Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101918\
Data File : BM017249.D
Acq On : 20 Oct 2018 04:12
Operator : MJ/SJ
Sample : PB113953BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 20 05:56:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 17 14:23:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	392118	20.00	ng		-0.01
21) Naphthalene-d8	10.44	136	1724849	20.00	ng		-0.01
39) Acenaphthene-d10	14.31	164	990724	20.00	ng		0.00
64) Phenanthrene-d10	17.06	188	2059784	20.00	ng		-0.01
76) Chrysene-d12	21.25	240	1758928	20.00	ng		-0.01
87) Perylene-d12	23.46	264	1407948	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	3644238	157.19	ng		0.00
7) Phenol-d6	6.86	99	4867338	154.15	ng		0.00
23) Nitrobenzene-d5	8.82	82	2401935	81.44	ng		-0.01
42) 2,4,6-Tribromophenol	15.81	330	1885089	140.70	ng		0.00
45) 2-Fluorobiphenyl	12.92	172	5732705	76.99	ng		-0.01
79) Terphenyl-d14	19.70	244	6835124	87.59	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.26	88	324602	27.419	ng		87
3) Pyridine	3.65	79	968151	35.542	ng	#	86
4) n-Nitrosodimethylamine	3.56	42	454141	41.530	ng	#	74
6) Aniline	7.01	93	1589850	40.255	ng		97
8) 2-Chlorophenol	7.24	128	1233993	46.008	ng		97
9) Benzaldehyde	6.82	77	658653	32.715	ng		98
10) Phenol	6.88	94	1517601	44.658	ng		98
11) bis(2-Chloroethyl)ether	7.11	93	1068841	39.455	ng		99
12) 1,3-Dichlorobenzene	7.55	146	1240629	39.680	ng		98
13) 1,4-Dichlorobenzene	7.70	146	1265506	39.617	ng		99
14) 1,2-Dichlorobenzene	8.01	146	1218693	39.597	ng		98
15) Benzyl Alcohol	7.91	79	1064781	46.135	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.20	45	1449829	38.308	ng		100
17) 2-Methylphenol	8.11	107	1024102	46.951	ng		98
18) Hexachloroethane	8.73	117	449785	41.144	ng		98
19) n-Nitroso-di-n-propylamine	8.47	70	882713	42.456	ng		98
20) 3+4-Methylphenols	8.44	107	1391413	46.640	ng		98
22) Acetophenone	8.49	105	1745009	39.911	ng	#	99
24) Nitrobenzene	8.86	77	1302792	41.762	ng		95
25) Isophorone	9.39	82	2349658	48.248	ng		98
26) 2-Nitrophenol	9.56	139	659138	45.486	ng		98
27) 2,4-Dimethylphenol	9.63	122	1153421	53.563	ng		99
28) bis(2-Chloroethoxy)methane	9.87	93	1509891	44.050	ng		99
29) 2,4-Dichlorophenol	10.09	162	1180610	47.220	ng		99
30) 1,2,4-Trichlorobenzene	10.30	180	1195870	39.871	ng		99
31) Naphthalene	10.49	128	3634834	43.002	ng		99
32) Benzoic acid	9.80	122	751218	46.754	ng		93
33) 4-Chloroaniline	10.61	127	722807	19.799	ng		98
34) Hexachlorobutadiene	10.77	225	729276	38.374	ng		98
35) Caprolactam	11.41	113	105703	11.601	ng		95
36) 4-Chloro-3-methylphenol	11.74	107	1230879	43.675	ng		97
37) 2-Methylnaphthalene	12.11	142	2701111	46.698	ng		99
38) 1-Methylnaphthalene	12.33	142	2584776	45.913	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.48	216	1395850	40.007	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101918\
Data File : BM017249.D
Acq On : 20 Oct 2018 04:12
Operator : MJ/SJ
Sample : PB113953BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 20 05:56:37 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	2052658	121.697 ng	99
43) 2,4,6-Trichlorophenol	12.73	196	940298	46.426 ng	100
44) 2,4,5-Trichlorophenol	12.80	196	1003580	46.208 ng	99
46) 1,1'-Biphenyl	13.13	154	3413340	38.285 ng	99
47) 2-Chloronaphthalene	13.17	162	2643745	40.308 ng	98
48) 2-Nitroaniline	13.39	65	756067	41.655 ng	95
49) Acenaphthylene	14.03	152	4285006	45.072 ng	100
50) Dimethylphthalate	13.78	163	3183893	41.655 ng	100
51) 2,6-Dinitrotoluene	13.90	165	718988	42.738 ng	99
52) Acenaphthene	14.37	154	2465336	41.301 ng	98
53) 3-Nitroaniline	14.23	138	469373	25.761 ng	100
54) 2,4-Dinitrophenol	14.43	184	840198	84.605 ng	98
55) Dibenzofuran	14.71	168	3931833	39.609 ng	99
56) 4-Nitrophenol	14.55	139	1655062	98.509 ng	96
57) 2,4-Dinitrotoluene	14.69	165	962966	42.589 ng	97
58) Fluorene	15.36	166	3123256	42.508 ng	100
59) 2,3,4,6-Tetrachlorophenol	14.94	232	890798	44.996 ng	98
60) Diethylphthalate	15.15	149	3152921	41.594 ng	100
61) 4-Chlorophenyl-phenylether	15.36	204	1611186	38.465 ng	96
62) 4-Nitroaniline	15.40	138	709112	36.174 ng	98
63) Azobenzene	15.66	77	3003106	40.760 ng	99
65) 4,6-Dinitro-2-methylphenol	15.45	198	567569	43.652 ng	97
66) n-Nitrosodiphenylamine	15.58	169	2740569	43.977 ng	100
67) 4-Bromophenyl-phenylether	16.26	248	1017460	44.987 ng	98
68) Hexachlorobenzene	16.36	284	1092791	41.596 ng	98
69) Atrazine	16.54	200	973187	43.633 ng	99
70) Pentachlorophenol	16.71	266	1303115	72.408 ng	100
71) Phenanthrene	17.10	178	4737429	42.629 ng	99
72) Anthracene	17.19	178	4829158	45.733 ng	99
73) Carbazole	17.47	167	4166224	38.624 ng	100
74) Di-n-butylphthalate	18.03	149	4973515	43.716 ng	100
75) Fluoranthene	19.12	202	5118872	40.934 ng	98
77) Benzidine	19.32	184	2699468	60.526 ng	99
78) Pyrene	19.49	202	5085921	51.735 ng	100
80) Butylbenzylphthalate	20.40	149	1997377	52.587 ng	97
81) Benzo(a)anthracene	21.24	228	4442427	44.881 ng	100
82) 3,3'-Dichlorobenzidine	21.17	252	996129	27.002 ng	99
83) Chrysene	21.29	228	4124891	42.103 ng	100
84) Bis(2-ethylhexyl)phthalate	21.17	149	2721024	47.591 ng	100
85) Di-n-octyl phthalate	22.05	149	4207153	43.924 ng	99
86) Indeno(1,2,3-cd)pyrene	25.68	276	3591876	32.778 ng	99
88) Benzo(b)fluoranthene	22.80	252	3780836	49.116 ng	100
89) Benzo(k)fluoranthene	22.84	252	3460416	44.800 ng	99
90) Benzo(a)pyrene	23.37	252	3363711	46.023 ng	99
91) Dibenzo(a,h)anthracene	25.69	278	3031886	41.777 ng	98
92) Benzo(g,h,i)perylene	26.35	276	3002980	41.749 ng	99

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

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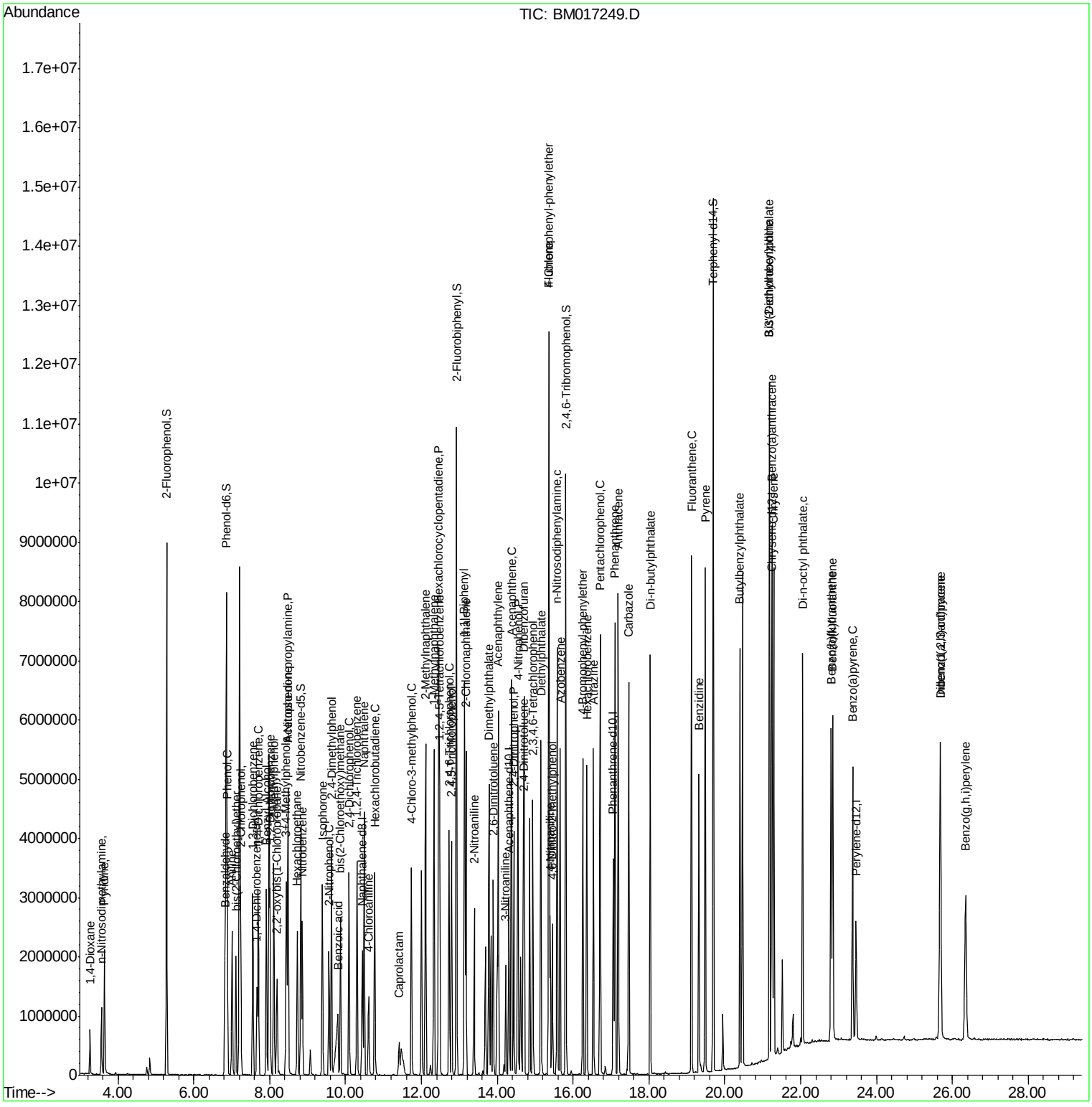
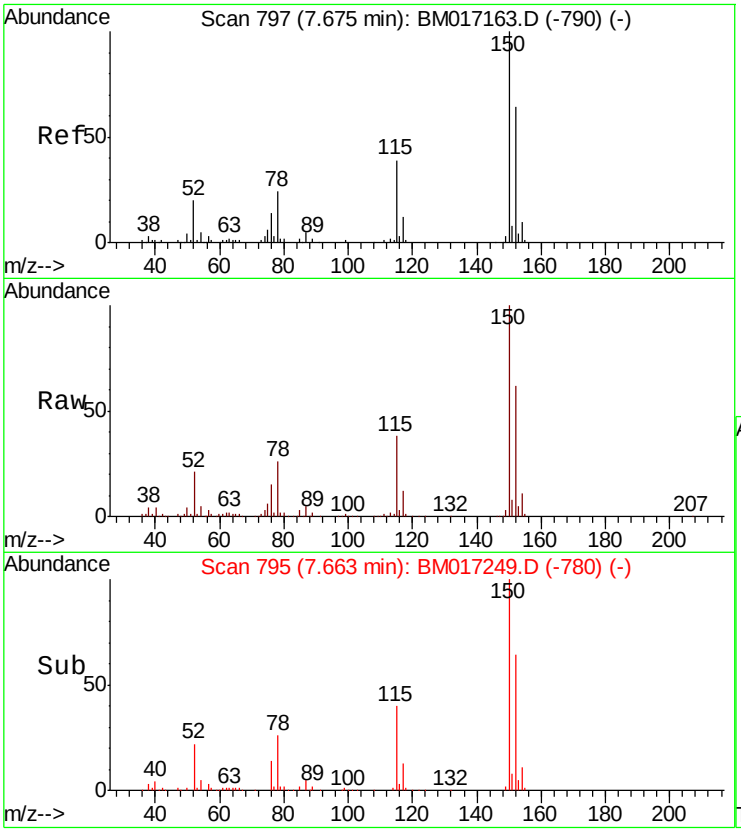
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101918\
Data File : BM017249.D
Acq On : 20 Oct 2018 04:12
Operator : MJ/SJ
Sample : PB113953BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Oct 20 05:56:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 17 14:23:17 2018
Response via : Initial Calibration



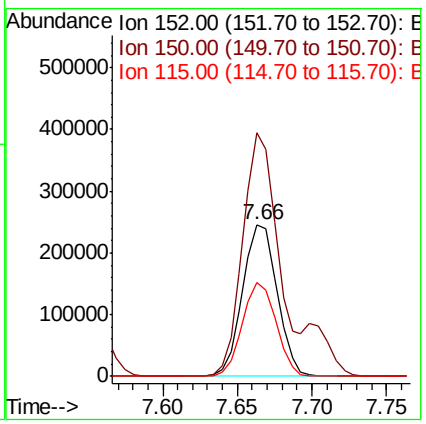


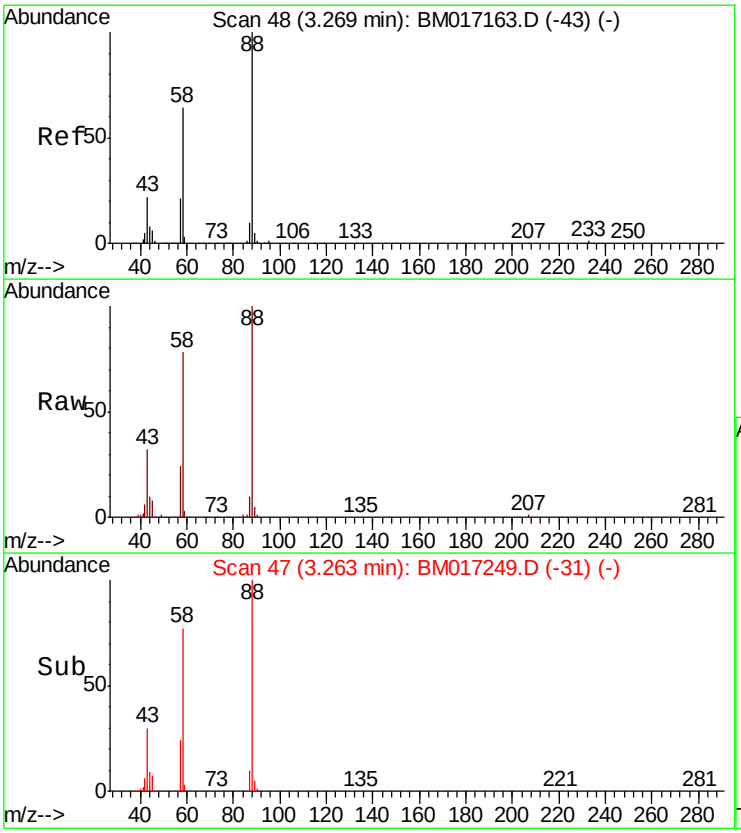
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.66 min Scan# 795
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 392118

Ion	Ratio	Lower	Upper
152	100		
150	160.4	124.3	186.5
115	61.7	48.1	72.1

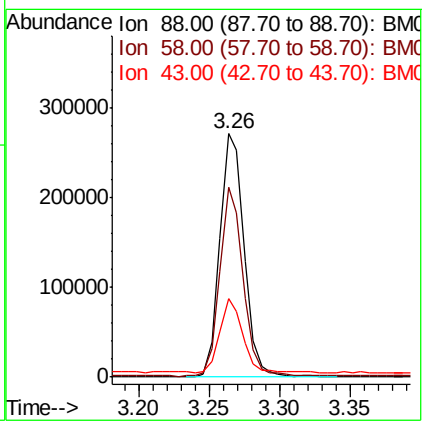


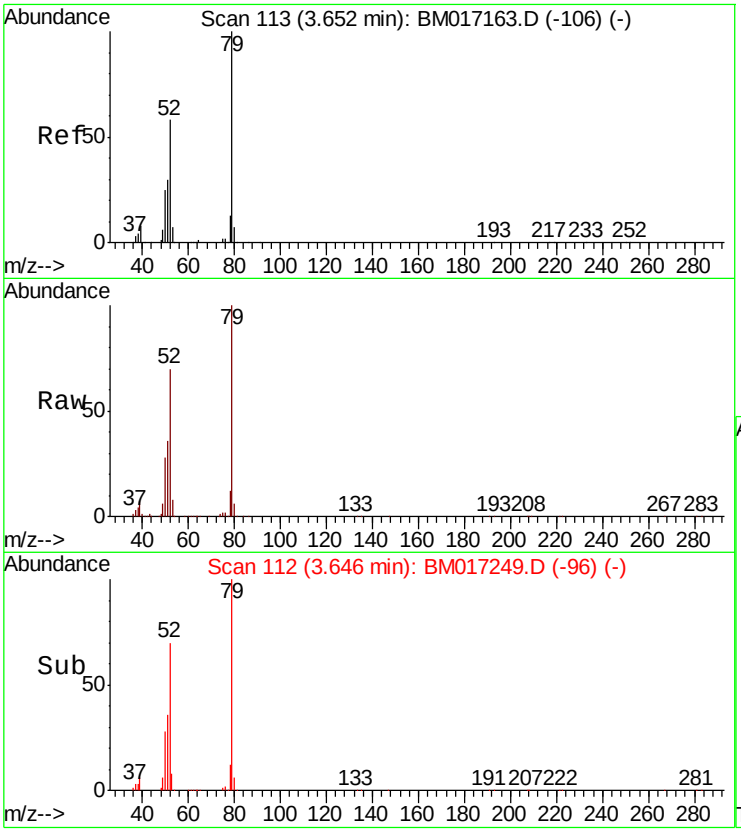


#2
1,4-Dioxane
Concen: 27.419 ng
RT: 3.26 min Scan# 47
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion: 88 Resp: 324602

Ion	Ratio	Lower	Upper
88	100		
58	74.4	50.2	75.4
43	28.1	19.3	28.9



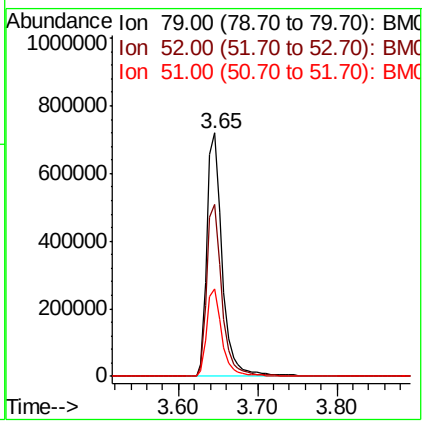


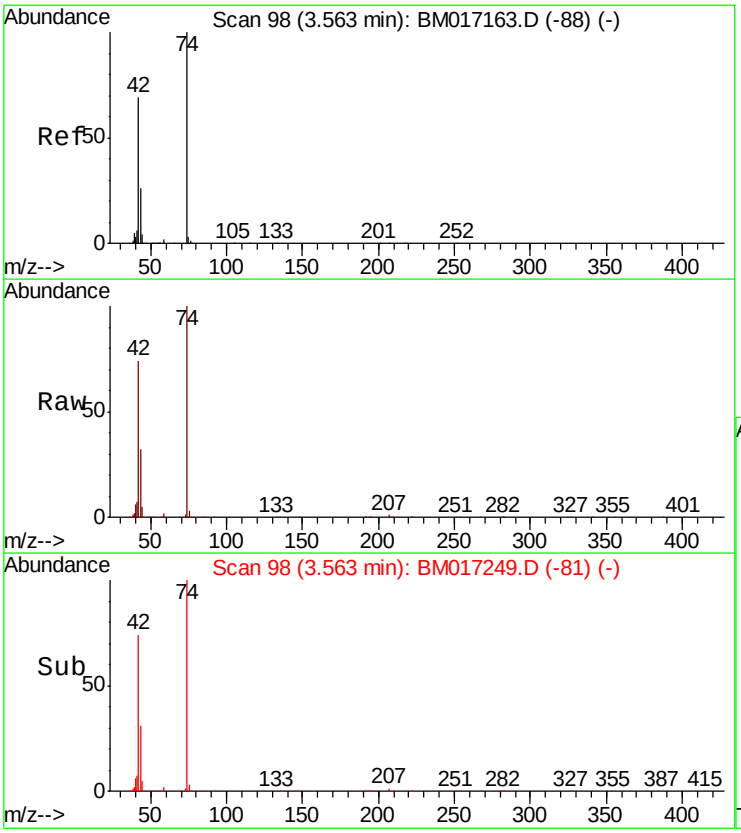
#3
Pyridine
Concen: 35.542 ng
RT: 3.65 min Scan# 112
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 968151

Ion	Ratio	Lower	Upper
79	100		
52	70.5	46.5	69.7#
51	35.9	24.6	37.0

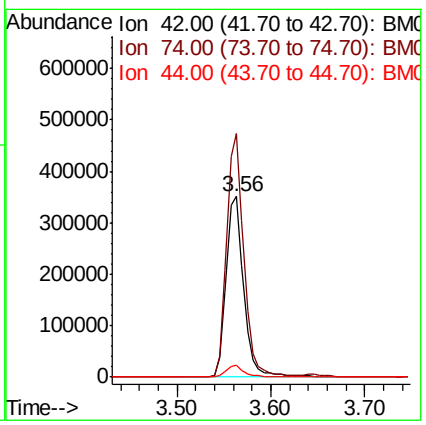


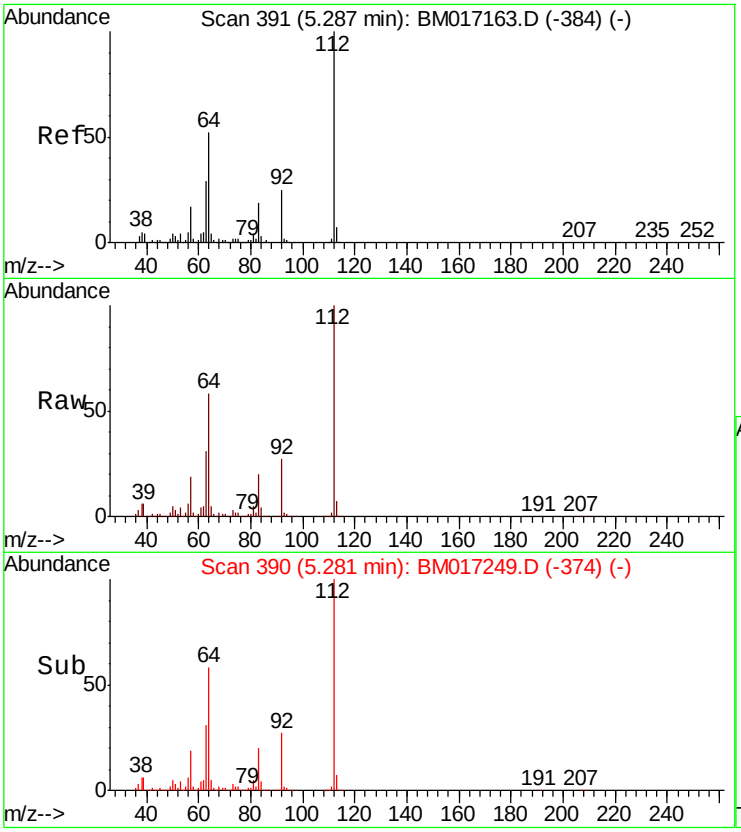


#4
n-Nitrosodimethylamine
Concen: 41.530 ng
RT: 3.56 min Scan# 98
Delta R.T. -0.00 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion: 42 Resp: 454141

Ion	Ratio	Lower	Upper
42	100		
74	135.0	114.4	171.6
44	6.7	48.6	73.0#



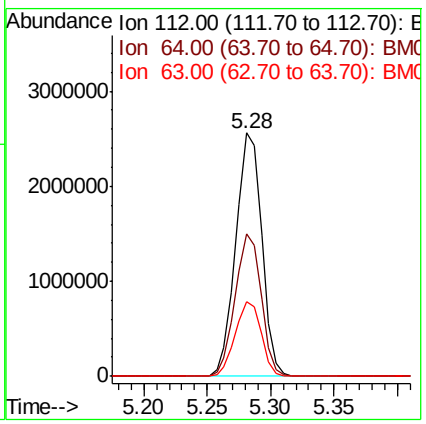


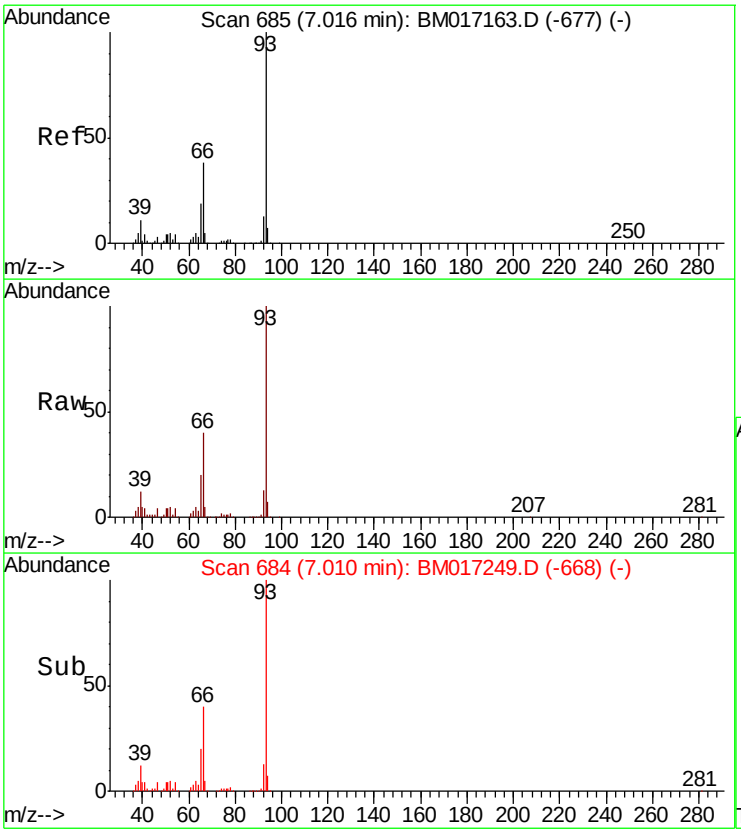
#5
2-Fluorophenol
Concen: 157.188 ng
RT: 5.28 min Scan# 390
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 3644238

Ion	Ratio	Lower	Upper
112	100		
64	58.4	41.7	62.5
63	30.6	23.0	34.4

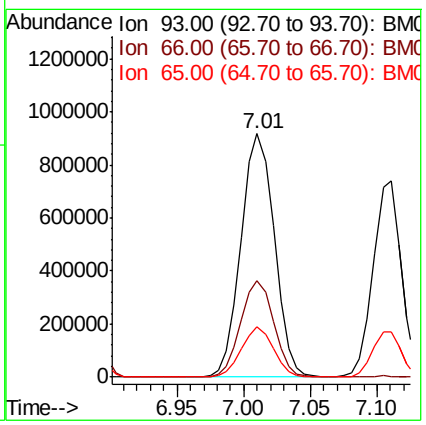


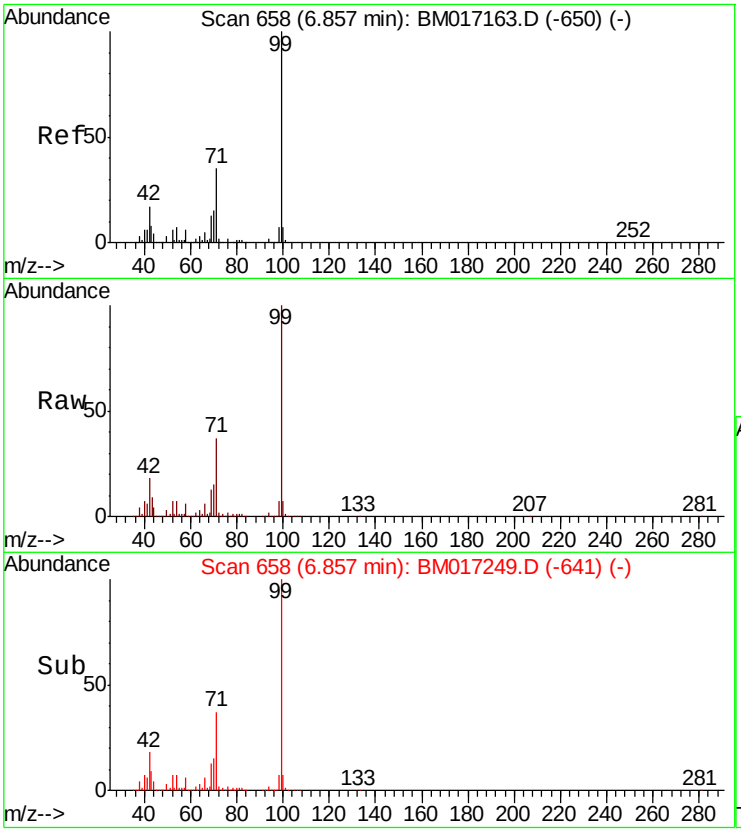


#6
Aniline
Concen: 40.255 ng
RT: 7.01 min Scan# 684
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion: 93 Resp: 1589850

Ion	Ratio	Lower	Upper
93	100		
66	39.9	30.4	45.6
65	20.4	15.3	22.9



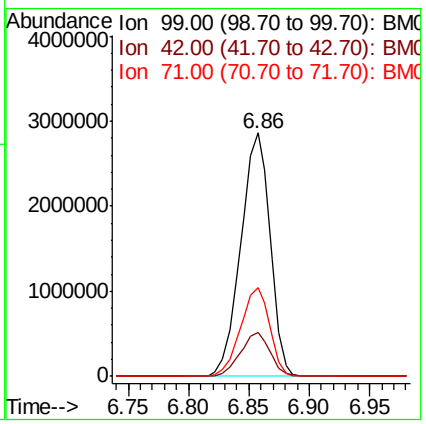


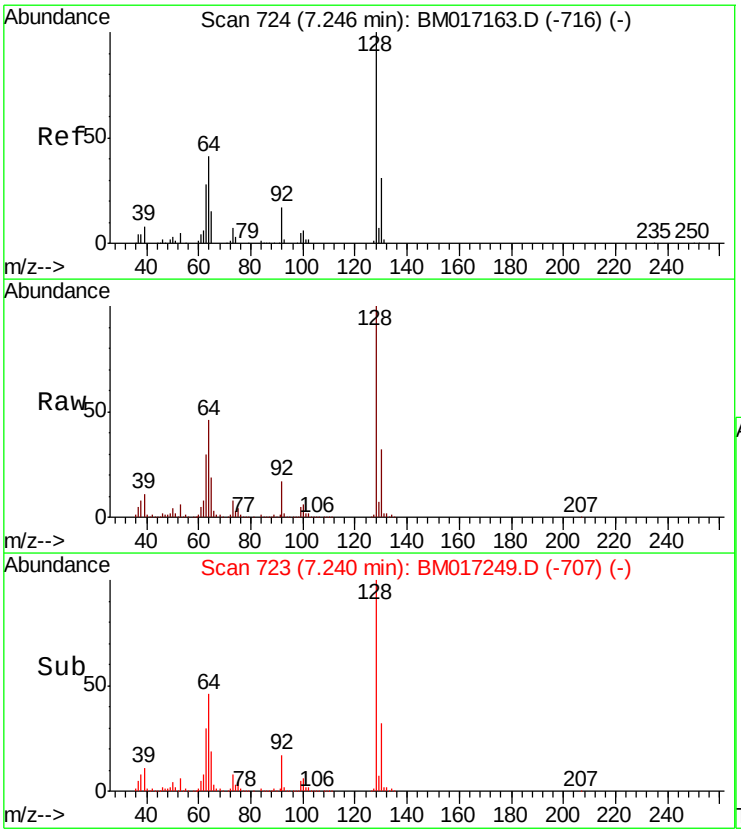
#7
Phenol-d6
Concen: 154.151 ng
RT: 6.86 min Scan# 658
Delta R.T. -0.00 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 4867338

