Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110818\
Data File : BM017567.D
Acq On : 07 Nov 2018 19:24
Operator : MJ/SJ
Sample : J5839-15MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Nov 08 08:55:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 15:08:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	250614	20.00	ng		-0.02
21) Naphthalene-d8	10.39	136	1086724	20.00	ng		-0.03
39) Acenaphthene-d10	14.27	164	687196	20.00	ng		-0.02
64) Phenanthrene-d10	17.02	188	1650169	20.00	ng		-0.02
76) Chrysene-d12	21.22	240	1949397	20.00	ng		-0.02
87) Perylene-d12	23.41	264	2035170	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.25	112	2515520	169.77	ng		-0.02
7) Phenol-d6	6.82	99	3556650	176.24	ng		-0.02
23) Nitrobenzene-d5	8.78	82	2175660	117.09	ng		-0.02
42) 2,4,6-Tribromophenol	15.77	330	1727204	185.85	ng		-0.02
45) 2-Fluorobiphenyl	12.88	172	5017349	97.15	ng		-0.02
79) Terphenyl-d14	19.66	244	8306854	96.05	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.23	88	235372	31.11	ng	#	82
3) Pyridine	3.61	79	721369	41.43	ng	#	81
4) n-Nitrosodimethylamine	3.53	42	404719	57.91	ng	#	63
6) Aniline	6.97	93	1113789	44.12	ng		96
8) 2-Chlorophenol	7.20	128	953155	55.60	ng		96
9) Benzaldehyde	6.78	77	537699	41.79	ng		92
10) Phenol	6.85	94	1439360	66.27	ng		99
11) bis(2-Chloroethyl)ether	7.07	93	829556	47.91	ng		94
12) 1,3-Dichlorobenzene	7.51	146	930727	46.58	ng		97
13) 1,4-Dichlorobenzene	7.66	146	954595	46.76	ng		97
14) 1,2-Dichlorobenzene	7.97	146	928435	47.20	ng		99
15) Benzyl Alcohol	7.87	79	897571	60.85	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.16	45	1245658	51.50	ng		97
17) 2-Methylphenol	8.07	107	831141	59.62	ng		97
18) Hexachloroethane	8.68	117	338567	48.46	ng		98
19) n-Nitroso-di-n-propylamine	8.43	70	750812	56.50	ng		97
20) 3+4-Methylphenols	8.40	107	1159775	60.83	ng		97
22) Acetophenone	8.45	105	1429792	51.90	ng	#	97
24) Nitrobenzene	8.82	77	1074673	54.68	ng		94
25) Isophorone	9.35	82	2036279	66.37	ng		98
26) 2-Nitrophenol	9.52	139	534847	56.94	ng		96
27) 2,4-Dimethylphenol	9.59	122	945530	69.69	ng		99
28) bis(2-Chloroethoxy)methane	9.83	93	1243121	57.56	ng		99
29) 2,4-Dichlorophenol	10.05	162	983882	62.46	ng		99
30) 1,2,4-Trichlorobenzene	10.26	180	940447	49.77	ng		99
31) Naphthalene	10.45	128	2921352	54.86	ng		99
32) Benzoic acid	9.70	122	124382	12.29	ng		94
33) 4-Chloroaniline	10.57	127	486065	21.13	ng		97
34) Hexachlorobutadiene	10.72	225	553460	46.22	ng		99
35) Caprolactam	11.38	113	92954	16.19	ng		95
36) 4-Chloro-3-methylphenol	11.70	107	1141552	64.29	ng		96
37) 2-Methylnaphthalene	12.06	142	2261408	62.05	ng		99
38) 1-Methylnaphthalene	12.29	142	2165734	61.06	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.44	216	1161663	48.00	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110818\
Data File : BM017567.D
Acq On : 07 Nov 2018 19:24
Operator : MJ/SJ
Sample : J5839-15MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Nov 08 08:55:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 15:08:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.41	237	1391942	118.97 ng	100
43) 2,4,6-Trichlorophenol	12.69	196	839864	59.78 ng	99
44) 2,4,5-Trichlorophenol	12.76	196	934514	62.03 ng	97
46) 1,1'-Biphenyl	13.09	154	2968092	48.00 ng	99
47) 2-Chloronaphthalene	13.13	162	2269335	49.88 ng	98
48) 2-Nitroaniline	13.36	65	781578	59.29 ng	96
49) Acenaphthylene	13.99	152	3882276	58.87 ng	99
50) Dimethylphthalate	13.74	163	3959026	74.67 ng	100
51) 2,6-Dinitrotoluene	13.86	165	704483	60.37 ng	97
52) Acenaphthene	14.33	154	2245247	54.23 ng	98
53) 3-Nitroaniline	14.19	138	518542	41.03 ng	94
54) 2,4-Dinitrophenol	14.40	184	573016	83.32 ng	98
55) Dibenzofuran	14.67	168	3640018	52.87 ng	100
56) 4-Nitrophenol	14.52	139	1775351	149.76 ng	94
57) 2,4-Dinitrotoluene	14.66	165	1002190	63.90 ng	92
58) Fluorene	15.32	166	3035308	59.56 ng	100
59) 2,3,4,6-Tetrachlorophenol	14.90	232	887424	64.62 ng	98
60) Diethylphthalate	15.12	149	3180248	60.49 ng	99
61) 4-Chlorophenyl-phenylether	15.32	204	1525426	52.50 ng	97
62) 4-Nitroaniline	15.37	138	741351	52.11 ng	97
63) Azobenzene	15.62	77	3039040	59.47 ng	96
65) 4,6-Dinitro-2-methylphenol	15.42	198	604169	55.70 ng	95
66) n-Nitrosodiphenylamine	15.54	169	2712873	54.34 ng	98
67) 4-Bromophenyl-phenylether	16.22	248	990137	54.65 ng	99
68) Hexachlorobenzene	16.33	284	1082213	51.42 ng	99
69) Atrazine	16.51	200	1046025	58.54 ng	99
70) Pentachlorophenol	16.67	266	1419056	98.42 ng	98
71) Phenanthrene	17.07	178	4895607	54.99 ng	100
72) Anthracene	17.16	178	5013497	59.26 ng	100
73) Carbazole	17.43	167	4687654	54.25 ng	100
74) Di-n-butylphthalate	18.00	149	5695300	62.49 ng	100
75) Fluoranthene	19.09	202	5917969	59.07 ng	98
77) Benzidine	19.29	184	3518862	71.19 ng	99
78) Pyrene	19.45	202	5994782	55.02 ng	99
80) Butylbenzylphthalate	20.37	149	2745909	63.51 ng	95
81) Benzo(a)anthracene	21.20	228	6215595	56.66 ng	100
82) 3,3'-Dichlorobenzidine	21.14	252	1958506	47.90 ng	98
83) Chrysene	21.26	228	5815523	53.56 ng	98
84) Bis(2-ethylhexyl)phthalate	21.14	149	4111697	62.96 ng	99
85) Di-n-octyl phthalate	22.01	149	7025533	63.36 ng	98
86) Indeno(1,2,3-cd)pyrene	25.62	276	6826542	56.21 ng	100
88) Benzo(b)fluoranthene	22.76	252	6513522	58.54 ng	99
89) Benzo(k)fluoranthene	22.81	252	6130660	54.91 ng	99
90) Benzo(a)pyrene	23.33	252	6191467	58.60 ng	100
91) Dibenzo(a,h)anthracene	25.63	278	5830714	55.58 ng	99
92) Benzo(g,h,i)perylene	26.29	276	5591454	53.78 ng	99

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110818\
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Acq On : 07 Nov 2018 19:24
Operator : MJ/SJ
Sample : J5839-15MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :

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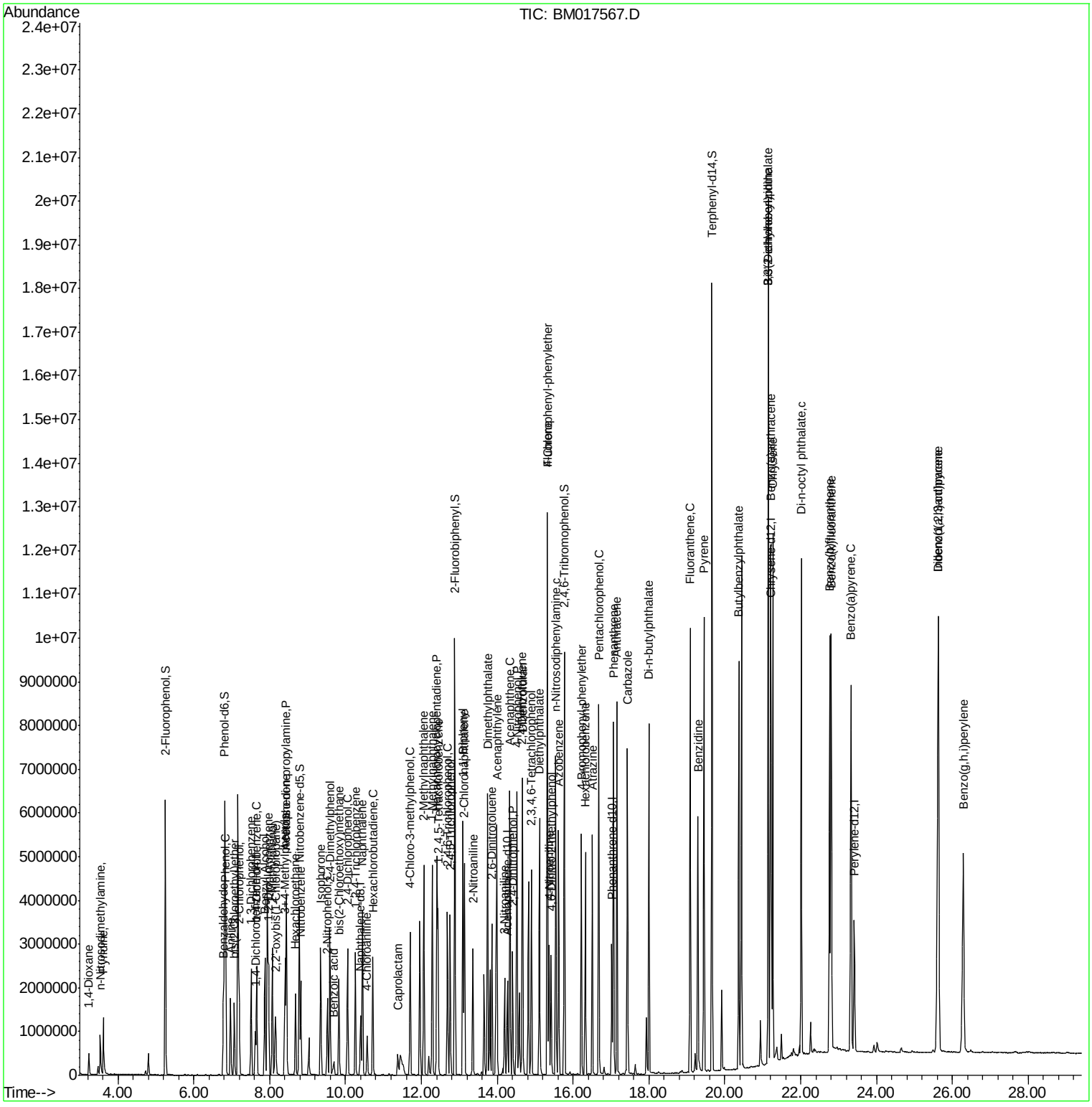
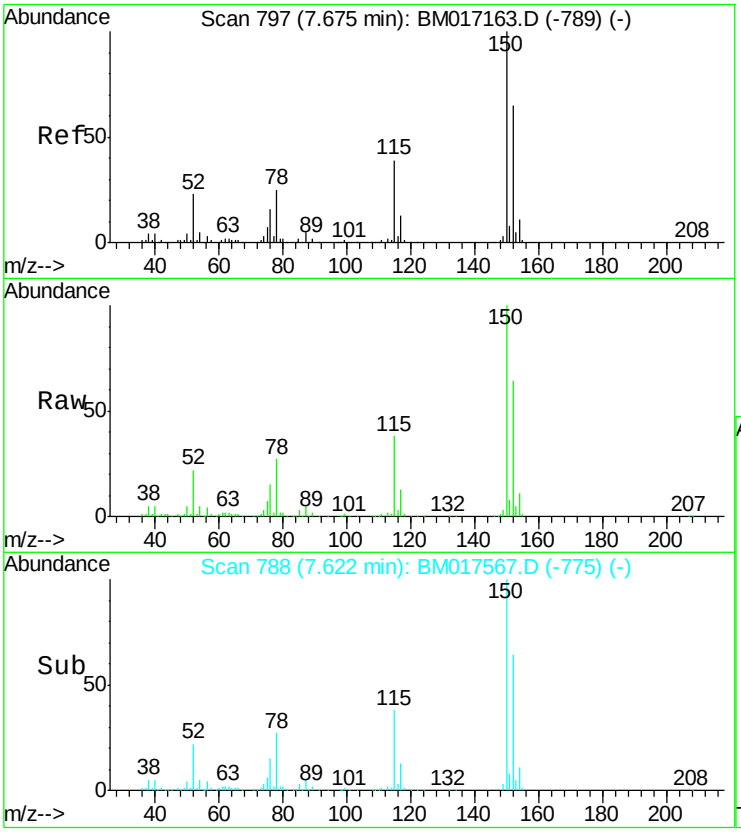
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 15:08:36 2018
Response via : Initial Calibration



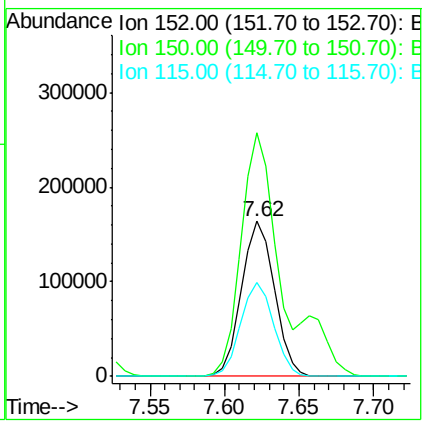


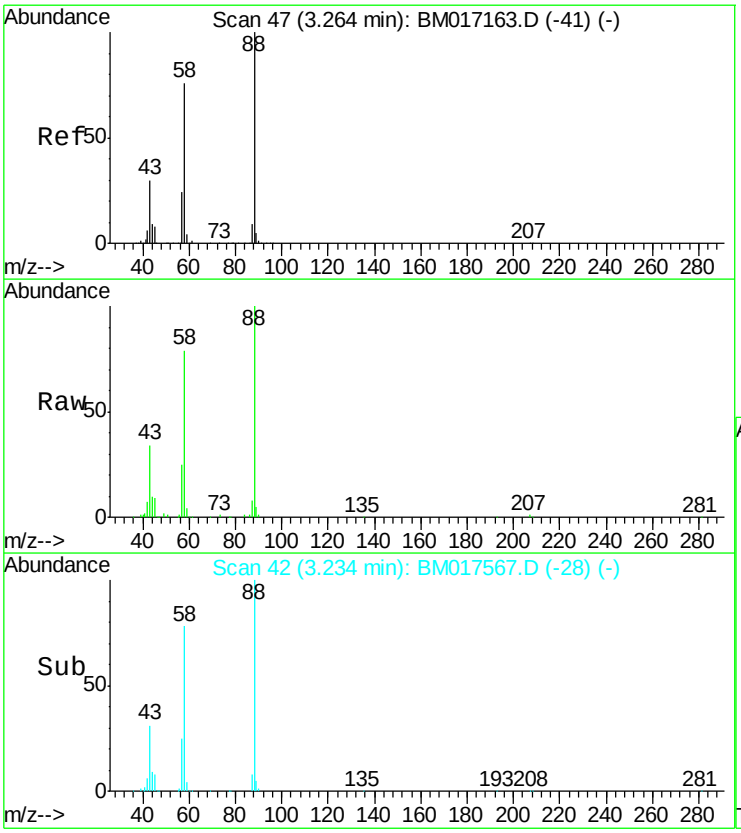
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.62 min Scan# 788
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 250614

Ion	Ratio	Lower	Upper
152	100		
150	157.3	124.3	186.5
115	60.4	48.1	72.1

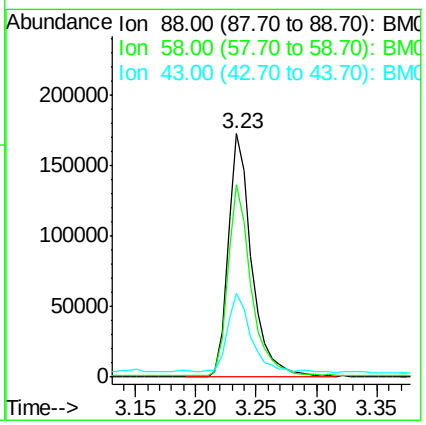


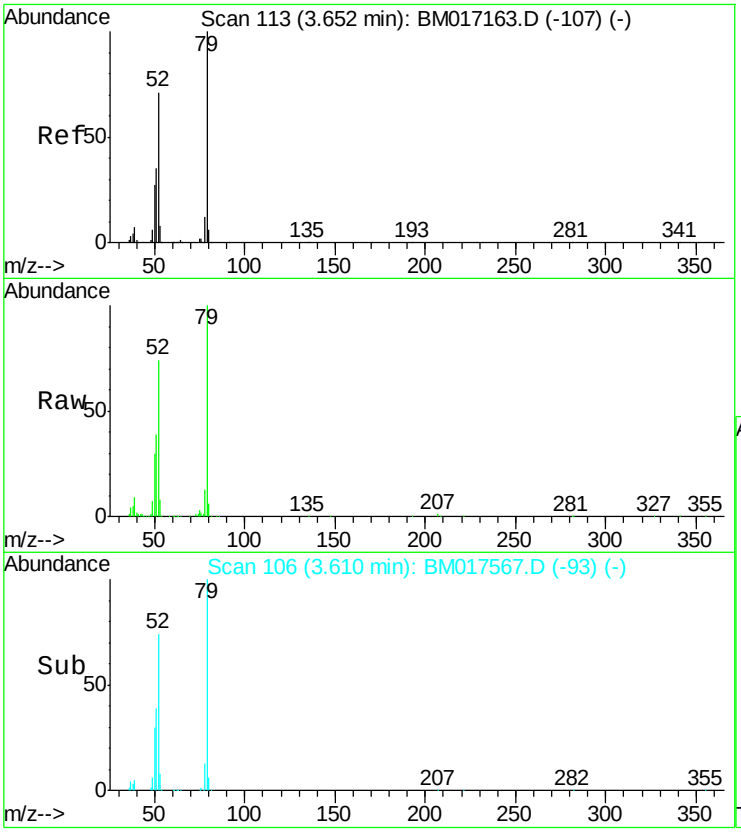


#2
1,4-Dioxane
Concen: 31.11 ng
RT: 3.23 min Scan# 42
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion: 88 Resp: 235372

Ion	Ratio	Lower	Upper
88	100		
58	76.7	50.2	75.4#
43	33.6	19.3	28.9#



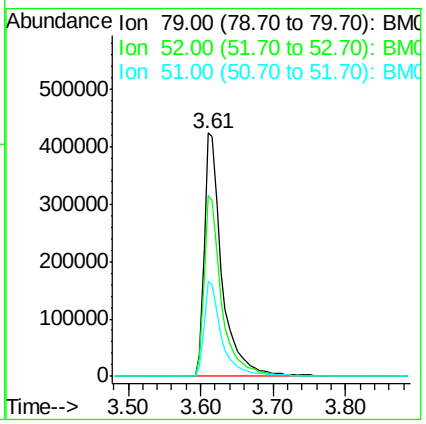


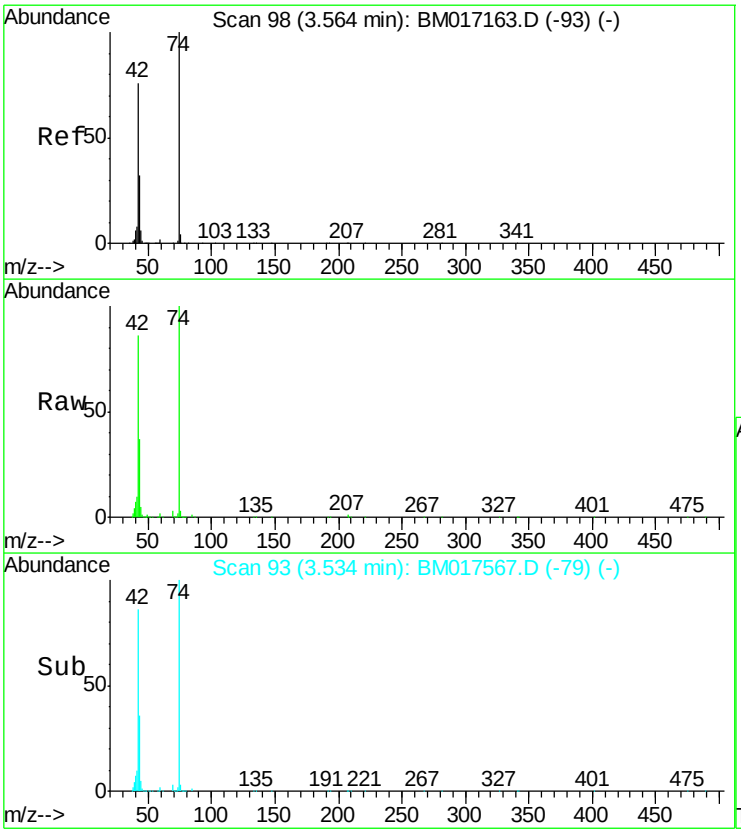
#3
Pyridine
Concen: 41.43 ng
RT: 3.61 min Scan# 106
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 721369

Ion	Ratio	Lower	Upper
79	100		
52	74.1	46.5	69.7#
51	39.2	24.6	37.0#

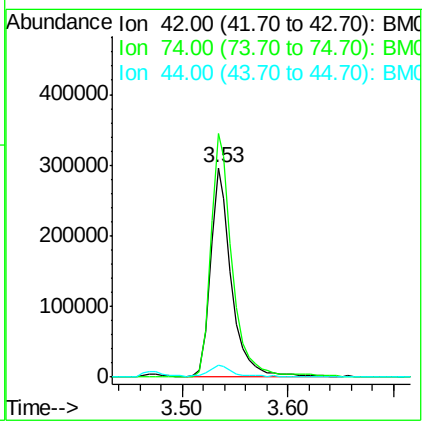


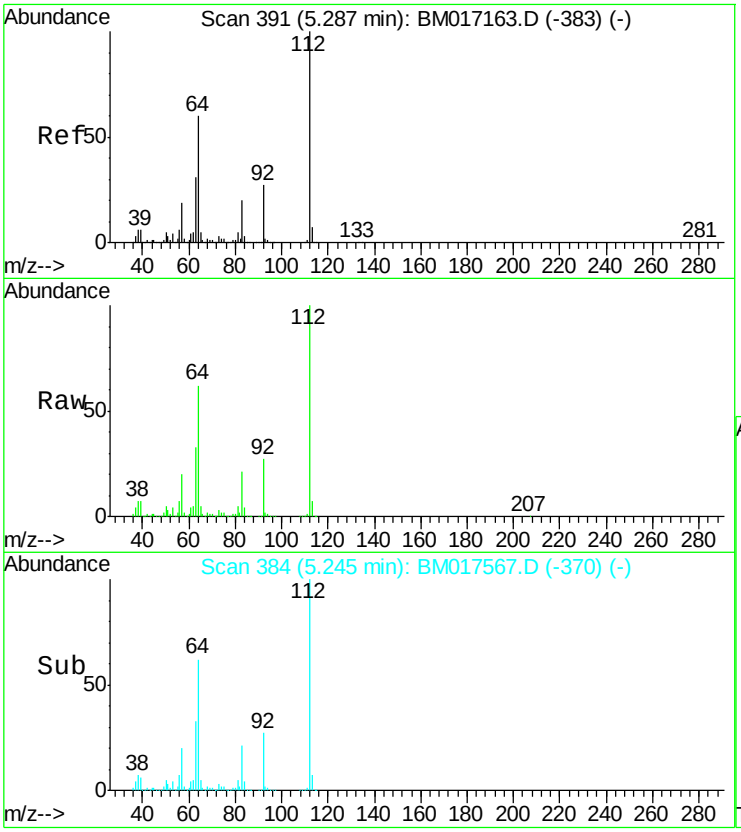


#4
n-Nitrosodimethylamine
Concen: 57.91 ng
RT: 3.53 min Scan# 93
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion: 42 Resp: 404719

Ion	Ratio	Lower	Upper
42	100		
74	116.2	114.4	171.6
44	6.0	48.6	73.0#



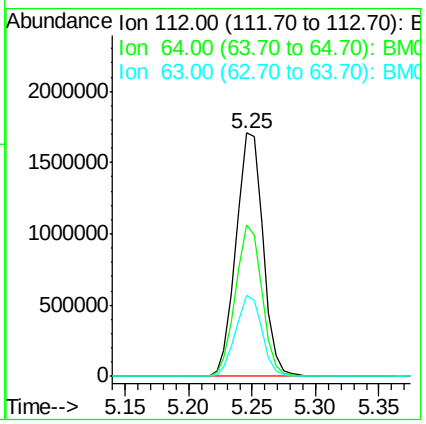


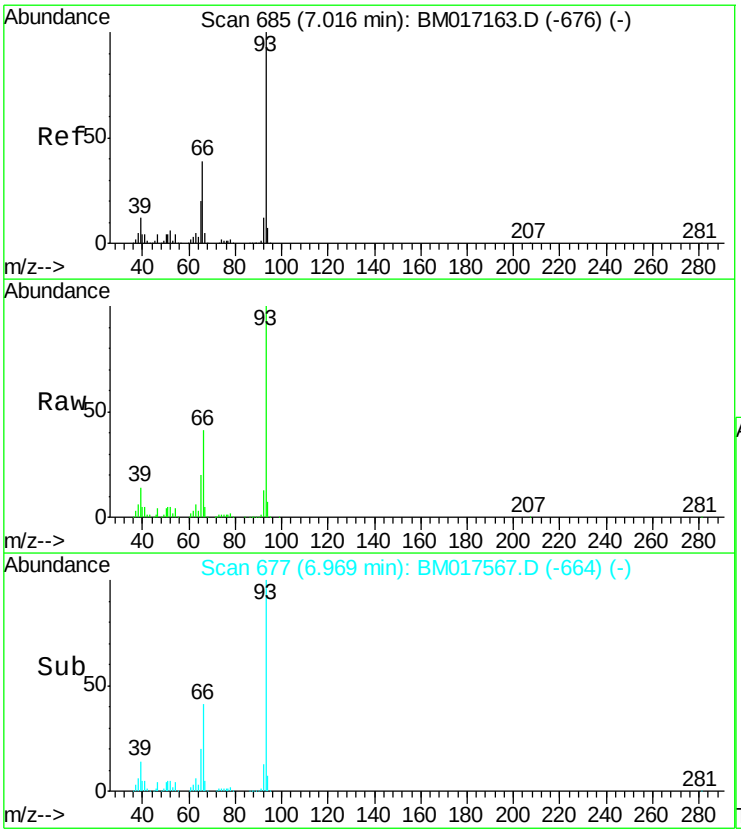
#5
2-Fluorophenol
Concen: 169.77 ng
RT: 5.25 min Scan# 384
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 2515520

Ion	Ratio	Lower	Upper
112	100		
64	62.4	41.7	62.5
63	33.2	23.0	34.4

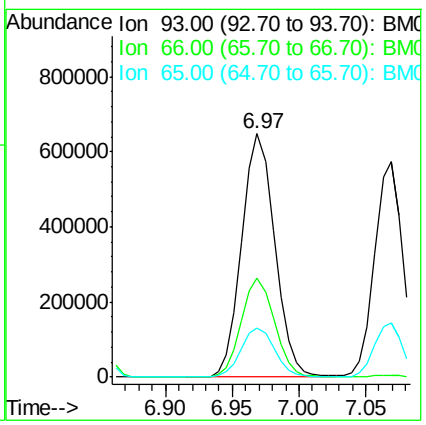


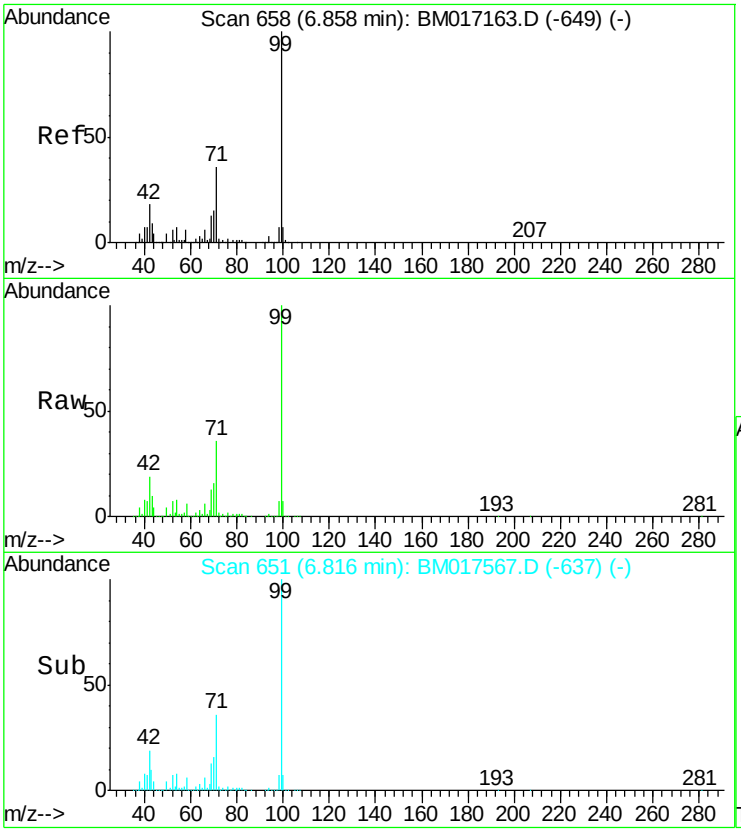


#6
Aniline
Concen: 44.12 ng
RT: 6.97 min Scan# 677
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion: 93 Resp: 1113789

Ion	Ratio	Lower	Upper
93	100		
66	40.8	30.4	45.6
65	20.2	15.3	22.9



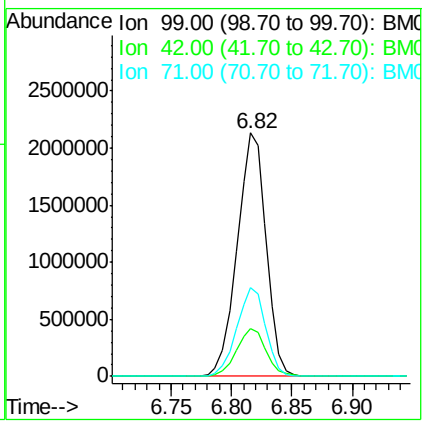


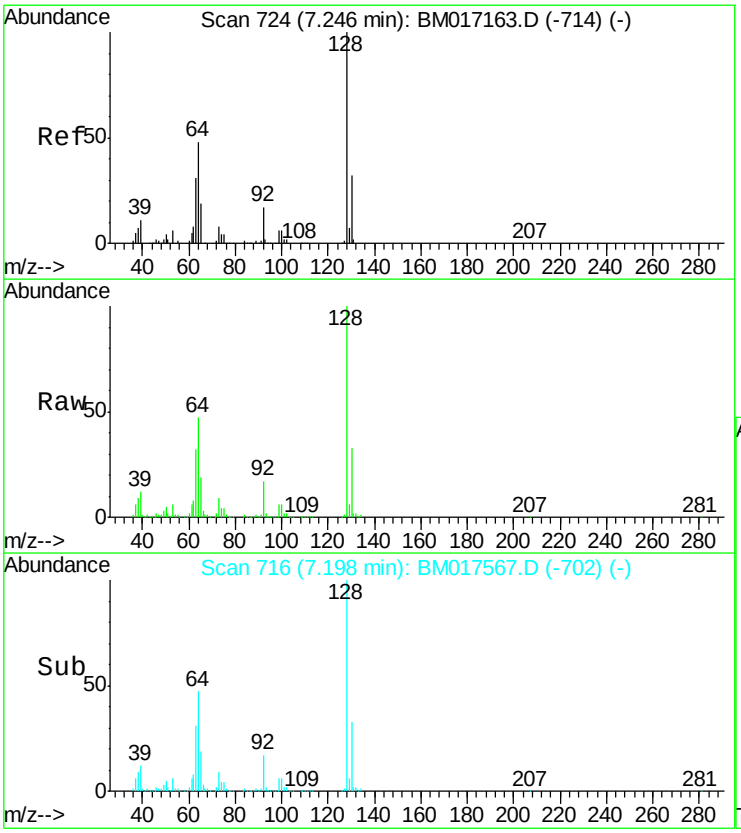
#7
Phenol-d6
Concen: 176.24 ng
RT: 6.82 min Scan# 651
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 3556650

