Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102918\
Data File : BM017412.D
Acq On : 29 Oct 2018 18:16
Operator : MJ/SJ
Sample : PB114250BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 30 02:52:31 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	270787	20.00	ng	0.00
21) Naphthalene-d8	10.42	136	1221363	20.00	ng	0.00
39) Acenaphthene-d10	14.29	164	779874	20.00	ng	0.00
64) Phenanthrene-d10	17.04	188	1878199	20.00	ng	0.00
76) Chrysene-d12	21.24	240	1969602	20.00	ng	0.00
87) Perylene-d12	23.44	264	1883849	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.27	112	1202367	75.10	ng	0.00
7) Phenol-d6	6.83	99	1698408	77.89	ng	0.00
23) Nitrobenzene-d5	8.80	82	1504341	72.04	ng	0.00
42) 2,4,6-Tribromophenol	15.79	330	792205	75.11	ng	0.00
45) 2-Fluorobiphenyl	12.90	172	3567059	60.86	ng	0.00
79) Terphenyl-d14	19.68	244	5828253	66.70	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.25	88	152147	18.610	ng	# 84
3) Pyridine	3.63	79	482724	25.662	ng	# 83
4) n-Nitrosodimethylamine	3.55	42	246620	32.658	ng	# 67
6) Aniline	6.99	93	635461	23.299	ng	98
8) 2-Chlorophenol	7.22	128	668089	36.070	ng	98
9) Benzaldehyde	6.80	77	265419	19.090	ng	93
10) Phenol	6.86	94	848287	36.147	ng	99
11) bis(2-Chloroethyl)ether	7.09	93	564558	30.178	ng	97
12) 1,3-Dichlorobenzene	7.53	146	617375	28.593	ng	97
13) 1,4-Dichlorobenzene	7.68	146	627140	28.429	ng	97
14) 1,2-Dichlorobenzene	7.99	146	603212	28.381	ng	99
15) Benzyl Alcohol	7.89	79	596420	37.420	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.17	45	779779	29.835	ng	99
17) 2-Methylphenol	8.09	107	571269	37.926	ng	98
18) Hexachloroethane	8.70	117	225220	29.833	ng	98
19) n-Nitroso-di-n-propylamine	8.45	70	486006	33.850	ng	98
20) 3+4-Methylphenols	8.42	107	795705	38.623	ng	97
22) Acetophenone	8.47	105	944117	30.495	ng	99
24) Nitrobenzene	8.85	77	730743	33.081	ng	95
25) Isophorone	9.36	82	1352592	39.224	ng	97
26) 2-Nitrophenol	9.55	139	362473	36.599	ng	97
27) 2,4-Dimethylphenol	9.61	122	663377	43.505	ng	99
28) bis(2-Chloroethoxy)methane	9.85	93	882371	36.354	ng	99
29) 2,4-Dichlorophenol	10.07	162	688627	38.896	ng	98
30) 1,2,4-Trichlorobenzene	10.29	180	640408	30.154	ng	97
31) Naphthalene	10.47	128	1958660	32.724	ng	99
32) Benzoic acid	9.77	122	456179	40.096	ng	91
33) 4-Chloroaniline	10.59	127	404797	15.659	ng	97
34) Hexachlorobutadiene	10.75	225	365433	27.156	ng	98
35) Caprolactam	11.39	113	106897	16.568	ng	95
36) 4-Chloro-3-methylphenol	11.72	107	722179	36.188	ng	98
37) 2-Methylnaphthalene	12.09	142	1478824	36.106	ng	99
38) 1-Methylnaphthalene	12.31	142	1398327	35.077	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.46	216	747313	27.210	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102918\
Data File : BM017412.D
Acq On : 29 Oct 2018 18:16
Operator : MJ/SJ
Sample : PB114250BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 30 02:52:31 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	912390	68.718	ng		99
43) 2,4,6-Trichlorophenol	12.71	196	543997	34.121	ng		98
44) 2,4,5-Trichlorophenol	12.78	196	584793	34.206	ng		98
46) 1,1'-Biphenyl	13.12	154	1906266	27.162	ng		99
47) 2-Chloronaphthalene	13.16	162	1478940	28.645	ng		99
48) 2-Nitroaniline	13.37	65	462369	33.630	ng		94
49) Acenaphthylene	14.01	152	2633573	35.191	ng		99
50) Dimethylphthalate	13.76	163	2013760	33.469	ng		99
51) 2,6-Dinitrotoluene	13.88	165	467725	35.320	ng		99
52) Acenaphthene	14.36	154	1545478	32.891	ng		97
53) 3-Nitroaniline	14.21	138	341420	23.805	ng		97
54) 2,4-Dinitrophenol	14.42	184	536929	70.233	ng		96
55) Dibenzofuran	14.69	168	2549604	32.629	ng		99
56) 4-Nitrophenol	14.53	139	1196091	90.825	ng		95
57) 2,4-Dinitrotoluene	14.67	165	679626	38.184	ng	#	95
58) Fluorene	15.35	166	2058634	35.593	ng		100
59) 2,3,4,6-Tetrachlorophenol	14.92	232	600481	38.532	ng		97
60) Diethylphthalate	15.13	149	2096359	35.133	ng		100
61) 4-Chlorophenyl-phenylether	15.35	204	1028451	31.191	ng		98
62) 4-Nitroaniline	15.38	138	522774	34.180	ng		98
63) Azobenzene	15.63	77	2125041	36.640	ng		96
65) 4,6-Dinitro-2-methylphenol	15.44	198	387885	34.471	ng		98
66) n-Nitrosodiphenylamine	15.56	169	1851106	32.576	ng		99
67) 4-Bromophenyl-phenylether	16.24	248	668611	32.421	ng		97
68) Hexachlorobenzene	16.35	284	756145	31.565	ng		98
69) Atrazine	16.52	200	687700	33.814	ng		98
70) Pentachlorophenol	16.70	266	926523	56.460	ng		99
71) Phenanthrene	17.09	178	3369397	33.250	ng		100
72) Anthracene	17.17	178	3495985	36.308	ng		99
73) Carbazole	17.45	167	3231721	32.857	ng		100
74) Di-n-butylphthalate	18.02	149	3743478	36.086	ng		99
75) Fluoranthene	19.11	202	3860637	33.857	ng		99
77) Benzidine	19.30	184	1654889	33.136	ng		98
78) Pyrene	19.47	202	3849570	34.970	ng		100
80) Butylbenzylphthalate	20.39	149	1620046	40.068	ng		97
81) Benzo(a)anthracene	21.23	228	3904426	35.227	ng		99
82) 3,3'-Dichlorobenzidine	21.16	252	1008336	24.409	ng		99
83) Chrysene	21.28	228	3679460	33.539	ng		100
84) Bis(2-ethylhexyl)phthalate	21.16	149	2343571	37.830	ng		100
85) Di-n-octyl phthalate	22.03	149	4190414	39.685	ng		99
86) Indeno(1,2,3-cd)pyrene	25.65	276	3514555	28.642	ng		99
88) Benzo(b)fluoranthene	22.79	252	3817923	37.068	ng		99
89) Benzo(k)fluoranthene	22.83	252	3658322	35.397	ng		99
90) Benzo(a)pyrene	23.35	252	3508472	35.877	ng		99
91) Dibenzo(a,h)anthracene	25.66	278	3004083	30.937	ng		99
92) Benzo(g,h,i)perylene	26.33	276	2760215	28.680	ng		99

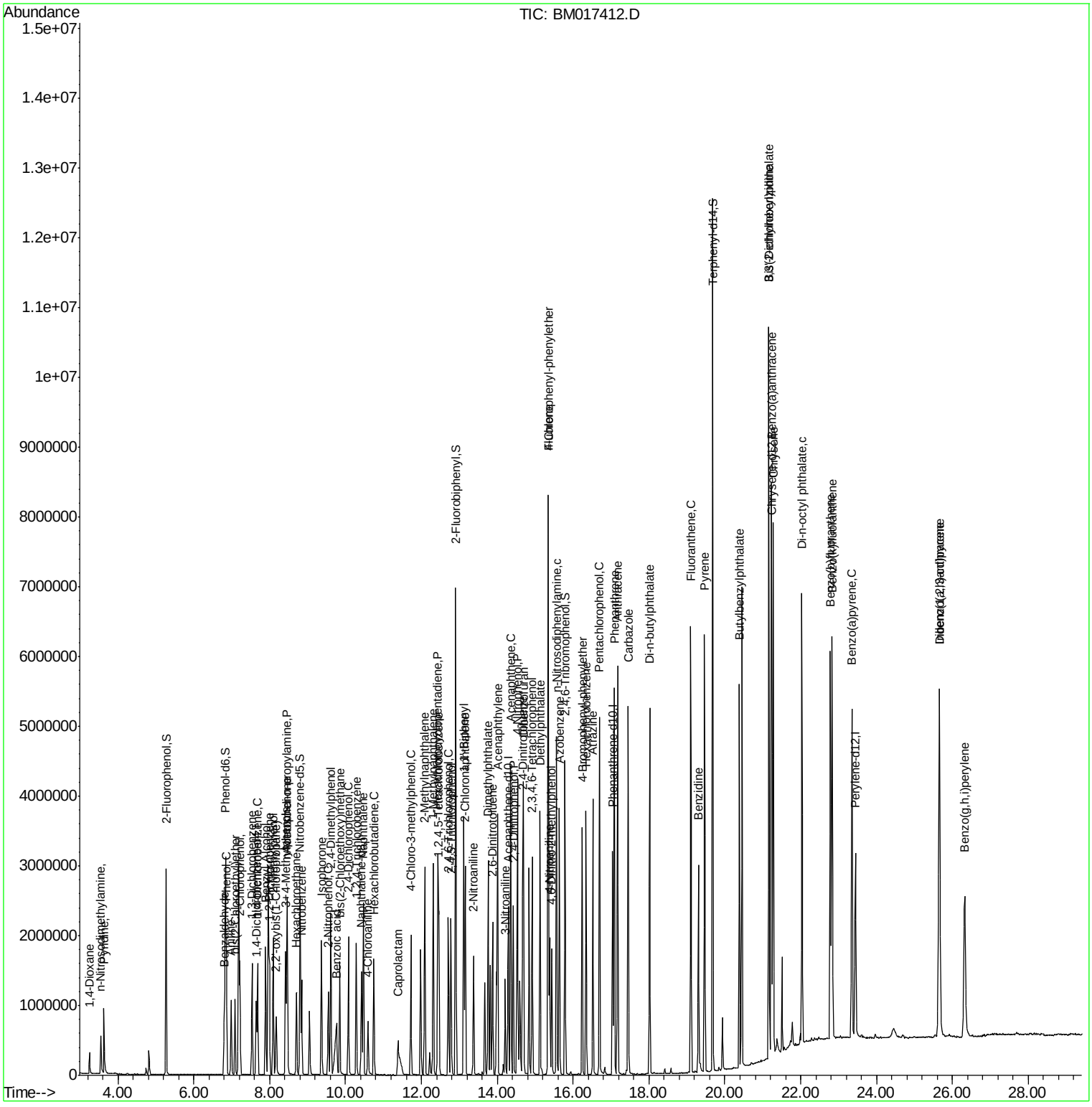
(#) = qualifier out of range (m) = manual integration (+) = signals summed

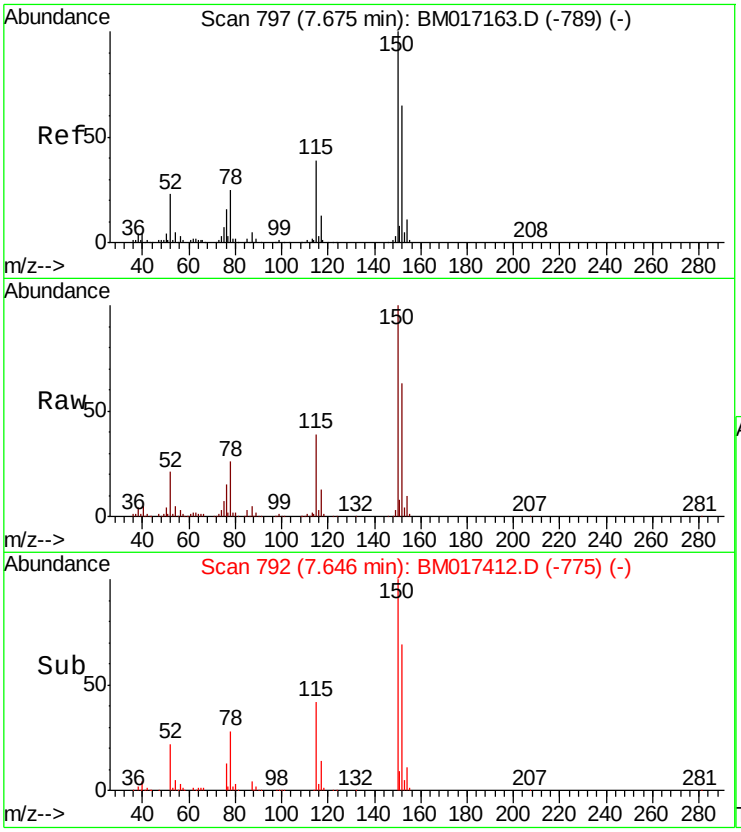
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102918\
Data File : BM017412.D
Acq On : 29 Oct 2018 18:16
Operator : MJ/SJ
Sample : PB114250BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Oct 30 02:52:31 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



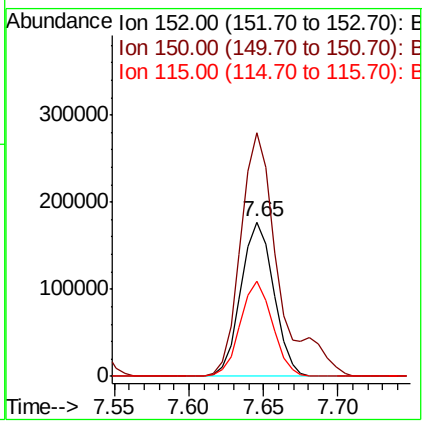


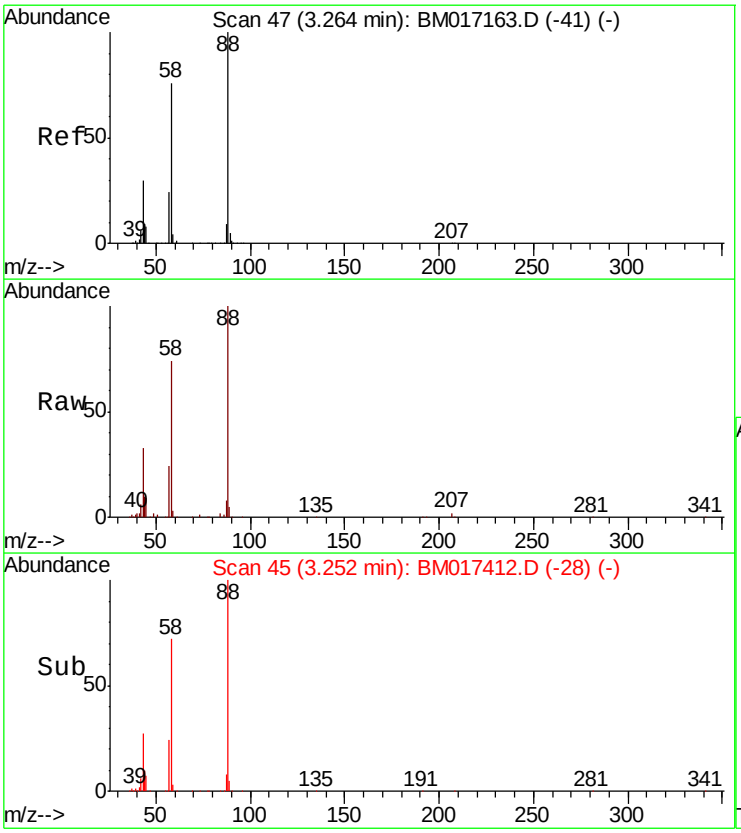
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.65 min Scan# 792
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 270787

Ion	Ratio	Lower	Upper
152	100		
150	158.0	124.3	186.5
115	61.6	48.1	72.1

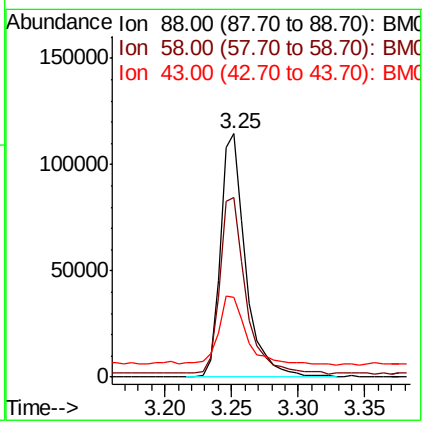


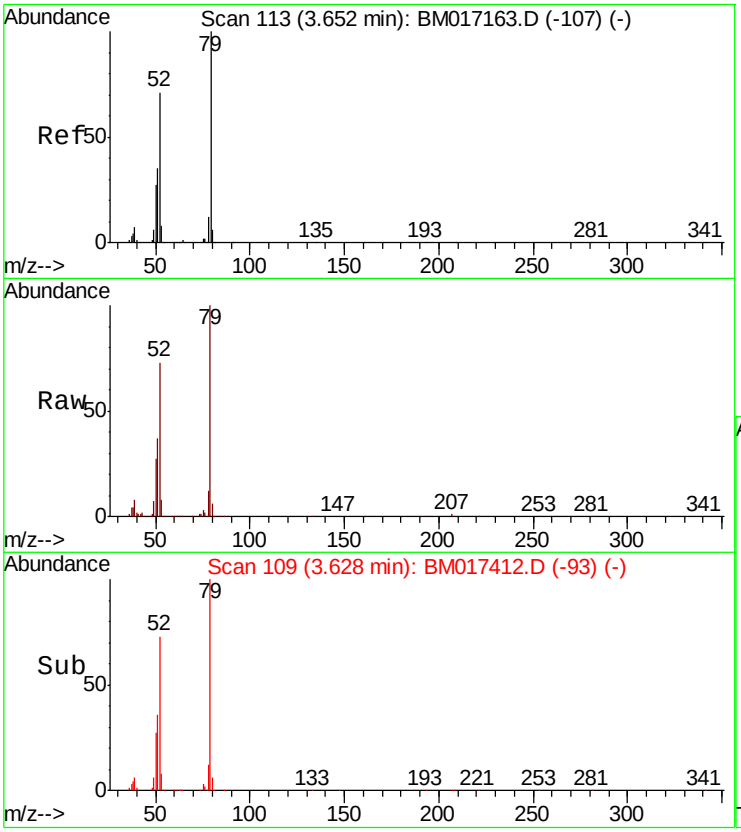


#2
1,4-Dioxane
Concen: 18.610 ng
RT: 3.25 min Scan# 45
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion: 88 Resp: 152147

Ion	Ratio	Lower	Upper
88	100		
58	75.0	50.2	75.4
43	31.7	19.3	28.9#



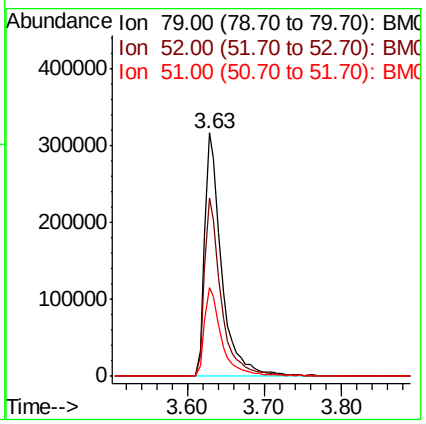


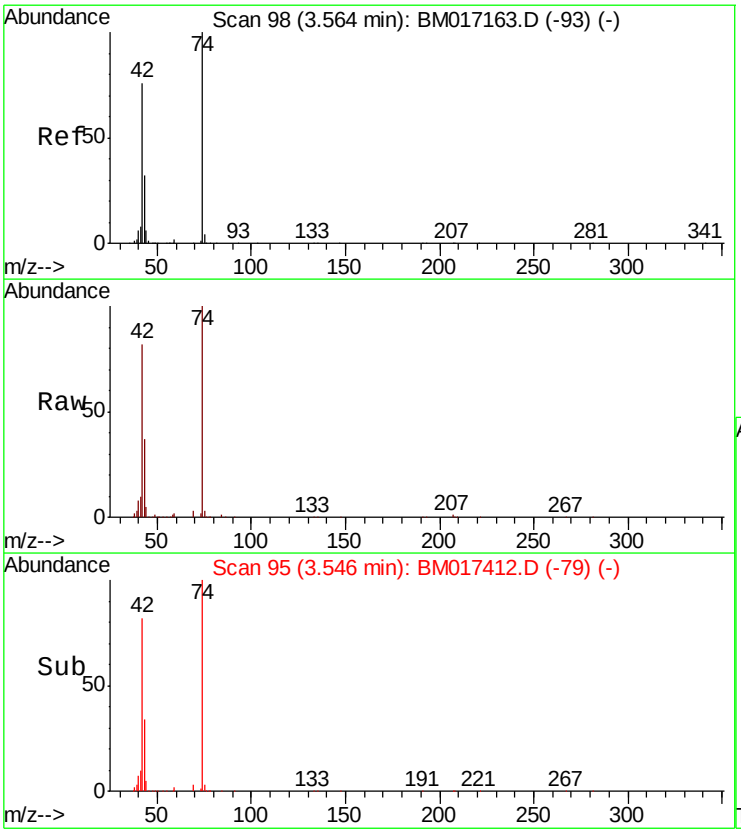
#3
Pyridine
Concen: 25.662 ng
RT: 3.63 min Scan# 109
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 482724

Ion	Ratio	Lower	Upper
79	100		
52	73.1	46.5	69.7#
51	36.6	24.6	37.0

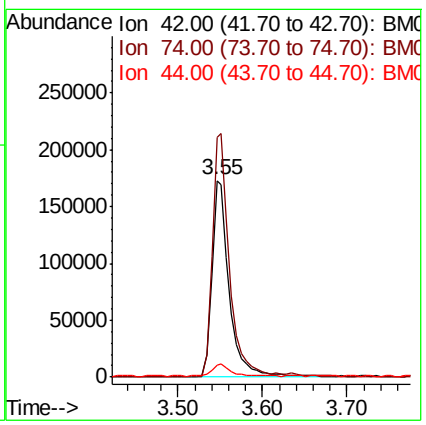


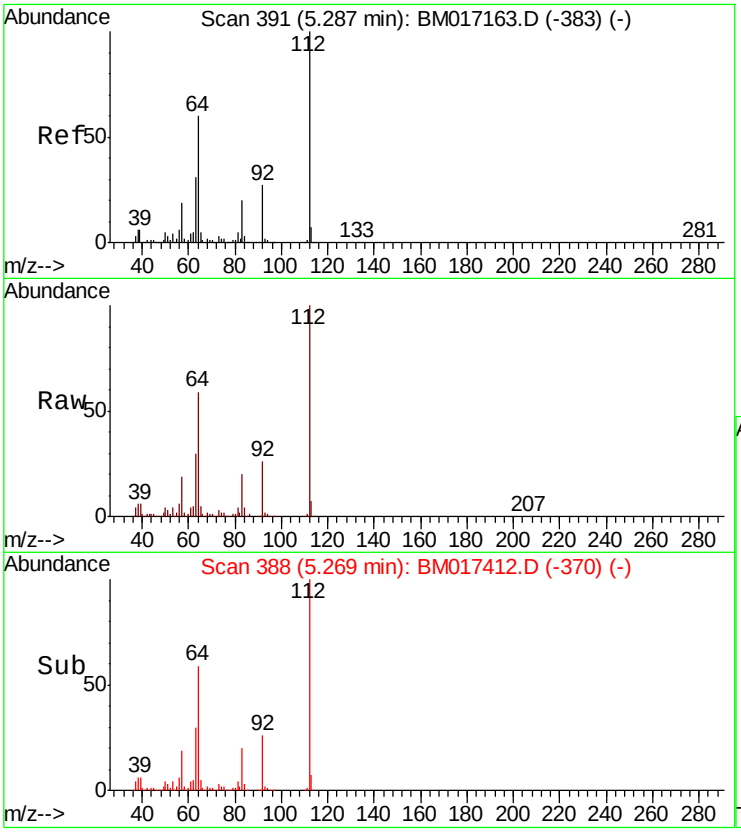


#4
n-Nitrosodimethylamine
Concen: 32.658 ng
RT: 3.55 min Scan# 95
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion: 42 Resp: 246620

Ion	Ratio	Lower	Upper
42	100		
74	122.1	114.4	171.6
44	6.3	48.6	73.0#



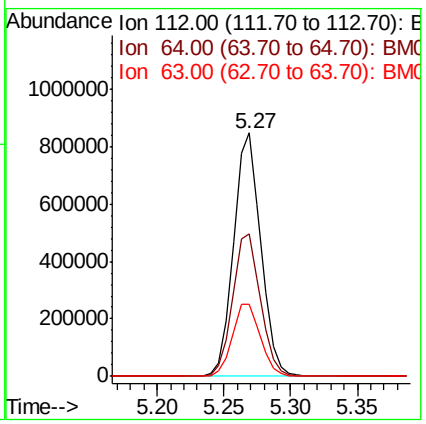


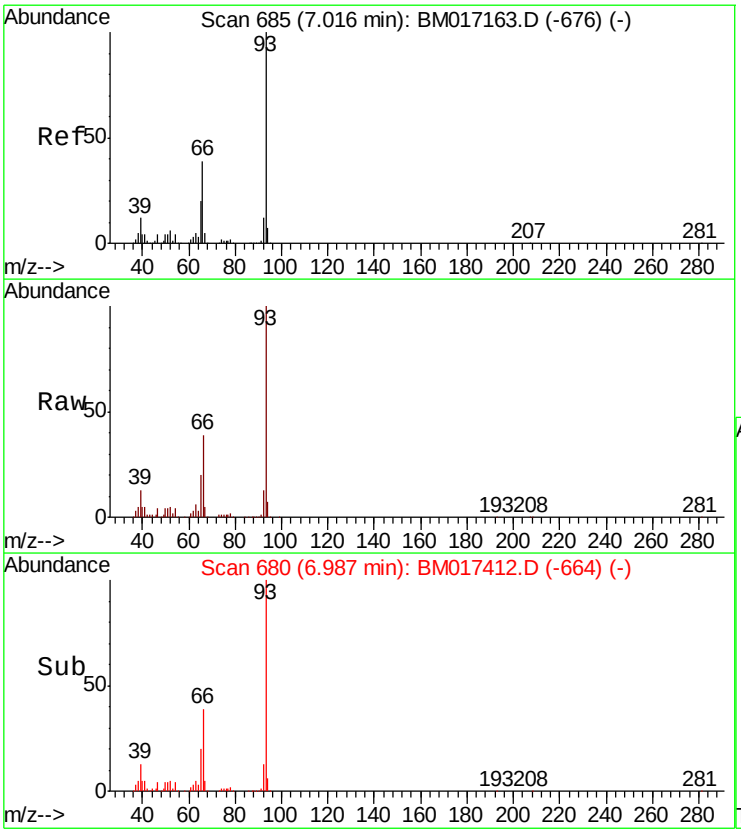
#5
2-Fluorophenol
Concen: 75.100 ng
RT: 5.27 min Scan# 388
Delta R.T. 0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1202367

Ion	Ratio	Lower	Upper
112	100		
64	58.7	41.7	62.5
63	29.8	23.0	34.4

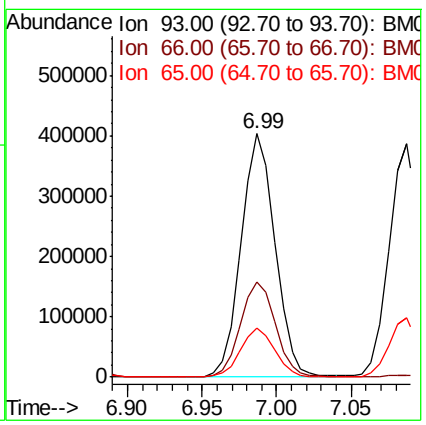


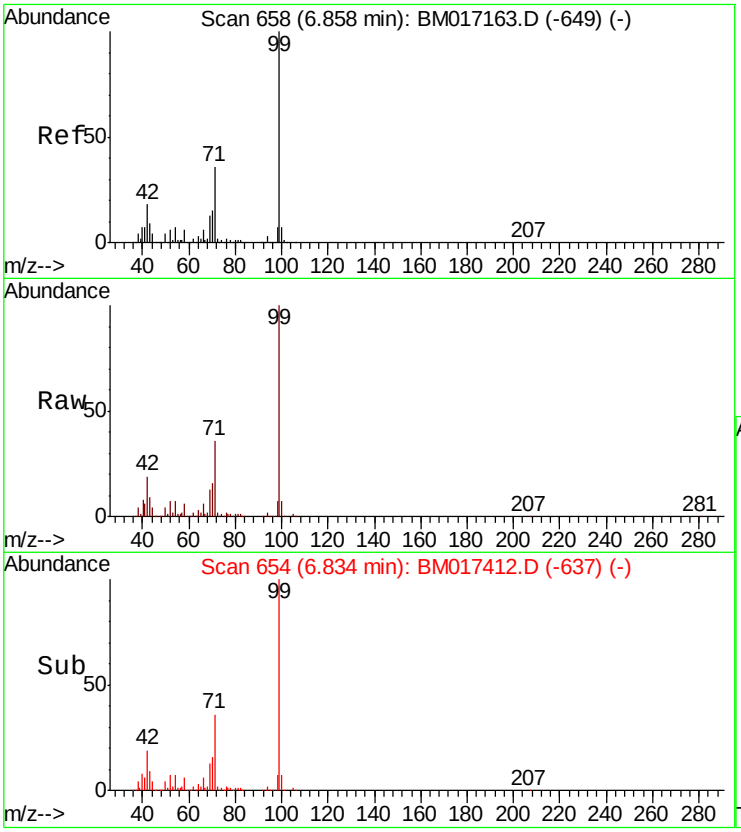


#6
Aniline
Concen: 23.299 ng
RT: 6.99 min Scan# 680
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion: 93 Resp: 635461

Ion	Ratio	Lower	Upper
93	100		
66	39.3	30.4	45.6
65	20.1	15.3	22.9



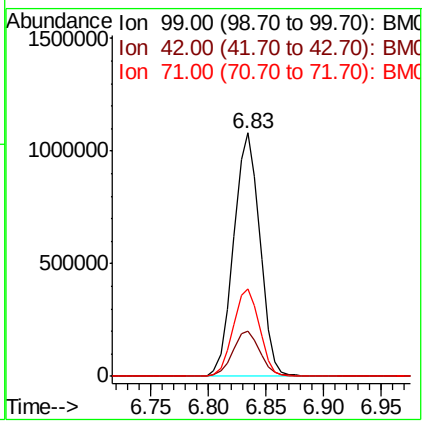


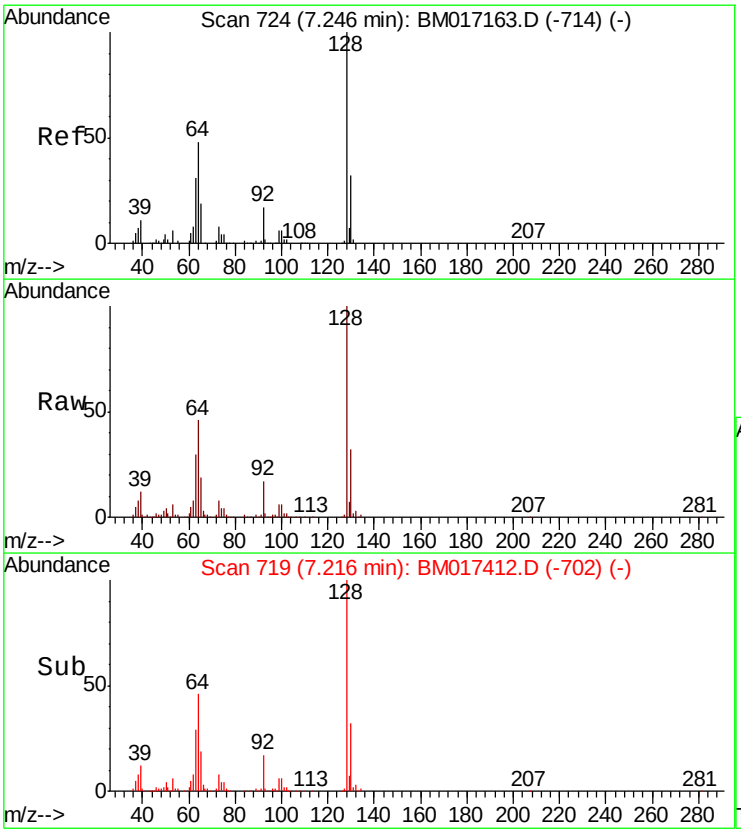
#7
Phenol-d6
Concen: 77.891 ng
RT: 6.83 min Scan# 654
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1698408

