Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101818\
Data File : BM017192.D
Acq On : 18 Oct 2018 14:37
Operator : MJ/SJ
Sample : J5164-03
Misc : MDL 1 PPM
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 19 09:34:54 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	203317	20.00	ng		0.00
21) Naphthalene-d8	10.45	136	822899	20.00	ng		0.00
39) Acenaphthene-d10	14.31	164	472236	20.00	ng		0.00
64) Phenanthrene-d10	17.06	188	1094501	20.00	ng		0.00
76) Chrysene-d12	21.25	240	1246329	20.00	ng		-0.01
87) Perylene-d12	23.46	264	1255126	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	1670409	138.96	ng		0.00
7) Phenol-d6	6.85	99	2161152	132.00	ng		0.00
23) Nitrobenzene-d5	8.82	82	1264798	89.89	ng		-0.01
42) 2,4,6-Tribromophenol	15.80	330	929944	145.62	ng		-0.01
45) 2-Fluorobiphenyl	12.93	172	3009711	84.80	ng		0.00
79) Terphenyl-d14	19.70	244	4664084	84.35	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.27	88	5795	0.944	ng	#	89
3) Pyridine	3.68	79	12705	0.900	ng	#	65
4) n-Nitrosodimethylamine	3.58	42	5999	1.058	ng	#	77
6) Aniline	7.01	93	12597	0.615	ng		97
8) 2-Chlorophenol	7.23	128	14938	1.074	ng		83
9) Benzaldehyde	6.83	77	14360	1.376	ng		85
10) Phenol	6.87	94	17683	1.004	ng	#	77
11) bis(2-Chloroethyl)ether	7.11	93	13573	0.966	ng		95
12) 1,3-Dichlorobenzene	7.56	146	15389	0.949	ng	#	91
13) 1,4-Dichlorobenzene	7.71	146	16434	0.992	ng		97
14) 1,2-Dichlorobenzene	8.02	146	15426	0.967	ng		97
15) Benzyl Alcohol	7.92	79	10435	0.872	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.20	45	17746	0.904	ng		97
17) 2-Methylphenol	8.12	107	9544	0.844	ng	#	82
18) Hexachloroethane	8.73	117	5666	1.000	ng		95
19) n-Nitroso-di-n-propylamine	8.47	70	8873	0.823	ng		97
20) 3+4-Methylphenols	8.45	107	13031	0.842	ng		92
22) Acetophenone	8.49	105	19333	0.927	ng		94
24) Nitrobenzene	8.87	77	16357	1.099	ng	#	85
25) Isophorone	9.39	82	23741	1.022	ng	#	94
26) 2-Nitrophenol	9.58	139	4447	6.266	ng		93
27) 2,4-Dimethylphenol	9.63	122	10556	1.027	ng		93
28) bis(2-Chloroethoxy)methane	9.88	93	16446	1.006	ng		91
29) 2,4-Dichlorophenol	10.11	162	9160	0.768	ng		97
30) 1,2,4-Trichlorobenzene	10.31	180	14318	1.001	ng		92
31) Naphthalene	10.49	128	43522	1.079	ng		98
32) Benzoic acid	9.76	122	299	0.039	ng	#	73
33) 4-Chloroaniline	10.63	127	10717	0.615	ng	#	92
34) Hexachlorobutadiene	10.78	225	9667	1.066	ng	#	80
35) Caprolactam	11.41	113	1976	0.455	ng		90
36) 4-Chloro-3-methylphenol	11.75	107	10947	0.814	ng	#	76
37) 2-Methylnaphthalene	12.12	142	30121	1.092	ng		97
38) 1-Methylnaphthalene	12.33	142	28111	1.047	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.49	216	15037	0.904	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101818\
Data File : BM017192.D
Acq On : 18 Oct 2018 14:37
Operator : MJ/SJ
Sample : J5164-03
Misc : MDL 1 PPM
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 19 09:34:54 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	8345	1.038 ng		90
43) 2,4,6-Trichlorophenol	12.73	196	7269	0.753 ng		84
44) 2,4,5-Trichlorophenol	12.82	196	7714	0.745 ng		95
46) 1,1'-Biphenyl	13.14	154	43587	1.026 ng		98
47) 2-Chloronaphthalene	13.17	162	31068	0.994 ng		92
48) 2-Nitroaniline	13.40	65	5517	6.238 ng		88
49) Acenaphthylene	14.03	152	41607	0.918 ng		99
50) Dimethylphthalate	13.77	163	35779	0.982 ng	#	96
51) 2,6-Dinitrotoluene	13.89	165	5639	0.703 ng	#	89
52) Acenaphthene	14.37	154	28914	1.016 ng		99
53) 3-Nitroaniline	14.24	138	4580	0.527 ng	#	91
54) 2,4-Dinitrophenol	14.45	184	1369	8.487 ng	#	73
55) Dibenzofuran	14.72	168	47237	0.998 ng		95
56) 4-Nitrophenol	14.57	139	3003	5.074 ng		90
57) 2,4-Dinitrotoluene	14.69	165	6273	0.582 ng	#	61
58) Fluorene	15.36	166	35787	1.022 ng		99
59) 2,3,4,6-Tetrachlorophenol	14.94	232	7112	0.754 ng	#	99
60) Diethylphthalate	15.14	149	34469	0.954 ng		98
61) 4-Chlorophenyl-phenylether	15.36	204	20022	1.003 ng		91
62) 4-Nitroaniline	15.41	138	3678	5.097 ng		83
63) Azobenzene	15.66	77	28097	0.800 ng		97
65) 4,6-Dinitro-2-methylphenol	15.46	198	3091	7.378 ng		81
66) n-Nitrosodiphenylamine	15.58	169	28821	0.870 ng		87
67) 4-Bromophenyl-phenylether	16.26	248	11451	0.953 ng		97
68) Hexachlorobenzene	16.36	284	13570	0.972 ng	#	84
69) Atrazine	16.54	200	8813	0.744 ng		100
70) Pentachlorophenol	16.72	266	5082	0.531 ng	#	87
71) Phenanthrene	17.10	178	62918	1.065 ng	#	95
72) Anthracene	17.19	178	54656	0.974 ng		97
73) Carbazole	17.47	167	45534	0.794 ng		96
74) Di-n-butylphthalate	18.04	149	46906	0.776 ng		98
75) Fluoranthene	19.13	202	67331	1.013 ng		98
77) Benzidine	19.33	184	11523	0.365 ng	#	93
78) Pyrene	19.49	202	69668	1.000 ng		99
80) Butylbenzylphthalate	20.40	149	18861	7.781 ng	#	87
81) Benzo(a)anthracene	21.24	228	73224	1.044 ng		97
82) 3,3'-Dichlorobenzidine	21.18	252	15694	0.600 ng		93
83) Chrysene	21.29	228	76118	1.096 ng		96
84) Bis(2-ethylhexyl)phthalate	21.18	149	25793	5.874 ng		99
85) Di-n-octyl phthalate	22.05	149	43395	6.130 ng	#	99
86) Indeno(1,2,3-cd)pyrene	25.67	276	79065	1.018 ng		97
88) Benzo(b)fluoranthene	22.80	252	72295	1.054 ng		99
89) Benzo(k)fluoranthene	22.85	252	66731	0.969 ng		98
90) Benzo(a)pyrene	23.37	252	63154	0.969 ng	#	92
91) Dibenzo(a,h)anthracene	25.69	278	65635	1.015 ng		92
92) Benzo(g,h,i)perylene	26.35	276	66468	1.037 ng		99

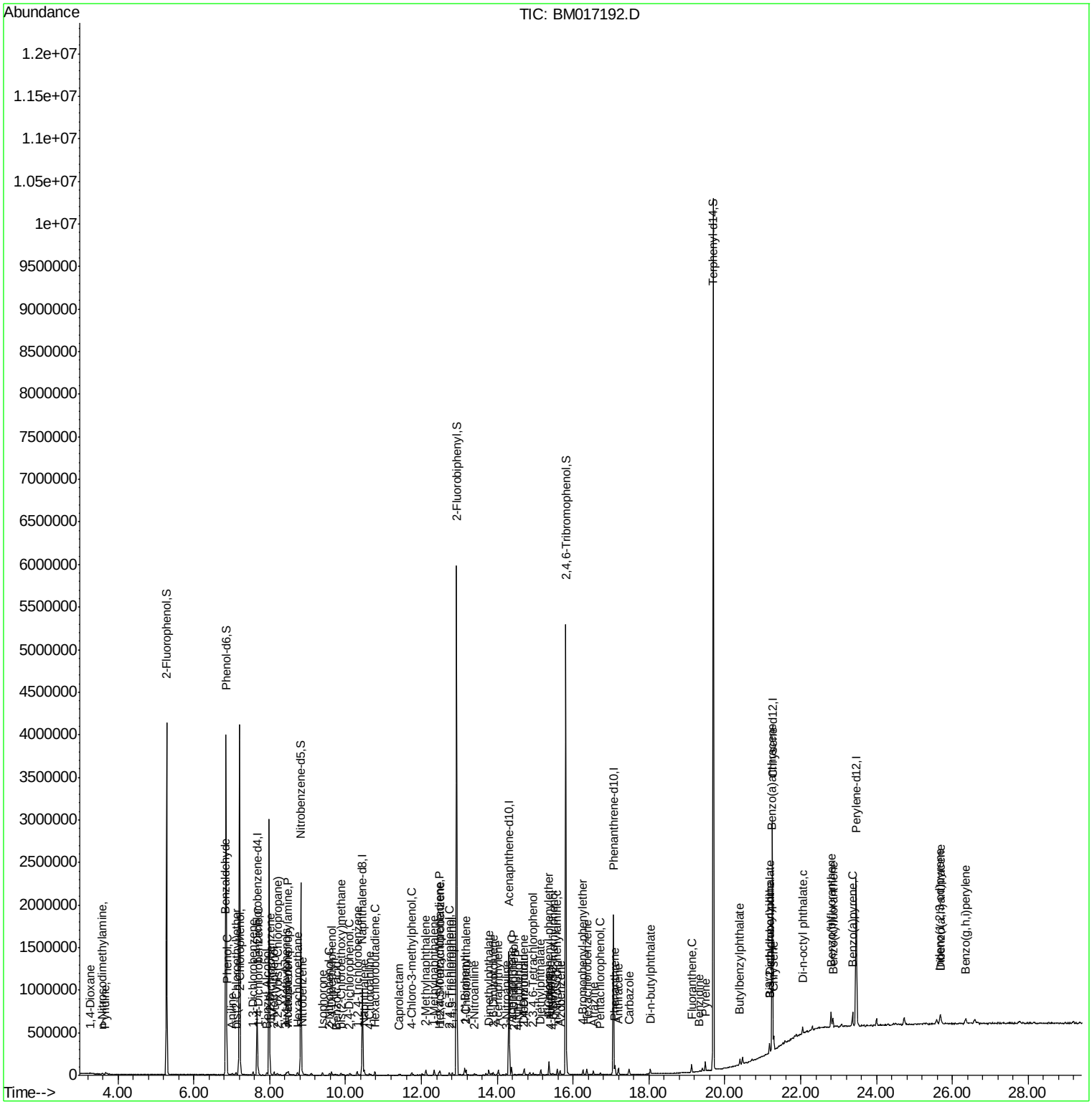
(#) = qualifier out of range (m) = manual integration (+) = signals summed

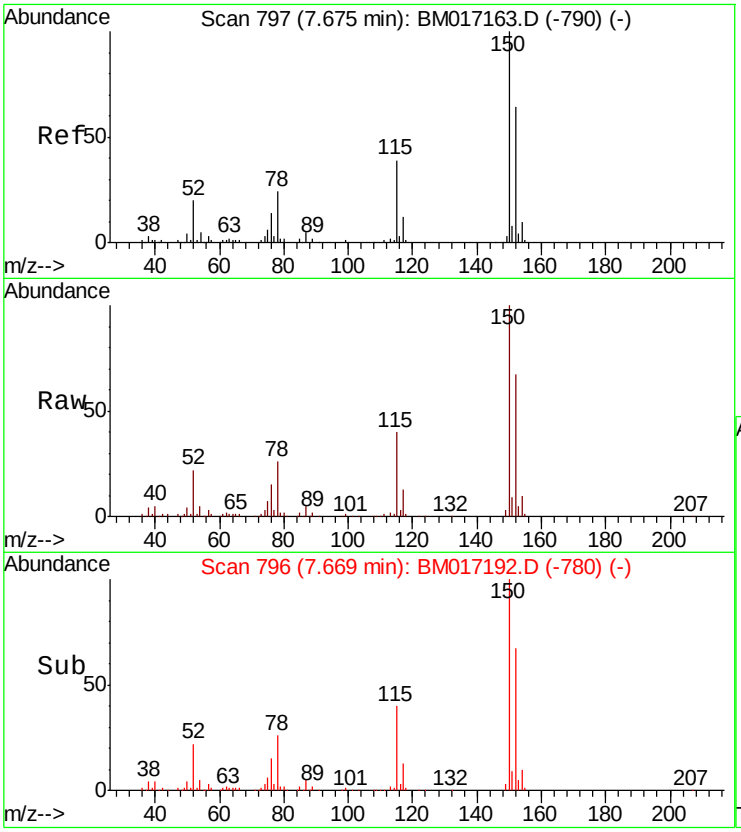
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101818\
Data File : BM017192.D
Acq On : 18 Oct 2018 14:37
Operator : MJ/SJ
Sample : J5164-03
Misc : MDL 1 PPM
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Oct 19 09:34:54 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



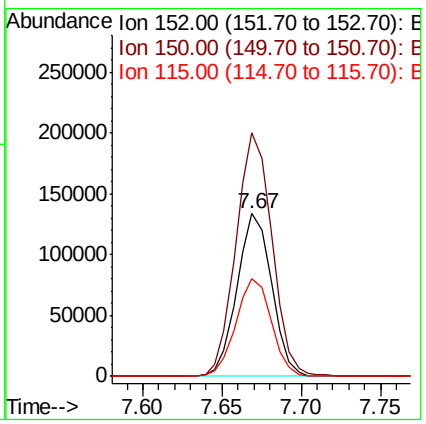


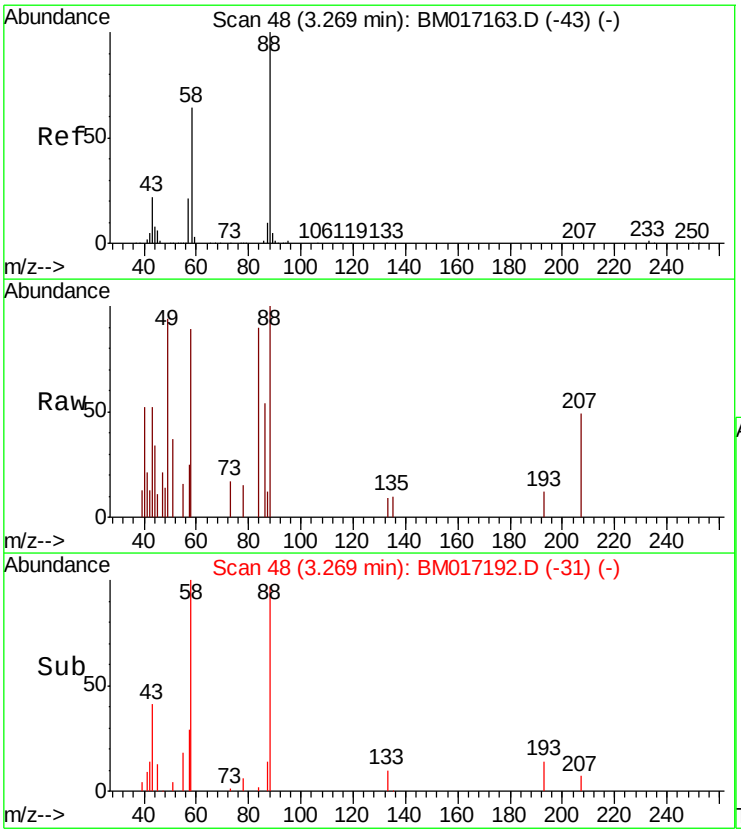
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.67 min Scan# 796
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 203317

Ion	Ratio	Lower	Upper
152	100		
150	150.0	124.3	186.5
115	60.0	48.1	72.1

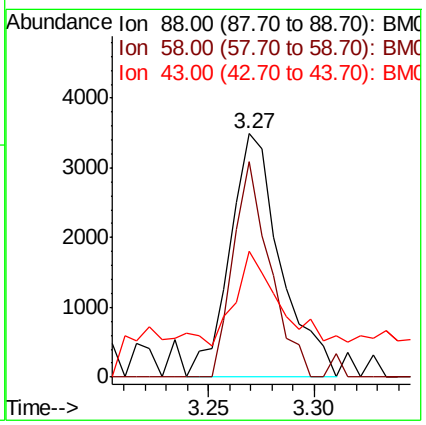


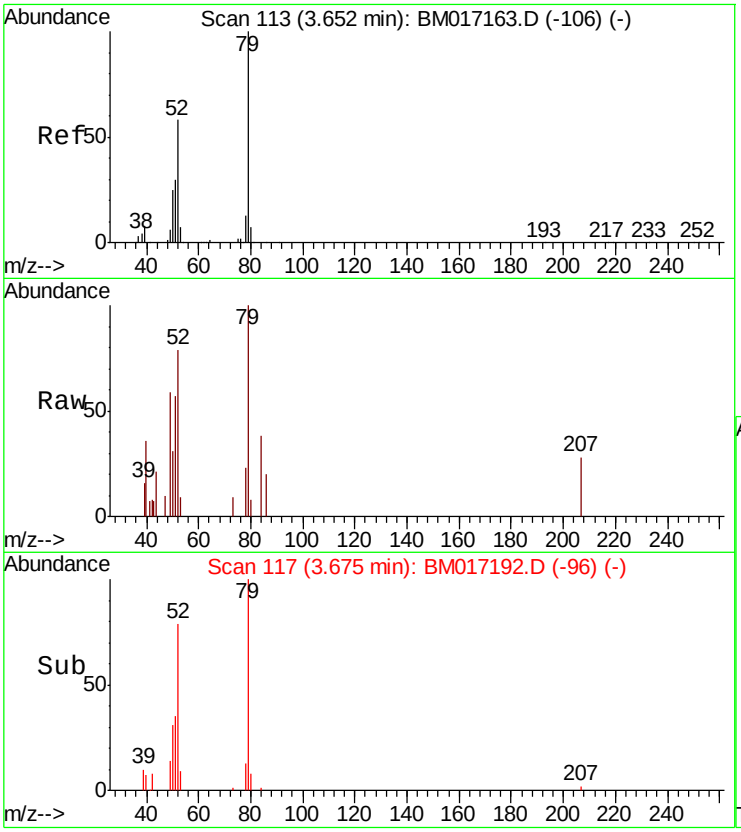


#2
1,4-Dioxane
Concen: 0.944 ng
RT: 3.27 min Scan# 48
Delta R.T. -0.00 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion: 88 Resp: 5795

Ion	Ratio	Lower	Upper
88	100		
58	64.2	50.2	75.4
43	41.7	19.3	28.9#



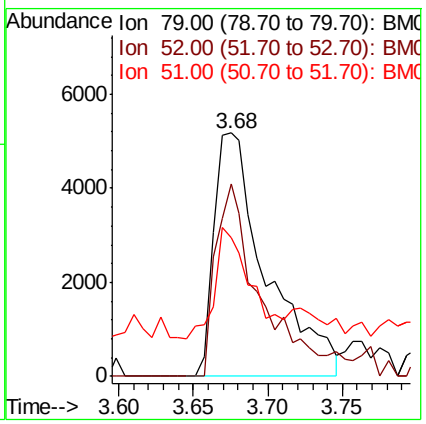


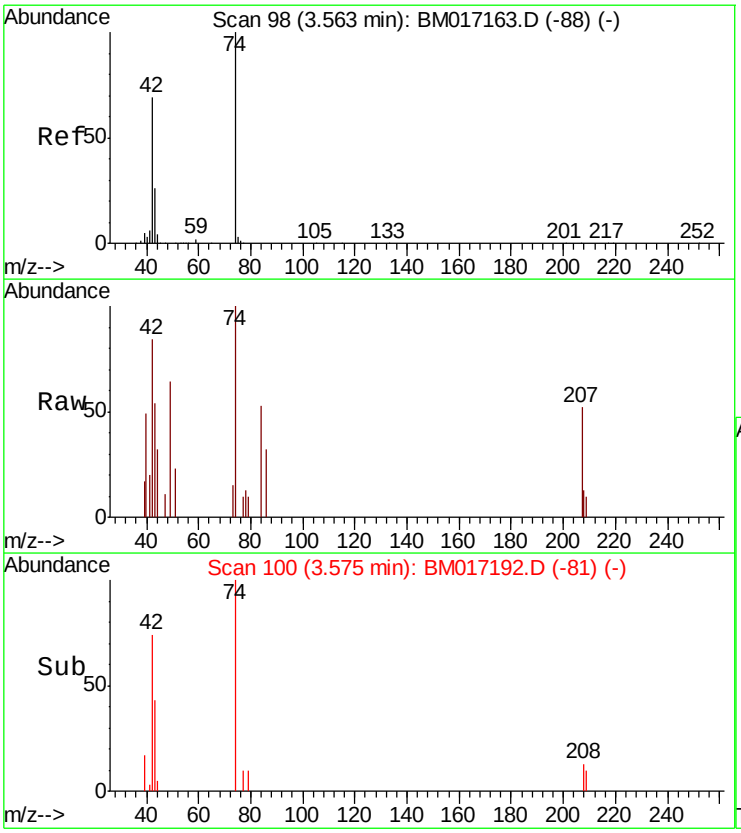
#3
Pyridine
Concen: 0.900 ng
RT: 3.68 min Scan# 117
Delta R.T. 0.02 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 12705

Ion	Ratio	Lower	Upper
79	100		
52	79.3	46.5	69.7#
51	56.9	24.6	37.0#

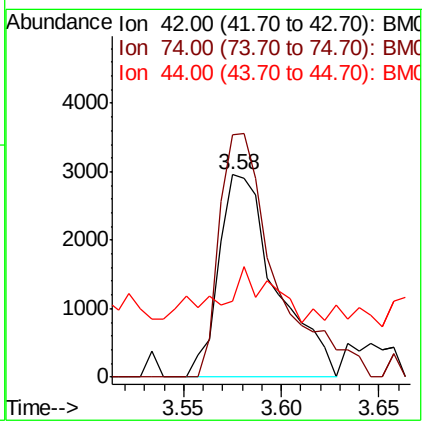


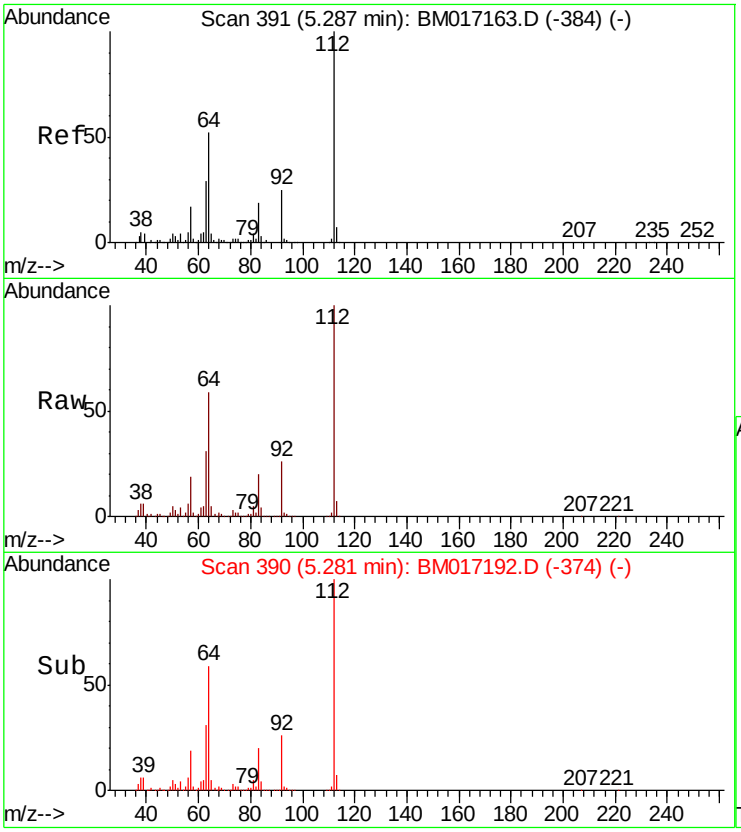


#4
n-Nitrosodimethylamine
Concen: 1.058 ng
RT: 3.58 min Scan# 100
Delta R.T. 0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion: 42 Resp: 5999

Ion	Ratio	Lower	Upper
42	100		
74	119.3	114.4	171.6
44	37.6	48.6	73.0#



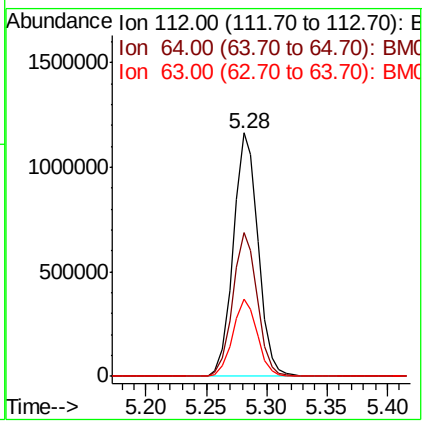


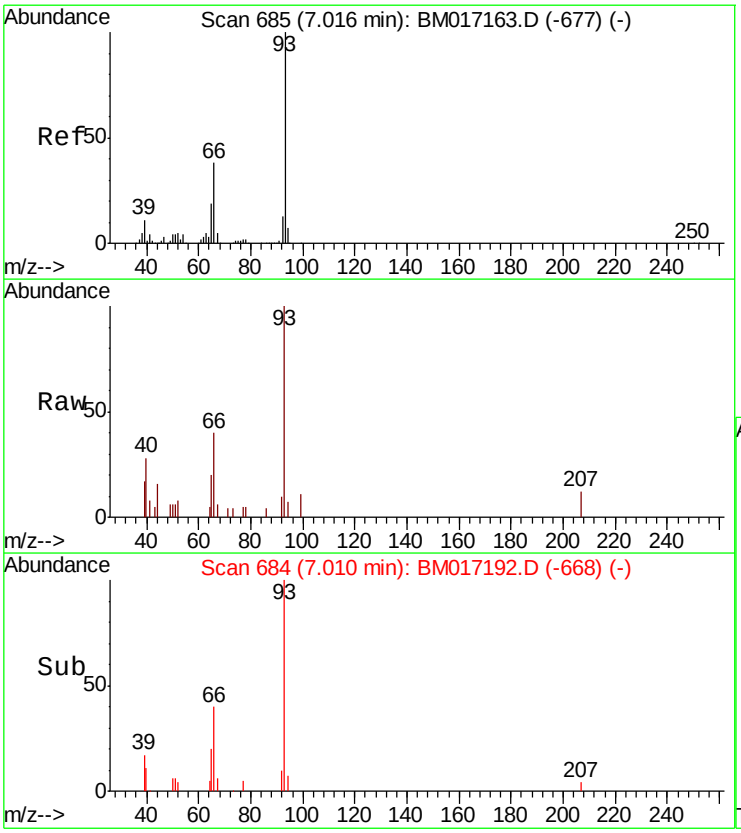
#5
2-Fluorophenol
Concen: 138.956 ng
RT: 5.28 min Scan# 390
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1670409

Ion	Ratio	Lower	Upper
112	100		
64	58.9	41.7	62.5
63	31.5	23.0	34.4

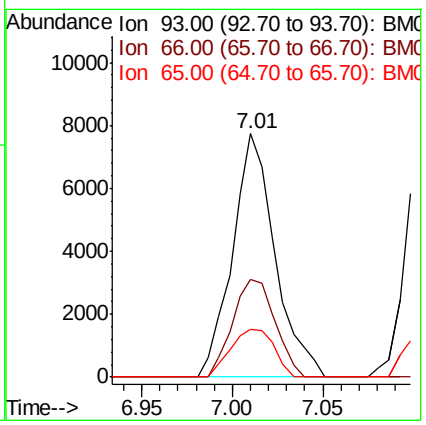


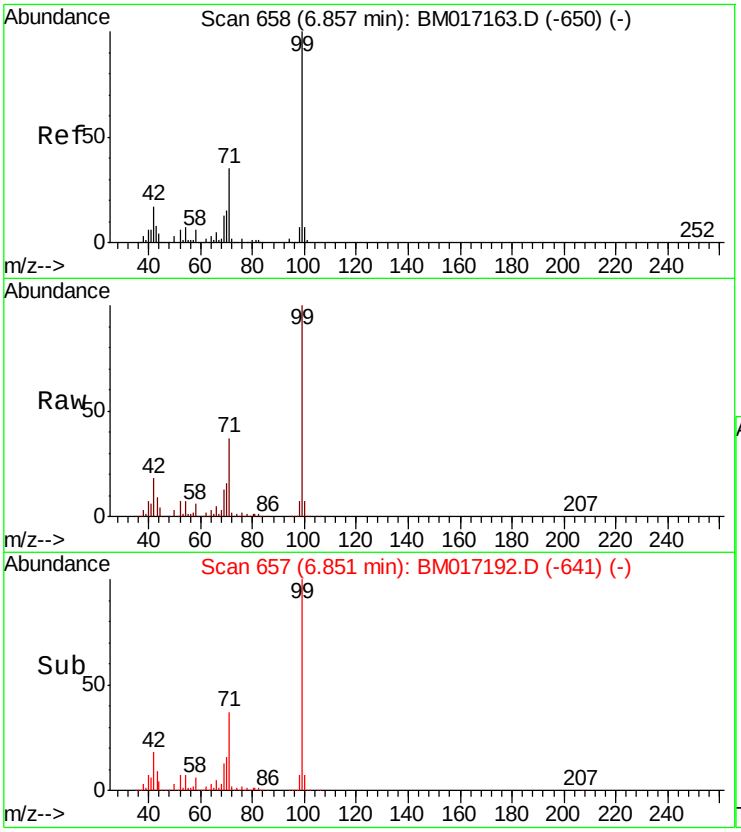


#6
Aniline
Concen: 0.615 ng
RT: 7.01 min Scan# 684
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion: 93 Resp: 12597

Ion	Ratio	Lower	Upper
93	100		
66	40.0	30.4	45.6
65	19.7	15.3	22.9



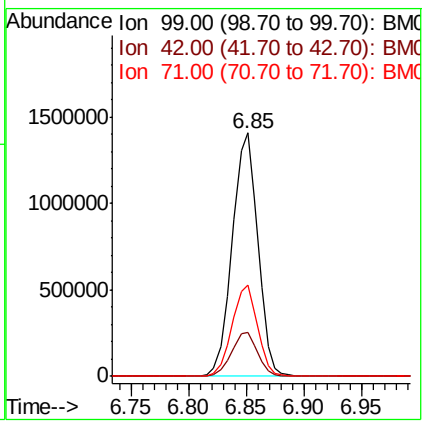


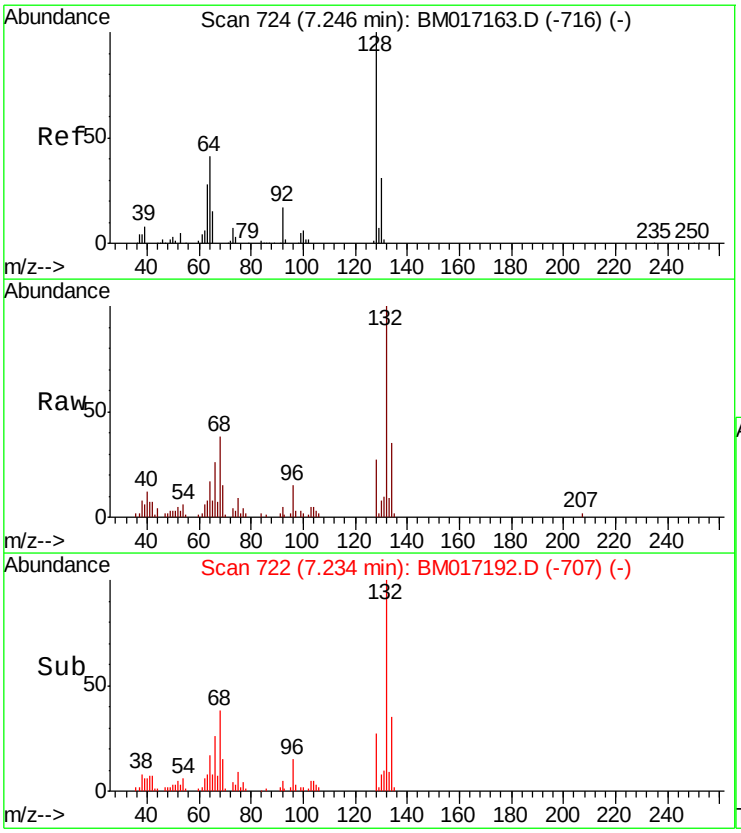
#7
Phenol-d6
Concen: 132.002 ng
RT: 6.85 min Scan# 657
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 2161152