Ion	Ratio	Lower	Upper
99	100		
42	19.5	13.3	19.9
71	36.4	28.0	42.0

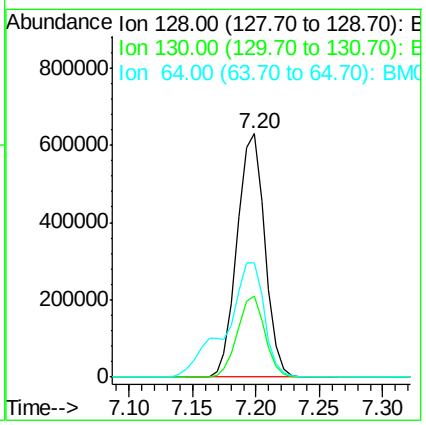


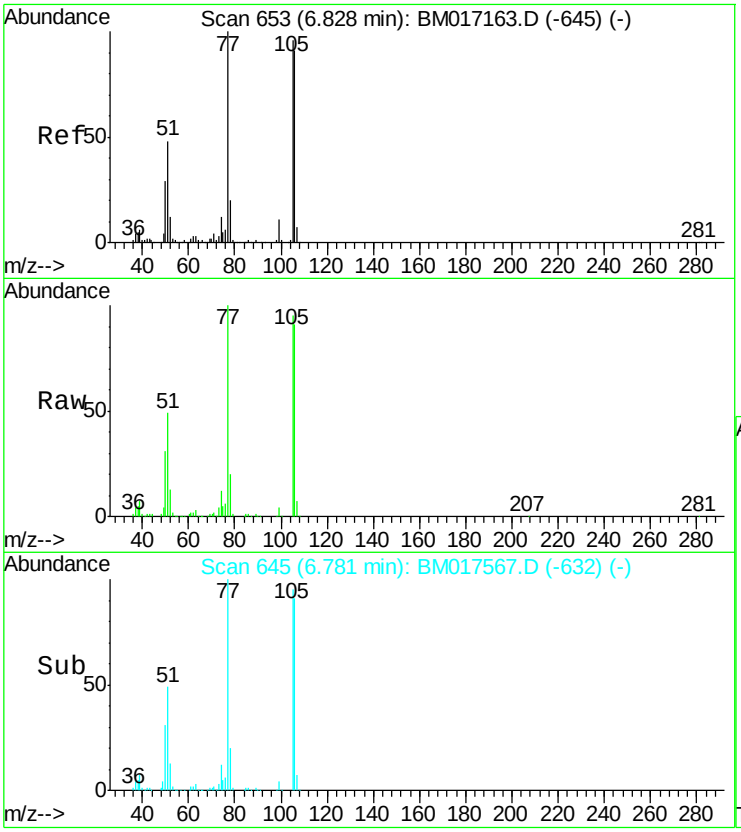


#8
2-Chlorophenol
Concen: 55.60 ng
RT: 7.20 min Scan# 716
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:128 Resp: 953155

Ion	Ratio	Lower	Upper
128	100		
130	33.2	11.0	51.0
64	47.1	24.1	64.1



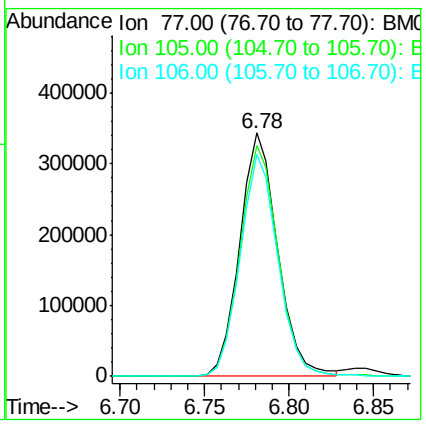


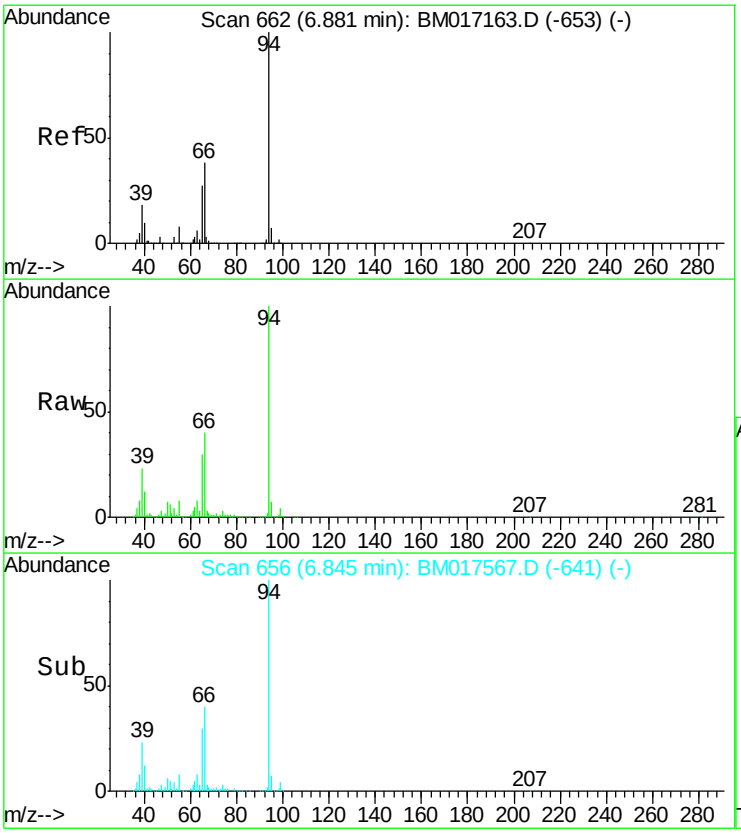
#9
Benzaldehyde
Concen: 41.79 ng
RT: 6.78 min Scan# 645
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 537699

Ion	Ratio	Lower	Upper
77	100		
105	94.5	83.9	123.9
106	91.0	78.2	118.2

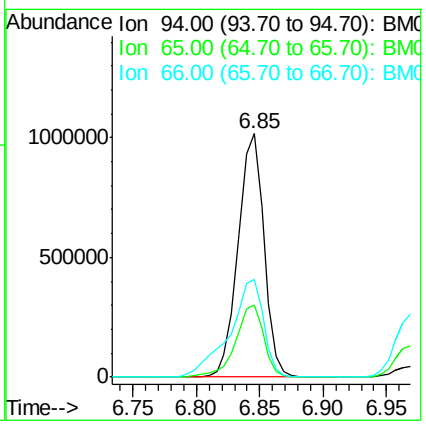


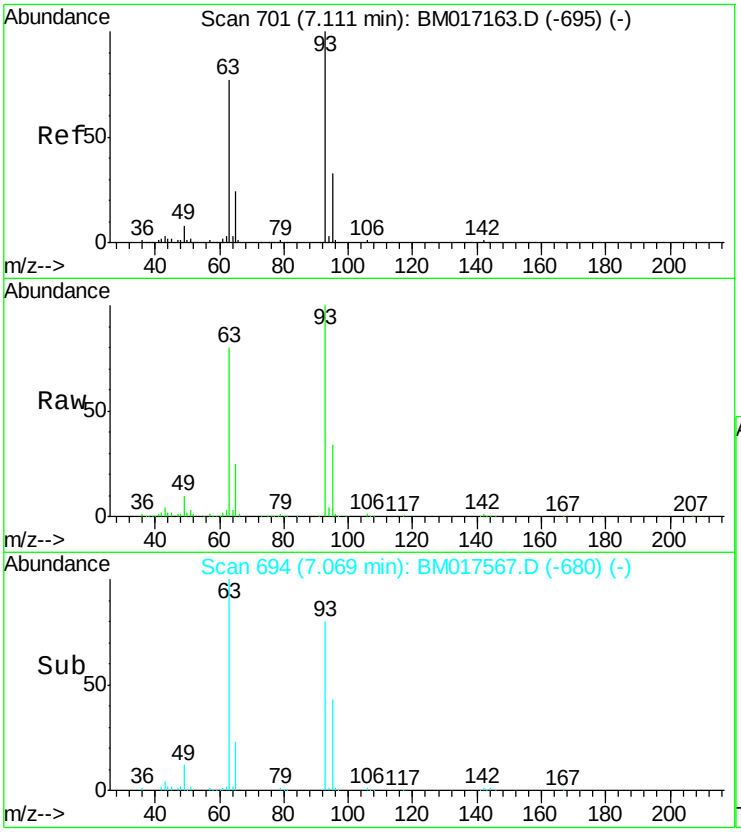


#10
Phenol
Concen: 66.27 ng
RT: 6.85 min Scan# 656
Delta R.T. -0.01 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion: 94 Resp: 1439360

Ion	Ratio	Lower	Upper
94	100		
65	29.6	9.4	49.4
66	40.2	19.0	59.0



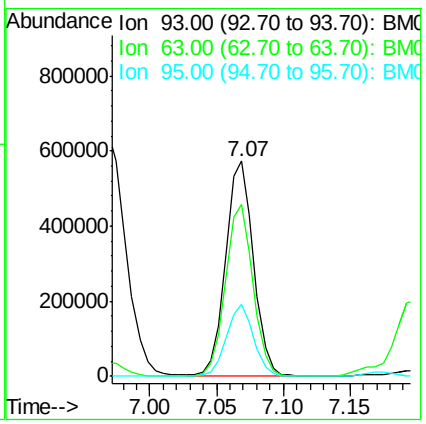


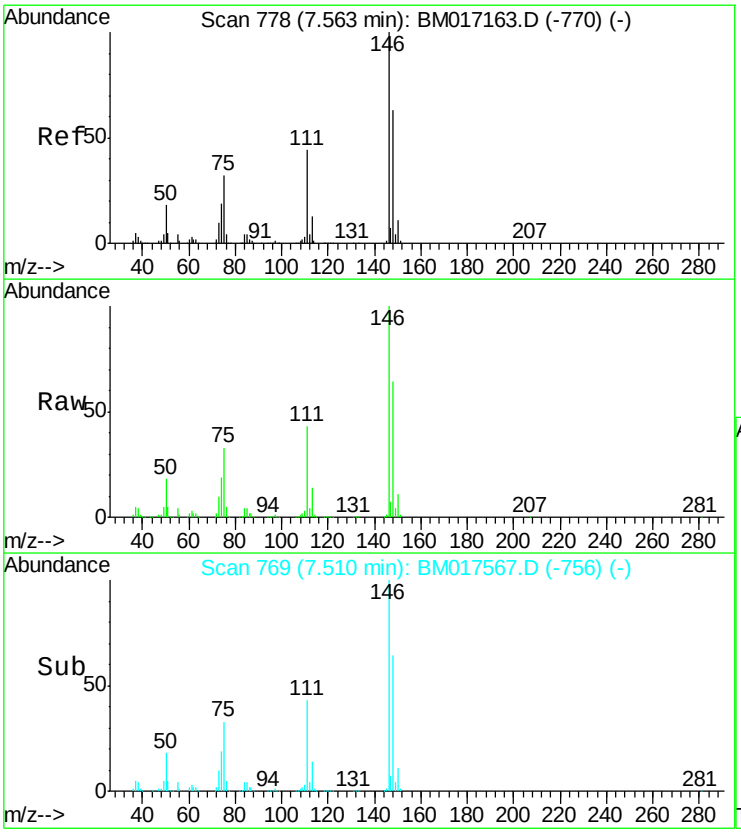
#11
bis(2-Chloroethyl)ether
Concen: 47.91 ng
RT: 7.07 min Scan# 694
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 829556

Ion	Ratio	Lower	Upper
93	100		
63	80.1	54.0	94.0
95	33.5	11.8	51.8

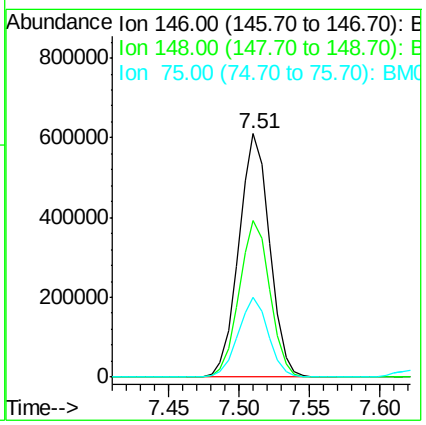


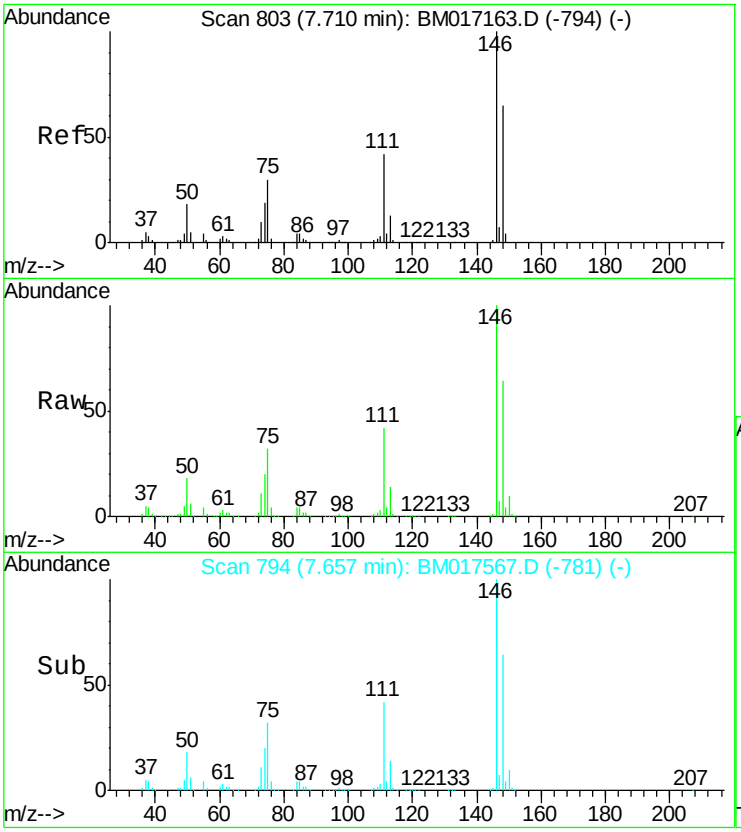


#12
1,3-Dichlorobenzene
Concen: 46.58 ng
RT: 7.51 min Scan# 769
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:146 Resp: 930727

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.2	75.4
75	32.6	23.3	34.9



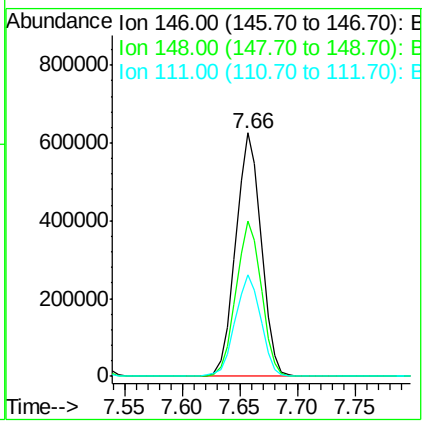


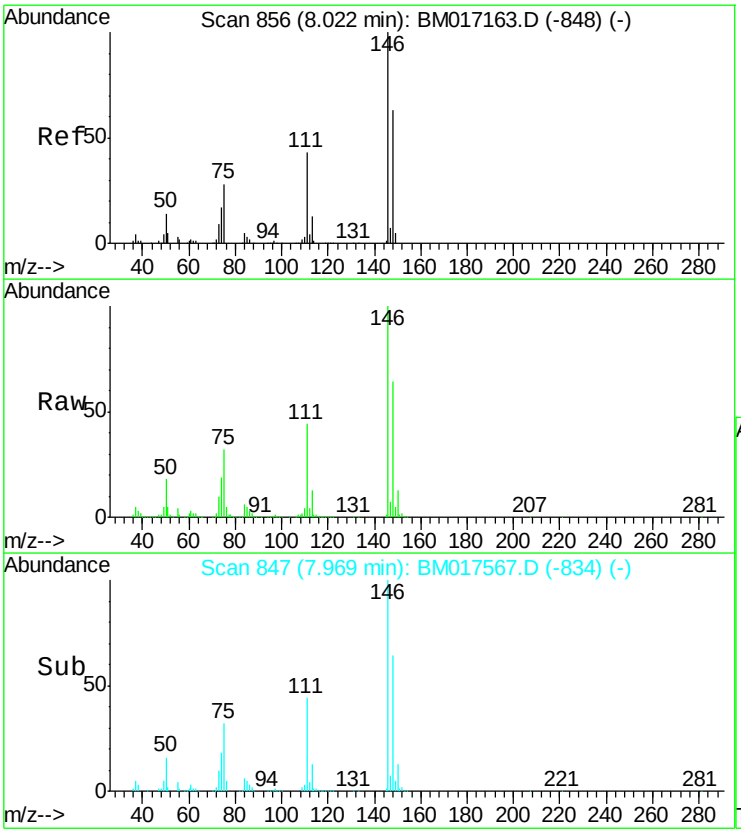
#13
1,4-Dichlorobenzene
Concen: 46.76 ng
RT: 7.66 min Scan# 794
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 954595

Ion	Ratio	Lower	Upper
146	100		
148	64.0	49.8	74.6
111	41.9	32.1	48.1

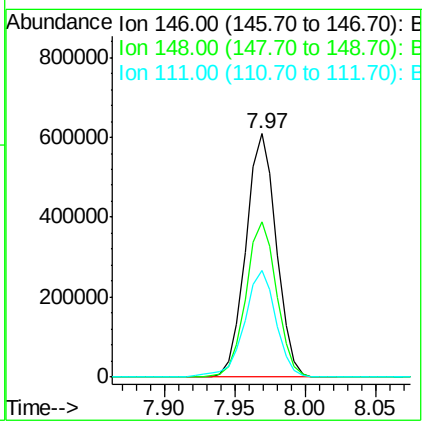


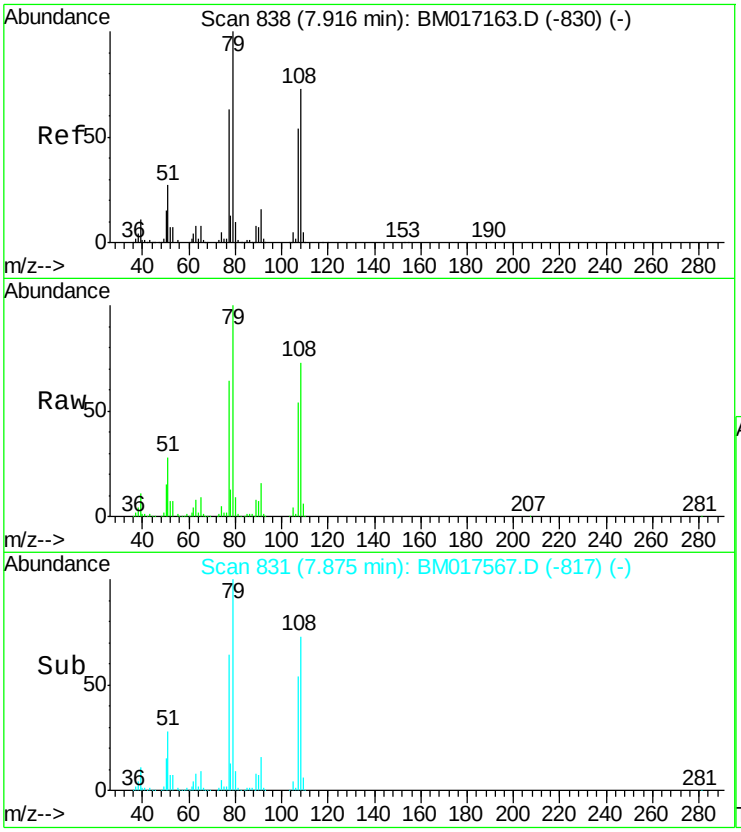


#14
1,2-Dichlorobenzene
Concen: 47.20 ng
RT: 7.97 min Scan# 847
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:146 Resp: 928435

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.8	76.2
111	43.6	33.8	50.6



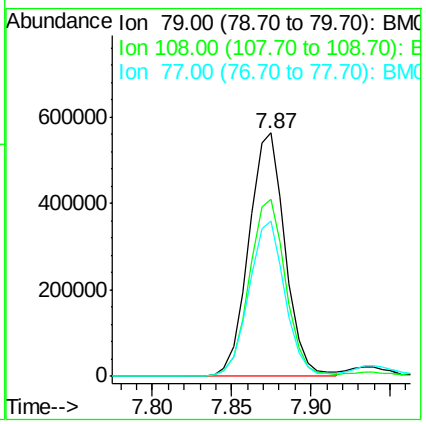


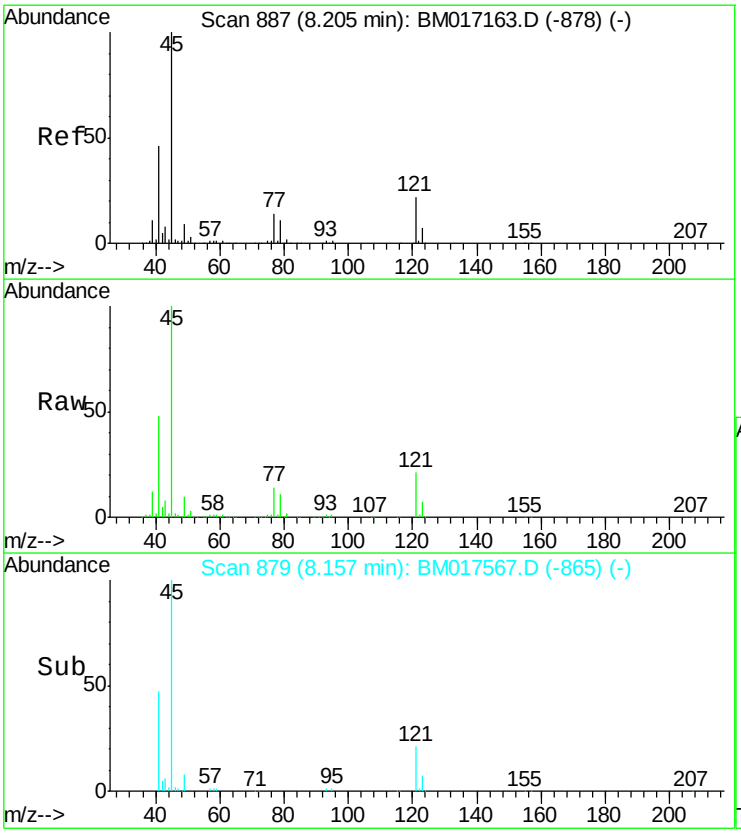
#15
Benzyl Alcohol
Concen: 60.85 ng
RT: 7.87 min Scan# 831
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 897571

Ion	Ratio	Lower	Upper
79	100		
108	72.8	60.3	90.5
77	63.7	54.8	82.2

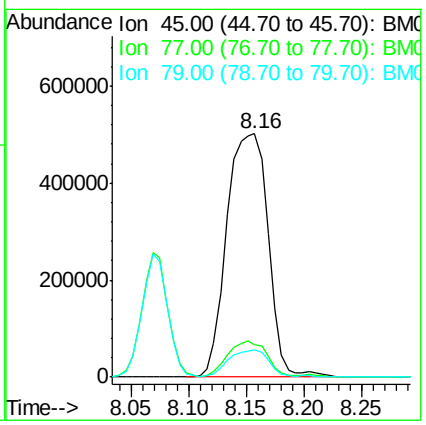


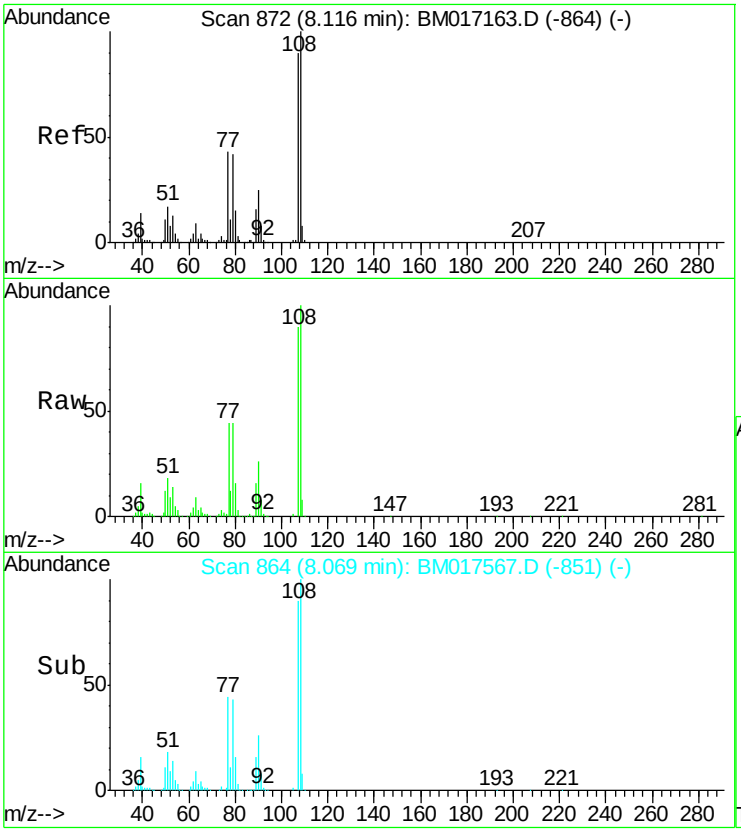


#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.50 ng
RT: 8.16 min Scan# 879
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion: 45 Resp: 1245658

Ion	Ratio	Lower	Upper
45	100		
77	13.6	0.0	35.5
79	11.4	0.0	32.1



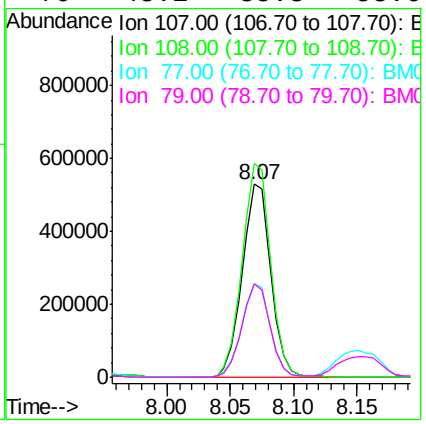


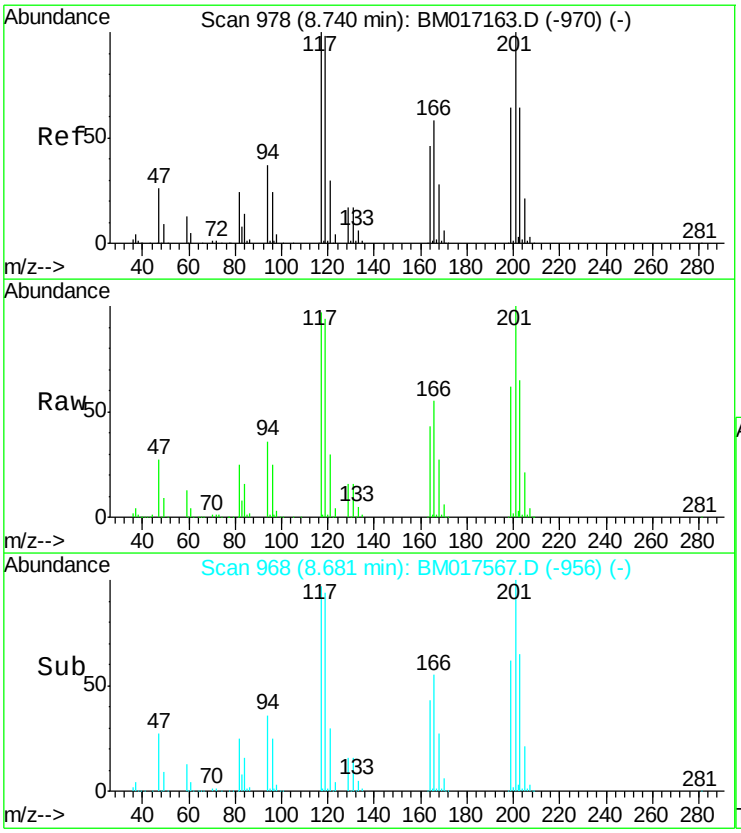
#17
2-Methylphenol
Concen: 59.62 ng
RT: 8.07 min Scan# 864
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 831141

Ion	Ratio	Lower	Upper
107	100		
108	110.8	90.3	135.5
77	48.6	37.0	55.4
79	48.2	35.8	53.6

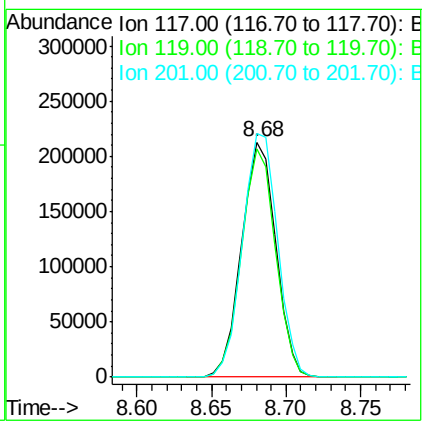


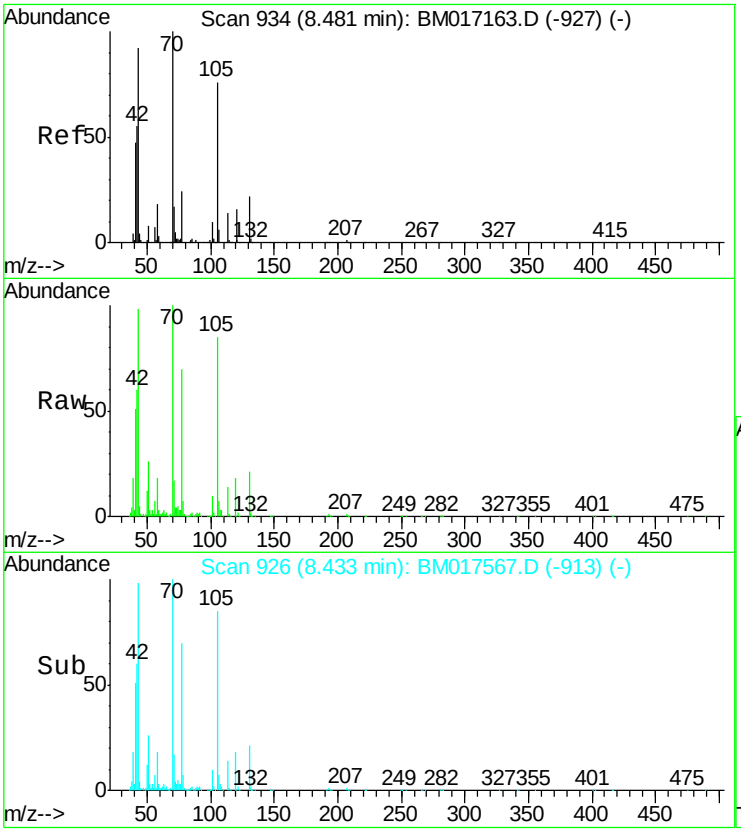


#18
Hexachloroethane
Concen: 48.46 ng
RT: 8.68 min Scan# 968
Delta R.T. -0.03 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:117 Resp: 338567

Ion	Ratio	Lower	Upper
117	100		
119	96.9	78.2	117.2
201	103.5	85.3	127.9



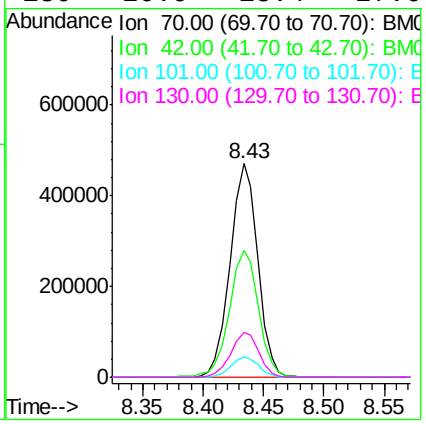


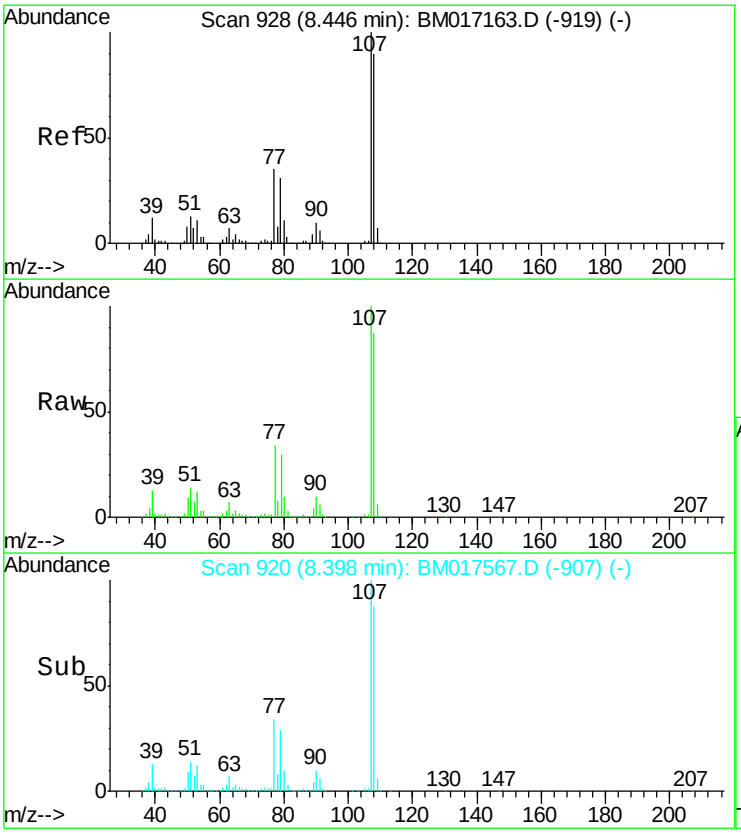
#19
n-Nitroso-di-n-propylamine
Concen: 56.50 ng
RT: 8.43 min Scan# 926
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 750812

Ion	Ratio	Lower	Upper
70	100		
42	59.6	46.1	69.1
101	9.5	8.2	12.4
130	20.9	18.4	27.6

