Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102218\
Data File : BM017274.D
Acq On : 22 Oct 2018 12:05
Operator : MJ/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 23 07:18:45 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 17 14:23:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	270670	20.00	ng		-0.01
21) Naphthalene-d8	10.44	136	1268486	20.00	ng		-0.01
39) Acenaphthene-d10	14.30	164	777547	20.00	ng		-0.01
64) Phenanthrene-d10	17.06	188	1777274	20.00	ng		-0.01
76) Chrysene-d12	21.25	240	1917796	20.00	ng		-0.01
87) Perylene-d12	23.46	264	1707026	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.27	112	1362824	85.16	ng		-0.01
7) Phenol-d6	6.85	99	1921115	88.14	ng		-0.01
23) Nitrobenzene-d5	8.82	82	1944937	89.67	ng		-0.02
42) 2,4,6-Tribromophenol	15.80	330	969656	92.21	ng		-0.01
45) 2-Fluorobiphenyl	12.92	172	4859629	83.16	ng		-0.01
79) Terphenyl-d14	19.70	244	7724005	90.78	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.26	88	310247	37.965	ng		90
3) Pyridine	3.64	79	794105	42.233	ng	#	86
4) n-Nitrosodimethylamine	3.56	42	305356	40.453	ng	#	71
6) Aniline	7.00	93	1193943	43.795	ng		97
8) 2-Chlorophenol	7.23	128	822346	44.418	ng		97
9) Benzaldehyde	6.82	77	565725	40.708	ng		95
10) Phenol	6.87	94	1013628	43.211	ng		99
11) bis(2-Chloroethyl)ether	7.10	93	804949	43.047	ng		99
12) 1,3-Dichlorobenzene	7.55	146	909605	42.146	ng		98
13) 1,4-Dichlorobenzene	7.70	146	934243	42.369	ng		98
14) 1,2-Dichlorobenzene	8.01	146	891475	41.962	ng		99
15) Benzyl Alcohol	7.90	79	777103	48.778	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.19	45	1068546	40.902	ng		99
17) 2-Methylphenol	8.10	107	684195	45.442	ng		98
18) Hexachloroethane	8.72	117	325745	43.167	ng		98
19) n-Nitroso-di-n-propylamine	8.47	70	687115	47.877	ng		98
20) 3+4-Methylphenols	8.43	107	978615	47.522	ng		99
22) Acetophenone	8.48	105	1338690	41.633	ng	#	99
24) Nitrobenzene	8.86	77	987290	43.034	ng		94
25) Isophorone	9.38	82	1617977	45.177	ng		98
26) 2-Nitrophenol	9.56	139	517089	48.140	ng		96
27) 2,4-Dimethylphenol	9.63	122	711721	44.942	ng		99
28) bis(2-Chloroethoxy)methane	9.86	93	1089426	43.218	ng		98
29) 2,4-Dichlorophenol	10.09	162	852862	46.383	ng		99
30) 1,2,4-Trichlorobenzene	10.30	180	928764	42.106	ng		98
31) Naphthalene	10.49	128	2576957	41.455	ng		99
32) Benzoic acid	9.79	122	575342	48.691	ng		93
33) 4-Chloroaniline	10.60	127	1217321	45.342	ng		98
34) Hexachlorobutadiene	10.77	225	574664	41.118	ng		98
35) Caprolactam	11.41	113	318403	47.516	ng		91
36) 4-Chloro-3-methylphenol	11.73	107	970863	46.842	ng		99
37) 2-Methylnaphthalene	12.10	142	1895163	44.552	ng		99
38) 1-Methylnaphthalene	12.33	142	1842140	44.494	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.47	216	1139901	41.629	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102218\
Data File : BM017274.D
Acq On : 22 Oct 2018 12:05
Operator : MJ/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 23 07:18:45 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 17 14:23:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.45	237	609544	46.046 ng		99
43) 2,4,6-Trichlorophenol	12.72	196	750029	47.185 ng		98
44) 2,4,5-Trichlorophenol	12.80	196	782331	45.897 ng		99
46) 1,1'-Biphenyl	13.13	154	2911838	41.615 ng		99
47) 2-Chloronaphthalene	13.17	162	2130152	41.382 ng		99
48) 2-Nitroaniline	13.39	65	643810	44.712 ng		97
49) Acenaphthylene	14.03	152	3234307	43.347 ng		100
50) Dimethylphthalate	13.77	163	2652495	44.217 ng		99
51) 2,6-Dinitrotoluene	13.89	165	602859	45.660 ng		100
52) Acenaphthene	14.37	154	1972537	42.105 ng		98
53) 3-Nitroaniline	14.22	138	652055	45.599 ng		95
54) 2,4-Dinitrophenol	14.43	184	307005	43.786 ng		99
55) Dibenzofuran	14.70	168	3232949	41.498 ng		99
56) 4-Nitrophenol	14.53	139	495040	40.462 ng		98
57) 2,4-Dinitrotoluene	14.68	165	832816	46.931 ng	#	98
58) Fluorene	15.36	166	2459569	42.653 ng		99
59) 2,3,4,6-Tetrachlorophenol	14.93	232	718697	46.256 ng		99
60) Diethylphthalate	15.14	149	2706417	45.493 ng		100
61) 4-Chlorophenyl-phenylether	15.36	204	1405733	42.761 ng		97
62) 4-Nitroaniline	15.39	138	673245	42.764 ng		99
63) Azobenzene	15.65	77	2485009	42.975 ng		99
65) 4,6-Dinitro-2-methylphenol	15.44	198	458937	41.348 ng		97
66) n-Nitrosodiphenylamine	15.57	169	2390694	44.461 ng		99
67) 4-Bromophenyl-phenylether	16.25	248	892996	45.760 ng		96
68) Hexachlorobenzene	16.36	284	987462	43.562 ng		98
69) Atrazine	16.53	200	884276	45.949 ng		99
70) Pentachlorophenol	16.70	266	692391	44.589 ng		100
71) Phenanthrene	17.10	178	4003638	41.752 ng		100
72) Anthracene	17.19	178	4009615	44.007 ng		99
73) Carbazole	17.46	167	4036510	43.370 ng		100
74) Di-n-butylphthalate	18.03	149	4675197	47.626 ng		99
75) Fluoranthene	19.12	202	4687565	43.443 ng		99
77) Benzidine	19.32	184	2426355	49.896 ng		98
78) Pyrene	19.48	202	4917587	45.879 ng		100
80) Butylbenzylphthalate	20.40	149	2150179	52.011 ng		97
81) Benzo(a)anthracene	21.23	228	4640086	42.995 ng		100
82) 3,3'-Dichlorobenzidine	21.17	252	1806042	44.901 ng		99
83) Chrysene	21.29	228	4401643	41.206 ng		99
84) Bis(2-ethylhexyl)phthalate	21.17	149	3104065	49.548 ng		99
85) Di-n-octyl phthalate	22.05	149	4996908	47.350 ng		99
86) Indeno(1,2,3-cd)pyrene	25.67	276	3812953	31.913 ng		99
88) Benzo(b)fluoranthene	22.80	252	4142015	44.381 ng		100
89) Benzo(k)fluoranthene	22.84	252	4113879	43.929 ng		99
90) Benzo(a)pyrene	23.36	252	3781620	42.675 ng		100
91) Dibenzo(a,h)anthracene	25.68	278	3242044	36.846 ng		99
92) Benzo(g,h,i)perylene	26.34	276	3088711	35.418 ng		99

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

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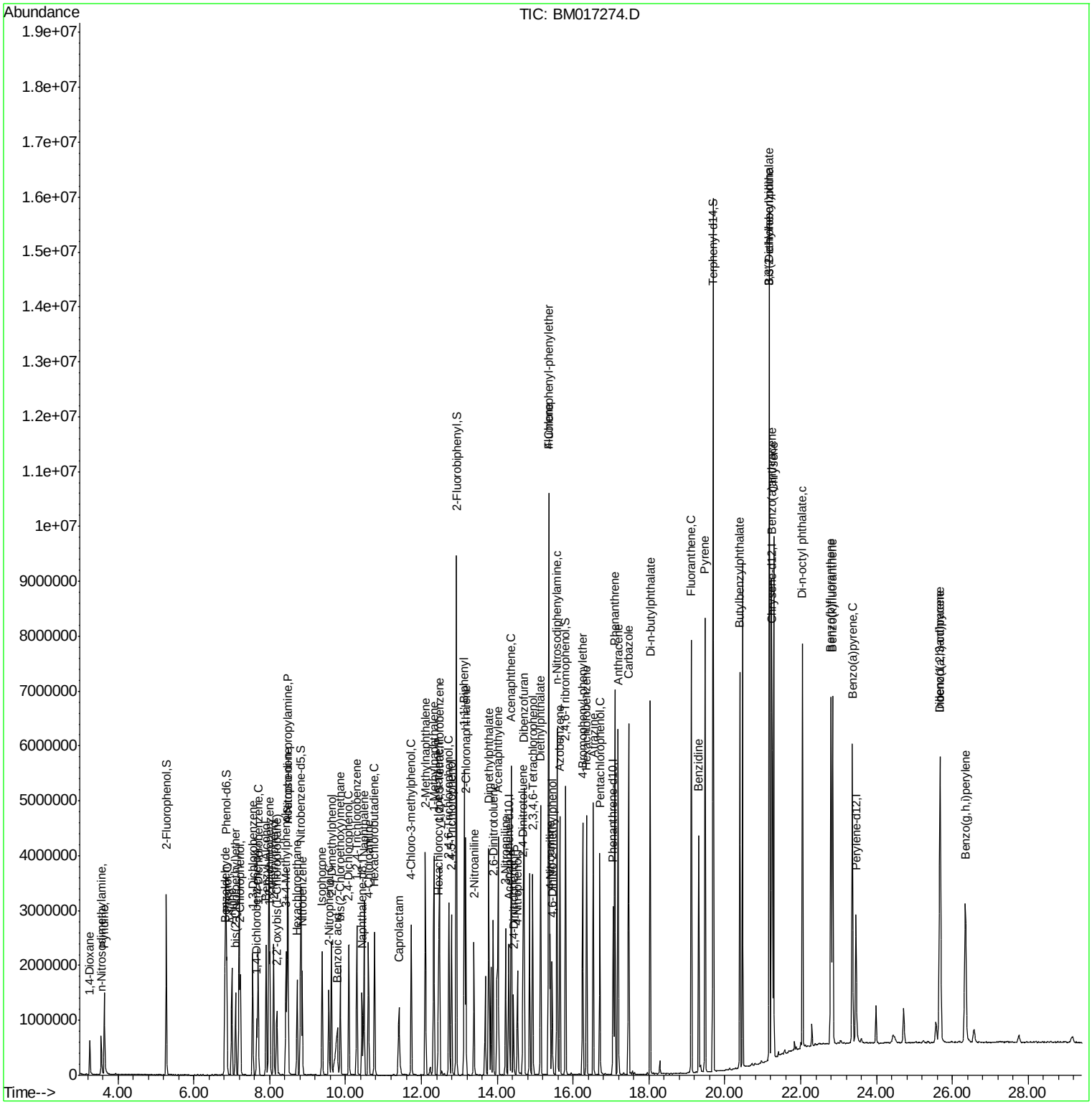
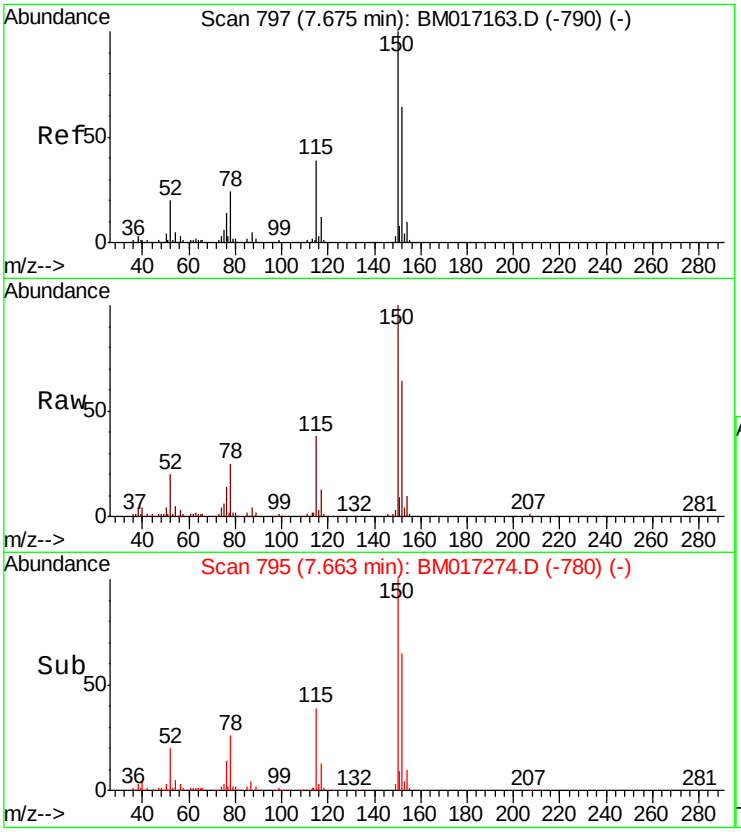
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102218\
Data File : BM017274.D
Acq On : 22 Oct 2018 12:05
Operator : MJ/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Oct 23 07:18:45 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 17 14:23:17 2018
Response via : Initial Calibration



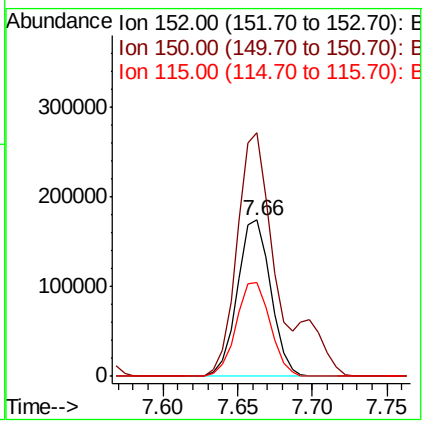


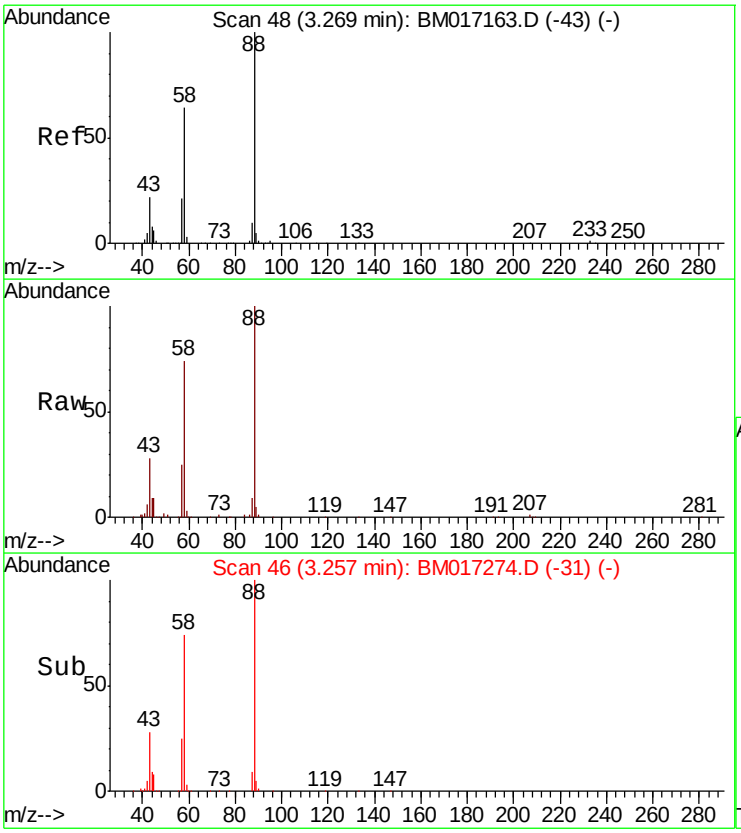
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.66 min Scan# 795
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 270670

Ion	Ratio	Lower	Upper
152	100		
150	156.0	124.3	186.5
115	60.0	48.1	72.1

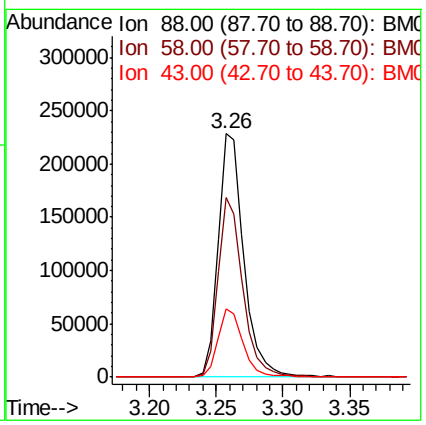


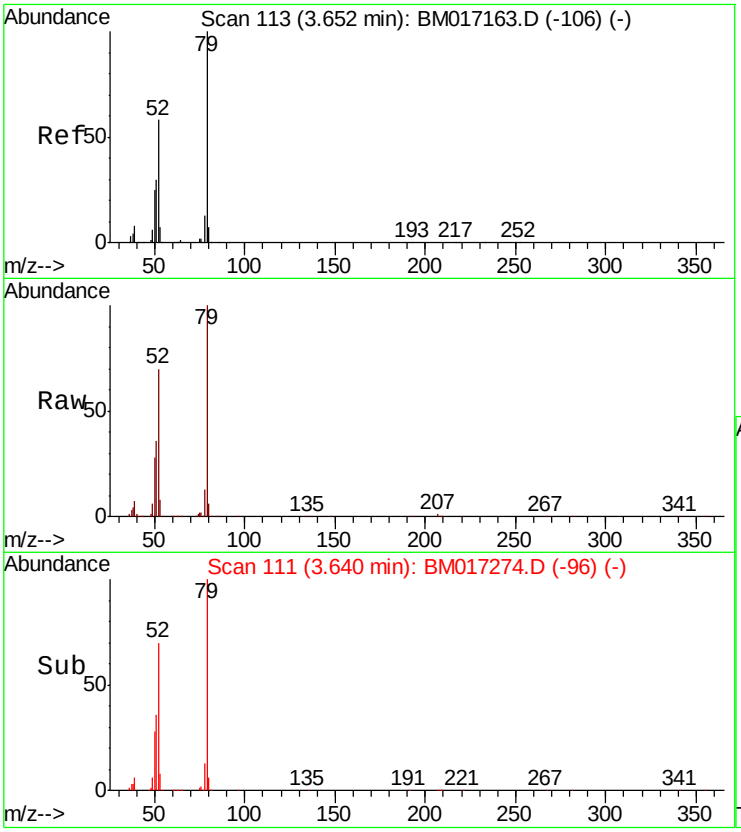


#2
1,4-Dioxane
Concen: 37.965 ng
RT: 3.26 min Scan# 46
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion: 88 Resp: 310247

Ion	Ratio	Lower	Upper
88	100		
58	71.2	50.2	75.4
43	27.7	19.3	28.9



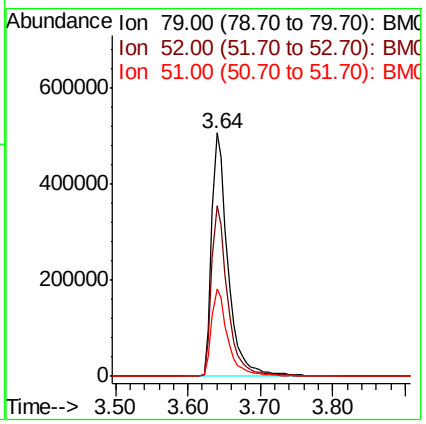


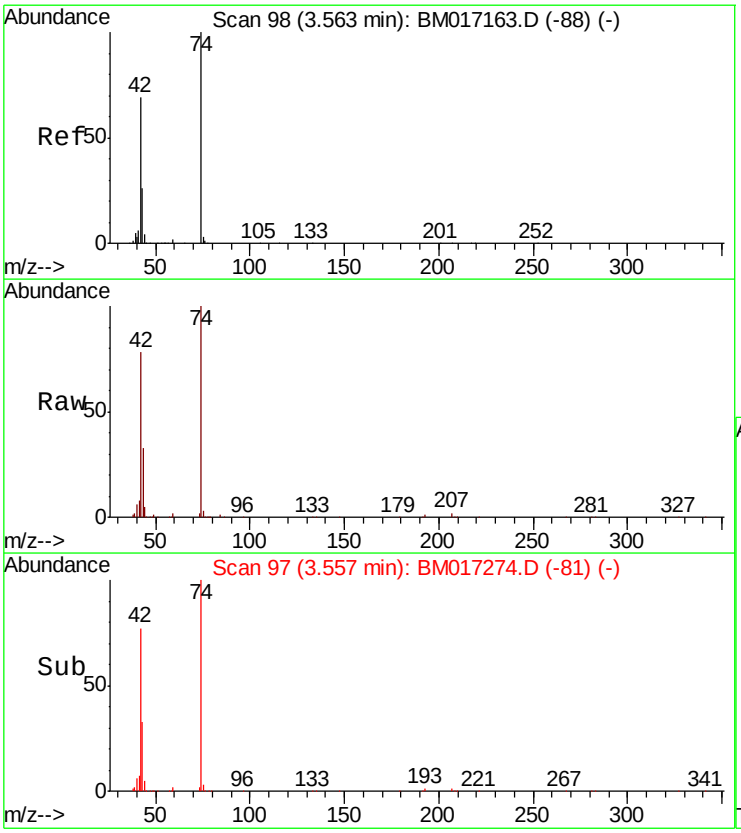
#3
Pyridine
Concen: 42.233 ng
RT: 3.64 min Scan# 111
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 794105

Ion	Ratio	Lower	Upper
79	100		
52	70.3	46.5	69.7#
51	35.9	24.6	37.0

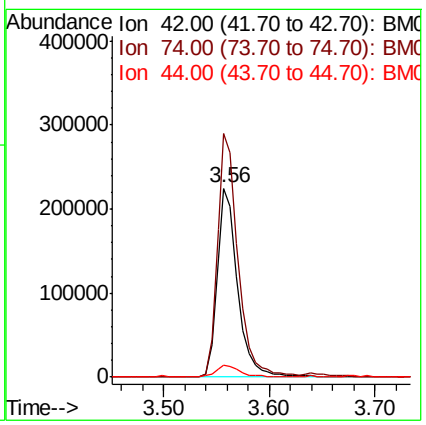


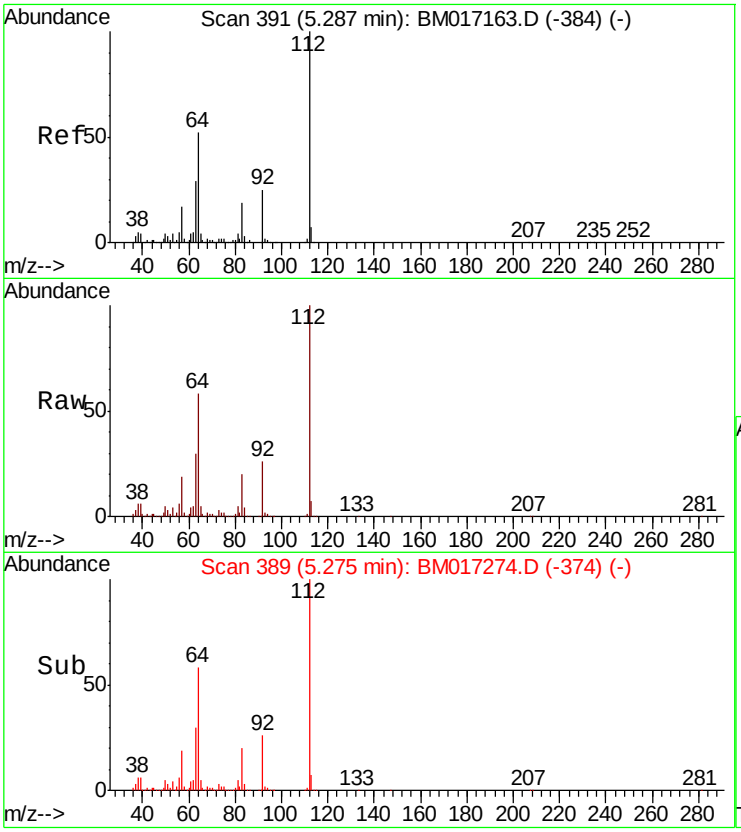


#4
n-Nitrosodimethylamine
Concen: 40.453 ng
RT: 3.56 min Scan# 97
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion: 42 Resp: 305356

Ion	Ratio	Lower	Upper
42	100		
74	128.9	114.4	171.6
44	6.6	48.6	73.0#



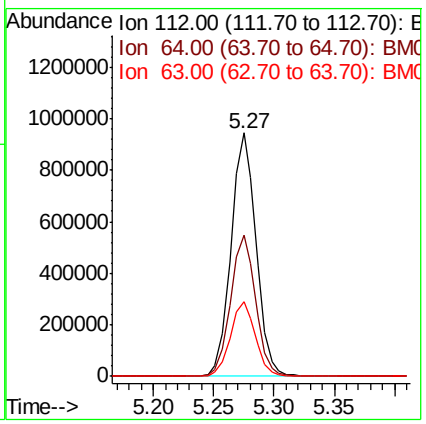


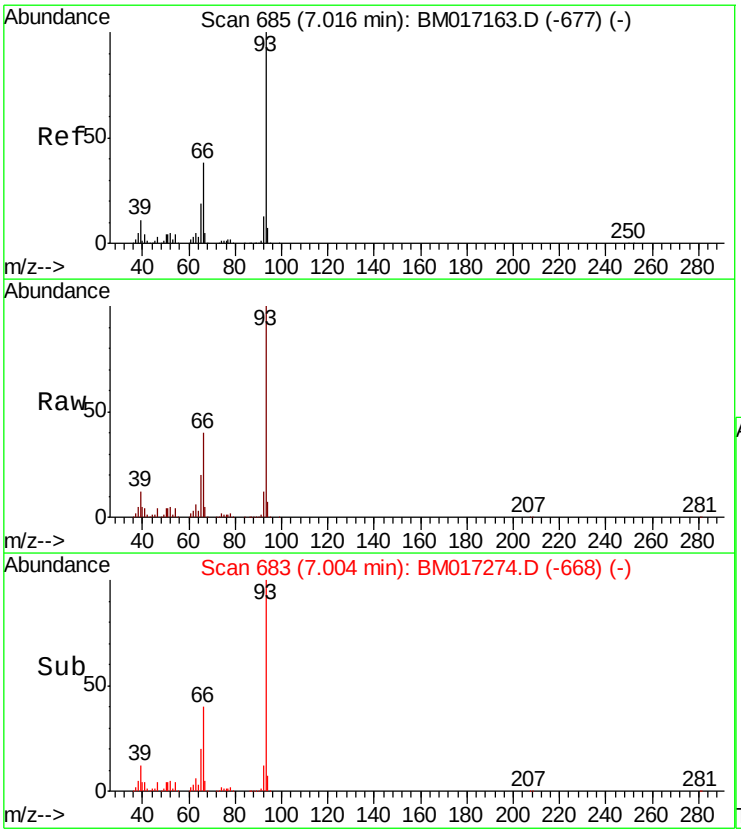
#5
2-Fluorophenol
Concen: 85.159 ng
RT: 5.27 min Scan# 389
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1362824

Ion	Ratio	Lower	Upper
112	100		
64	58.1	41.7	62.5
63	30.5	23.0	34.4

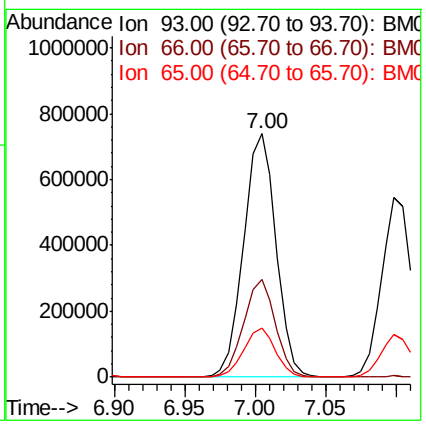


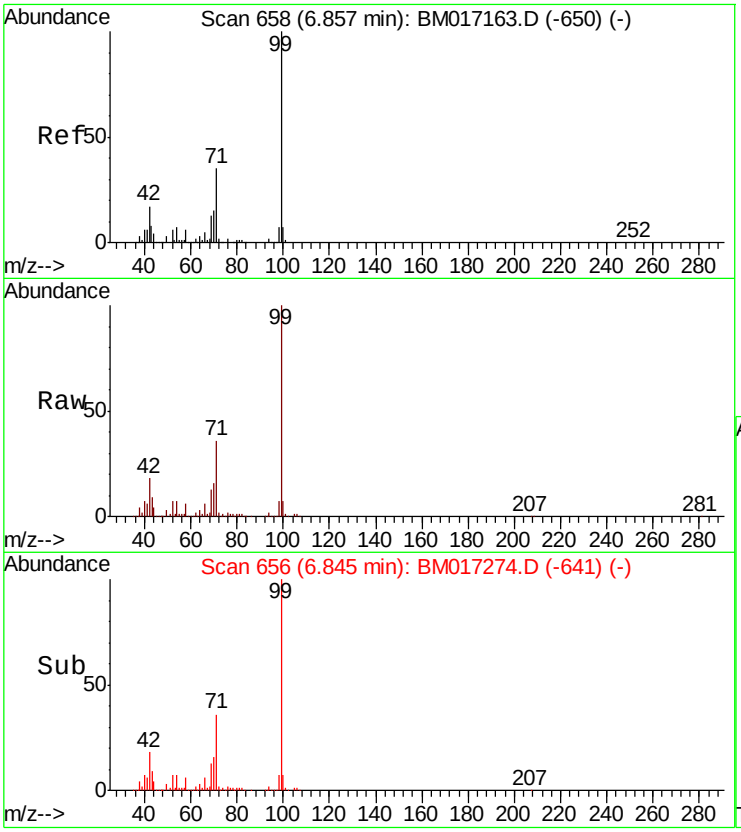


#6
Aniline
Concen: 43.795 ng
RT: 7.00 min Scan# 683
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion: 93 Resp: 1193943

Ion	Ratio	Lower	Upper
93	100		
66	39.9	30.4	45.6
65	19.9	15.3	22.9



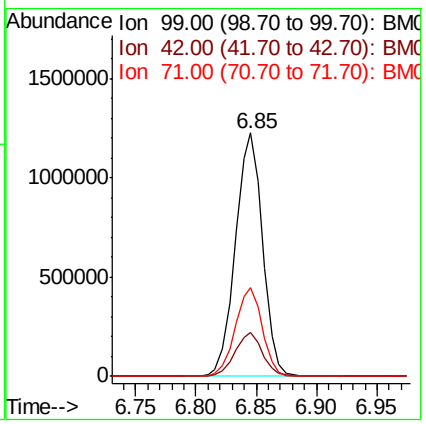


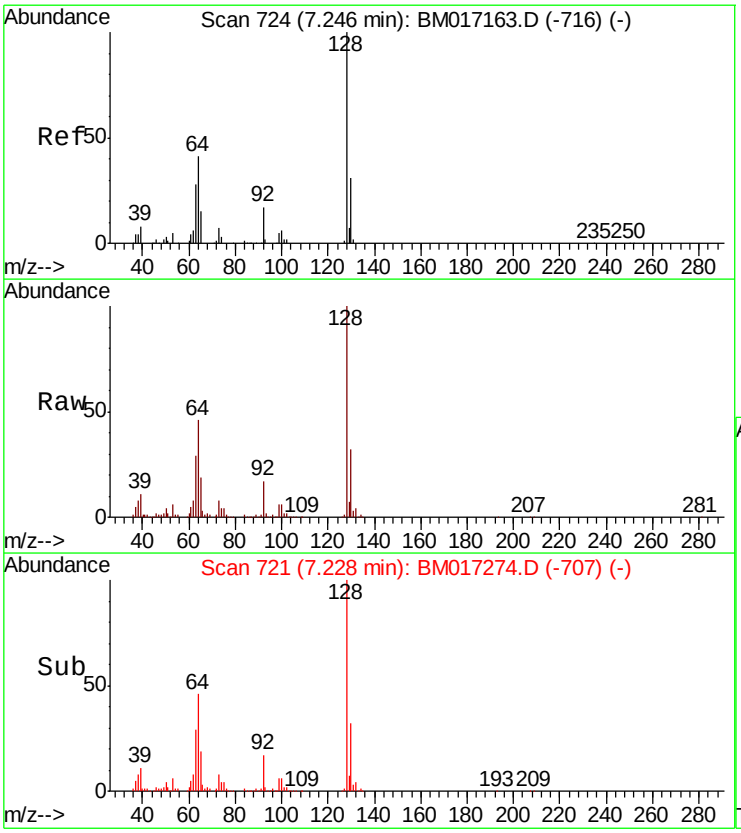
#7
Phenol-d6
Concen: 88.142 ng
RT: 6.85 min Scan# 656
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1921115