Ion	Ratio	Lower	Upper
99	100		
42	17.9	13.3	19.9
71	36.5	28.0	42.0

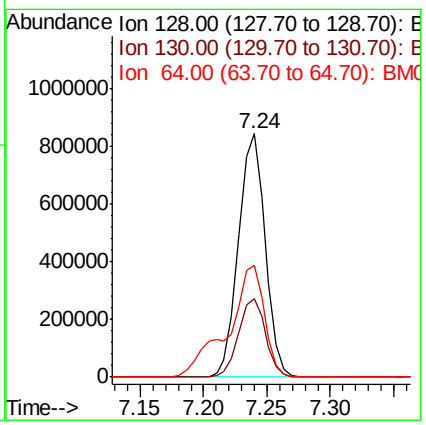


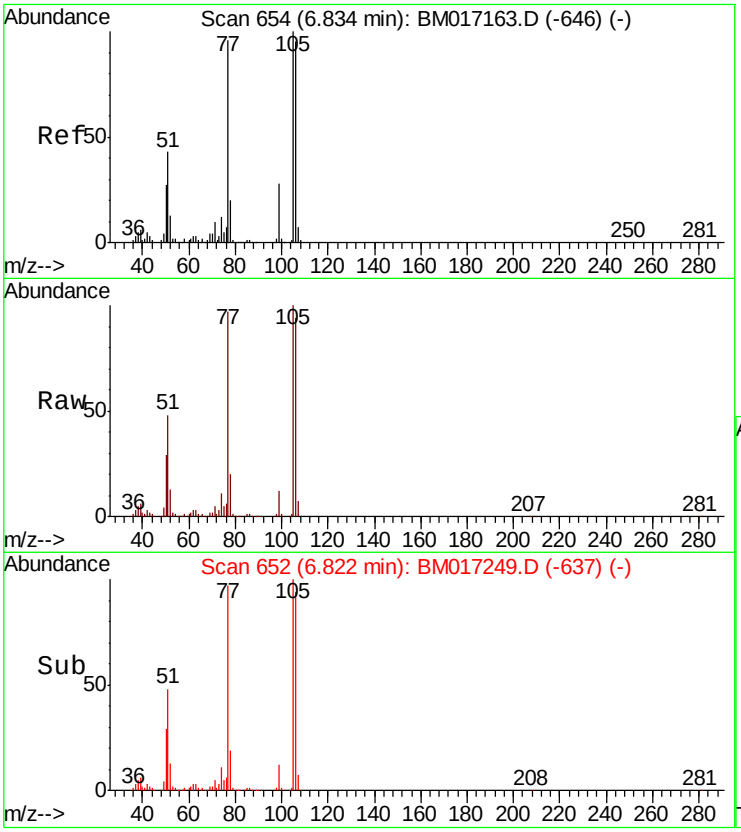


#8
2-Chlorophenol
Concen: 46.008 ng
RT: 7.24 min Scan# 723
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:128 Resp: 1233993

Ion	Ratio	Lower	Upper
128	100		
130	32.4	11.0	51.0
64	45.7	24.1	64.1



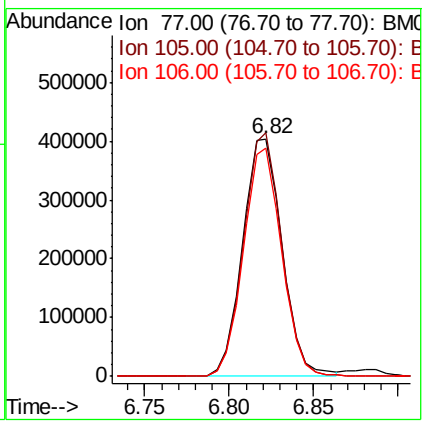


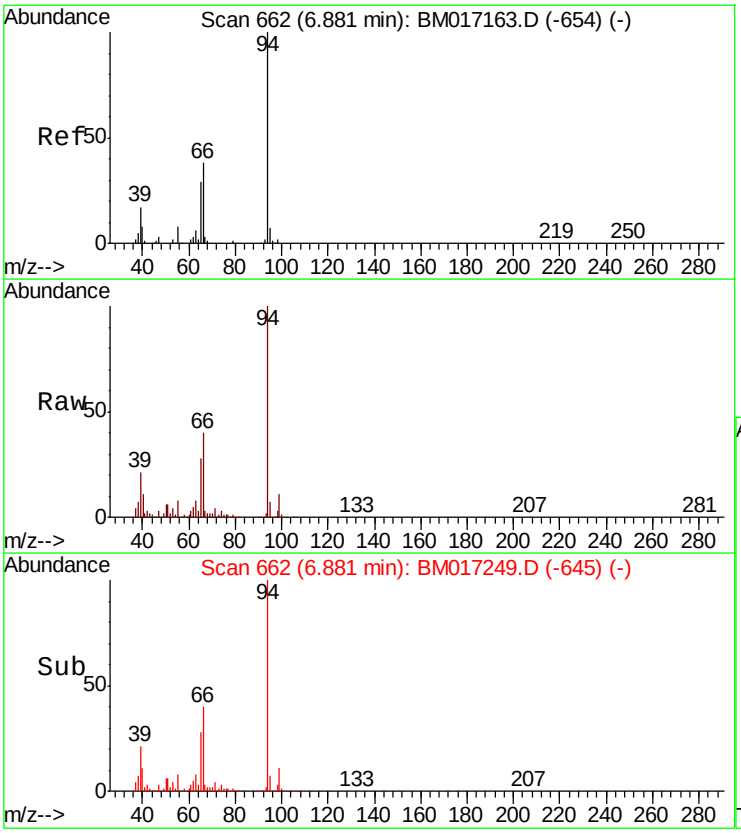
#9
Benzaldehyde
Concen: 32.715 ng
RT: 6.82 min Scan# 652
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 658653

Ion	Ratio	Lower	Upper
77	100		
105	102.6	83.9	123.9
106	96.0	78.2	118.2

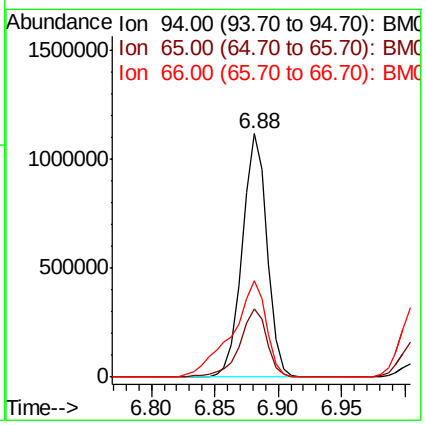


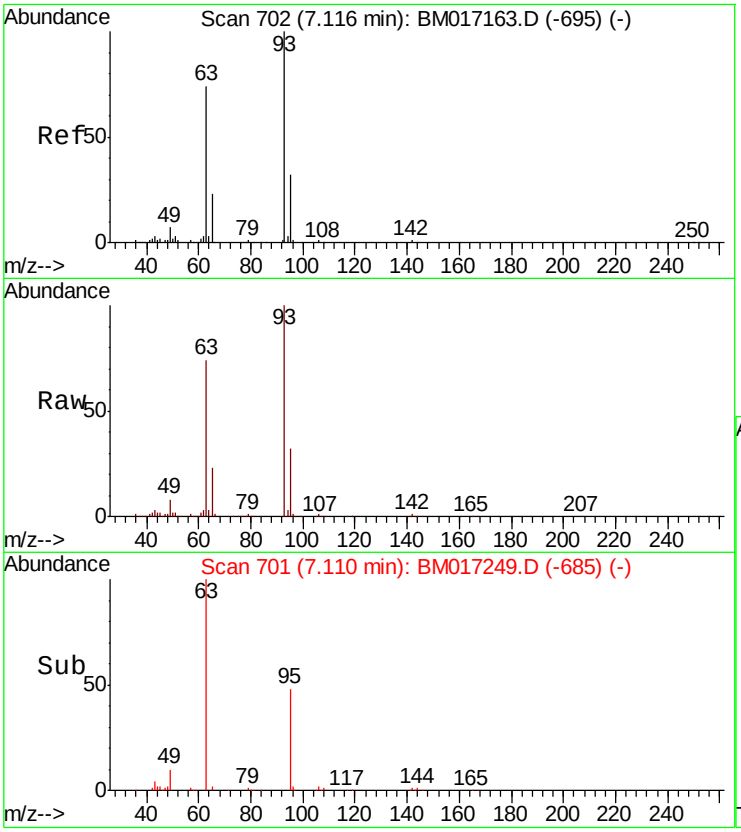


#10
Phenol
Concen: 44.658 ng
RT: 6.88 min Scan# 662
Delta R.T. -0.00 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion: 94 Resp: 1517601

Ion	Ratio	Lower	Upper
94	100		
65	28.2	9.4	49.4
66	39.9	19.0	59.0



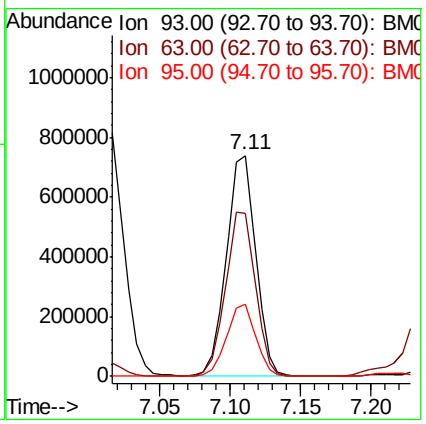


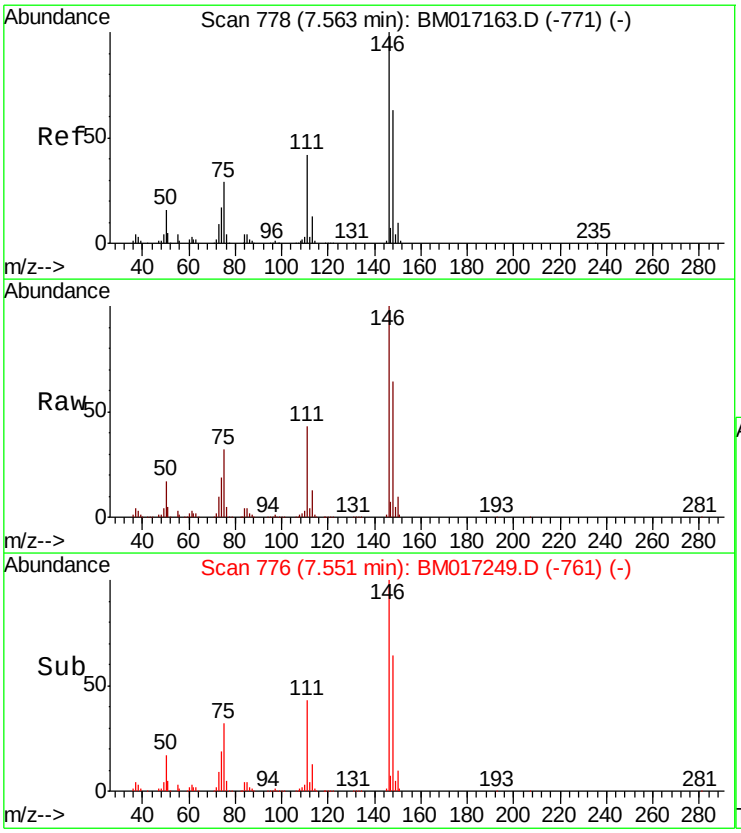
#11
bis(2-Chloroethyl)ether
Concen: 39.455 ng
RT: 7.11 min Scan# 701
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 1068841

Ion	Ratio	Lower	Upper
93	100		
63	73.6	54.0	94.0
95	32.5	11.8	51.8

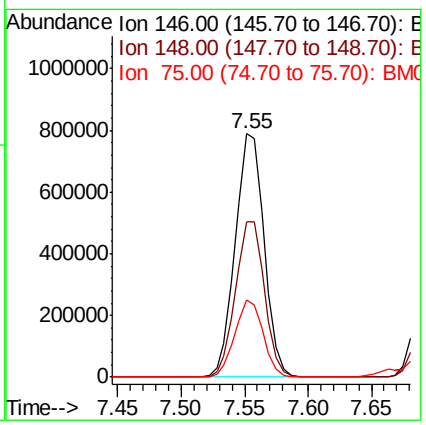


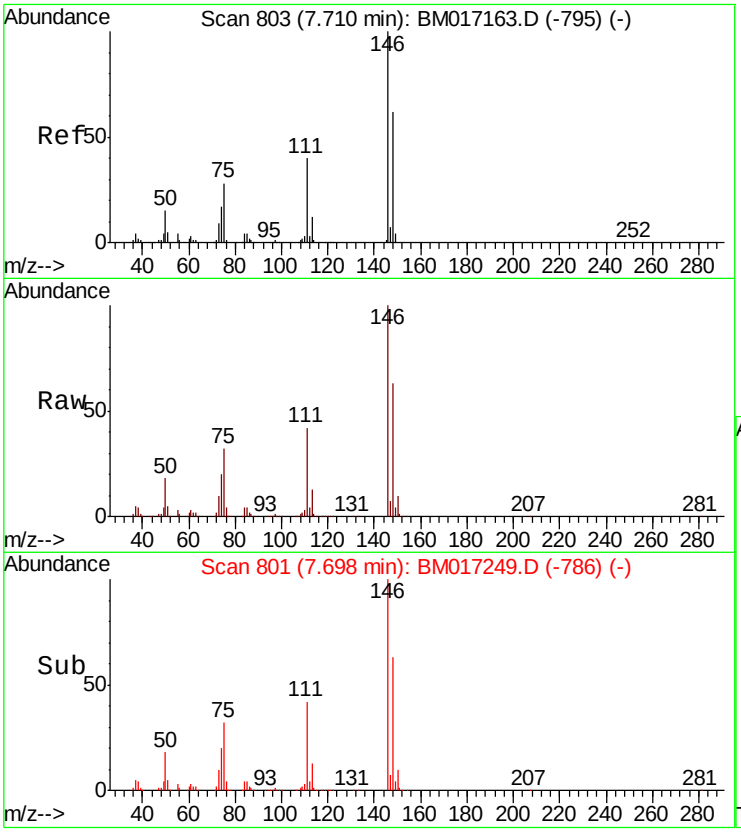


#12
1,3-Dichlorobenzene
Concen: 39.680 ng
RT: 7.55 min Scan# 776
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:146 Resp: 1240629

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.2	75.4
75	31.6	23.3	34.9



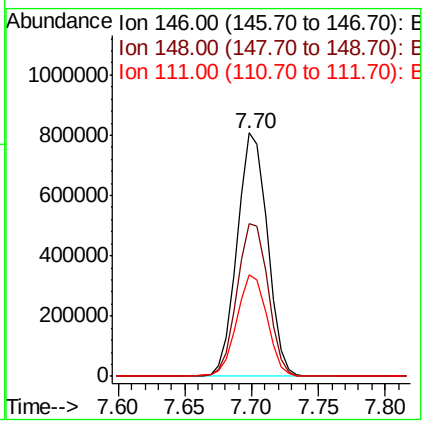


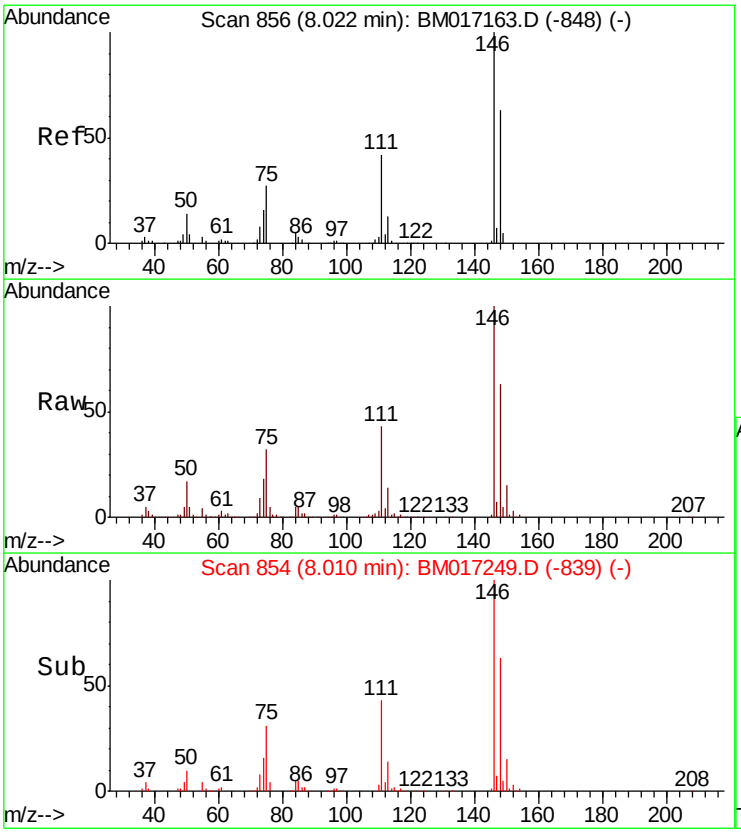
#13
1,4-Dichlorobenzene
Concen: 39.617 ng
RT: 7.70 min Scan# 801
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 1265506

Ion	Ratio	Lower	Upper
146	100		
148	62.6	49.8	74.6
111	41.7	32.1	48.1

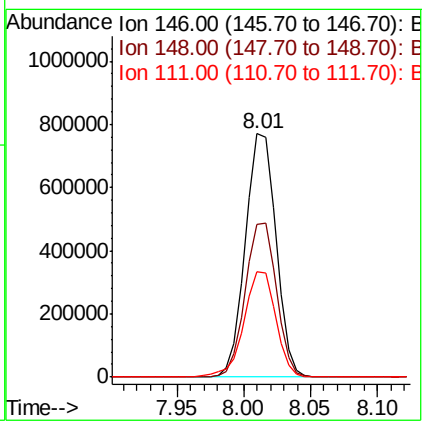


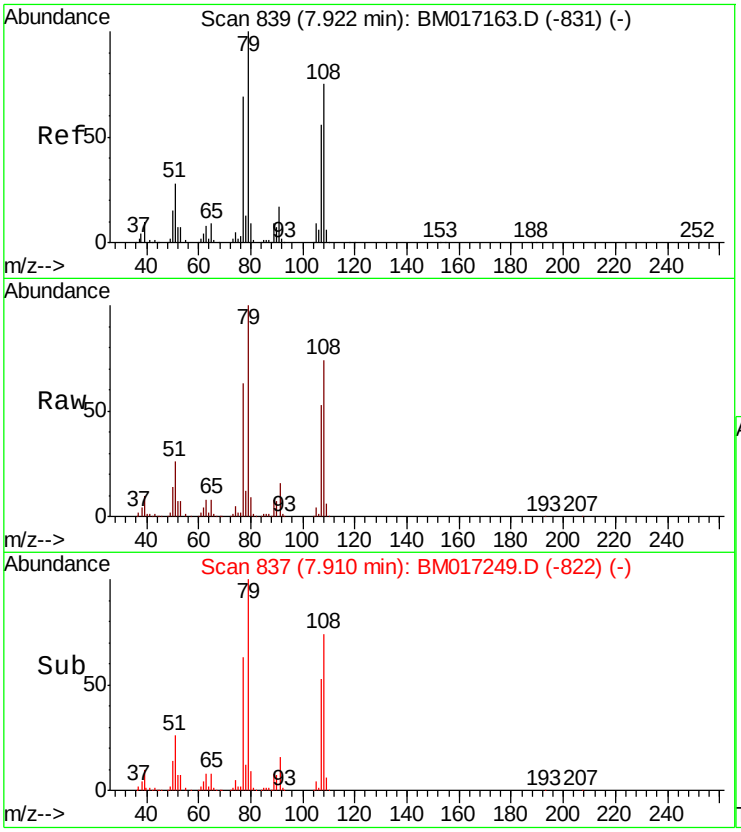


#14
1,2-Dichlorobenzene
Concen: 39.597 ng
RT: 8.01 min Scan# 854
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:146 Resp: 1218693

Ion	Ratio	Lower	Upper
146	100		
148	62.5	50.8	76.2
111	43.5	33.8	50.6



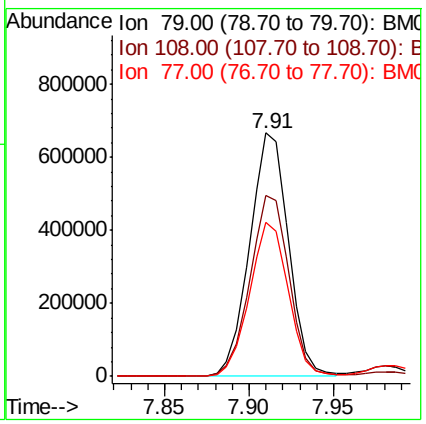


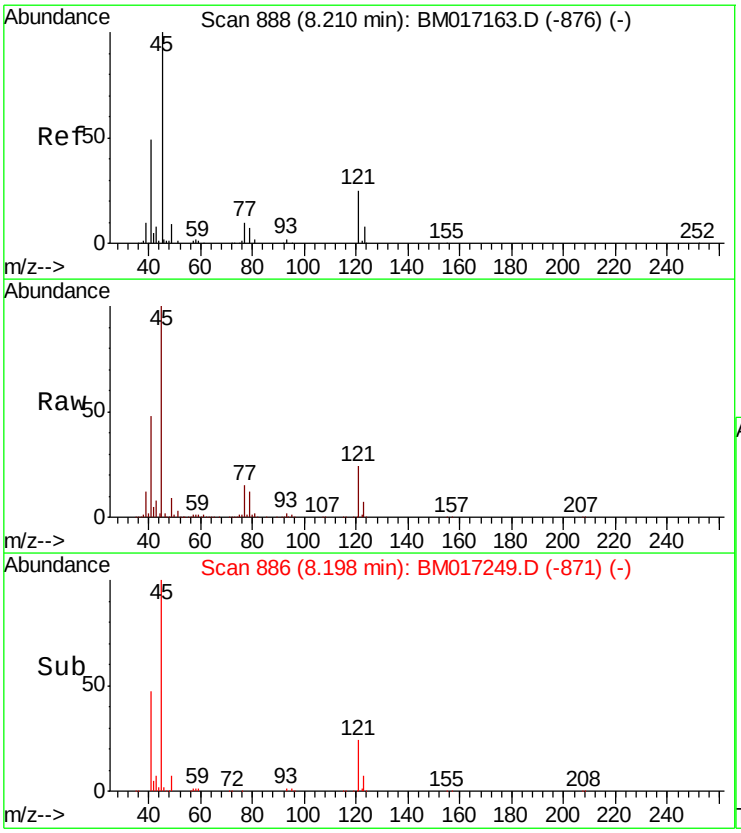
#15
Benzyl Alcohol
Concen: 46.135 ng
RT: 7.91 min Scan# 837
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 1064781

Ion	Ratio	Lower	Upper
79	100		
108	74.3	60.3	90.5
77	63.2	54.8	82.2

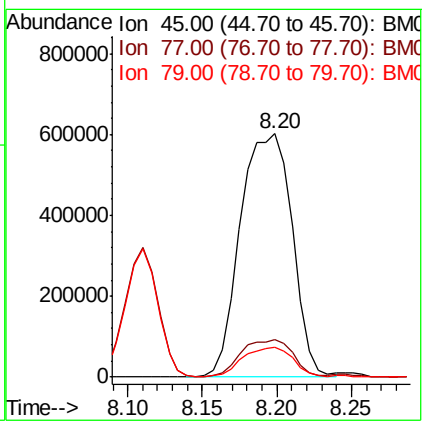


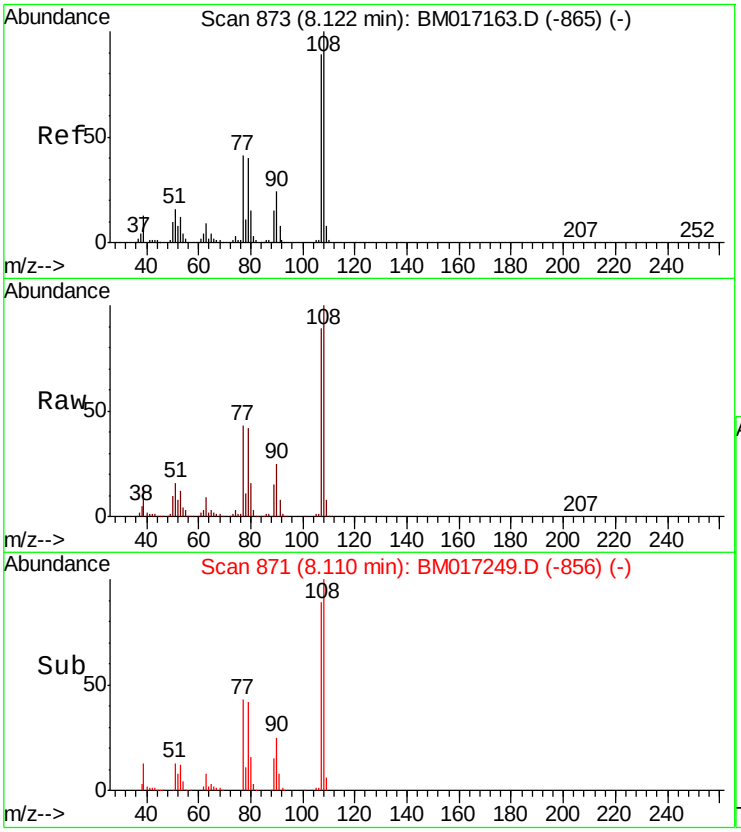


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.308 ng
RT: 8.20 min Scan# 886
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion: 45 Resp: 1449829

Ion	Ratio	Lower	Upper
45	100		
77	15.4	0.0	35.5
79	12.0	0.0	32.1



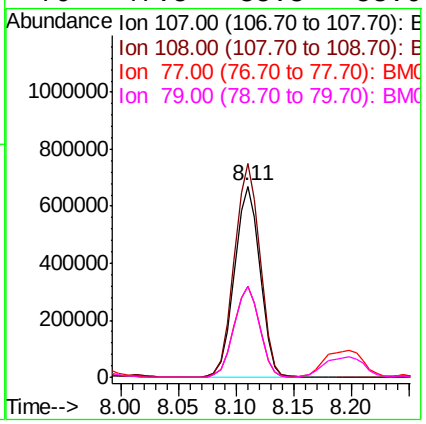


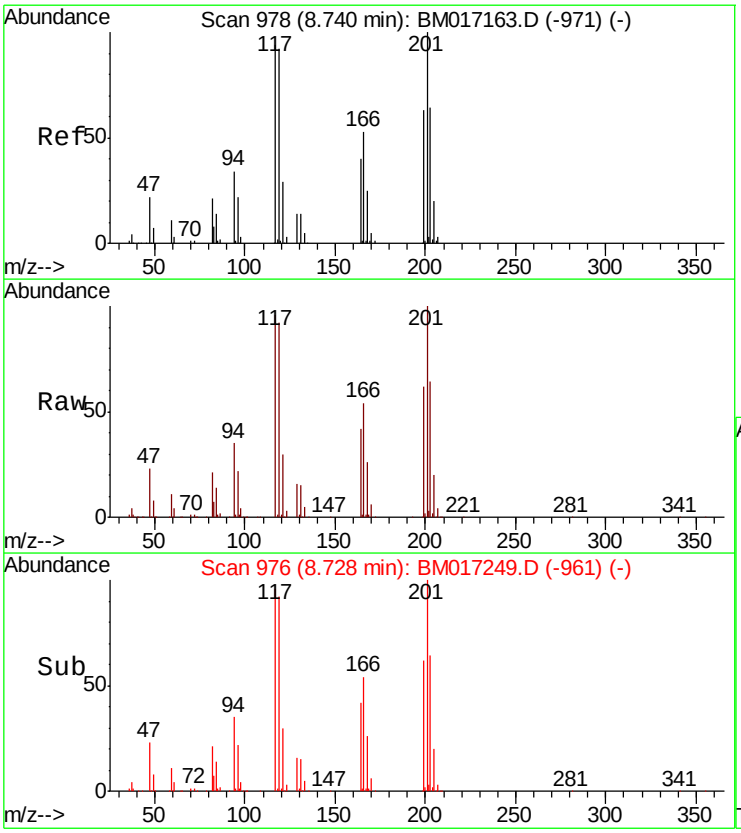
#17
2-Methylphenol
Concen: 46.951 ng
RT: 8.11 min Scan# 871
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 1024102

Ion	Ratio	Lower	Upper
107	100		
108	112.0	90.3	135.5
77	47.9	37.0	55.4
79	47.5	35.8	53.6

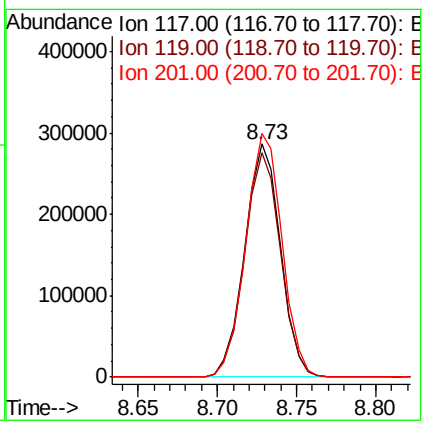


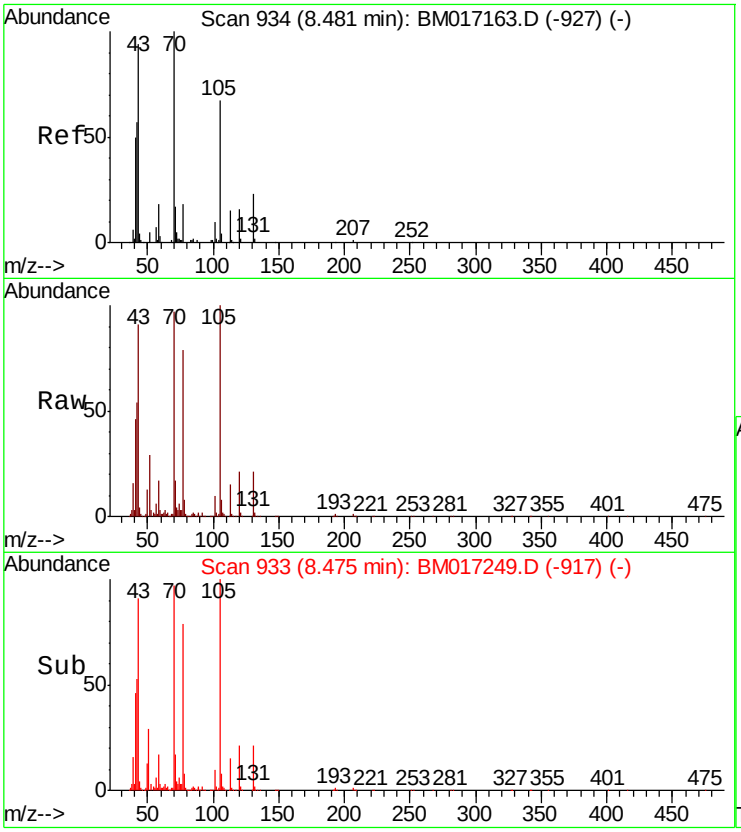


#18
Hexachloroethane
Concen: 41.144 ng
RT: 8.73 min Scan# 976
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:117 Resp: 449785

Ion	Ratio	Lower	Upper
117	100		
119	96.5	78.2	117.2
201	104.5	85.3	127.9



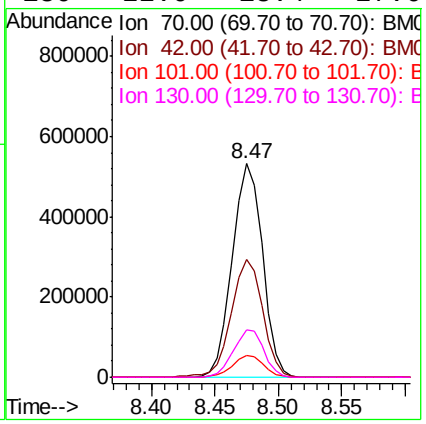


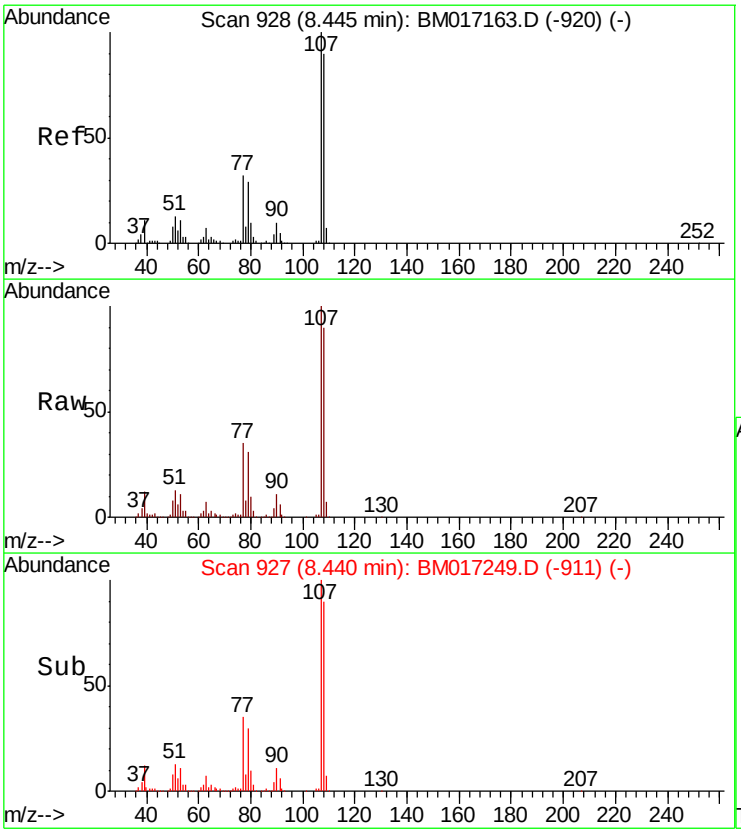
#19
n-Nitroso-di-n-propylamine
Concen: 42.456 ng
RT: 8.47 min Scan# 933
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 882713

Ion	Ratio	Lower	Upper
70	100		
42	55.4	46.1	69.1
101	10.3	8.2	12.4
130	22.0	18.4	27.6