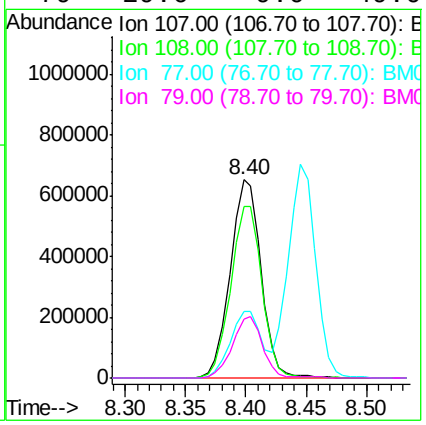


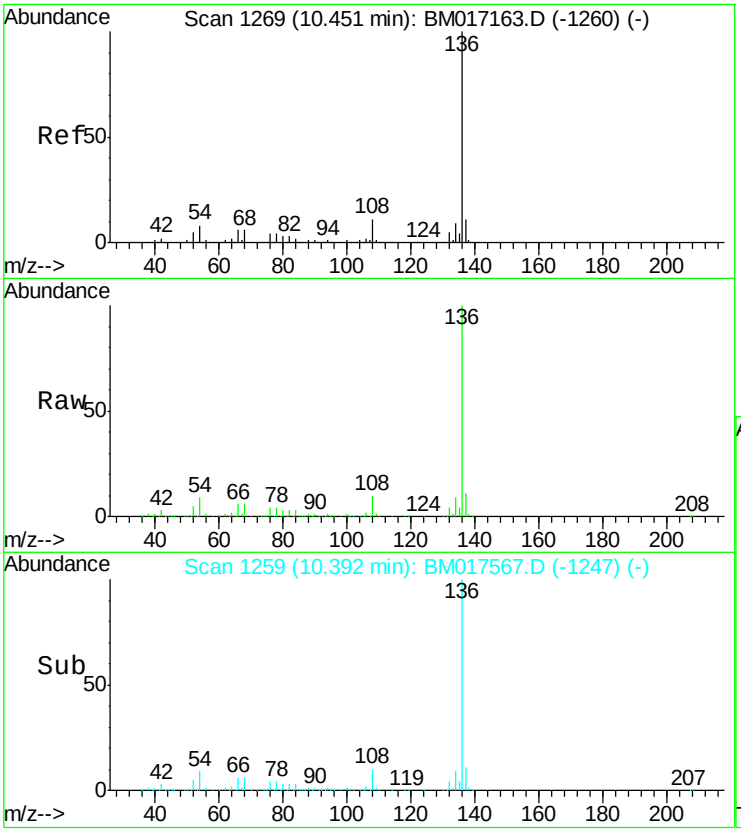


#20
3+4-Methylphenols
Concen: 60.83 ng
RT: 8.40 min Scan# 920
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:107 Resp: 1159775

Ion	Ratio	Lower	Upper
107	100		
108	86.5	69.9	109.9
77	33.9	12.2	52.2
79	29.6	9.0	49.0



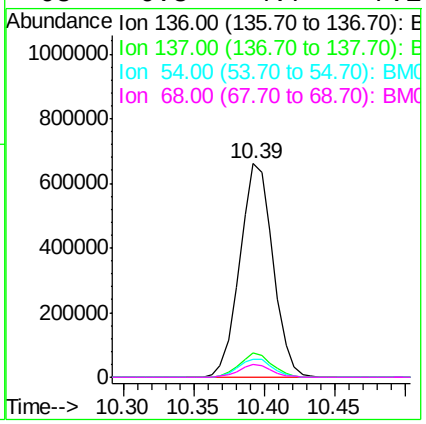


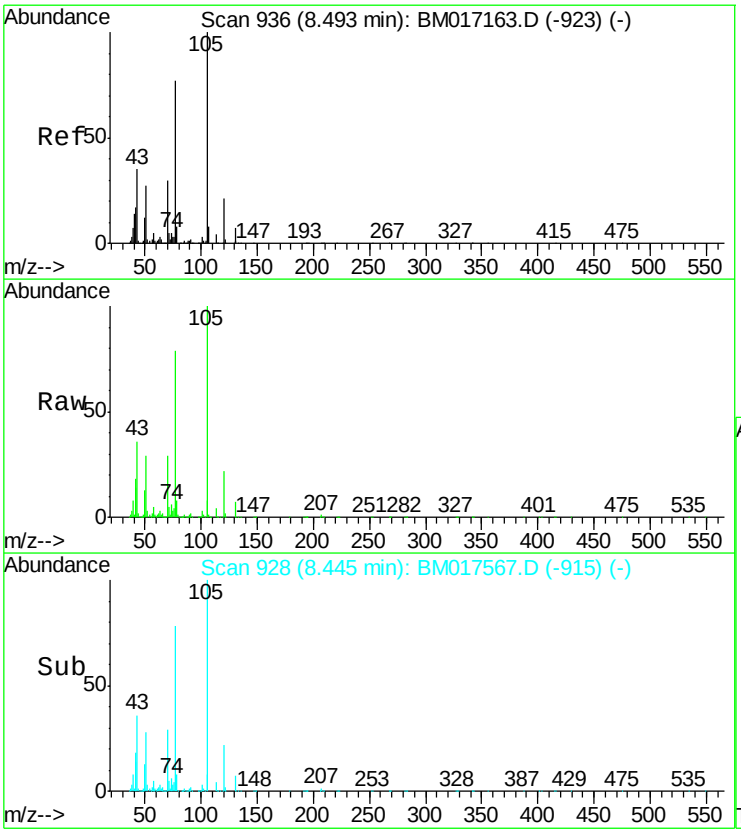
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.39 min Scan# 1259
Delta R.T. -0.03 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 1086724

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.2	13.8
54	8.7	6.7	10.1
68	6.3	4.7	7.1

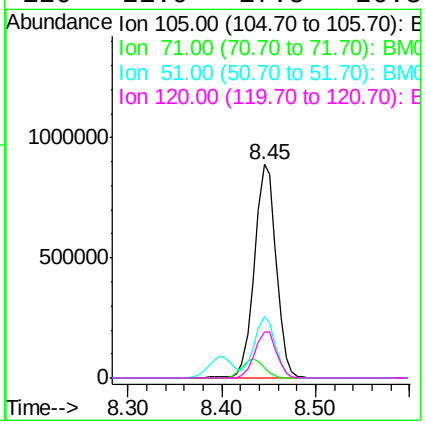


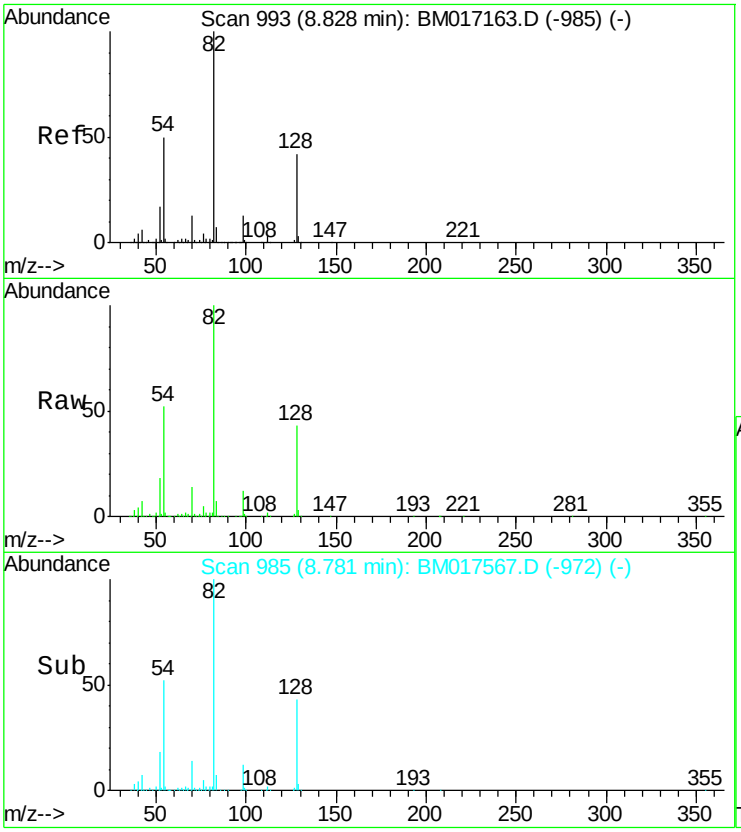


#22
Acetophenone
Concen: 51.90 ng
RT: 8.45 min Scan# 928
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:105 Resp: 1429792

Ion	Ratio	Lower	Upper
105	100		
71	4.9	2.0	3.0#
51	28.8	20.6	31.0
120	21.9	17.5	26.3



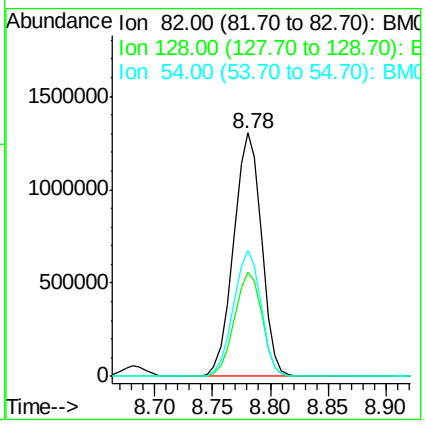


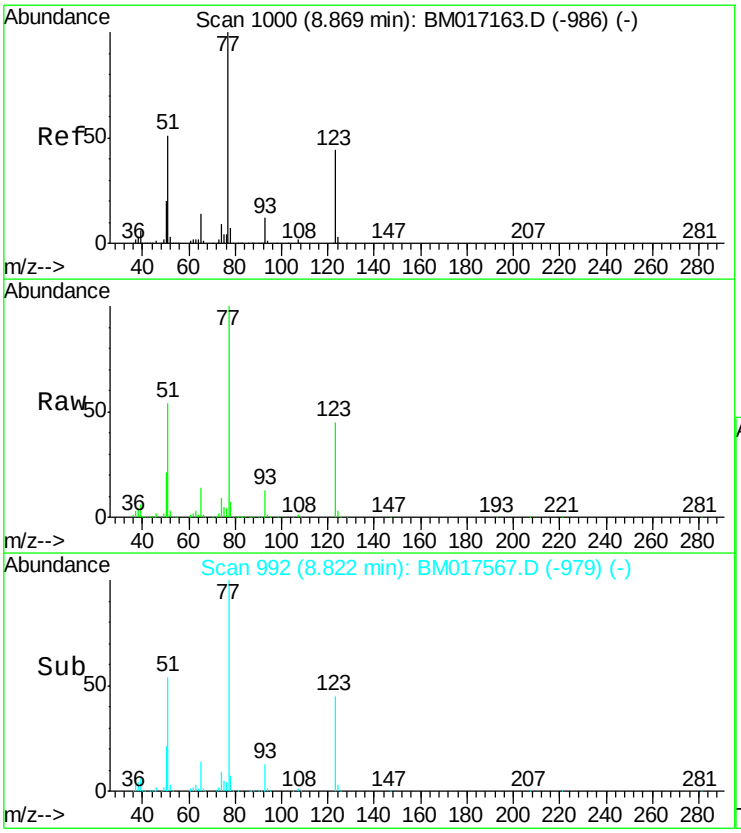
#23
Nitrobenzene-d5
Concen: 117.09 ng
RT: 8.78 min Scan# 985
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 2175660

Ion	Ratio	Lower	Upper
82	100		
128	42.9	37.0	55.6
54	51.6	40.7	61.1

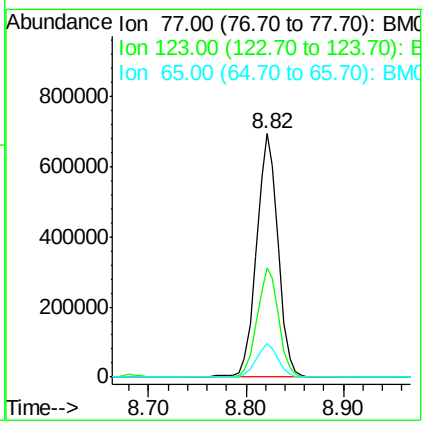


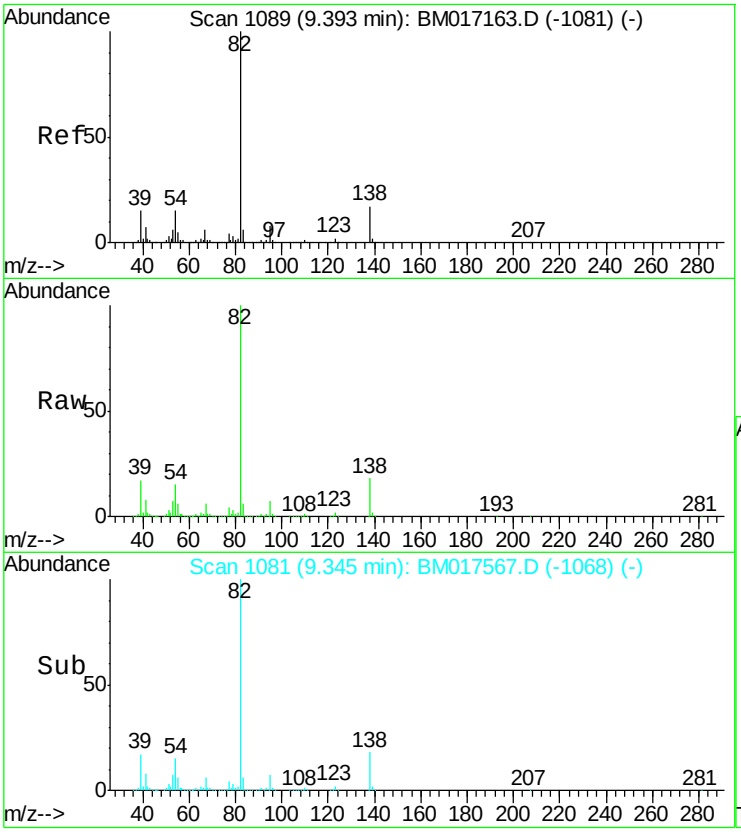


#24
Nitrobenzene
Concen: 54.68 ng
RT: 8.82 min Scan# 992
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion: 77 Resp: 1074673

Ion	Ratio	Lower	Upper
77	100		
123	45.0	40.2	60.4
65	14.1	11.4	17.0

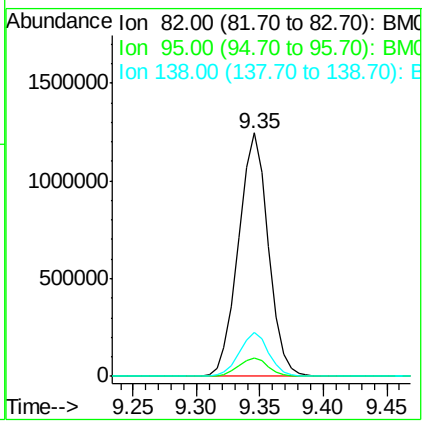




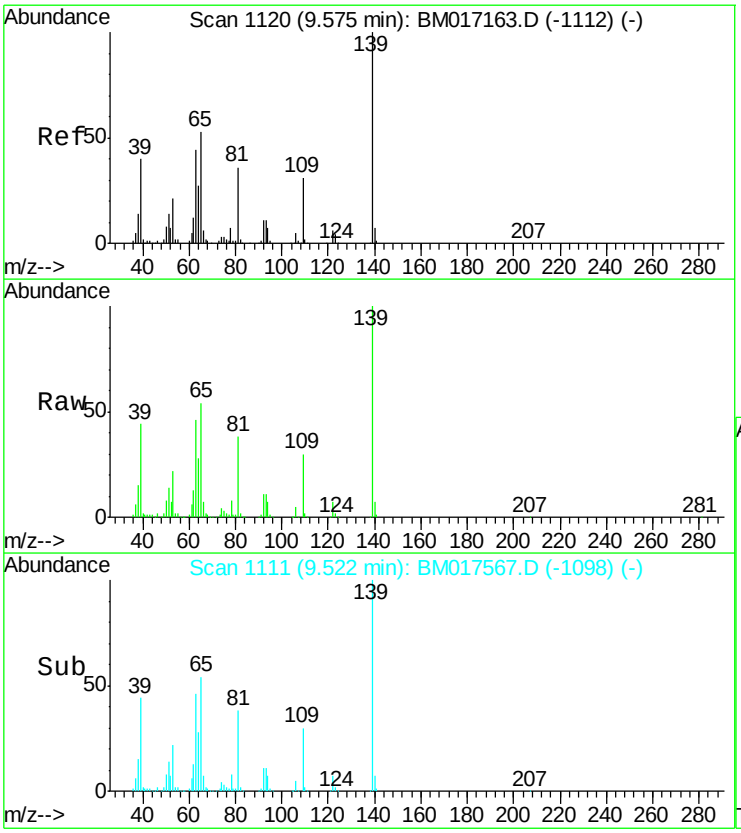
#25
Isophorone
Concen: 66.37 ng
RT: 9.35 min Scan# 1081
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion: 82 Resp: 2036279

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.0	9.0
138	18.1	15.4	23.2



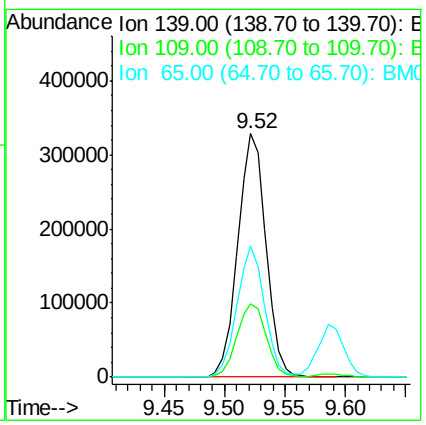
Instrument :
BNA_M
ClientSampleId :

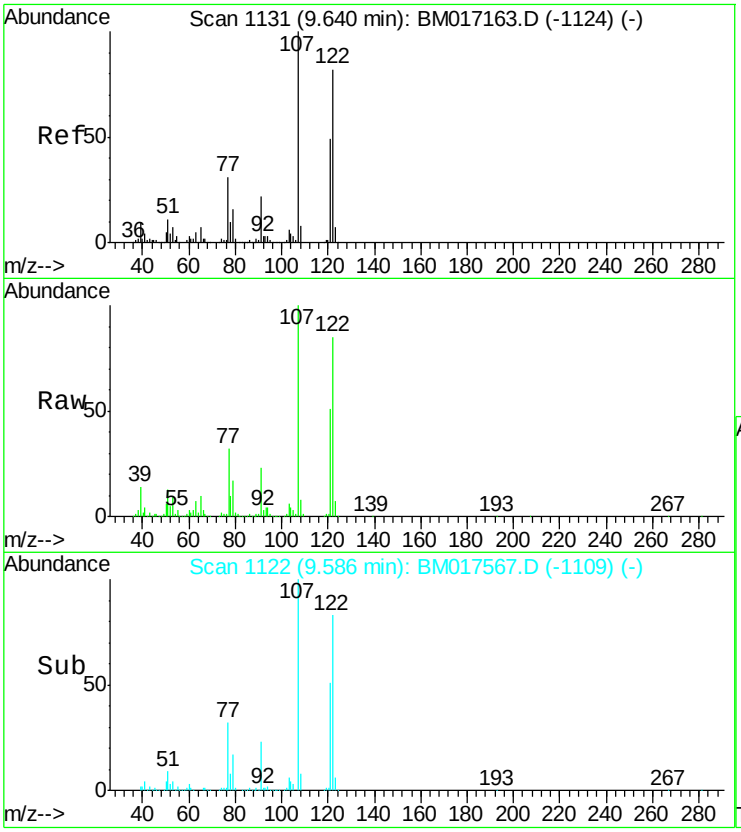


#26
2-Nitrophenol
Concen: 56.94 ng
RT: 9.52 min Scan# 1111
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:139 Resp: 534847

Ion	Ratio	Lower	Upper
139	100		
109	30.3	23.2	34.8
65	53.8	40.6	61.0



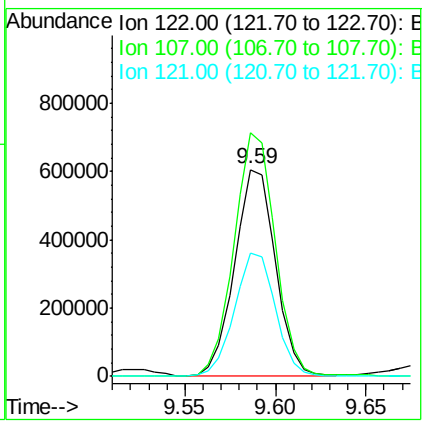


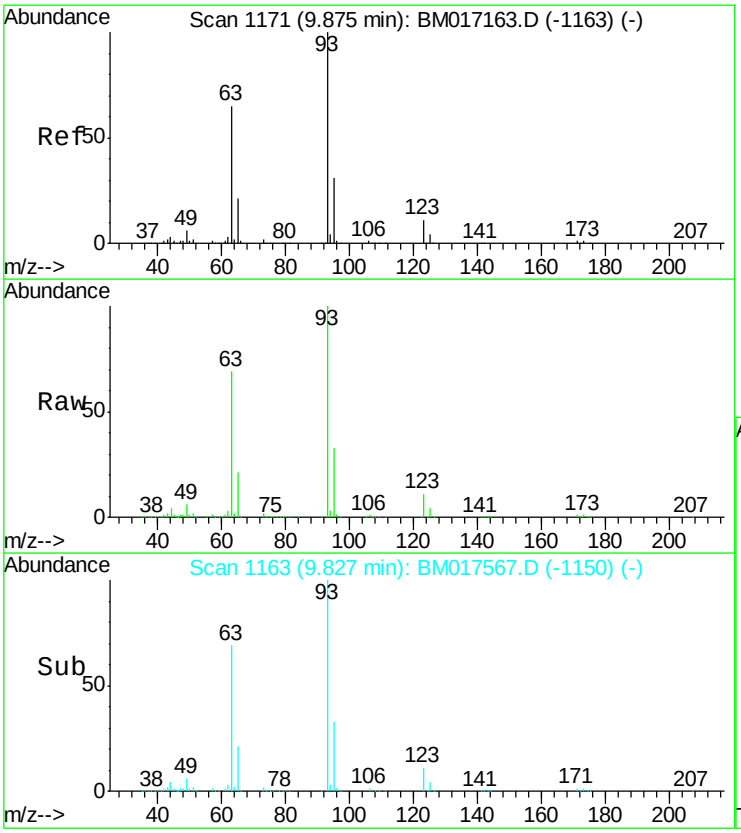
#27
2,4-Dimethylphenol
Concen: 69.69 ng
RT: 9.59 min Scan# 1122
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 945530

Ion	Ratio	Lower	Upper
122	100		
107	117.8	95.0	142.6
121	59.7	48.2	72.4

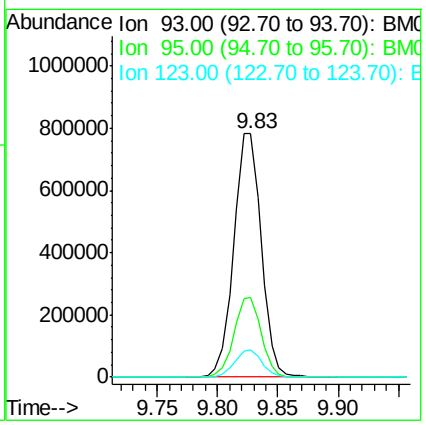


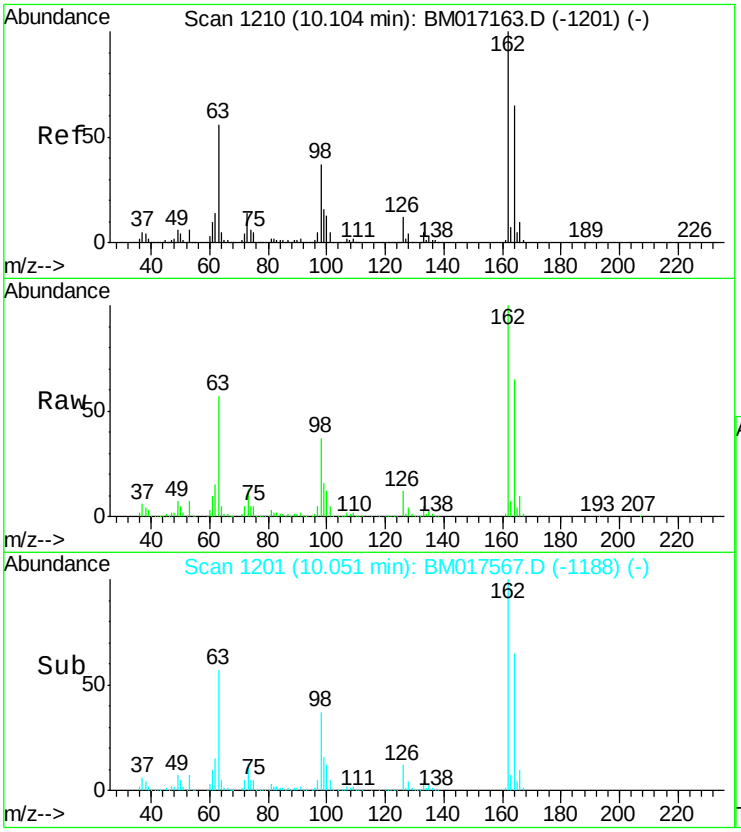


#28
bis(2-Chloroethoxy)methane
Concen: 57.56 ng
RT: 9.83 min Scan# 1163
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion: 93 Resp: 1243121

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.7	38.5
123	11.2	9.4	14.0



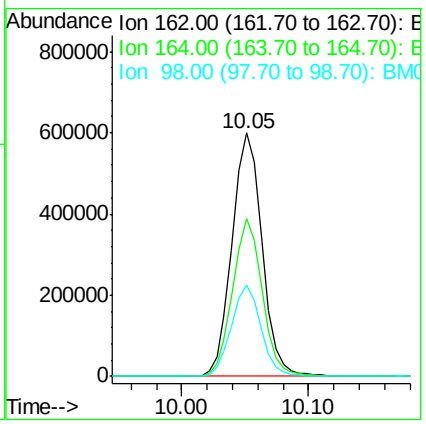


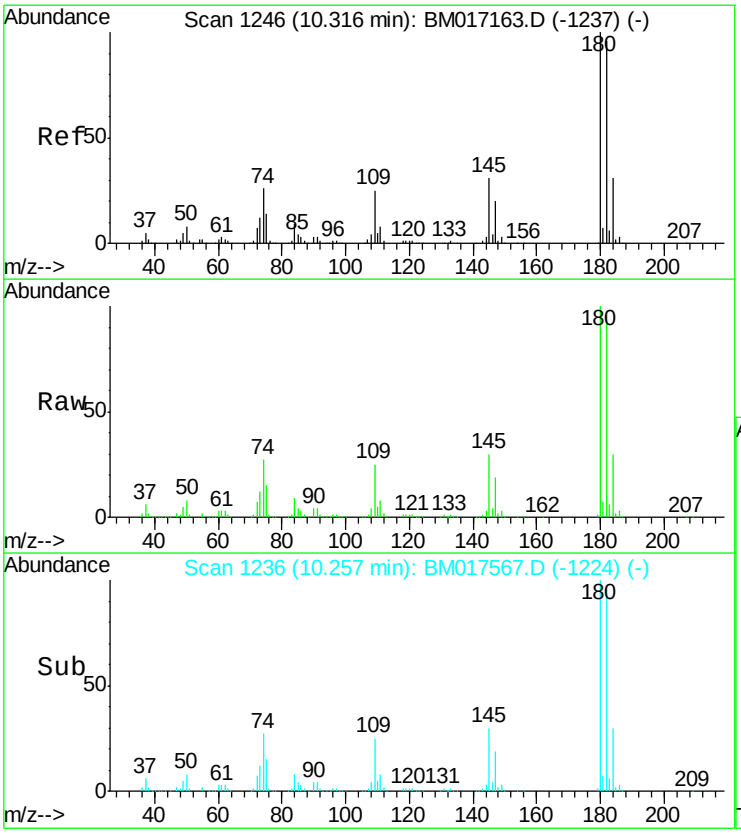
#29
2,4-Dichlorophenol
Concen: 62.46 ng
RT: 10.05 min Scan# 1201
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 983882

Ion	Ratio	Lower	Upper
162	100		
164	64.7	44.9	84.9
98	37.2	15.8	55.8

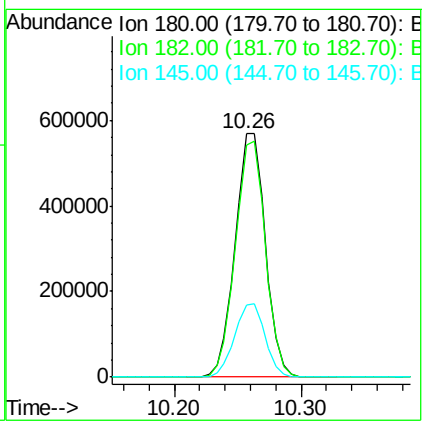


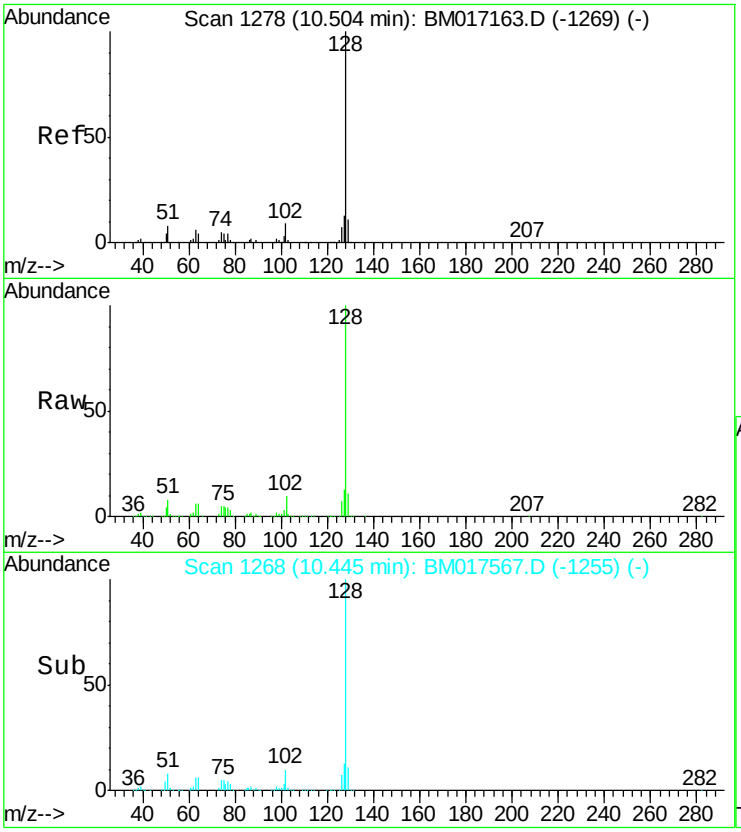


#30
1,2,4-Trichlorobenzene
Concen: 49.77 ng
RT: 10.26 min Scan# 1236
Delta R.T. -0.03 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:180 Resp: 940447

Ion	Ratio	Lower	Upper
180	100		
182	95.5	77.5	116.3
145	29.8	24.0	36.0



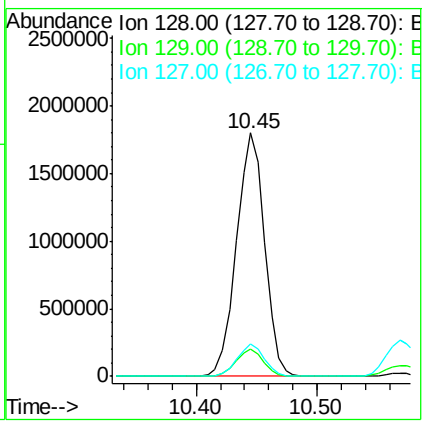


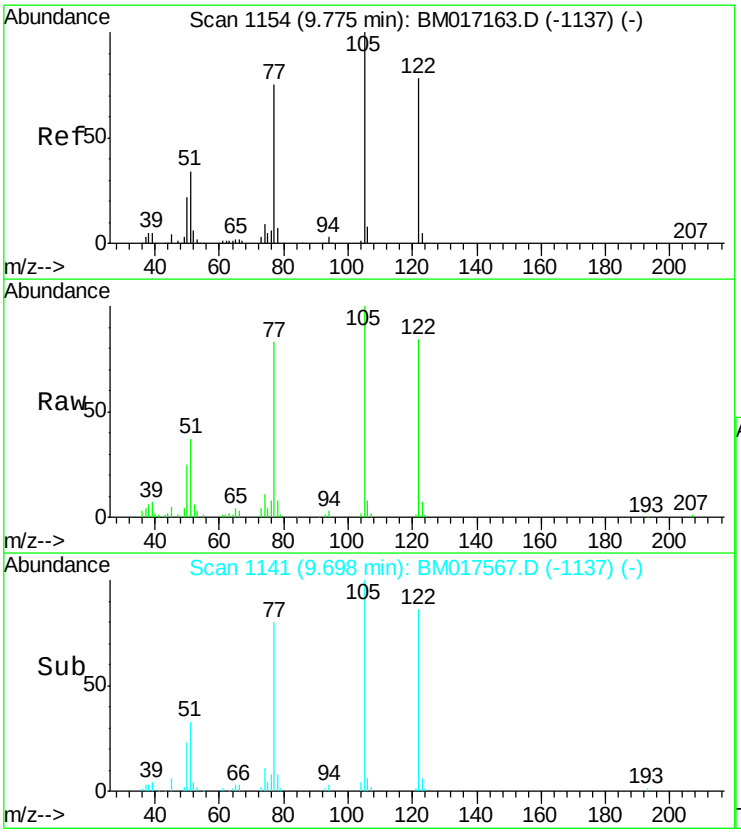
#31
Naphthalene
Concen: 54.86 ng
RT: 10.45 min Scan# 1268
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 2921352