Ion	Ratio	Lower	Upper
99	100		
42	18.0	13.3	19.9
71	36.5	28.0	42.0

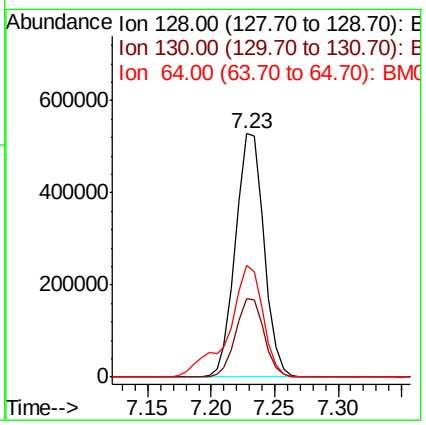


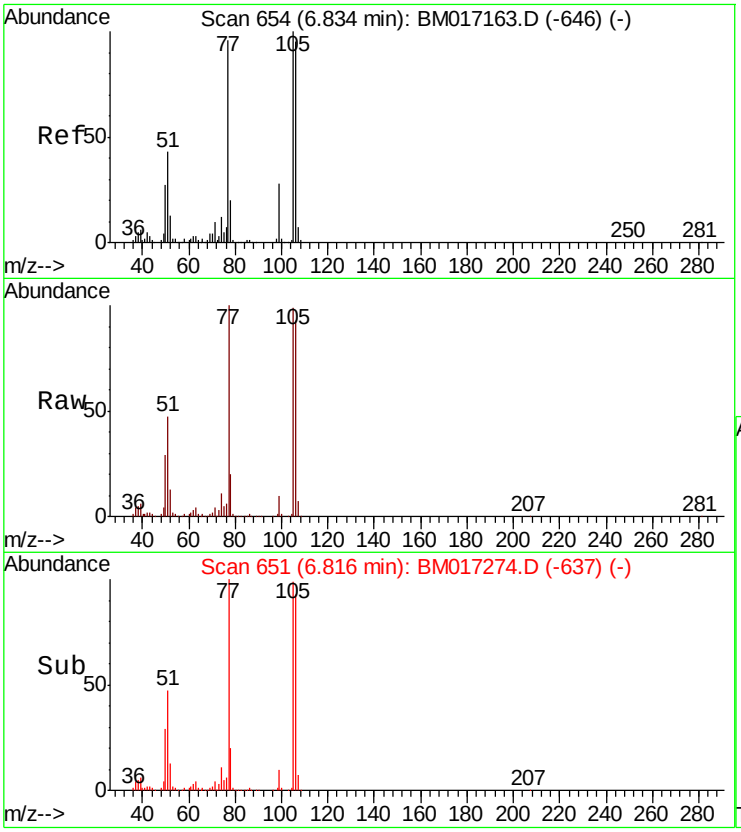


#8
2-Chlorophenol
Concen: 44.418 ng
RT: 7.23 min Scan# 721
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:128 Resp: 822346

Ion	Ratio	Lower	Upper
128	100		
130	32.2	11.0	51.0
64	46.1	24.1	64.1



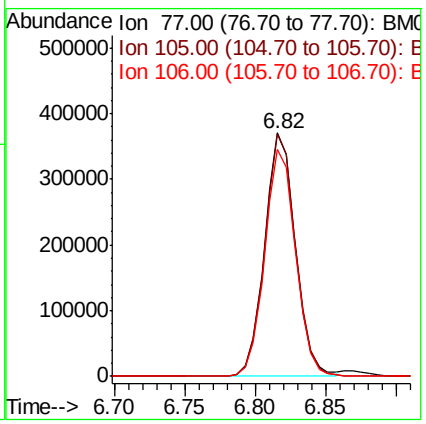


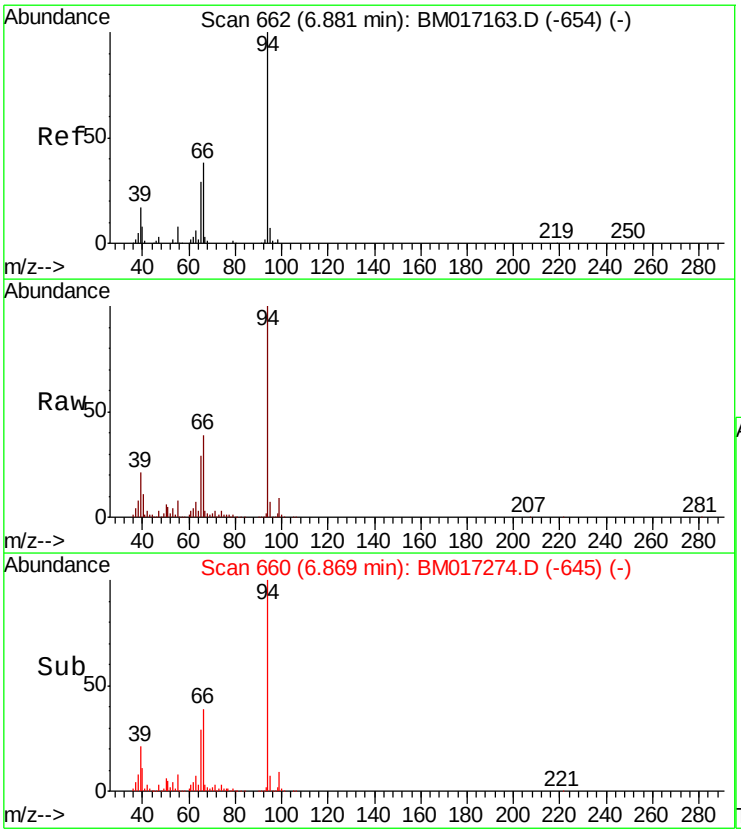
#9
Benzaldehyde
Concen: 40.708 ng
RT: 6.82 min Scan# 651
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 565725

Ion	Ratio	Lower	Upper
77	100		
105	99.4	83.9	123.9
106	93.3	78.2	118.2

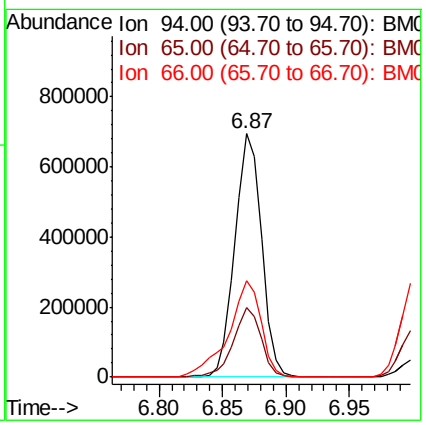


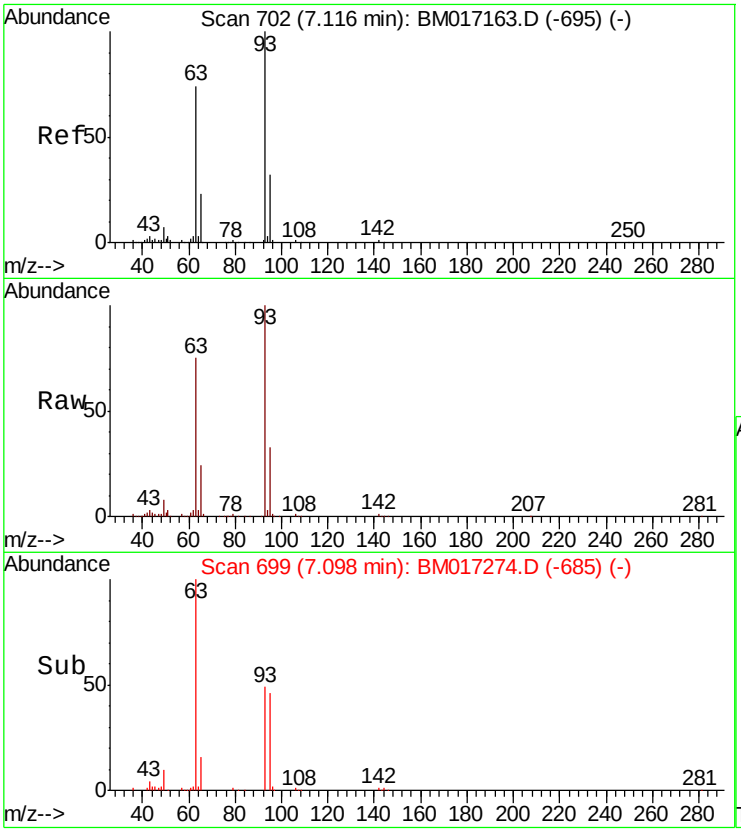


#10
Phenol
Concen: 43.211 ng
RT: 6.87 min Scan# 660
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion: 94 Resp: 1013628

Ion	Ratio	Lower	Upper
94	100		
65	28.5	9.4	49.4
66	39.4	19.0	59.0



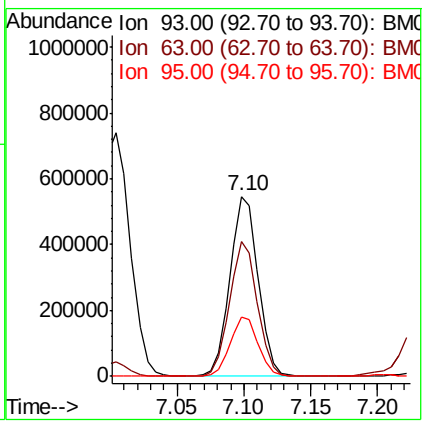


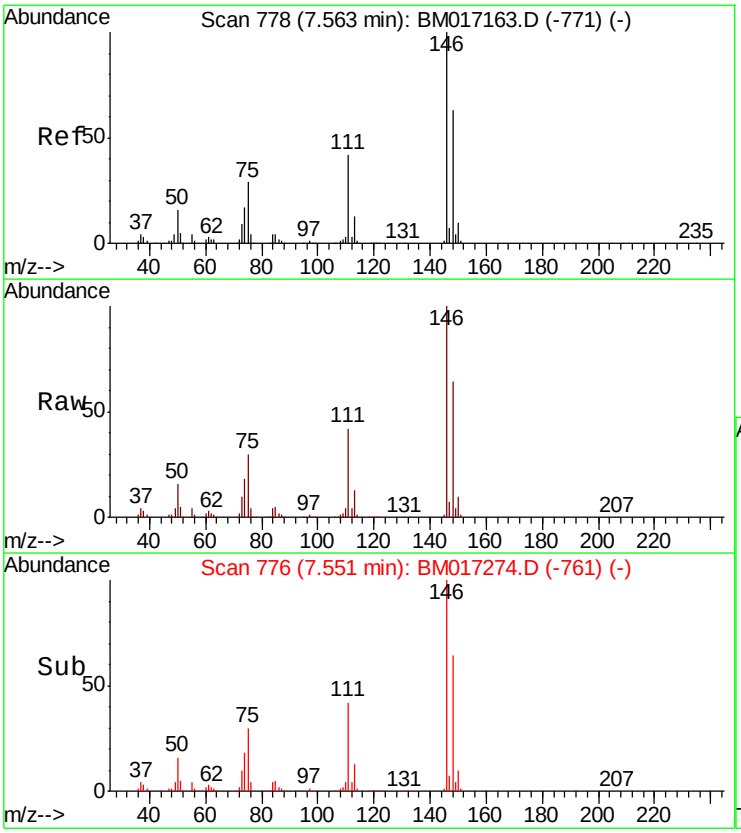
#11
bis(2-Chloroethyl)ether
Concen: 43.047 ng
RT: 7.10 min Scan# 699
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 804949

Ion	Ratio	Lower	Upper
93	100		
63	74.7	54.0	94.0
95	32.7	11.8	51.8

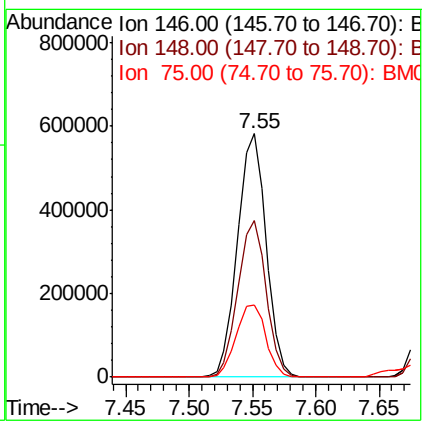


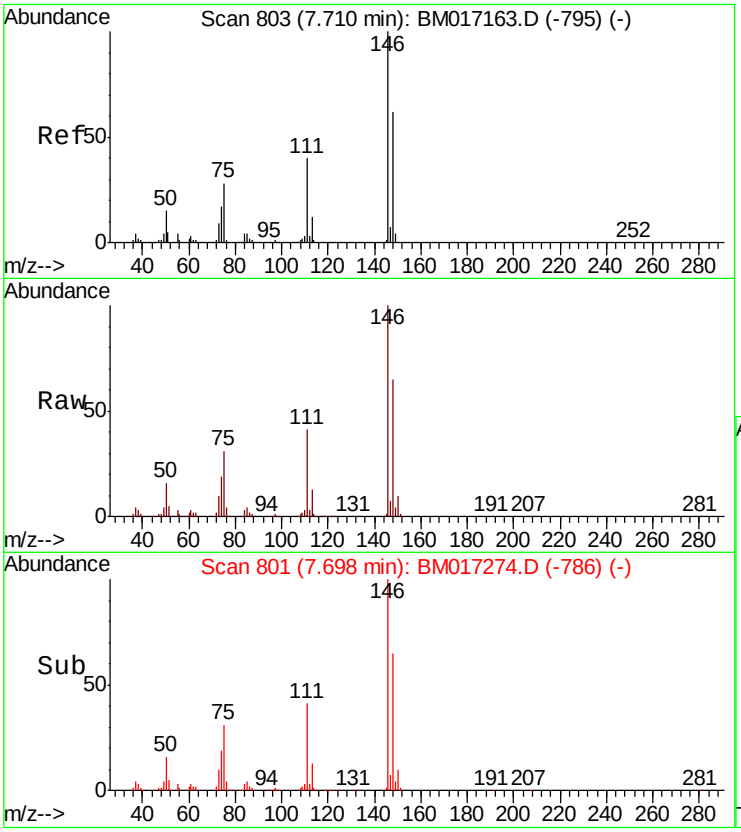


#12
1,3-Dichlorobenzene
Concen: 42.146 ng
RT: 7.55 min Scan# 776
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:146 Resp: 909605

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.2	75.4
75	29.7	23.3	34.9



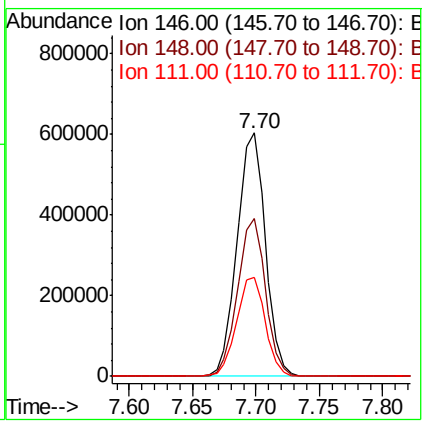


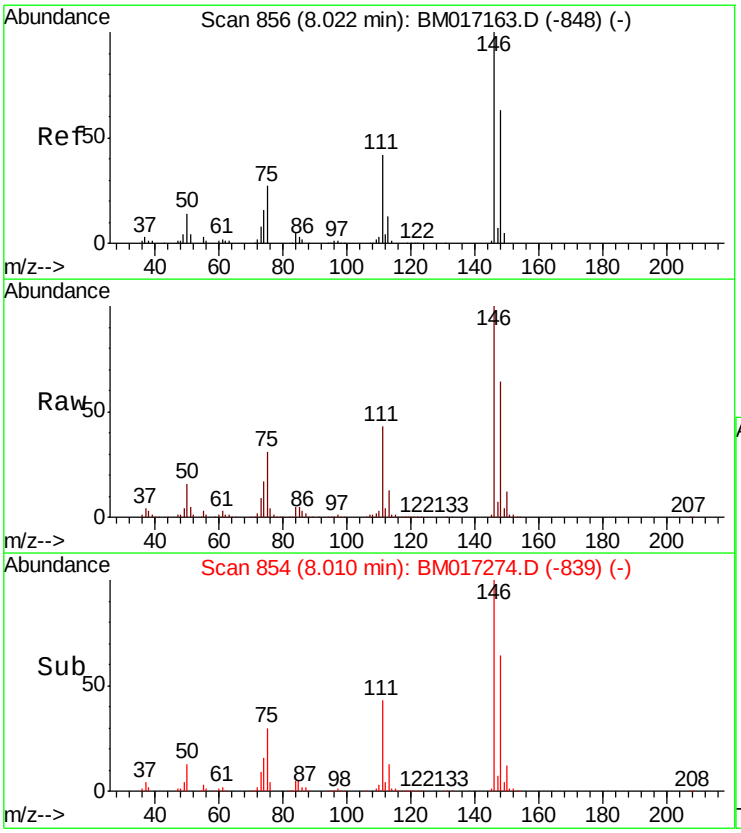
#13
1,4-Dichlorobenzene
Concen: 42.369 ng
RT: 7.70 min Scan# 801
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 934243

Ion	Ratio	Lower	Upper
146	100		
148	64.9	49.8	74.6
111	40.6	32.1	48.1

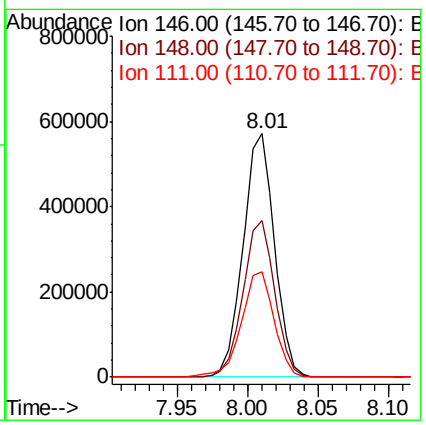


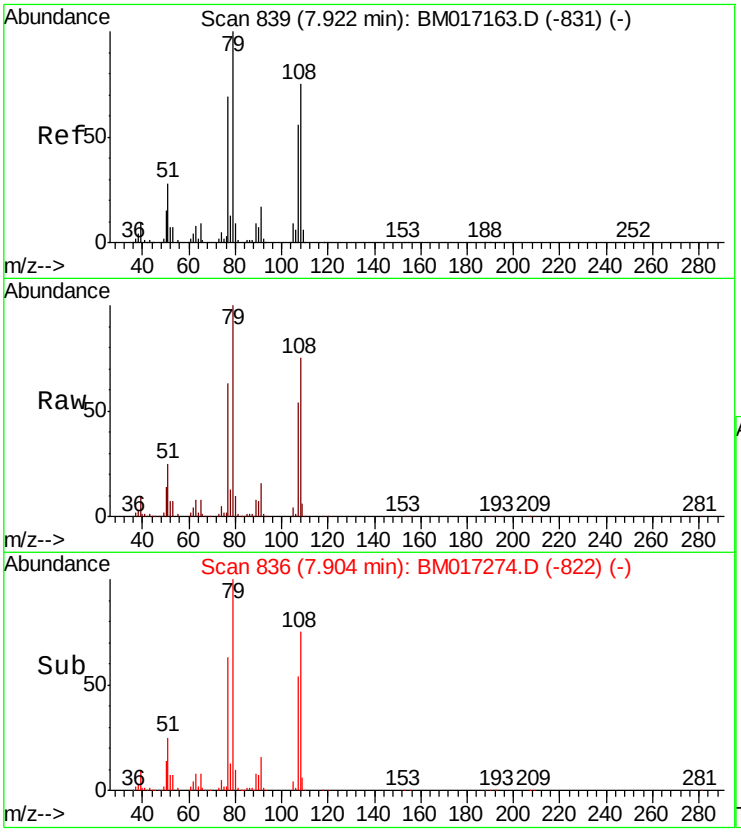


#14
1,2-Dichlorobenzene
Concen: 41.962 ng
RT: 8.01 min Scan# 854
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:146 Resp: 891475

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.8	76.2
111	43.2	33.8	50.6



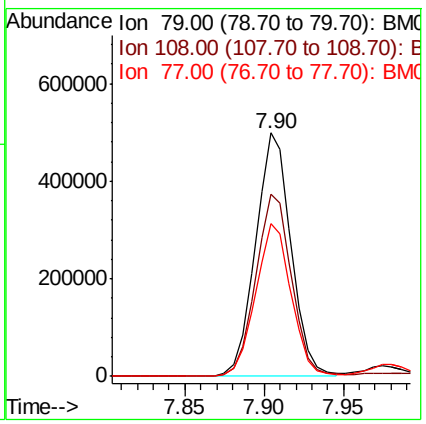


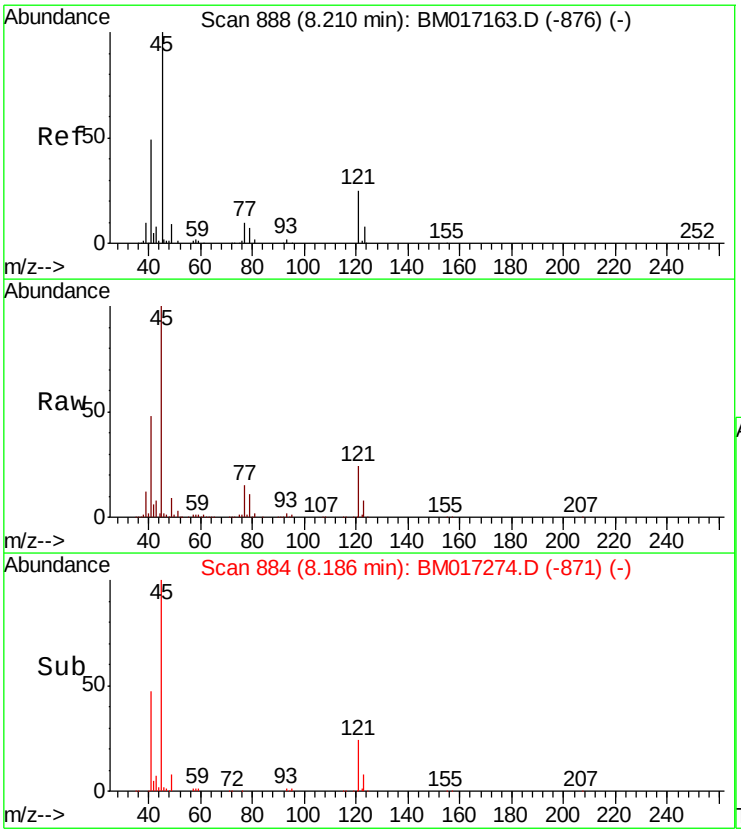
#15
Benzyl Alcohol
Concen: 48.778 ng
RT: 7.90 min Scan# 836
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 777103

Ion	Ratio	Lower	Upper
79	100		
108	74.8	60.3	90.5
77	62.7	54.8	82.2

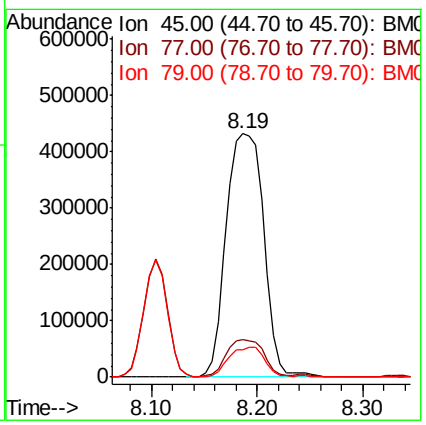


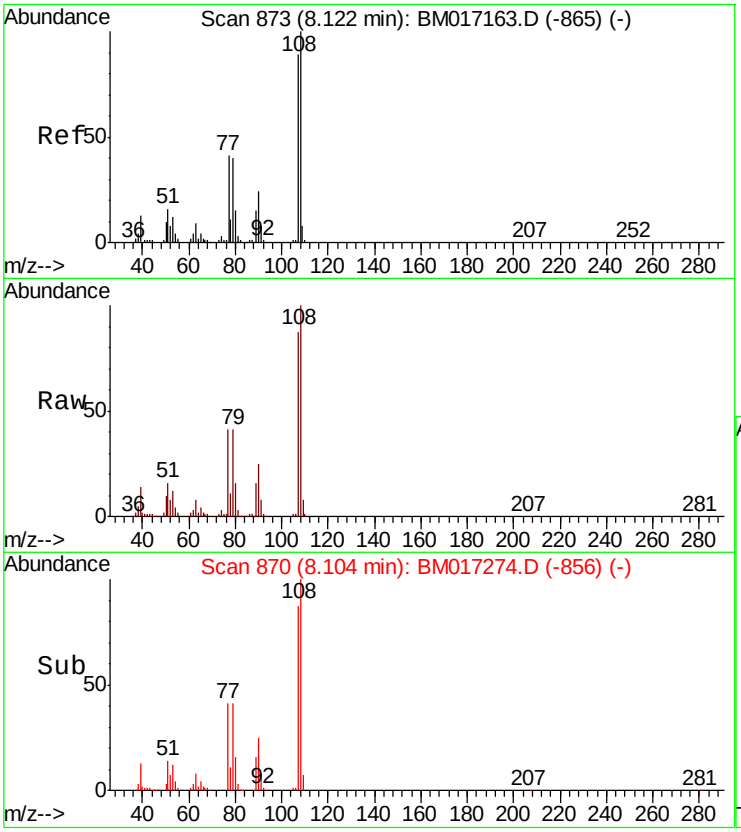


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.902 ng
RT: 8.19 min Scan# 884
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion: 45 Resp: 1068546

Ion	Ratio	Lower	Upper
45	100		
77	15.3	0.0	35.5
79	11.5	0.0	32.1



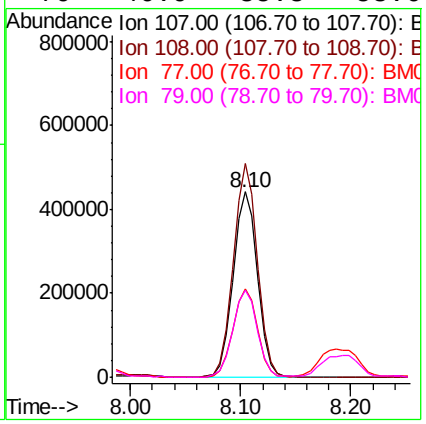


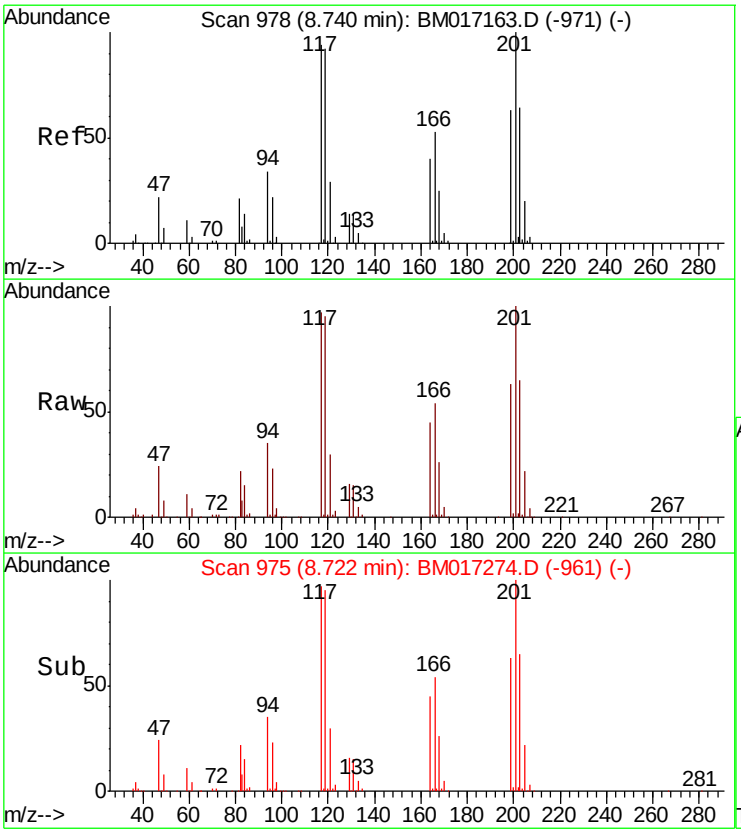
#17
2-Methylphenol
Concen: 45.442 ng
RT: 8.10 min Scan# 870
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 684195

Ion	Ratio	Lower	Upper
107	100		
108	115.4	90.3	135.5
77	47.6	37.0	55.4
79	46.9	35.8	53.6

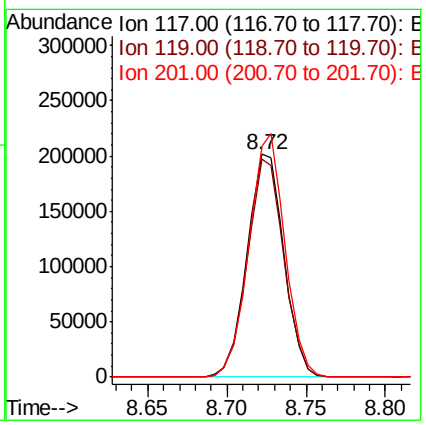


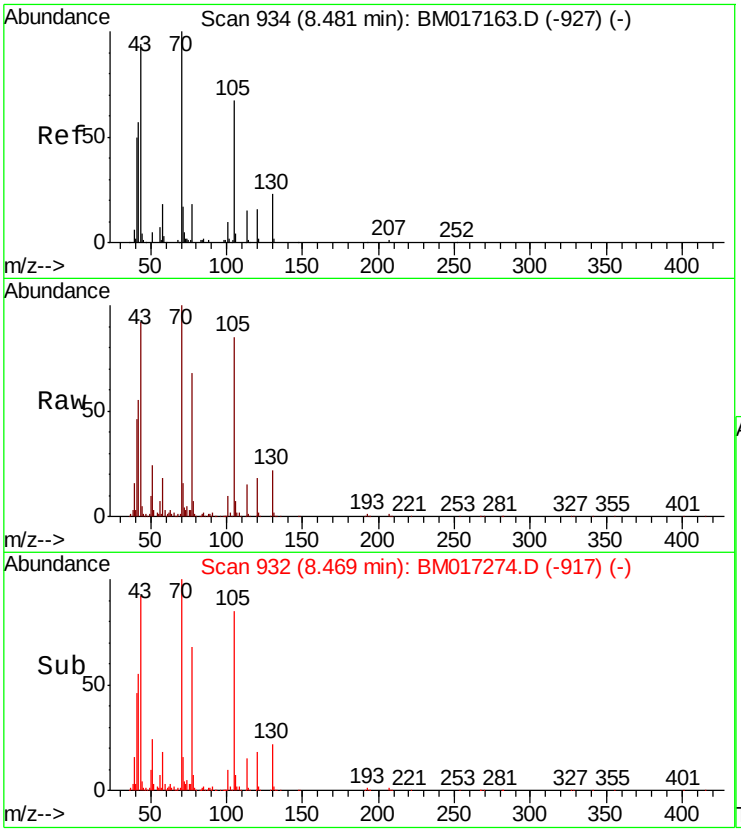


#18
Hexachloroethane
Concen: 43.167 ng
RT: 8.72 min Scan# 975
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:117 Resp: 325745

Ion	Ratio	Lower	Upper
117	100		
119	97.8	78.2	117.2
201	103.5	85.3	127.9



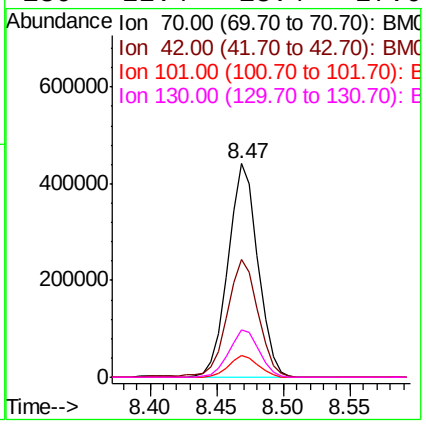


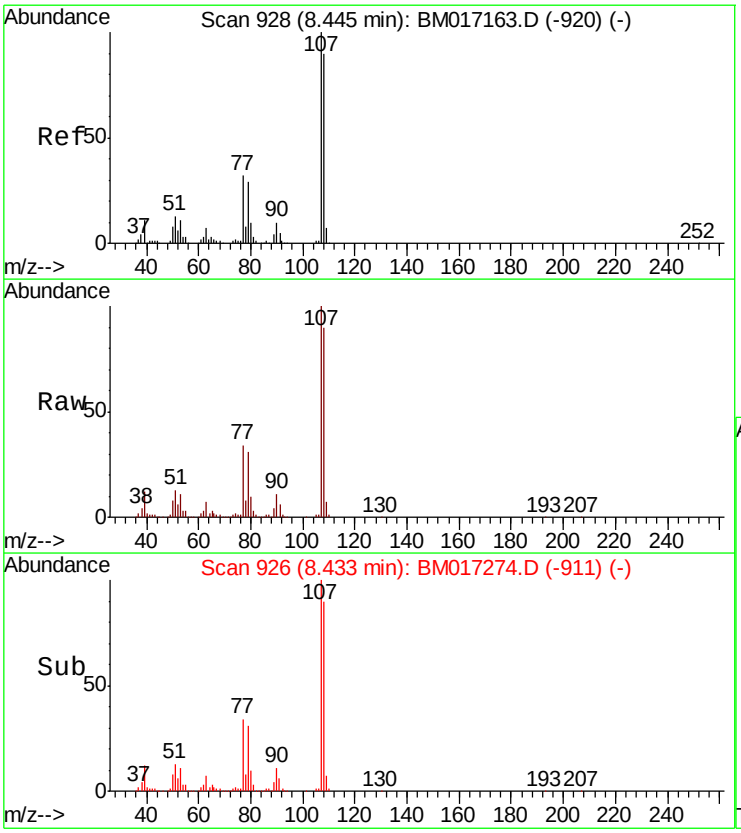
#19
n-Nitroso-di-n-propylamine
Concen: 47.877 ng
RT: 8.47 min Scan# 932
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 687115

Ion	Ratio	Lower	Upper
70	100		
42	55.2	46.1	69.1
101	9.9	8.2	12.4
130	22.4	18.4	27.6