Ion	Ratio	Lower	Upper
99	100		
42	18.2	13.3	19.9
71	37.3	28.0	42.0

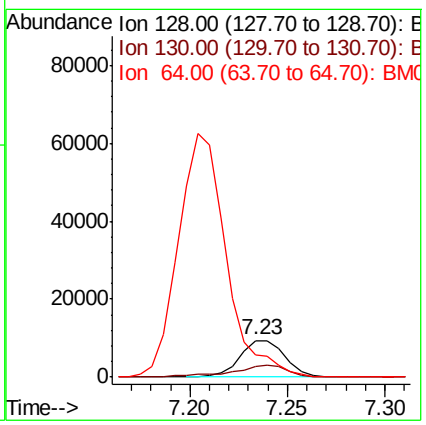


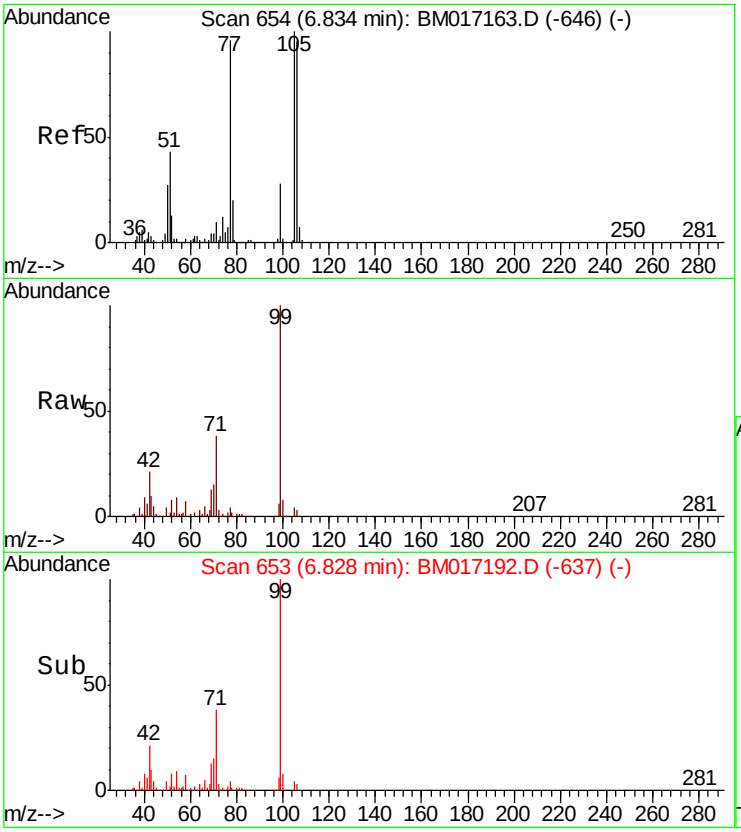


#8
2-Chlorophenol
Concen: 1.074 ng
RT: 7.23 min Scan# 722
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:128 Resp: 14938

Ion	Ratio	Lower	Upper
128	100		
130	29.5	11.0	51.0
64	61.1	24.1	64.1



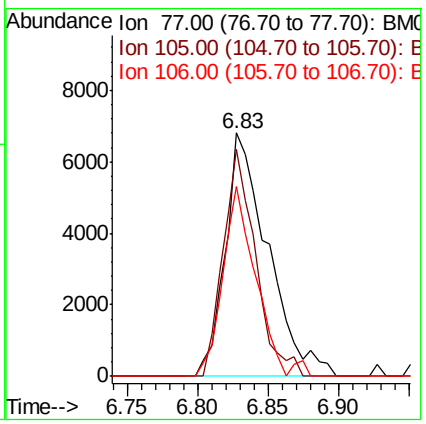


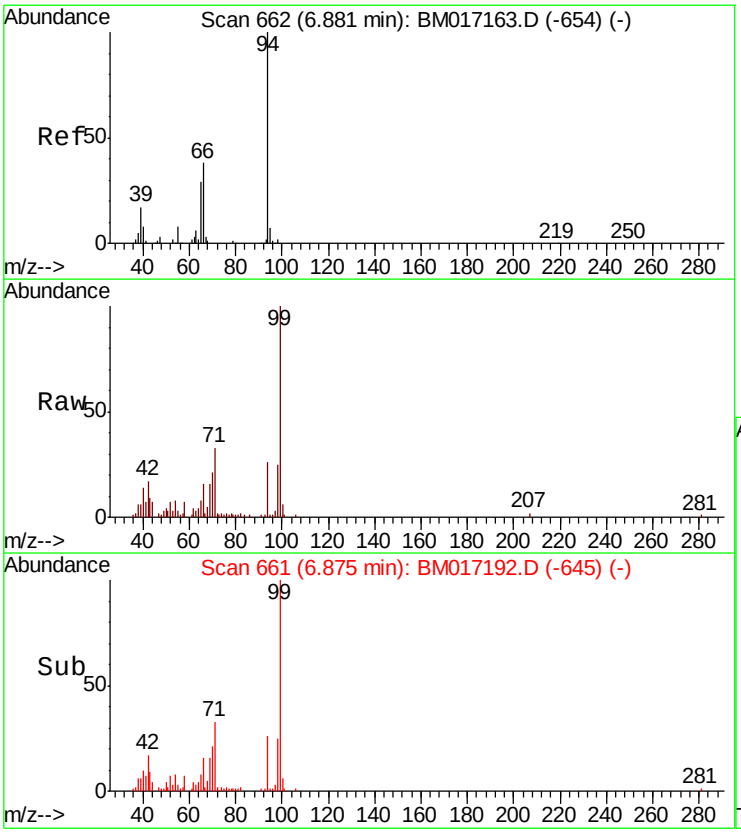
#9
Benzaldehyde
Concen: 1.376 ng
RT: 6.83 min Scan# 653
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 14360

Ion	Ratio	Lower	Upper
77	100		
105	93.1	83.9	123.9
106	78.2	78.2	118.2

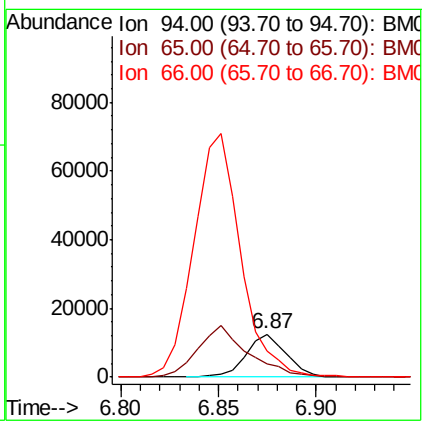


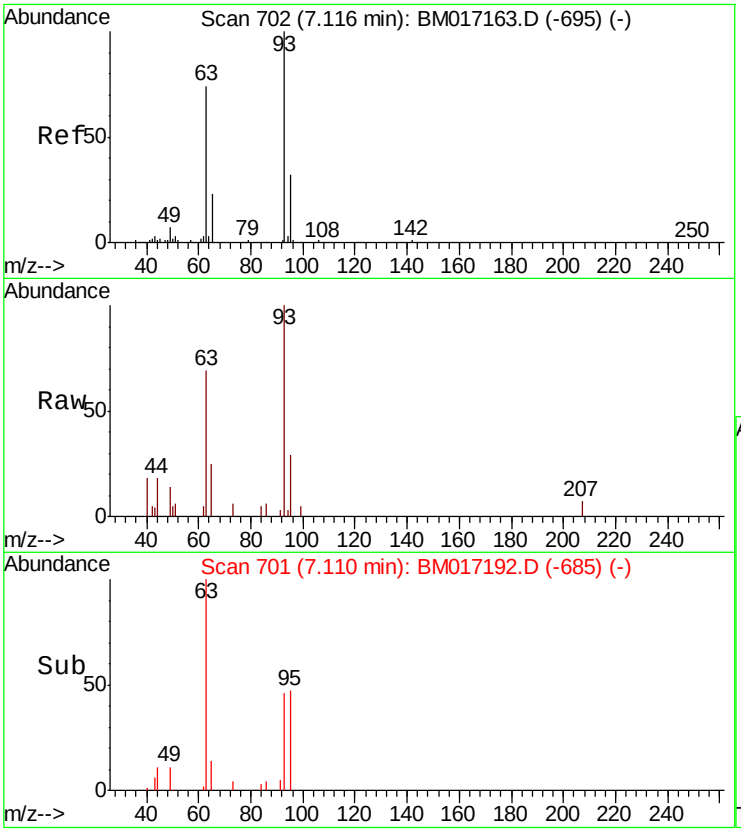


#10
Phenol
Concen: 1.004 ng
RT: 6.87 min Scan# 661
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion: 94 Resp: 17683

Ion	Ratio	Lower	Upper
94	100		
65	31.8	9.4	49.4
66	61.9	19.0	59.0#



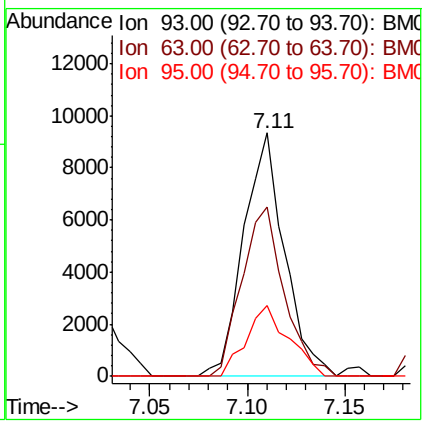


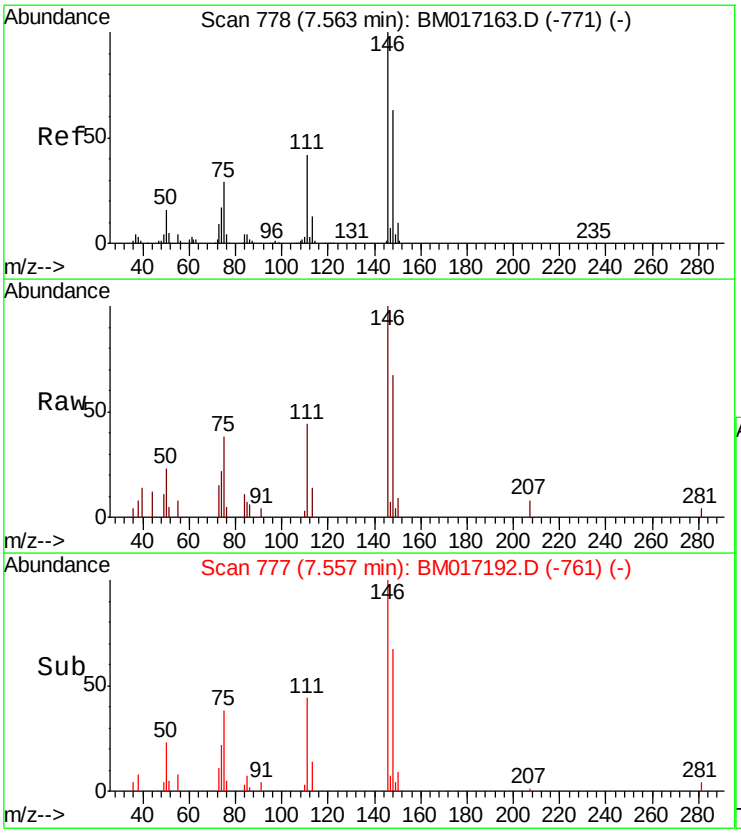
#11
bis(2-Chloroethyl)ether
Concen: 0.966 ng
RT: 7.11 min Scan# 701
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 13573

Ion	Ratio	Lower	Upper
93	100		
63	69.4	54.0	94.0
95	29.0	11.8	51.8

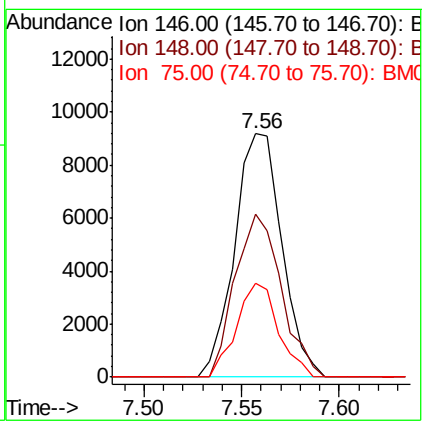


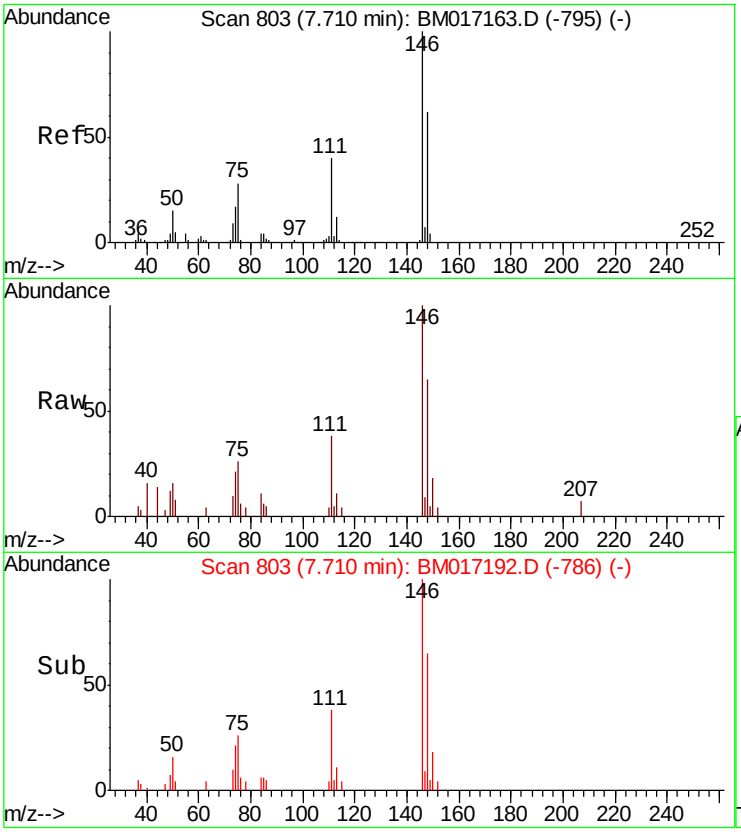


#12
1,3-Dichlorobenzene
Concen: 0.949 ng
RT: 7.56 min Scan# 777
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:146 Resp: 15389

Ion	Ratio	Lower	Upper
146	100		
148	66.8	50.2	75.4
75	38.3	23.3	34.9#



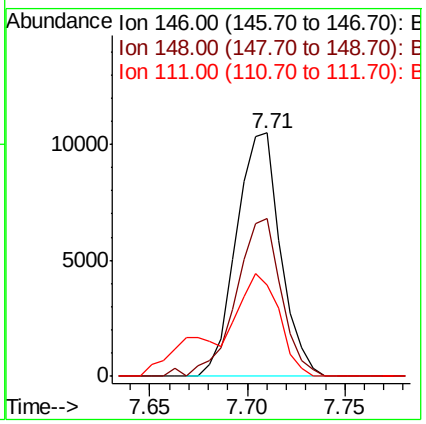


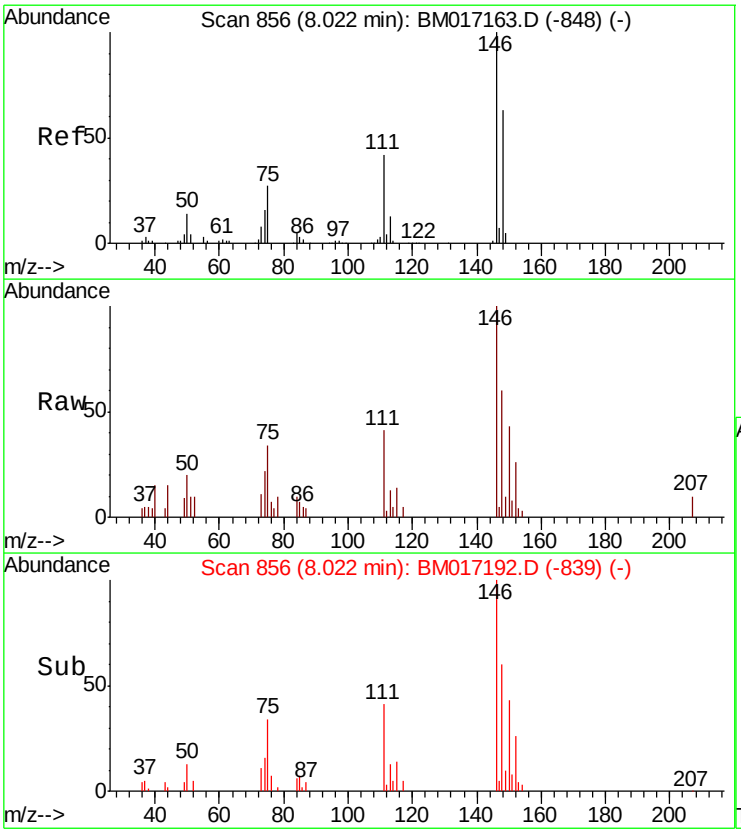
#13
1,4-Dichlorobenzene
Concen: 0.992 ng
RT: 7.71 min Scan# 803
Delta R.T. -0.00 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 16434

Ion	Ratio	Lower	Upper
146	100		
148	64.6	49.8	74.6
111	37.7	32.1	48.1

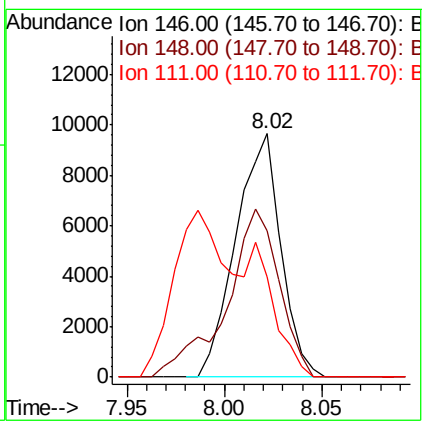


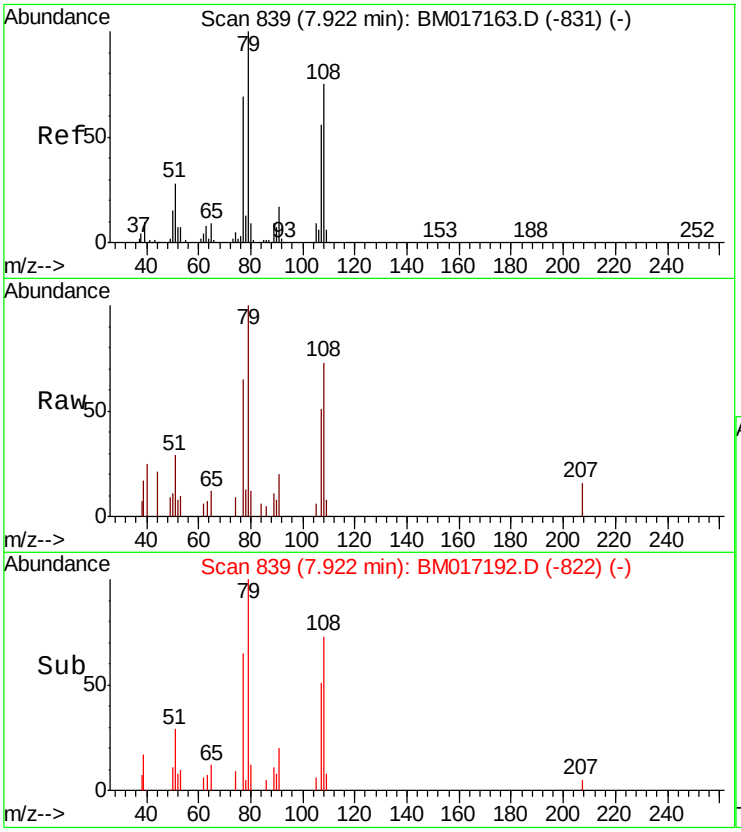


#14
1,2-Dichlorobenzene
Concen: 0.967 ng
RT: 8.02 min Scan# 856
Delta R.T. -0.00 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:146 Resp: 15426

Ion	Ratio	Lower	Upper
146	100		
148	60.0	50.8	76.2
111	41.1	33.8	50.6



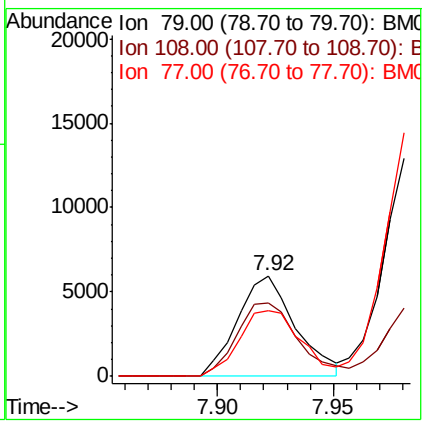


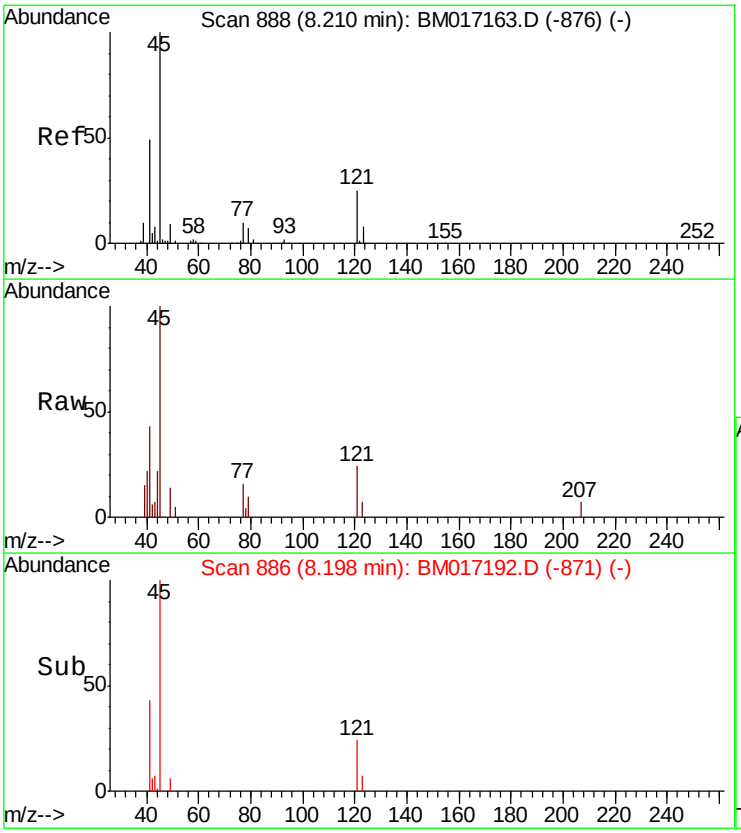
#15
Benzyl Alcohol
Concen: 0.872 ng
RT: 7.92 min Scan# 839
Delta R.T. -0.00 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 10435

Ion	Ratio	Lower	Upper
79	100		
108	72.8	60.3	90.5
77	65.5	54.8	82.2

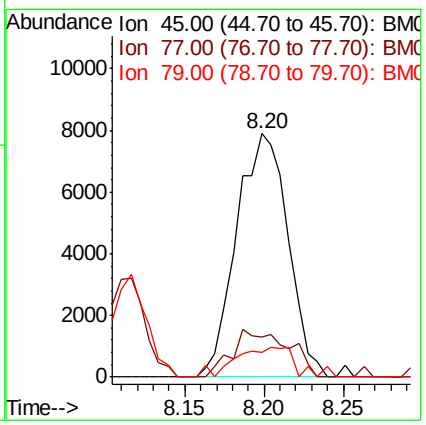


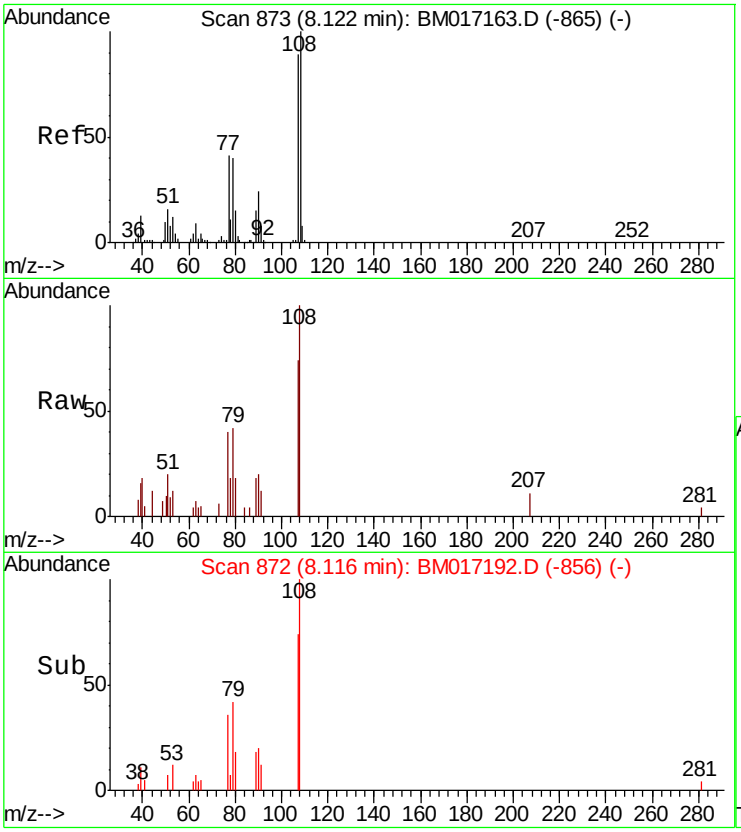


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.904 ng
RT: 8.20 min Scan# 886
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion: 45 Resp: 17746

Ion	Ratio	Lower	Upper
45	100		
77	16.4	0.0	35.5
79	10.3	0.0	32.1



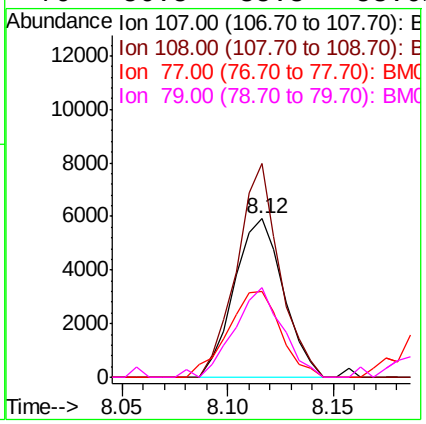


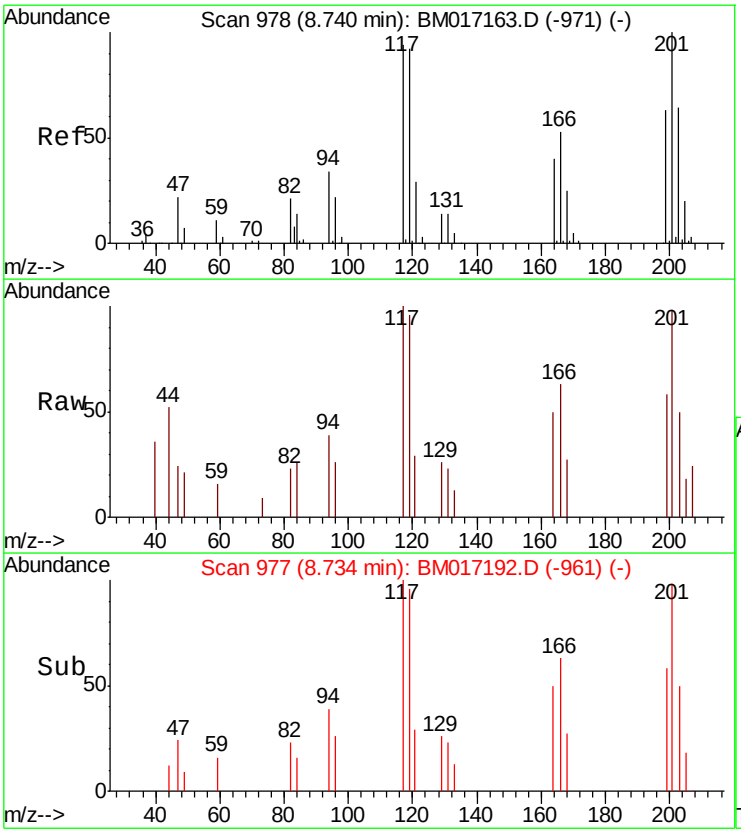
#17
2-Methylphenol
Concen: 0.844 ng
RT: 8.12 min Scan# 872
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 9544

Ion	Ratio	Lower	Upper
107	100		
108	134.7	90.3	135.5
77	54.3	37.0	55.4
79	56.5	35.8	53.6#

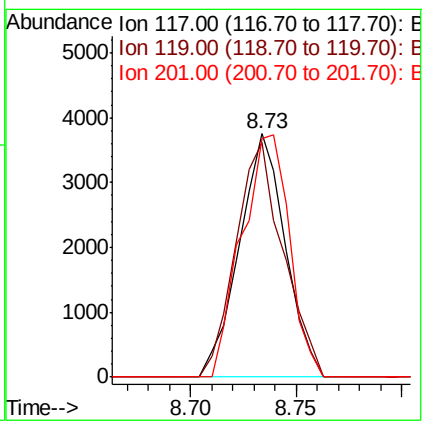


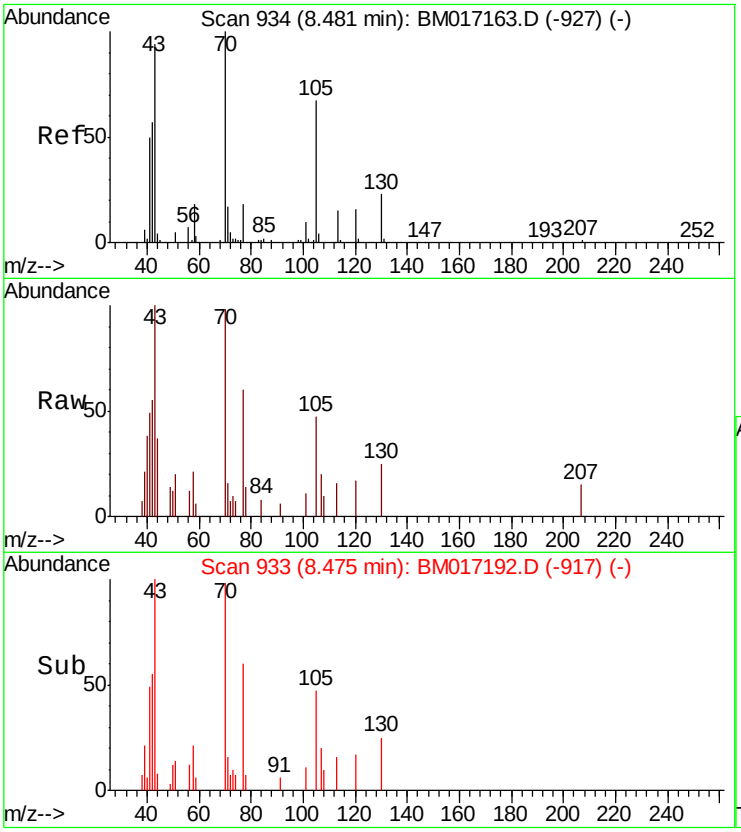


#18
Hexachloroethane
Concen: 1.000 ng
RT: 8.73 min Scan# 977
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:117 Resp: 5666

Ion	Ratio	Lower	Upper
117	100		
119	96.1	78.2	117.2
201	97.8	85.3	127.9



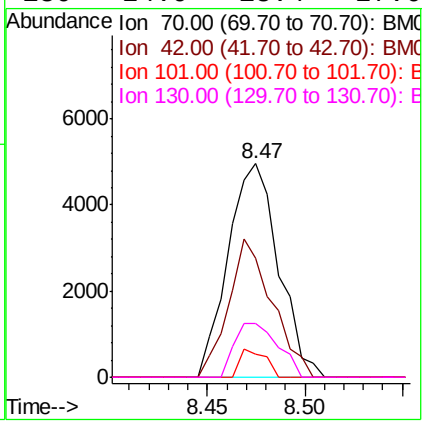


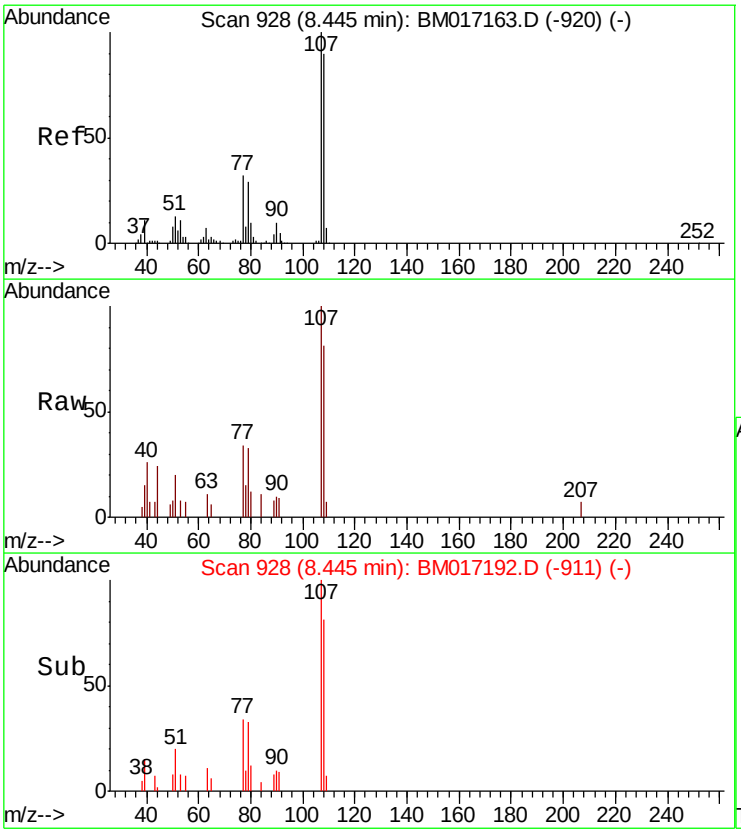
#19
n-Nitroso-di-n-propylamine
Concen: 0.823 ng
RT: 8.47 min Scan# 933
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 8873

Ion	Ratio	Lower	Upper
70	100		
42	55.6	46.1	69.1
101	10.9	8.2	12.4
130	24.9	18.4	27.6

