Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101818\
Data File : BM017215.D
Acq On : 19 Oct 2018 04:34
Operator : MJ/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 19 09:56:51 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	7.67	152	296995	20.00	ng		0.00
21) Naphthalene-d8	10.45	136	1266661	20.00	ng		0.00
39) Acenaphthene-d10	14.31	164	694776	20.00	ng		0.00
64) Phenanthrene-d10	17.06	188	1416336	20.00	ng		0.00
76) Chrysene-d12	21.25	240	1414067	20.00	ng		-0.01
87) Perylene-d12	23.46	264	1411721	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	1381407	78.67	ng		0.00
7) Phenol-d6	6.85	99	1855161	77.57	ng		0.00
23) Nitrobenzene-d5	8.82	82	1856165	85.70	ng		-0.01
42) 2,4,6-Tribromophenol	15.80	330	730472	77.74	ng		-0.01
45) 2-Fluorobiphenyl	12.93	172	4313990	82.62	ng		0.00
79) Terphenyl-d14	19.70	244	5326191	84.90	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.26	88	322353	35.950	ng	#	87
3) Pyridine	3.65	79	794523	38.510	ng	#	84
4) n-Nitrosodimethylamine	3.56	42	320336	38.676	ng	#	69
6) Aniline	7.01	93	1141792	38.170	ng		96
8) 2-Chlorophenol	7.24	128	814812	40.110	ng		97
9) Benzaldehyde	6.82	77	580166	38.047	ng		94
10) Phenol	6.87	94	968366	37.623	ng		96
11) bis(2-Chloroethyl)ether	7.11	93	792617	38.630	ng		99
12) 1,3-Dichlorobenzene	7.56	146	922980	38.975	ng		96
13) 1,4-Dichlorobenzene	7.70	146	947569	39.164	ng		97
14) 1,2-Dichlorobenzene	8.02	146	910426	39.056	ng		98
15) Benzyl Alcohol	7.91	79	729098	41.708	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.20	45	1059919	36.975	ng		100
17) 2-Methylphenol	8.11	107	646690	39.144	ng		95
18) Hexachloroethane	8.73	117	335917	40.570	ng		100
19) n-Nitroso-di-n-propylamine	8.48	70	641999	40.769	ng		98
20) 3+4-Methylphenols	8.44	107	895654	39.638	ng		98
22) Acetophenone	8.49	105	1256233	39.125	ng	#	98
24) Nitrobenzene	8.86	77	945484	41.271	ng		92
25) Isophorone	9.39	82	1434705	40.117	ng		99
26) 2-Nitrophenol	9.57	139	445190	42.292	ng		96
27) 2,4-Dimethylphenol	9.63	122	647546	40.948	ng		100
28) bis(2-Chloroethoxy)methane	9.87	93	987571	39.234	ng		100
29) 2,4-Dichlorophenol	10.10	162	771172	42.001	ng		98
30) 1,2,4-Trichlorobenzene	10.31	180	890311	40.421	ng		99
31) Naphthalene	10.49	128	2406856	38.774	ng		99
32) Benzoic acid	9.79	122	513647	43.532	ng		93
33) 4-Chloroaniline	10.61	127	1059182	39.508	ng		97
34) Hexachlorobutadiene	10.77	225	578000	41.416	ng		98
35) Caprolactam	11.41	113	232421	34.734	ng		94
36) 4-Chloro-3-methylphenol	11.74	107	818583	39.552	ng		96
37) 2-Methylnaphthalene	12.11	142	1686352	39.700	ng		98
38) 1-Methylnaphthalene	12.33	142	1642910	39.739	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.49	216	1025465	41.911	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101818\
Data File : BM017215.D
Acq On : 19 Oct 2018 04:34
Operator : MJ/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 19 09:56:51 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	12.46	237	594736	50.280 ng	99
43) 2,4,6-Trichlorophenol	12.73	196	623972	43.931 ng	99
44) 2,4,5-Trichlorophenol	12.80	196	650218	42.691 ng	97
46) 1,1'-Biphenyl	13.14	154	2543369	40.679 ng	100
47) 2-Chloronaphthalene	13.17	162	1883727	40.954 ng	98
48) 2-Nitroaniline	13.39	65	513503	40.522 ng	98
49) Acenaphthylene	14.03	152	2697598	40.461 ng	100
50) Dimethylphthalate	13.78	163	2091820	39.025 ng	100
51) 2,6-Dinitrotoluene	13.90	165	465975	39.497 ng	97
52) Acenaphthene	14.37	154	1659501	39.643 ng	98
53) 3-Nitroaniline	14.23	138	490509	38.389 ng	97
54) 2,4-Dinitrophenol	14.43	184	242086	39.607 ng	96
55) Dibenzofuran	14.71	168	2658798	38.194 ng	98
56) 4-Nitrophenol	14.54	139	382541	35.630 ng	95
57) 2,4-Dinitrotoluene	14.69	165	616482	38.879 ng	95
58) Fluorene	15.36	166	1977519	38.379 ng	99
59) 2,3,4,6-Tetrachlorophenol	14.94	232	565621	40.741 ng	98
60) Diethylphthalate	15.15	149	2087149	39.263 ng	99
61) 4-Chlorophenyl-phenylether	15.36	204	1137803	38.734 ng	96
62) 4-Nitroaniline	15.39	138	490845	35.767 ng	92
63) Azobenzene	15.66	77	2004352	38.792 ng	99
65) 4,6-Dinitro-2-methylphenol	15.45	198	381790	42.856 ng	97
66) n-Nitrosodiphenylamine	15.58	169	1858445	43.370 ng	100
67) 4-Bromophenyl-phenylether	16.26	248	694948	44.687 ng	95
68) Hexachlorobenzene	16.36	284	754776	41.782 ng	98
69) Atrazine	16.54	200	629563	41.050 ng	99
70) Pentachlorophenol	16.71	266	515933	41.692 ng	99
71) Phenanthrene	17.10	178	3017492	39.488 ng	99
72) Anthracene	17.19	178	2972867	40.943 ng	99
73) Carbazole	17.47	167	2890468	38.971 ng	100
74) Di-n-butylphthalate	18.04	149	3170820	40.533 ng	99
75) Fluoranthene	19.12	202	3250596	37.803 ng	99
77) Benzidine	19.32	184	1617541	45.112 ng	99
78) Pyrene	19.49	202	3402690	43.054 ng	100
80) Butylbenzylphthalate	20.40	149	1326038	44.676 ng	94
81) Benzo(a)anthracene	21.24	228	3182339	39.991 ng	99
82) 3,3'-Dichlorobenzidine	21.18	252	1239482	41.793 ng	99
83) Chrysene	21.29	228	3092096	39.258 ng	100
84) Bis(2-ethylhexyl)phthalate	21.18	149	1893846	41.915 ng	99
85) Di-n-octyl phthalate	22.05	149	3081878	40.518 ng	100
86) Indeno(1,2,3-cd)pyrene	25.68	276	3495978	39.684 ng	98
88) Benzo(b)fluoranthene	22.80	252	3134868	40.616 ng	99
89) Benzo(k)fluoranthene	22.85	252	3008810	38.849 ng	98
90) Benzo(a)pyrene	23.37	252	2945599	40.194 ng	99
91) Dibenzo(a,h)anthracene	25.69	278	2964615	40.741 ng	98
92) Benzo(g,h,i)perylene	26.36	276	2907628	40.315 ng	98

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101818\
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Acq On : 19 Oct 2018 04:34
Operator : MJ/SJ
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Misc :
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Instrument :
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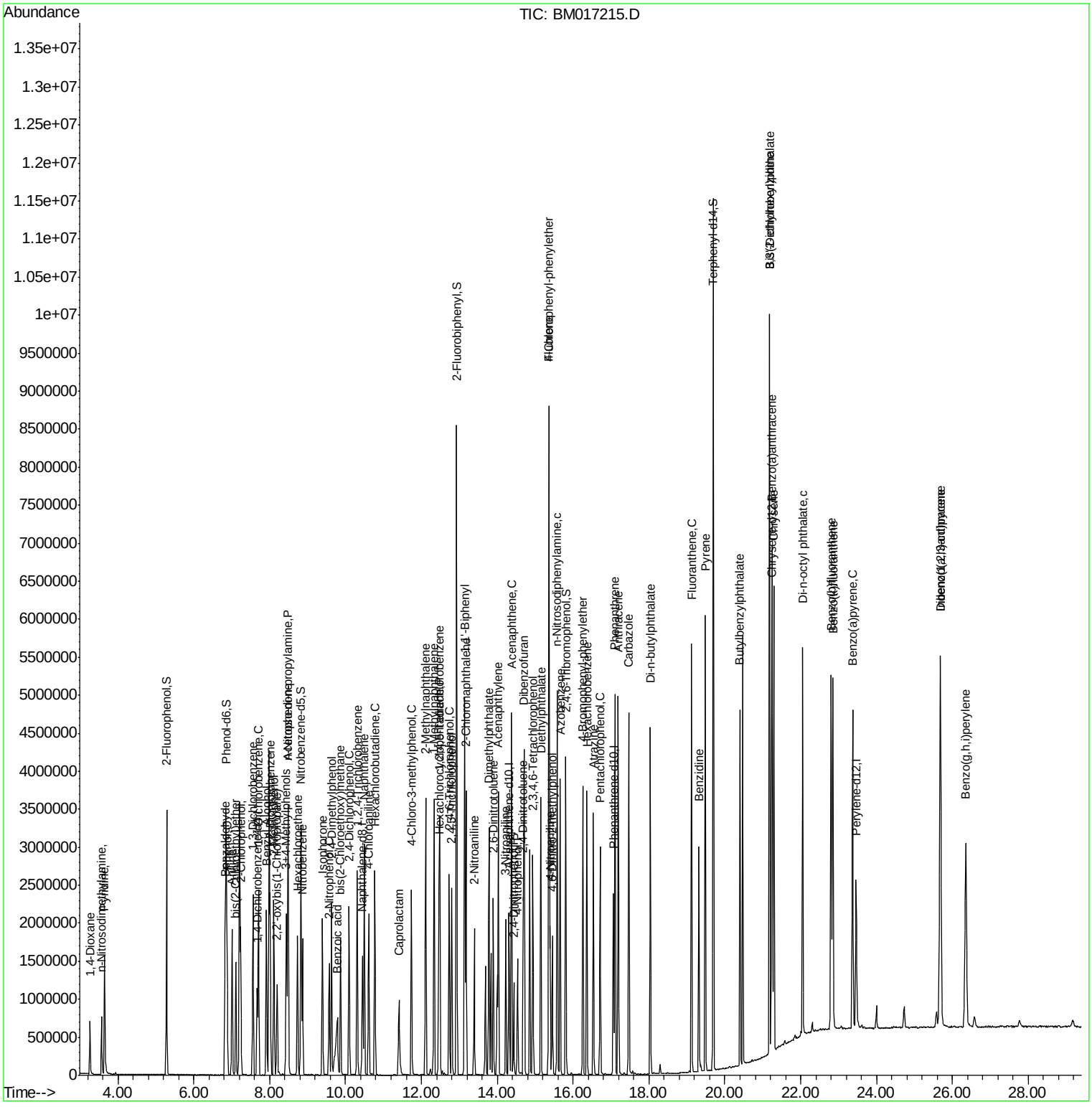
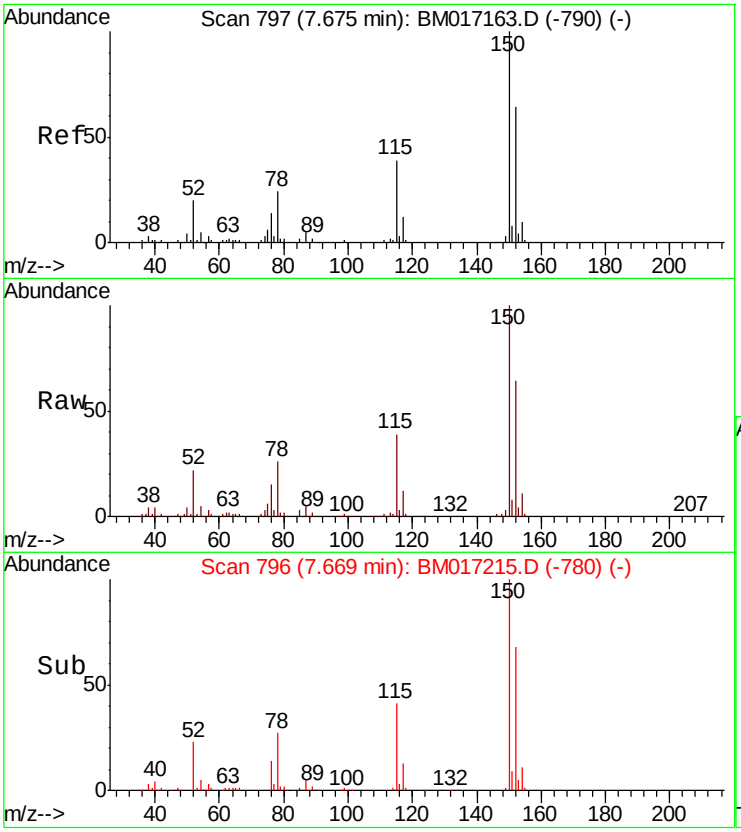
ClientSampleId :

Quant Time: Oct 19 09:56:51 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



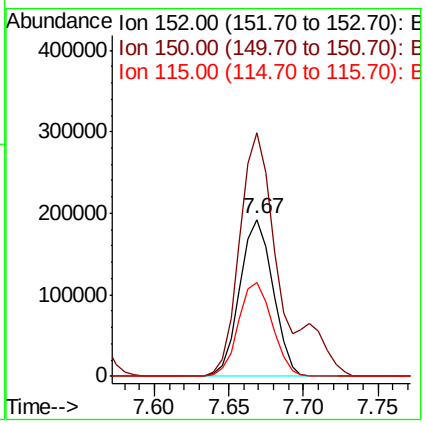


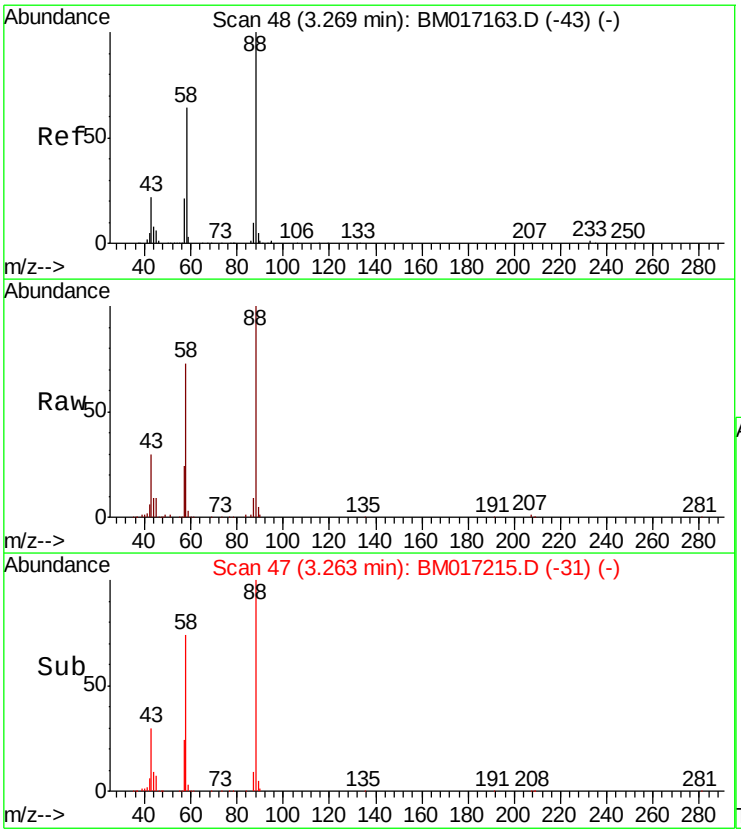
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.67 min Scan# 796
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 296995

Ion	Ratio	Lower	Upper
152	100		
150	155.1	124.3	186.5
115	59.9	48.1	72.1

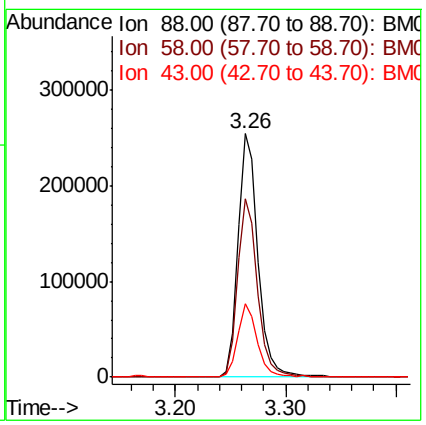


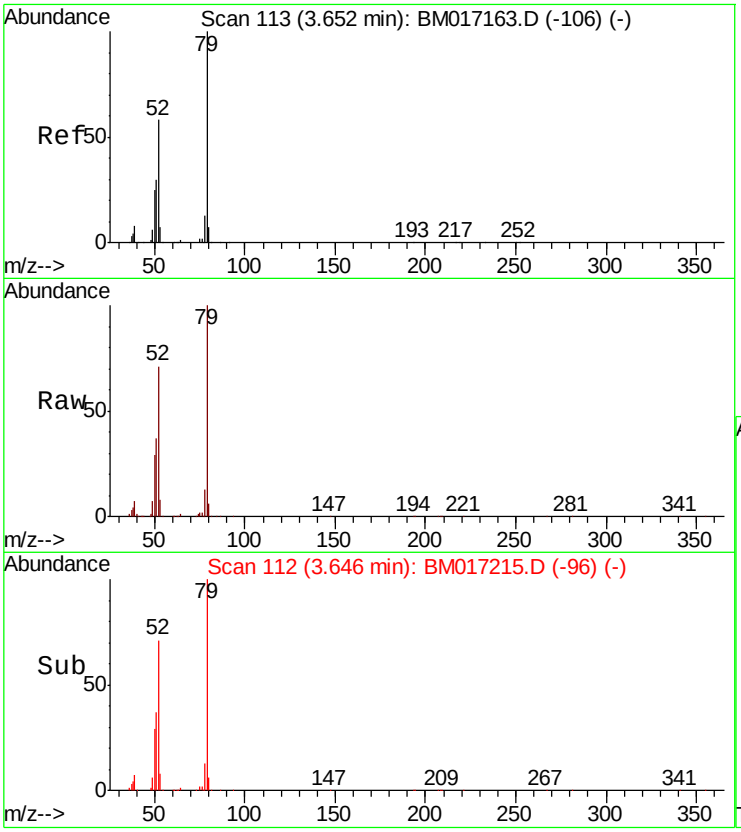


#2
1,4-Dioxane
Concen: 35.950 ng
RT: 3.26 min Scan# 47
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion: 88 Resp: 322353

Ion	Ratio	Lower	Upper
88	100		
58	73.1	50.2	75.4
43	30.0	19.3	28.9#



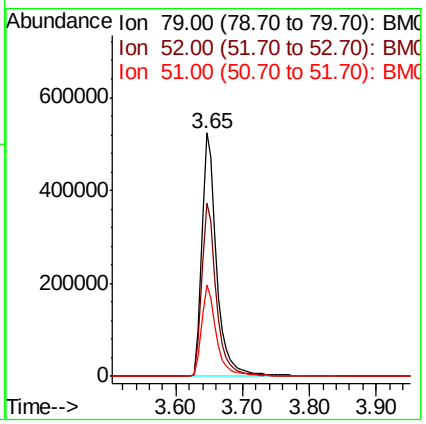


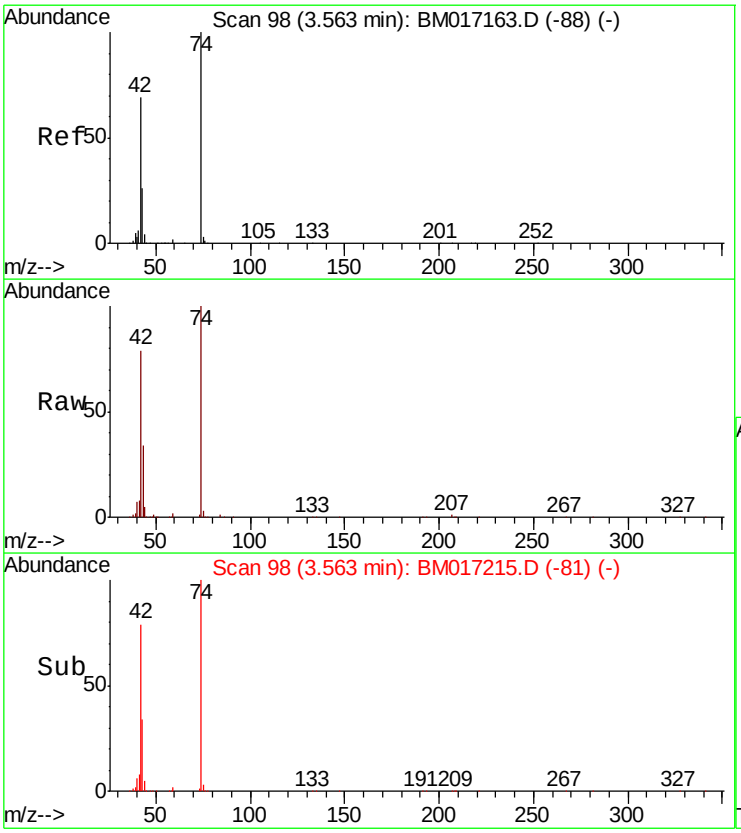
#3
Pyridine
Concen: 38.510 ng
RT: 3.65 min Scan# 112
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 794523

Ion	Ratio	Lower	Upper
79	100		
52	71.2	46.5	69.7#
51	37.3	24.6	37.0#

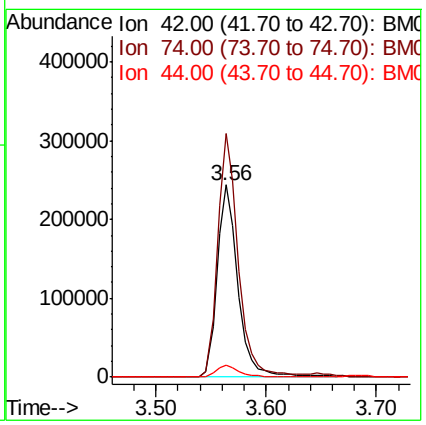


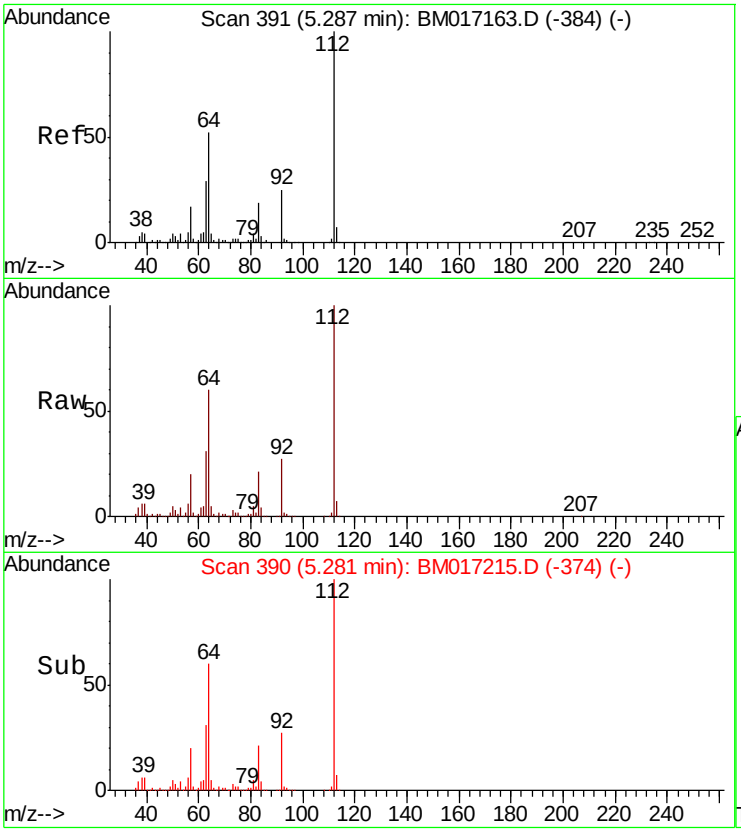


#4
n-Nitrosodimethylamine
Concen: 38.676 ng
RT: 3.56 min Scan# 98
Delta R.T. -0.00 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion: 42 Resp: 320336

Ion	Ratio	Lower	Upper
42	100		
74	126.7	114.4	171.6
44	6.5	48.6	73.0#



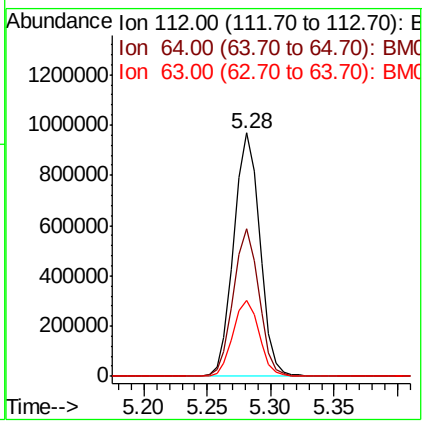


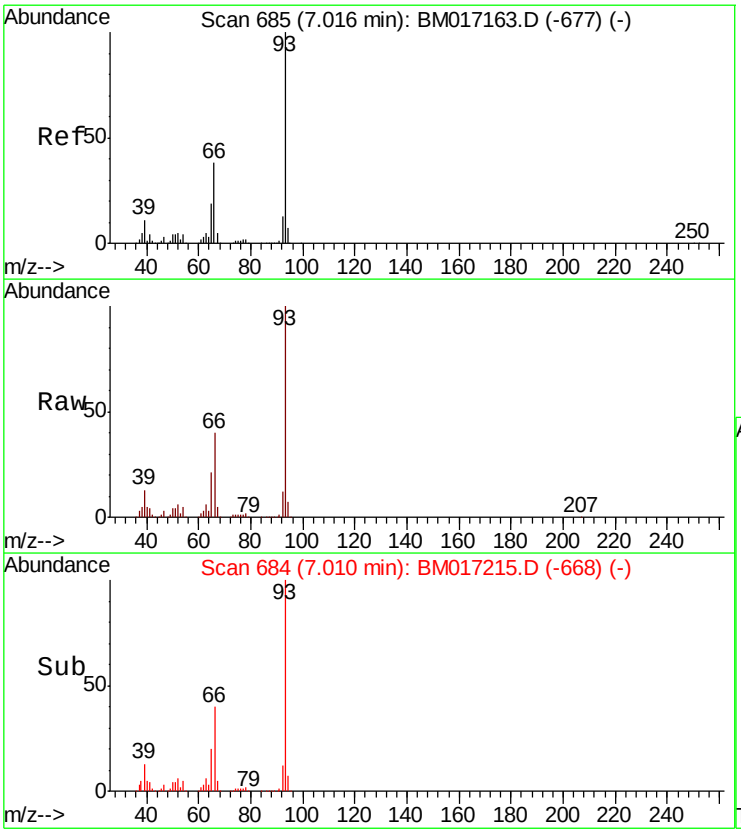
#5
2-Fluorophenol
Concen: 78.669 ng
RT: 5.28 min Scan# 390
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1381407

Ion	Ratio	Lower	Upper
112	100		
64	60.4	41.7	62.5
63	31.4	23.0	34.4

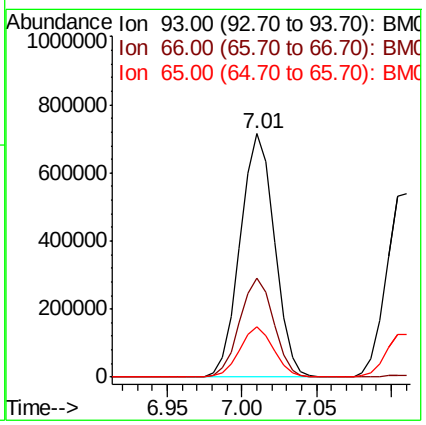


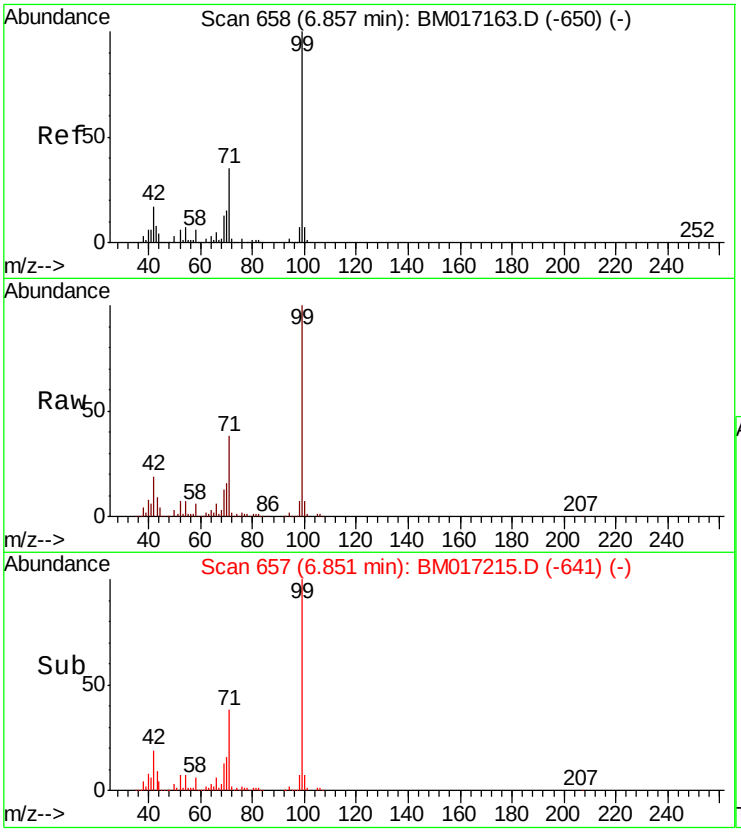


#6
Aniline
Concen: 38.170 ng
RT: 7.01 min Scan# 684
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion: 93 Resp: 1141792

Ion	Ratio	Lower	Upper
93	100		
66	40.5	30.4	45.6
65	20.6	15.3	22.9



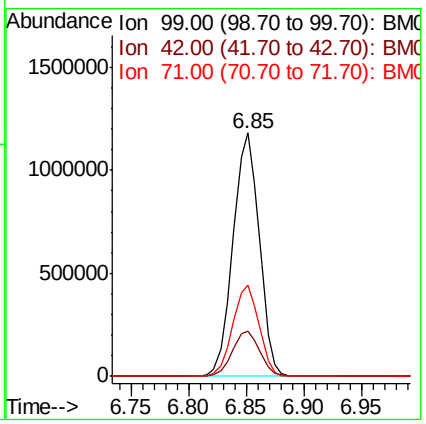


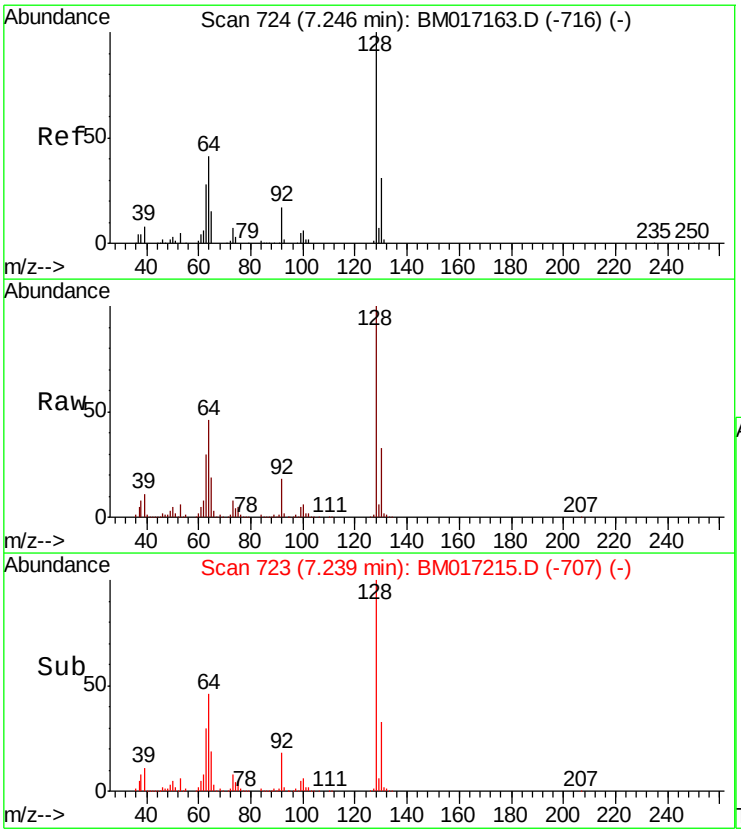
#7
Phenol-d6
Concen: 77.572 ng
RT: 6.85 min Scan# 657
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1855161