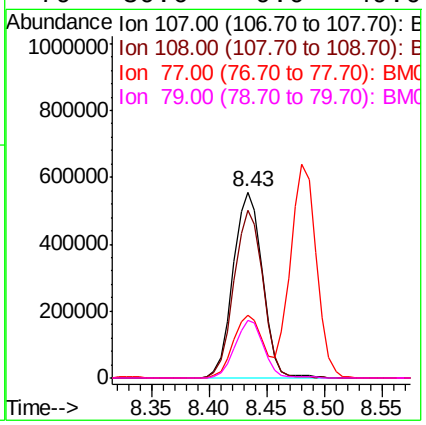


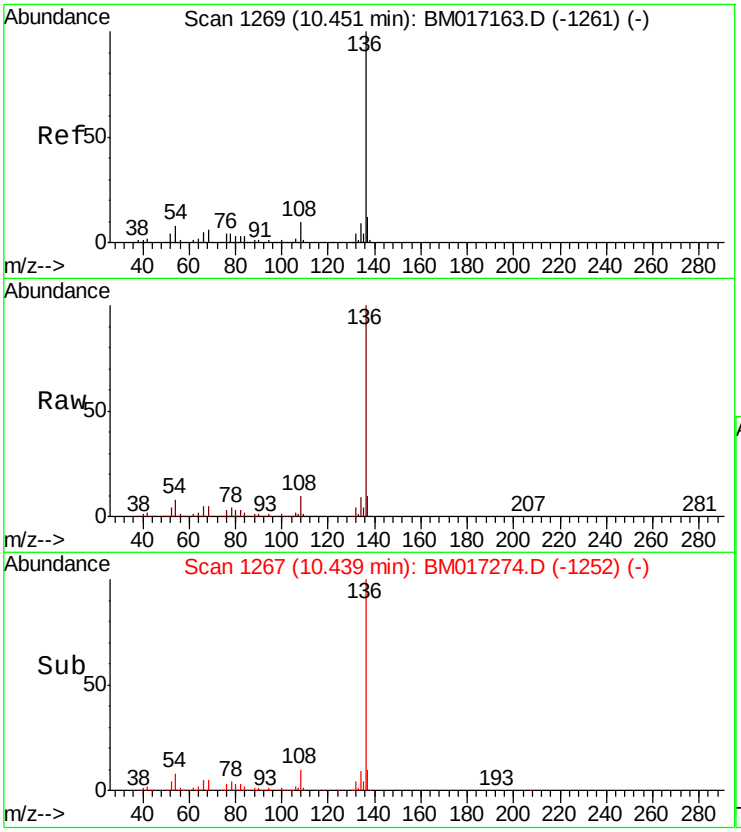


#20
3+4-Methylphenols
Concen: 47.522 ng
RT: 8.43 min Scan# 926
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:107 Resp: 978615

Ion	Ratio	Lower	Upper
107	100		
108	90.3	69.9	109.9
77	33.6	12.2	52.2
79	30.6	9.0	49.0



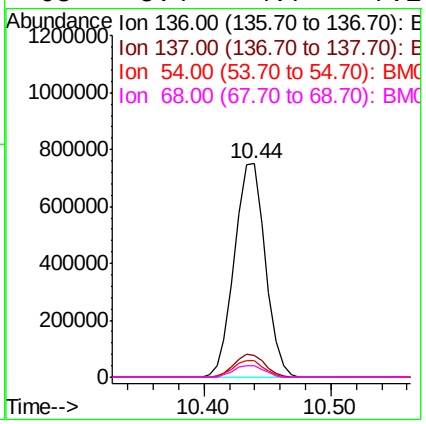


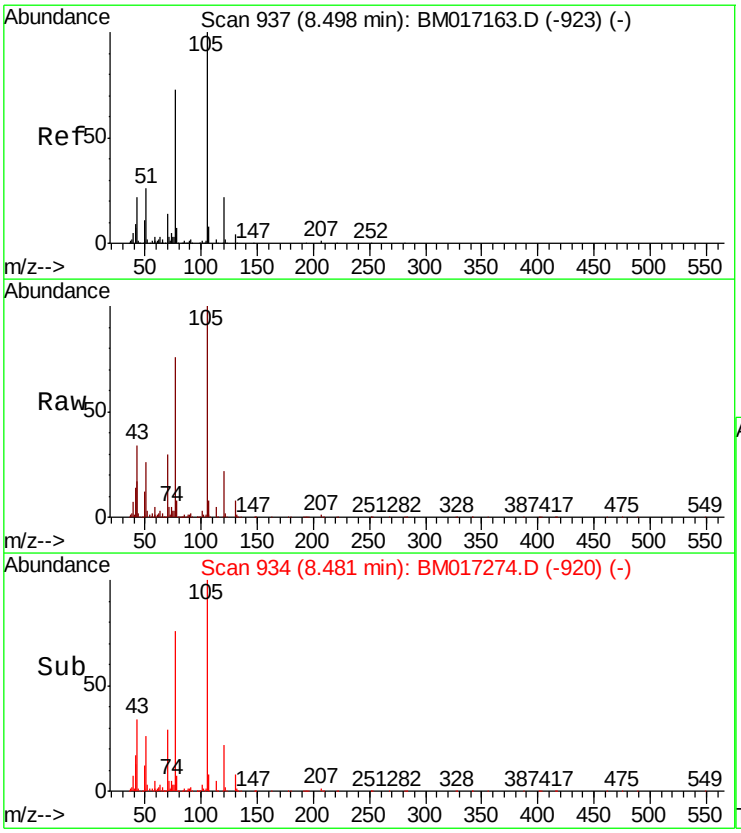
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.44 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 1268486

Ion	Ratio	Lower	Upper
136	100		
137	10.1	9.2	13.8
54	7.6	6.7	10.1
68	5.4	4.7	7.1

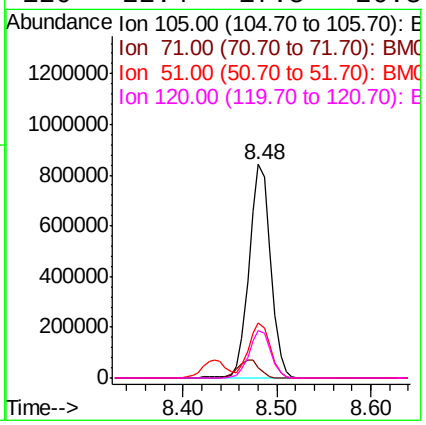


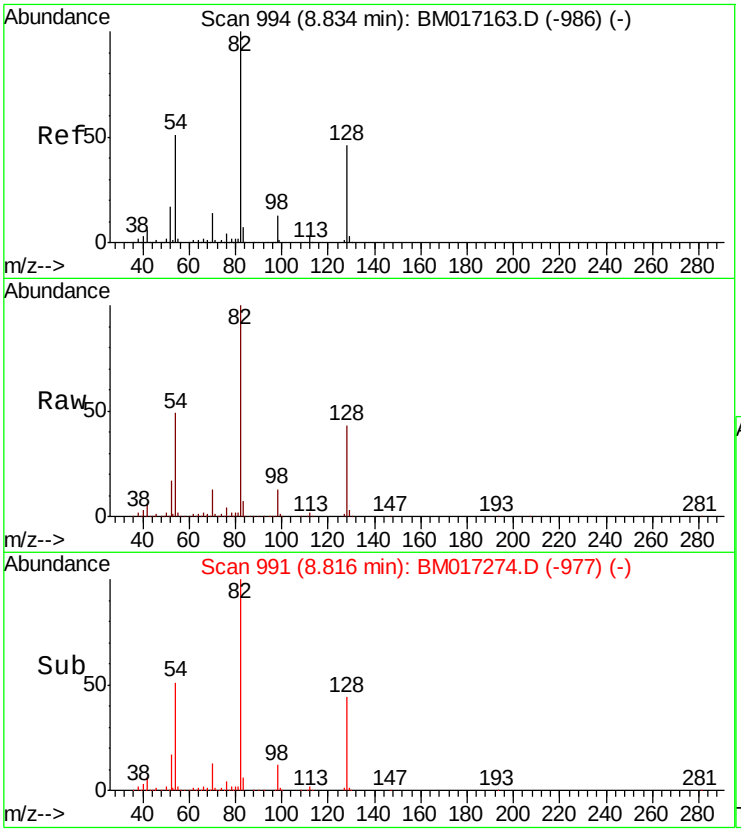


#22
Acetophenone
Concen: 41.633 ng
RT: 8.48 min Scan# 934
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:105 Resp: 1338690

Ion	Ratio	Lower	Upper
105	100		
71	5.0	2.0	3.0#
51	25.9	20.6	31.0
120	22.4	17.5	26.3



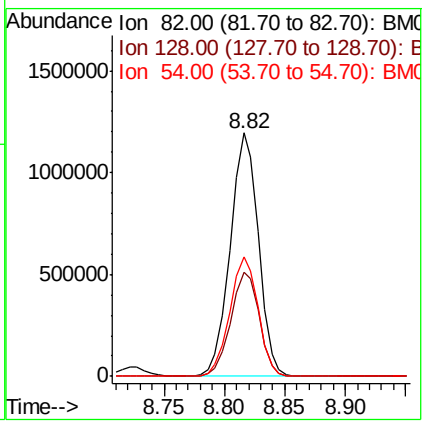


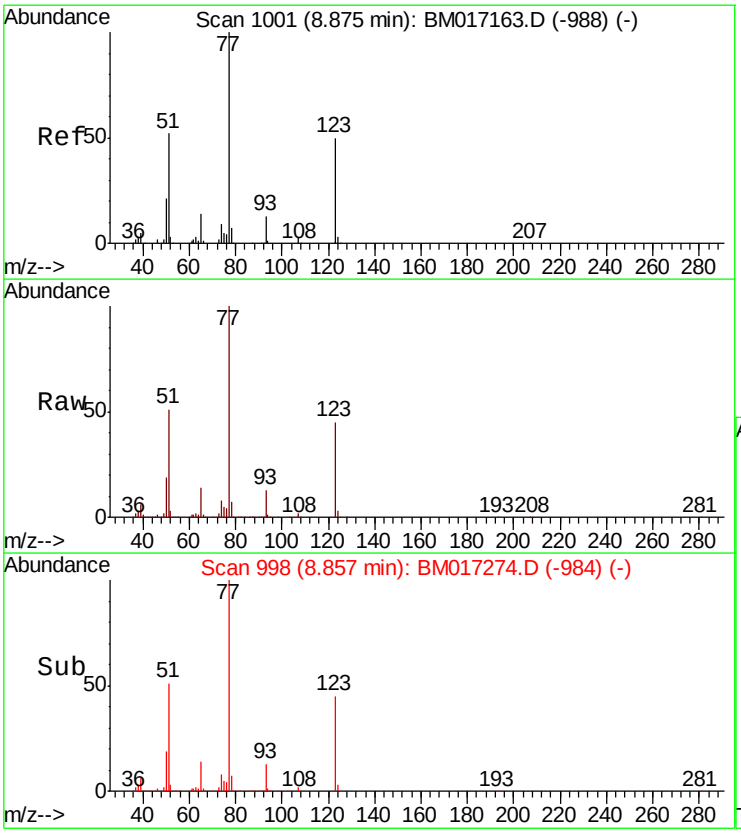
#23
Nitrobenzene-d5
Concen: 89.675 ng
RT: 8.82 min Scan# 991
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1944937

Ion	Ratio	Lower	Upper
82	100		
128	42.8	37.0	55.6
54	49.3	40.7	61.1

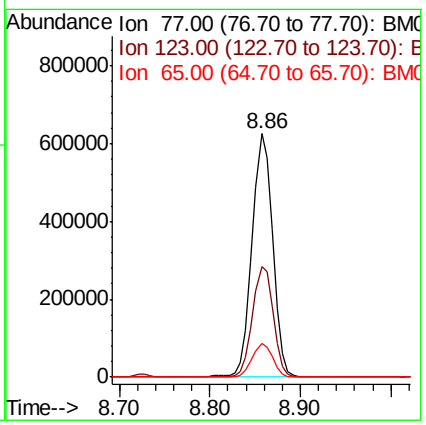


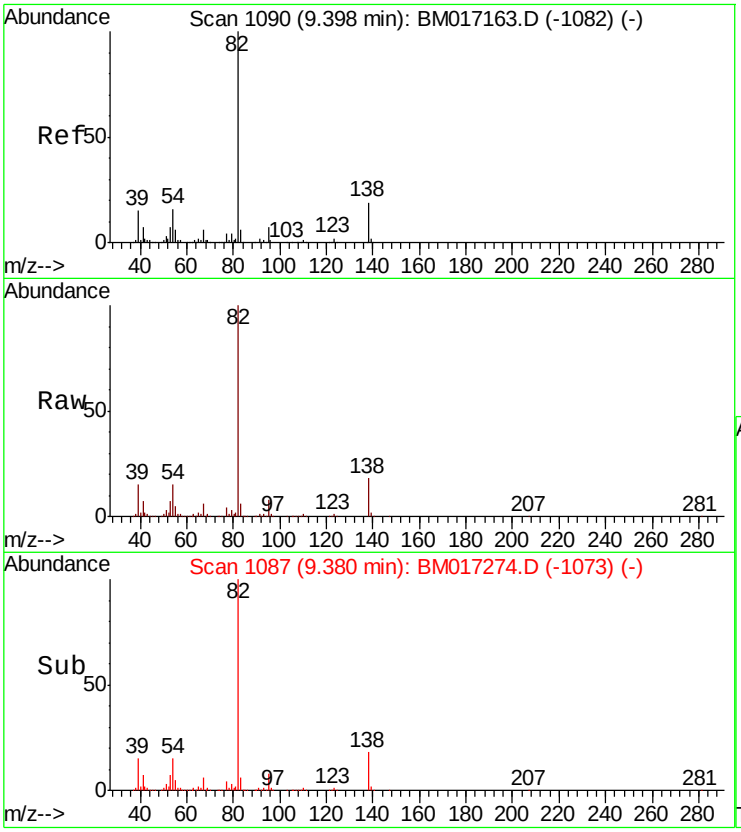


#24
Nitrobenzene
Concen: 43.034 ng
RT: 8.86 min Scan# 998
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion: 77 Resp: 987290

Ion	Ratio	Lower	Upper
77	100		
123	45.1	40.2	60.4
65	13.9	11.4	17.0

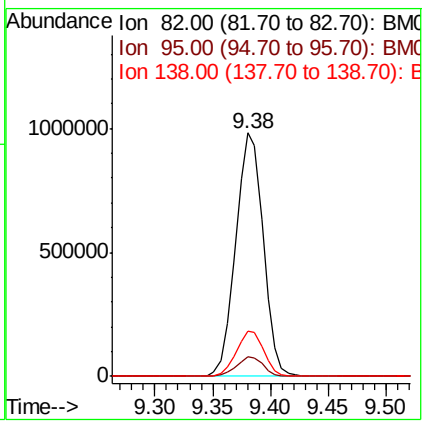




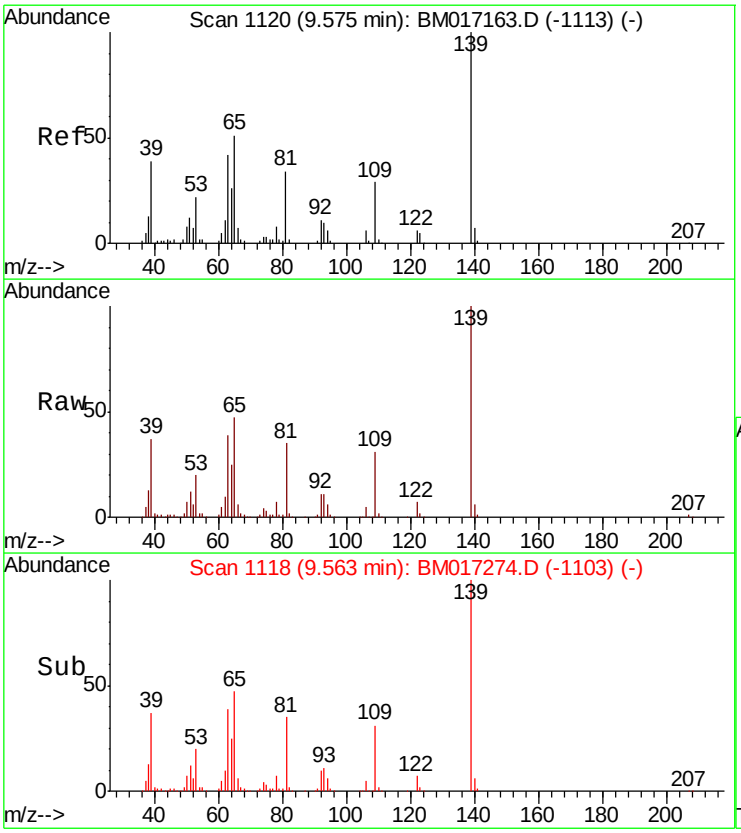
#25
Isophorone
Concen: 45.177 ng
RT: 9.38 min Scan# 1087
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion: 82 Resp: 1617977

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.0	9.0
138	18.4	15.4	23.2



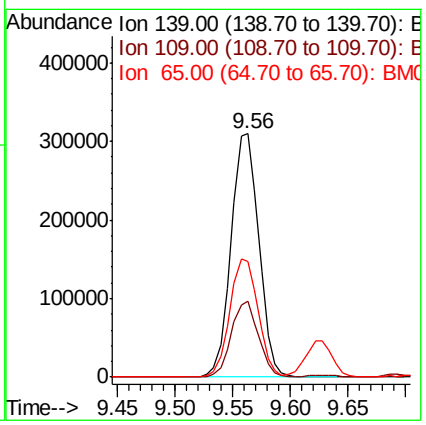
Instrument :
BNA_M
ClientSampleId :

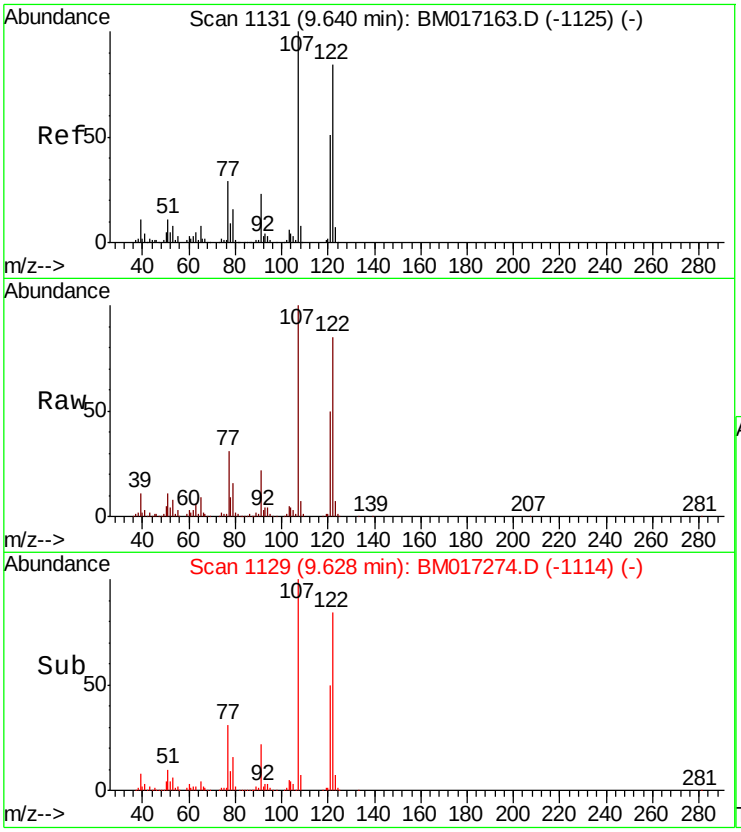


#26
2-Nitrophenol
Concen: 48.140 ng
RT: 9.56 min Scan# 1118
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:139 Resp: 517089

Ion	Ratio	Lower	Upper
139	100		
109	30.9	23.2	34.8
65	47.4	40.6	61.0



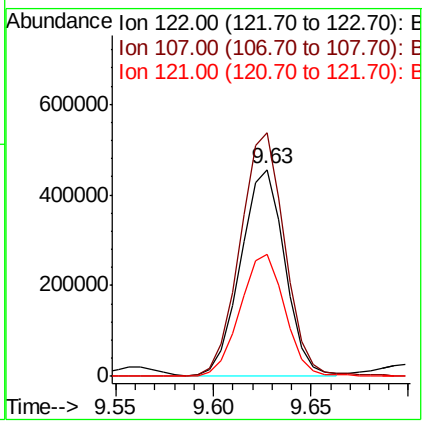


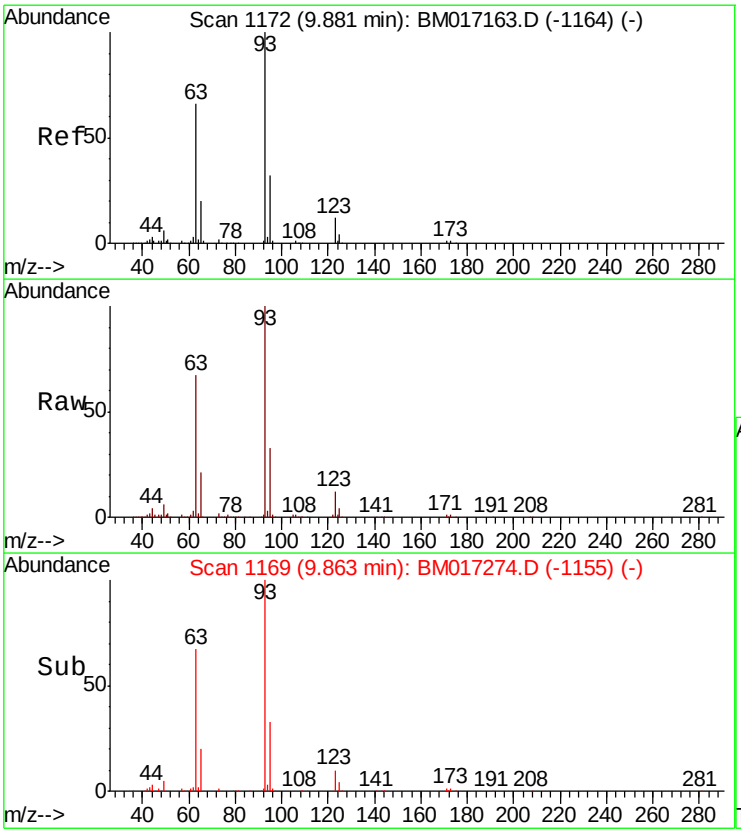
#27
2,4-Dimethylphenol
Concen: 44.942 ng
RT: 9.63 min Scan# 1129
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 711721

Ion	Ratio	Lower	Upper
122	100		
107	117.8	95.0	142.6
121	58.8	48.2	72.4

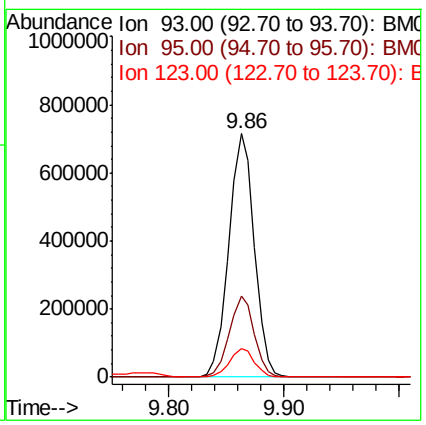


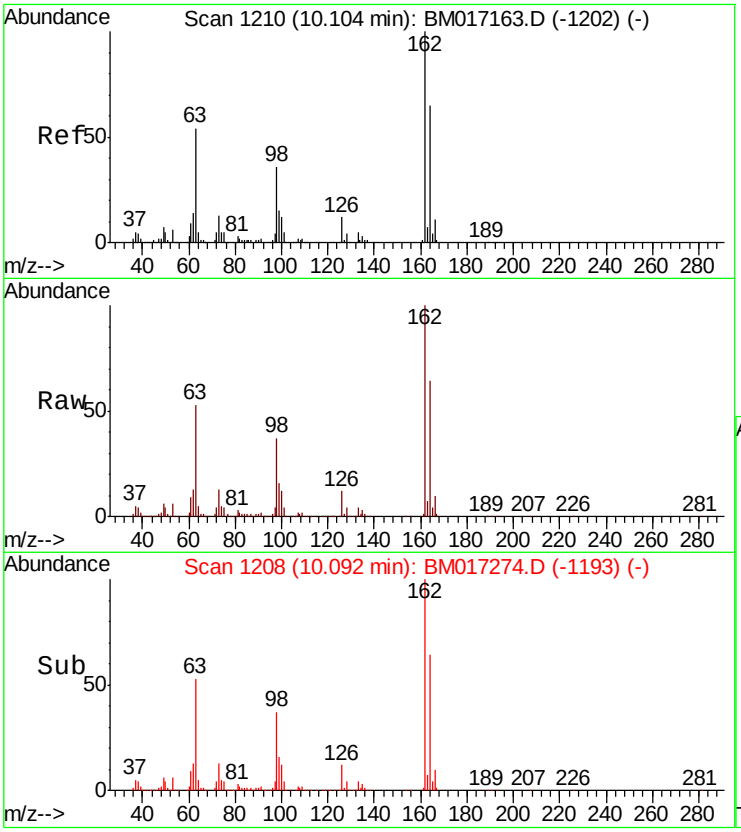


#28
bis(2-Chloroethoxy)methane
Concen: 43.218 ng
RT: 9.86 min Scan# 1169
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion: 93 Resp: 1089426

Ion	Ratio	Lower	Upper
93	100		
95	33.4	25.7	38.5
123	11.8	9.4	14.0



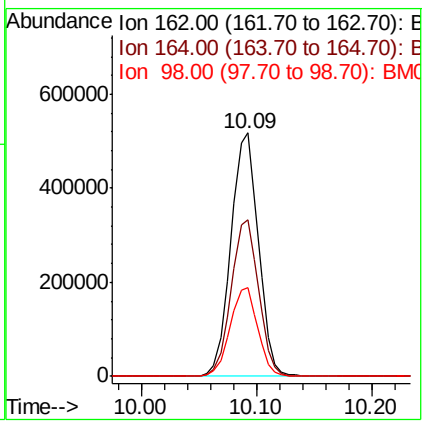


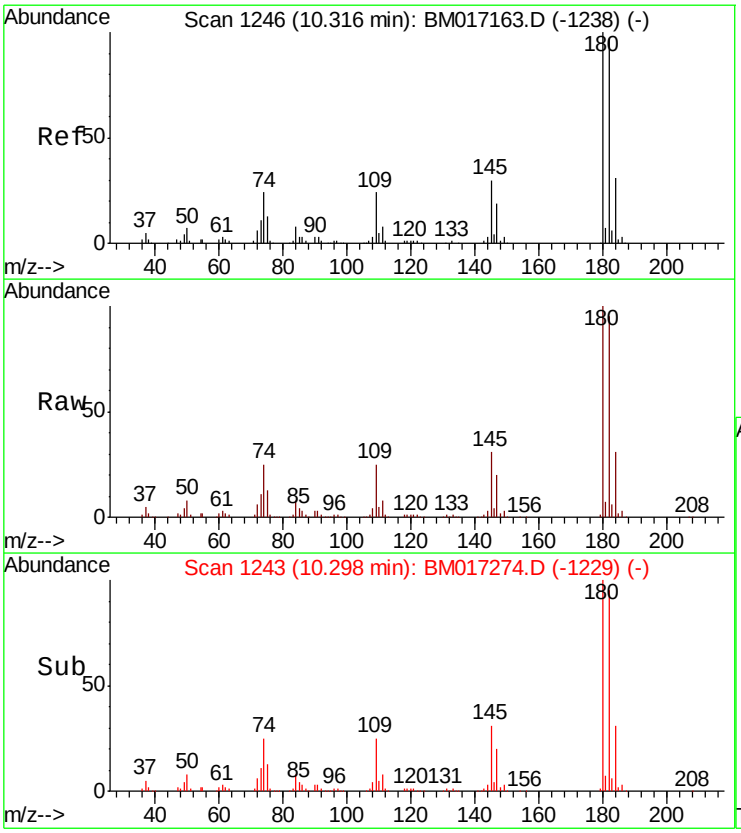
#29
2,4-Dichlorophenol
Concen: 46.383 ng
RT: 10.09 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 852862

Ion	Ratio	Lower	Upper
162	100		
164	64.3	44.9	84.9
98	36.6	15.8	55.8

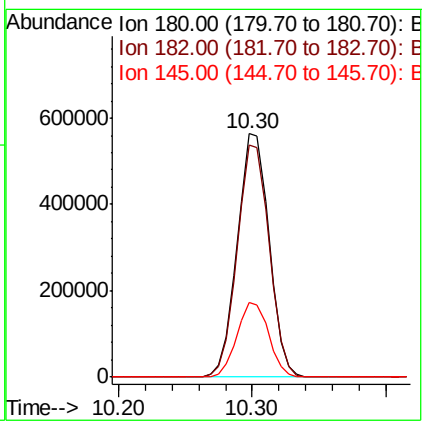


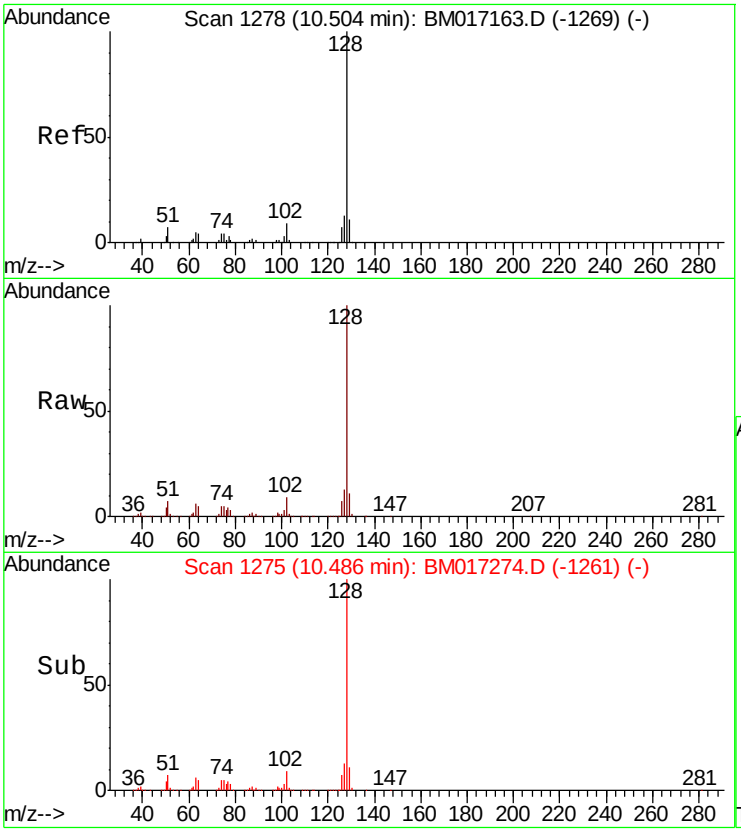


#30
1,2,4-Trichlorobenzene
Concen: 42.106 ng
RT: 10.30 min Scan# 1243
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:180 Resp: 928764

Ion	Ratio	Lower	Upper
180	100		
182	95.2	77.5	116.3
145	30.6	24.0	36.0



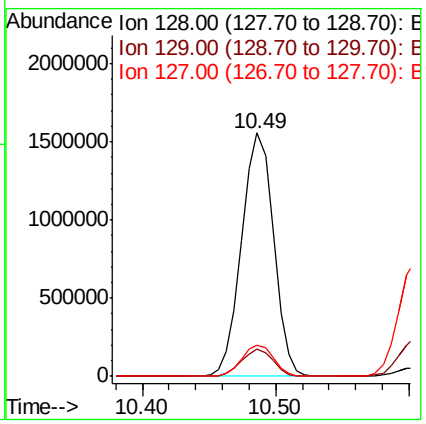


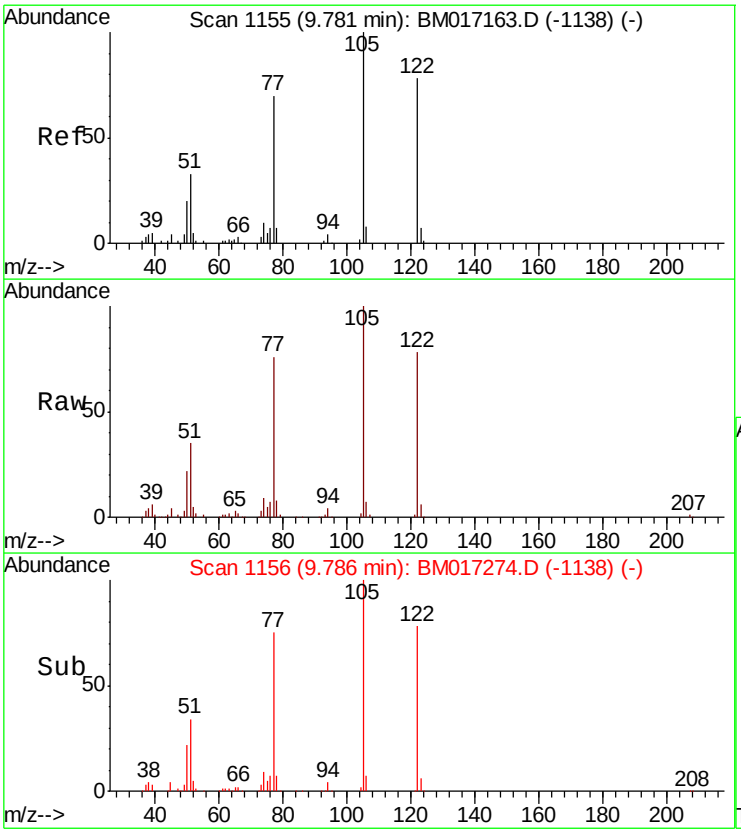
#31
Naphthalene
Concen: 41.455 ng
RT: 10.49 min Scan# 1275
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 2576957