Ion	Ratio	Lower	Upper
99	100		
42	18.8	13.3	19.9
71	35.8	28.0	42.0

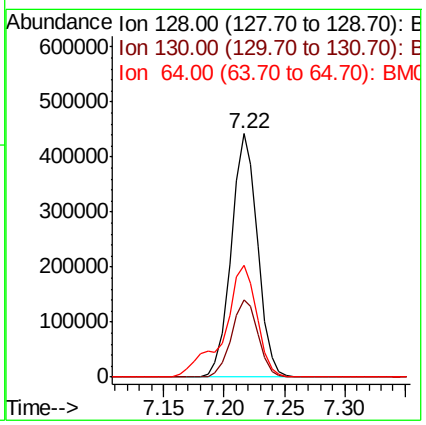


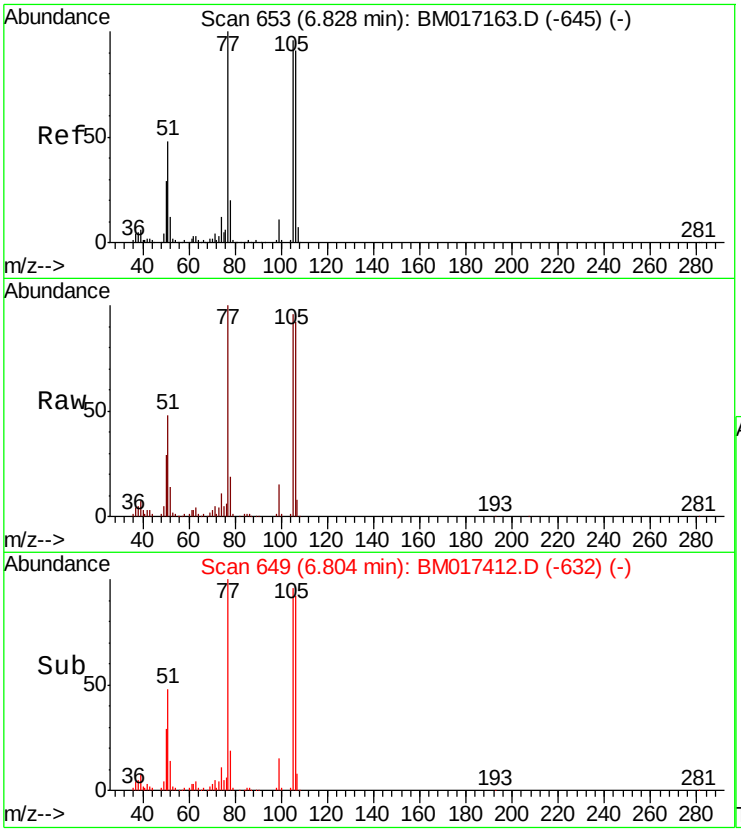


#8
2-Chlorophenol
Concen: 36.070 ng
RT: 7.22 min Scan# 719
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:128 Resp: 668089

Ion	Ratio	Lower	Upper
128	100		
130	32.0	11.0	51.0
64	45.9	24.1	64.1



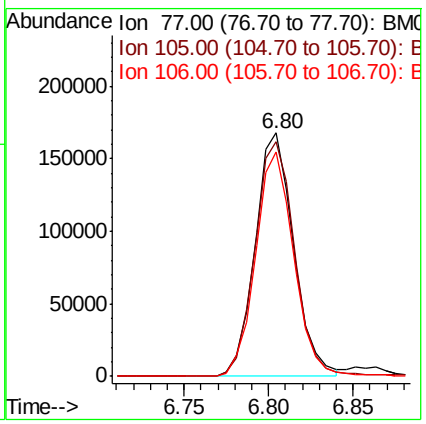


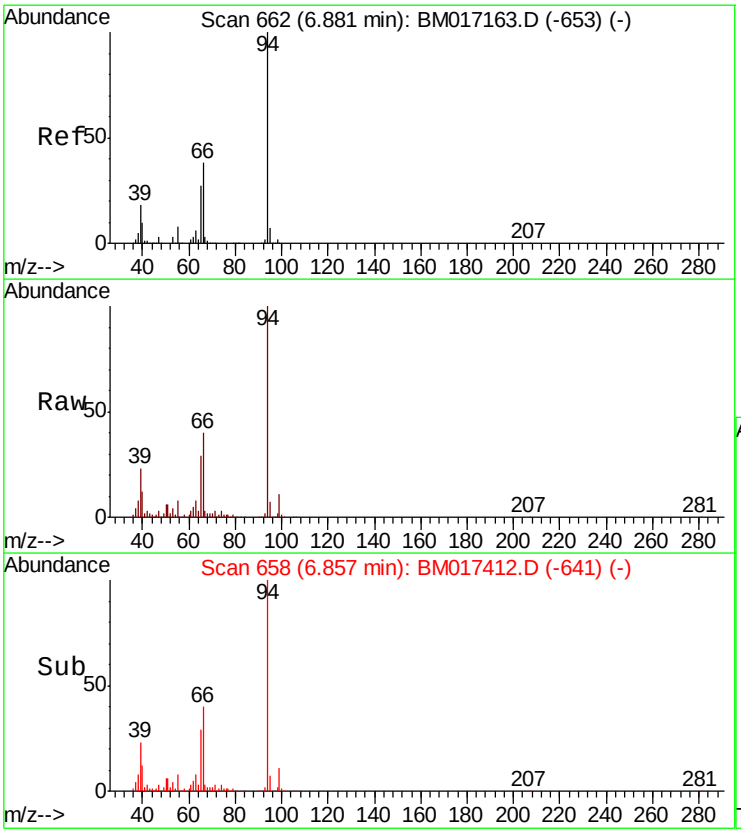
#9
Benzaldehyde
Concen: 19.090 ng
RT: 6.80 min Scan# 649
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 265419

Ion	Ratio	Lower	Upper
77	100		
105	96.3	83.9	123.9
106	92.4	78.2	118.2

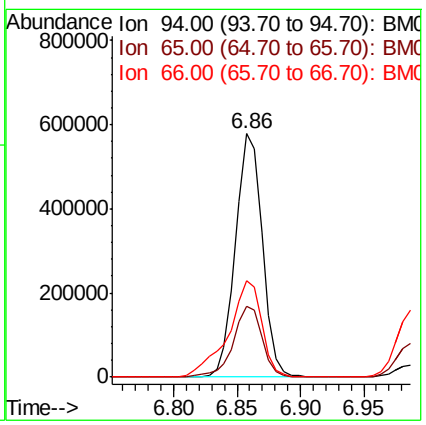


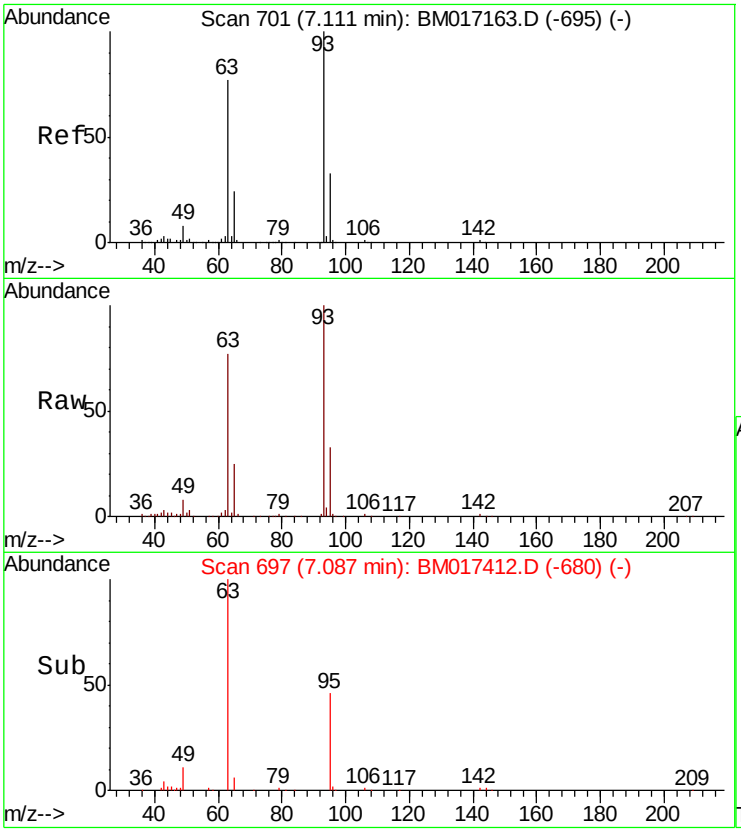


#10
Phenol
Concen: 36.147 ng
RT: 6.86 min Scan# 658
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion: 94 Resp: 848287

Ion	Ratio	Lower	Upper
94	100		
65	29.2	9.4	49.4
66	39.6	19.0	59.0



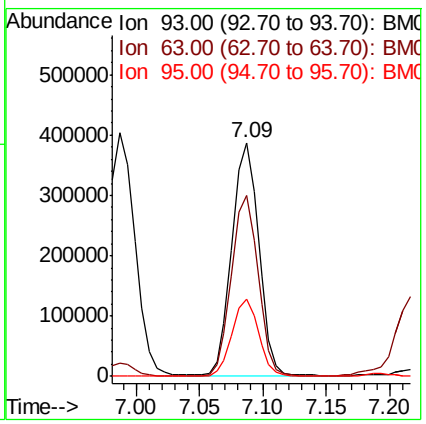


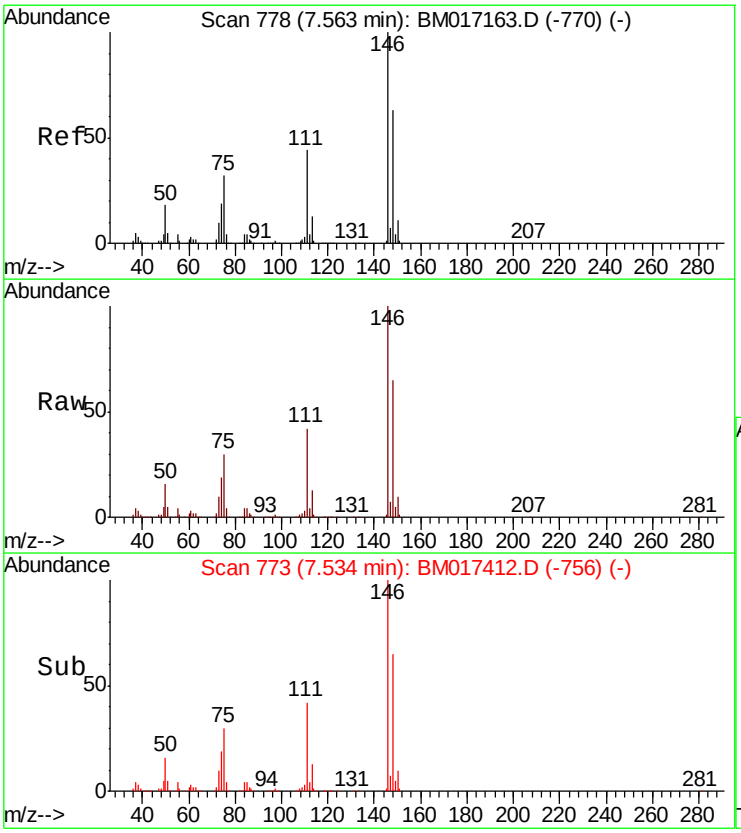
#11
bis(2-Chloroethyl)ether
Concen: 30.178 ng
RT: 7.09 min Scan# 697
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 564558

Ion	Ratio	Lower	Upper
93	100		
63	77.4	54.0	94.0
95	32.9	11.8	51.8

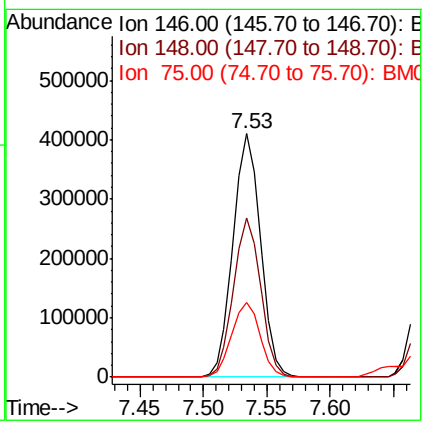


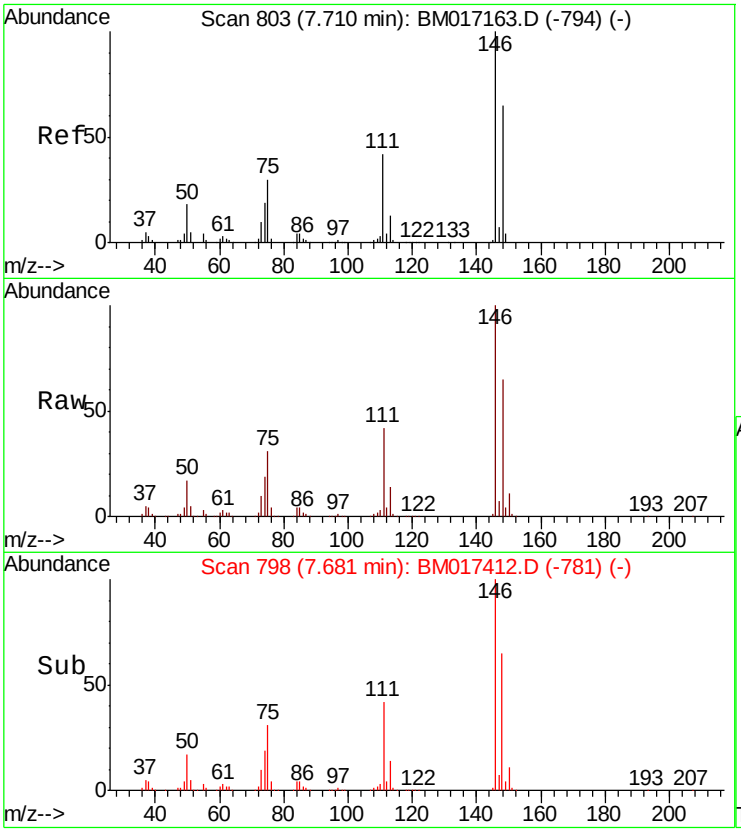


#12
1,3-Dichlorobenzene
Concen: 28.593 ng
RT: 7.53 min Scan# 773
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:146 Resp: 617375

Ion	Ratio	Lower	Upper
146	100		
148	65.4	50.2	75.4
75	30.5	23.3	34.9



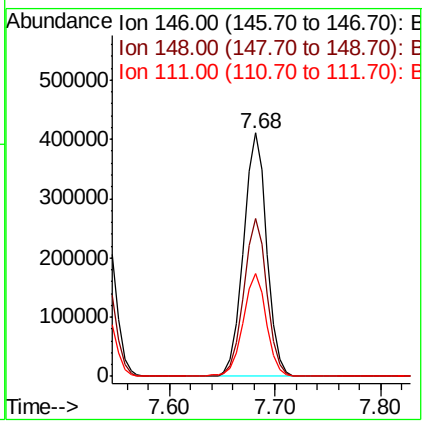


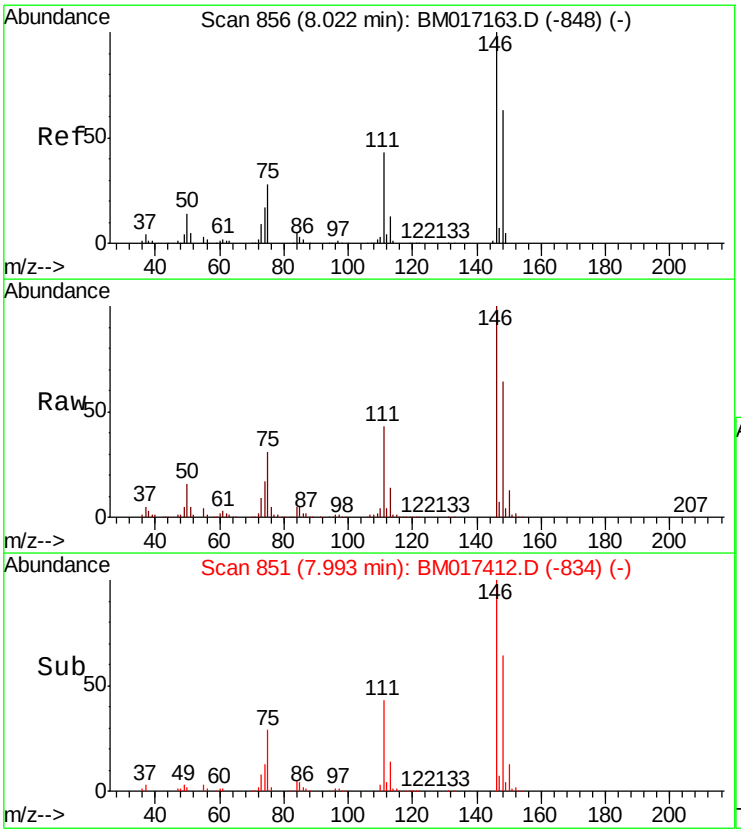
#13
1,4-Dichlorobenzene
Concen: 28.429 ng
RT: 7.68 min Scan# 798
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 627140

Ion	Ratio	Lower	Upper
146	100		
148	64.7	49.8	74.6
111	42.1	32.1	48.1

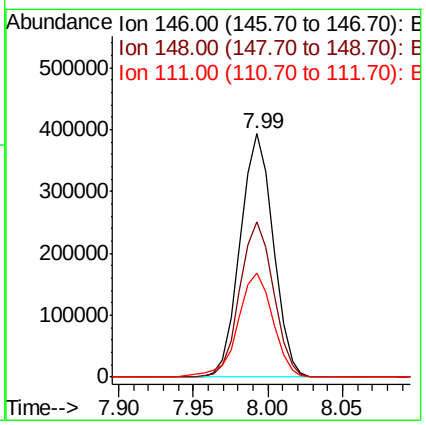


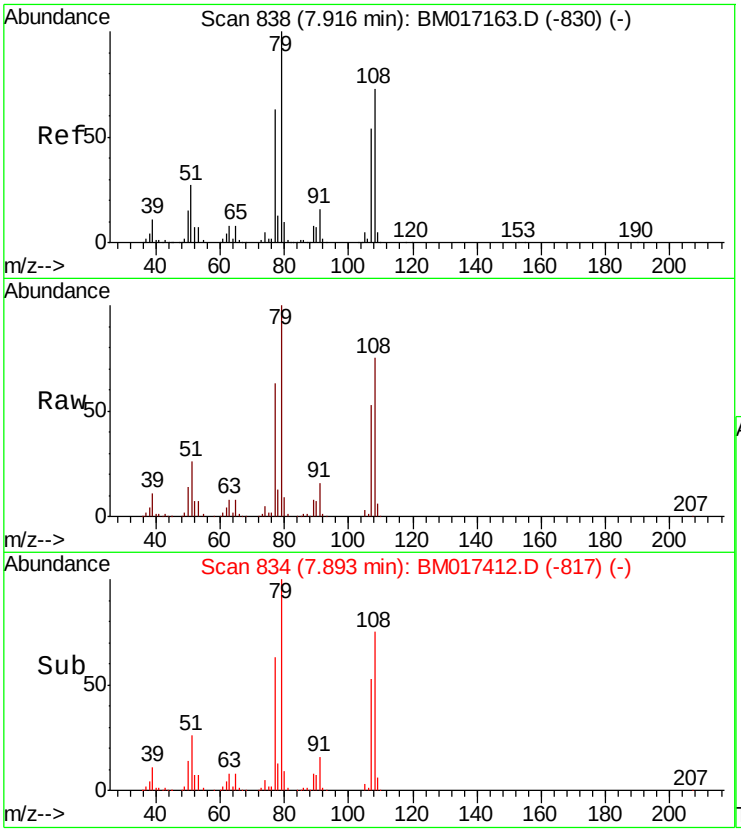


#14
1,2-Dichlorobenzene
Concen: 28.381 ng
RT: 7.99 min Scan# 851
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:146 Resp: 603212

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.8	76.2
111	43.0	33.8	50.6



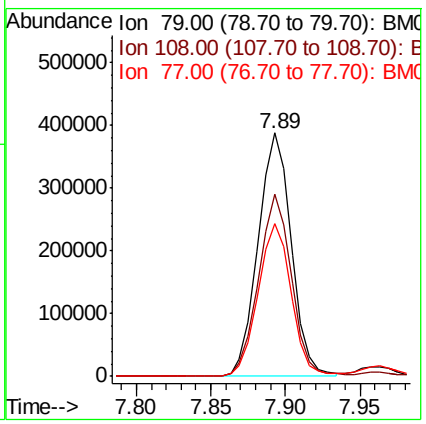


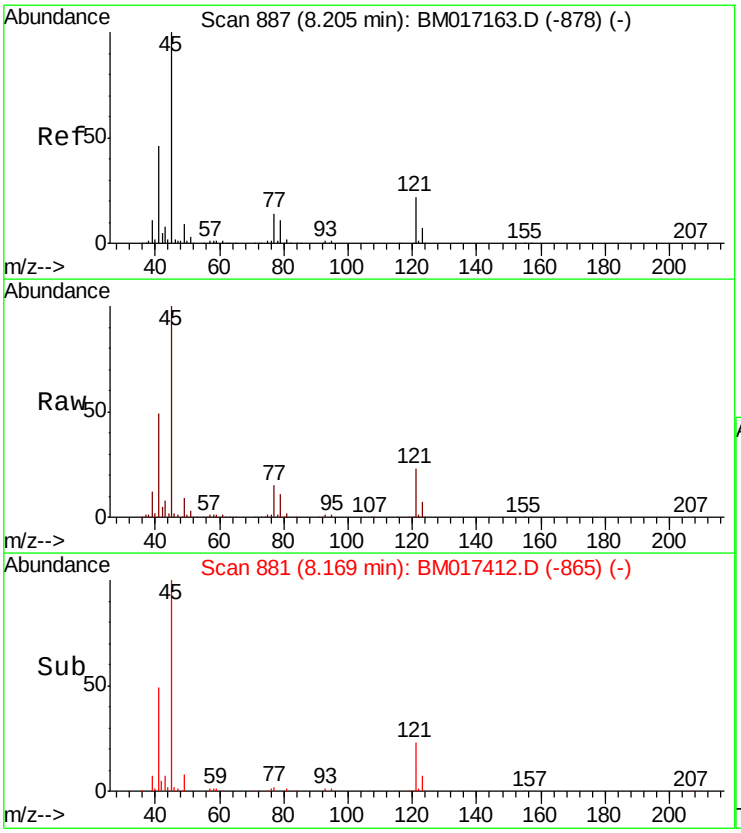
#15
Benzyl Alcohol
Concen: 37.420 ng
RT: 7.89 min Scan# 834
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 596420

Ion	Ratio	Lower	Upper
79	100		
108	74.8	60.3	90.5
77	62.8	54.8	82.2

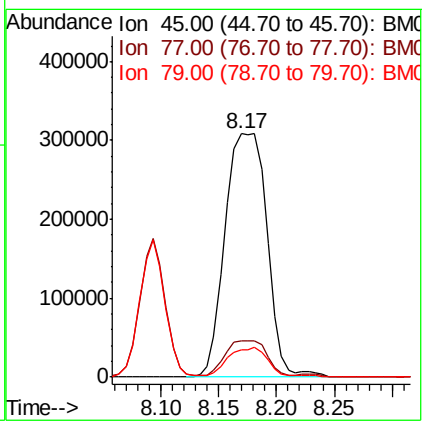


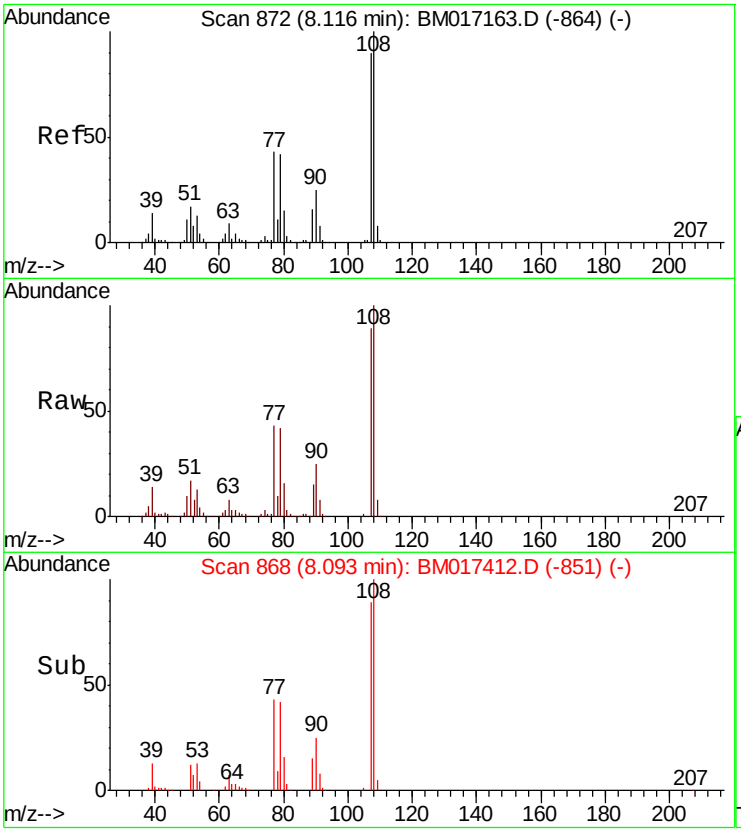


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.835 ng
RT: 8.17 min Scan# 881
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion: 45 Resp: 779779

Ion	Ratio	Lower	Upper
45	100		
77	15.1	0.0	35.5
79	11.4	0.0	32.1



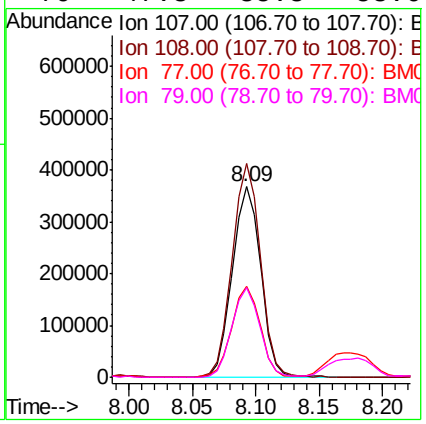


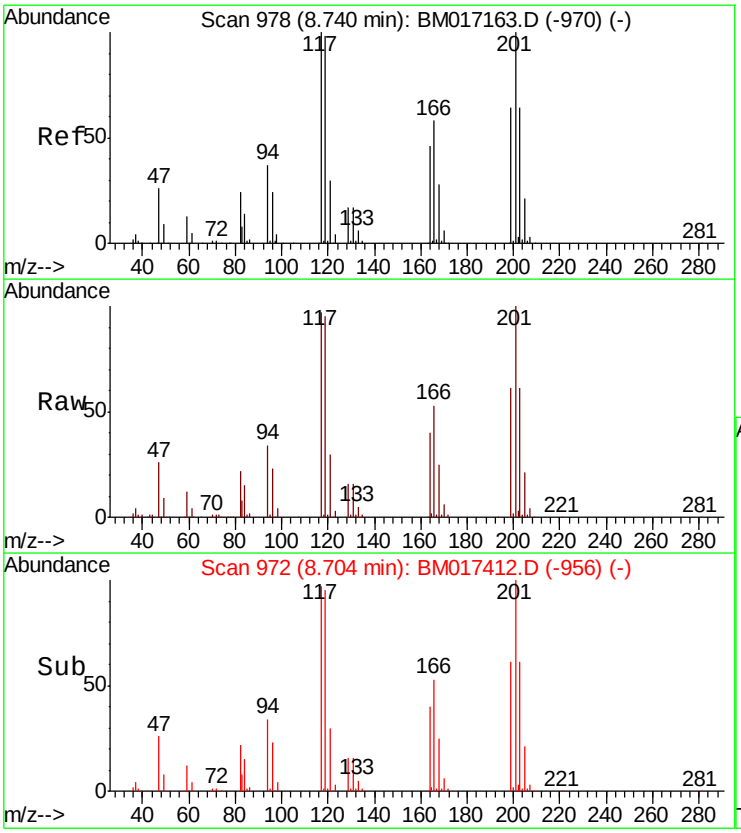
#17
2-Methylphenol
Concen: 37.926 ng
RT: 8.09 min Scan# 868
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 571269

Ion	Ratio	Lower	Upper
107	100		
108	112.1	90.3	135.5
77	47.8	37.0	55.4
79	47.3	35.8	53.6

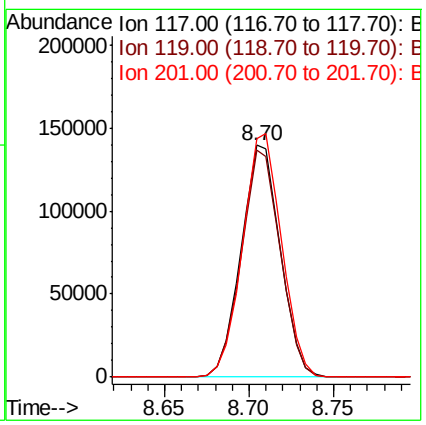


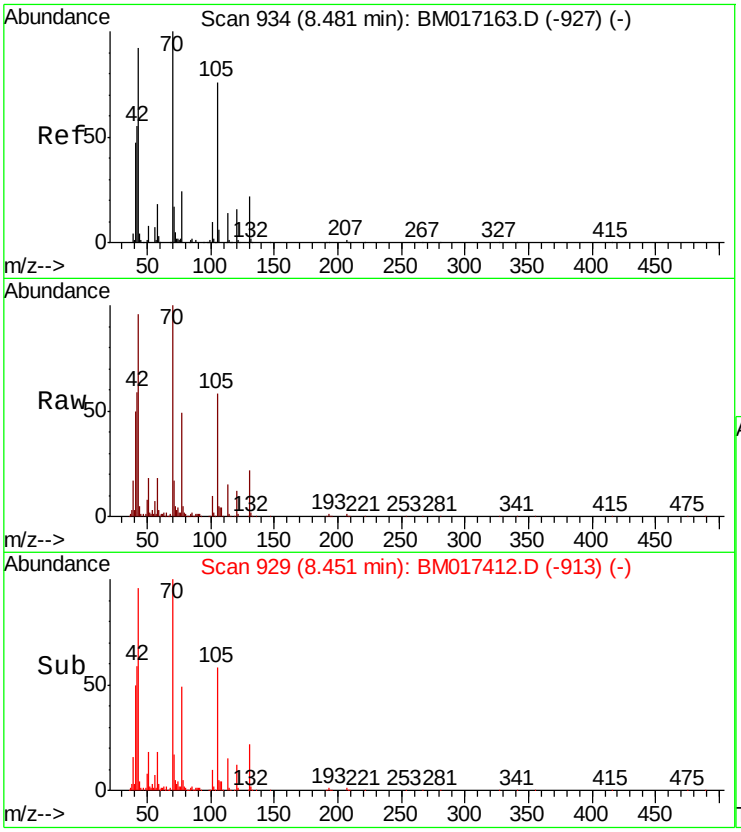


#18
Hexachloroethane
Concen: 29.833 ng
RT: 8.70 min Scan# 972
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:117 Resp: 225220

Ion	Ratio	Lower	Upper
117	100		
119	97.6	78.2	117.2
201	103.1	85.3	127.9



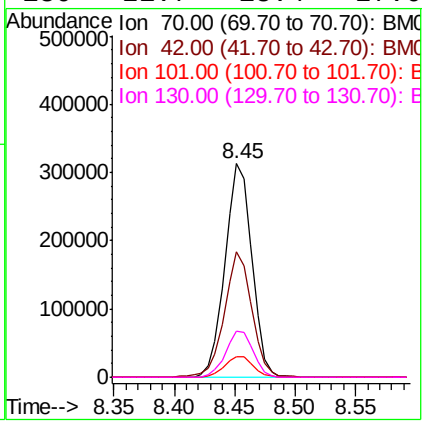


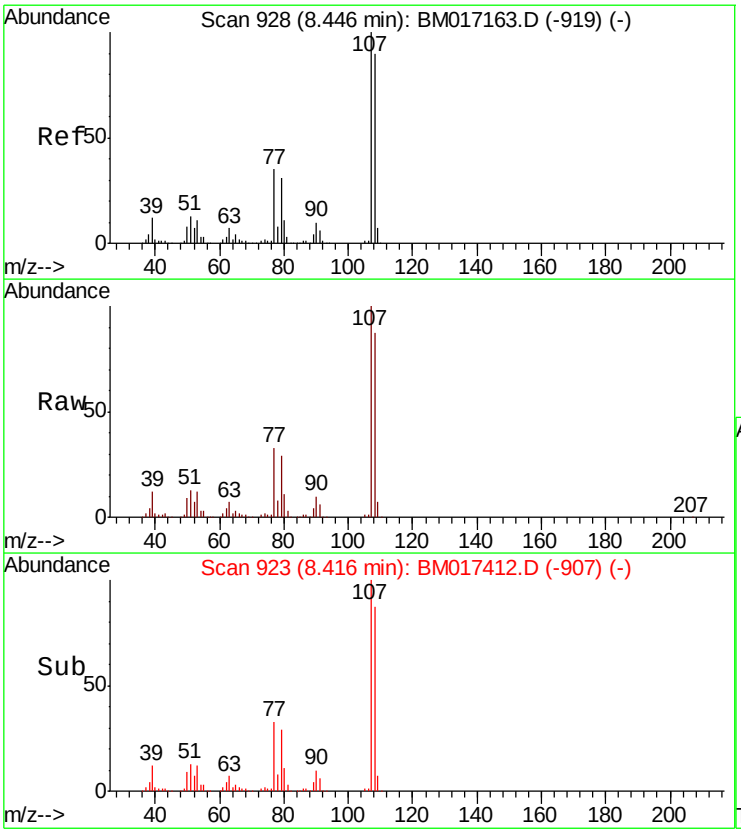
#19
n-Nitroso-di-n-propylamine
Concen: 33.850 ng
RT: 8.45 min Scan# 929
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 486006

Ion	Ratio	Lower	Upper
70	100		
42	58.9	46.1	69.1
101	9.7	8.2	12.4
130	21.7	18.4	27.6