Ion	Ratio	Lower	Upper
99	100		
42	18.6	13.3	19.9
71	37.7	28.0	42.0

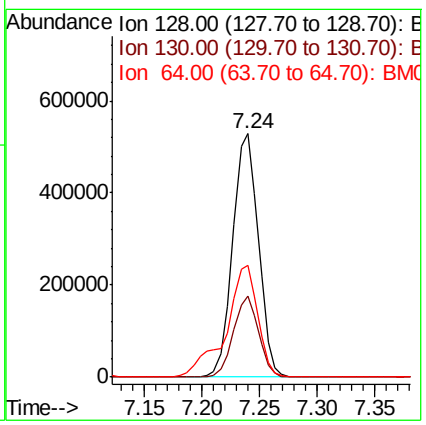


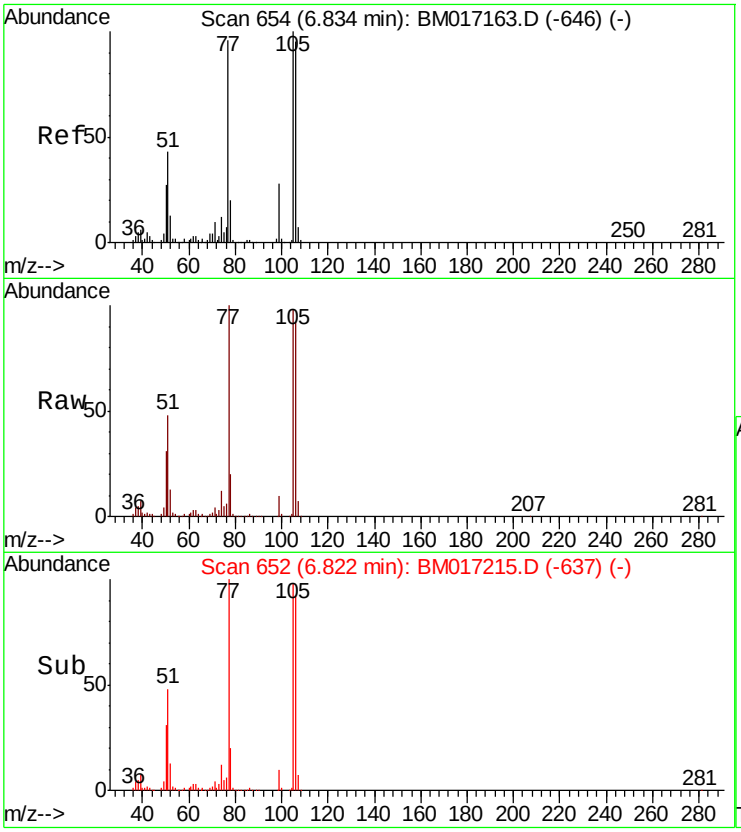


#8
2-Chlorophenol
Concen: 40.110 ng
RT: 7.24 min Scan# 723
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:128 Resp: 814812

Ion	Ratio	Lower	Upper
128	100		
130	33.3	11.0	51.0
64	45.9	24.1	64.1



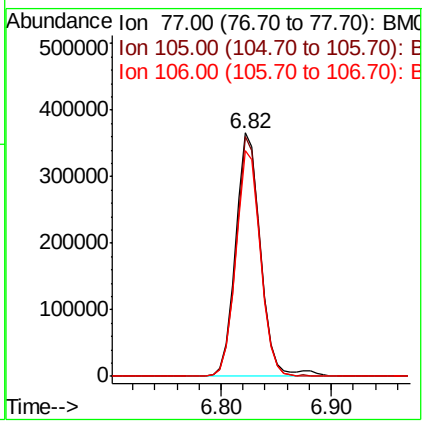


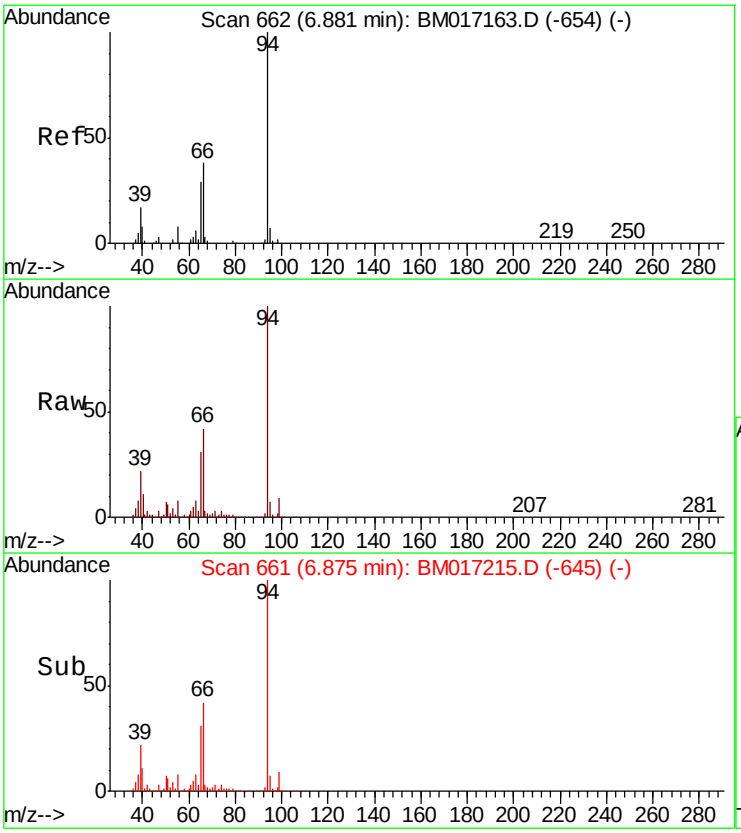
#9
Benzaldehyde
Concen: 38.047 ng
RT: 6.82 min Scan# 652
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 580166

Ion	Ratio	Lower	Upper
77	100		
105	98.5	83.9	123.9
106	92.4	78.2	118.2

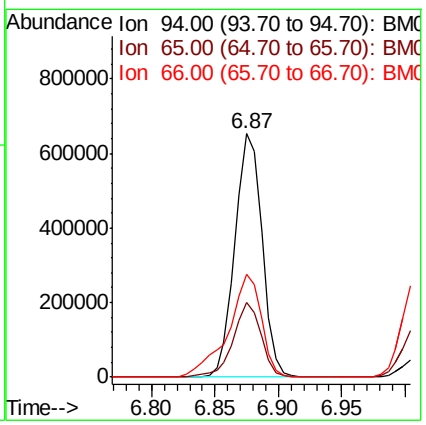


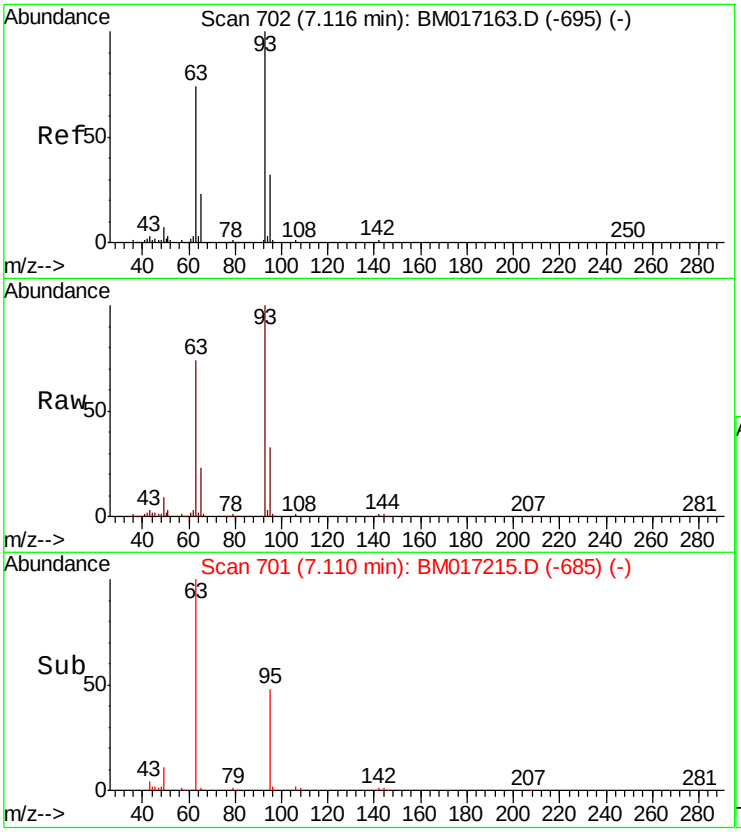


#10
Phenol
Concen: 37.623 ng
RT: 6.87 min Scan# 661
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion: 94 Resp: 968366

Ion	Ratio	Lower	Upper
94	100		
65	30.6	9.4	49.4
66	42.0	19.0	59.0



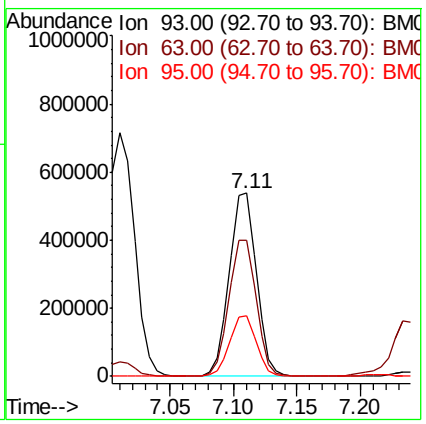


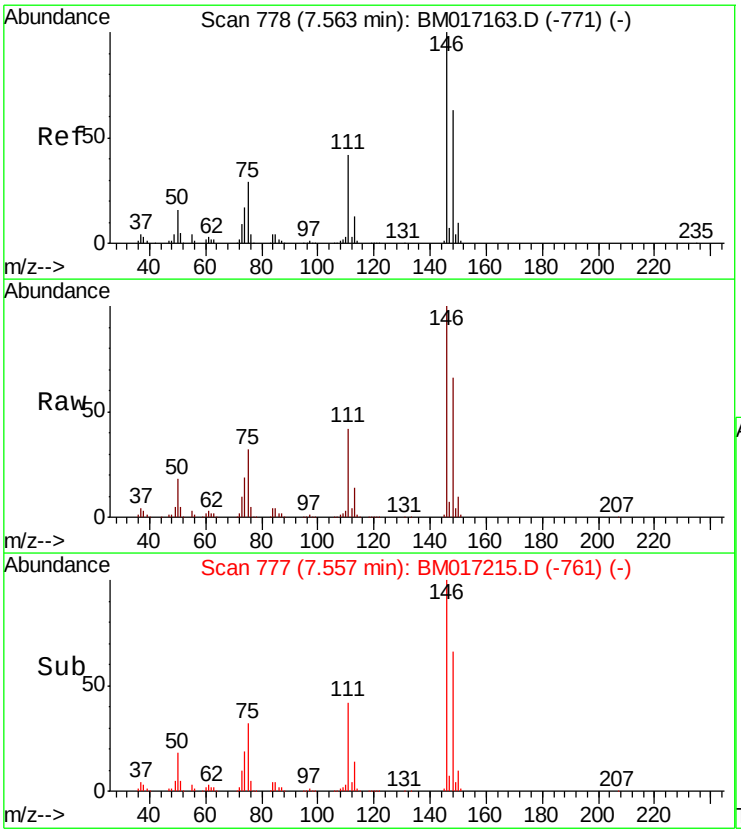
#11
bis(2-Chloroethyl)ether
Concen: 38.630 ng
RT: 7.11 min Scan# 701
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 792617

Ion	Ratio	Lower	Upper
93	100		
63	74.2	54.0	94.0
95	32.8	11.8	51.8

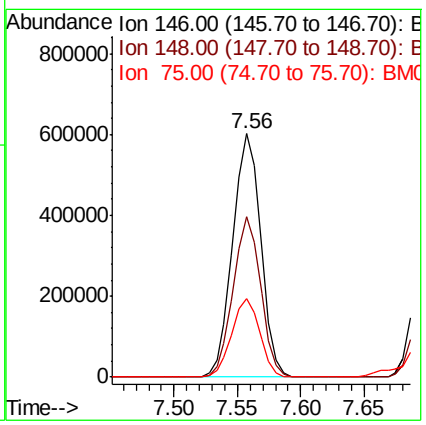


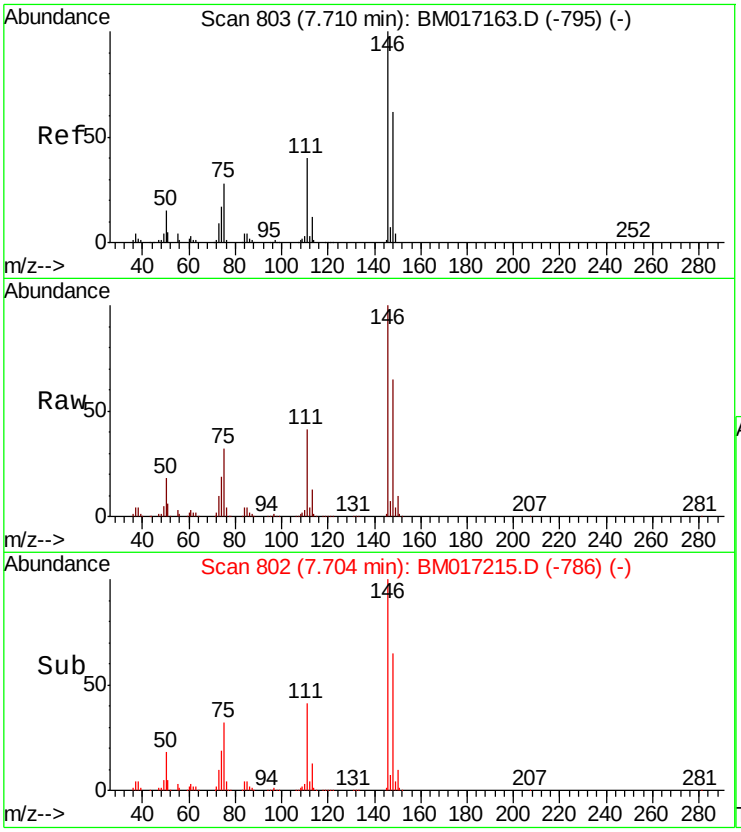


#12
1,3-Dichlorobenzene
Concen: 38.975 ng
RT: 7.56 min Scan# 777
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:146 Resp: 922980

Ion	Ratio	Lower	Upper
146	100		
148	65.7	50.2	75.4
75	32.3	23.3	34.9



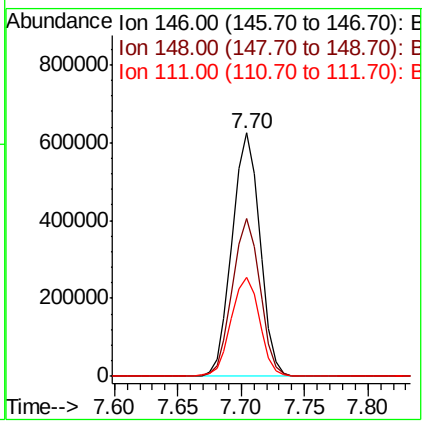


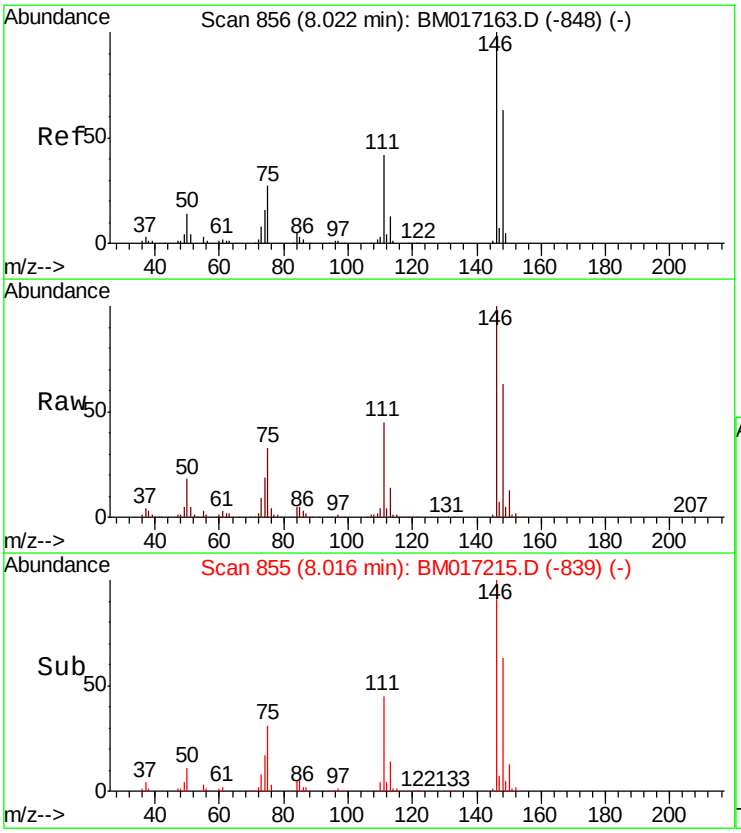
#13
1,4-Dichlorobenzene
Concen: 39.164 ng
RT: 7.70 min Scan# 802
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 947569

Ion	Ratio	Lower	Upper
146	100		
148	64.8	49.8	74.6
111	40.8	32.1	48.1

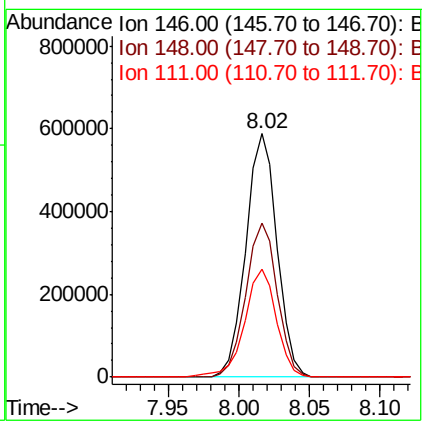


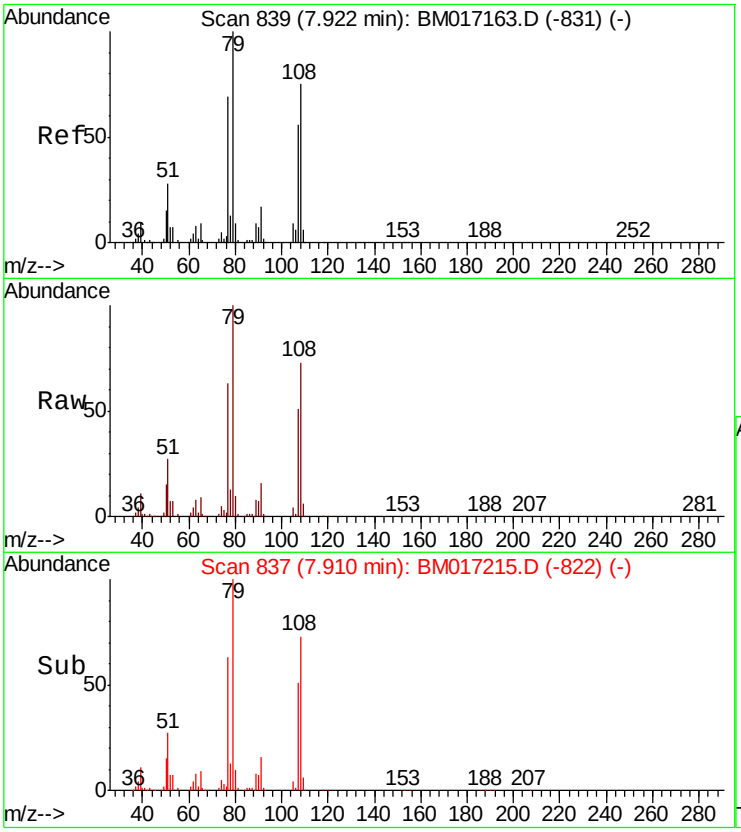


#14
1,2-Dichlorobenzene
Concen: 39.056 ng
RT: 8.02 min Scan# 855
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:146 Resp: 910426

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.8	76.2
111	44.6	33.8	50.6



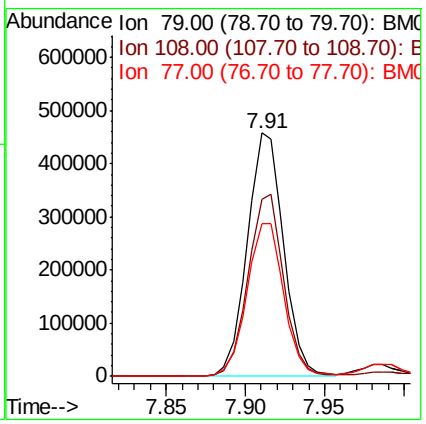


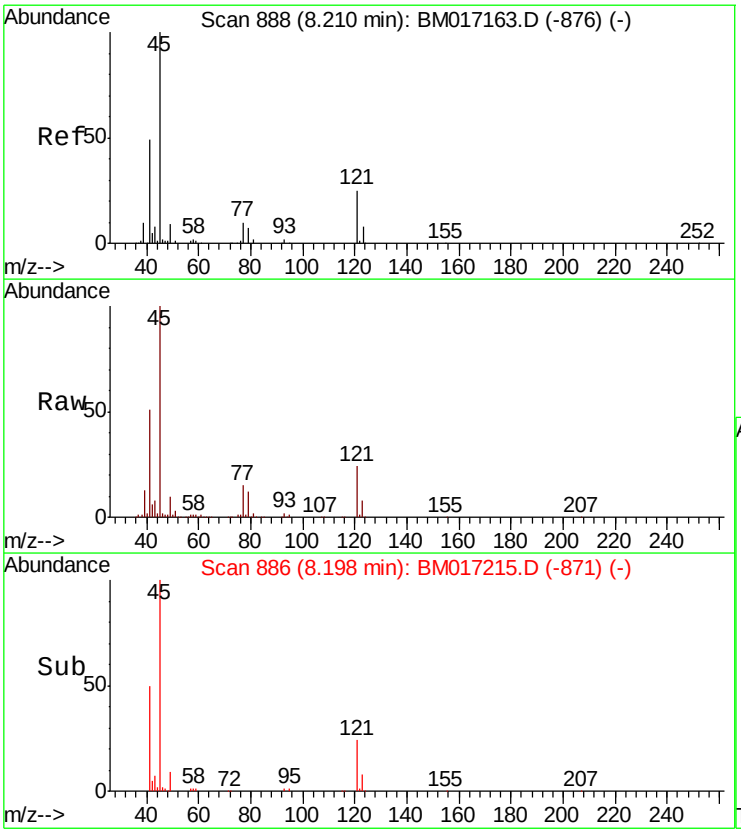
#15
Benzyl Alcohol
Concen: 41.708 ng
RT: 7.91 min Scan# 837
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 729098

Ion	Ratio	Lower	Upper
79	100		
108	73.0	60.3	90.5
77	62.9	54.8	82.2

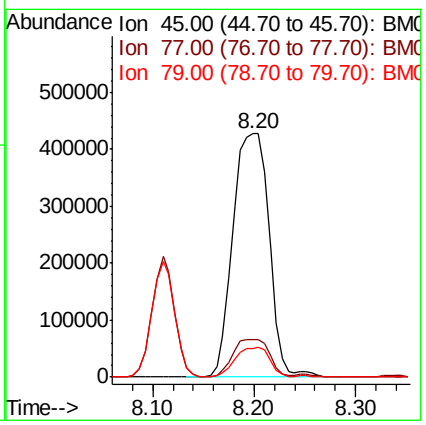


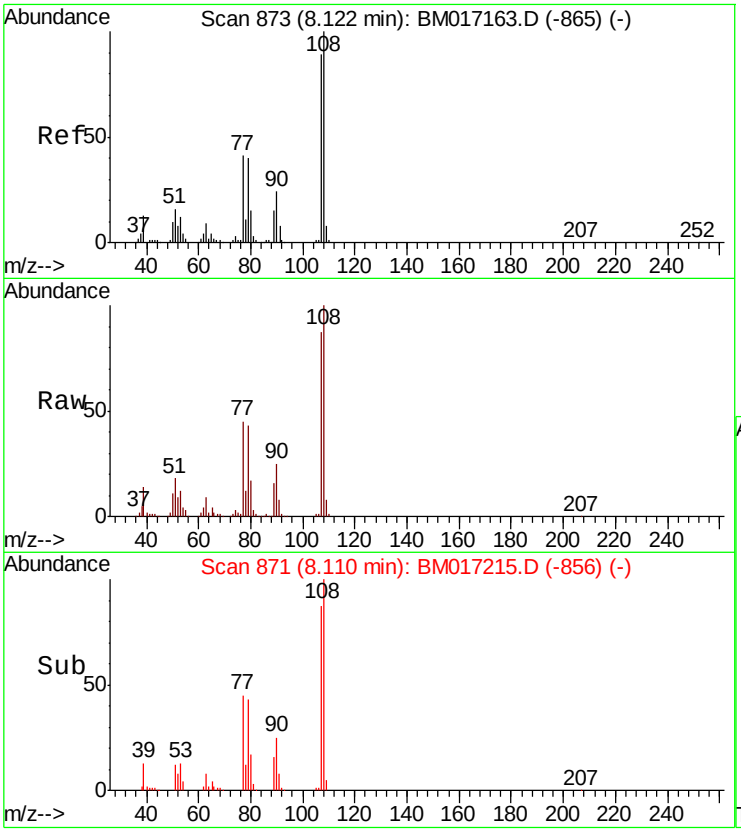


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.975 ng
RT: 8.20 min Scan# 886
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion: 45 Resp: 1059919

Ion	Ratio	Lower	Upper
45	100		
77	15.4	0.0	35.5
79	11.9	0.0	32.1



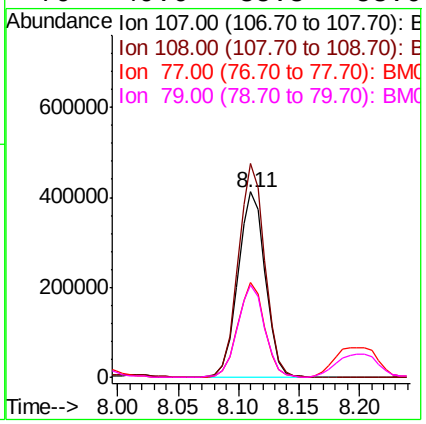


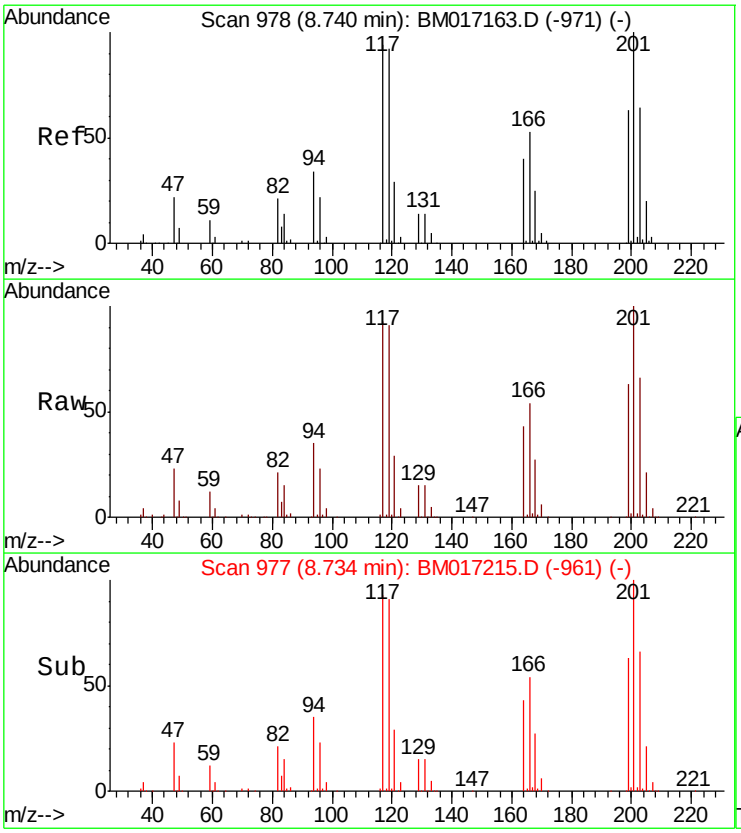
#17
2-Methylphenol
Concen: 39.144 ng
RT: 8.11 min Scan# 871
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 646690

Ion	Ratio	Lower	Upper
107	100		
108	115.5	90.3	135.5
77	51.5	37.0	55.4
79	49.6	35.8	53.6

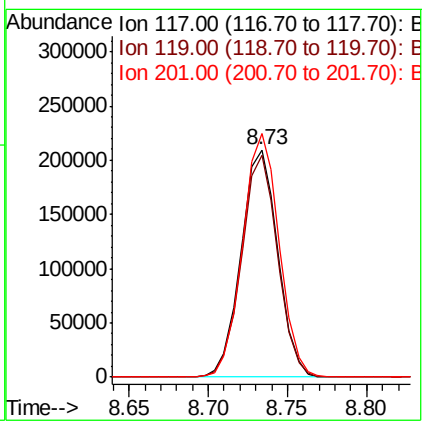


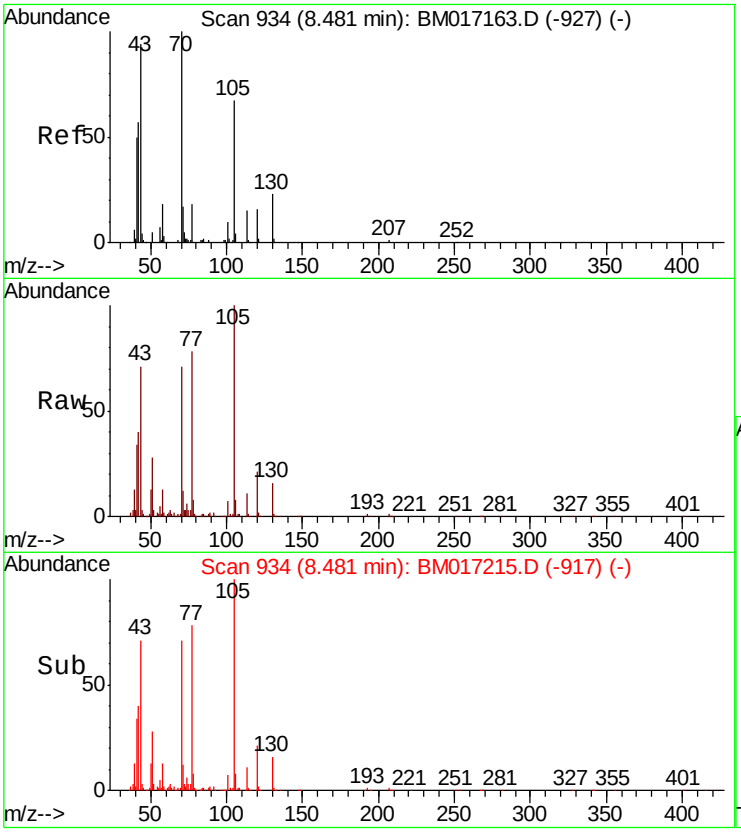


#18
Hexachloroethane
Concen: 40.570 ng
RT: 8.73 min Scan# 977
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:117 Resp: 335917

Ion	Ratio	Lower	Upper
117	100		
119	97.8	78.2	117.2
201	107.1	85.3	127.9



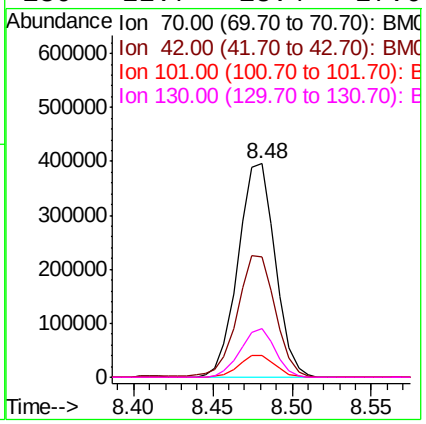


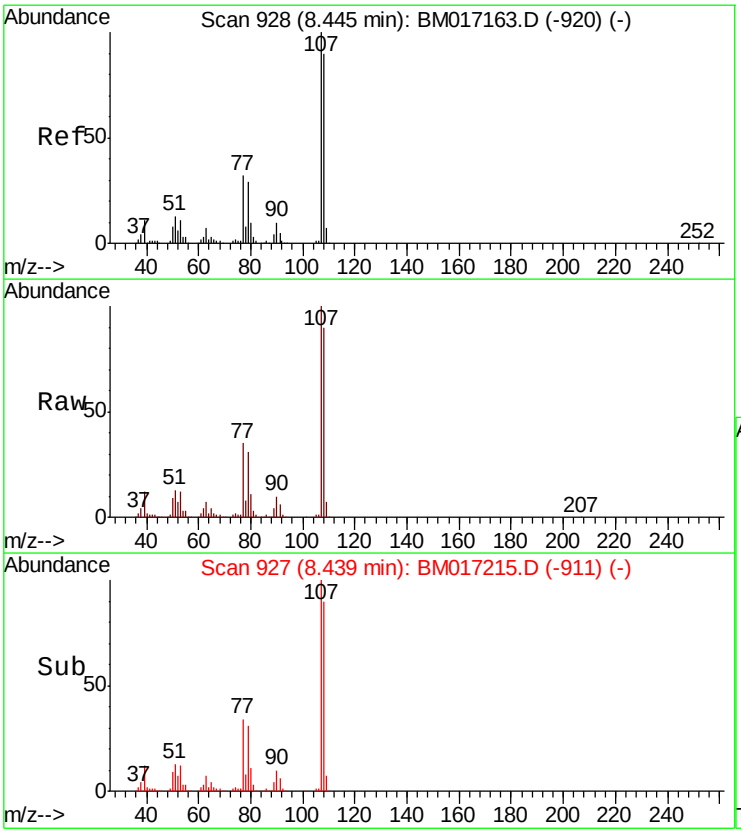
#19
n-Nitroso-di-n-propylamine
Concen: 40.769 ng
RT: 8.48 min Scan# 934
Delta R.T. -0.00 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 641999

Ion	Ratio	Lower	Upper
70	100		
42	56.1	46.1	69.1
101	10.2	8.2	12.4
130	22.7	18.4	27.6