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.5	12.7
127	12.9	10.3	15.5

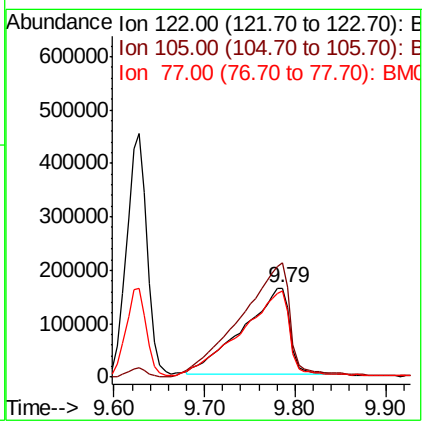


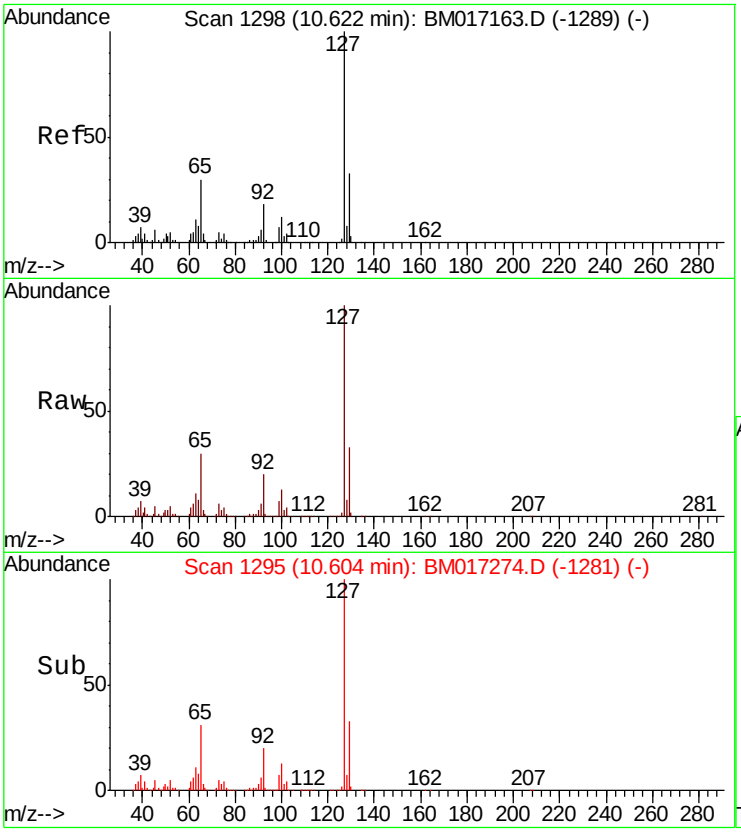


#32
Benzoic acid
Concen: 48.691 ng
RT: 9.79 min Scan# 1156
Delta R.T. 0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:122 Resp: 575342

Ion	Ratio	Lower	Upper
122	100		
105	127.7	102.0	142.0
77	96.7	67.7	107.7



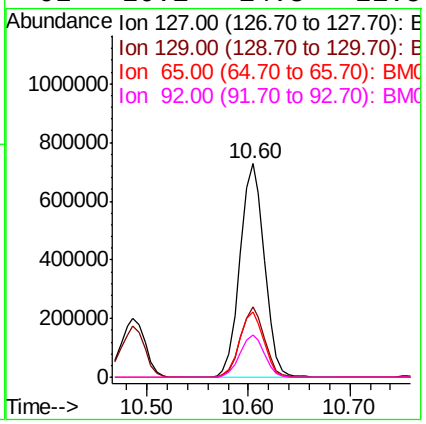


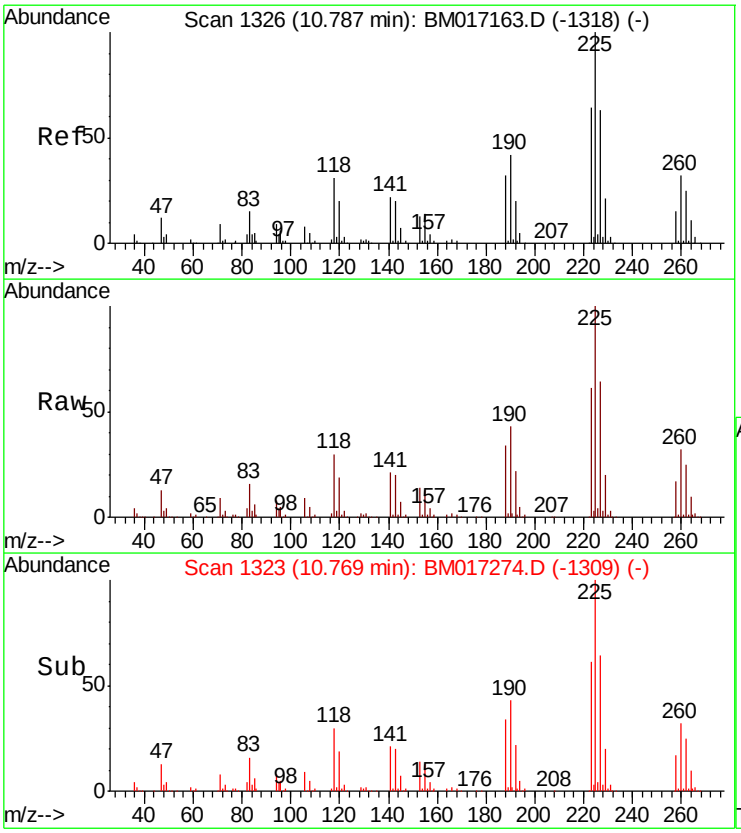
#33
4-Chloroaniline
Concen: 45.342 ng
RT: 10.60 min Scan# 1295
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 1217321

Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.2	39.4
65	30.5	23.7	35.5
92	20.1	14.3	21.5

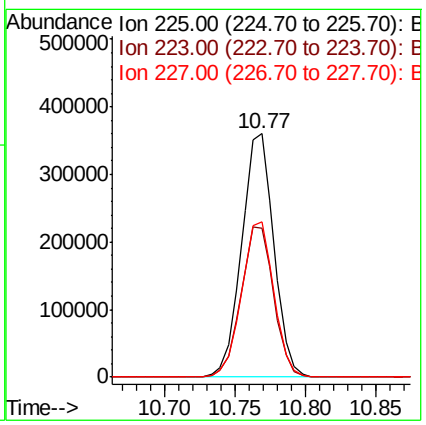


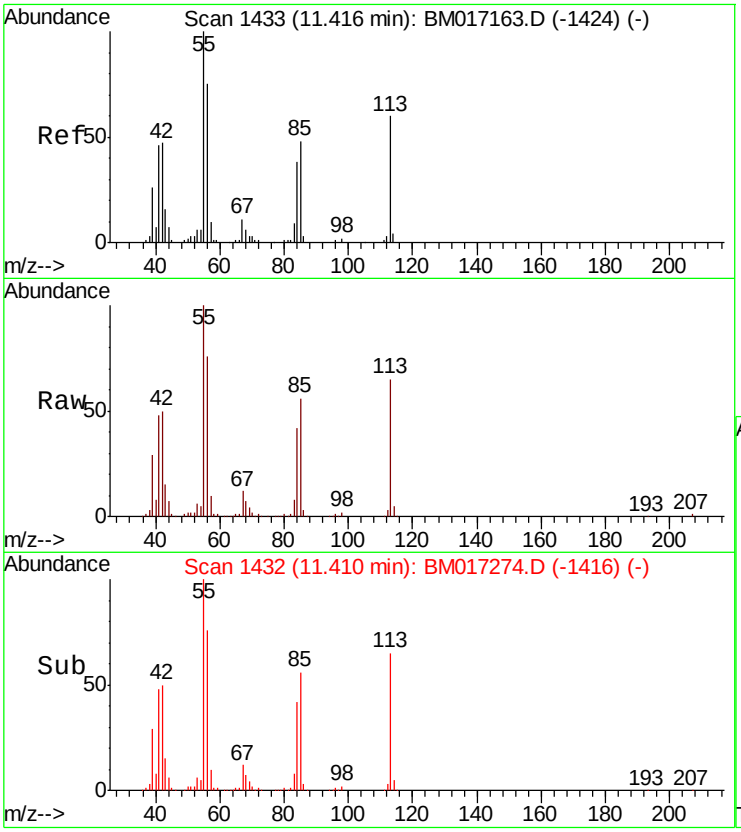


#34
Hexachlorobutadiene
Concen: 41.118 ng
RT: 10.77 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:225 Resp: 574664

Ion	Ratio	Lower	Upper
225	100		
223	61.2	51.0	76.6
227	64.0	50.8	76.2



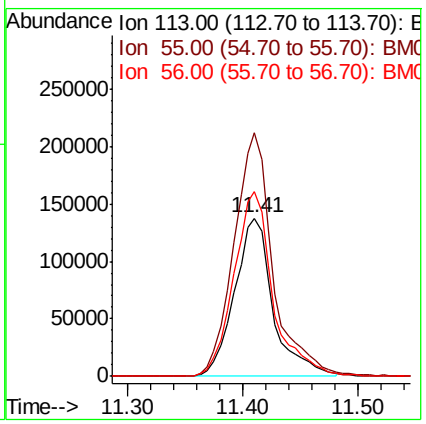


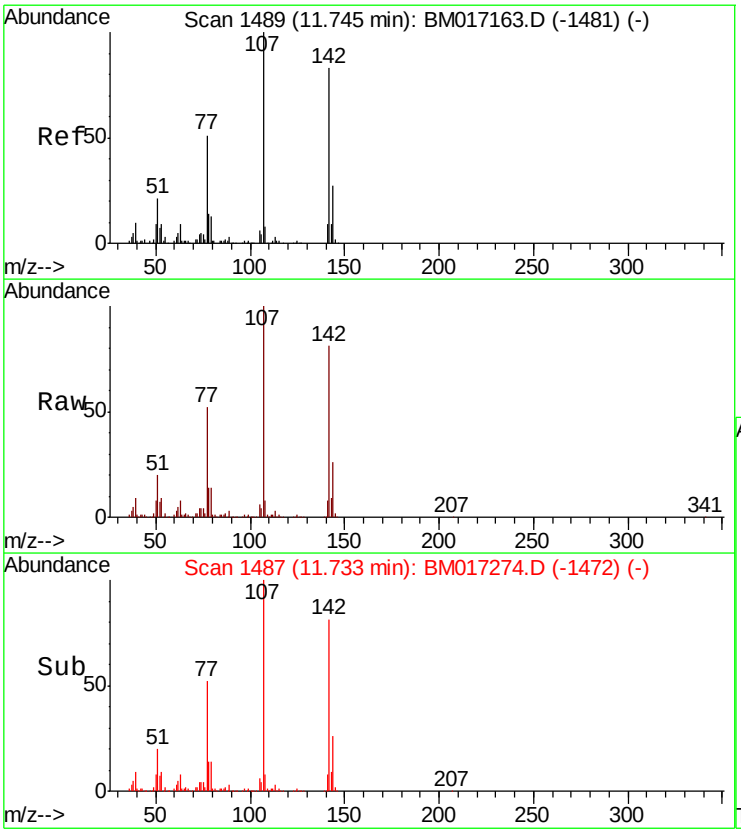
#35
Caprolactam
Concen: 47.516 ng
RT: 11.41 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 318403

Ion	Ratio	Lower	Upper
113	100		
55	153.6	147.0	187.0
56	116.8	104.5	144.5

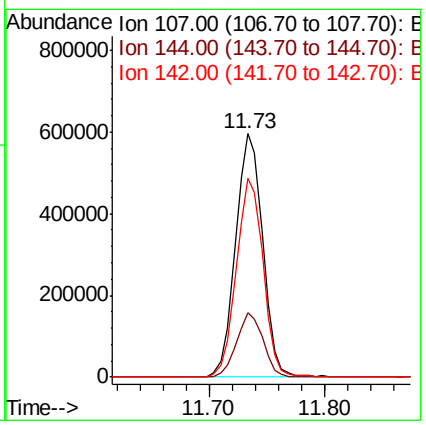


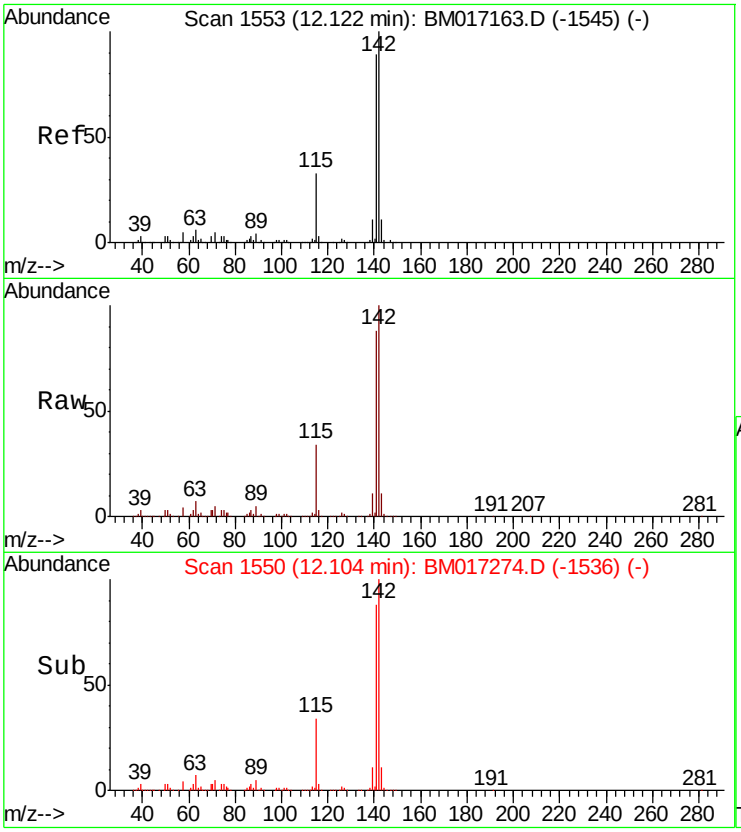


#36
4-Chloro-3-methylphenol
Concen: 46.842 ng
RT: 11.73 min Scan# 1487
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:107 Resp: 970863

Ion	Ratio	Lower	Upper
107	100		
144	26.2	21.6	32.4
142	81.5	66.0	99.0



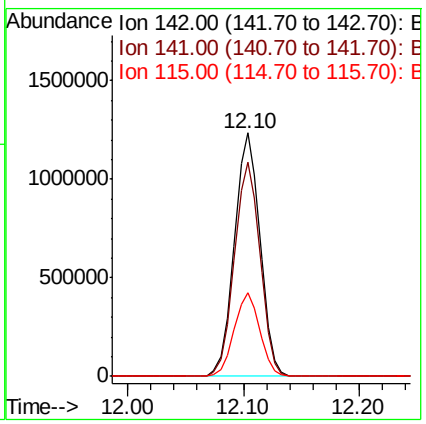


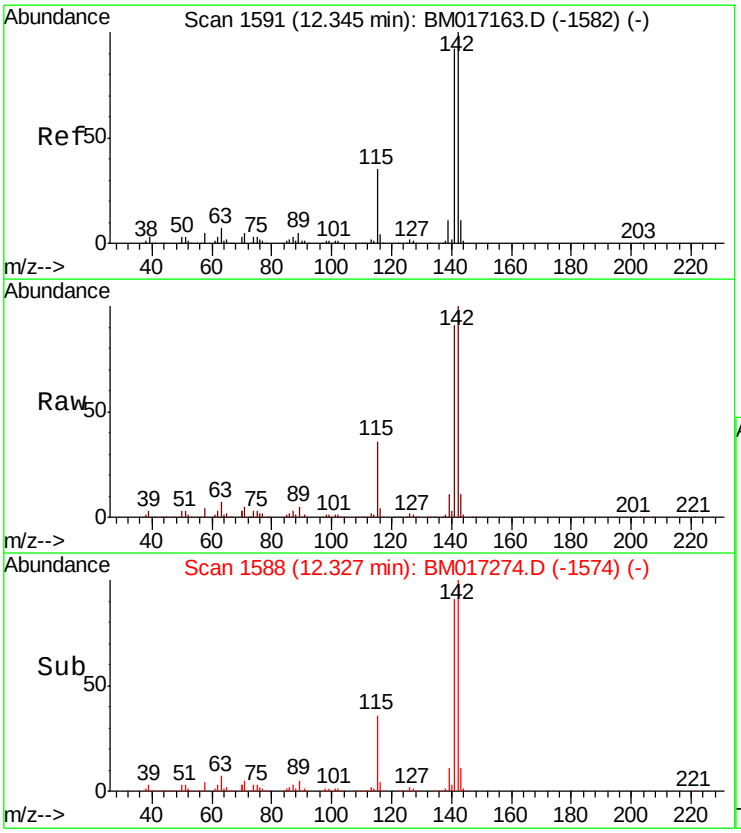
#37
2-Methylnaphthalene
Concen: 44.552 ng
RT: 12.10 min Scan# 1550
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1895163

Ion	Ratio	Lower	Upper
142	100		
141	87.8	70.9	106.3
115	34.4	26.4	39.6

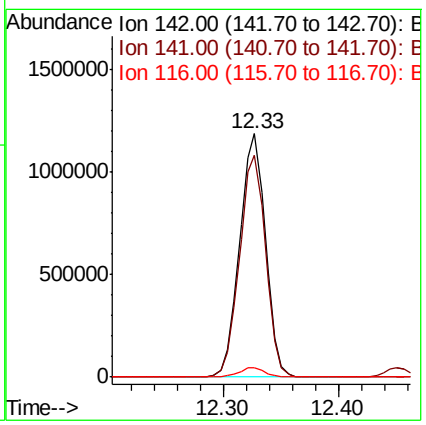


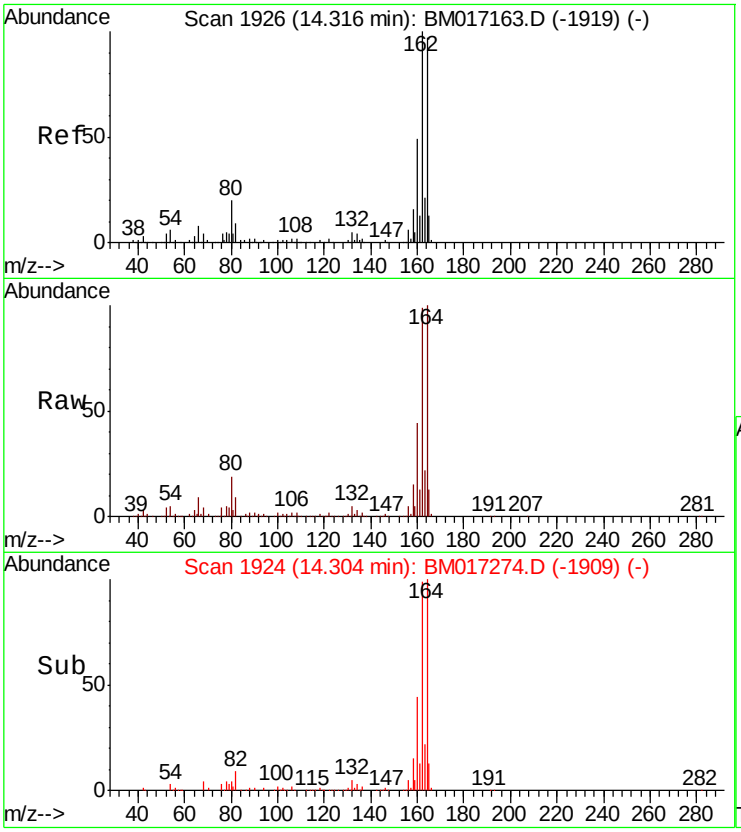


#38
1-Methylnaphthalene
Concen: 44.494 ng
RT: 12.33 min Scan# 1588
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:142 Resp: 1842140

Ion	Ratio	Lower	Upper
142	100		
141	91.4	73.8	110.6
116	3.8	2.9	4.3



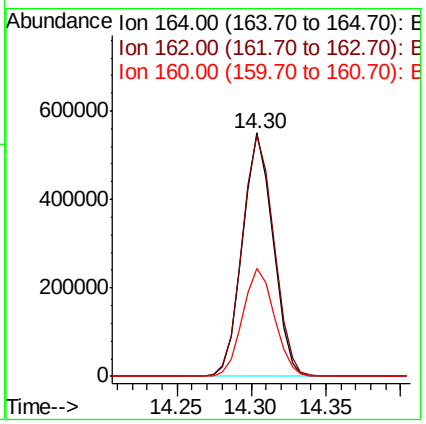


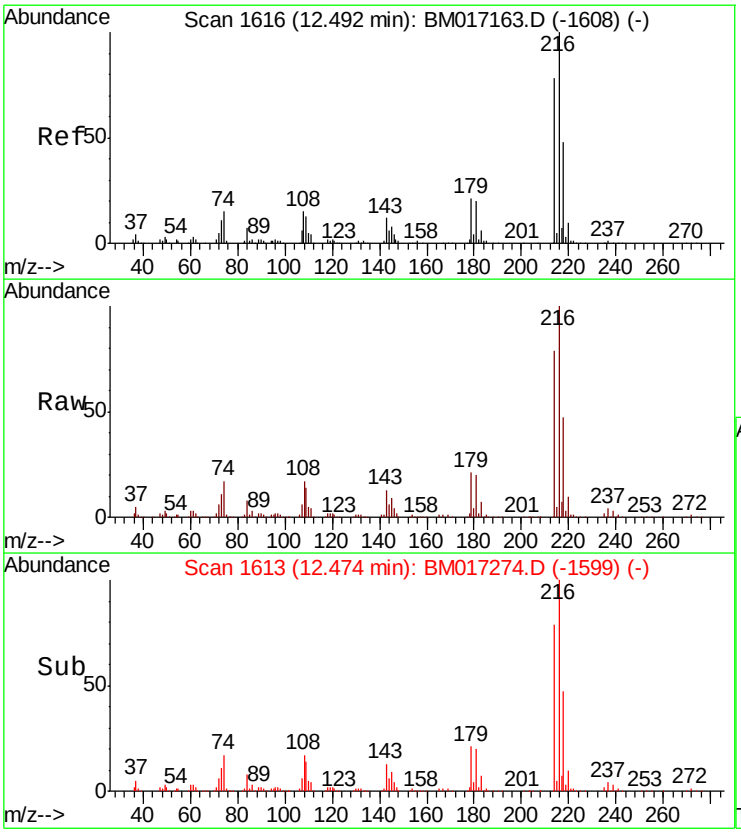
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.30 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 777547

Ion	Ratio	Lower	Upper
164	100		
162	99.3	82.1	123.1
160	44.4	40.2	60.2

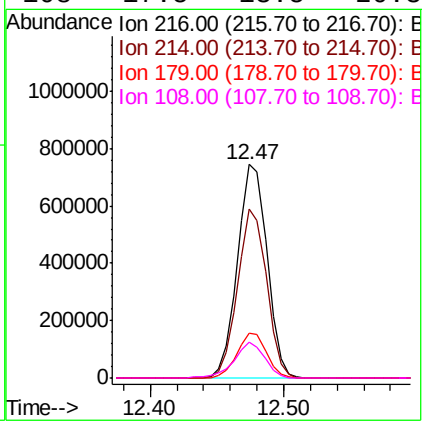


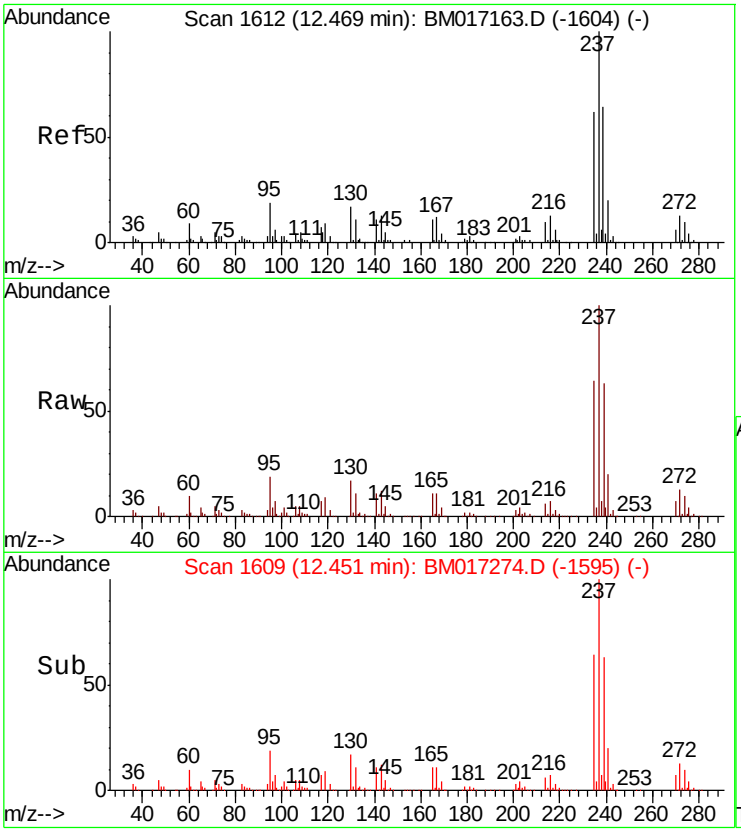


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.629 ng
RT: 12.47 min Scan# 1613
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:216 Resp: 1139901

Ion	Ratio	Lower	Upper
216	100		
214	77.7	62.6	93.8
179	20.8	16.6	24.8
108	17.5	13.5	20.3



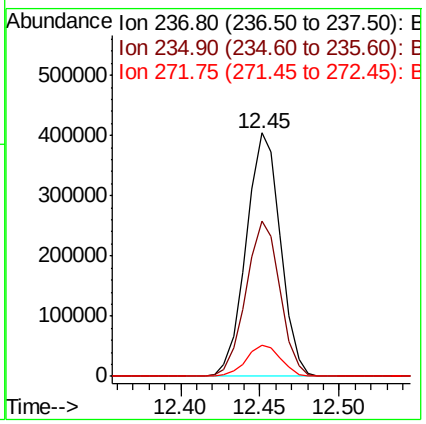


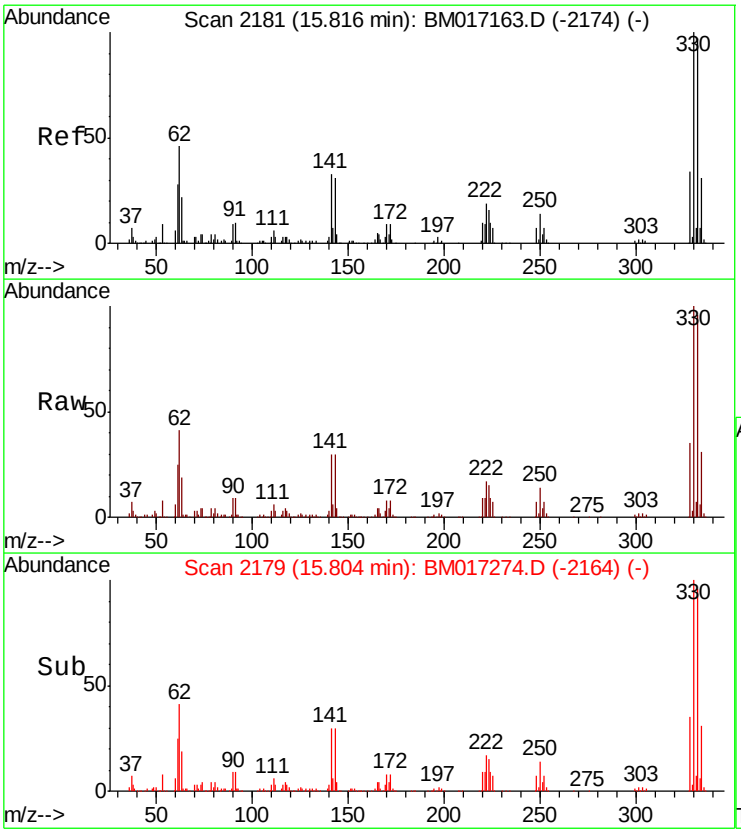
#41
Hexachlorocyclopentadiene
Concen: 46.046 ng
RT: 12.45 min Scan# 1609
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 609544

Ion	Ratio	Lower	Upper
237	100		
235	63.6	42.4	82.4
272	13.0	0.0	33.0

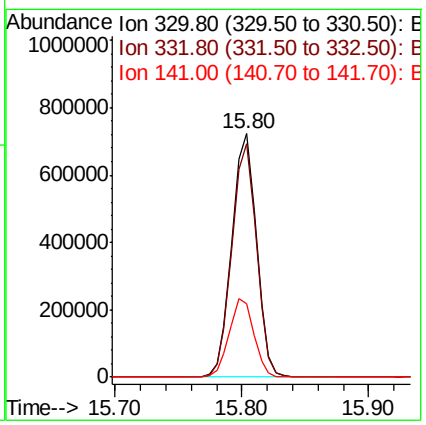


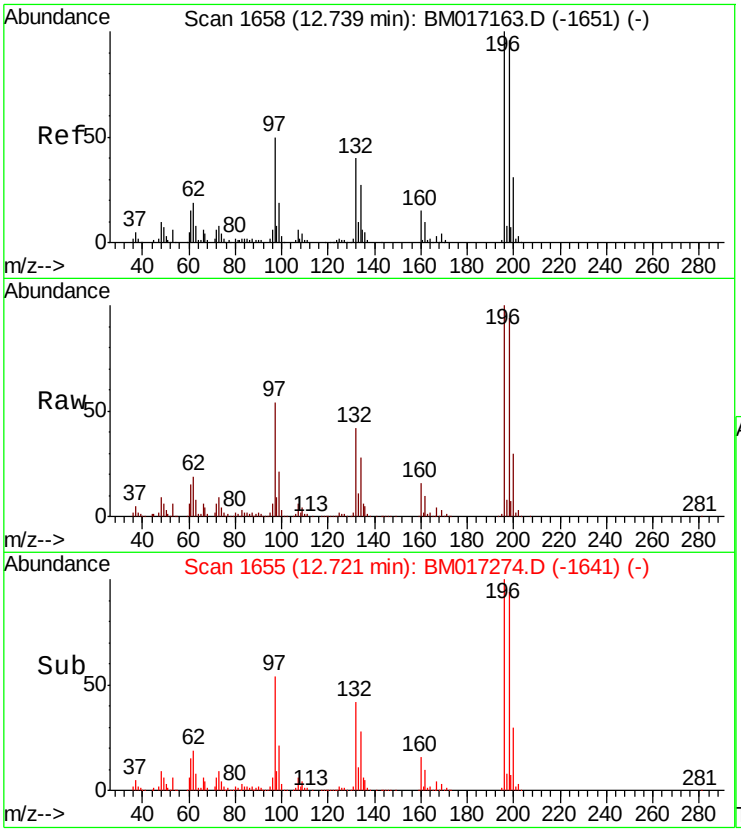


#42
2,4,6-Tribromophenol
Concen: 92.215 ng
RT: 15.80 min Scan# 2179
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:330 Resp: 969656

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.3	115.9
141	32.4	27.4	41.0



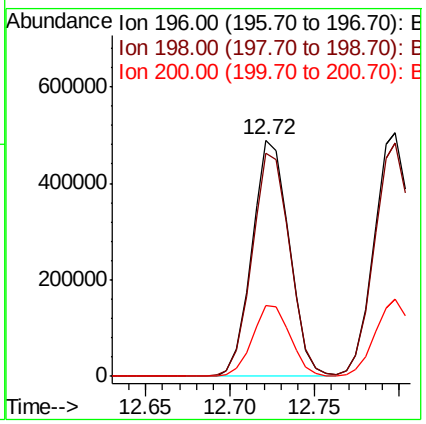


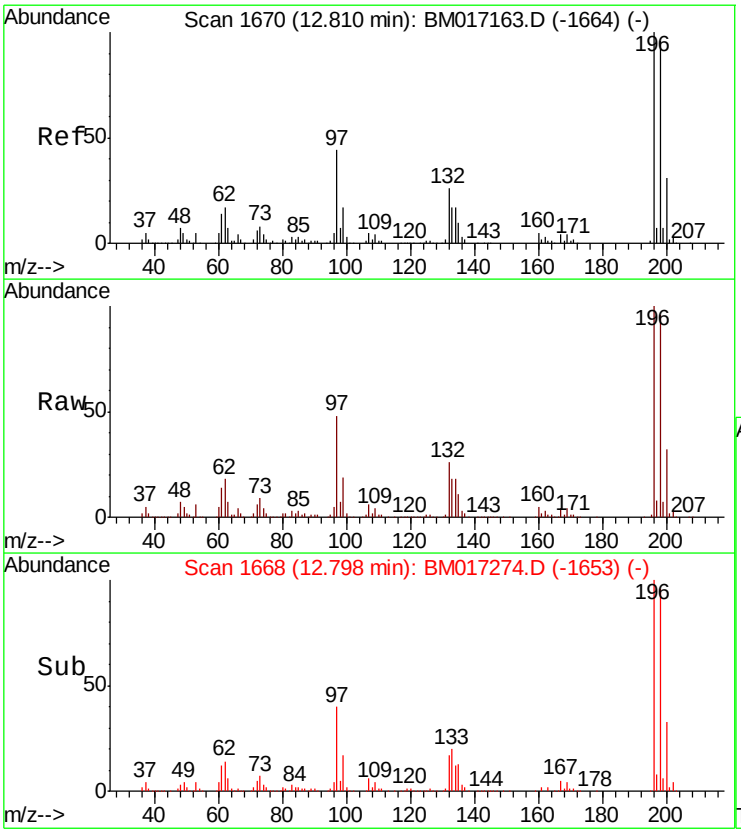
#43
2,4,6-Trichlorophenol
Concen: 47.185 ng
RT: 12.72 min Scan# 1655
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 750029

