinitrotoluene
Concen: 39.291 ng
RT: 14.67 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 663226

Ion	Ratio	Lower	Upper
165	100		
63	45.5	33.8	50.8
89	70.0	53.1	79.7
182	2.9	2.0	3.0

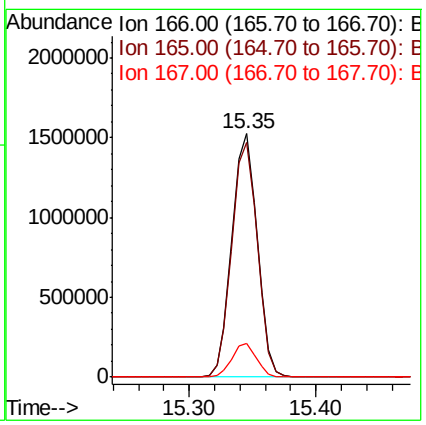


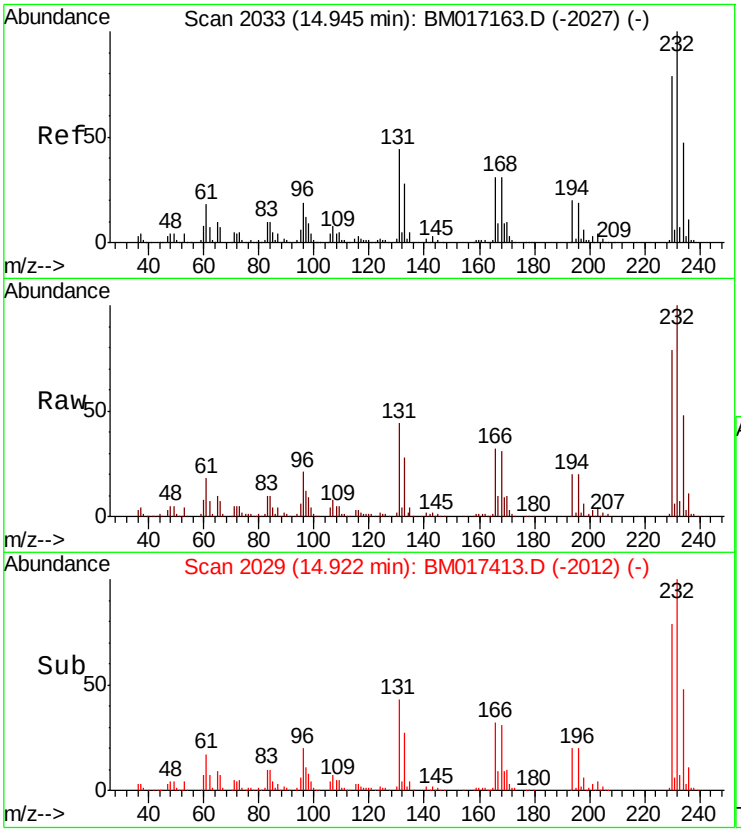


#58
Fluorene
Concen: 38.392 ng
RT: 15.35 min Scan# 2101
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:166 Resp: 2105876

Ion	Ratio	Lower	Upper
166	100		
165	96.5	78.1	117.1
167	13.7	10.6	16.0



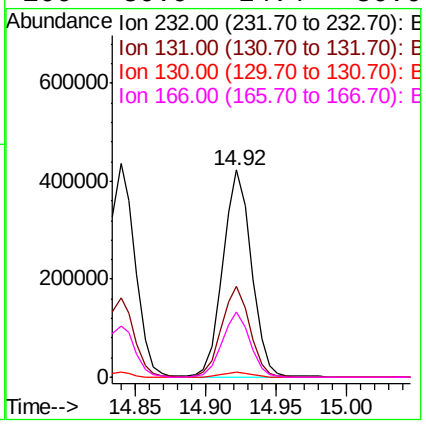


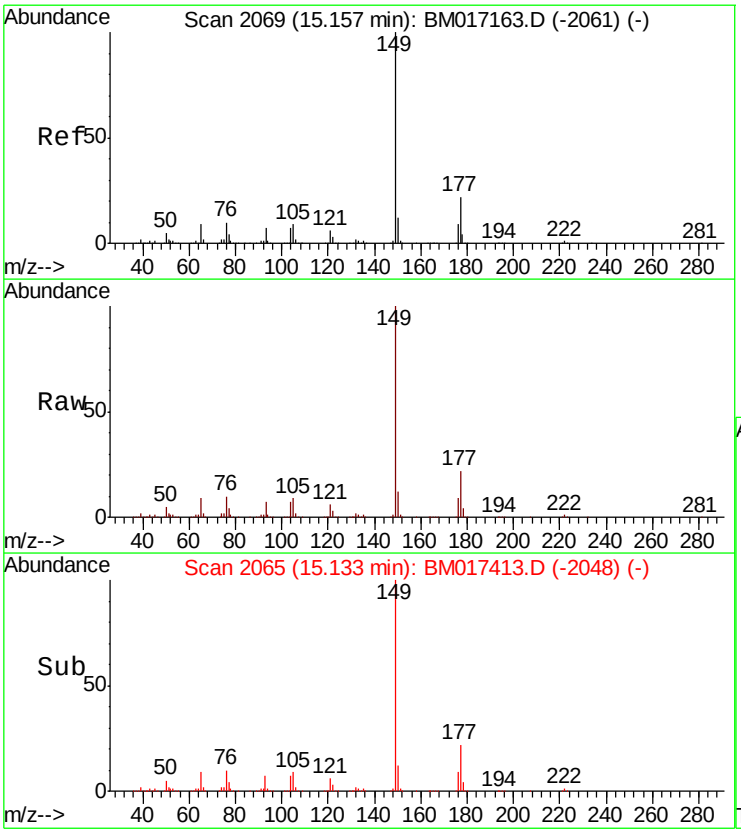
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.940 ng
RT: 14.92 min Scan# 2029
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 590293

Ion	Ratio	Lower	Upper
232	100		
131	43.8	33.1	49.7
130	2.4	1.7	2.5
166	30.9	24.4	36.6

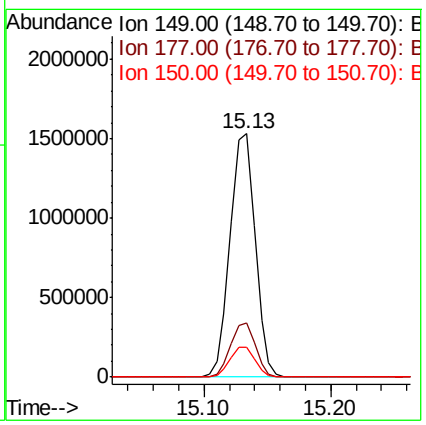


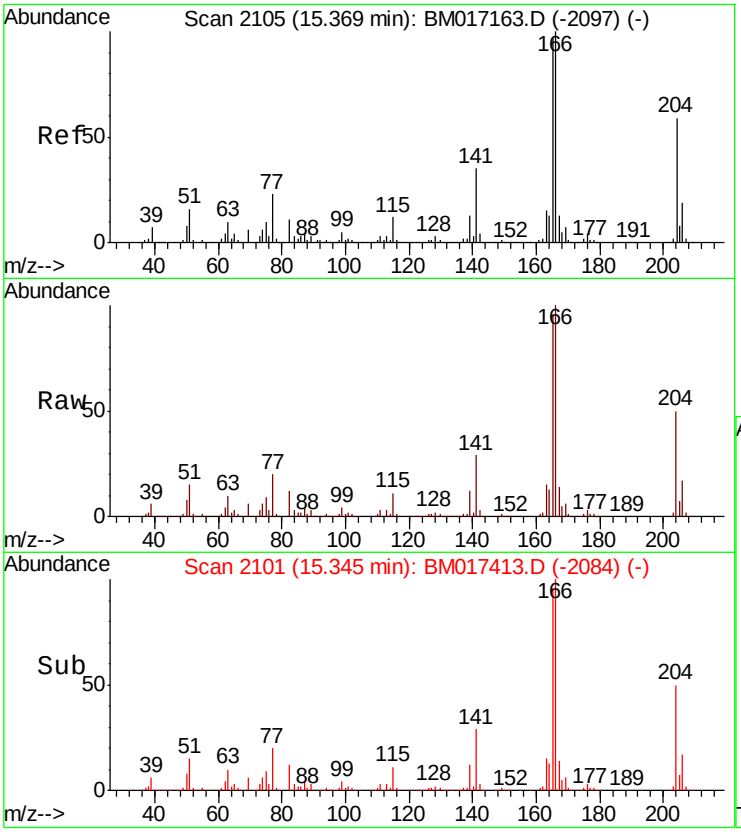


#60
Diethylphthalate
Concen: 37.055 ng
RT: 15.13 min Scan# 2065
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:149 Resp: 2096899

Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.7	26.5
150	12.0	10.0	15.0



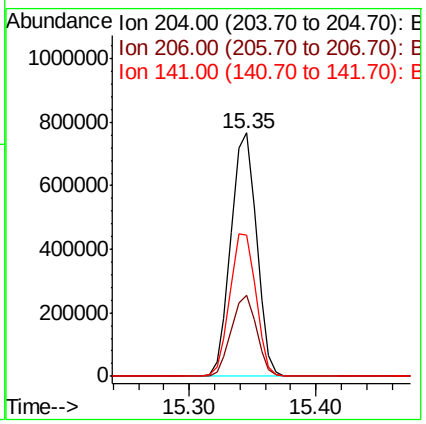


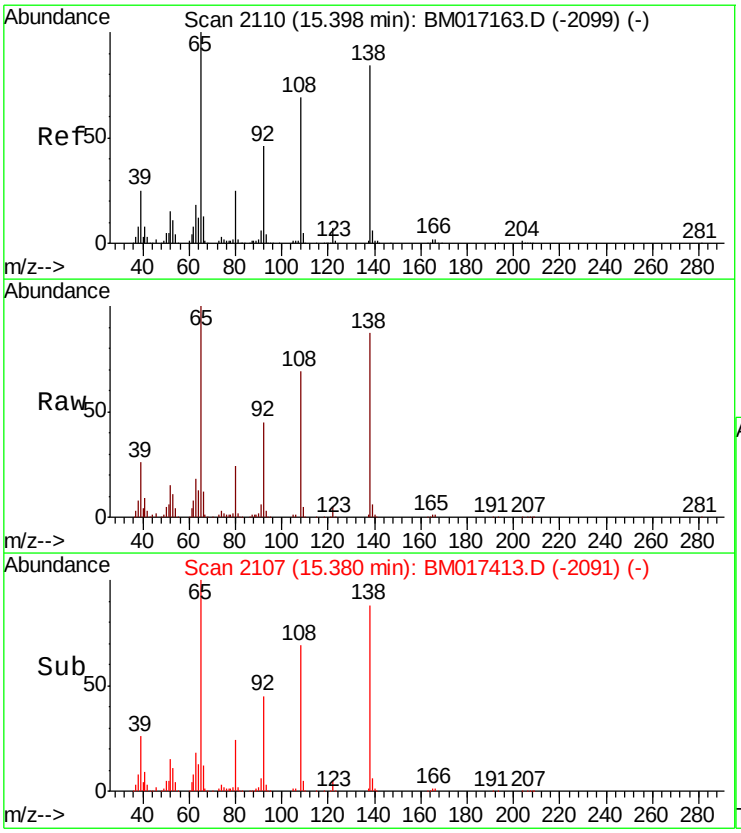
#61
4-Chlorophenyl-phenylether
Concen: 34.097 ng
RT: 15.35 min Scan# 2101
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 1066247