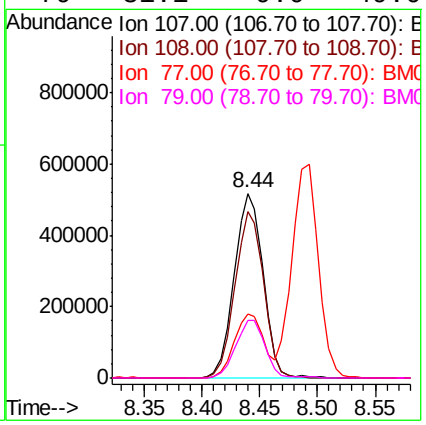


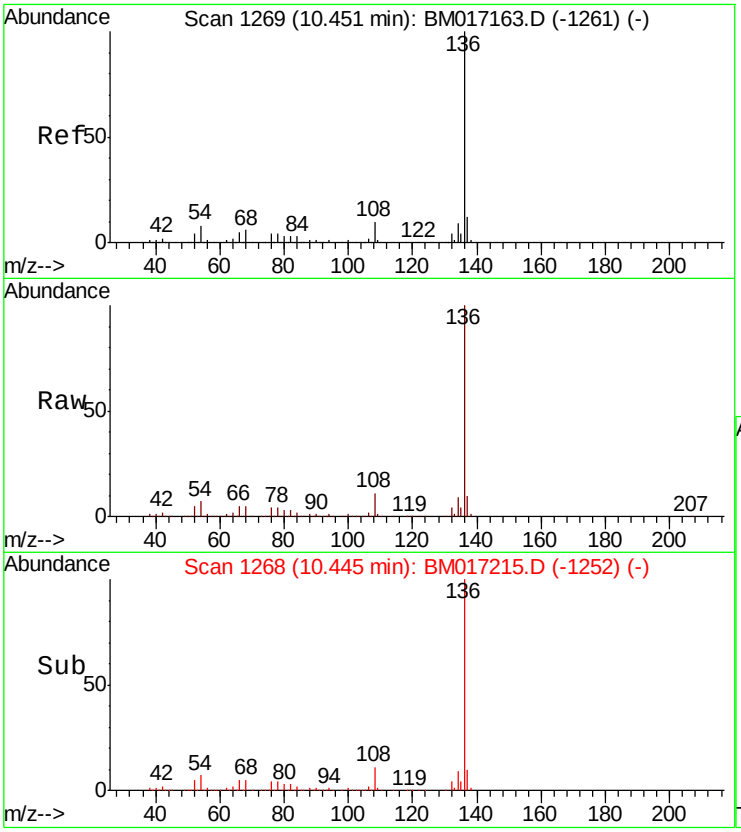


#20
3+4-Methylphenols
Concen: 39.638 ng
RT: 8.44 min Scan# 927
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:107 Resp: 895654

Ion	Ratio	Lower	Upper
107	100		
108	90.0	69.9	109.9
77	34.7	12.2	52.2
79	31.1	9.0	49.0



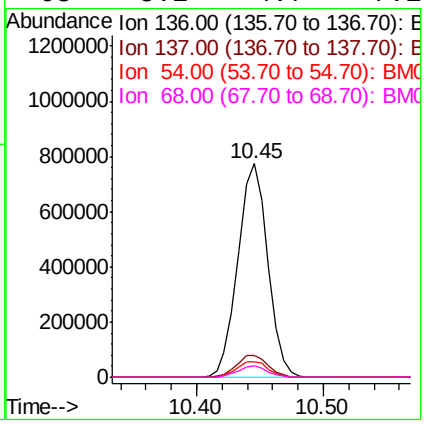


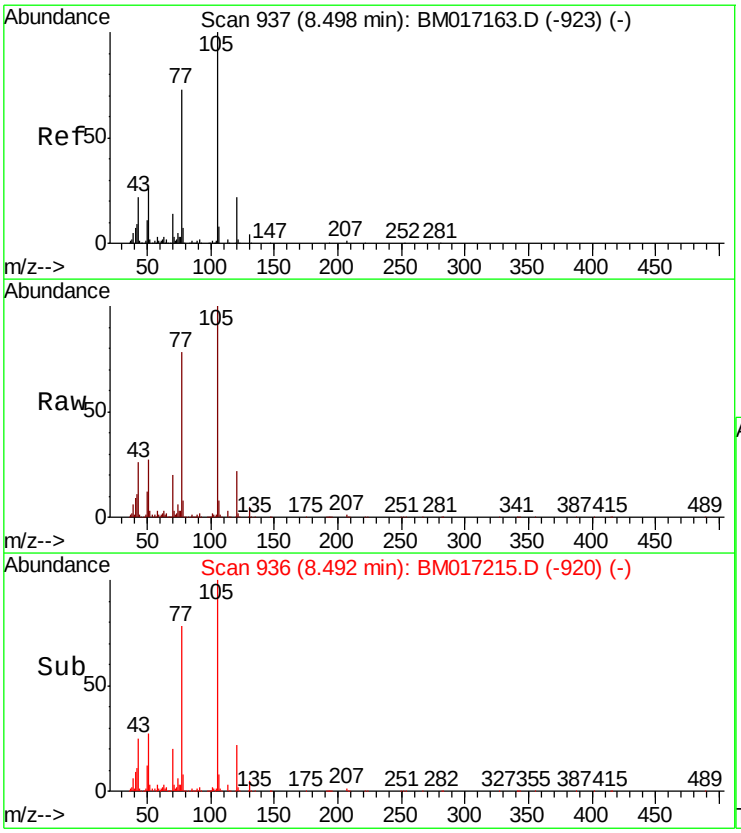
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.45 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 1266661

Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.2	13.8
54	7.4	6.7	10.1
68	5.2	4.7	7.1

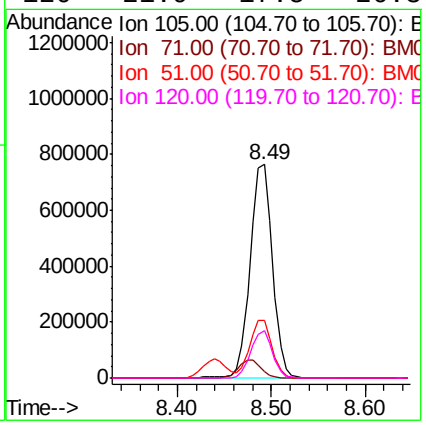


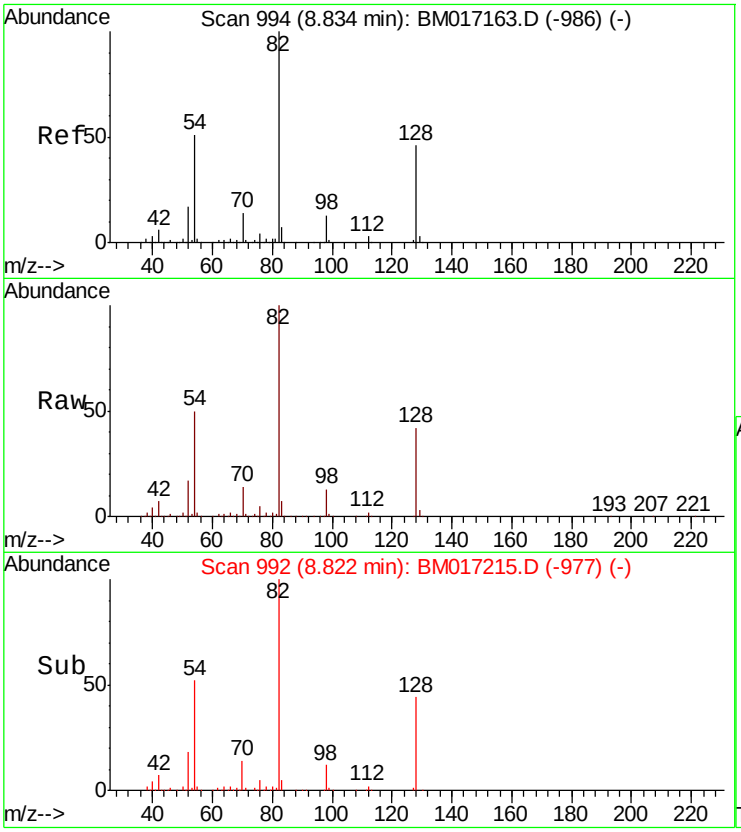


#22
Acetophenone
Concen: 39.125 ng
RT: 8.49 min Scan# 936
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:105 Resp: 1256233

Ion	Ratio	Lower	Upper
105	100		
71	3.1	2.0	3.0#
51	27.2	20.6	31.0
120	21.9	17.5	26.3



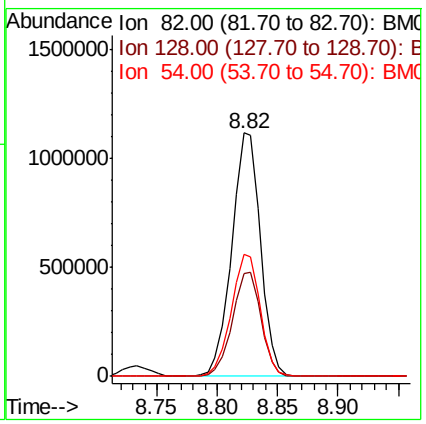


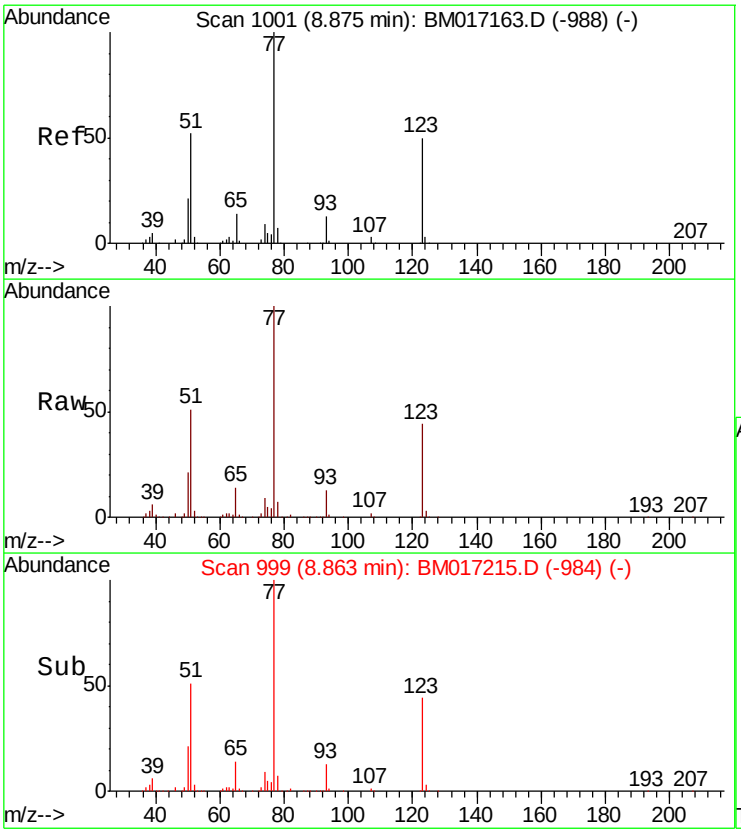
#23
Nitrobenzene-d5
Concen: 85.705 ng
RT: 8.82 min Scan# 992
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1856165

Ion	Ratio	Lower	Upper
82	100		
128	42.3	37.0	55.6
54	50.1	40.7	61.1

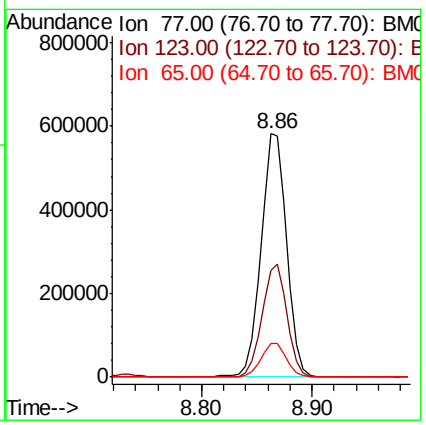


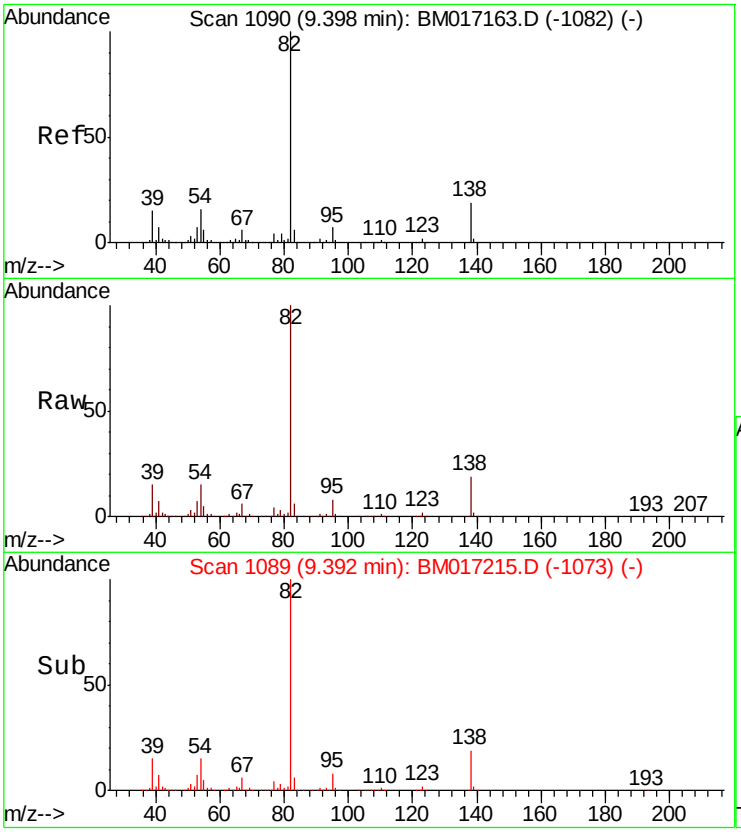


#24
Nitrobenzene
Concen: 41.271 ng
RT: 8.86 min Scan# 999
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion: 77 Resp: 945484

Ion	Ratio	Lower	Upper
77	100		
123	43.7	40.2	60.4
65	13.9	11.4	17.0

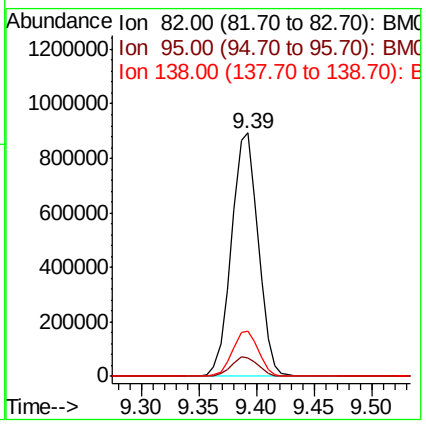




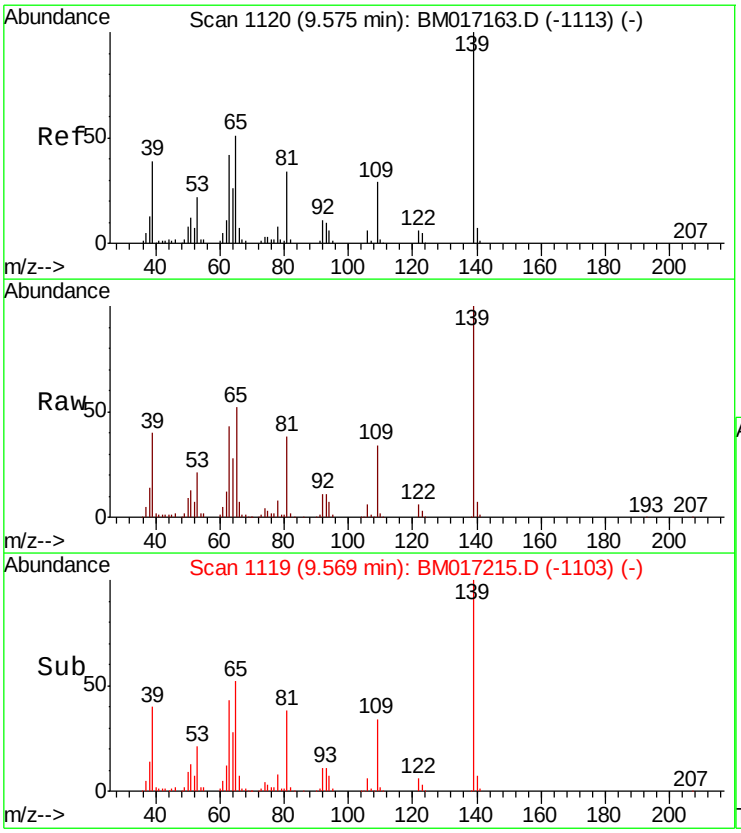
#25
Isophorone
Concen: 40.117 ng
RT: 9.39 min Scan# 1089
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion: 82 Resp: 1434705

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.0	9.0
138	18.6	15.4	23.2



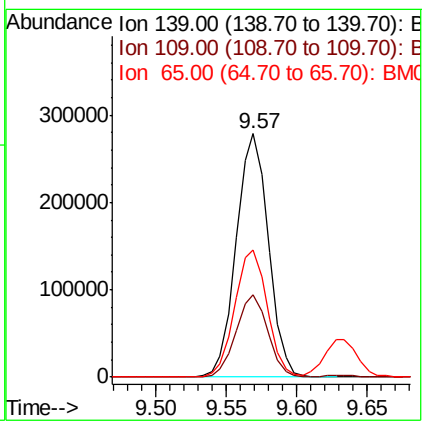
Instrument :
BNA_M
ClientSampleId :

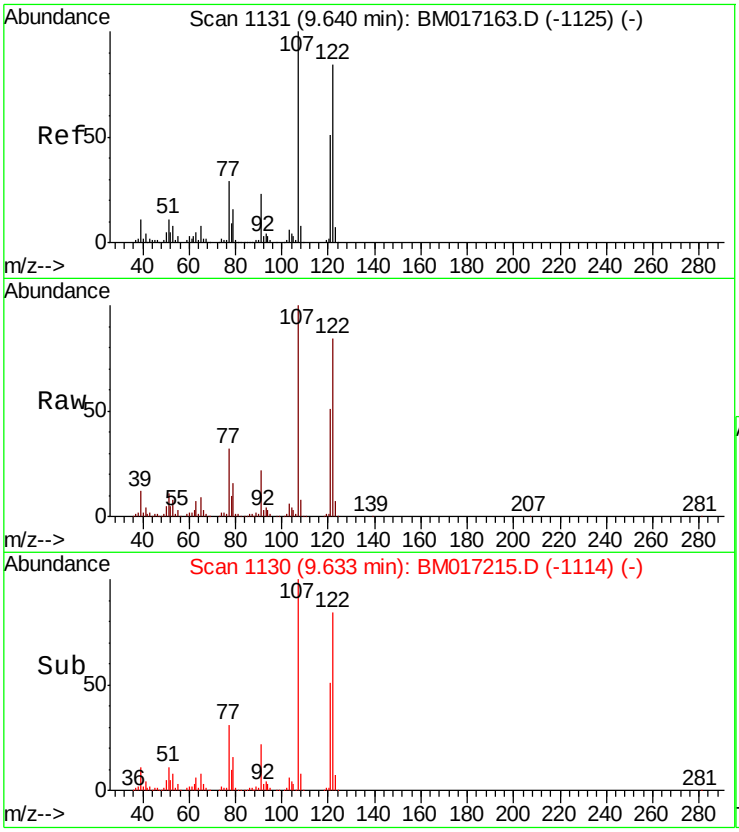


#26
2-Nitrophenol
Concen: 42.292 ng
RT: 9.57 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:139 Resp: 445190

Ion	Ratio	Lower	Upper
139	100		
109	33.6	23.2	34.8
65	52.0	40.6	61.0



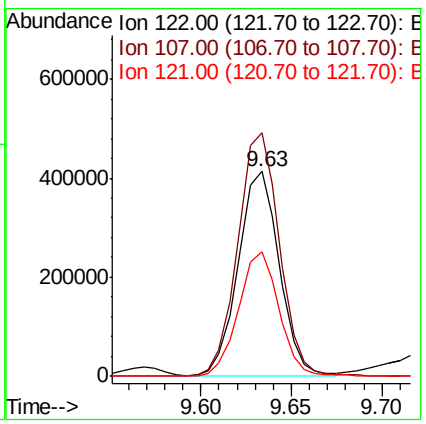


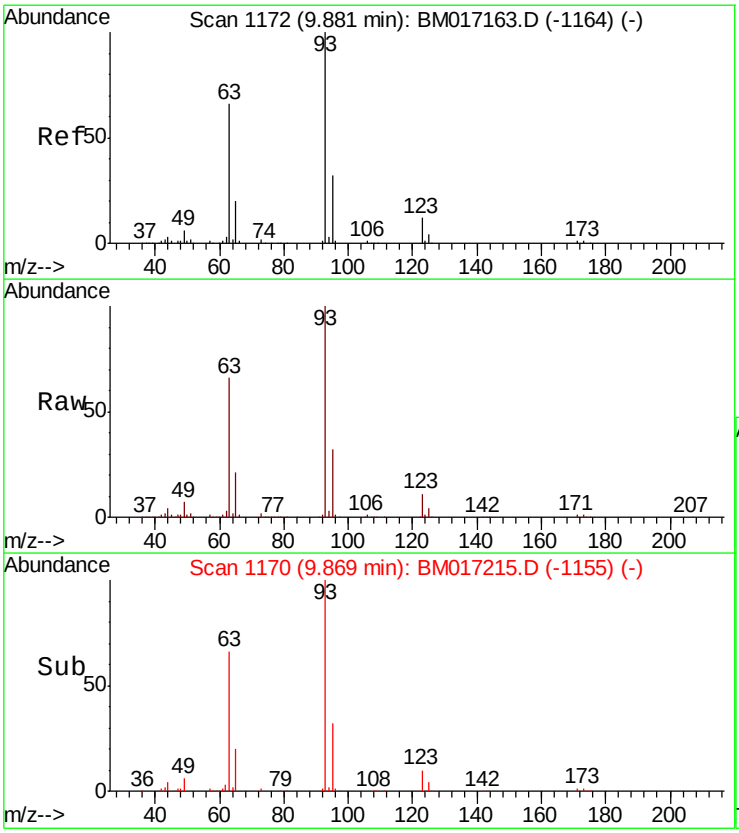
#27
2,4-Dimethylphenol
Concen: 40.948 ng
RT: 9.63 min Scan# 1130
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 647546

Ion	Ratio	Lower	Upper
122	100		
107	118.7	95.0	142.6
121	60.6	48.2	72.4

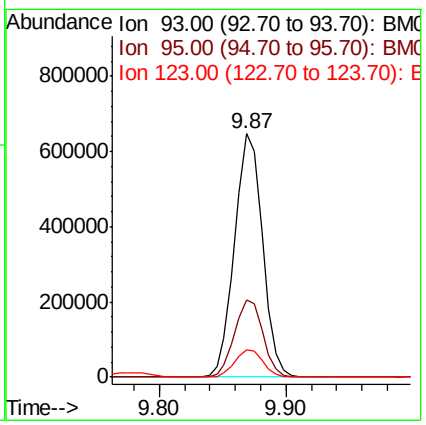


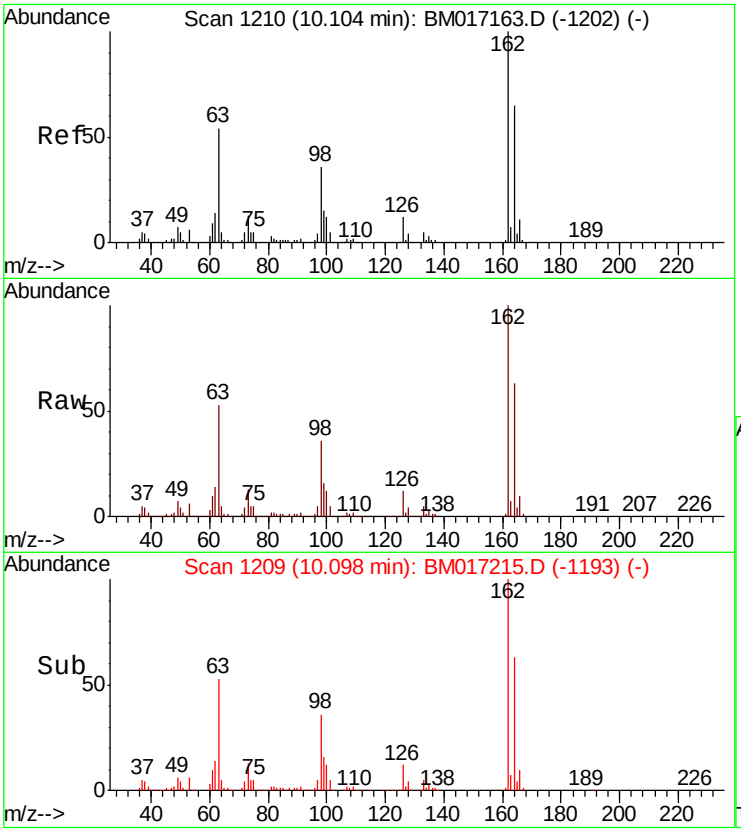


#28
bis(2-Chloroethoxy)methane
Concen: 39.234 ng
RT: 9.87 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion: 93 Resp: 987571

Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.7	38.5
123	11.3	9.4	14.0



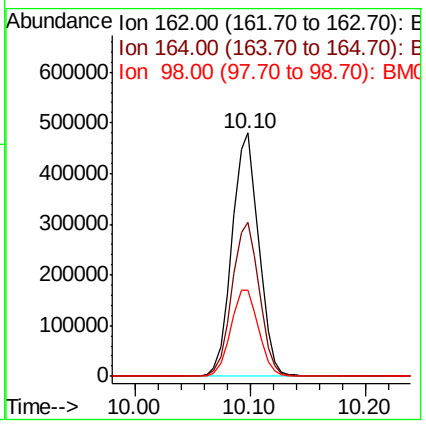


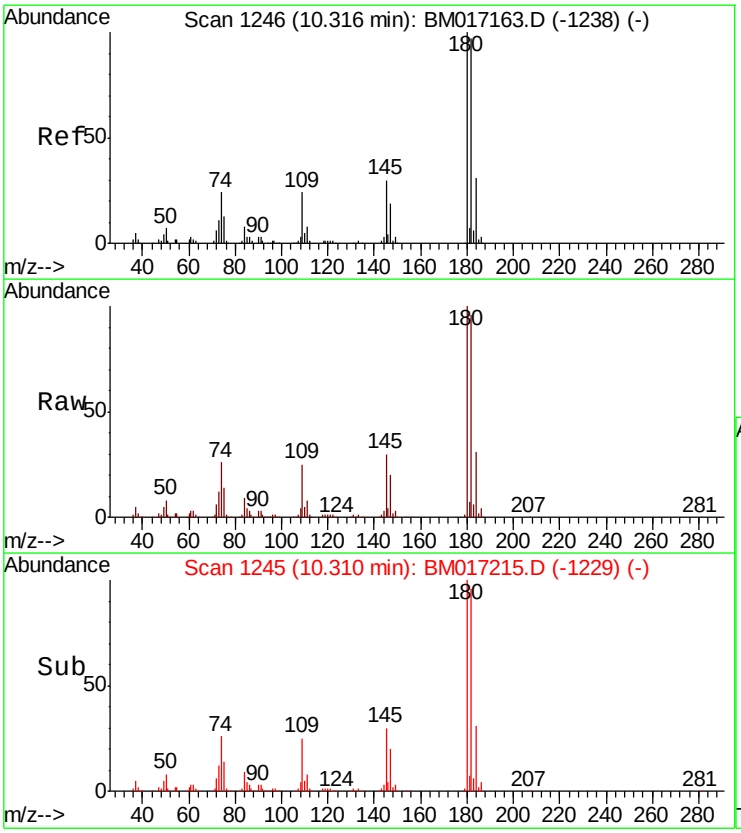
#29
2,4-Dichlorophenol
Concen: 42.001 ng
RT: 10.10 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 771172

Ion	Ratio	Lower	Upper
162	100		
164	63.2	44.9	84.9
98	35.5	15.8	55.8

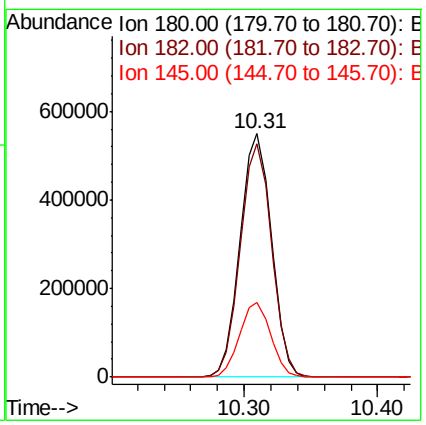


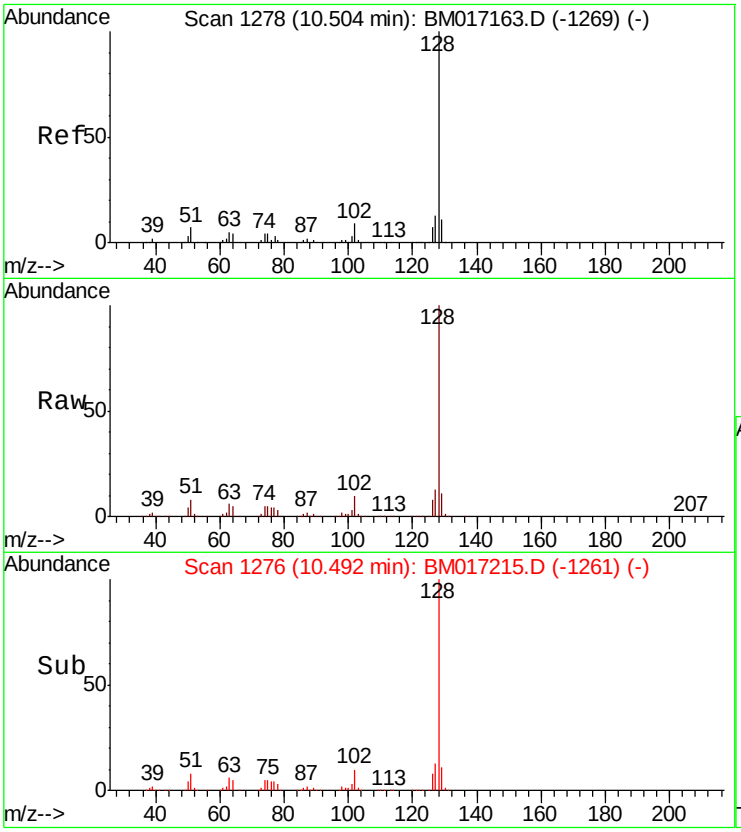


#30
1,2,4-Trichlorobenzene
Concen: 40.421 ng
RT: 10.31 min Scan# 1245
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:180 Resp: 890311

Ion	Ratio	Lower	Upper
180	100		
182	96.1	77.5	116.3
145	30.5	24.0	36.0



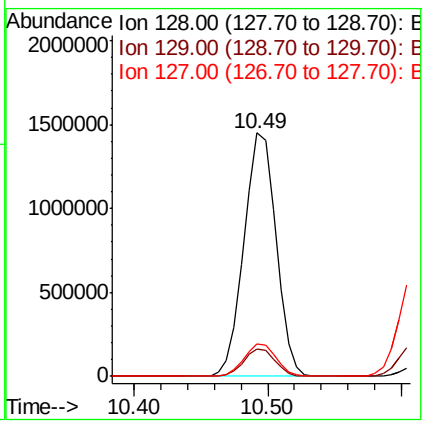


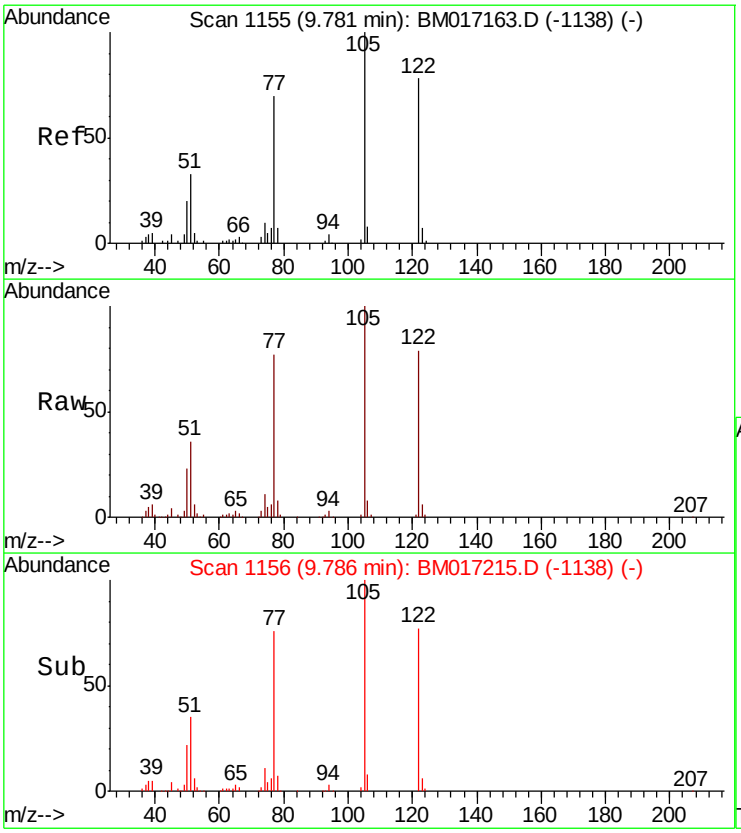
#31
Naphthalene
Concen: 38.774 ng
RT: 10.49 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 2406856