Ion	Ratio	Lower	Upper
196	100		
198	94.3	77.1	115.7
200	30.0	25.0	37.4

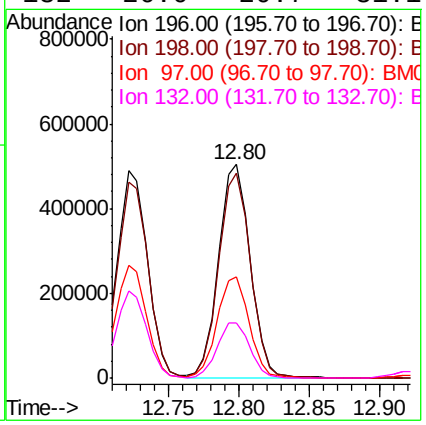


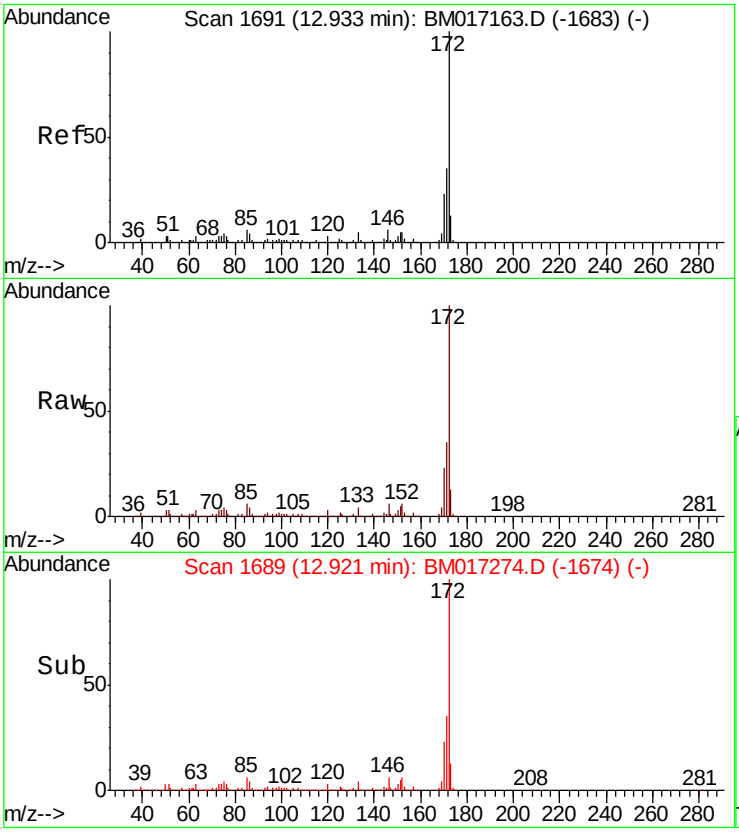


#44
2,4,5-Trichlorophenol
Concen: 45.897 ng
RT: 12.80 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:196 Resp: 782331

Ion	Ratio	Lower	Upper
196	100		
198	95.6	76.6	115.0
97	47.6	35.5	53.3
132	26.0	20.7	31.1



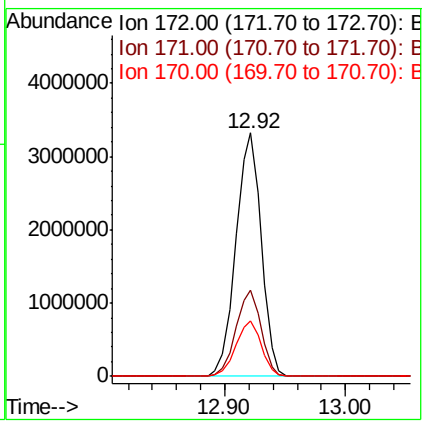


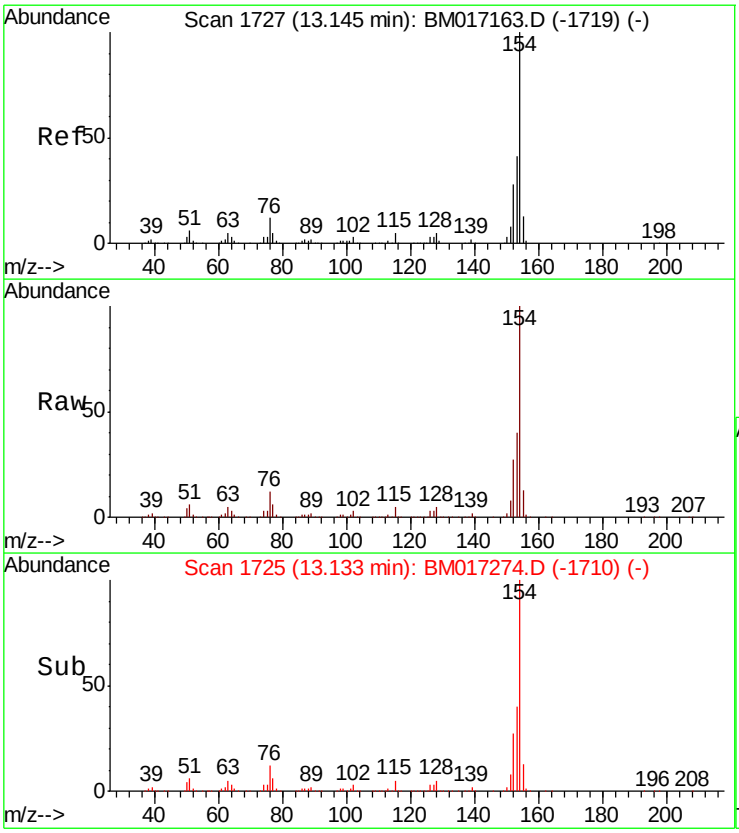
#45
2-Fluorobiphenyl
Concen: 83.158 ng
RT: 12.92 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 4859629

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.3	42.5
170	22.7	18.3	27.5

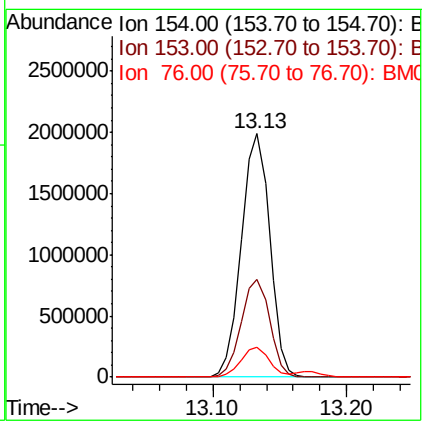


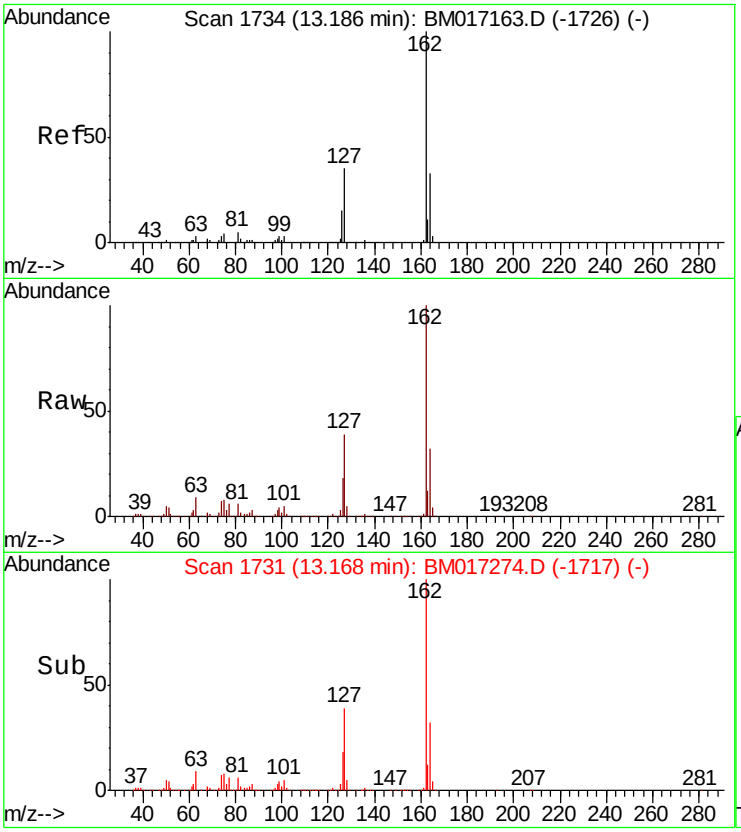


#46
1,1'-Biphenyl
Concen: 41.615 ng
RT: 13.13 min Scan# 1725
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:154 Resp: 2911838

Ion	Ratio	Lower	Upper
154	100		
153	39.9	20.5	60.5
76	12.2	0.0	31.8



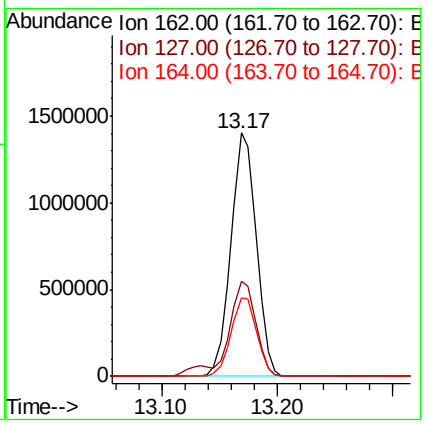


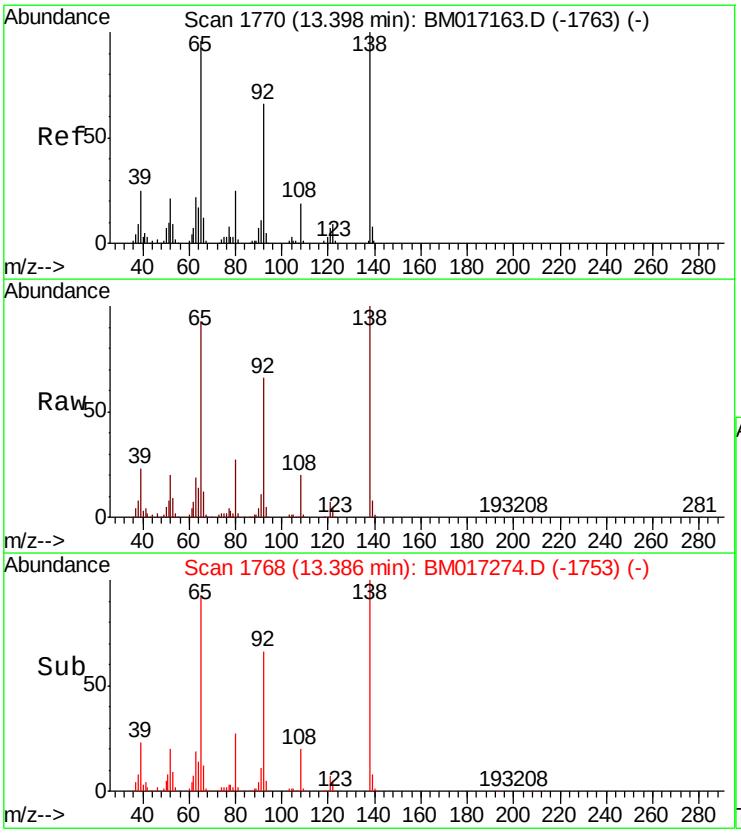
#47
2-Chloronaphthalene
Concen: 41.382 ng
RT: 13.17 min Scan# 1731
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 2130152

Ion	Ratio	Lower	Upper
162	100		
127	39.0	31.0	46.4
164	32.0	26.6	39.8

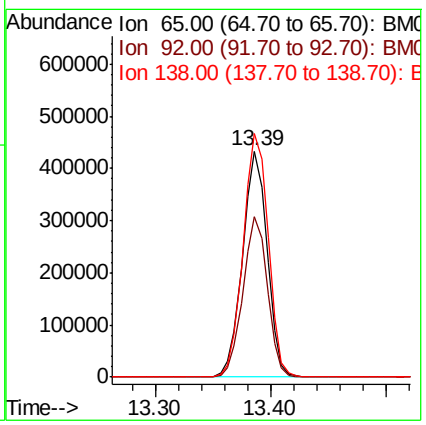


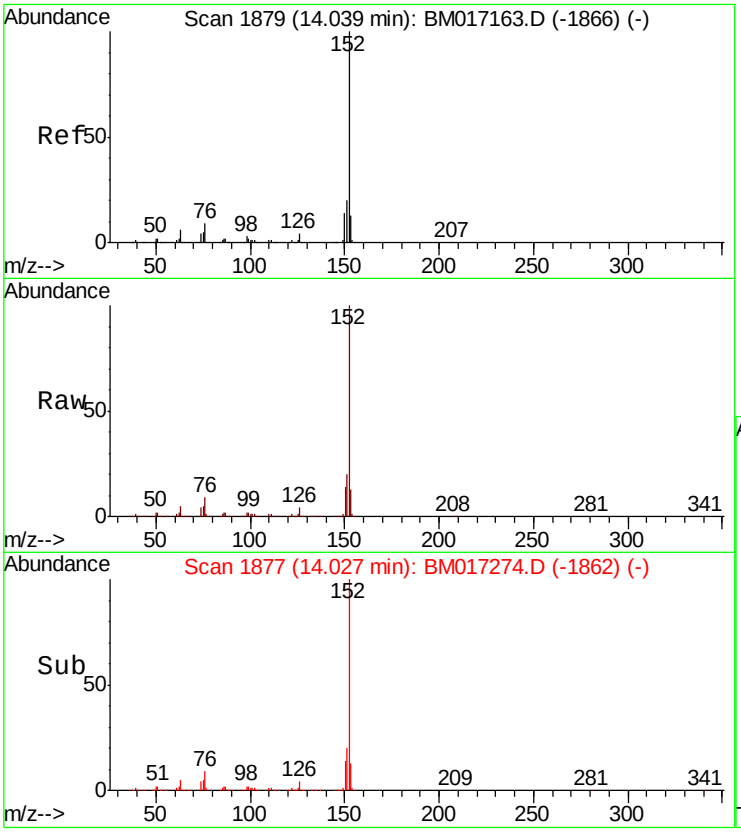


#48
2-Nitroaniline
Concen: 44.712 ng
RT: 13.39 min Scan# 1768
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion: 65 Resp: 643810

Ion	Ratio	Lower	Upper
65	100		
92	70.7	54.9	82.3
138	107.6	83.7	125.5



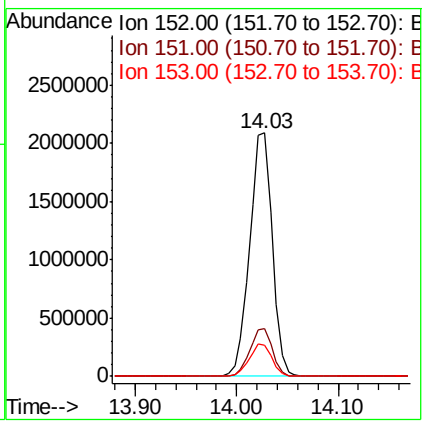


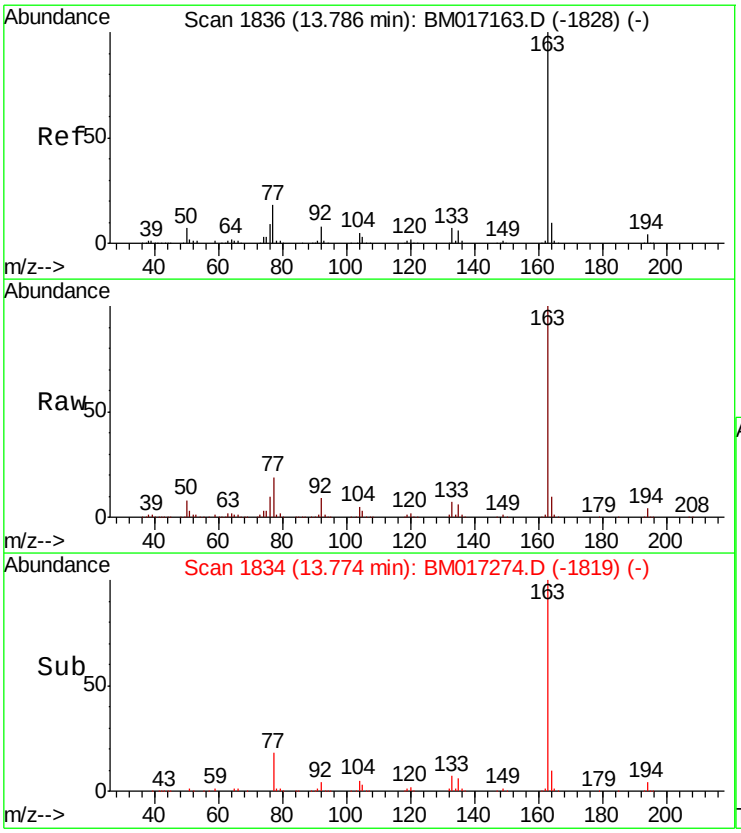
#49
Acenaphthylene
Concen: 43.347 ng
RT: 14.03 min Scan# 1877
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 3234307

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.0	24.0
153	12.8	10.4	15.6

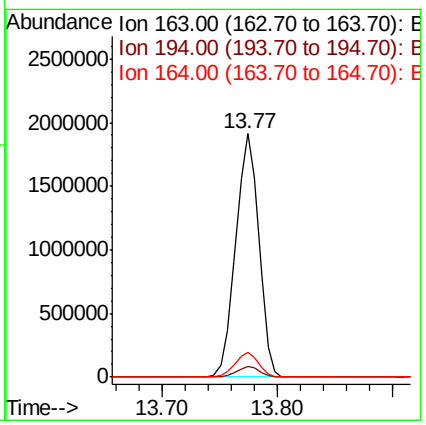


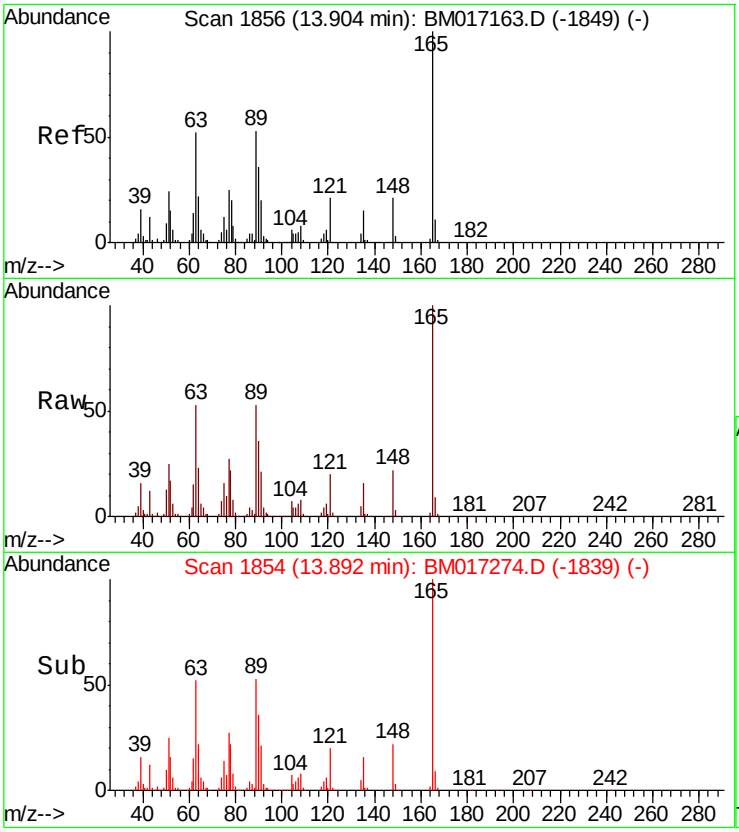


#50
Dimethylphthalate
Concen: 44.217 ng
RT: 13.77 min Scan# 1834
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:163 Resp: 2652495

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	10.1	7.8	11.8



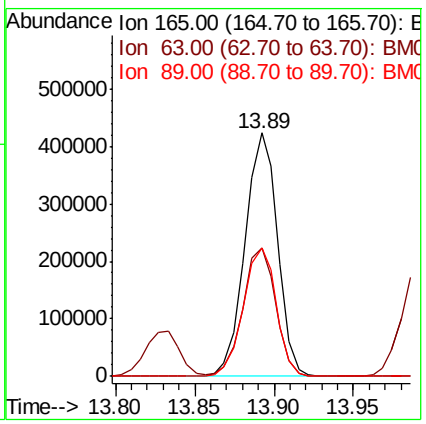


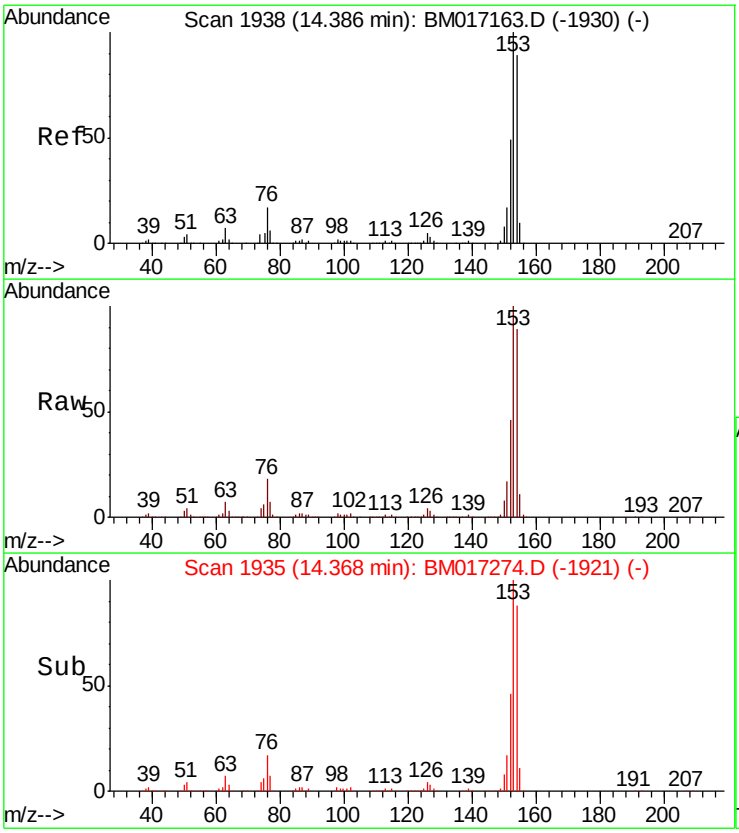
#51
2,6-Dinitrotoluene
Concen: 45.660 ng
RT: 13.89 min Scan# 1854
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 602859

Ion	Ratio	Lower	Upper
165	100		
63	52.9	42.7	64.1
89	52.7	42.1	63.1

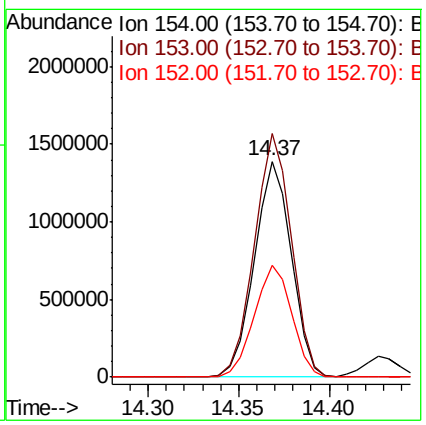


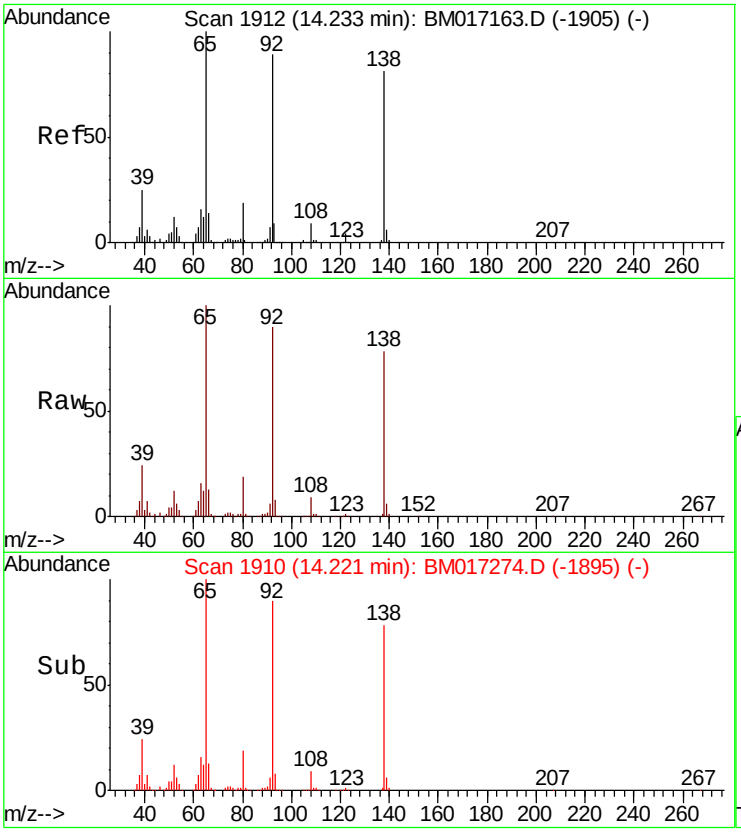


#52
Acenaphthene
Concen: 42.105 ng
RT: 14.37 min Scan# 1935
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:154 Resp: 1972537

Ion	Ratio	Lower	Upper
154	100		
153	113.0	90.2	135.2
152	52.2	44.2	66.4



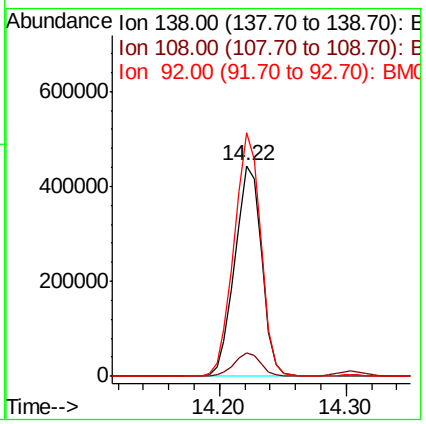


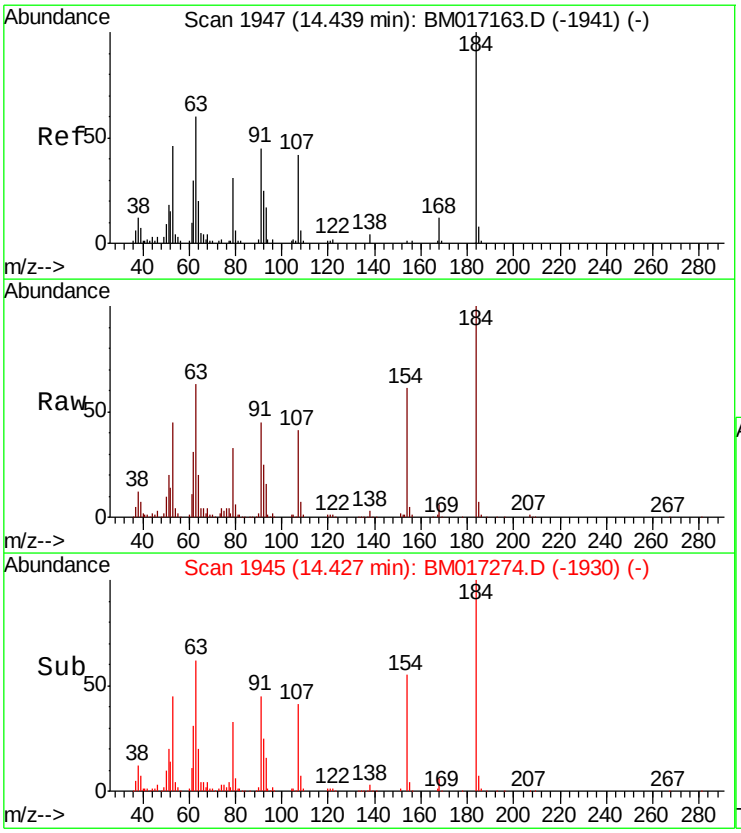
#53
3-Nitroaniline
Concen: 45.599 ng
RT: 14.22 min Scan# 1910
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 652055

Ion	Ratio	Lower	Upper
138	100		
108	11.1	8.7	13.1
92	115.4	87.9	131.9

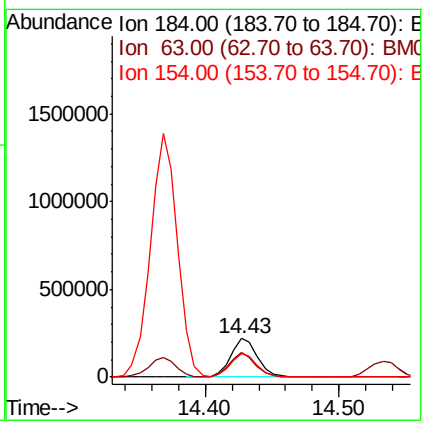


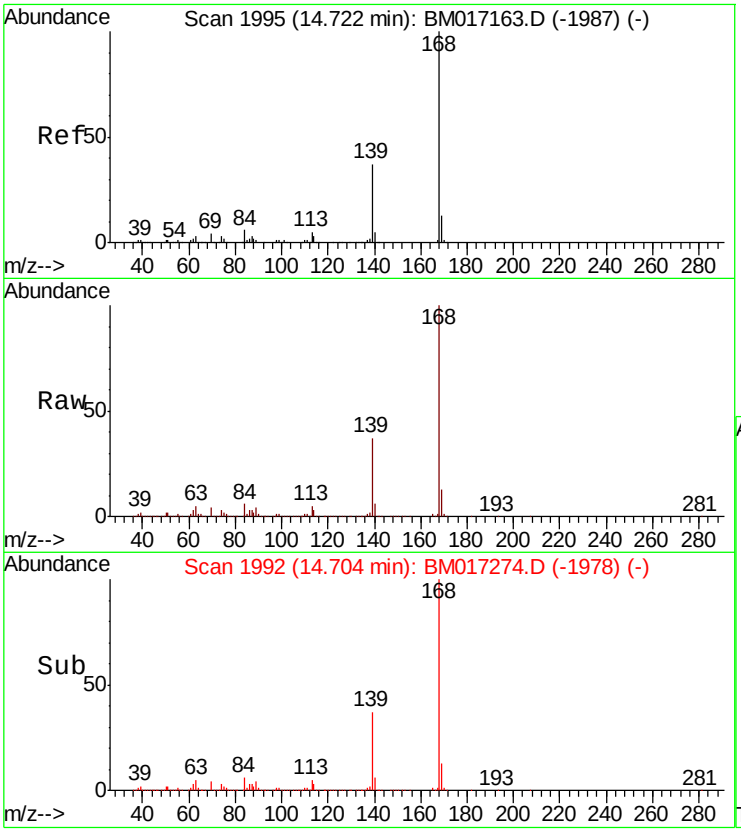


#54
2,4-Dinitrophenol
Concen: 43.786 ng
RT: 14.43 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:184 Resp: 307005

Ion	Ratio	Lower	Upper
184	100		
63	62.9	51.2	76.8
154	60.8	47.8	71.8



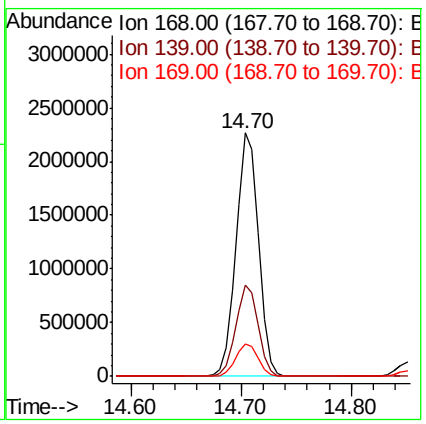


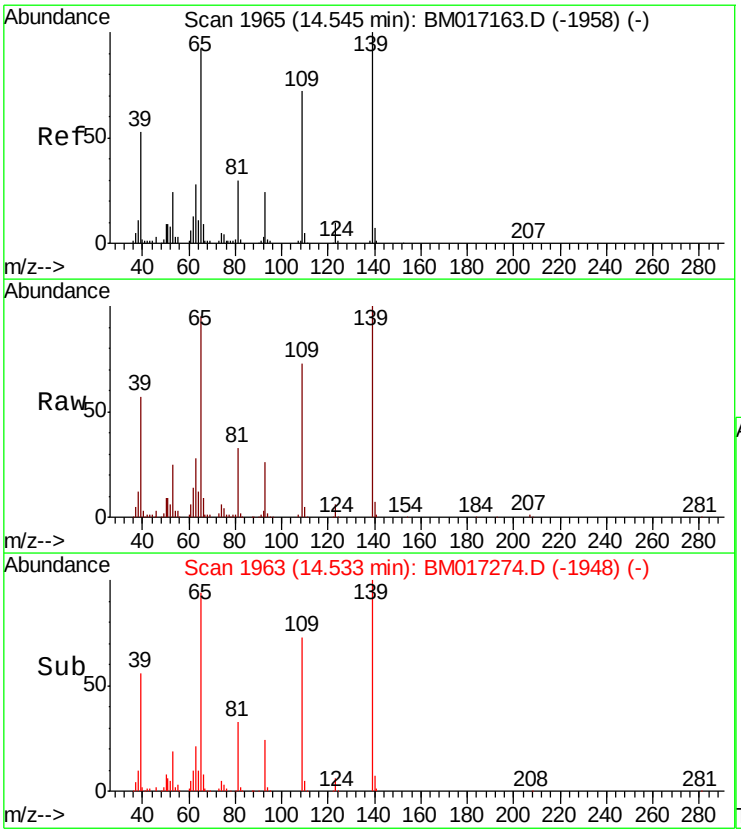
#55
Dibenzofuran
Concen: 41.498 ng
RT: 14.70 min Scan# 1992
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 3232949