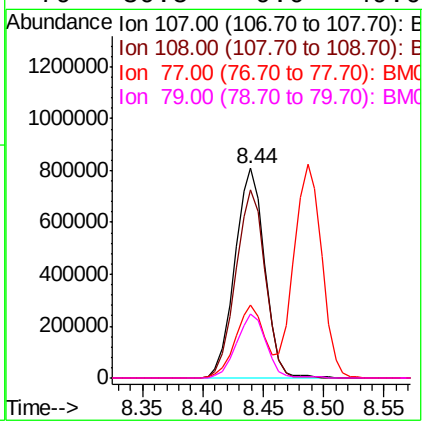


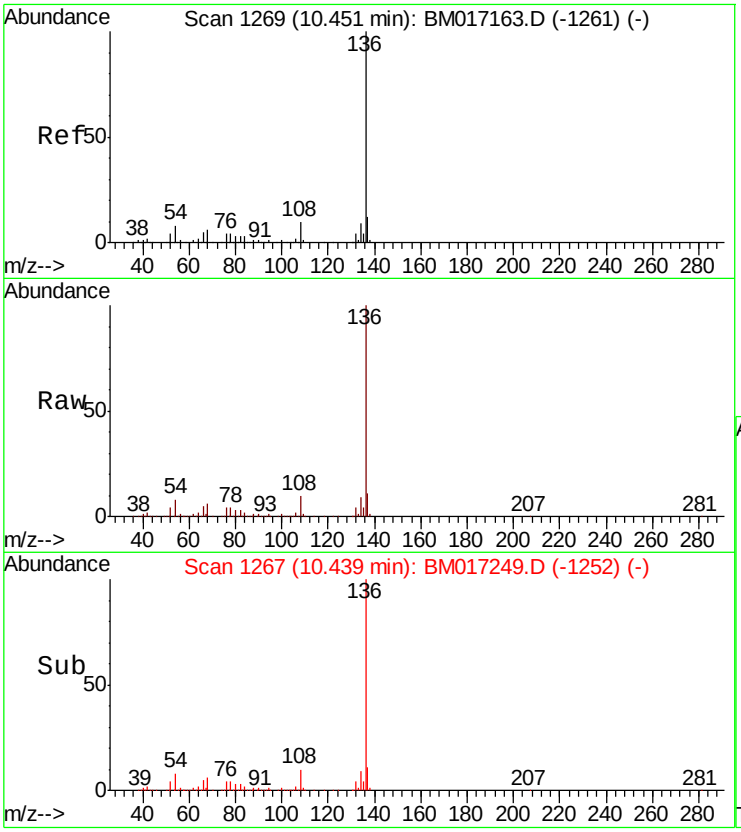


#20
3+4-Methylphenols
Concen: 46.640 ng
RT: 8.44 min Scan# 927
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:107 Resp: 1391413

Ion	Ratio	Lower	Upper
107	100		
108	90.0	69.9	109.9
77	34.6	12.2	52.2
79	30.5	9.0	49.0



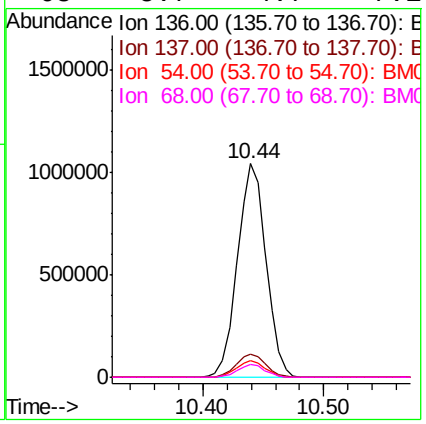


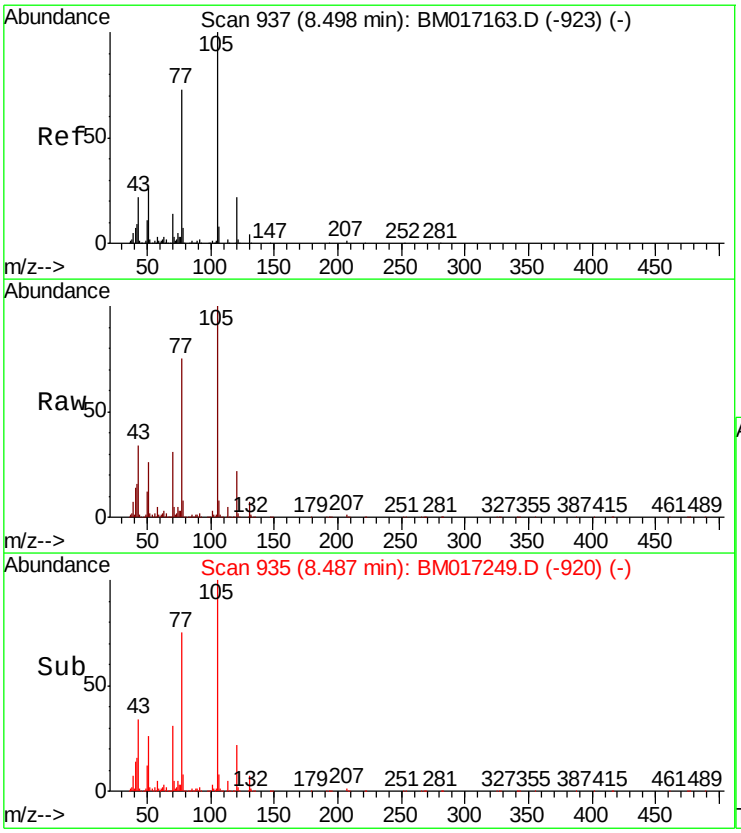
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.44 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 1724849

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.2	13.8
54	7.7	6.7	10.1
68	5.7	4.7	7.1

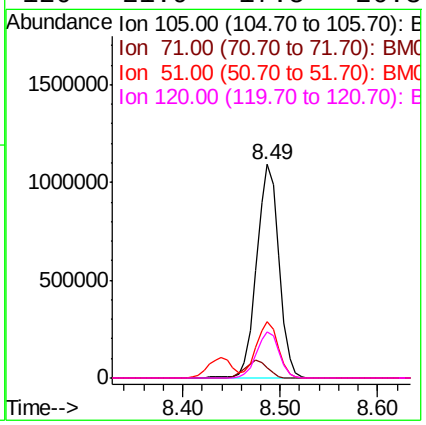


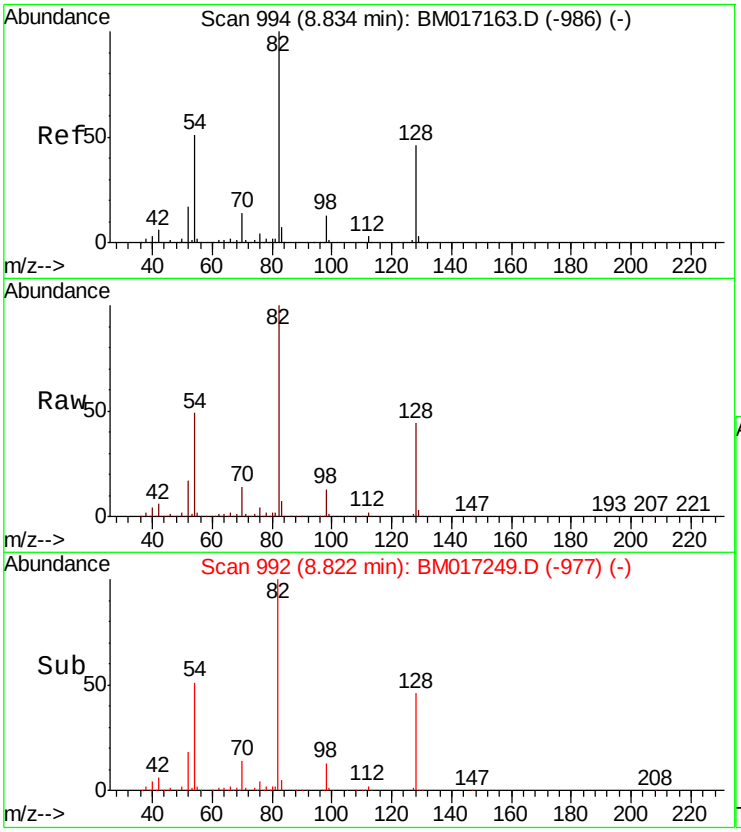


#22
Acetophenone
Concen: 39.911 ng
RT: 8.49 min Scan# 935
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:105 Resp: 1745009

Ion	Ratio	Lower	Upper
105	100		
71	5.0	2.0	3.0#
51	26.2	20.6	31.0
120	21.9	17.5	26.3



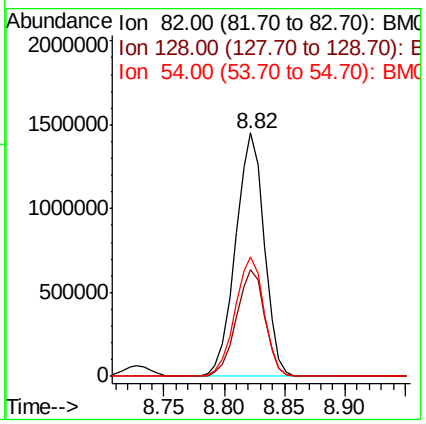


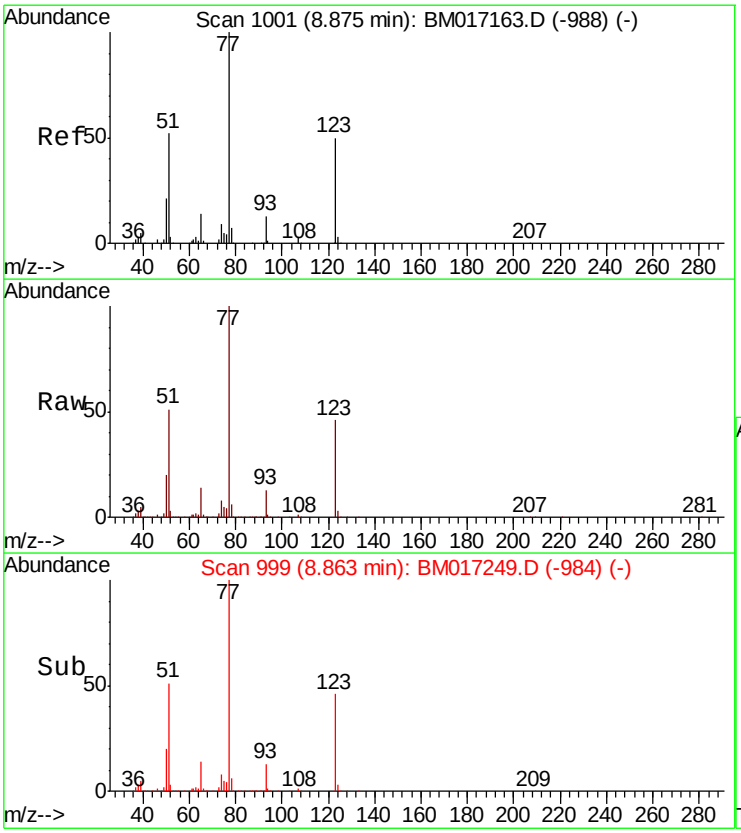
#23
Nitrobenzene-d5
Concen: 81.444 ng
RT: 8.82 min Scan# 992
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 2401935

Ion	Ratio	Lower	Upper
82	100		
128	43.7	37.0	55.6
54	49.2	40.7	61.1

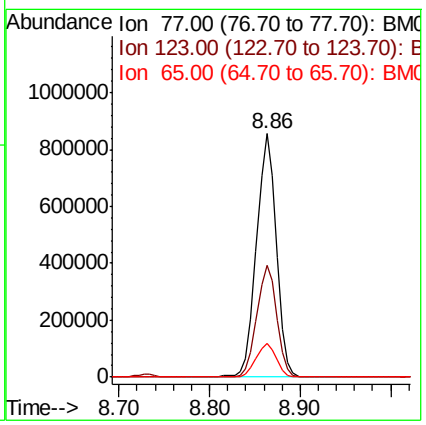


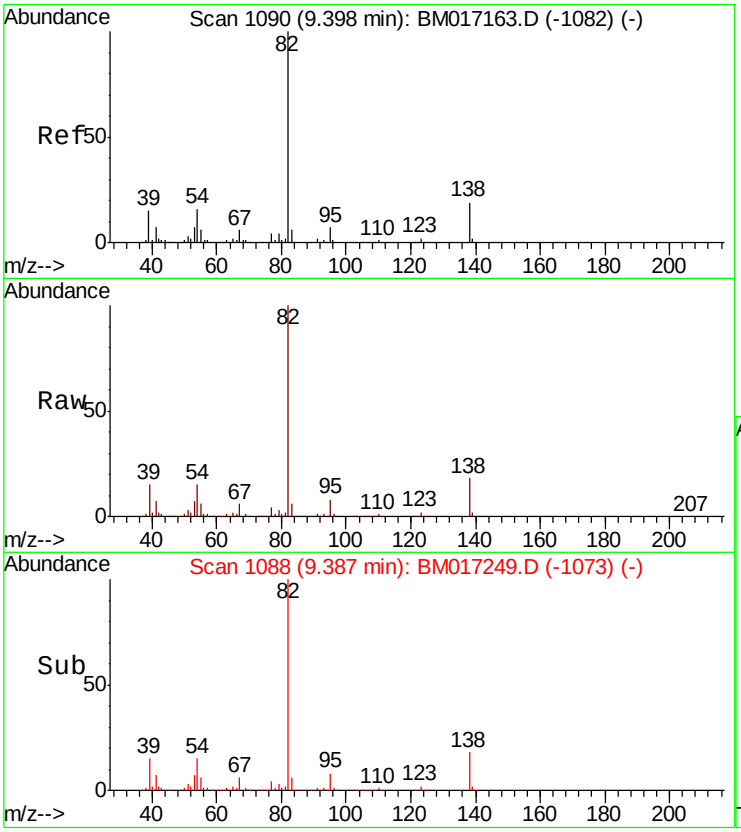


#24
Nitrobenzene
Concen: 41.762 ng
RT: 8.86 min Scan# 999
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion: 77 Resp: 1302792

Ion	Ratio	Lower	Upper
77	100		
123	45.9	40.2	60.4
65	13.9	11.4	17.0



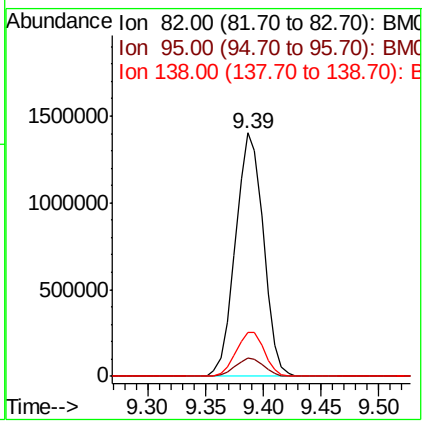


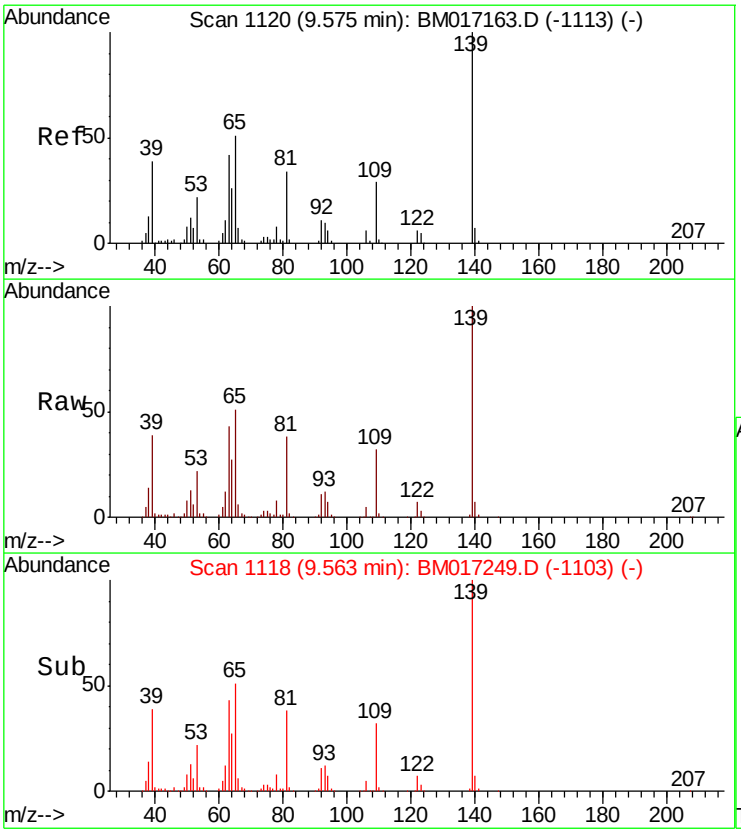
#25
Isophorone
Concen: 48.248 ng
RT: 9.39 min Scan# 1088
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 2349658

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.0	9.0
138	18.1	15.4	23.2

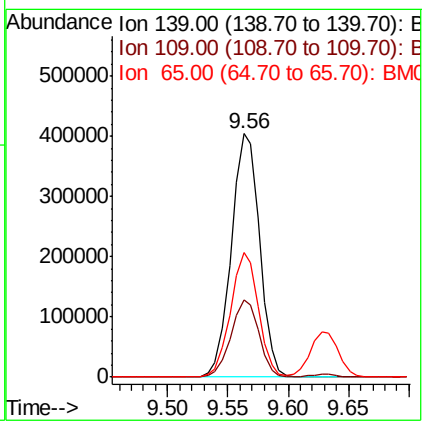


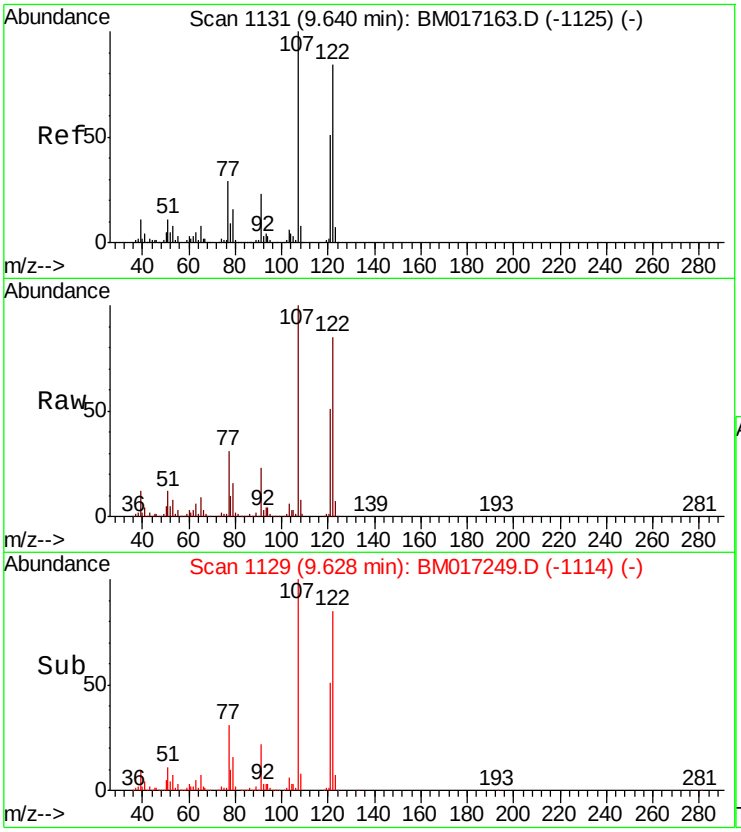


#26
2-Nitrophenol
Concen: 45.486 ng
RT: 9.56 min Scan# 1118
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:139 Resp: 659138

Ion	Ratio	Lower	Upper
139	100		
109	31.8	23.2	34.8
65	51.3	40.6	61.0



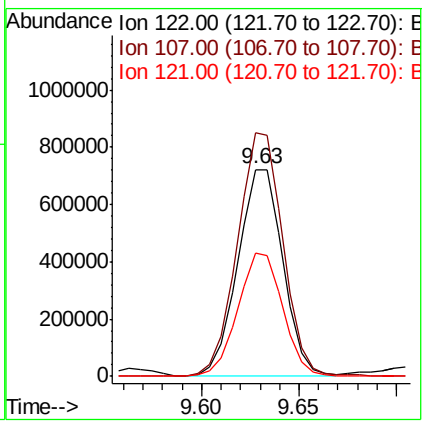


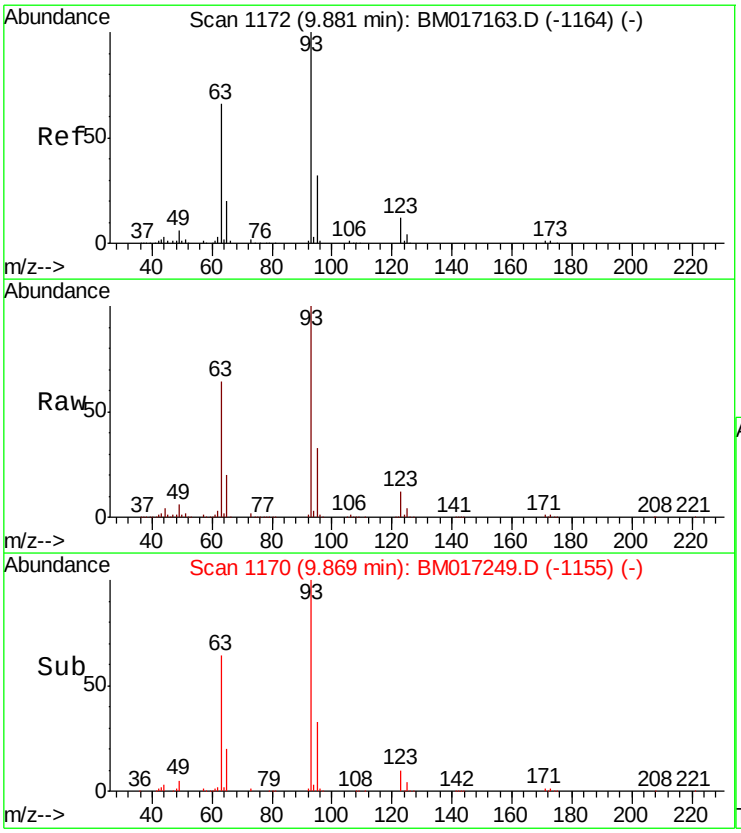
#27
2,4-Dimethylphenol
Concen: 53.563 ng
RT: 9.63 min Scan# 1129
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 1153421

Ion	Ratio	Lower	Upper
122	100		
107	117.6	95.0	142.6
121	59.6	48.2	72.4

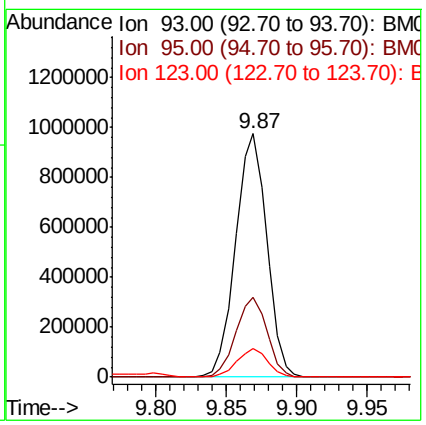


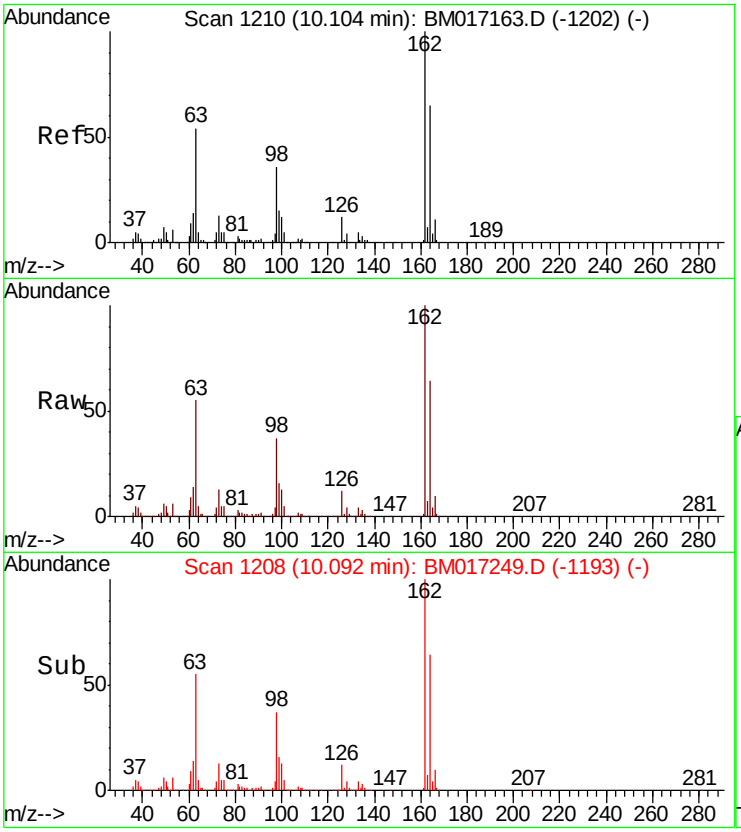


#28
bis(2-Chloroethoxy)methane
Concen: 44.050 ng
RT: 9.87 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion: 93 Resp: 1509891

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.7	38.5
123	11.5	9.4	14.0



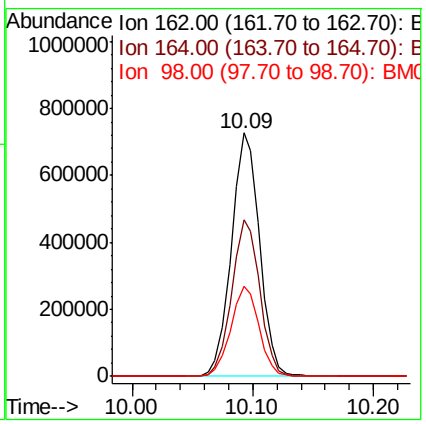


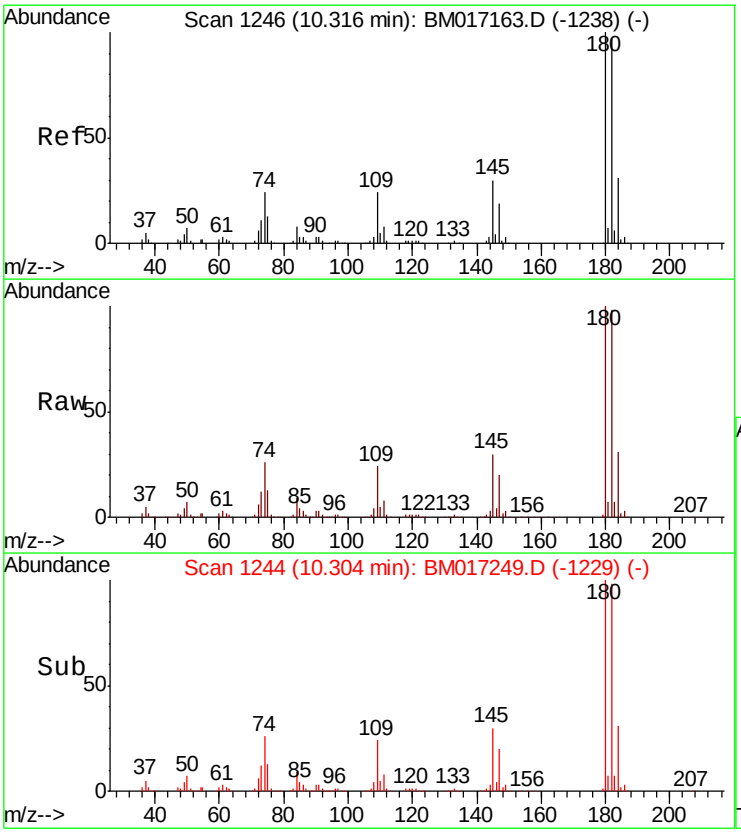
#29
2,4-Dichlorophenol
Concen: 47.220 ng
RT: 10.09 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1180610

Ion	Ratio	Lower	Upper
162	100		
164	64.4	44.9	84.9
98	36.8	15.8	55.8

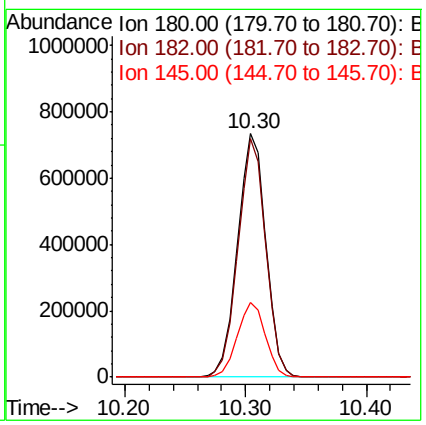


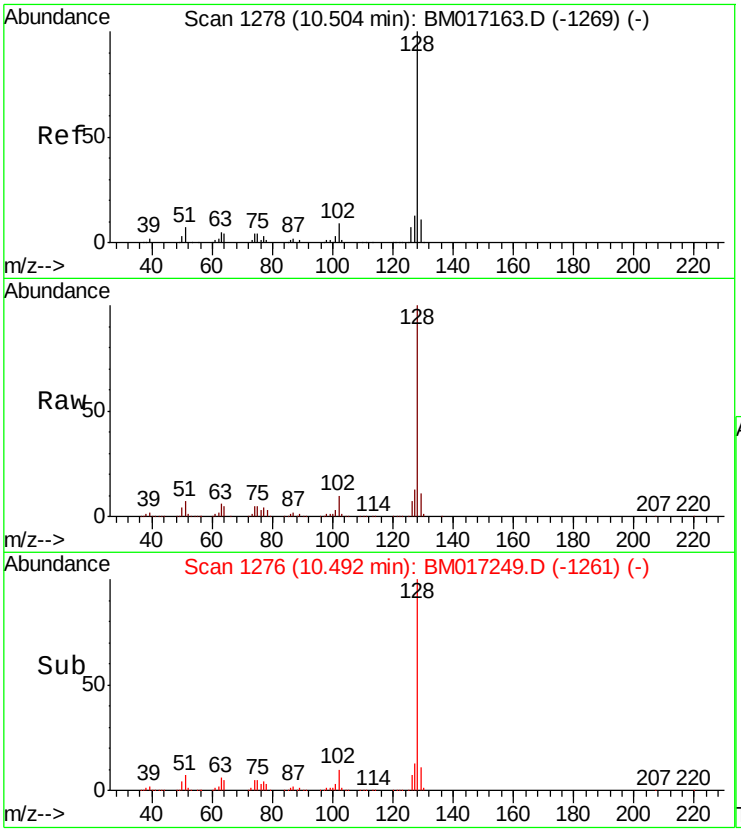


#30
1,2,4-Trichlorobenzene
Concen: 39.871 ng
RT: 10.30 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:180 Resp: 1195870

Ion	Ratio	Lower	Upper
180	100		
182	97.9	77.5	116.3
145	30.4	24.0	36.0



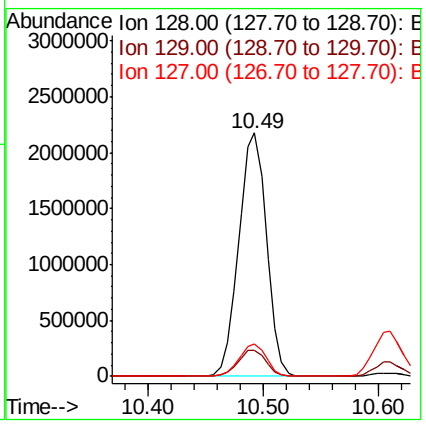


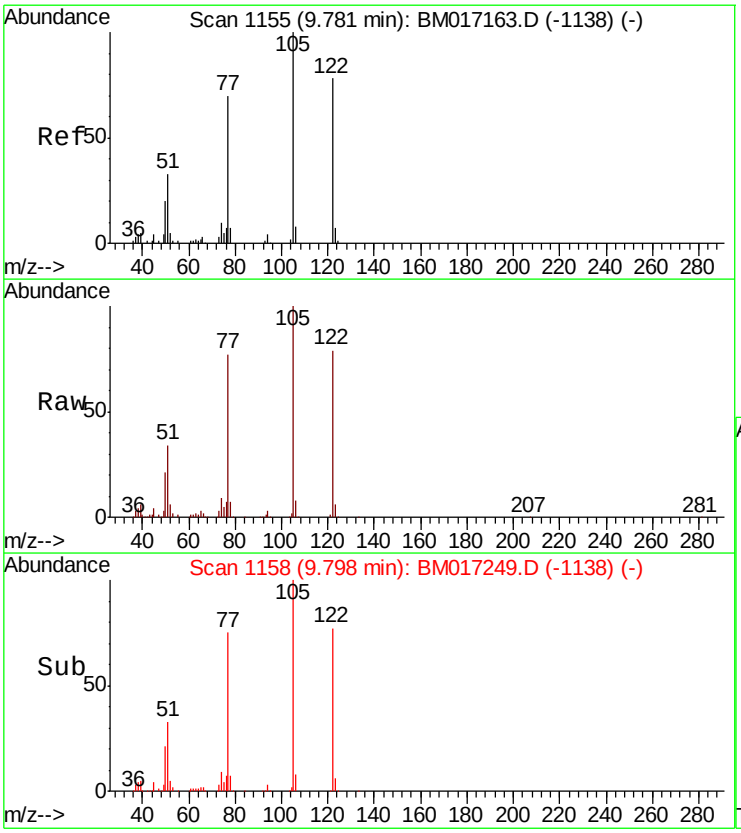
#31
Naphthalene
Concen: 43.002 ng
RT: 10.49 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 3634834