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.1	39.1
141	58.1	45.4	68.2

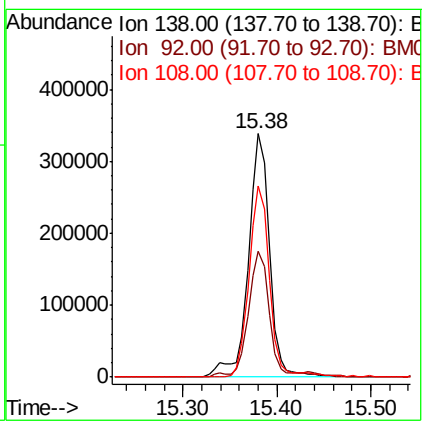


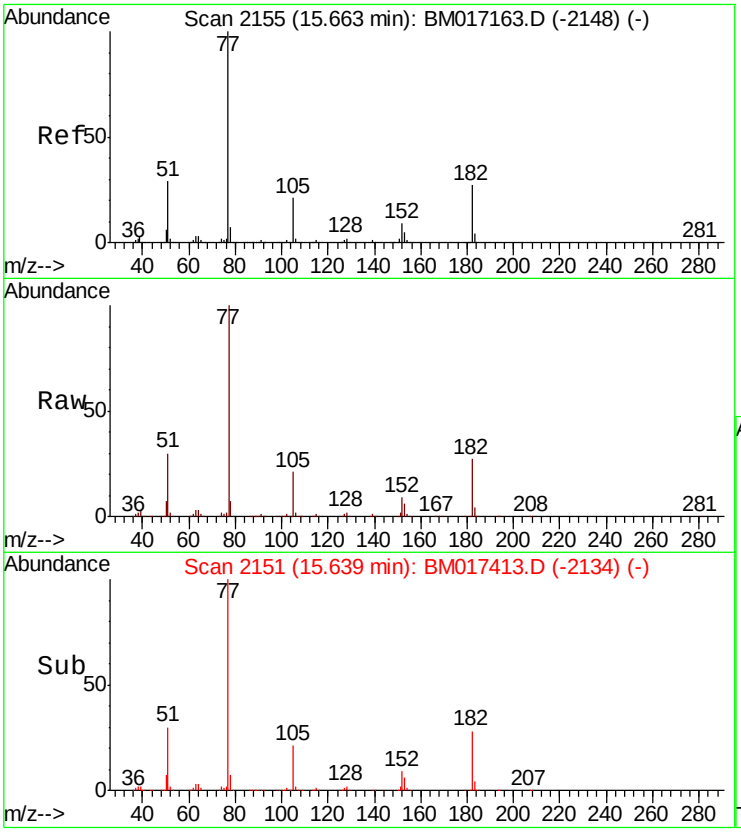


#62
4-Nitroaniline
Concen: 36.328 ng
RT: 15.38 min Scan# 2107
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:138 Resp: 531962

Ion	Ratio	Lower	Upper
138	100		
92	51.5	31.2	71.2
108	78.8	55.5	95.5



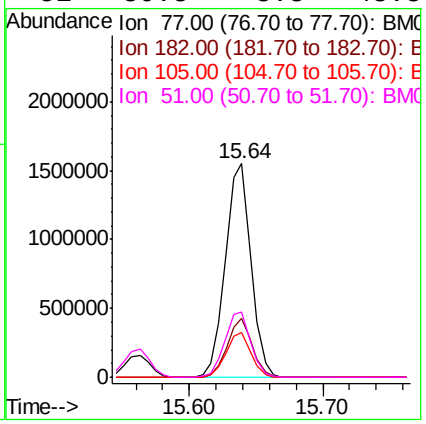


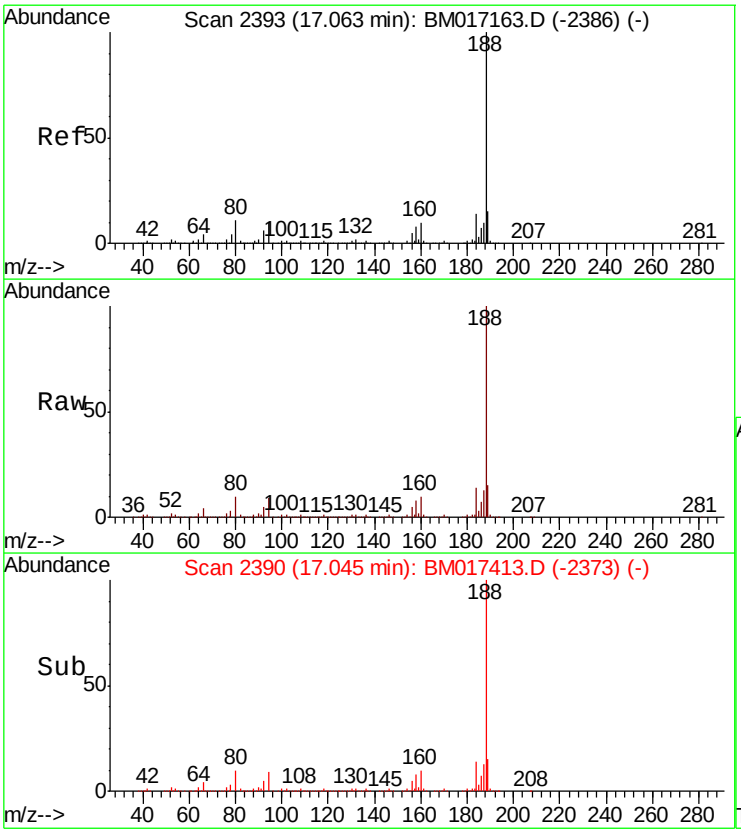
#63
Azobenzene
Concen: 37.871 ng
RT: 15.64 min Scan# 2151
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 2083003

Ion	Ratio	Lower	Upper
77	100		
182	27.5	8.3	48.3
105	20.7	1.5	41.5
51	30.3	8.8	48.8

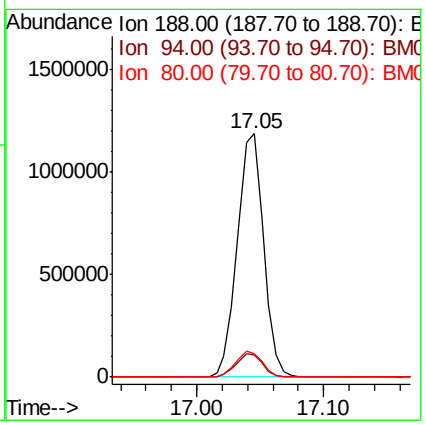


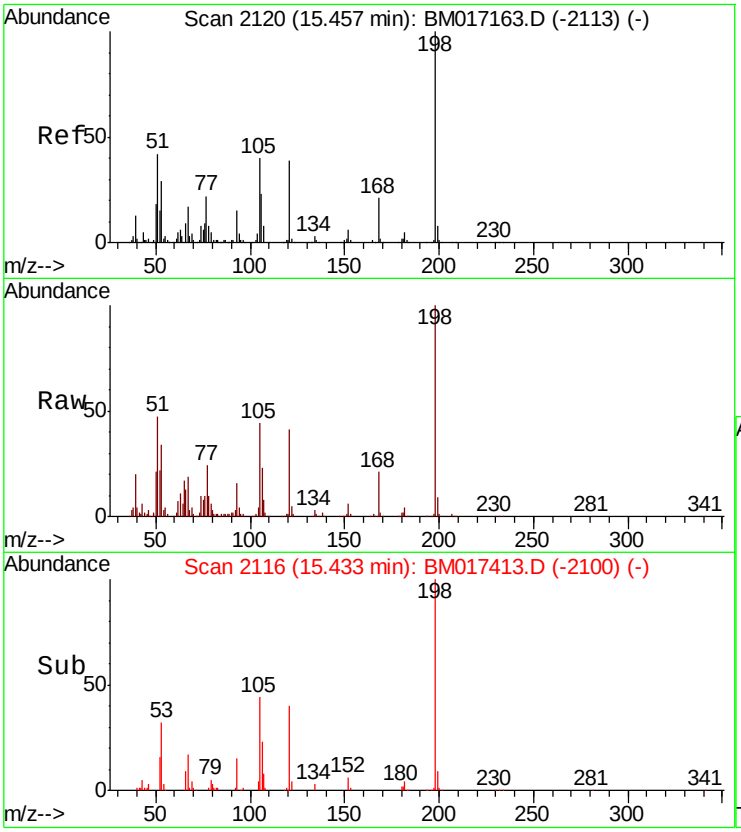


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.05 min Scan# 2390
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:188 Resp: 1705783

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.0	10.4
80	9.9	7.7	11.5



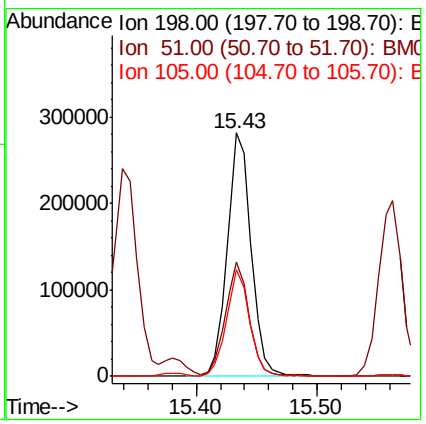


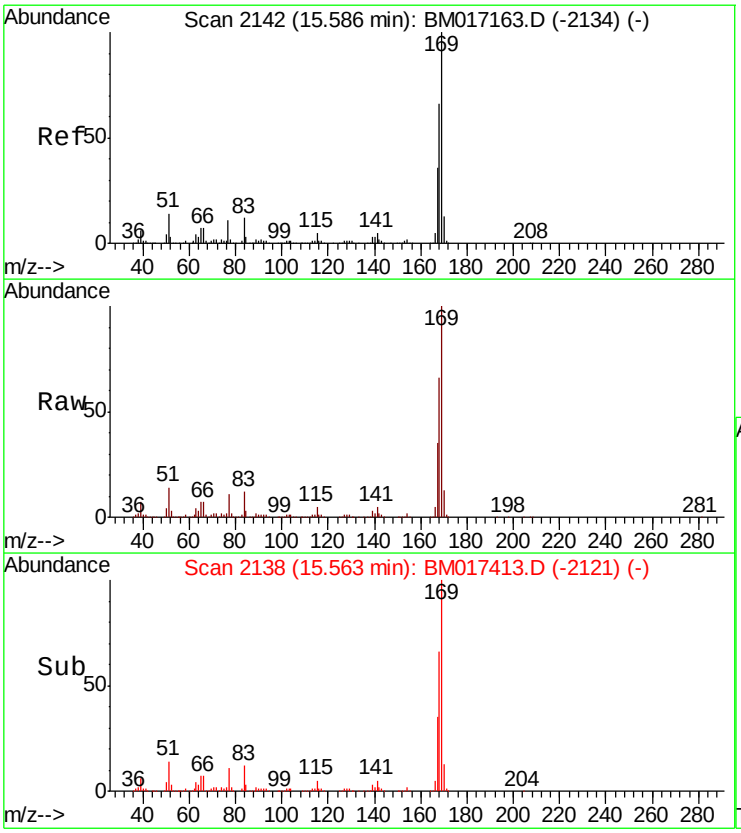
#65
4,6-Dinitro-2-methylphenol
Concen: 37.336 ng
RT: 15.43 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 389019