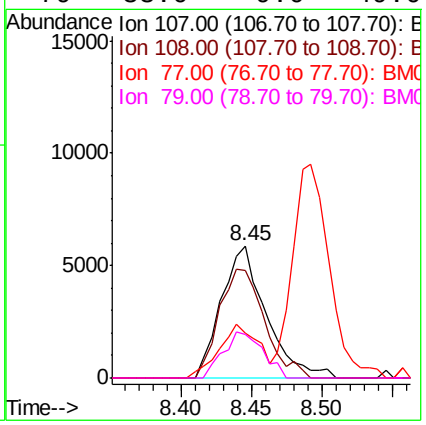


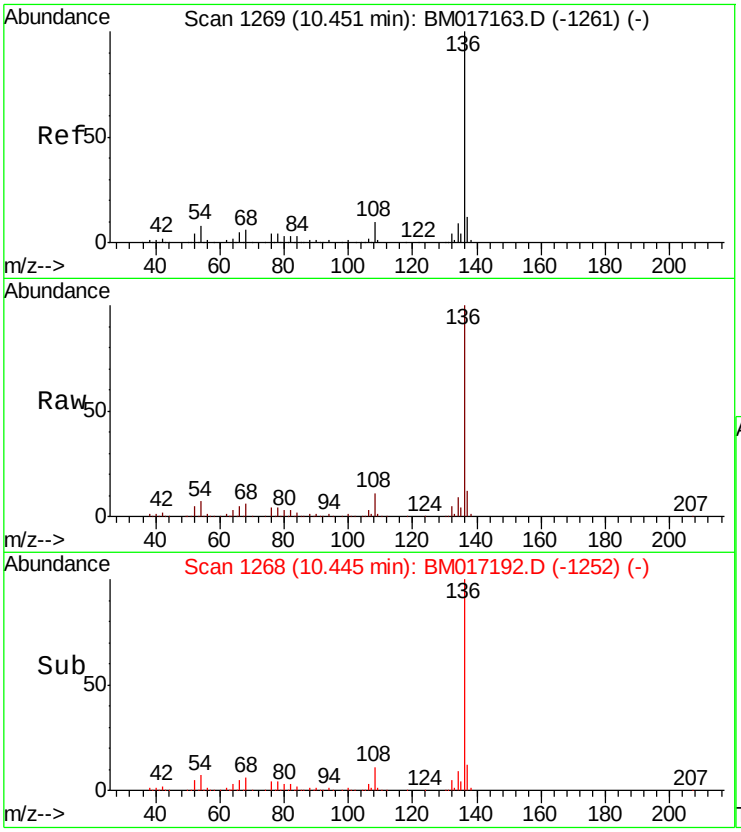


#20
3+4-Methylphenols
Concen: 0.842 ng
RT: 8.45 min Scan# 928
Delta R.T. -0.00 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:107 Resp: 13031

Ion	Ratio	Lower	Upper
107	100		
108	81.0	69.9	109.9
77	34.0	12.2	52.2
79	33.0	9.0	49.0



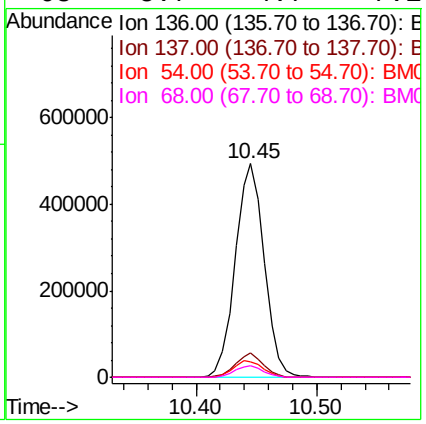


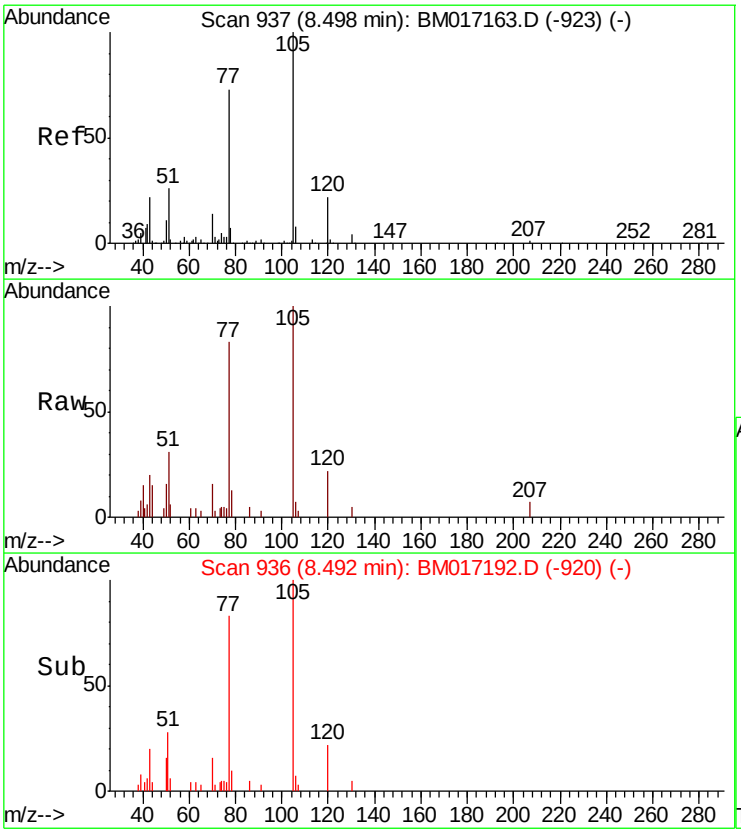
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.45 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 822899

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.2	13.8
54	7.4	6.7	10.1
68	5.7	4.7	7.1

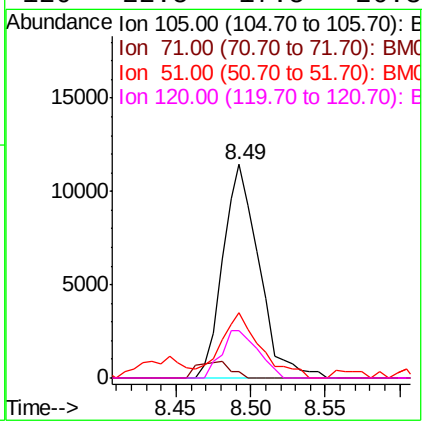


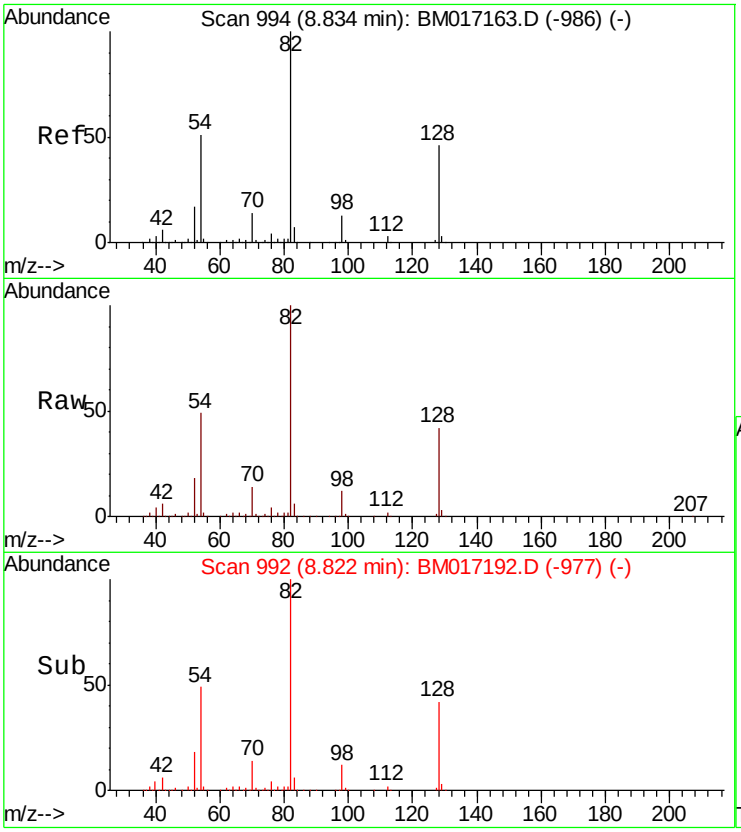


#22
Acetophenone
Concen: 0.927 ng
RT: 8.49 min Scan# 936
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:105 Resp: 19333

Ion	Ratio	Lower	Upper
105	100		
71	3.0	2.0	3.0
51	30.7	20.6	31.0
120	22.5	17.5	26.3



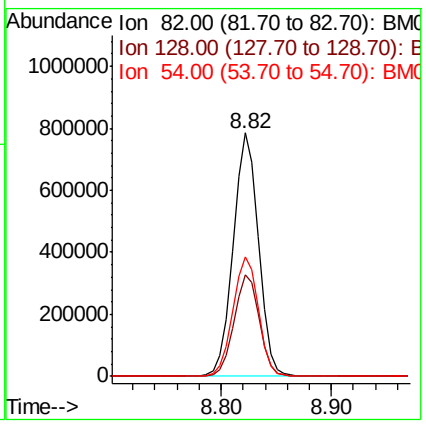


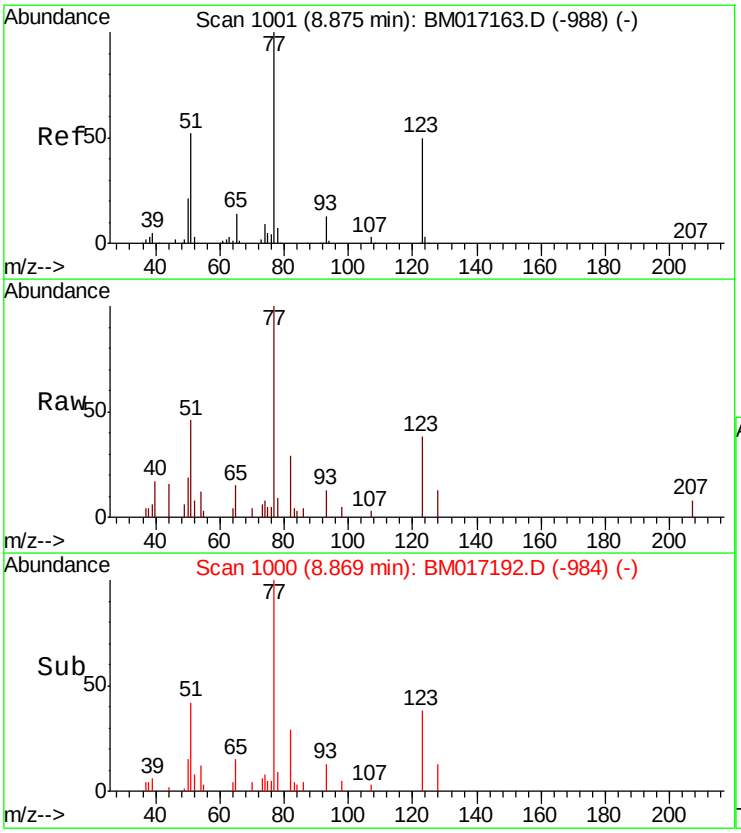
#23
Nitrobenzene-d5
Concen: 89.893 ng
RT: 8.82 min Scan# 992
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1264798

Ion	Ratio	Lower	Upper
82	100		
128	41.6	37.0	55.6
54	48.9	40.7	61.1

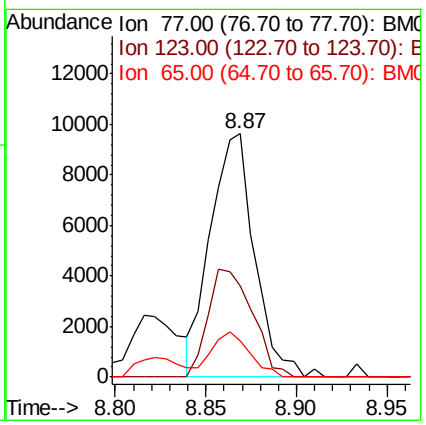


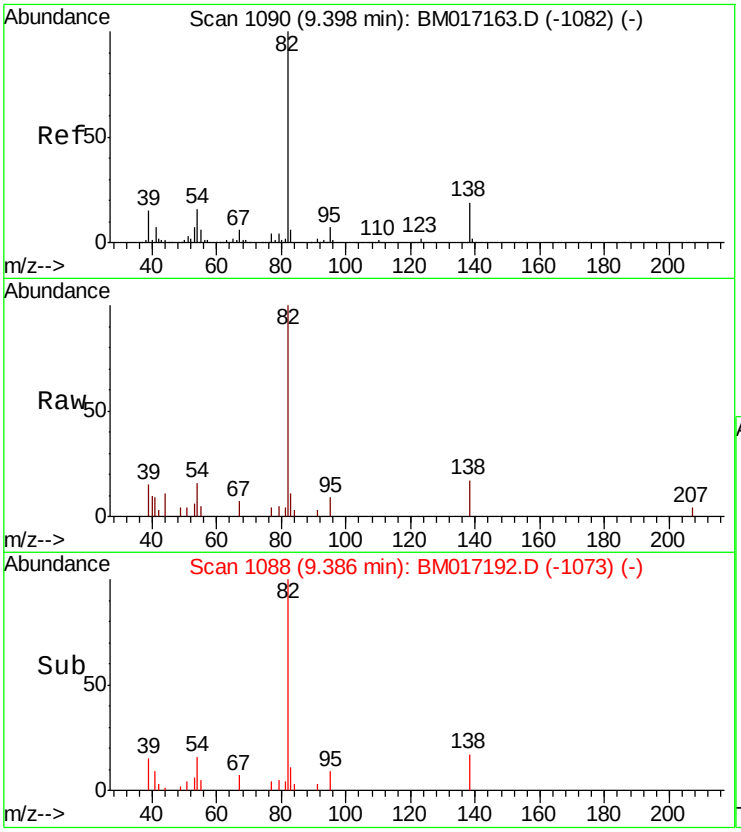


#24
Nitrobenzene
Concen: 1.099 ng
RT: 8.87 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion: 77 Resp: 16357

Ion	Ratio	Lower	Upper
77	100		
123	37.6	40.2	60.4#
65	14.6	11.4	17.0



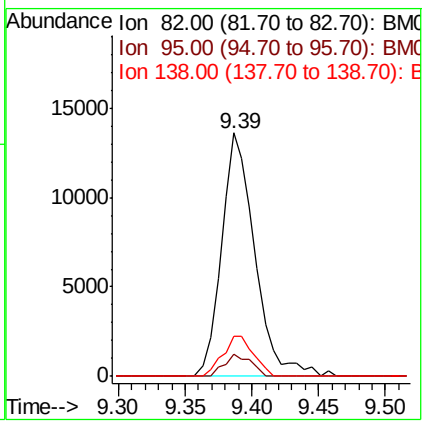


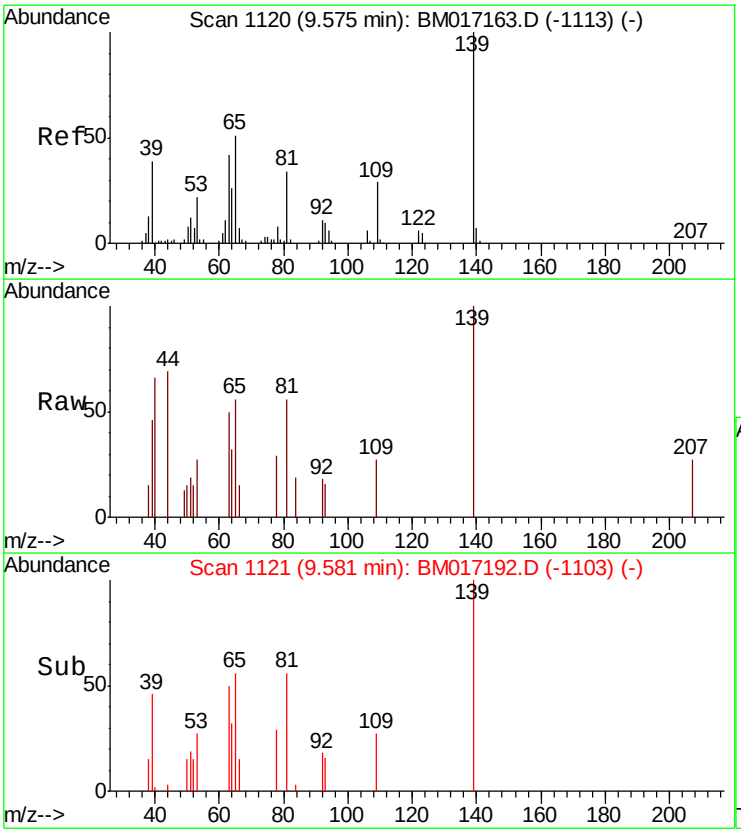
#25
Isophorone
Concen: 1.022 ng
RT: 9.39 min Scan# 1088
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 23741

Ion	Ratio	Lower	Upper
82	100		
95	9.3	6.0	9.0#
138	16.6	15.4	23.2

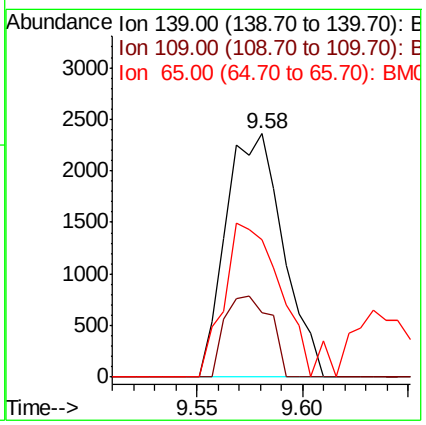


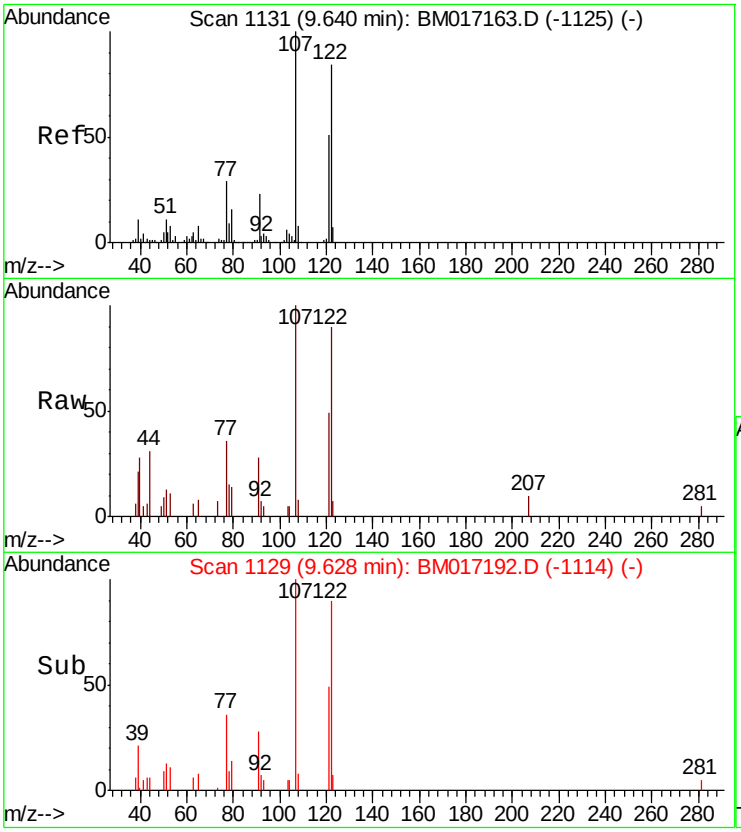


#26
2-Nitrophenol
Concen: 6.266 ng
RT: 9.58 min Scan# 1121
Delta R.T. 0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:139 Resp: 4447

Ion	Ratio	Lower	Upper
139	100		
109	26.6	23.2	34.8
65	56.5	40.6	61.0



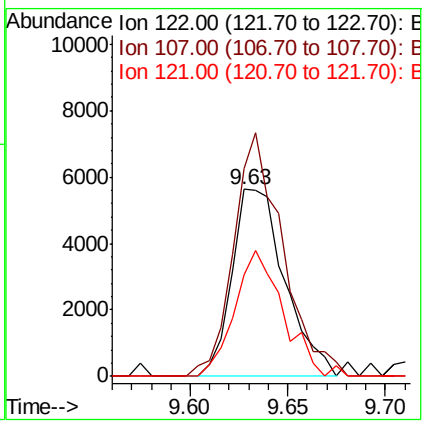


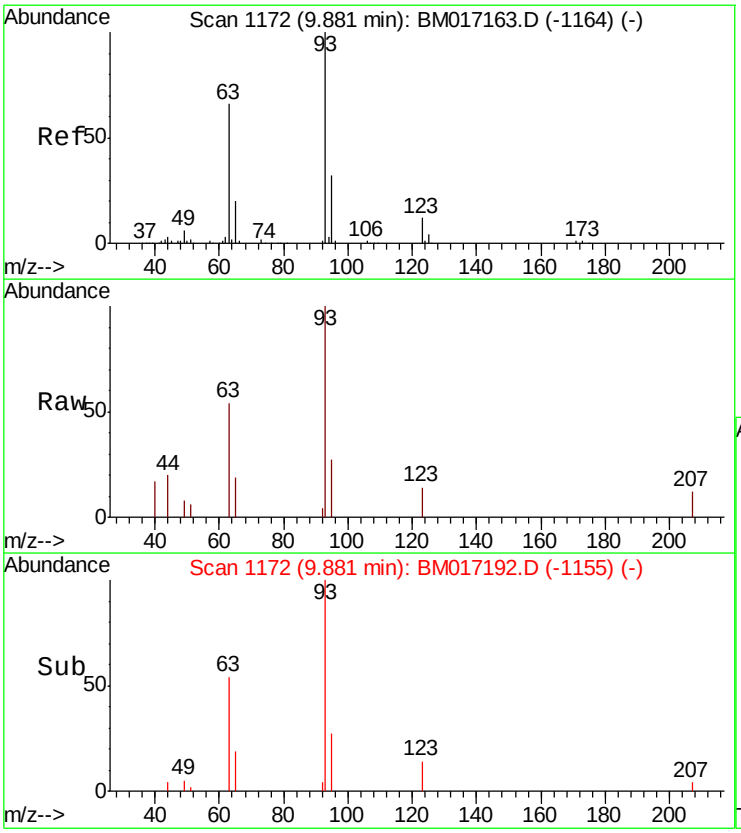
#27
2,4-Dimethylphenol
Concen: 1.027 ng
RT: 9.63 min Scan# 1129
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 10556

Ion	Ratio	Lower	Upper
122	100		
107	111.4	95.0	142.6
121	54.6	48.2	72.4

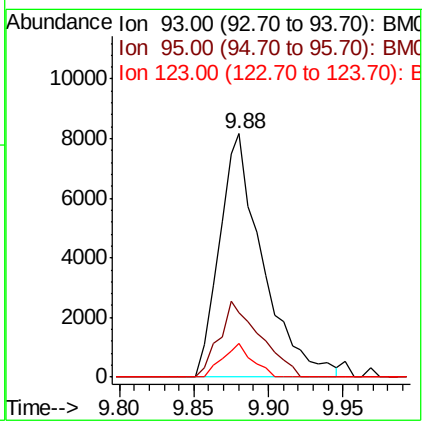


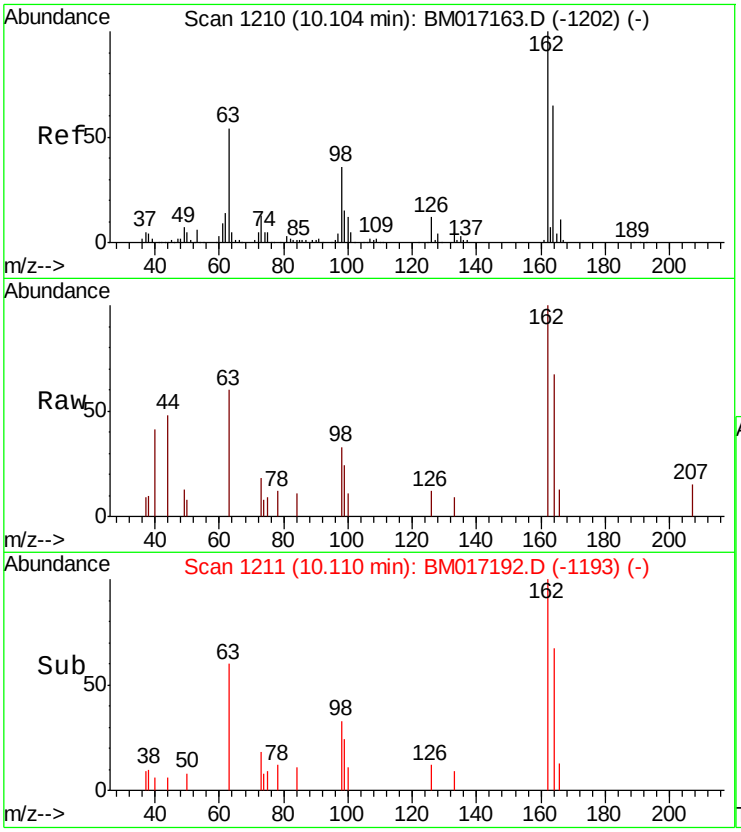


#28
bis(2-Chloroethoxy)methane
Concen: 1.006 ng
RT: 9.88 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion: 93 Resp: 16446

Ion	Ratio	Lower	Upper
93	100		
95	26.6	25.7	38.5
123	13.8	9.4	14.0



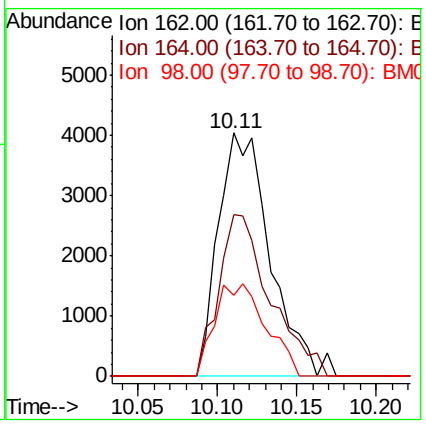


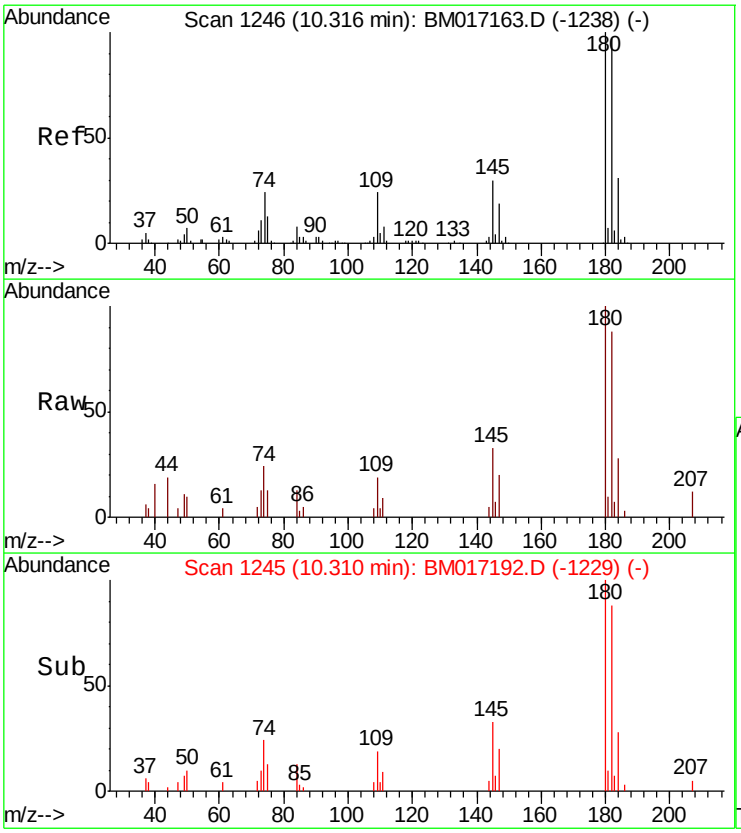
#29
2,4-Dichlorophenol
Concen: 0.768 ng
RT: 10.11 min Scan# 1211
Delta R.T. 0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 9160

Ion	Ratio	Lower	Upper
162	100		
164	66.6	44.9	84.9
98	33.5	15.8	55.8

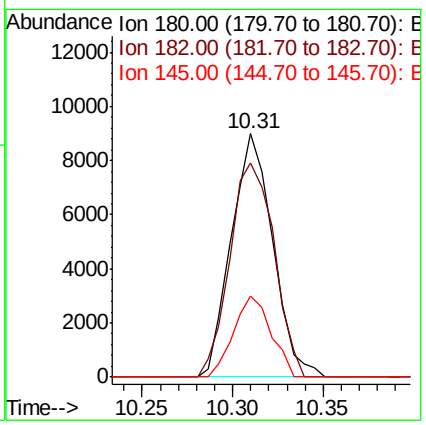


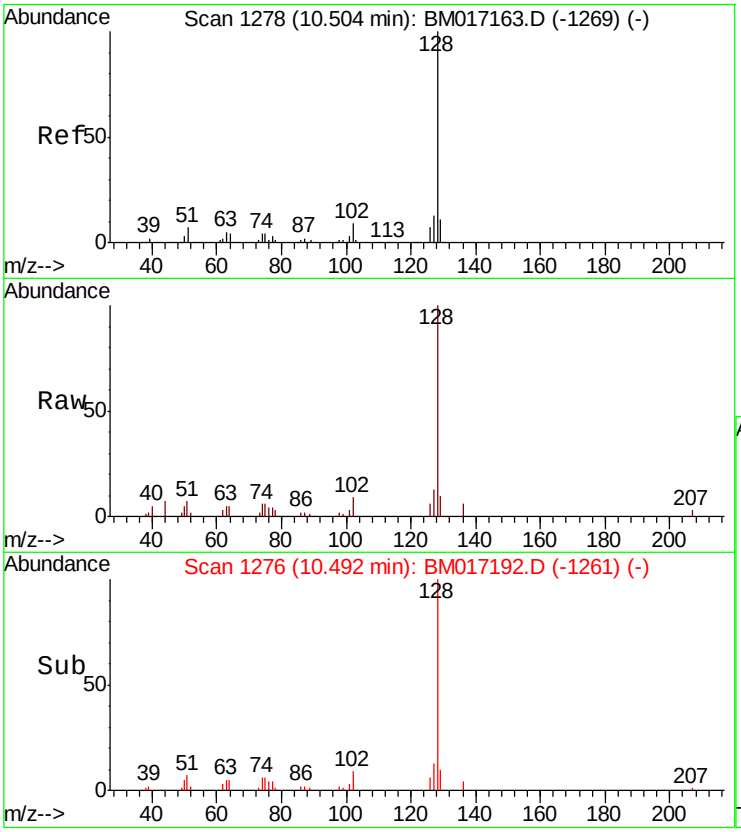


#30
1,2,4-Trichlorobenzene
Concen: 1.001 ng
RT: 10.31 min Scan# 1245
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:180 Resp: 14318

Ion	Ratio	Lower	Upper
180	100		
182	87.9	77.5	116.3
145	33.4	24.0	36.0



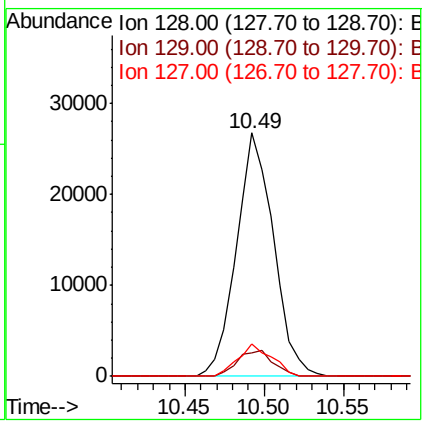


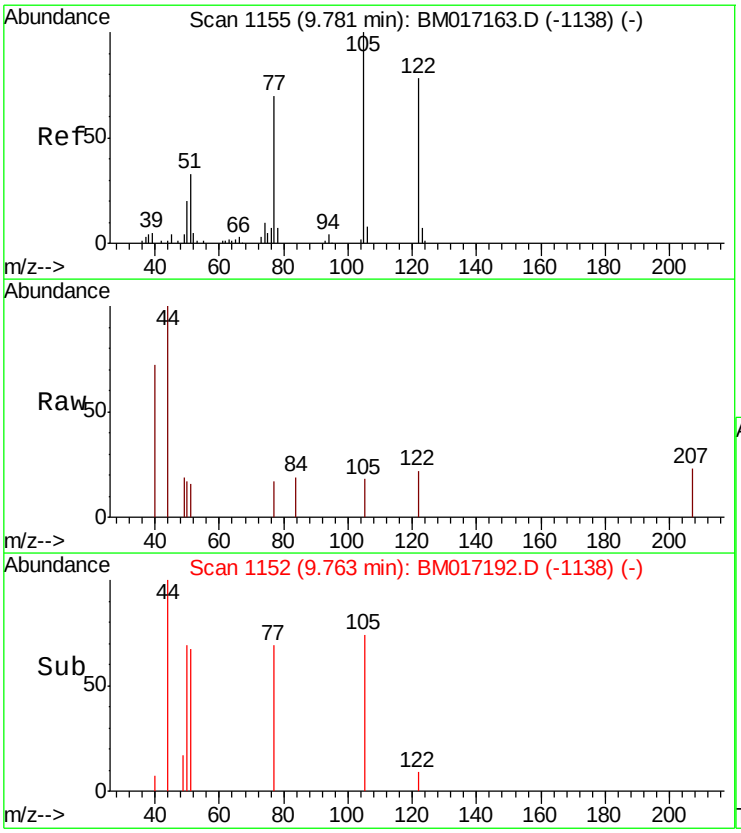
#31
Naphthalene
Concen: 1.079 ng
RT: 10.49 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 43522

