Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110718\
Data File : BM017548.D
Acq On : 07 Nov 2018 03:52
Operator : MJ/SJ
Sample : J5765-02MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Nov 07 08:38:44 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	7.63	152	224909	20.00	ng		-0.02
21) Naphthalene-d8	10.40	136	961816	20.00	ng		-0.02
39) Acenaphthene-d10	14.27	164	638972	20.00	ng		-0.02
64) Phenanthrene-d10	17.02	188	1625578	20.00	ng		-0.02
76) Chrysene-d12	21.23	240	1995737	20.00	ng		-0.02
87) Perylene-d12	23.42	264	2061069	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.25	112	1551855	116.70	ng		-0.01
7) Phenol-d6	6.82	99	1972847	108.93	ng		-0.02
23) Nitrobenzene-d5	8.78	82	1499726	91.19	ng		-0.02
42) 2,4,6-Tribromophenol	15.77	330	1314327	152.10	ng		-0.02
45) 2-Fluorobiphenyl	12.89	172	3868890	80.56	ng		-0.02
79) Terphenyl-d14	19.67	244	7629632	86.17	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.25	88	198152	29.18	ng	#	70
3) Pyridine	3.63	79	444864	28.47	ng	#	79
4) n-Nitrosodimethylamine	3.55	42	323033	51.50	ng	#	64
6) Aniline	6.97	93	318984	14.08	ng		96
8) 2-Chlorophenol	7.20	128	734457	47.74	ng		96
9) Benzaldehyde	6.79	77	463045	40.10	ng		93
10) Phenol	6.84	94	793351	40.70	ng		96
11) bis(2-Chloroethyl)ether	7.07	93	664053	42.74	ng		94
12) 1,3-Dichlorobenzene	7.52	146	729052	40.65	ng		97
13) 1,4-Dichlorobenzene	7.66	146	751827	41.03	ng		98
14) 1,2-Dichlorobenzene	7.97	146	730387	41.37	ng		99
15) Benzyl Alcohol	7.87	79	700853	52.94	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.16	45	994240	45.80	ng		98
17) 2-Methylphenol	8.07	107	621827	49.70	ng		96
18) Hexachloroethane	8.69	117	275072	43.87	ng		96
19) n-Nitroso-di-n-propylamine	8.43	70	605231	50.75	ng		95
20) 3+4-Methylphenols	8.40	107	847827	49.55	ng		97
22) Acetophenone	8.45	105	1138597	46.70	ng		95
24) Nitrobenzene	8.82	77	858169	49.33	ng		92
25) Isophorone	9.35	82	1659233	61.10	ng		97
26) 2-Nitrophenol	9.53	139	408968	49.97	ng		96
27) 2,4-Dimethylphenol	9.59	122	742809	61.86	ng		99
28) bis(2-Chloroethoxy)methane	9.83	93	1007118	52.69	ng		100
29) 2,4-Dichlorophenol	10.06	162	770566	55.27	ng		97
30) 1,2,4-Trichlorobenzene	10.26	180	757756	45.31	ng		99
31) Naphthalene	10.45	128	2410997	51.15	ng		99
32) Benzoic acid	9.76	122	453519	50.62	ng	#	86
33) 4-Chloroaniline	10.58	127	76094	3.74	ng	#	95
34) Hexachlorobutadiene	10.72	225	459397	43.35	ng		98
35) Caprolactam	11.38	113	68237	13.43	ng		95
36) 4-Chloro-3-methylphenol	11.70	107	929461	59.14	ng		96
37) 2-Methylnaphthalene	12.07	142	1881159	58.32	ng		97
38) 1-Methylnaphthalene	12.29	142	1798453	57.29	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.44	216	978546	43.49	ng	#	98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110718\
Data File : BM017548.D
Acq On : 07 Nov 2018 03:52
Operator : MJ/SJ
Sample : J5765-02MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Nov 07 08:38:44 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	12.42	237	1235820	113.60 ng	99
43) 2,4,6-Trichlorophenol	12.69	196	700942	53.66 ng	99
44) 2,4,5-Trichlorophenol	12.76	196	763234	54.49 ng	97
46) 1,1'-Biphenyl	13.10	154	2536378	44.11 ng	99
47) 2-Chloronaphthalene	13.14	162	1926822	45.55 ng	100
48) 2-Nitroaniline	13.36	65	662620	54.56 ng	100
49) Acenaphthylene	13.99	152	3311430	54.01 ng	100
50) Dimethylphthalate	13.75	163	2748750	55.76 ng	99
51) 2,6-Dinitrotoluene	13.86	165	610386	56.26 ng	98
52) Acenaphthene	14.33	154	1948571	50.61 ng	98
53) 3-Nitroaniline	14.19	138	188203	16.02 ng	84
54) 2,4-Dinitrophenol	14.41	184	780349	118.22 ng	98
55) Dibenzofuran	14.67	168	3207724	50.10 ng	99
56) 4-Nitrophenol	14.52	139	1376220	125.64 ng	93
57) 2,4-Dinitrotoluene	14.66	165	901800	61.84 ng	92
58) Fluorene	15.33	166	2720820	57.42 ng	99
59) 2,3,4,6-Tetrachlorophenol	14.90	232	771939	60.46 ng	98
60) Diethylphthalate	15.12	149	2946813	60.28 ng	100
61) 4-Chlorophenyl-phenylether	15.33	204	1387799	51.37 ng	100
62) 4-Nitroaniline	15.37	138	609247	46.61 ng	94
63) Azobenzene	15.62	77	2803194	58.99 ng	96
65) 4,6-Dinitro-2-methylphenol	15.42	198	552411	52.20 ng	94
66) n-Nitrosodiphenylamine	15.54	169	2467890	50.18 ng	99
67) 4-Bromophenyl-phenylether	16.22	248	925396	51.85 ng	98
68) Hexachlorobenzene	16.33	284	1011102	48.77 ng	99
69) Atrazine	16.51	200	990083	56.25 ng	97
70) Pentachlorophenol	16.67	266	1301593	91.64 ng	100
71) Phenanthrene	17.07	178	4588549	52.32 ng	100
72) Anthracene	17.16	178	4680417	56.16 ng	99
73) Carbazole	17.43	167	4370663	51.34 ng	99
74) Di-n-butylphthalate	18.00	149	5579900	62.15 ng	99
75) Fluoranthene	19.09	202	5674179	57.49 ng	99
77) Benzidine	19.29	184	491607	9.71 ng	99
78) Pyrene	19.46	202	5775249	51.78 ng	100
80) Butylbenzylphthalate	20.37	149	2723748	61.75 ng	94
81) Benzo(a)anthracene	21.21	228	6072680	54.07 ng	99
82) 3,3'-Dichlorobenzidine	21.15	252	800739	19.13 ng	99
83) Chrysene	21.26	228	5699645	51.27 ng	99
84) Bis(2-ethylhexyl)phthalate	21.14	149	4093672	61.37 ng	100
85) Di-n-octyl phthalate	22.02	149	7084841	62.49 ng	98
86) Indeno(1,2,3-cd)pyrene	25.62	276	6608272	53.15 ng	100
88) Benzo(b)fluoranthene	22.77	252	6190171	54.93 ng	99
89) Benzo(k)fluoranthene	22.82	252	6098783	53.94 ng	99
90) Benzo(a)pyrene	23.33	252	5935137	55.47 ng	99
91) Dibenzo(a,h)anthracene	25.63	278	5656567	53.24 ng	99
92) Benzo(g,h,i)perylene	26.29	276	5454222	51.80 ng	99

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

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Acq On : 07 Nov 2018 03:52
Operator : MJ/SJ
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Misc :
ALS Vial : 18 Sample Multiplier: 1