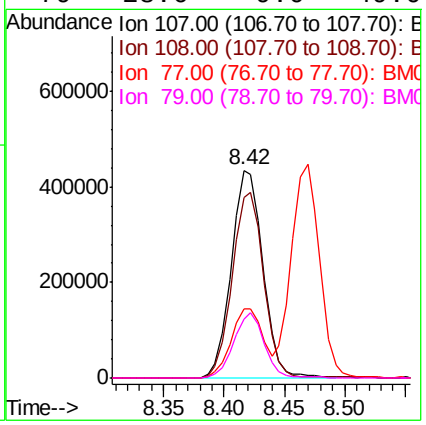


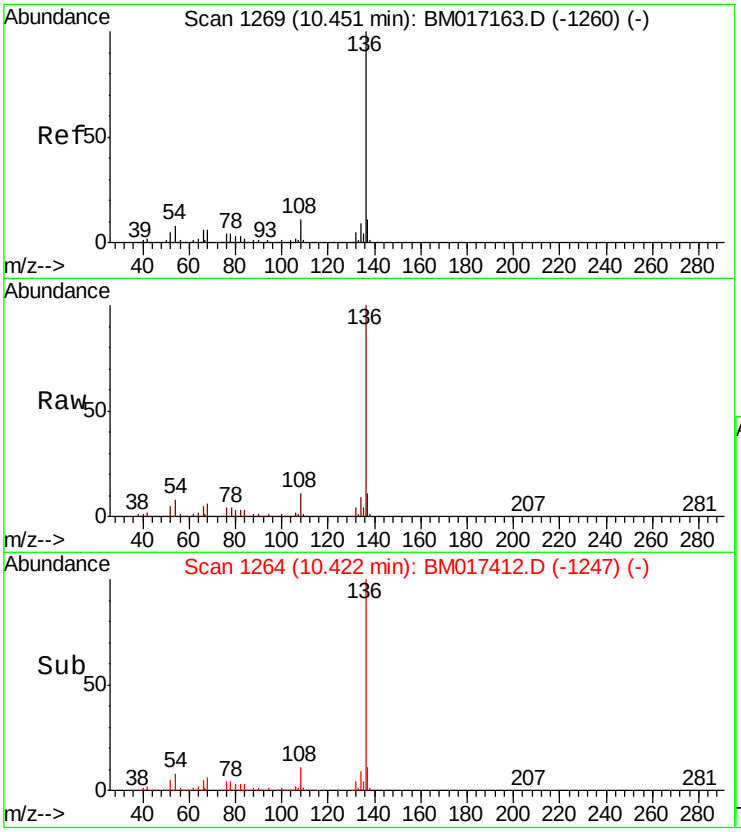


#20
3+4-Methylphenols
Concen: 38.623 ng
RT: 8.42 min Scan# 923
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:107 Resp: 795705

Ion	Ratio	Lower	Upper
107	100		
108	86.5	69.9	109.9
77	33.0	12.2	52.2
79	28.6	9.0	49.0



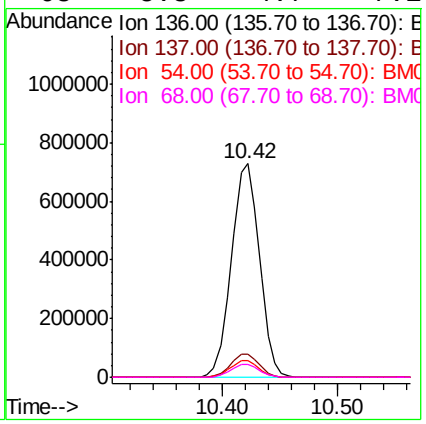


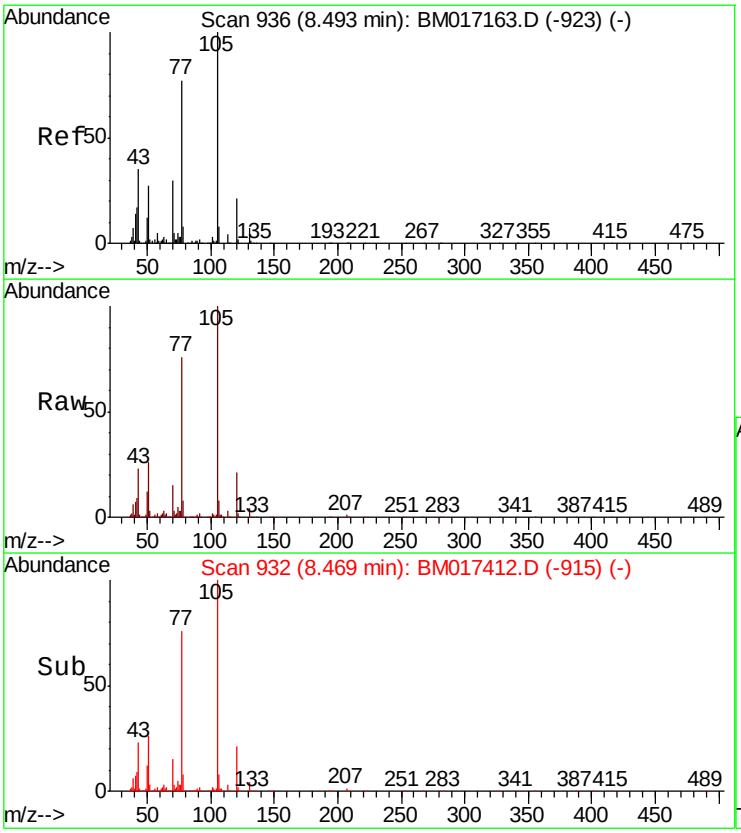
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.42 min Scan# 1264
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 1221363

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.2	13.8
54	8.0	6.7	10.1
68	5.8	4.7	7.1

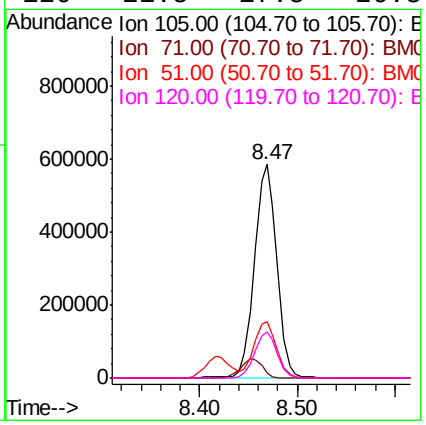


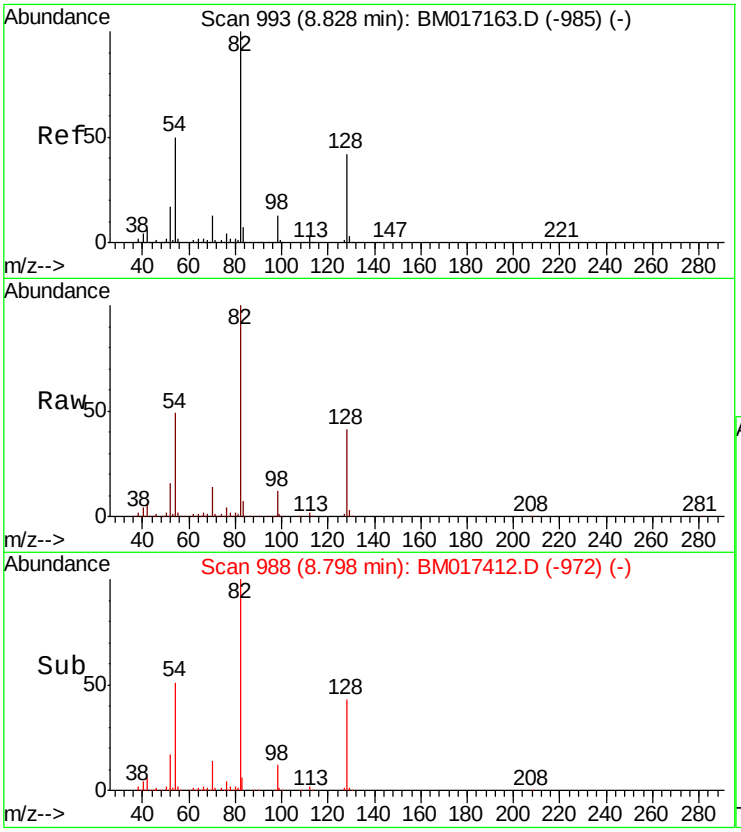


#22
Acetophenone
Concen: 30.495 ng
RT: 8.47 min Scan# 932
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:105 Resp: 944117

Ion	Ratio	Lower	Upper
105	100		
71	2.6	2.0	3.0
51	26.3	20.6	31.0
120	21.5	17.5	26.3



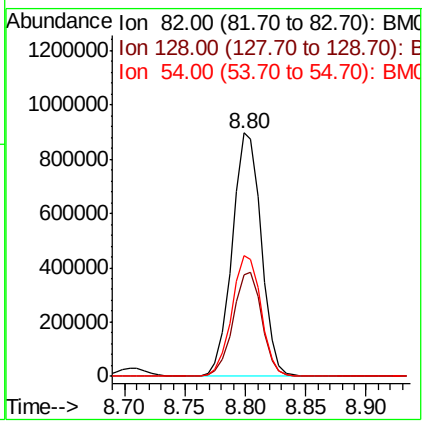


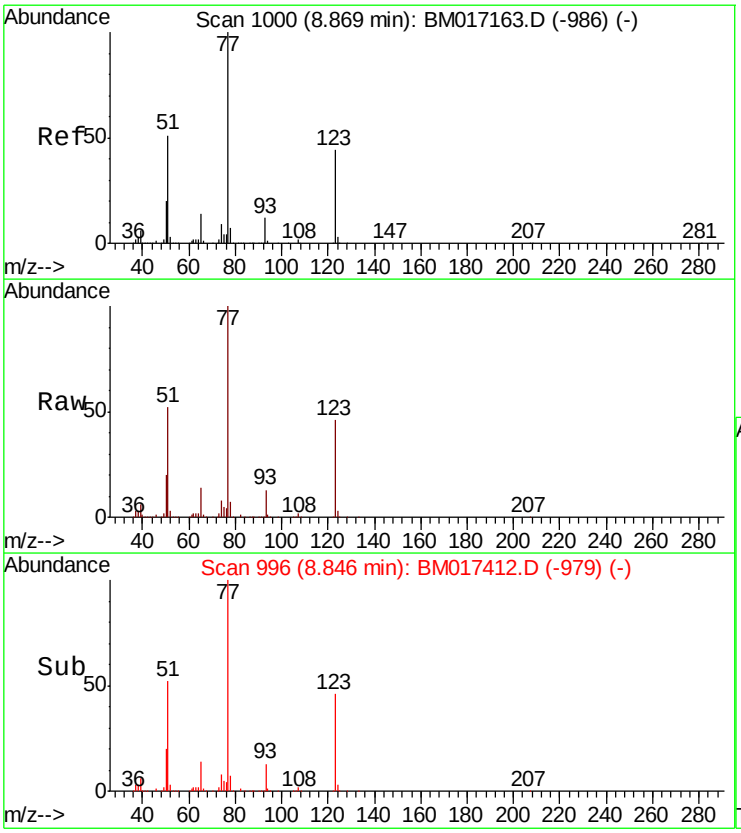
#23
Nitrobenzene-d5
Concen: 72.036 ng
RT: 8.80 min Scan# 988
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1504341

Ion	Ratio	Lower	Upper
82	100		
128	41.5	37.0	55.6
54	49.5	40.7	61.1

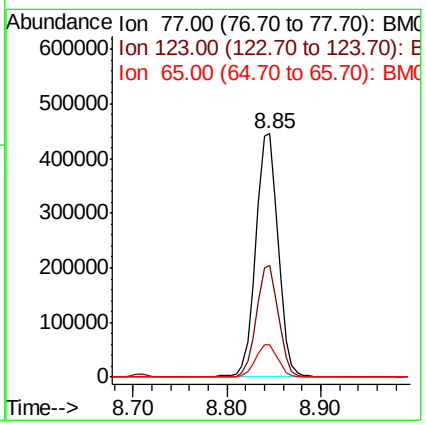


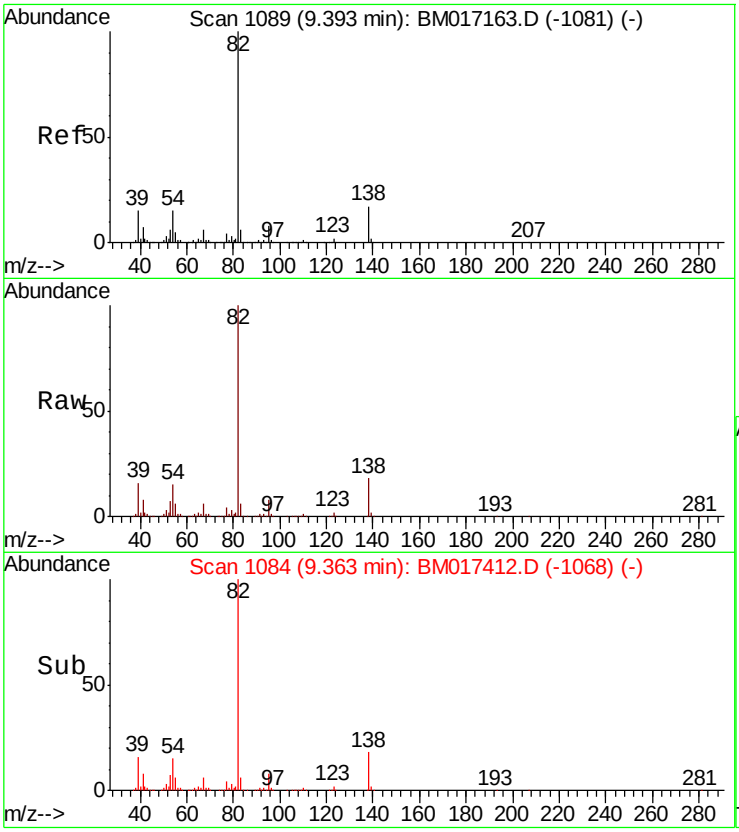


#24
Nitrobenzene
Concen: 33.081 ng
RT: 8.85 min Scan# 996
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion: 77 Resp: 730743

Ion	Ratio	Lower	Upper
77	100		
123	45.7	40.2	60.4
65	13.6	11.4	17.0

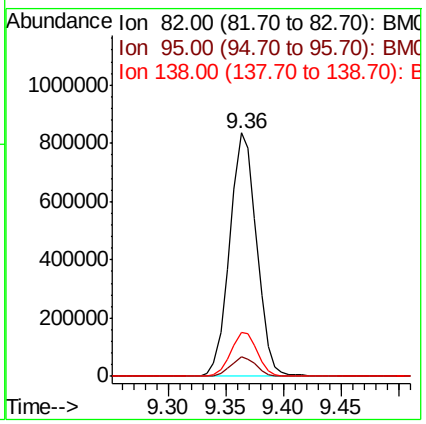




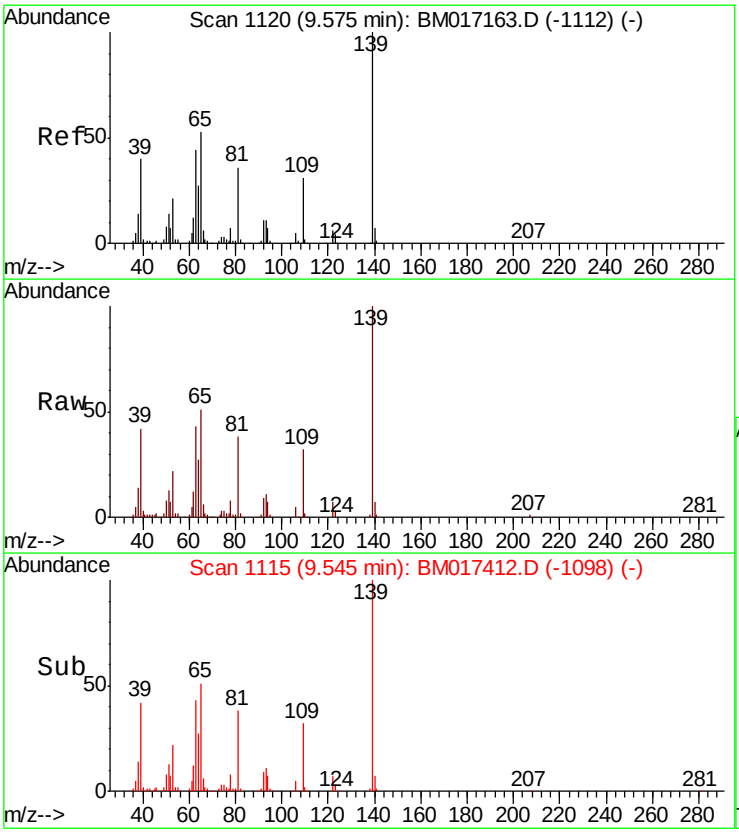
#25
Isophorone
Concen: 39.224 ng
RT: 9.36 min Scan# 1084
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion: 82 Resp: 1352592

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.0	9.0
138	17.9	15.4	23.2



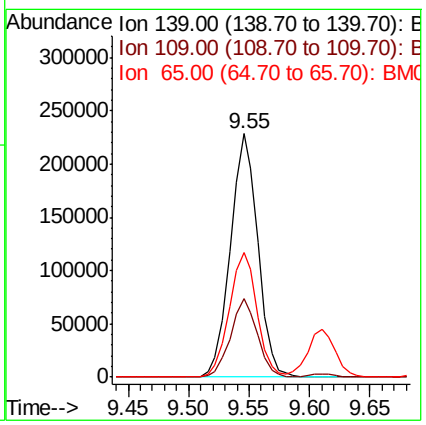
Instrument :
BNA_M
ClientSampleId :

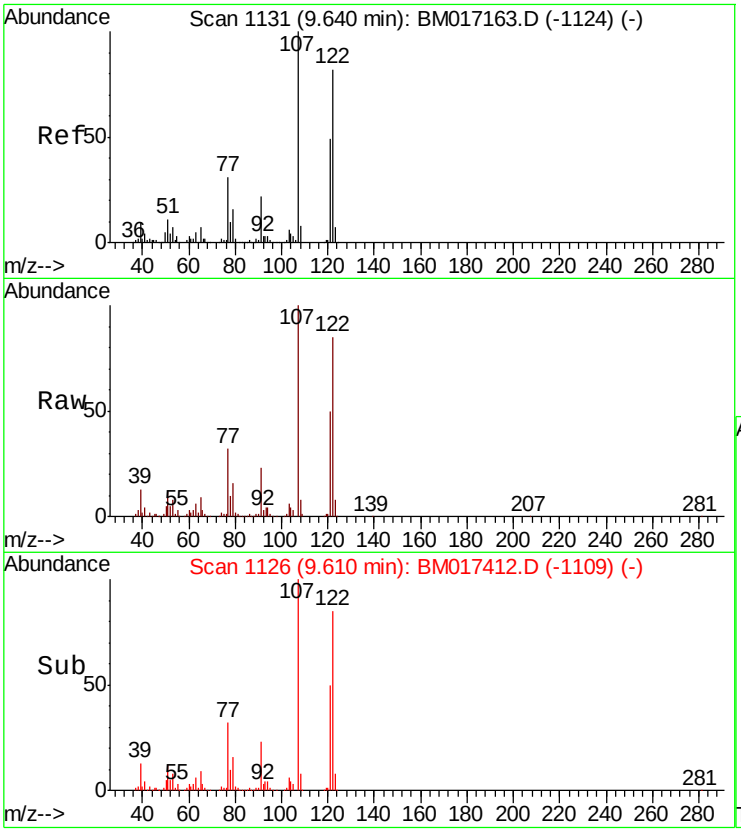


#26
2-Nitrophenol
Concen: 36.599 ng
RT: 9.55 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:139 Resp: 362473

Ion	Ratio	Lower	Upper
139	100		
109	32.3	23.2	34.8
65	51.3	40.6	61.0



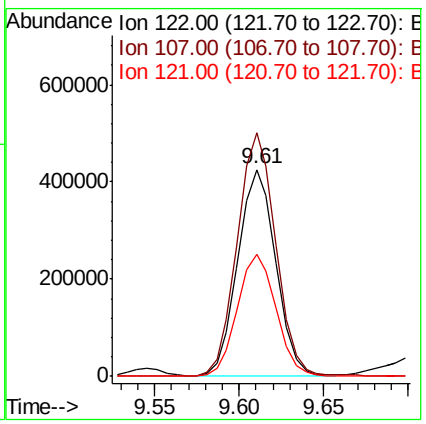


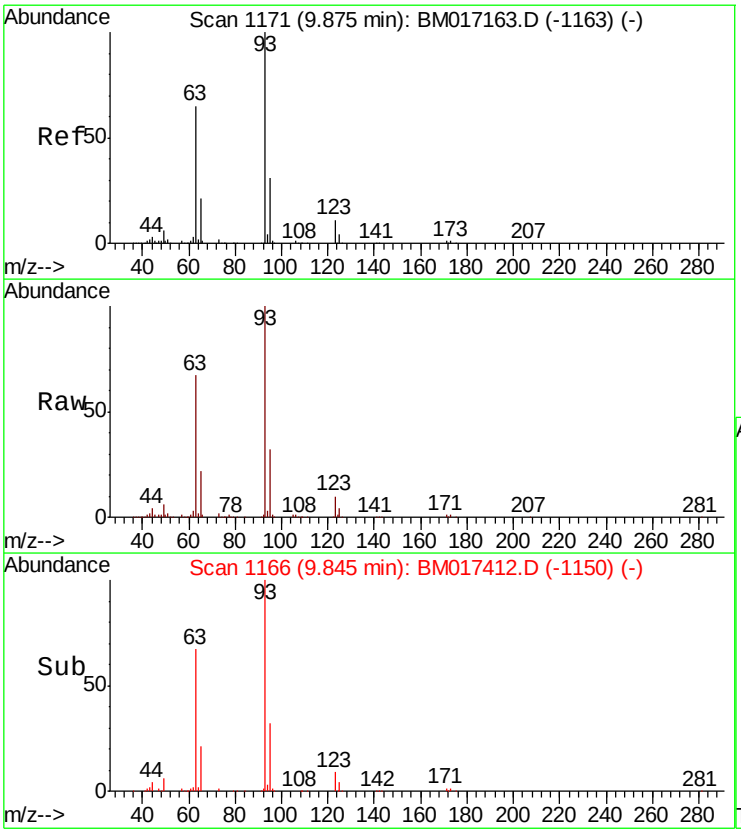
#27
2,4-Dimethylphenol
Concen: 43.505 ng
RT: 9.61 min Scan# 1126
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 663377

Ion	Ratio	Lower	Upper
122	100		
107	117.7	95.0	142.6
121	59.2	48.2	72.4

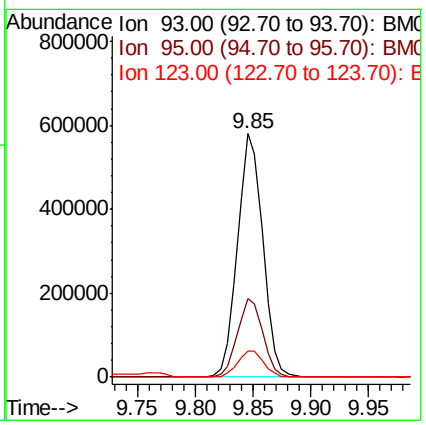


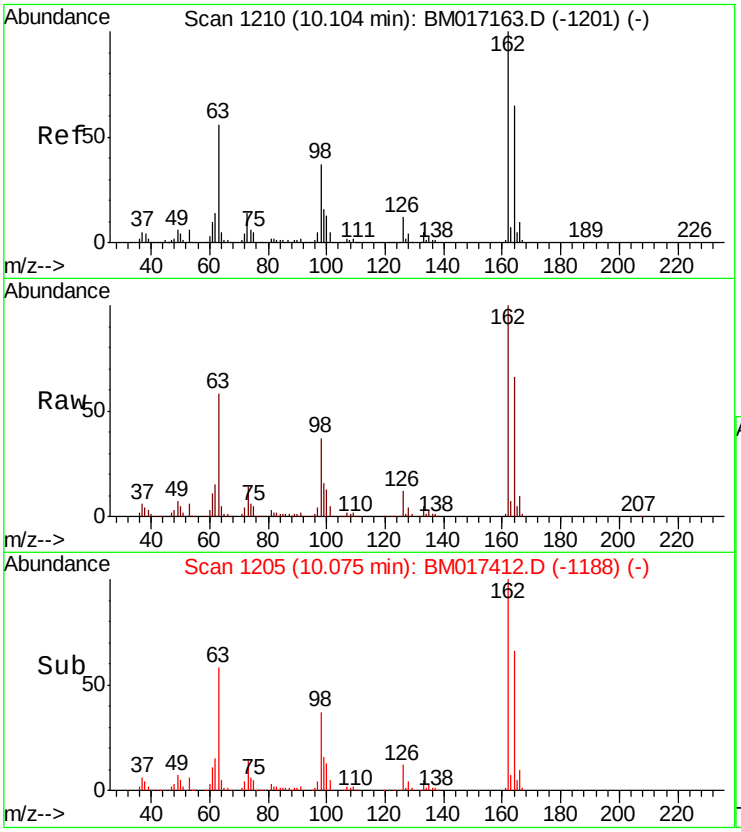


#28
bis(2-Chloroethoxy)methane
Concen: 36.354 ng
RT: 9.85 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion: 93 Resp: 882371

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.7	38.5
123	10.4	9.4	14.0



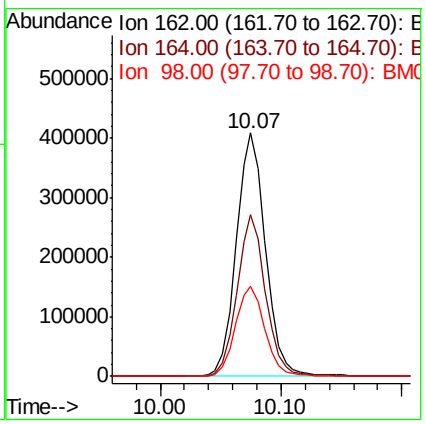


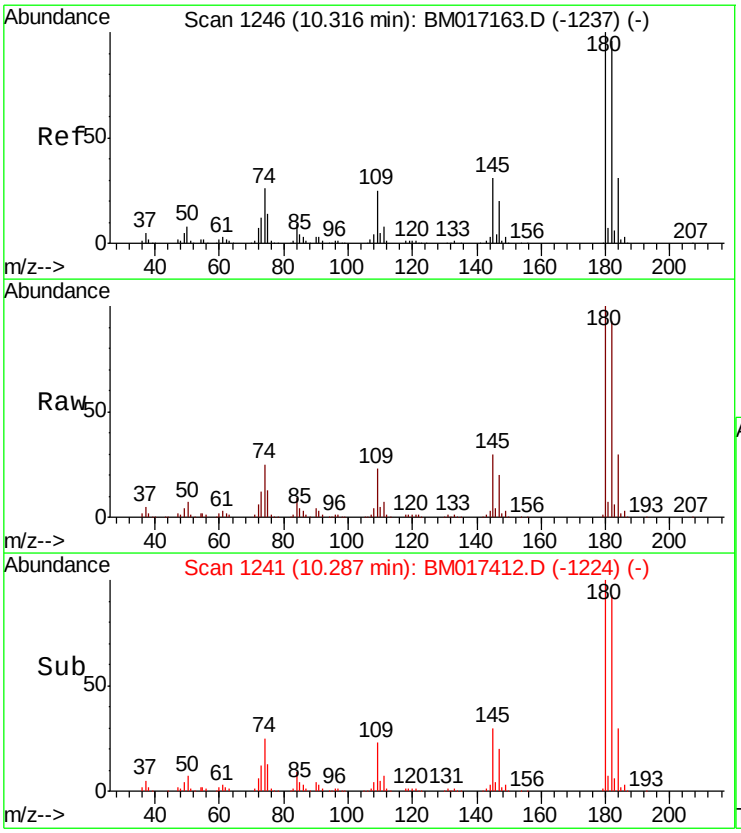
#29
2,4-Dichlorophenol
Concen: 38.896 ng
RT: 10.07 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 688627

Ion	Ratio	Lower	Upper
162	100		
164	66.2	44.9	84.9
98	37.2	15.8	55.8

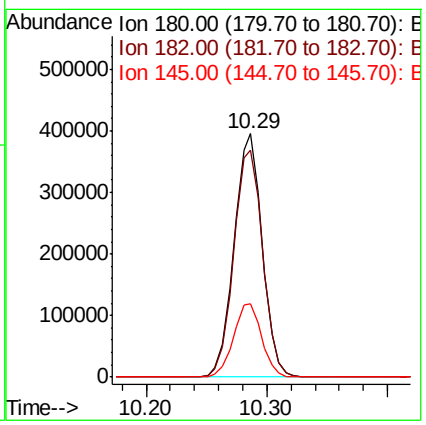


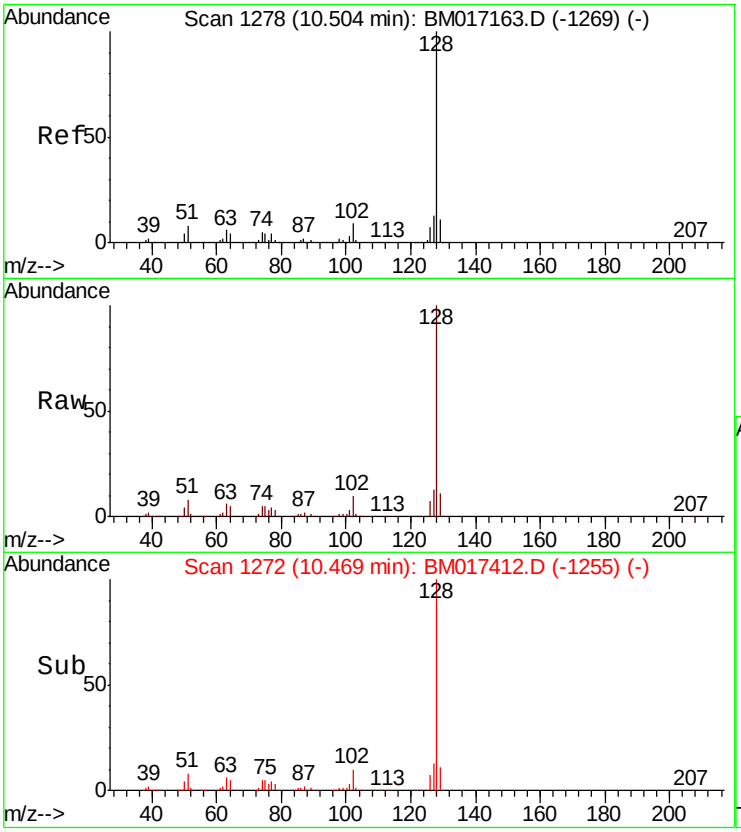


#30
1,2,4-Trichlorobenzene
Concen: 30.154 ng
RT: 10.29 min Scan# 1241
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:180 Resp: 640408

Ion	Ratio	Lower	Upper
180	100		
182	93.2	77.5	116.3
145	30.0	24.0	36.0



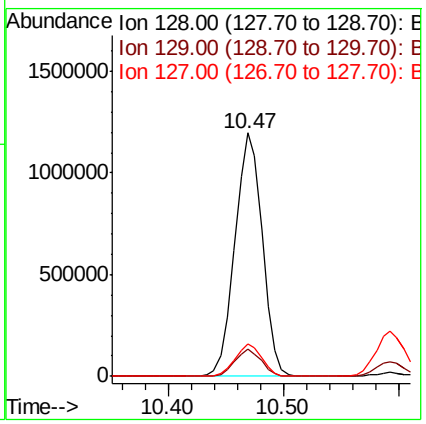


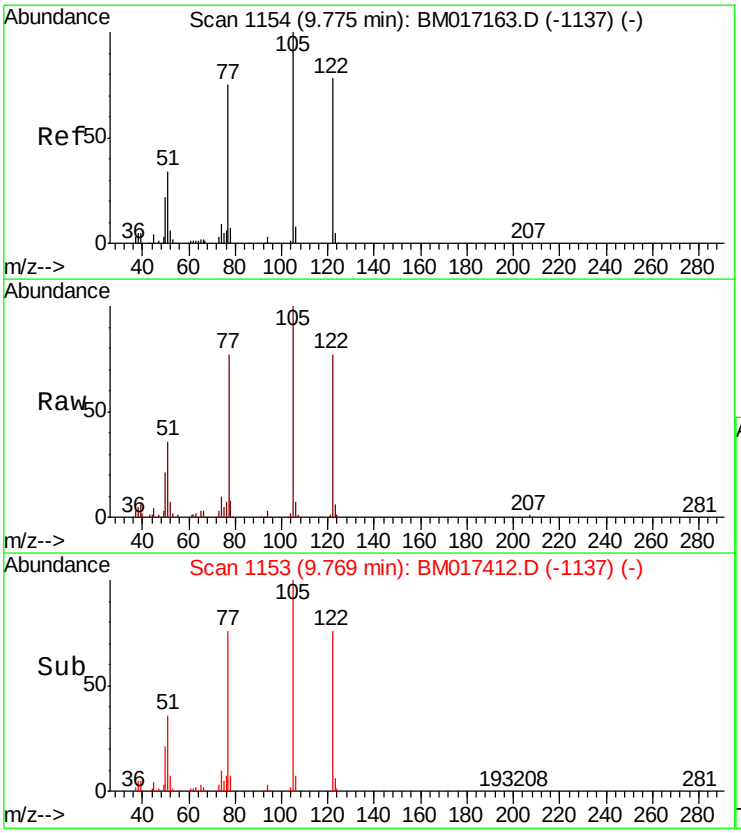
#31
Naphthalene
Concen: 32.724 ng
RT: 10.47 min Scan# 1272
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1958660