Ion	Ratio	Lower	Upper
128	100		
129	9.7	8.5	12.7
127	13.4	10.3	15.5

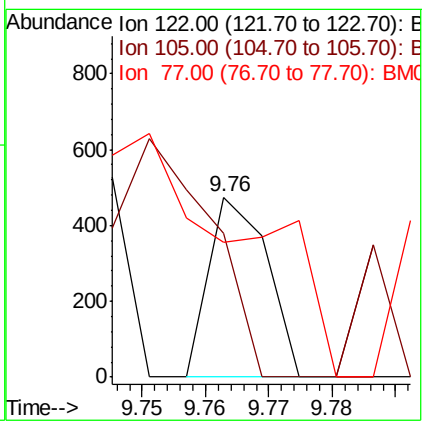


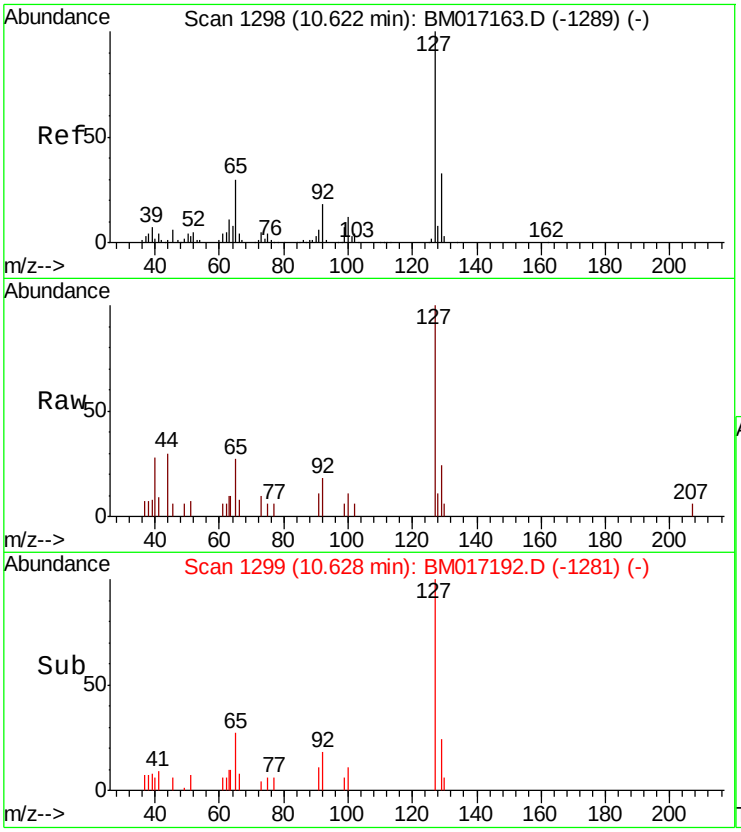


#32
Benzoic acid
Concen: 0.039 ng
RT: 9.76 min Scan# 1152
Delta R.T. -0.02 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:122 Resp: 299

Ion	Ratio	Lower	Upper
122	100		
105	80.4	102.0	142.0#
77	74.9	67.7	107.7



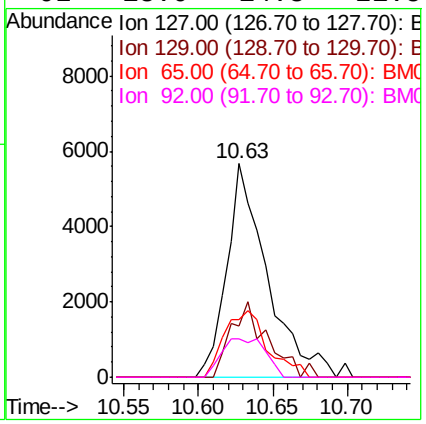


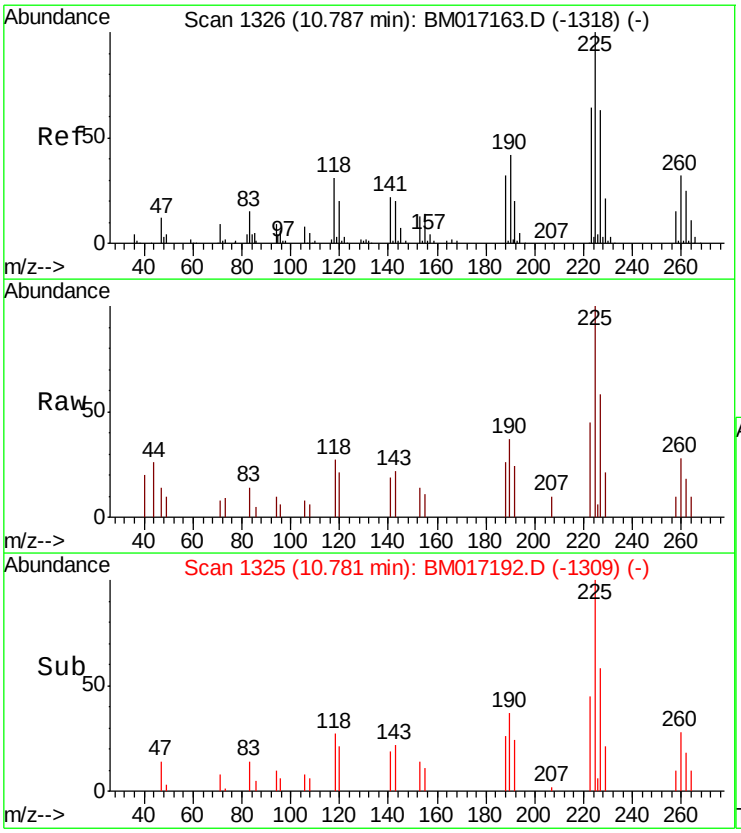
#33
4-Chloroaniline
Concen: 0.615 ng
RT: 10.63 min Scan# 1299
Delta R.T. 0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 10717

Ion	Ratio	Lower	Upper
127	100		
129	24.2	26.2	39.4#
65	26.9	23.7	35.5
92	18.0	14.3	21.5

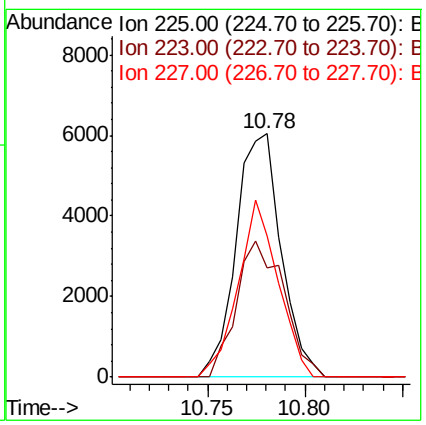


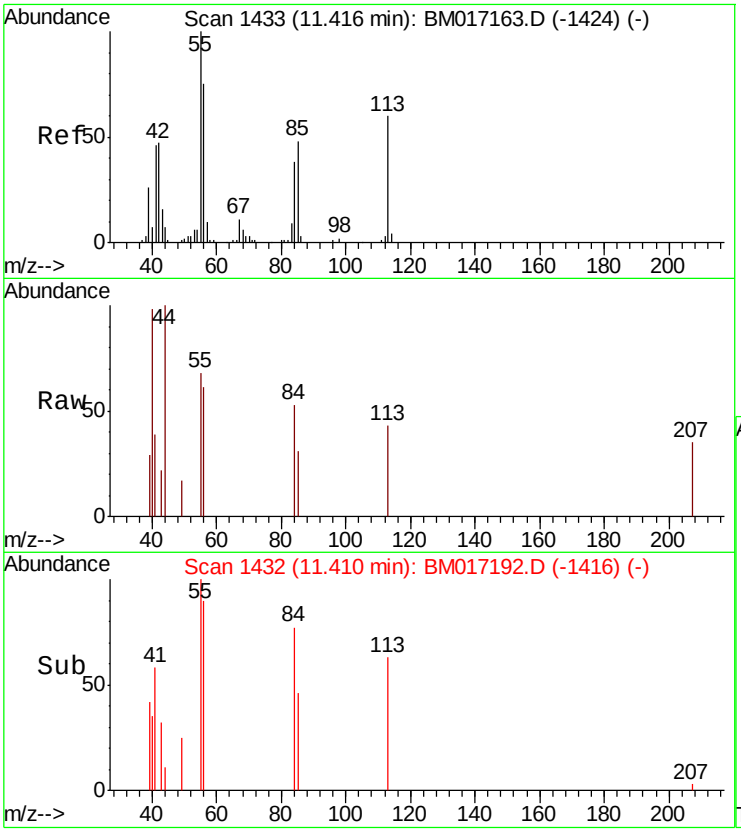


#34
Hexachlorobutadiene
Concen: 1.066 ng
RT: 10.78 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:225 Resp: 9667

Ion	Ratio	Lower	Upper
225	100		
223	42.3	51.0	76.6#
227	54.4	50.8	76.2



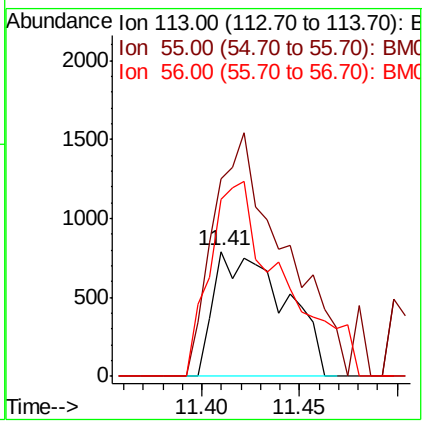


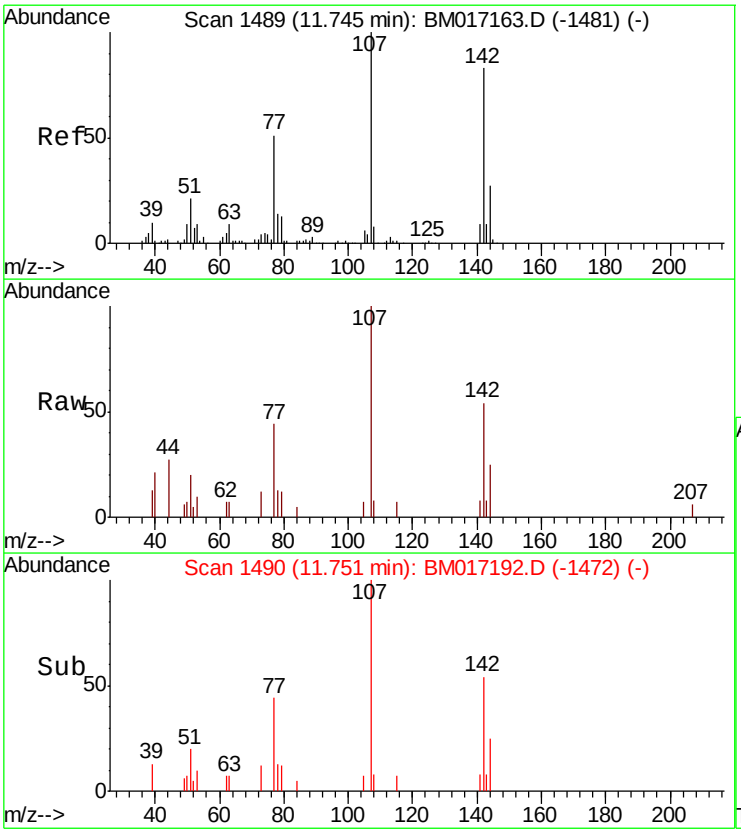
#35
Caprolactam
Concen: 0.455 ng
RT: 11.41 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 1976

Ion	Ratio	Lower	Upper
113	100		
55	158.0	147.0	187.0
56	141.8	104.5	144.5

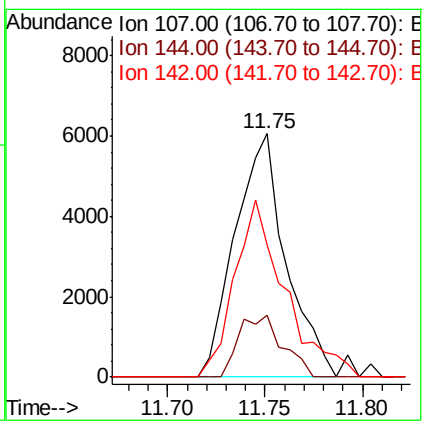


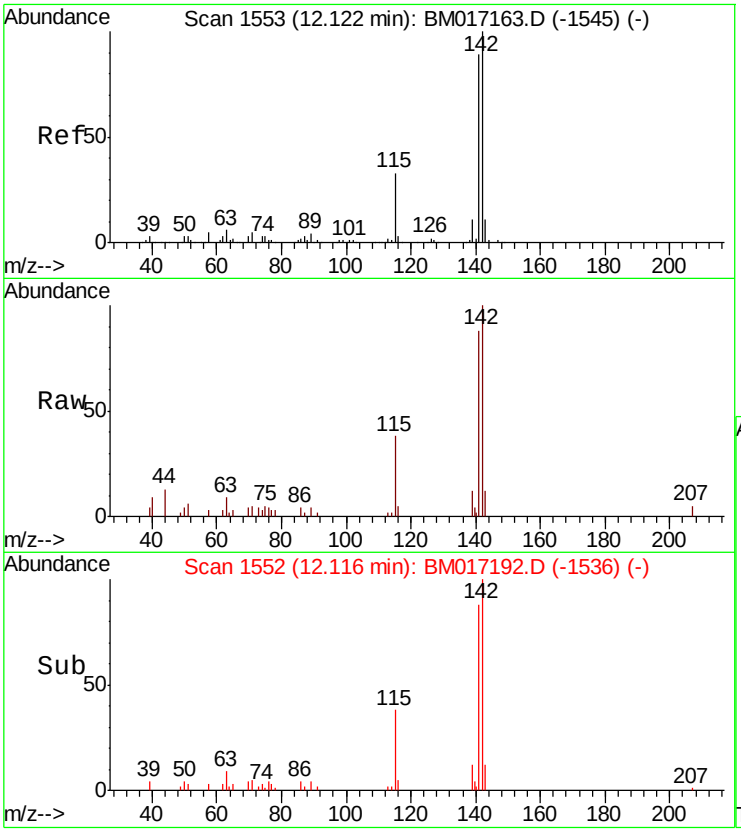


#36
4-Chloro-3-methylphenol
Concen: 0.814 ng
RT: 11.75 min Scan# 1490
Delta R.T. 0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:107 Resp: 10947

Ion	Ratio	Lower	Upper
107	100		
144	25.4	21.6	32.4
142	54.3	66.0	99.0#



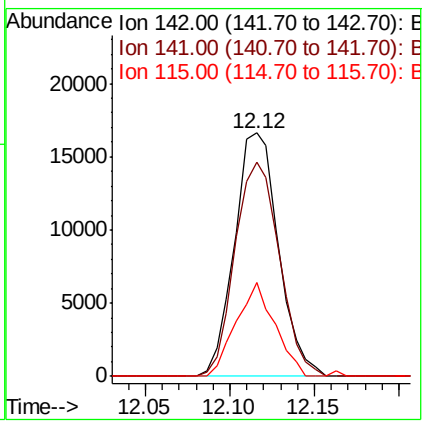


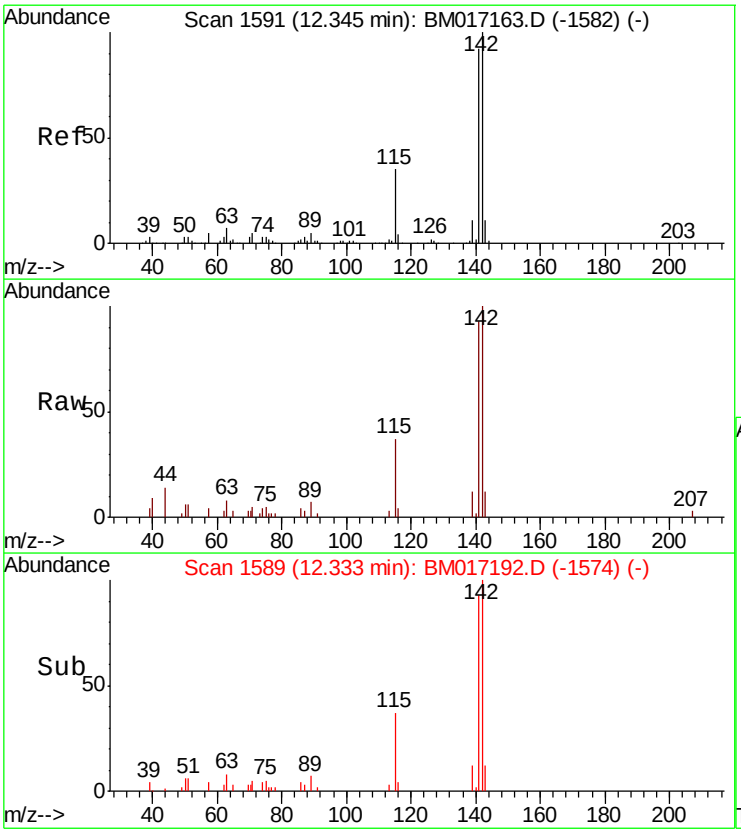
#37
2-Methylnaphthalene
Concen: 1.092 ng
RT: 12.12 min Scan# 1552
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 30121

Ion	Ratio	Lower	Upper
142	100		
141	87.9	70.9	106.3
115	38.4	26.4	39.6

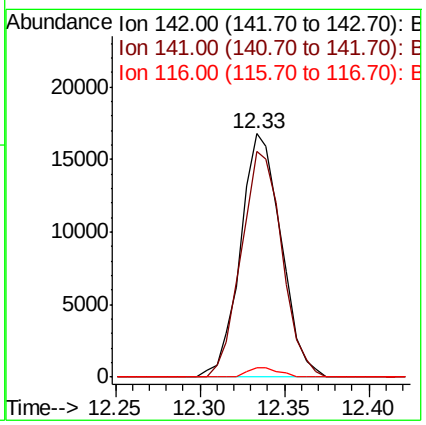


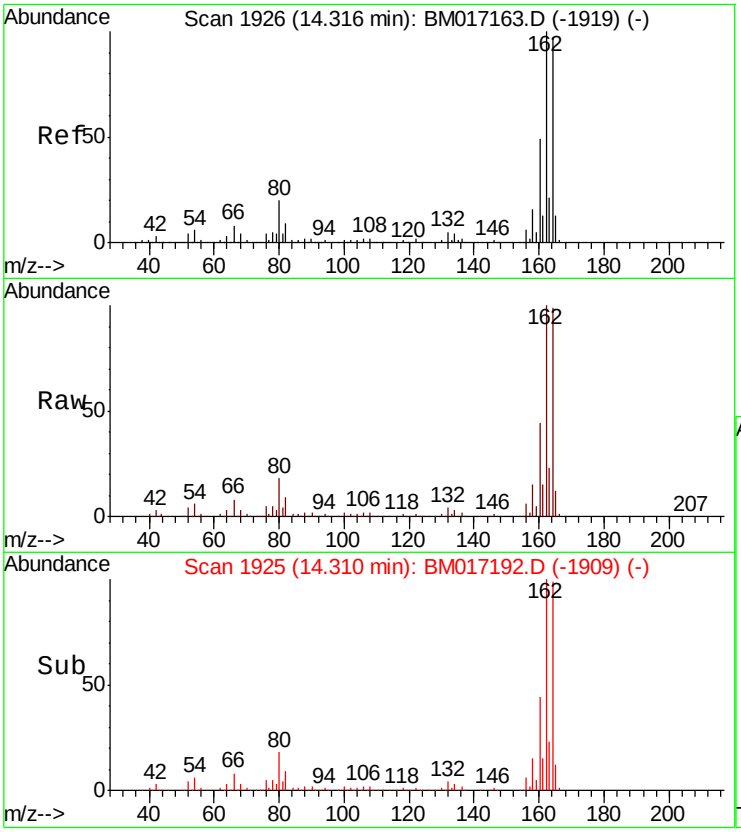


#38
1-Methylnaphthalene
Concen: 1.047 ng
RT: 12.33 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:142 Resp: 28111

Ion	Ratio	Lower	Upper
142	100		
141	92.7	73.8	110.6
116	3.7	2.9	4.3



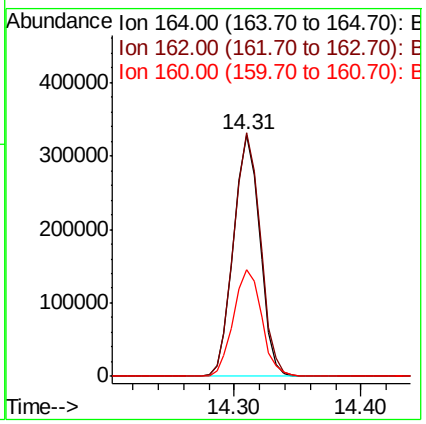


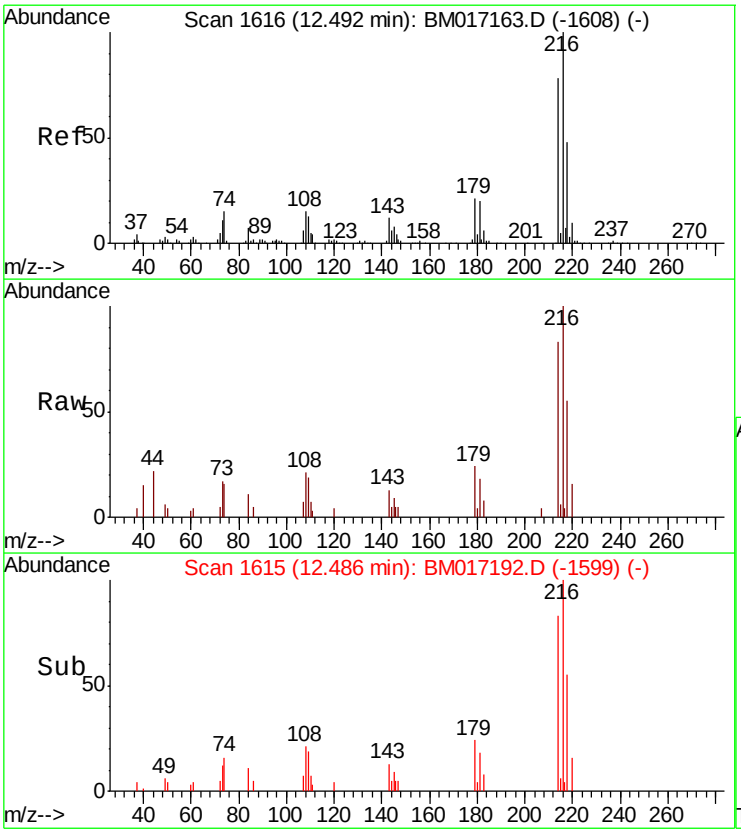
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.31 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 472236

Ion	Ratio	Lower	Upper
164	100		
162	100.8	82.1	123.1
160	44.3	40.2	60.2

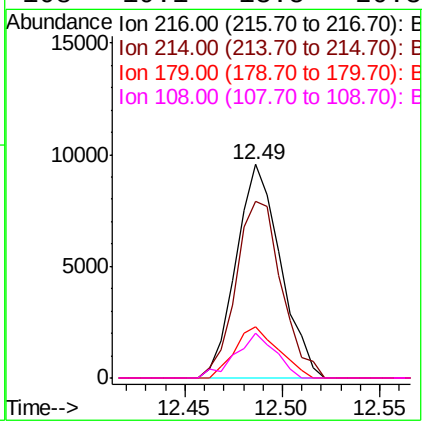


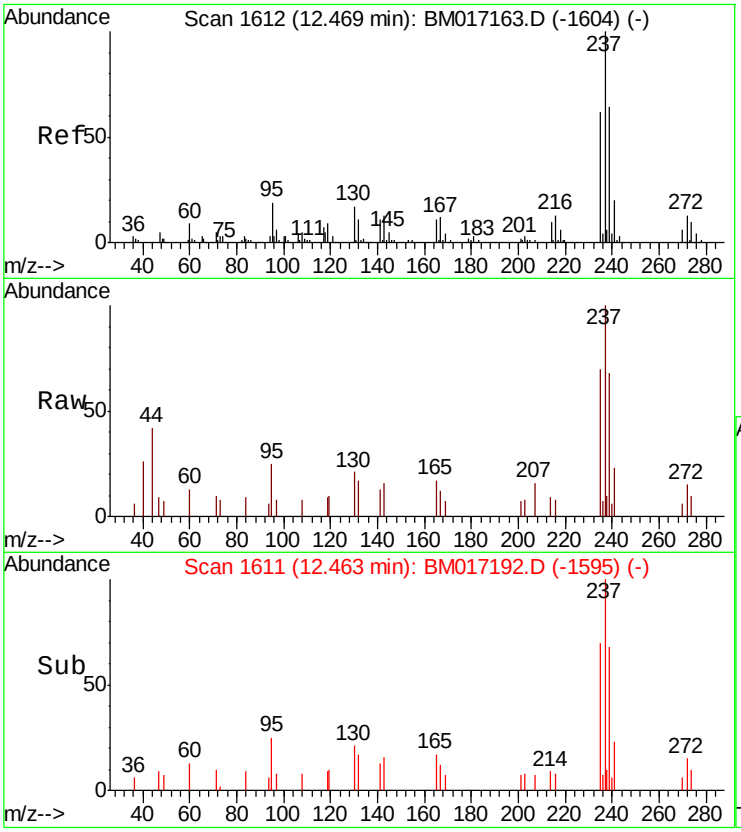


#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.904 ng
RT: 12.49 min Scan# 1615
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:216 Resp: 15037

Ion	Ratio	Lower	Upper
216	100		
214	84.9	62.6	93.8
179	23.5	16.6	24.8
108	19.1	13.5	20.3



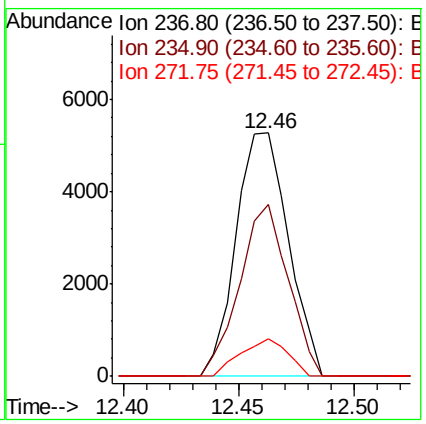


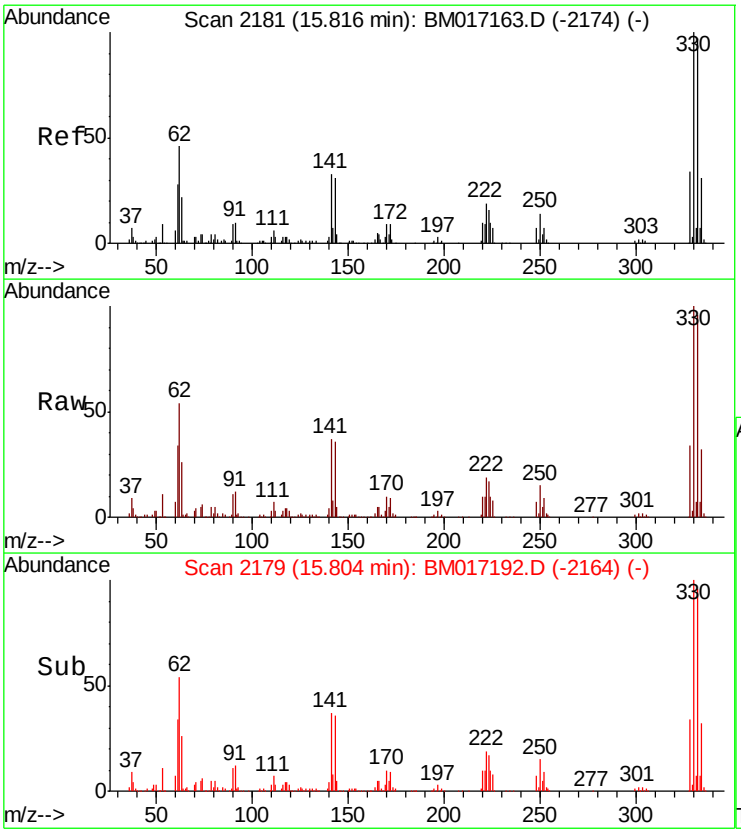
#41
Hexachlorocyclopentadiene
Concen: 1.038 ng
RT: 12.46 min Scan# 1611
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 8345

Ion	Ratio	Lower	Upper
237	100		
235	70.4	42.4	82.4
272	15.2	0.0	33.0

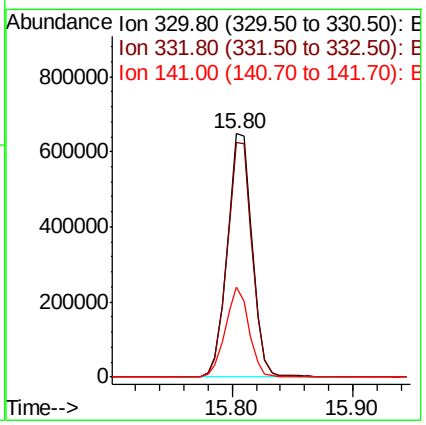


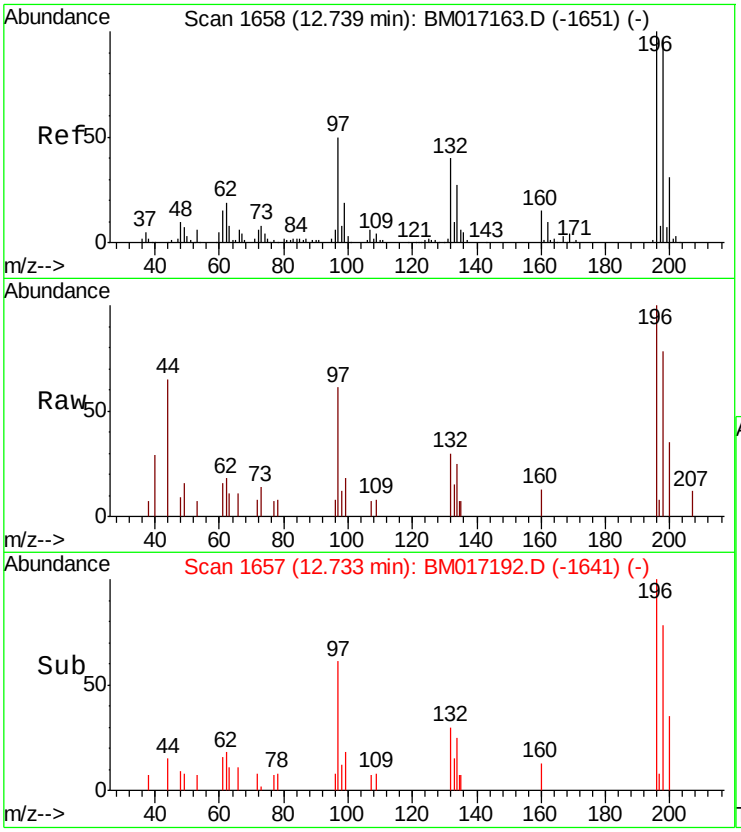


#42
2,4,6-Tribromophenol
Concen: 145.615 ng
RT: 15.80 min Scan# 2179
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:330 Resp: 929944

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.3	115.9
141	34.8	27.4	41.0



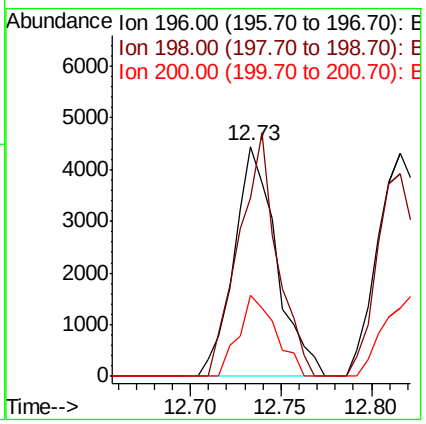


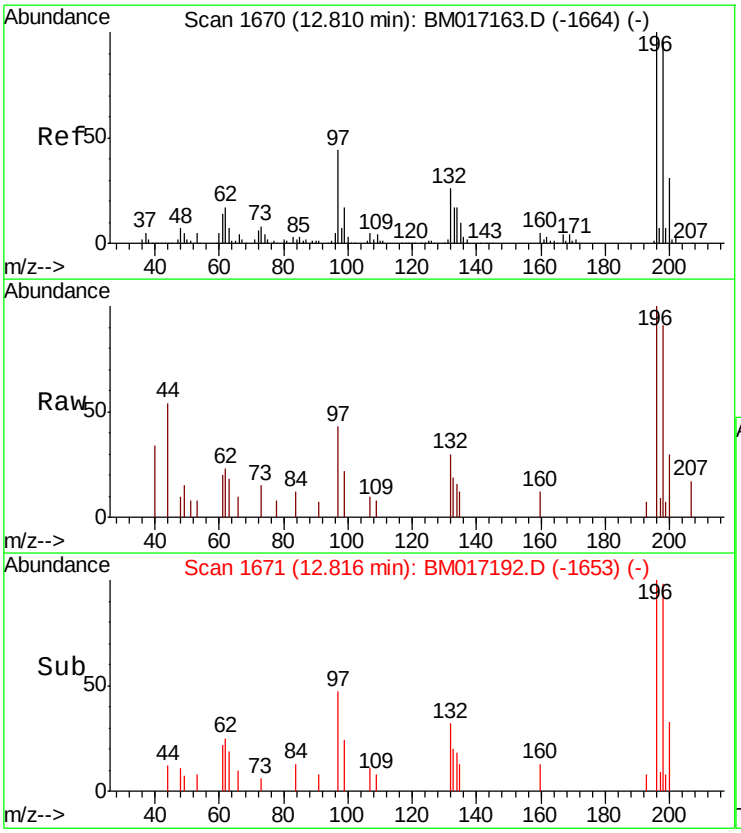
#43
2,4,6-Trichlorophenol
Concen: 0.753 ng
RT: 12.73 min Scan# 1657
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 7269