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.5	12.7
127	13.2	10.3	15.5

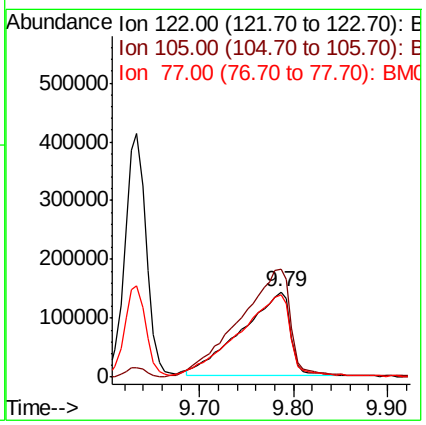


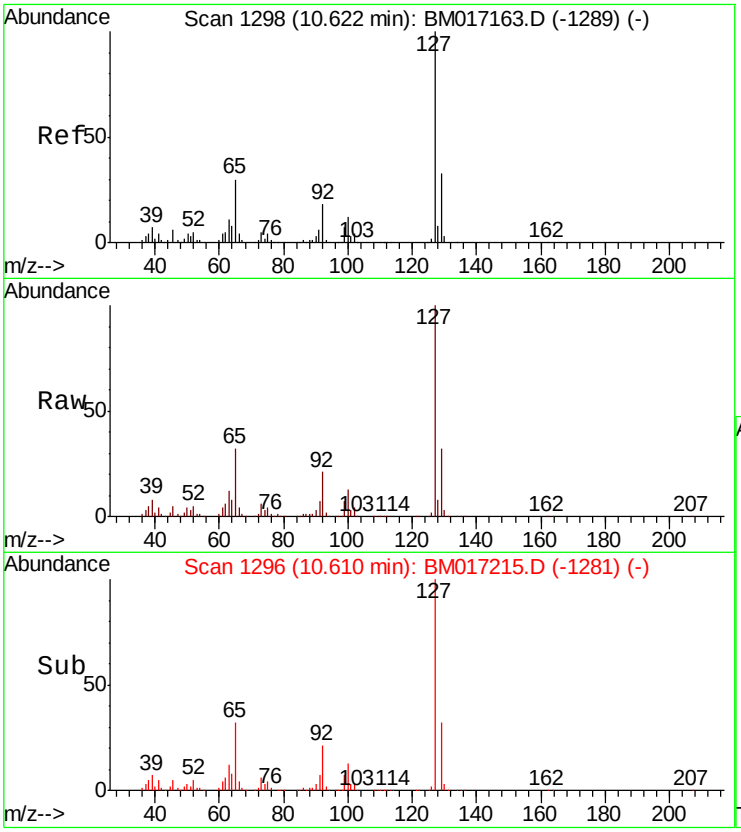


#32
Benzoic acid
Concen: 43.532 ng
RT: 9.79 min Scan# 1156
Delta R.T. 0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:122 Resp: 513647

Ion	Ratio	Lower	Upper
122	100		
105	126.7	102.0	142.0
77	97.2	67.7	107.7



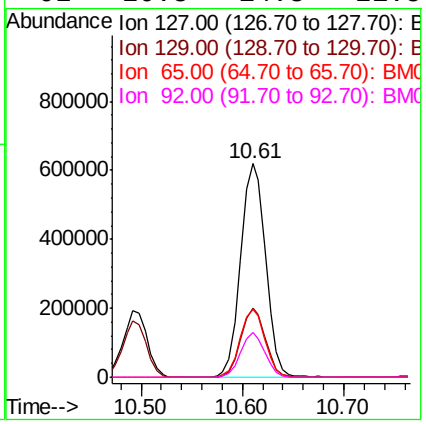


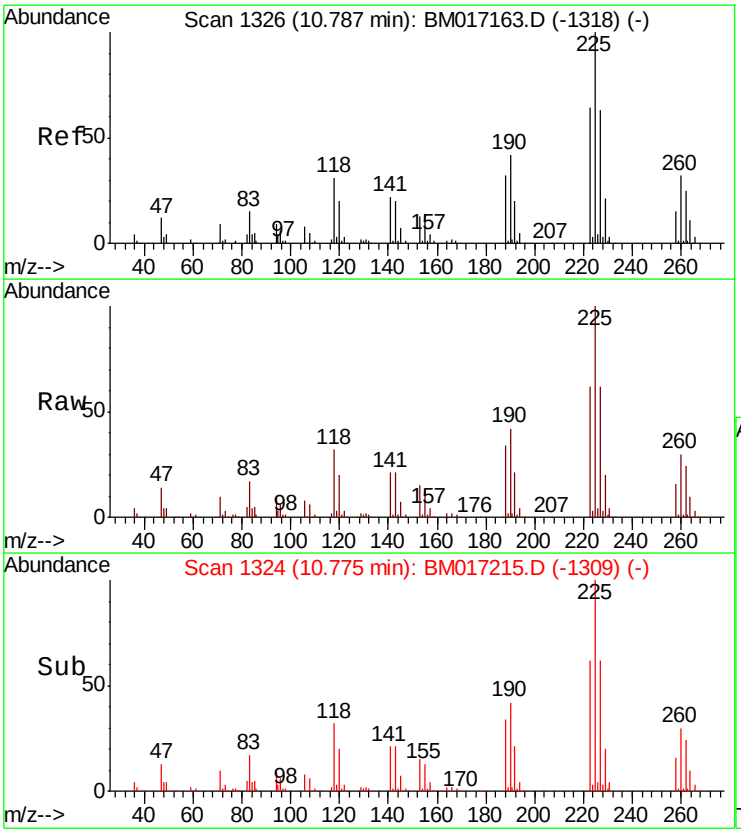
#33
4-Chloroaniline
Concen: 39.508 ng
RT: 10.61 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 1059182

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.2	39.4
65	31.6	23.7	35.5
92	20.8	14.3	21.5

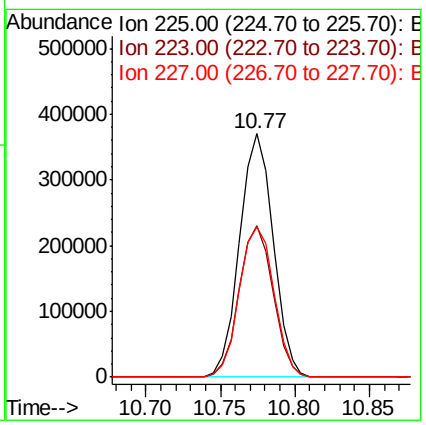


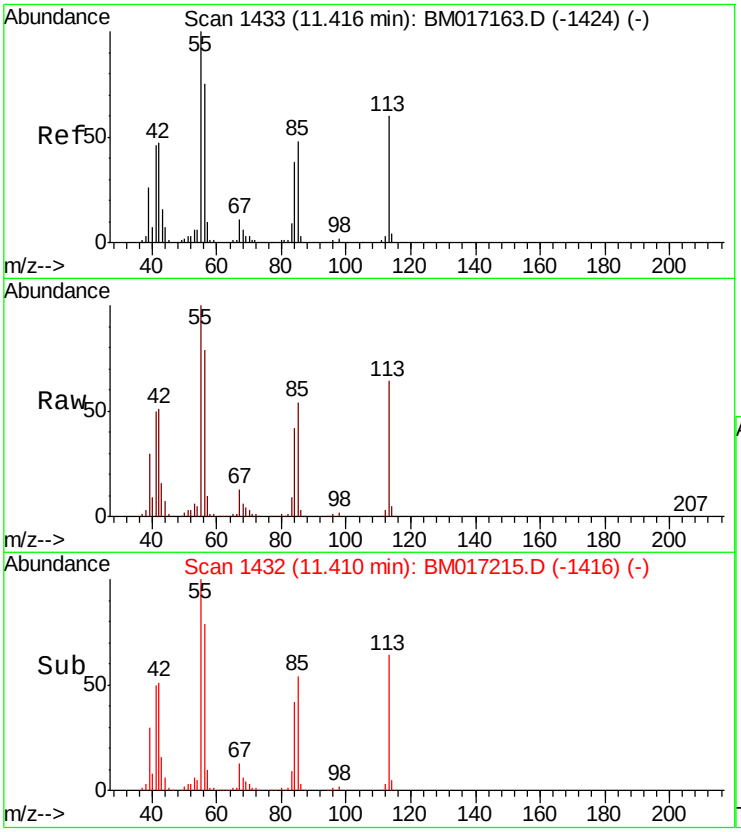


#34
Hexachlorobutadiene
Concen: 41.416 ng
RT: 10.77 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:225 Resp: 578000

Ion	Ratio	Lower	Upper
225	100		
223	62.2	51.0	76.6
227	61.8	50.8	76.2



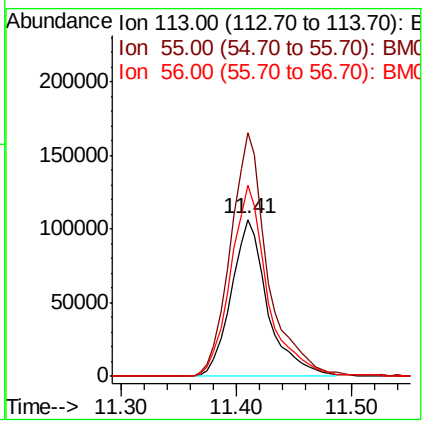


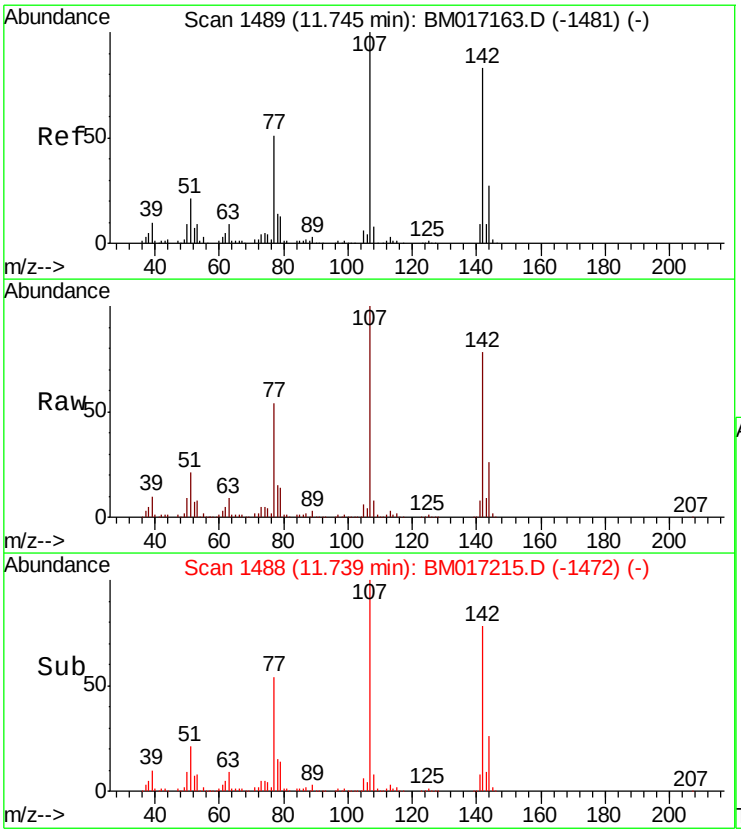
#35
Caprolactam
Concen: 34.734 ng
RT: 11.41 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 232421

Ion	Ratio	Lower	Upper
113	100		
55	155.3	147.0	187.0
56	122.1	104.5	144.5

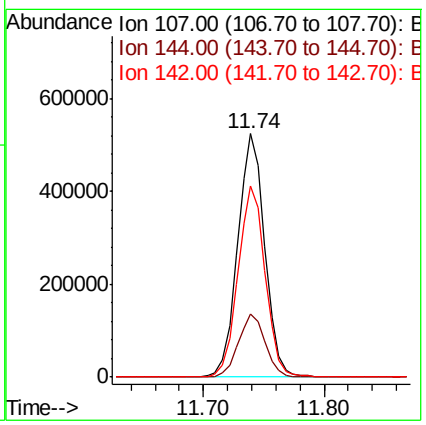


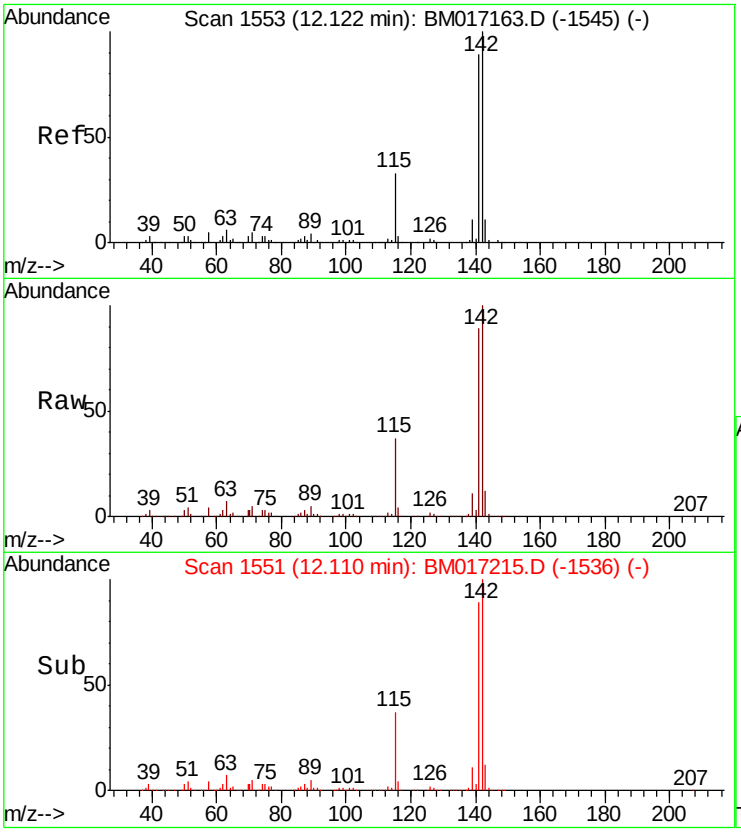


#36
4-Chloro-3-methylphenol
Concen: 39.552 ng
RT: 11.74 min Scan# 1488
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:107 Resp: 818583

Ion	Ratio	Lower	Upper
107	100		
144	25.7	21.6	32.4
142	78.4	66.0	99.0



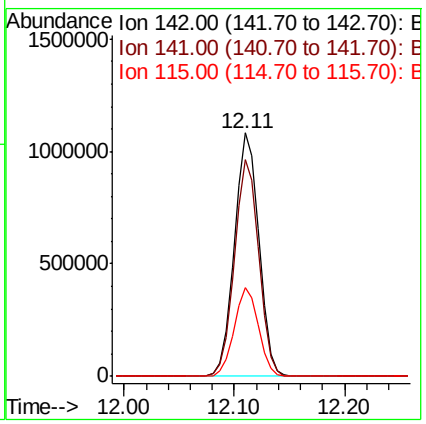


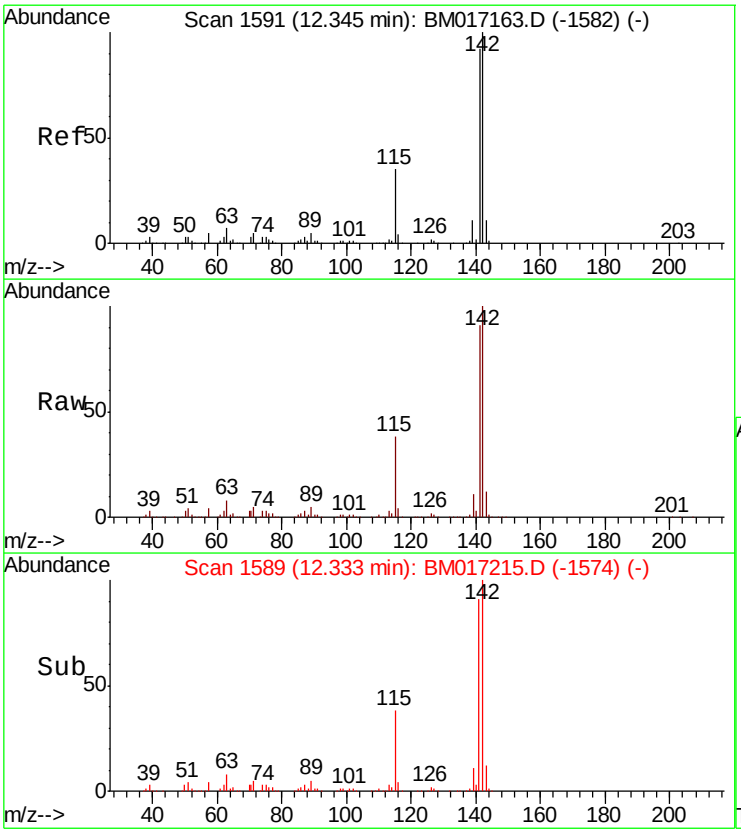
#37
2-Methylnaphthalene
Concen: 39.700 ng
RT: 12.11 min Scan# 1551
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1686352

Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.9	106.3
115	36.5	26.4	39.6

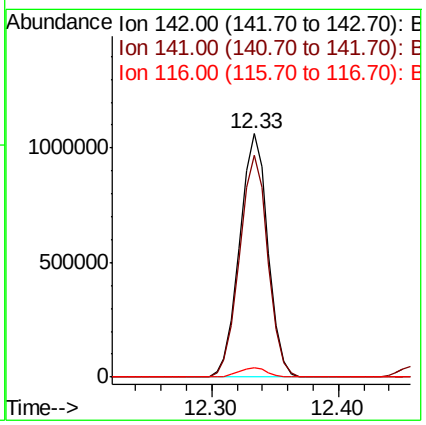


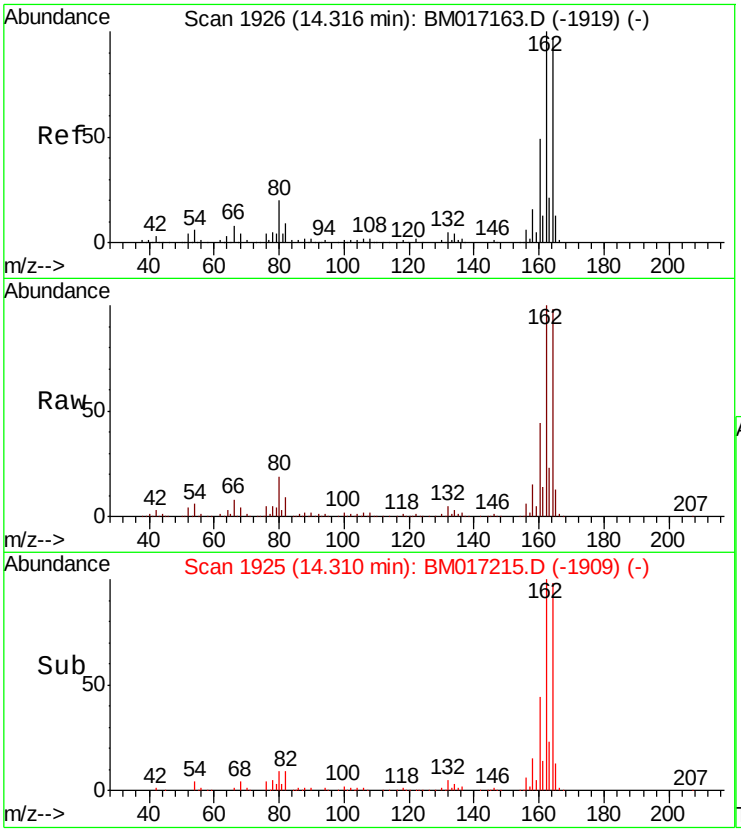


#38
1-Methylnaphthalene
Concen: 39.739 ng
RT: 12.33 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:142 Resp: 1642910

Ion	Ratio	Lower	Upper
142	100		
141	91.1	73.8	110.6
116	3.9	2.9	4.3



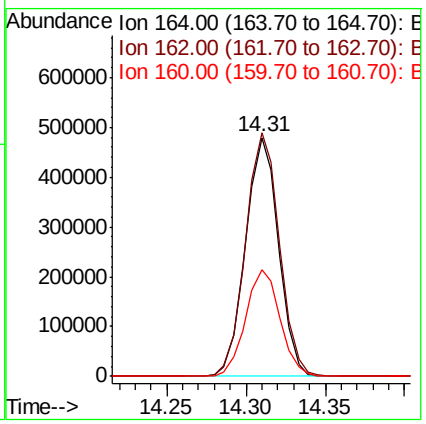


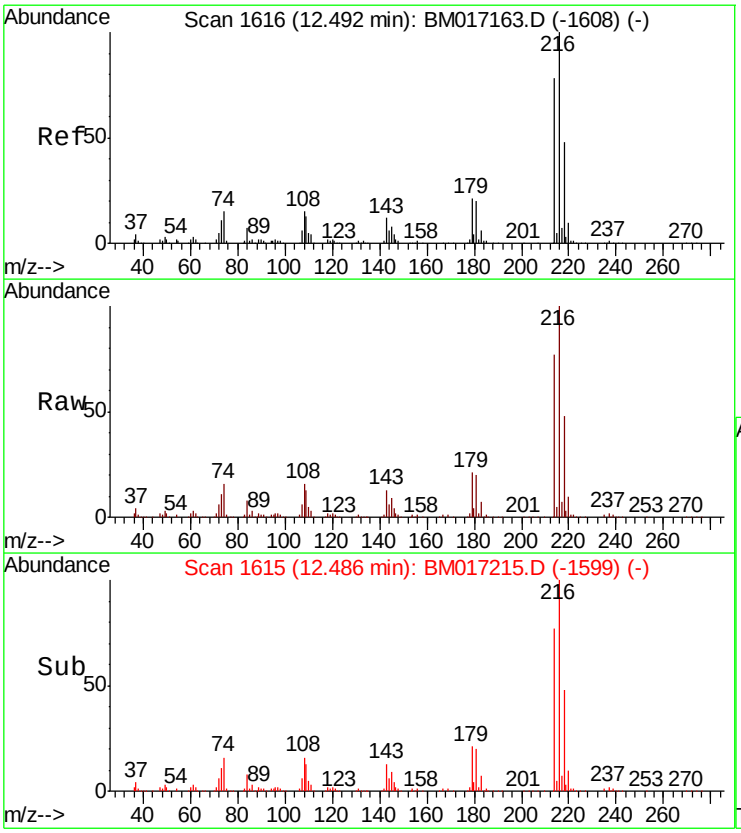
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.31 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 694776

Ion	Ratio	Lower	Upper
164	100		
162	101.9	82.1	123.1
160	44.6	40.2	60.2

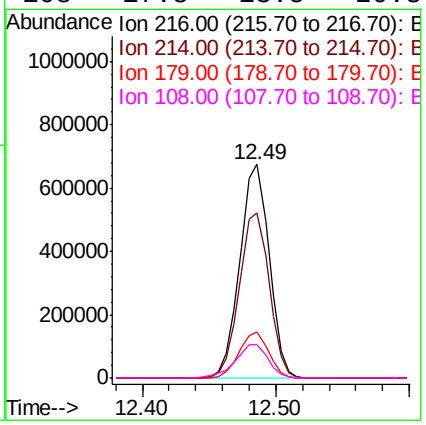


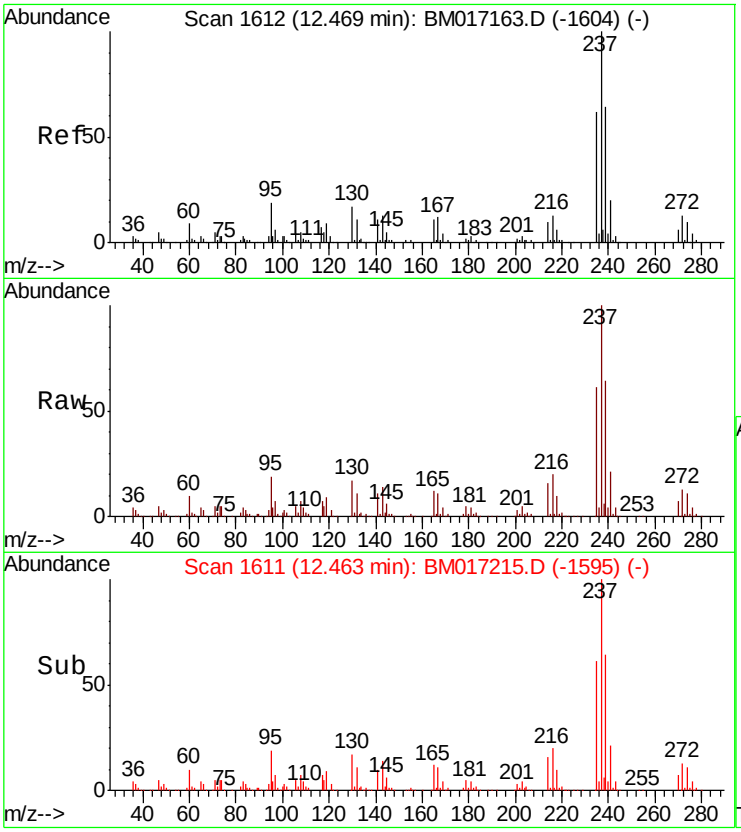


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.911 ng
RT: 12.49 min Scan# 1615
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:216 Resp: 1025465

Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.6	93.8
179	21.5	16.6	24.8
108	17.8	13.5	20.3



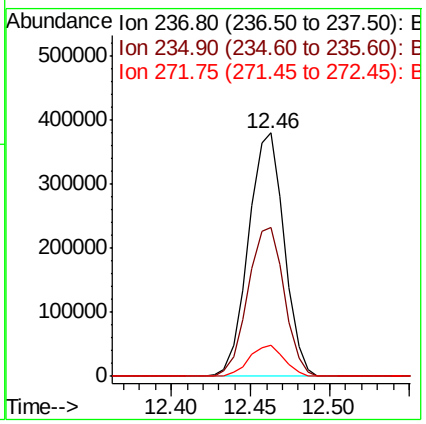


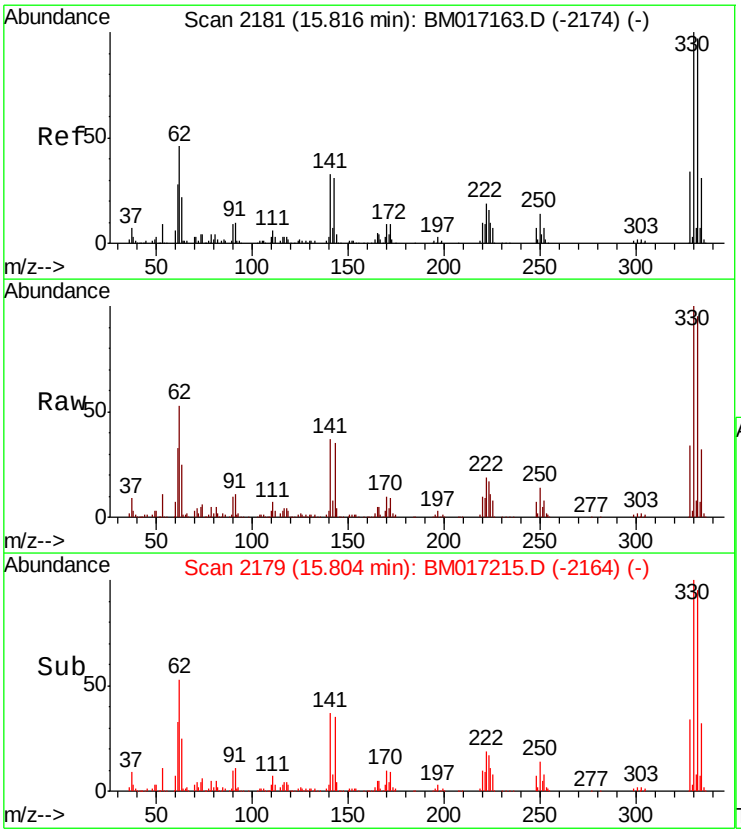
#41
Hexachlorocyclopentadiene
Concen: 50.280 ng
RT: 12.46 min Scan# 1611
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 594736

Ion	Ratio	Lower	Upper
237	100		
235	61.1	42.4	82.4
272	12.9	0.0	33.0

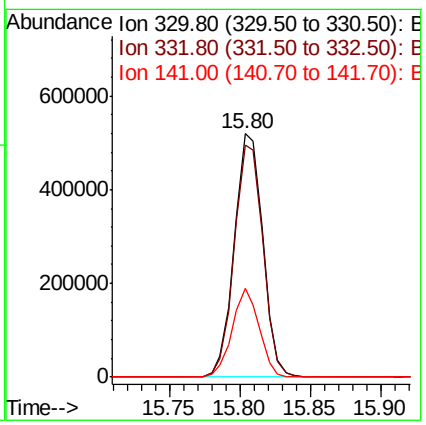


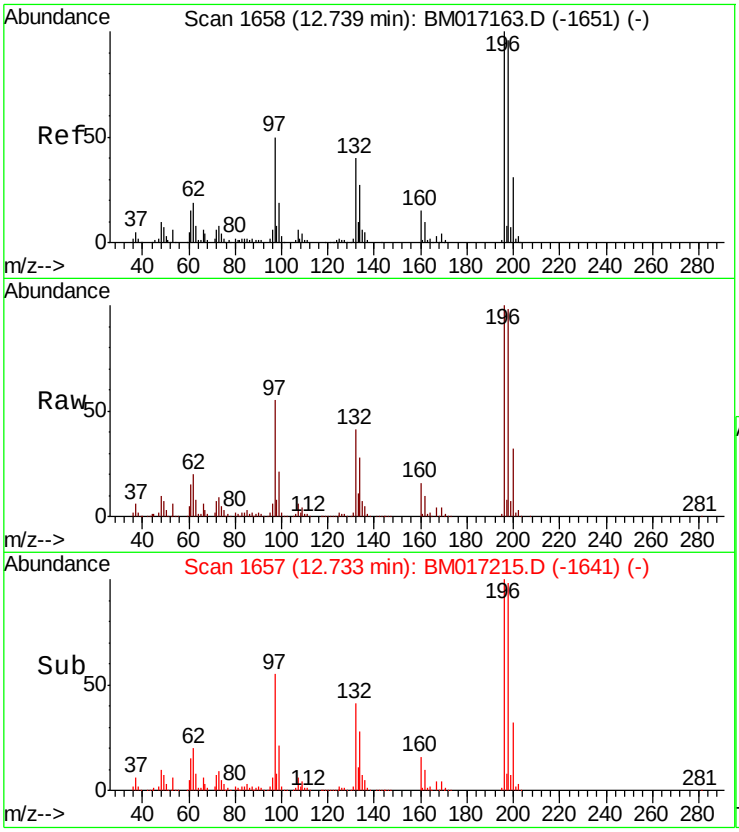


#42
2,4,6-Tribromophenol
Concen: 77.744 ng
RT: 15.80 min Scan# 2179
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:330 Resp: 730472

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.3	115.9
141	34.6	27.4	41.0



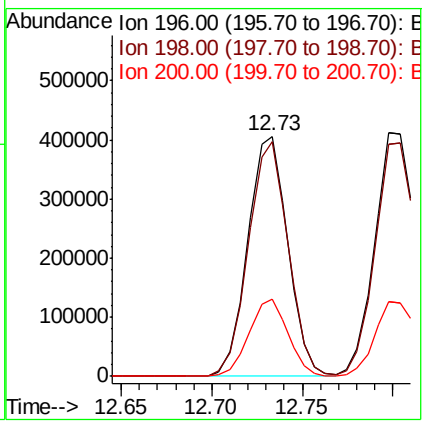


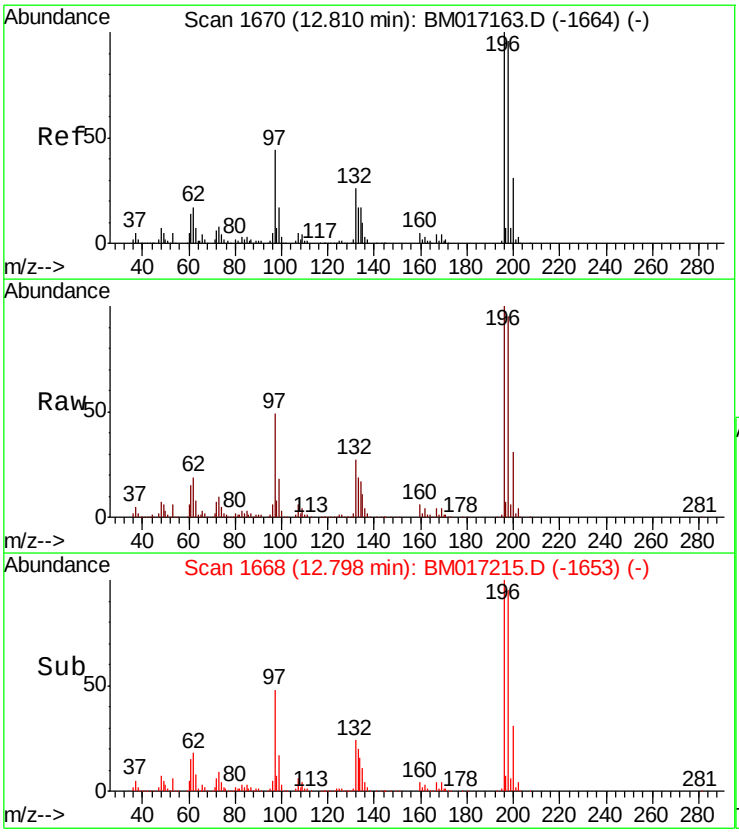
#43
2,4,6-Trichlorophenol
Concen: 43.931 ng
RT: 12.73 min Scan# 1657
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 623972