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

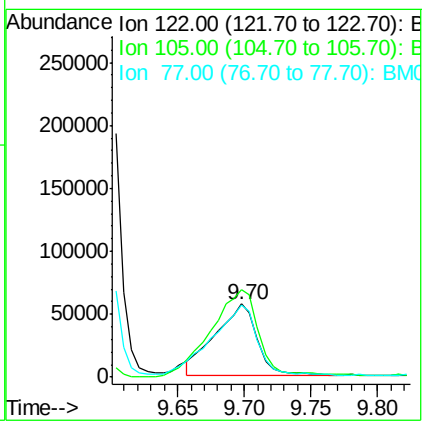


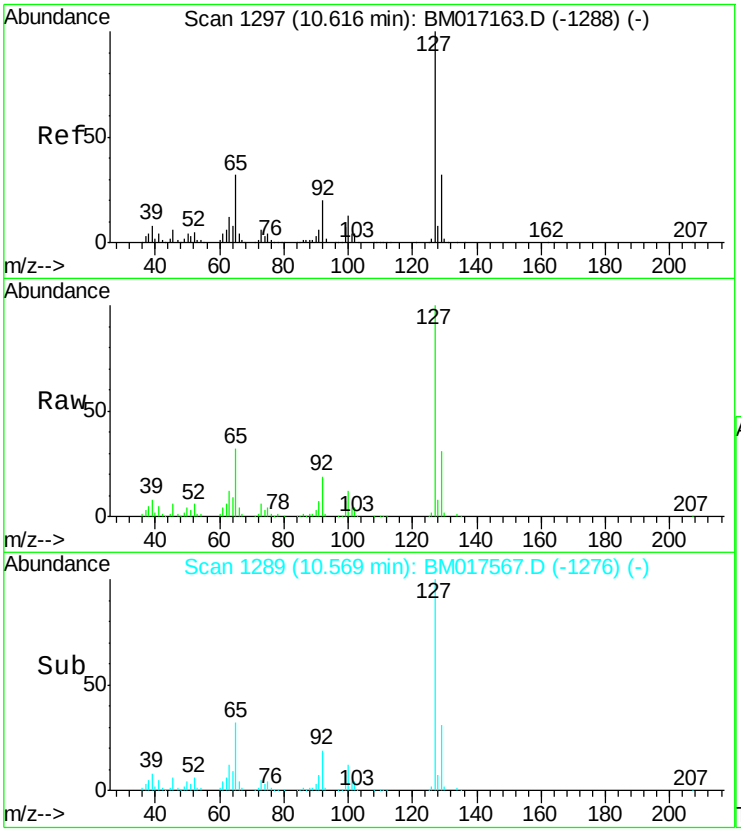


#32
Benzoic acid
Concen: 12.29 ng
RT: 9.70 min Scan# 1141
Delta R.T. -0.08 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:122 Resp: 124382

Ion	Ratio	Lower	Upper
122	100		
105	119.4	102.0	142.0
77	98.9	67.7	107.7



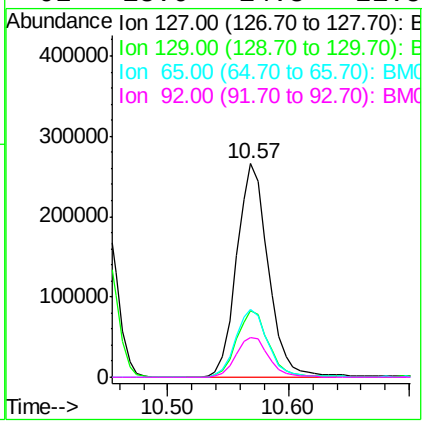


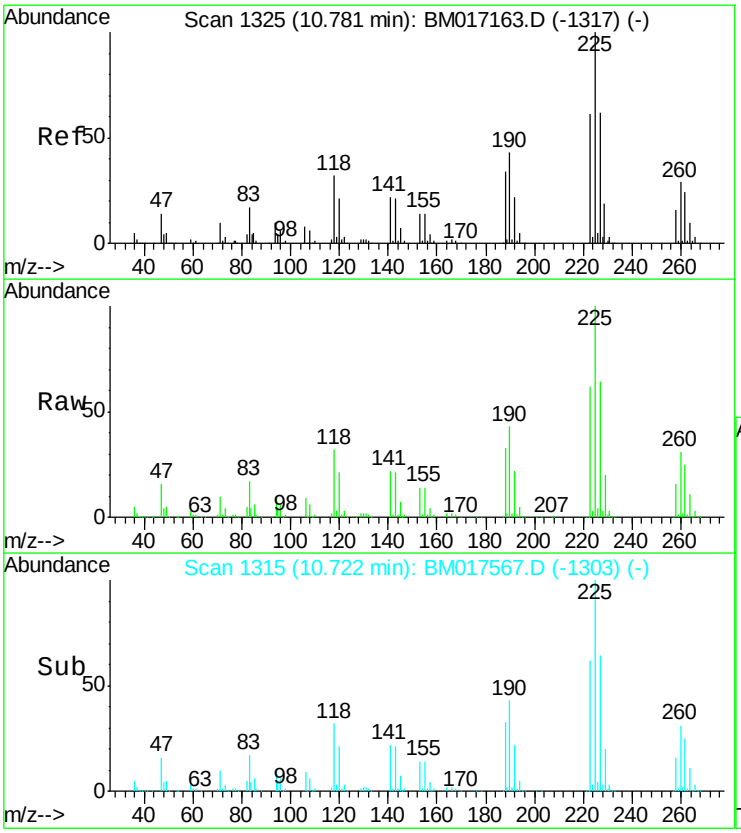
#33
4-Chloroaniline
Concen: 21.13 ng
RT: 10.57 min Scan# 1289
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 486065

Ion	Ratio	Lower	Upper
127	100		
129	30.9	26.2	39.4
65	31.5	23.7	35.5
92	18.6	14.3	21.5

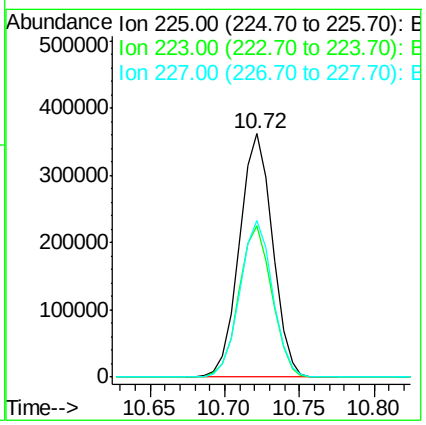


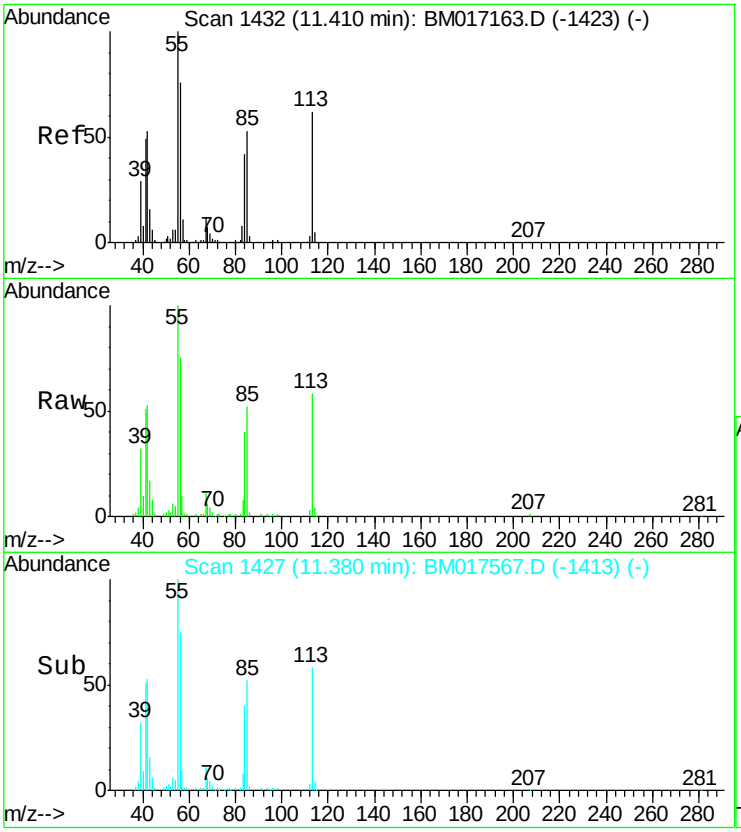


#34
Hexachlorobutadiene
Concen: 46.22 ng
RT: 10.72 min Scan# 1315
Delta R.T. -0.03 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:225 Resp: 553460

Ion	Ratio	Lower	Upper
225	100		
223	62.2	51.0	76.6
227	64.1	50.8	76.2



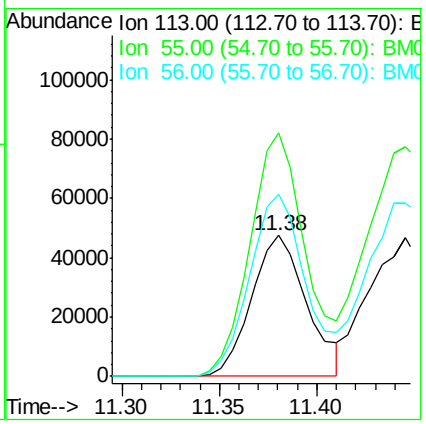


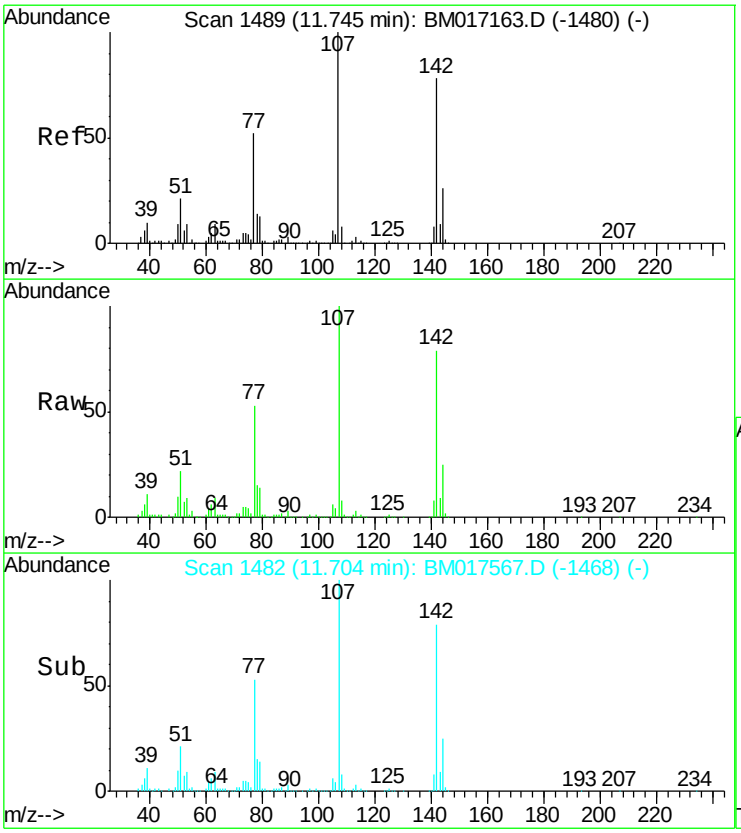
#35
Caprolactam
Concen: 16.19 ng
RT: 11.38 min Scan# 1427
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 92954

Ion	Ratio	Lower	Upper
113	100		
55	173.0	147.0	187.0
56	129.7	104.5	144.5

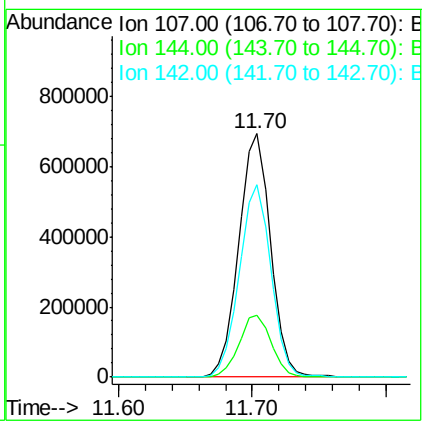


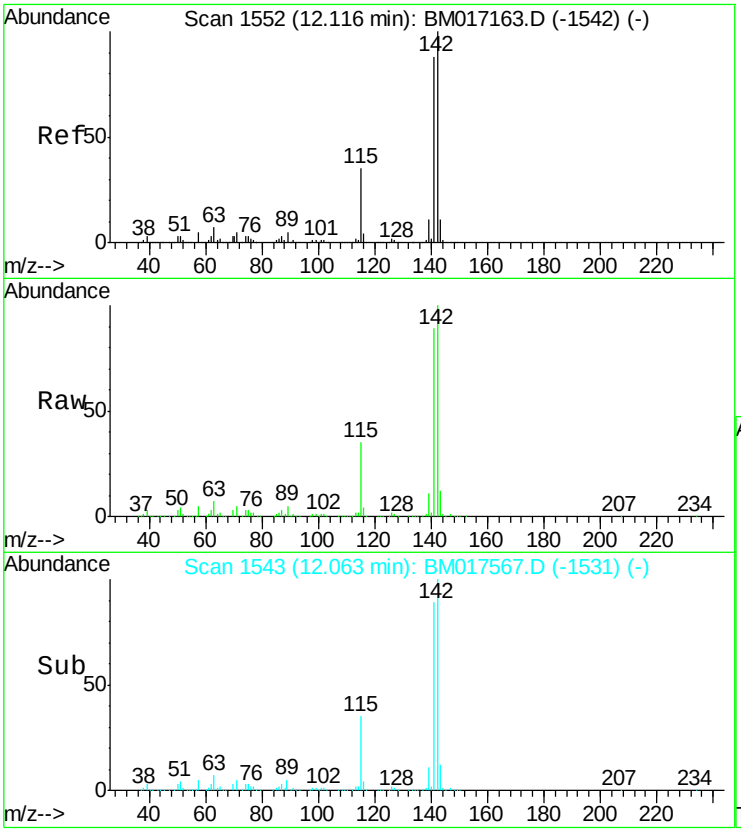


#36
4-Chloro-3-methylphenol
Concen: 64.29 ng
RT: 11.70 min Scan# 1482
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:107 Resp: 1141552

Ion	Ratio	Lower	Upper
107	100		
144	25.4	21.6	32.4
142	78.9	66.0	99.0



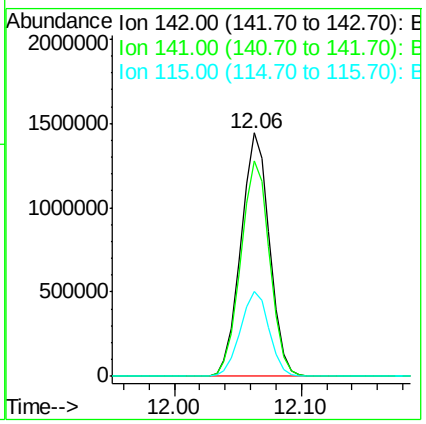


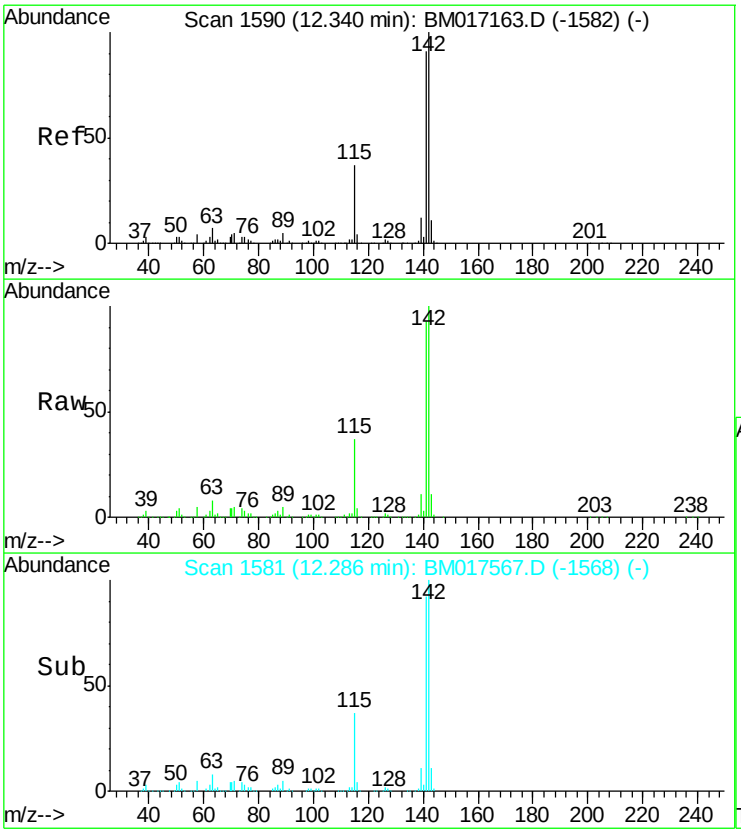
#37
2-Methylnaphthalene
Concen: 62.05 ng
RT: 12.06 min Scan# 1543
Delta R.T. -0.03 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 2261408

Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.9	106.3
115	34.8	26.4	39.6

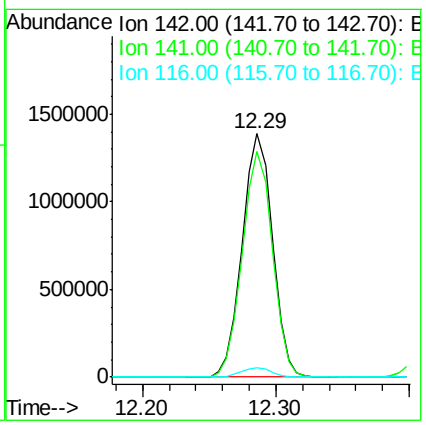


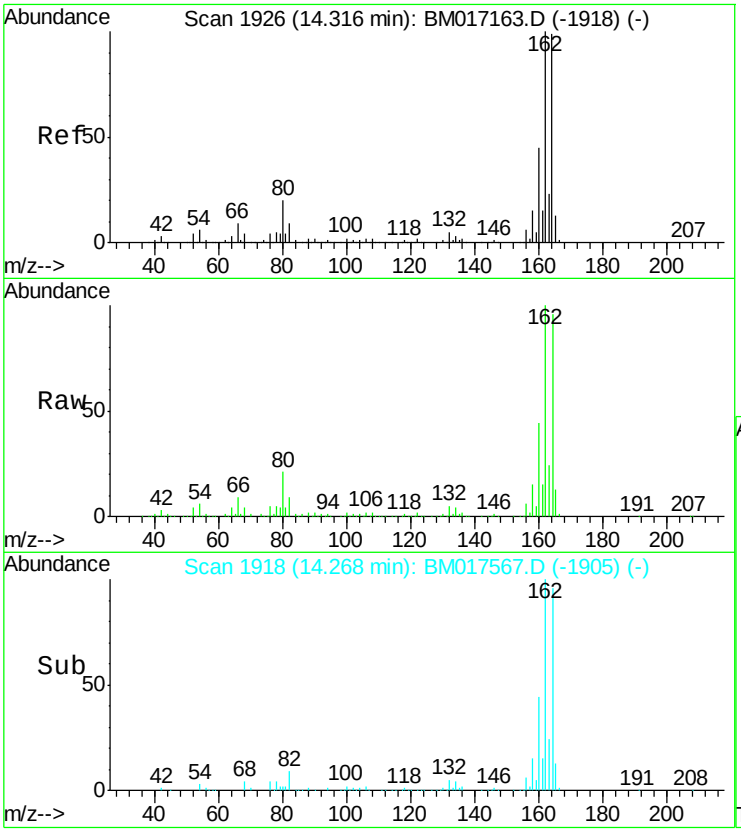


#38
1-Methylnaphthalene
Concen: 61.06 ng
RT: 12.29 min Scan# 1581
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:142 Resp: 2165734

Ion	Ratio	Lower	Upper
142	100		
141	92.6	73.8	110.6
116	4.0	2.9	4.3



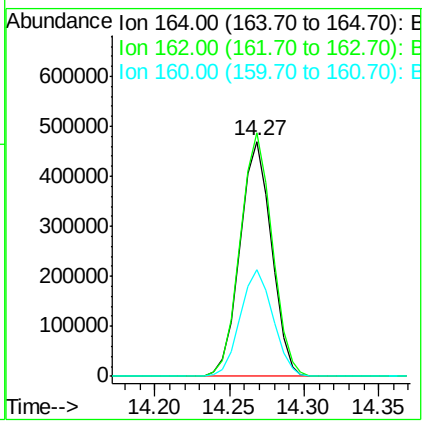


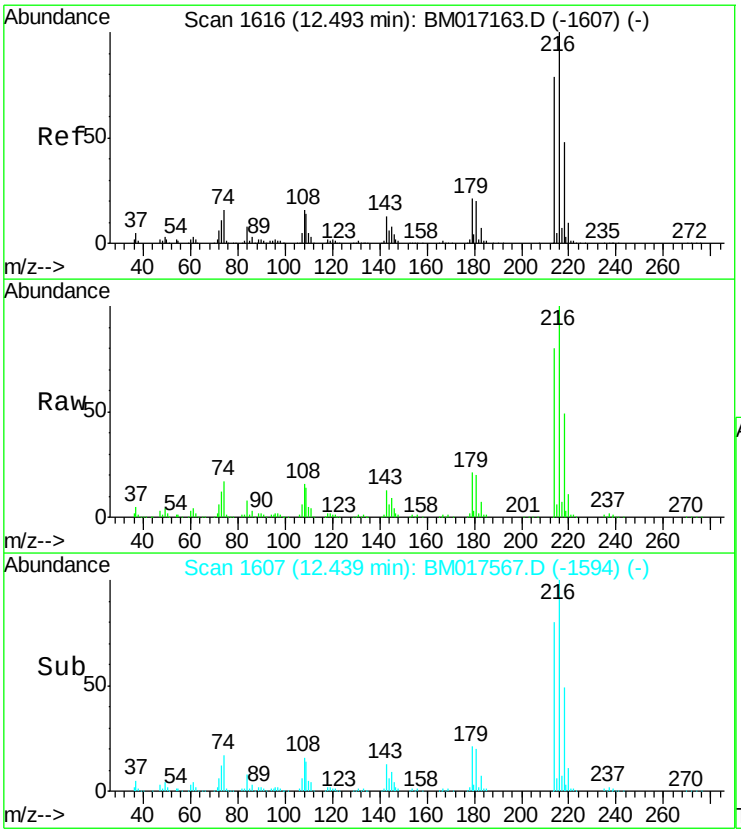
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.27 min Scan# 1918
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 687196

Ion	Ratio	Lower	Upper
164	100		
162	103.7	82.1	123.1
160	45.4	40.2	60.2

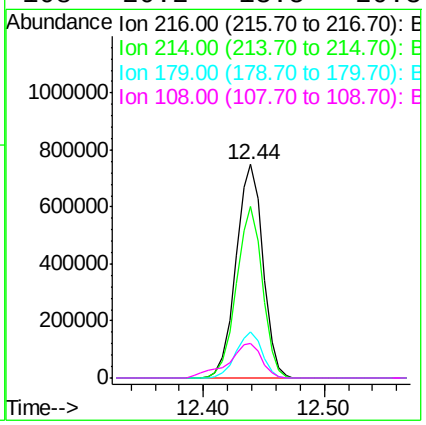


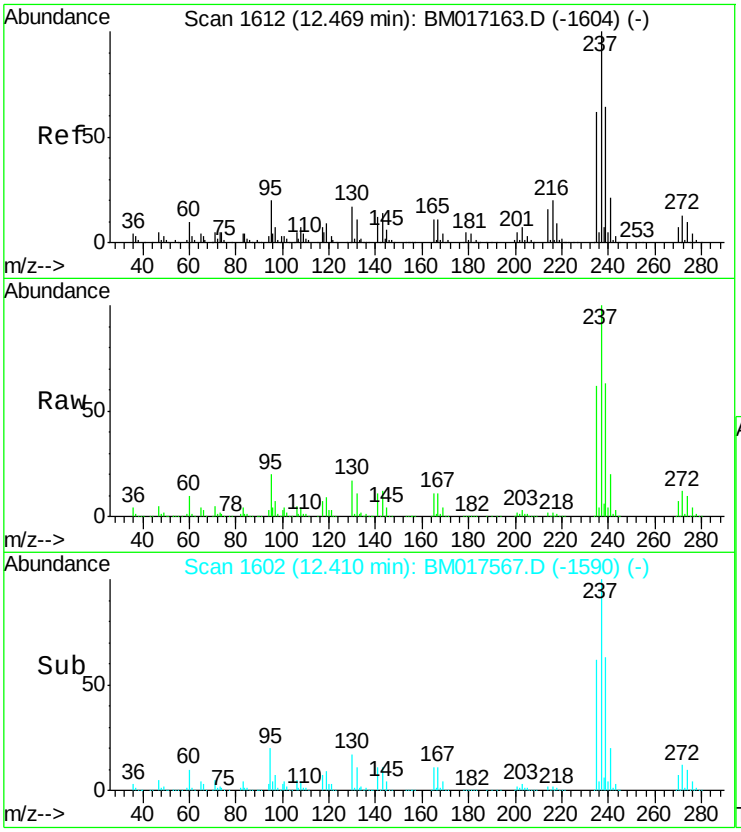


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.00 ng
RT: 12.44 min Scan# 1607
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:216 Resp: 1161663

Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.6	93.8
179	21.0	16.6	24.8
108	20.2	13.5	20.3



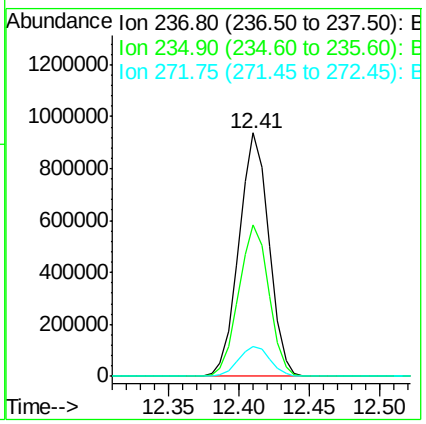


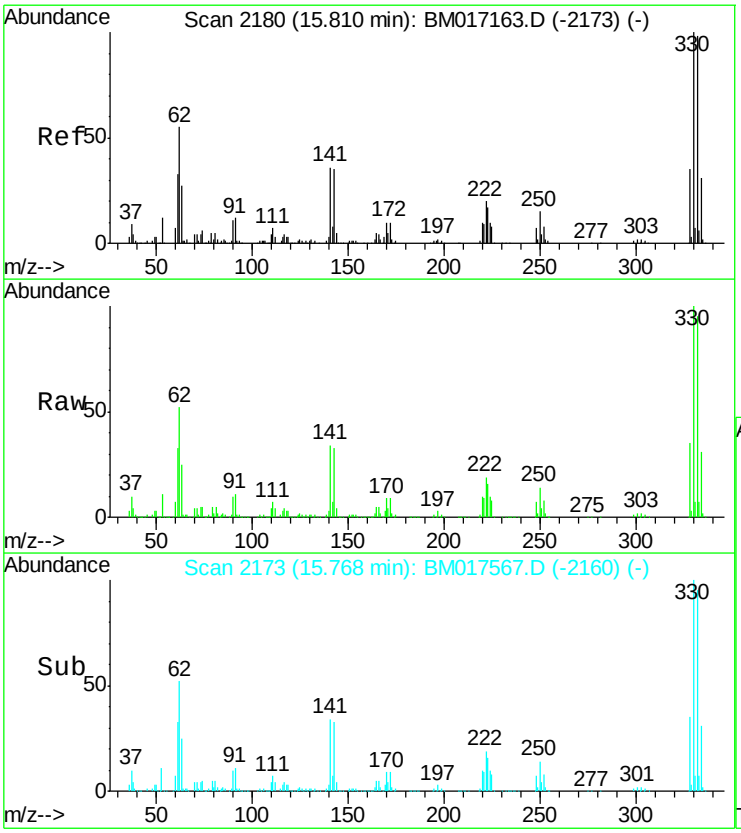
#41
Hexachlorocyclopentadiene
Concen: 118.97 ng
RT: 12.41 min Scan# 1602
Delta R.T. -0.03 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 1391942

Ion	Ratio	Lower	Upper
237	100		
235	62.3	42.4	82.4
272	12.3	0.0	33.0

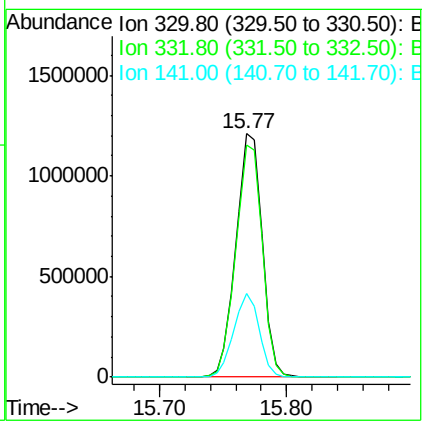


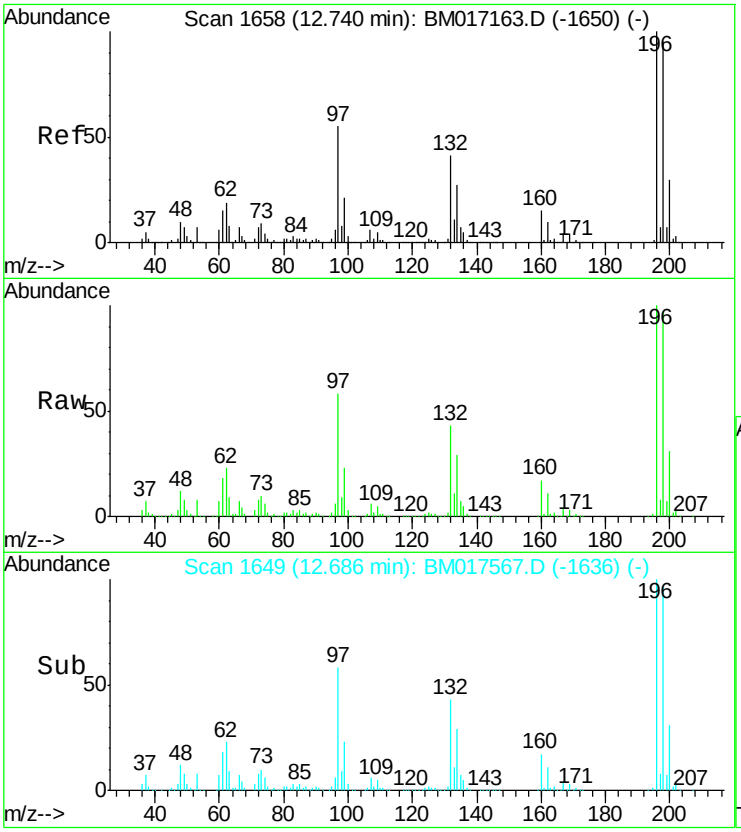


#42
2,4,6-Tribromophenol
Concen: 185.85 ng
RT: 15.77 min Scan# 2173
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:330 Resp: 1727204

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.3	115.9
141	33.4	27.4	41.0



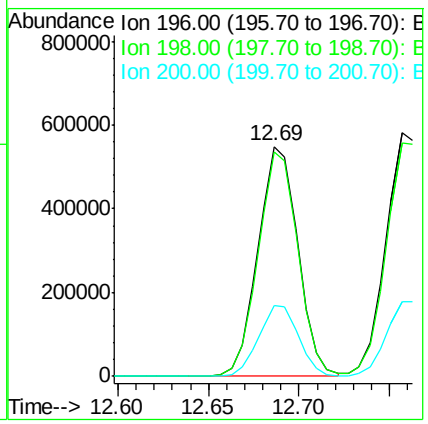


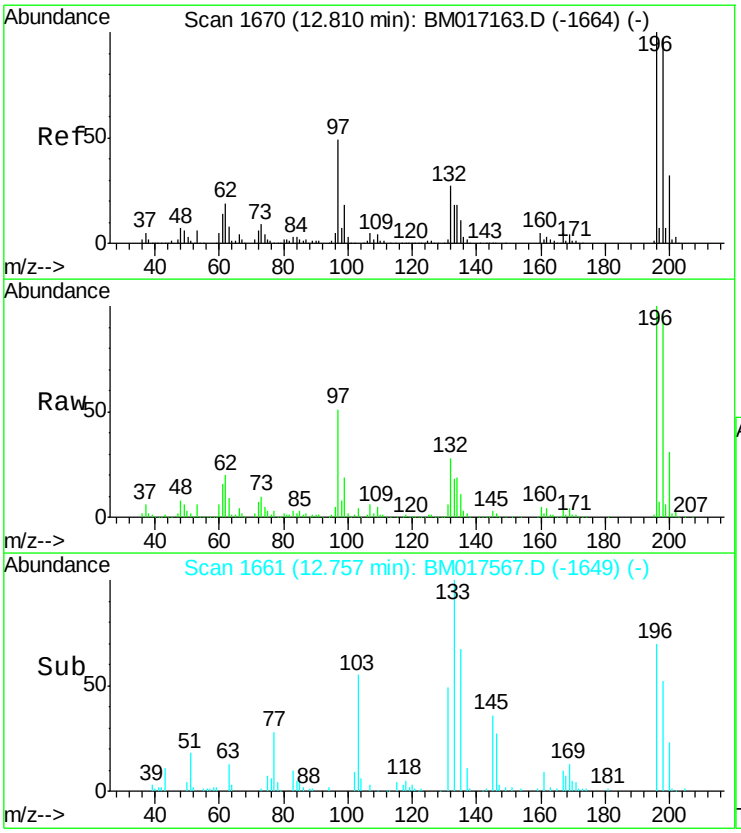
#43
2,4,6-Trichlorophenol
Concen: 59.78 ng
RT: 12.69 min Scan# 1649
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 839864