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.5	12.7
127	13.1	10.3	15.5

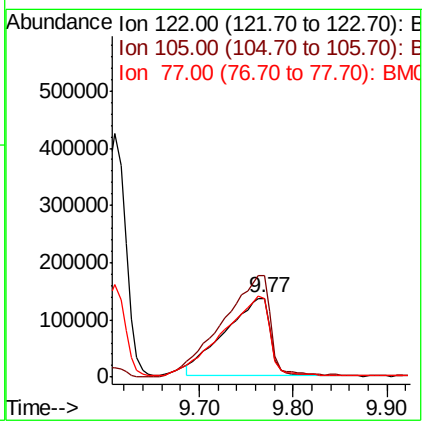


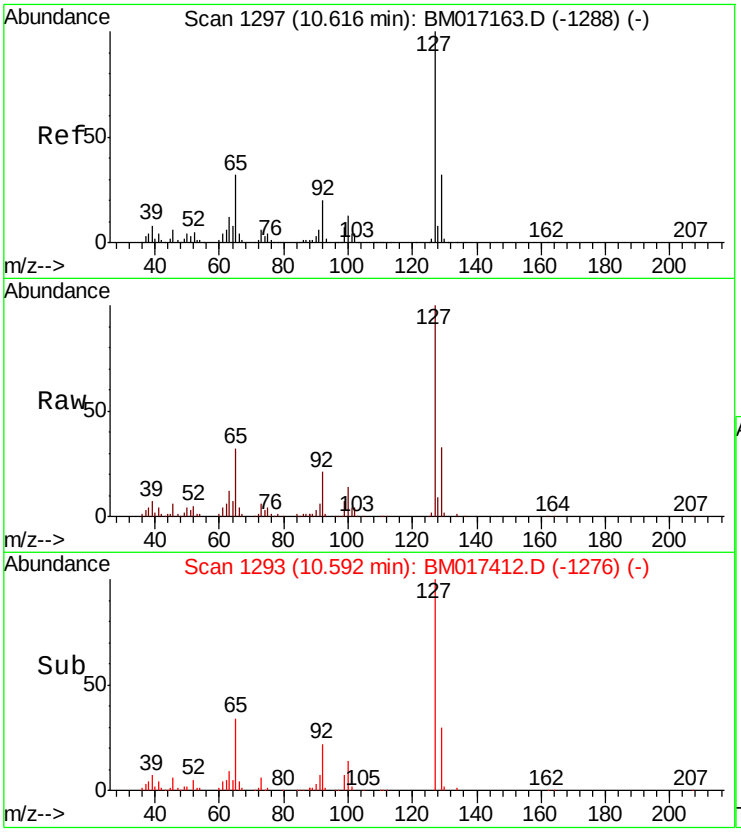


#32
Benzoic acid
Concen: 40.096 ng
RT: 9.77 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:122 Resp: 456179

Ion	Ratio	Lower	Upper
122	100		
105	129.3	102.0	142.0
77	99.1	67.7	107.7



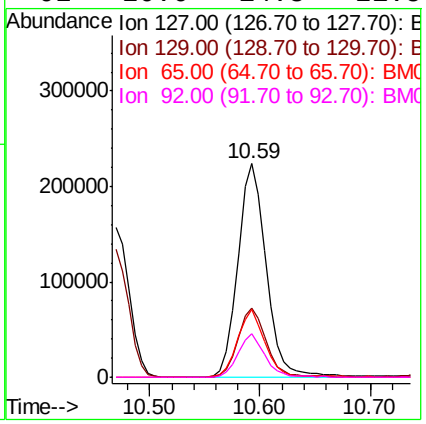


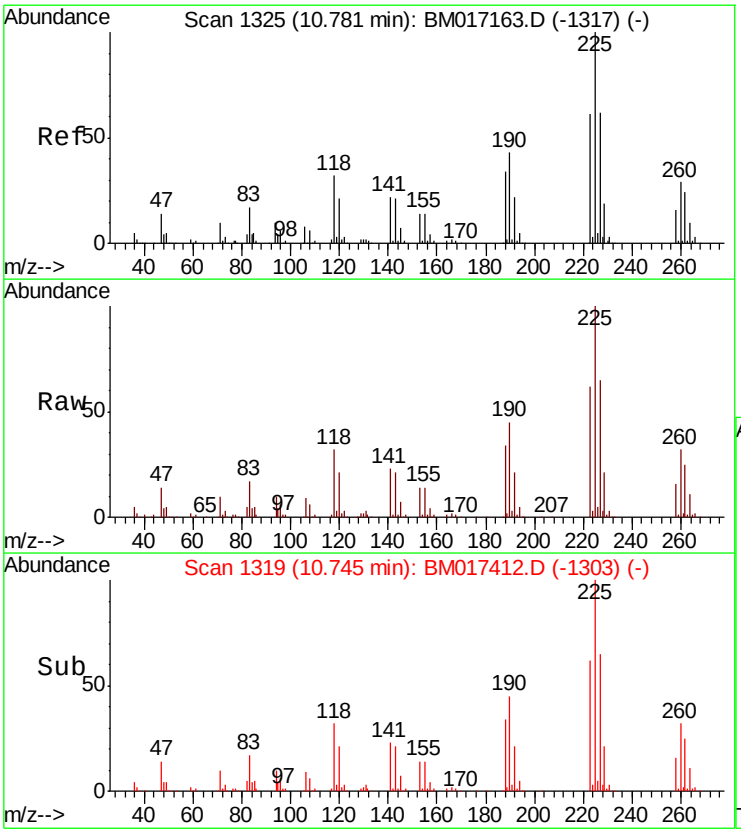
#33
4-Chloroaniline
Concen: 15.659 ng
RT: 10.59 min Scan# 1293
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 404797

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.2	39.4
65	31.5	23.7	35.5
92	20.6	14.3	21.5

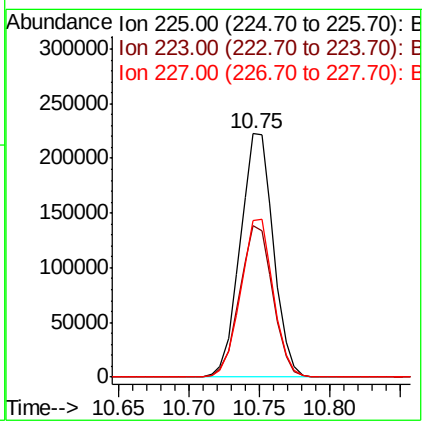


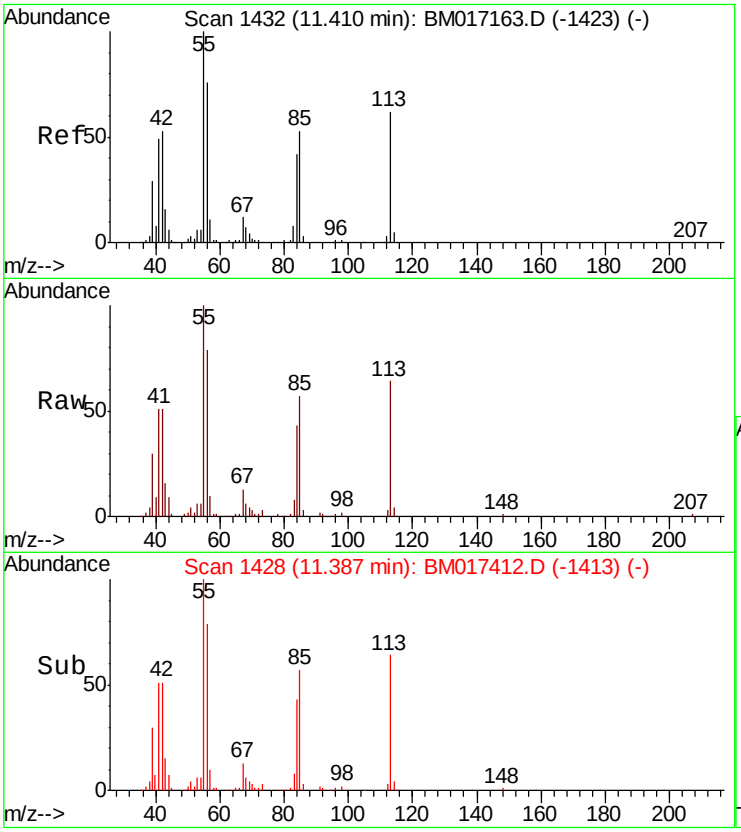


#34
Hexachlorobutadiene
Concen: 27.156 ng
RT: 10.75 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:225 Resp: 365433

Ion	Ratio	Lower	Upper
225	100		
223	62.4	51.0	76.6
227	64.5	50.8	76.2



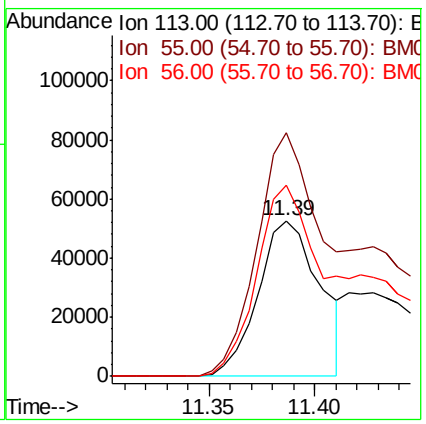


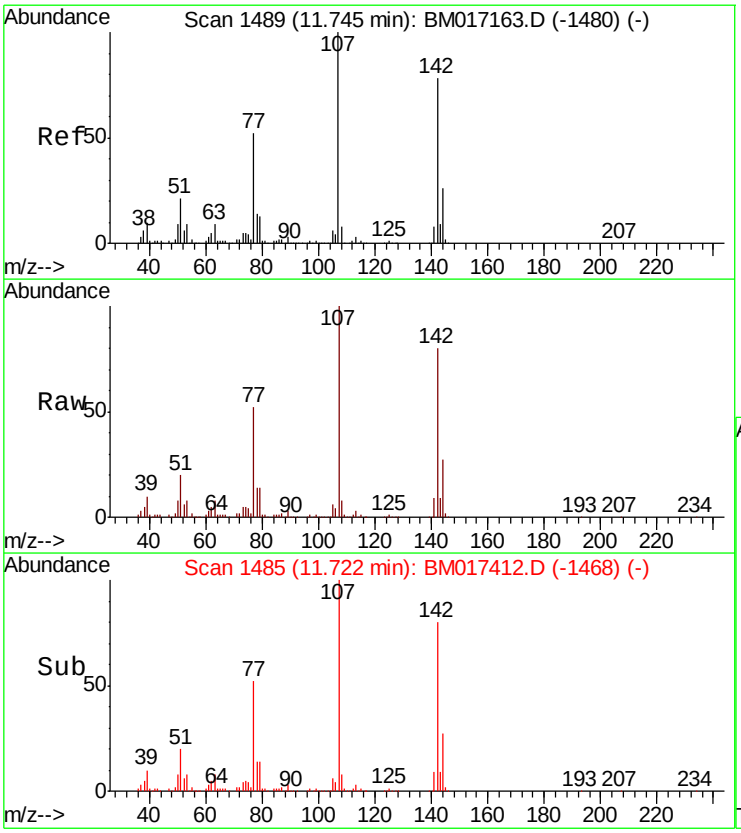
#35
Caprolactam
Concen: 16.568 ng
RT: 11.39 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 106897

Ion	Ratio	Lower	Upper
113	100		
55	156.1	147.0	187.0
56	122.9	104.5	144.5

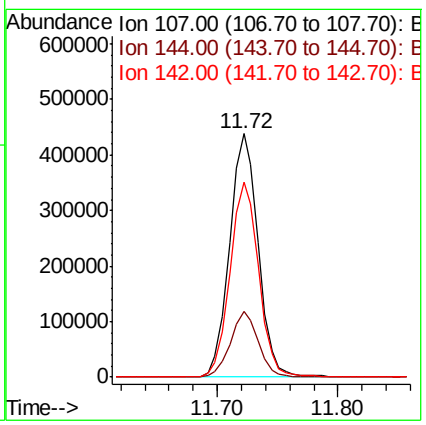


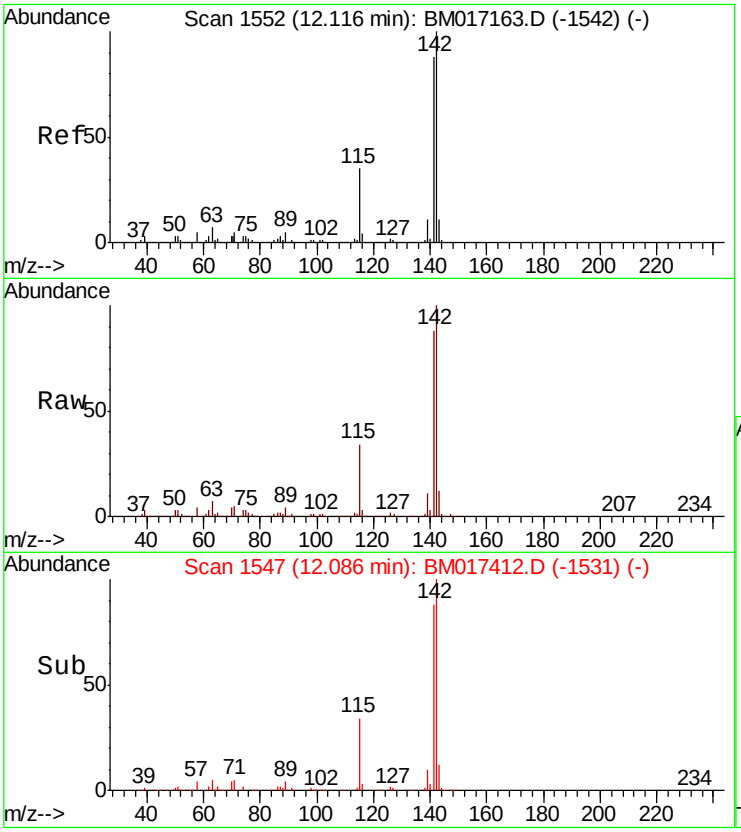


#36
4-Chloro-3-methylphenol
Concen: 36.188 ng
RT: 11.72 min Scan# 1485
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:107 Resp: 722179

Ion	Ratio	Lower	Upper
107	100		
144	26.8	21.6	32.4
142	80.0	66.0	99.0



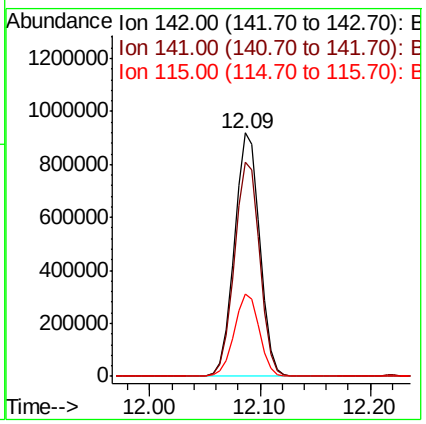


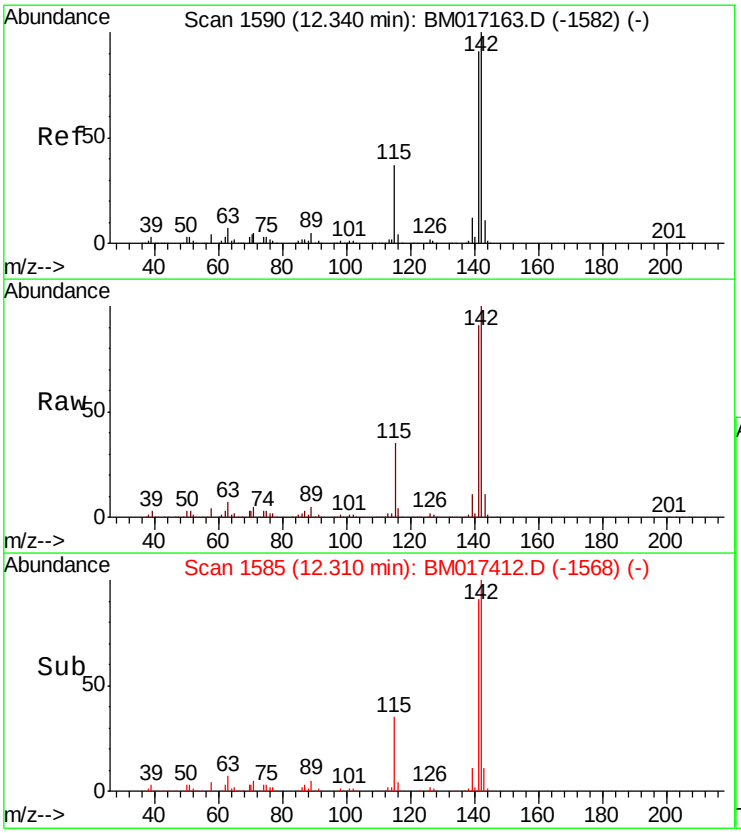
#37
2-Methylnaphthalene
Concen: 36.106 ng
RT: 12.09 min Scan# 1547
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1478824

Ion	Ratio	Lower	Upper
142	100		
141	87.8	70.9	106.3
115	33.7	26.4	39.6

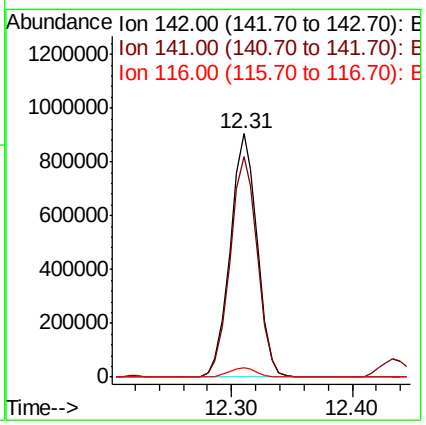


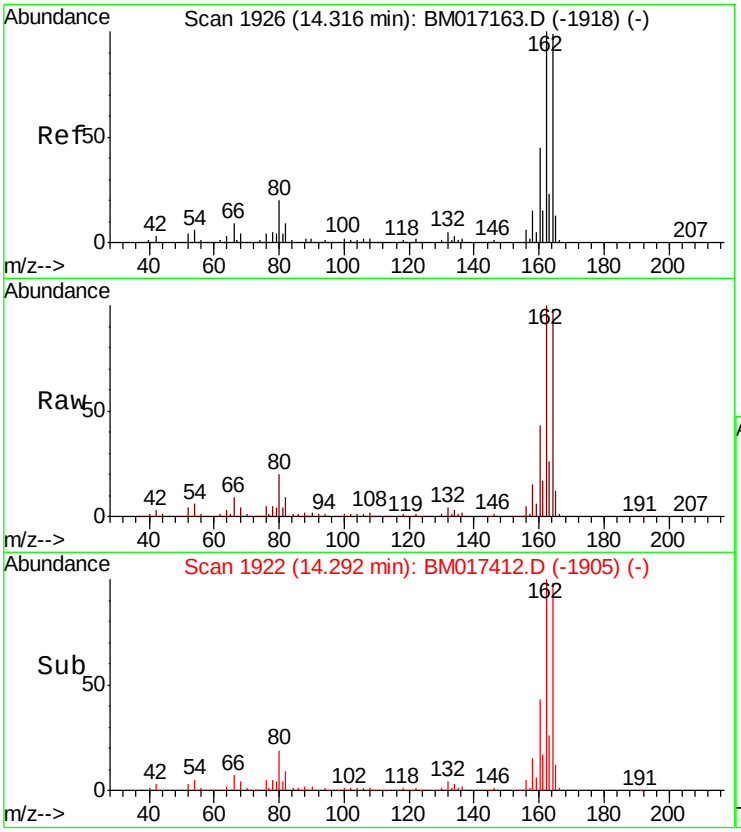


#38
1-Methylnaphthalene
Concen: 35.077 ng
RT: 12.31 min Scan# 1585
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:142 Resp: 1398327

Ion	Ratio	Lower	Upper
142	100		
141	90.7	73.8	110.6
116	3.8	2.9	4.3



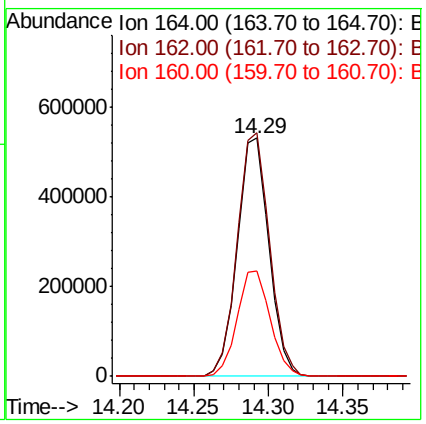


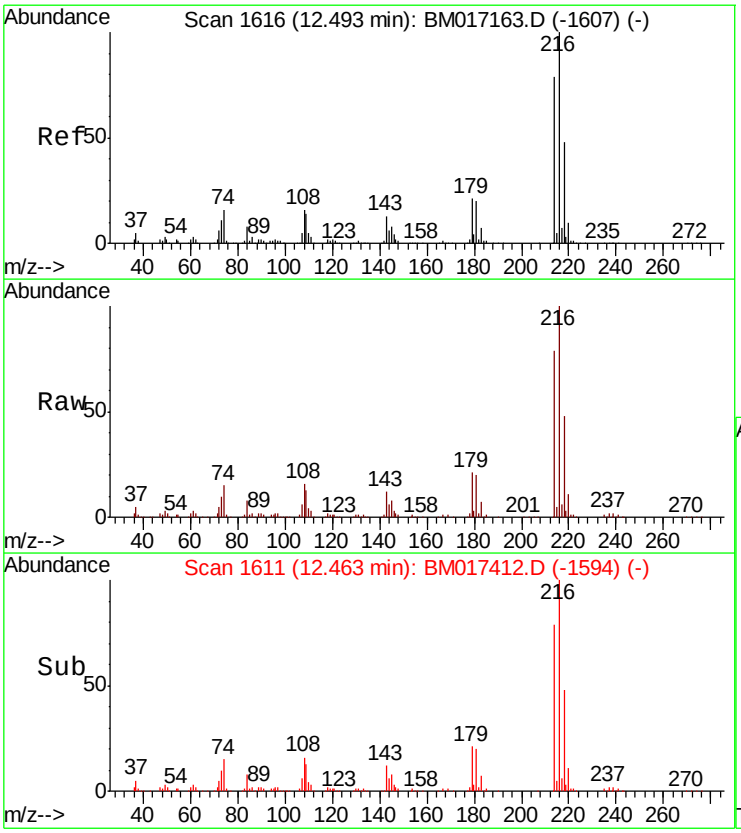
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.29 min Scan# 1922
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 779874

Ion	Ratio	Lower	Upper
164	100		
162	102.3	82.1	123.1
160	44.1	40.2	60.2

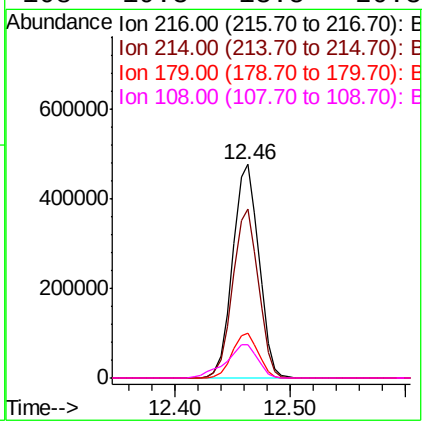


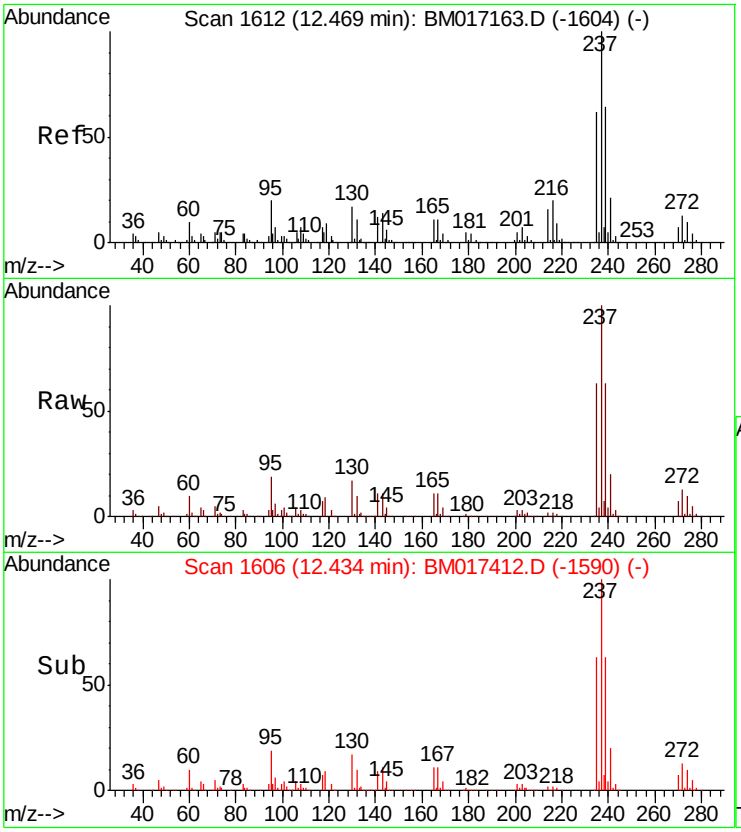


#40
1,2,4,5-Tetrachlorobenzene
Concen: 27.210 ng
RT: 12.46 min Scan# 1611
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:216 Resp: 747313

Ion	Ratio	Lower	Upper
216	100		
214	77.8	62.6	93.8
179	20.9	16.6	24.8
108	19.3	13.5	20.3



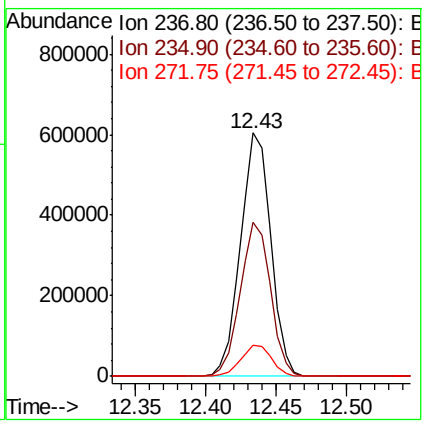


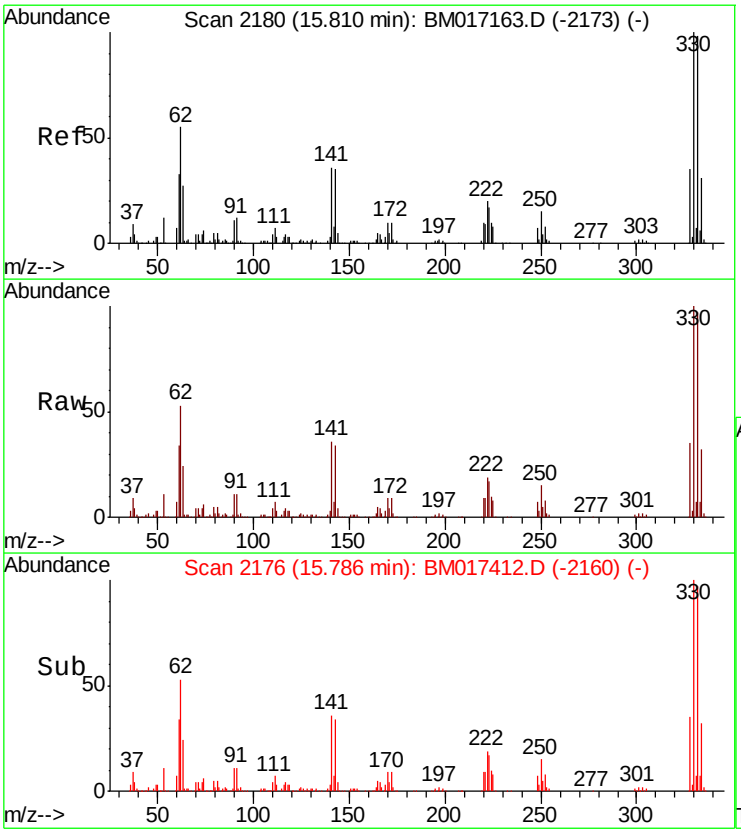
#41
Hexachlorocyclopentadiene
Concen: 68.718 ng
RT: 12.43 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 912390

Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.4	82.4
272	12.9	0.0	33.0

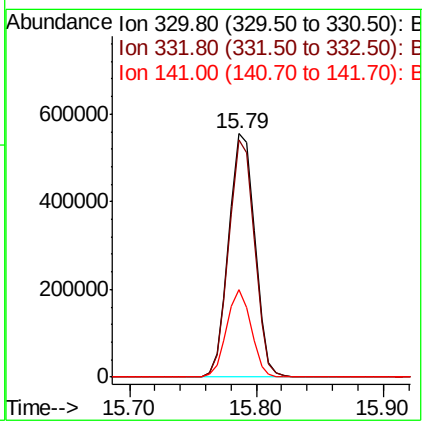


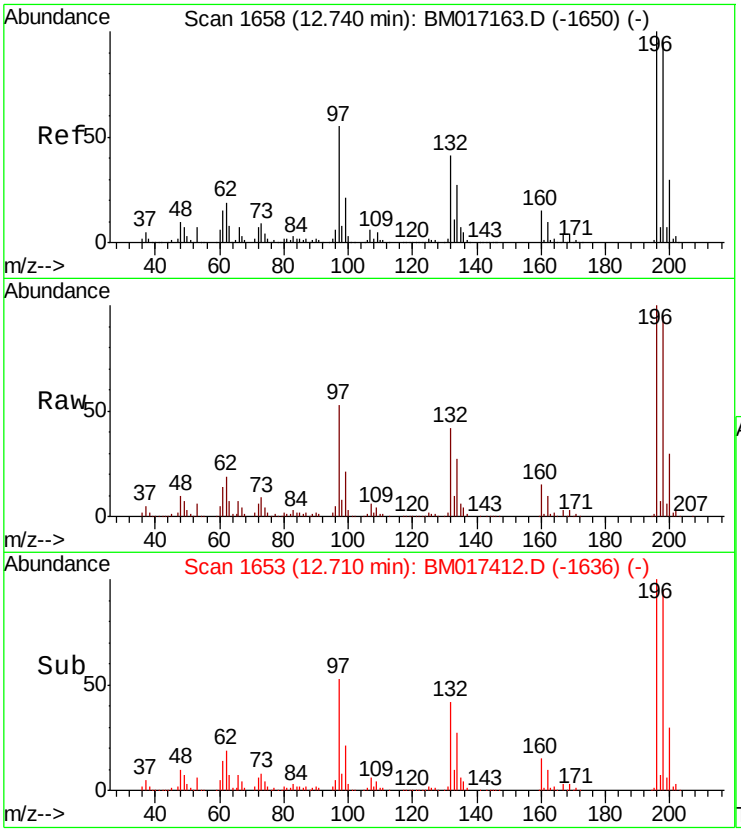


#42
2,4,6-Tribromophenol
Concen: 75.114 ng
RT: 15.79 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:330 Resp: 792205

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.3	115.9
141	33.9	27.4	41.0



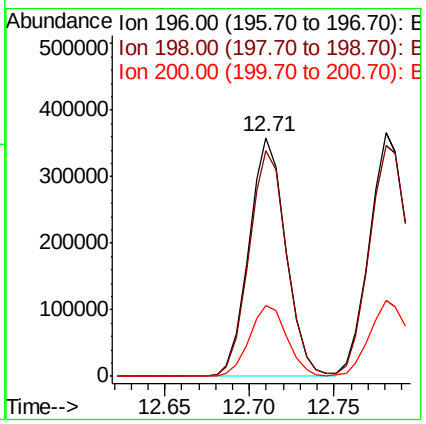


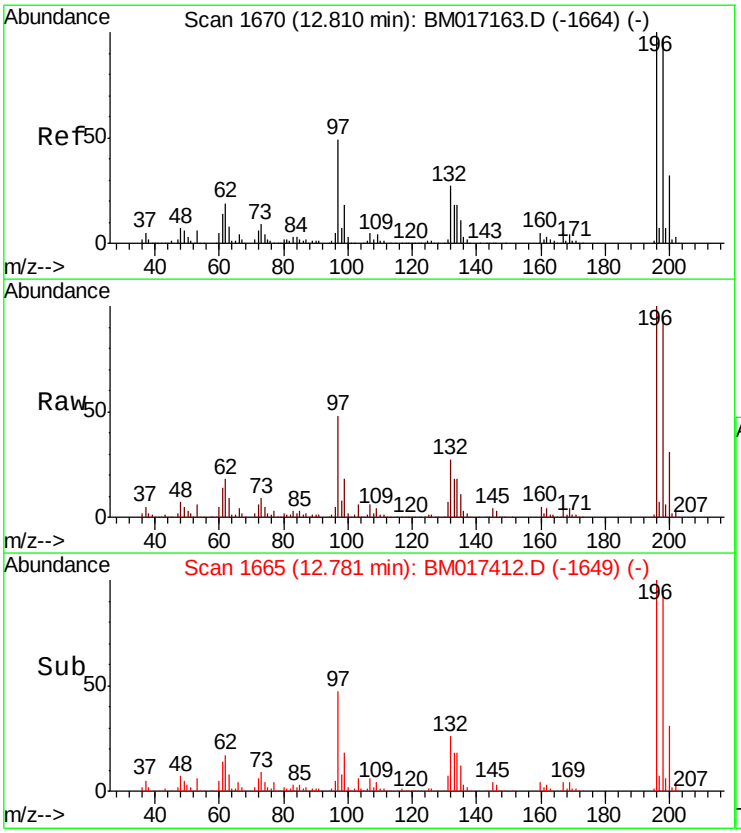
#43
2,4,6-Trichlorophenol
Concen: 34.121 ng
RT: 12.71 min Scan# 1653
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 543997