Ion	Ratio	Lower	Upper
196	100		
198	77.9	77.1	115.7
200	35.2	25.0	37.4

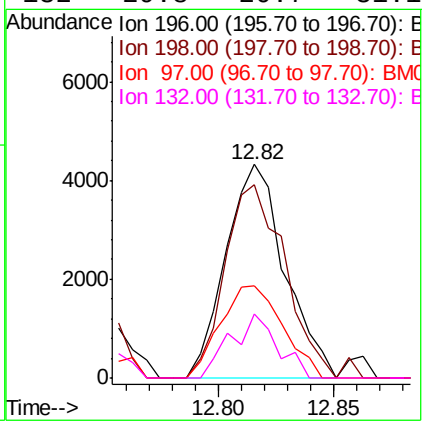


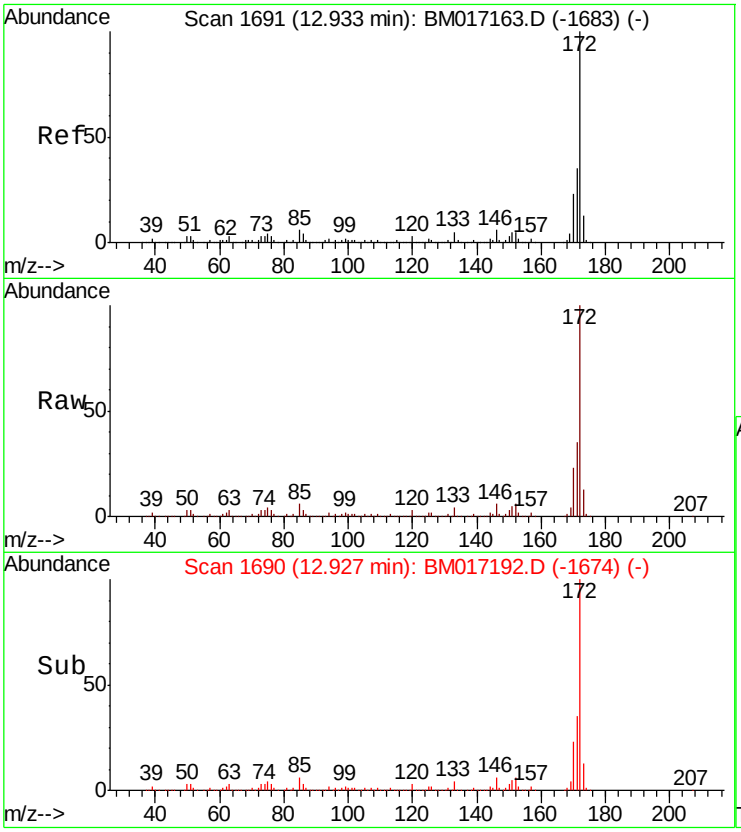


#44
2,4,5-Trichlorophenol
Concen: 0.745 ng
RT: 12.82 min Scan# 1671
Delta R.T. 0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:196 Resp: 7714

Ion	Ratio	Lower	Upper
196	100		
198	90.7	76.6	115.0
97	43.3	35.5	53.3
132	29.8	20.7	31.1



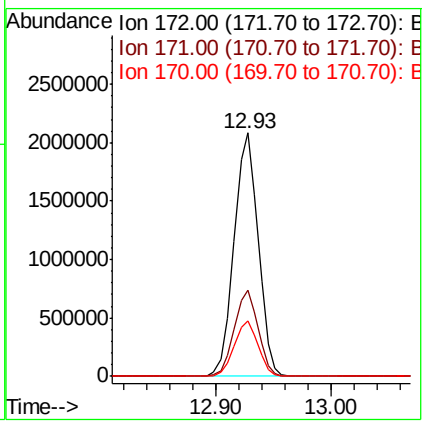


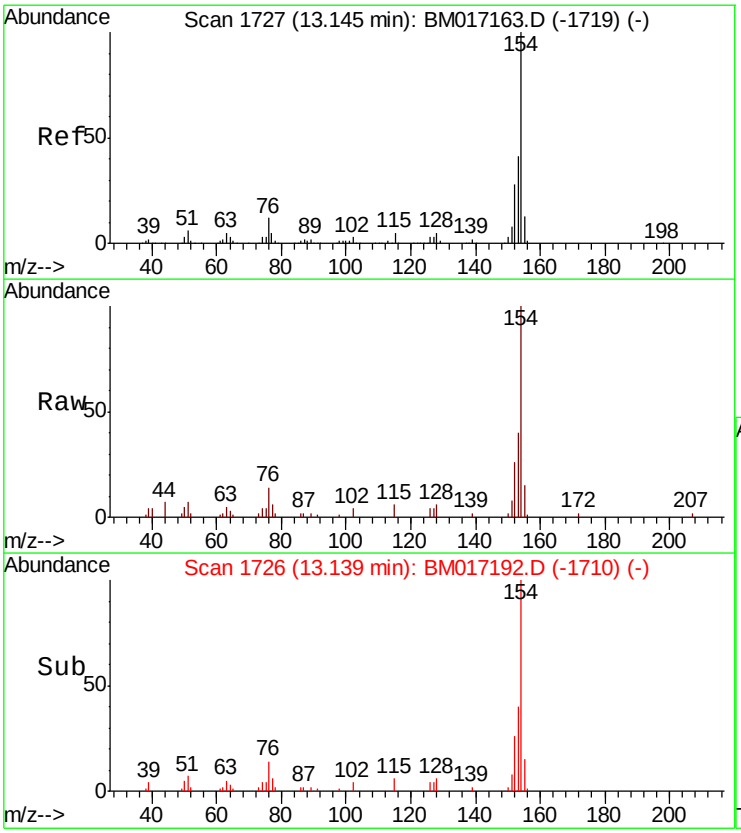
#45
2-Fluorobiphenyl
Concen: 84.800 ng
RT: 12.93 min Scan# 1690
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 3009711

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.3	42.5
170	22.9	18.3	27.5

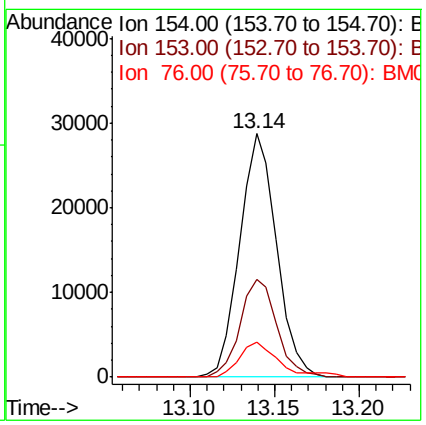


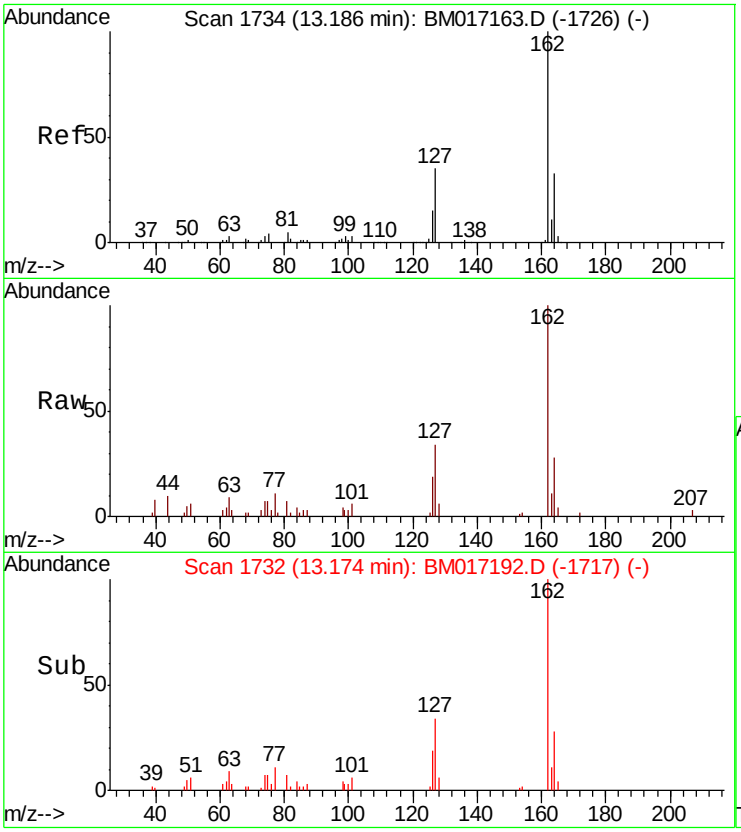


#46
1,1'-Biphenyl
Concen: 1.026 ng
RT: 13.14 min Scan# 1726
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:154 Resp: 43587

Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.5	60.5
76	14.4	0.0	31.8



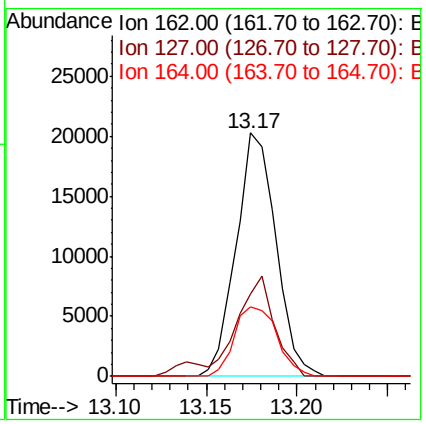


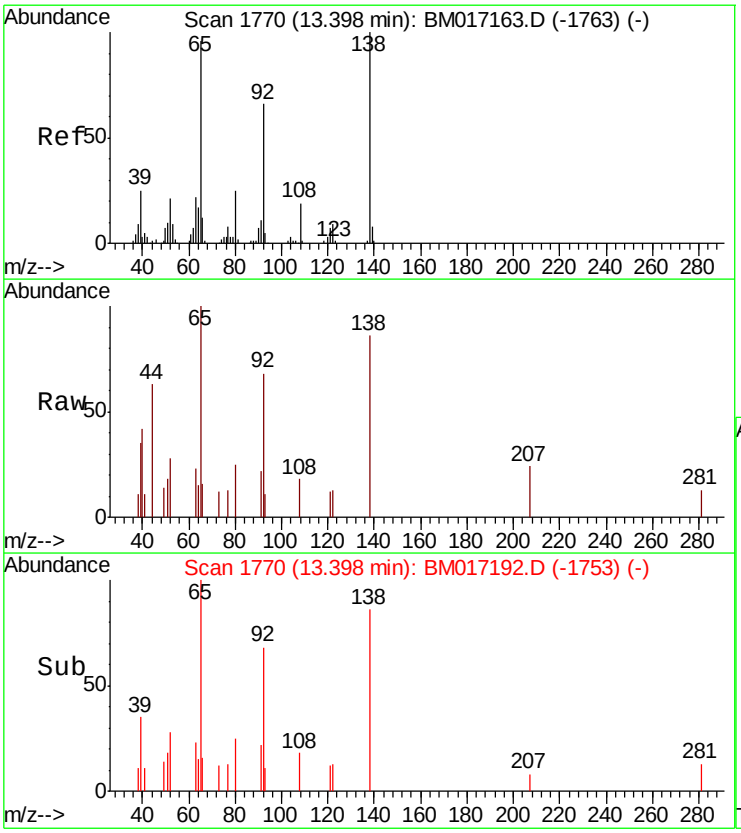
#47
2-Chloronaphthalene
Concen: 0.994 ng
RT: 13.17 min Scan# 1732
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 31068

Ion	Ratio	Lower	Upper
162	100		
127	33.6	31.0	46.4
164	28.5	26.6	39.8

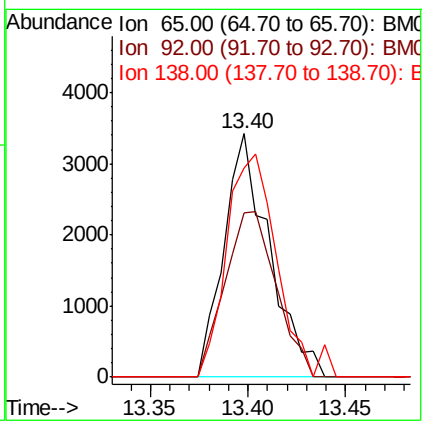


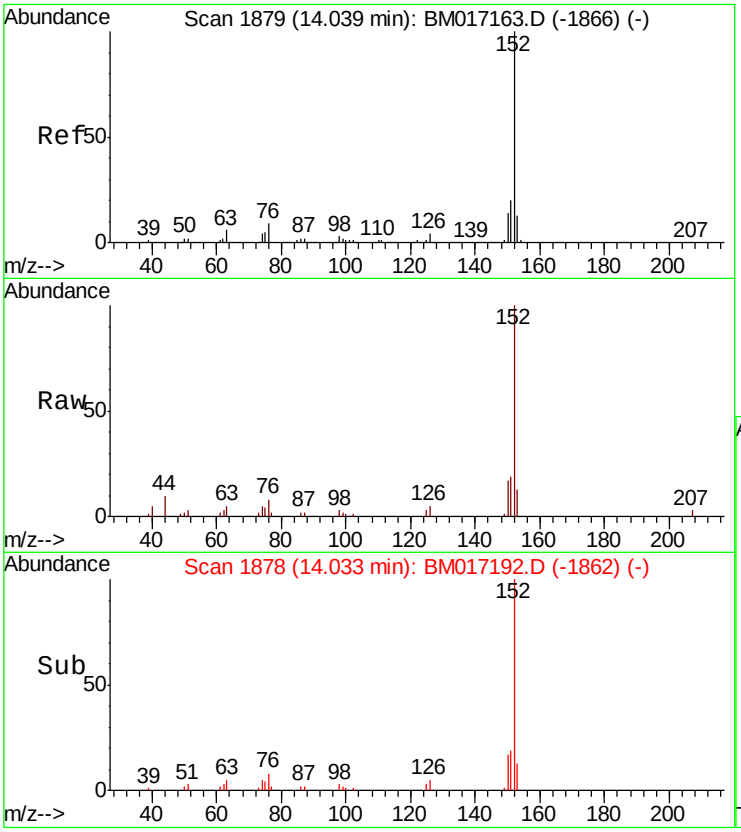


#48
2-Nitroaniline
Concen: 6.238 ng
RT: 13.40 min Scan# 1770
Delta R.T. -0.00 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion: 65 Resp: 5517

Ion	Ratio	Lower	Upper
65	100		
92	67.6	54.9	82.3
138	85.7	83.7	125.5



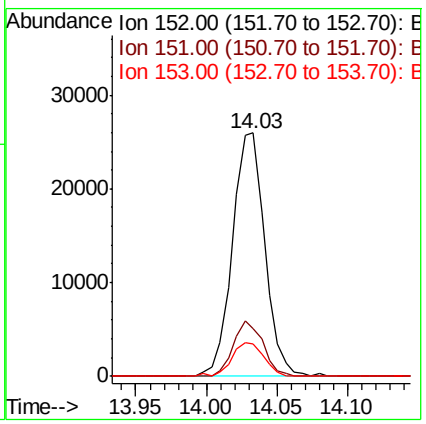


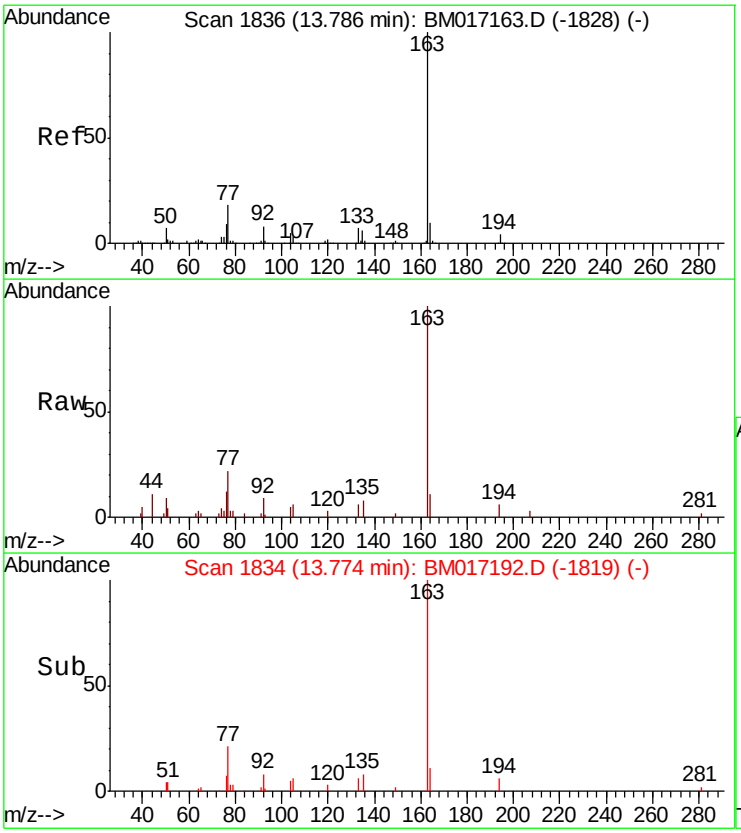
#49
Acenaphthylene
Concen: 0.918 ng
RT: 14.03 min Scan# 1878
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 41607

Ion	Ratio	Lower	Upper
152	100		
151	19.4	16.0	24.0
153	13.4	10.4	15.6

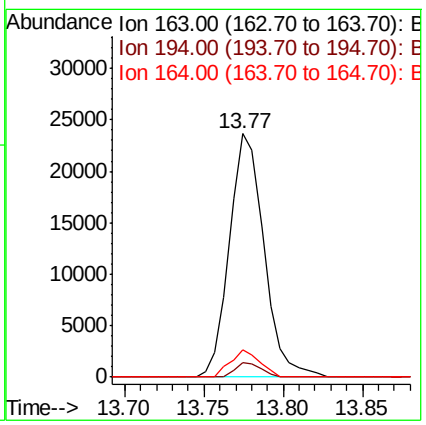


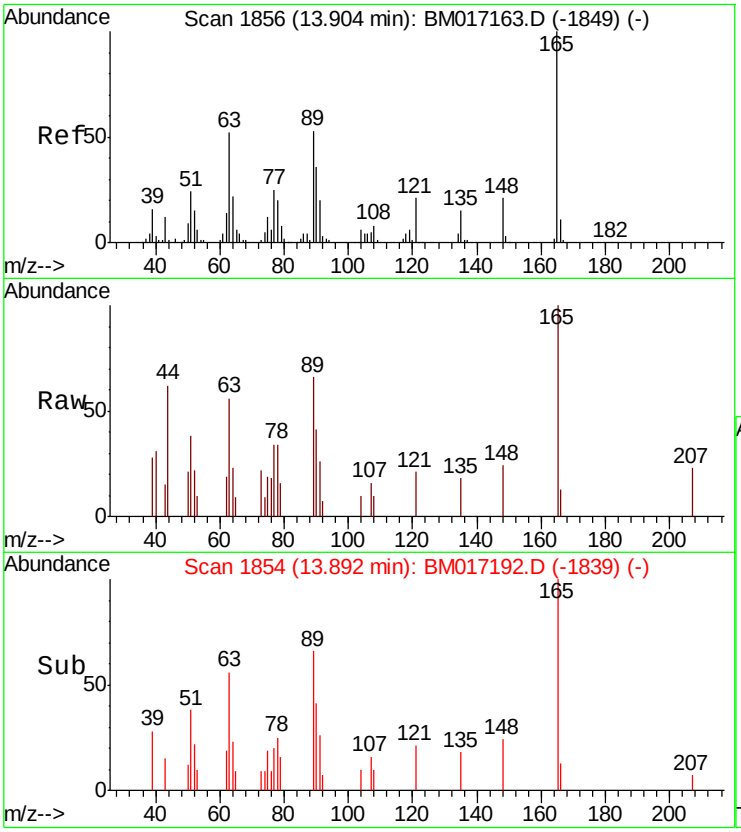


#50
Dimethylphthalate
Concen: 0.982 ng
RT: 13.77 min Scan# 1834
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:163 Resp: 35779

Ion	Ratio	Lower	Upper
163	100		
194	5.7	3.3	4.9#
164	11.4	7.8	11.8



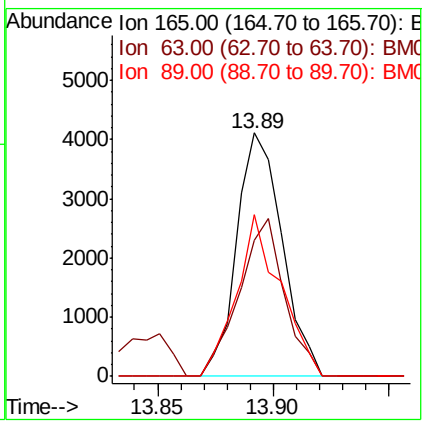


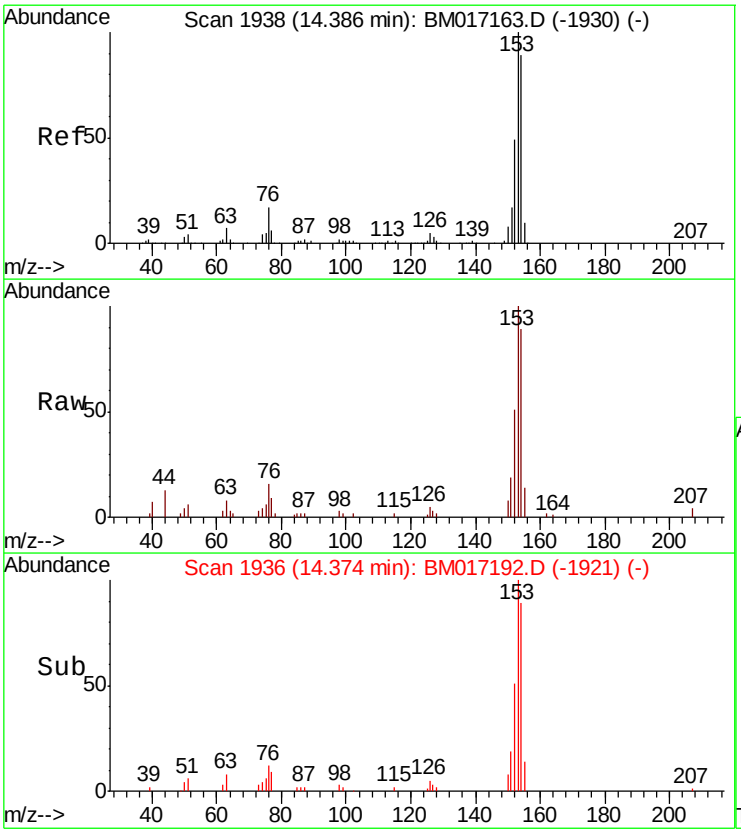
#51
2,6-Dinitrotoluene
Concen: 0.703 ng
RT: 13.89 min Scan# 1854
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 5639

Ion	Ratio	Lower	Upper
165	100		
63	55.8	42.7	64.1
89	66.2	42.1	63.1#

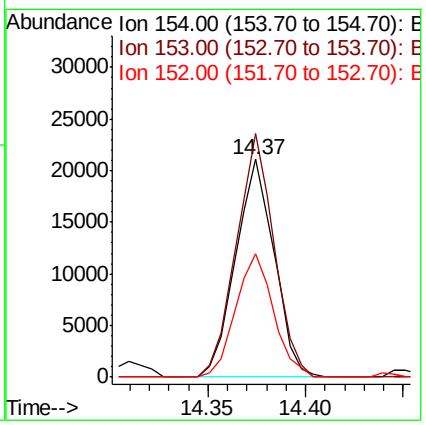


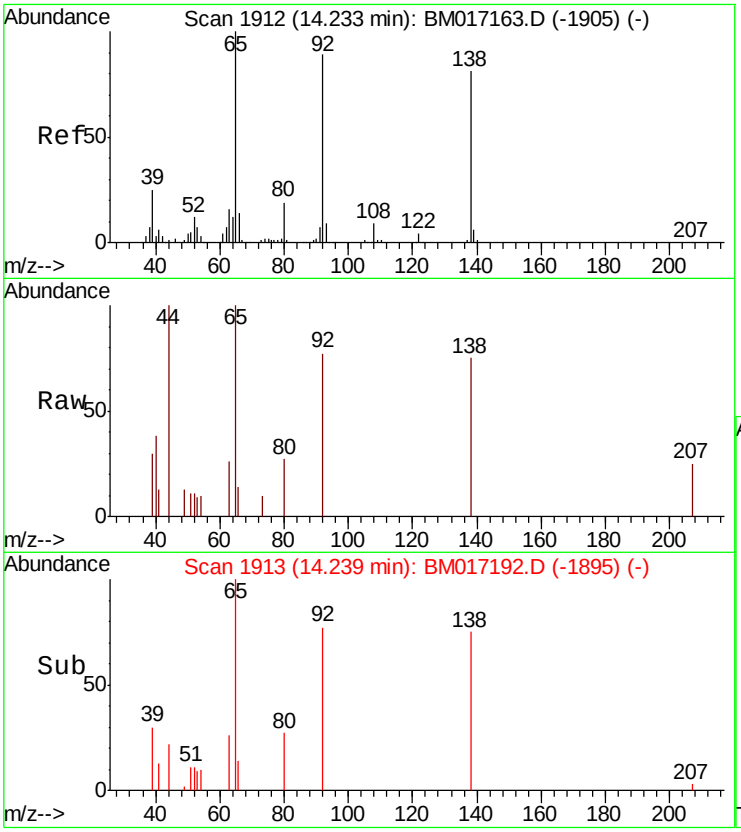


#52
Acenaphthene
Concen: 1.016 ng
RT: 14.37 min Scan# 1936
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:154 Resp: 28914

Ion	Ratio	Lower	Upper
154	100		
153	111.9	90.2	135.2
152	56.6	44.2	66.4



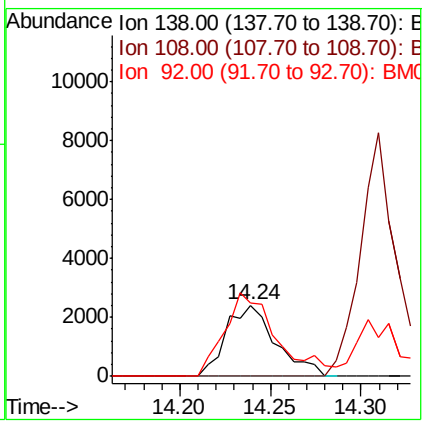


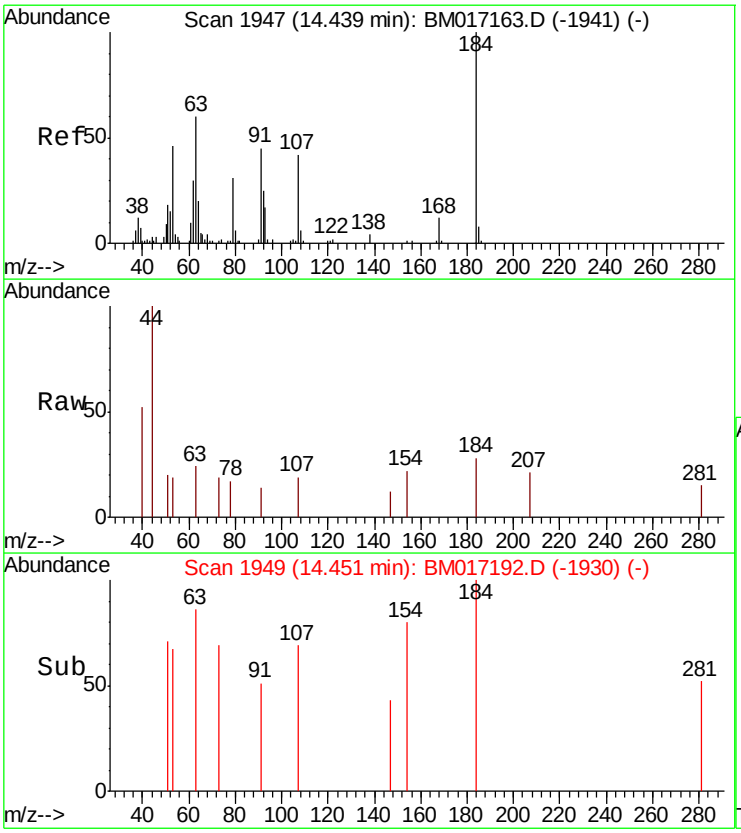
#53
3-Nitroaniline
Concen: 0.527 ng
RT: 14.24 min Scan# 1913
Delta R.T. 0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 4580

Ion	Ratio	Lower	Upper
138	100		
108	0.0	8.7	13.1#
92	102.6	87.9	131.9

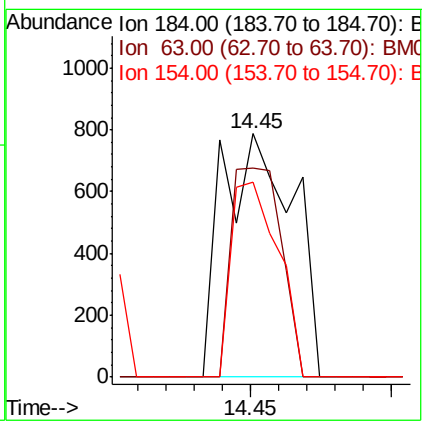


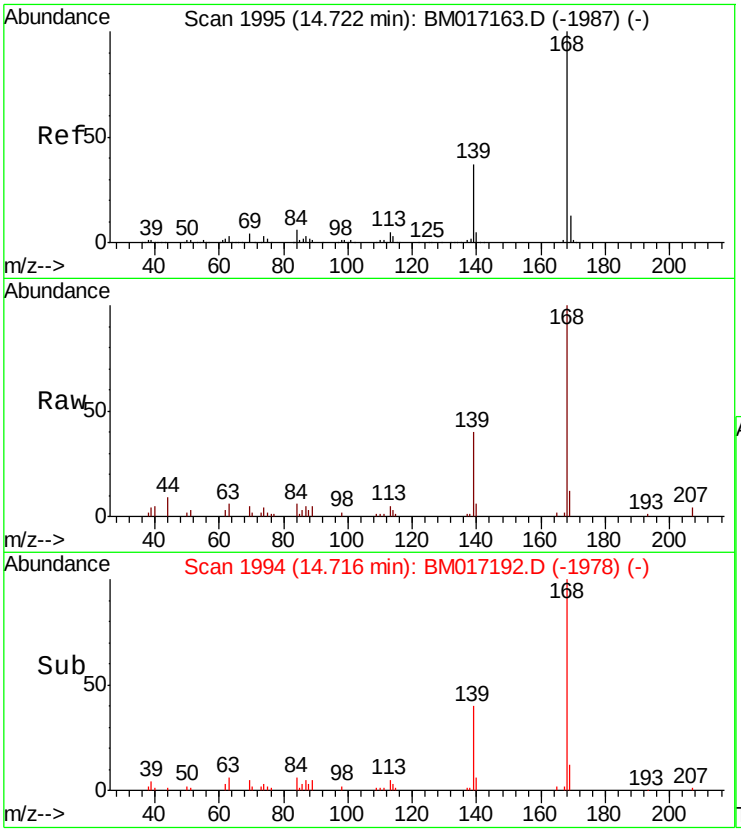


#54
2,4-Dinitrophenol
Concen: 8.487 ng
RT: 14.45 min Scan# 1949
Delta R.T. 0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:184 Resp: 1369

Ion	Ratio	Lower	Upper
184	100		
63	85.9	51.2	76.8#
154	79.9	47.8	71.8#



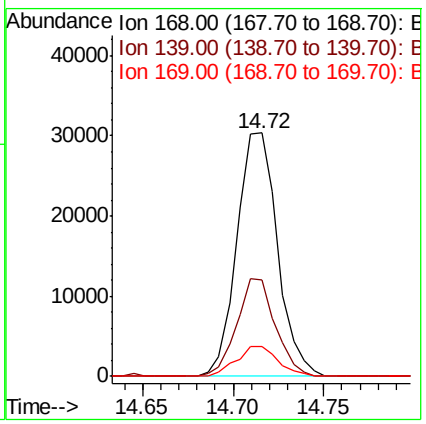


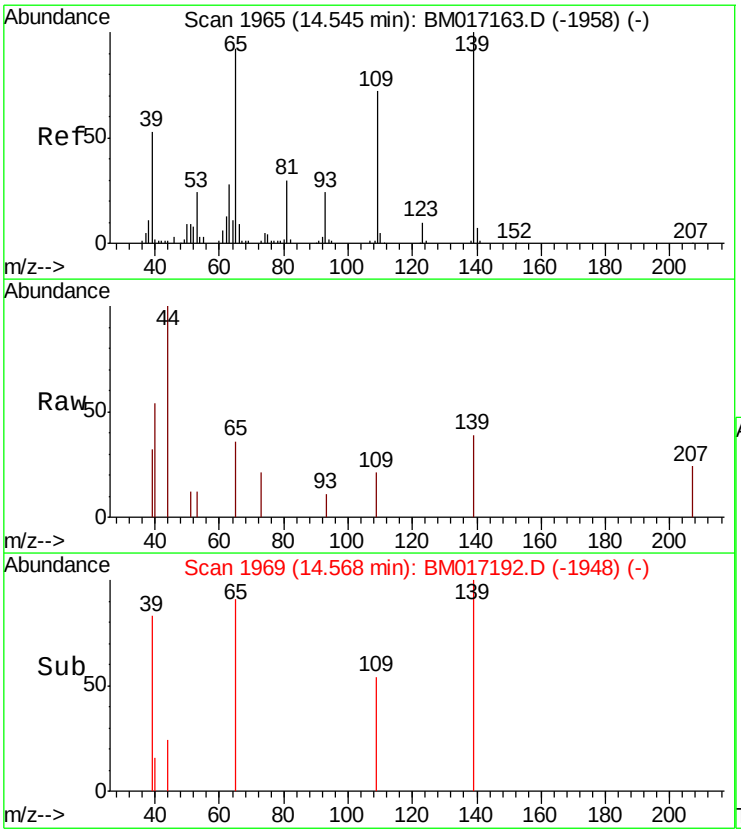
#55
Dibenzofuran
Concen: 0.998 ng
RT: 14.72 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 47237