Ion	Ratio	Lower	Upper
196	100		
198	97.3	77.1	115.7
200	30.7	25.0	37.4

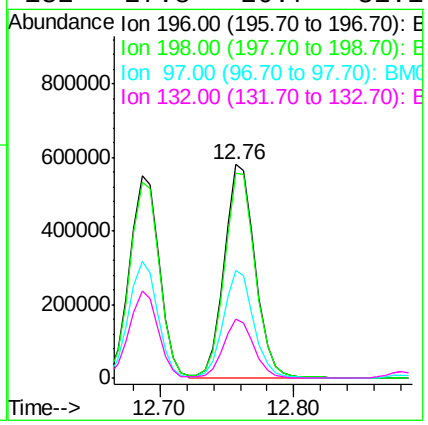


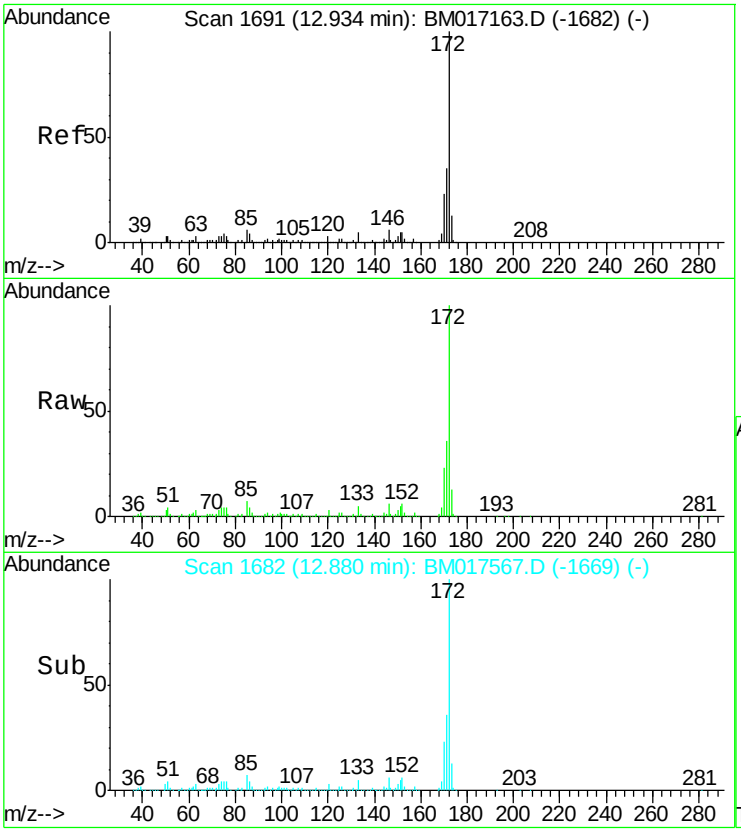


#44
2,4,5-Trichlorophenol
Concen: 62.03 ng
RT: 12.76 min Scan# 1661
Delta R.T. -0.03 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:196 Resp: 934514

Ion	Ratio	Lower	Upper
196	100		
198	96.1	76.6	115.0
97	50.6	35.5	53.3
132	27.8	20.7	31.1



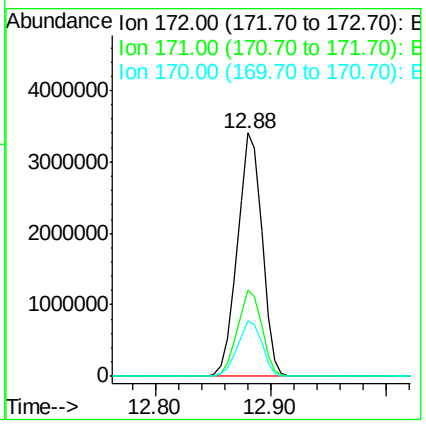


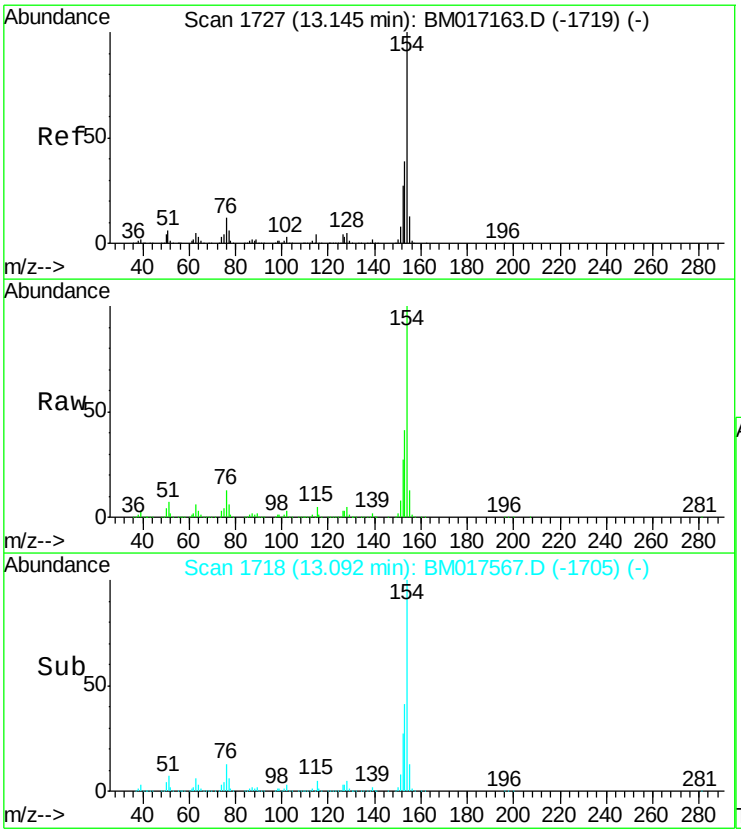
#45
2-Fluorobiphenyl
Concen: 97.15 ng
RT: 12.88 min Scan# 1682
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 5017349

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.3	42.5
170	22.9	18.3	27.5

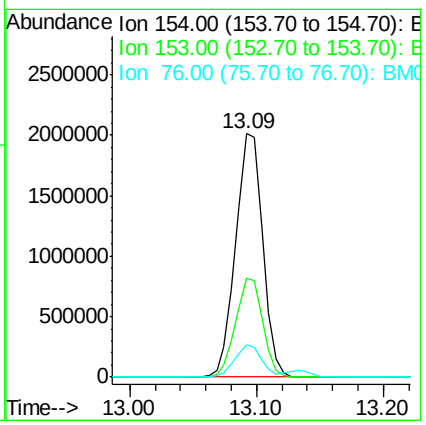


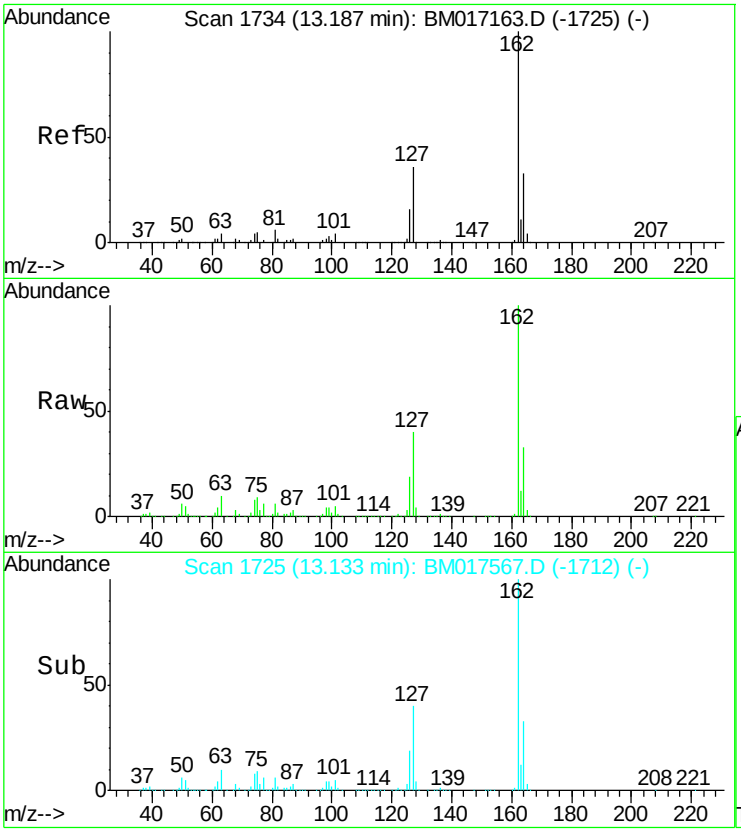


#46
1,1'-Biphenyl
Concen: 48.00 ng
RT: 13.09 min Scan# 1718
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:154 Resp: 2968092

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.5	60.5
76	13.5	0.0	31.8



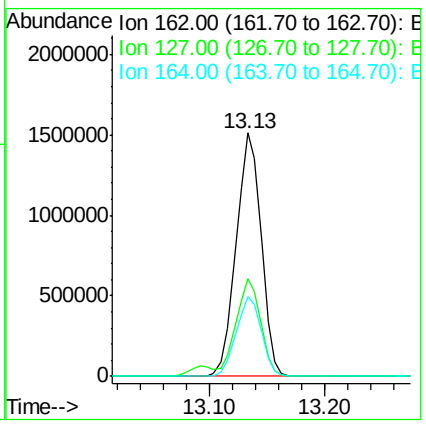


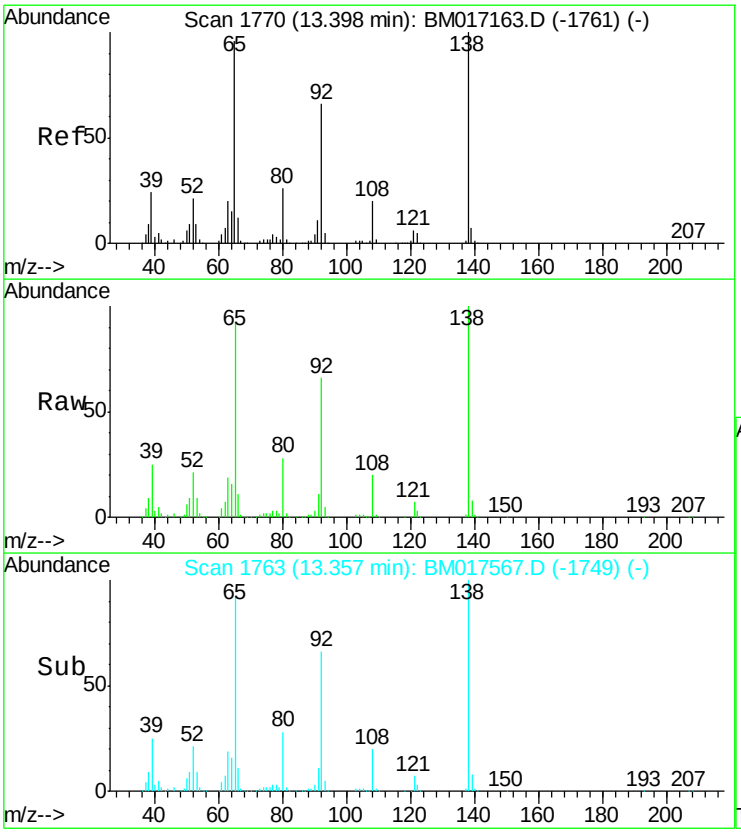
#47
2-Chloronaphthalene
Concen: 49.88 ng
RT: 13.13 min Scan# 1725
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 2269335

Ion	Ratio	Lower	Upper
162	100		
127	40.4	31.0	46.4
164	32.8	26.6	39.8

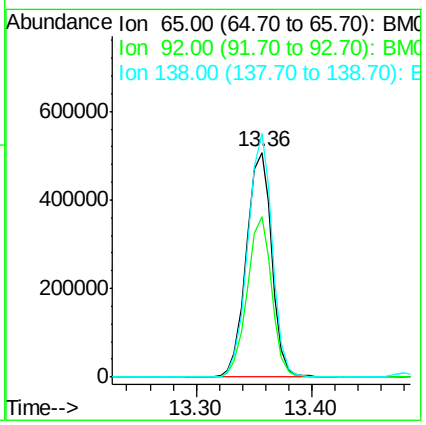


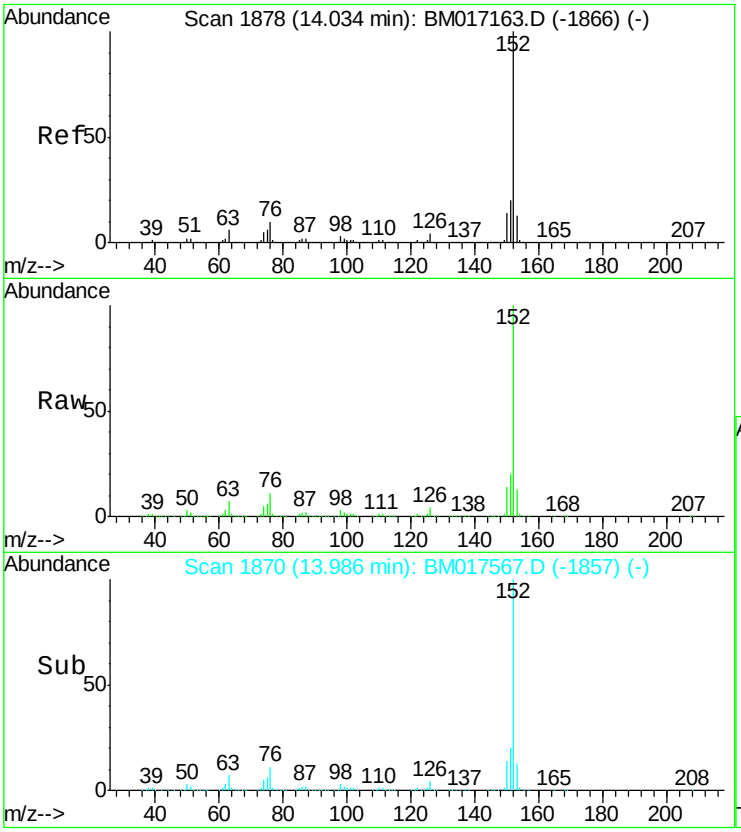


#48
2-Nitroaniline
Concen: 59.29 ng
RT: 13.36 min Scan# 1763
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion: 65 Resp: 781578

Ion	Ratio	Lower	Upper
65	100		
92	71.5	54.9	82.3
138	108.2	83.7	125.5



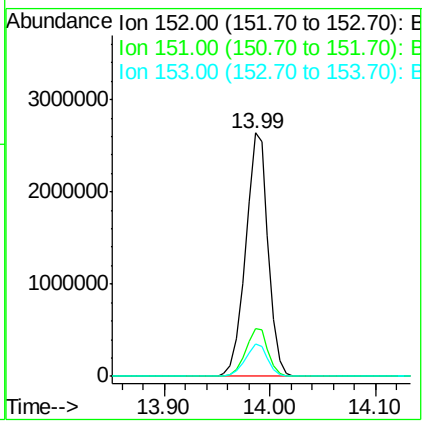


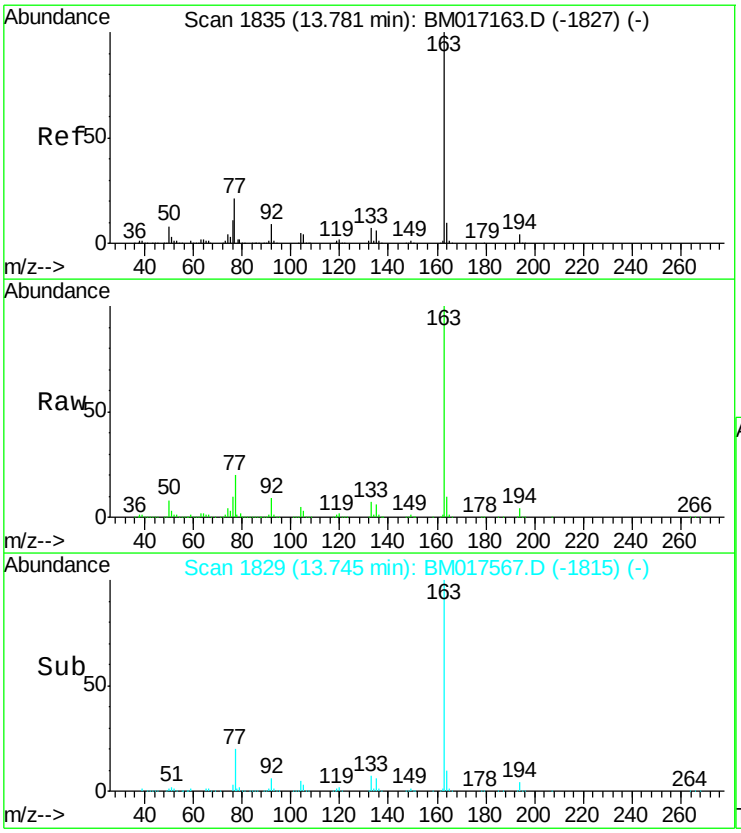
#49
Acenaphthylene
Concen: 58.87 ng
RT: 13.99 min Scan# 1870
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 3882276

Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.0	24.0
153	13.2	10.4	15.6

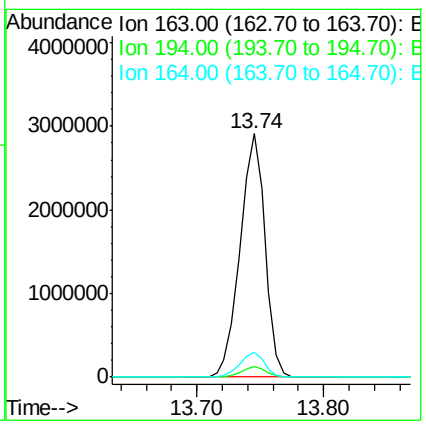


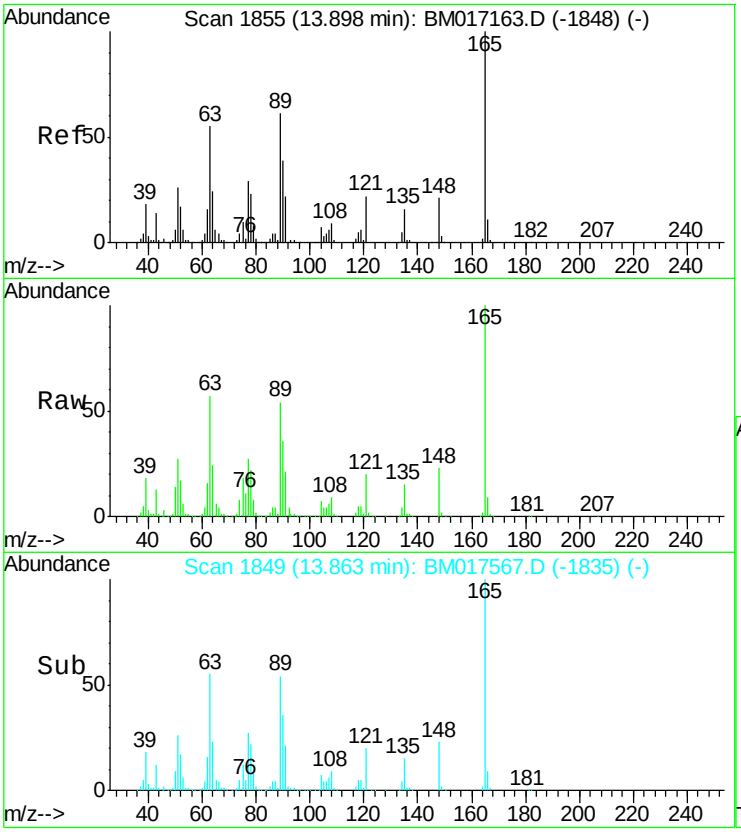


#50
Dimethylphthalate
Concen: 74.67 ng
RT: 13.74 min Scan# 1829
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:163 Resp: 3959026

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	10.0	7.8	11.8



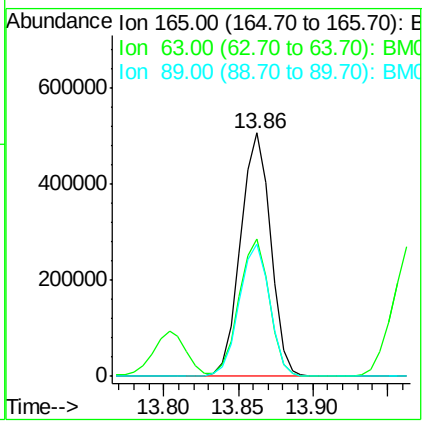


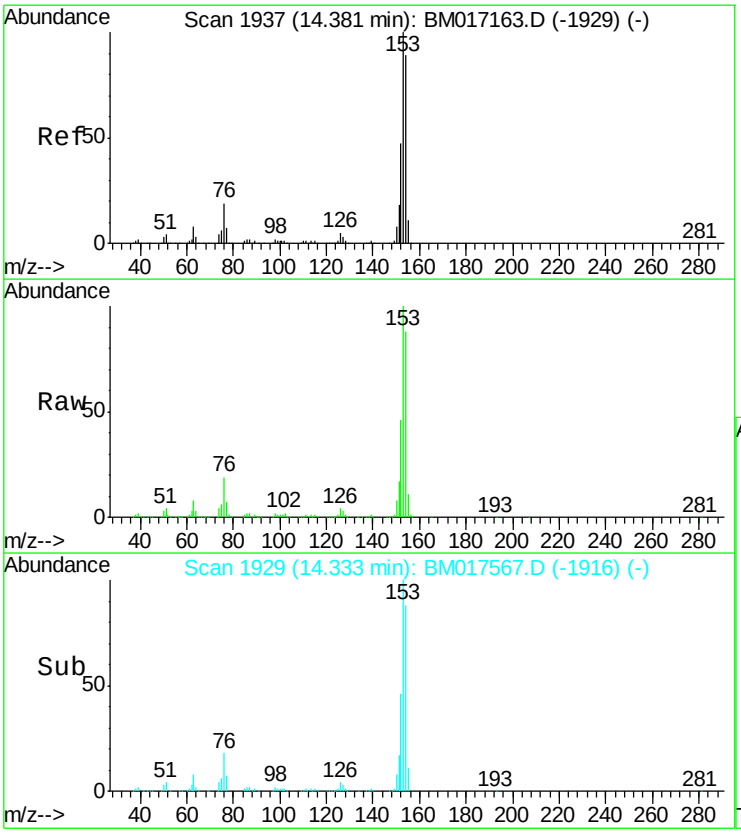
#51
2,6-Dinitrotoluene
Concen: 60.37 ng
RT: 13.86 min Scan# 1849
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 704483

Ion	Ratio	Lower	Upper
165	100		
63	56.6	42.7	64.1
89	54.1	42.1	63.1

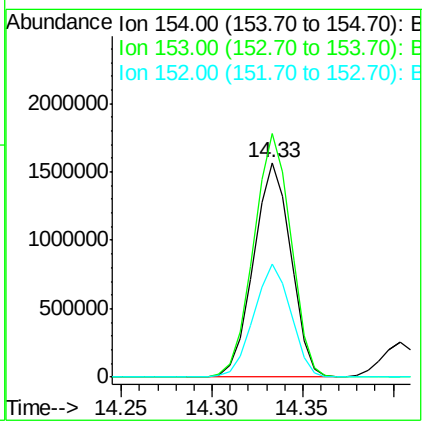


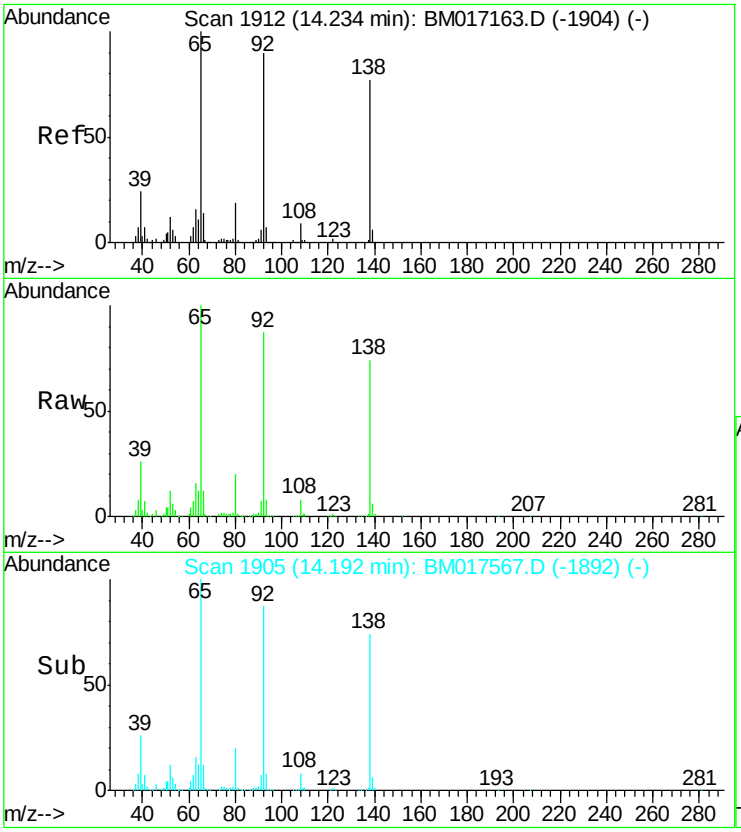


#52
Acenaphthene
Concen: 54.23 ng
RT: 14.33 min Scan# 1929
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:154 Resp: 2245247

Ion	Ratio	Lower	Upper
154	100		
153	113.4	90.2	135.2
152	52.5	44.2	66.4



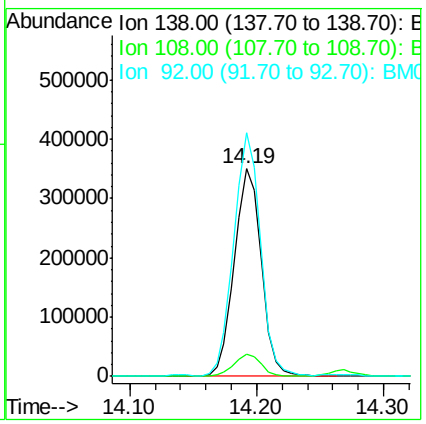


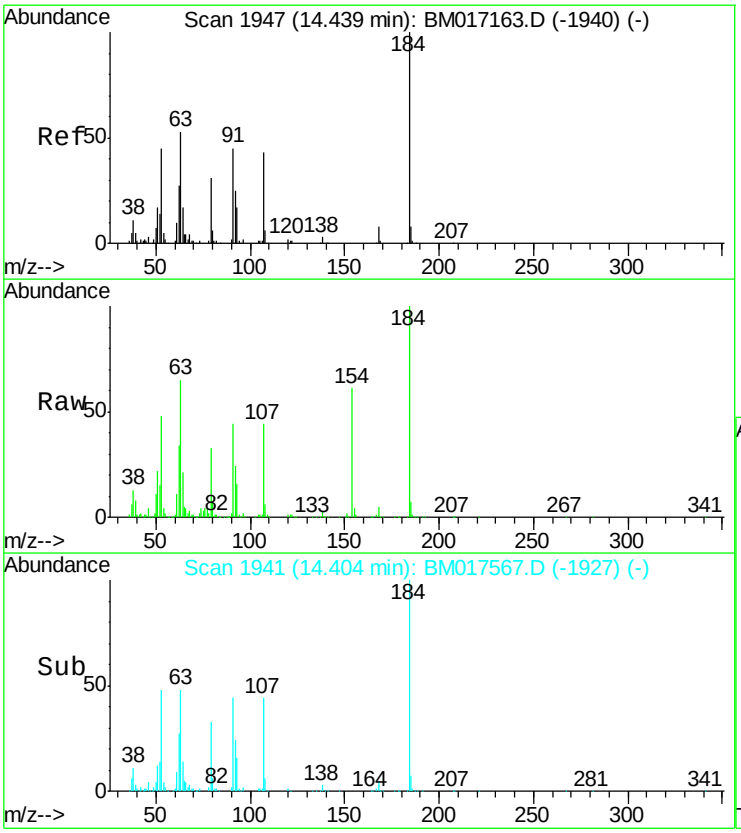
#53
3-Nitroaniline
Concen: 41.03 ng
RT: 14.19 min Scan# 1905
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 518542

Ion	Ratio	Lower	Upper
138	100		
108	10.5	8.7	13.1
92	117.3	87.9	131.9

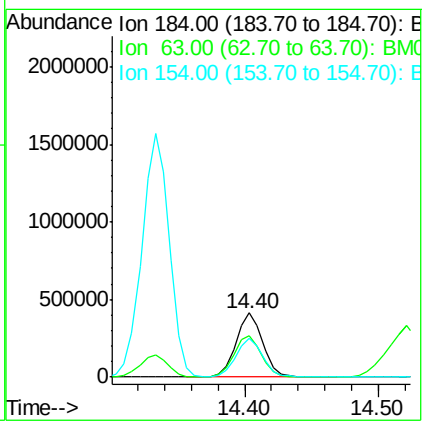


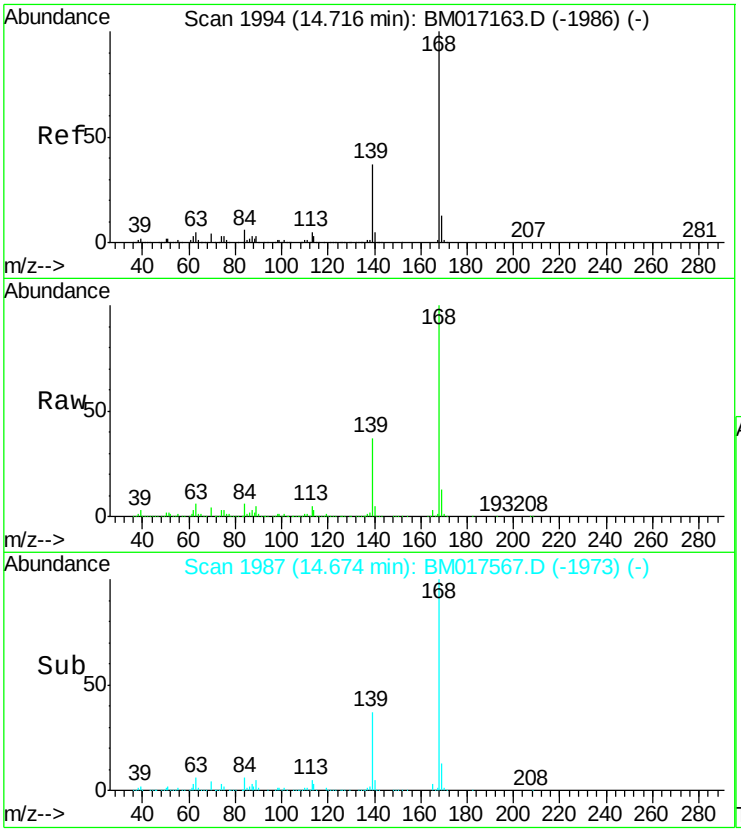


#54
2,4-Dinitrophenol
Concen: 83.32 ng
RT: 14.40 min Scan# 1941
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:184 Resp: 573016

Ion	Ratio	Lower	Upper
184	100		
63	65.5	51.2	76.8
154	61.3	47.8	71.8



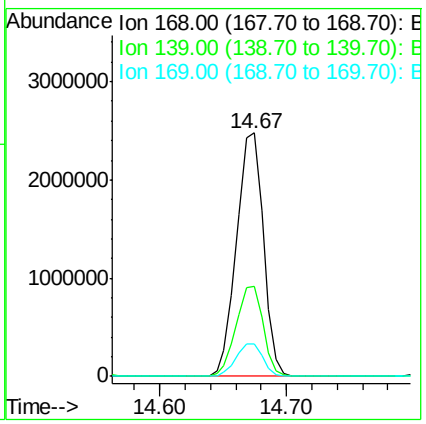


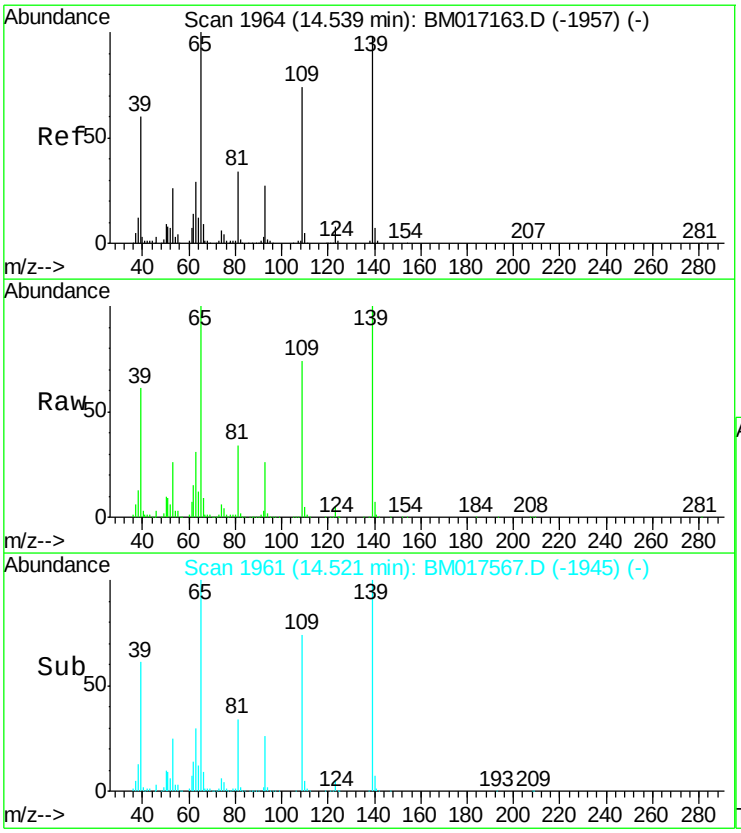
#55
Dibenzofuran
Concen: 52.87 ng
RT: 14.67 min Scan# 1987
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 3640018