Ion	Ratio	Lower	Upper
196	100		
198	97.6	77.1	115.7
200	32.1	25.0	37.4

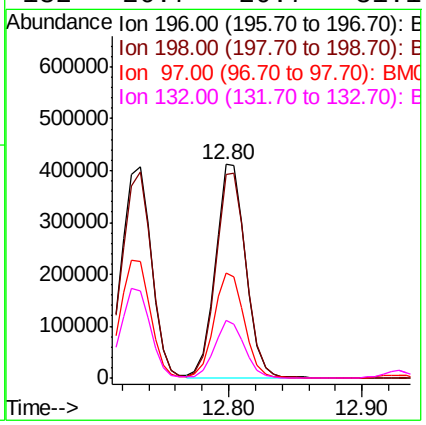


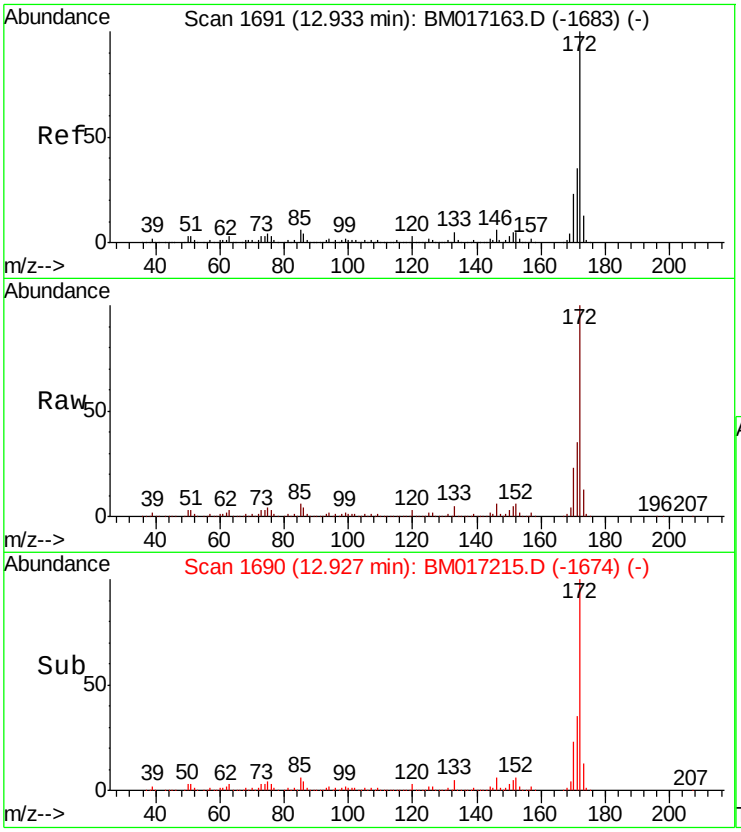


#44
2,4,5-Trichlorophenol
Concen: 42.691 ng
RT: 12.80 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:196 Resp: 650218

Ion	Ratio	Lower	Upper
196	100		
198	95.2	76.6	115.0
97	49.1	35.5	53.3
132	26.7	20.7	31.1



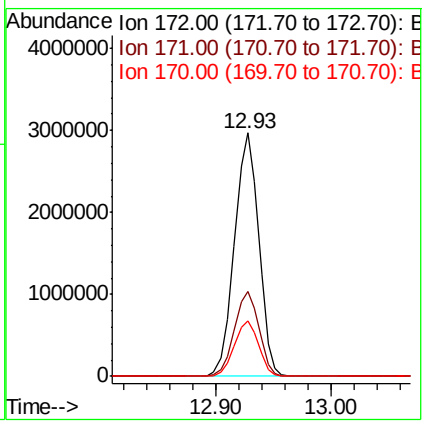


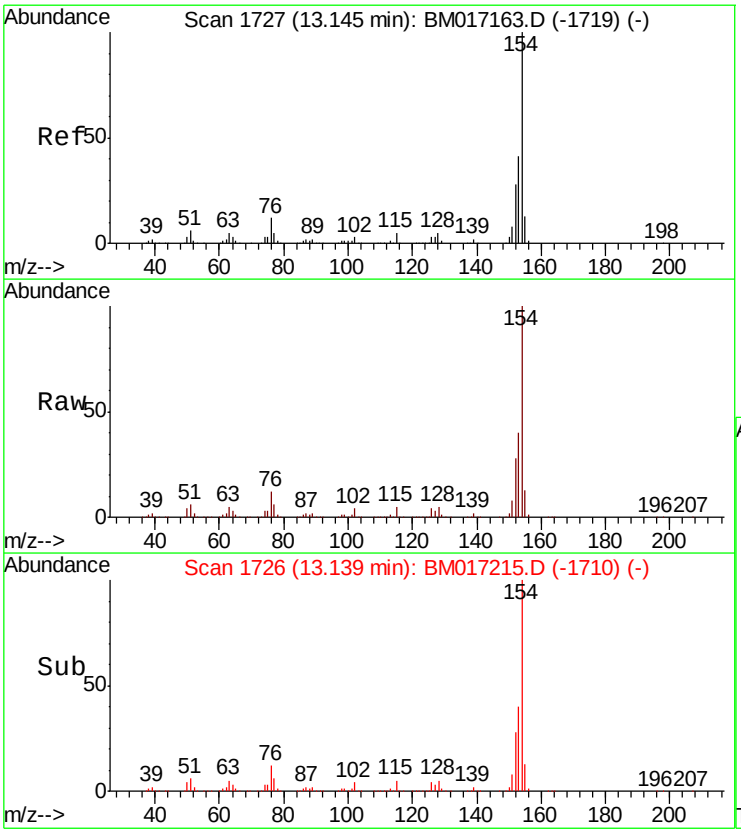
#45
2-Fluorobiphenyl
Concen: 82.616 ng
RT: 12.93 min Scan# 1690
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 4313990

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

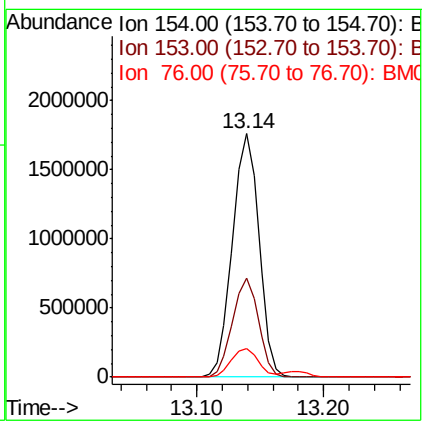


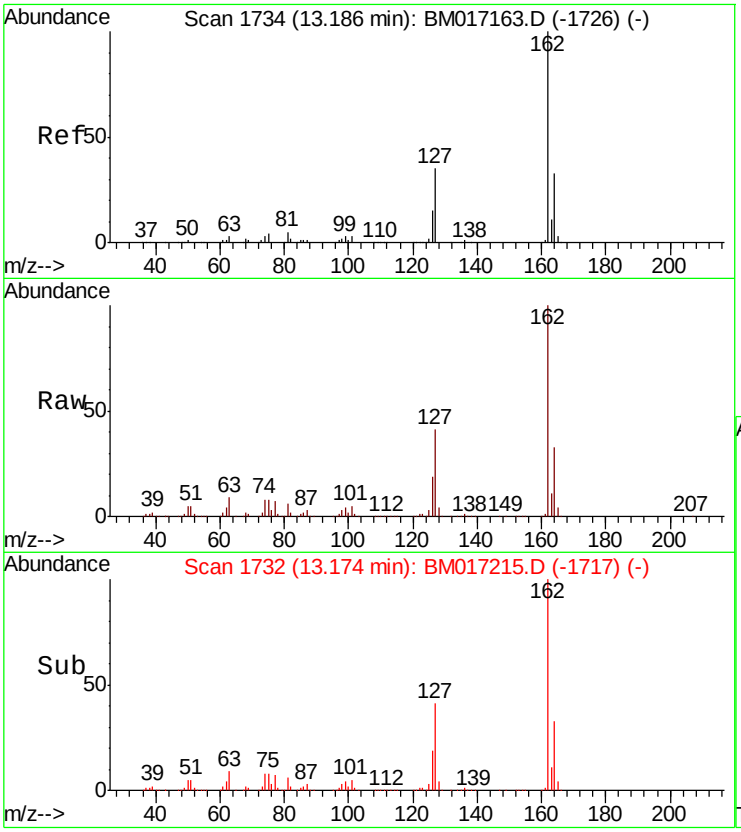


#46
1,1'-Biphenyl
Concen: 40.679 ng
RT: 13.14 min Scan# 1726
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:154 Resp: 2543369

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.5	60.5
76	11.8	0.0	31.8



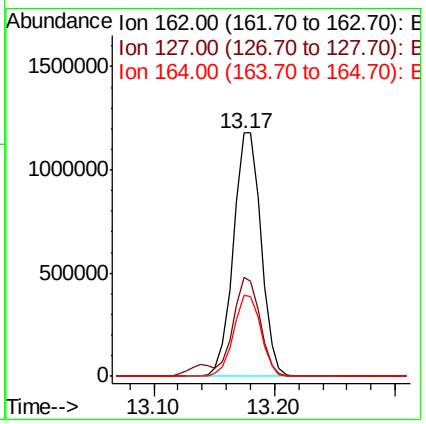


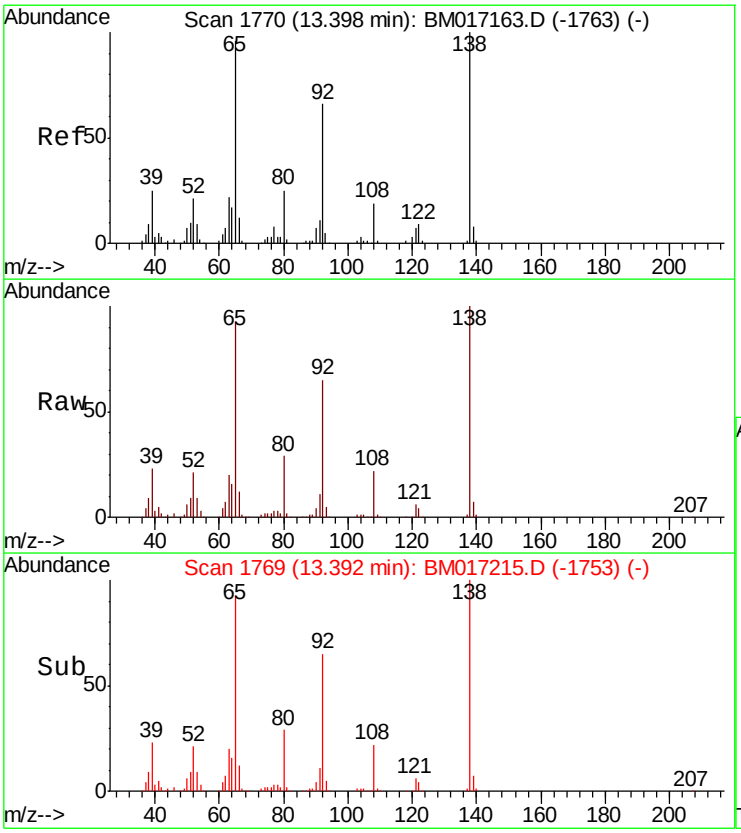
#47
2-Chloronaphthalene
Concen: 40.954 ng
RT: 13.17 min Scan# 1732
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1883727

Ion	Ratio	Lower	Upper
162	100		
127	40.8	31.0	46.4
164	33.4	26.6	39.8

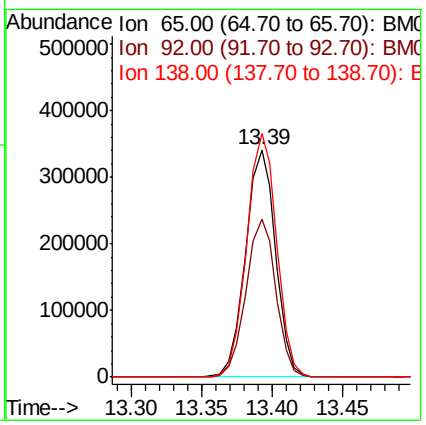


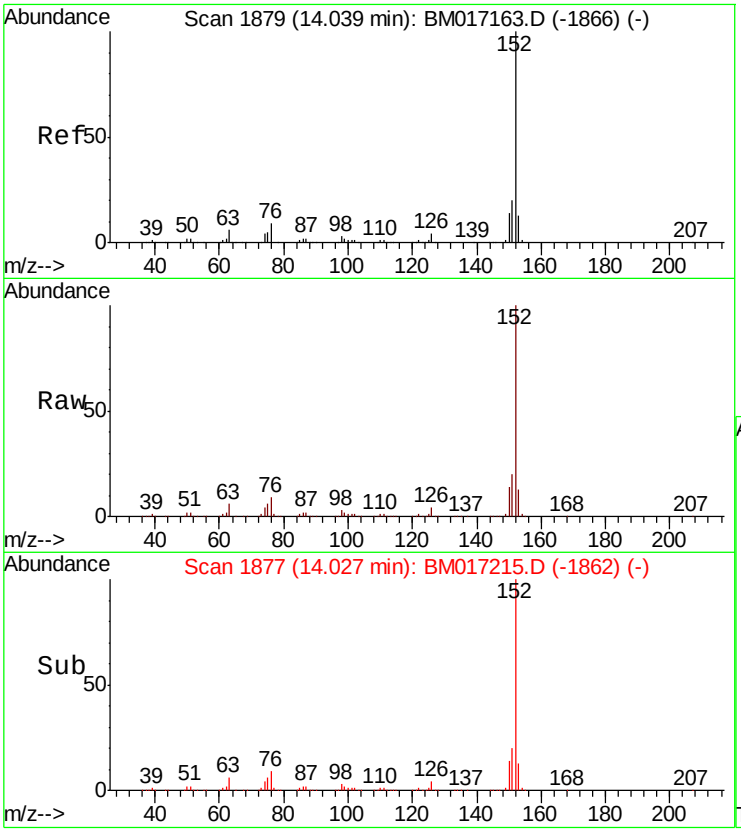


#48
2-Nitroaniline
Concen: 40.522 ng
RT: 13.39 min Scan# 1769
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion: 65 Resp: 513503

Ion	Ratio	Lower	Upper
65	100		
92	69.4	54.9	82.3
138	107.0	83.7	125.5



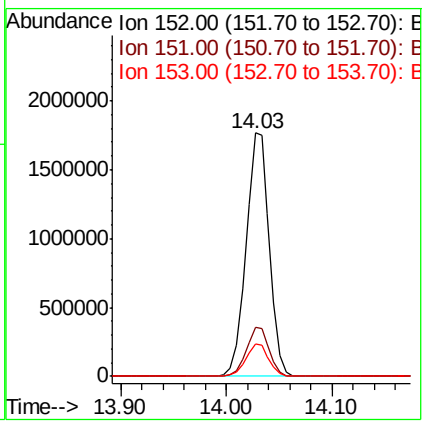


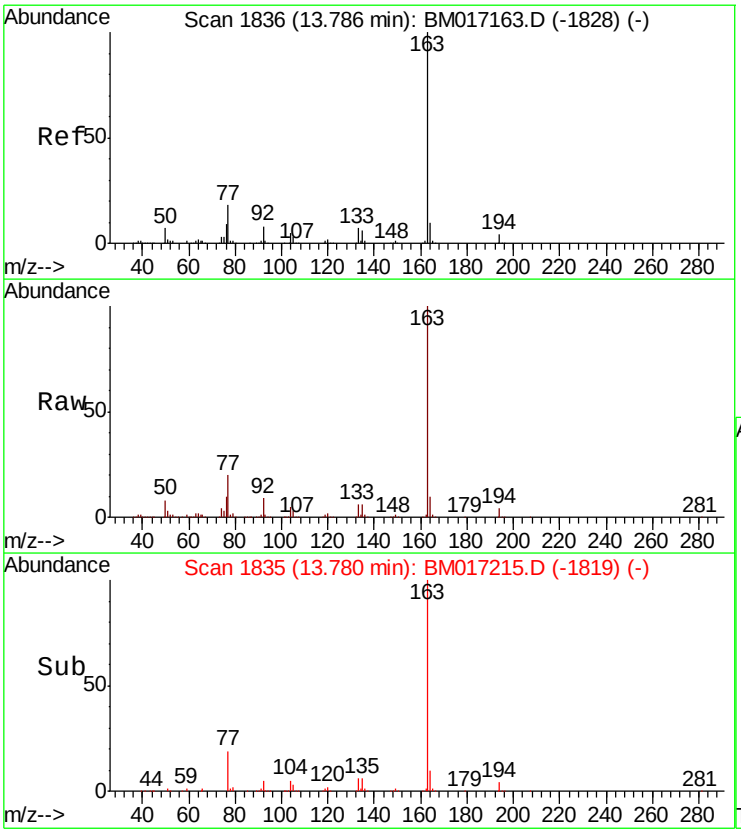
#49
Acenaphthylene
Concen: 40.461 ng
RT: 14.03 min Scan# 1877
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 2697598

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.0	24.0
153	13.3	10.4	15.6

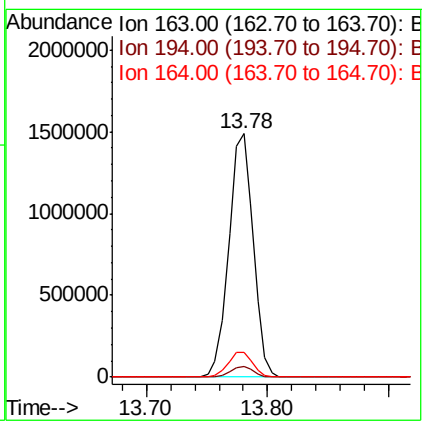


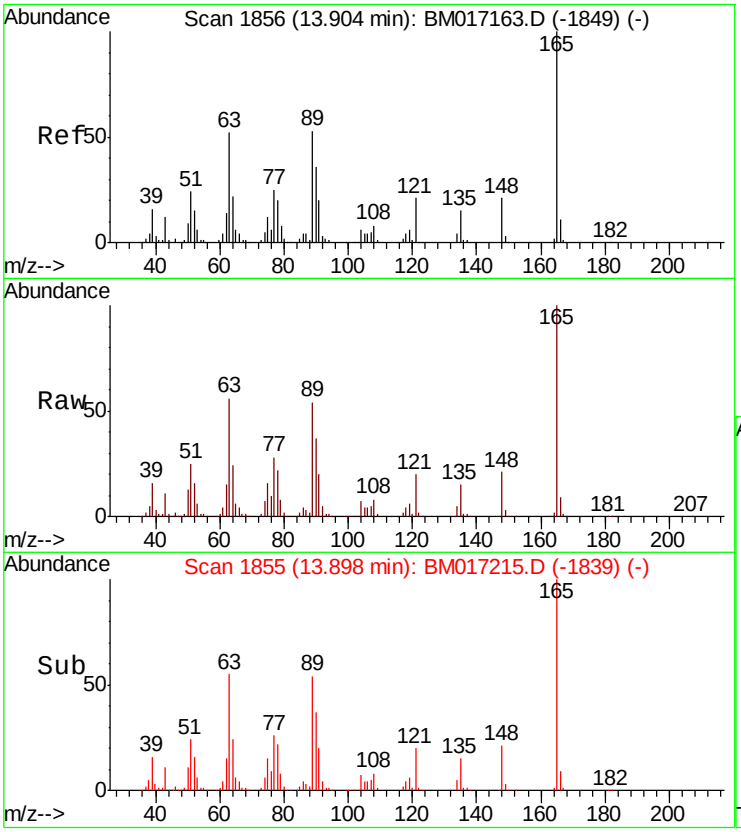


#50
Dimethylphthalate
Concen: 39.025 ng
RT: 13.78 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:163 Resp: 2091820

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.3	4.9
164	9.9	7.8	11.8



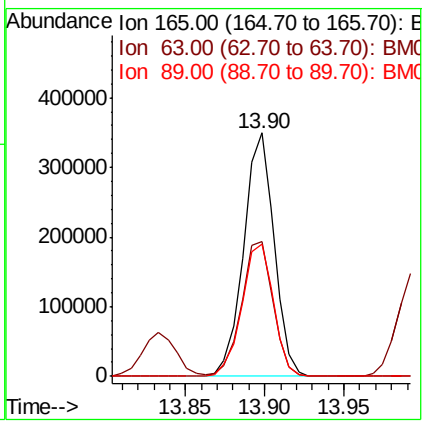


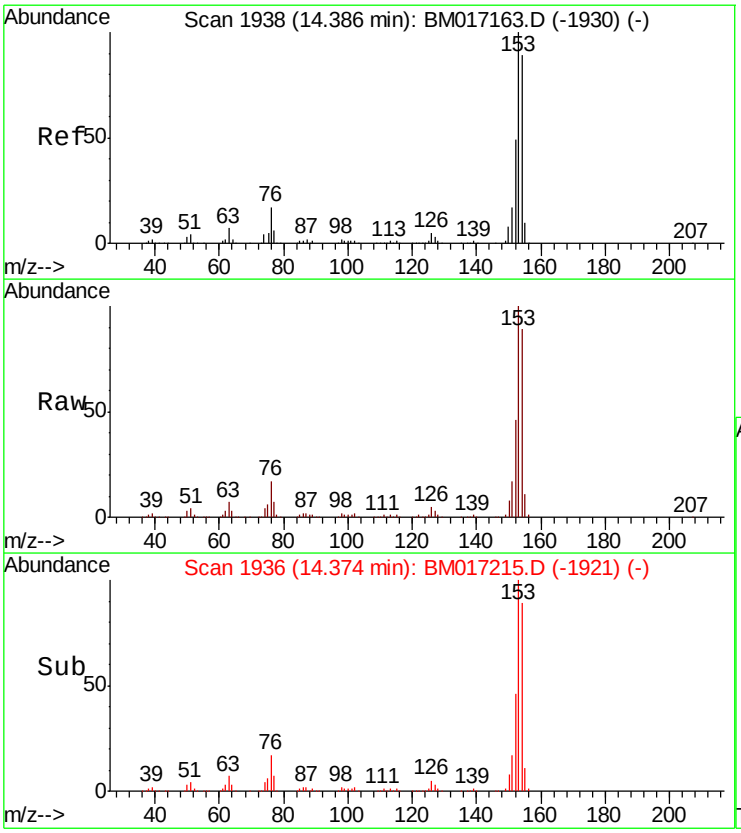
#51
2,6-Dinitrotoluene
Concen: 39.497 ng
RT: 13.90 min Scan# 1855
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 465975

Ion	Ratio	Lower	Upper
165	100		
63	55.5	42.7	64.1
89	54.4	42.1	63.1

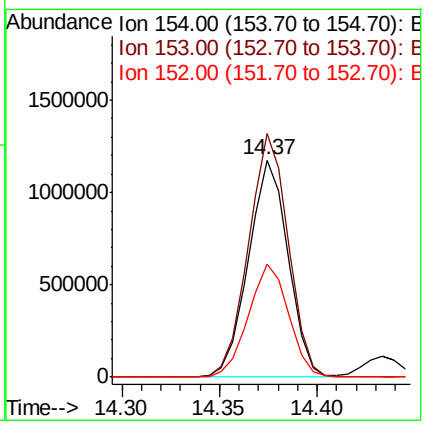


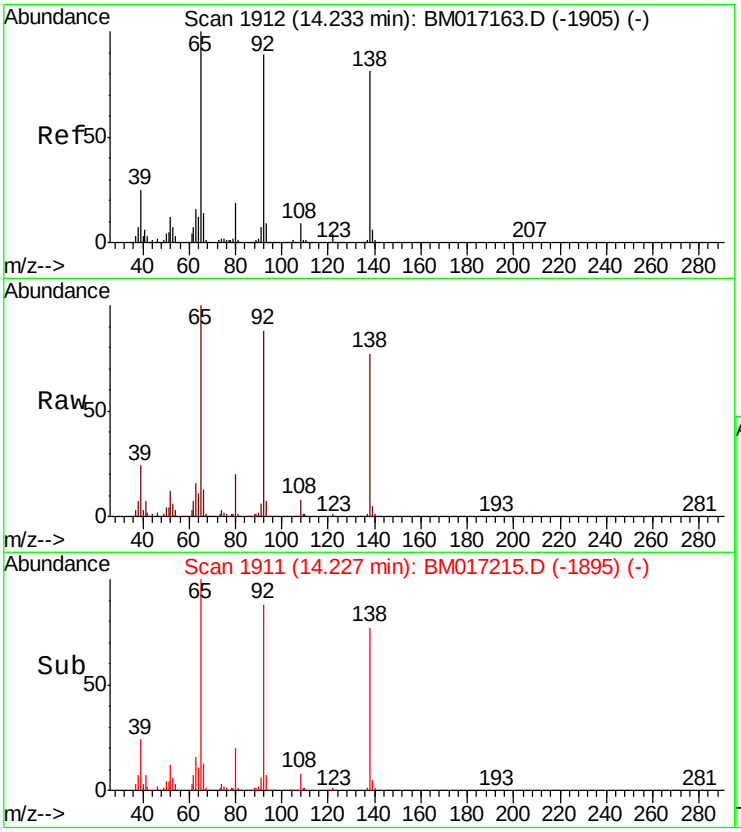


#52
Acenaphthene
Concen: 39.643 ng
RT: 14.37 min Scan# 1936
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:154 Resp: 1659501

Ion	Ratio	Lower	Upper
154	100		
153	112.1	90.2	135.2
152	51.8	44.2	66.4



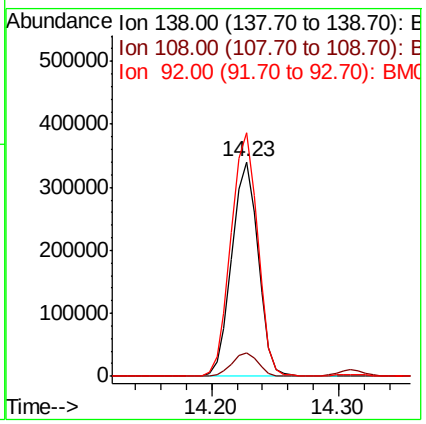


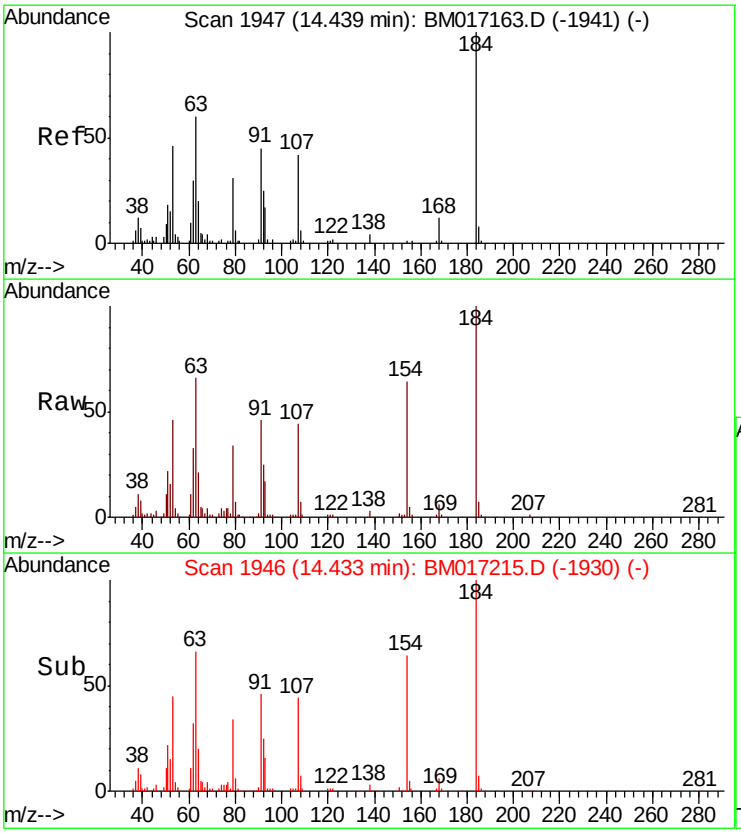
#53
3-Nitroaniline
Concen: 38.389 ng
RT: 14.23 min Scan# 1911
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 490509

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.7	13.1
92	113.5	87.9	131.9

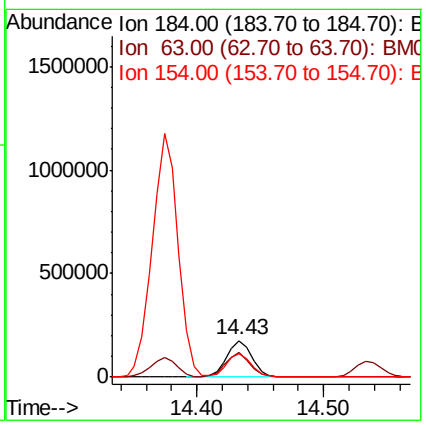


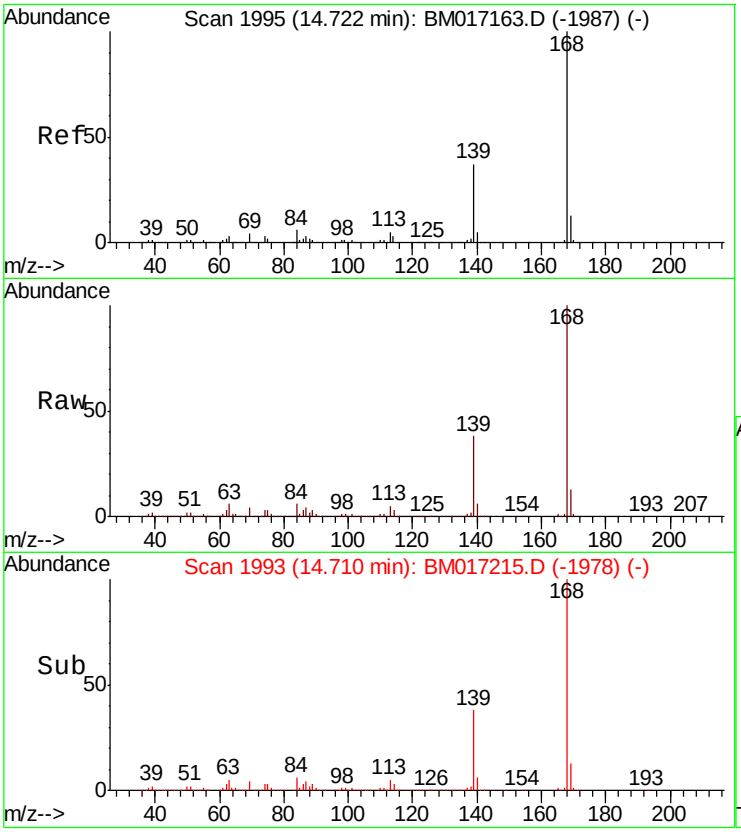


#54
2,4-Dinitrophenol
Concen: 39.607 ng
RT: 14.43 min Scan# 1946
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:184 Resp: 242086

Ion	Ratio	Lower	Upper
184	100		
63	66.3	51.2	76.8
154	64.3	47.8	71.8



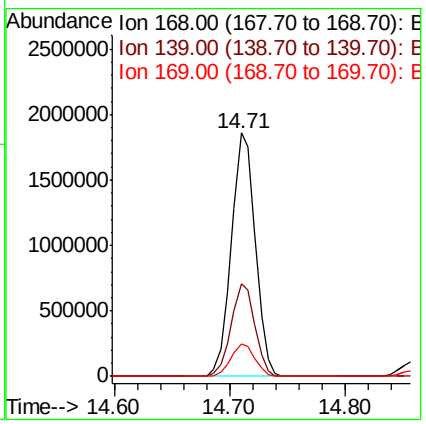


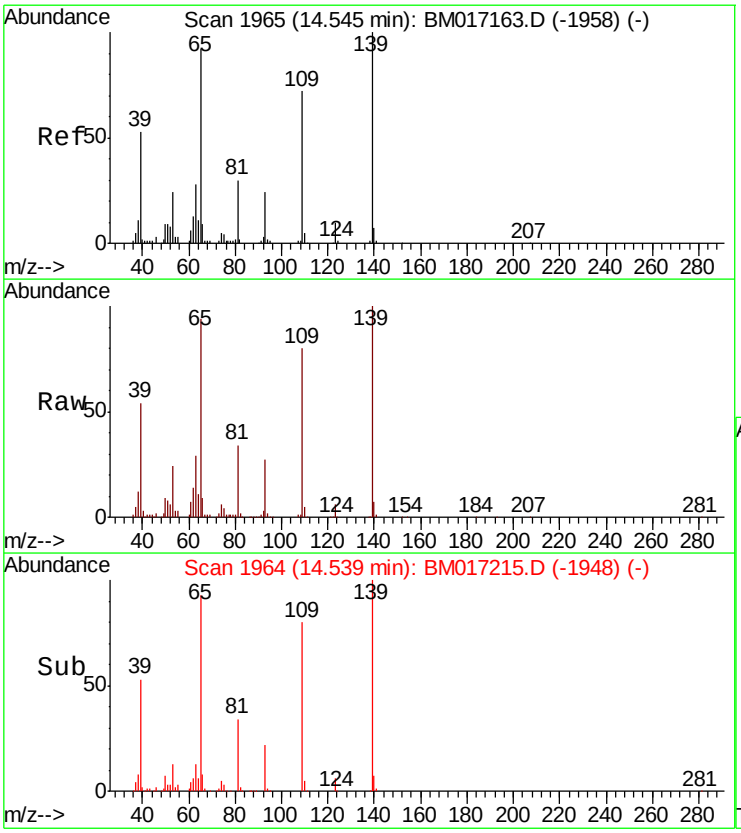
#55
Dibenzofuran
Concen: 38.194 ng
RT: 14.71 min Scan# 1993
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 2658798