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.5	12.7
127	13.1	10.3	15.5

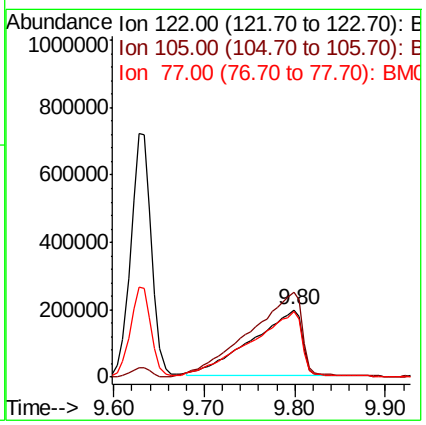


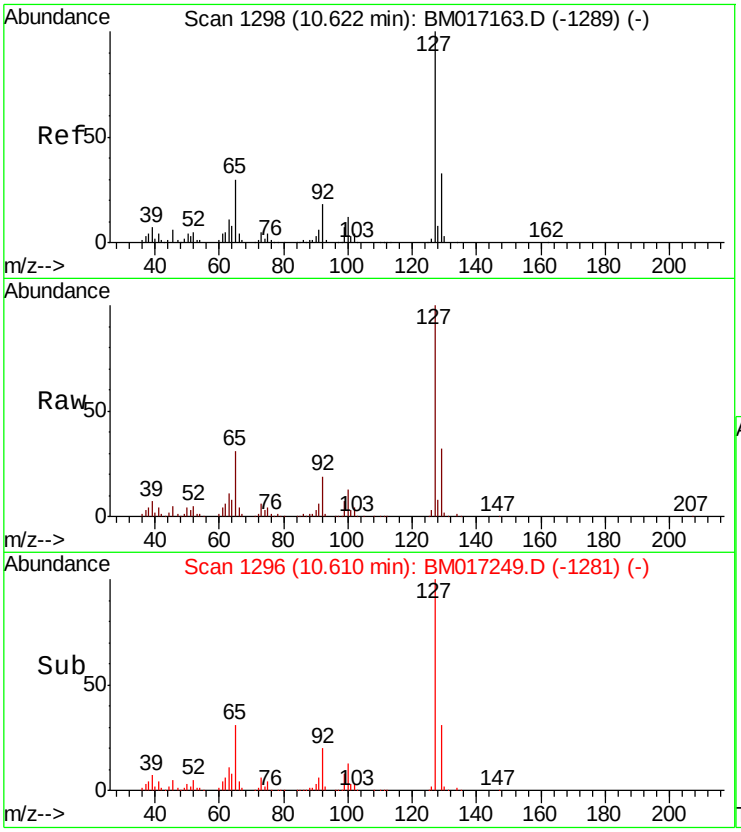


#32
Benzoic acid
Concen: 46.754 ng
RT: 9.80 min Scan# 1158
Delta R.T. 0.02 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:122 Resp: 751218

Ion	Ratio	Lower	Upper
122	100		
105	127.4	102.0	142.0
77	97.9	67.7	107.7



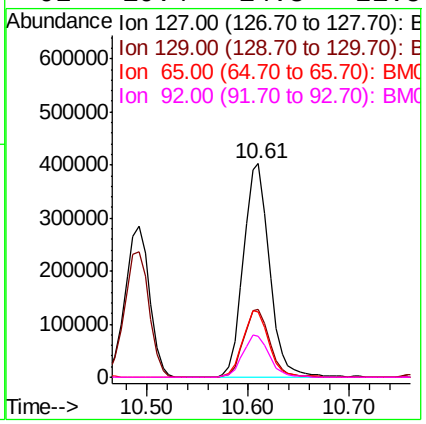


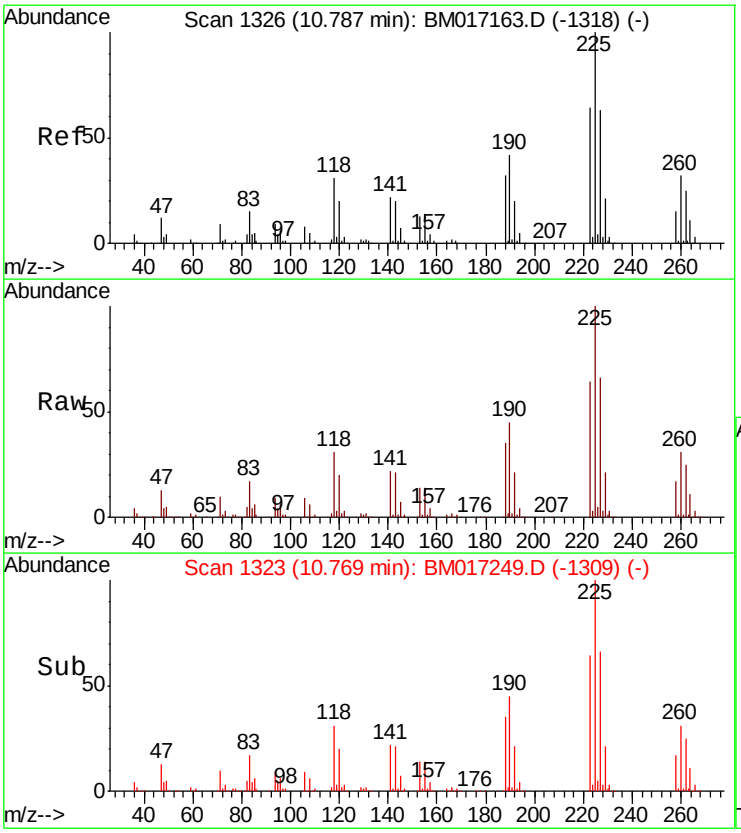
#33
4-Chloroaniline
Concen: 19.799 ng
RT: 10.61 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 722807

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.2	39.4
65	30.5	23.7	35.5
92	19.4	14.3	21.5

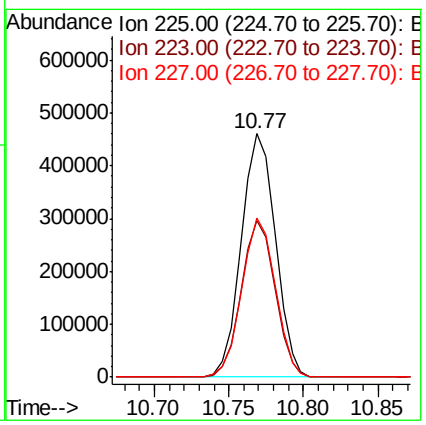


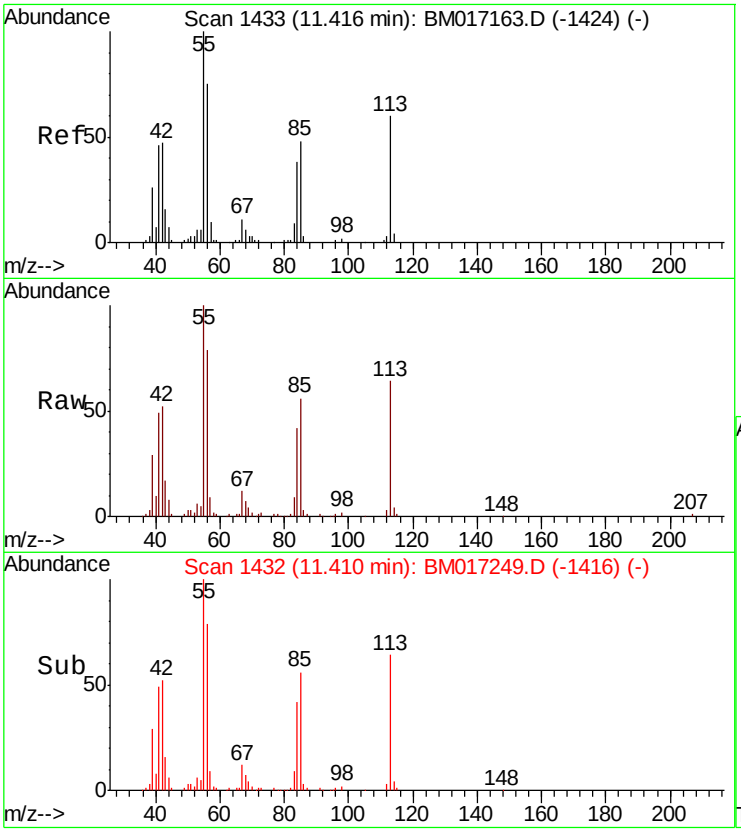


#34
Hexachlorobutadiene
Concen: 38.374 ng
RT: 10.77 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:225 Resp: 729276

Ion	Ratio	Lower	Upper
225	100		
223	64.3	51.0	76.6
227	65.6	50.8	76.2



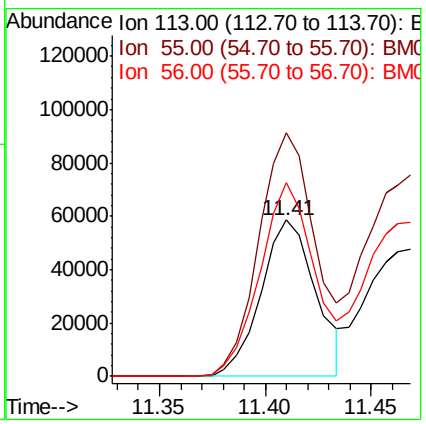


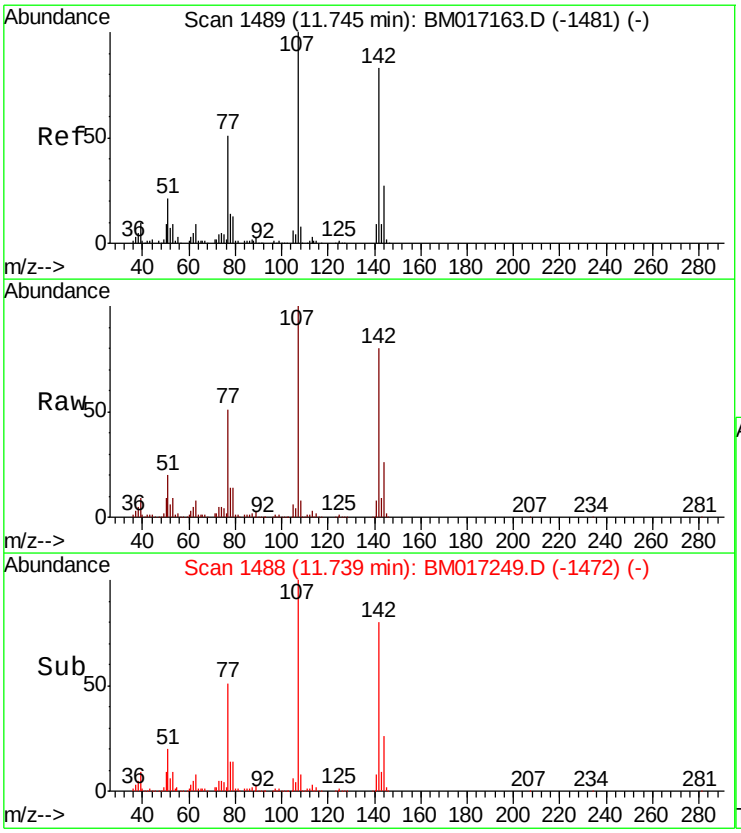
#35
Caprolactam
Concen: 11.601 ng
RT: 11.41 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 105703

Ion	Ratio	Lower	Upper
113	100		
55	155.8	147.0	187.0
56	123.8	104.5	144.5

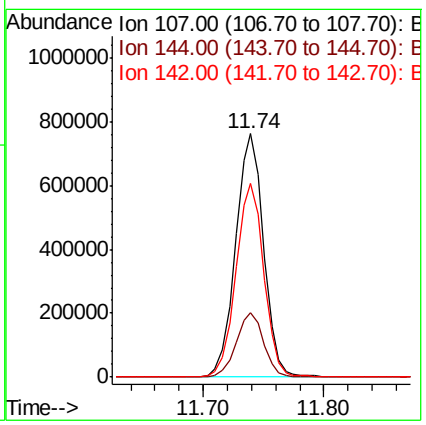


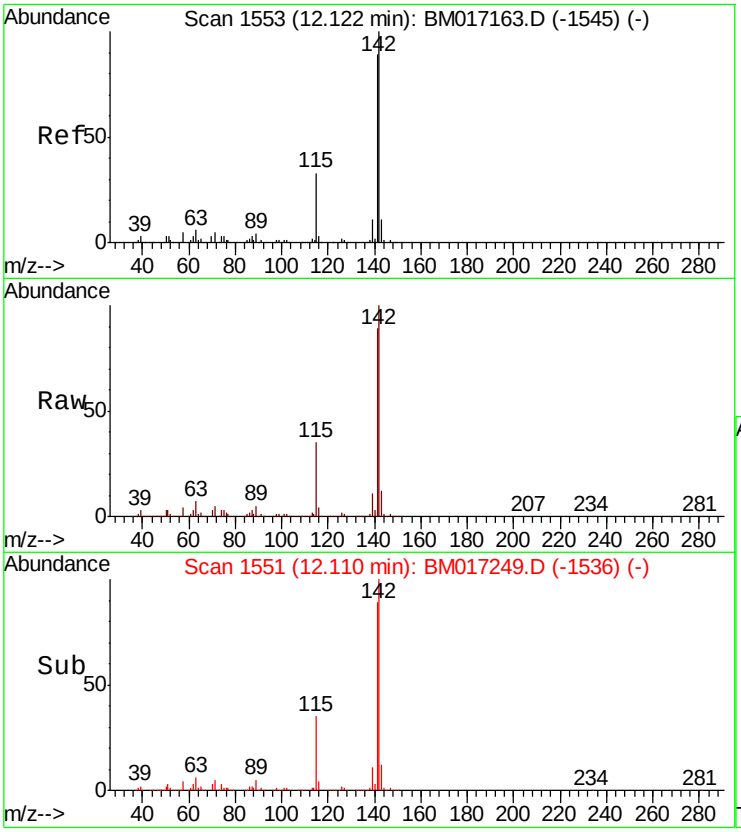


#36
4-Chloro-3-methylphenol
Concen: 43.675 ng
RT: 11.74 min Scan# 1488
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:107 Resp: 1230879

Ion	Ratio	Lower	Upper
107	100		
144	26.4	21.6	32.4
142	79.7	66.0	99.0



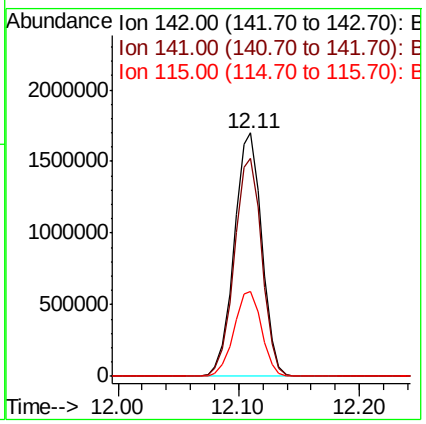


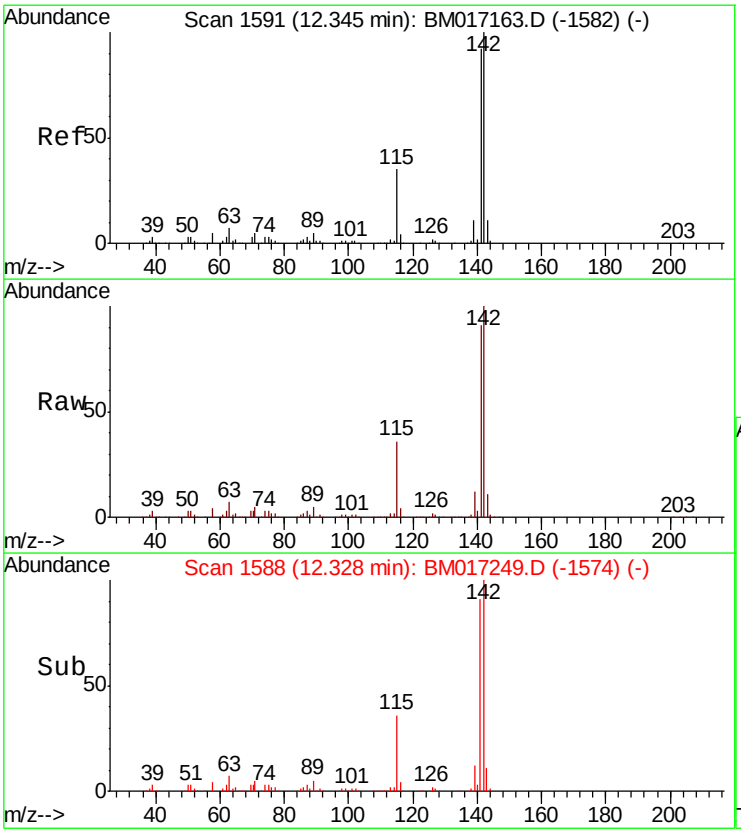
#37
2-Methylnaphthalene
Concen: 46.698 ng
RT: 12.11 min Scan# 1551
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 2701111

Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.9	106.3
115	34.7	26.4	39.6

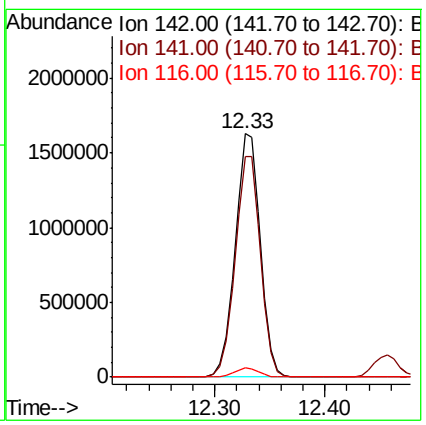


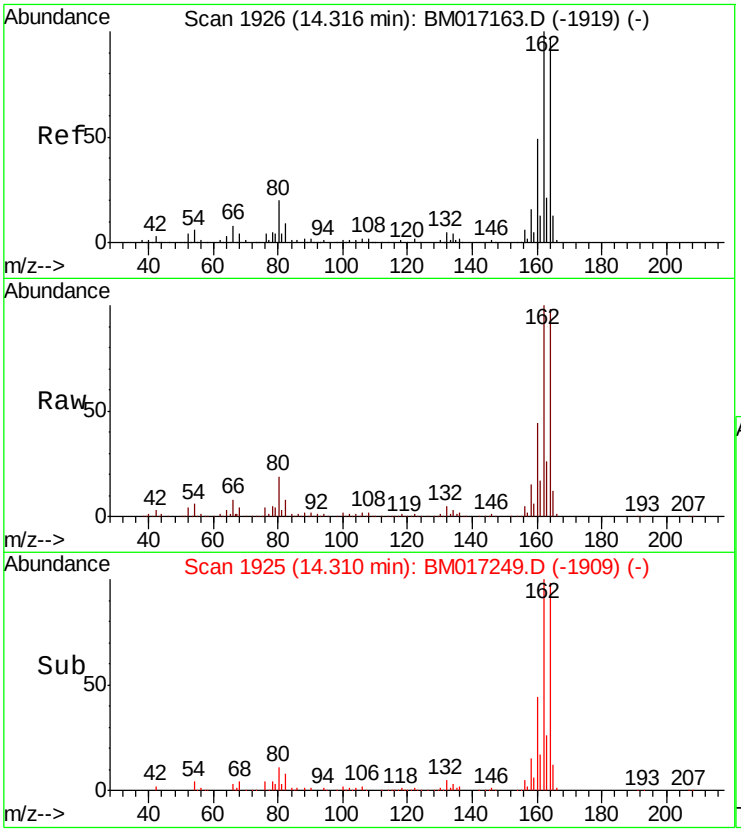


#38
1-Methylnaphthalene
Concen: 45.913 ng
RT: 12.33 min Scan# 1588
Delta R.T. -0.02 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:142 Resp: 2584776

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



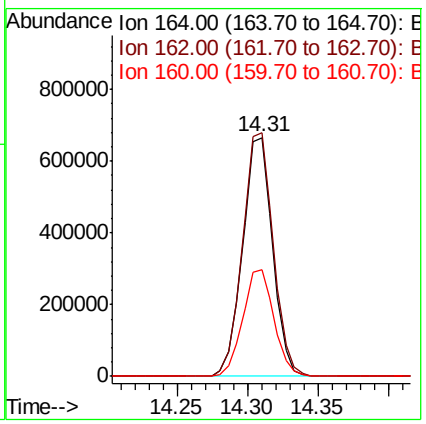


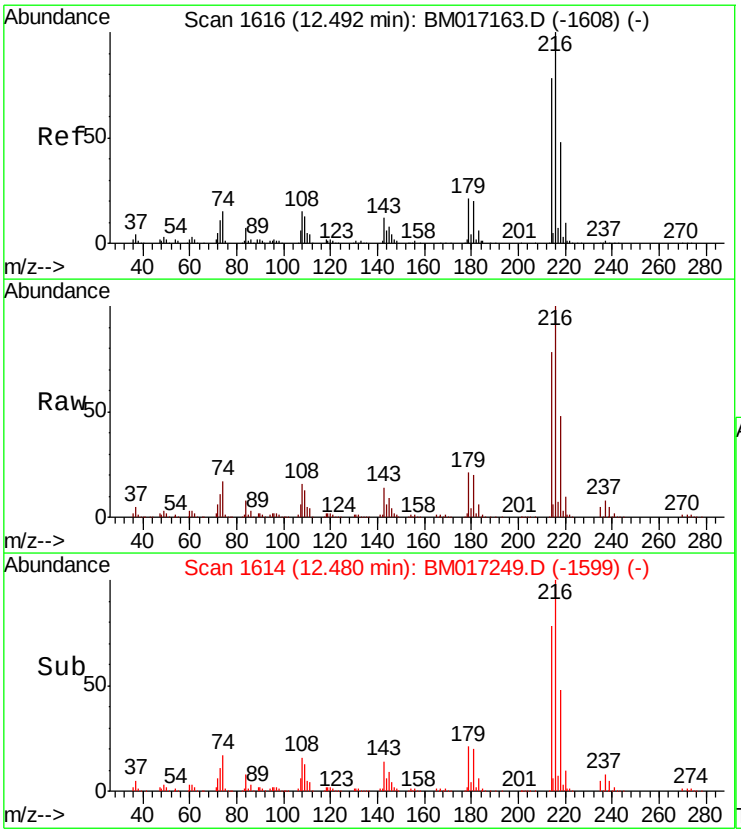
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.31 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 990724

Ion	Ratio	Lower	Upper
164	100		
162	102.0	82.1	123.1
160	44.6	40.2	60.2

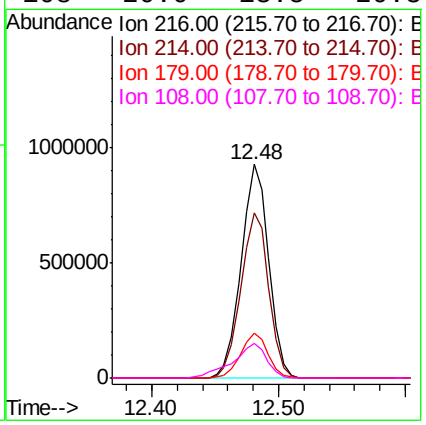


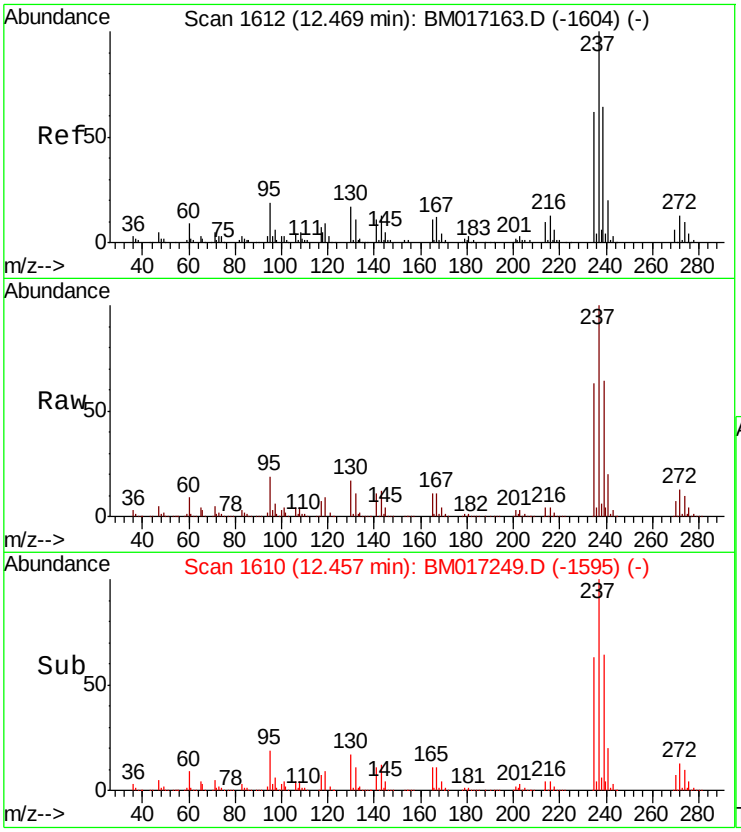


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.007 ng
RT: 12.48 min Scan# 1614
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:216 Resp: 1395850

Ion	Ratio	Lower	Upper
216	100		
214	78.5	62.6	93.8
179	21.1	16.6	24.8
108	20.0	13.5	20.3



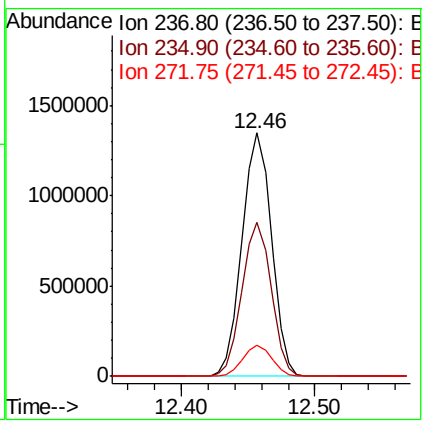


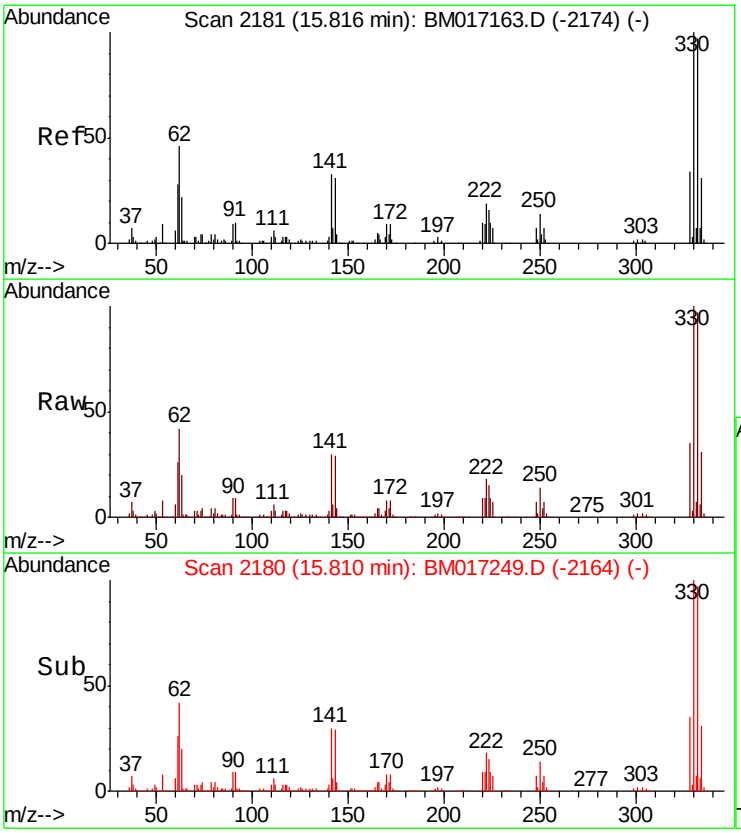
#41
Hexachlorocyclopentadiene
Concen: 121.697 ng
RT: 12.46 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 2052658

Ion	Ratio	Lower	Upper
237	100		
235	63.1	42.4	82.4
272	12.8	0.0	33.0

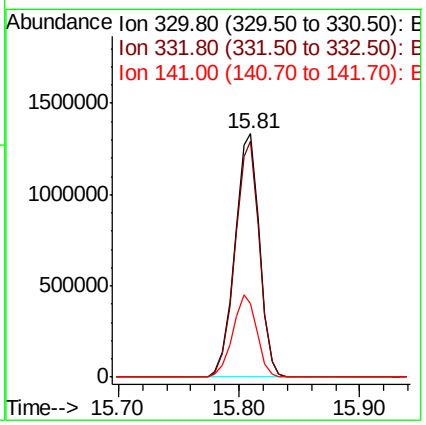


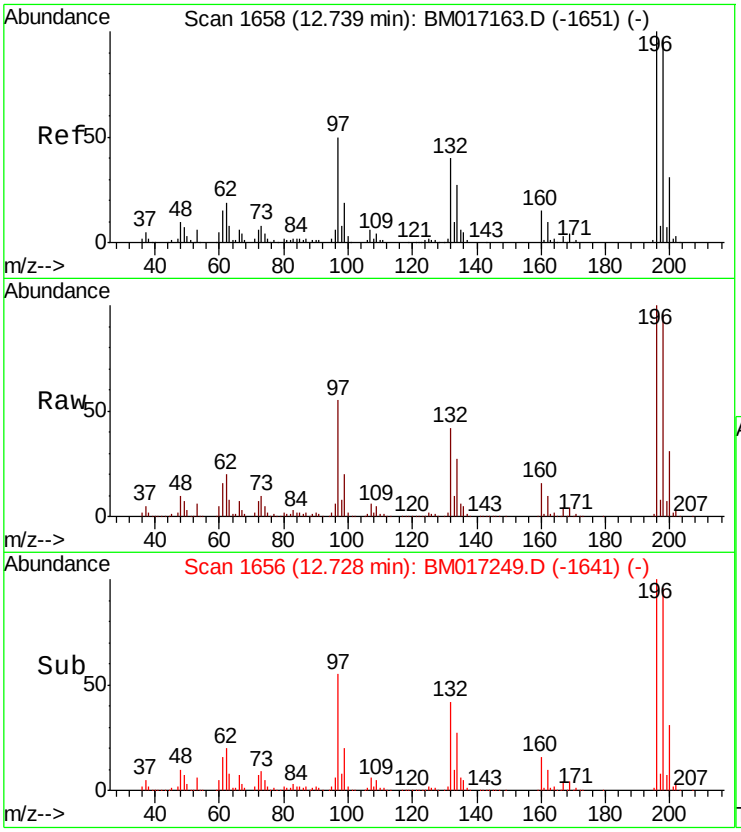


#42
2,4,6-Tribromophenol
Concen: 140.698 ng
RT: 15.81 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:330 Resp: 1885089

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.3	115.9
141	33.4	27.4	41.0



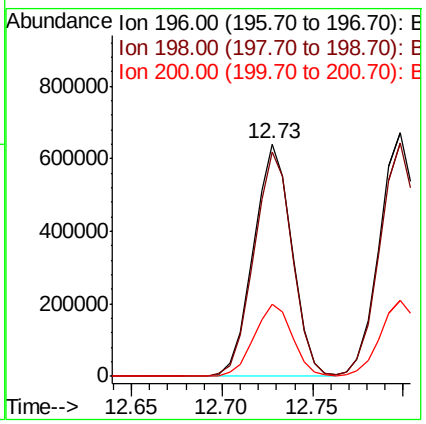


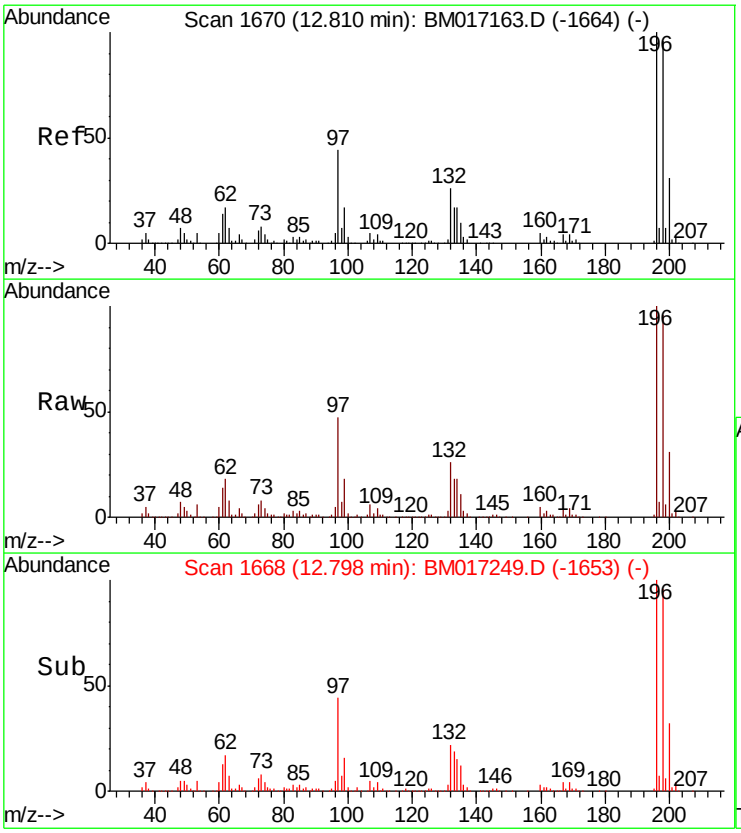
#43
2,4,6-Trichlorophenol
Concen: 46.426 ng
RT: 12.73 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 940298