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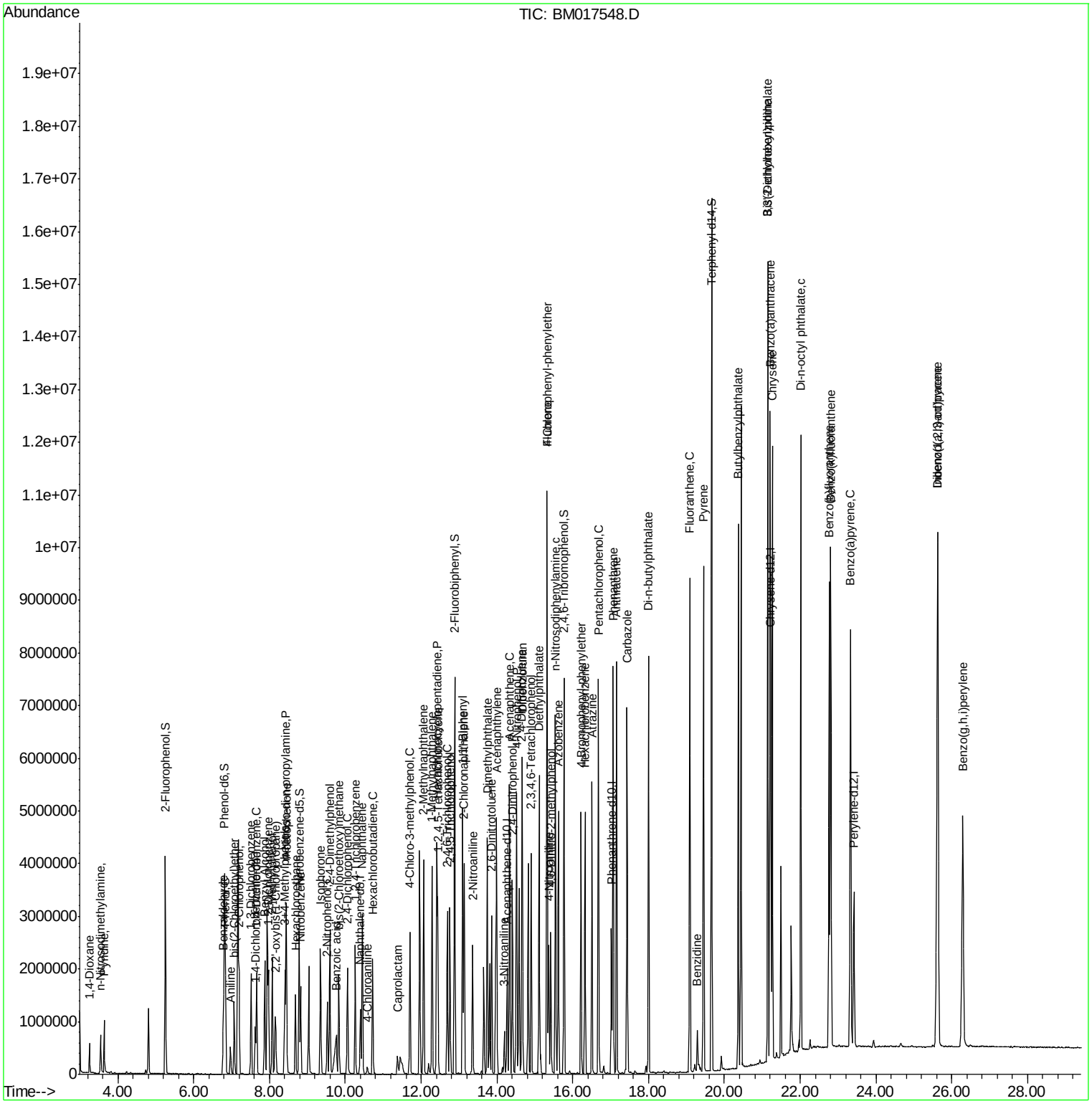
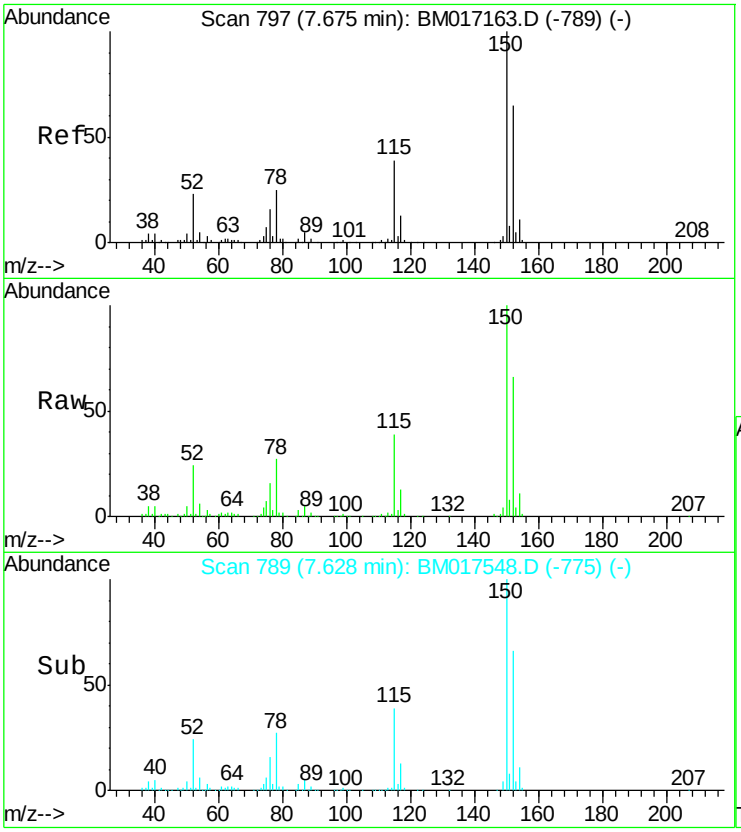
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 29 15:08:36 2018
Response via : Initial Calibration



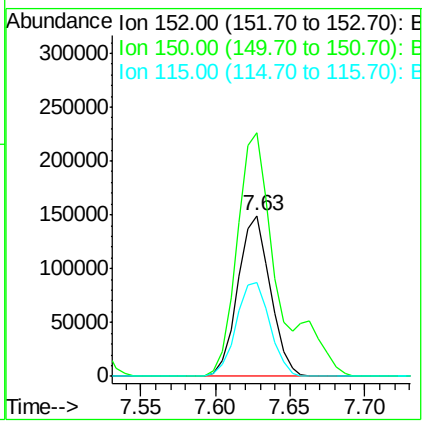


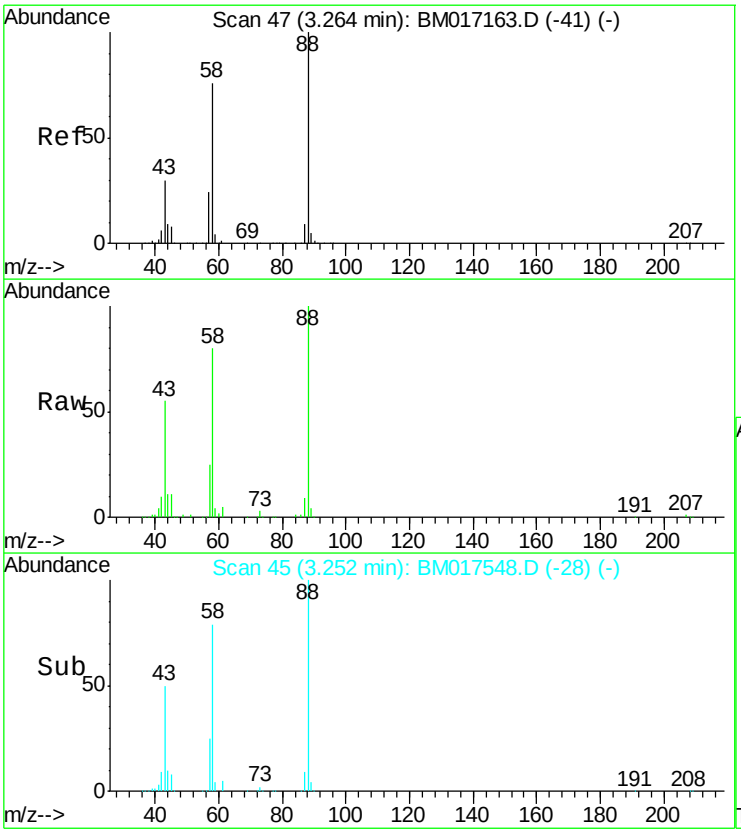
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.63 min Scan# 789
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 224909