Ion	Ratio	Lower	Upper
196	100		
198	94.6	77.1	115.7
200	29.9	25.0	37.4

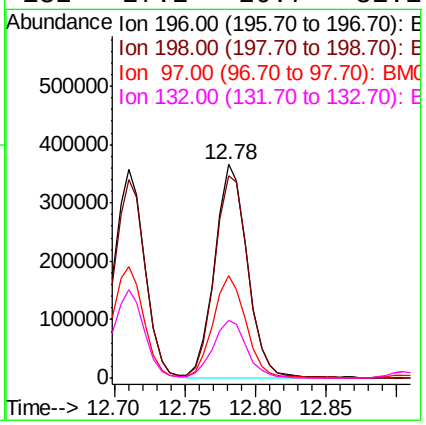


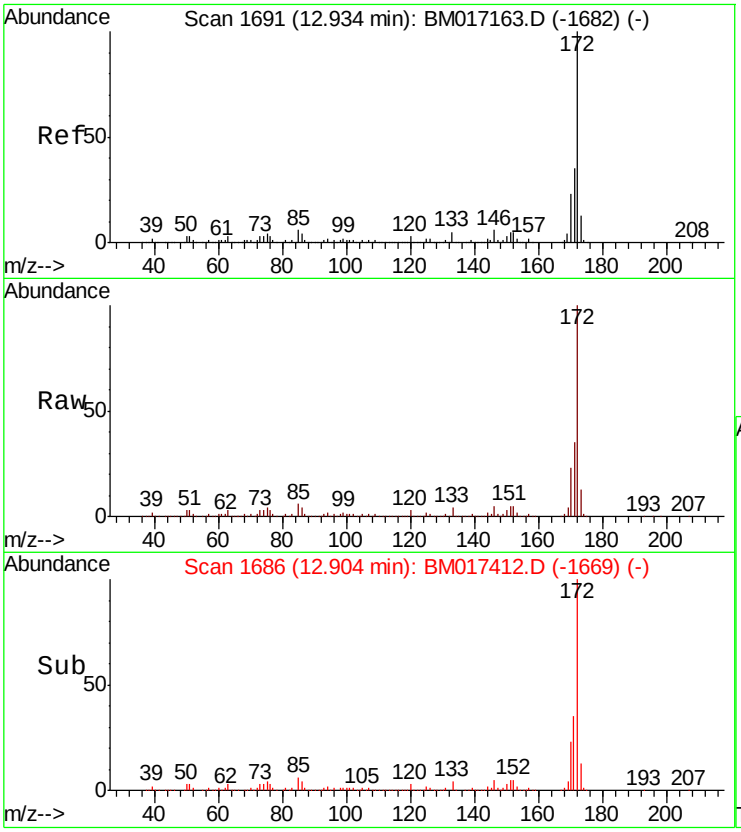


#44
2,4,5-Trichlorophenol
Concen: 34.206 ng
RT: 12.78 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:196 Resp: 584793

Ion	Ratio	Lower	Upper
196	100		
198	94.7	76.6	115.0
97	47.7	35.5	53.3
132	27.2	20.7	31.1



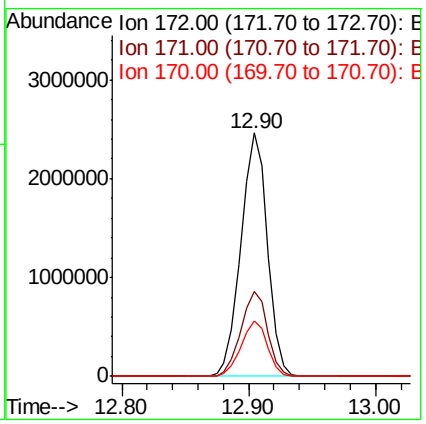


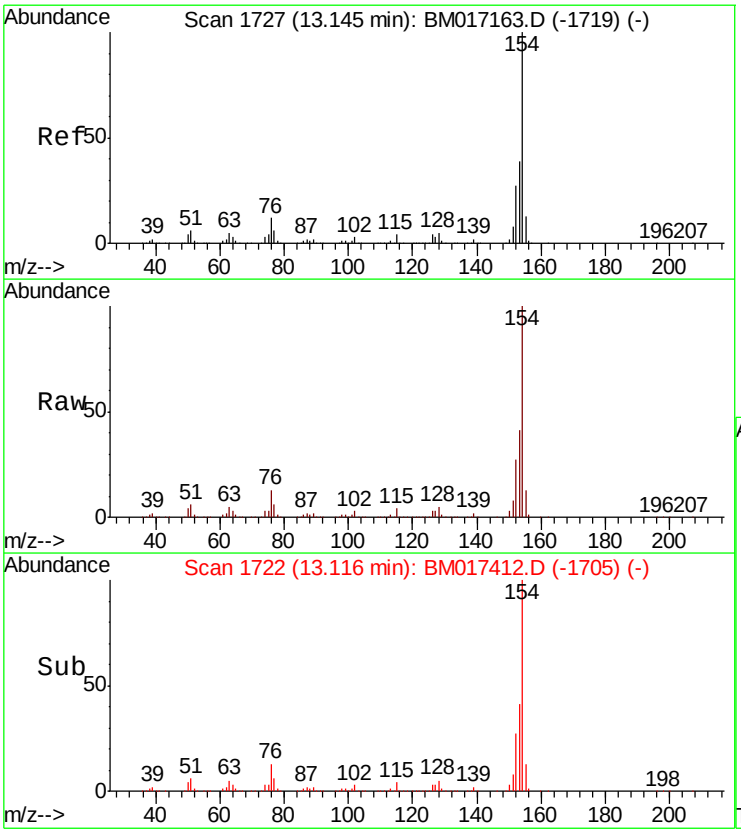
#45
2-Fluorobiphenyl
Concen: 60.858 ng
RT: 12.90 min Scan# 1686
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 3567059

Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.3	42.5
170	22.6	18.3	27.5

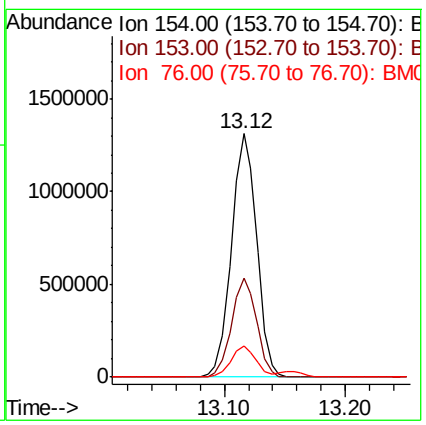


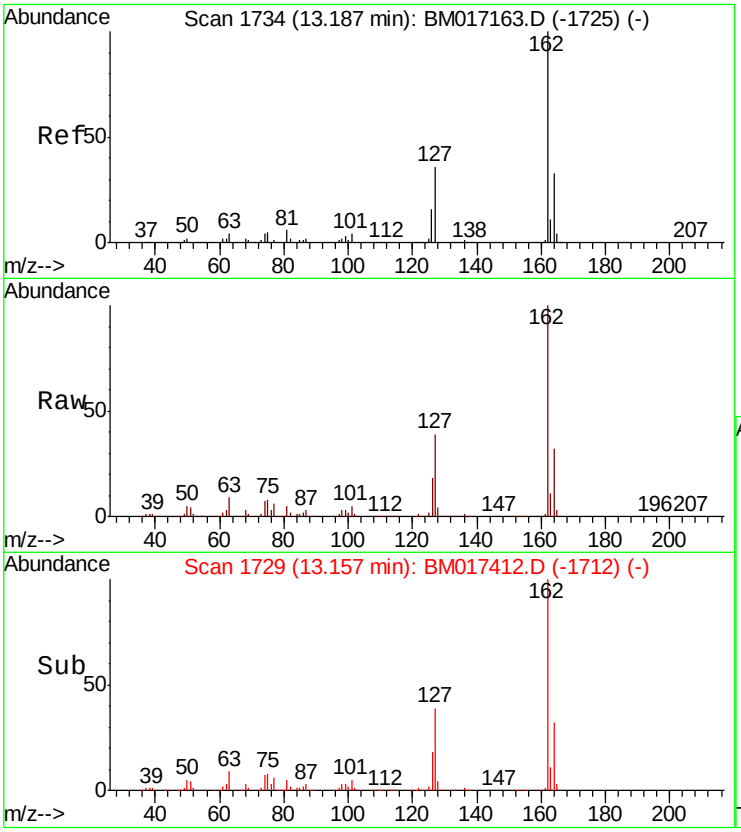


#46
1,1'-Biphenyl
Concen: 27.162 ng
RT: 13.12 min Scan# 1722
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:154 Resp: 1906266

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.5	60.5
76	12.9	0.0	31.8



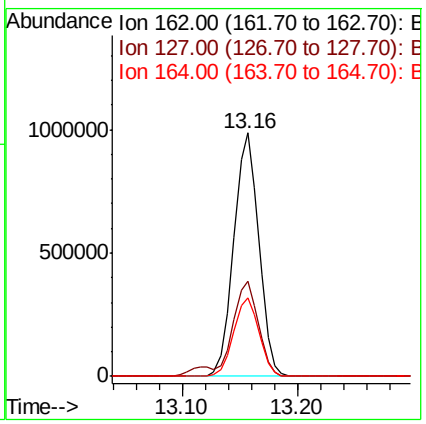


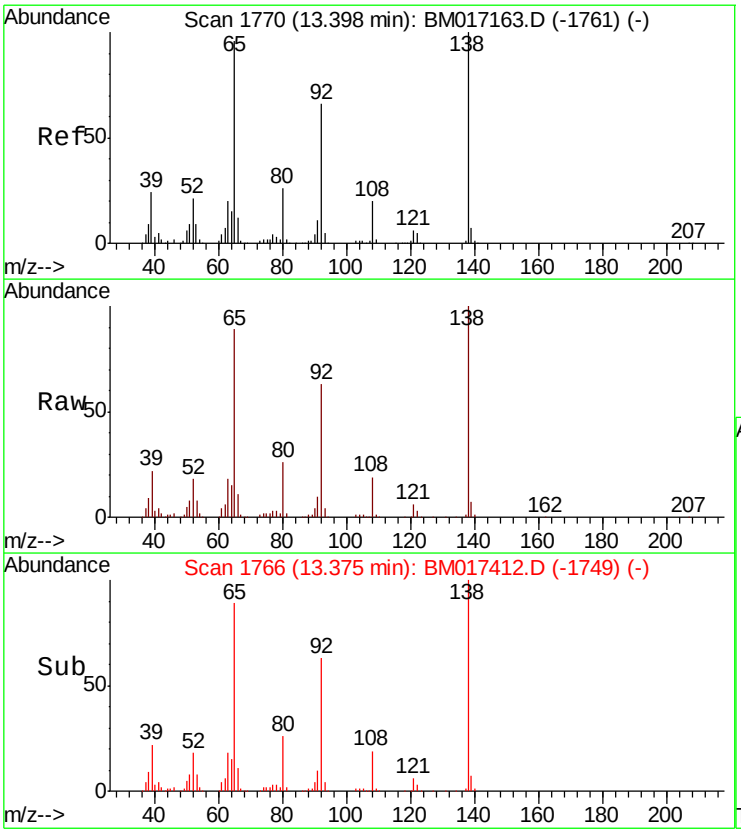
#47
2-Chloronaphthalene
Concen: 28.645 ng
RT: 13.16 min Scan# 1729
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1478940

Ion	Ratio	Lower	Upper
162	100		
127	39.2	31.0	46.4
164	32.2	26.6	39.8

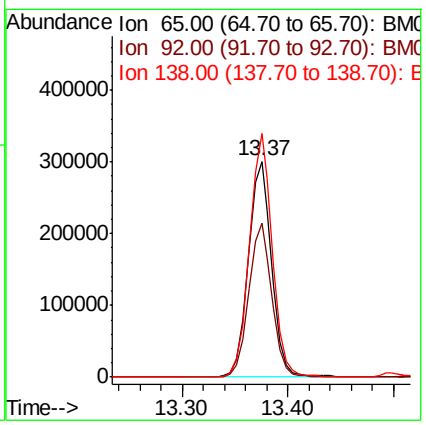


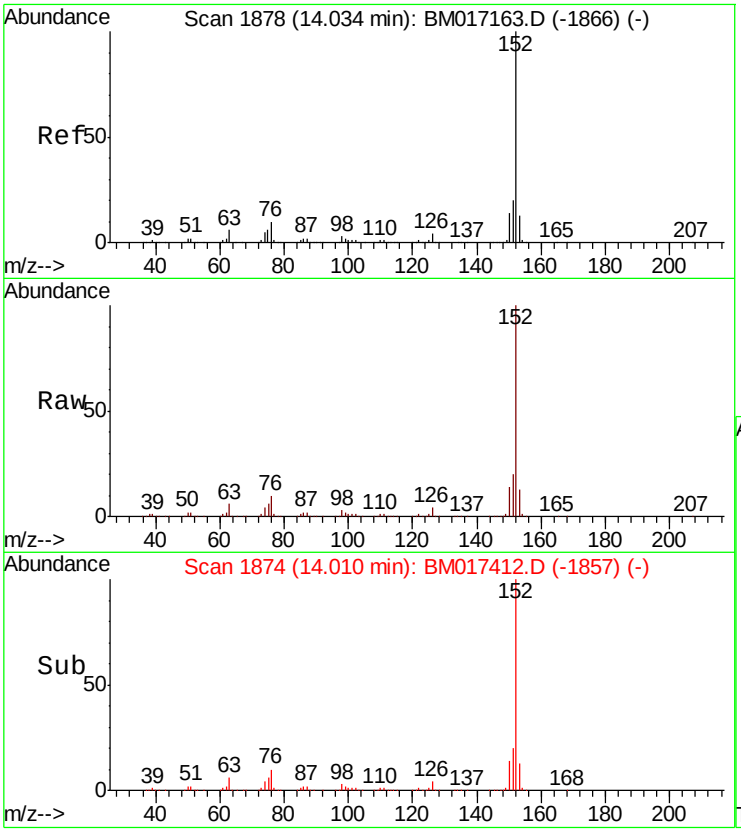


#48
2-Nitroaniline
Concen: 33.630 ng
RT: 13.37 min Scan# 1766
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion: 65 Resp: 462369

Ion	Ratio	Lower	Upper
65	100		
92	71.1	54.9	82.3
138	112.8	83.7	125.5



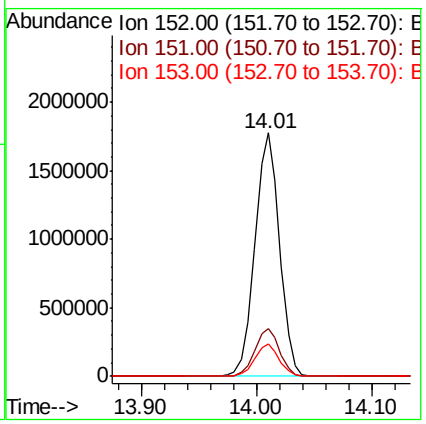


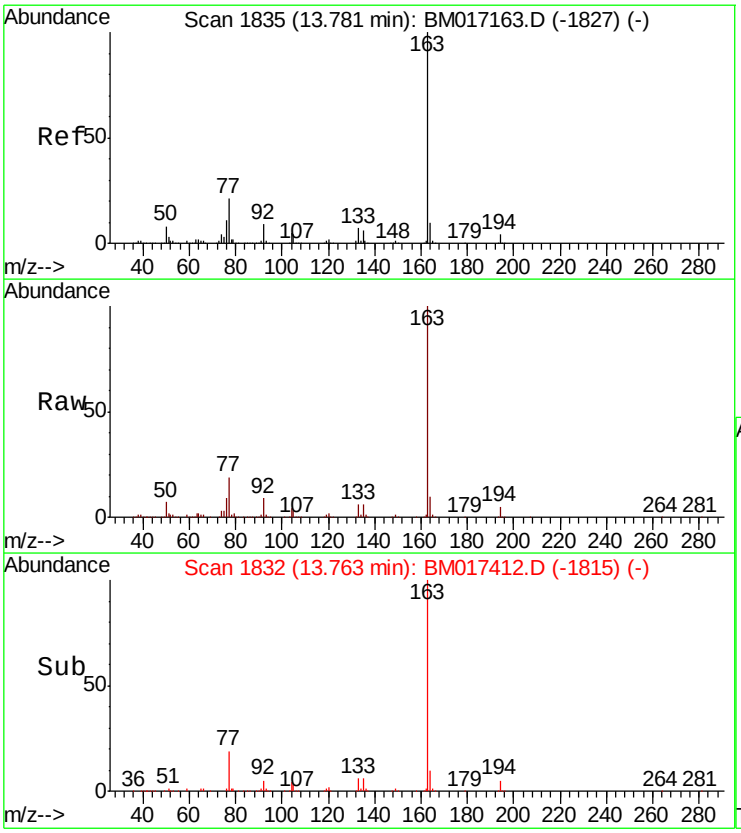
#49
Acenaphthylene
Concen: 35.191 ng
RT: 14.01 min Scan# 1874
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 2633573

Ion	Ratio	Lower	Upper
152	100		
151	19.5	16.0	24.0
153	13.2	10.4	15.6

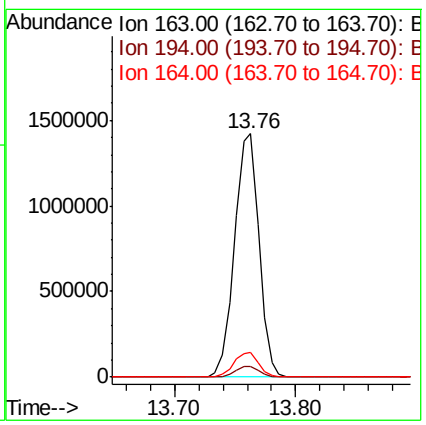


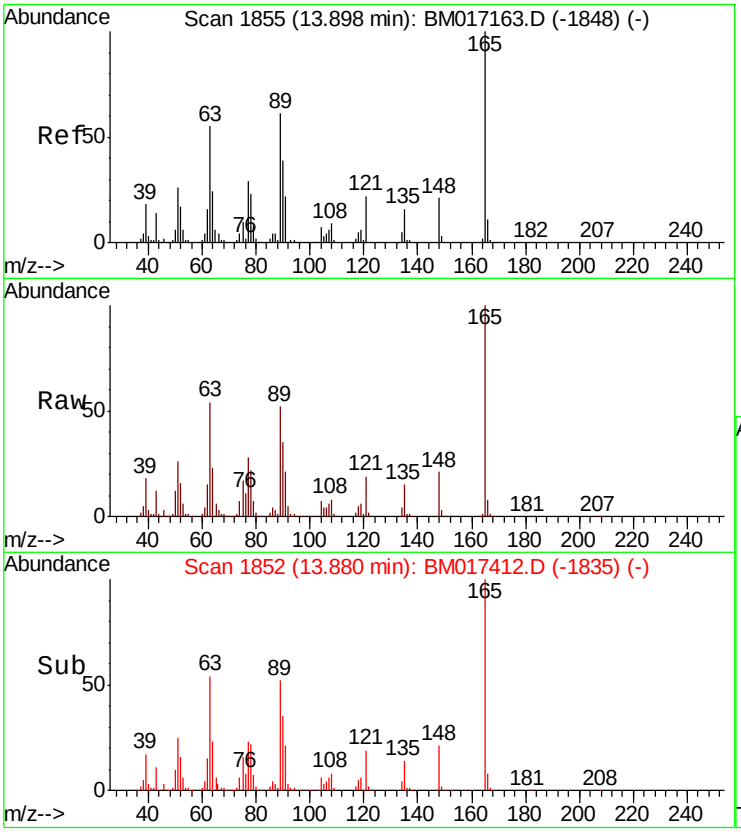


#50
Dimethylphthalate
Concen: 33.469 ng
RT: 13.76 min Scan# 1832
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:163 Resp: 2013760

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.3	4.9
164	10.0	7.8	11.8



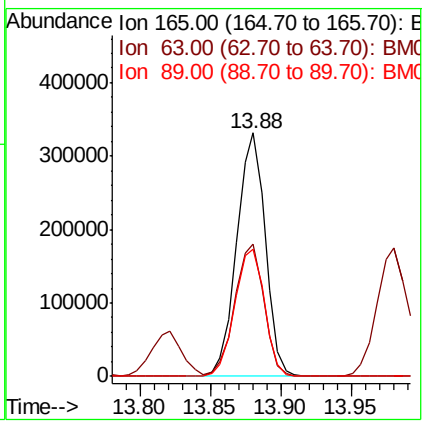


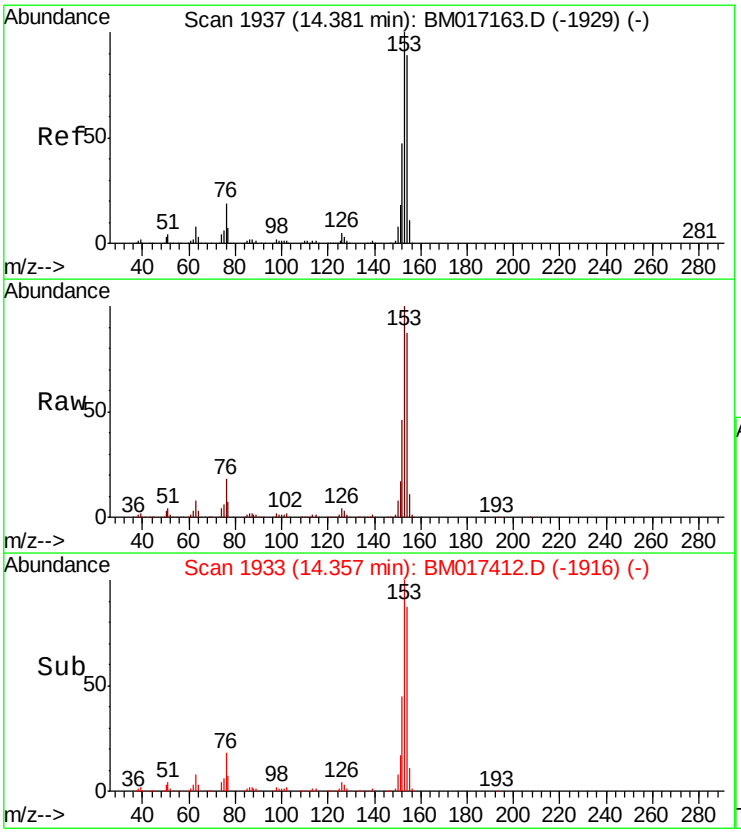
#51
2,6-Dinitrotoluene
Concen: 35.320 ng
RT: 13.88 min Scan# 1852
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 467725

Ion	Ratio	Lower	Upper
165	100		
63	54.5	42.7	64.1
89	52.3	42.1	63.1

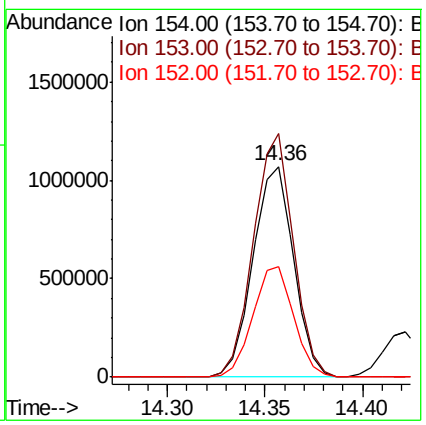


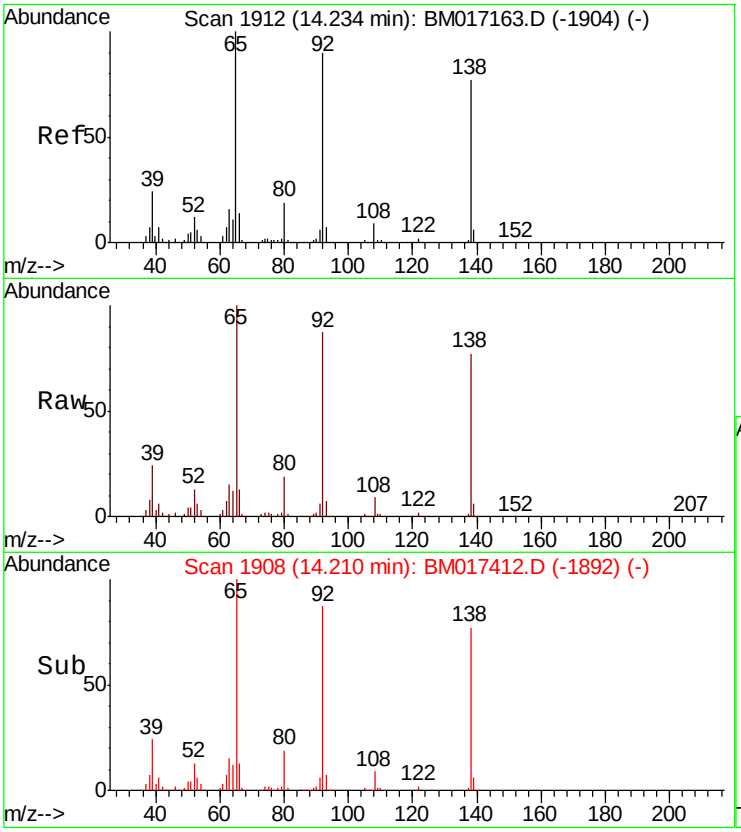


#52
Acenaphthene
Concen: 32.891 ng
RT: 14.36 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:154 Resp: 1545478

Ion	Ratio	Lower	Upper
154	100		
153	115.5	90.2	135.2
152	52.6	44.2	66.4



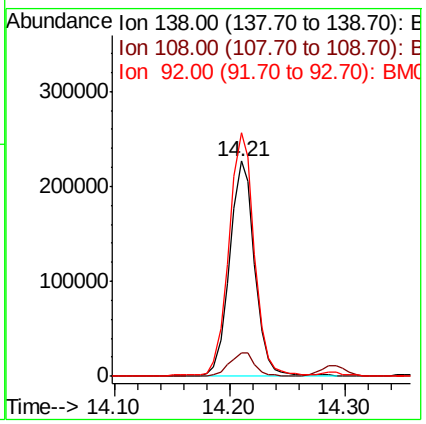


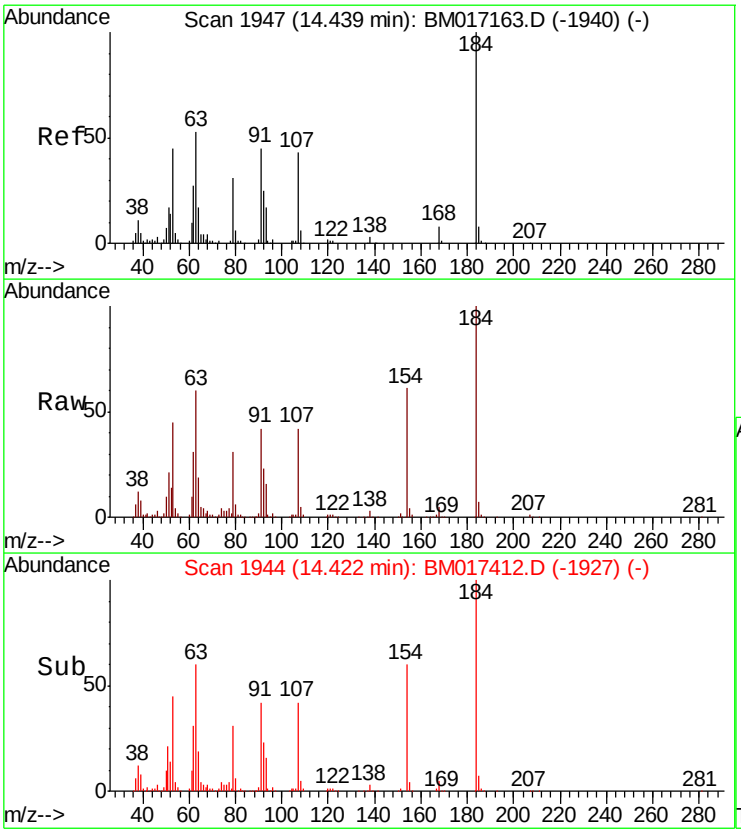
#53
3-Nitroaniline
Concen: 23.805 ng
RT: 14.21 min Scan# 1908
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 341420

Ion	Ratio	Lower	Upper
138	100		
108	11.2	8.7	13.1
92	113.2	87.9	131.9

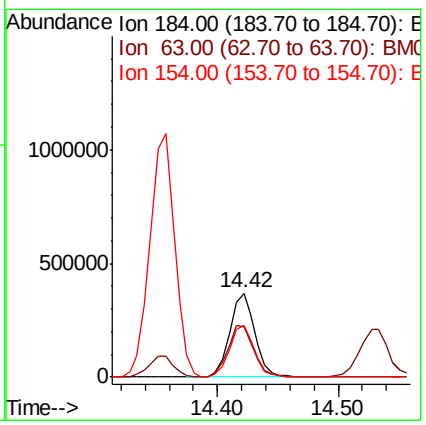


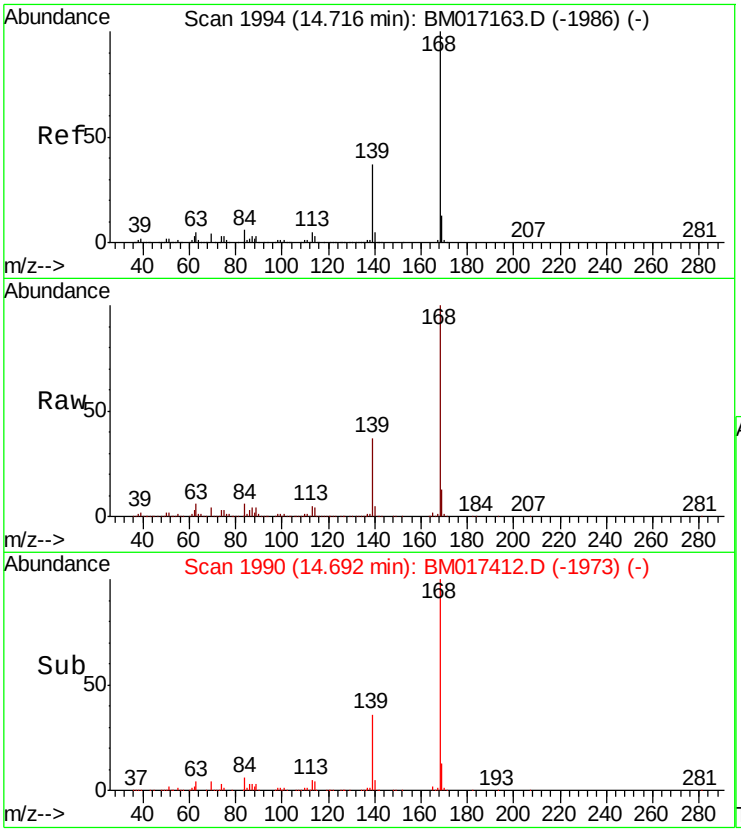


#54
2,4-Dinitrophenol
Concen: 70.233 ng
RT: 14.42 min Scan# 1944
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:184 Resp: 536929

Ion	Ratio	Lower	Upper
184	100		
63	60.0	51.2	76.8
154	61.4	47.8	71.8



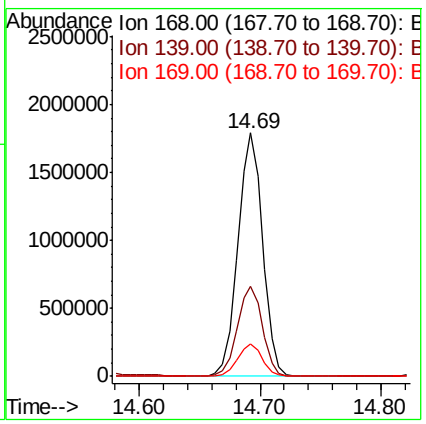


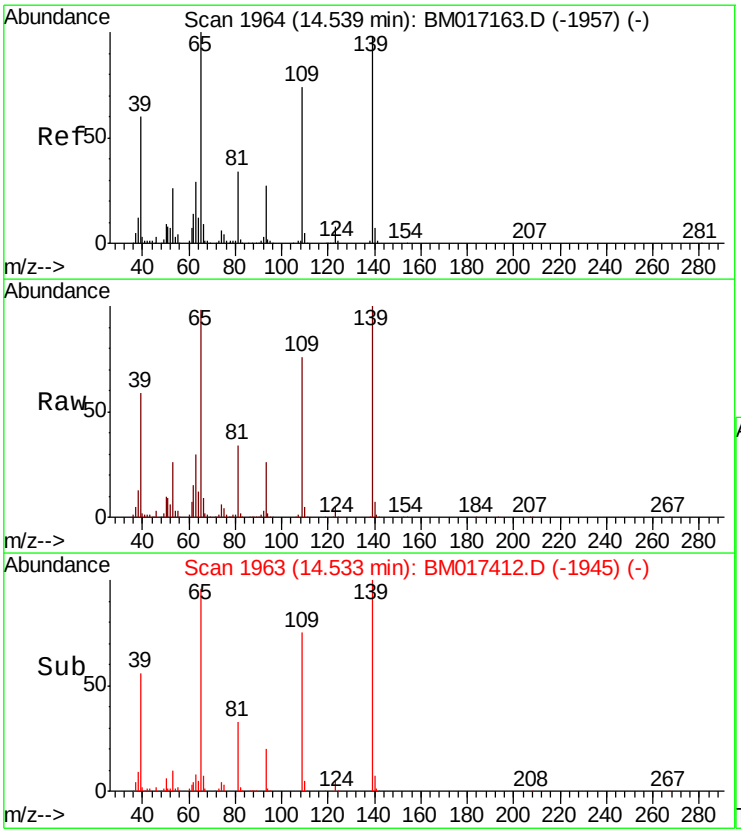
#55
Dibenzofuran
Concen: 32.629 ng
RT: 14.69 min Scan# 1990
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 2549604