Ion	Ratio	Lower	Upper
168	100		
139	37.4	29.3	43.9
169	13.3	10.6	15.8

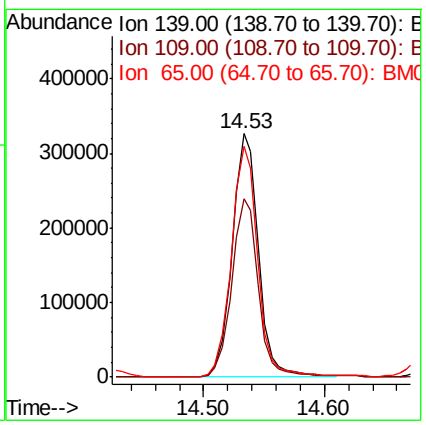


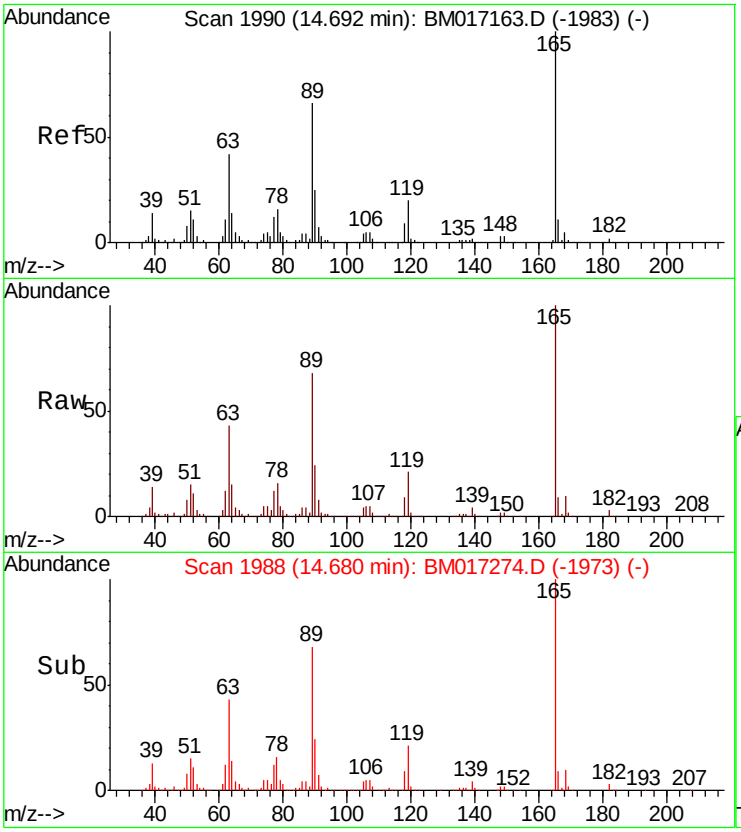


#56
4-Nitrophenol
Concen: 40.462 ng
RT: 14.53 min Scan# 1963
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:139 Resp: 495040

Ion	Ratio	Lower	Upper
139	100		
109	73.4	51.8	91.8
65	94.6	72.1	112.1



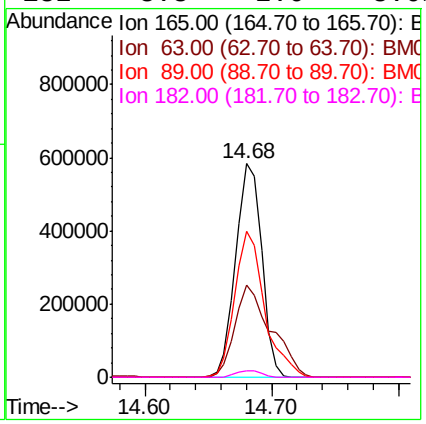


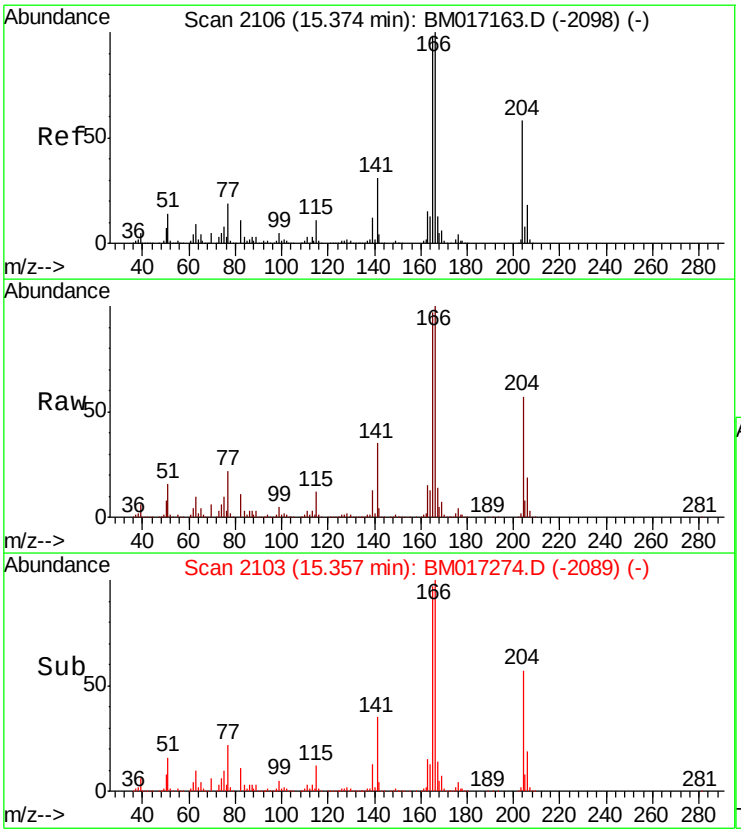
#57
2,4-Dinitrotoluene
Concen: 46.931 ng
RT: 14.68 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 832816

Ion	Ratio	Lower	Upper
165	100		
63	43.0	33.8	50.8
89	68.4	53.1	79.7
182	3.3	2.0	3.0#

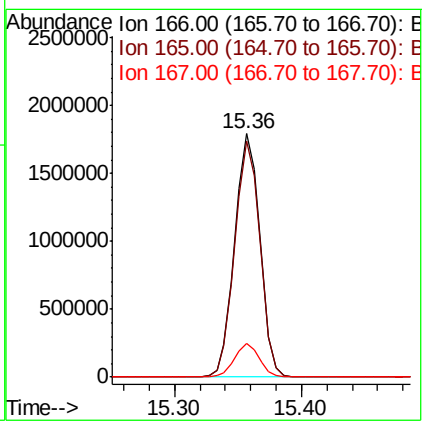


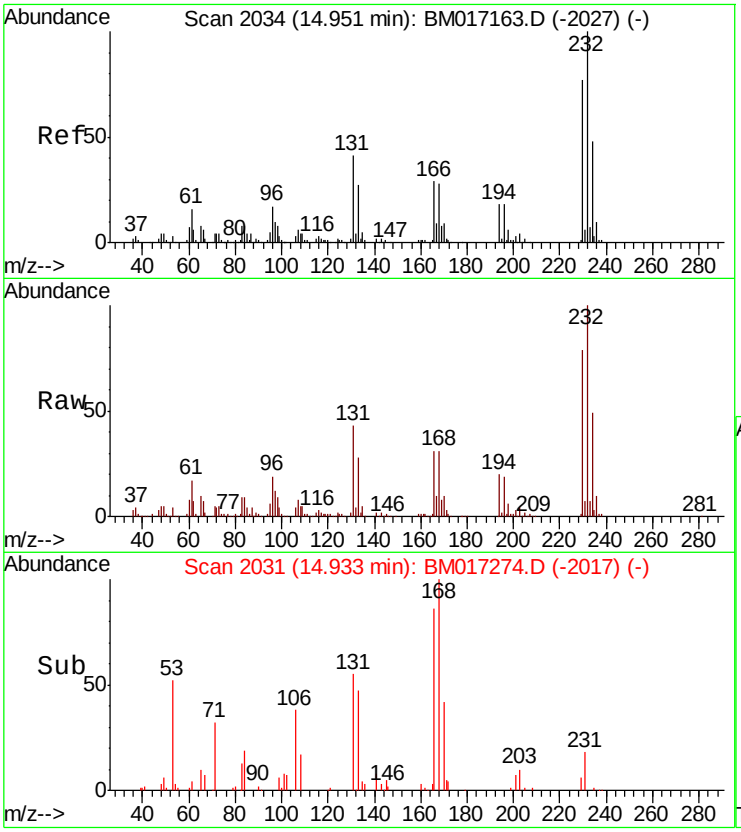


#58
Fluorene
Concen: 42.653 ng
RT: 15.36 min Scan# 2103
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:166 Resp: 2459569

Ion	Ratio	Lower	Upper
166	100		
165	96.9	78.1	117.1
167	13.6	10.6	16.0



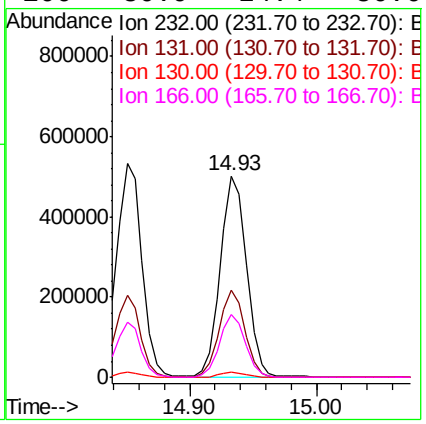


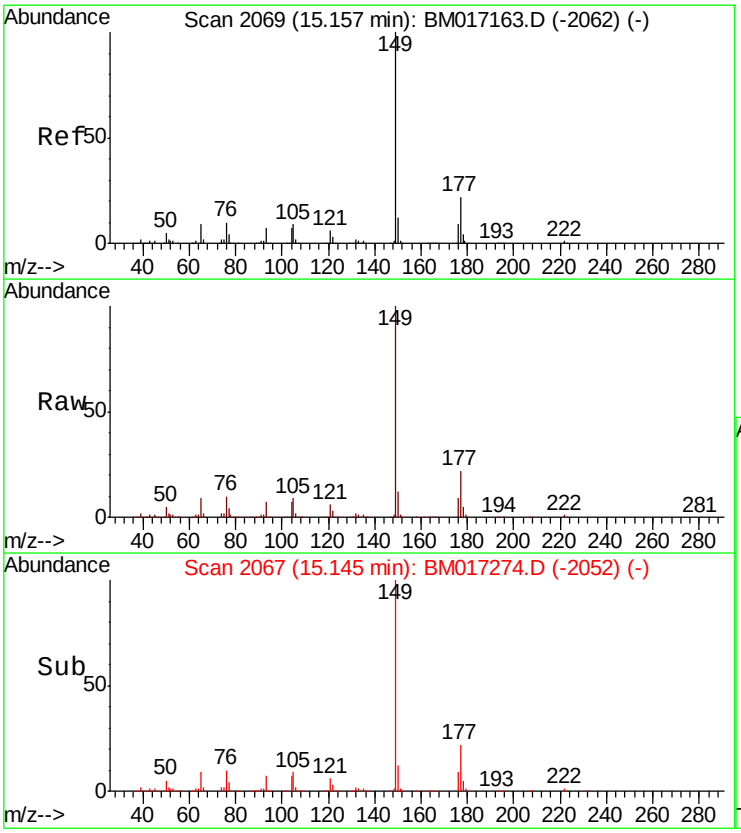
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.256 ng
RT: 14.93 min Scan# 2031
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 718697

Ion	Ratio	Lower	Upper
232	100		
131	42.5	33.1	49.7
130	2.3	1.7	2.5
166	30.9	24.4	36.6

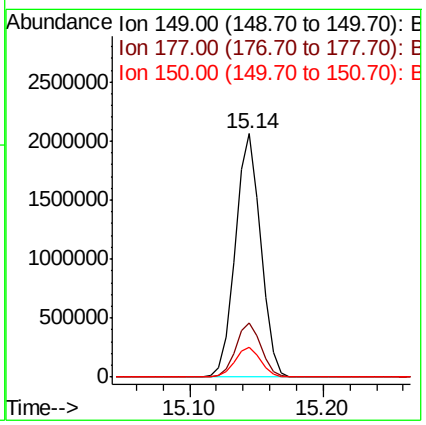


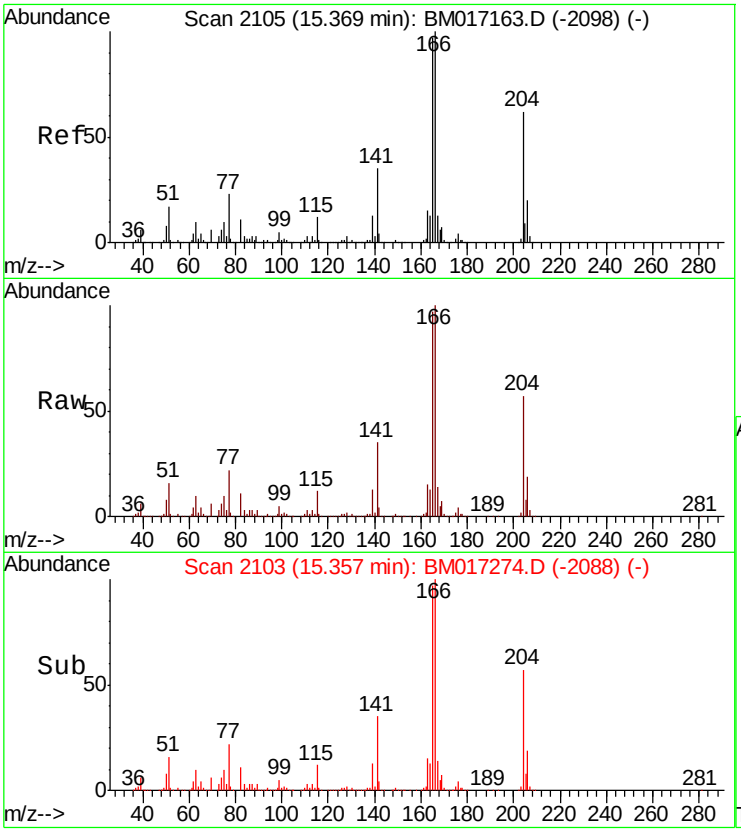


#60
Diethylphthalate
Concen: 45.493 ng
RT: 15.14 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:149 Resp: 2706417

Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.7	26.5
150	12.5	10.0	15.0



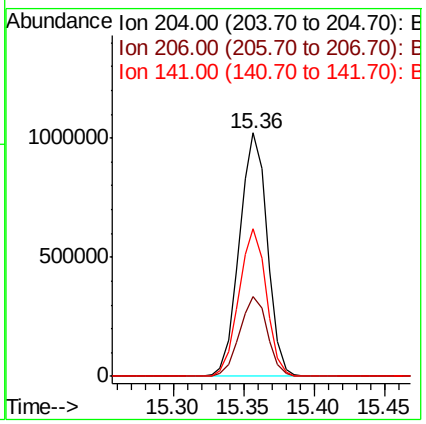


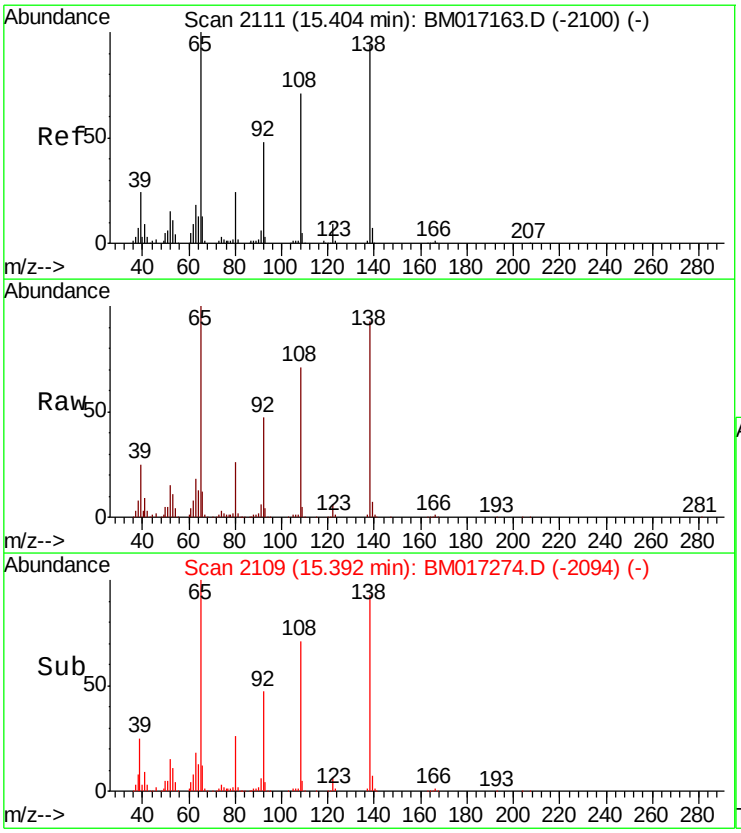
#61
4-Chlorophenyl-phenylether
Concen: 42.761 ng
RT: 15.36 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 1405733

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.1	39.1
141	60.7	45.4	68.2

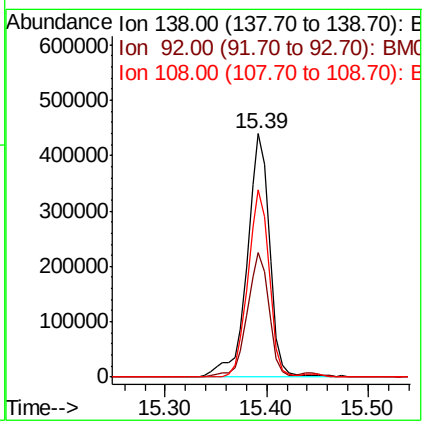


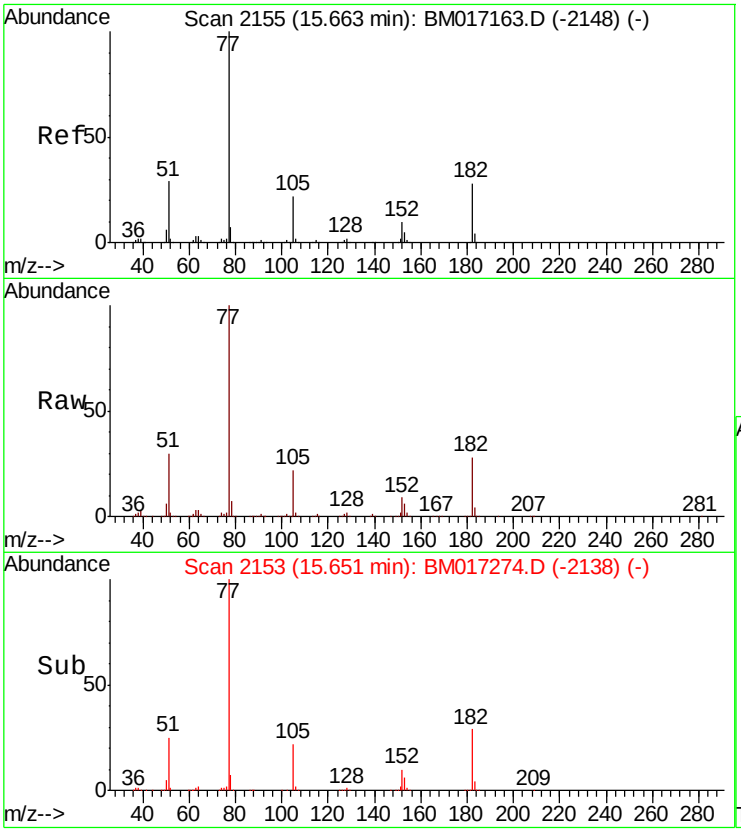


#62
4-Nitroaniline
Concen: 42.764 ng
RT: 15.39 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:138 Resp: 673245

Ion	Ratio	Lower	Upper
138	100		
92	51.0	31.2	71.2
108	77.1	55.5	95.5



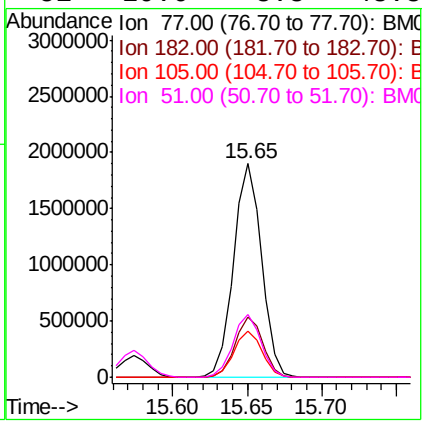


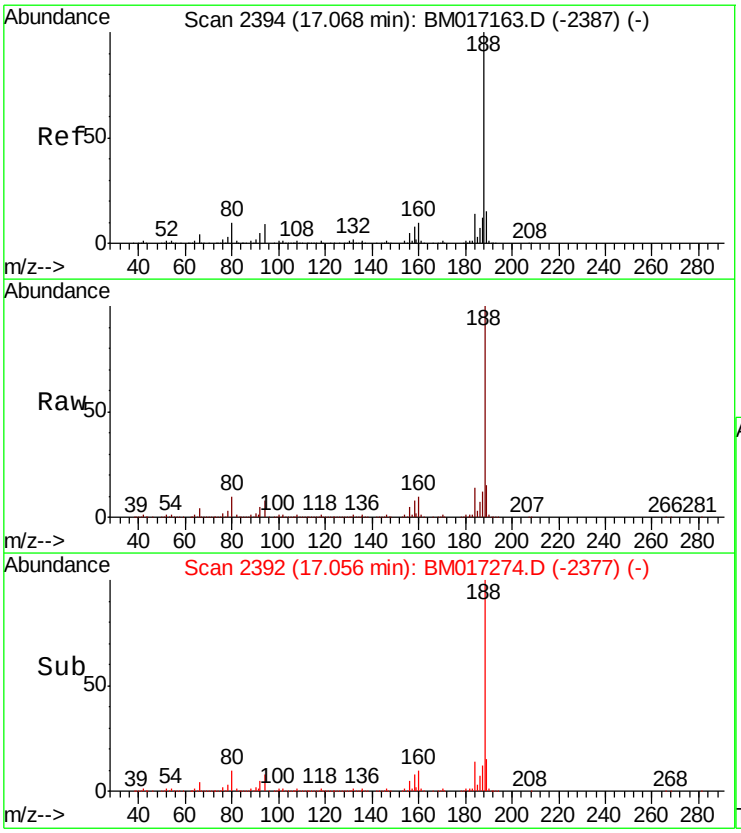
#63
Azobenzene
Concen: 42.975 ng
RT: 15.65 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 2485009

Ion	Ratio	Lower	Upper
77	100		
182	28.2	8.3	48.3
105	21.6	1.5	41.5
51	29.6	8.8	48.8

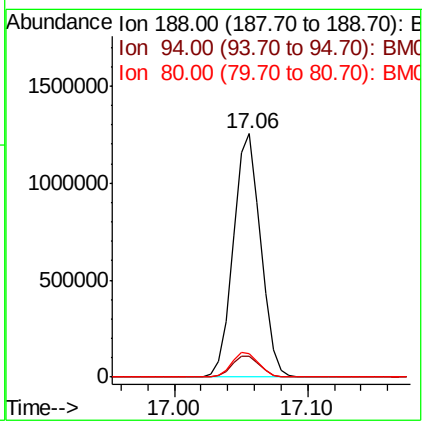


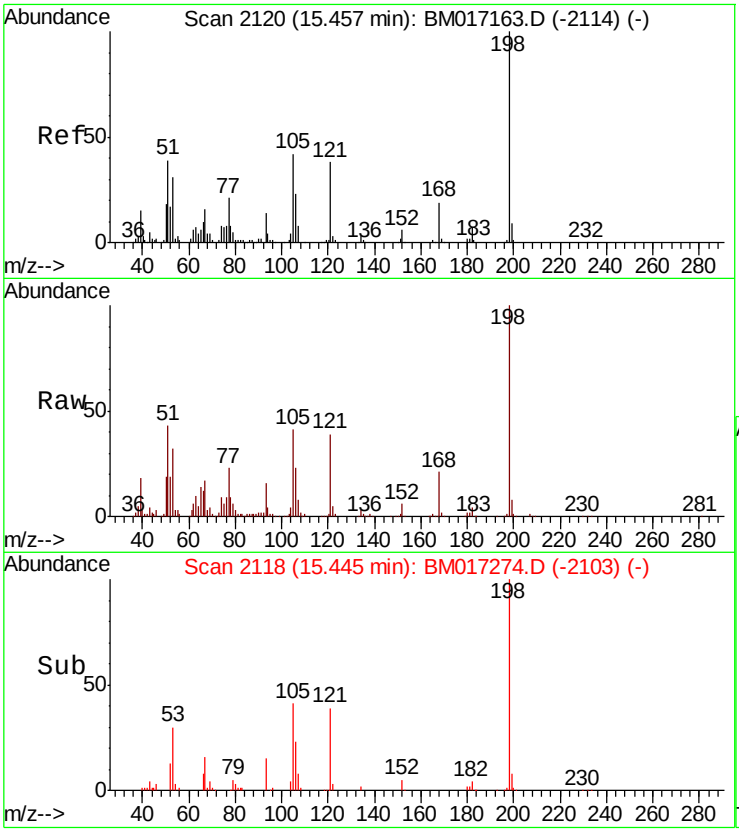


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.06 min Scan# 2392
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:188 Resp: 1777274

Ion	Ratio	Lower	Upper
188	100		
94	8.4	7.0	10.4
80	9.9	7.7	11.5



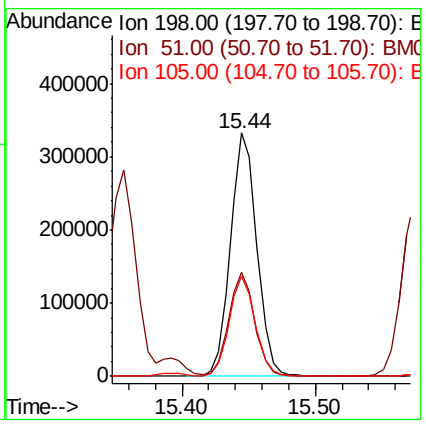


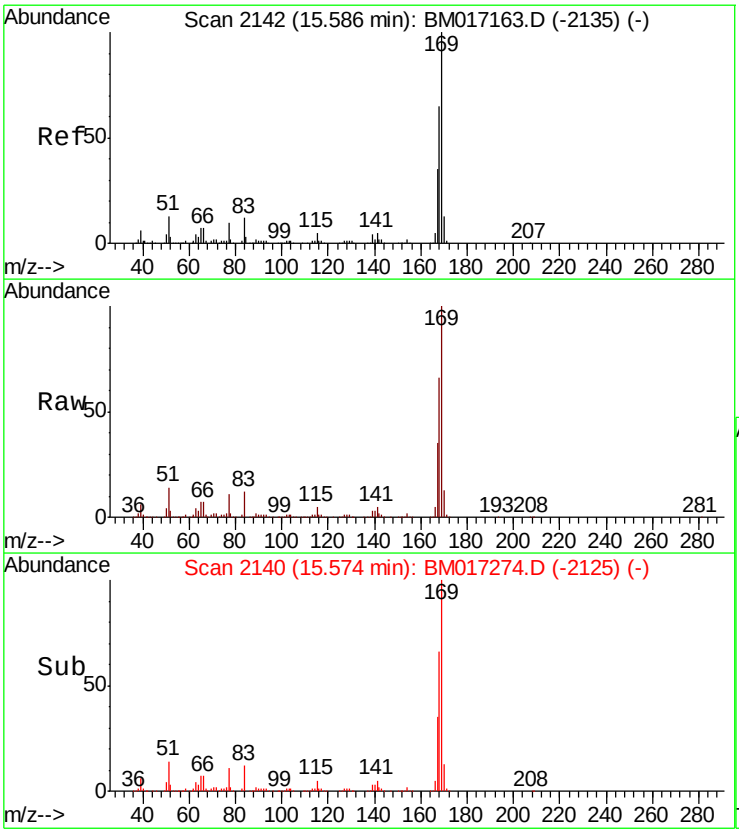
#65
4,6-Dinitro-2-methylphenol
Concen: 41.348 ng
RT: 15.44 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 458937

Ion	Ratio	Lower	Upper
198	100		
51	43.0	20.3	60.3
105	41.2	21.9	61.9

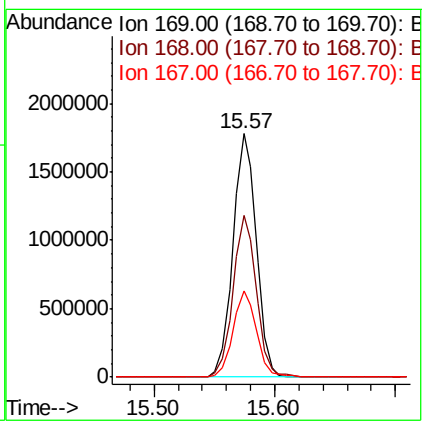


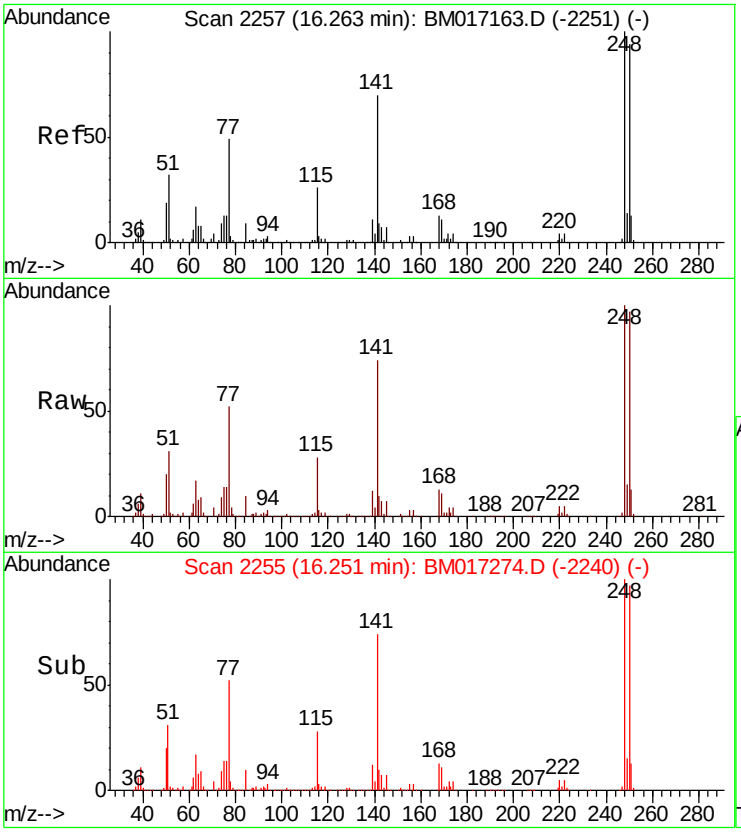


#66
n-Nitrosodiphenylamine
Concen: 44.461 ng
RT: 15.57 min Scan# 2140
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:169 Resp: 2390694

Ion	Ratio	Lower	Upper
169	100		
168	66.4	52.2	78.4
167	35.4	28.4	42.6



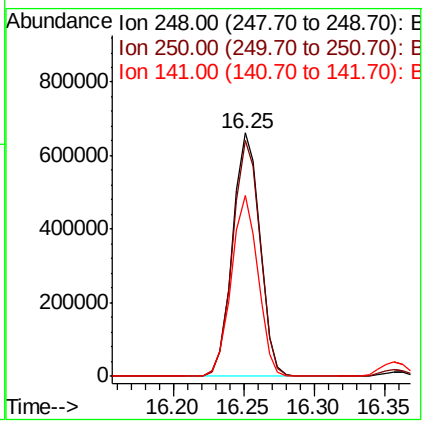


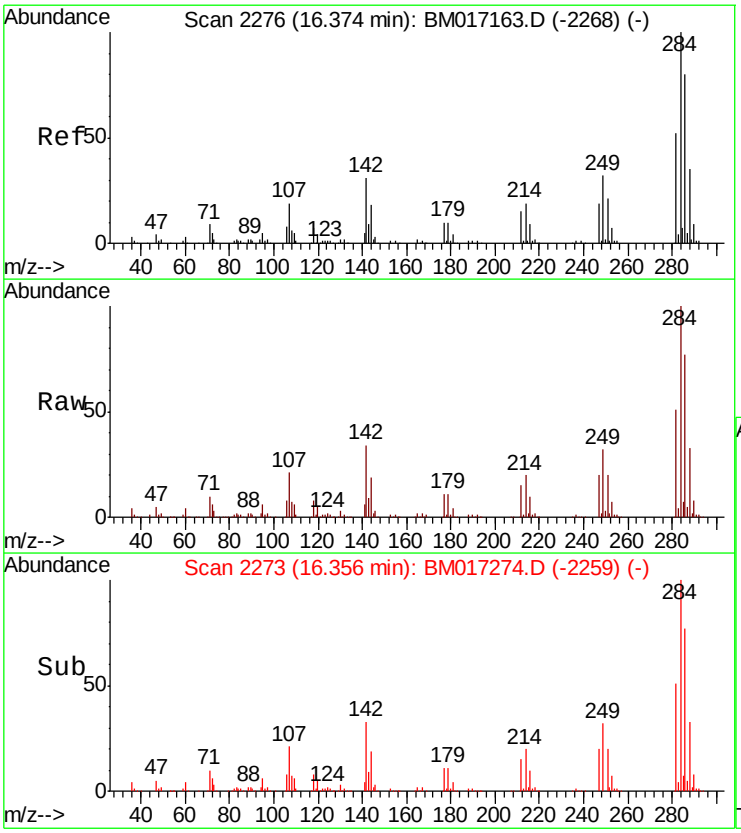
#67
4-Bromophenyl-phenylether
Concen: 45.760 ng
RT: 16.25 min Scan# 2255
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 892996