Ion	Ratio	Lower	Upper
152	100		
150	151.8	124.3	186.5
115	58.5	48.1	72.1

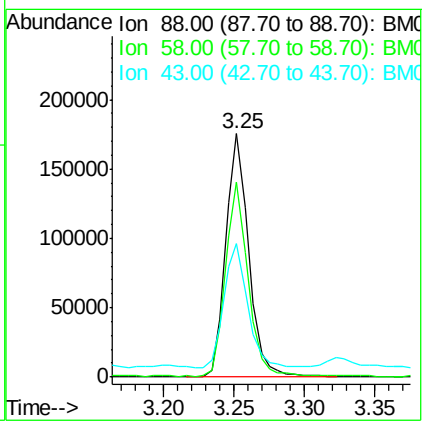


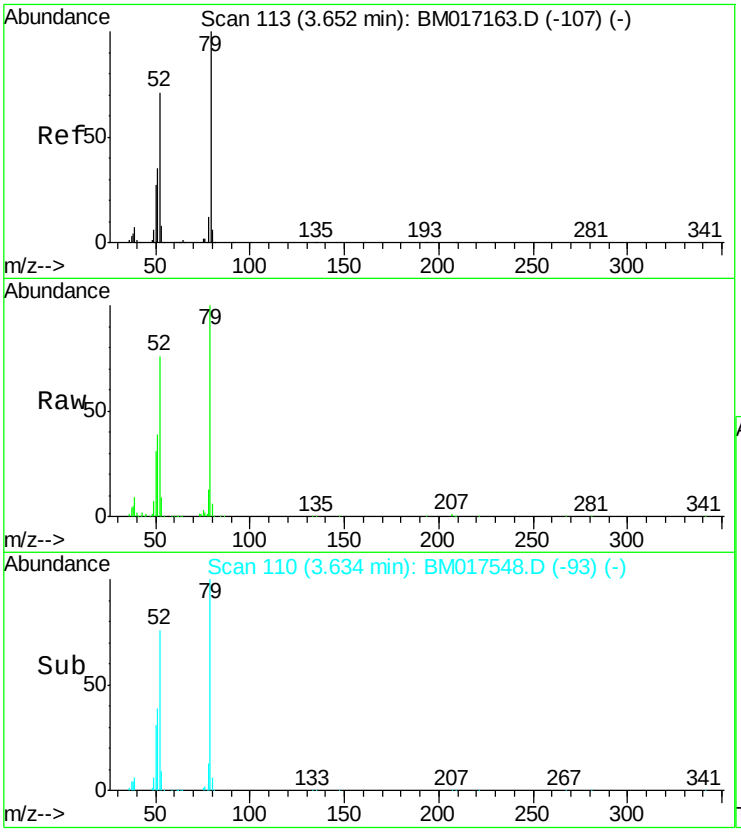


#2
1,4-Dioxane
Concen: 29.18 ng
RT: 3.25 min Scan# 45
Delta R.T. -0.00 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion: 88 Resp: 198152

Ion	Ratio	Lower	Upper
88	100		
58	77.5	50.2	75.4#
43	53.0	19.3	28.9#



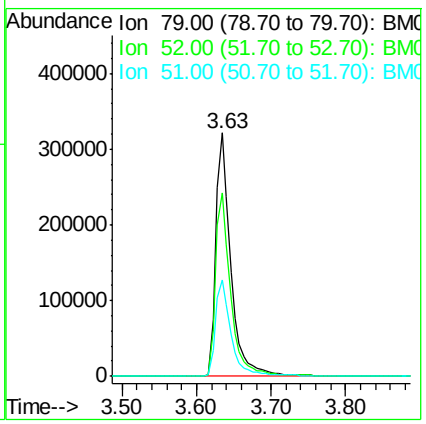


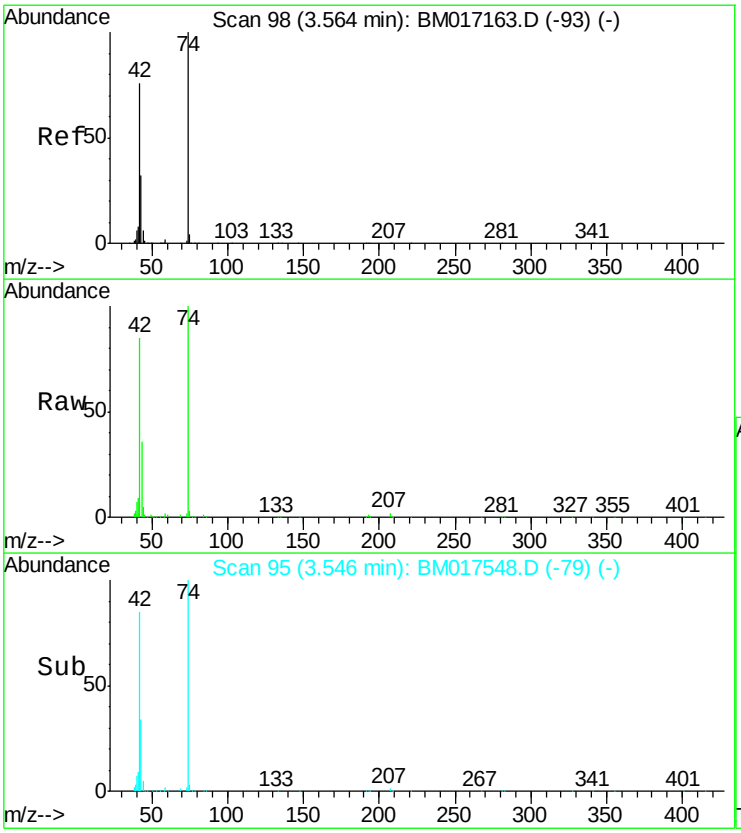
#3
Pyridine
Concen: 28.47 ng
RT: 3.63 min Scan# 110
Delta R.T. -0.00 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 444864

Ion	Ratio	Lower	Upper
79	100		
52	75.5	46.5	69.7#
51	39.4	24.6	37.0#

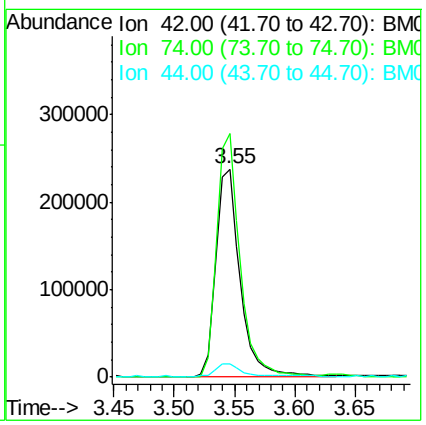


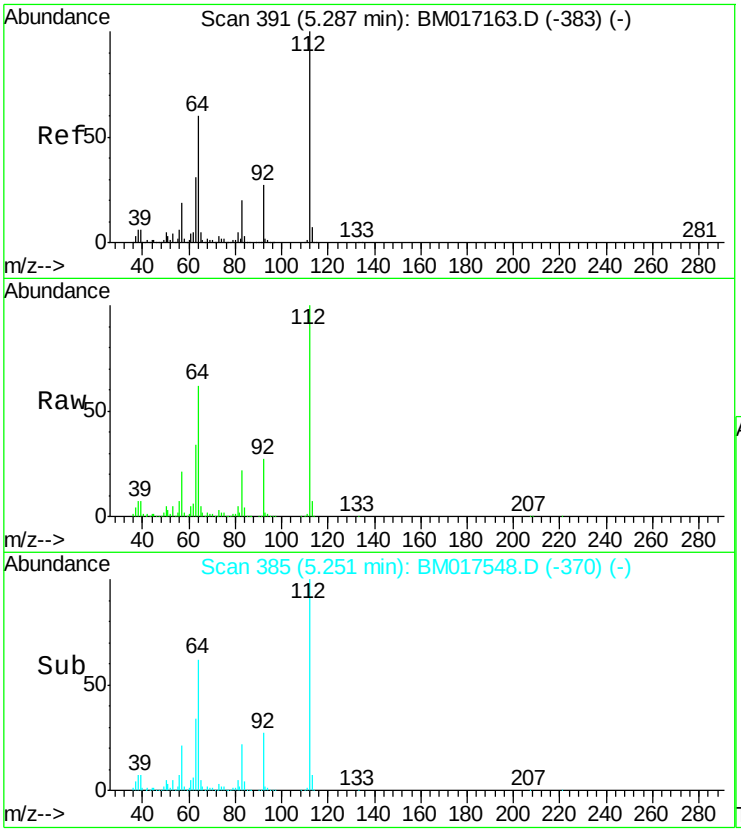


#4
n-Nitrosodimethylamine
Concen: 51.50 ng
RT: 3.55 min Scan# 95
Delta R.T. -0.01 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion: 42 Resp: 323033