Ion	Ratio	Lower	Upper
168	100		
139	37.0	29.3	43.9
169	13.2	10.6	15.8

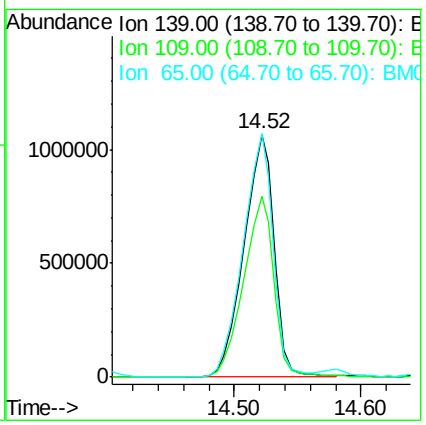


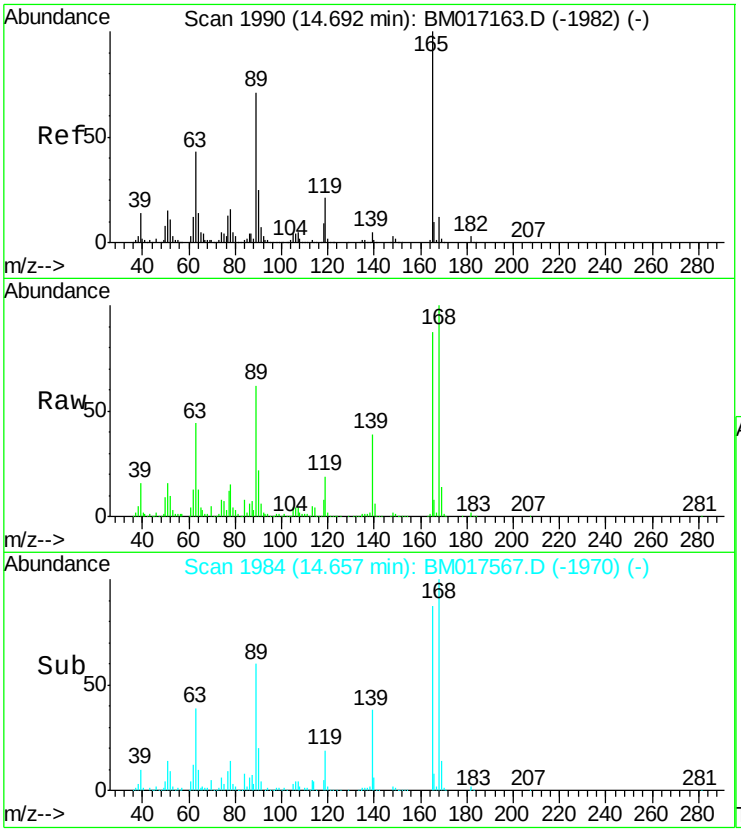


#56
4-Nitrophenol
Concen: 149.76 ng
RT: 14.52 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:139 Resp: 1775351

Ion	Ratio	Lower	Upper
139	100		
109	74.4	51.8	91.8
65	100.3	72.1	112.1



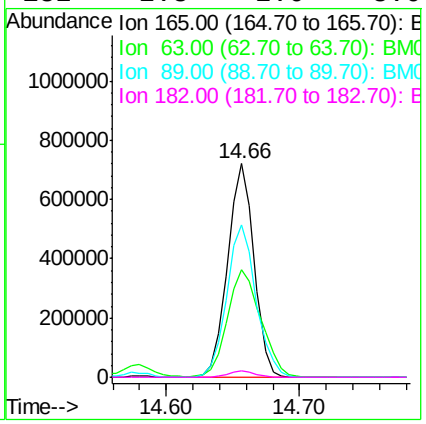


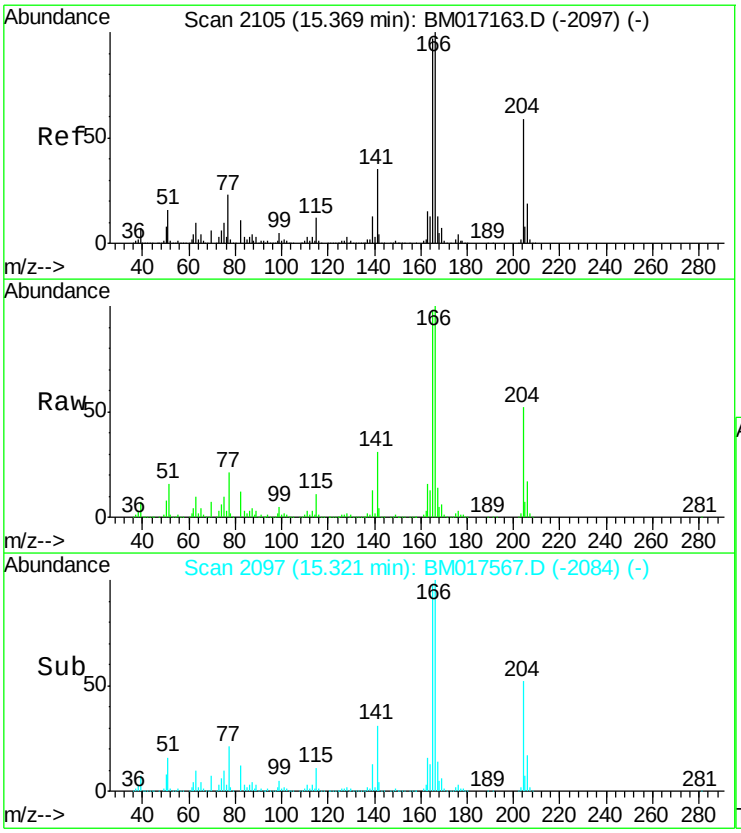
#57
2,4-Dinitrotoluene
Concen: 63.90 ng
RT: 14.66 min Scan# 1984
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 1002190

Ion	Ratio	Lower	Upper
165	100		
63	50.1	33.8	50.8
89	71.2	53.1	79.7
182	2.8	2.0	3.0

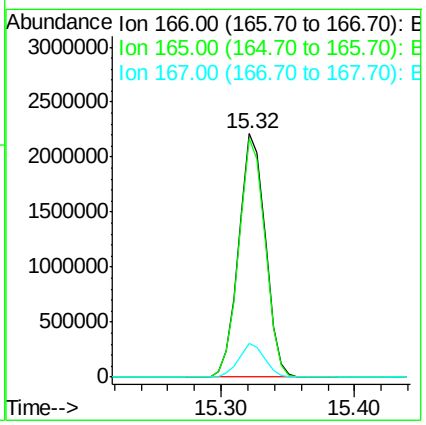


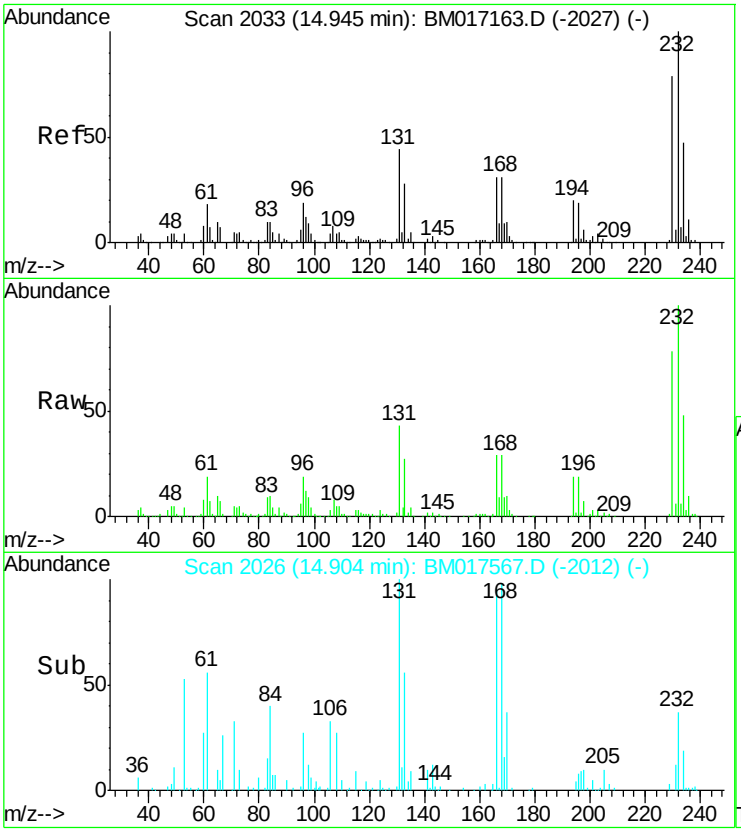


#58
Fluorene
Concen: 59.56 ng
RT: 15.32 min Scan# 2097
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:166 Resp: 3035308

Ion	Ratio	Lower	Upper
166	100		
165	97.8	78.1	117.1
167	13.7	10.6	16.0



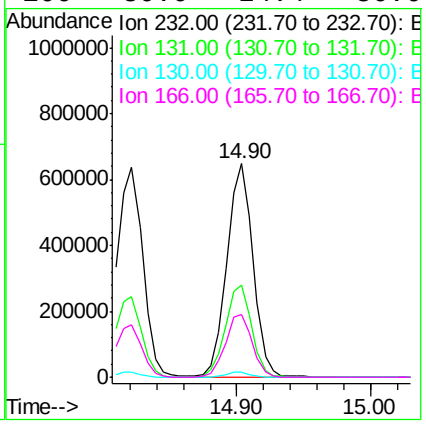


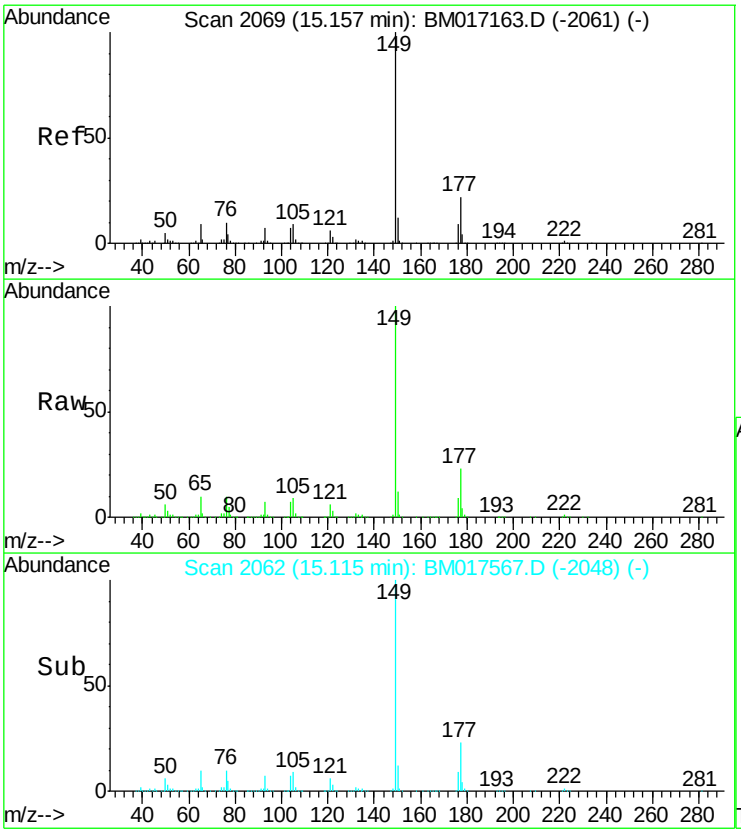
#59
2,3,4,6-Tetrachlorophenol
Concen: 64.62 ng
RT: 14.90 min Scan# 2026
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 887424

Ion	Ratio	Lower	Upper
232	100		
131	43.6	33.1	49.7
130	2.3	1.7	2.5
166	30.0	24.4	36.6

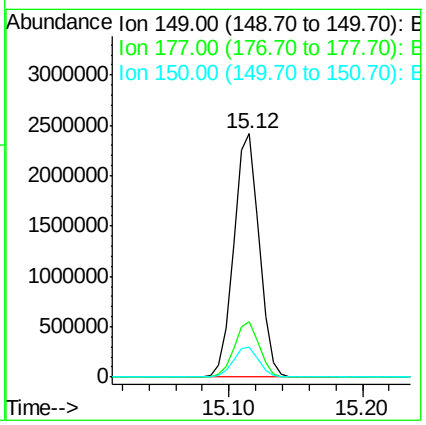


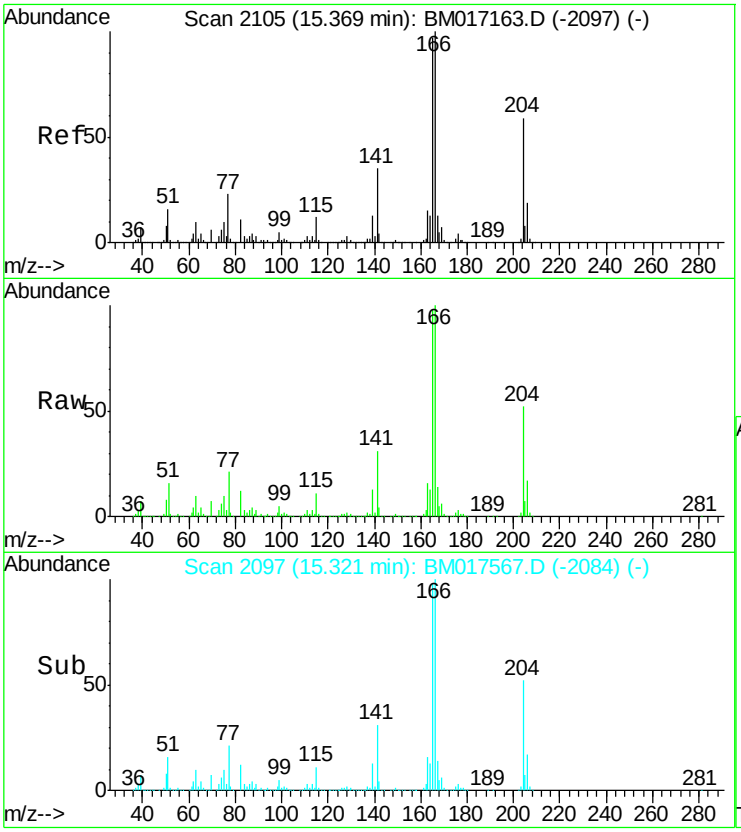


#60
Diethylphthalate
Concen: 60.49 ng
RT: 15.12 min Scan# 2062
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:149 Resp: 3180248

Ion	Ratio	Lower	Upper
149	100		
177	23.0	17.7	26.5
150	12.2	10.0	15.0



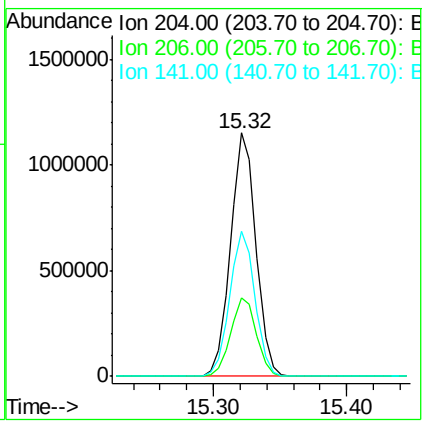


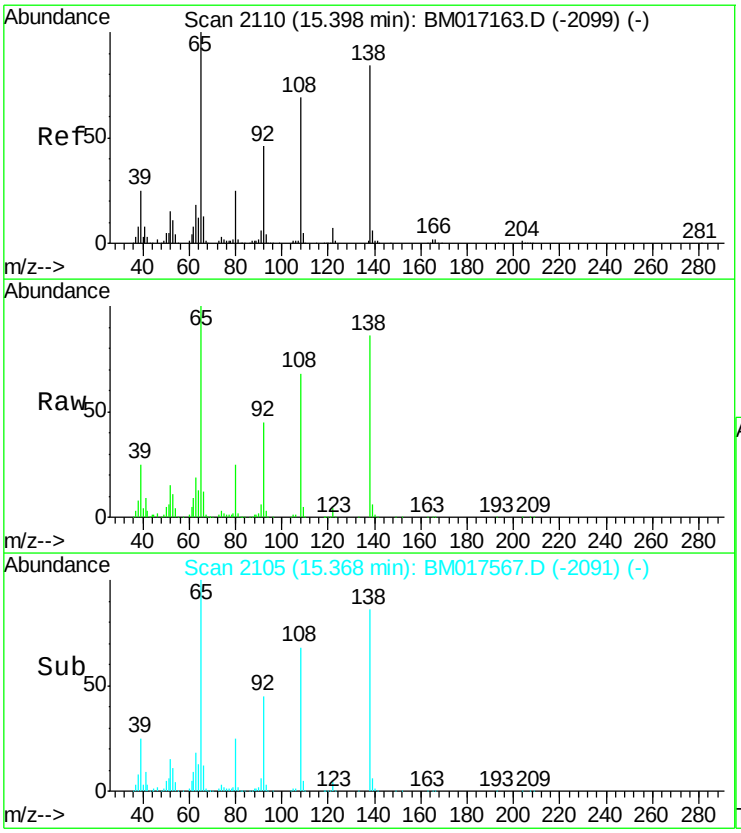
#61
4-Chlorophenyl-phenylether
Concen: 52.50 ng
RT: 15.32 min Scan# 2097
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 1525426

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.1	39.1
141	59.7	45.4	68.2

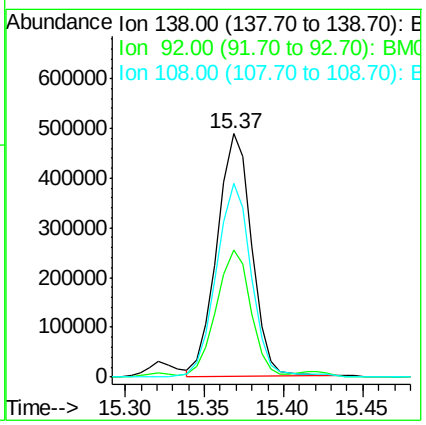


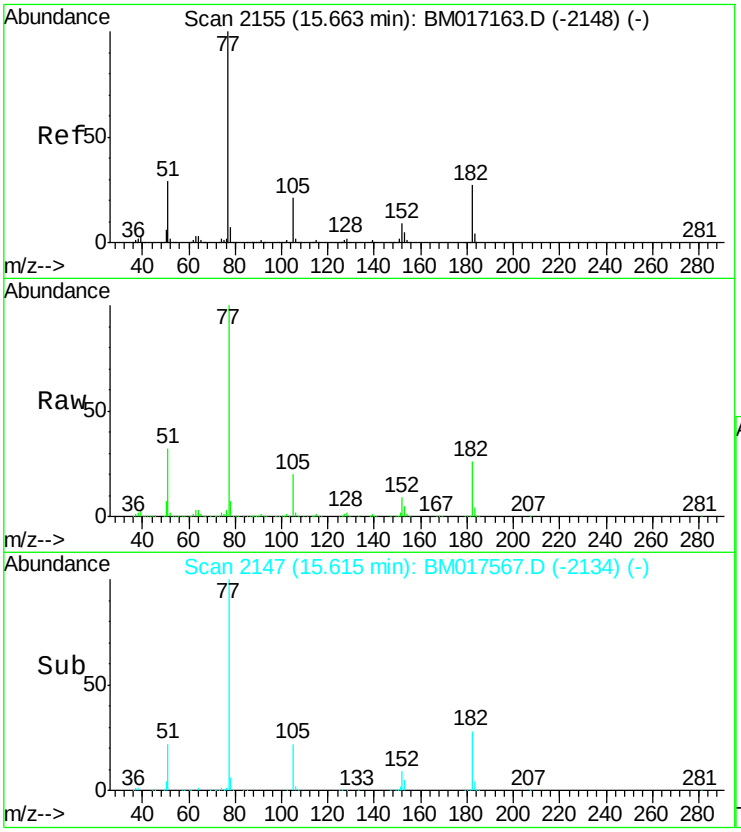


#62
4-Nitroaniline
Concen: 52.11 ng
RT: 15.37 min Scan# 2105
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:138 Resp: 741351

Ion	Ratio	Lower	Upper
138	100		
92	52.3	31.2	71.2
108	79.4	55.5	95.5



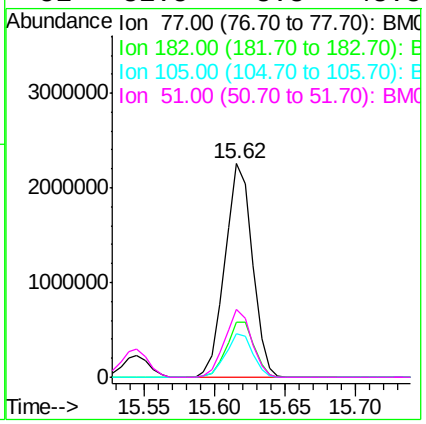


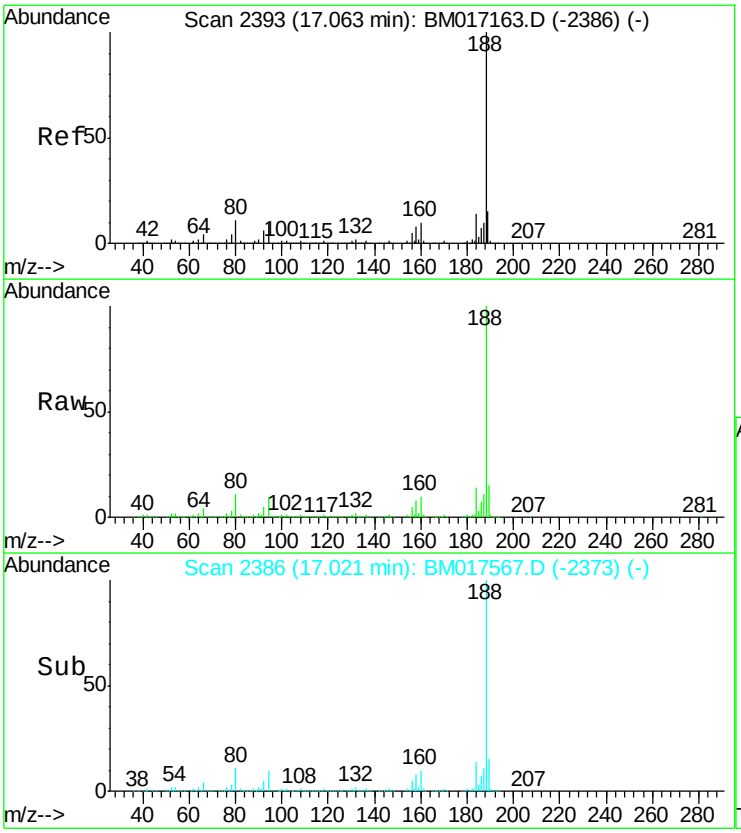
#63
Azobenzene
Concen: 59.47 ng
RT: 15.62 min Scan# 2147
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 3039040

Ion	Ratio	Lower	Upper
77	100		
182	25.9	8.3	48.3
105	20.3	1.5	41.5
51	31.5	8.8	48.8

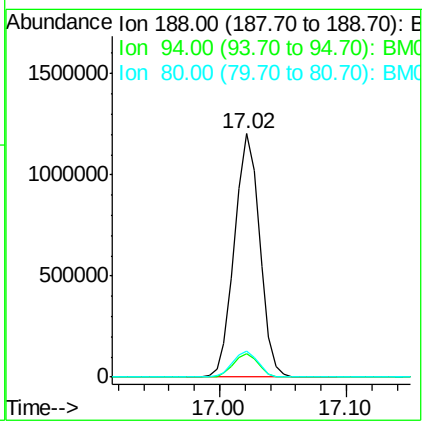


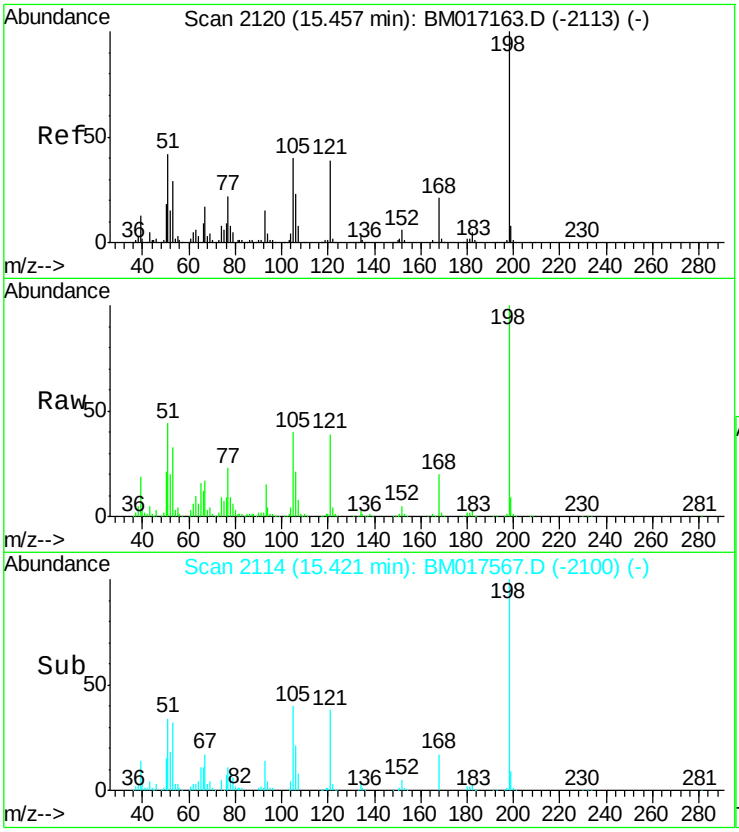


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.02 min Scan# 2386
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:188 Resp: 1650169

Ion	Ratio	Lower	Upper
188	100		
94	9.7	7.0	10.4
80	10.8	7.7	11.5



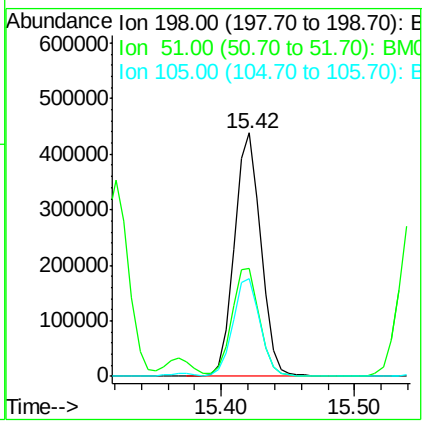


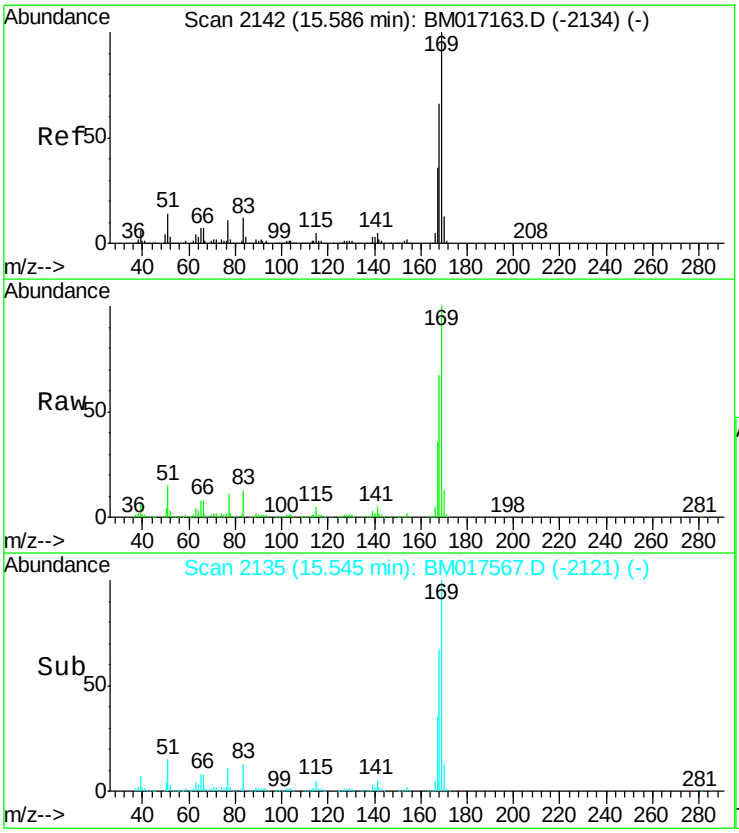
#65
4,6-Dinitro-2-methylphenol
Concen: 55.70 ng
RT: 15.42 min Scan# 2114
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 604169

Ion	Ratio	Lower	Upper
198	100		
51	44.3	20.3	60.3
105	39.9	21.9	61.9

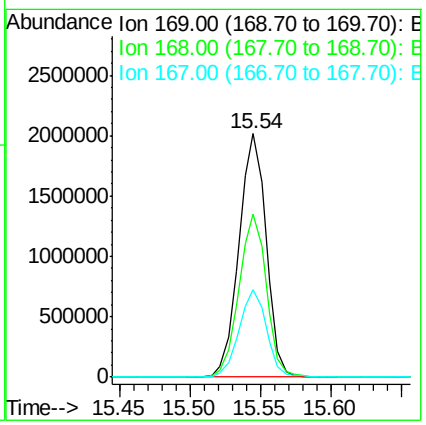


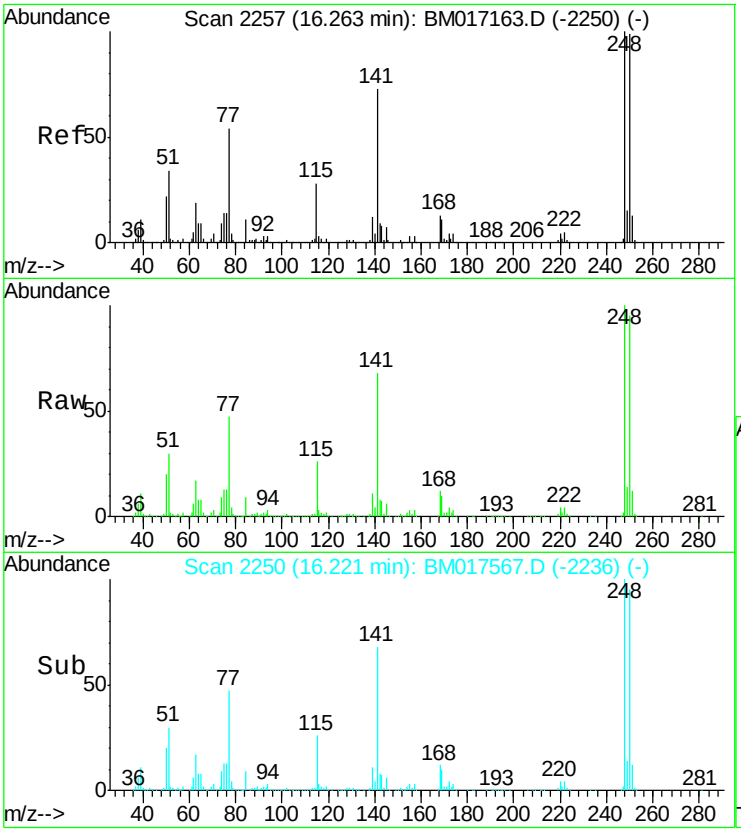


#66
n-Nitrosodiphenylamine
Concen: 54.34 ng
RT: 15.54 min Scan# 2135
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:169 Resp: 2712873

Ion	Ratio	Lower	Upper
169	100		
168	66.7	52.2	78.4
167	36.1	28.4	42.6



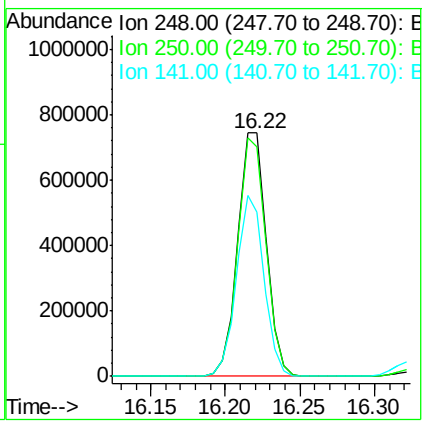


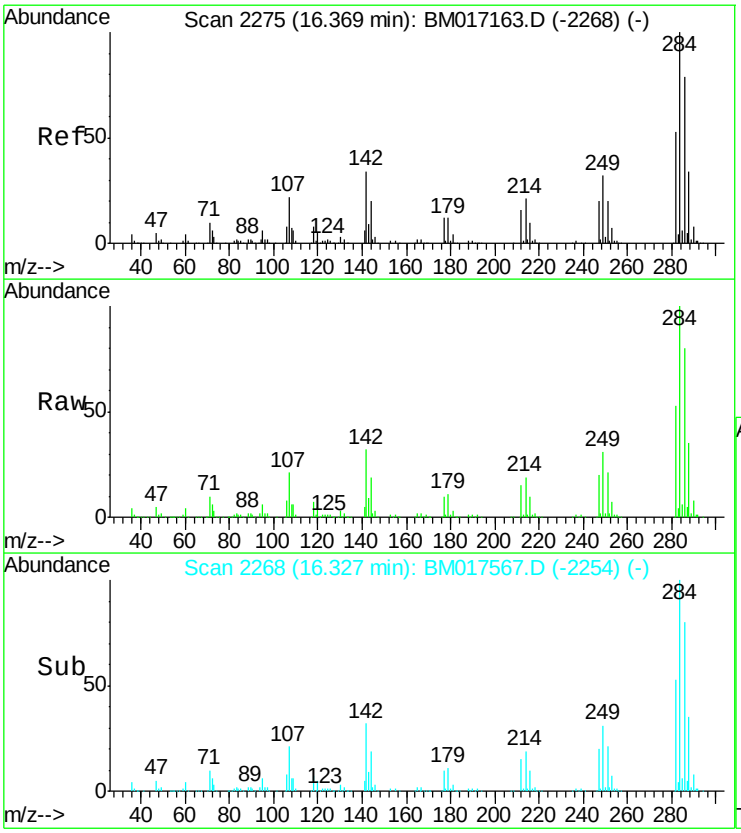
#67
4-Bromophenyl-phenylether
Concen: 54.65 ng
RT: 16.22 min Scan# 2250
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 990137