Ion	Ratio	Lower	Upper
168	100		
139	39.8	29.3	43.9
169	12.3	10.6	15.8

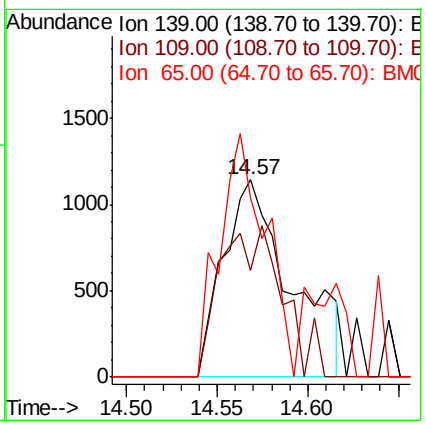


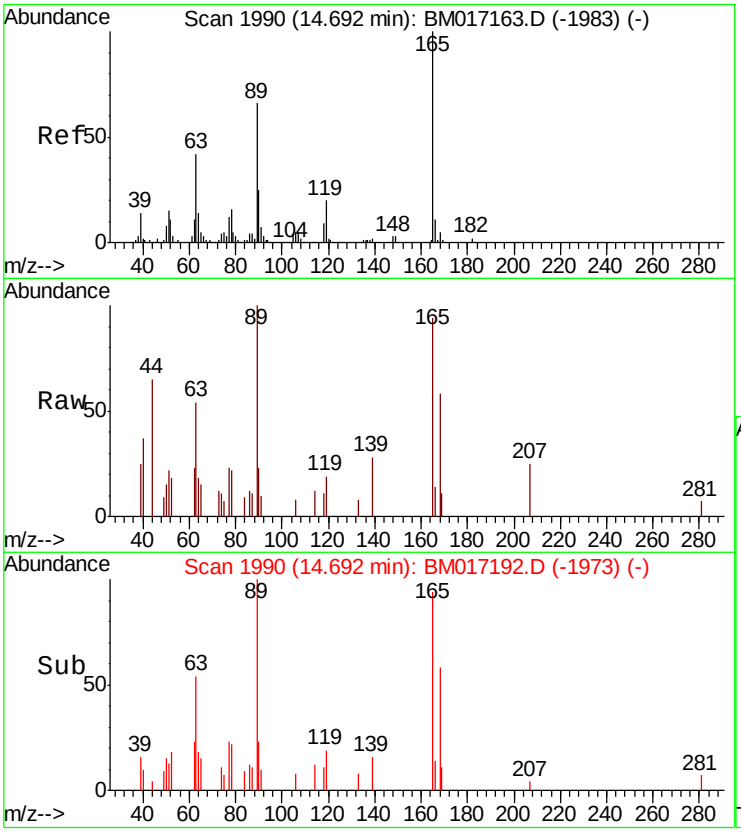


#56
4-Nitrophenol
Concen: 5.074 ng
RT: 14.57 min Scan# 1969
Delta R.T. 0.02 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:139 Resp: 3003

Ion	Ratio	Lower	Upper
139	100		
109	54.0	51.8	91.8
65	91.2	72.1	112.1



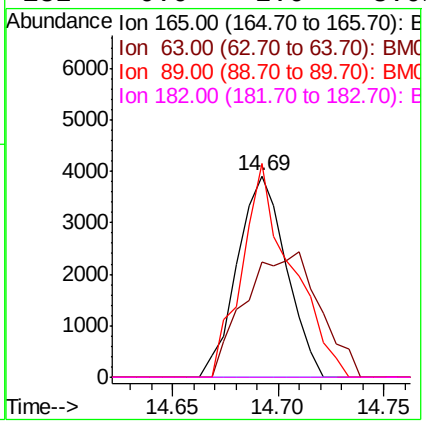


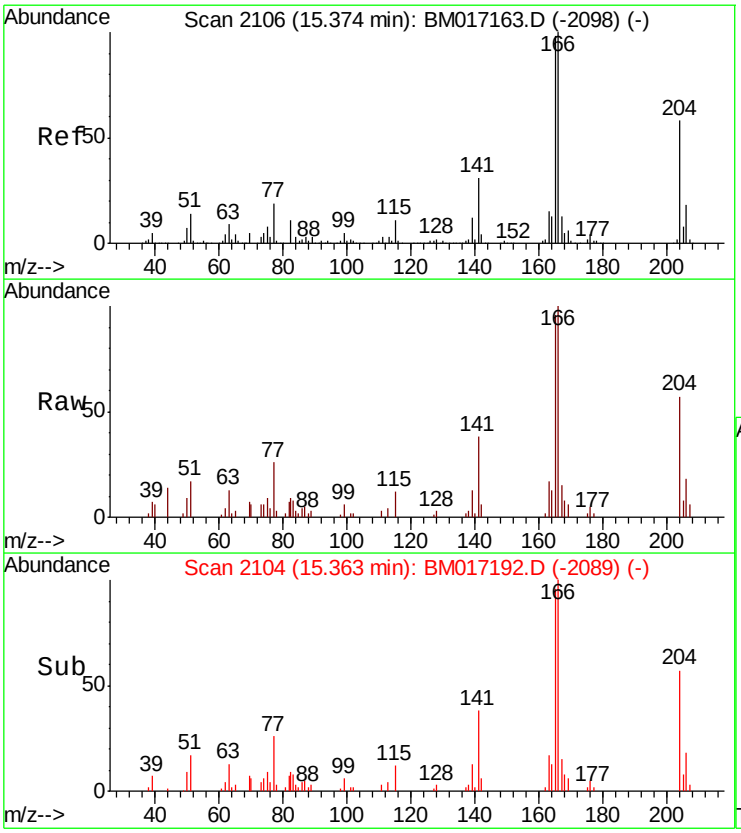
#57
2,4-Dinitrotoluene
Concen: 0.582 ng
RT: 14.69 min Scan# 1990
Delta R.T. 0.00 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 6273

Ion	Ratio	Lower	Upper
165	100		
63	57.0	33.8	50.8#
89	106.0	53.1	79.7#
182	0.0	2.0	3.0#

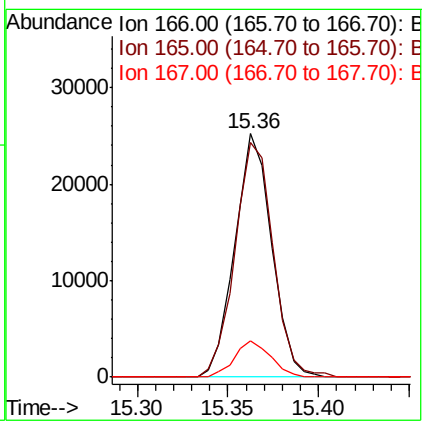


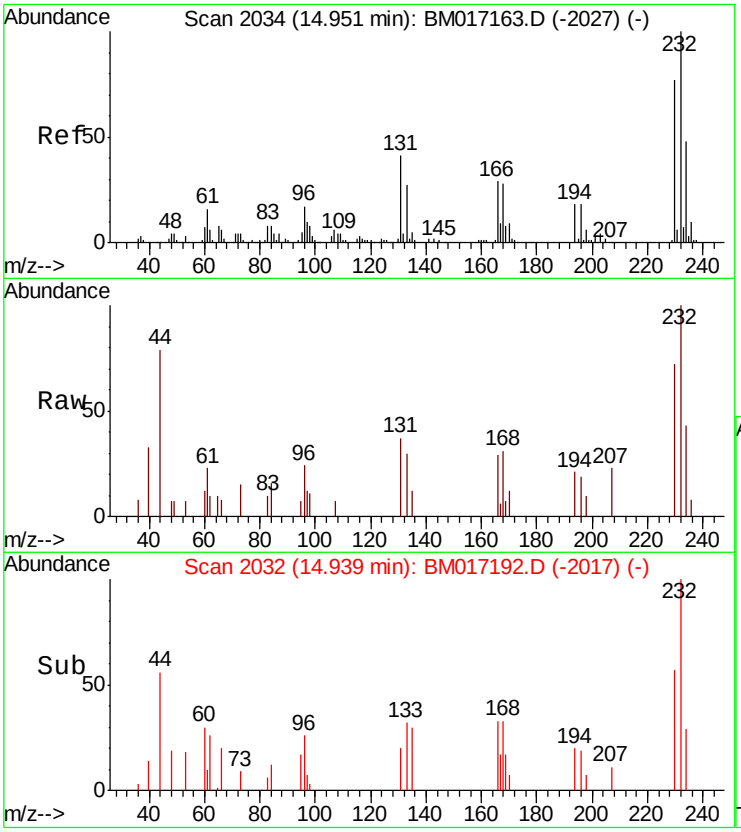


#58
Fluorene
Concen: 1.022 ng
RT: 15.36 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:166 Resp: 35787

Ion	Ratio	Lower	Upper
166	100		
165	96.5	78.1	117.1
167	14.8	10.6	16.0



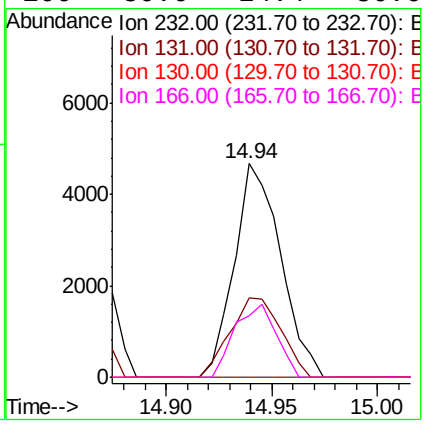


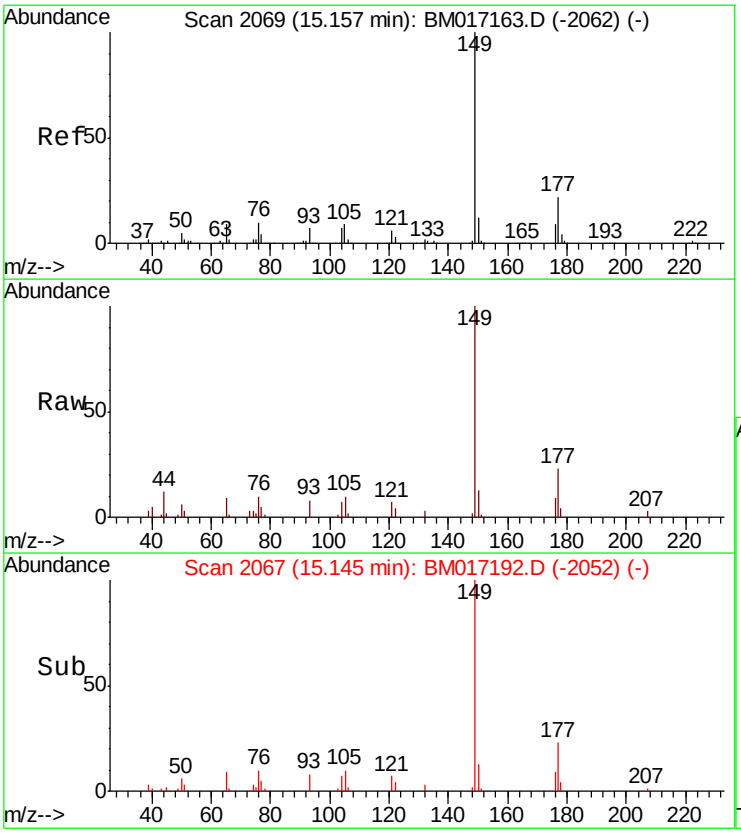
#59
2,3,4,6-Tetrachlorophenol
Concen: 0.754 ng
RT: 14.94 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 7112

Ion	Ratio	Lower	Upper
232	100		
131	40.8	33.1	49.7
130	0.0	1.7	2.5#
166	30.6	24.4	36.6

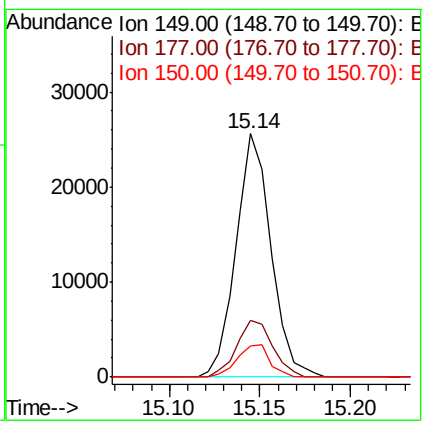


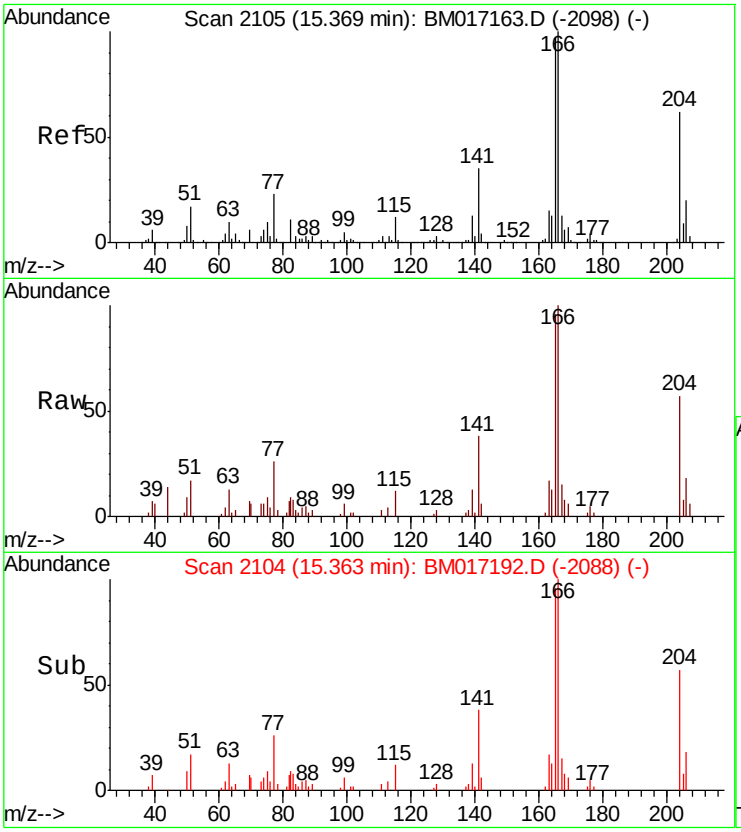


#60
Diethylphthalate
Concen: 0.954 ng
RT: 15.14 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:149 Resp: 34469

Ion	Ratio	Lower	Upper
149	100		
177	23.2	17.7	26.5
150	12.7	10.0	15.0



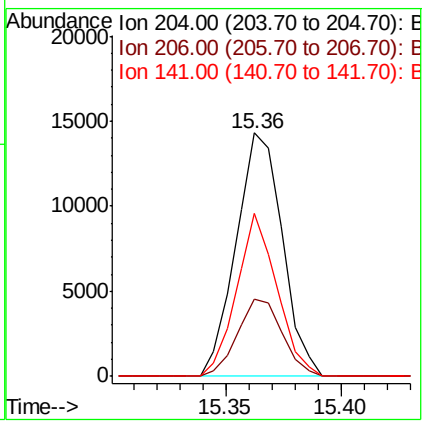


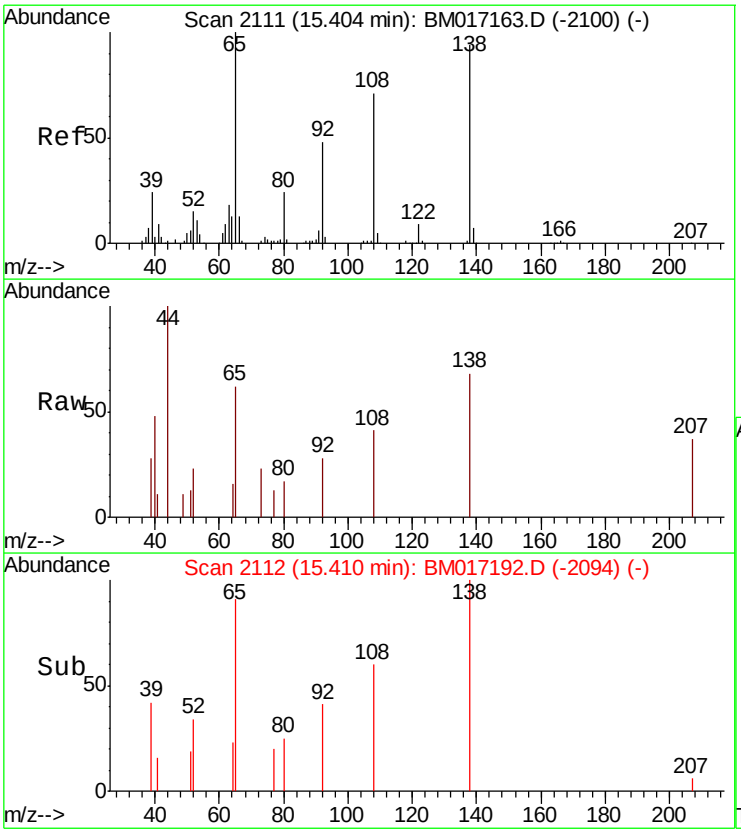
#61
4-Chlorophenyl-phenylether
Concen: 1.003 ng
RT: 15.36 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 20022

Ion	Ratio	Lower	Upper
204	100		
206	31.6	26.1	39.1
141	67.0	45.4	68.2

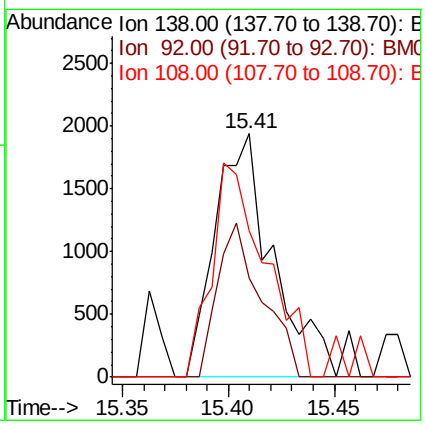


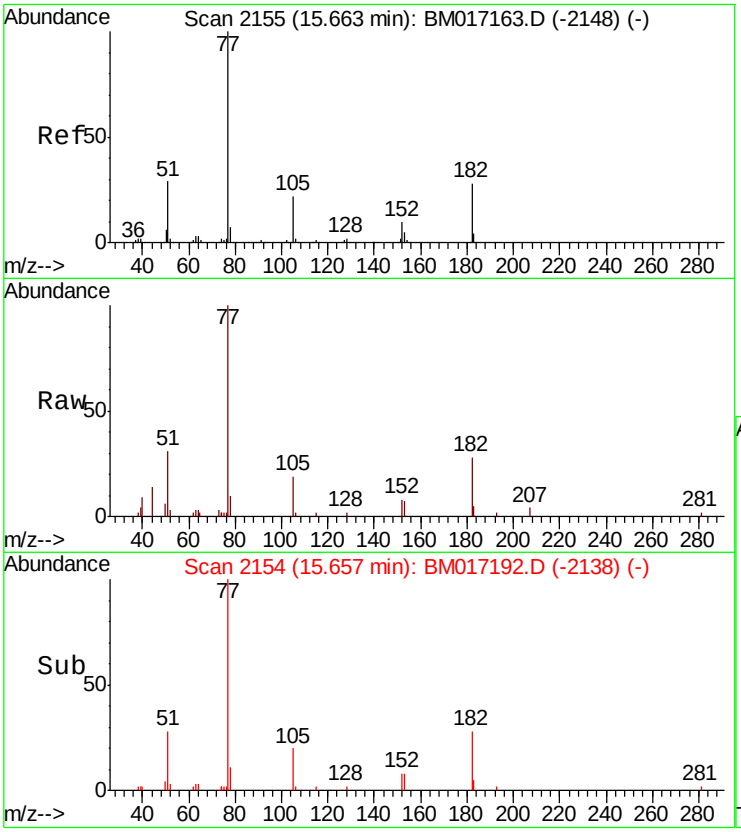


#62
4-Nitroaniline
Concen: 5.097 ng
RT: 15.41 min Scan# 2112
Delta R.T. 0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:138 Resp: 3678

Ion	Ratio	Lower	Upper
138	100		
92	40.6	31.2	71.2
108	60.3	55.5	95.5



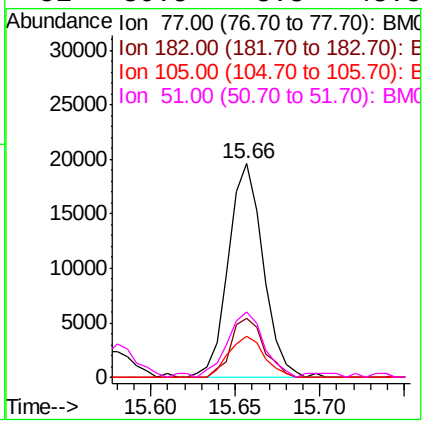


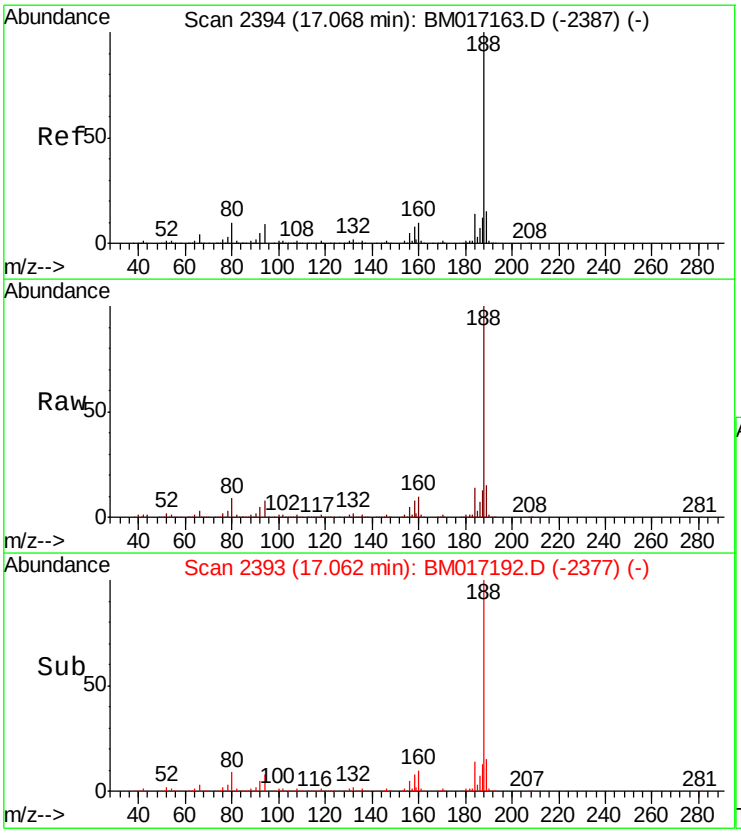
#63
Azobenzene
Concen: 0.800 ng
RT: 15.66 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 28097

Ion	Ratio	Lower	Upper
77	100		
182	27.6	8.3	48.3
105	19.1	1.5	41.5
51	30.5	8.8	48.8

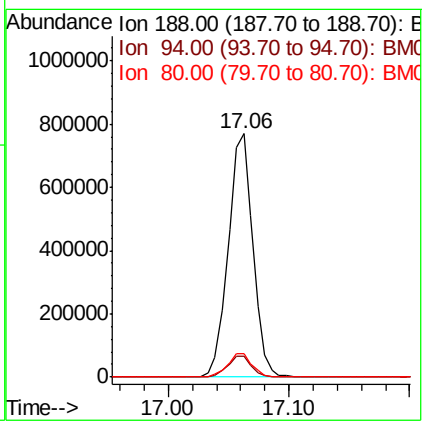


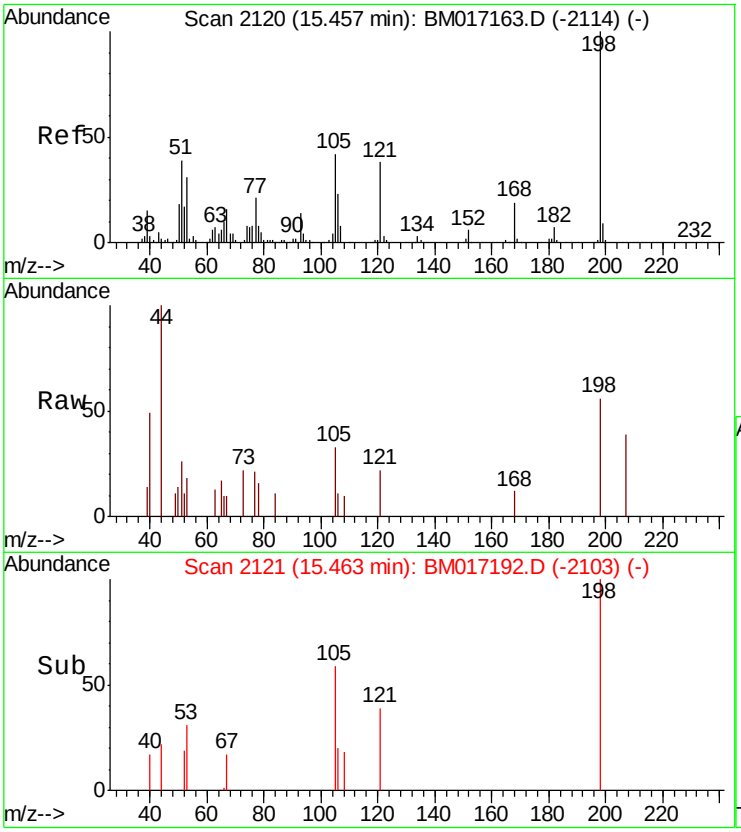


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.06 min Scan# 2393
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:188 Resp: 1094501

Ion	Ratio	Lower	Upper
188	100		
94	8.4	7.0	10.4
80	9.4	7.7	11.5



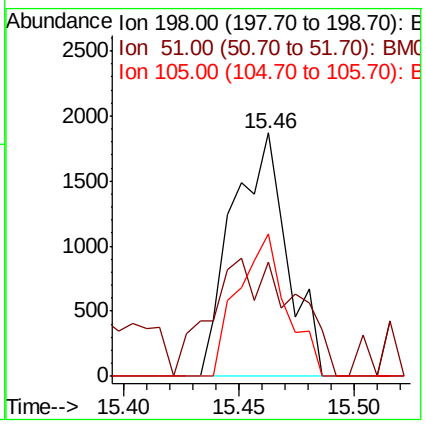


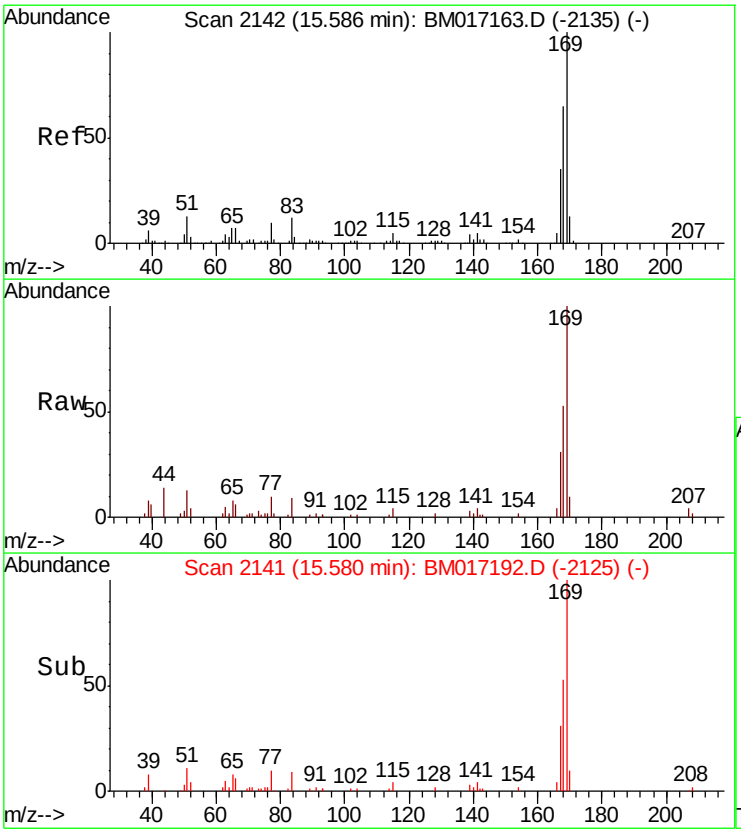
#65
4,6-Dinitro-2-methylphenol
Concen: 7.378 ng
RT: 15.46 min Scan# 2121
Delta R.T. 0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 3091

Ion	Ratio	Lower	Upper
198	100		
51	46.7	20.3	60.3
105	58.6	21.9	61.9

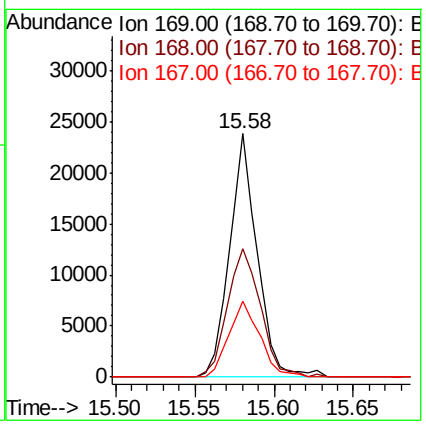


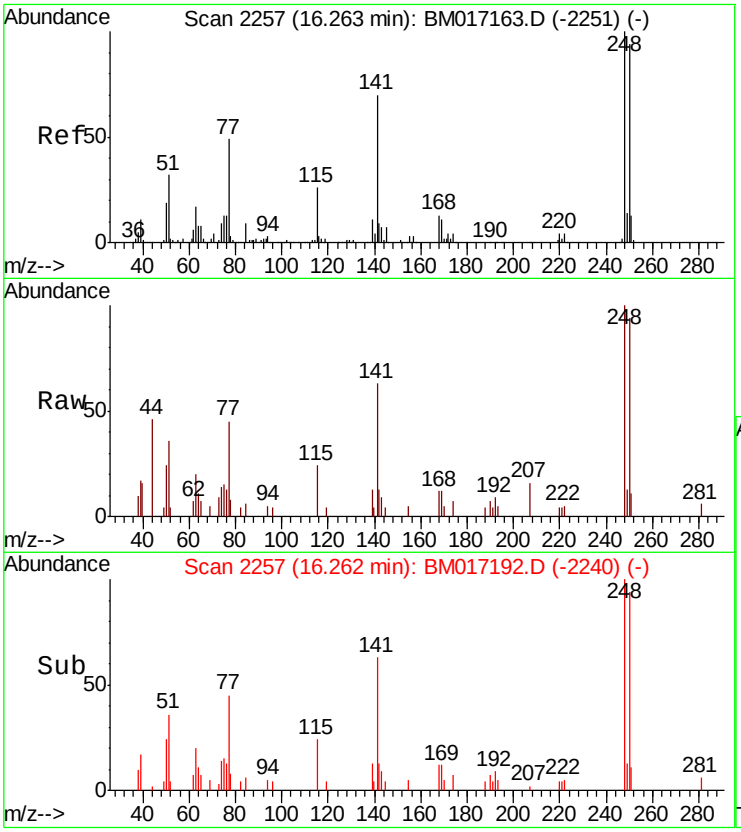


#66
n-Nitrosodiphenylamine
Concen: 0.870 ng
RT: 15.58 min Scan# 2141
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:169 Resp: 28821

Ion	Ratio	Lower	Upper
169	100		
168	52.5	52.2	78.4
167	31.1	28.4	42.6



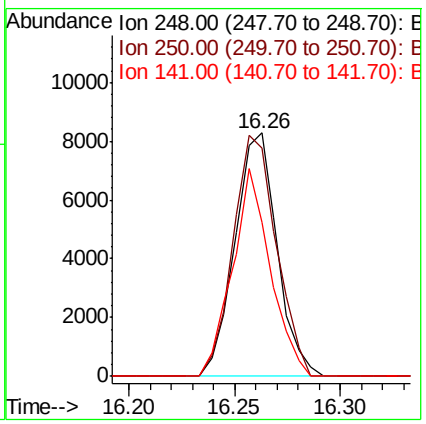


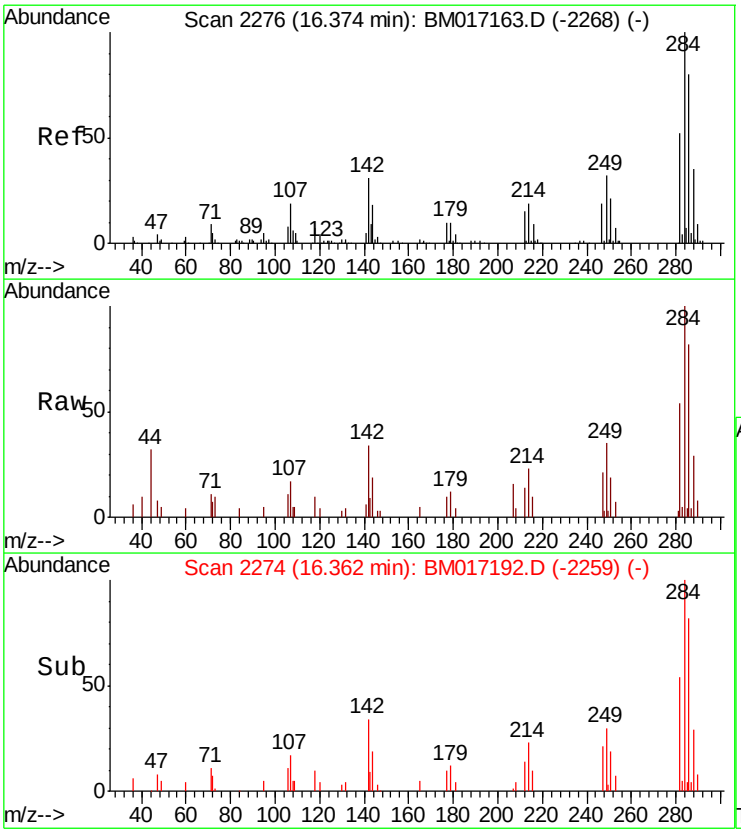
#67
4-Bromophenyl-phenylether
Concen: 0.953 ng
RT: 16.26 min Scan# 2257
Delta R.T. -0.00 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 11451