Ion	Ratio	Lower	Upper
42	100		
74	117.1	114.4	171.6
44	6.3	48.6	73.0#



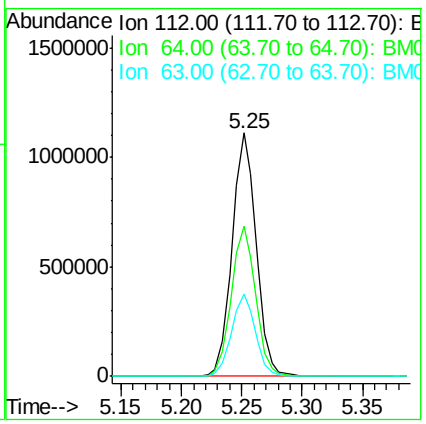


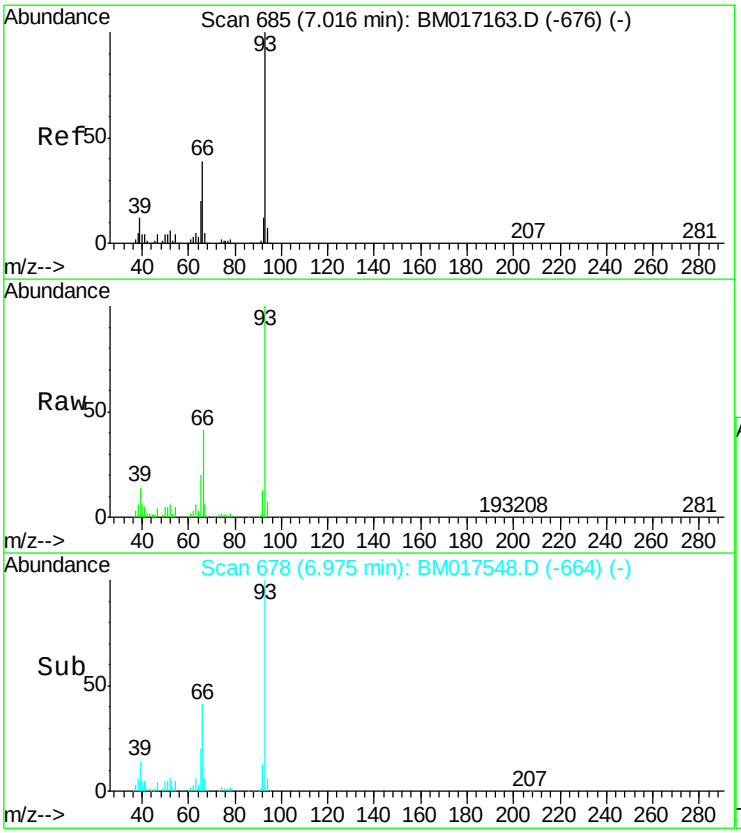
#5
2-Fluorophenol
Concen: 116.70 ng
RT: 5.25 min Scan# 385
Delta R.T. -0.01 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1551855

Ion	Ratio	Lower	Upper
112	100		
64	61.7	41.7	62.5
63	33.7	23.0	34.4

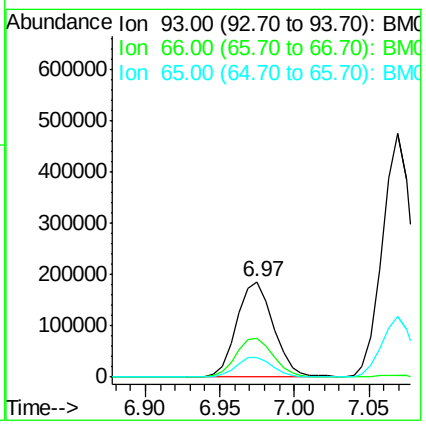


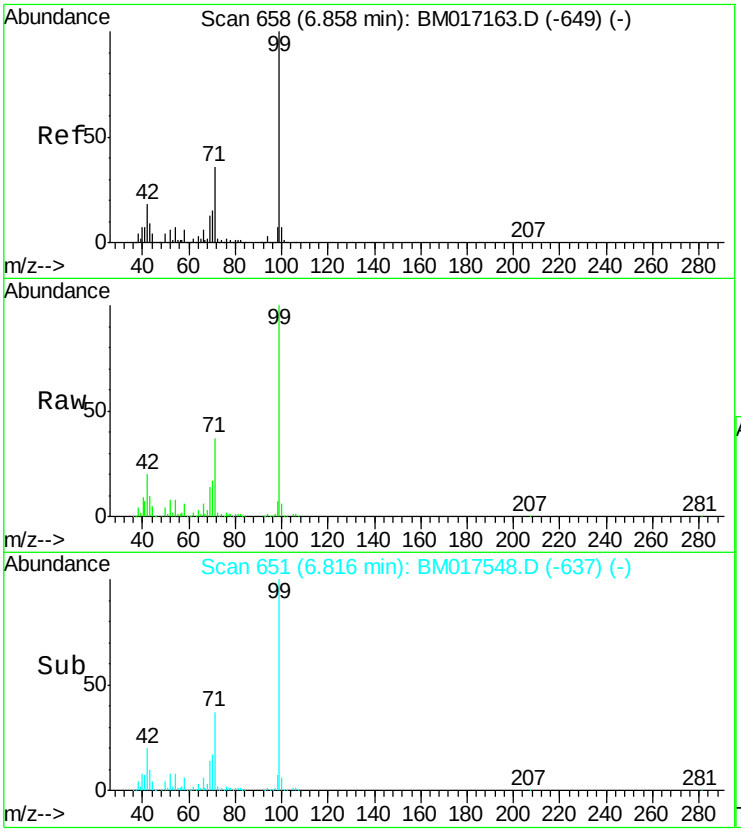


#6
Aniline
Concen: 14.08 ng
RT: 6.97 min Scan# 678
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion: 93 Resp: 318984

Ion	Ratio	Lower	Upper
93	100		
66	40.8	30.4	45.6
65	20.5	15.3	22.9



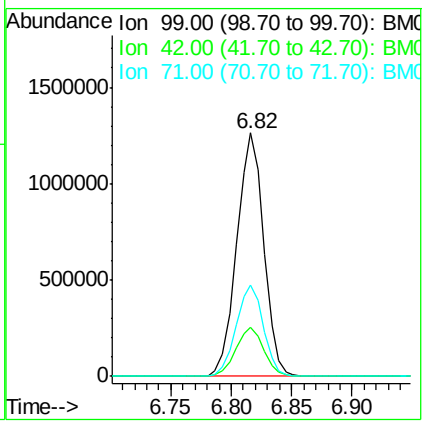


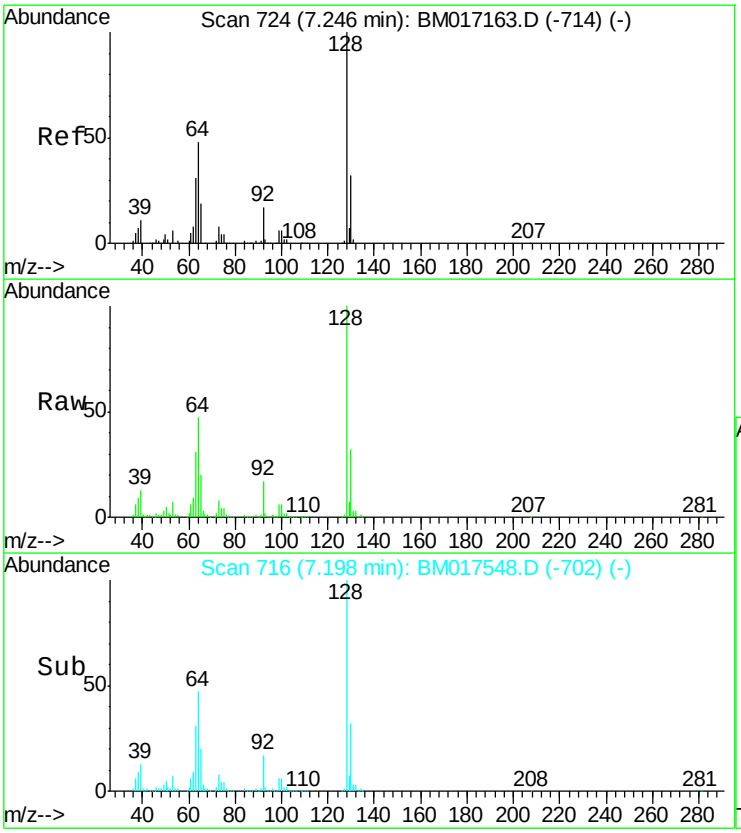
#7
Phenol-d6
Concen: 108.93 ng
RT: 6.82 min Scan# 651
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1972847