Ion	Ratio	Lower	Upper
168	100		
139	38.1	29.3	43.9
169	13.2	10.6	15.8

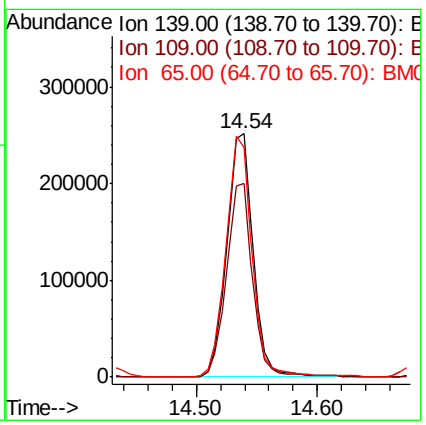


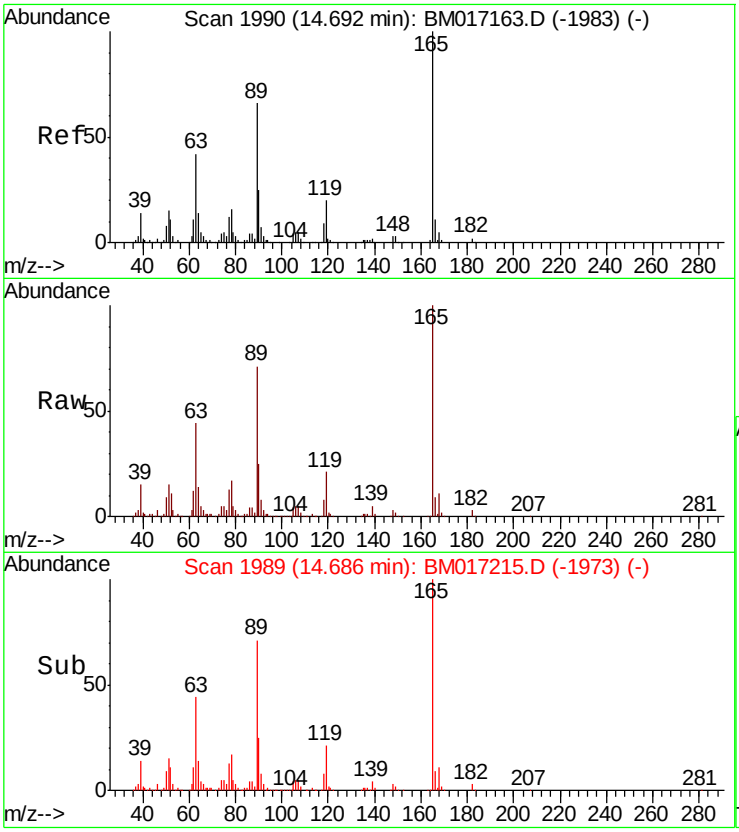


#56
4-Nitrophenol
Concen: 35.630 ng
RT: 14.54 min Scan# 1964
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:139 Resp: 382541

Ion	Ratio	Lower	Upper
139	100		
109	79.6	51.8	91.8
65	94.5	72.1	112.1



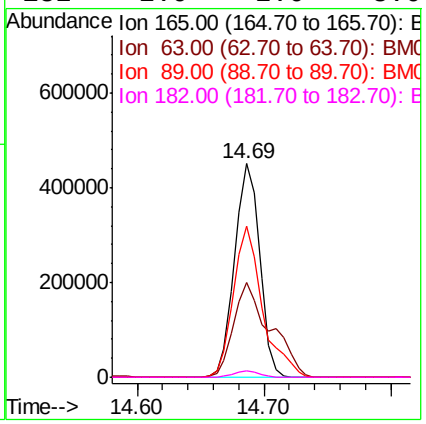


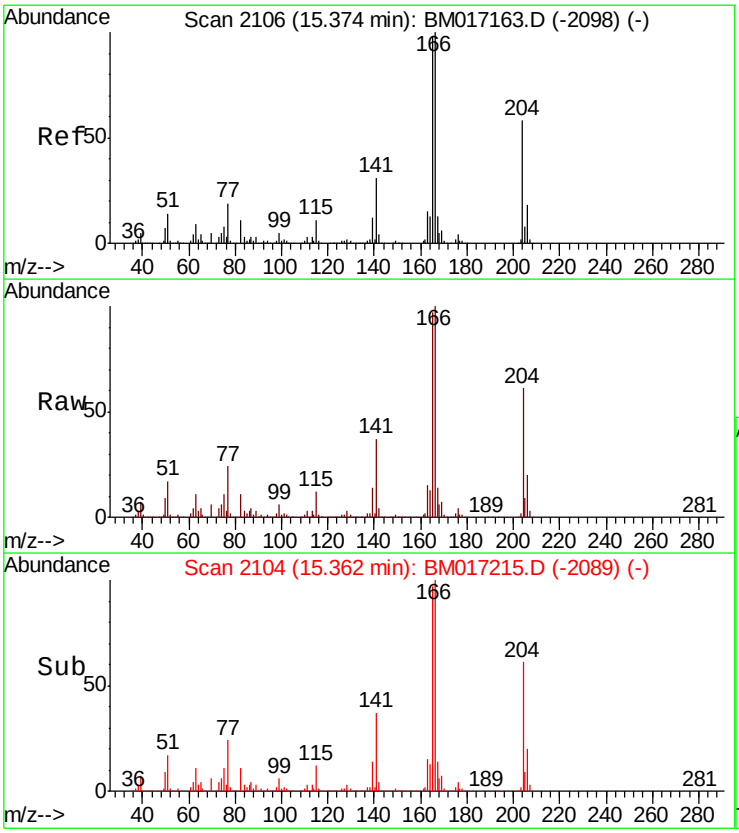
#57
2,4-Dinitrotoluene
Concen: 38.879 ng
RT: 14.69 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 616482

Ion	Ratio	Lower	Upper
165	100		
63	44.4	33.8	50.8
89	71.0	53.1	79.7
182	2.9	2.0	3.0

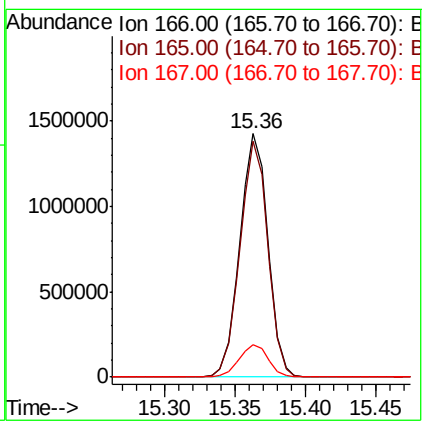


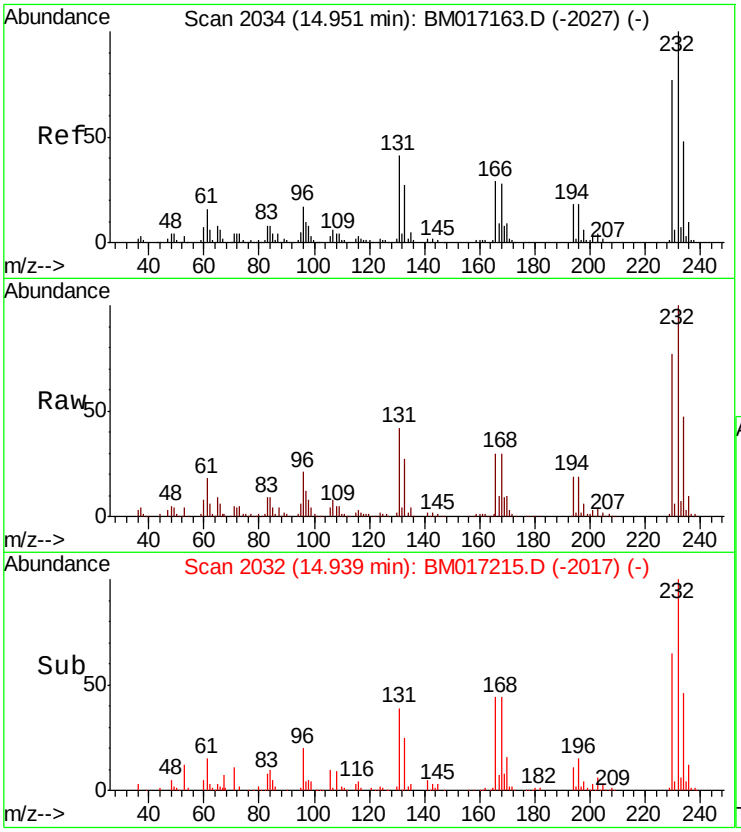


#58
Fluorene
Concen: 38.379 ng
RT: 15.36 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:166 Resp: 1977519

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



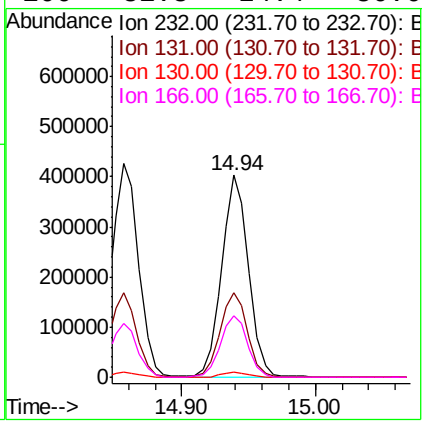


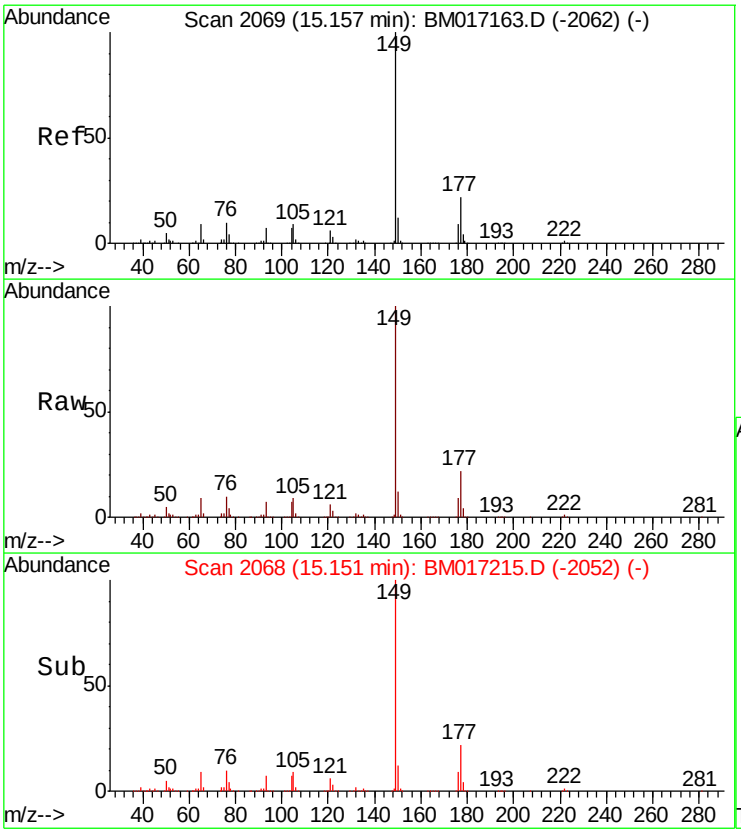
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.741 ng
RT: 14.94 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 565621

Ion	Ratio	Lower	Upper
232	100		
131	43.0	33.1	49.7
130	2.3	1.7	2.5
166	31.3	24.4	36.6

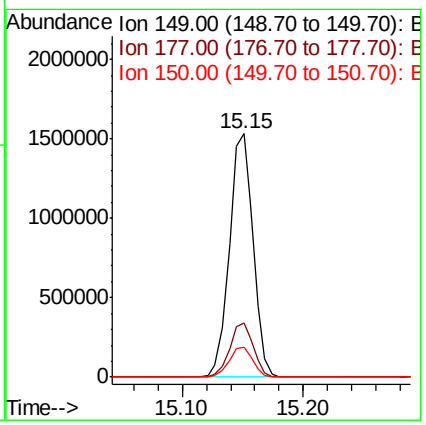


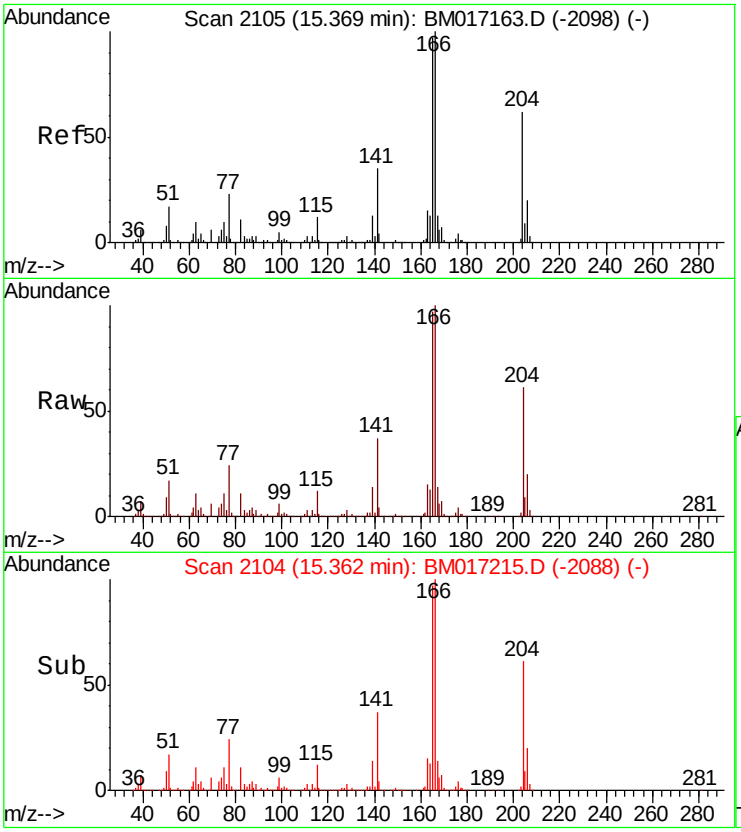


#60
Diethylphthalate
Concen: 39.263 ng
RT: 15.15 min Scan# 2068
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:149 Resp: 2087149

Ion	Ratio	Lower	Upper
149	100		
177	22.5	17.7	26.5
150	12.4	10.0	15.0



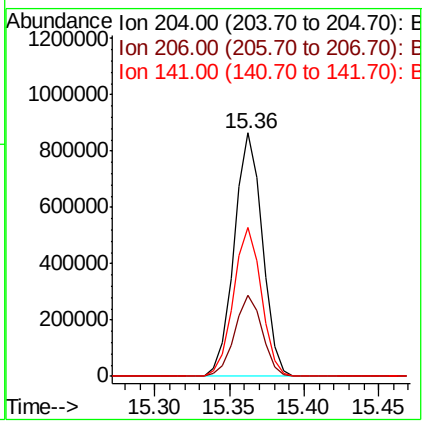


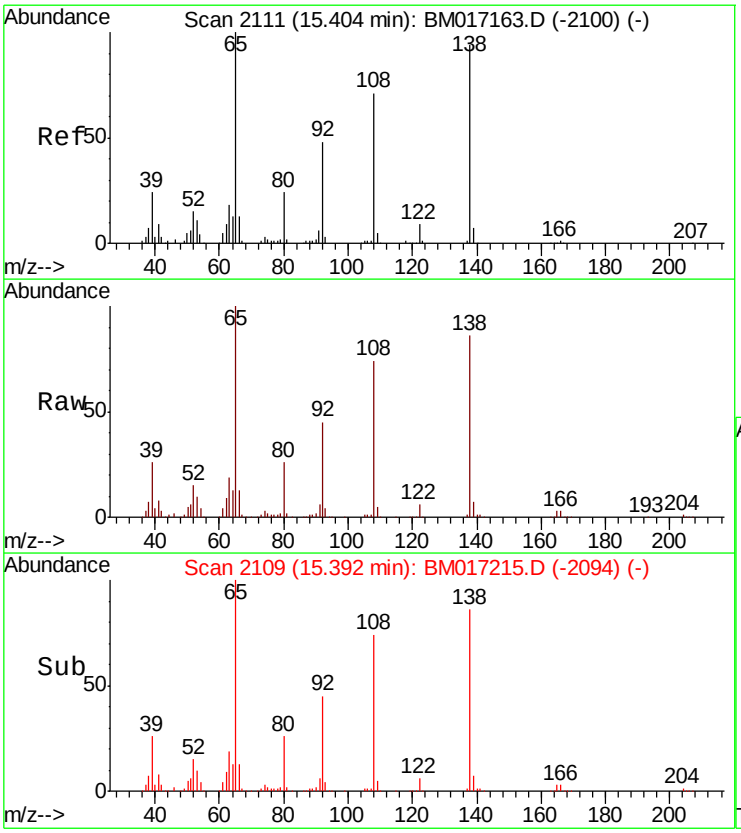
#61
4-Chlorophenyl-phenylether
Concen: 38.734 ng
RT: 15.36 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 1137803

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.1	39.1
141	61.4	45.4	68.2

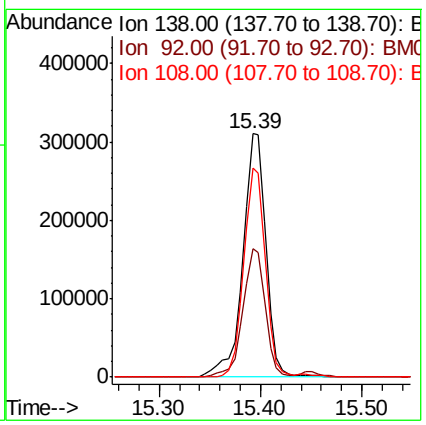


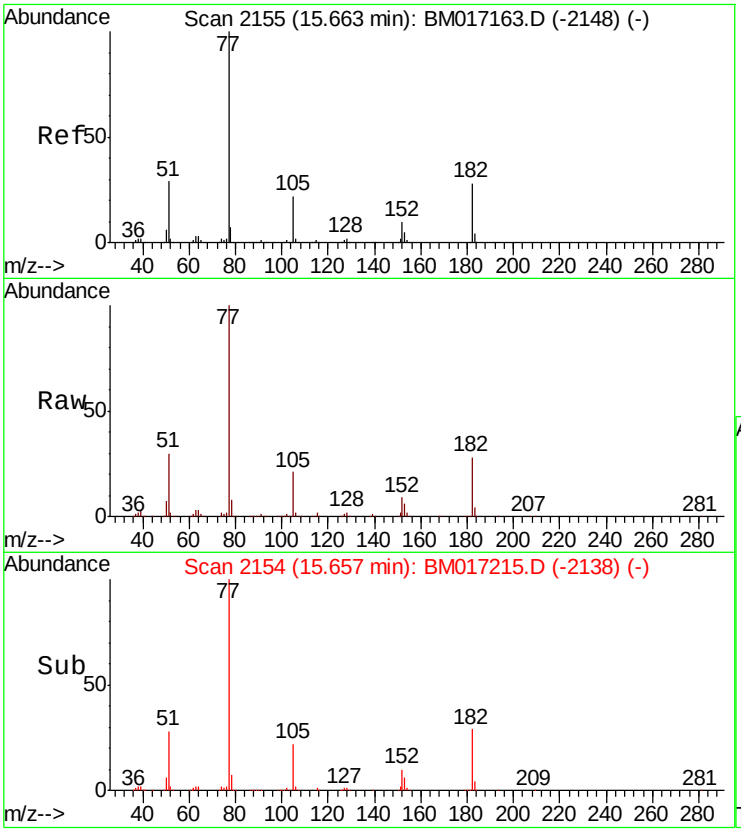


#62
4-Nitroaniline
Concen: 35.767 ng
RT: 15.39 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:138 Resp: 490845

Ion	Ratio	Lower	Upper
138	100		
92	52.9	31.2	71.2
108	85.9	55.5	95.5



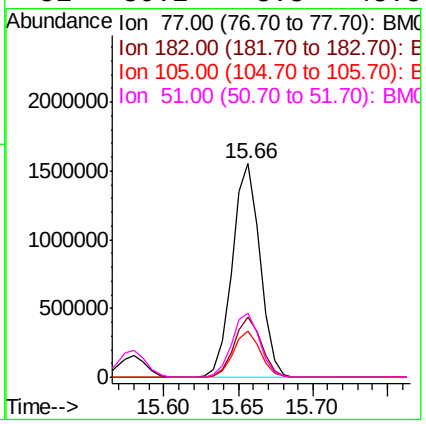


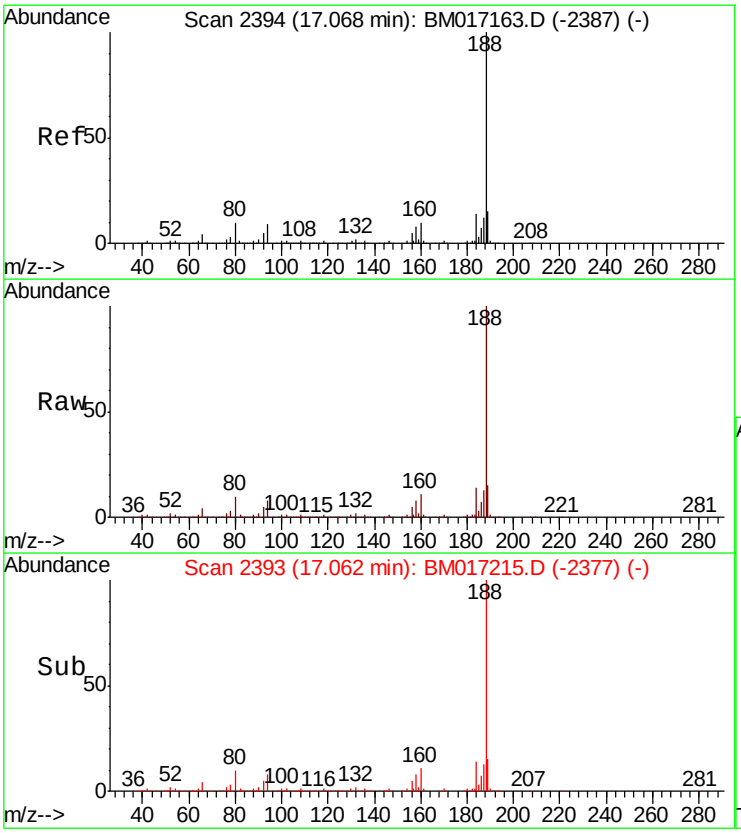
#63
Azobenzene
Concen: 38.792 ng
RT: 15.66 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 2004352

Ion	Ratio	Lower	Upper
77	100		
182	28.4	8.3	48.3
105	21.4	1.5	41.5
51	30.2	8.8	48.8

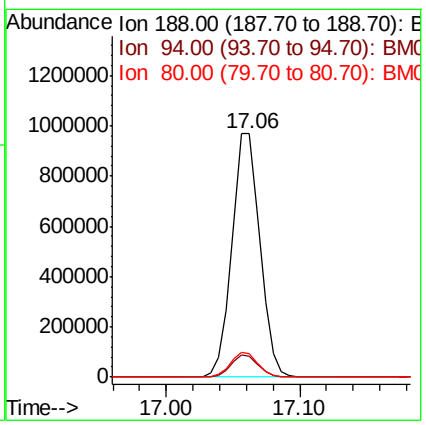


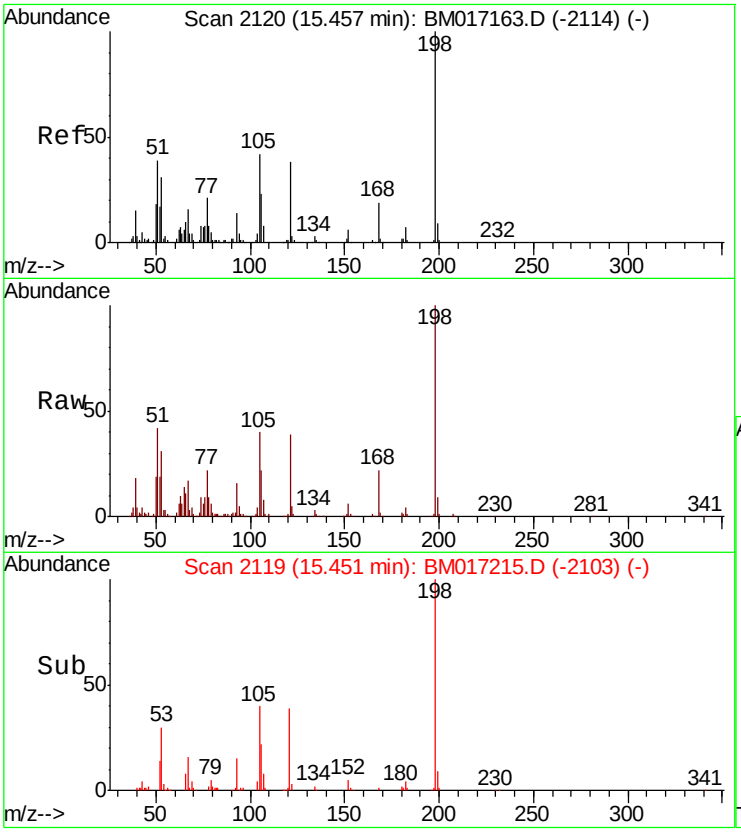


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.06 min Scan# 2393
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:188 Resp: 1416336

Ion	Ratio	Lower	Upper
188	100		
94	8.4	7.0	10.4
80	9.5	7.7	11.5



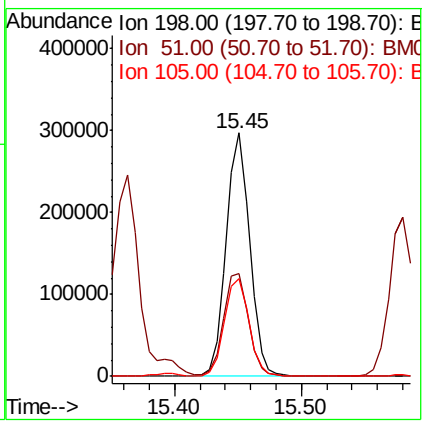


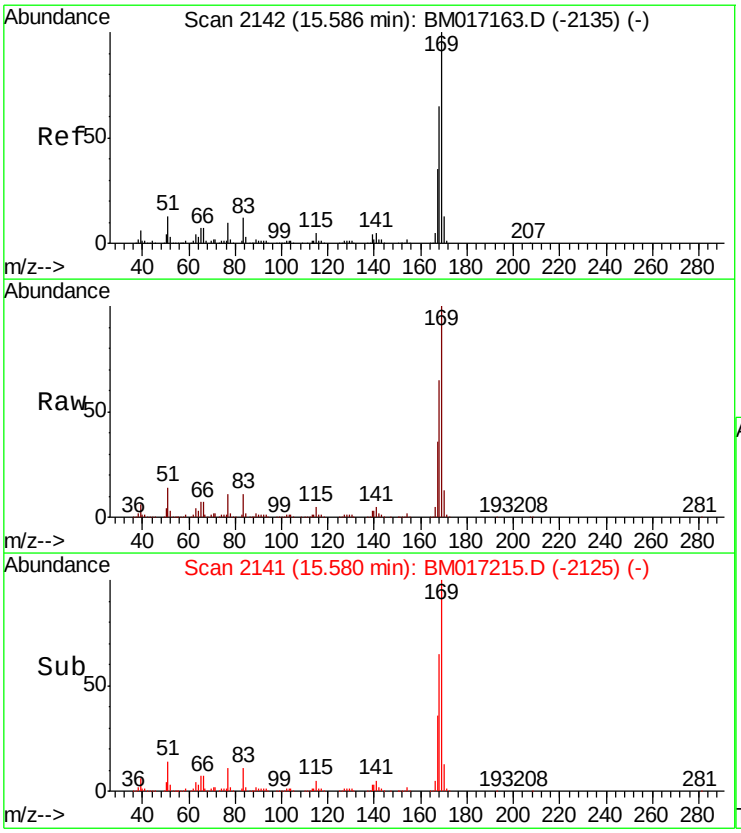
#65
4,6-Dinitro-2-methylphenol
Concen: 42.856 ng
RT: 15.45 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 381790

Ion	Ratio	Lower	Upper
198	100		
51	42.4	20.3	60.3
105	40.0	21.9	61.9

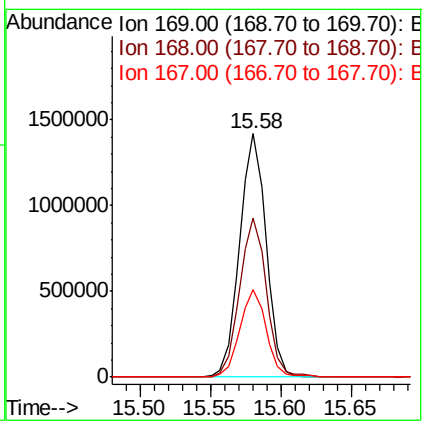


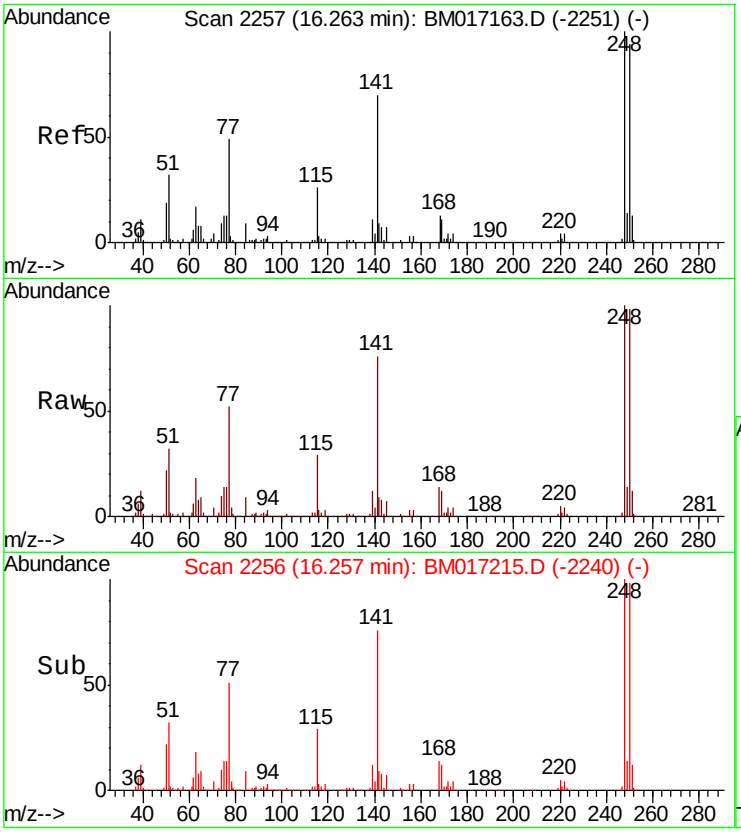


#66
n-Nitrosodiphenylamine
Concen: 43.370 ng
RT: 15.58 min Scan# 2141
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:169 Resp: 1858445

Ion	Ratio	Lower	Upper
169	100		
168	65.1	52.2	78.4
167	36.0	28.4	42.6



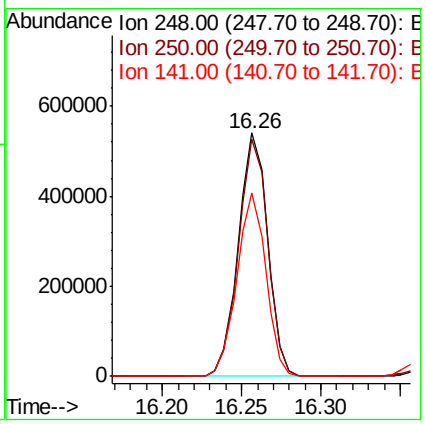


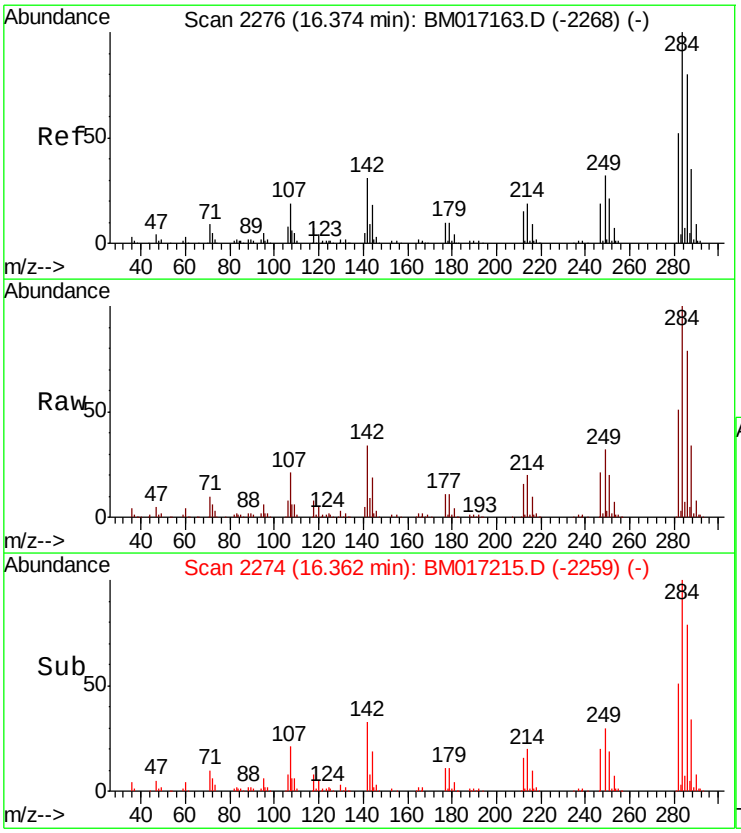
#67
4-Bromophenyl-phenylether
Concen: 44.687 ng
RT: 16.26 min Scan# 2256
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 694948