Ion	Ratio	Lower	Upper
248	100		
250	93.6	75.1	112.7
141	63.3	55.6	83.4

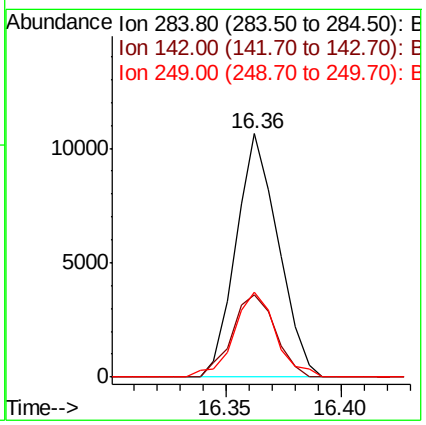


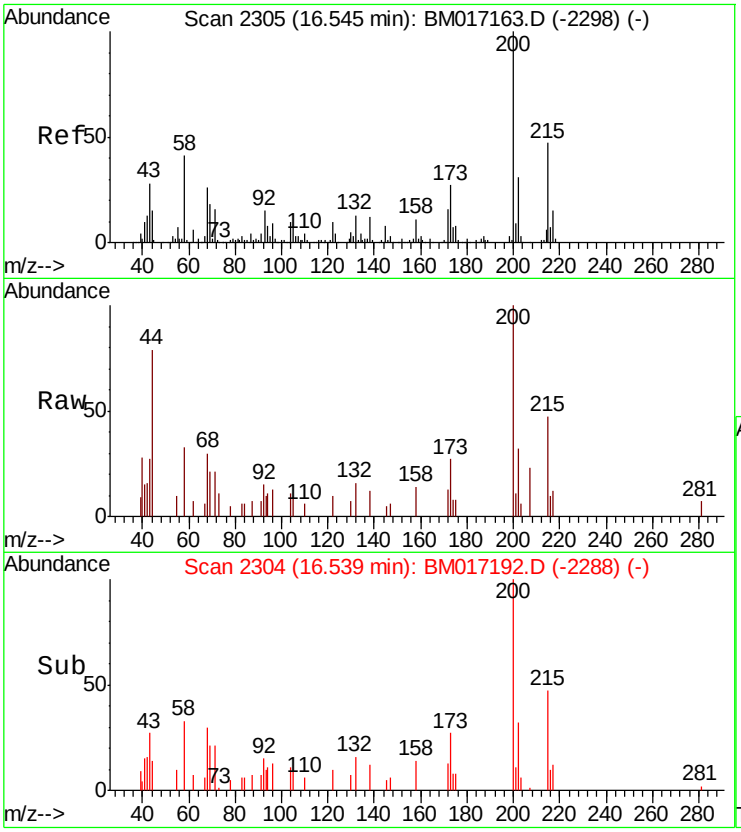


#68
Hexachlorobenzene
Concen: 0.972 ng
RT: 16.36 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:284 Resp: 13570

Ion	Ratio	Lower	Upper
284	100		
142	43.0	25.0	37.6#
249	37.9	25.5	38.3



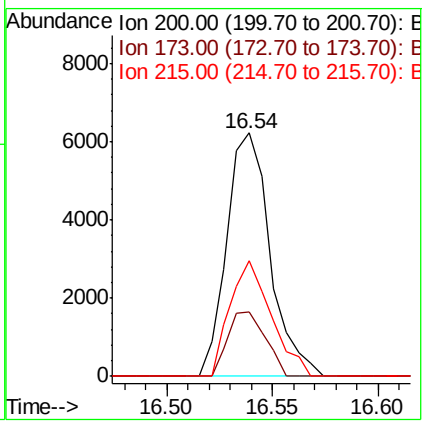


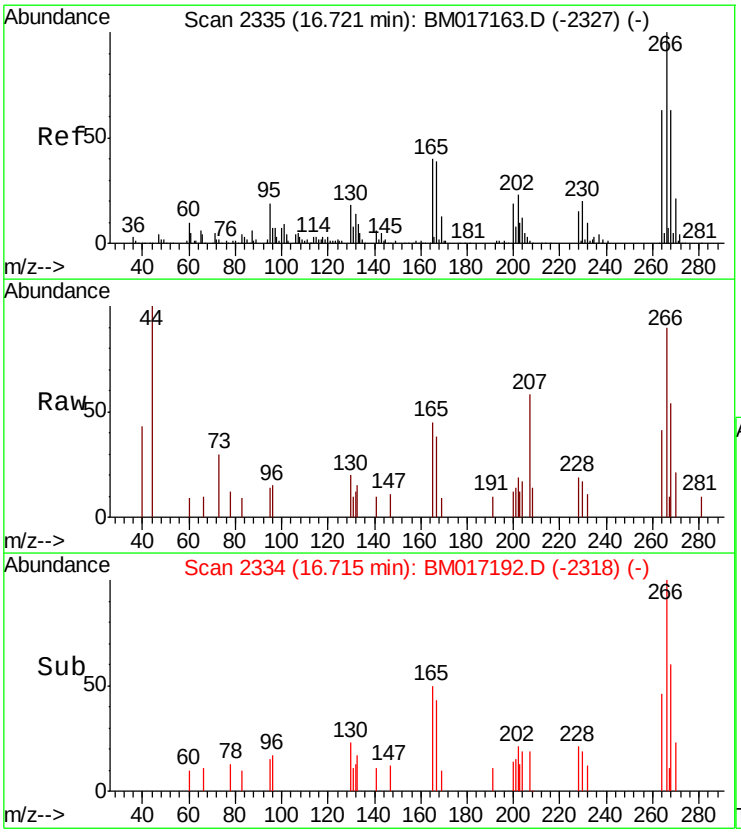
#69
Atrazine
Concen: 0.744 ng
RT: 16.54 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 8813

Ion	Ratio	Lower	Upper
200	100		
173	26.7	7.0	47.0
215	47.5	27.3	67.3

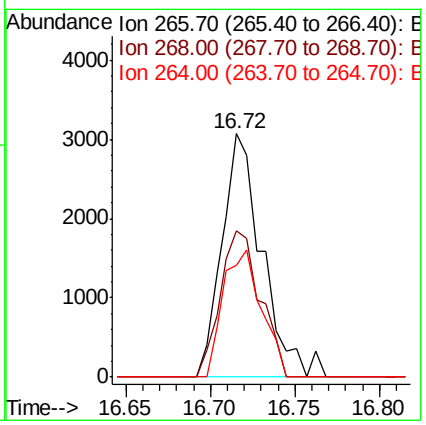


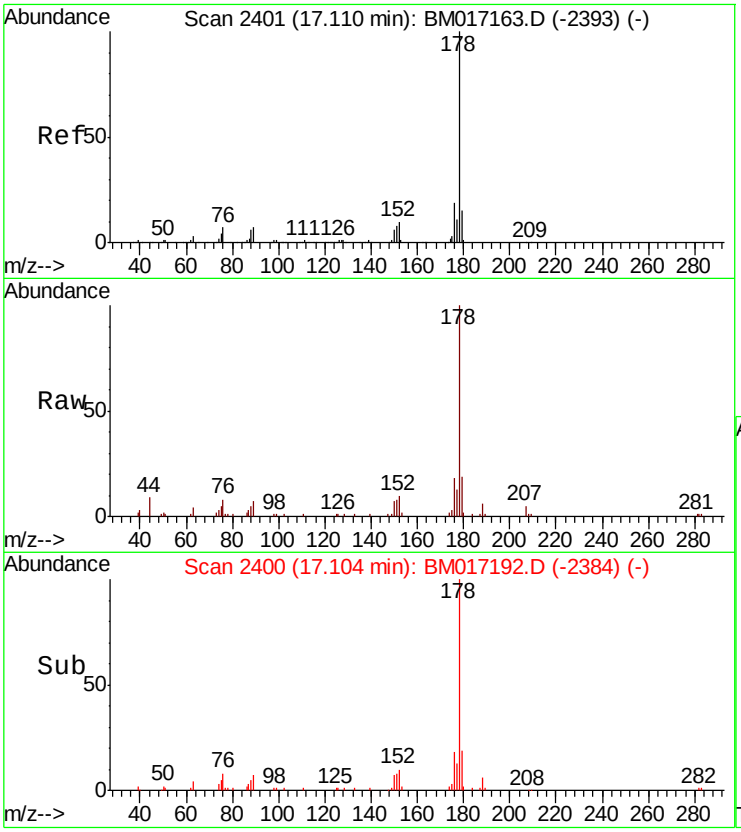


#70
Pentachlorophenol
Concen: 0.531 ng
RT: 16.72 min Scan# 2334
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:266 Resp: 5082

Ion	Ratio	Lower	Upper
266	100		
268	60.2	50.7	76.1
264	45.9	50.4	75.6#



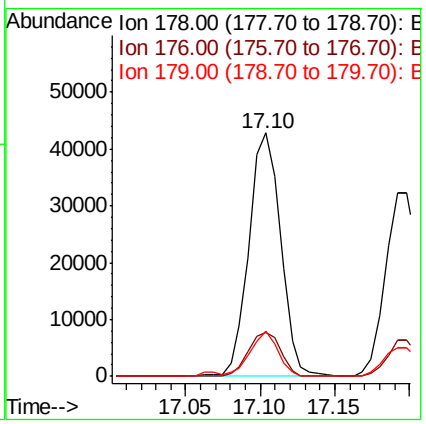


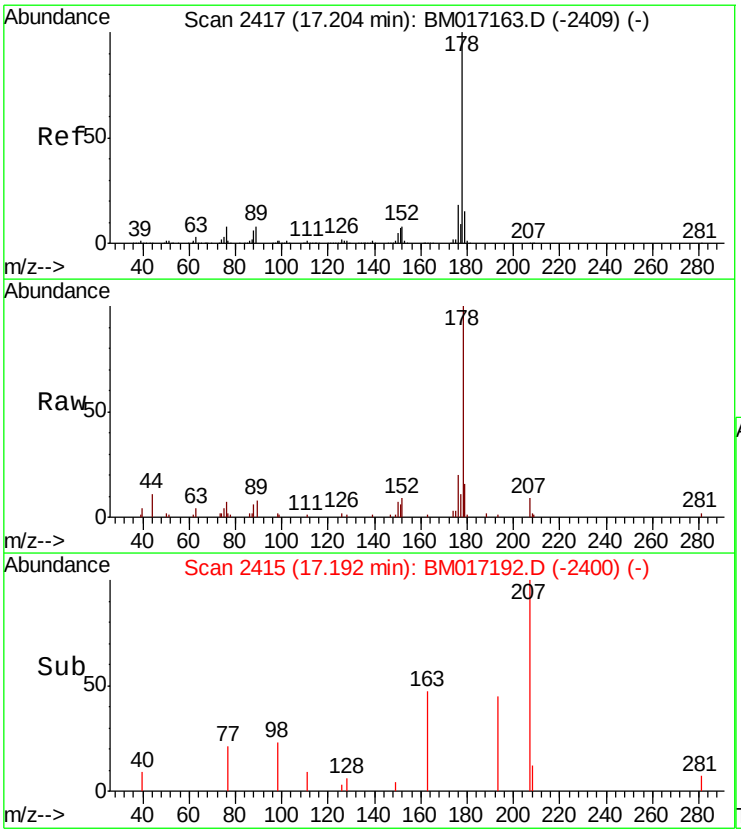
#71
Phenanthrene
Concen: 1.065 ng
RT: 17.10 min Scan# 2400
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 62918

Ion	Ratio	Lower	Upper
178	100		
176	18.0	15.0	22.6
179	18.8	12.3	18.5#

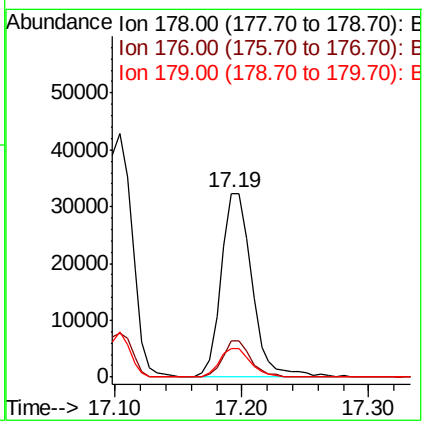


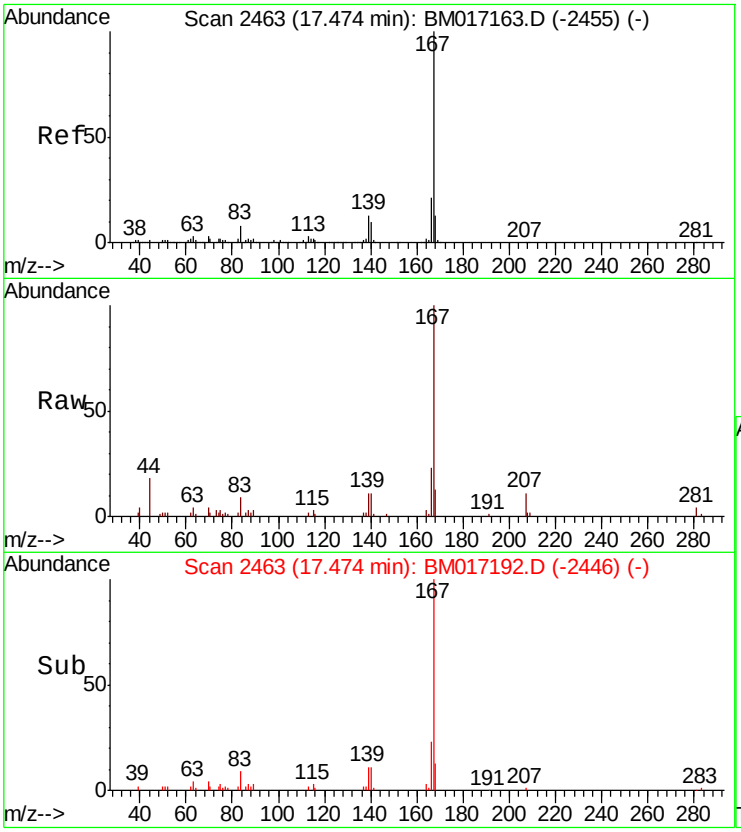


#72
Anthracene
Concen: 0.974 ng
RT: 17.19 min Scan# 2415
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:178 Resp: 54656

Ion	Ratio	Lower	Upper
178	100		
176	19.8	14.5	21.7
179	15.6	12.2	18.2



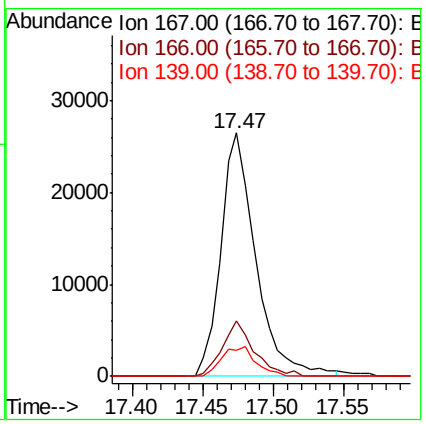


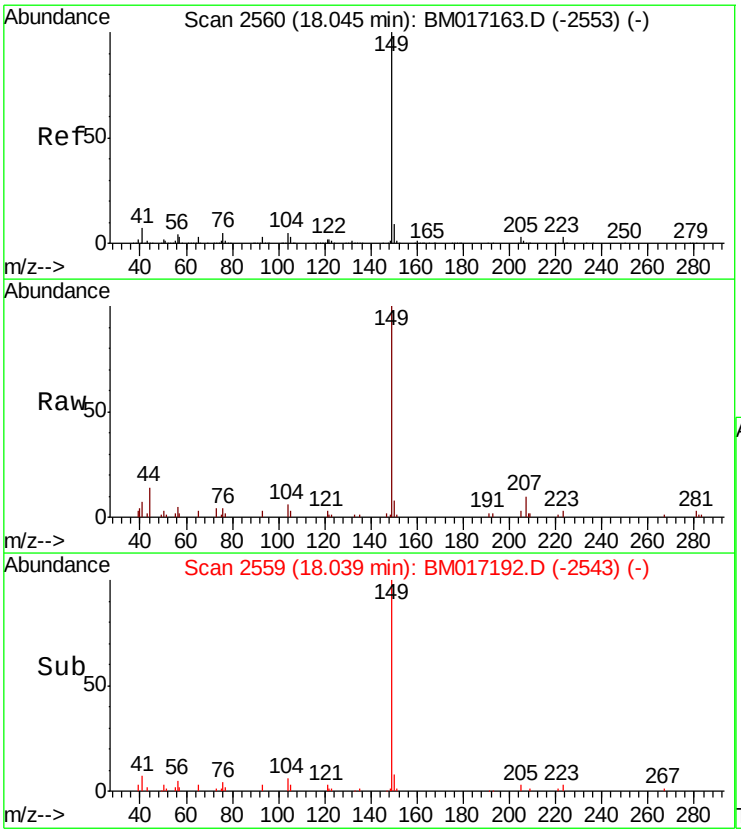
#73
Carbazole
Concen: 0.794 ng
RT: 17.47 min Scan# 2463
Delta R.T. -0.00 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 45534

Ion	Ratio	Lower	Upper
167	100		
166	23.0	17.1	25.7
139	10.6	10.1	15.1

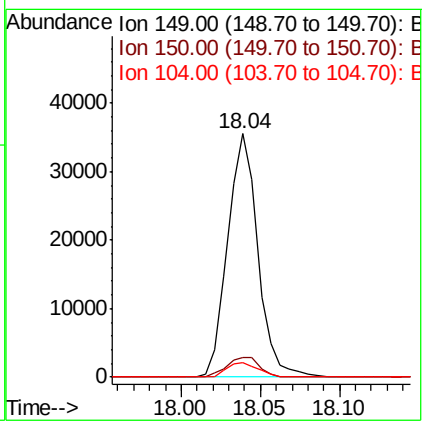


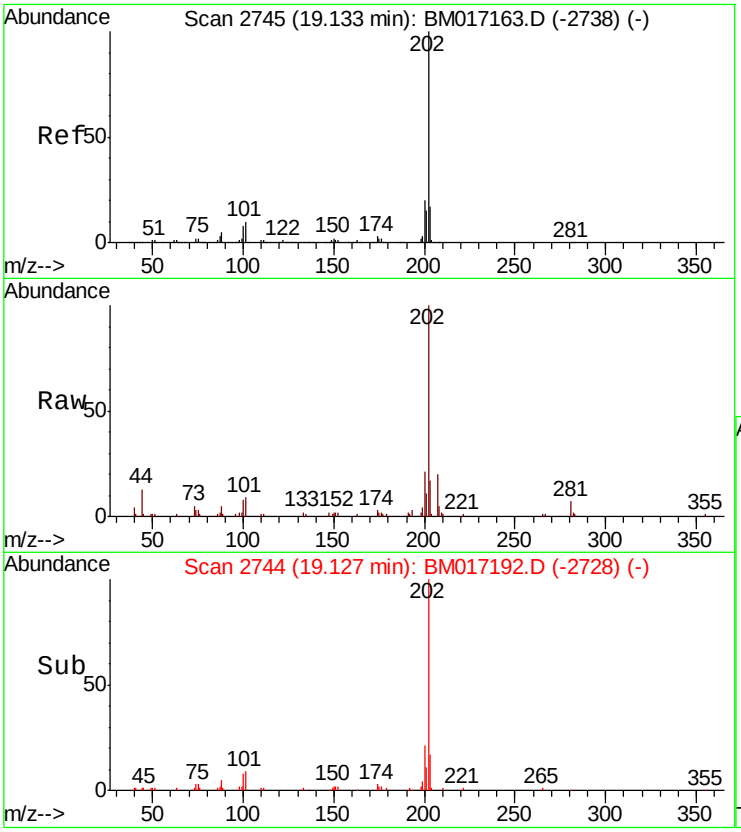


#74
Di-n-butylphthalate
Concen: 0.776 ng
RT: 18.04 min Scan# 2559
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:149 Resp: 46906

Ion	Ratio	Lower	Upper
149	100		
150	8.1	7.4	11.0
104	5.9	4.3	6.5



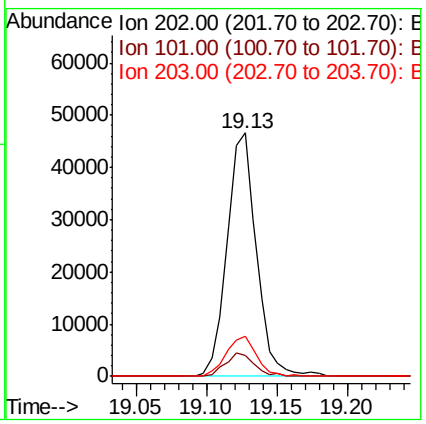


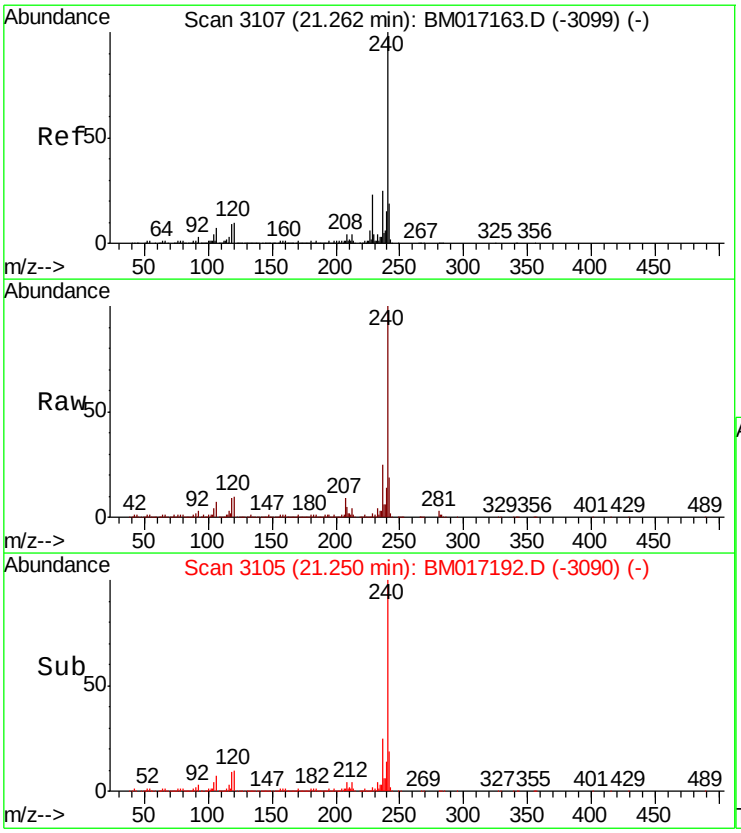
#75
Fluoranthene
Concen: 1.013 ng
RT: 19.13 min Scan# 2744
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 67331

Ion	Ratio	Lower	Upper
202	100		
101	8.7	0.0	30.0
203	16.7	0.0	37.2

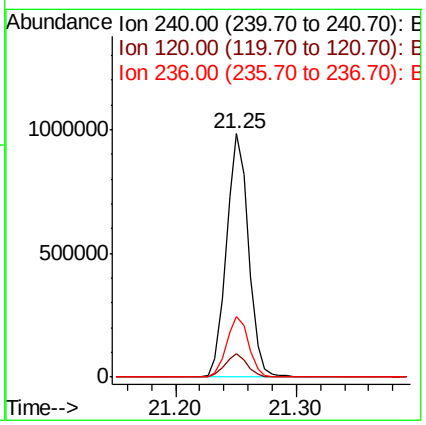


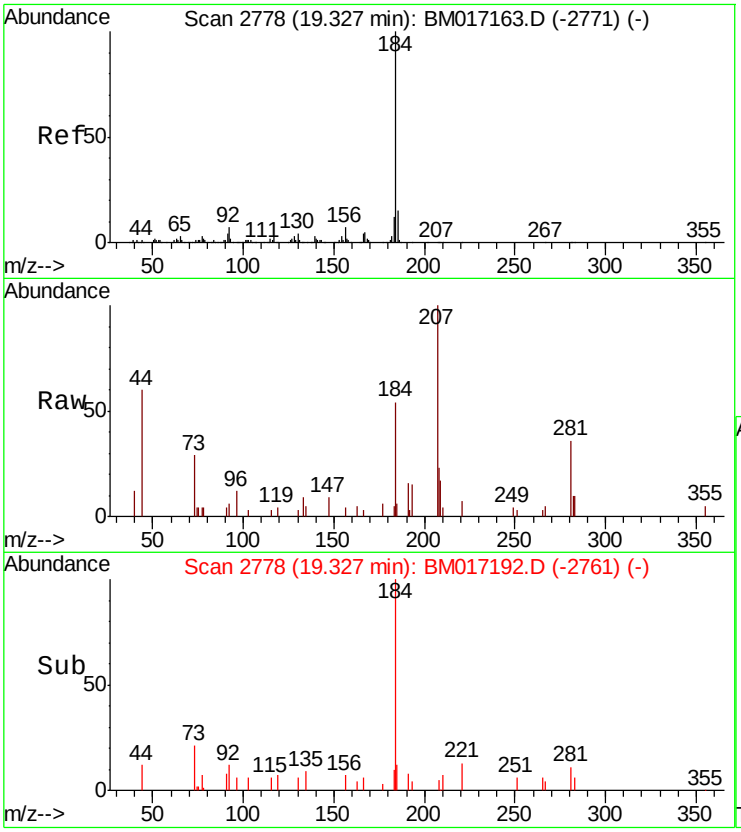


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.25 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:240 Resp: 1246329

Ion	Ratio	Lower	Upper
240	100		
120	9.8	8.1	12.1
236	25.1	19.9	29.9



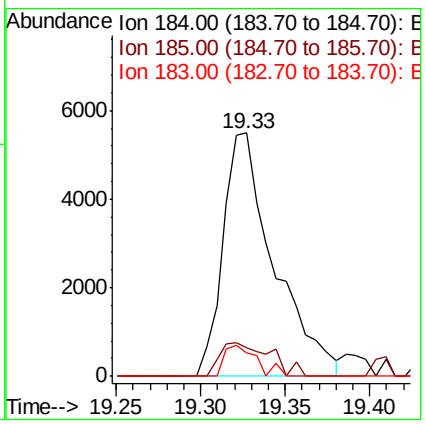


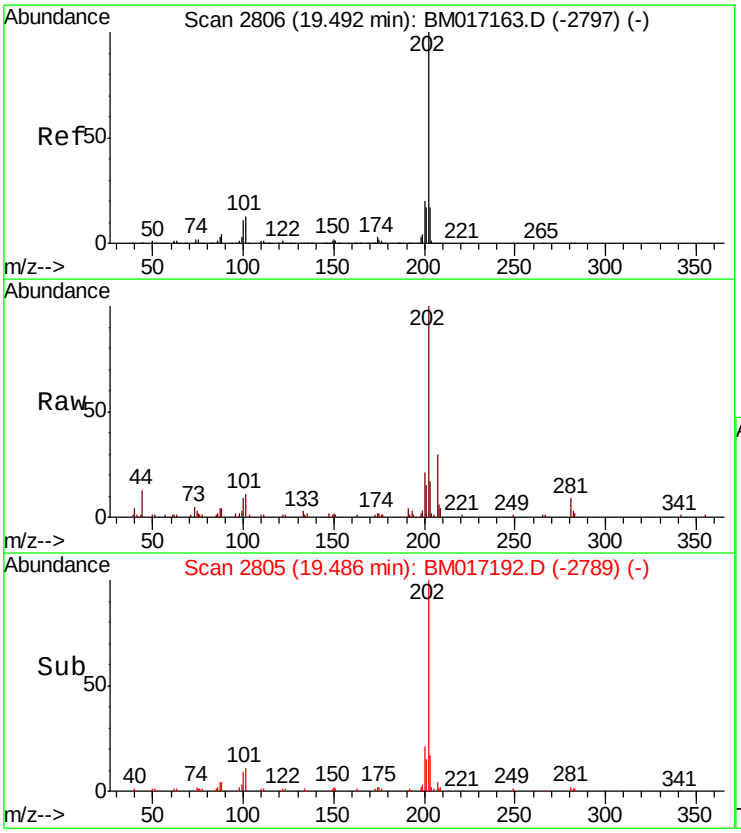
#77
Benzidine
Concen: 0.365 ng
RT: 19.33 min Scan# 2778
Delta R.T. 0.00 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 11523

Ion	Ratio	Lower	Upper
184	100		
185	11.9	11.8	17.8
183	9.6	9.7	14.5#

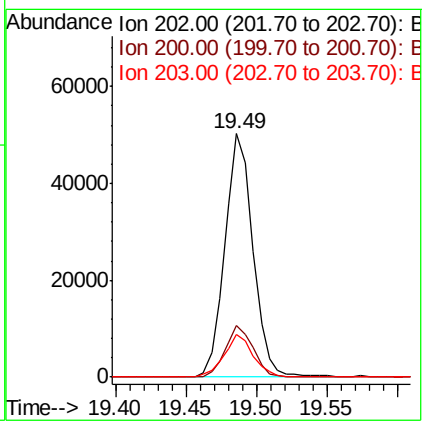


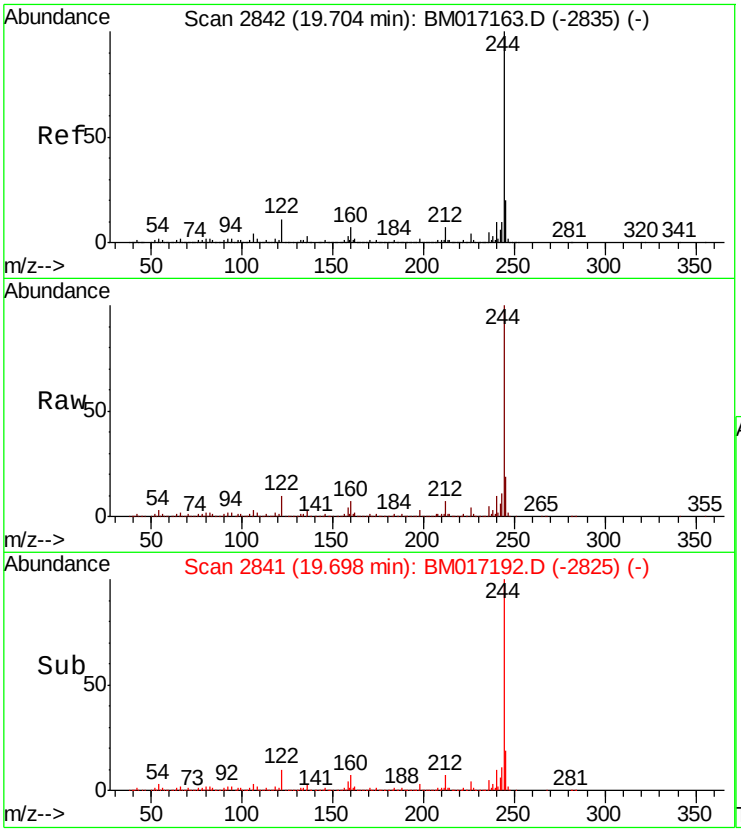


#78
Pyrene
Concen: 1.000 ng
RT: 19.49 min Scan# 2805
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:202 Resp: 69668

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.3	24.5
203	17.5	13.9	20.9



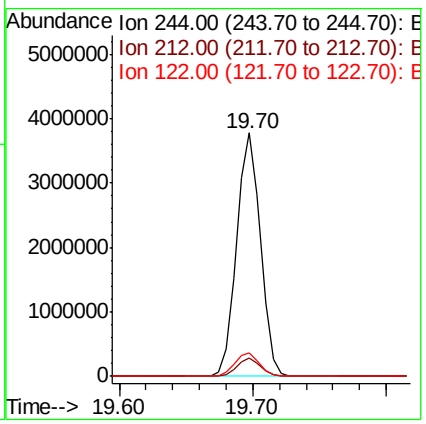


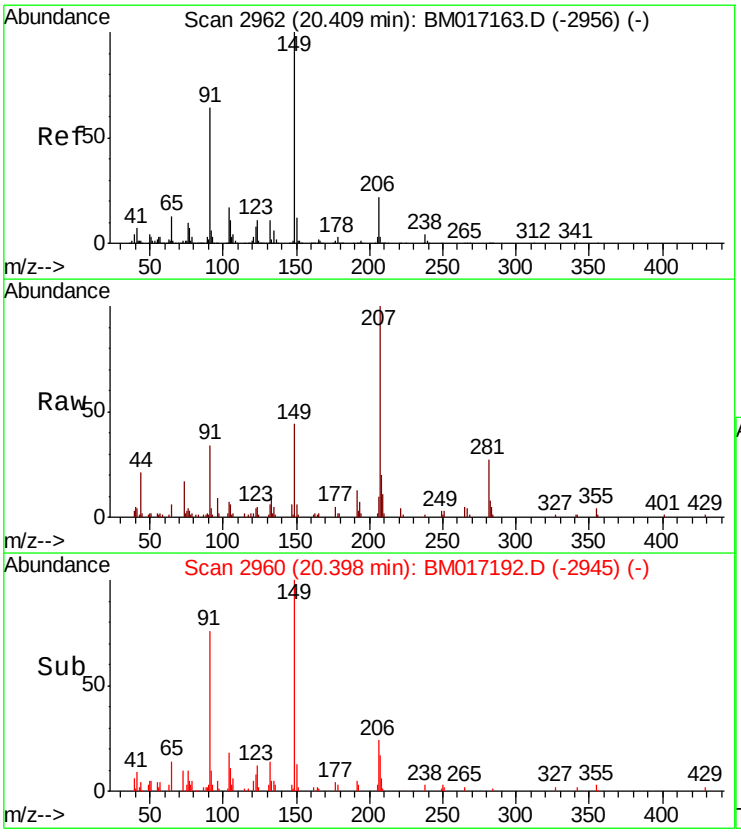
#79
Terphenyl-d14
Concen: 84.351 ng
RT: 19.70 min Scan# 2841
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 4664084