Ion	Ratio	Lower	Upper
248	100		
250	97.0	75.1	112.7
141	74.1	55.6	83.4

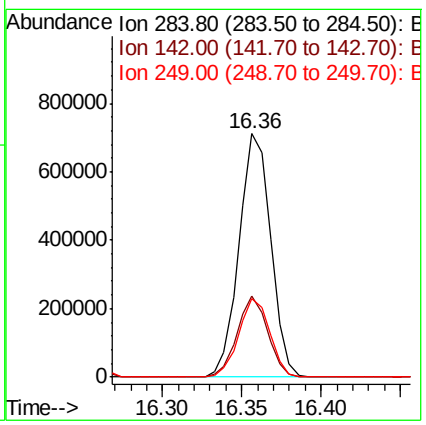


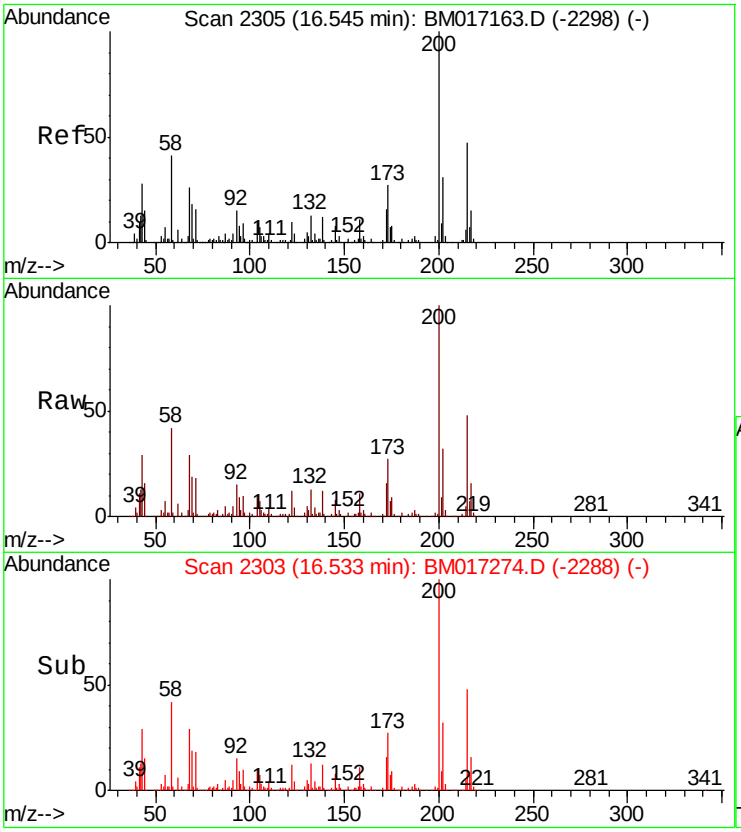


#68
Hexachlorobenzene
Concen: 43.562 ng
RT: 16.36 min Scan# 2273
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:284 Resp: 987462

Ion	Ratio	Lower	Upper
284	100		
142	33.5	25.0	37.6
249	32.1	25.5	38.3



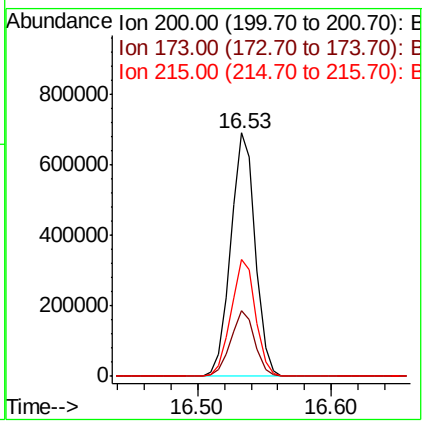


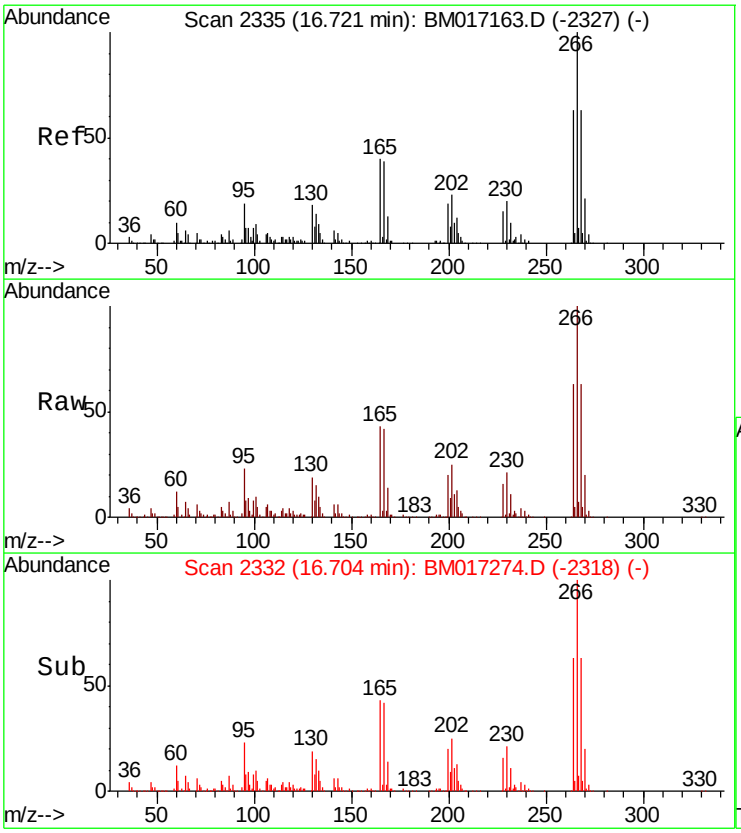
#69
Atrazine
Concen: 45.949 ng
RT: 16.53 min Scan# 2303
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 884276

Ion	Ratio	Lower	Upper
200	100		
173	27.1	7.0	47.0
215	47.9	27.3	67.3

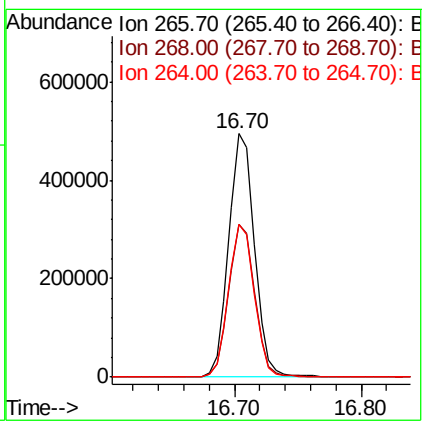


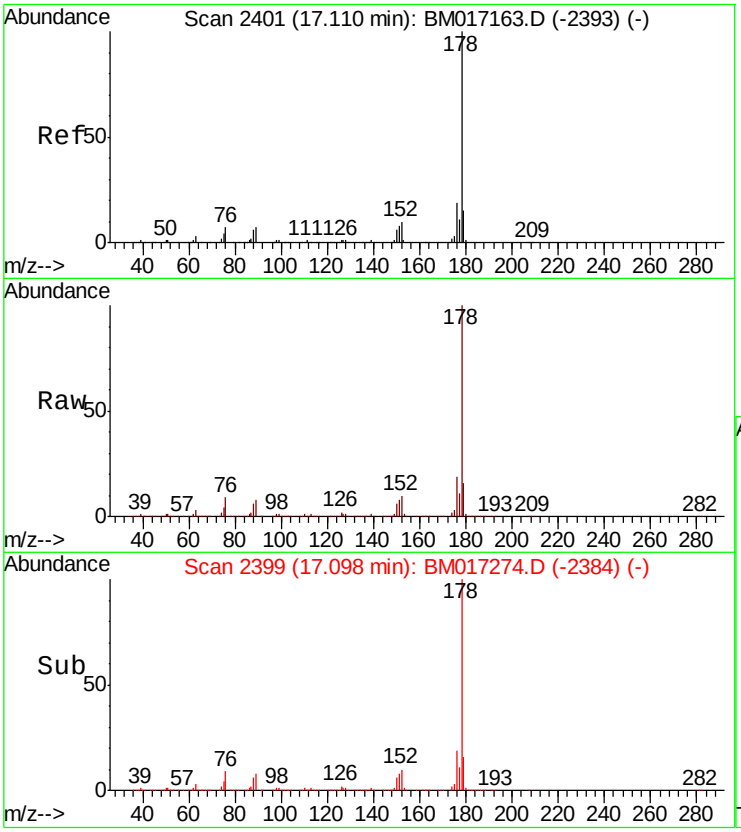


#70
Pentachlorophenol
Concen: 44.589 ng
RT: 16.70 min Scan# 2332
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:266 Resp: 692391

Ion	Ratio	Lower	Upper
266	100		
268	63.0	50.7	76.1
264	62.8	50.4	75.6



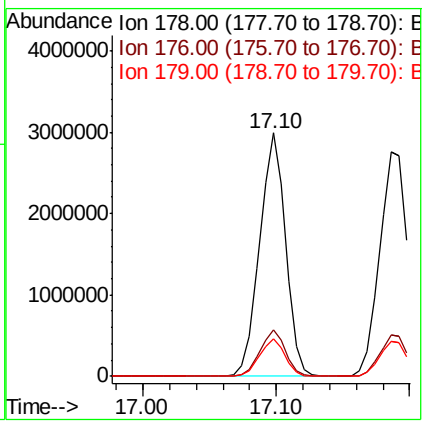


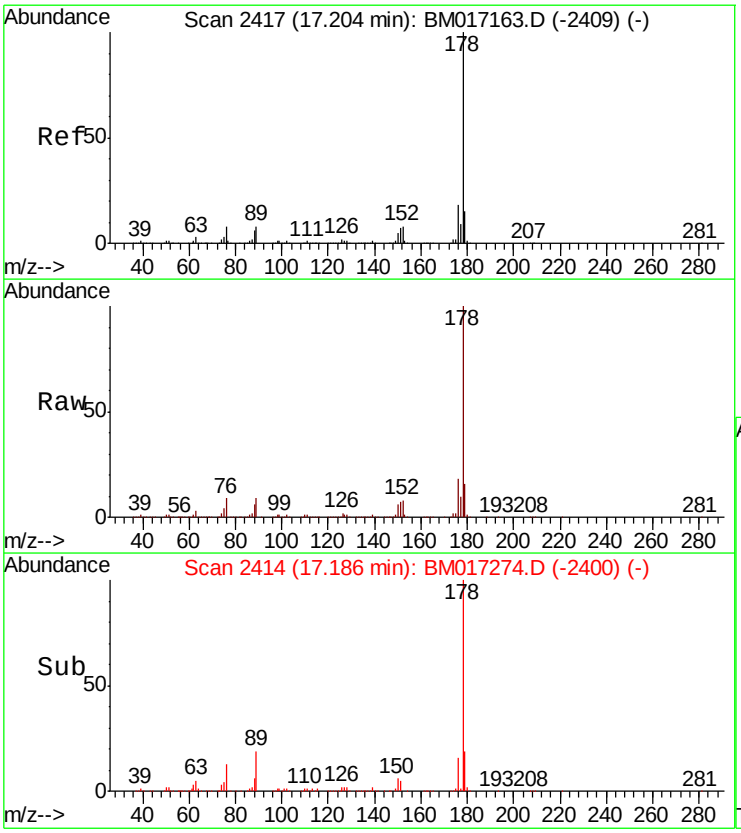
#71
Phenanthrene
Concen: 41.752 ng
RT: 17.10 min Scan# 2399
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 4003638

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.0	22.6
179	15.6	12.3	18.5

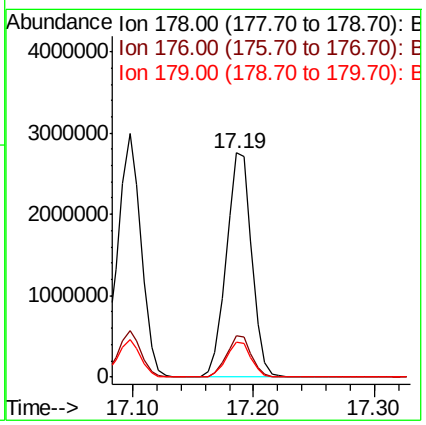


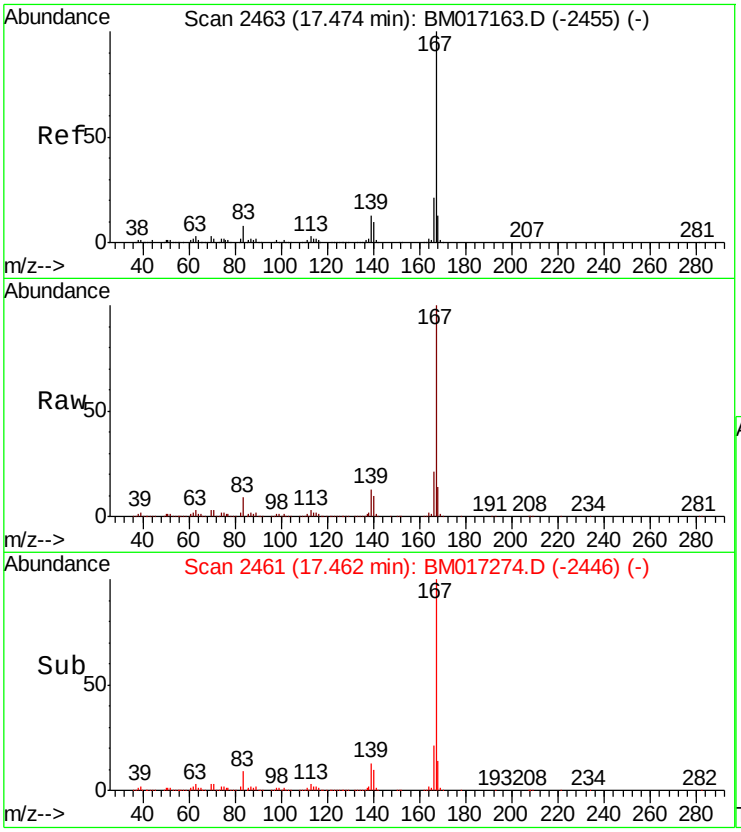


#72
Anthracene
Concen: 44.007 ng
RT: 17.19 min Scan# 2414
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:178 Resp: 4009615

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



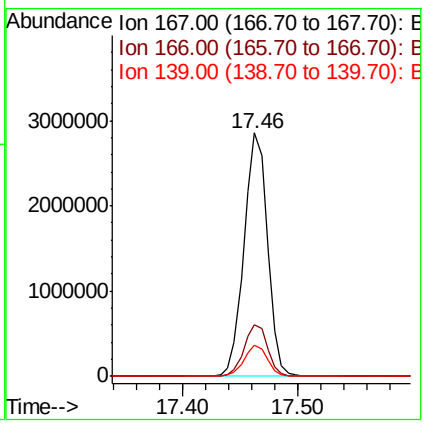


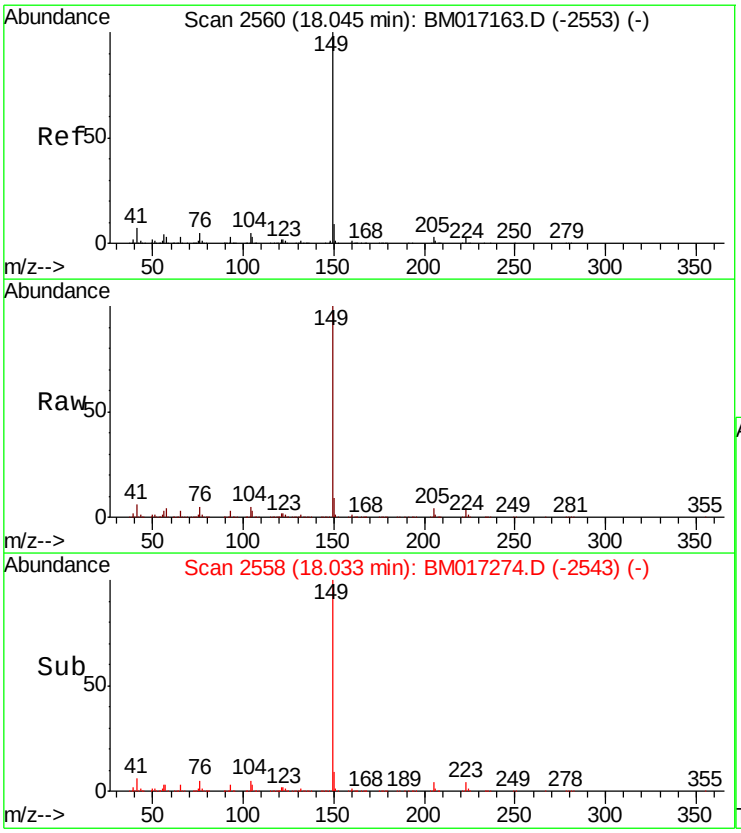
#73
Carbazole
Concen: 43.370 ng
RT: 17.46 min Scan# 2461
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 4036510

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.1	25.7
139	12.6	10.1	15.1

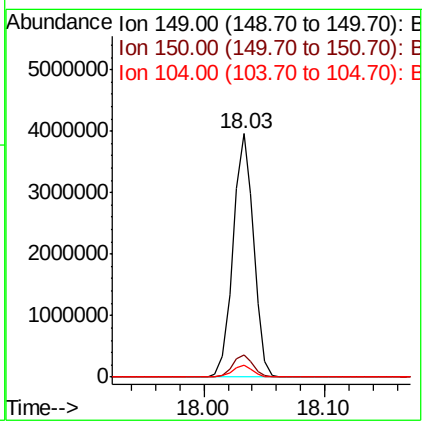


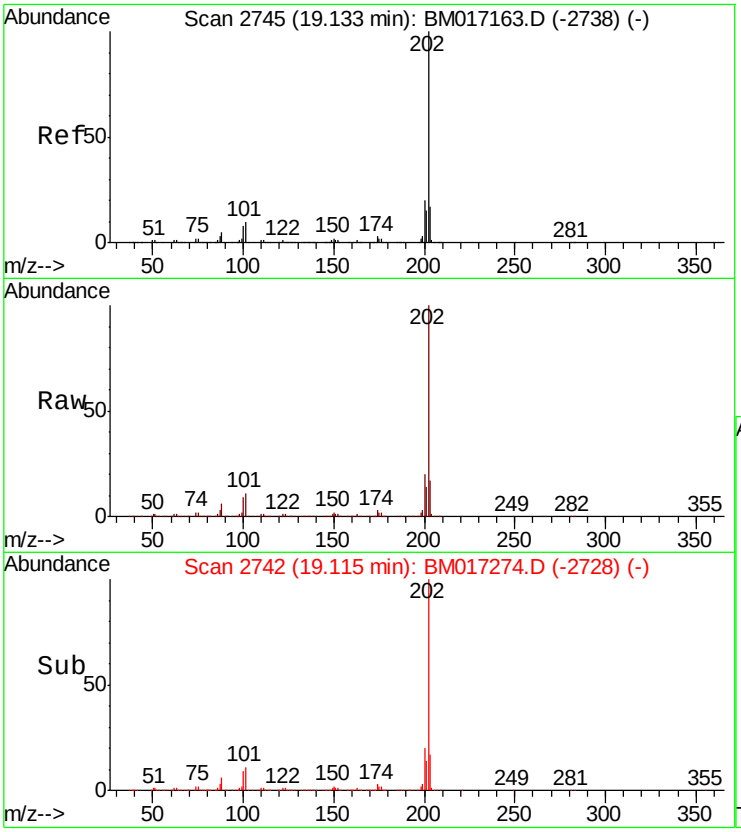


#74
Di-n-butylphthalate
Concen: 47.626 ng
RT: 18.03 min Scan# 2558
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:149 Resp: 4675197

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	4.9	4.3	6.5



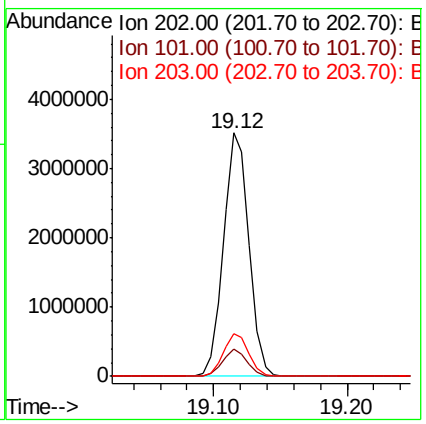


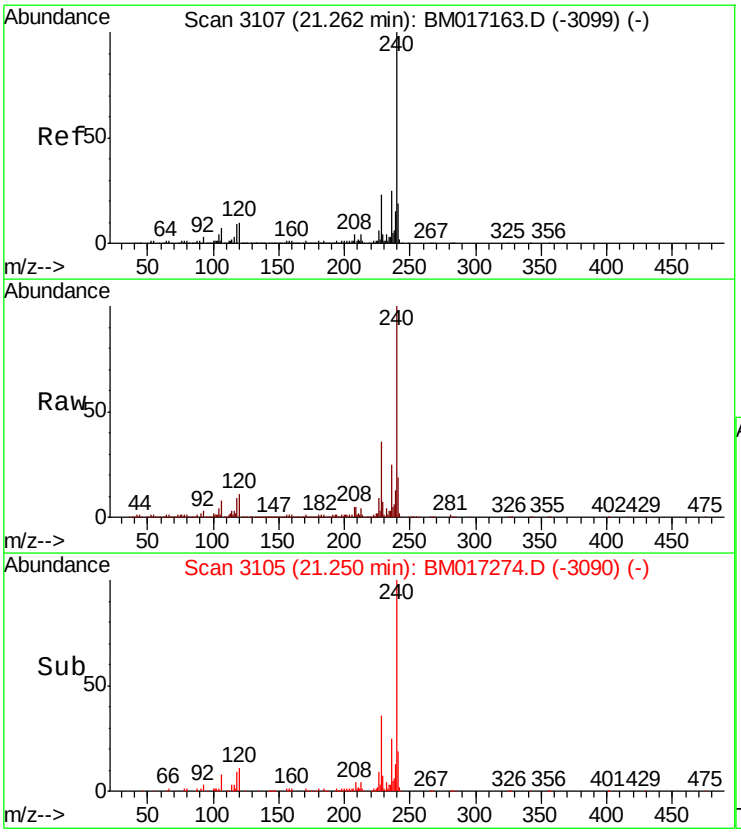
#75
Fluoranthene
Concen: 43.443 ng
RT: 19.12 min Scan# 2742
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 4687565

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	30.0
203	17.4	0.0	37.2

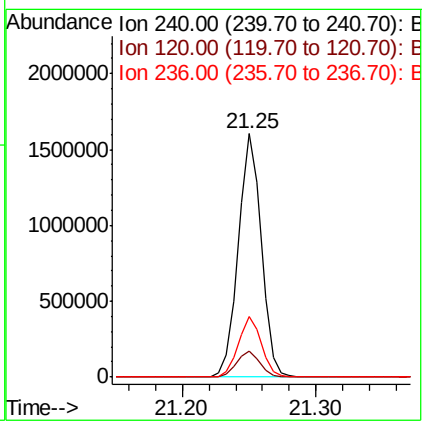


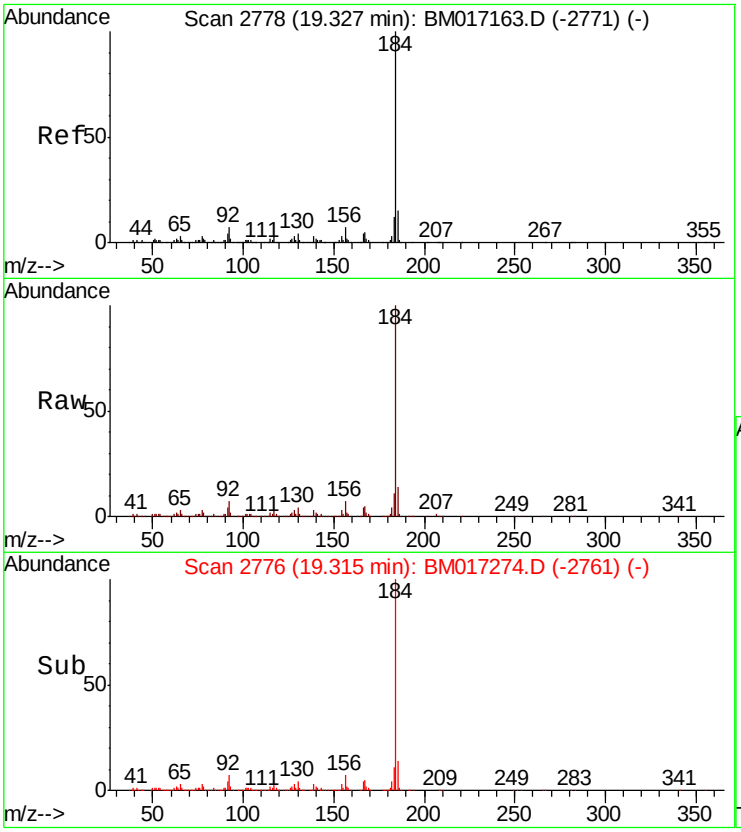


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.25 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:240 Resp: 1917796

Ion	Ratio	Lower	Upper
240	100		
120	10.7	8.1	12.1
236	24.8	19.9	29.9



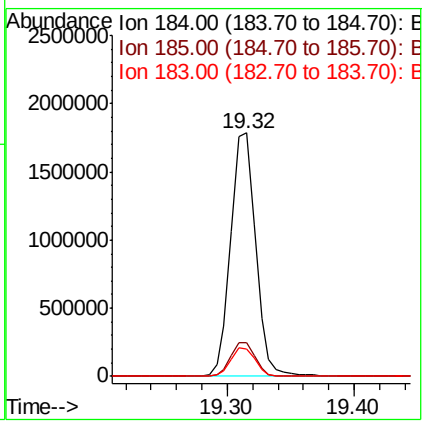


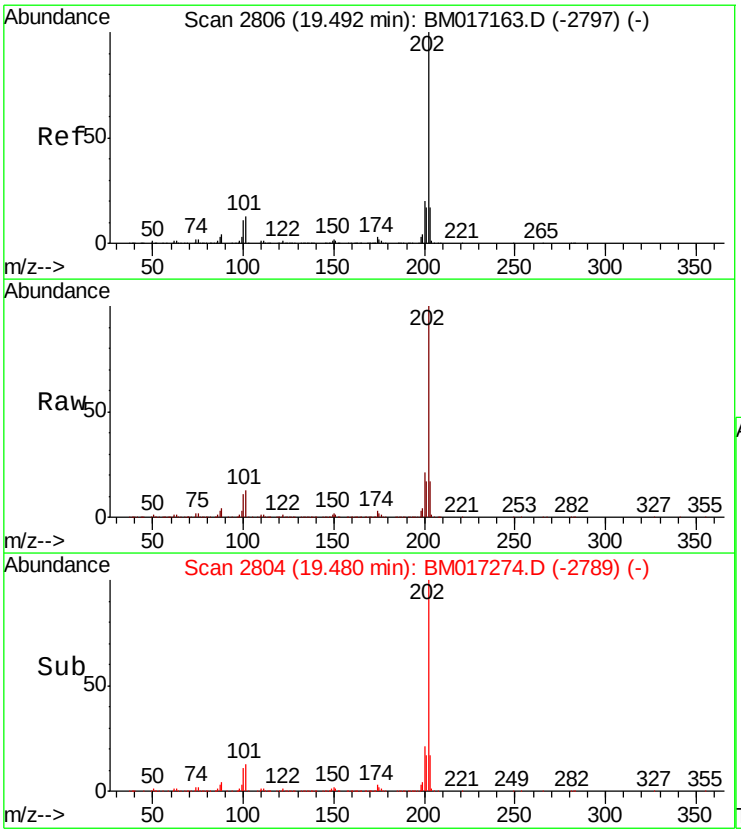
#77
Benzidine
Concen: 49.896 ng
RT: 19.32 min Scan# 2776
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 2426355

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.8	17.8
183	11.4	9.7	14.5

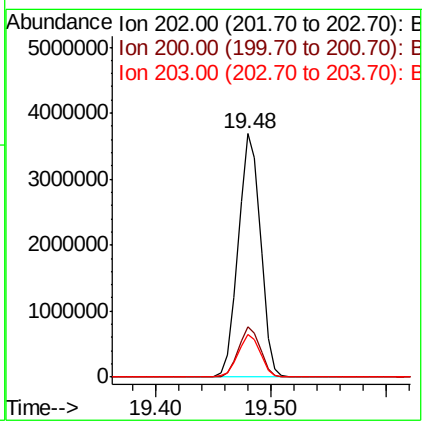


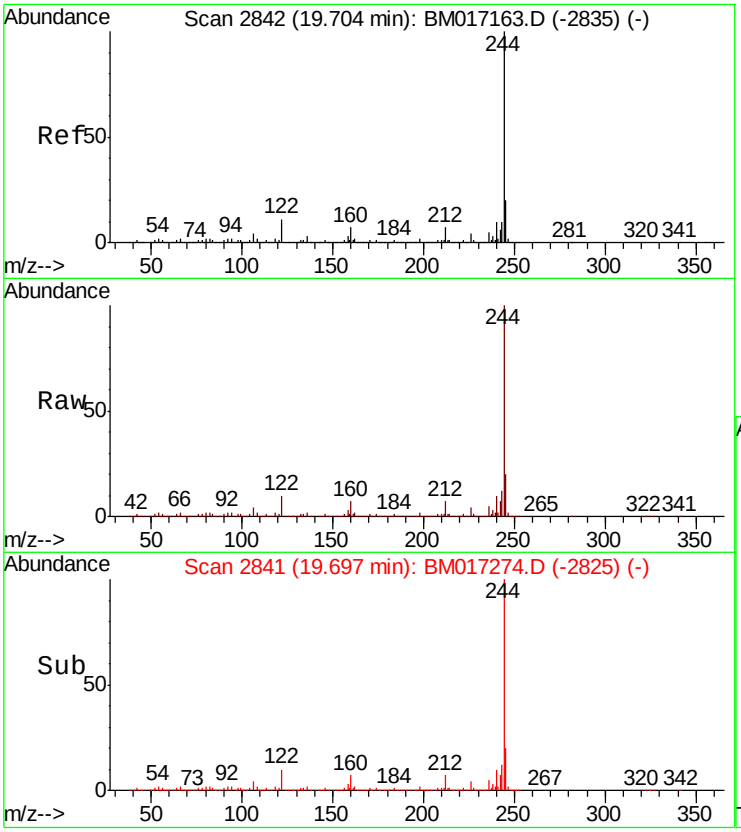


#78
Pyrene
Concen: 45.879 ng
RT: 19.48 min Scan# 2804
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:202 Resp: 4917587

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.3	24.5
203	17.5	13.9	20.9



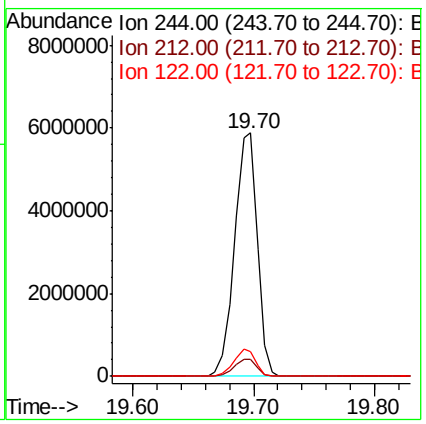


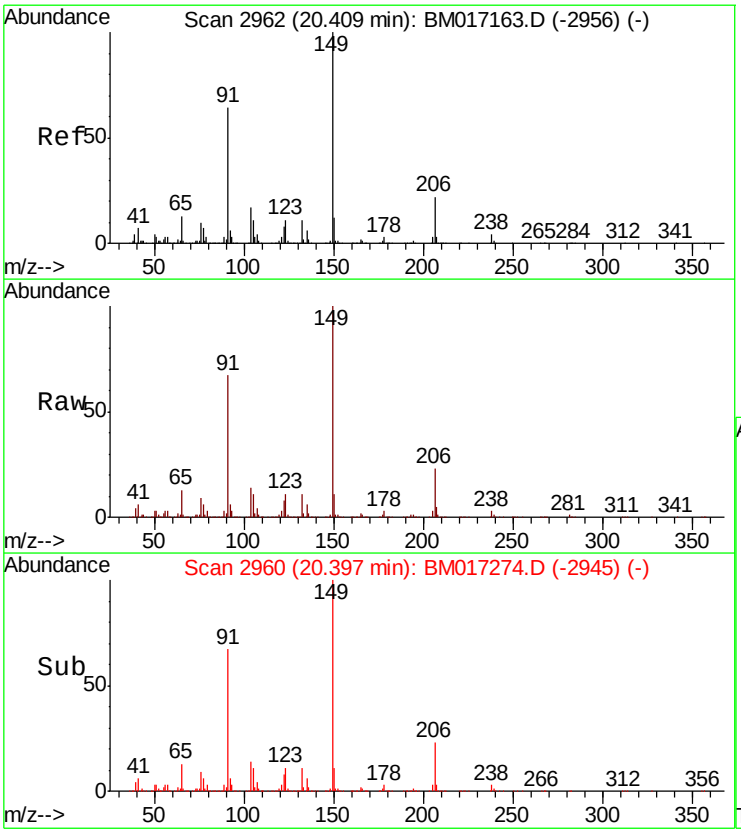
#79
Terphenyl-d14
Concen: 90.781 ng
RT: 19.70 min Scan# 2841
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 7724005