Ion	Ratio	Lower	Upper
198	100		
51	46.7	20.3	60.3
105	43.9	21.9	61.9

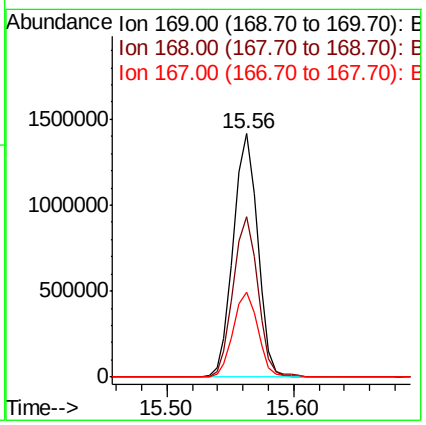


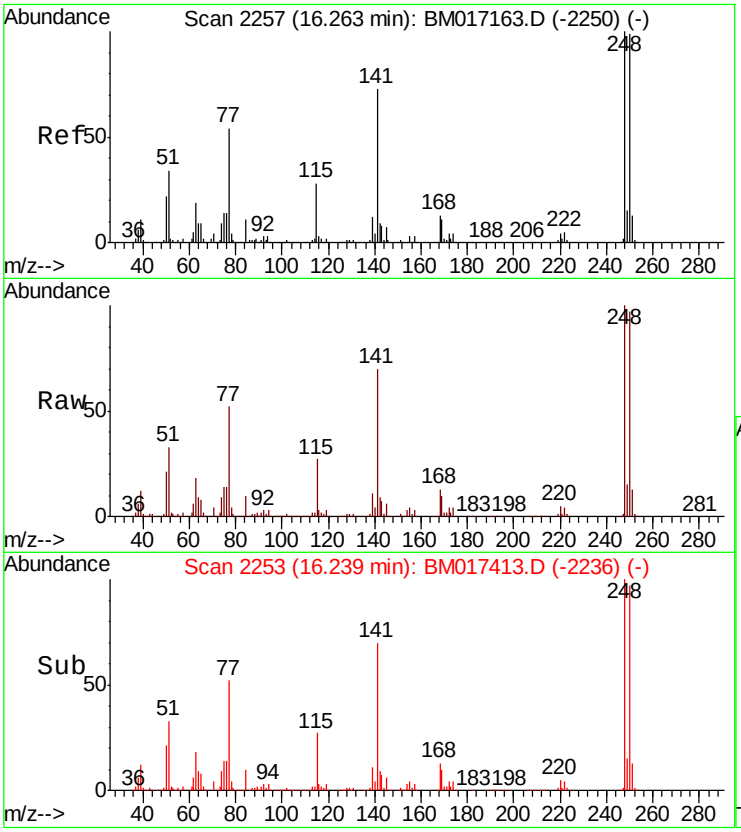


#66
n-Nitrosodiphenylamine
Concen: 36.415 ng
RT: 15.56 min Scan# 2138
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:169 Resp: 1879291

Ion	Ratio	Lower	Upper
169	100		
168	65.7	52.2	78.4
167	34.6	28.4	42.6



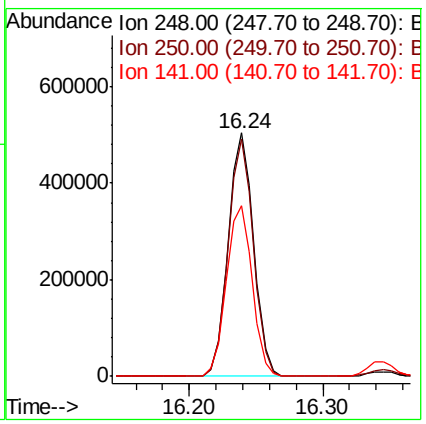


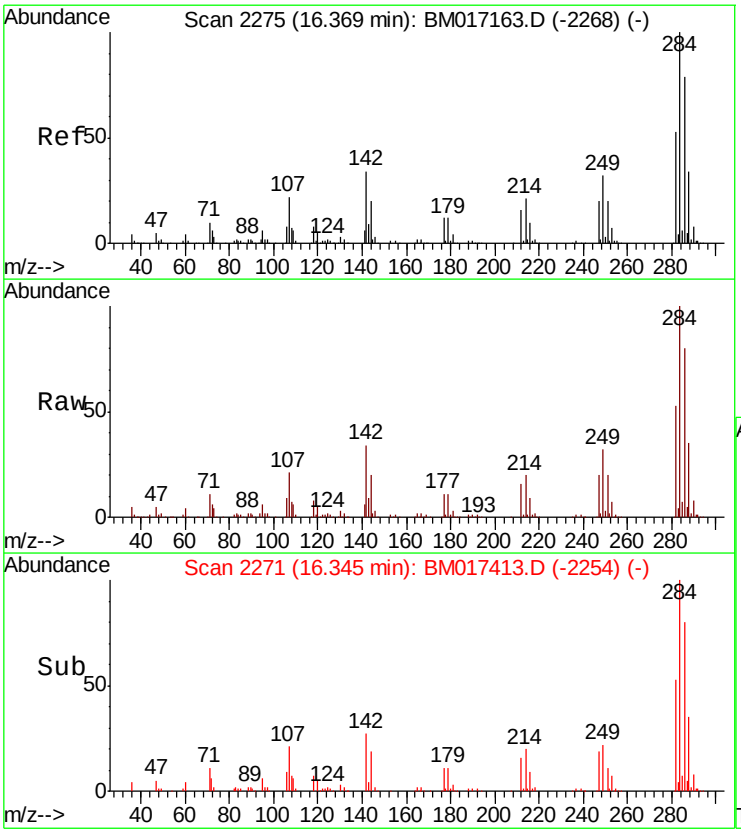
#67
4-Bromophenyl-phenylether
Concen: 35.817 ng
RT: 16.24 min Scan# 2253
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 670843

Ion	Ratio	Lower	Upper
248	100		
250	97.4	75.1	112.7
141	70.1	55.6	83.4

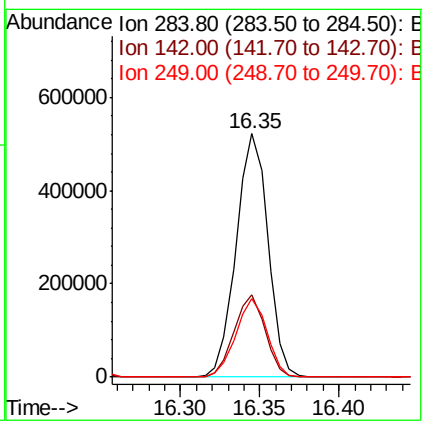


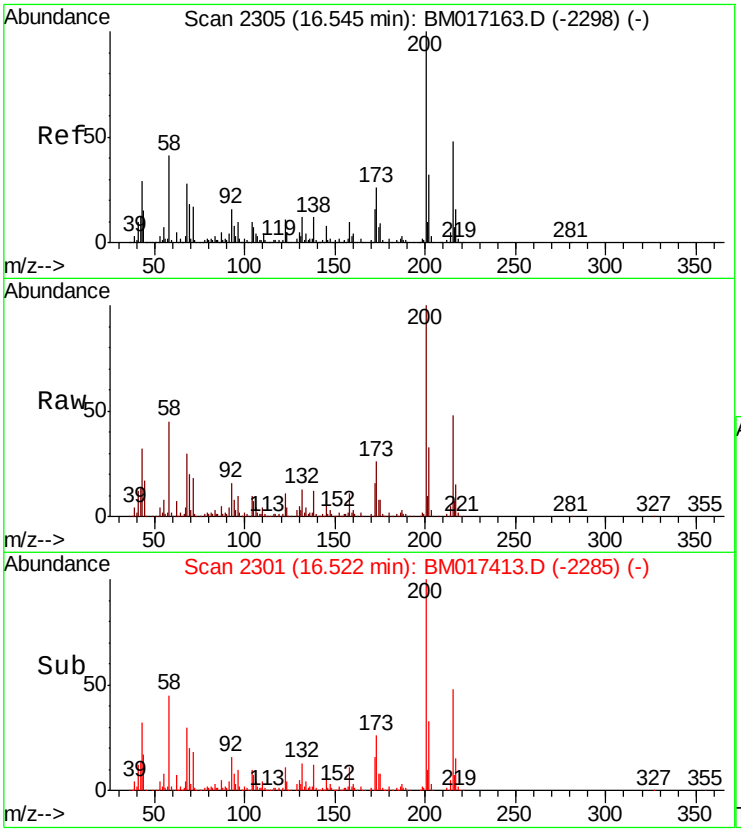


#68
Hexachlorobenzene
Concen: 33.291 ng
RT: 16.35 min Scan# 2271
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:284 Resp: 724295

Ion	Ratio	Lower	Upper
284	100		
142	33.8	25.0	37.6
249	32.3	25.5	38.3



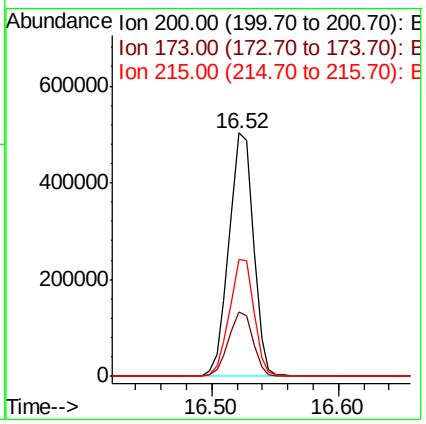


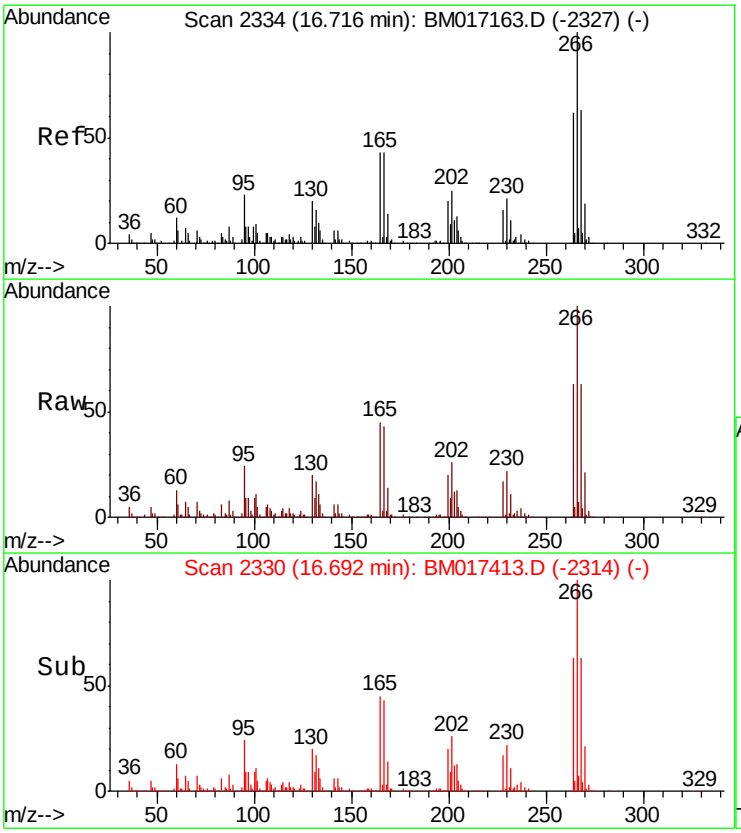
#69
Atrazine
Concen: 36.301 ng
RT: 16.52 min Scan# 2301
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 670516

Ion	Ratio	Lower	Upper
200	100		
173	26.2	7.0	47.0
215	47.8	27.3	67.3

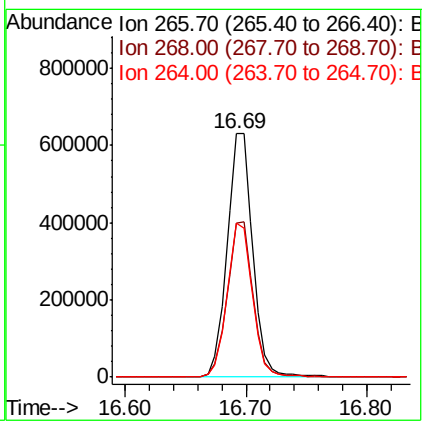


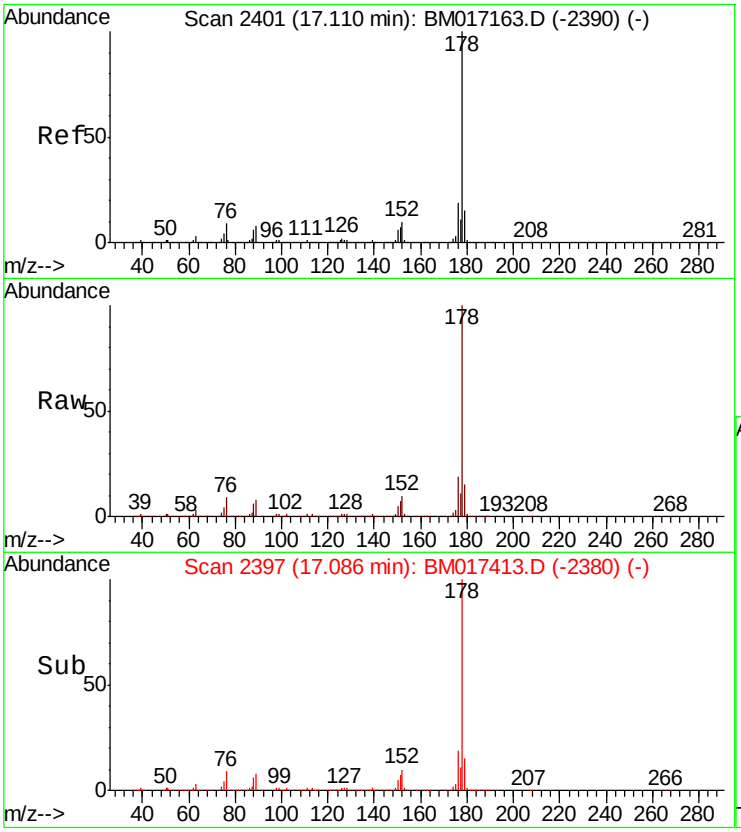


#70
Pentachlorophenol
Concen: 62.386 ng
RT: 16.69 min Scan# 2330
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:266 Resp: 929780