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.5	8.3
122	9.9	8.4	12.6

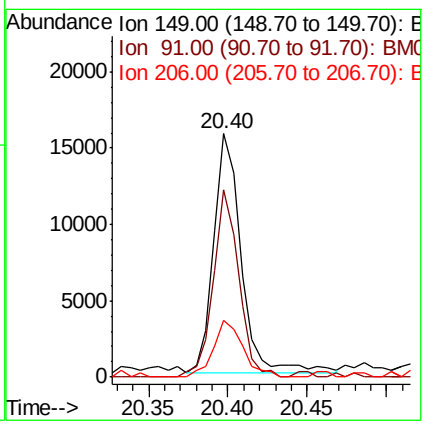


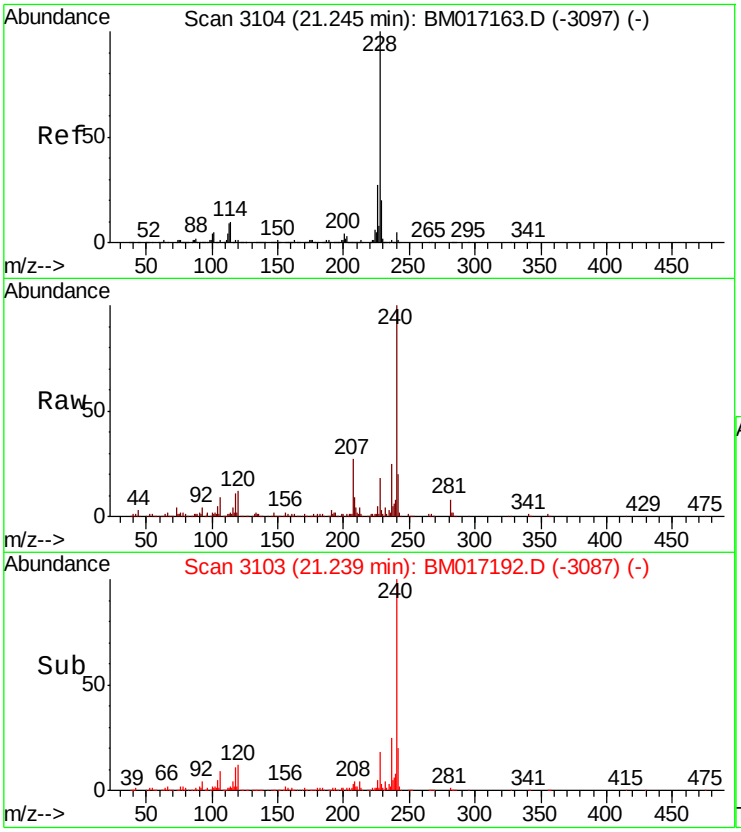


#80
Butylbenzylphthalate
Concen: 7.781 ng
RT: 20.40 min Scan# 2960
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:149 Resp: 18861

Ion	Ratio	Lower	Upper
149	100		
91	77.1	51.3	76.9#
206	23.3	18.0	27.0



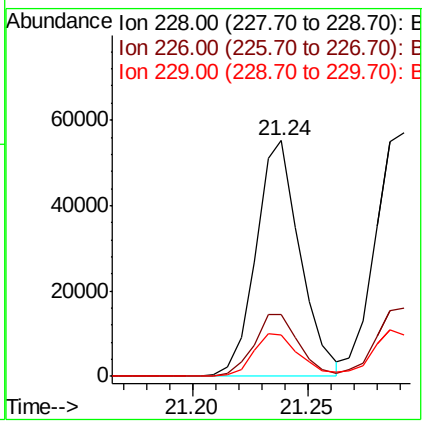


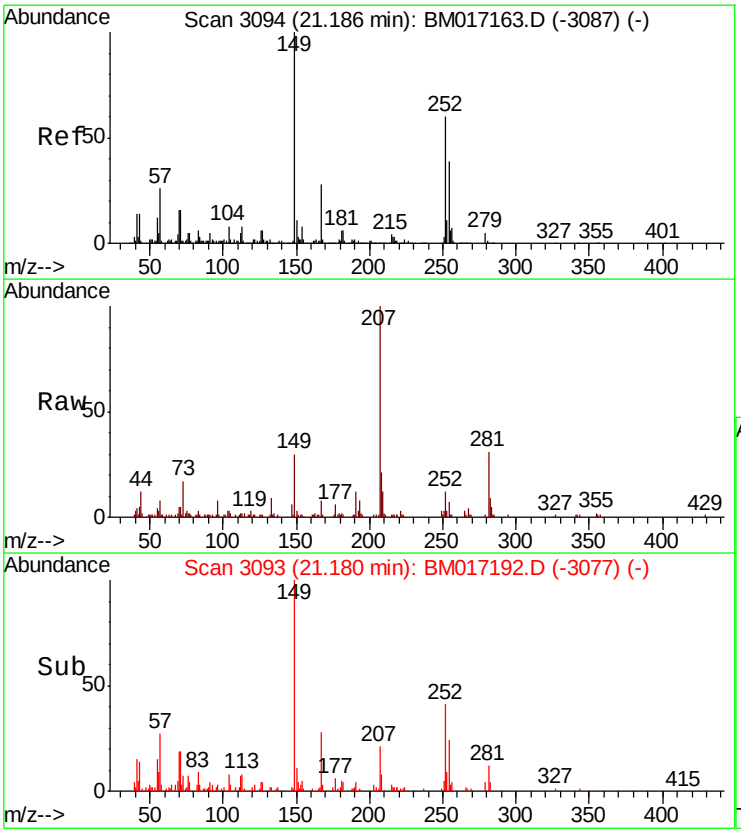
#81
Benzo(a)anthracene
Concen: 1.044 ng
RT: 21.24 min Scan# 3103
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 73224

Ion	Ratio	Lower	Upper
228	100		
226	26.1	21.4	32.0
229	17.7	15.9	23.9

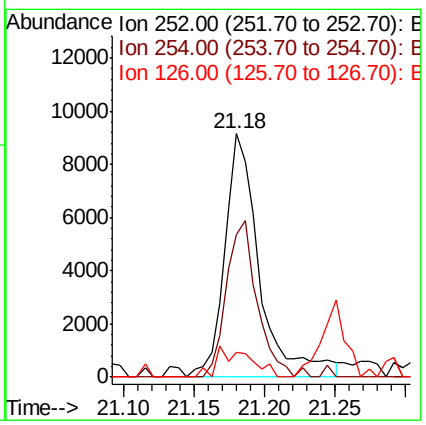


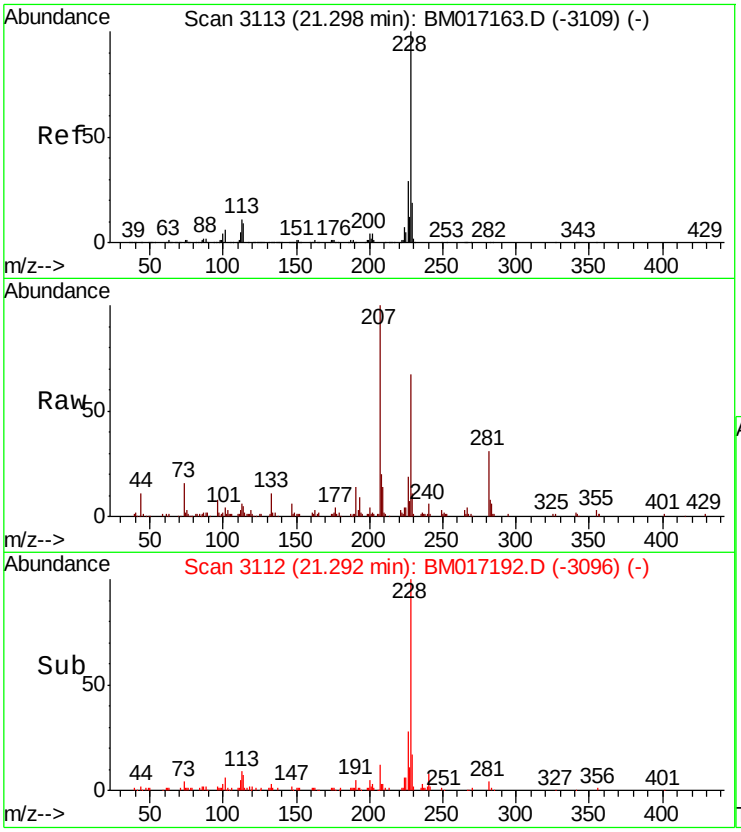


#82
3,3'-Dichlorobenzidine
Concen: 0.600 ng
RT: 21.18 min Scan# 3093
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:252 Resp: 15694

Ion	Ratio	Lower	Upper
252	100		
254	58.6	52.1	78.1
126	10.1	8.6	12.8



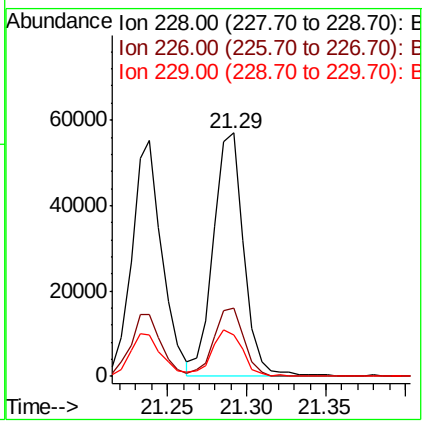


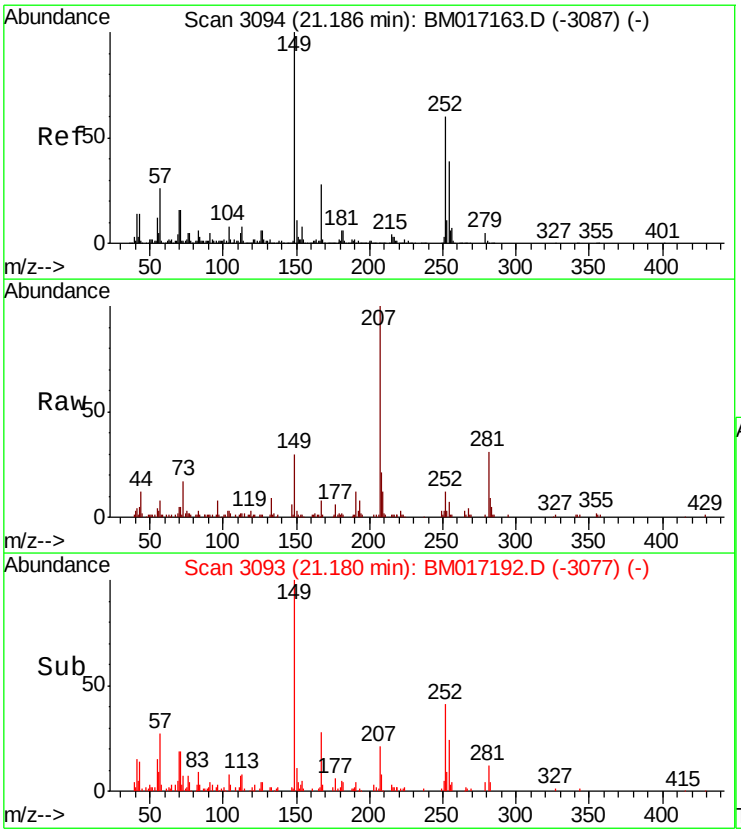
#83
Chrysene
Concen: 1.096 ng
RT: 21.29 min Scan# 3112
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 76118

Ion	Ratio	Lower	Upper
228	100		
226	27.9	23.3	34.9
229	17.0	15.6	23.4

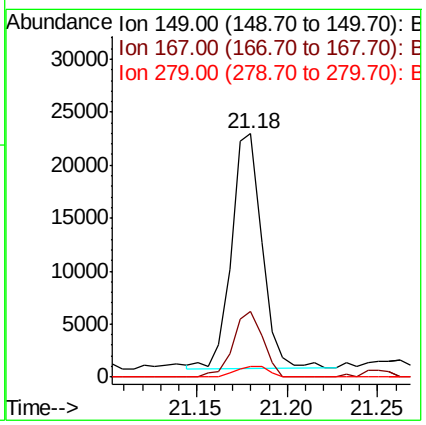


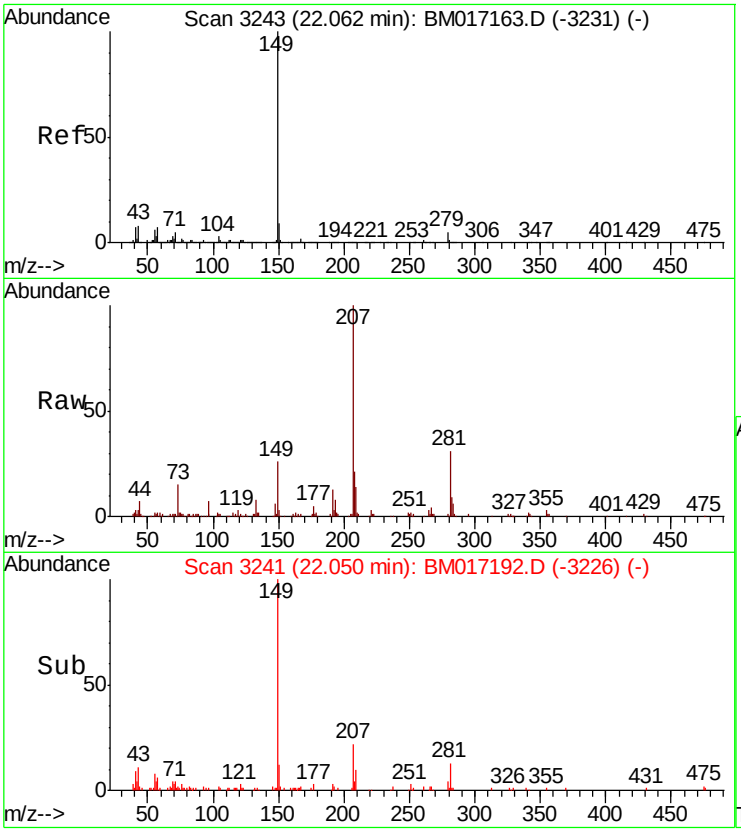


#84
Bis(2-ethylhexyl)phthalate
Concen: 5.874 ng
RT: 21.18 min Scan# 3093
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:149 Resp: 25793

Ion	Ratio	Lower	Upper
149	100		
167	27.2	22.2	33.4
279	4.1	3.6	5.4



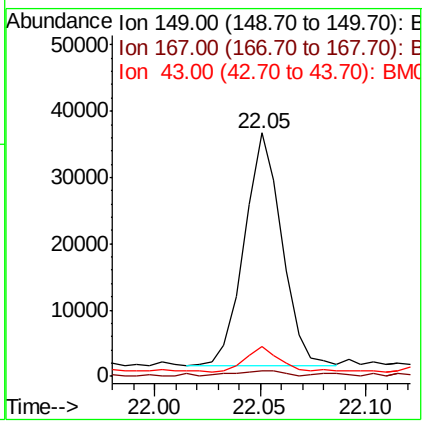


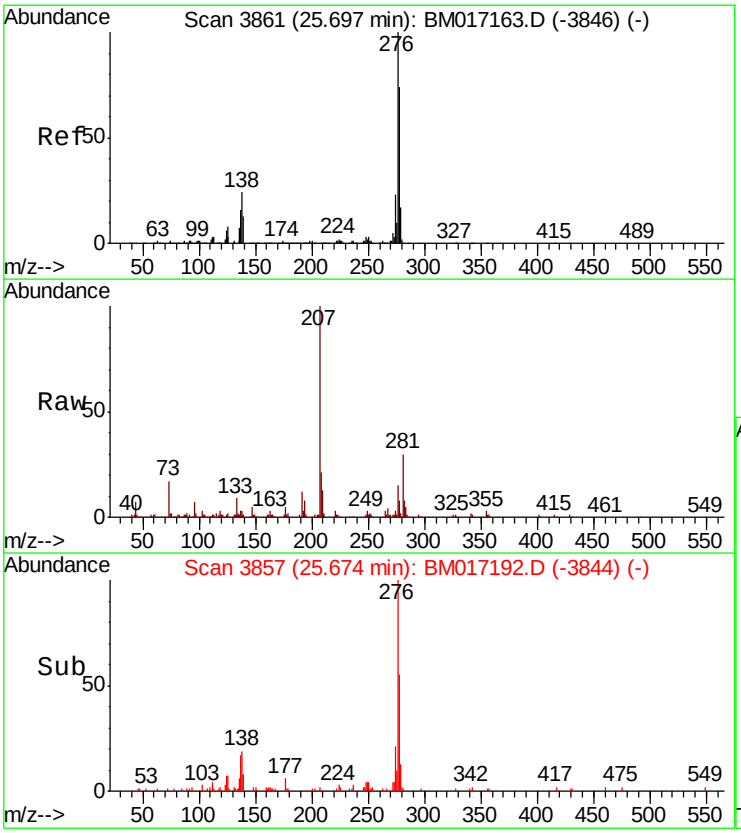
#85
Di-n-octyl phthalate
Concen: 6.130 ng
RT: 22.05 min Scan# 3241
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 43395

Ion	Ratio	Lower	Upper
149	100		
167	3.2	1.4	2.0#
43	9.3	7.2	10.8

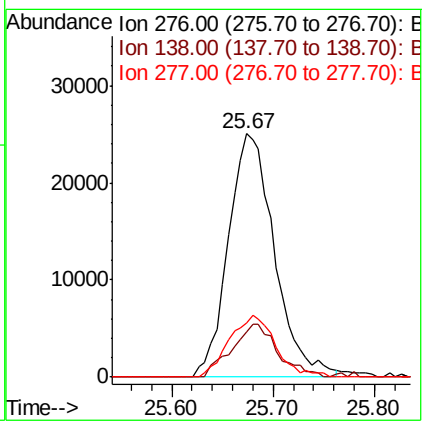


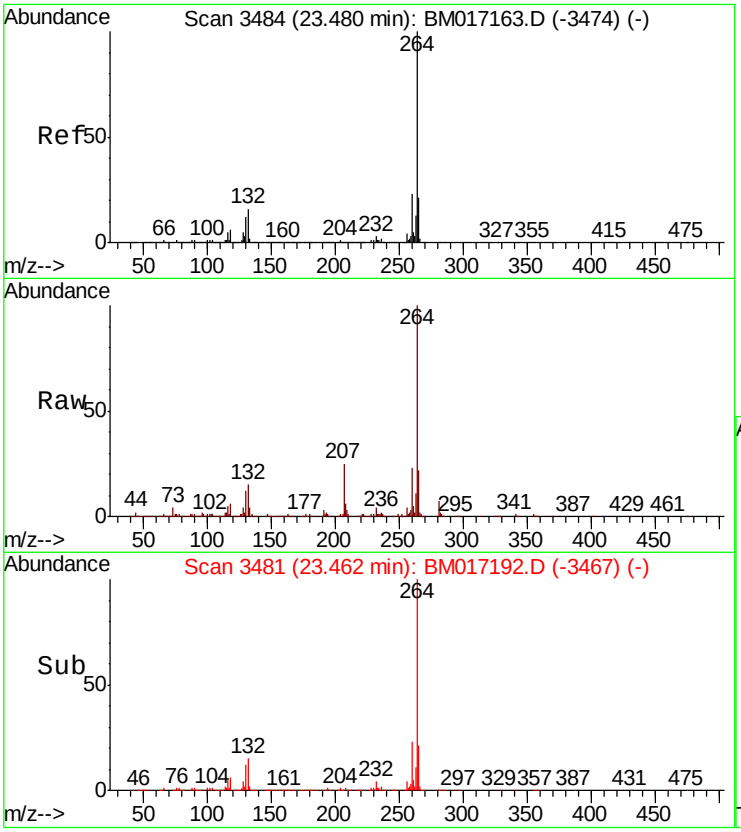


#86
Indeno(1,2,3-cd)pyrene
Concen: 1.018 ng
RT: 25.67 min Scan# 3857
Delta R.T. -0.02 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:276 Resp: 79065

Ion	Ratio	Lower	Upper
276	100		
138	21.7	19.5	29.3
277	25.5	20.1	30.1



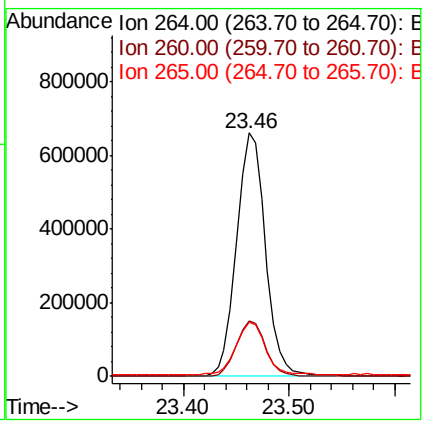


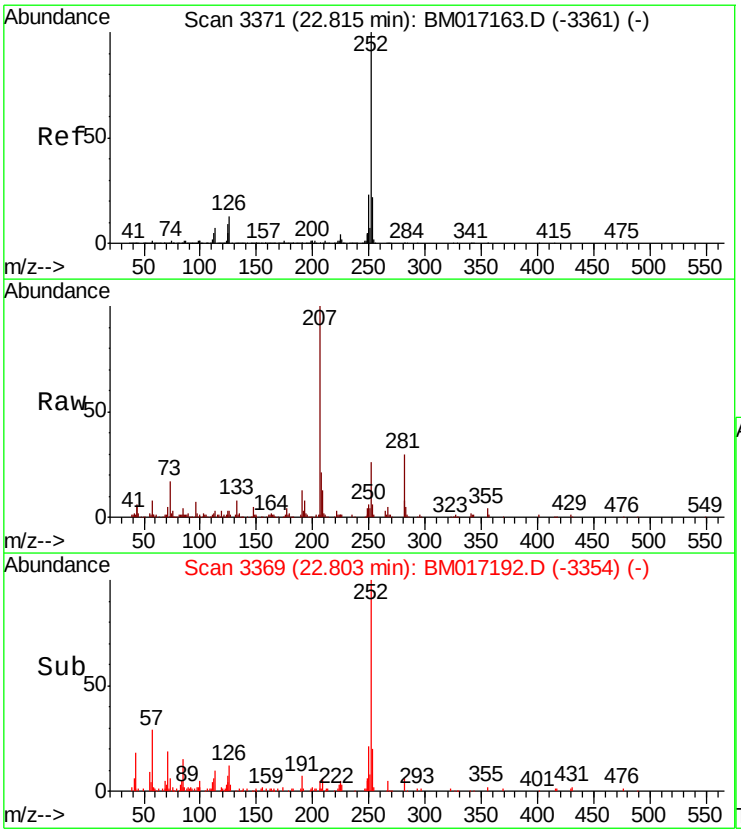
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.46 min Scan# 3481
Delta R.T. -0.02 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 1255126

Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.6	27.8
265	22.1	17.8	26.8

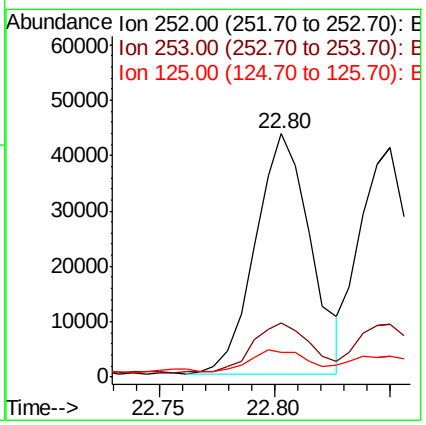


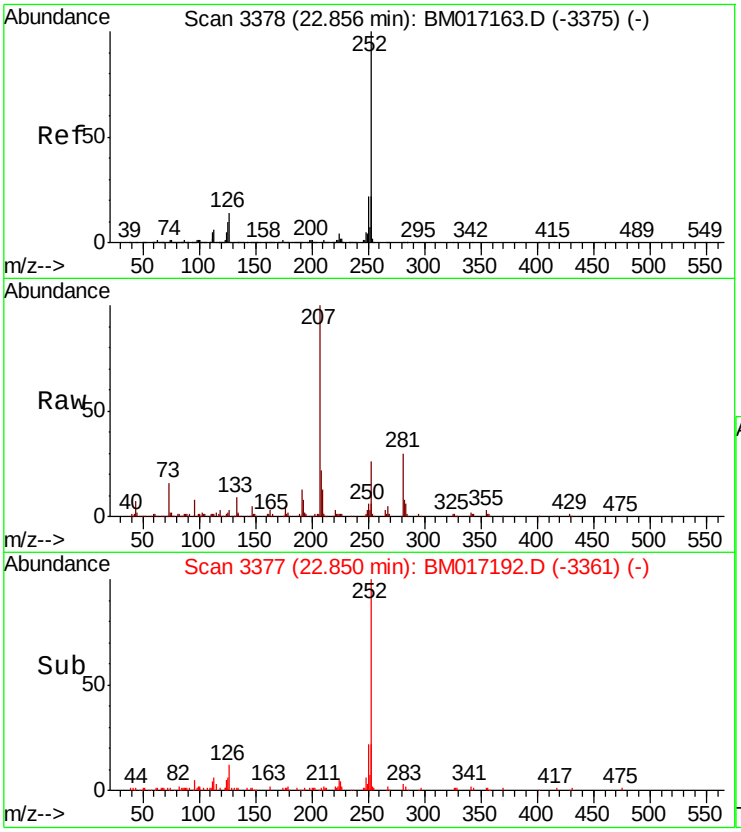


#88
Benzo(b)fluoranthene
Concen: 1.054 ng
RT: 22.80 min Scan# 3369
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:252 Resp: 72295

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	10.1	7.5	11.3



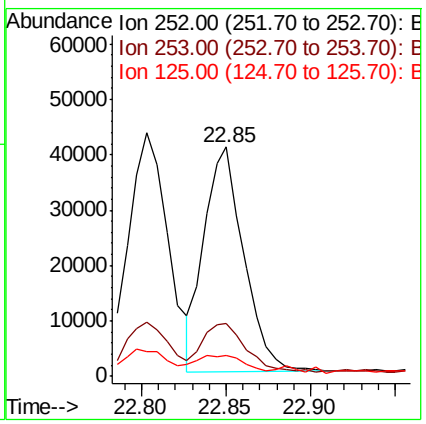


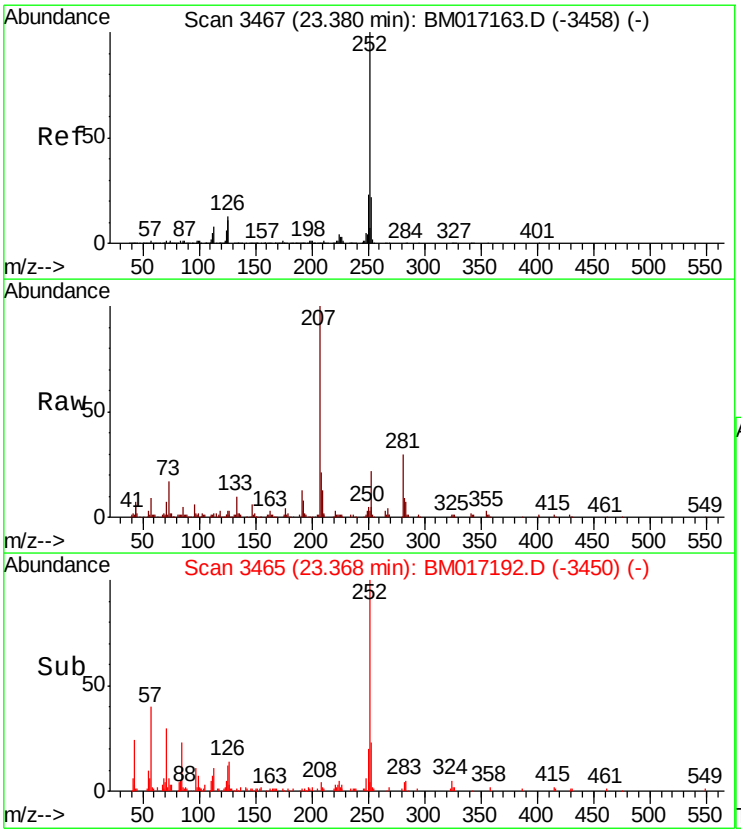
#89
Benzo(k)fluoranthene
Concen: 0.969 ng
RT: 22.85 min Scan# 3377
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 66731

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.5	26.3
125	9.4	8.2	12.2

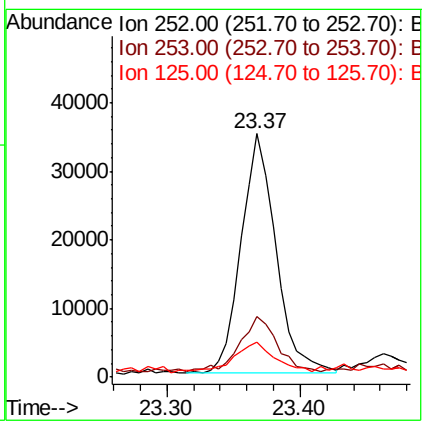


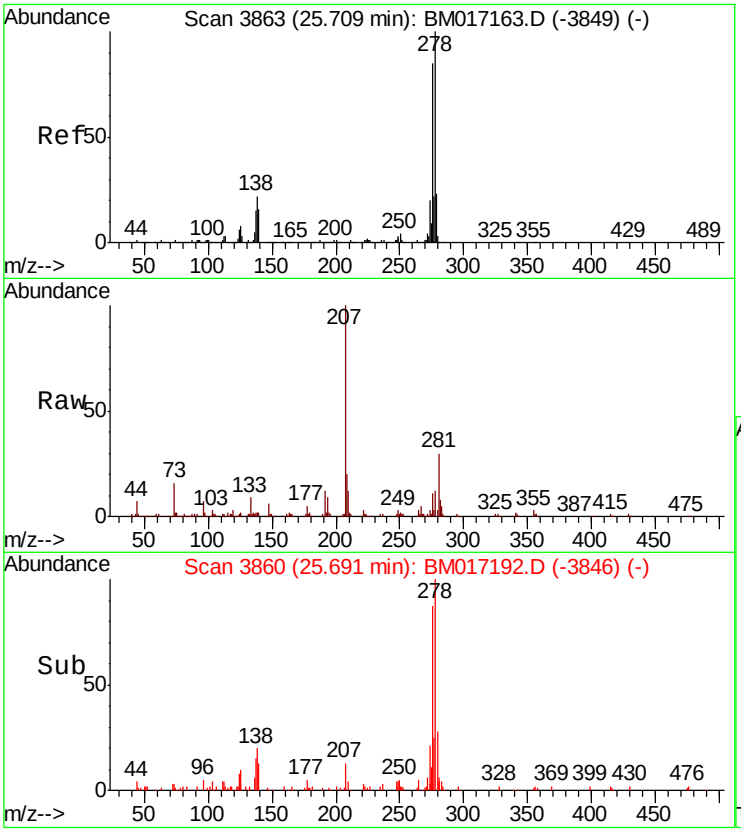


#90
Benzo(a)pyrene
Concen: 0.969 ng
RT: 23.37 min Scan# 3465
Delta R.T. -0.01 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:252 Resp: 63154

Ion	Ratio	Lower	Upper
252	100		
253	25.1	17.4	26.0
125	14.1	8.6	13.0#



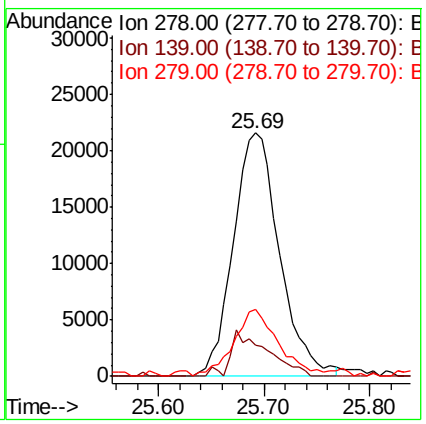


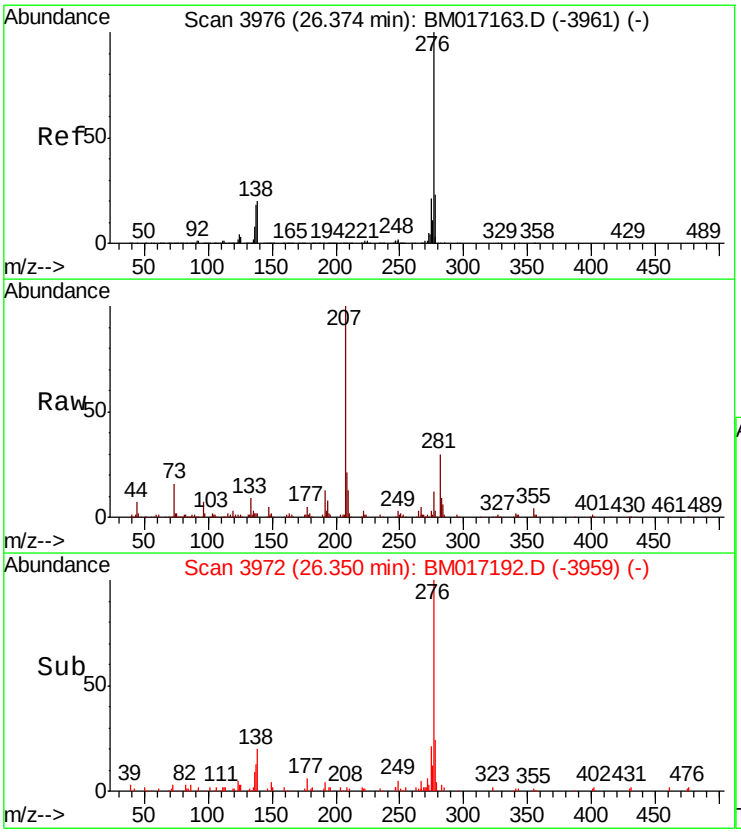
#91
Dibenzo(a,h)anthracene
Concen: 1.015 ng
RT: 25.69 min Scan# 3860
Delta R.T. -0.02 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 65635

Ion	Ratio	Lower	Upper
278	100		
139	13.0	12.7	19.1
279	27.6	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 1.037 ng
RT: 26.35 min Scan# 3972
Delta R.T. -0.02 min
Lab File: BM017192.D
Acq: 18 Oct 2018 14:37

Tgt Ion:276 Resp: 66468

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.6	28.0
138	19.8	16.4	24.6