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.5	8.3
122	9.9	8.4	12.6

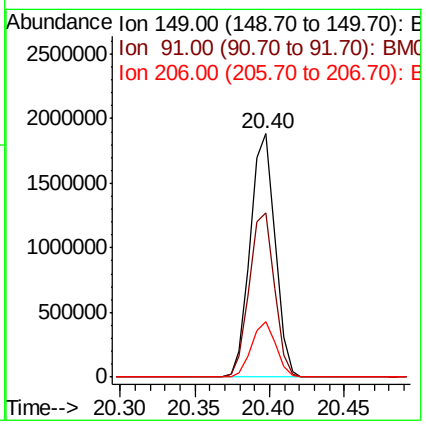


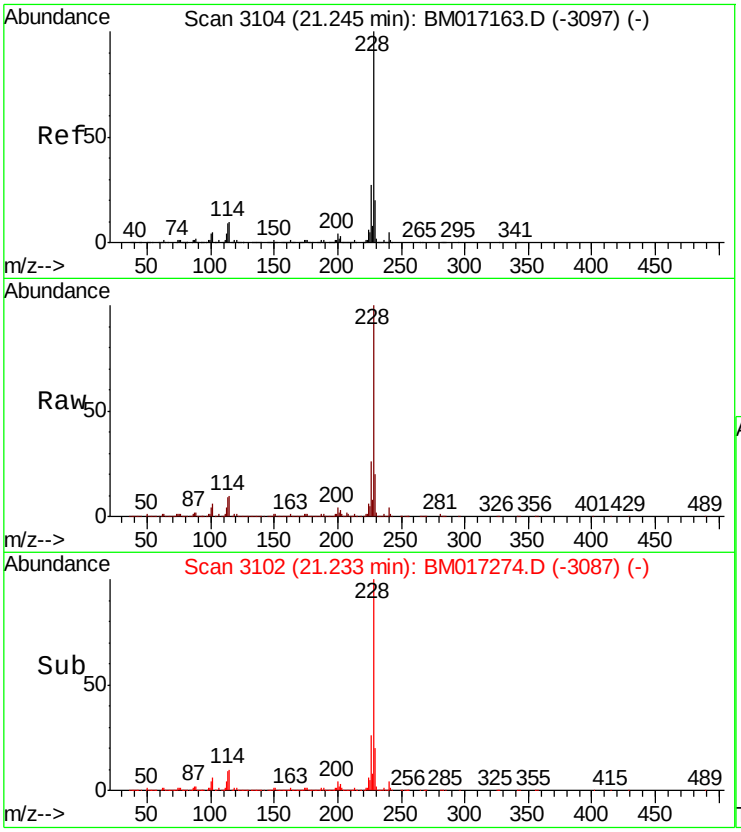


#80
Butylbenzylphthalate
Concen: 52.011 ng
RT: 20.40 min Scan# 2960
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:149 Resp: 2150179

Ion	Ratio	Lower	Upper
149	100		
91	67.3	51.3	76.9
206	22.7	18.0	27.0



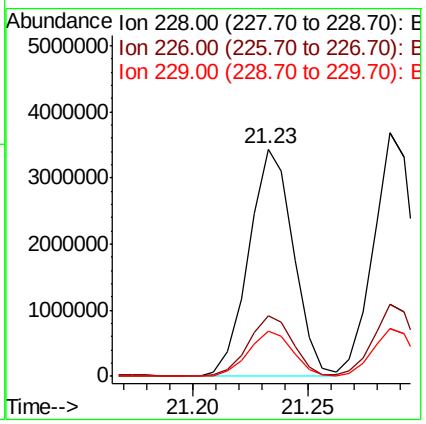


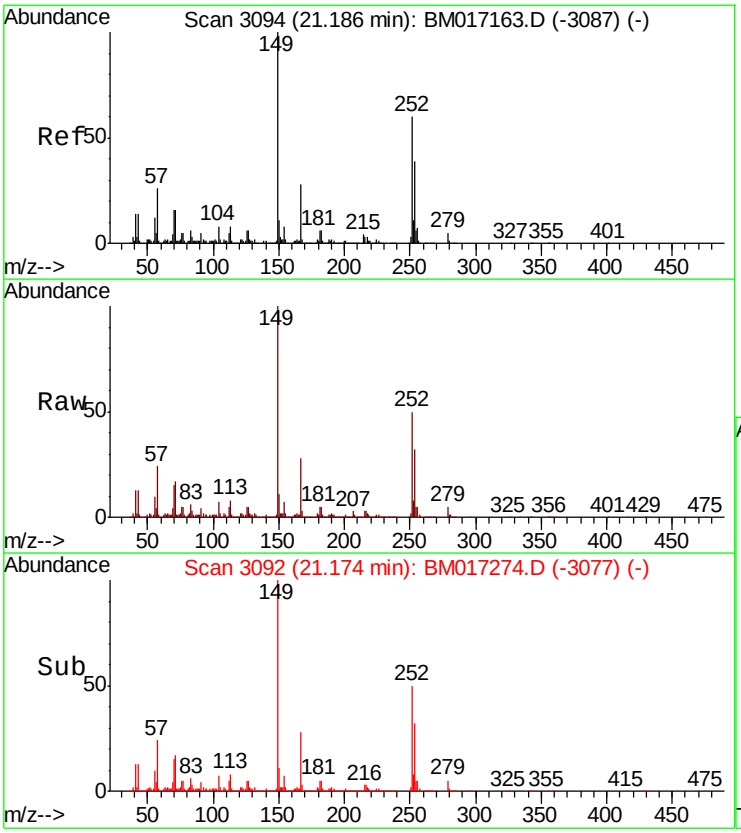
#81
Benzo(a)anthracene
Concen: 42.995 ng
RT: 21.23 min Scan# 3102
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 4640086

Ion	Ratio	Lower	Upper
228	100		
226	26.4	21.4	32.0
229	19.8	15.9	23.9

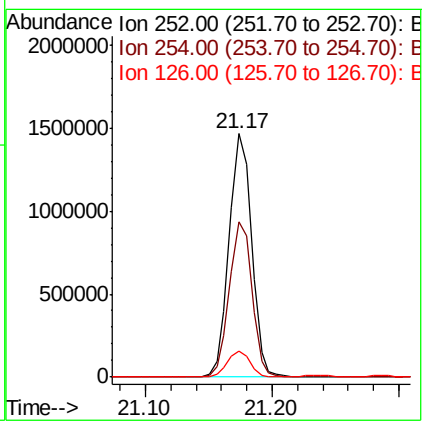


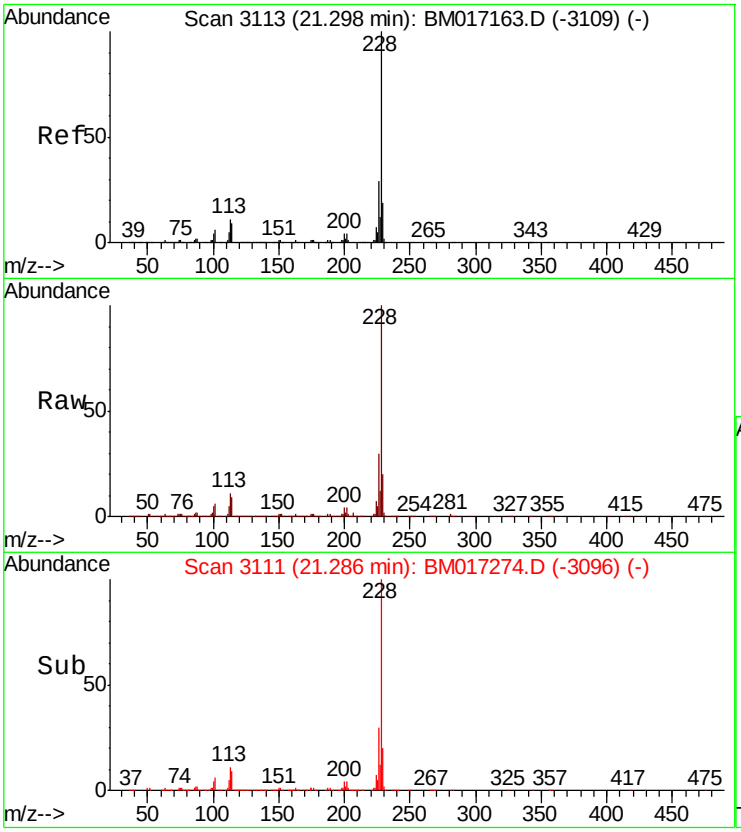


#82
3,3'-Dichlorobenzidine
Concen: 44.901 ng
RT: 21.17 min Scan# 3092
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:252 Resp: 1806042

Ion	Ratio	Lower	Upper
252	100		
254	63.7	52.1	78.1
126	10.7	8.6	12.8



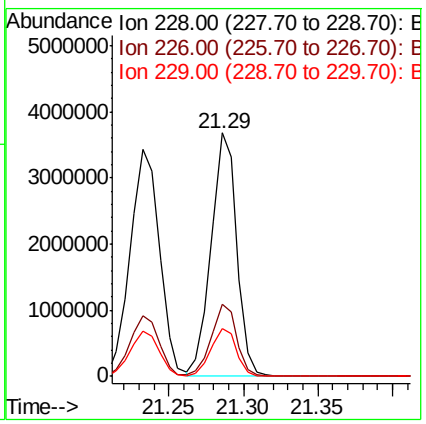


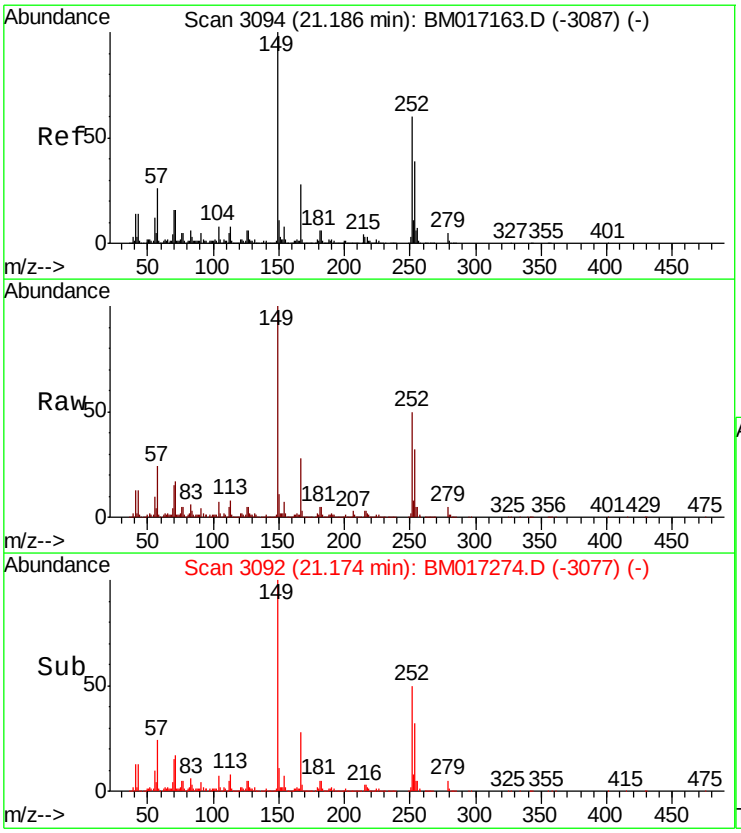
#83
Chrysene
Concen: 41.206 ng
RT: 21.29 min Scan# 3111
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 4401643

Ion	Ratio	Lower	Upper
228	100		
226	29.9	23.3	34.9
229	19.8	15.6	23.4

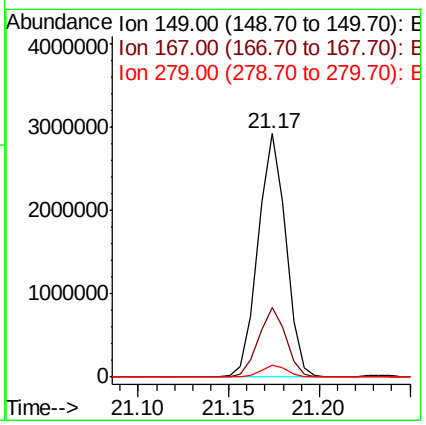


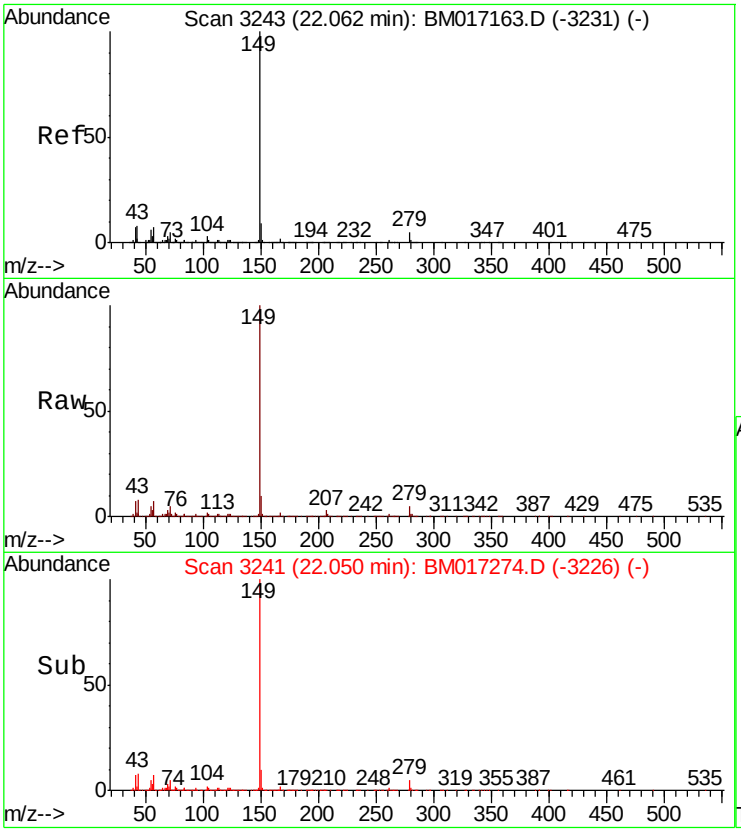


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.548 ng
RT: 21.17 min Scan# 3092
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:149 Resp: 3104065

Ion	Ratio	Lower	Upper
149	100		
167	28.4	22.2	33.4
279	4.7	3.6	5.4



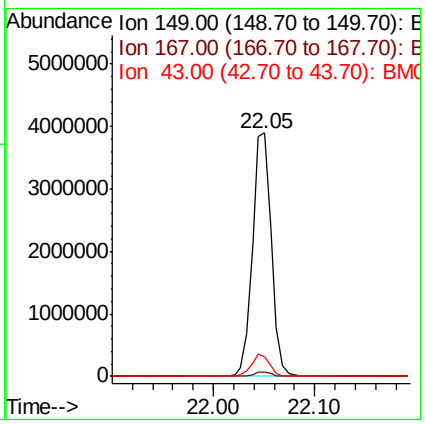


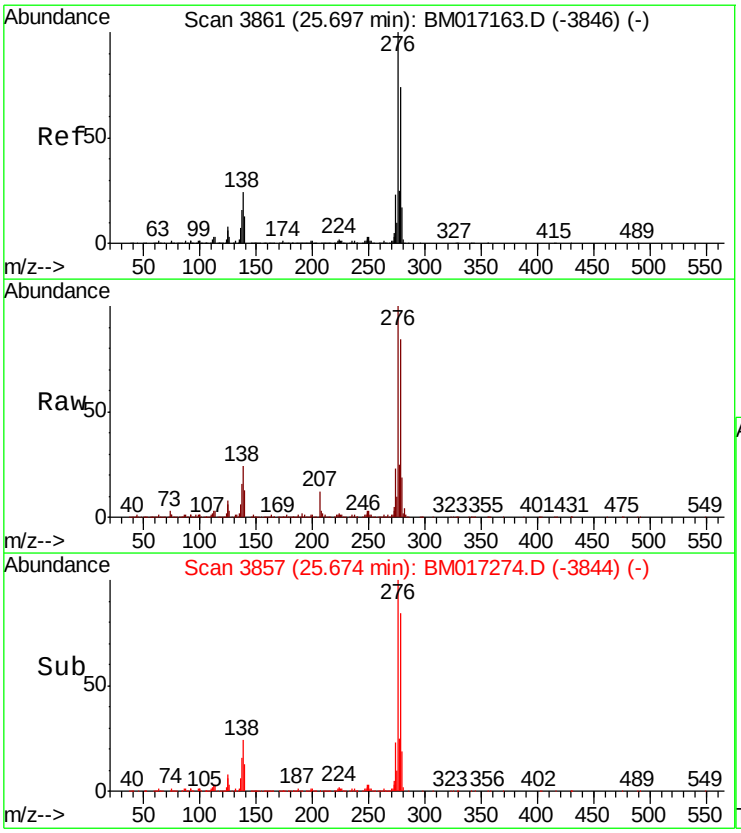
#85
Di-n-octyl phthalate
Concen: 47.350 ng
RT: 22.05 min Scan# 3241
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 4996908

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	8.7	7.2	10.8

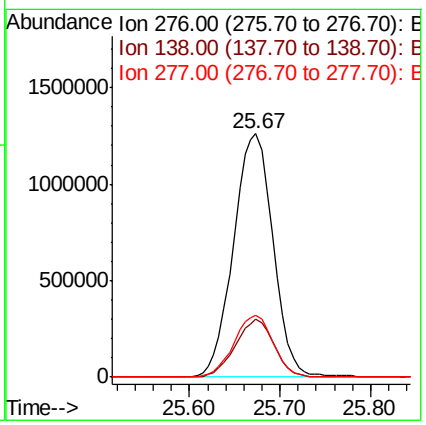


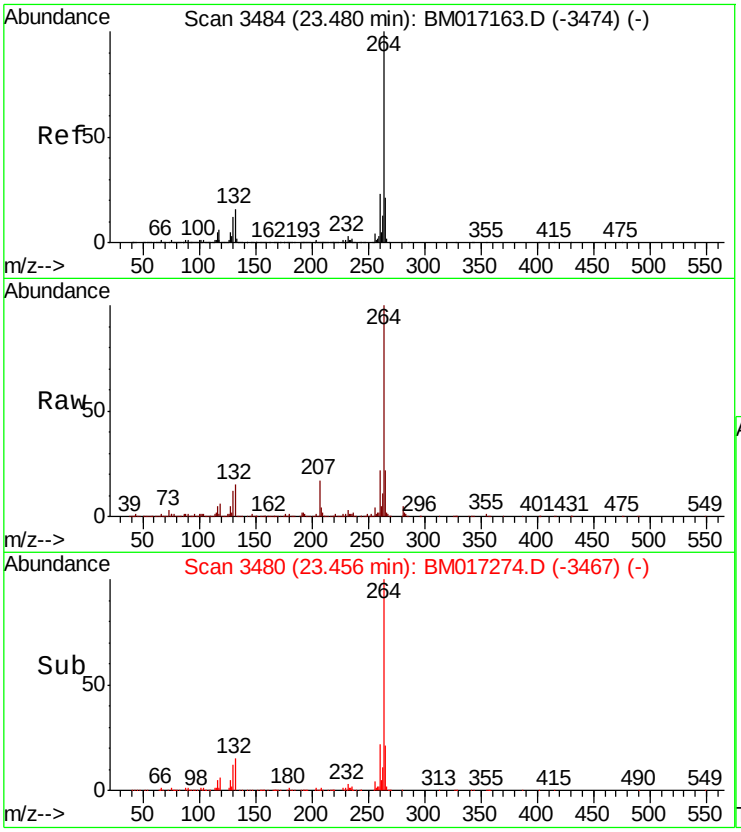


#86
Indeno(1,2,3-cd)pyrene
Concen: 31.913 ng
RT: 25.67 min Scan# 3857
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:276 Resp: 3812953

Ion	Ratio	Lower	Upper
276	100		
138	23.2	19.5	29.3
277	25.2	20.1	30.1



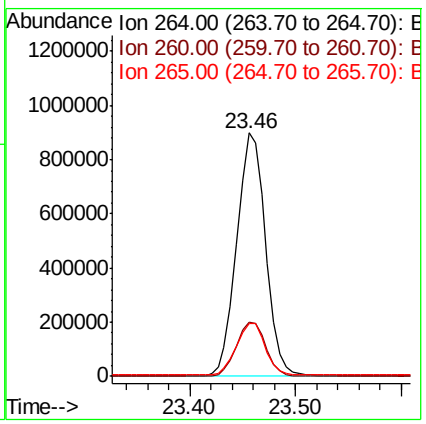


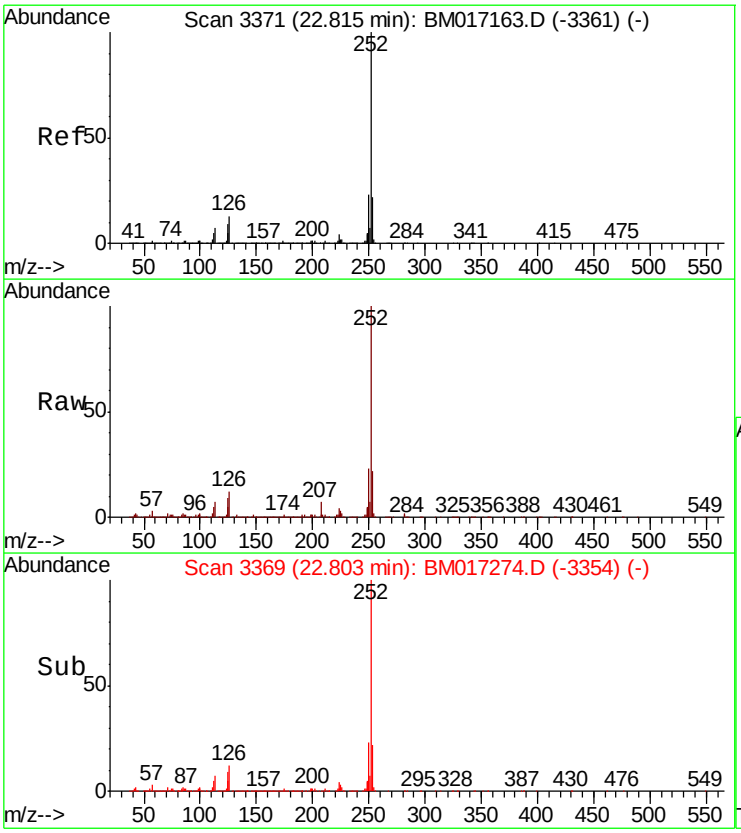
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.46 min Scan# 3480
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 1707026

Ion	Ratio	Lower	Upper
264	100		
260	22.4	18.6	27.8
265	21.7	17.8	26.8

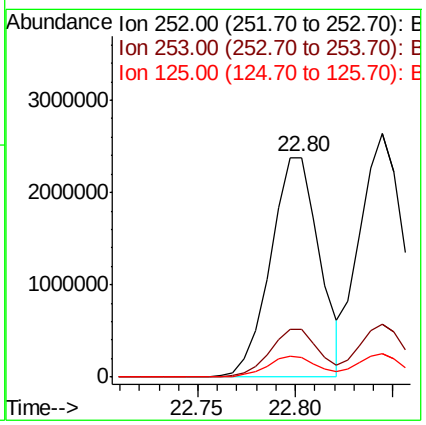


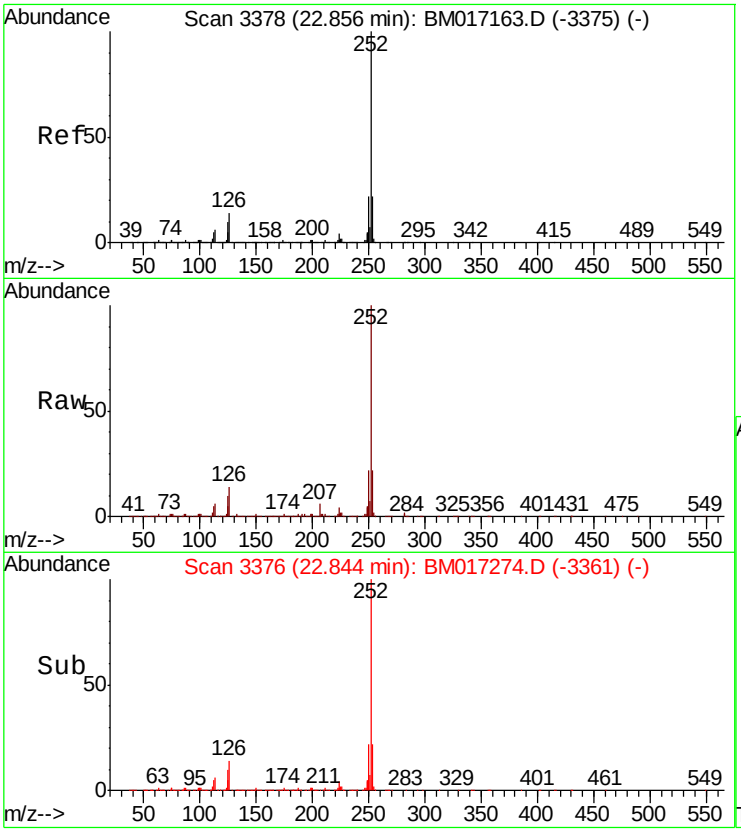


#88
Benzo(b)fluoranthene
Concen: 44.381 ng
RT: 22.80 min Scan# 3369
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:252 Resp: 4142015

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.2
125	9.1	7.5	11.3



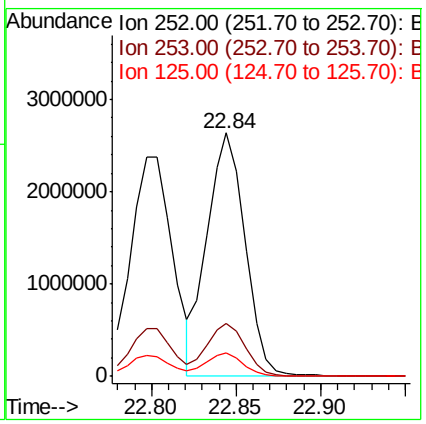


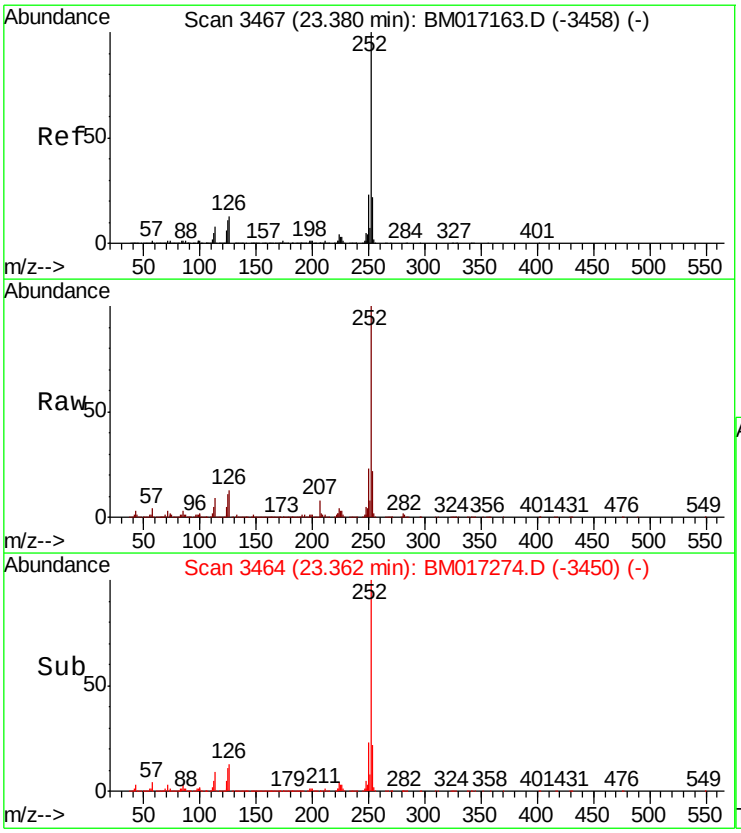
#89
Benzo(k)fluoranthene
Concen: 43.929 ng
RT: 22.84 min Scan# 3376
Delta R.T. -0.01 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 4113879

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	9.6	8.2	12.2

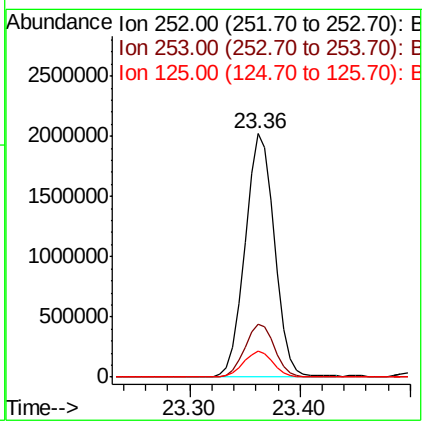


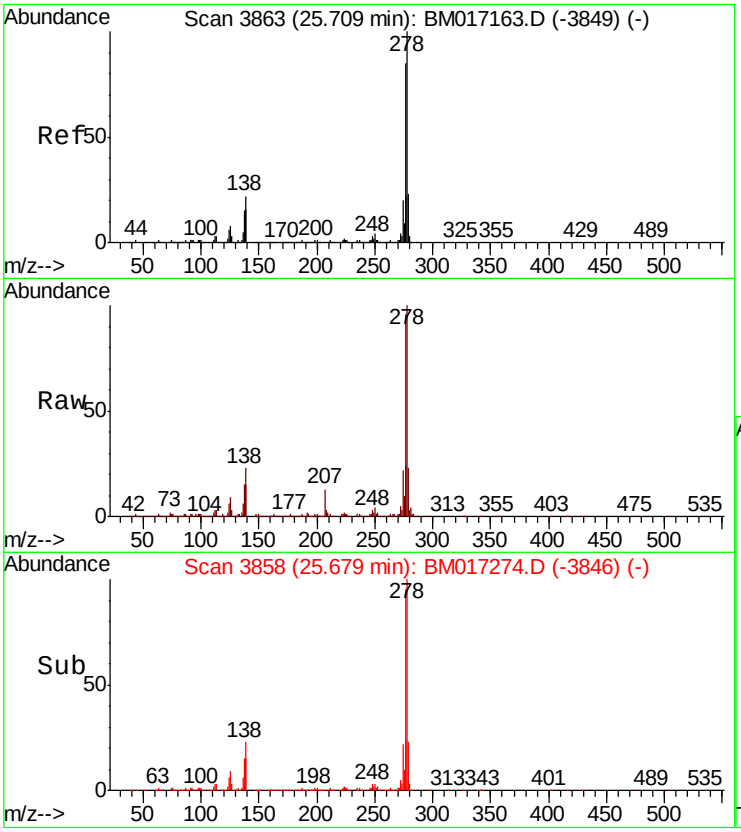


#90
Benzo(a)pyrene
Concen: 42.675 ng
RT: 23.36 min Scan# 3464
Delta R.T. -0.02 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:252 Resp: 3781620

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.0
125	10.8	8.6	13.0



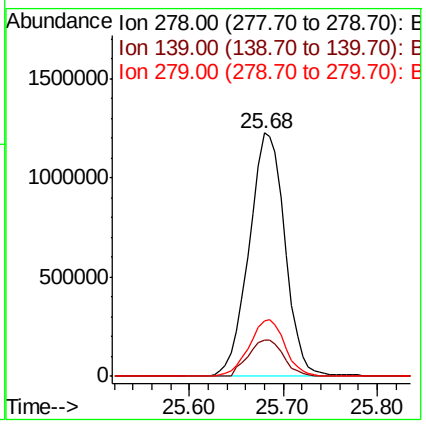


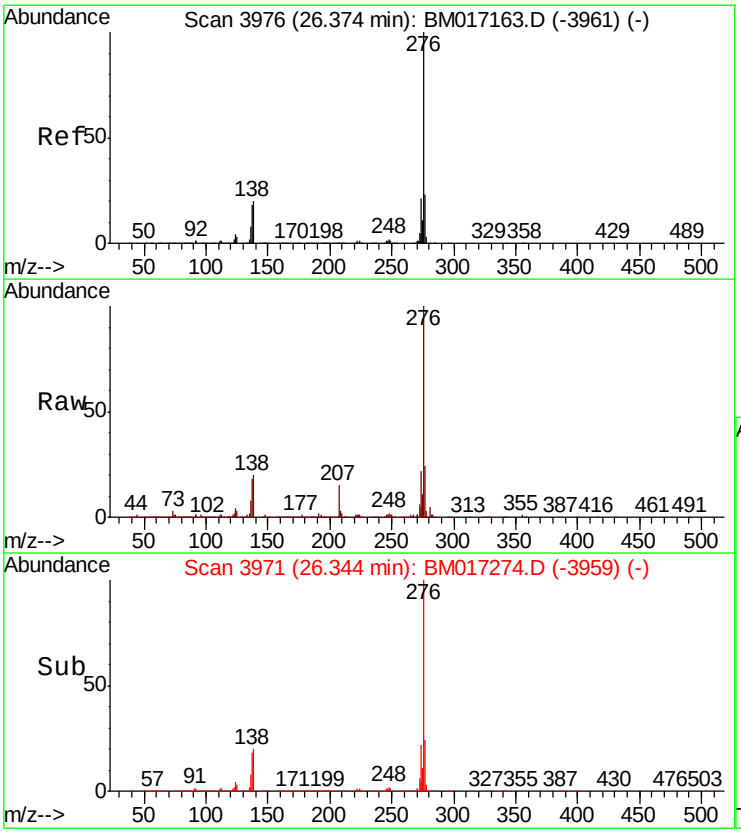
#91
Dibenzo(a,h)anthracene
Concen: 36.846 ng
RT: 25.68 min Scan# 3858
Delta R.T. -0.03 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 3242044

Ion	Ratio	Lower	Upper
278	100		
139	15.1	12.7	19.1
279	23.0	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 35.418 ng
RT: 26.34 min Scan# 3971
Delta R.T. -0.03 min
Lab File: BM017274.D
Acq: 22 Oct 2018 12:05

Tgt Ion:276 Resp: 3088711

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.6	28.0
138	20.1	16.4	24.6