Ion	Ratio	Lower	Upper
99	100		
42	20.4	13.3	19.9#
71	37.4	28.0	42.0

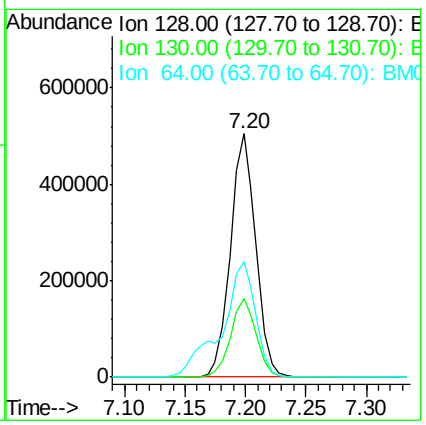


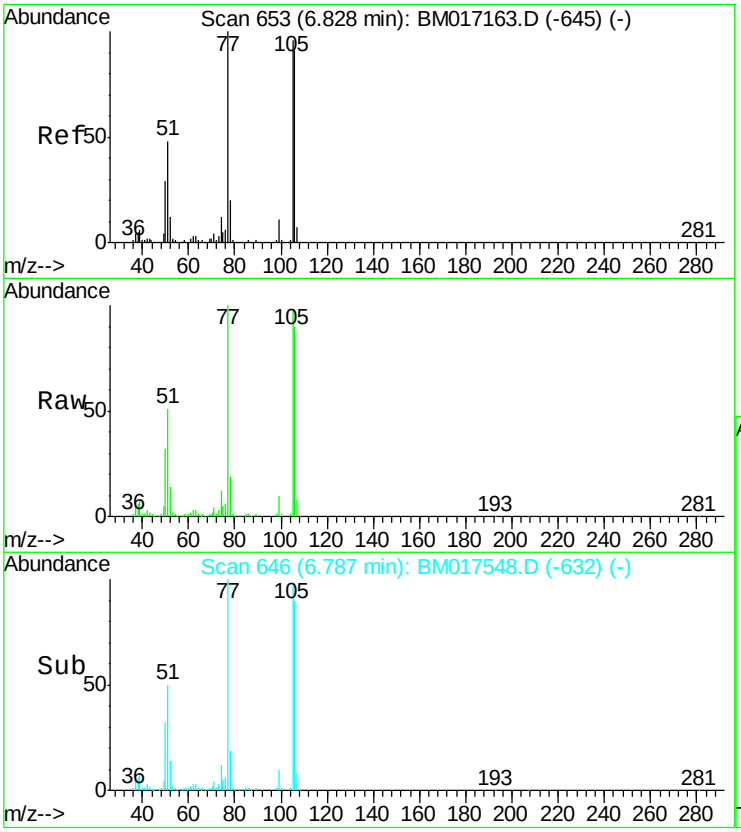


#8
2-Chlorophenol
Concen: 47.74 ng
RT: 7.20 min Scan# 716
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:128 Resp: 734457

Ion	Ratio	Lower	Upper
128	100		
130	32.2	11.0	51.0
64	47.4	24.1	64.1



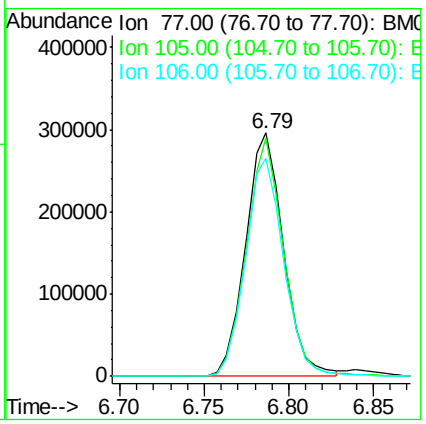


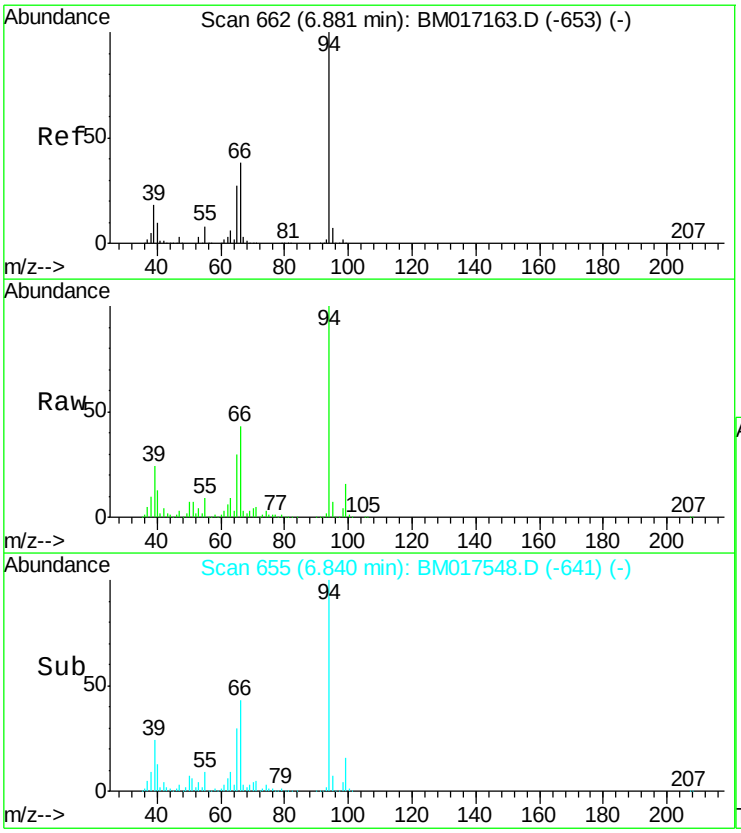
#9
Benzaldehyde
Concen: 40.10 ng
RT: 6.79 min Scan# 646
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 463045

Ion	Ratio	Lower	Upper
77	100		
105	98.2	83.9	123.9
106	89.7	78.2	118.2

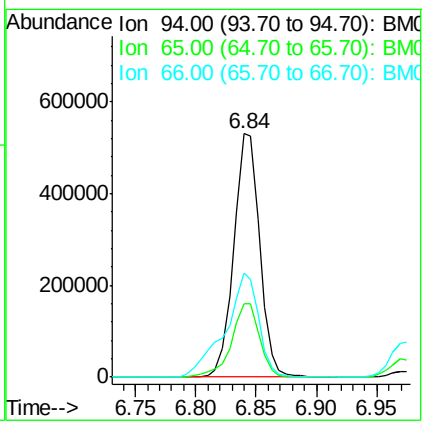


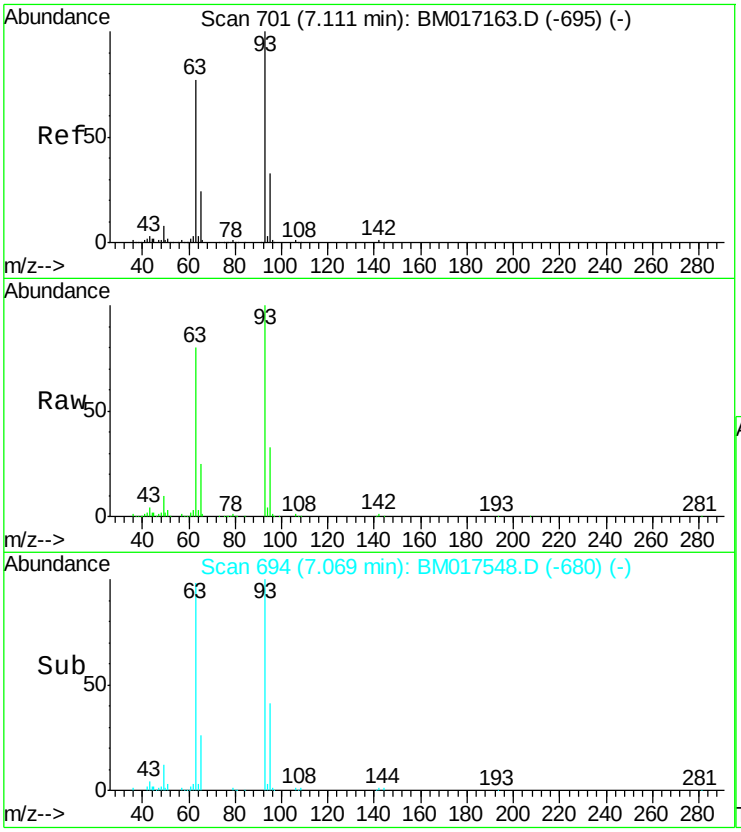


#10
Phenol
Concen: 40.70 ng
RT: 6.84 min Scan# 655
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion: 94 Resp: 793351