Ion	Ratio	Lower	Upper
248	100		
250	97.7	75.1	112.7
141	75.6	55.6	83.4

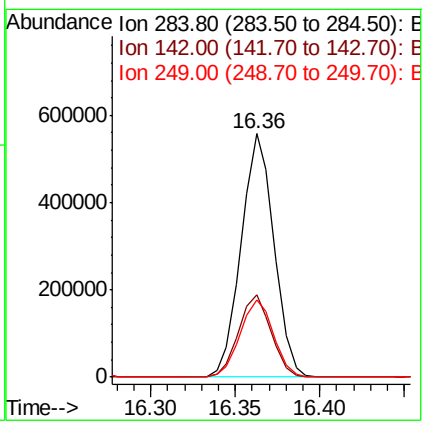


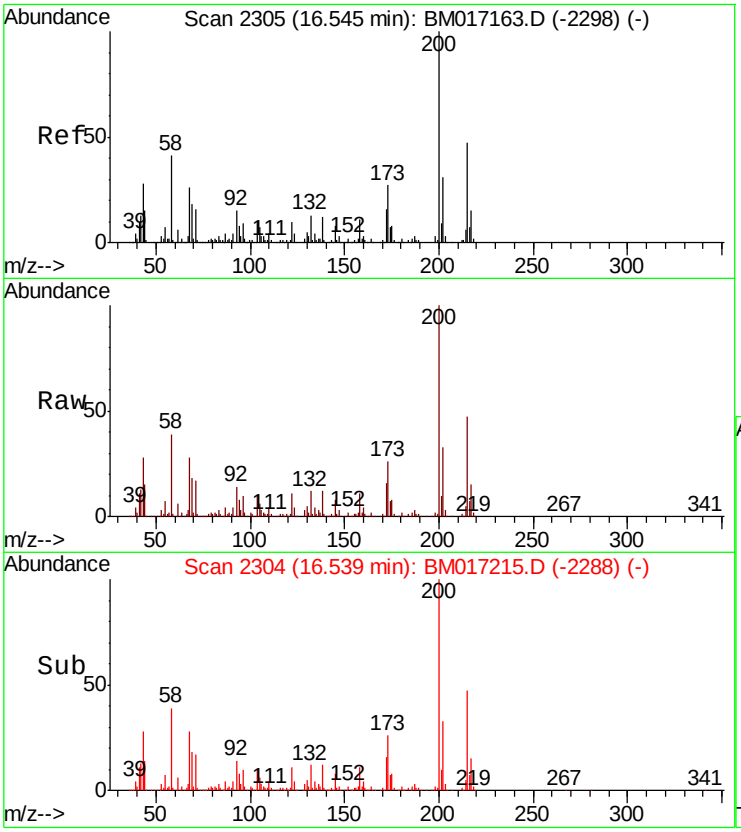


#68
Hexachlorobenzene
Concen: 41.782 ng
RT: 16.36 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:284 Resp: 754776

Ion	Ratio	Lower	Upper
284	100		
142	33.7	25.0	37.6
249	31.6	25.5	38.3



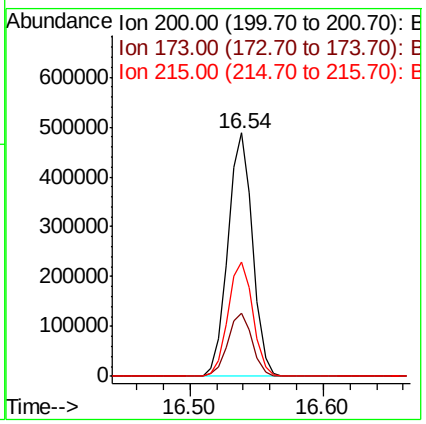


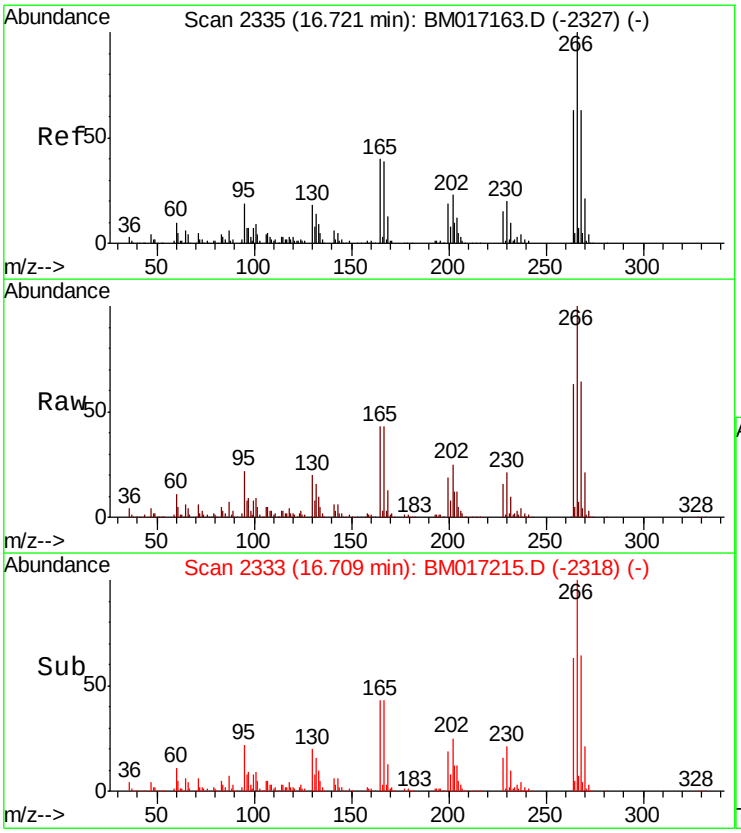
#69
Atrazine
Concen: 41.050 ng
RT: 16.54 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 629563

Ion	Ratio	Lower	Upper
200	100		
173	26.1	7.0	47.0
215	47.1	27.3	67.3

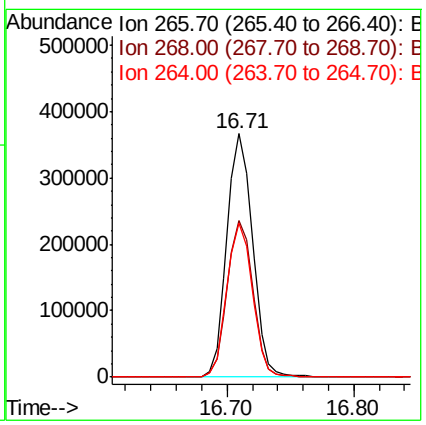


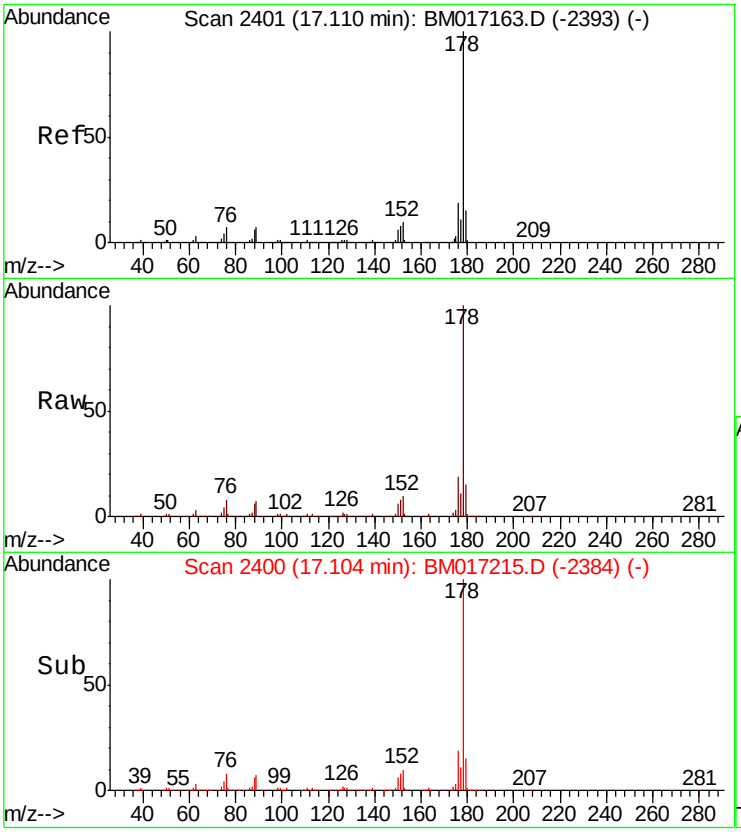


#70
Pentachlorophenol
Concen: 41.692 ng
RT: 16.71 min Scan# 2333
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:266 Resp: 515933

Ion	Ratio	Lower	Upper
266	100		
268	64.4	50.7	76.1
264	63.0	50.4	75.6



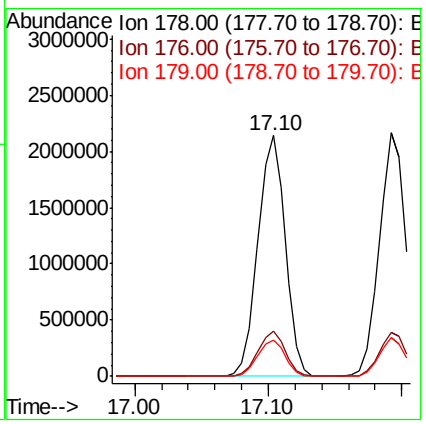


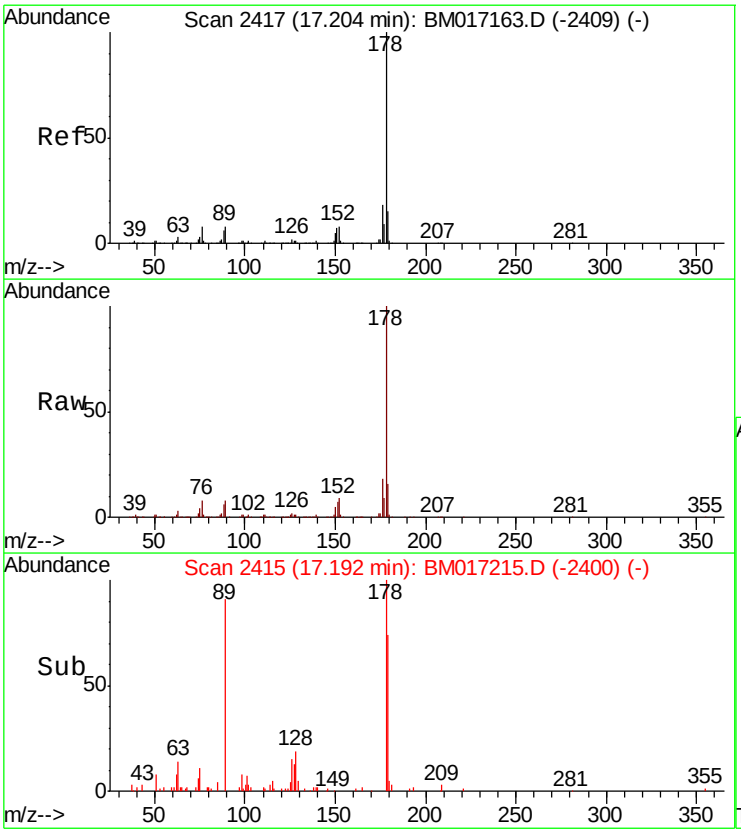
#71
Phenanthrene
Concen: 39.488 ng
RT: 17.10 min Scan# 2400
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 3017492

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.0	22.6
179	15.2	12.3	18.5

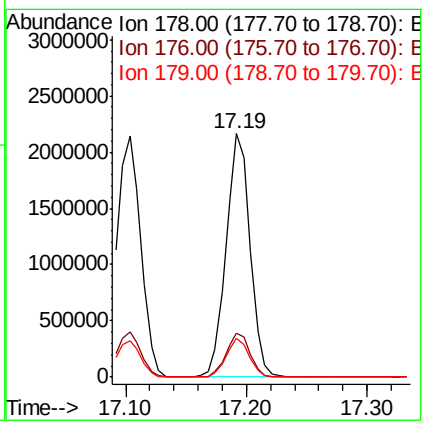


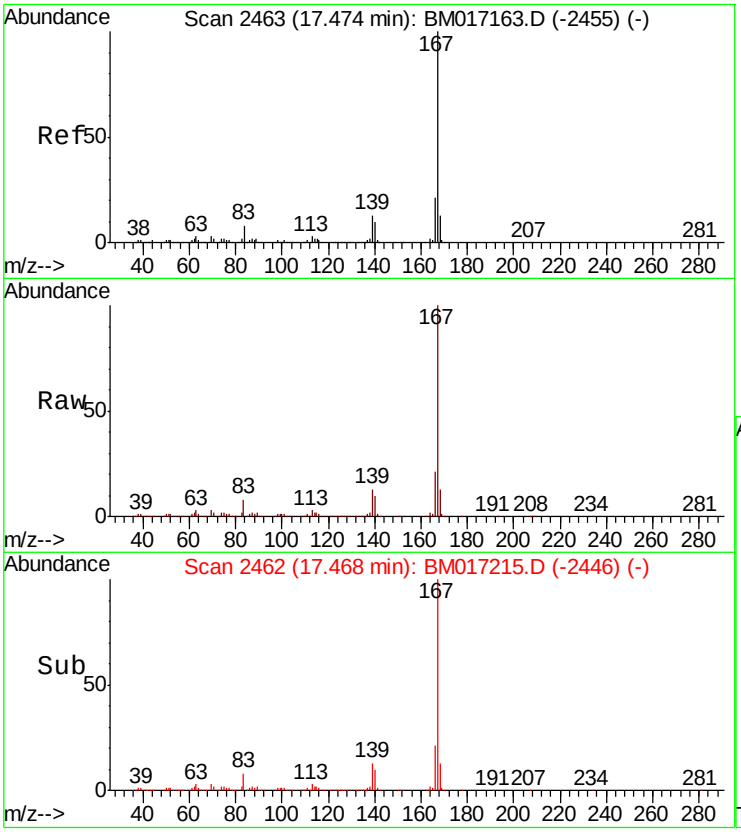


#72
Anthracene
Concen: 40.943 ng
RT: 17.19 min Scan# 2415
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:178 Resp: 2972867

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.5	21.7
179	15.8	12.2	18.2



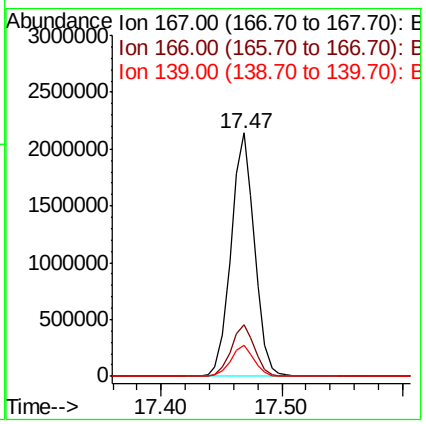


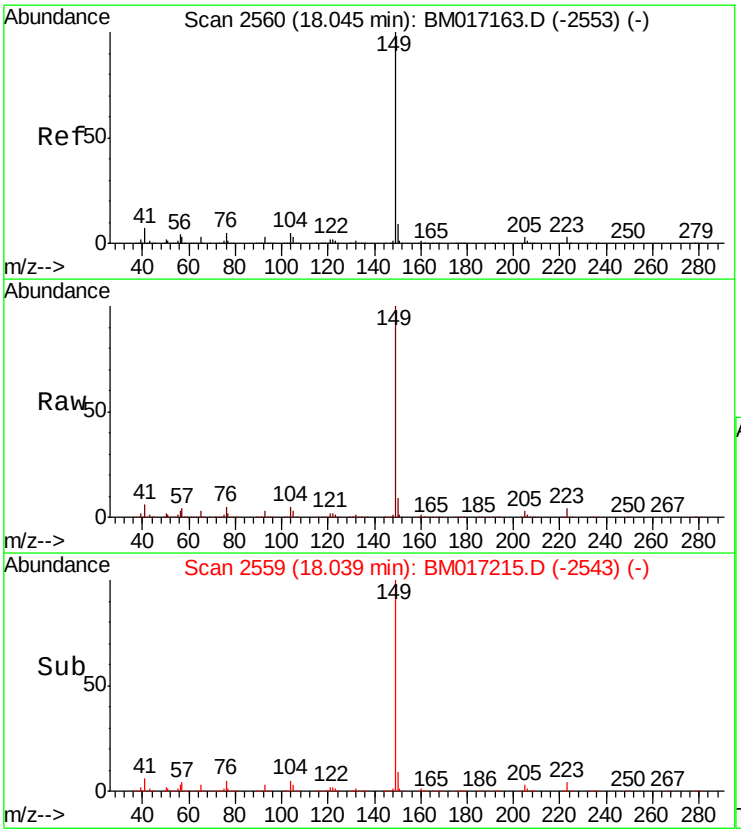
#73
Carbazole
Concen: 38.971 ng
RT: 17.47 min Scan# 2462
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 2890468

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.1	25.7
139	12.8	10.1	15.1

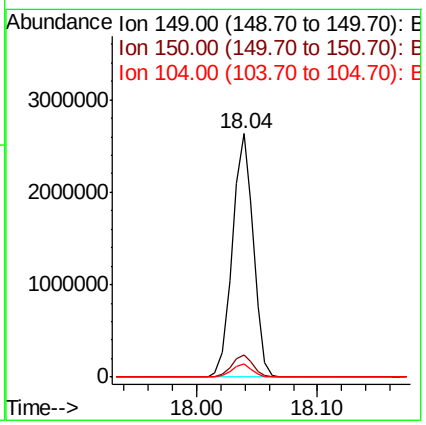


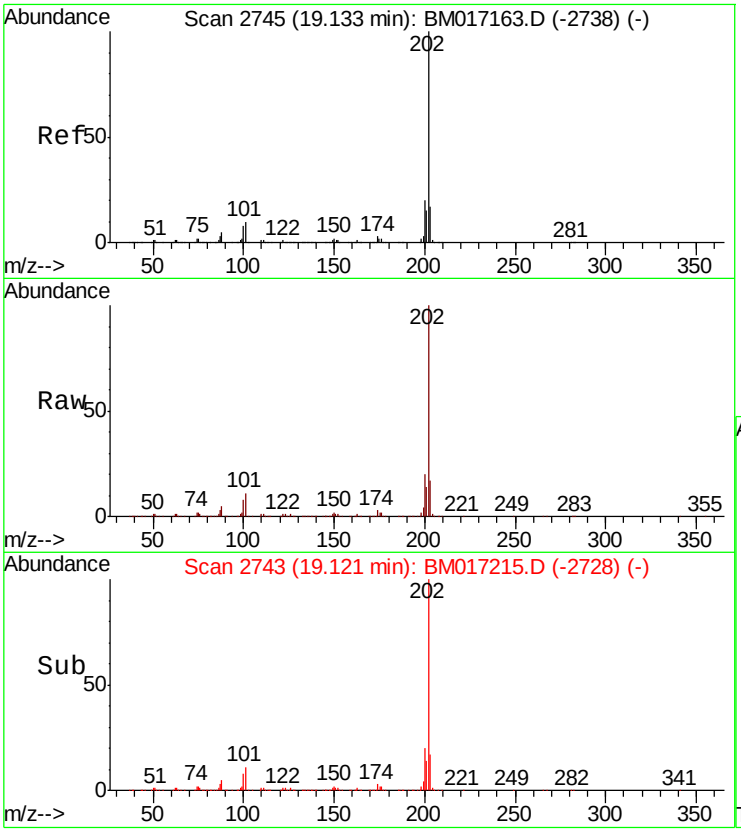


#74
Di-n-butylphthalate
Concen: 40.533 ng
RT: 18.04 min Scan# 2559
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:149 Resp: 3170820

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.0
104	5.2	4.3	6.5



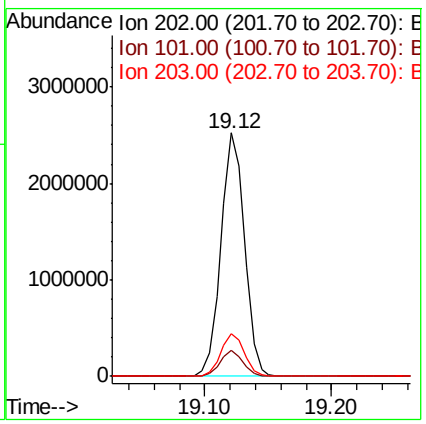


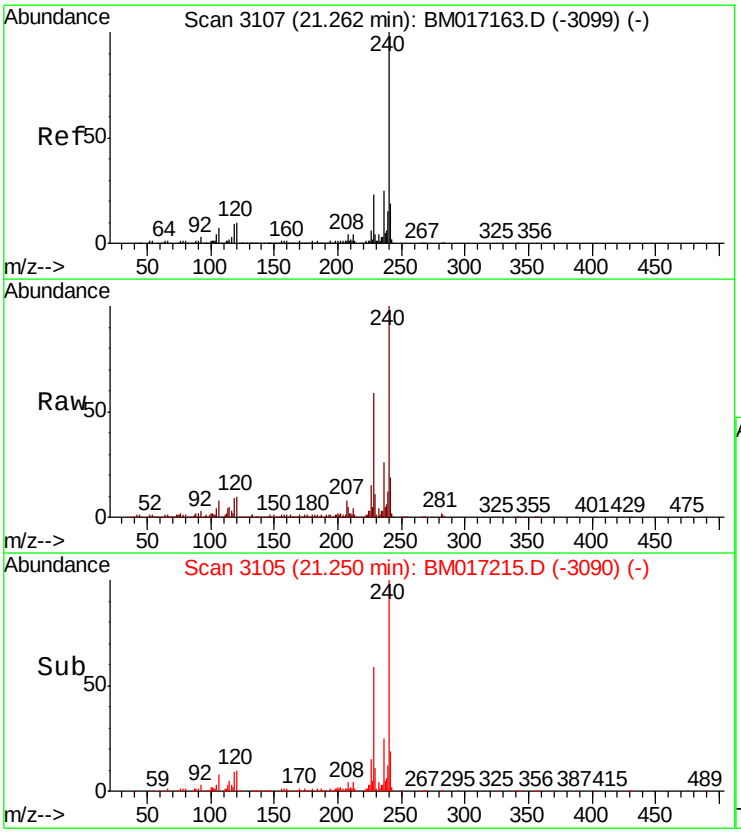
#75
Fluoranthene
Concen: 37.803 ng
RT: 19.12 min Scan# 2743
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 3250596

Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	30.0
203	17.3	0.0	37.2

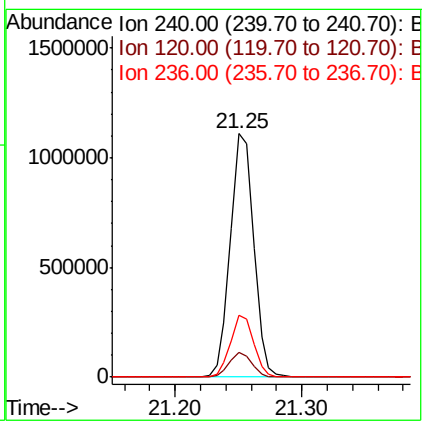


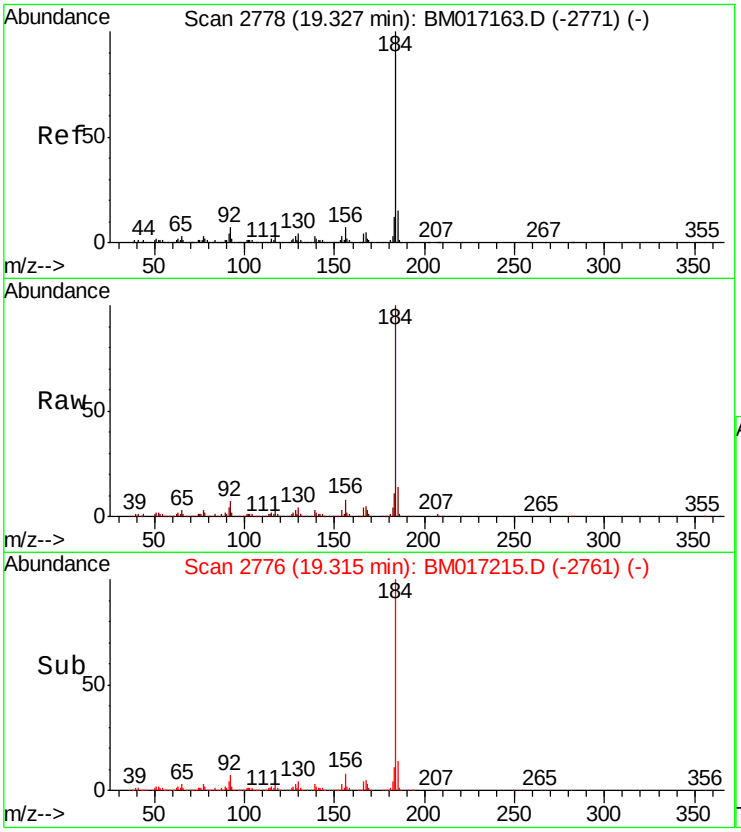


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.25 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:240 Resp: 1414067

Ion	Ratio	Lower	Upper
240	100		
120	10.3	8.1	12.1
236	25.5	19.9	29.9



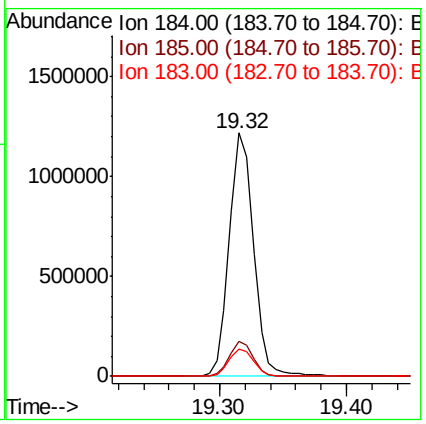


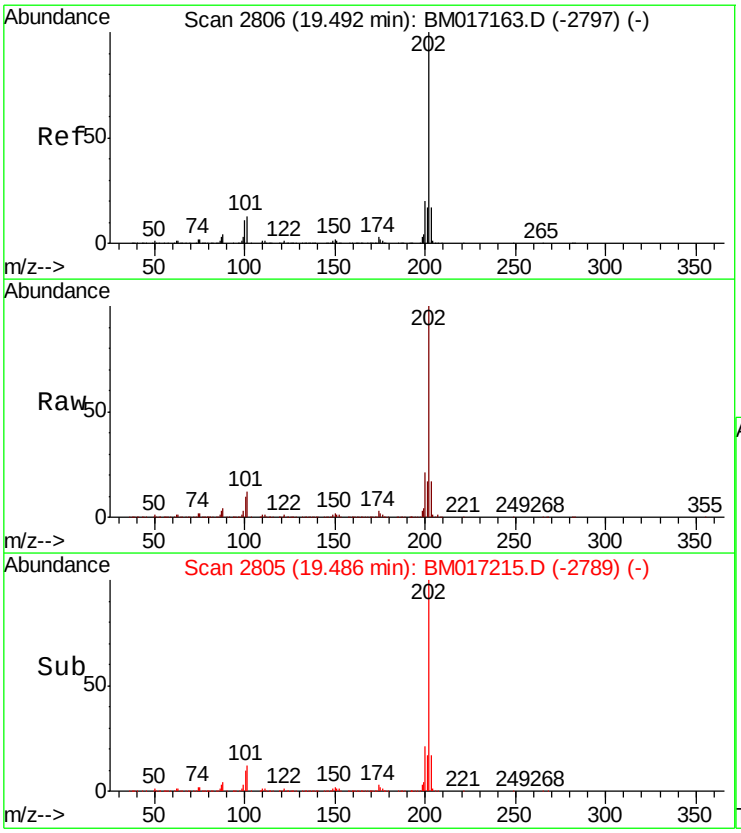
#77
Benzidine
Concen: 45.112 ng
RT: 19.32 min Scan# 2776
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 1617541

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.8	17.8
183	11.5	9.7	14.5

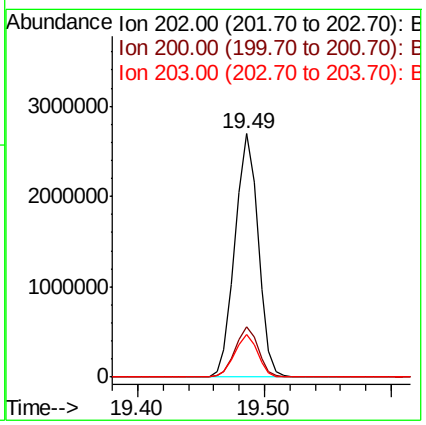


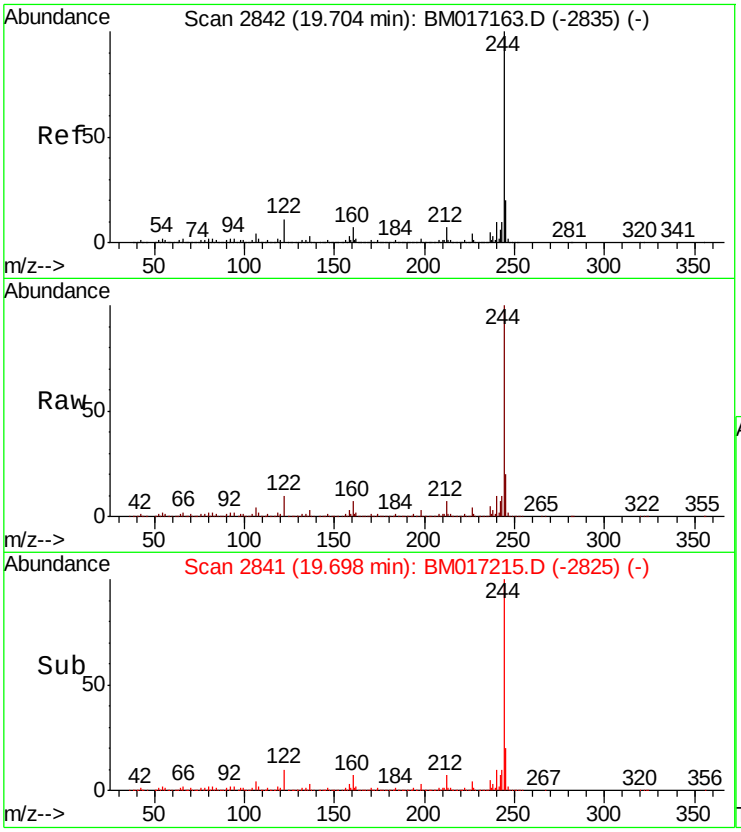


#78
Pyrene
Concen: 43.054 ng
RT: 19.49 min Scan# 2805
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:202 Resp: 3402690

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



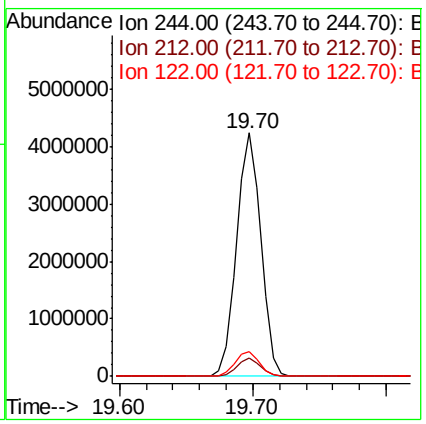


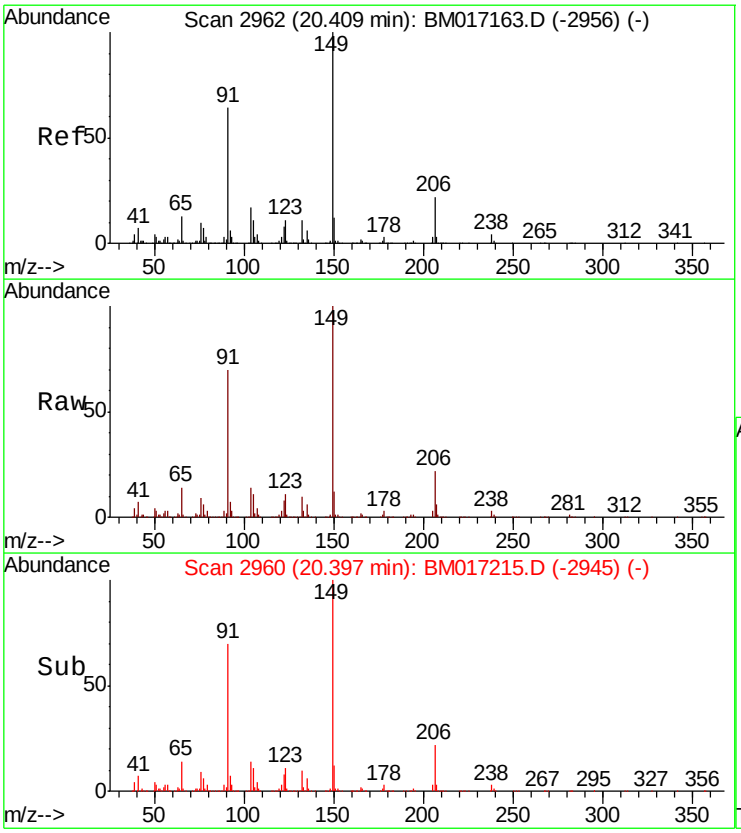
#79
Terphenyl-d14
Concen: 84.899 ng
RT: 19.70 min Scan# 2841
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 5326191