Ion	Ratio	Lower	Upper
266	100		
268	63.2	50.7	76.1
264	63.1	50.4	75.6



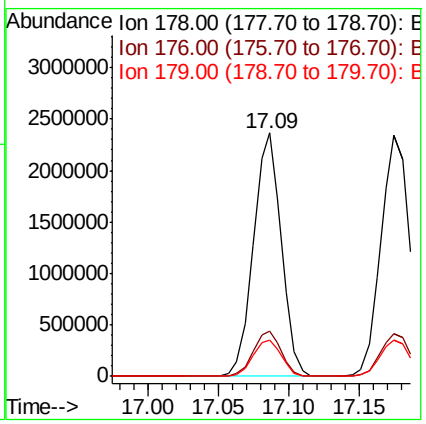


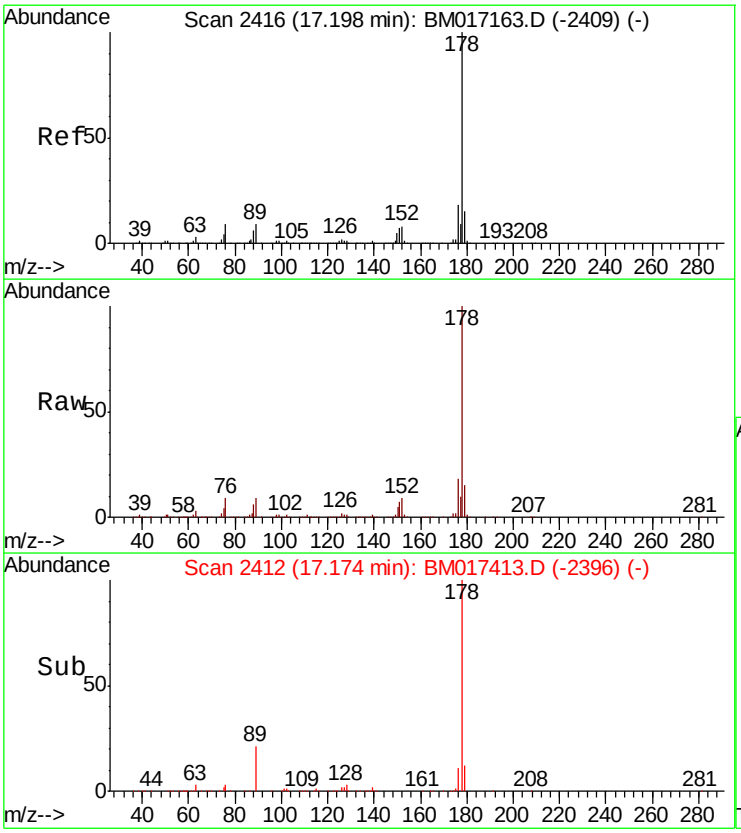
#71
Phenanthrene
Concen: 35.654 ng
RT: 17.09 min Scan# 2397
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 3281335

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.6
179	15.0	12.3	18.5

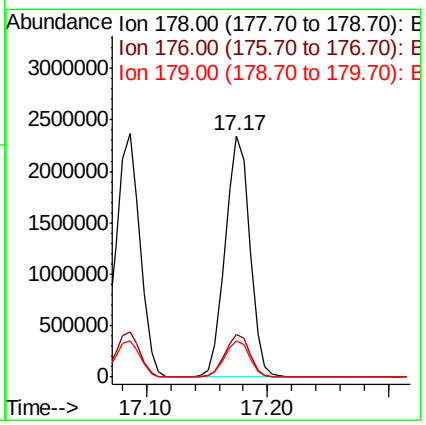


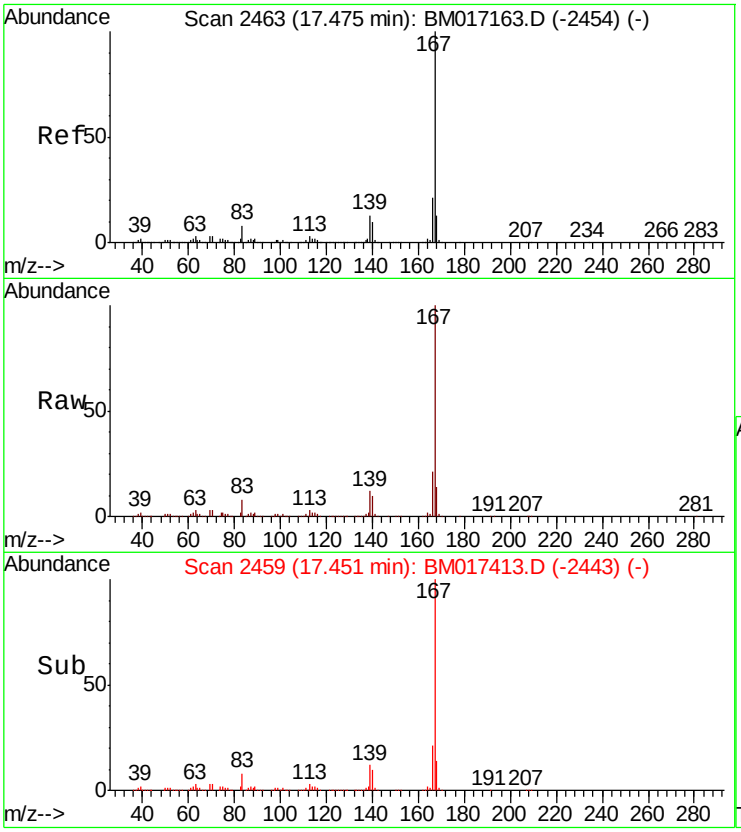


#72
Anthracene
Concen: 37.959 ng
RT: 17.17 min Scan# 2412
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:178 Resp: 3319403

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.5	21.7
179	15.2	12.2	18.2



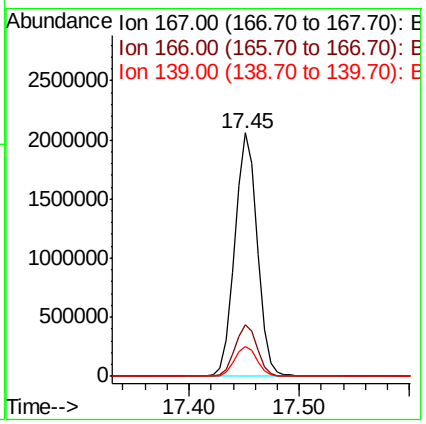


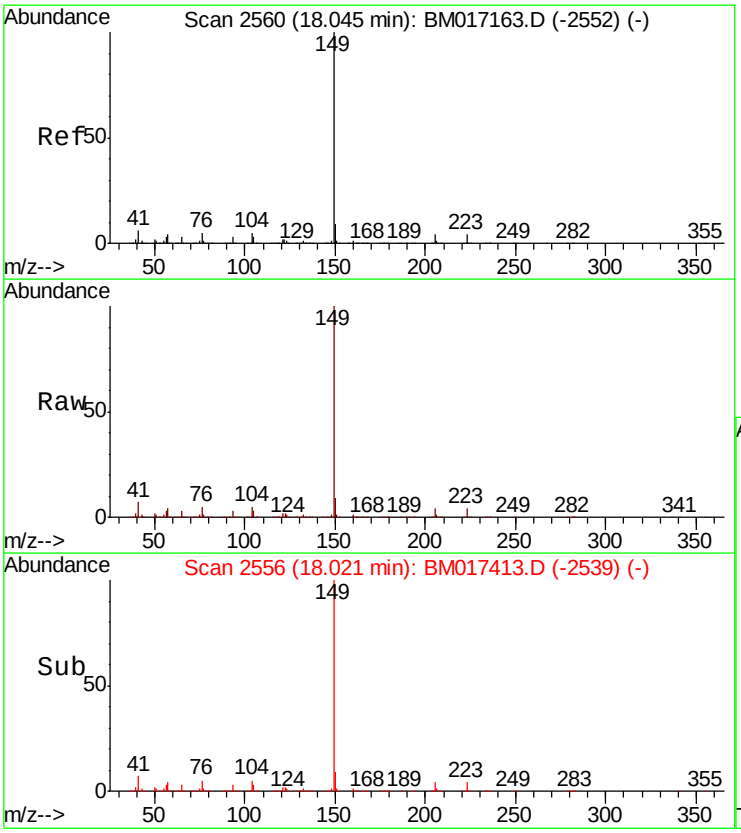
#73
Carbazole
Concen: 33.203 ng
RT: 17.45 min Scan# 2459
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 2965957

Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.1	25.7
139	12.5	10.1	15.1

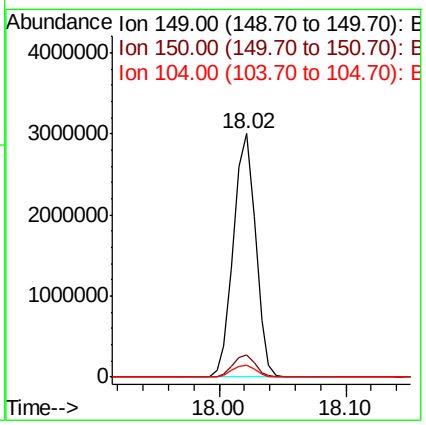


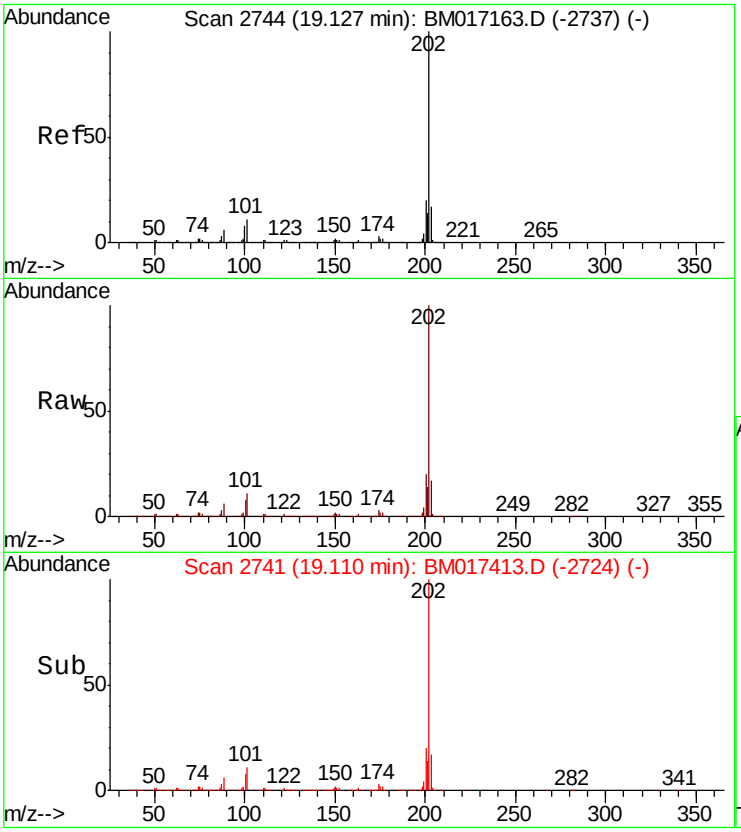


#74
Di-n-butylphthalate
Concen: 38.521 ng
RT: 18.02 min Scan# 2556
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:149 Resp: 3629299