Ion	Ratio	Lower	Upper
196	100		
198	96.5	77.1	115.7
200	30.9	25.0	37.4

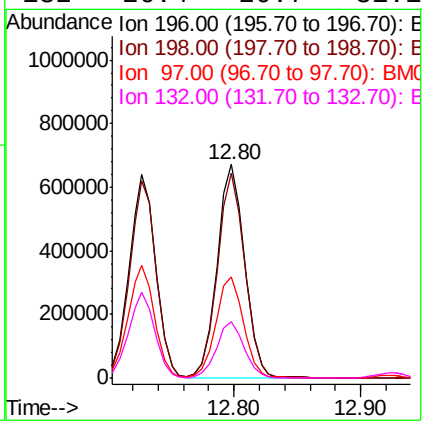


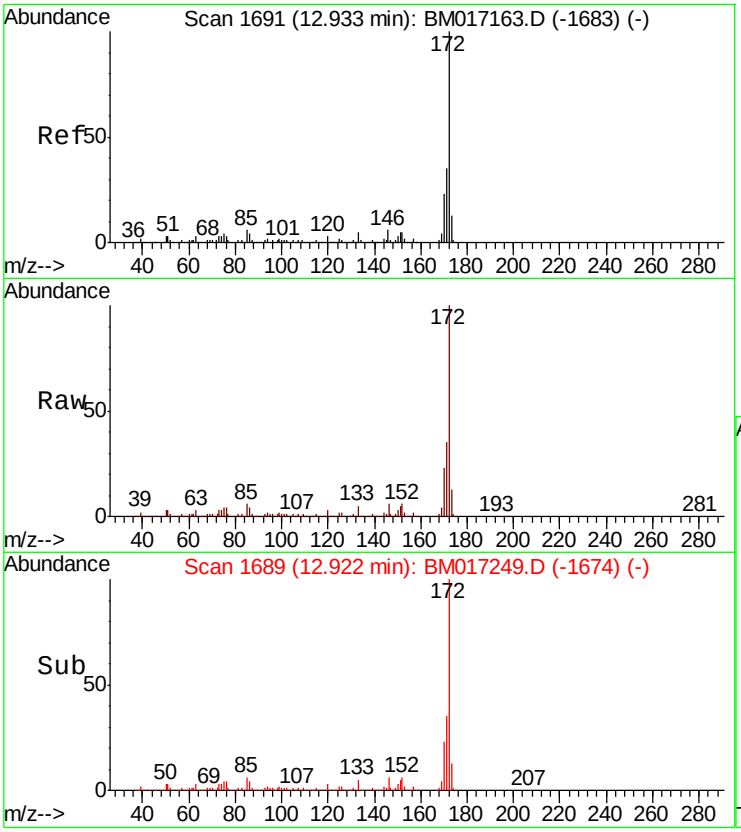


#44
2,4,5-Trichlorophenol
Concen: 46.208 ng
RT: 12.80 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:196 Resp: 1003580

Ion	Ratio	Lower	Upper
196	100		
198	95.7	76.6	115.0
97	47.4	35.5	53.3
132	26.4	20.7	31.1



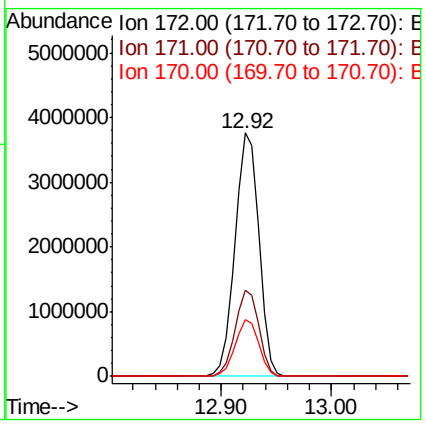


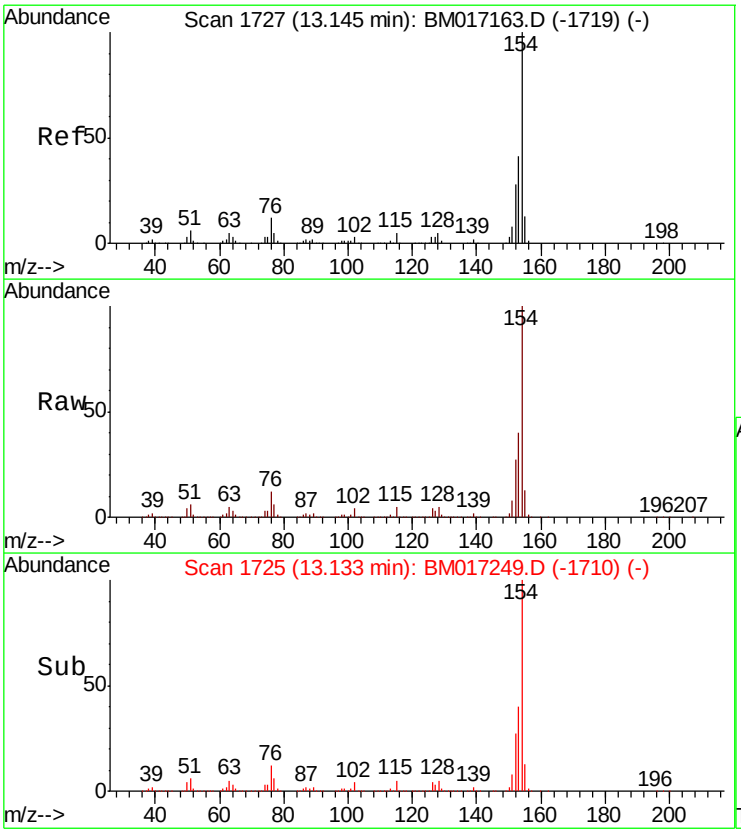
#45
2-Fluorobiphenyl
Concen: 76.990 ng
RT: 12.92 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 5732705

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.3	42.5
170	23.3	18.3	27.5

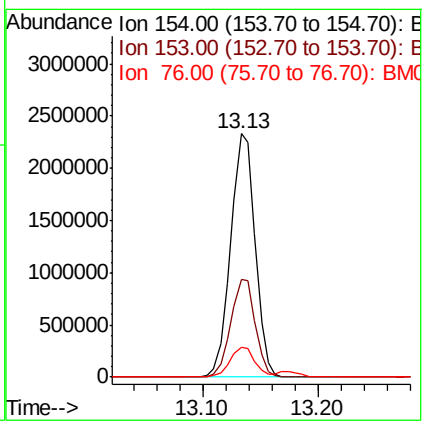


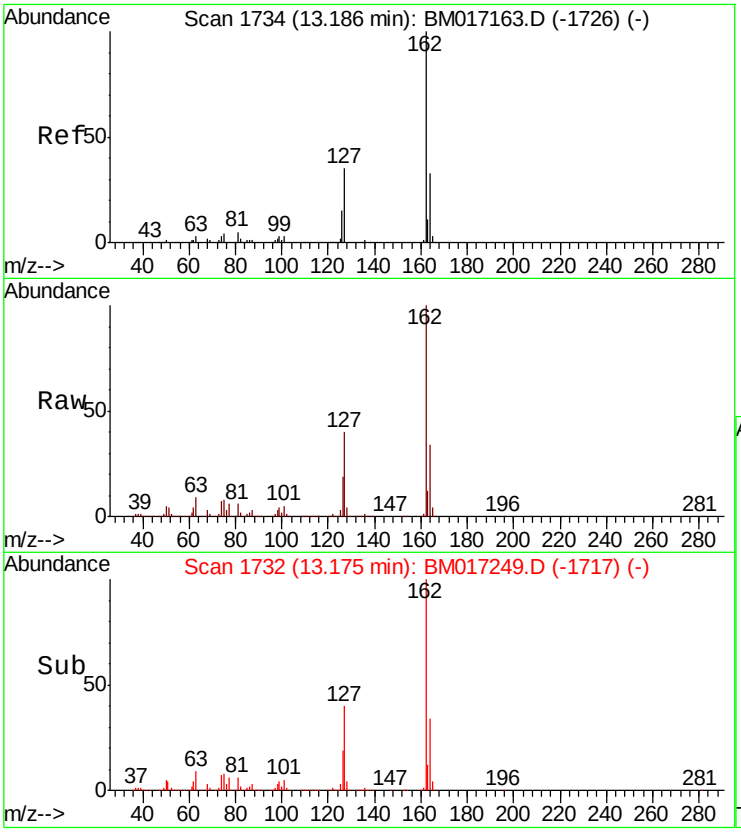


#46
1,1'-Biphenyl
Concen: 38.285 ng
RT: 13.13 min Scan# 1725
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:154 Resp: 3413340

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.5	60.5
76	12.4	0.0	31.8



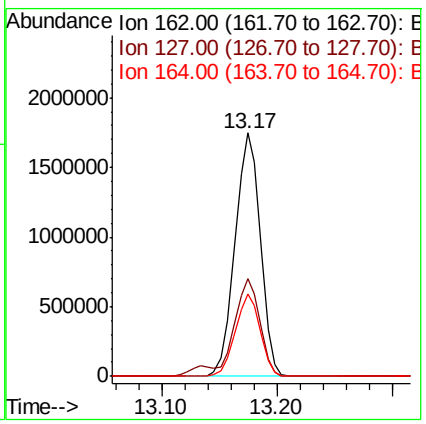


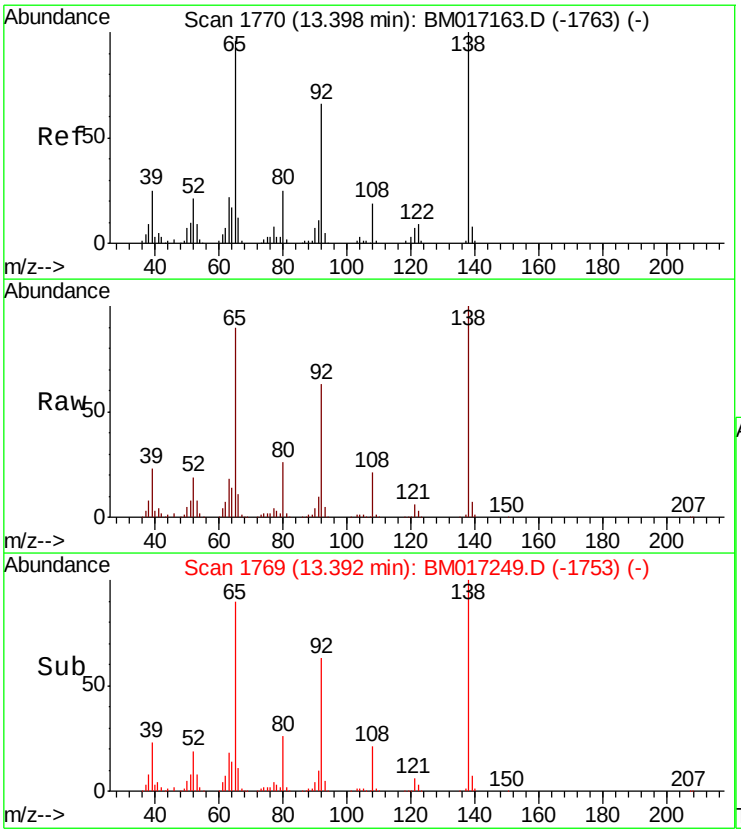
#47
2-Chloronaphthalene
Concen: 40.308 ng
RT: 13.17 min Scan# 1732
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 2643745

Ion	Ratio	Lower	Upper
162	100		
127	40.1	31.0	46.4
164	34.0	26.6	39.8

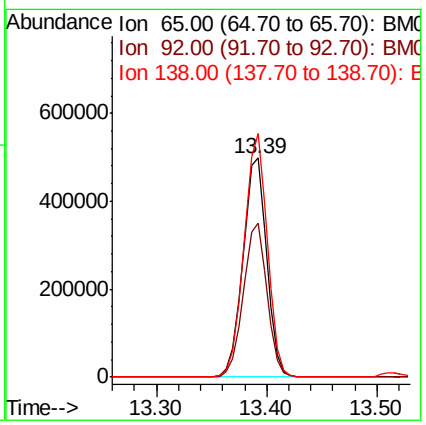


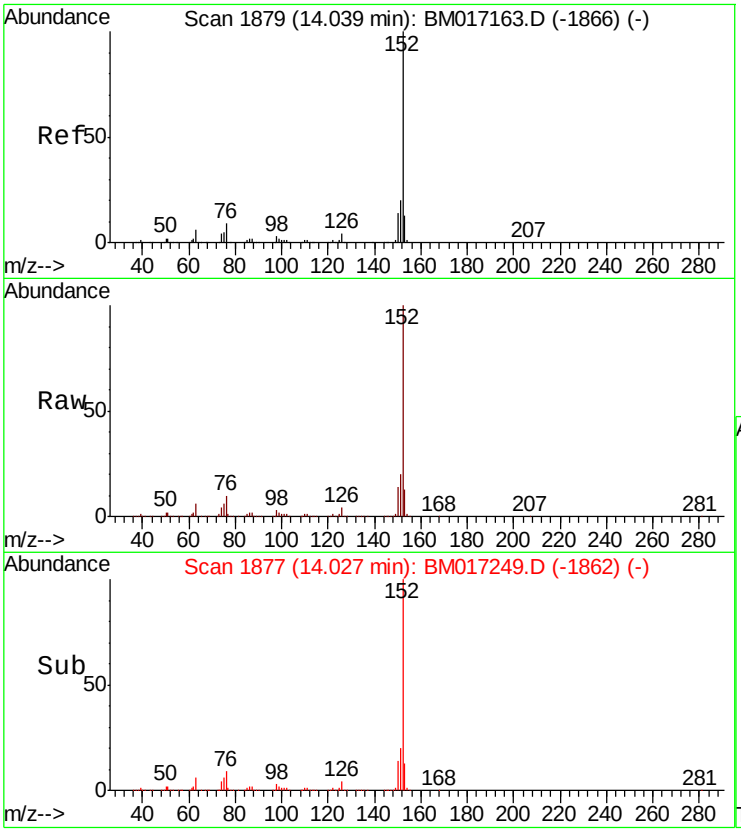


#48
2-Nitroaniline
Concen: 41.655 ng
RT: 13.39 min Scan# 1769
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion: 65 Resp: 756067

Ion	Ratio	Lower	Upper
65	100		
92	70.2	54.9	82.3
138	111.2	83.7	125.5



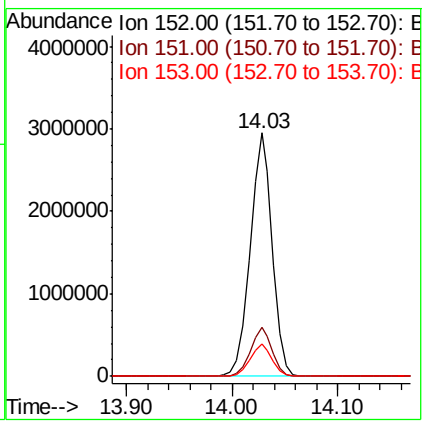


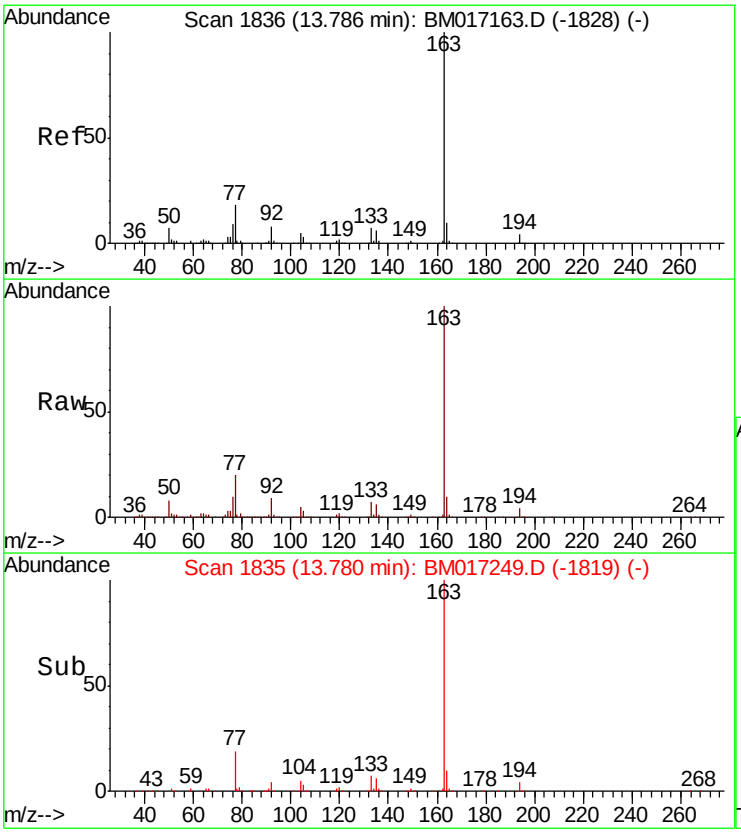
#49
Acenaphthylene
Concen: 45.072 ng
RT: 14.03 min Scan# 1877
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 4285006

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.0	24.0
153	13.2	10.4	15.6

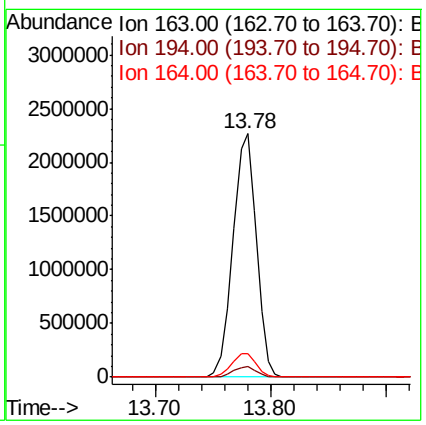


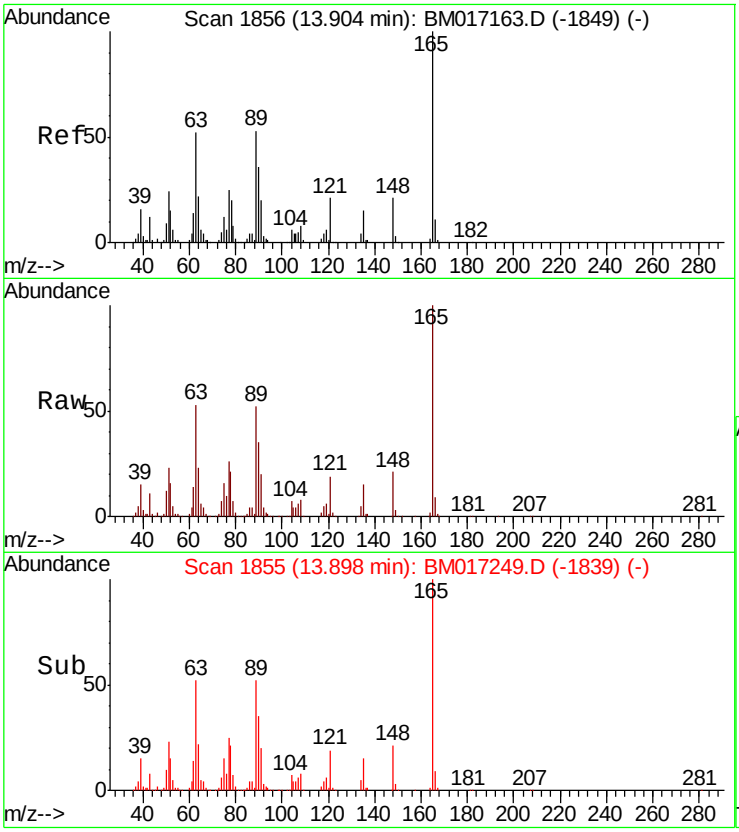


#50
Dimethylphthalate
Concen: 41.655 ng
RT: 13.78 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:163 Resp: 3183893

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	9.7	7.8	11.8



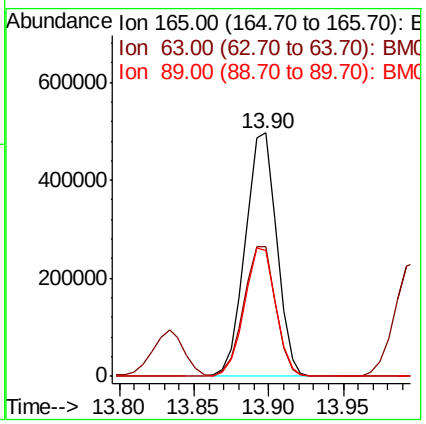


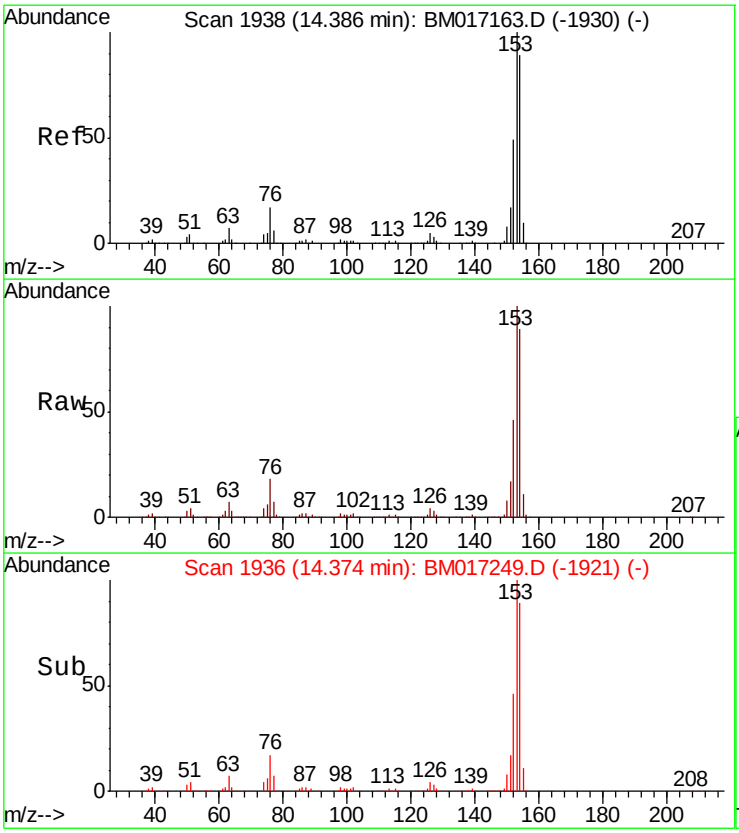
#51
2,6-Dinitrotoluene
Concen: 42.738 ng
RT: 13.90 min Scan# 1855
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 718988

Ion	Ratio	Lower	Upper
165	100		
63	53.2	42.7	64.1
89	51.7	42.1	63.1

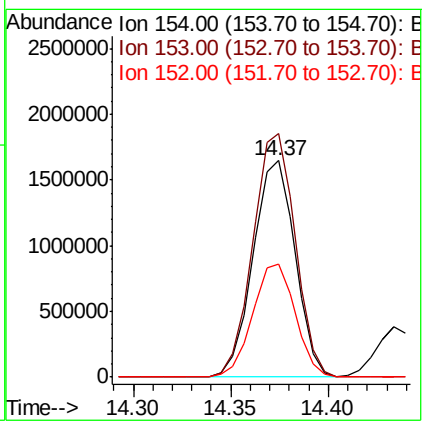


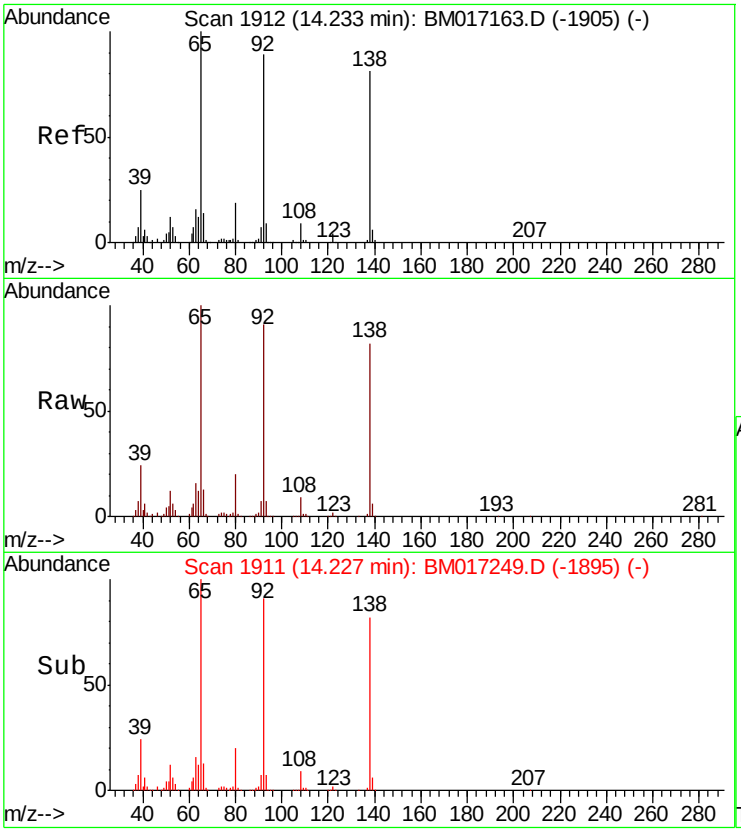


#52
Acenaphthene
Concen: 41.301 ng
RT: 14.37 min Scan# 1936
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:154 Resp: 2465336

Ion	Ratio	Lower	Upper
154	100		
153	112.5	90.2	135.2
152	52.0	44.2	66.4



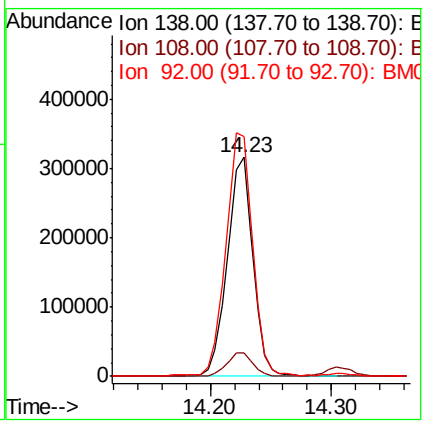


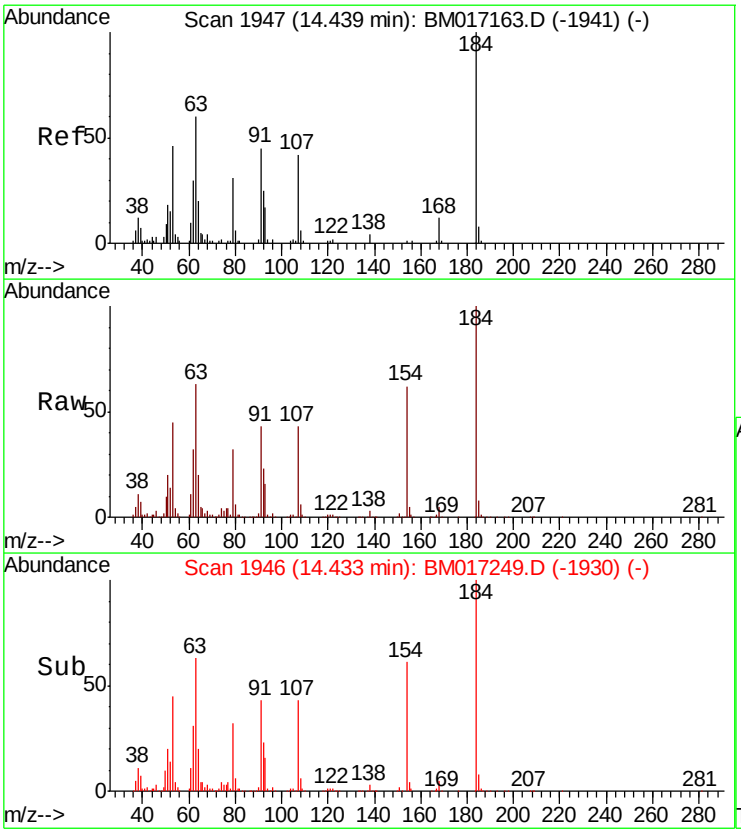
#53
3-Nitroaniline
Concen: 25.761 ng
RT: 14.23 min Scan# 1911
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 469373

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.7	13.1
92	109.9	87.9	131.9

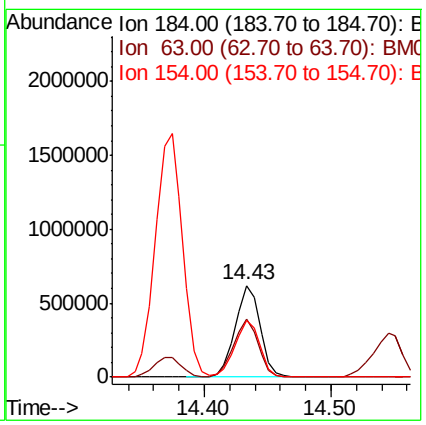


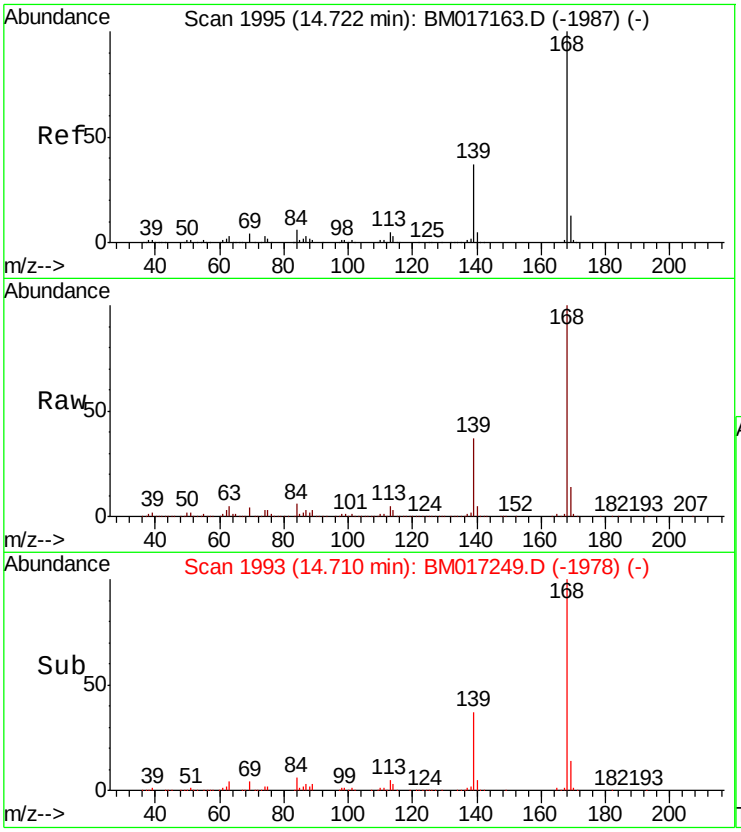


#54
2,4-Dinitrophenol
Concen: 84.605 ng
RT: 14.43 min Scan# 1946
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:184 Resp: 840198

Ion	Ratio	Lower	Upper
184	100		
63	62.8	51.2	76.8
154	62.1	47.8	71.8



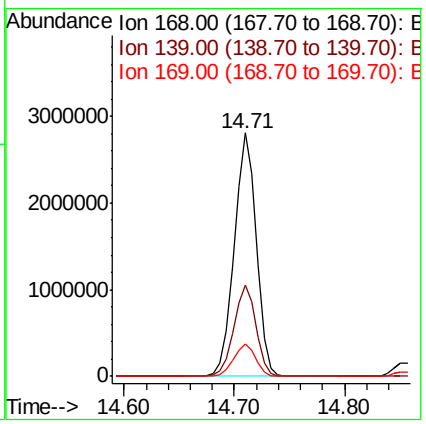


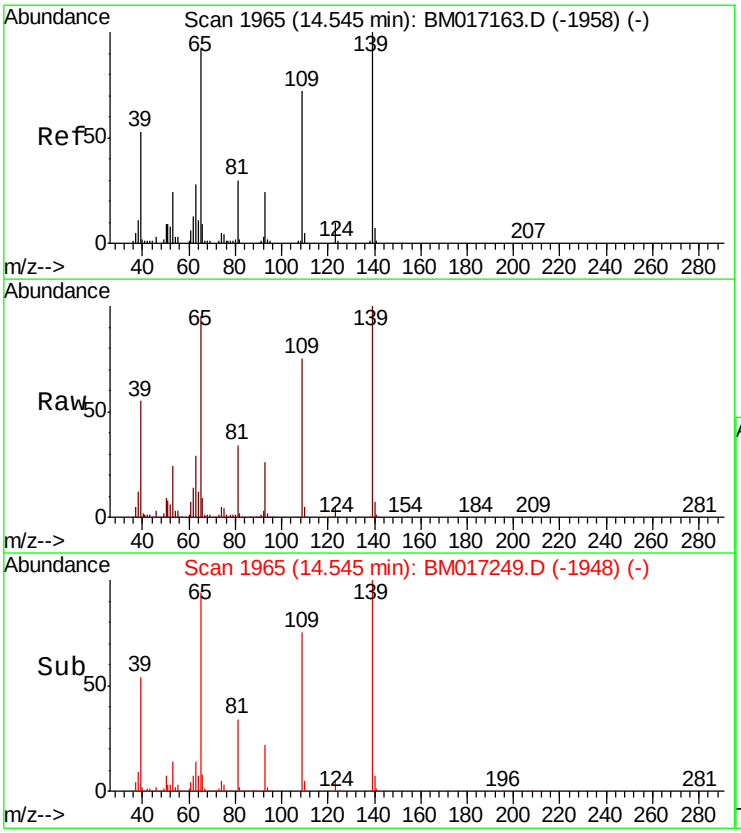
#55
Dibenzofuran
Concen: 39.609 ng
RT: 14.71 min Scan# 1993
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 3931833