Ion	Ratio	Lower	Upper
94	100		
65	30.2	9.4	49.4
66	43.0	19.0	59.0



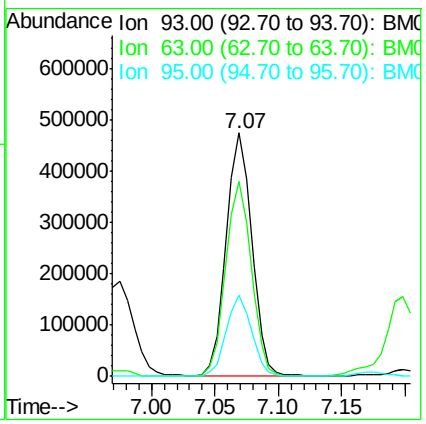


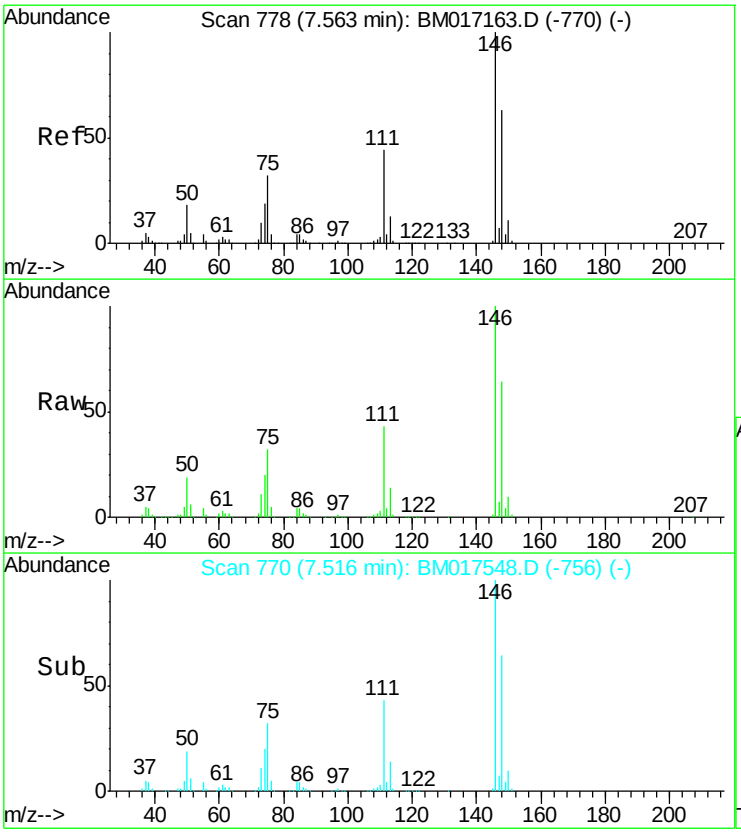
#11
bis(2-Chloroethyl)ether
Concen: 42.74 ng
RT: 7.07 min Scan# 694
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 664053

Ion	Ratio	Lower	Upper
93	100		
63	80.1	54.0	94.0
95	33.1	11.8	51.8

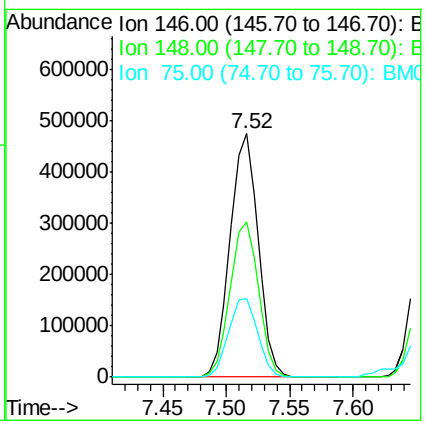


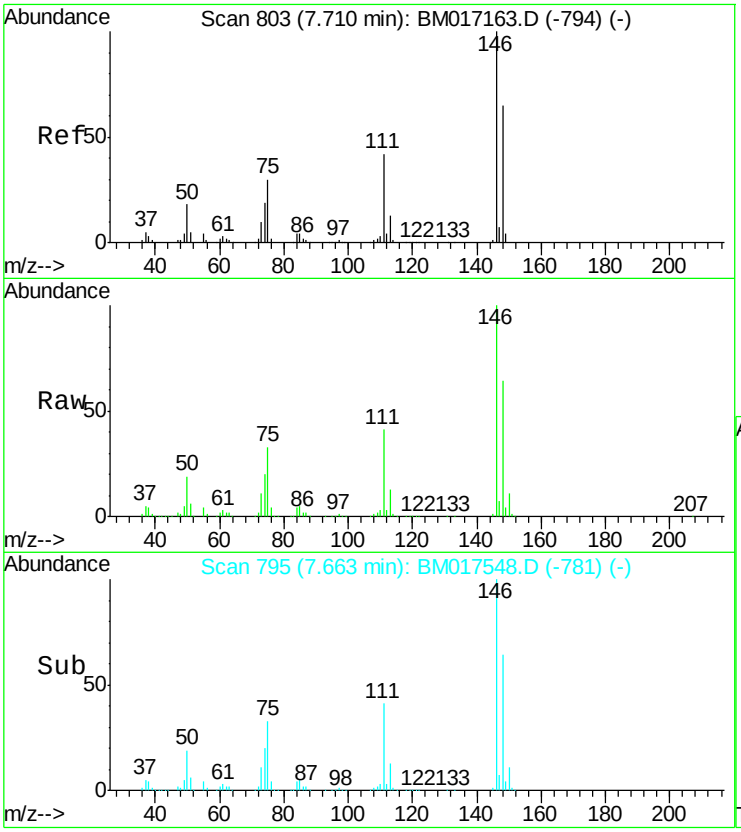


#12
1,3-Dichlorobenzene
Concen: 40.65 ng
RT: 7.52 min Scan# 770
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:146 Resp: 729052

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.2	75.4
75	32.2	23.3	34.9



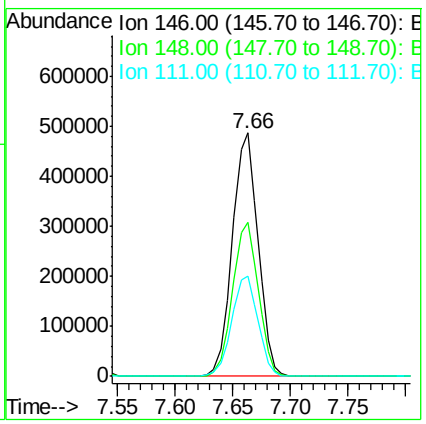


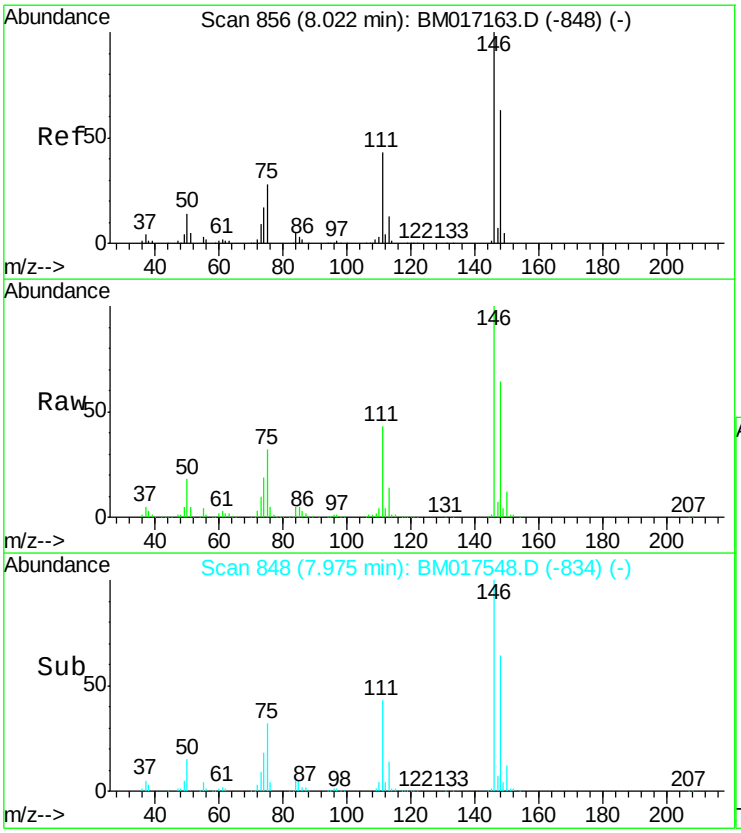
#13
1,4-Dichlorobenzene
Concen: 41.03 ng
RT: 7.66 min Scan# 795
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 751827