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.0
104	4.9	4.3	6.5



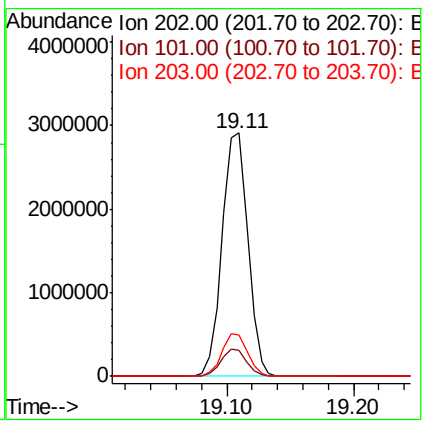


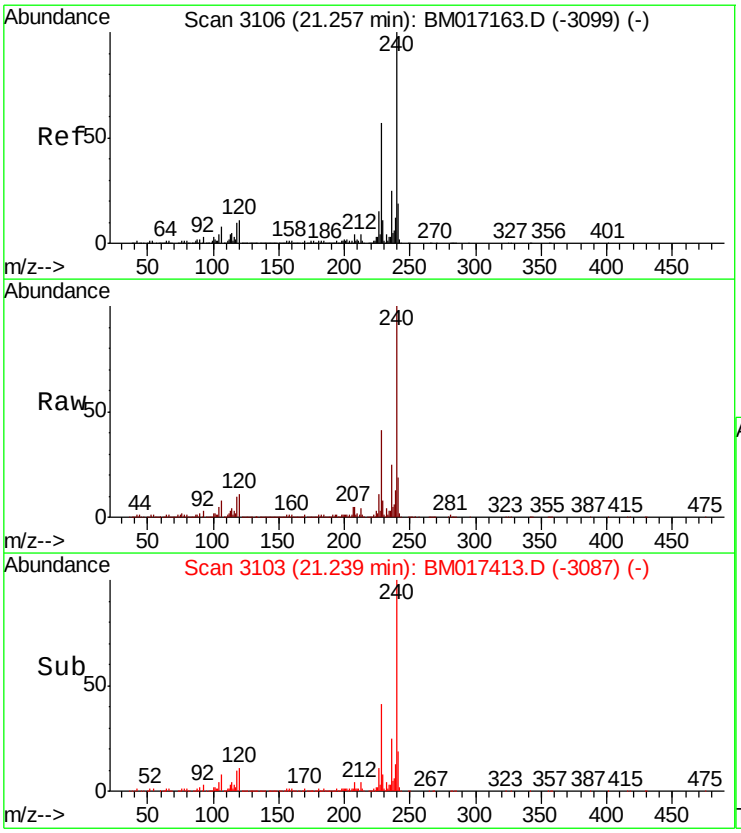
#75
Fluoranthene
Concen: 39.598 ng
RT: 19.11 min Scan# 2741
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 4100784

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	30.0
203	17.2	0.0	37.2

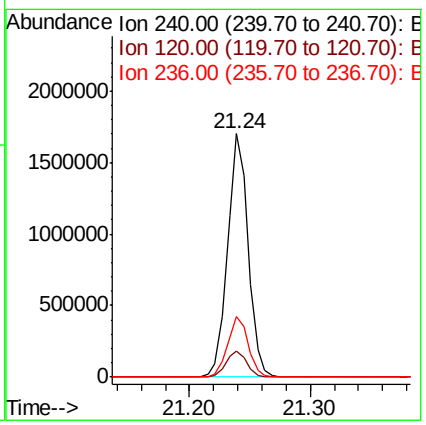


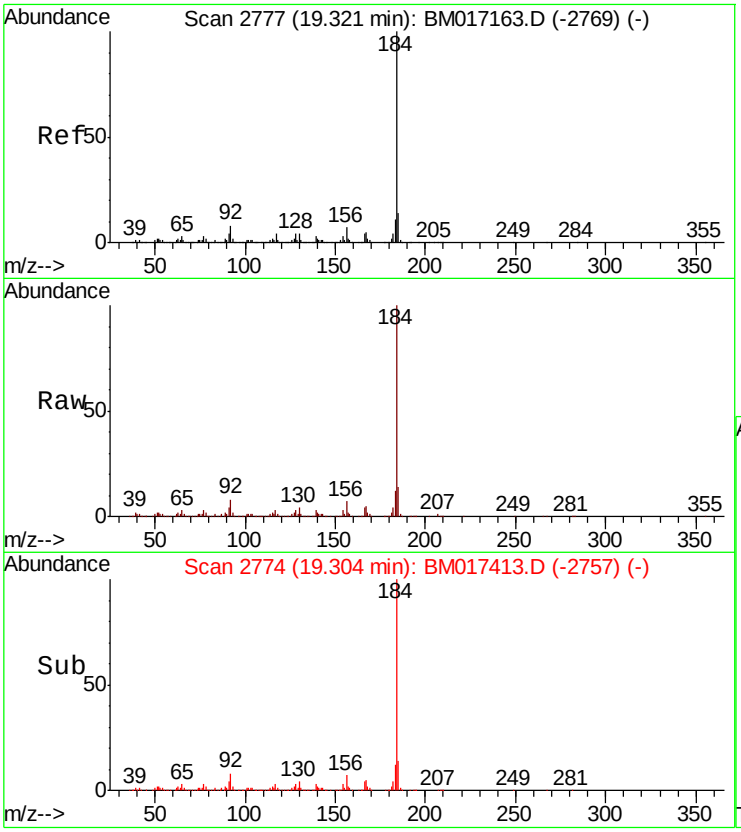


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.24 min Scan# 3103
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:240 Resp: 2009546

Ion	Ratio	Lower	Upper
240	100		
120	10.6	8.1	12.1
236	24.9	19.9	29.9



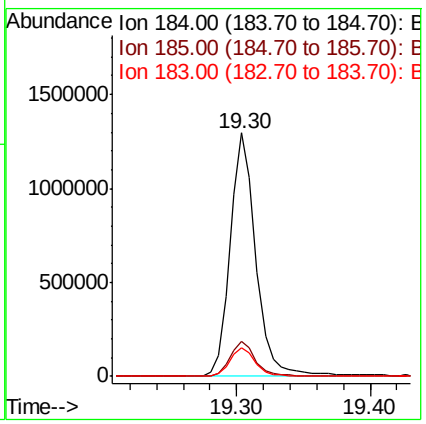


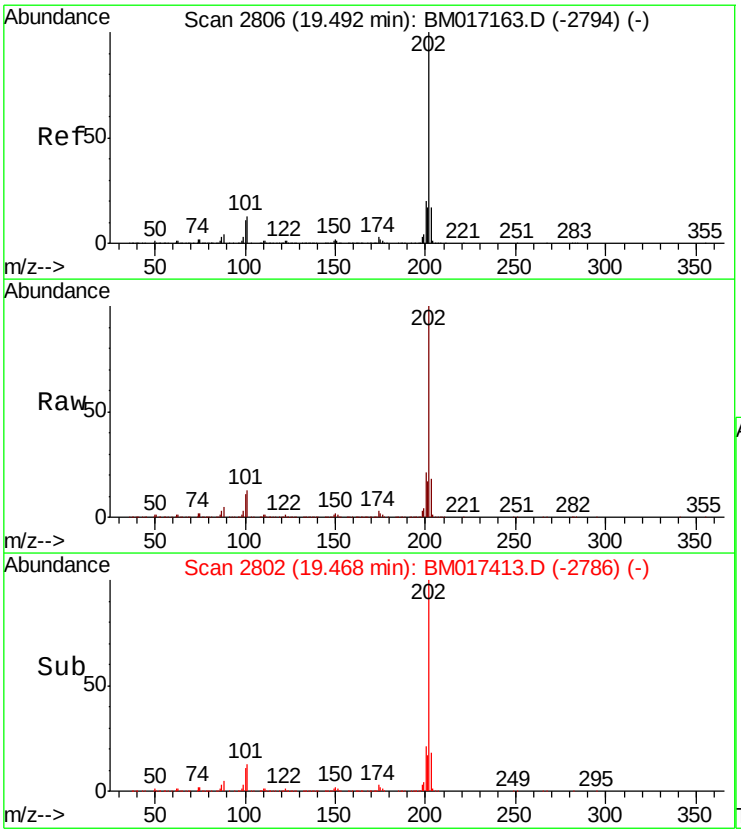
#77
Benzidine
Concen: 34.216 ng
RT: 19.30 min Scan# 2774
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 1743458

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.8	17.8
183	12.0	9.7	14.5

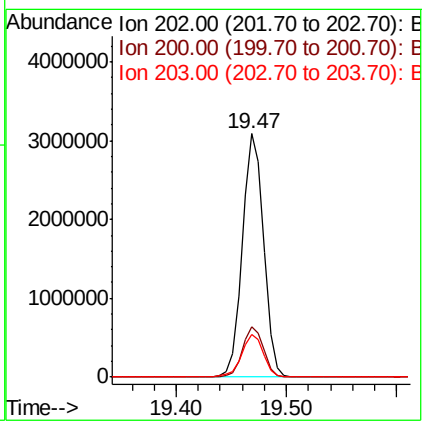


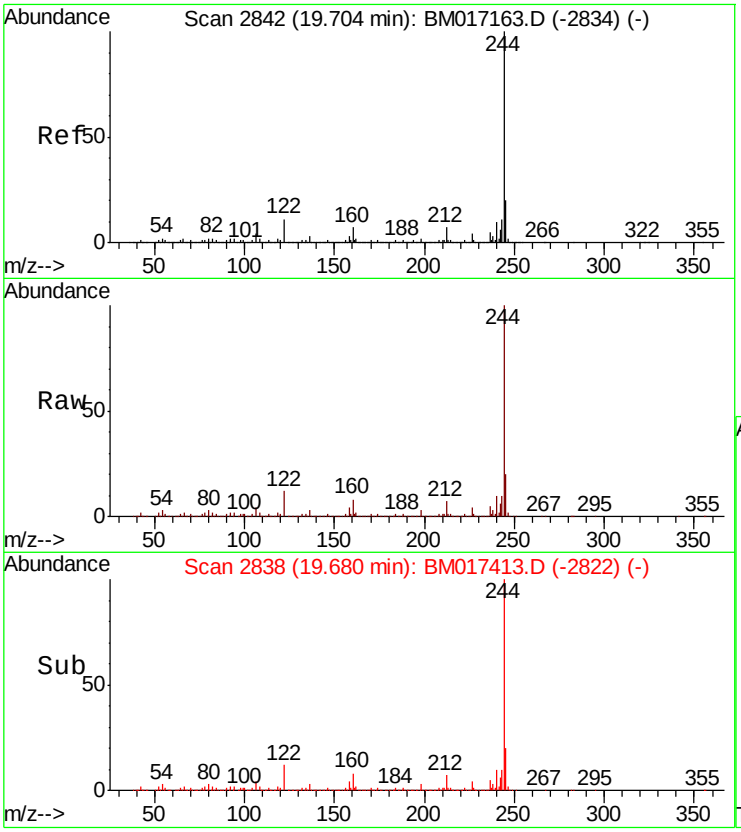


#78
Pyrene
Concen: 37.292 ng
RT: 19.47 min Scan# 2802
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:202 Resp: 4188414