Ion	Ratio	Lower	Upper
168	100		
139	37.2	29.3	43.9
169	13.2	10.6	15.8

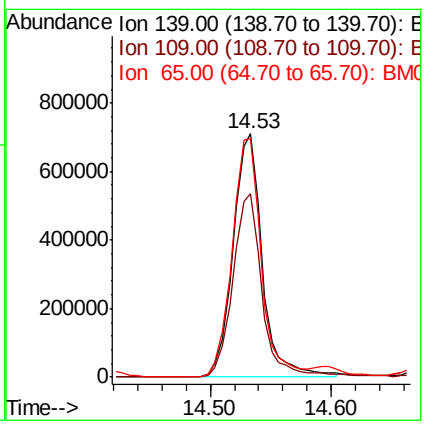


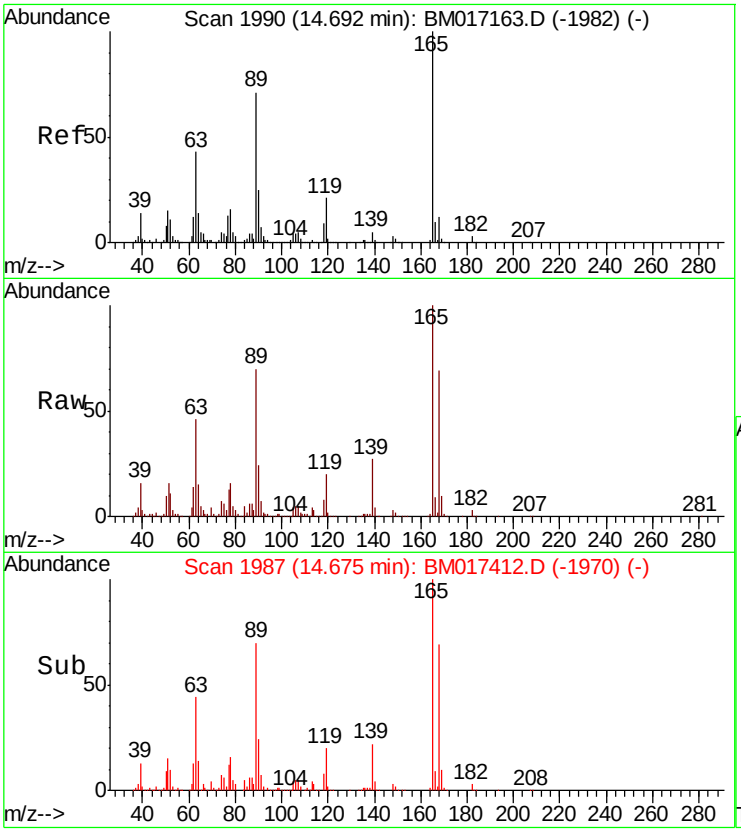


#56
4-Nitrophenol
Concen: 90.825 ng
RT: 14.53 min Scan# 1963
Delta R.T. 0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:139 Resp: 1196091

Ion	Ratio	Lower	Upper
139	100		
109	75.6	51.8	91.8
65	97.8	72.1	112.1



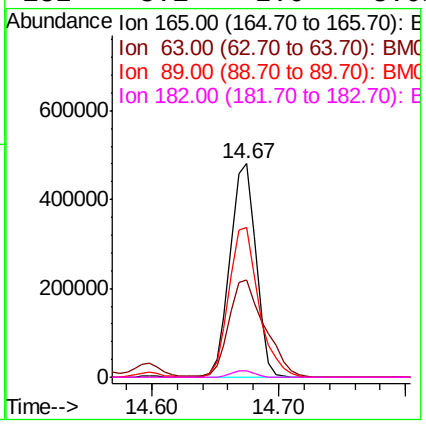


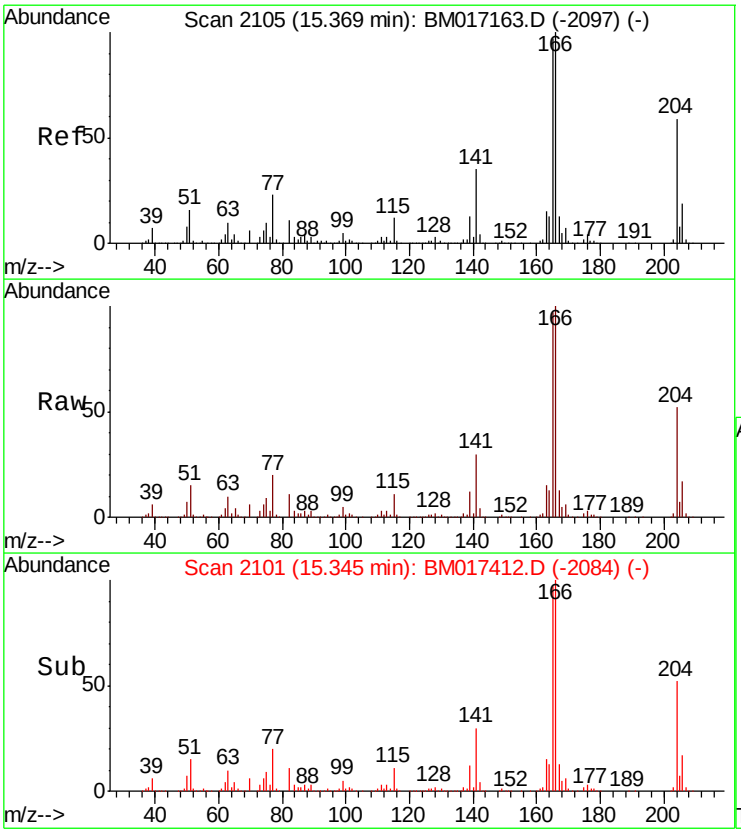
#57
2,4-Dinitrotoluene
Concen: 38.184 ng
RT: 14.67 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 679626

Ion	Ratio	Lower	Upper
165	100		
63	45.8	33.8	50.8
89	70.0	53.1	79.7
182	3.1	2.0	3.0#

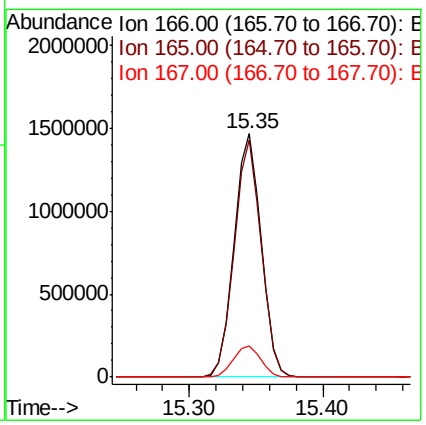


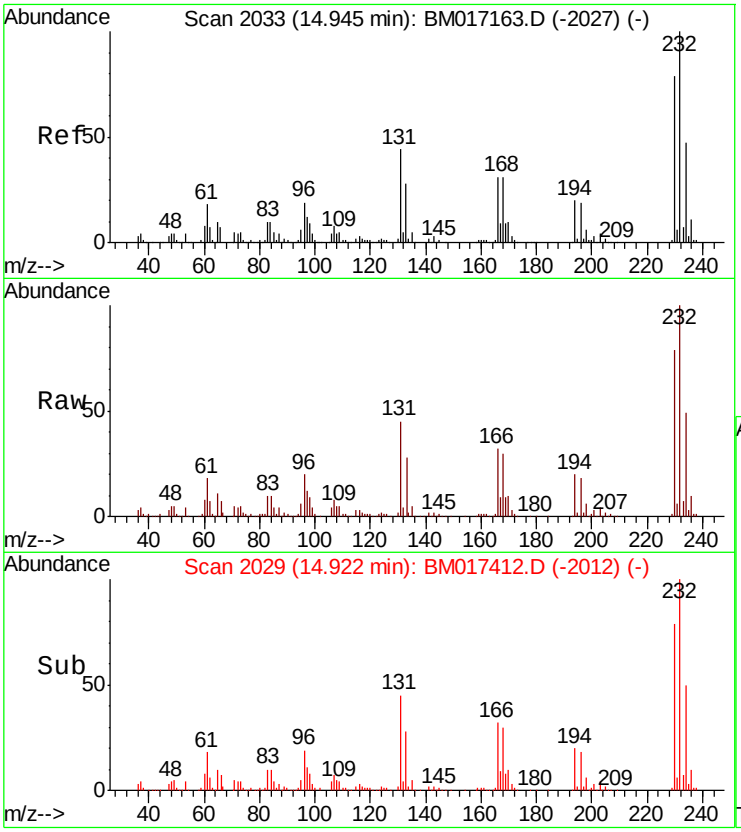


#58
Fluorene
Concen: 35.593 ng
RT: 15.35 min Scan# 2101
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:166 Resp: 2058634

Ion	Ratio	Lower	Upper
166	100		
165	97.5	78.1	117.1
167	13.0	10.6	16.0



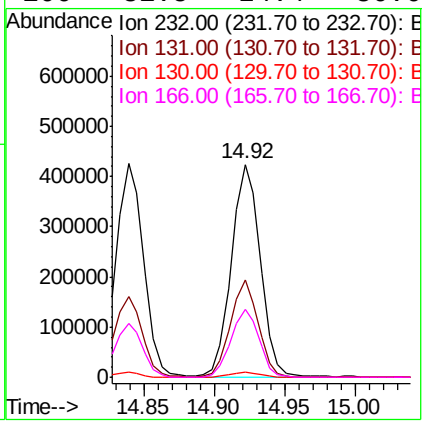


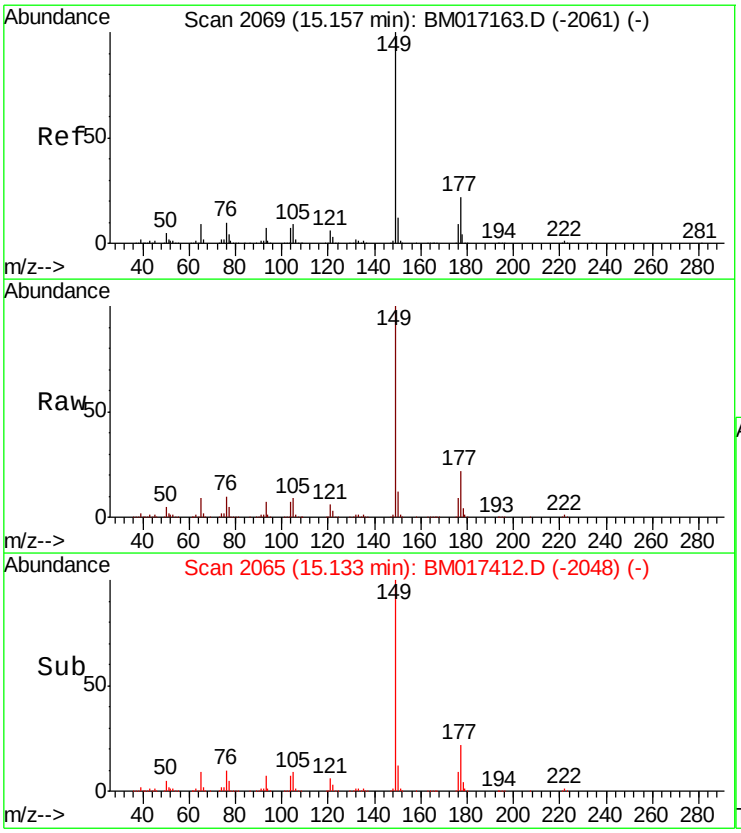
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.532 ng
RT: 14.92 min Scan# 2029
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 600481

Ion	Ratio	Lower	Upper
232	100		
131	43.7	33.1	49.7
130	2.4	1.7	2.5
166	31.5	24.4	36.6

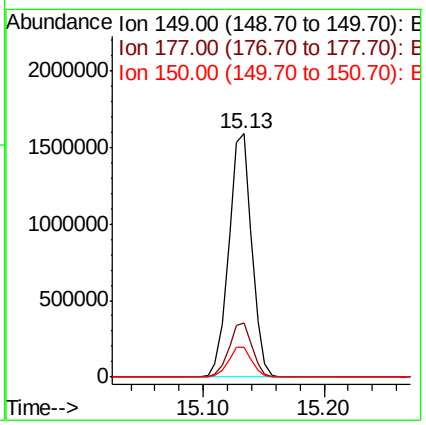


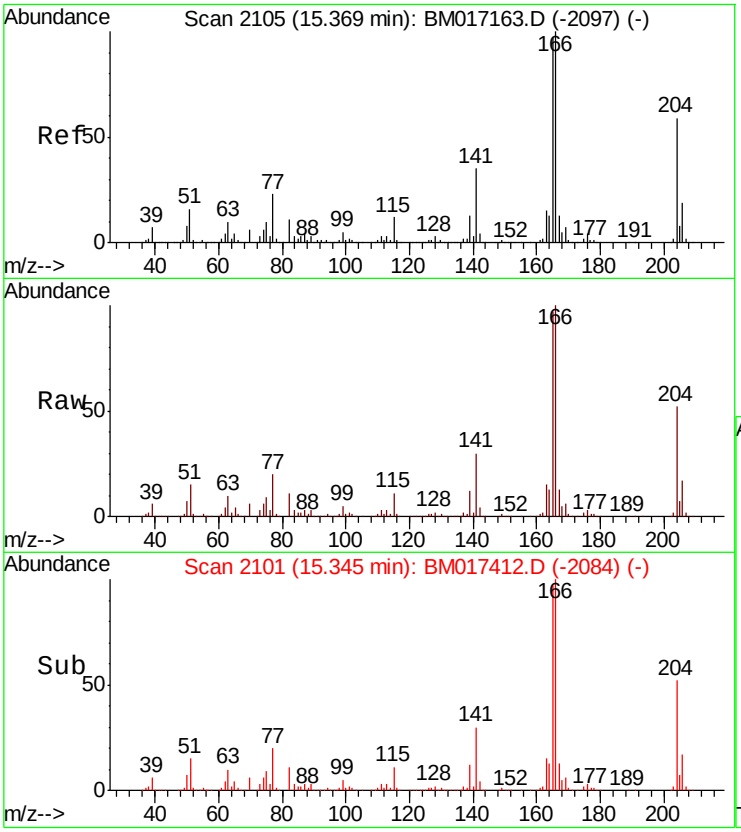


#60
Diethylphthalate
Concen: 35.133 ng
RT: 15.13 min Scan# 2065
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:149 Resp: 2096359

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.7	26.5
150	12.3	10.0	15.0



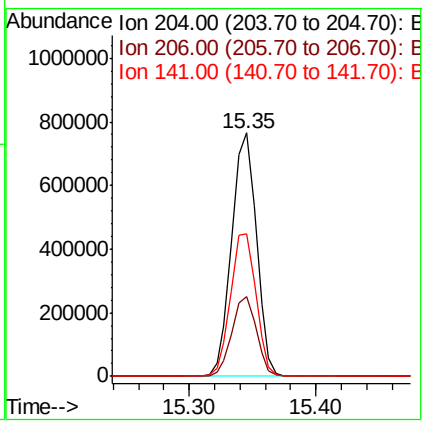


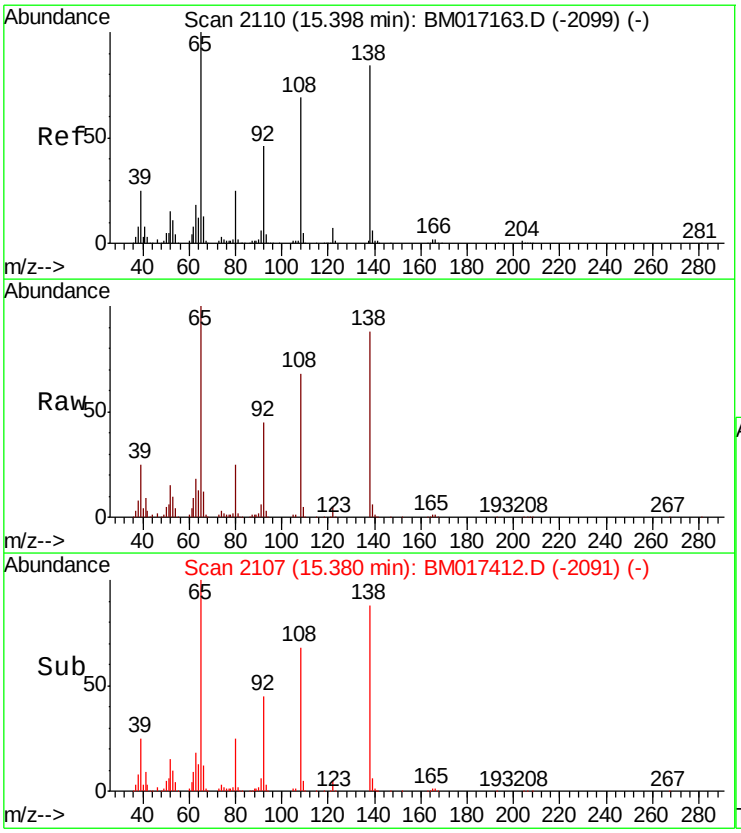
#61
4-Chlorophenyl-phenylether
Concen: 31.191 ng
RT: 15.35 min Scan# 2101
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 1028451

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.1	39.1
141	58.5	45.4	68.2

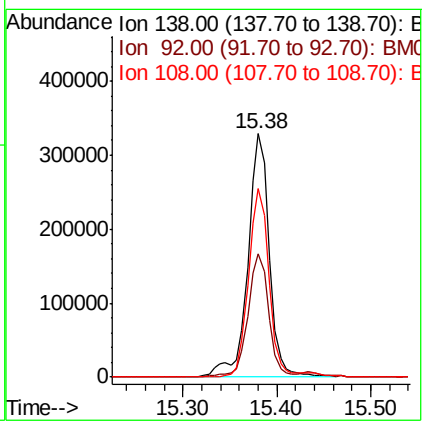


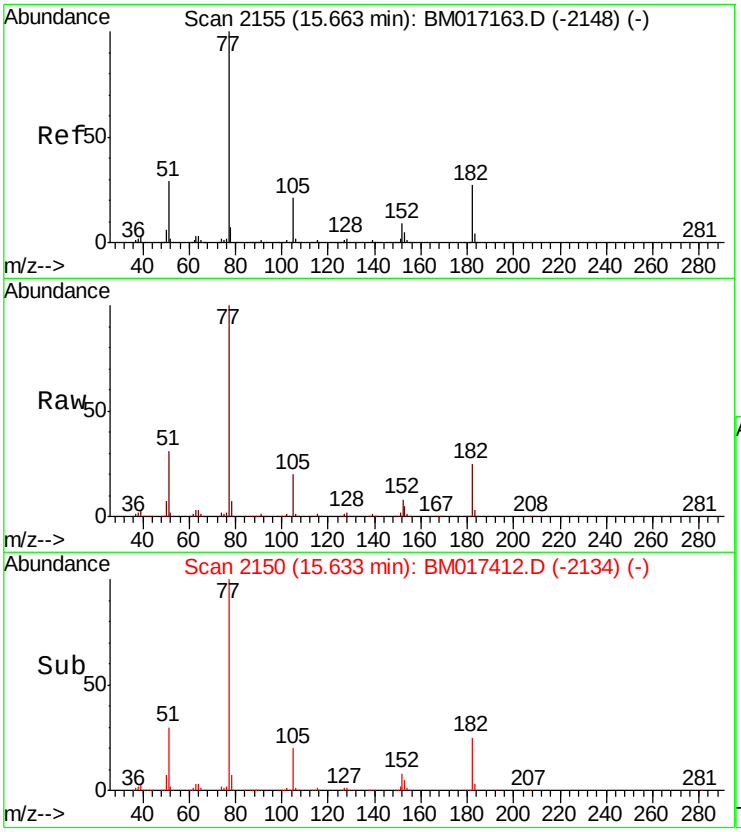


#62
4-Nitroaniline
Concen: 34.180 ng
RT: 15.38 min Scan# 2107
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:138 Resp: 522774

Ion	Ratio	Lower	Upper
138	100		
92	50.6	31.2	71.2
108	77.2	55.5	95.5



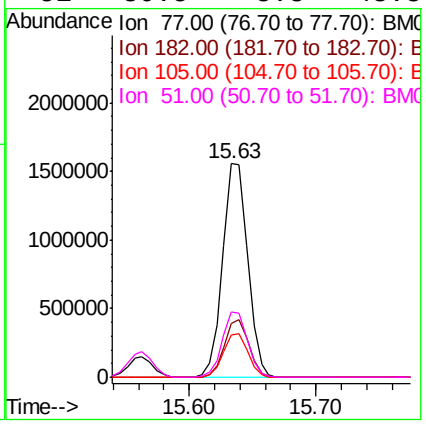


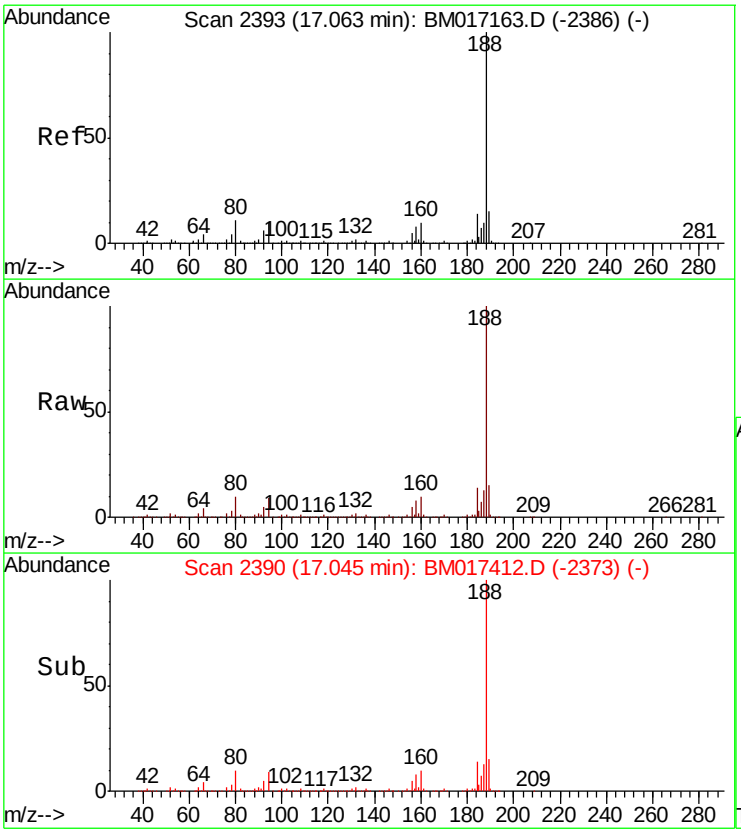
#63
Azobenzene
Concen: 36.640 ng
RT: 15.63 min Scan# 2150
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 2125041

Ion	Ratio	Lower	Upper
77	100		
182	24.9	8.3	48.3
105	20.0	1.5	41.5
51	30.5	8.8	48.8

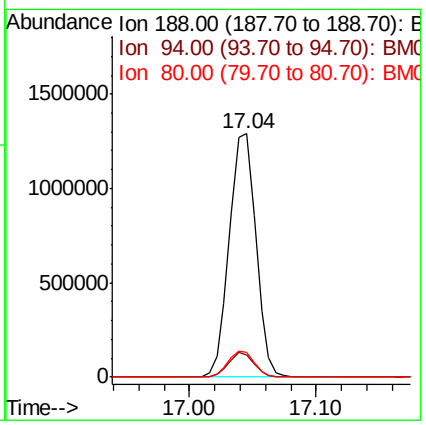


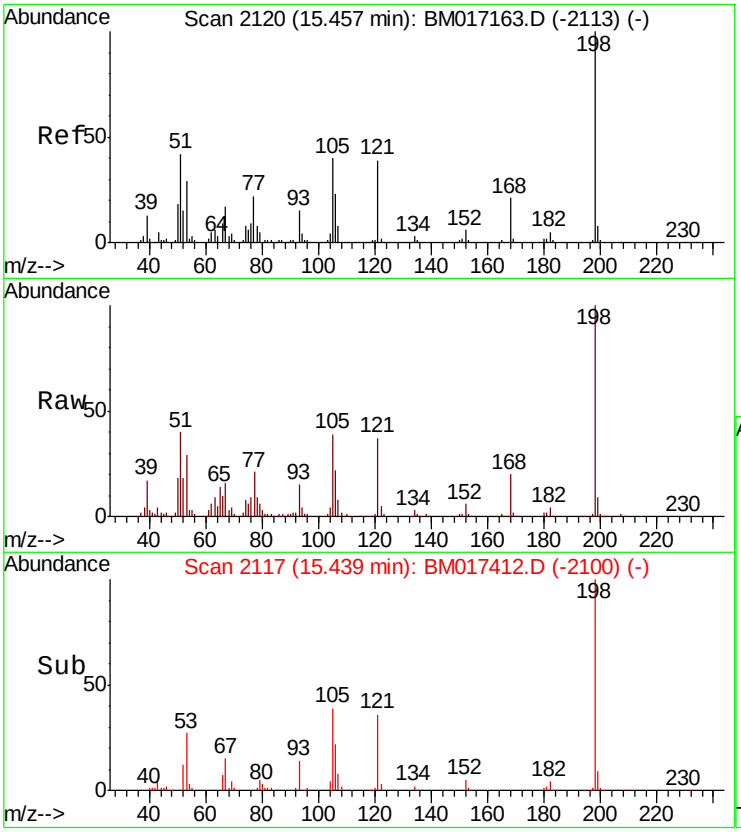


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.04 min Scan# 2390
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:188 Resp: 1878199

Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.0	10.4
80	10.1	7.7	11.5



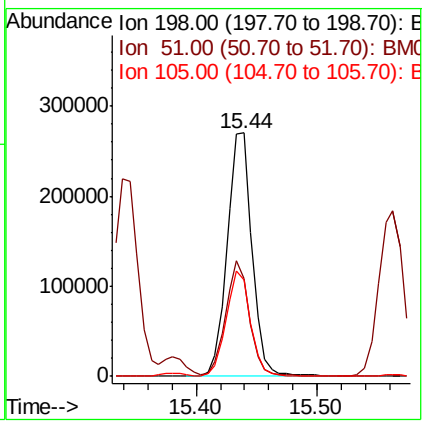


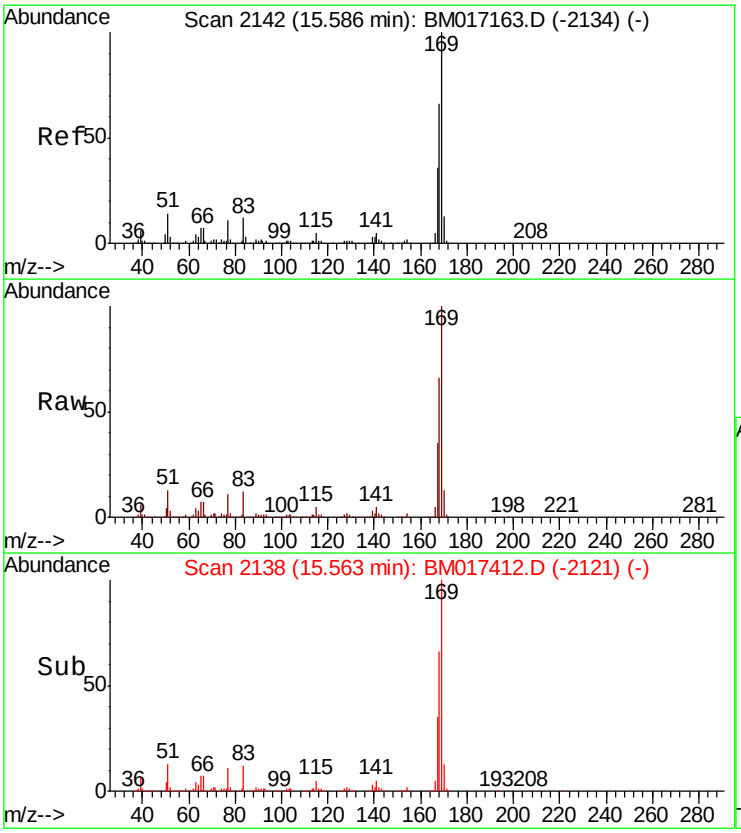
#65
4,6-Dinitro-2-methylphenol
Concen: 34.471 ng
RT: 15.44 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 387885

Ion	Ratio	Lower	Upper
198	100		
51	39.9	20.3	60.3
105	39.4	21.9	61.9

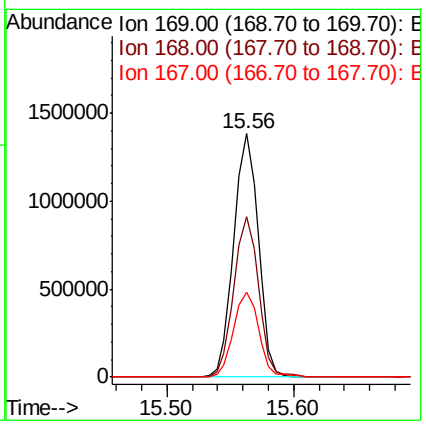


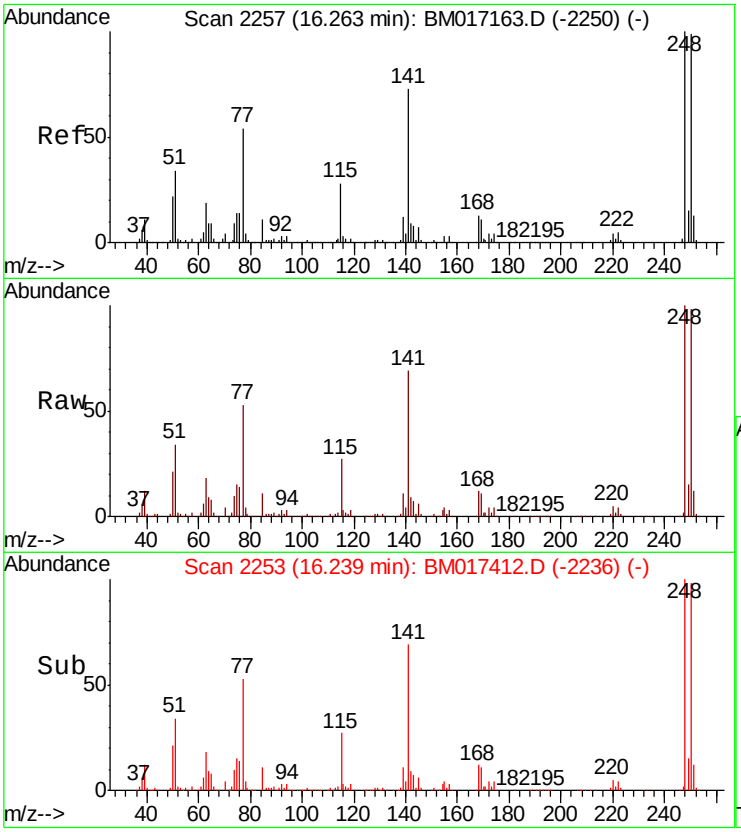


#66
n-Nitrosodiphenylamine
Concen: 32.576 ng
RT: 15.56 min Scan# 2138
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:169 Resp: 1851106

Ion	Ratio	Lower	Upper
169	100		
168	65.8	52.2	78.4
167	34.7	28.4	42.6



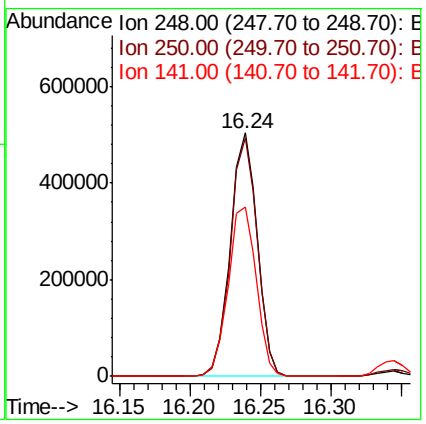


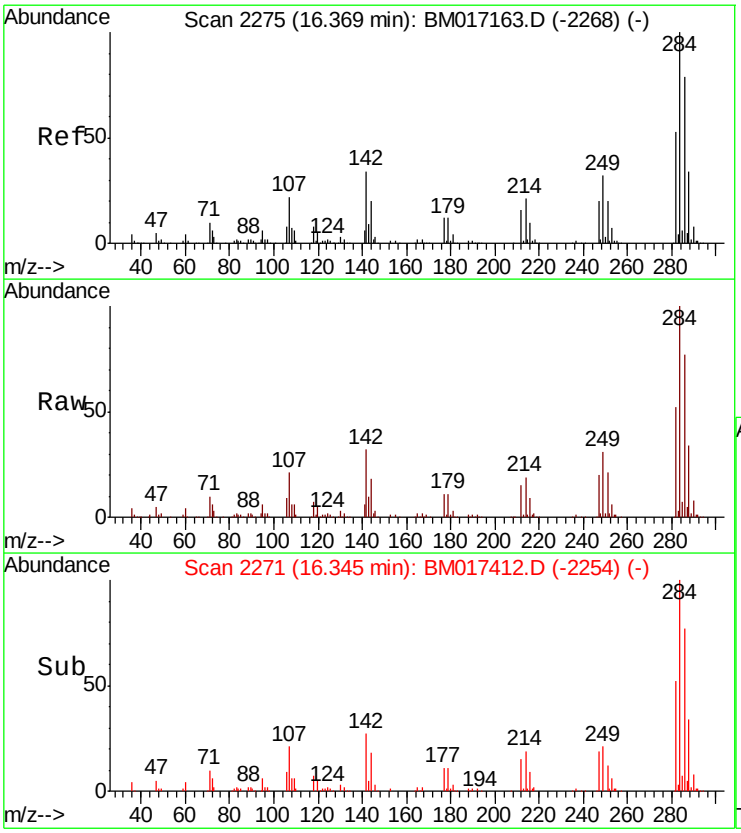
#67
4-Bromophenyl-phenylether
Concen: 32.421 ng
RT: 16.24 min Scan# 2253
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 668611