Ion	Ratio	Lower	Upper
248	100		
250	94.5	75.1	112.7
141	67.5	55.6	83.4

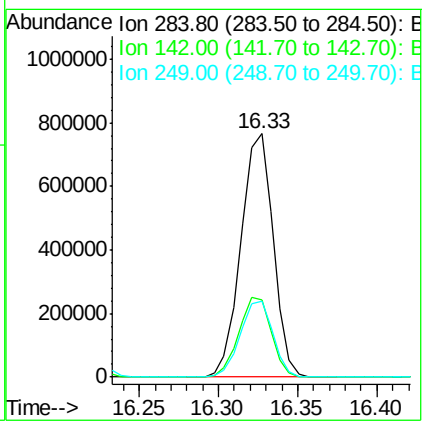


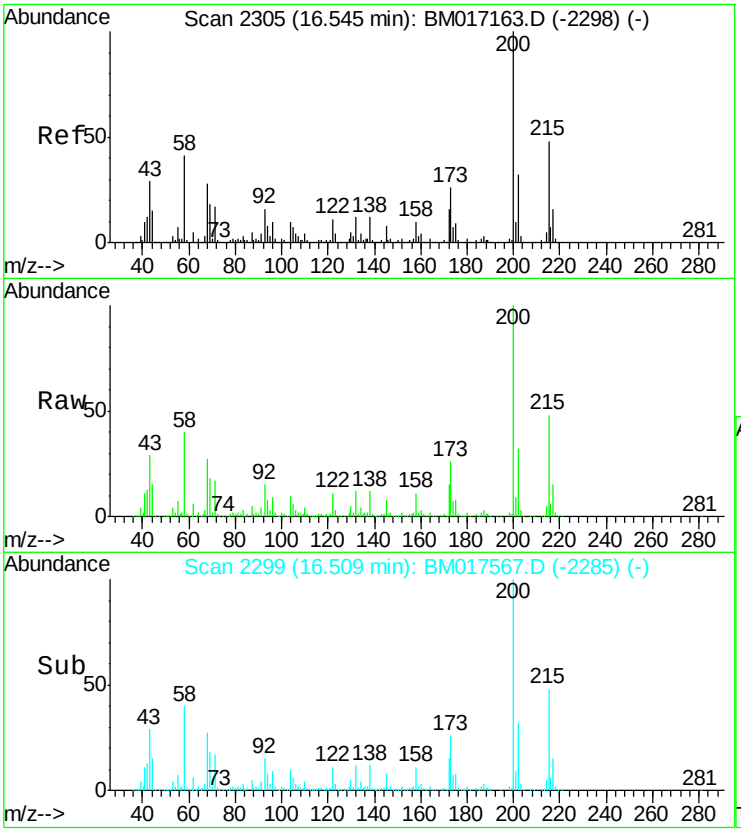


#68
Hexachlorobenzene
Concen: 51.42 ng
RT: 16.33 min Scan# 2268
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:284 Resp: 1082213

Ion	Ratio	Lower	Upper
284	100		
142	31.7	25.0	37.6
249	31.2	25.5	38.3



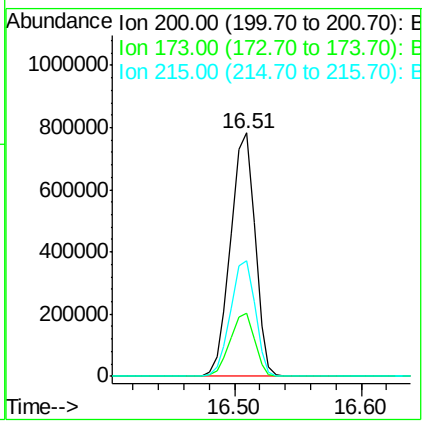


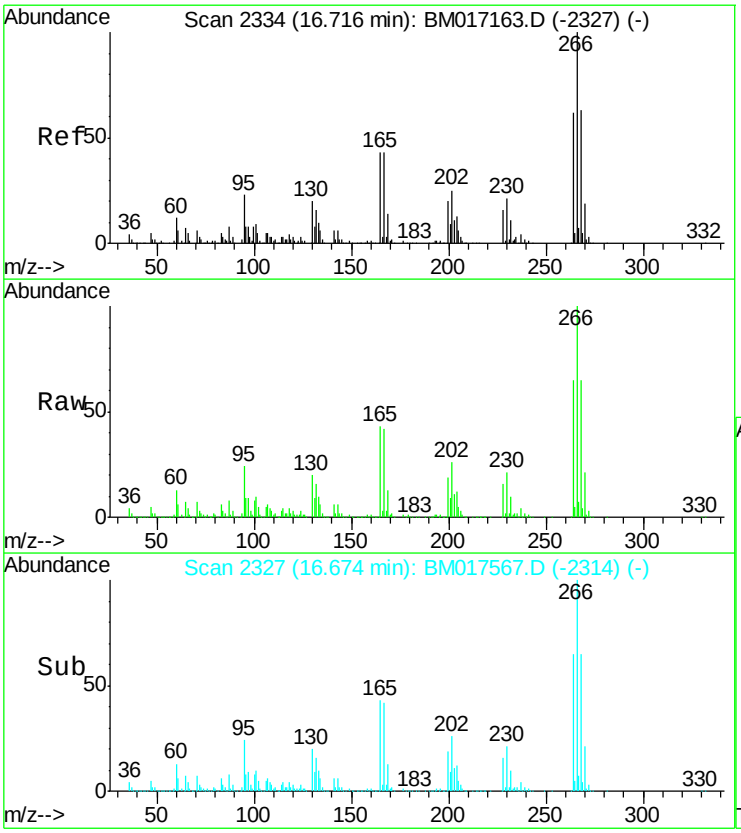
#69
Atrazine
Concen: 58.54 ng
RT: 16.51 min Scan# 2299
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 1046025

Ion	Ratio	Lower	Upper
200	100		
173	25.7	7.0	47.0
215	47.5	27.3	67.3

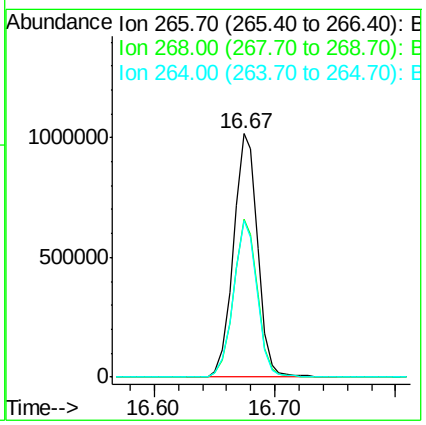


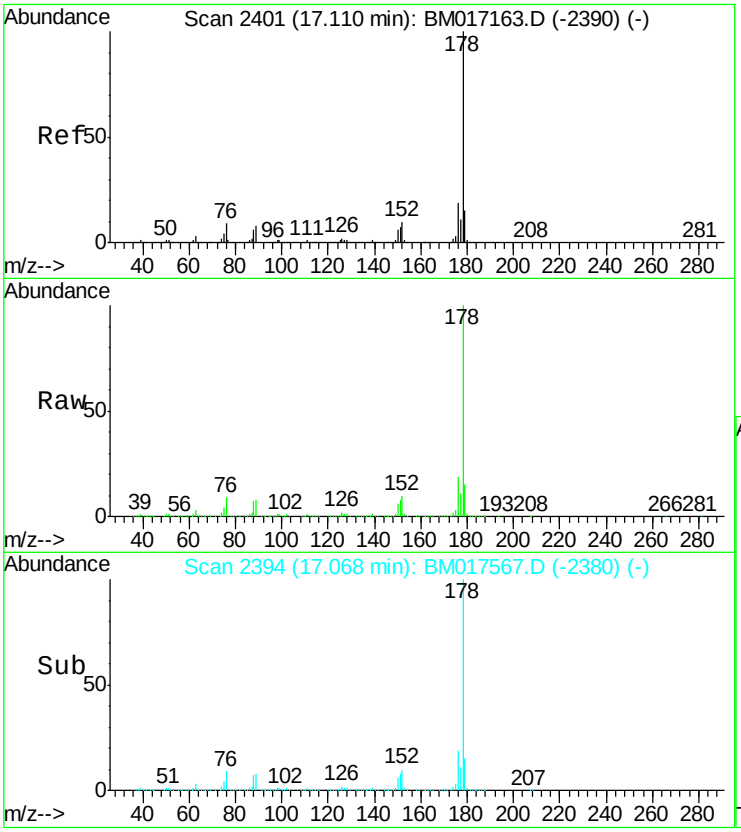


#70
Pentachlorophenol
Concen: 98.42 ng
RT: 16.67 min Scan# 2327
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:266 Resp: 1419056

Ion	Ratio	Lower	Upper
266	100		
268	64.8	50.7	76.1
264	64.5	50.4	75.6



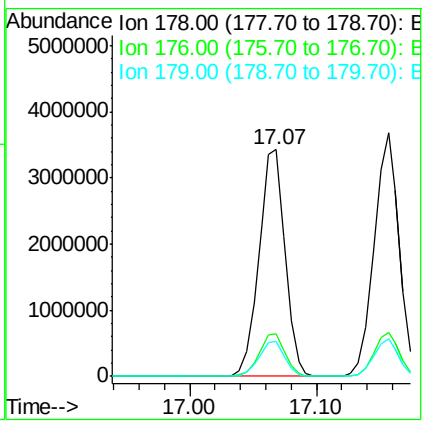


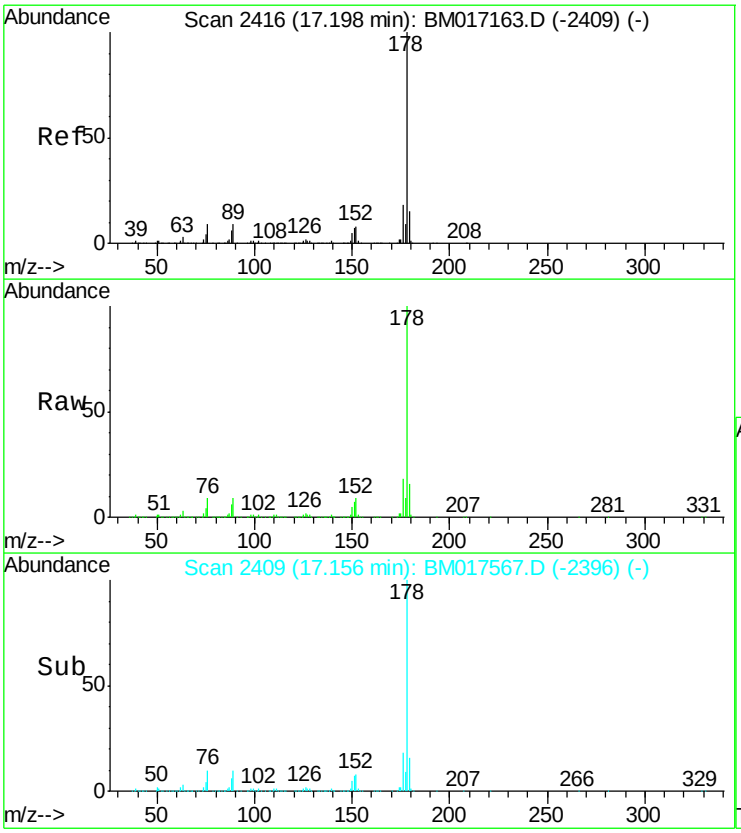
#71
Phenanthrene
Concen: 54.99 ng
RT: 17.07 min Scan# 2394
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 4895607

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.0	22.6
179	15.2	12.3	18.5

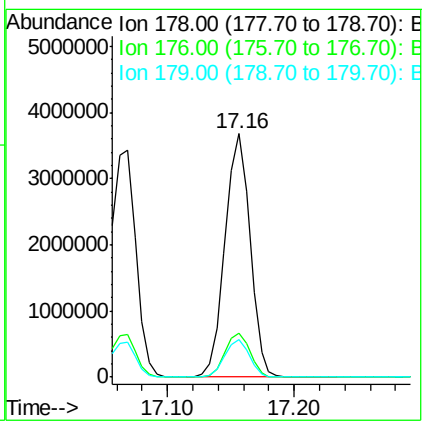


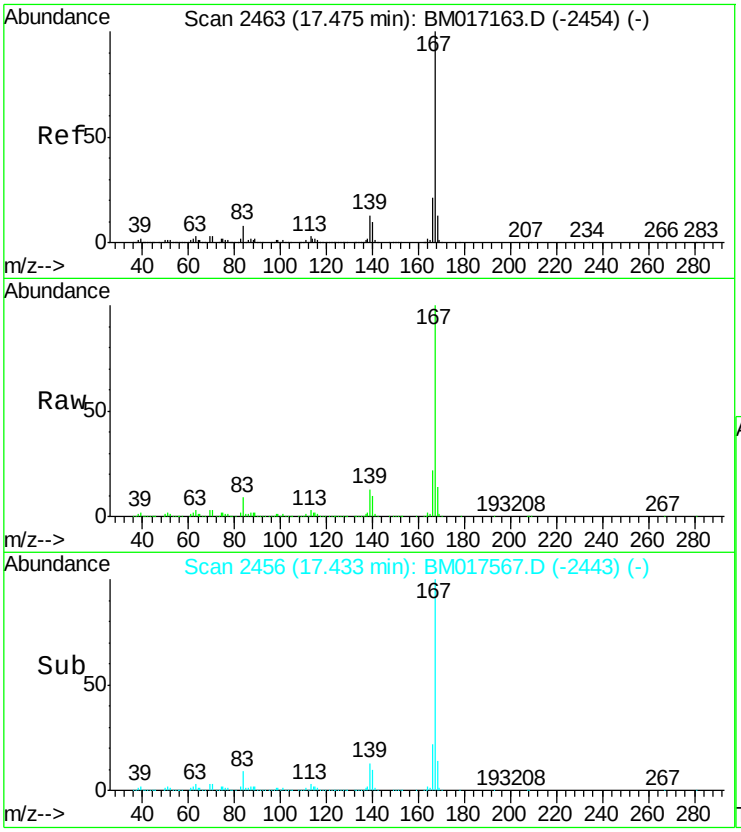


#72
Anthracene
Concen: 59.26 ng
RT: 17.16 min Scan# 2409
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:178 Resp: 5013497

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.5	21.7
179	15.5	12.2	18.2



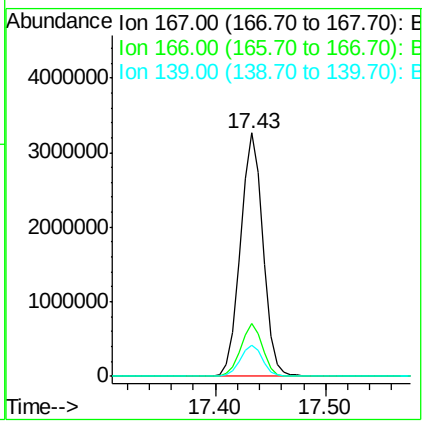


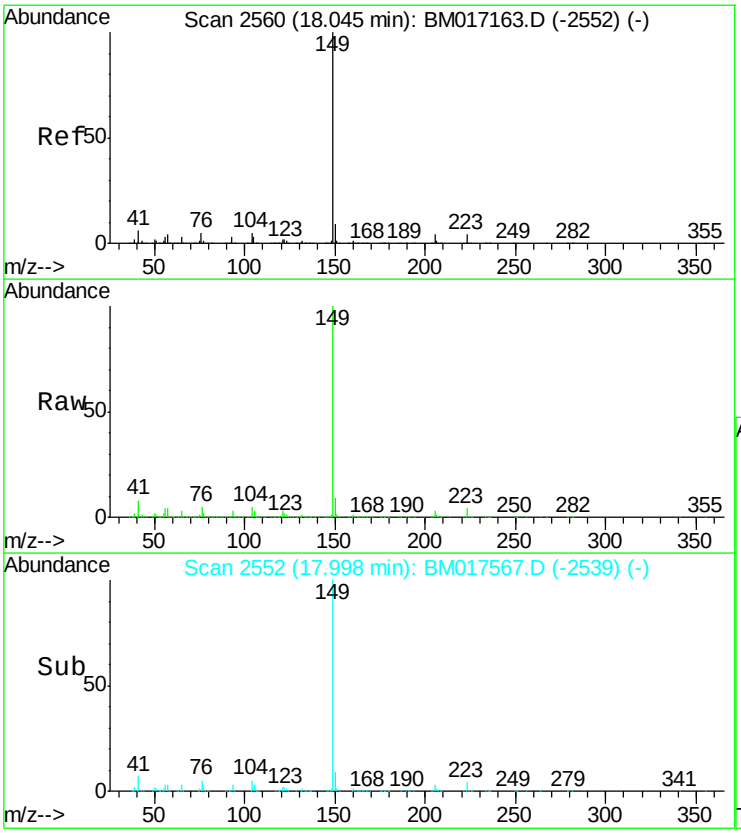
#73
Carbazole
Concen: 54.25 ng
RT: 17.43 min Scan# 2456
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 4687654

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.1	25.7
139	12.8	10.1	15.1

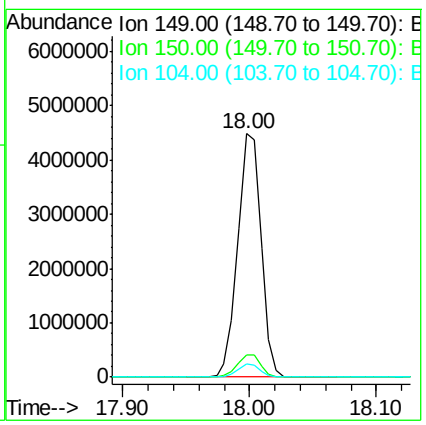


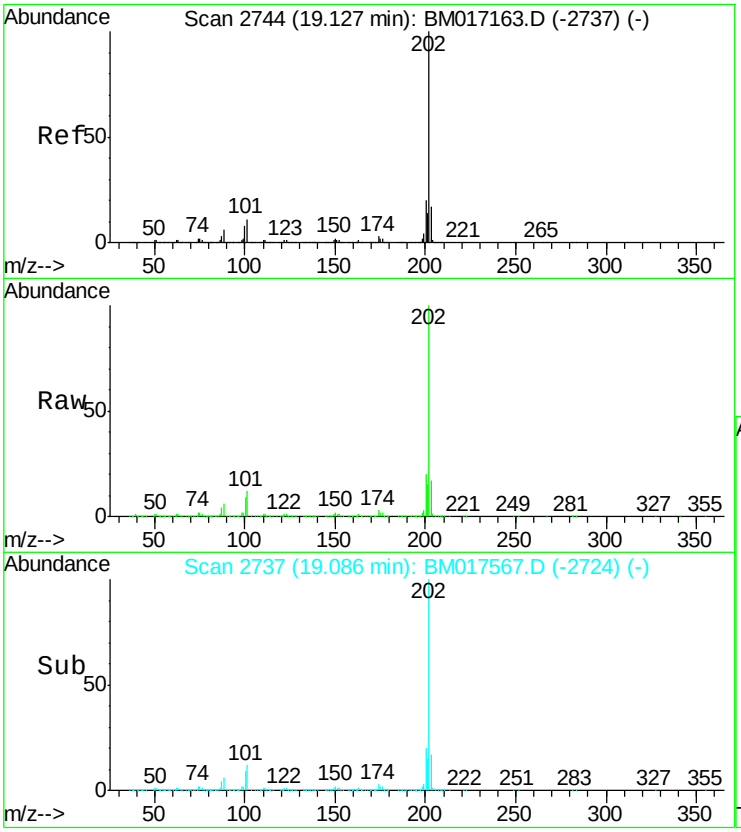


#74
Di-n-butylphthalate
Concen: 62.49 ng
RT: 18.00 min Scan# 2552
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:149 Resp: 5695300

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	5.2	4.3	6.5



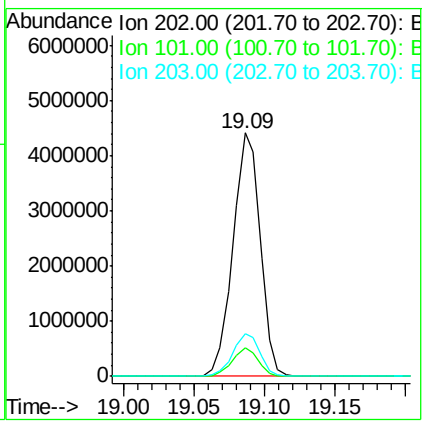


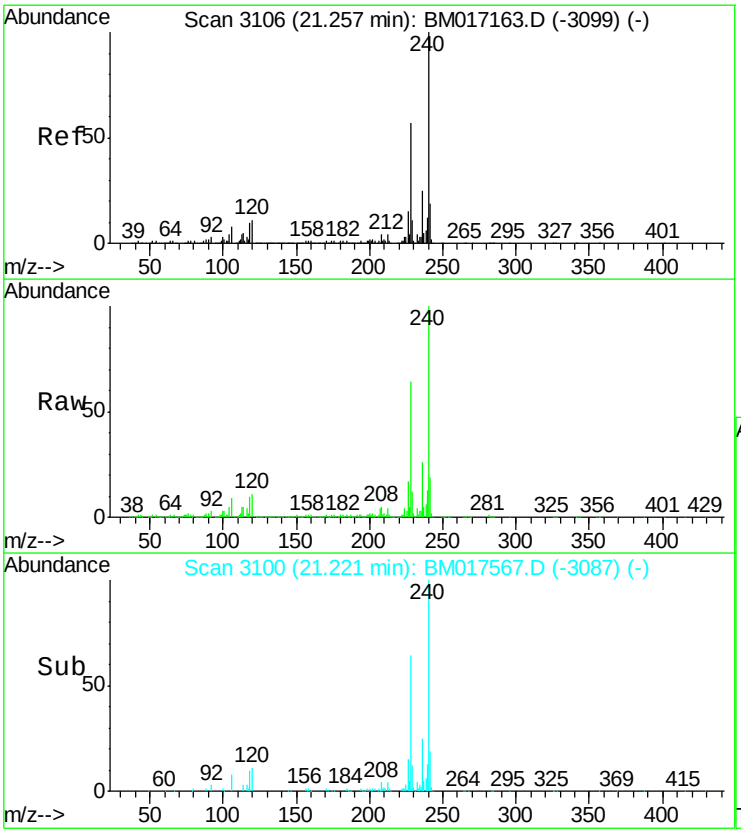
#75
Fluoranthene
Concen: 59.07 ng
RT: 19.09 min Scan# 2737
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 5917969

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	30.0
203	17.4	0.0	37.2

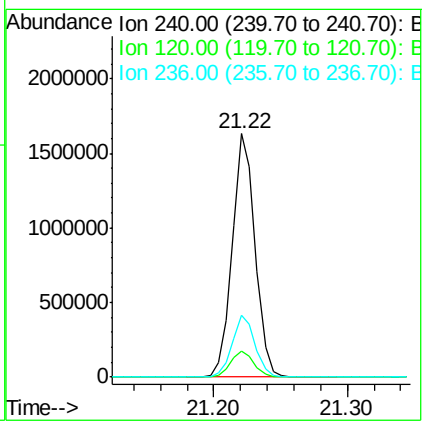


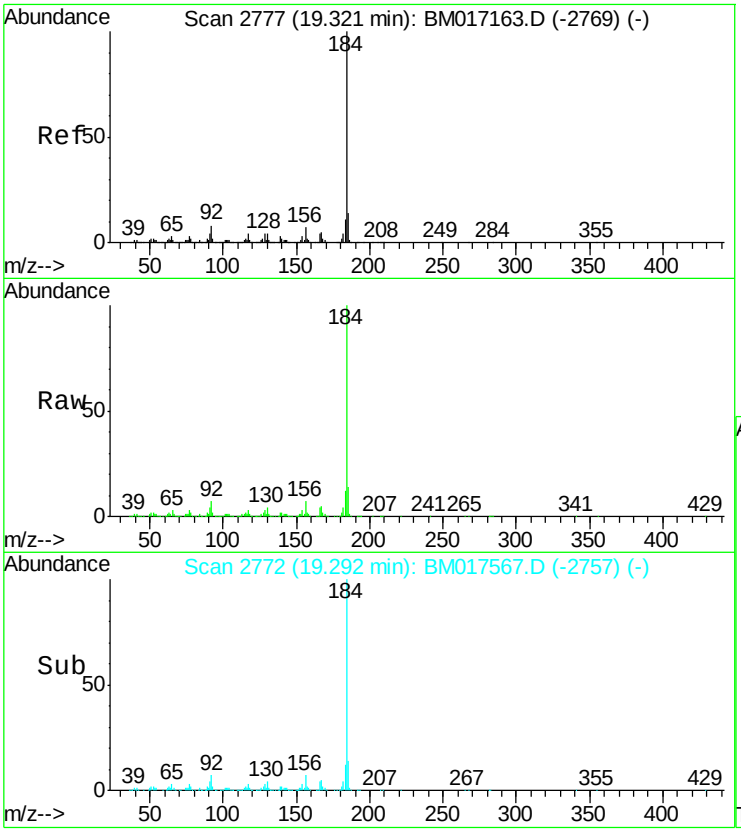


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.22 min Scan# 3100
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:240 Resp: 1949397

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



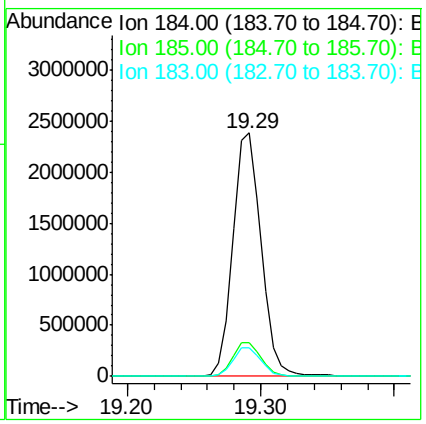


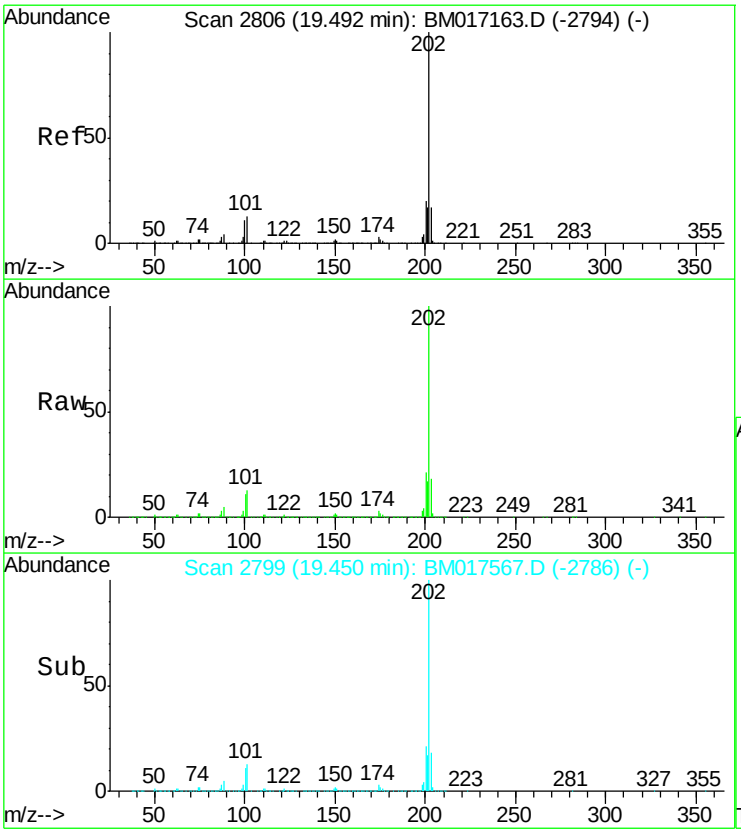
#77
Benzidine
Concen: 71.19 ng
RT: 19.29 min Scan# 2772
Delta R.T. -0.01 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 3518862

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.8	17.8
183	12.0	9.7	14.5

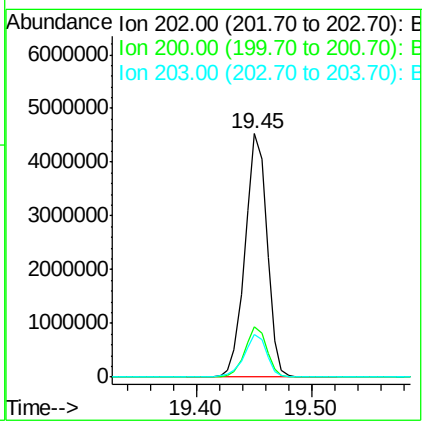


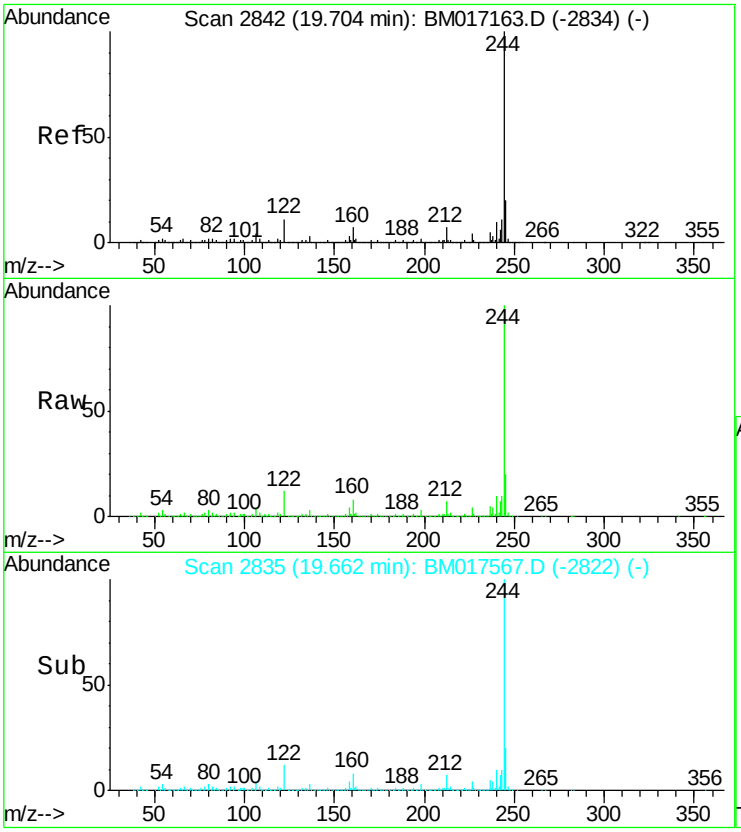


#78
Pyrene
Concen: 55.02 ng
RT: 19.45 min Scan# 2799
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:202 Resp: 5994782

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.3	24.5
203	17.6	13.9	20.9



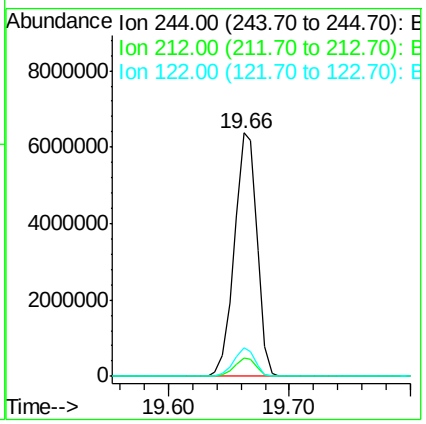


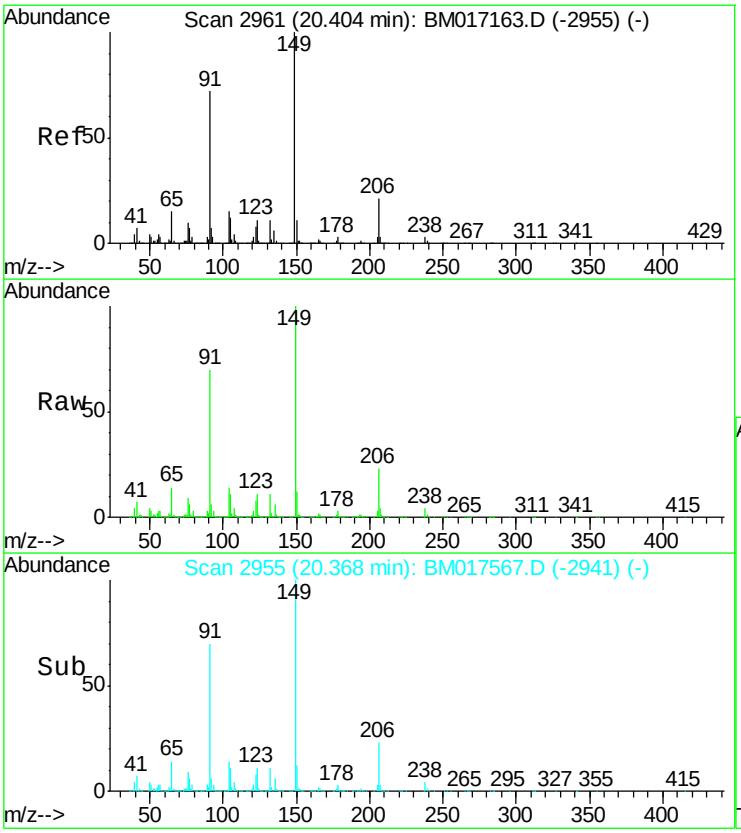
#79
Terphenyl-d14
Concen: 96.05 ng
RT: 19.66 min Scan# 2835
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 8306854