Ion	Ratio	Lower	Upper
168	100		
139	37.3	29.3	43.9
169	13.6	10.6	15.8

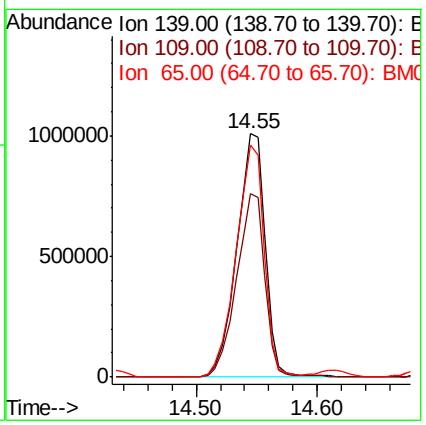


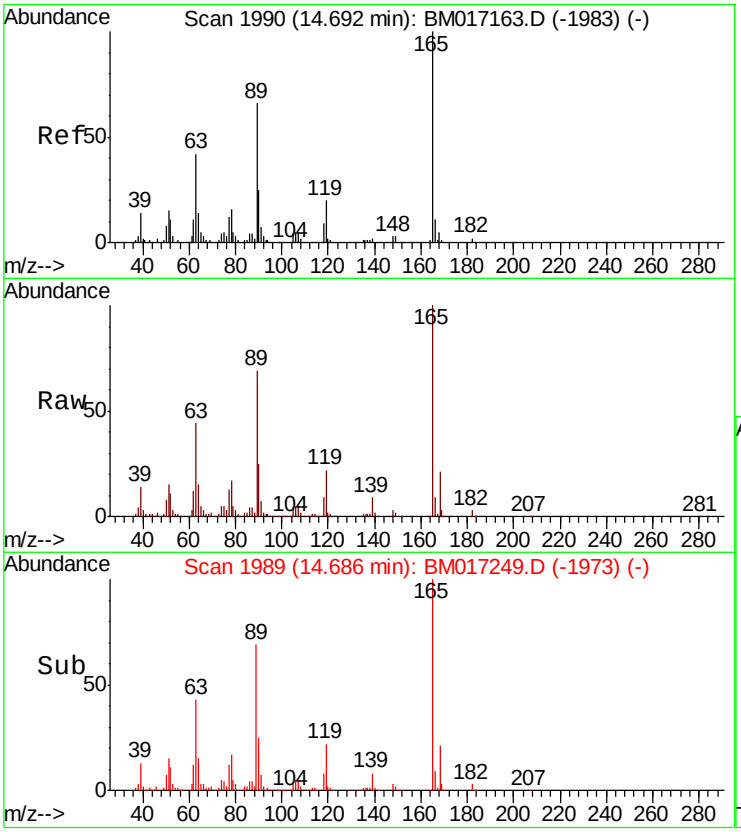


#56
4-Nitrophenol
Concen: 98.509 ng
RT: 14.55 min Scan# 1965
Delta R.T. 0.00 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:139 Resp: 1655062

Ion	Ratio	Lower	Upper
139	100		
109	75.5	51.8	91.8
65	95.5	72.1	112.1



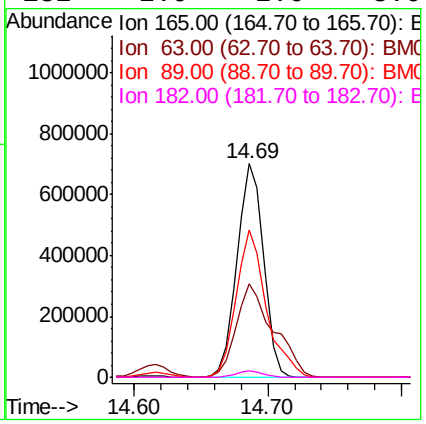


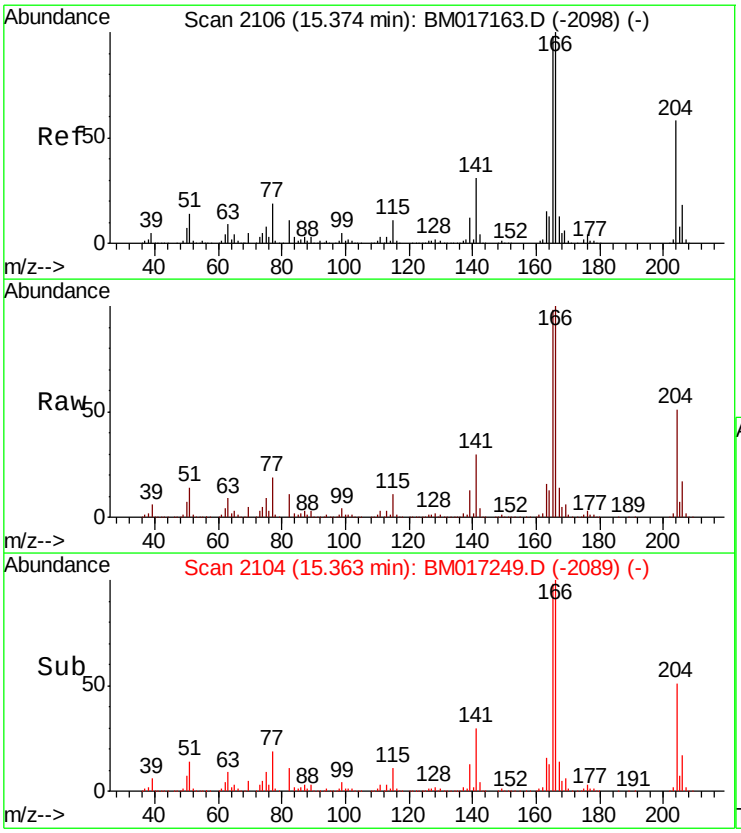
#57
2,4-Dinitrotoluene
Concen: 42.589 ng
RT: 14.69 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 962966

Ion	Ratio	Lower	Upper
165	100		
63	43.7	33.8	50.8
89	68.8	53.1	79.7
182	2.9	2.0	3.0

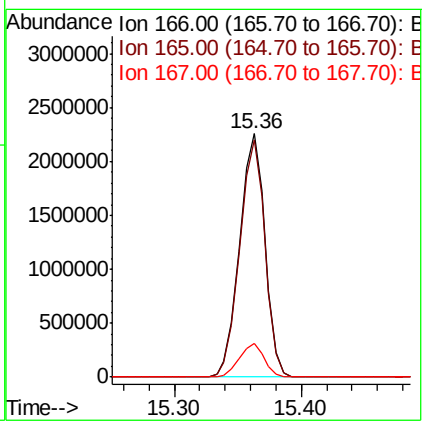


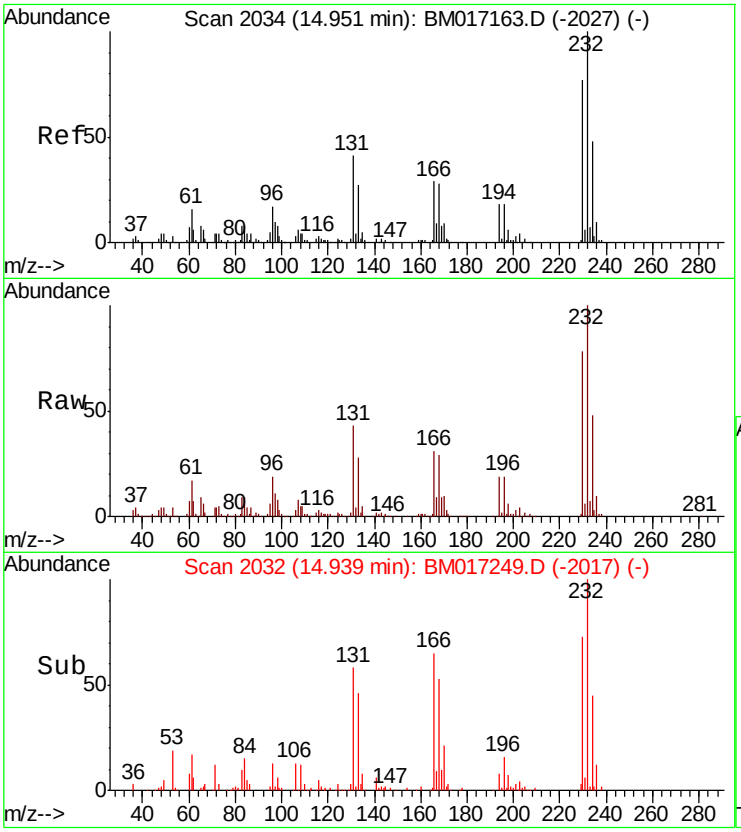


#58
Fluorene
Concen: 42.508 ng
RT: 15.36 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:166 Resp: 3123256

Ion	Ratio	Lower	Upper
166	100		
165	97.6	78.1	117.1
167	13.7	10.6	16.0



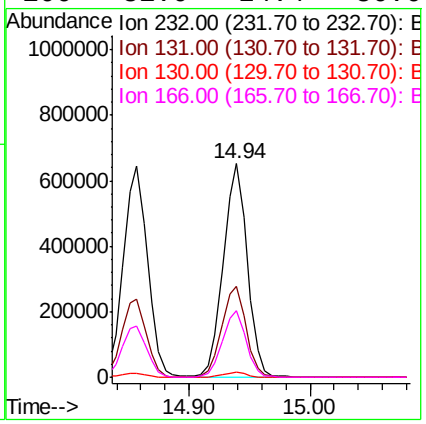


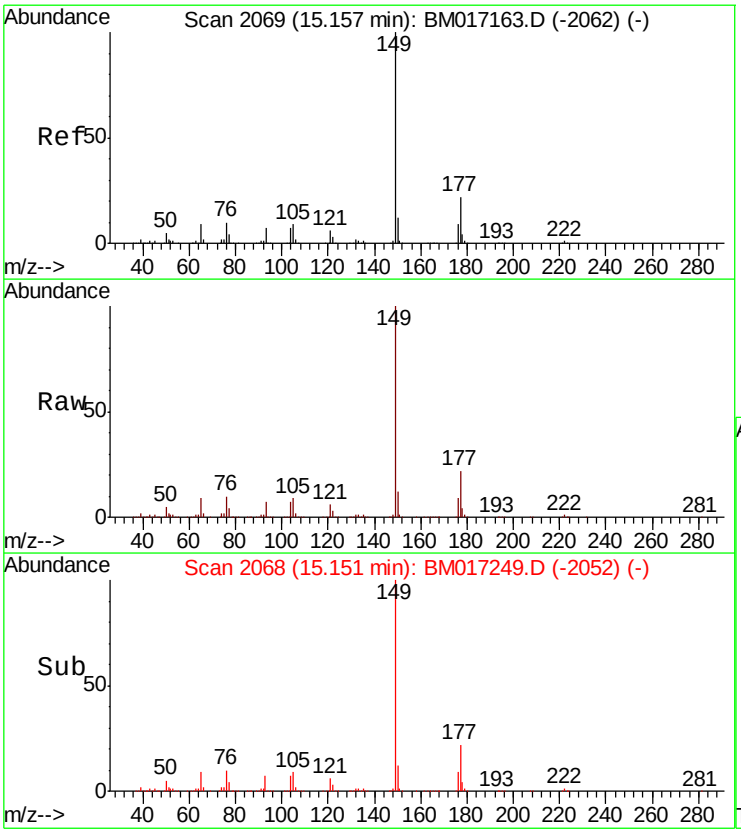
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.996 ng
RT: 14.94 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 890798

Ion	Ratio	Lower	Upper
232	100		
131	42.7	33.1	49.7
130	2.2	1.7	2.5
166	31.0	24.4	36.6

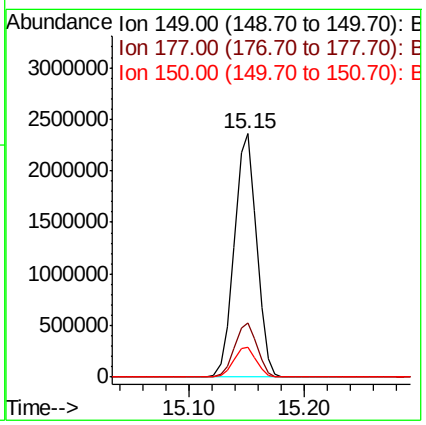


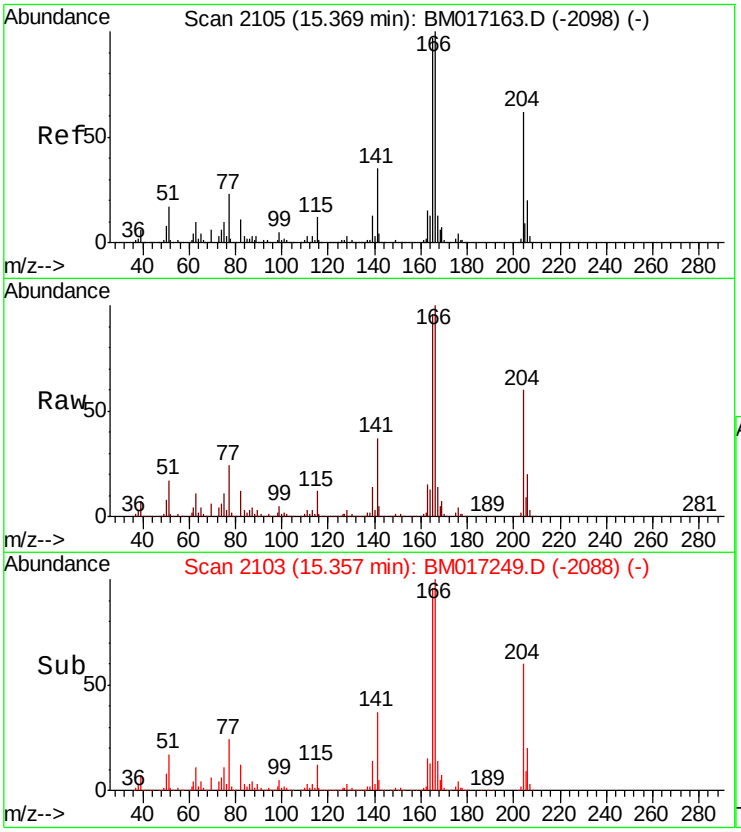


#60
Diethylphthalate
Concen: 41.594 ng
RT: 15.15 min Scan# 2068
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:149 Resp: 3152921

Ion	Ratio	Lower	Upper
149	100		
177	22.5	17.7	26.5
150	12.5	10.0	15.0



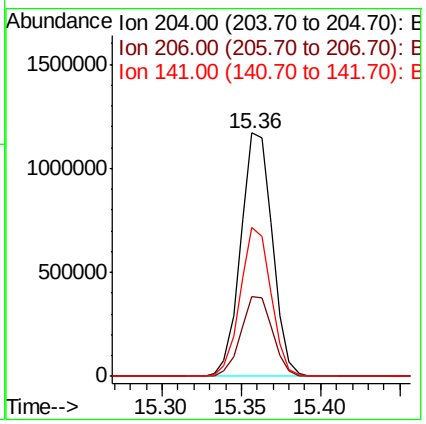


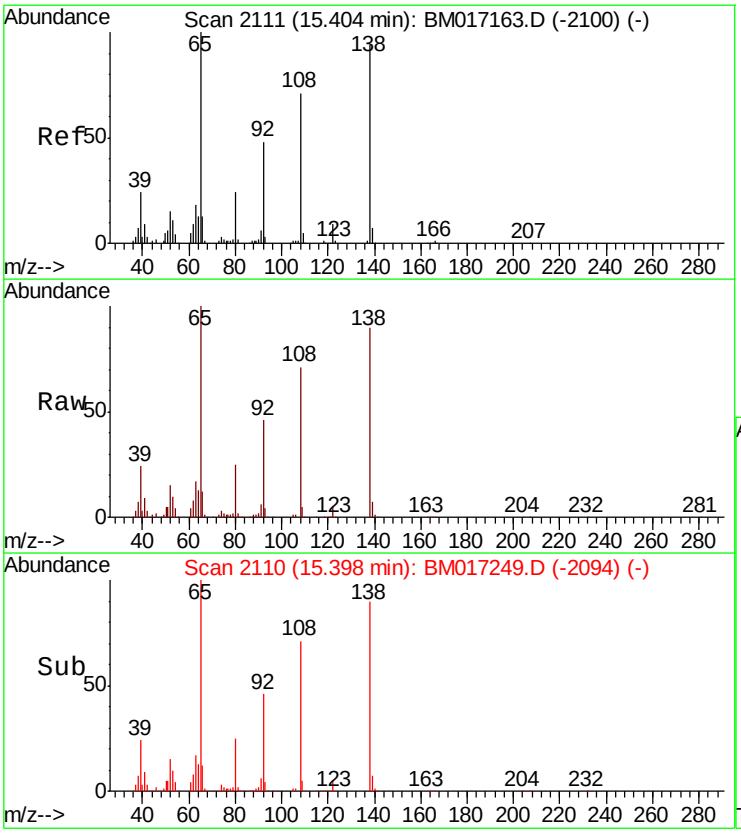
#61
4-Chlorophenyl-phenylether
Concen: 38.465 ng
RT: 15.36 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 1611186

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.1	39.1
141	61.2	45.4	68.2

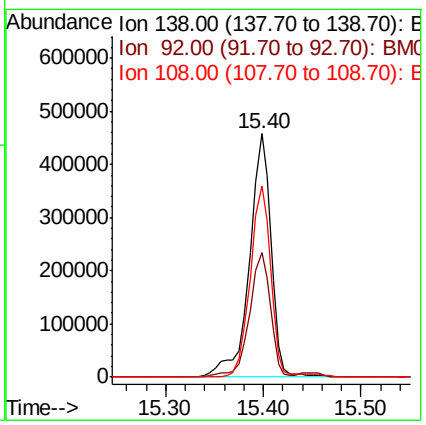


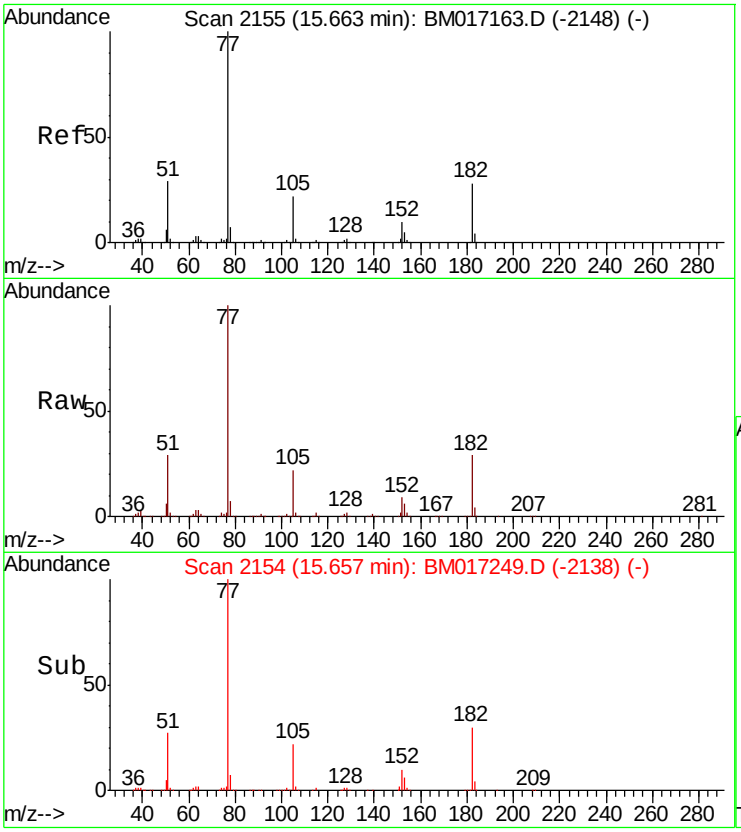


#62
4-Nitroaniline
Concen: 36.174 ng
RT: 15.40 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:138 Resp: 709112

Ion	Ratio	Lower	Upper
138	100		
92	51.1	31.2	71.2
108	78.7	55.5	95.5



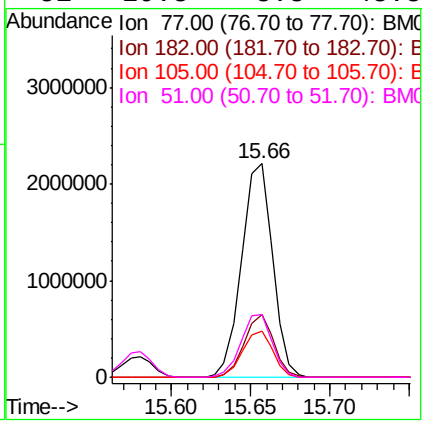


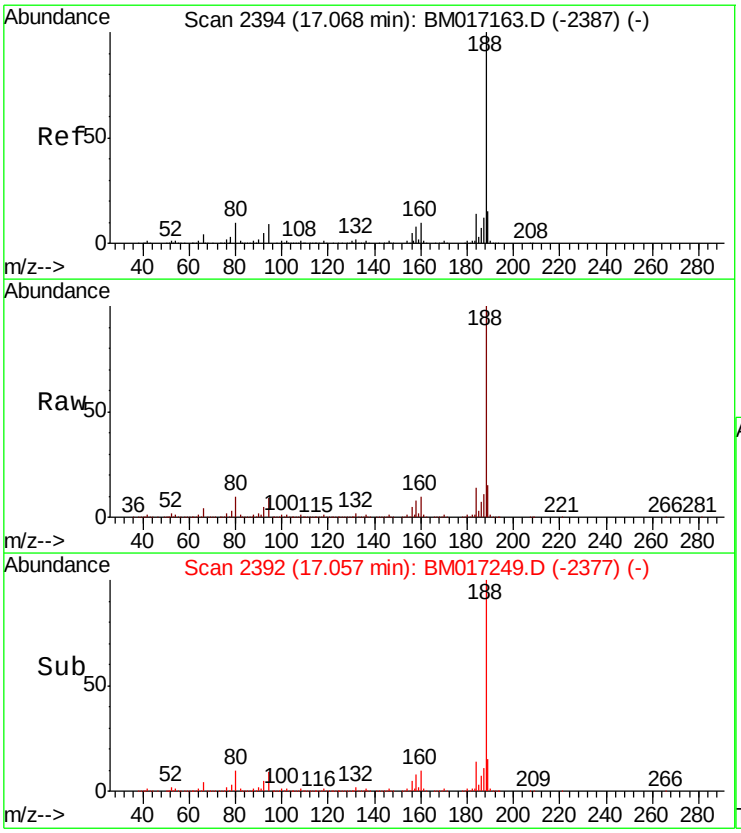
#63
Azobenzene
Concen: 40.760 ng
RT: 15.66 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 3003106

Ion	Ratio	Lower	Upper
77	100		
182	29.1	8.3	48.3
105	21.9	1.5	41.5
51	29.3	8.8	48.8

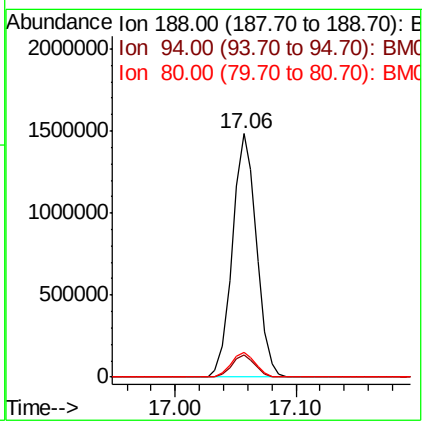


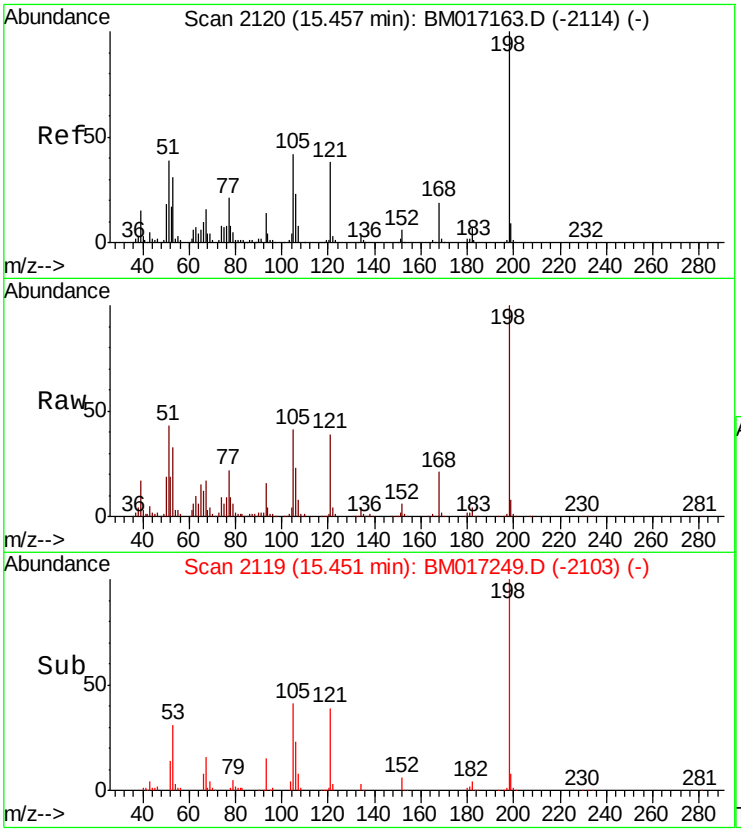


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.06 min Scan# 2392
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:188 Resp: 2059784

Ion	Ratio	Lower	Upper
188	100		
94	9.2	7.0	10.4
80	10.3	7.7	11.5



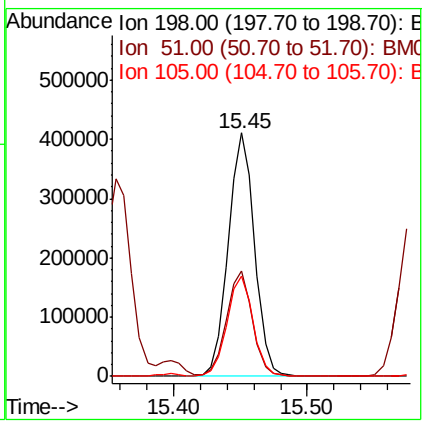


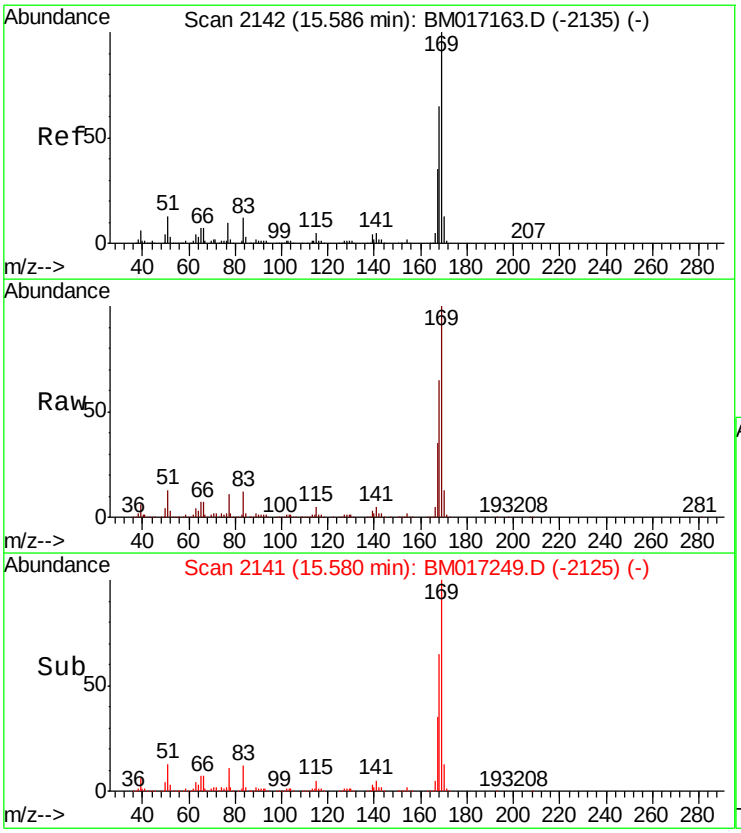
#65
4,6-Dinitro-2-methylphenol
Concen: 43.652 ng
RT: 15.45 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 567569

Ion	Ratio	Lower	Upper
198	100		
51	43.2	20.3	60.3
105	41.0	21.9	61.9

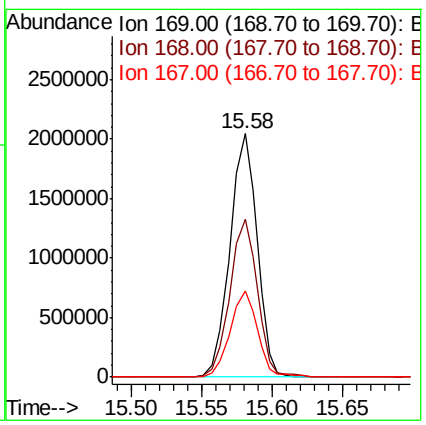


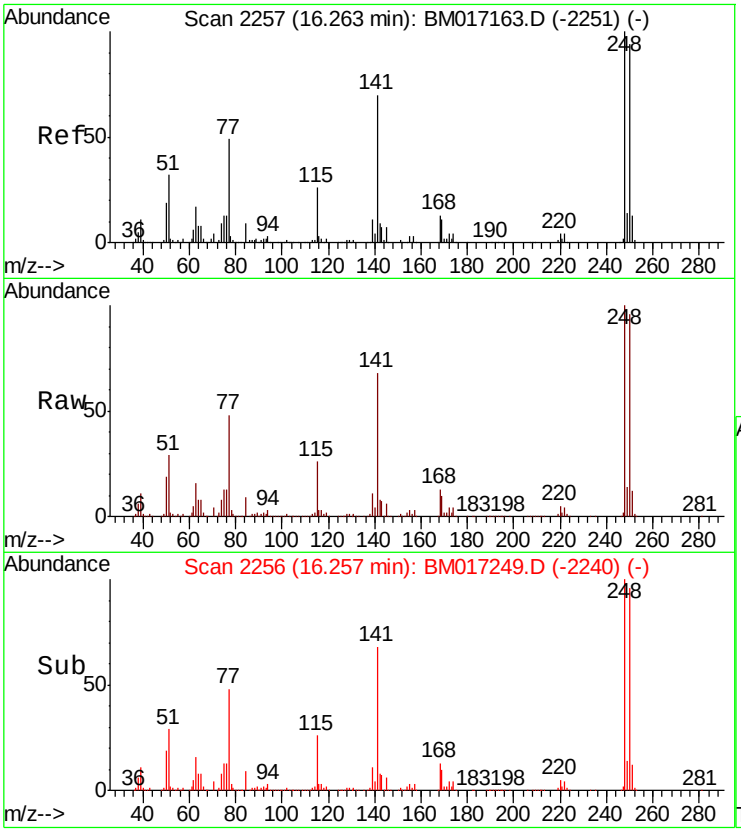


#66
n-Nitrosodiphenylamine
Concen: 43.977 ng
RT: 15.58 min Scan# 2141
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:169 Resp: 2740569

Ion	Ratio	Lower	Upper
169	100		
168	65.1	52.2	78.4
167	35.2	28.4	42.6



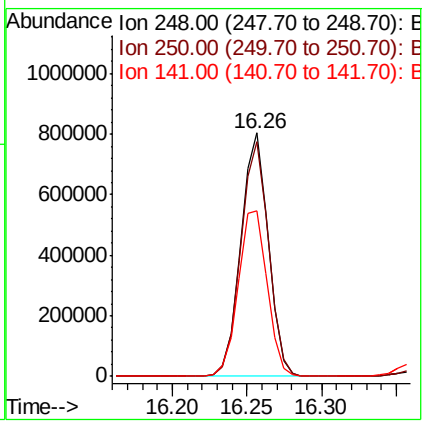


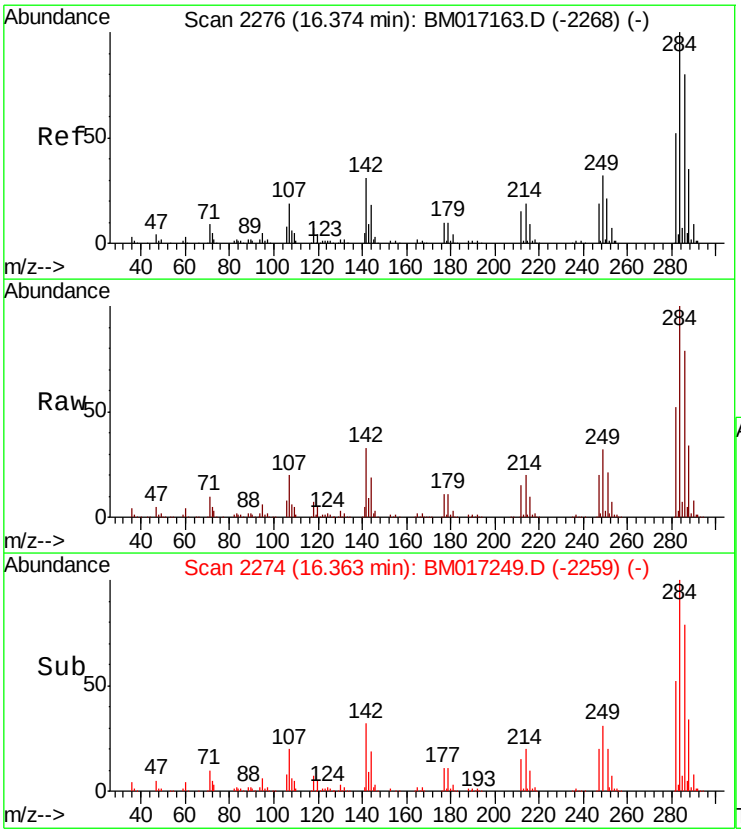
#67
4-Bromophenyl-phenylether
Concen: 44.987 ng
RT: 16.26 min Scan# 2256
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 1017460