Ion	Ratio	Lower	Upper
248	100		
250	98.1	75.1	112.7
141	69.4	55.6	83.4

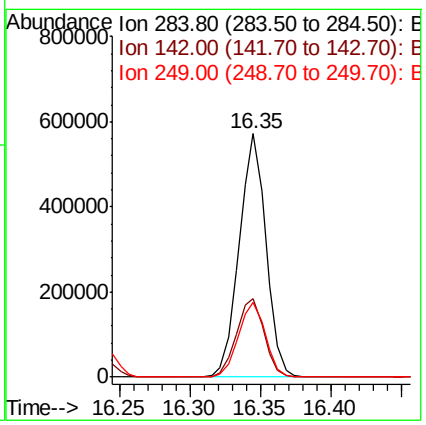


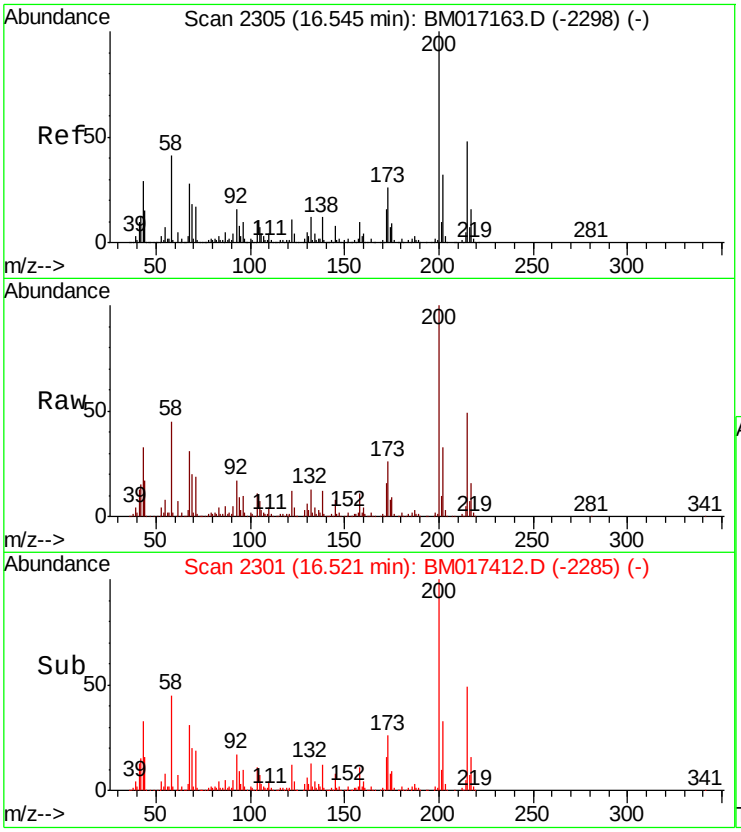


#68
Hexachlorobenzene
Concen: 31.565 ng
RT: 16.35 min Scan# 2271
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:284 Resp: 756145

Ion	Ratio	Lower	Upper
284	100		
142	32.0	25.0	37.6
249	30.9	25.5	38.3



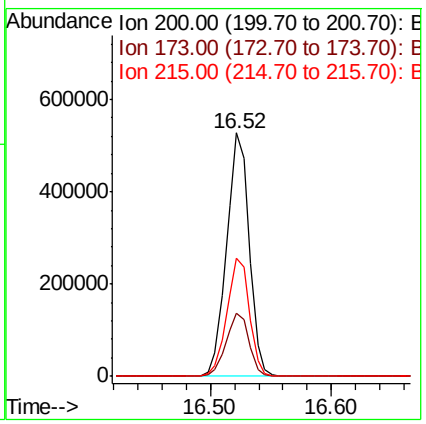


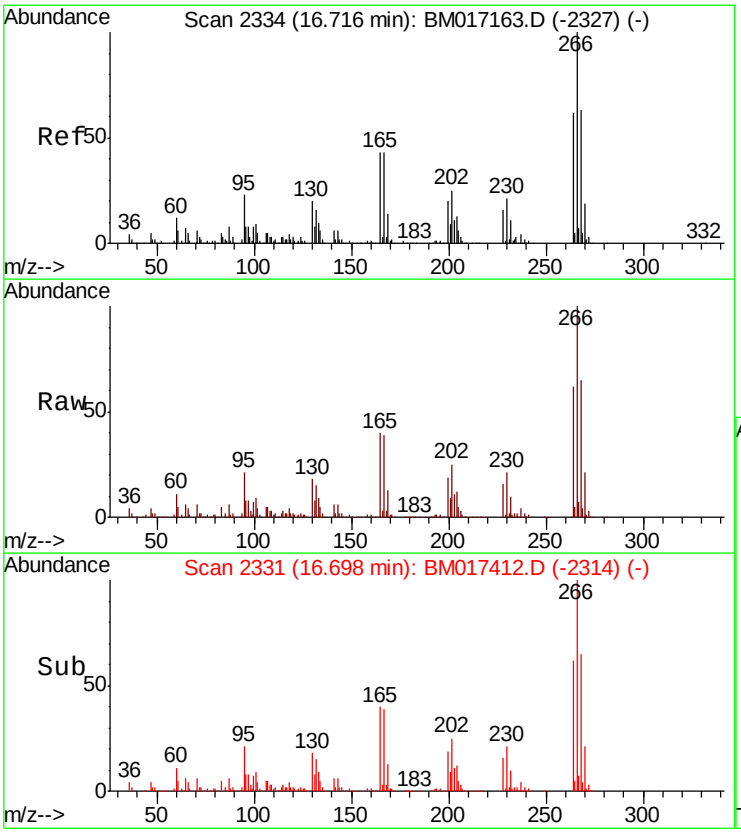
#69
Atrazine
Concen: 33.814 ng
RT: 16.52 min Scan# 2301
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 687700

Ion	Ratio	Lower	Upper
200	100		
173	26.0	7.0	47.0
215	48.8	27.3	67.3

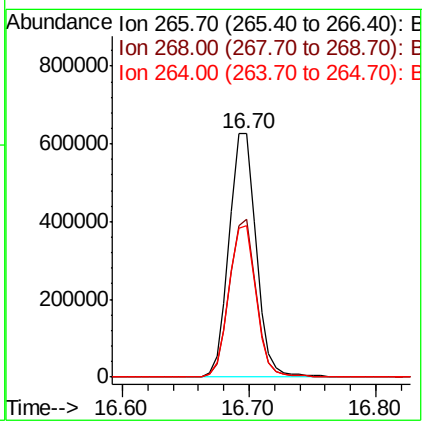


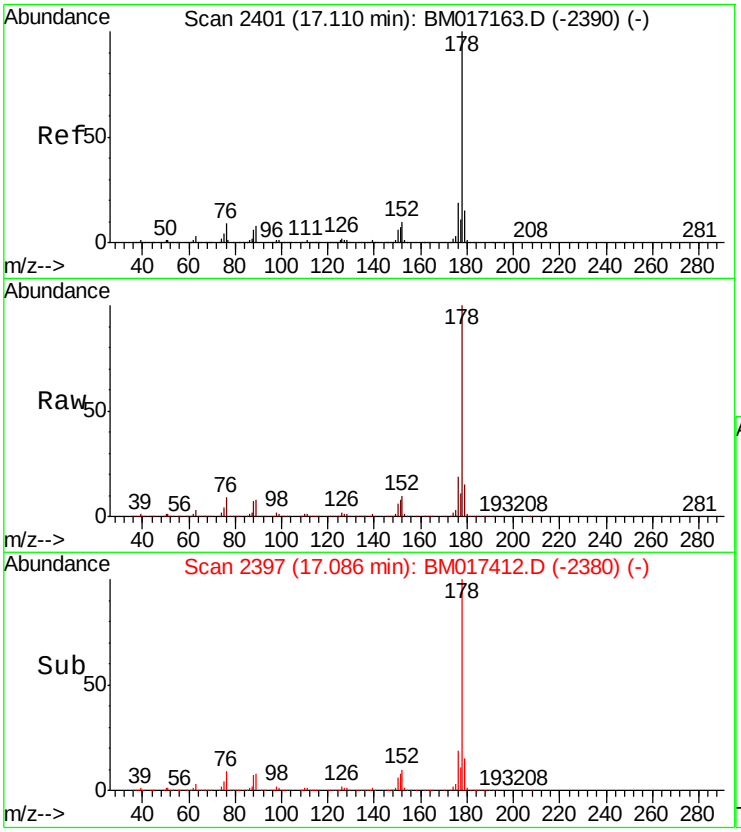


#70
Pentachlorophenol
Concen: 56.460 ng
RT: 16.70 min Scan# 2331
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:266 Resp: 926523

Ion	Ratio	Lower	Upper
266	100		
268	64.8	50.7	76.1
264	62.3	50.4	75.6



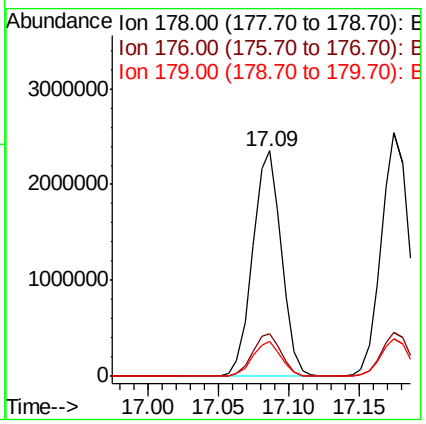


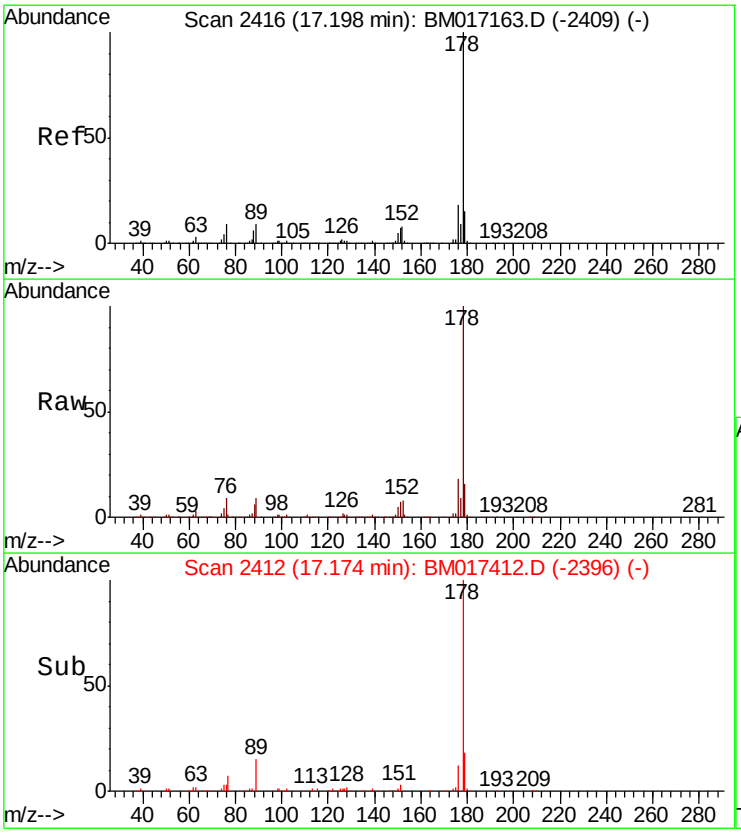
#71
Phenanthrene
Concen: 33.250 ng
RT: 17.09 min Scan# 2397
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 3369397

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.6
179	15.4	12.3	18.5

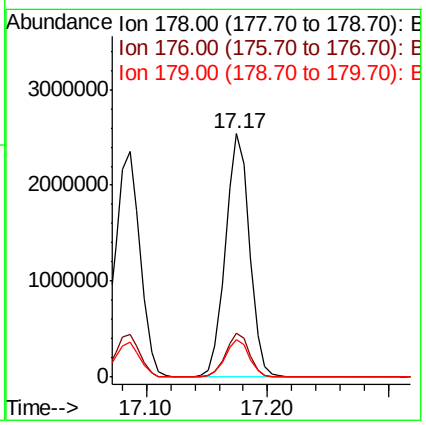


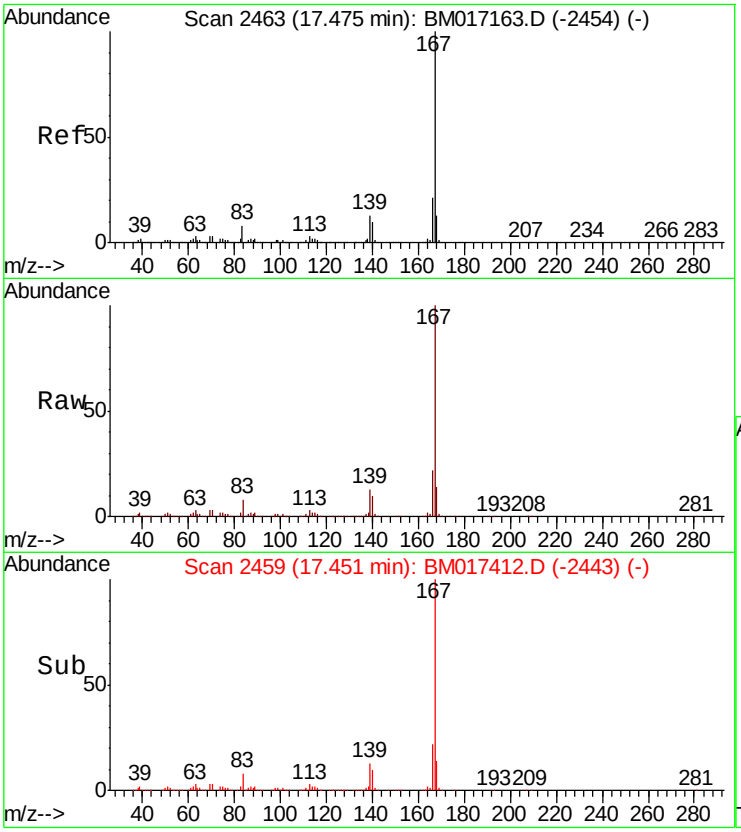


#72
Anthracene
Concen: 36.308 ng
RT: 17.17 min Scan# 2412
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:178 Resp: 3495985

Ion	Ratio	Lower	Upper
178	100		
176	17.9	14.5	21.7
179	15.6	12.2	18.2



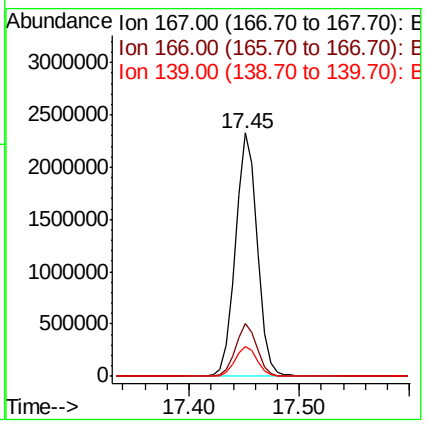


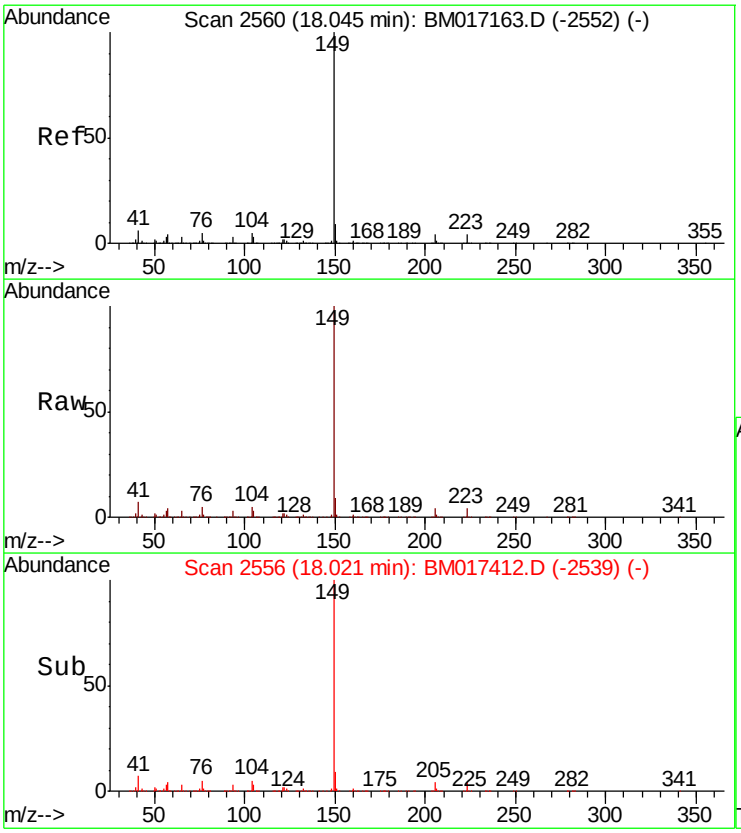
#73
Carbazole
Concen: 32.857 ng
RT: 17.45 min Scan# 2459
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 3231721

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.1	25.7
139	12.5	10.1	15.1

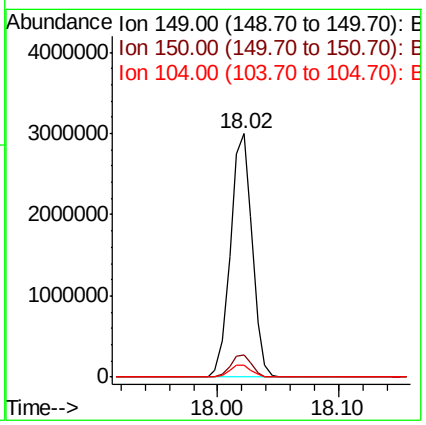


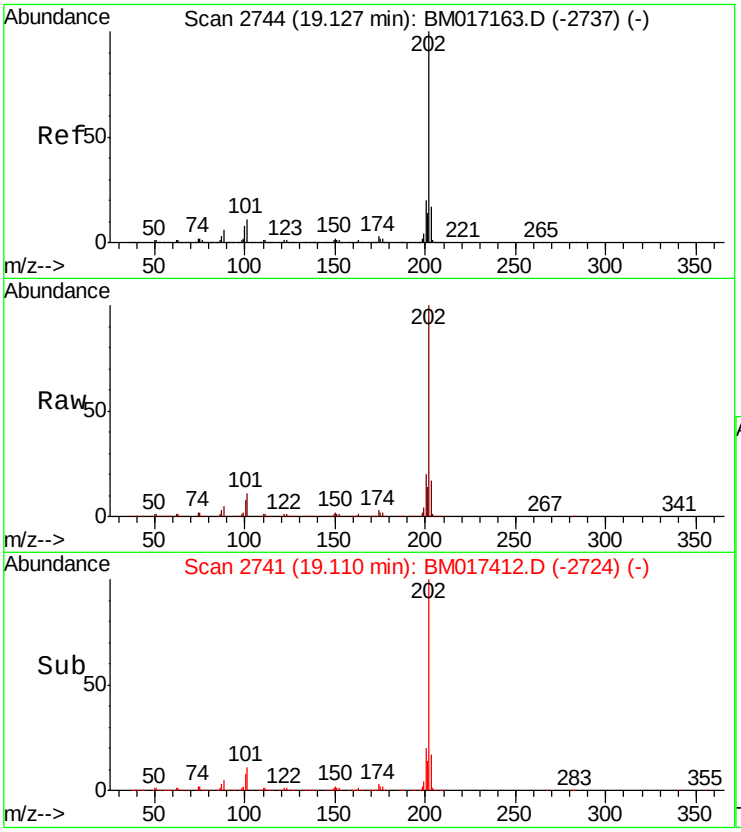


#74
Di-n-butylphthalate
Concen: 36.086 ng
RT: 18.02 min Scan# 2556
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:149 Resp: 3743478

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	5.1	4.3	6.5



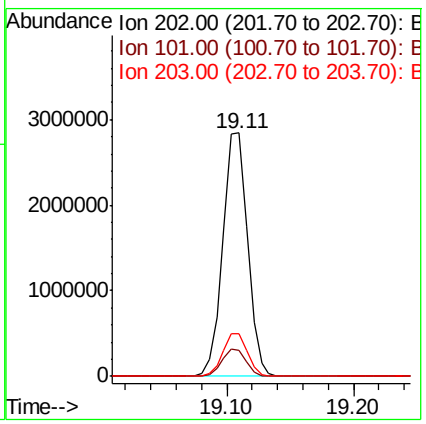


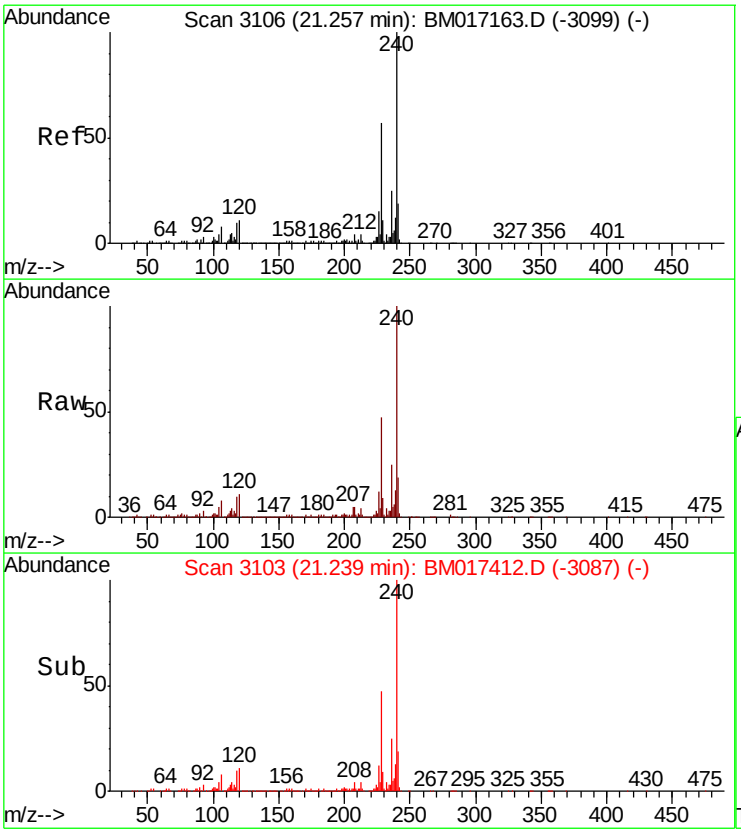
#75
Fluoranthene
Concen: 33.857 ng
RT: 19.11 min Scan# 2741
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 3860637

Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	30.0
203	17.4	0.0	37.2

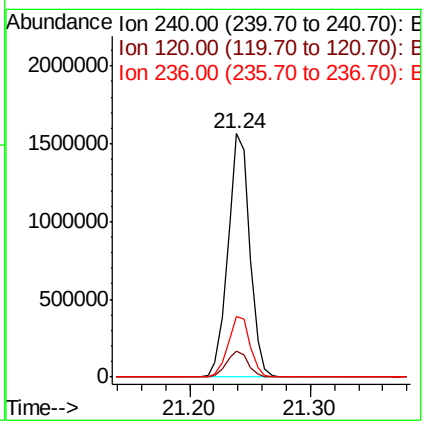


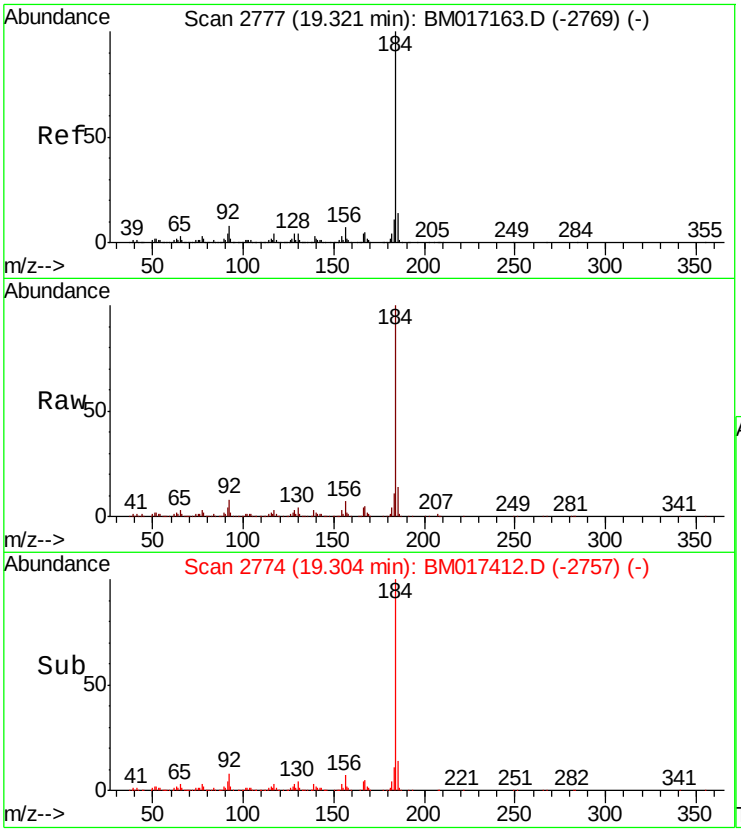


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.24 min Scan# 3103
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:240 Resp: 1969602

Ion	Ratio	Lower	Upper
240	100		
120	10.6	8.1	12.1
236	25.0	19.9	29.9



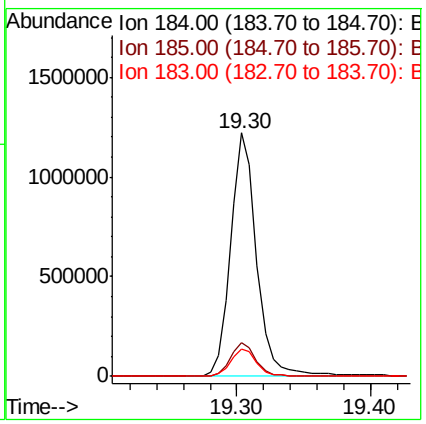


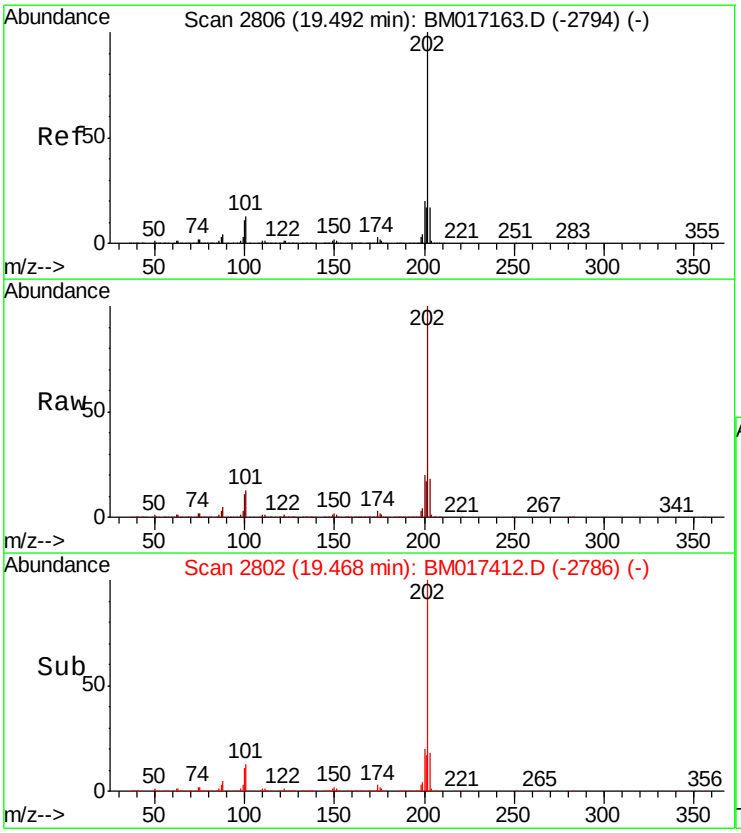
#77
Benzidine
Concen: 33.136 ng
RT: 19.30 min Scan# 2774
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 1654889

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.8	17.8
183	11.5	9.7	14.5

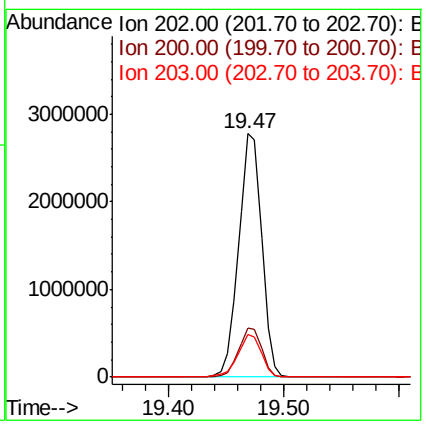


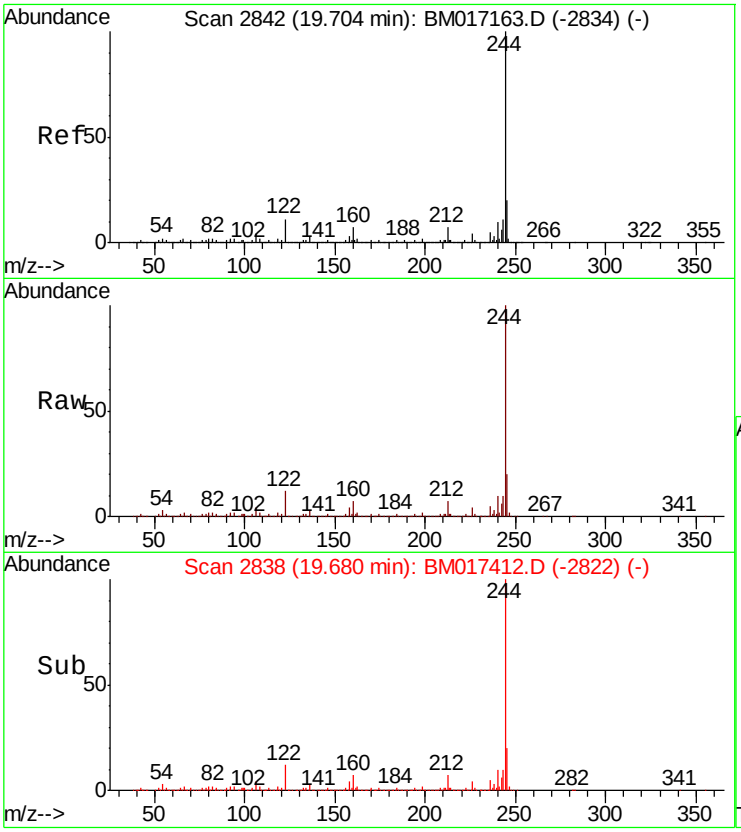


#78
Pyrene
Concen: 34.970 ng
RT: 19.47 min Scan# 2802
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:202 Resp: 3849570

Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.3	24.5
203	17.7	13.9	20.9



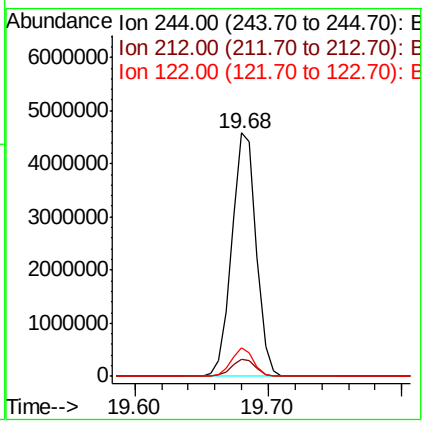


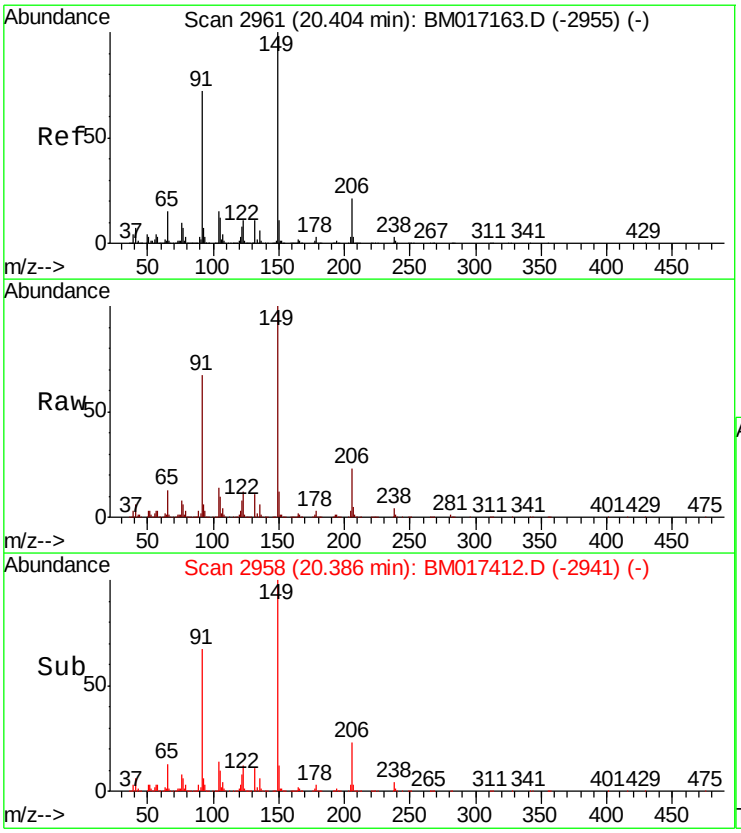
#79
Terphenyl-d14
Concen: 66.698 ng
RT: 19.68 min Scan# 2838
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 5828253