Ion	Ratio	Lower	Upper
146	100		
148	63.5	49.8	74.6
111	40.9	32.1	48.1

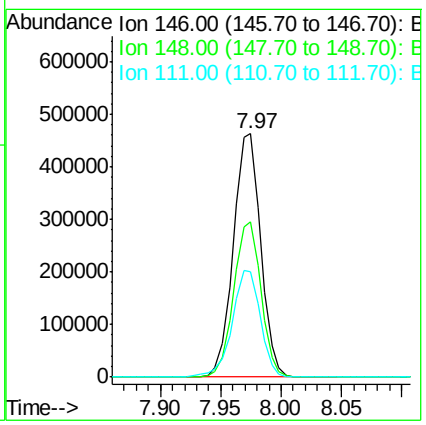


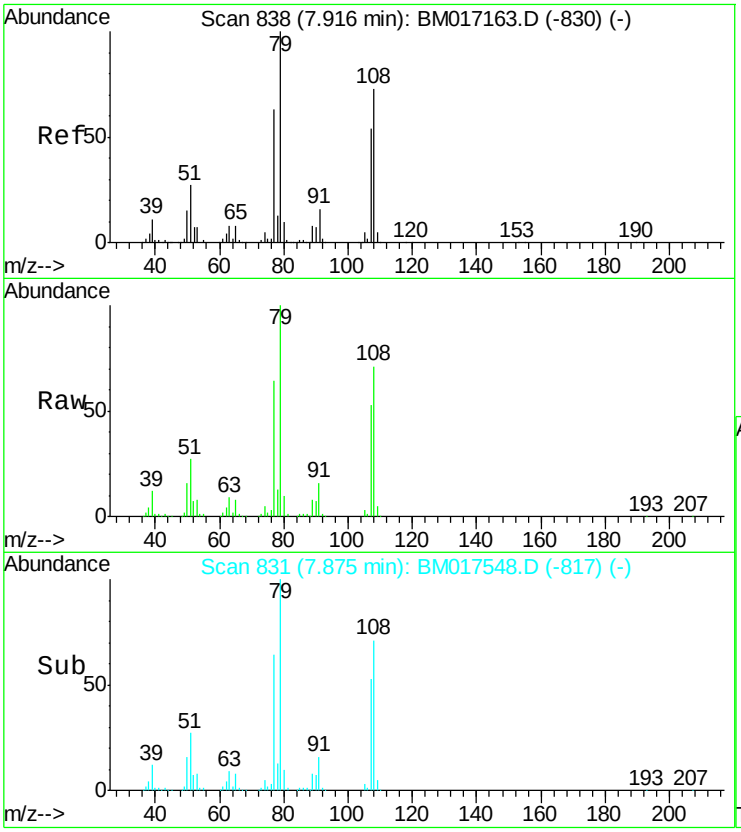


#14
1,2-Dichlorobenzene
Concen: 41.37 ng
RT: 7.97 min Scan# 848
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:146 Resp: 730387

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.8	76.2
111	43.2	33.8	50.6



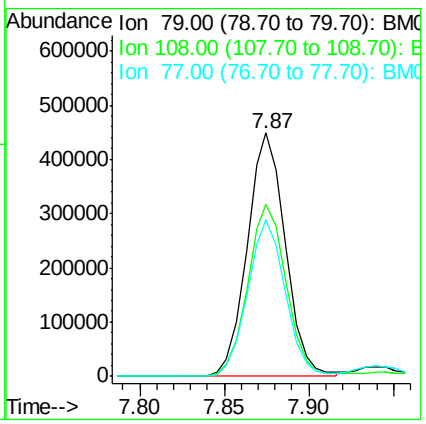


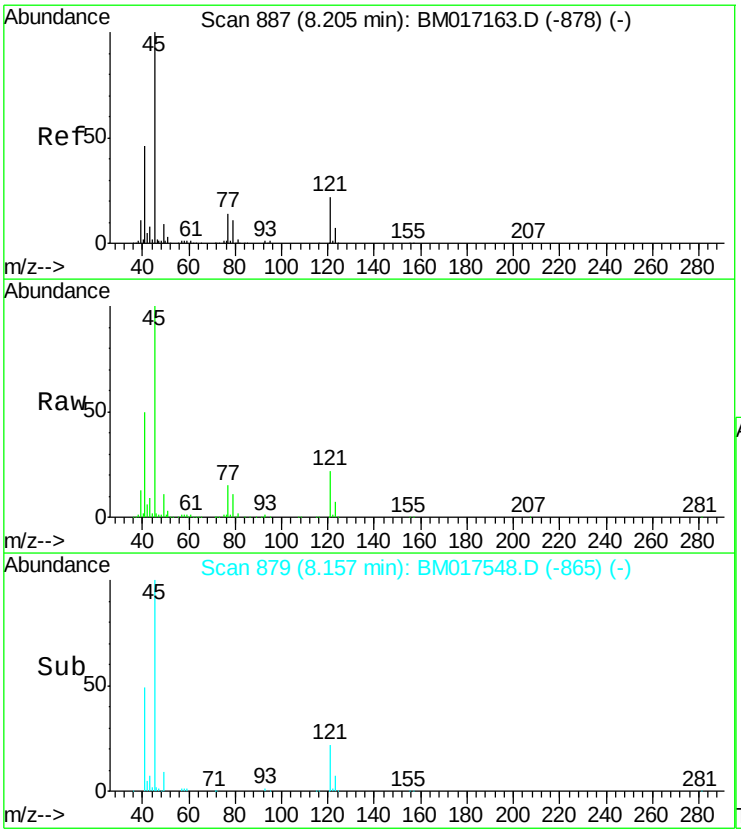
#15
Benzyl Alcohol
Concen: 52.94 ng
RT: 7.87 min Scan# 831
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 700853

Ion	Ratio	Lower	Upper
79	100		
108	70.8	60.3	90.5
77	64.1	54.8	82.2

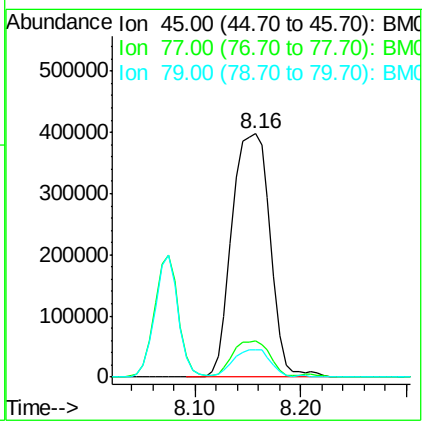


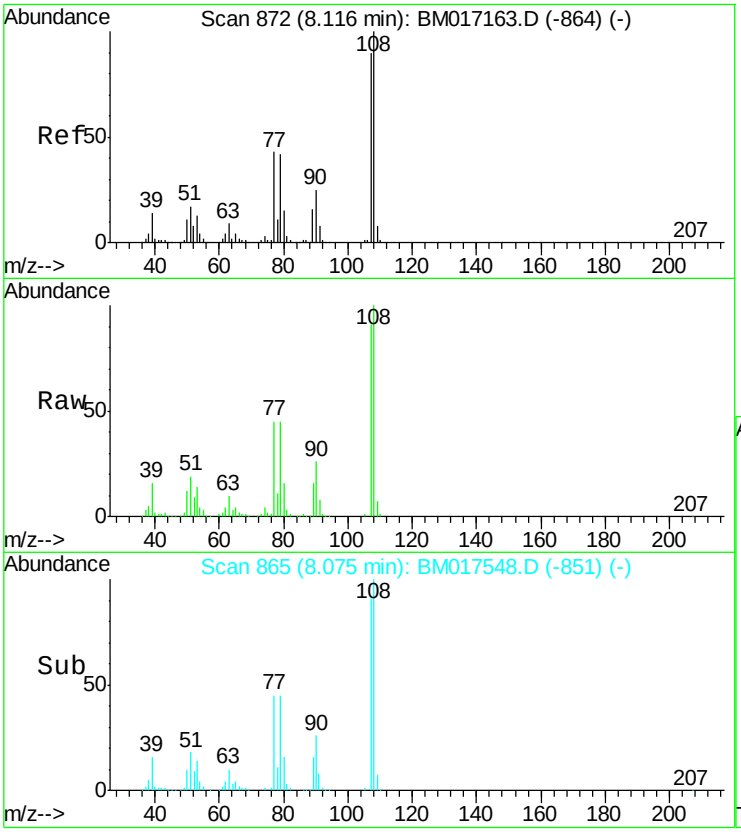


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.80 ng
RT: 8.16 min Scan# 879
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion: 45 Resp: 994240