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.5	8.3
122	10.1	8.4	12.6

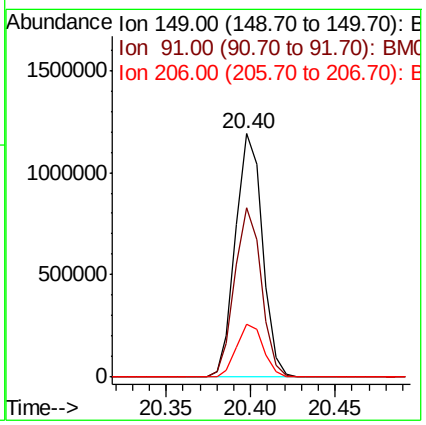


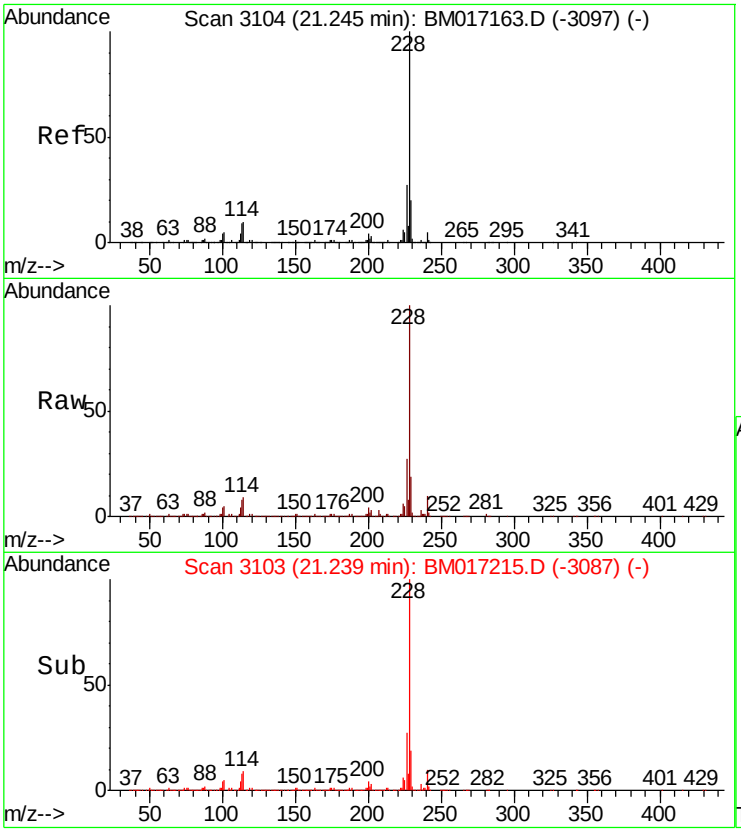


#80
Butylbenzylphthalate
Concen: 44.676 ng
RT: 20.40 min Scan# 2960
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:149 Resp: 1326038

Ion	Ratio	Lower	Upper
149	100		
91	69.6	51.3	76.9
206	21.6	18.0	27.0



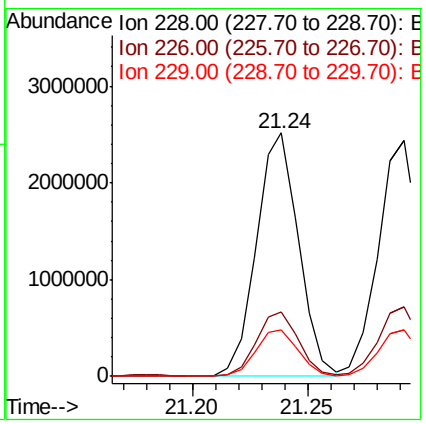


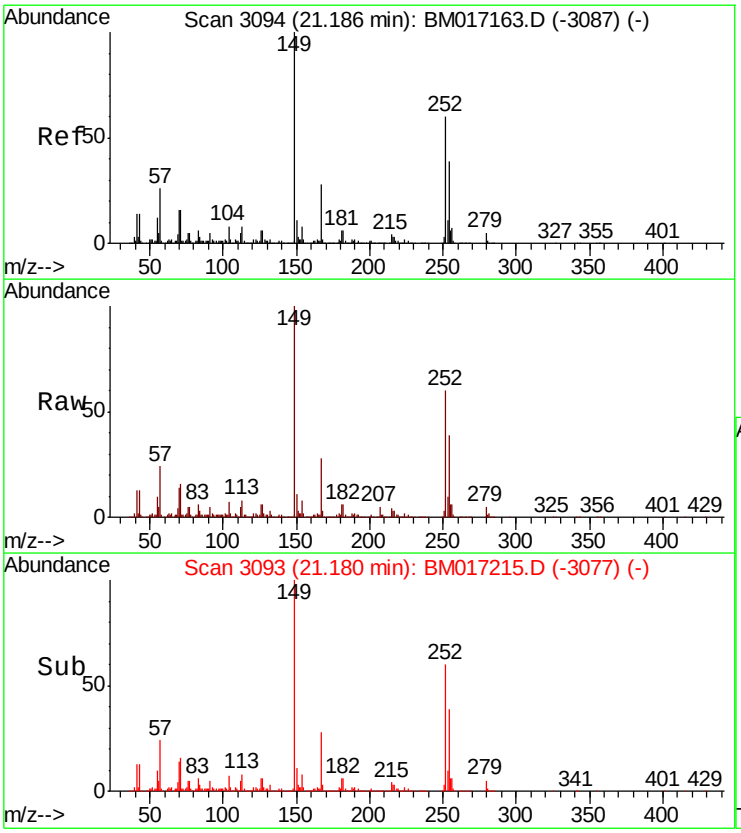
#81
Benzo(a)anthracene
Concen: 39.991 ng
RT: 21.24 min Scan# 3103
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3182339

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.4	32.0
229	19.2	15.9	23.9

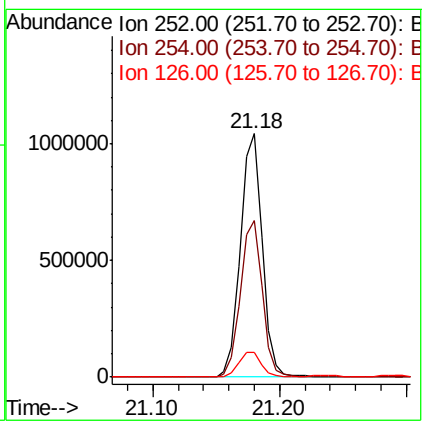


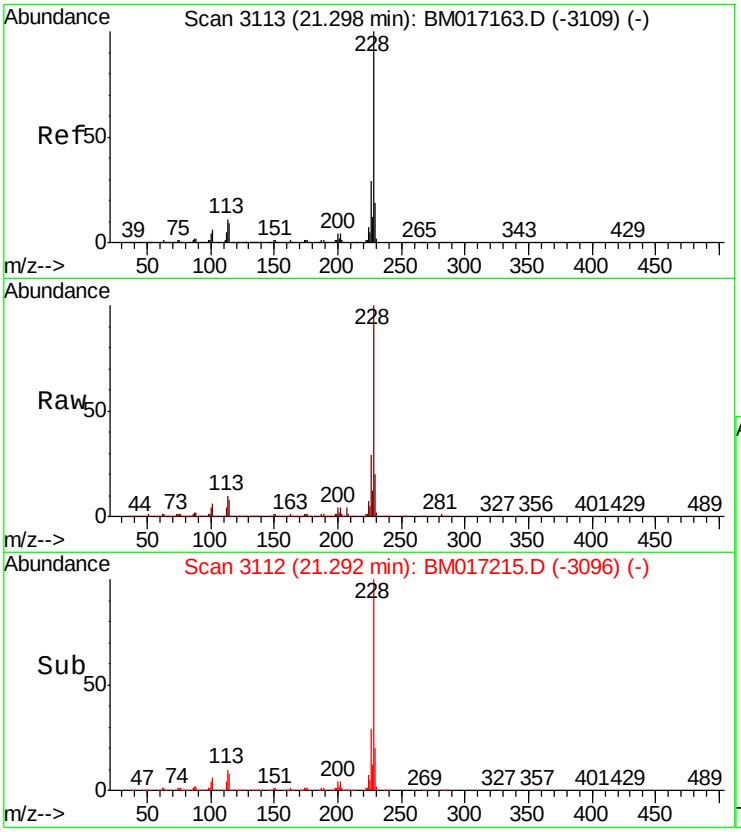


#82
3,3'-Dichlorobenzidine
Concen: 41.793 ng
RT: 21.18 min Scan# 3093
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:252 Resp: 1239482

Ion	Ratio	Lower	Upper
252	100		
254	64.3	52.1	78.1
126	10.0	8.6	12.8



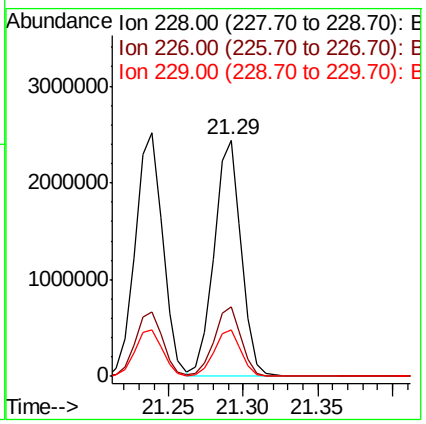


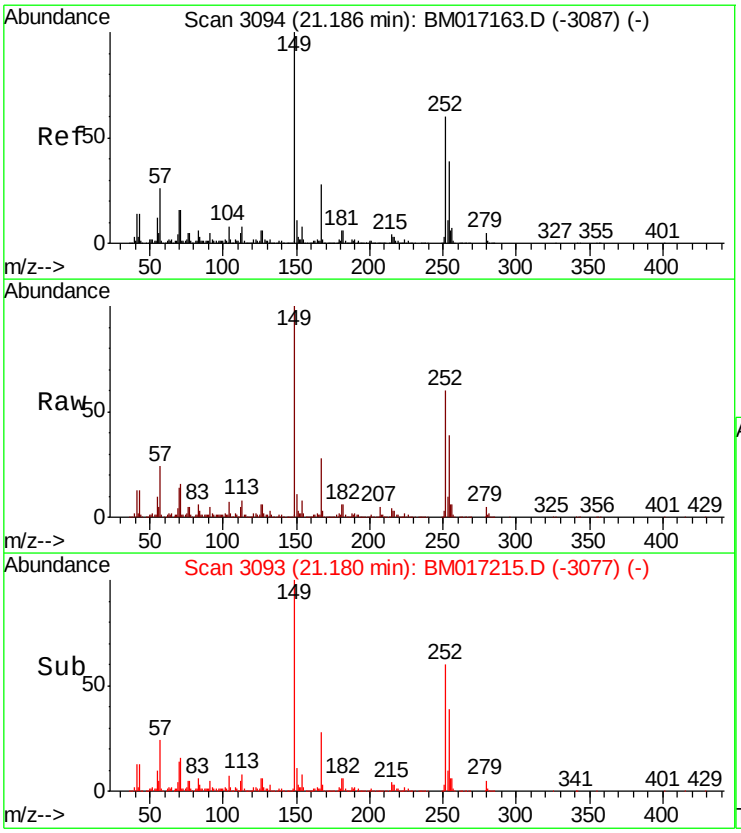
#83
Chrysene
Concen: 39.258 ng
RT: 21.29 min Scan# 3112
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3092096

Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.3	34.9
229	19.6	15.6	23.4

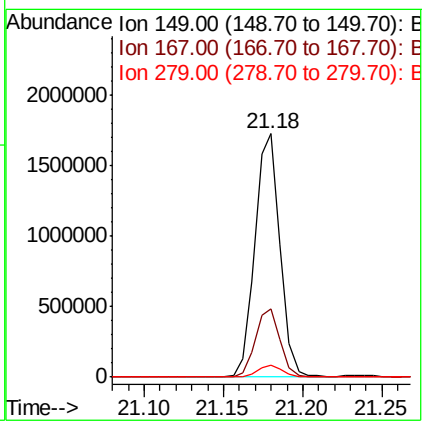


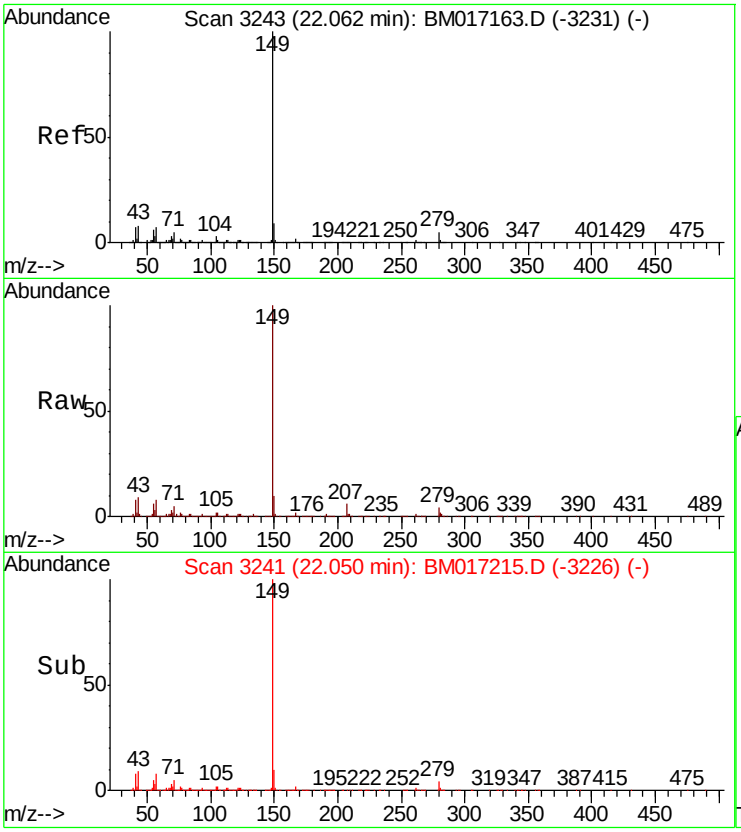


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.915 ng
RT: 21.18 min Scan# 3093
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:149 Resp: 1893846

Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.2	33.4
279	4.9	3.6	5.4



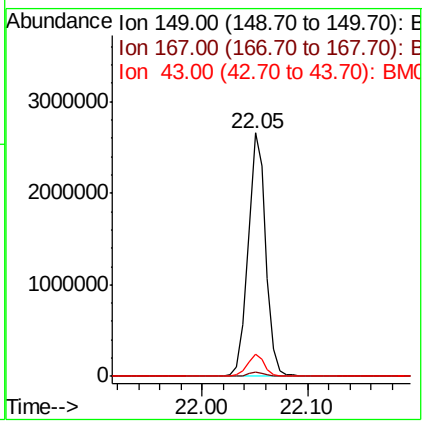


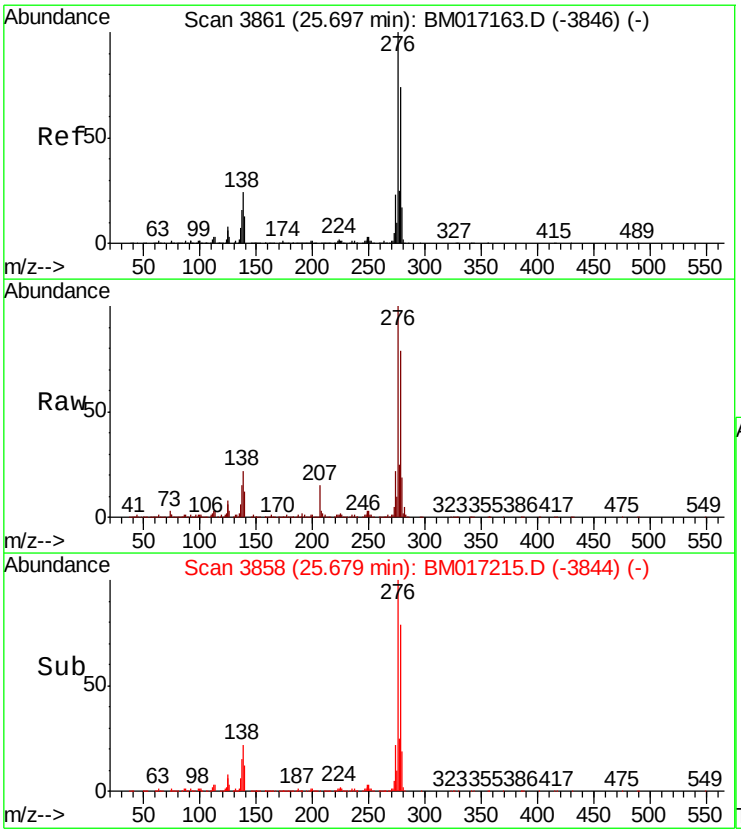
#85
Di-n-octyl phthalate
Concen: 40.518 ng
RT: 22.05 min Scan# 3241
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 3081878

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	8.9	7.2	10.8

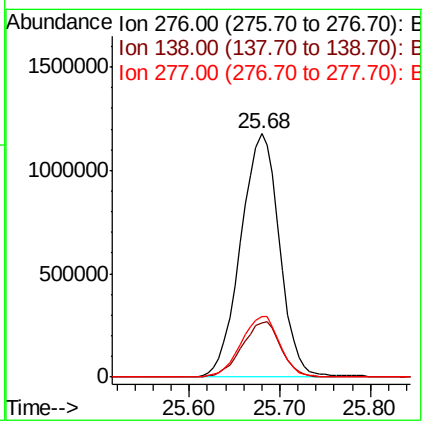


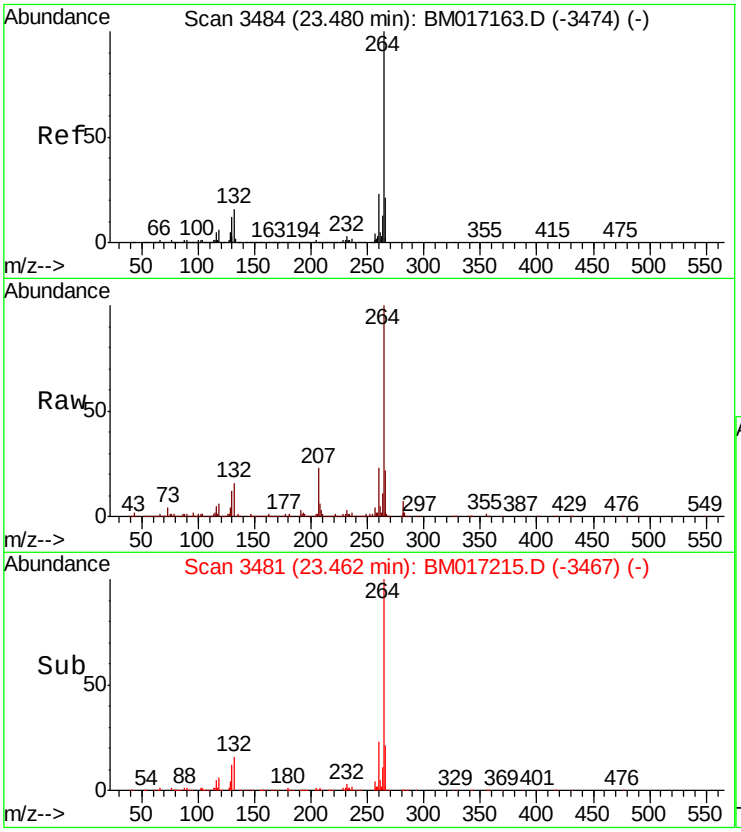


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.684 ng
RT: 25.68 min Scan# 3858
Delta R.T. -0.02 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:276 Resp: 3495978

Ion	Ratio	Lower	Upper
276	100		
138	22.8	19.5	29.3
277	25.1	20.1	30.1



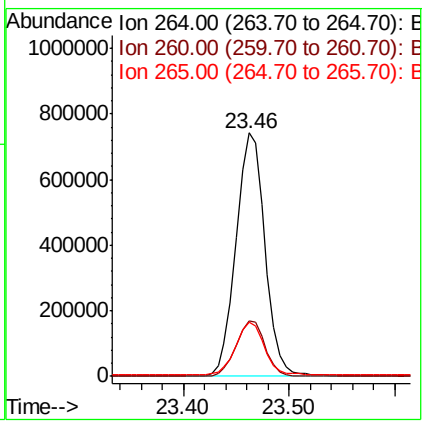


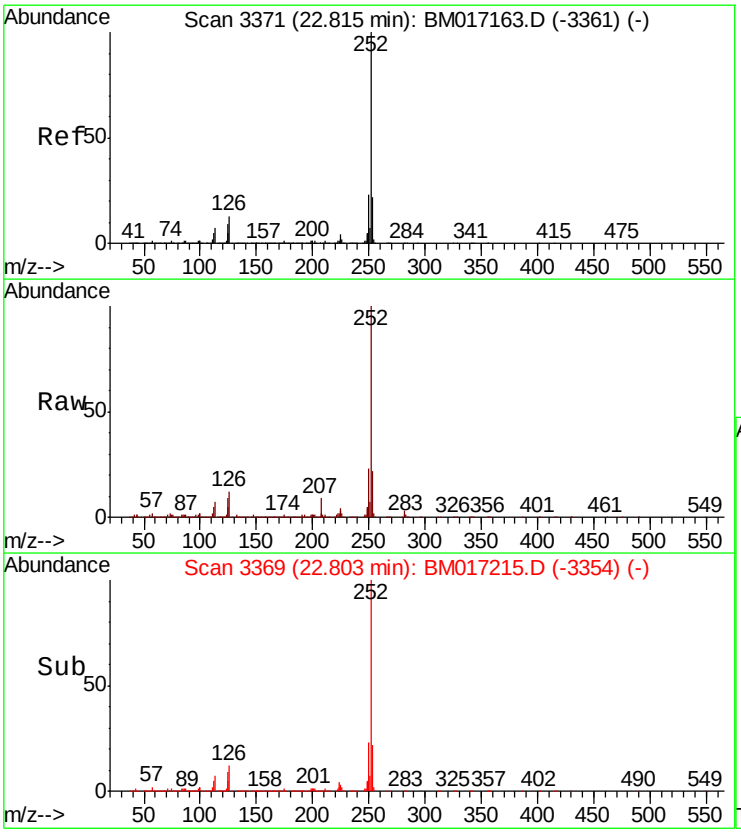
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.46 min Scan# 3481
Delta R.T. -0.02 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 1411721

Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.6	27.8
265	22.2	17.8	26.8

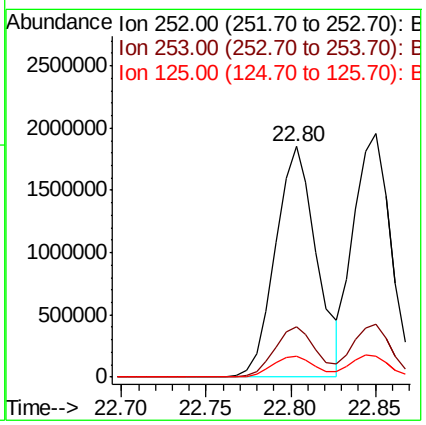


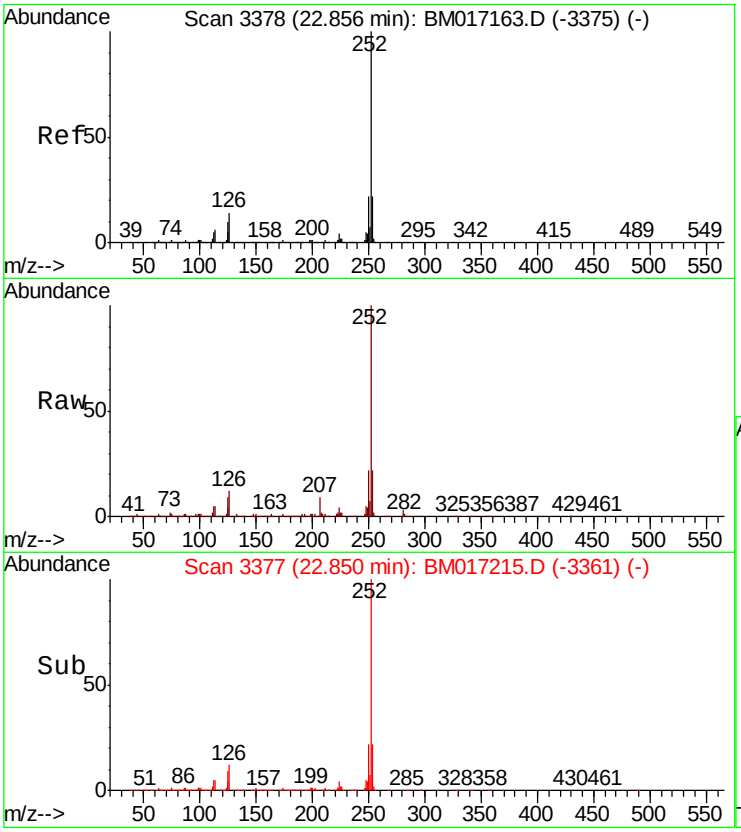


#88
Benzo(b)fluoranthene
Concen: 40.616 ng
RT: 22.80 min Scan# 3369
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:252 Resp: 3134868

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.2
125	9.1	7.5	11.3



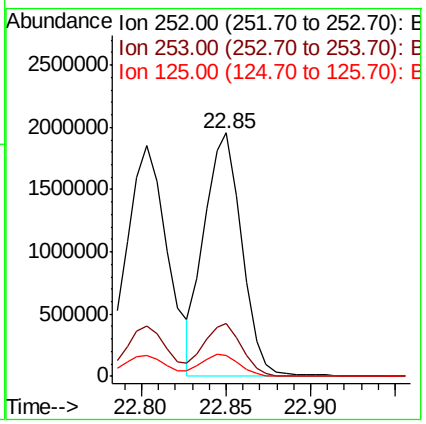


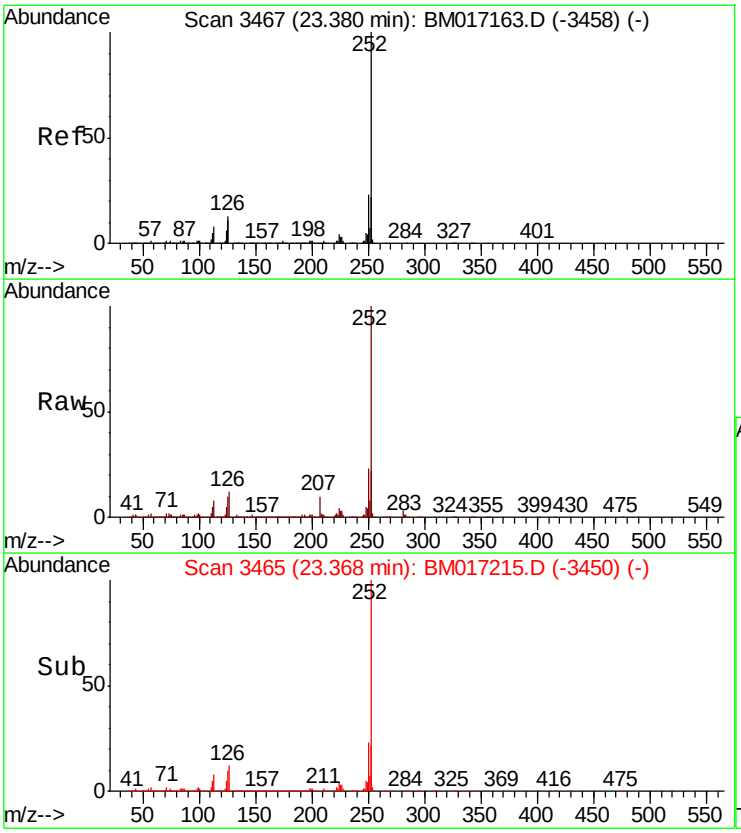
#89
Benzo(k)fluoranthene
Concen: 38.849 ng
RT: 22.85 min Scan# 3377
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3008810

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	8.8	8.2	12.2

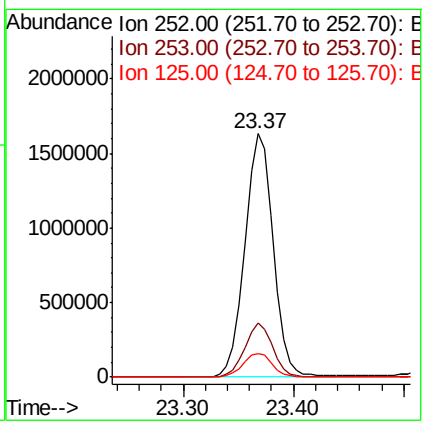


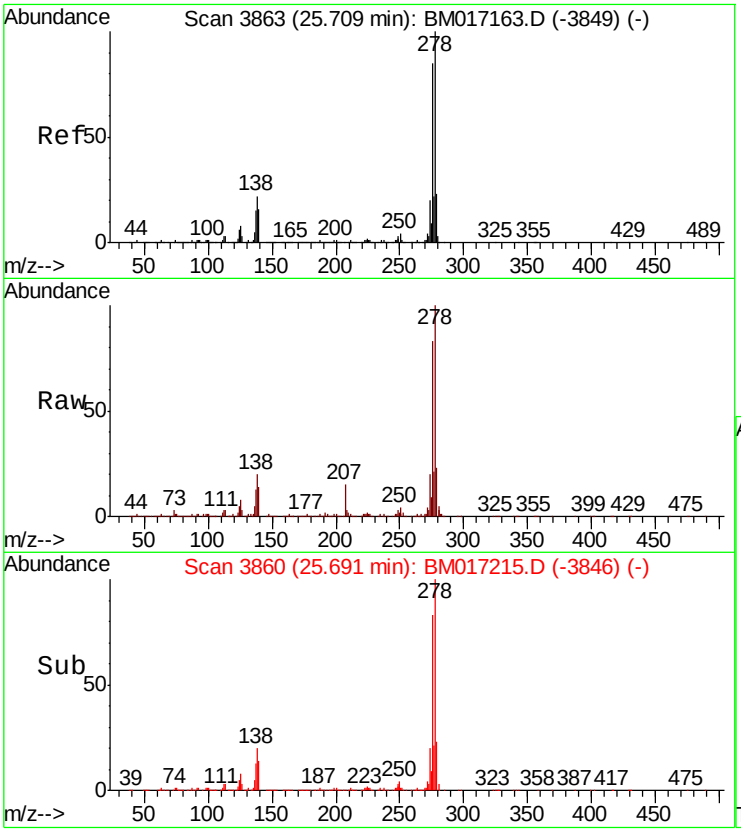


#90
Benzo(a)pyrene
Concen: 40.194 ng
RT: 23.37 min Scan# 3465
Delta R.T. -0.01 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:252 Resp: 2945599

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	9.9	8.6	13.0



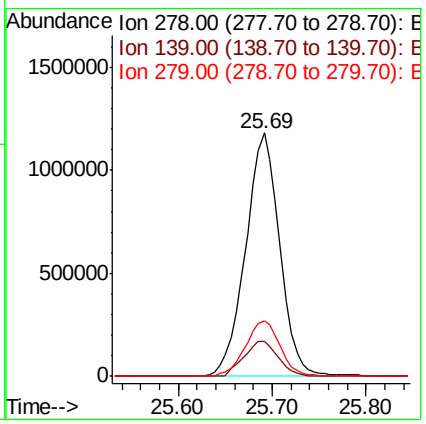


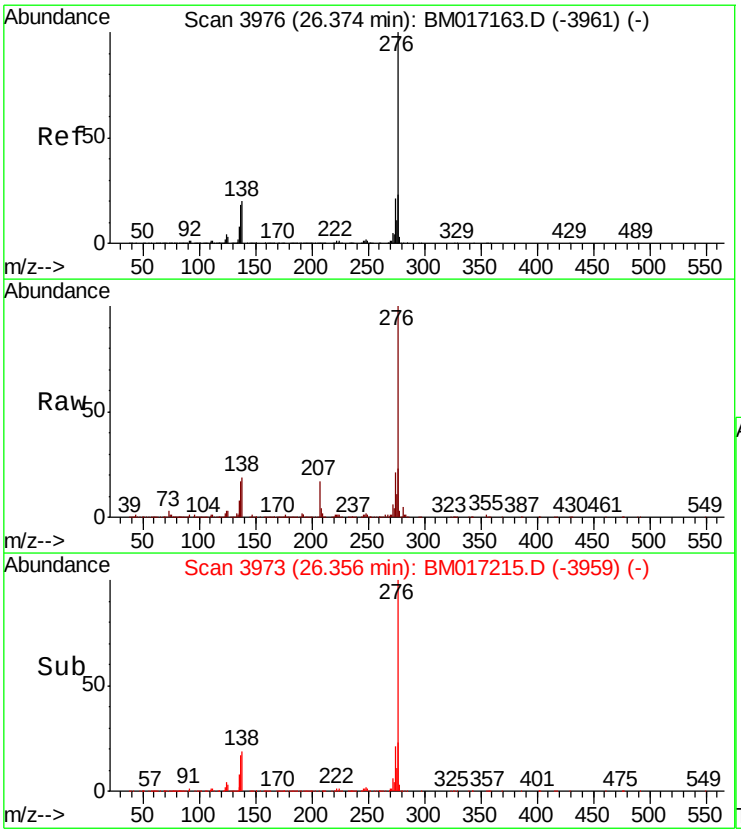
#91
Dibenzo(a,h)anthracene
Concen: 40.741 ng
RT: 25.69 min Scan# 3860
Delta R.T. -0.02 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 2964615

Ion	Ratio	Lower	Upper
278	100		
139	14.4	12.7	19.1
279	22.9	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 40.315 ng
RT: 26.36 min Scan# 3973
Delta R.T. -0.02 min
Lab File: BM017215.D
Acq: 19 Oct 2018 04:34

Tgt Ion:276 Resp: 2907628

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.6	28.0
138	19.0	16.4	24.6