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.5	8.3
122	11.6	8.4	12.6

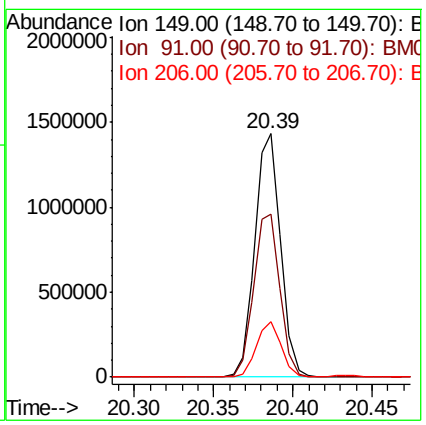


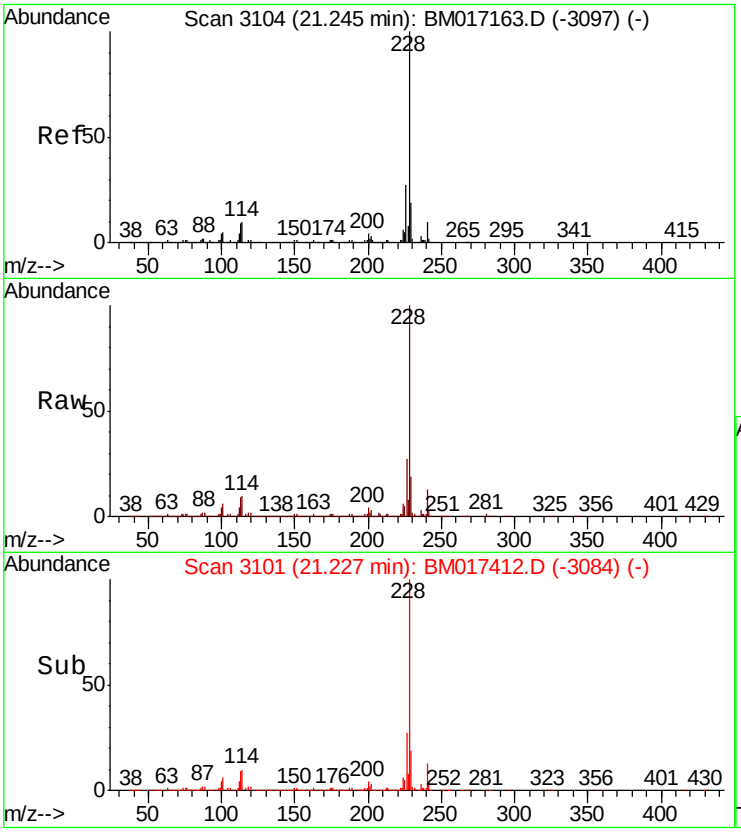


#80
Butylbenzylphthalate
Concen: 40.068 ng
RT: 20.39 min Scan# 2958
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:149 Resp: 1620046

Ion	Ratio	Lower	Upper
149	100		
91	67.0	51.3	76.9
206	22.8	18.0	27.0



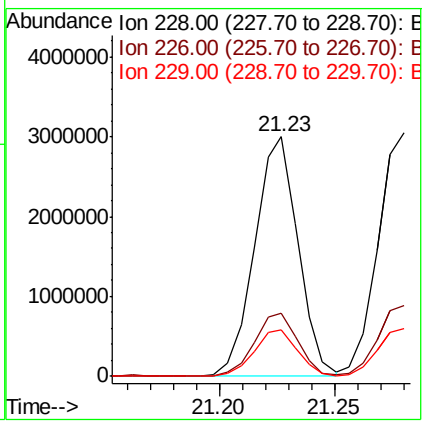


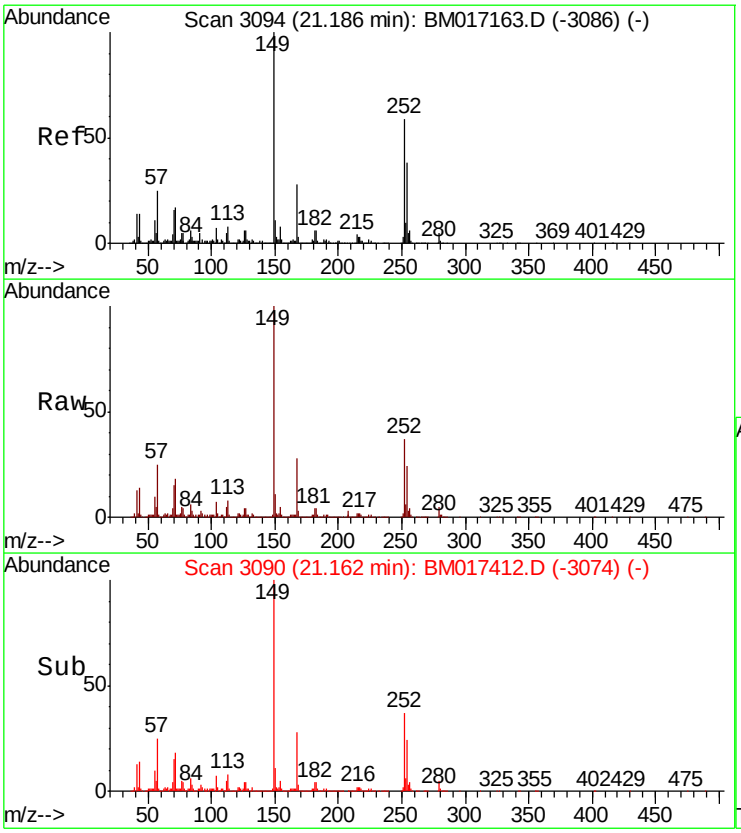
#81
Benzo(a)anthracene
Concen: 35.227 ng
RT: 21.23 min Scan# 3101
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3904426

Ion	Ratio	Lower	Upper
228	100		
226	26.5	21.4	32.0
229	19.5	15.9	23.9

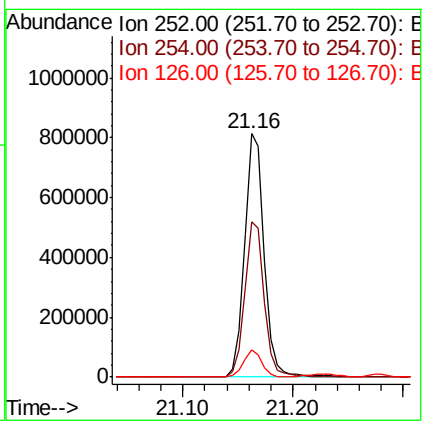


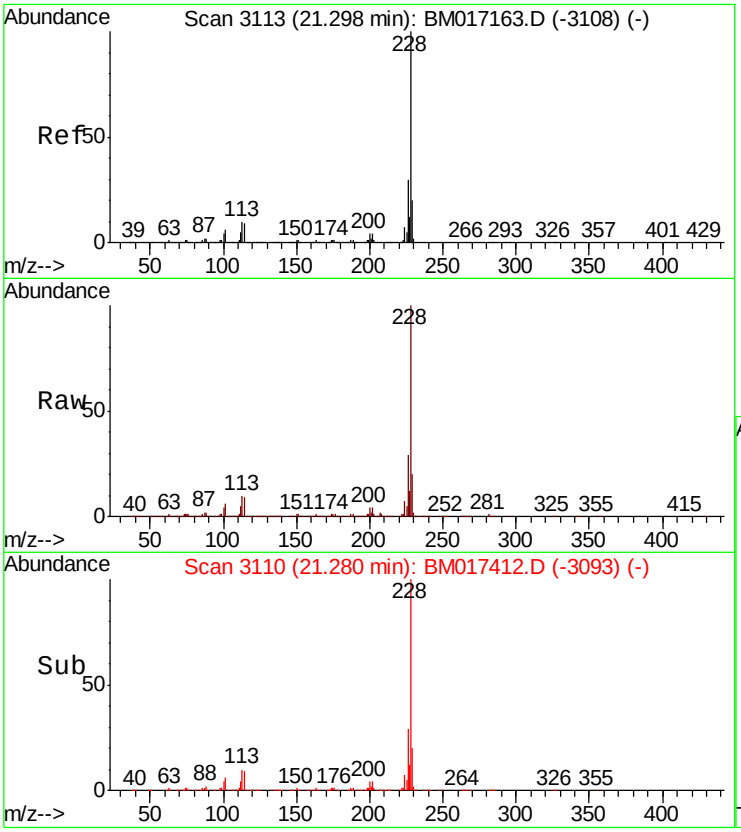


#82
3,3'-Dichlorobenzidine
Concen: 24.409 ng
RT: 21.16 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:252 Resp: 1008336

Ion	Ratio	Lower	Upper
252	100		
254	64.0	52.1	78.1
126	11.2	8.6	12.8



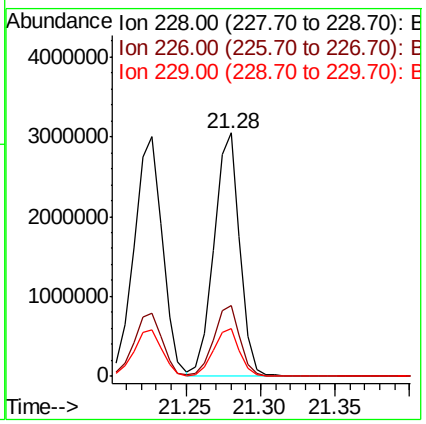


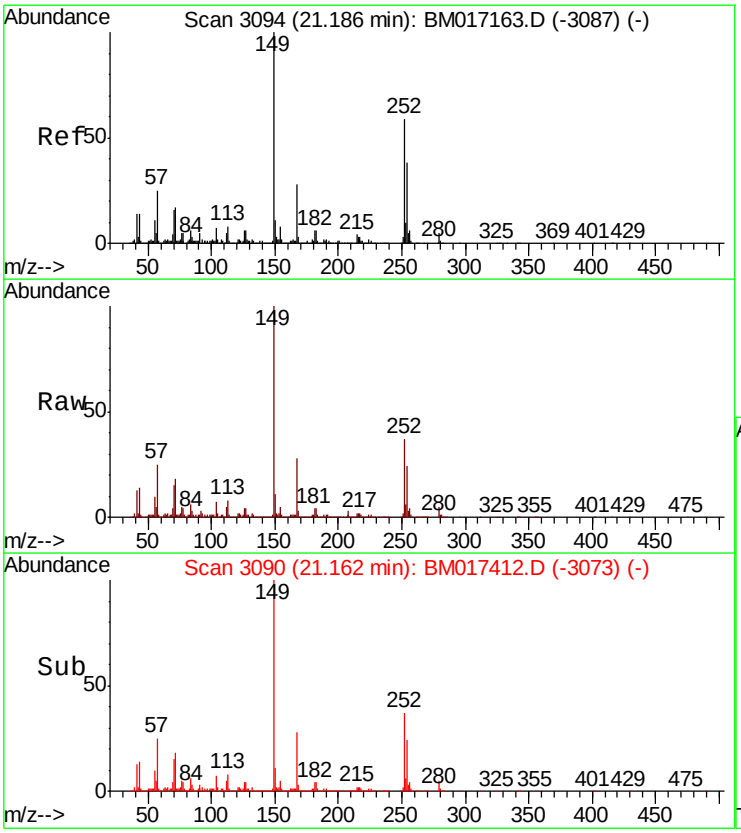
#83
Chrysene
Concen: 33.539 ng
RT: 21.28 min Scan# 3110
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3679460

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.3	34.9
229	19.6	15.6	23.4

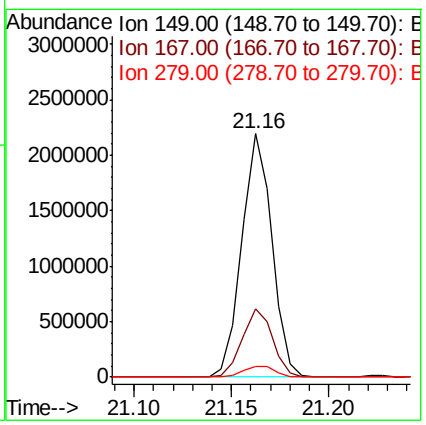


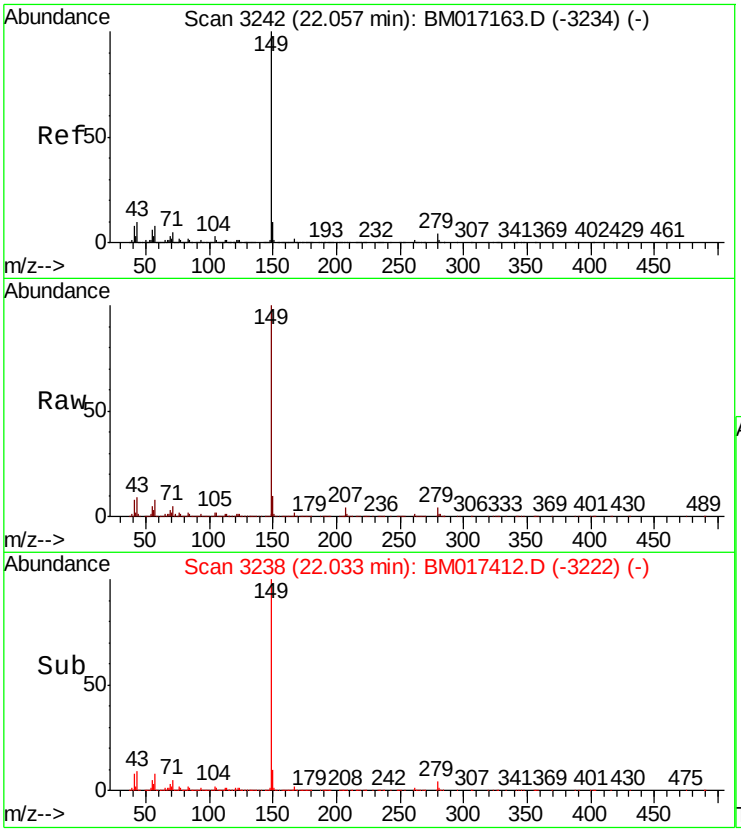


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.830 ng
RT: 21.16 min Scan# 3090
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:149 Resp: 2343571

Ion	Ratio	Lower	Upper
149	100		
167	28.0	22.2	33.4
279	4.6	3.6	5.4



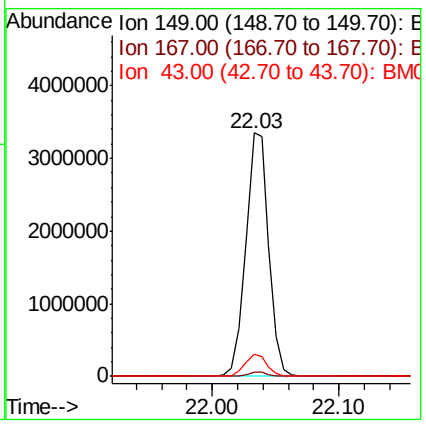


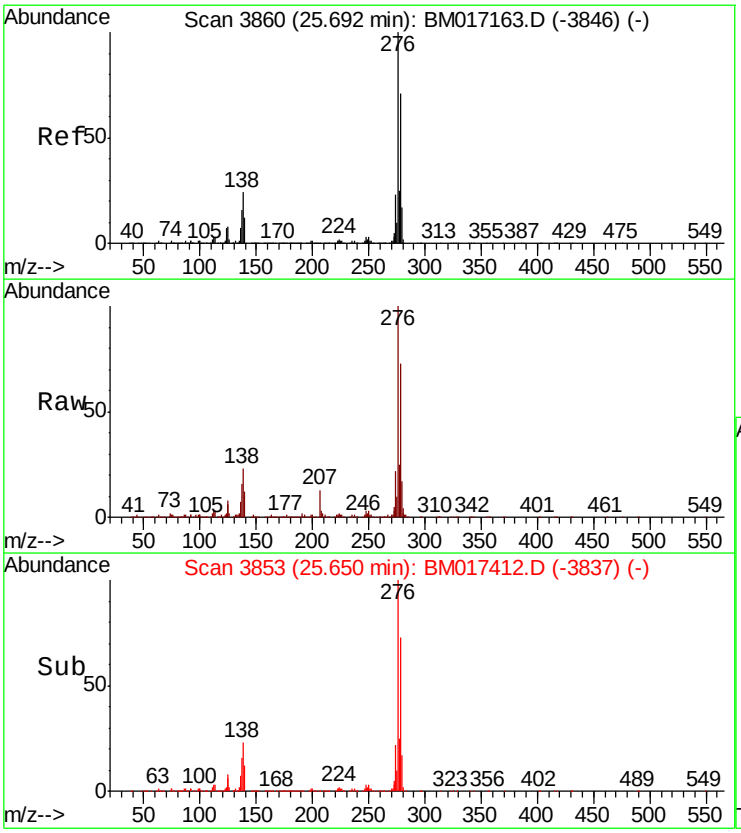
#85
Di-n-octyl phthalate
Concen: 39.685 ng
RT: 22.03 min Scan# 3238
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 4190414

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	8.8	7.2	10.8

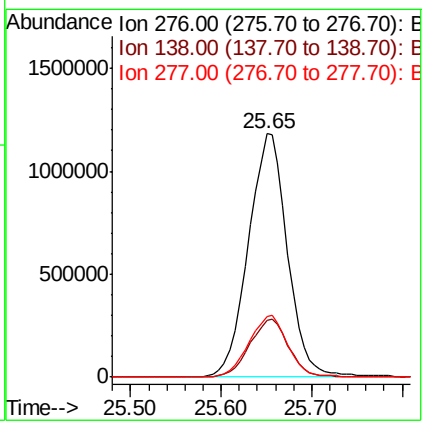


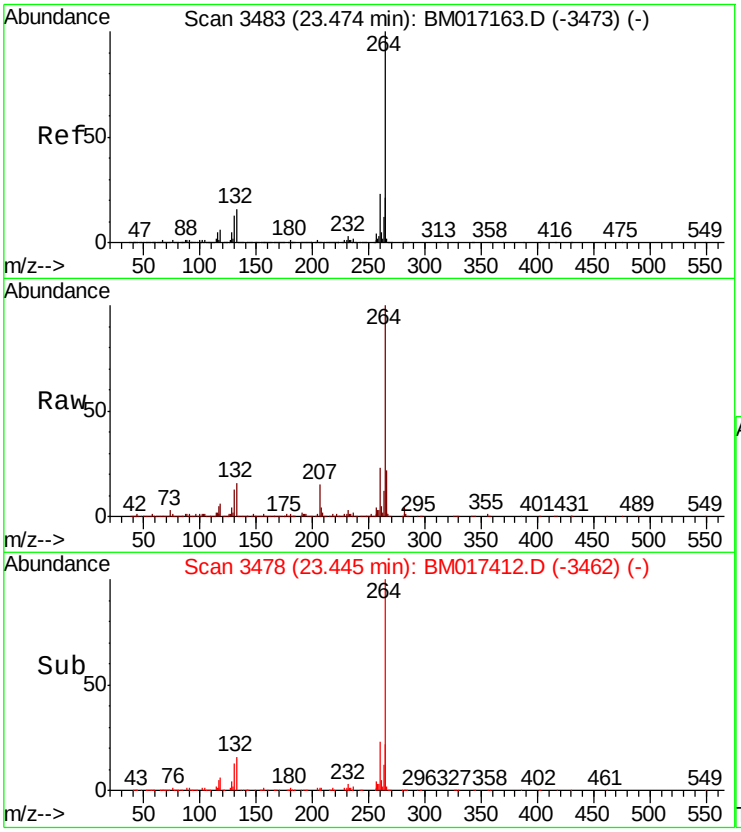


#86
Indeno(1,2,3-cd)pyrene
Concen: 28.642 ng
RT: 25.65 min Scan# 3853
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:276 Resp: 3514555

Ion	Ratio	Lower	Upper
276	100		
138	23.8	19.5	29.3
277	25.1	20.1	30.1



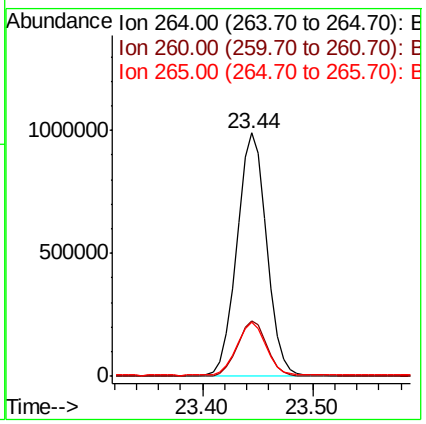


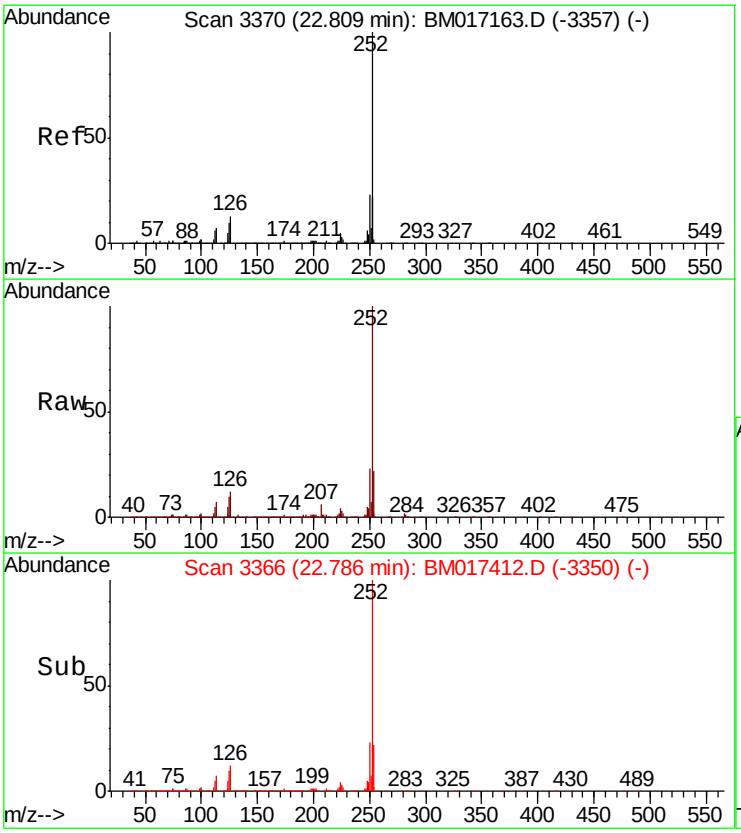
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.44 min Scan# 3478
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 1883849

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.6	27.8
265	22.3	17.8	26.8

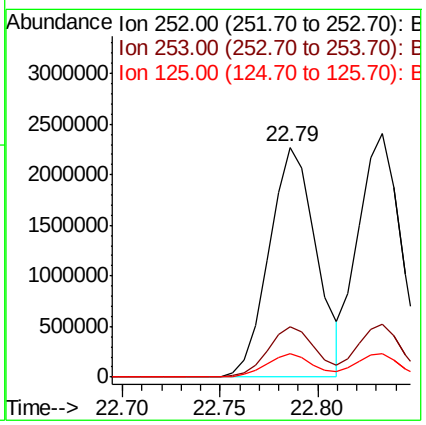


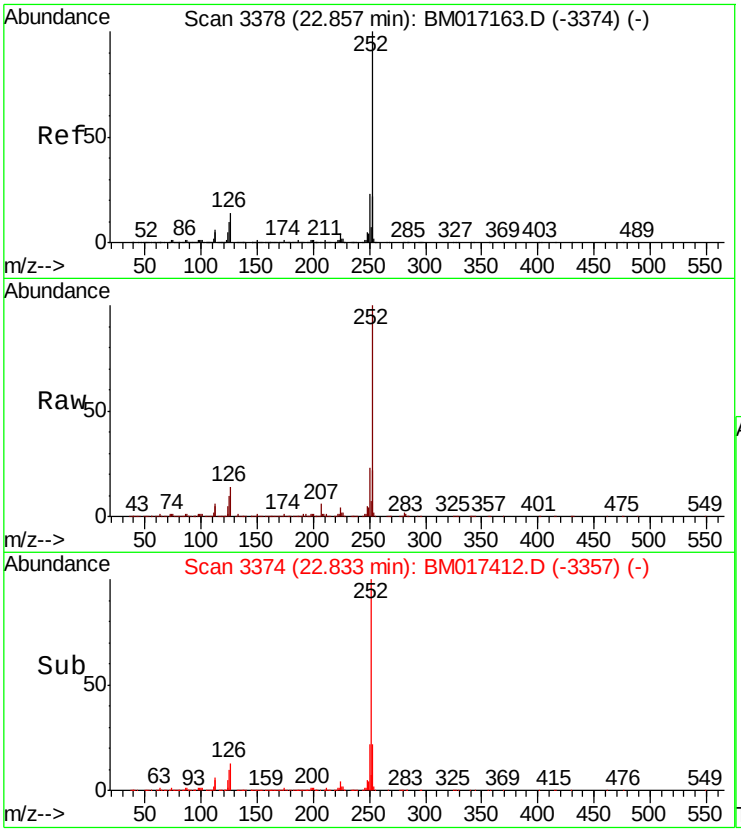


#88
Benzo(b)fluoranthene
Concen: 37.068 ng
RT: 22.79 min Scan# 3366
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:252 Resp: 3817923

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	10.1	7.5	11.3



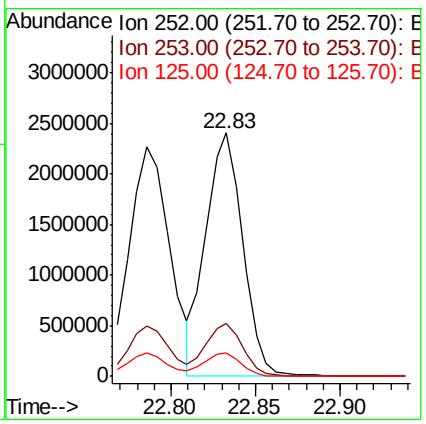


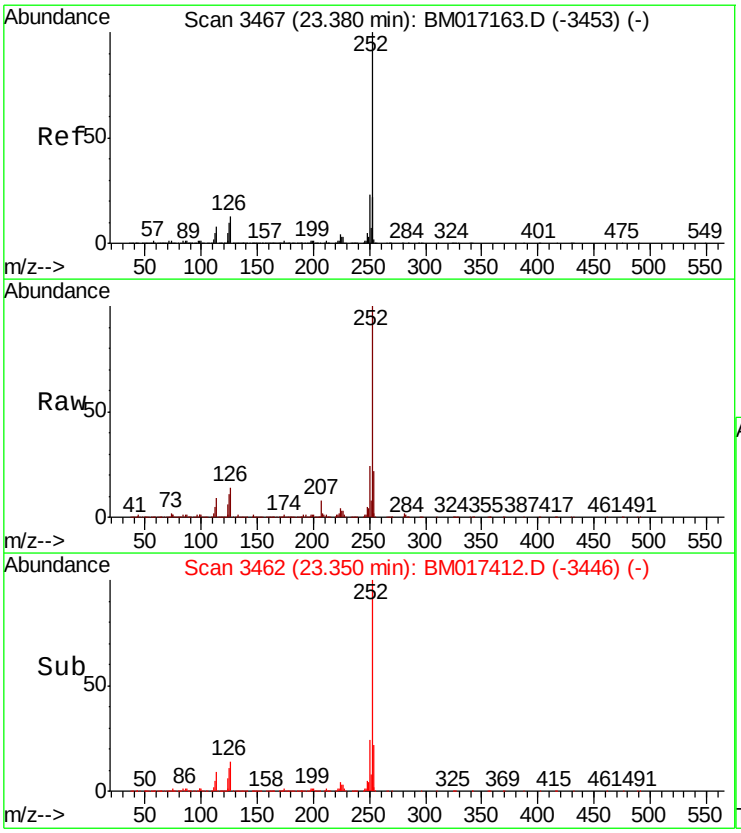
#89
Benzo(k)fluoranthene
Concen: 35.397 ng
RT: 22.83 min Scan# 3374
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3658322

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	9.5	8.2	12.2

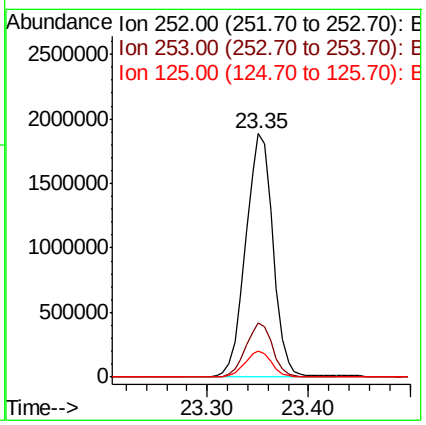


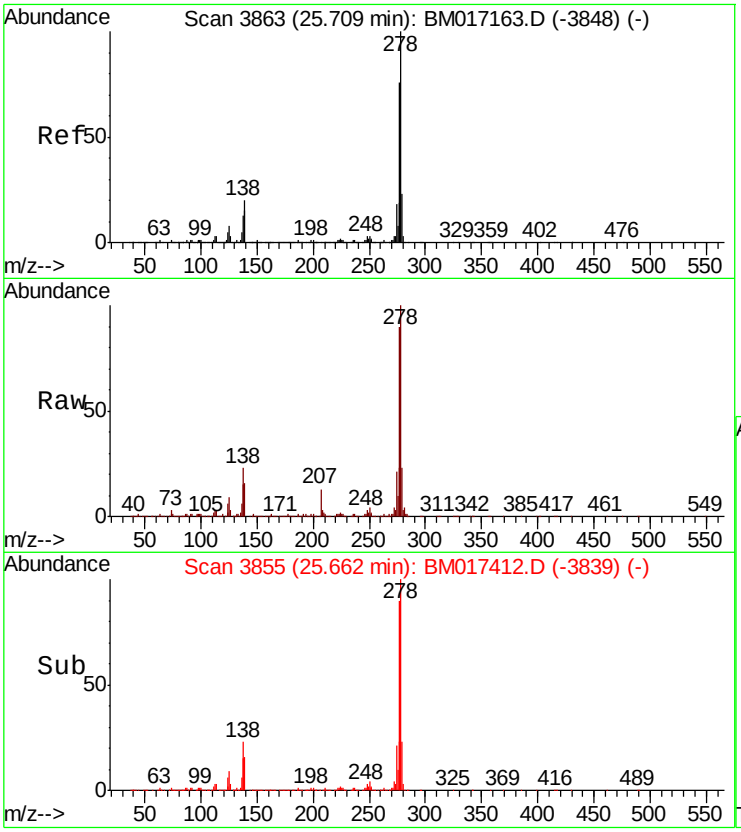


#90
Benzo(a)pyrene
Concen: 35.877 ng
RT: 23.35 min Scan# 3462
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:252 Resp: 3508472

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	10.6	8.6	13.0



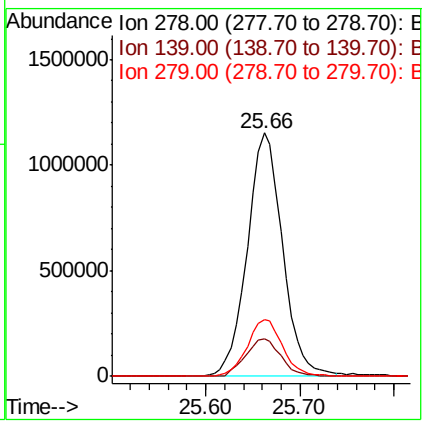


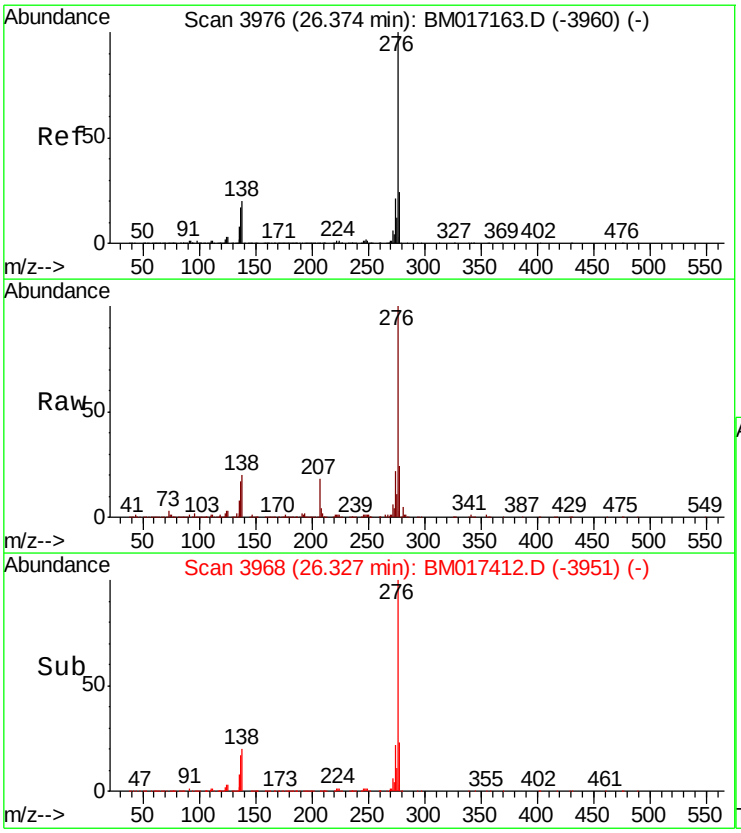
#91
Dibenzo(a,h)anthracene
Concen: 30.937 ng
RT: 25.66 min Scan# 3855
Delta R.T. -0.01 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 3004083

Ion	Ratio	Lower	Upper
278	100		
139	15.6	12.7	19.1
279	23.1	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 28.680 ng
RT: 26.33 min Scan# 3968
Delta R.T. -0.00 min
Lab File: BM017412.D
Acq: 29 Oct 2018 18:16

Tgt Ion:276 Resp: 2760215

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.6	28.0
138	20.0	16.4	24.6