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.3	24.5
203	17.7	13.9	20.9



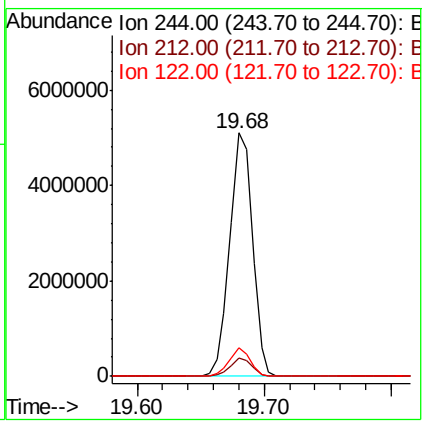


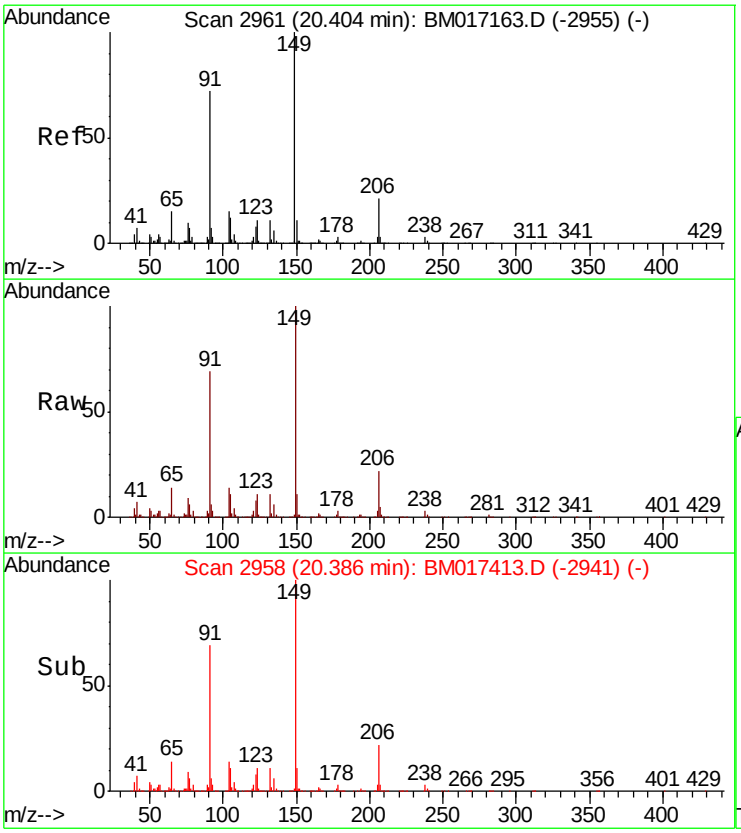
#79
Terphenyl-d14
Concen: 71.153 ng
RT: 19.68 min Scan# 2838
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 6343645

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.5	8.3
122	11.5	8.4	12.6

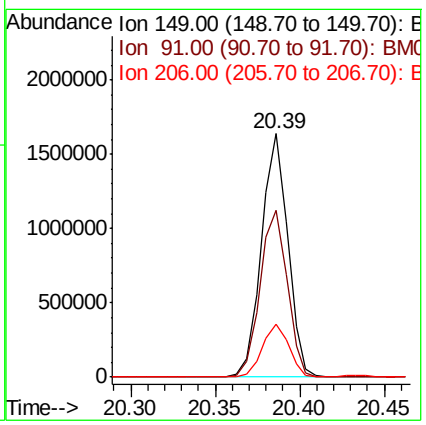


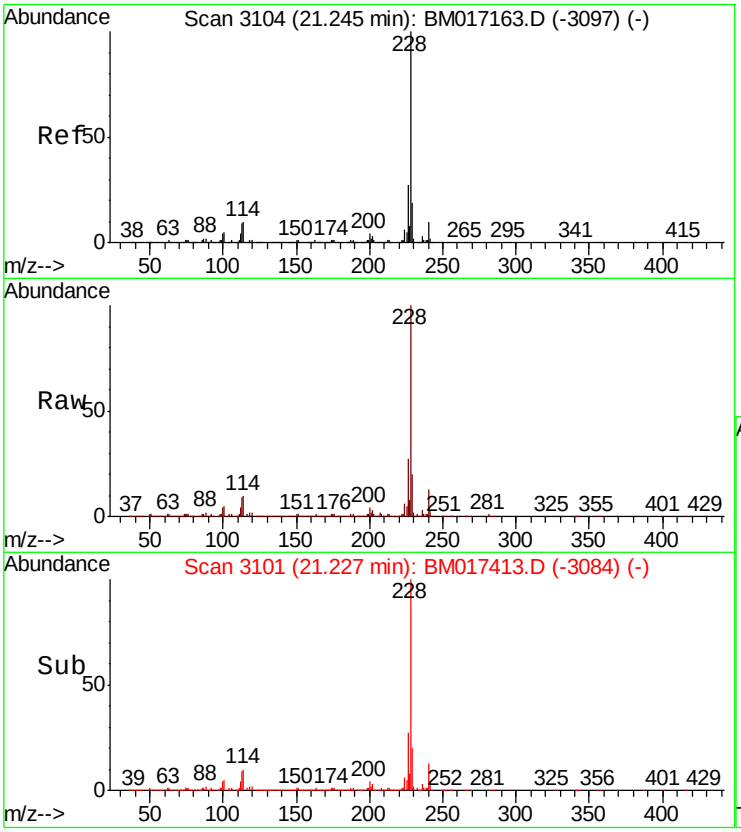


#80
Butylbenzylphthalate
Concen: 42.470 ng
RT: 20.39 min Scan# 2958
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:149 Resp: 1773595

Ion	Ratio	Lower	Upper
149	100		
91	68.7	51.3	76.9
206	21.8	18.0	27.0



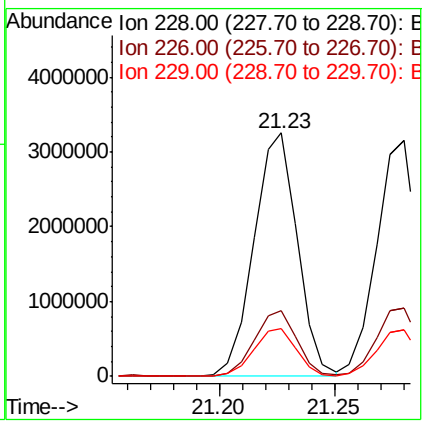


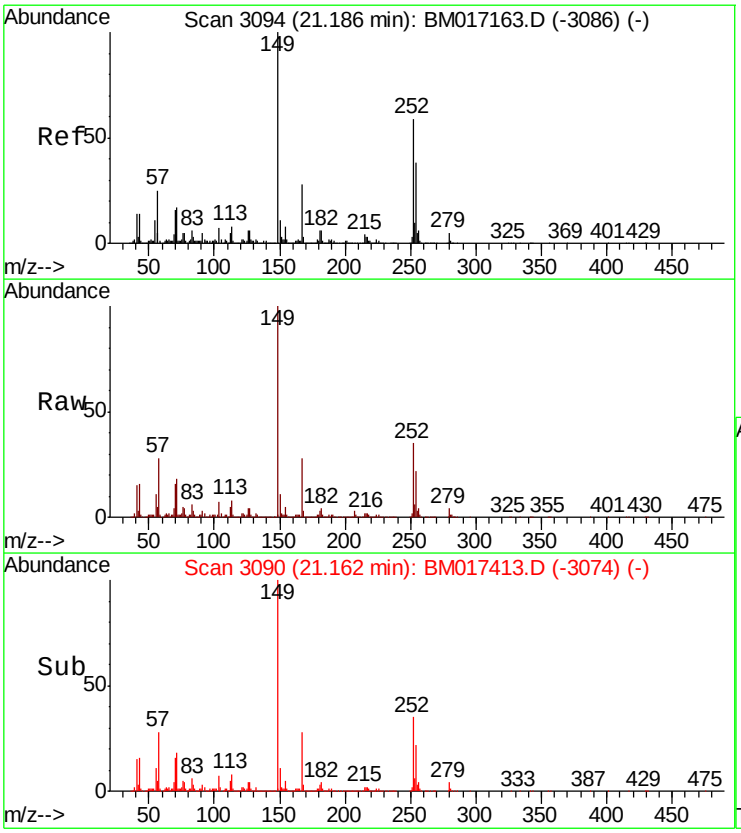
#81
Benzo(a)anthracene
Concen: 37.458 ng
RT: 21.23 min Scan# 3101
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 4235934

Ion	Ratio	Lower	Upper
228	100		
226	26.8	21.4	32.0
229	19.5	15.9	23.9

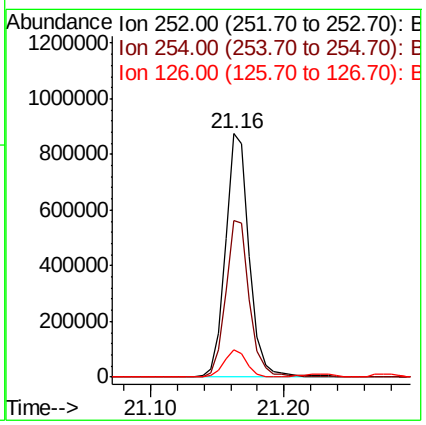


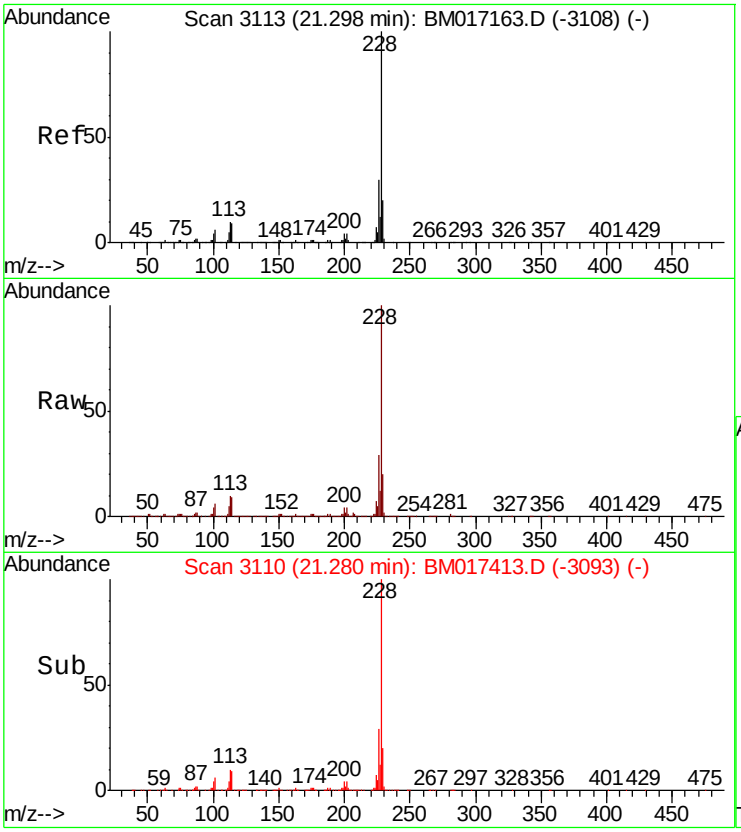


#82
3,3'-Dichlorobenzidine
Concen: 25.981 ng
RT: 21.16 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:252 Resp: 1095018

Ion	Ratio	Lower	Upper
252	100		
254	64.3	52.1	78.1
126	11.4	8.6	12.8



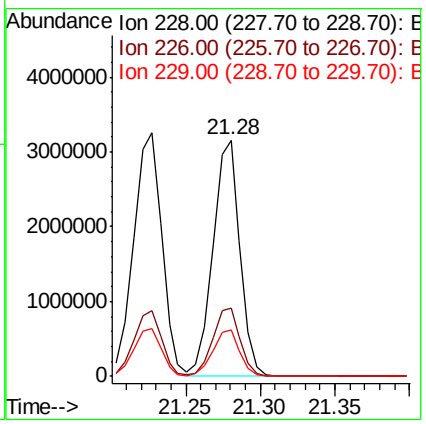


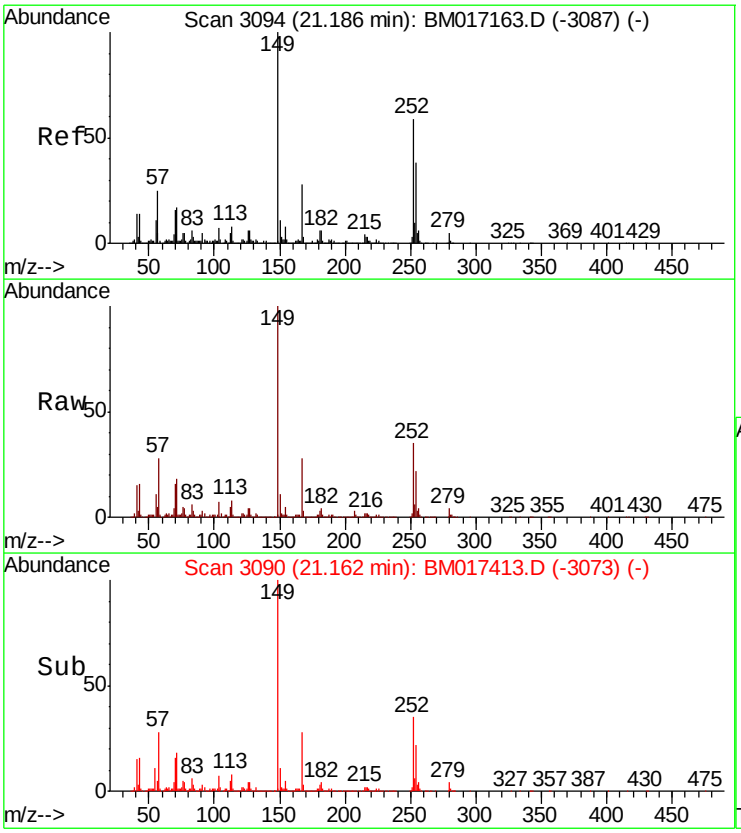
#83
Chrysene
Concen: 35.536 ng
RT: 21.28 min Scan# 3110
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3977625