Ion	Ratio	Lower	Upper
248	100		
250	96.3	75.1	112.7
141	68.2	55.6	83.4

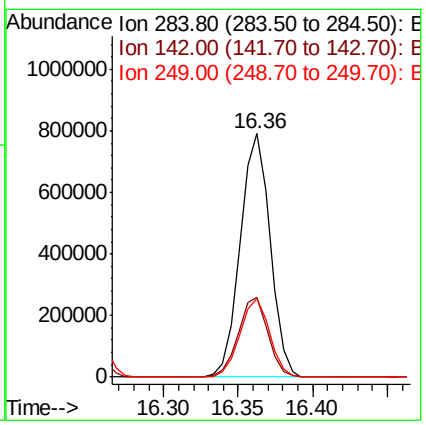


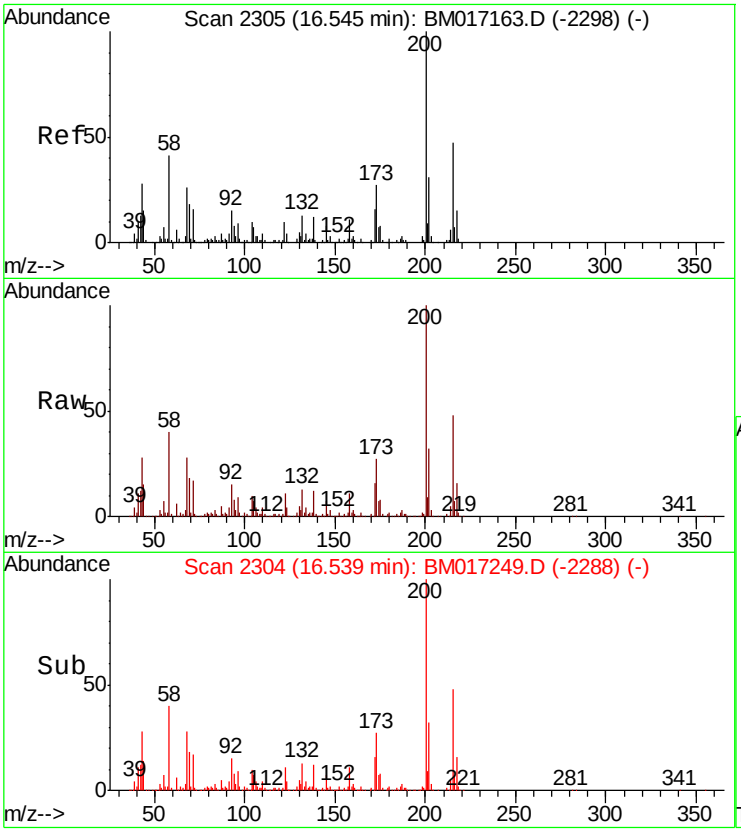


#68
Hexachlorobenzene
Concen: 41.596 ng
RT: 16.36 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:284 Resp: 1092791

Ion	Ratio	Lower	Upper
284	100		
142	32.8	25.0	37.6
249	32.2	25.5	38.3



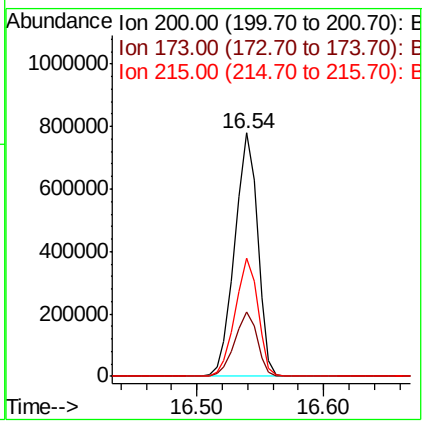


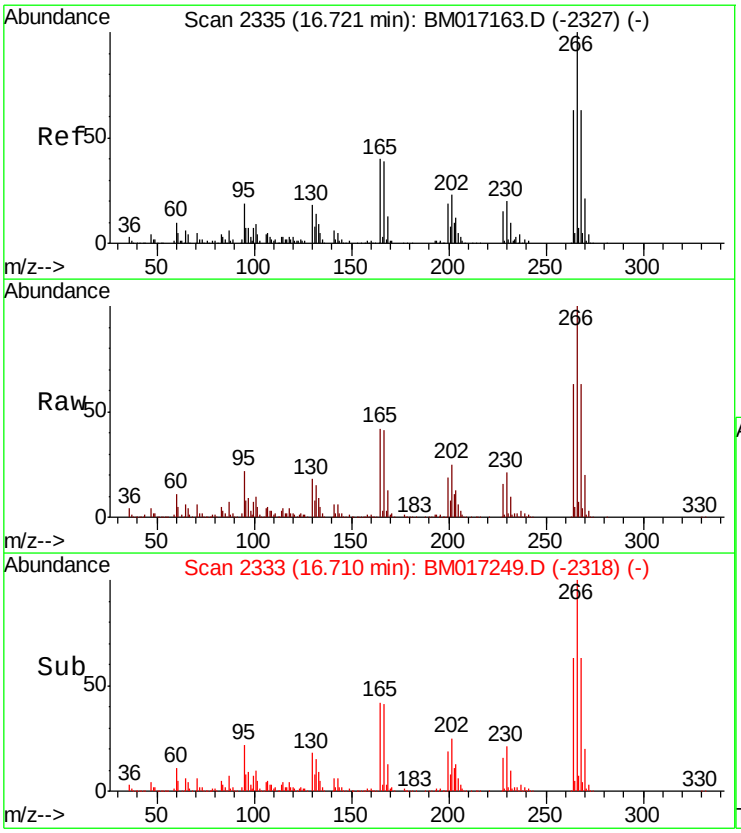
#69
Atrazine
Concen: 43.633 ng
RT: 16.54 min Scan# 2304
Delta R.T. -0.00 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 973187

Ion	Ratio	Lower	Upper
200	100		
173	26.6	7.0	47.0
215	48.3	27.3	67.3

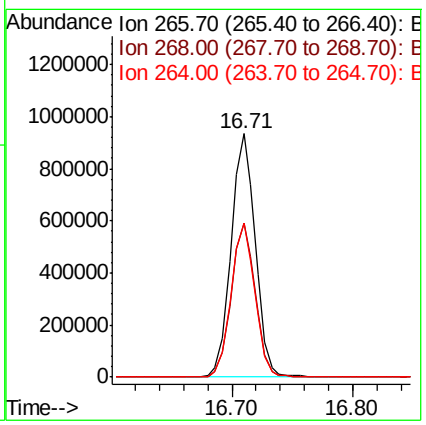


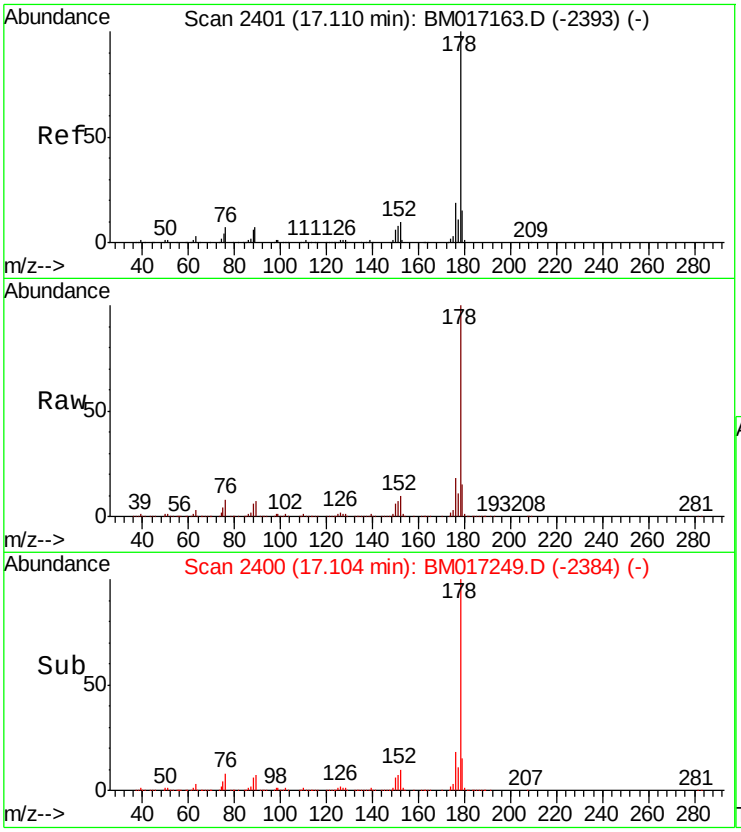


#70
Pentachlorophenol
Concen: 72.408 ng
RT: 16.71 min Scan# 2333
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:266 Resp: 1303115

Ion	Ratio	Lower	Upper
266	100		
268	63.4	50.7	76.1
264	63.1	50.4	75.6



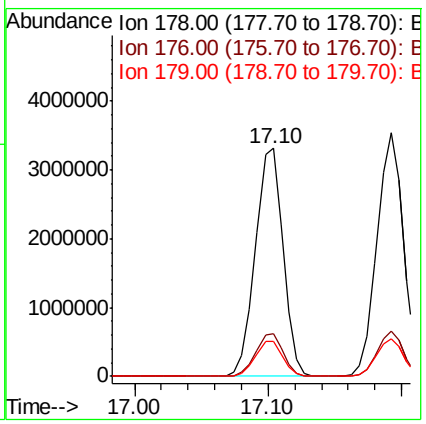


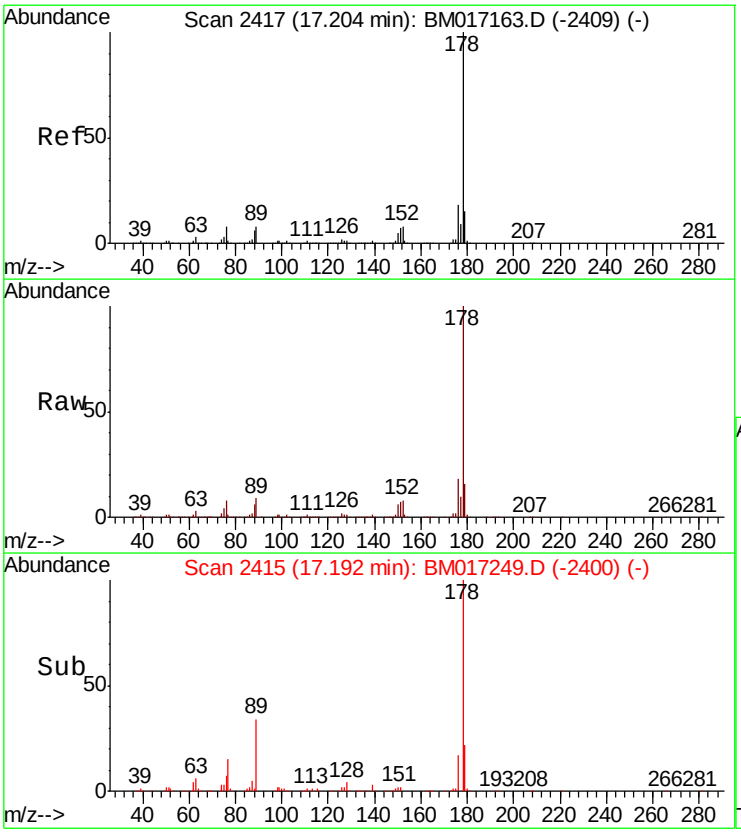
#71
Phenanthrene
Concen: 42.629 ng
RT: 17.10 min Scan# 2400
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 4737429

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.0	22.6
179	15.1	12.3	18.5

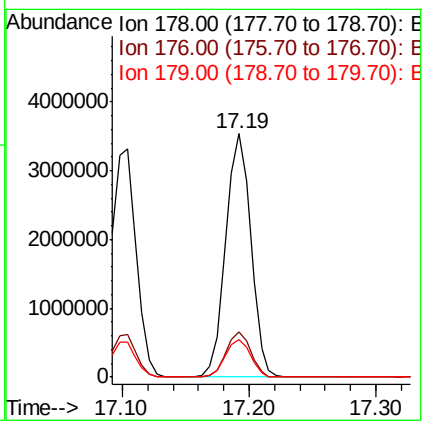


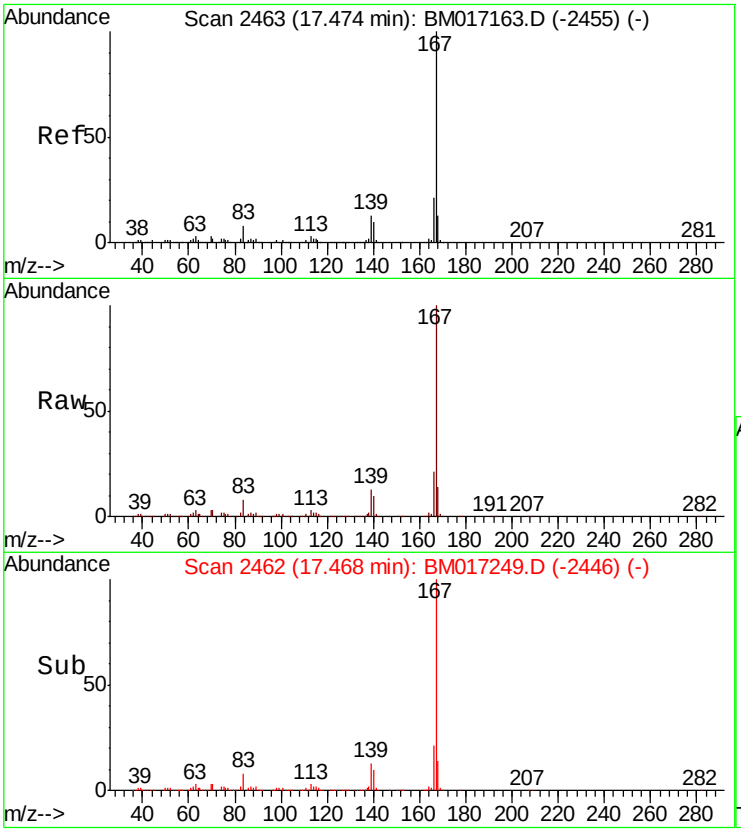


#72
Anthracene
Concen: 45.733 ng
RT: 17.19 min Scan# 2415
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:178 Resp: 4829158

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.5	21.7
179	15.6	12.2	18.2



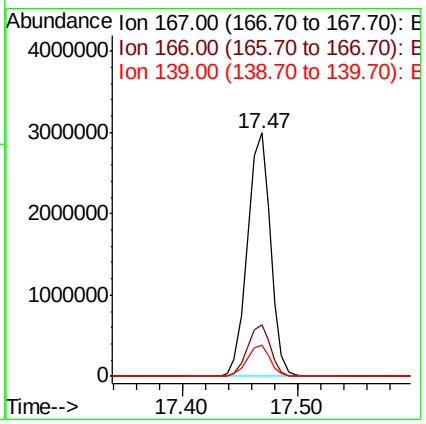


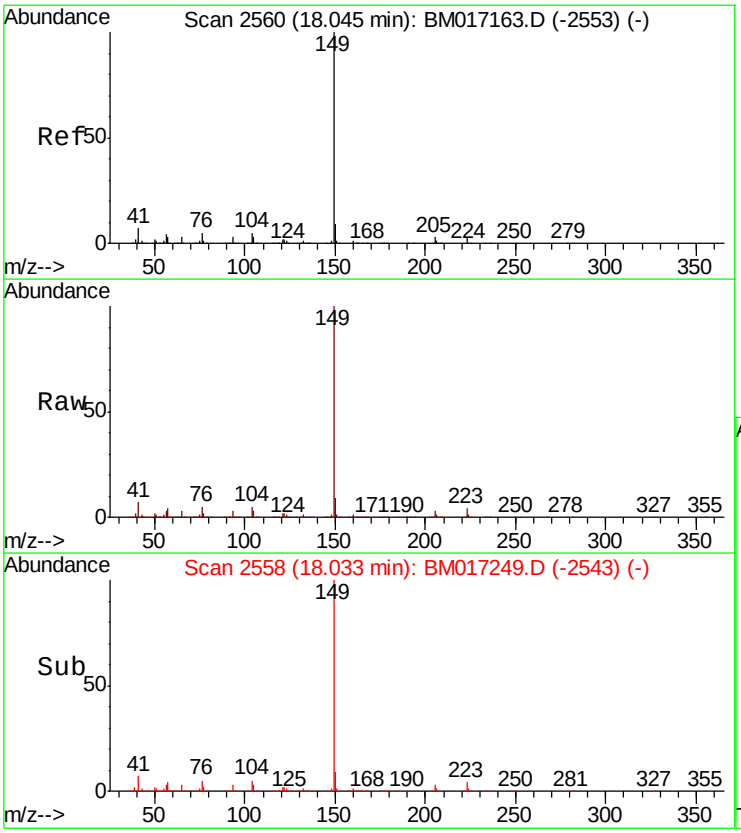
#73
Carbazole
Concen: 38.624 ng
RT: 17.47 min Scan# 2462
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 4166224

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.1	25.7
139	12.8	10.1	15.1

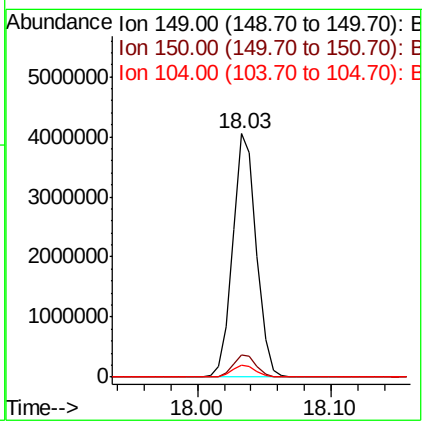


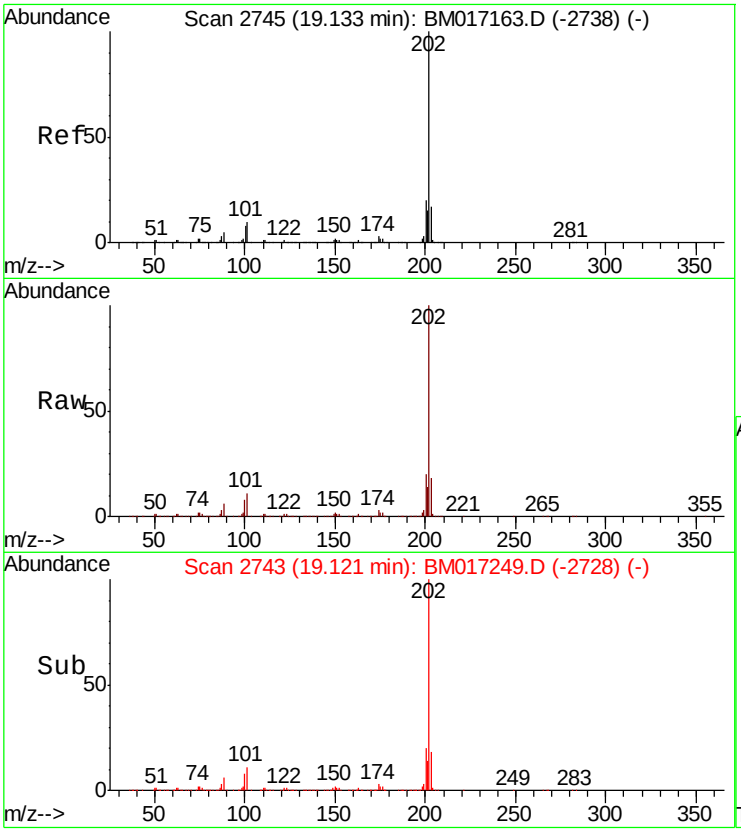


#74
Di-n-butylphthalate
Concen: 43.716 ng
RT: 18.03 min Scan# 2558
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:149 Resp: 4973515

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	5.1	4.3	6.5



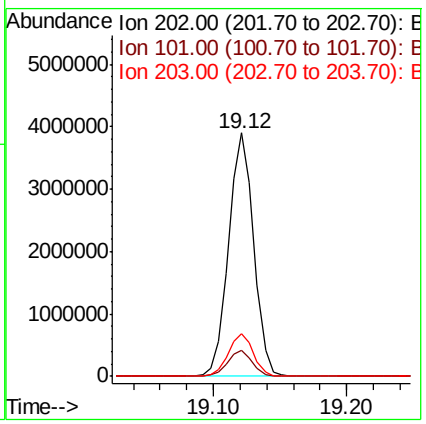


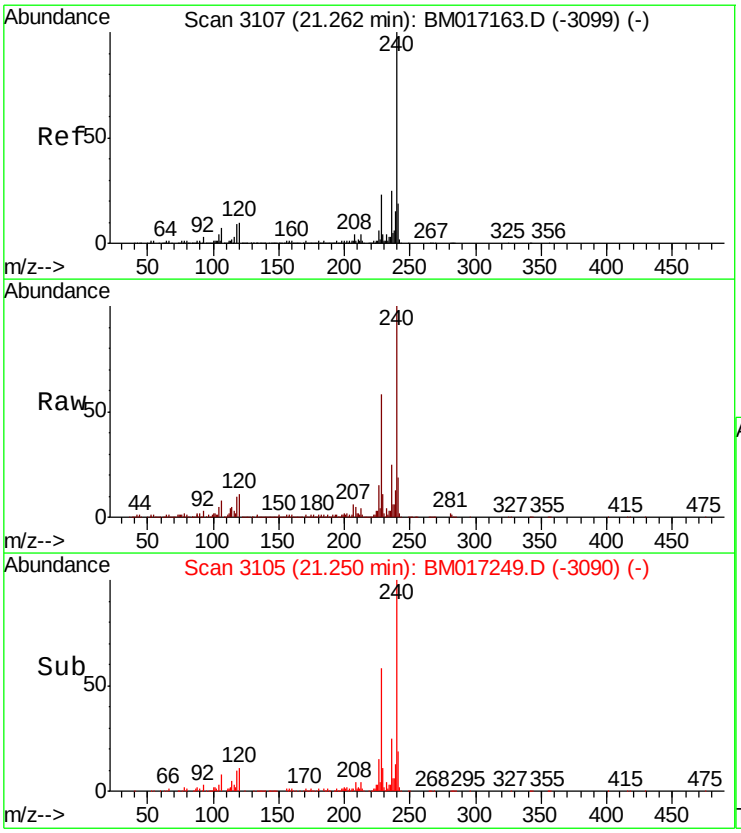
#75
Fluoranthene
Concen: 40.934 ng
RT: 19.12 min Scan# 2743
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 5118872

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	30.0
203	17.7	0.0	37.2

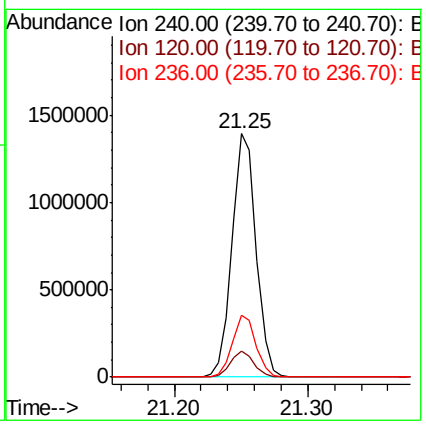


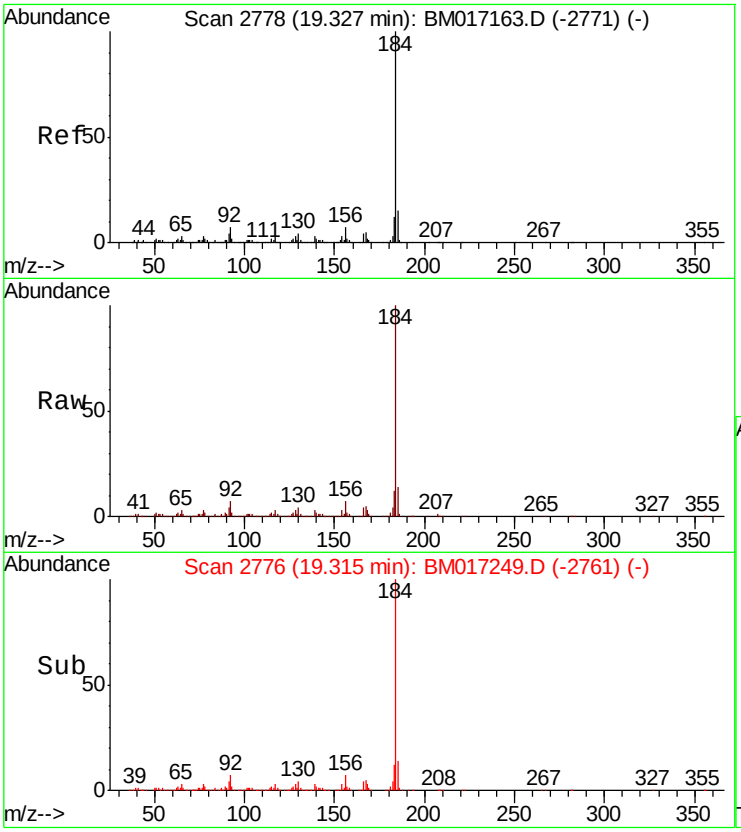


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.25 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:240 Resp: 1758928

Ion	Ratio	Lower	Upper
240	100		
120	10.9	8.1	12.1
236	25.5	19.9	29.9



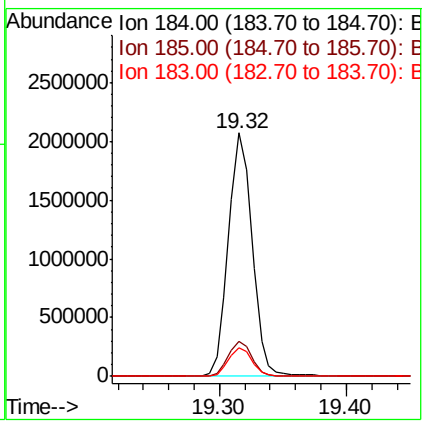


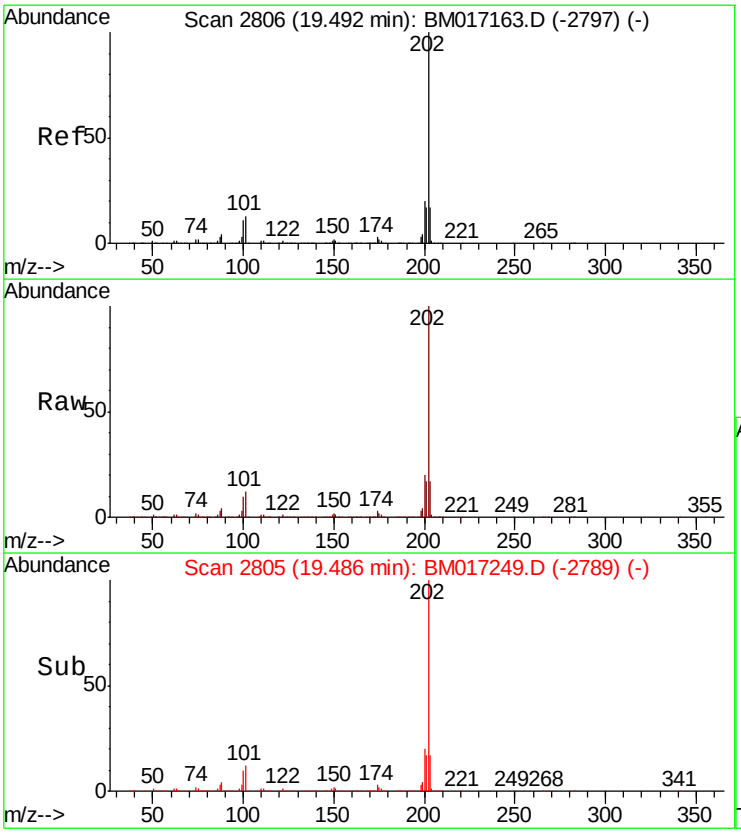
#77
Benzidine
Concen: 60.526 ng
RT: 19.32 min Scan# 2776
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 2699468

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.8	17.8
183	11.9	9.7	14.5

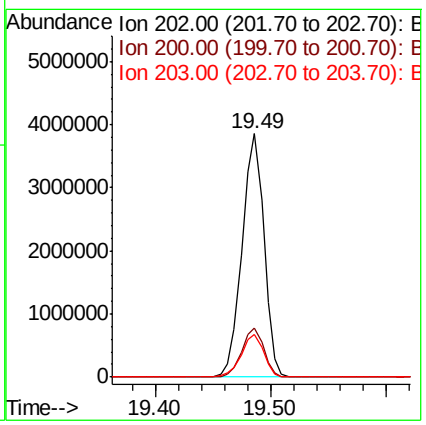


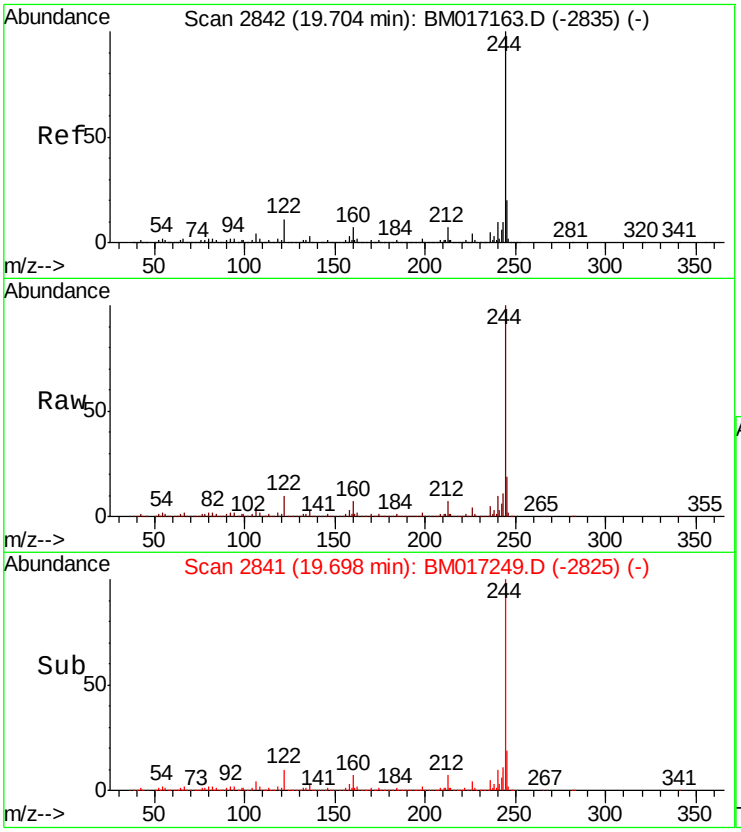


#78
Pyrene
Concen: 51.735 ng
RT: 19.49 min Scan# 2805
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:202 Resp: 5085921

Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.3	24.5
203	17.3	13.9	20.9



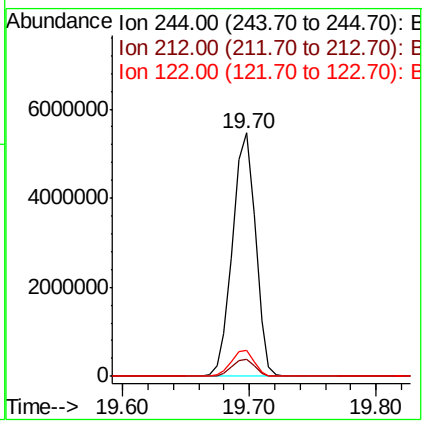


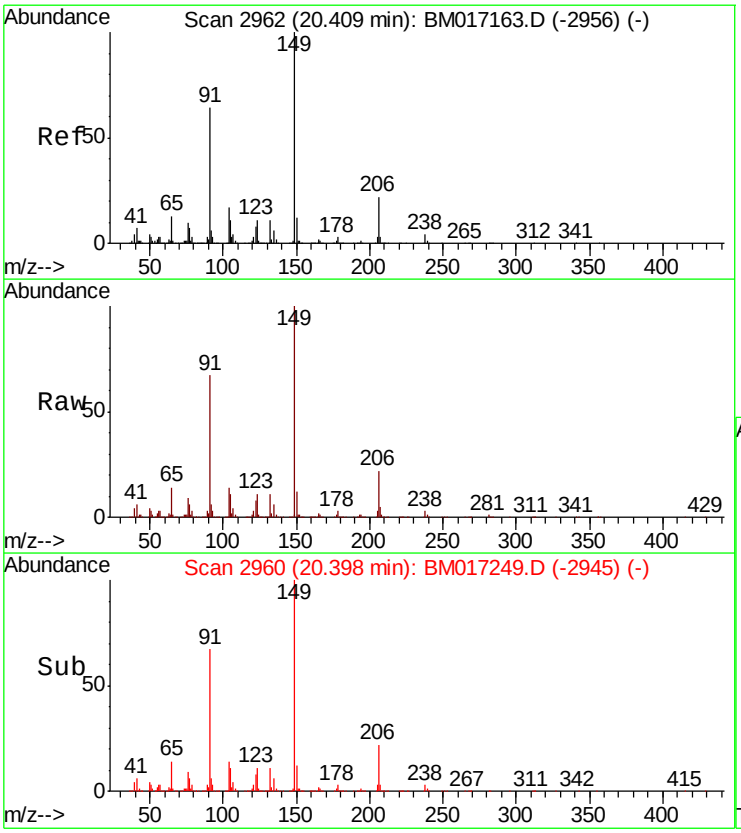
#79
Terphenyl-d14
Concen: 87.590 ng
RT: 19.70 min Scan# 2841
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 6835124