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.5	8.3
122	12.0	8.4	12.6

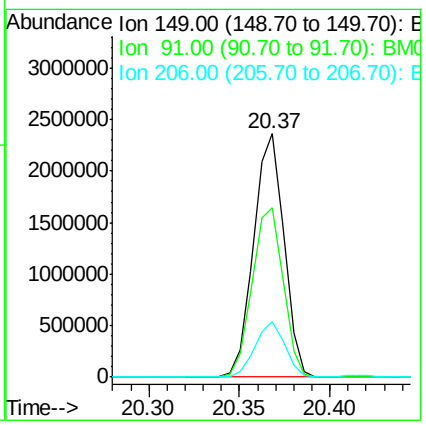


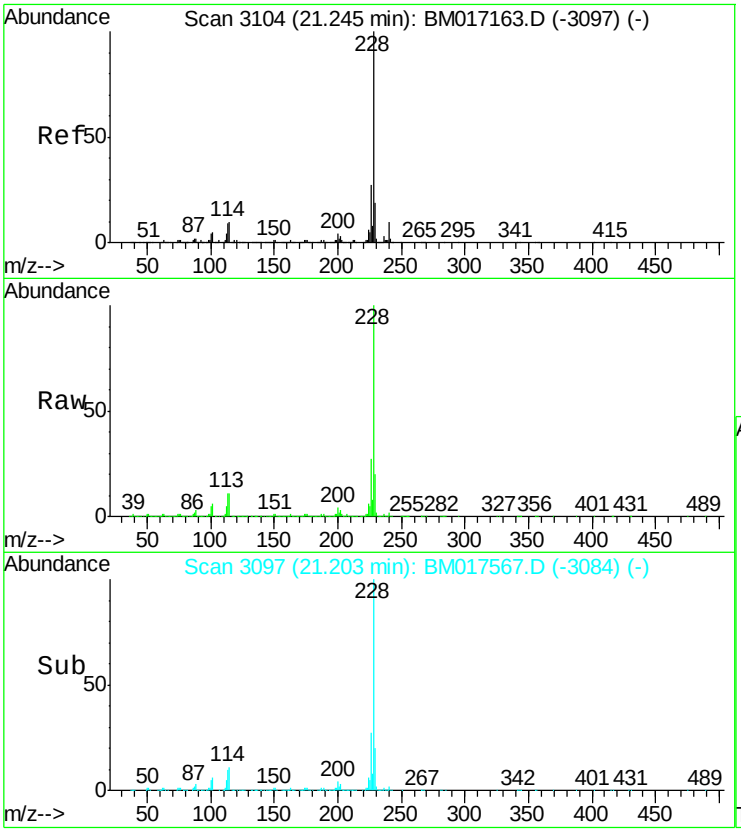


#80
Butylbenzylphthalate
Concen: 63.51 ng
RT: 20.37 min Scan# 2955
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:149 Resp: 2745909

Ion	Ratio	Lower	Upper
149	100		
91	69.8	51.3	76.9
206	22.7	18.0	27.0



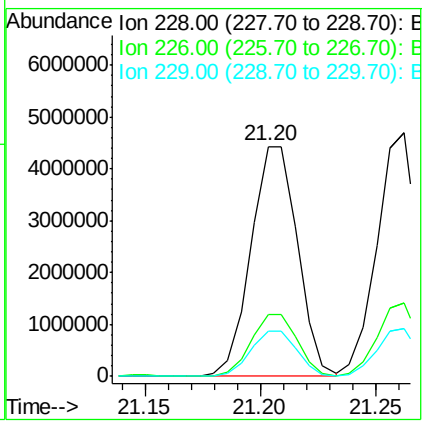


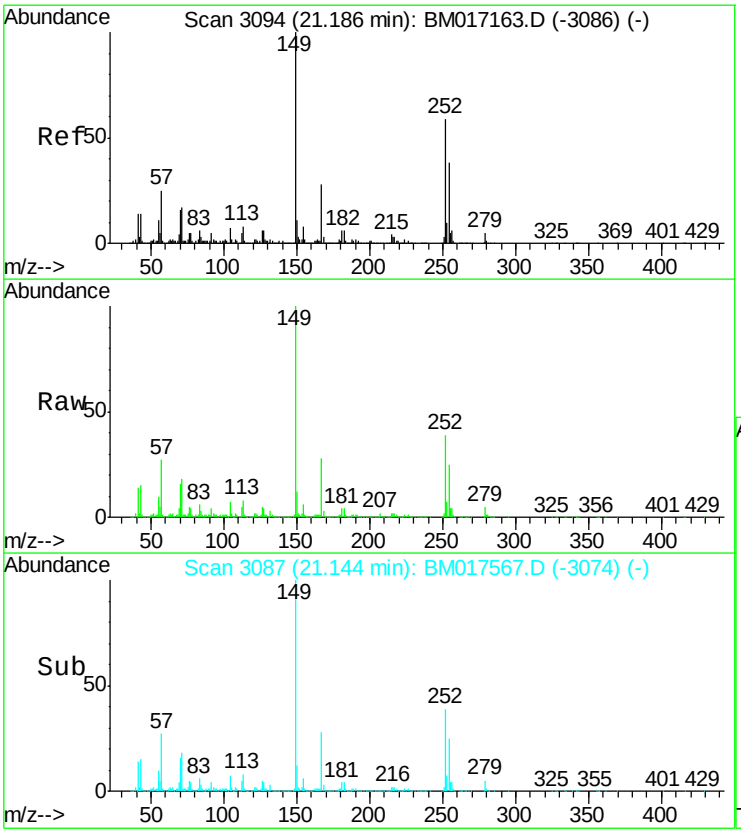
#81
Benzo(a)anthracene
Concen: 56.66 ng
RT: 21.20 min Scan# 3097
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 6215595

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.4	32.0
229	19.9	15.9	23.9

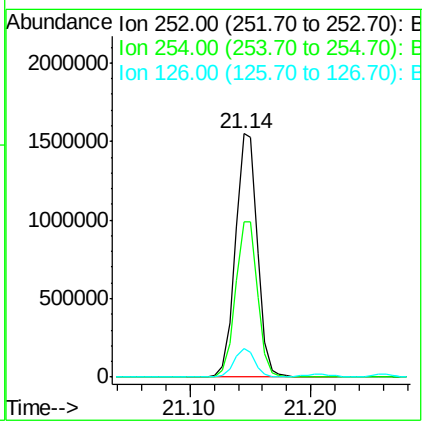


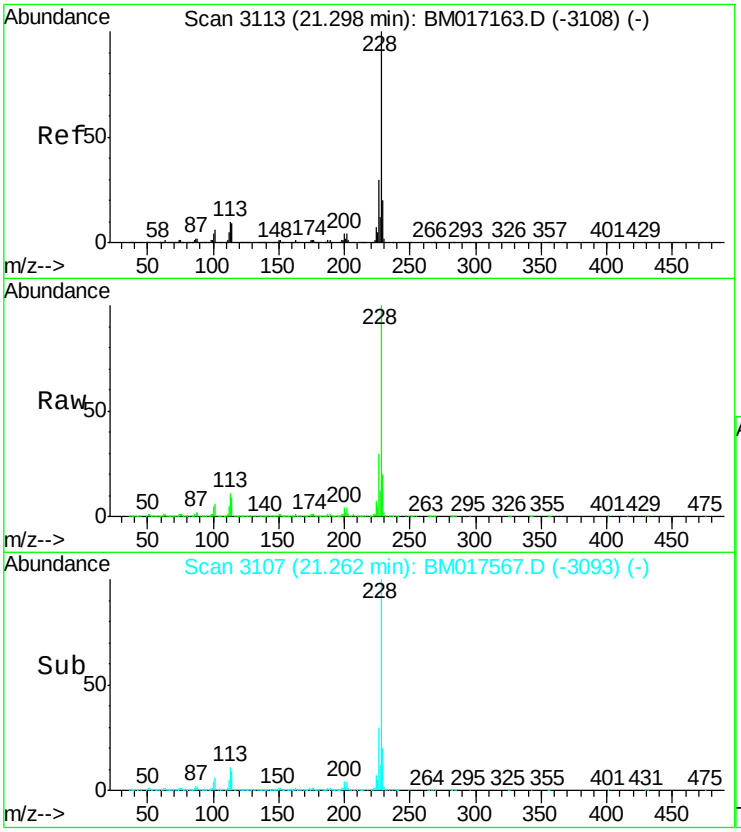


#82
3,3'-Dichlorobenzidine
Concen: 47.90 ng
RT: 21.14 min Scan# 3087
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:252 Resp: 1958506

Ion	Ratio	Lower	Upper
252	100		
254	63.8	52.1	78.1
126	12.0	8.6	12.8



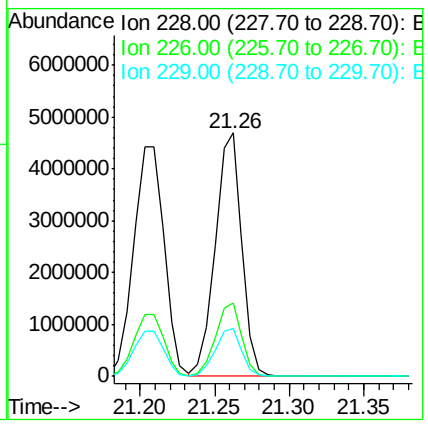


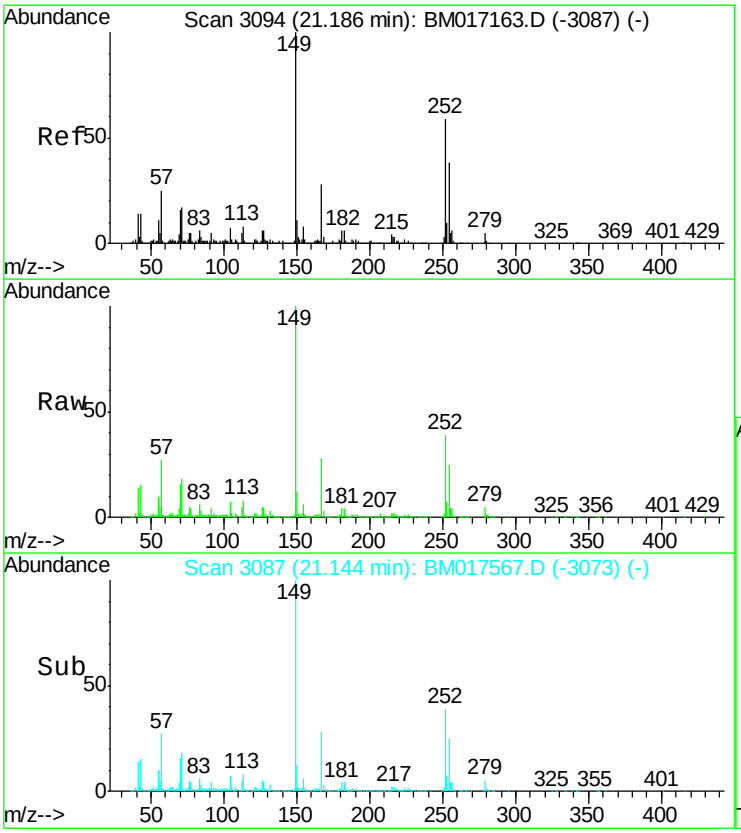
#83
Chrysene
Concen: 53.56 ng
RT: 21.26 min Scan# 3107
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 5815523

Ion	Ratio	Lower	Upper
228	100		
226	30.2	23.3	34.9
229	19.8	15.6	23.4

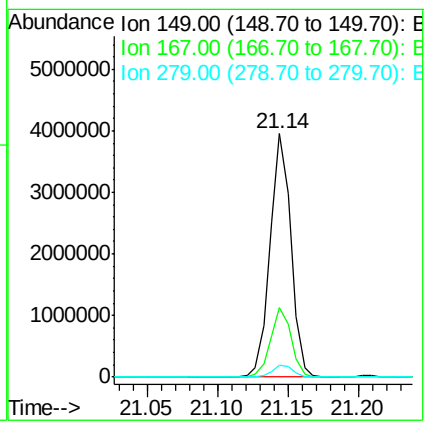


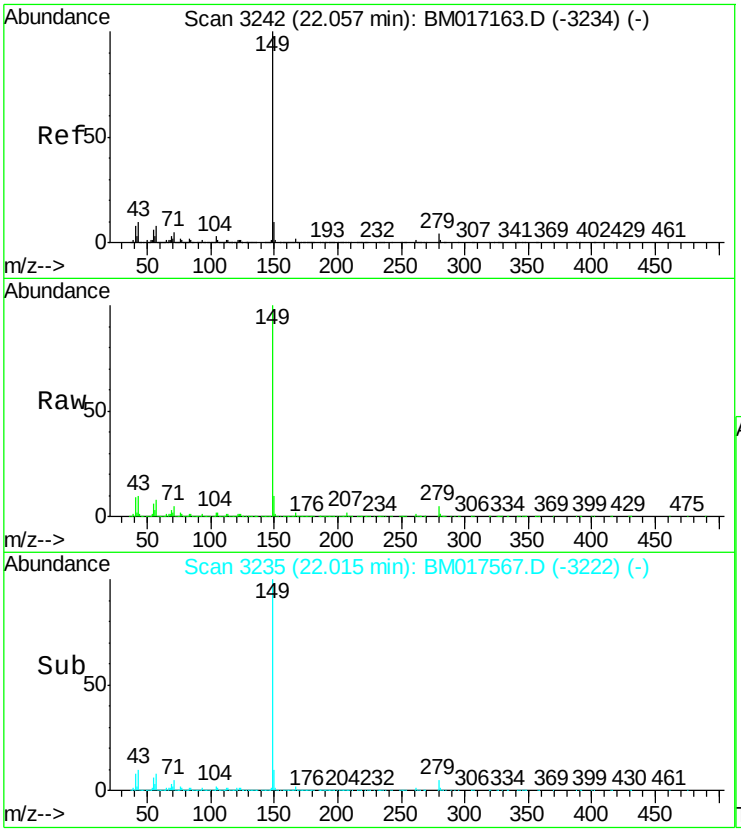


#84
Bis(2-ethylhexyl)phthalate
Concen: 62.96 ng
RT: 21.14 min Scan# 3087
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:149 Resp: 4111697

Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.2	33.4
279	4.7	3.6	5.4



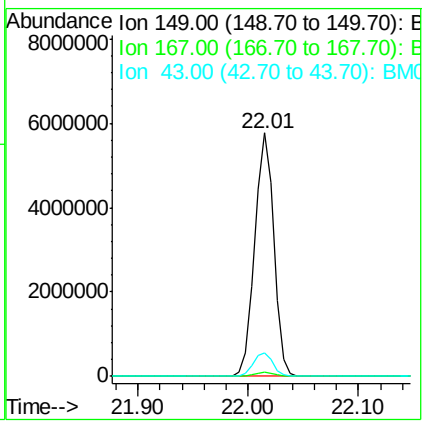


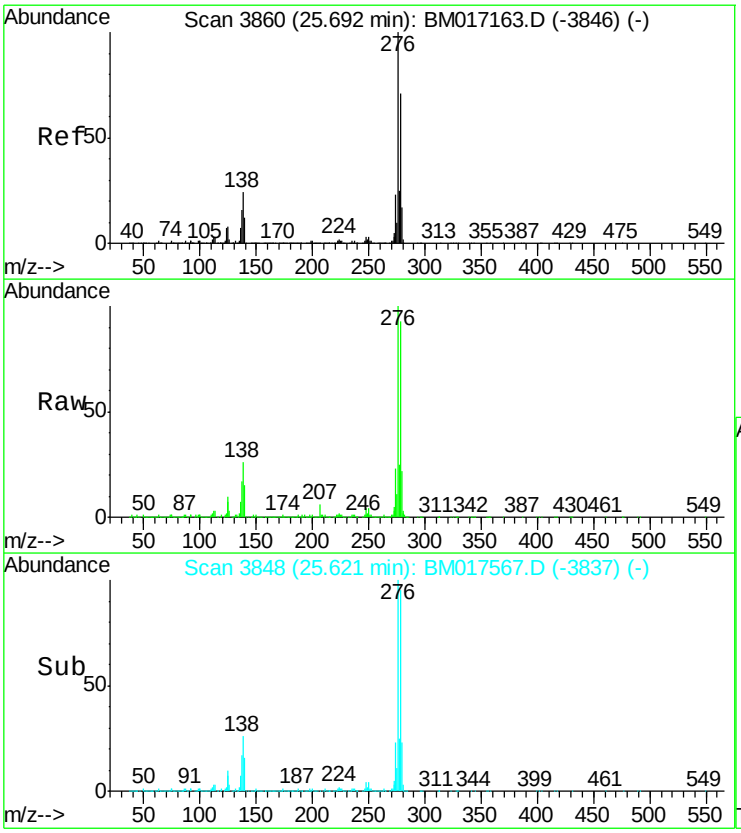
#85
Di-n-octyl phthalate
Concen: 63.36 ng
RT: 22.01 min Scan# 3235
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 7025533

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	9.8	7.2	10.8

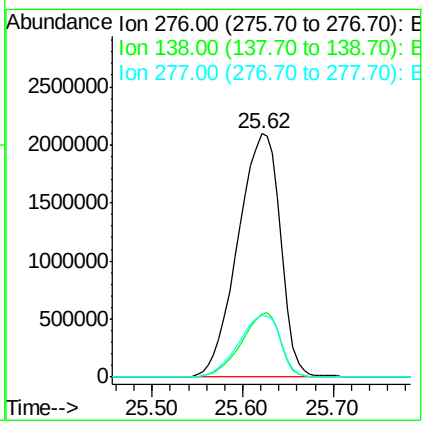


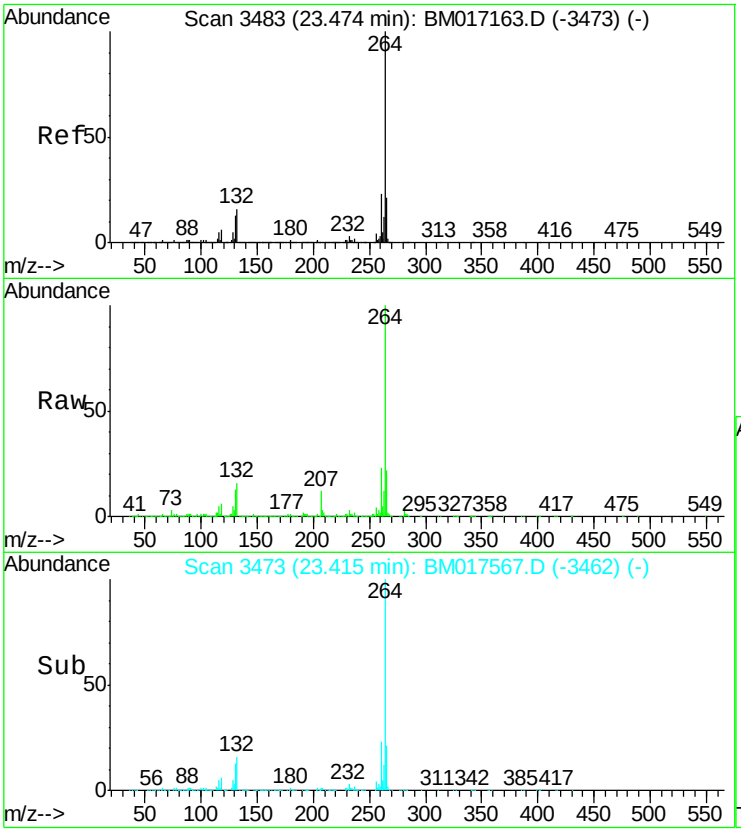


#86
Indeno(1,2,3-cd)pyrene
Concen: 56.21 ng
RT: 25.62 min Scan# 3848
Delta R.T. -0.04 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:276 Resp: 6826542

Ion	Ratio	Lower	Upper
276	100		
138	24.4	19.5	29.3
277	25.2	20.1	30.1



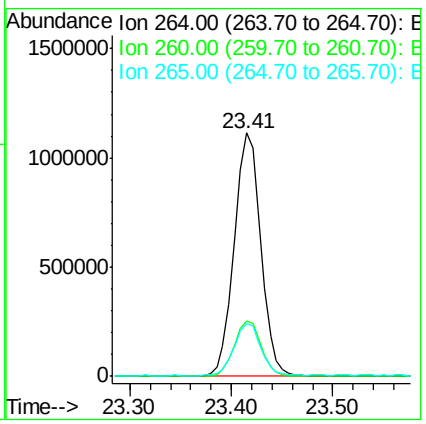


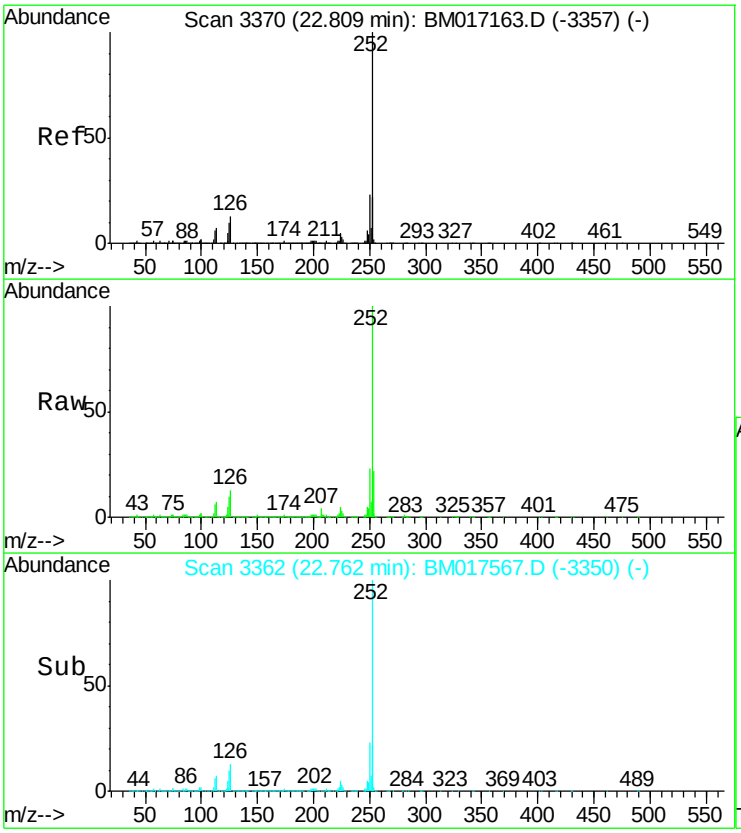
#87
Perylene-d12
Concen: 20.00 ng
RT: 23.41 min Scan# 3473
Delta R.T. -0.04 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 2035170

Ion	Ratio	Lower	Upper
264	100		
260	22.8	18.6	27.8
265	21.8	17.8	26.8

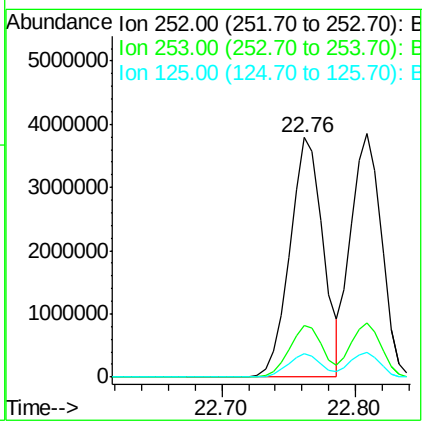


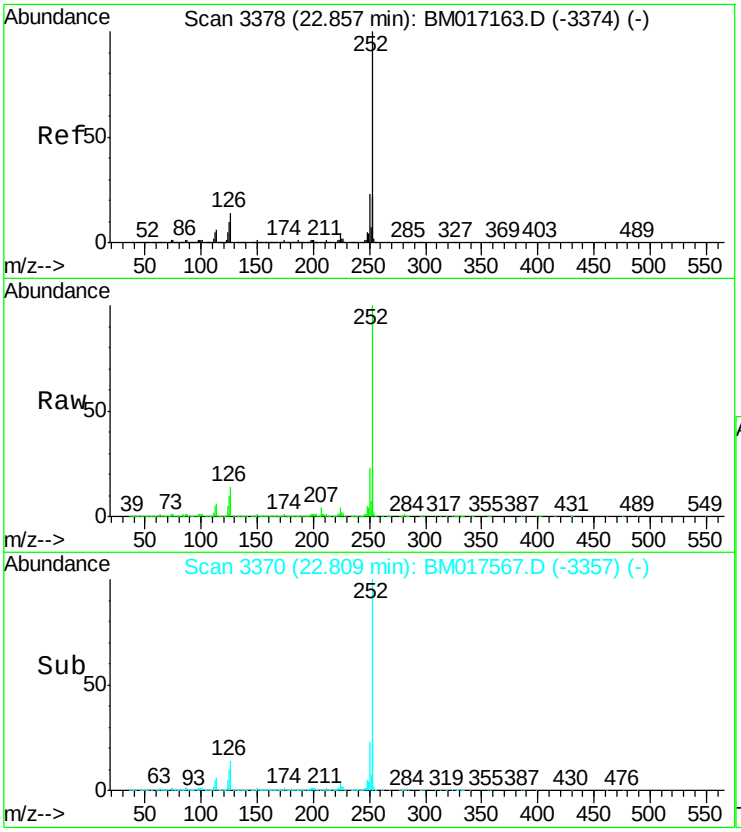


#88
Benzo(b)fluoranthene
Concen: 58.54 ng
RT: 22.76 min Scan# 3362
Delta R.T. -0.03 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:252 Resp: 6513522

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.2
125	10.0	7.5	11.3



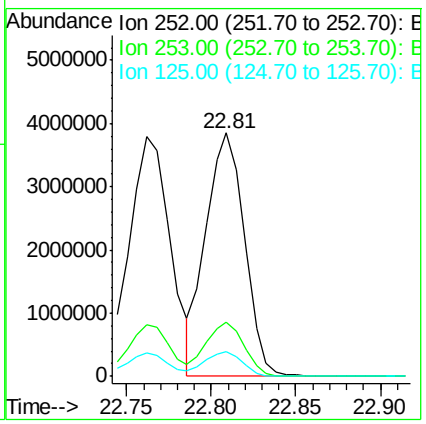


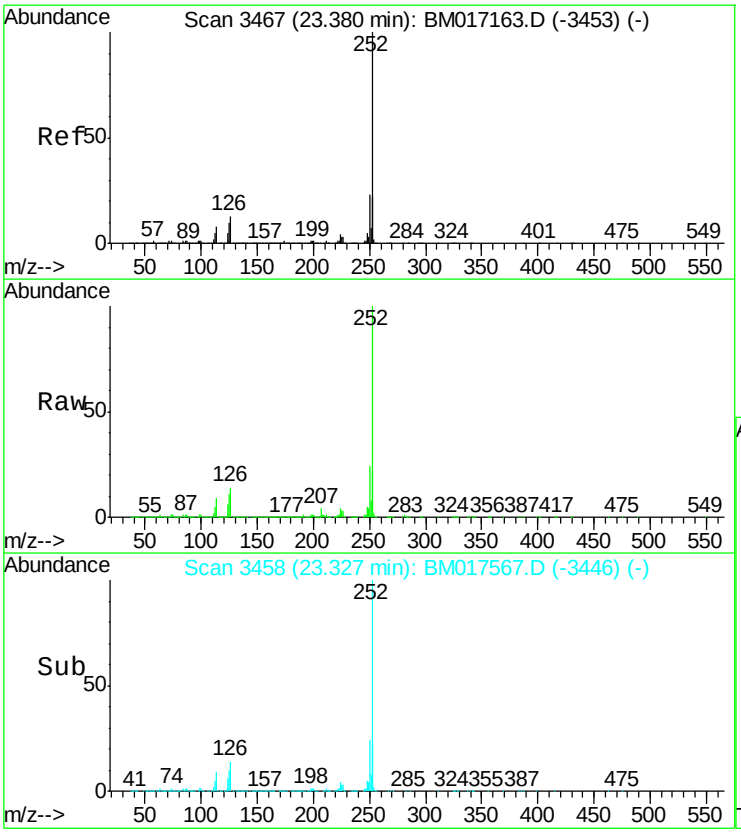
#89
Benzo(k)fluoranthene
Concen: 54.91 ng
RT: 22.81 min Scan# 3370
Delta R.T. -0.02 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 6130660

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	9.9	8.2	12.2

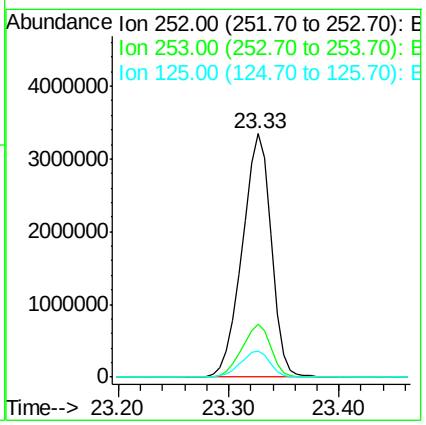


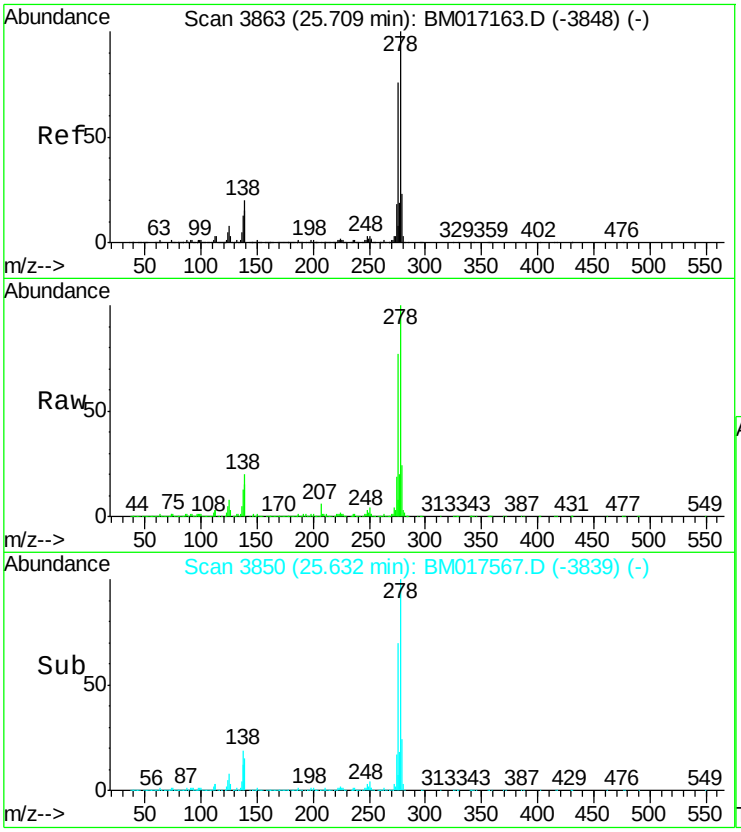


#90
Benzo(a)pyrene
Concen: 58.60 ng
RT: 23.33 min Scan# 3458
Delta R.T. -0.03 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:252 Resp: 6191467

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	10.5	8.6	13.0



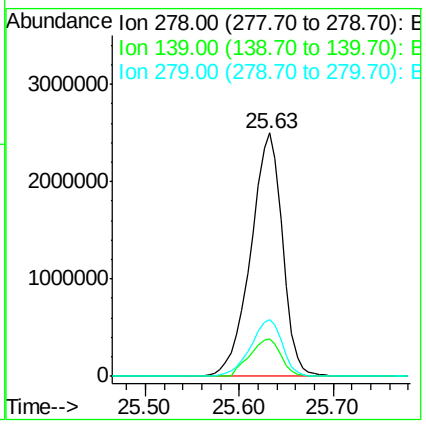


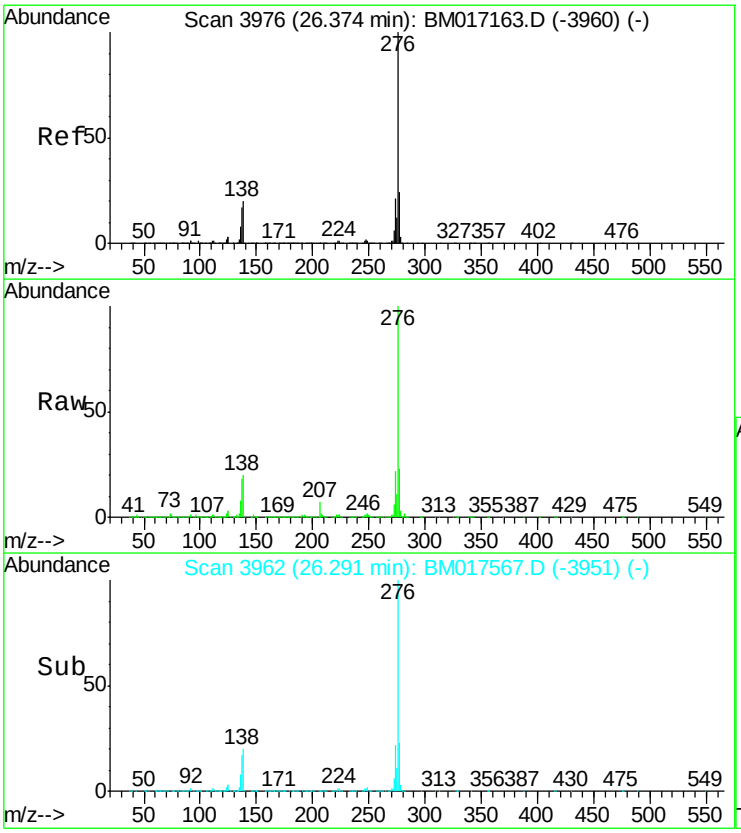
#91
Dibenzo(a,h)anthracene
Concen: 55.58 ng
RT: 25.63 min Scan# 3850
Delta R.T. -0.04 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 5830714

Ion	Ratio	Lower	Upper
278	100		
139	15.4	12.7	19.1
279	23.6	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 53.78 ng
RT: 26.29 min Scan# 3962
Delta R.T. -0.04 min
Lab File: BM017567.D
Acq: 07 Nov 2018 19:24

Tgt Ion:276 Resp: 5591454

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.6	28.0
138	20.1	16.4	24.6