Ion	Ratio	Lower	Upper
228	100		
226	29.0	23.3	34.9
229	19.8	15.6	23.4

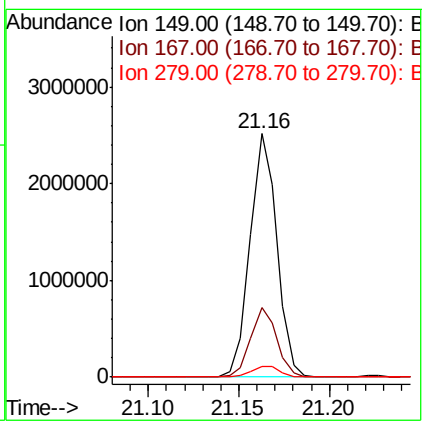


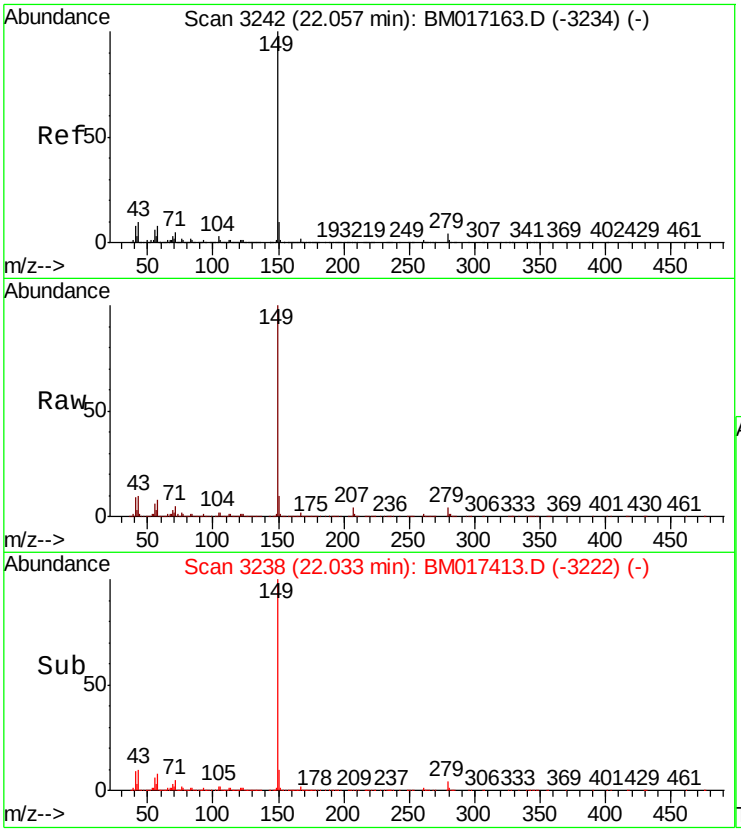


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.445 ng
RT: 21.16 min Scan# 3090
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:149 Resp: 2583338

Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.2	33.4
279	4.4	3.6	5.4



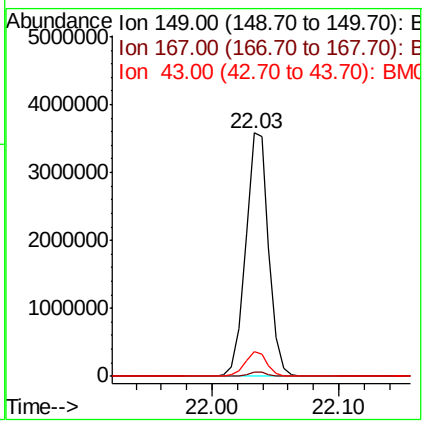


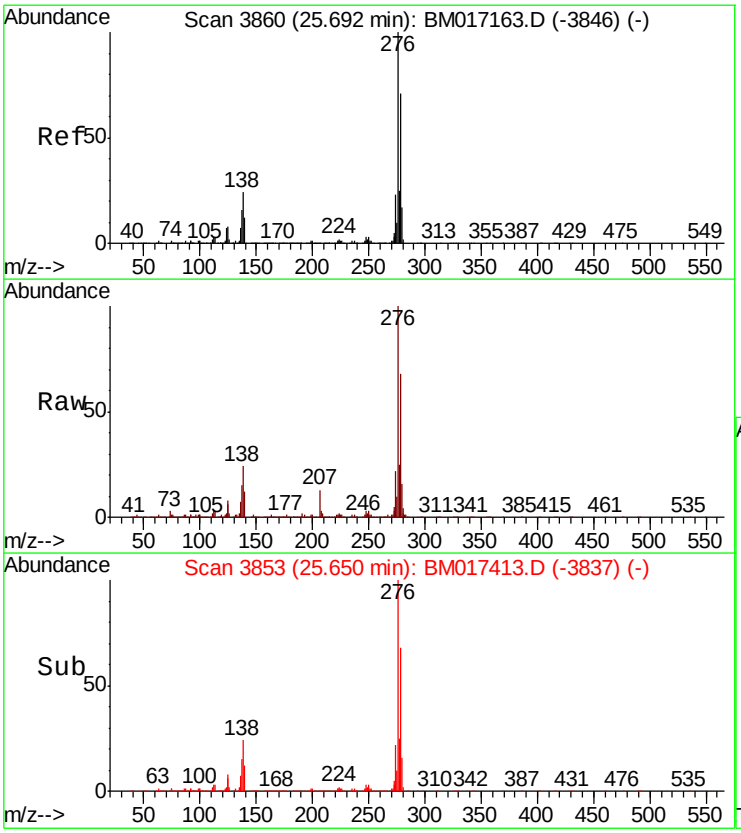
#85
Di-n-octyl phthalate
Concen: 41.374 ng
RT: 22.03 min Scan# 3238
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 4486987

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	9.6	7.2	10.8

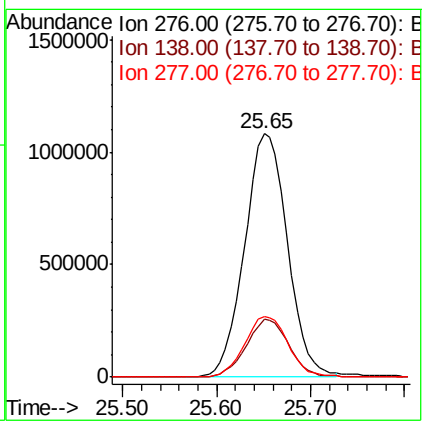


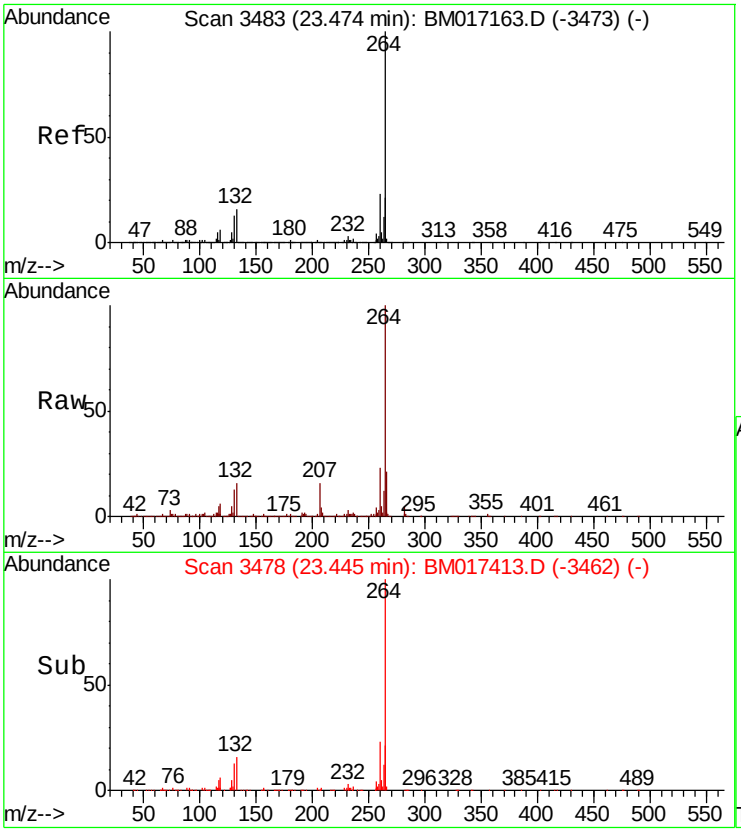


#86
Indeno(1,2,3-cd)pyrene
Concen: 27.286 ng
RT: 25.65 min Scan# 3853
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:276 Resp: 3416096

Ion	Ratio	Lower	Upper
276	100		
138	23.5	19.5	29.3
277	25.3	20.1	30.1



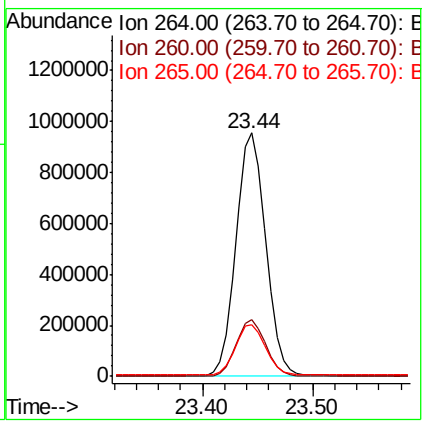


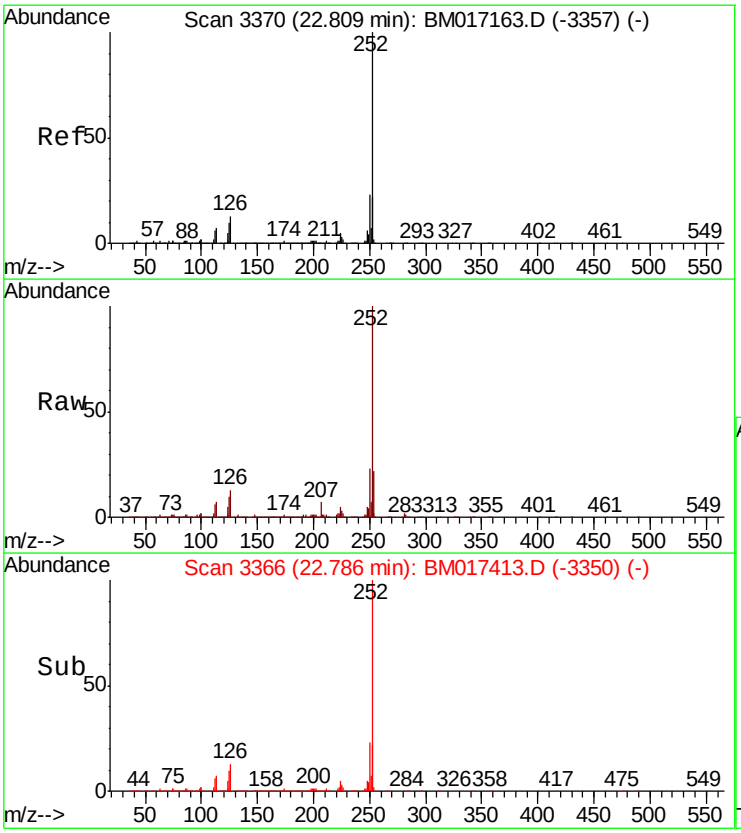
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.44 min Scan# 3478
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 1820805