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.5	8.3
122	10.5	8.4	12.6

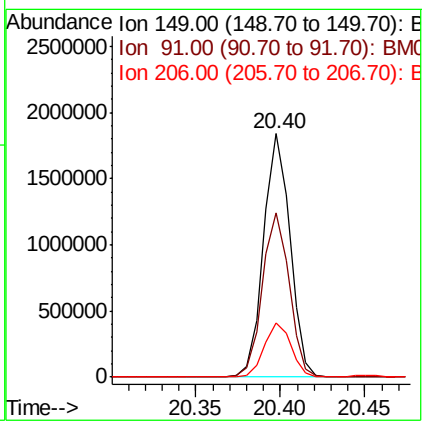


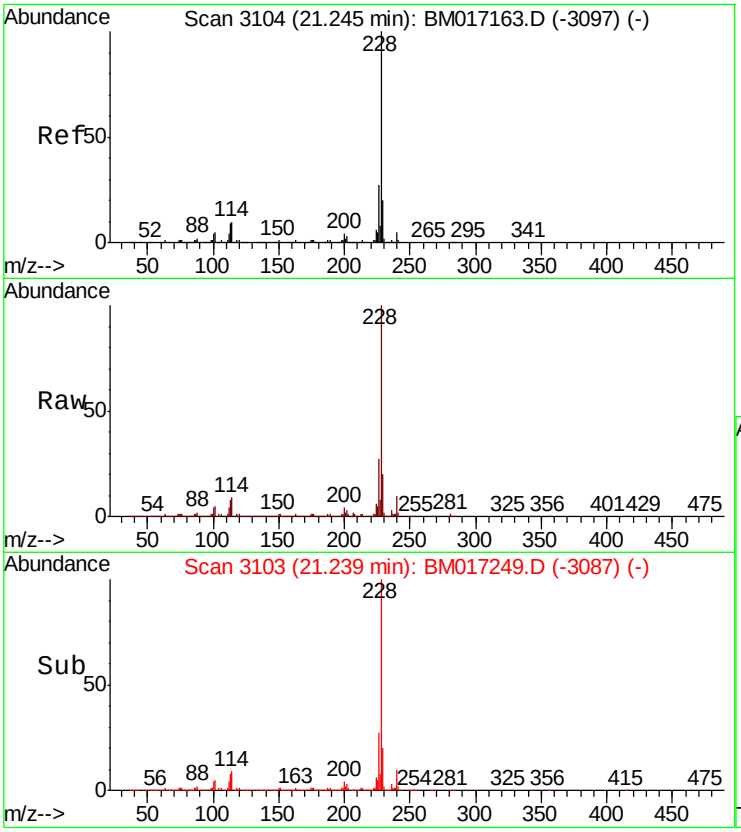


#80
Butylbenzylphthalate
Concen: 52.587 ng
RT: 20.40 min Scan# 2960
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:149 Resp: 1997377

Ion	Ratio	Lower	Upper
149	100		
91	67.3	51.3	76.9
206	22.0	18.0	27.0



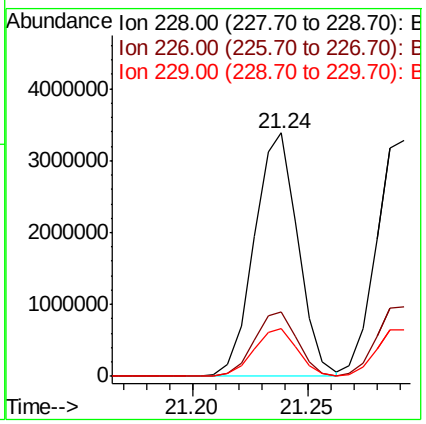


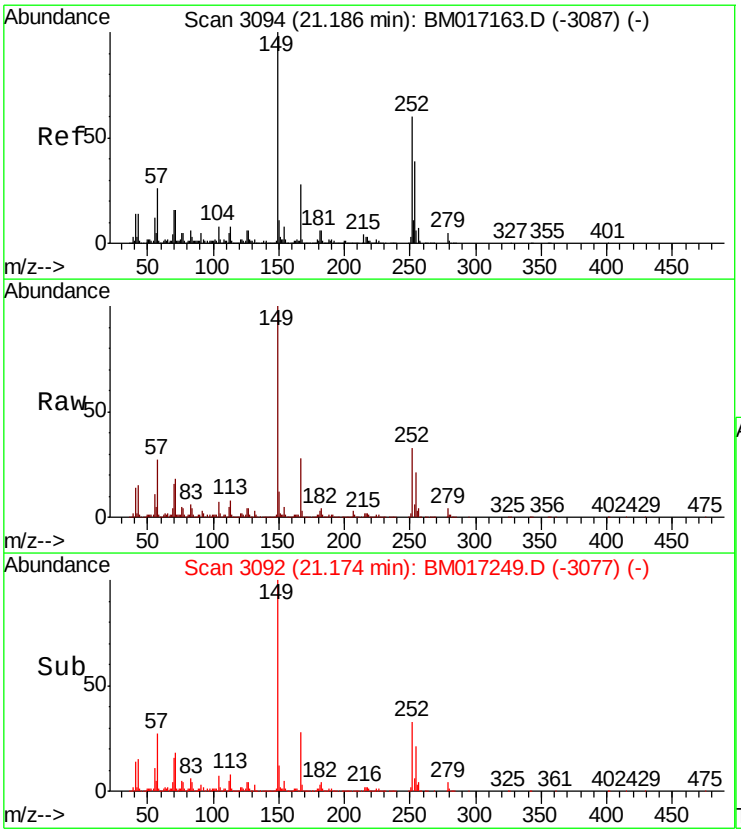
#81
Benzo(a)anthracene
Concen: 44.881 ng
RT: 21.24 min Scan# 3103
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 4442427

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.4	32.0
229	19.6	15.9	23.9

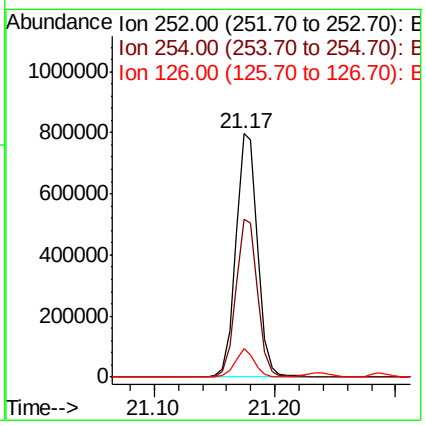


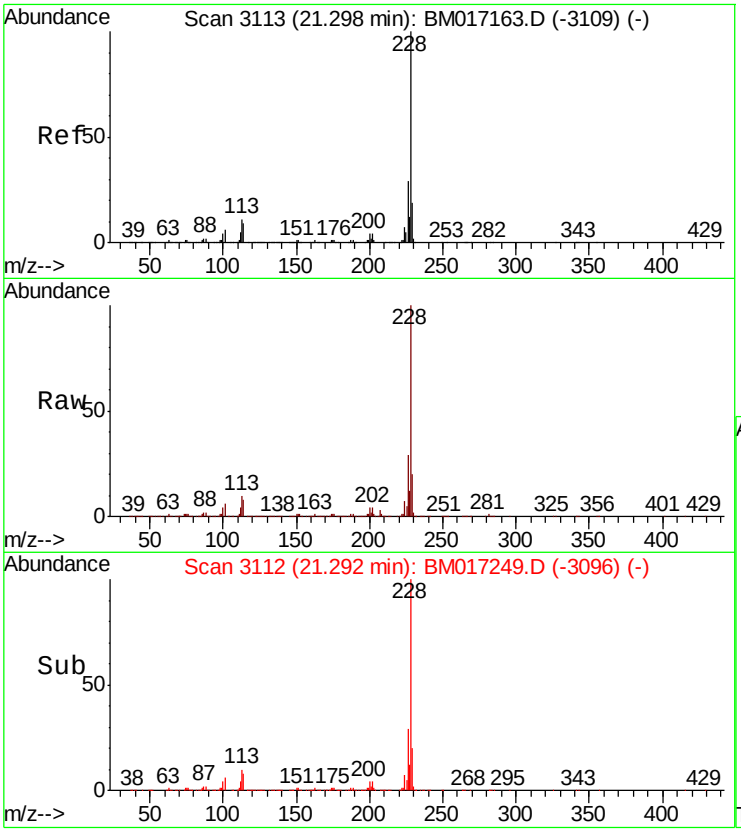


#82
3,3'-Dichlorobenzidine
Concen: 27.002 ng
RT: 21.17 min Scan# 3092
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:252 Resp: 996129

Ion	Ratio	Lower	Upper
252	100		
254	64.9	52.1	78.1
126	11.5	8.6	12.8



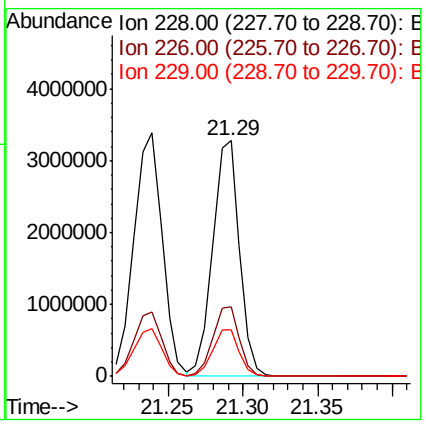


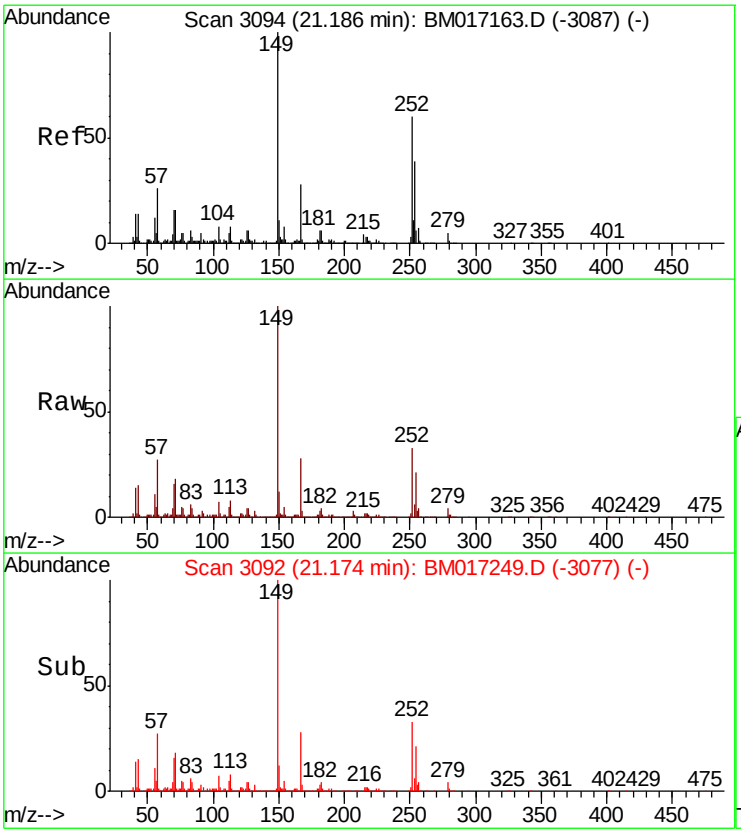
#83
Chrysene
Concen: 42.103 ng
RT: 21.29 min Scan# 3112
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 4124891

Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.3	34.9
229	19.5	15.6	23.4

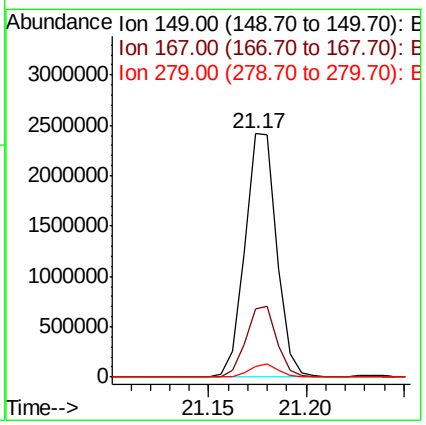


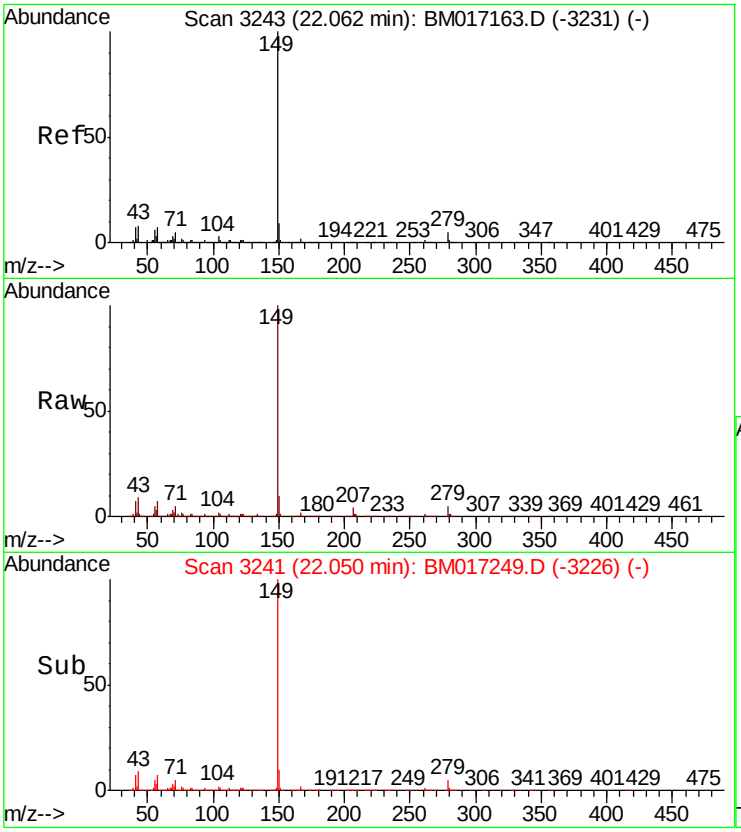


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.591 ng
RT: 21.17 min Scan# 3092
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:149 Resp: 2721024

Ion	Ratio	Lower	Upper
149	100		
167	28.0	22.2	33.4
279	4.3	3.6	5.4



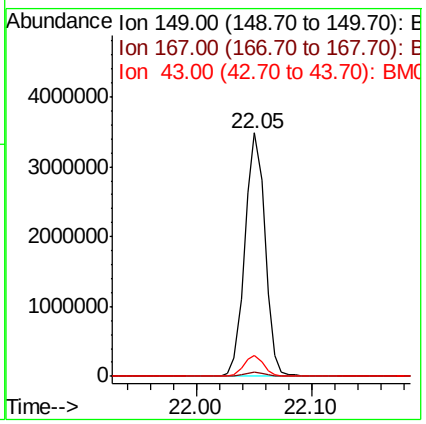


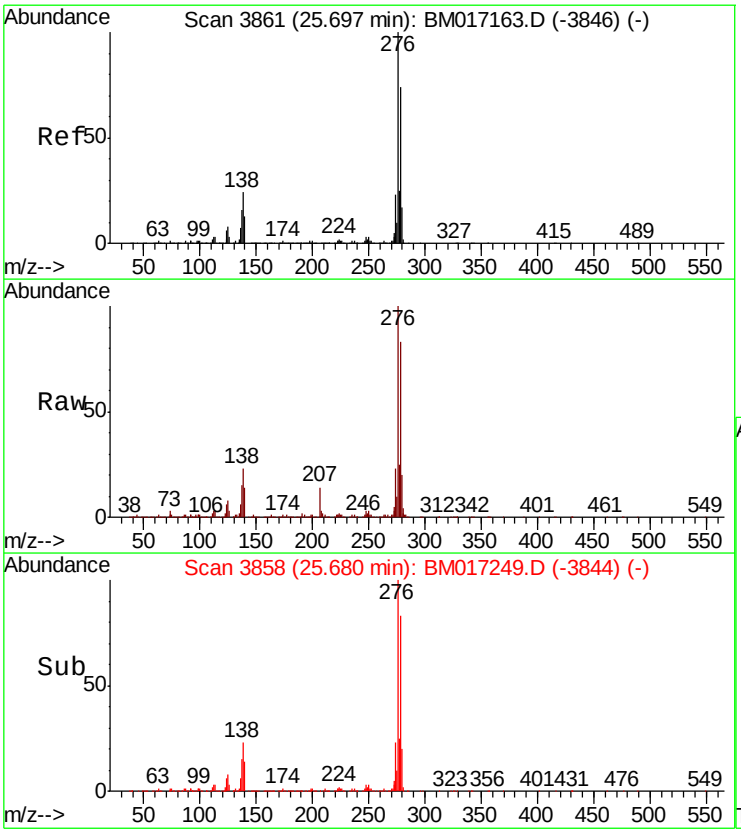
#85
Di-n-octyl phthalate
Concen: 43.924 ng
RT: 22.05 min Scan# 3241
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 4207153

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	8.6	7.2	10.8

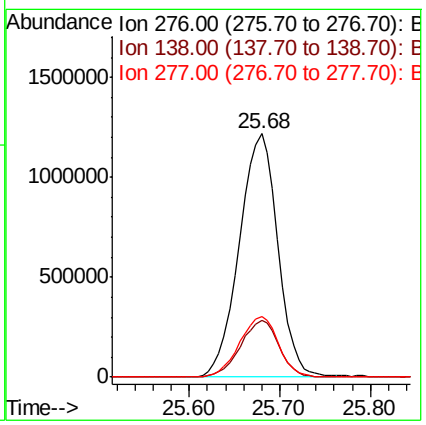


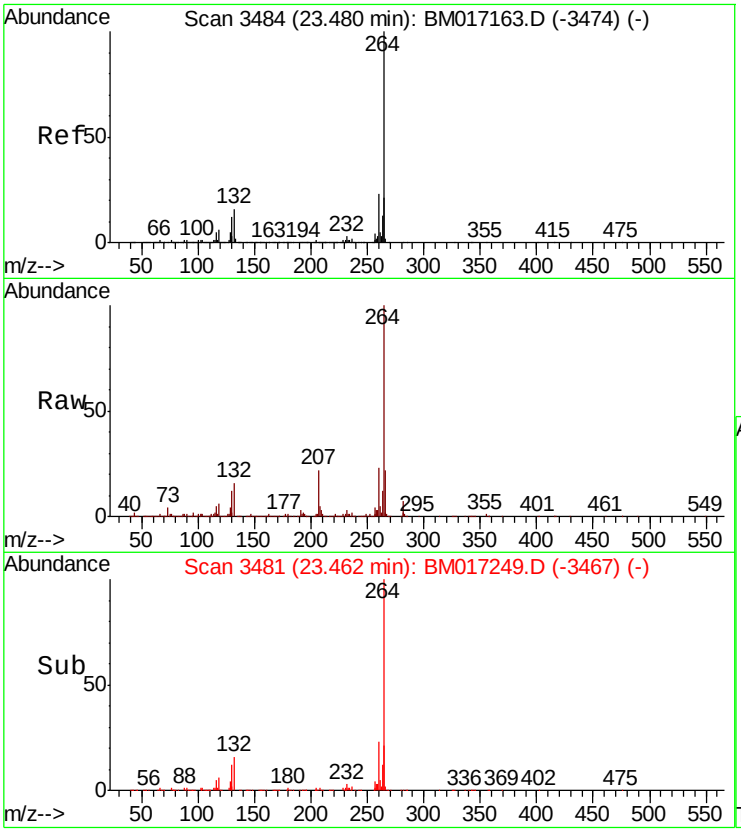


#86
Indeno(1,2,3-cd)pyrene
Concen: 32.778 ng
RT: 25.68 min Scan# 3858
Delta R.T. -0.02 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:276 Resp: 3591876

Ion	Ratio	Lower	Upper
276	100		
138	23.3	19.5	29.3
277	25.4	20.1	30.1



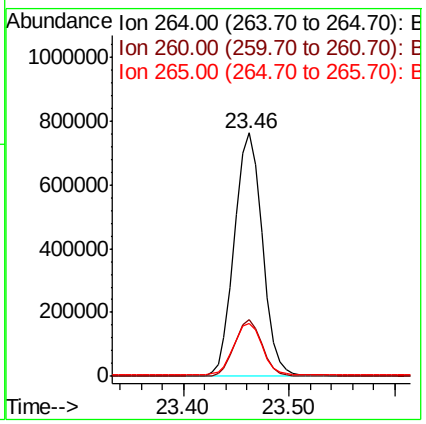


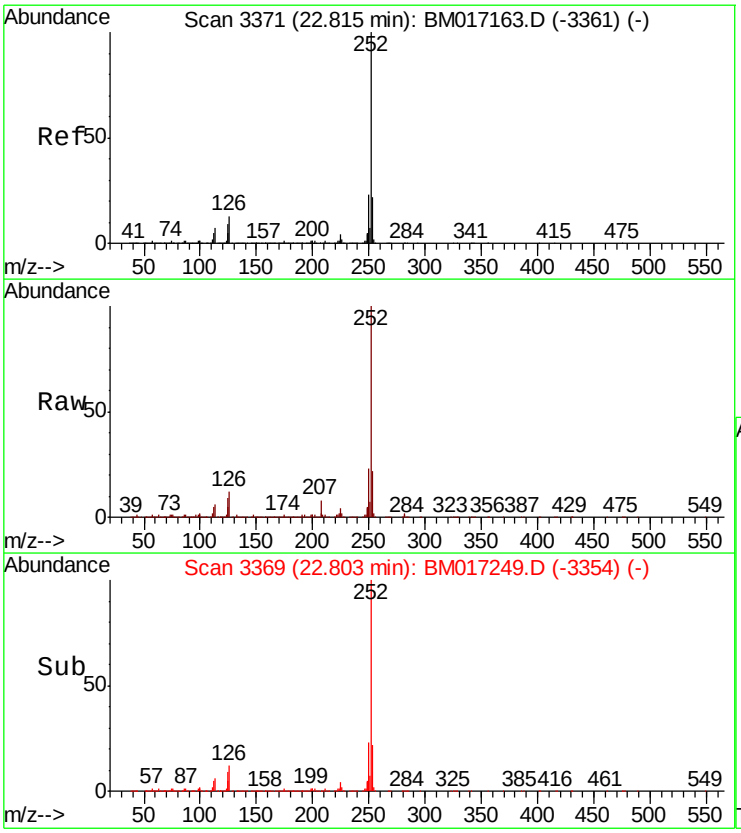
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.46 min Scan# 3481
Delta R.T. -0.02 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 1407948

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.6	27.8
265	21.9	17.8	26.8

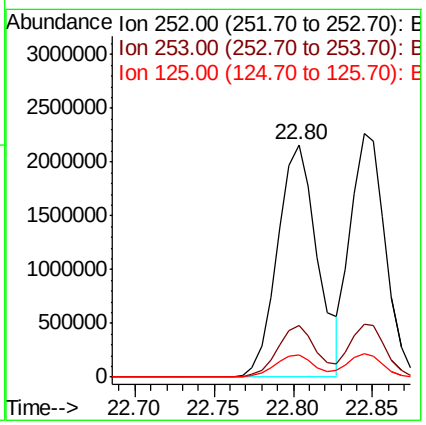


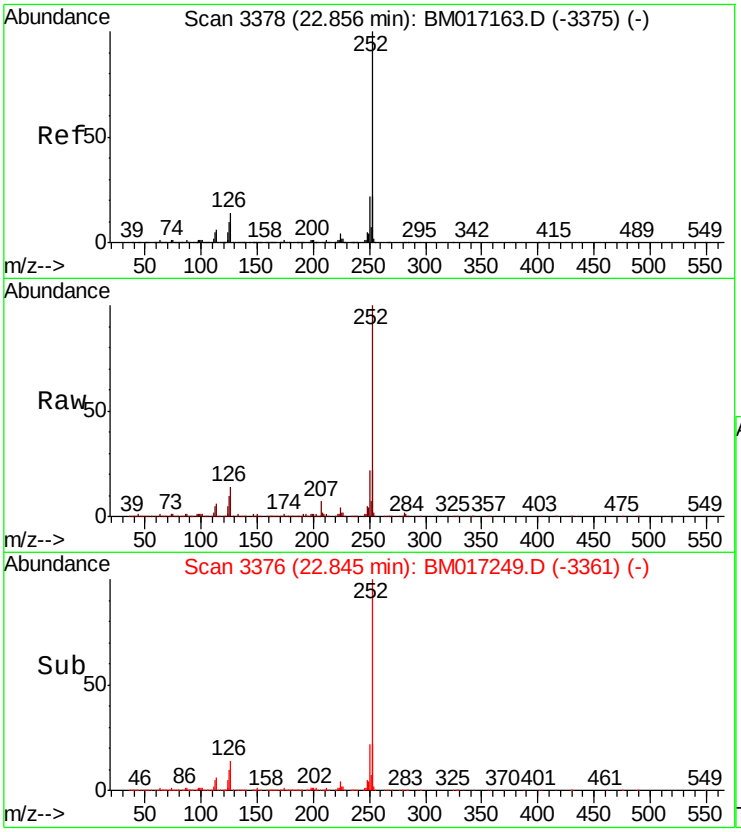


#88
Benzo(b)fluoranthene
Concen: 49.116 ng
RT: 22.80 min Scan# 3369
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:252 Resp: 3780836

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	9.3	7.5	11.3



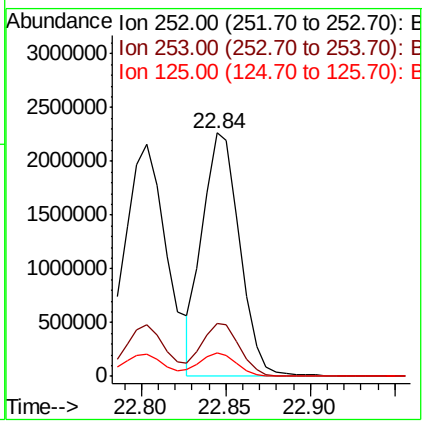


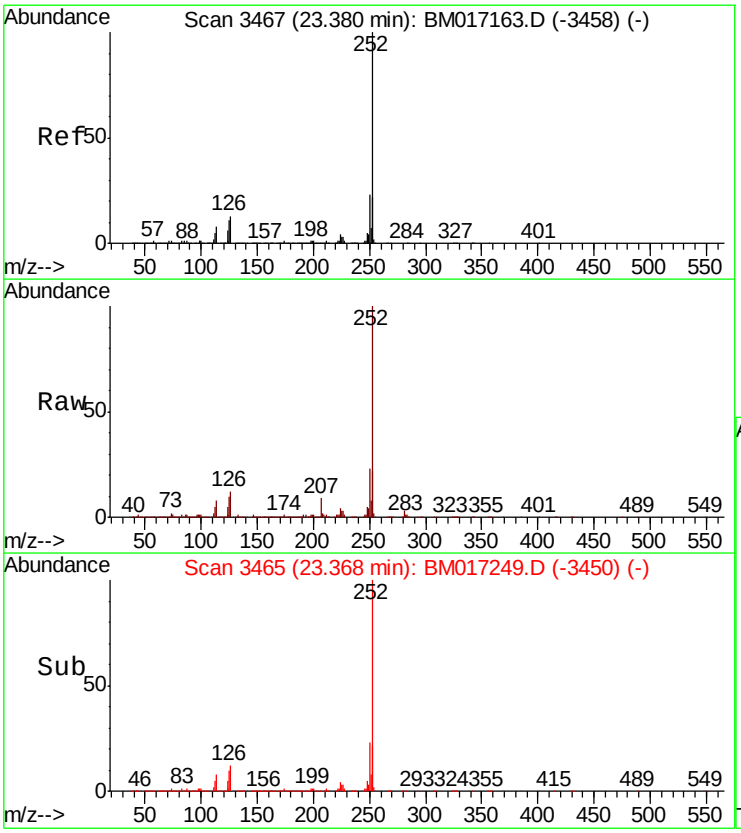
#89
Benzo(k)fluoranthene
Concen: 44.800 ng
RT: 22.84 min Scan# 3376
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3460416

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	9.6	8.2	12.2

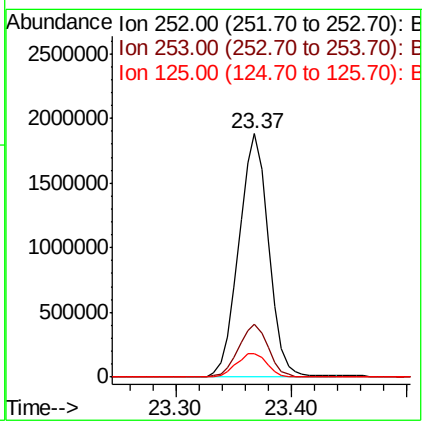


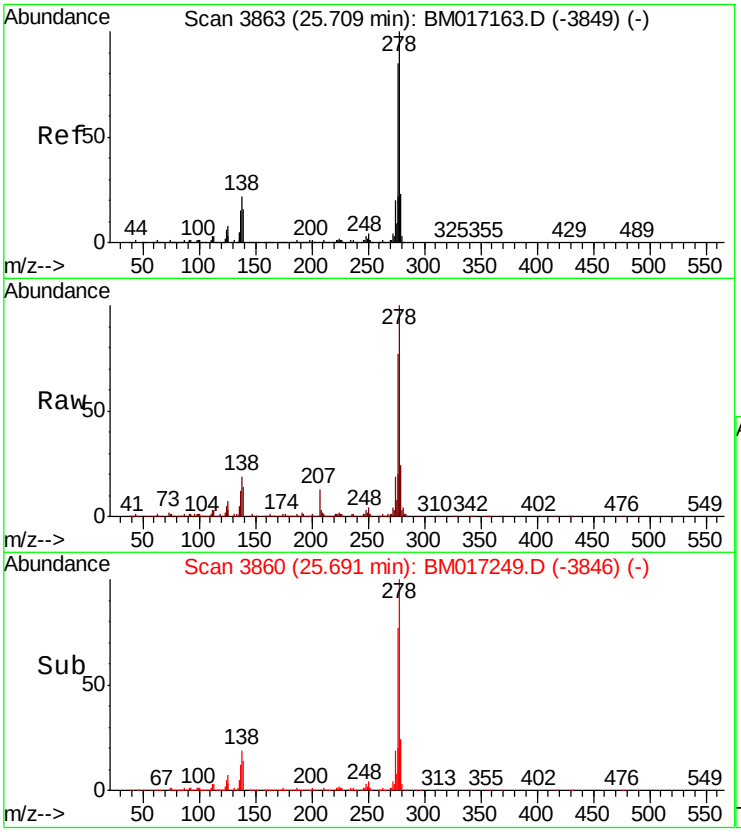


#90
Benzo(a)pyrene
Concen: 46.023 ng
RT: 23.37 min Scan# 3465
Delta R.T. -0.01 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:252 Resp: 3363711

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.4	26.0
125	9.8	8.6	13.0



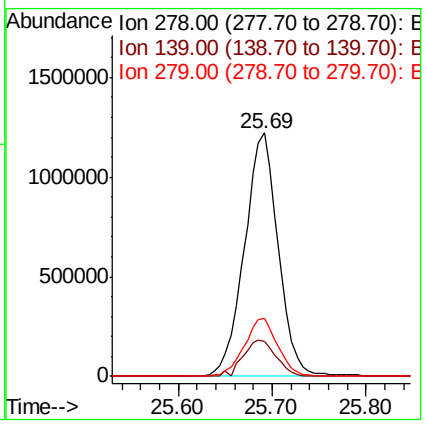


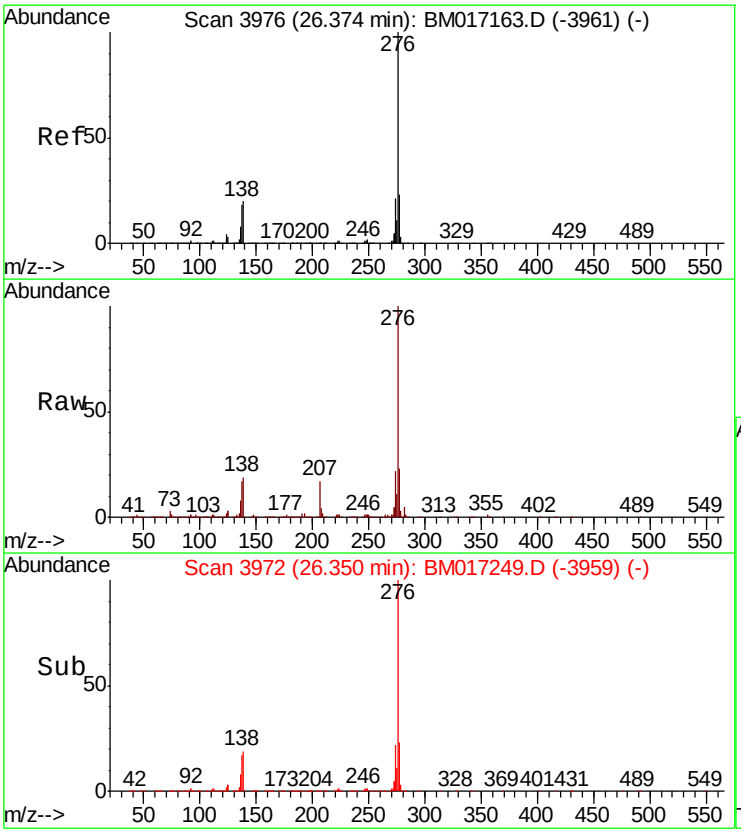
#91
Dibenzo(a,h)anthracene
Concen: 41.777 ng
RT: 25.69 min Scan# 3860
Delta R.T. -0.02 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 3031886

Ion	Ratio	Lower	Upper
278	100		
139	14.5	12.7	19.1
279	23.8	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 41.749 ng
RT: 26.35 min Scan# 3972
Delta R.T. -0.02 min
Lab File: BM017249.D
Acq: 20 Oct 2018 04:12

Tgt Ion:276 Resp: 3002980

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.6	28.0
138	19.2	16.4	24.6