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.6	27.8
265	21.4	17.8	26.8

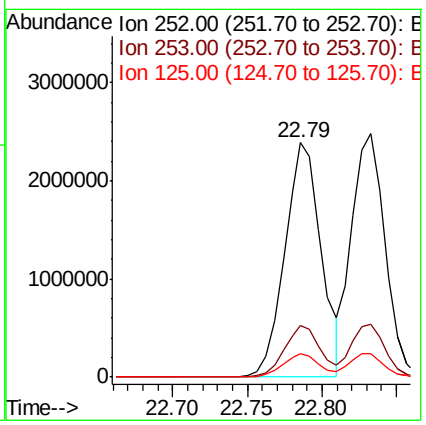


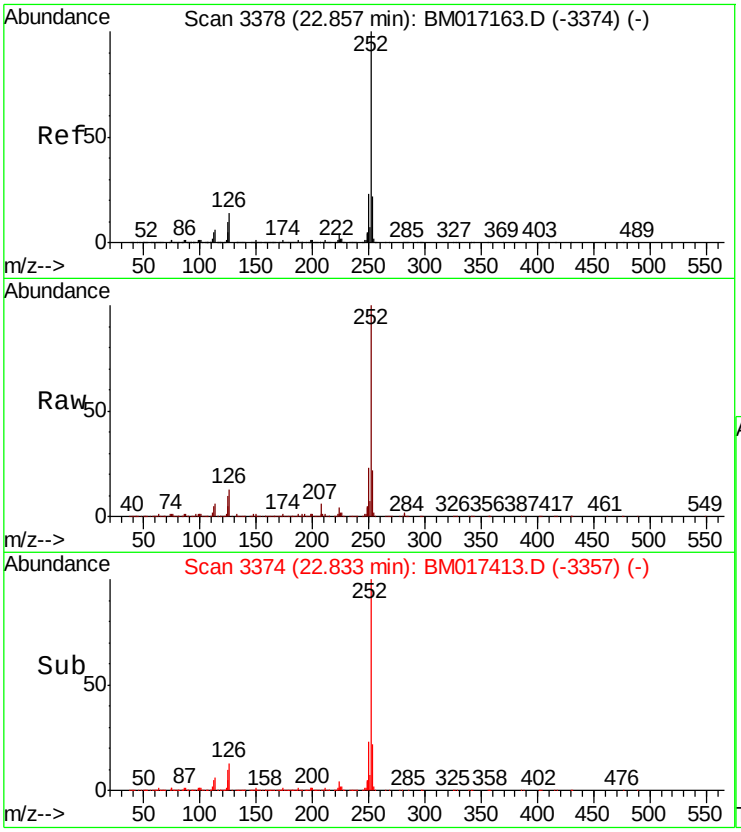


#88
Benzo(b)fluoranthene
Concen: 40.834 ng
RT: 22.79 min Scan# 3366
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:252 Resp: 4065062

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	9.8	7.5	11.3



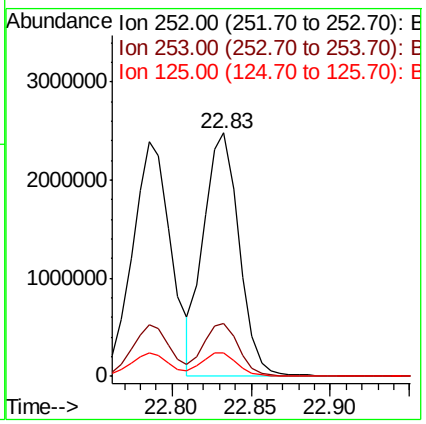


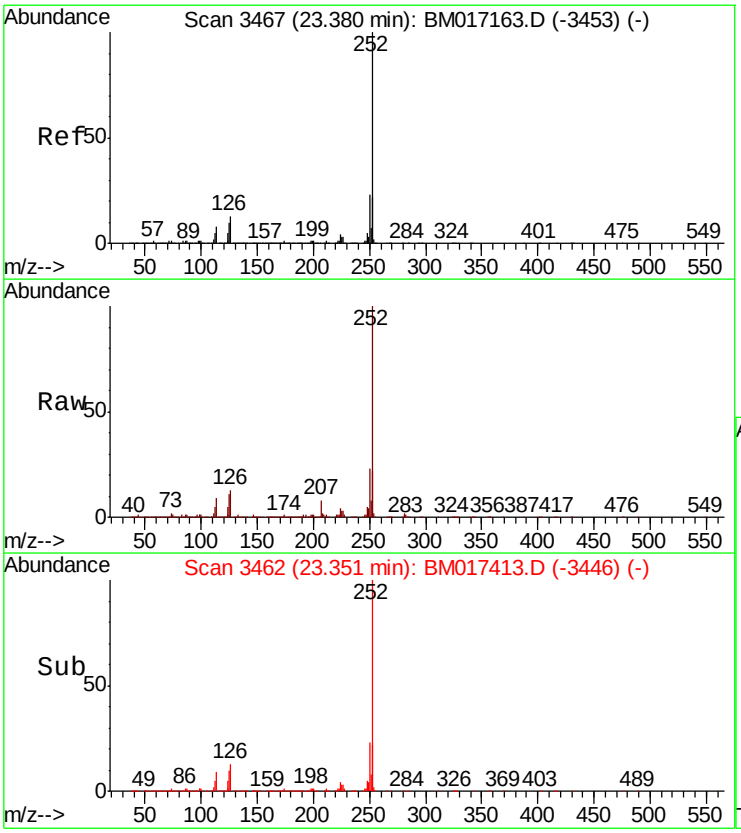
#89
Benzo(k)fluoranthene
Concen: 38.479 ng
RT: 22.83 min Scan# 3374
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3843743

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	9.6	8.2	12.2

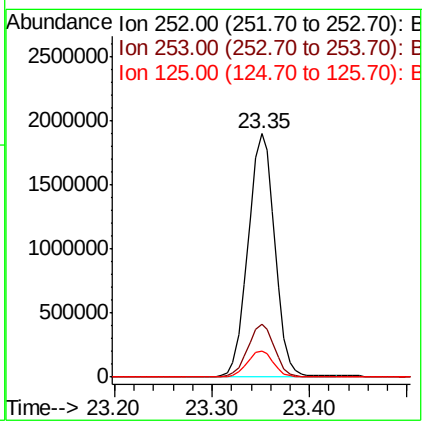


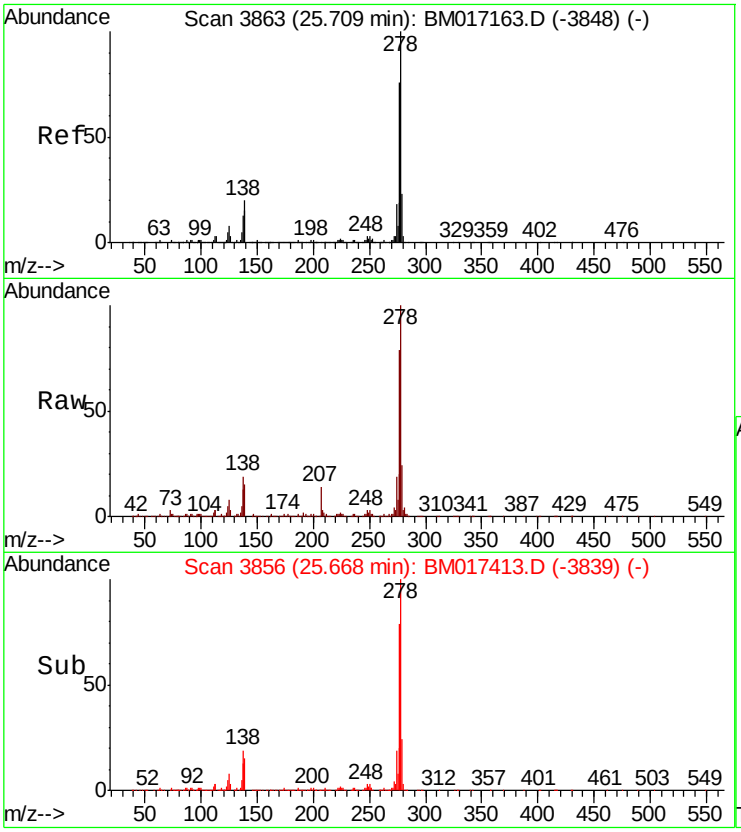


#90
Benzo(a)pyrene
Concen: 38.705 ng
RT: 23.35 min Scan# 3462
Delta R.T. -0.01 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:252 Resp: 3658434

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	10.5	8.6	13.0



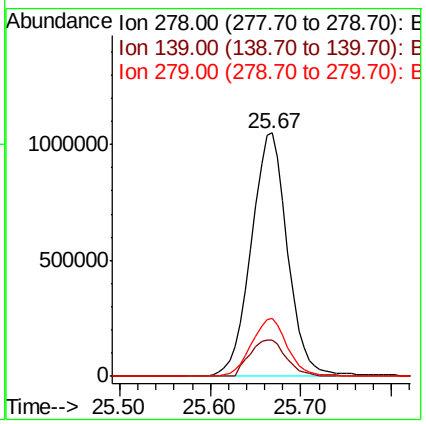


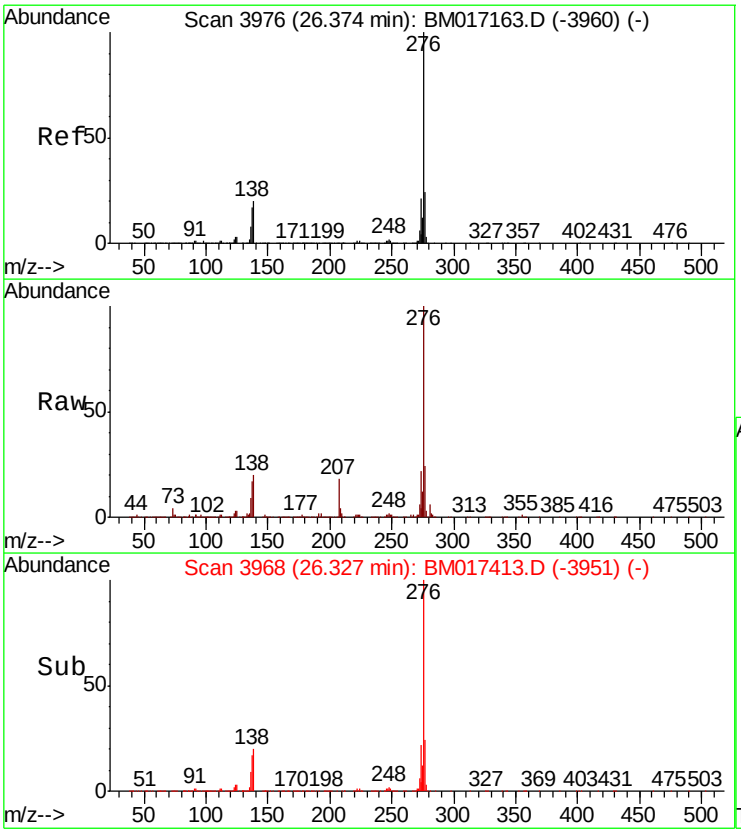
#91
Dibenzo(a,h)anthracene
Concen: 31.020 ng
RT: 25.67 min Scan# 3856
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 2911365

Ion	Ratio	Lower	Upper
278	100		
139	14.8	12.7	19.1
279	24.0	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 28.805 ng
RT: 26.33 min Scan# 3968
Delta R.T. -0.00 min
Lab File: BM017413.D
Acq: 29 Oct 2018 18:52

Tgt Ion:276 Resp: 2679459

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.6	28.0
138	19.9	16.4	24.6