Ion	Ratio	Lower	Upper
45	100		
77	14.7	0.0	35.5
79	11.1	0.0	32.1



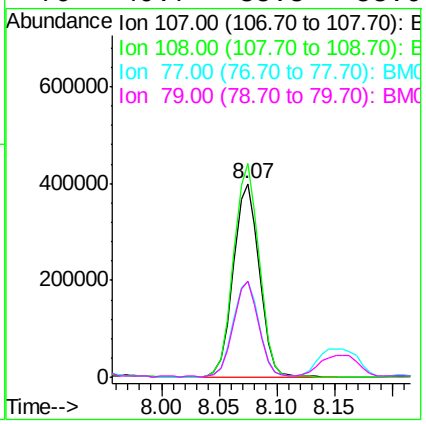


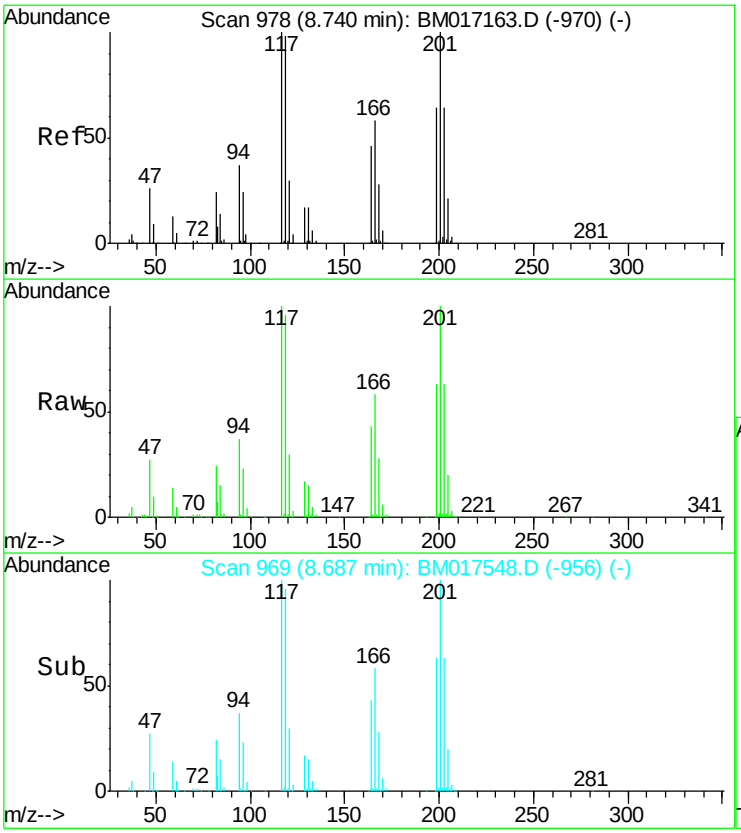
#17
2-Methylphenol
Concen: 49.70 ng
RT: 8.07 min Scan# 865
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 621827

Ion	Ratio	Lower	Upper
107	100		
108	110.3	90.3	135.5
77	49.6	37.0	55.4
79	49.7	35.8	53.6

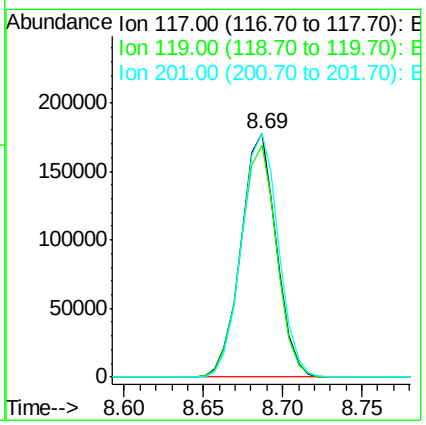


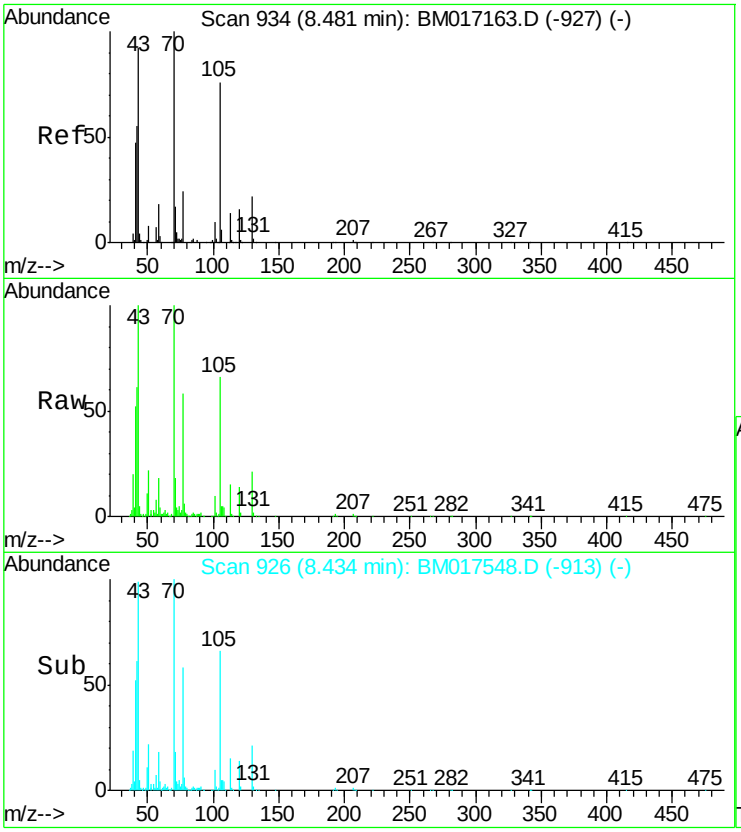


#18
Hexachloroethane
Concen: 43.87 ng
RT: 8.69 min Scan# 969
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:117 Resp: 275072

Ion	Ratio	Lower	Upper
117	100		
119	95.7	78.2	117.2
201	100.2	85.3	127.9



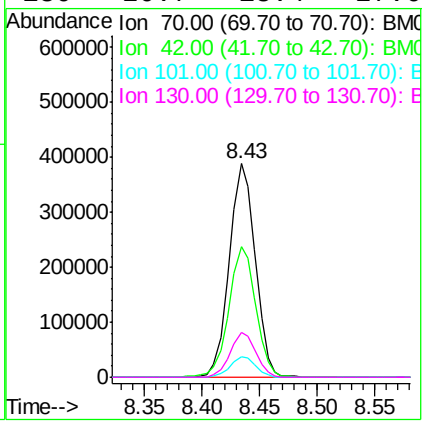


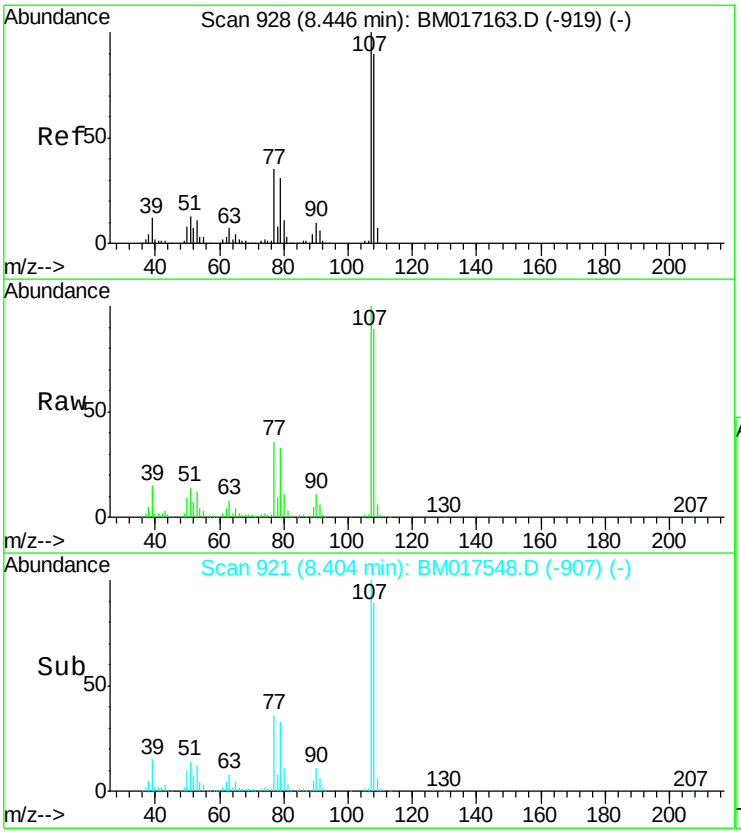
#19
n-Nitroso-di-n-propylamine
Concen: 50.75 ng
RT: 8.43 min Scan# 926
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 605231

Ion	Ratio	Lower	Upper
70	100		
42	61.2	46.1	69.1
101	9.6	8.2	12.4
130	20.7	18.4	27.6

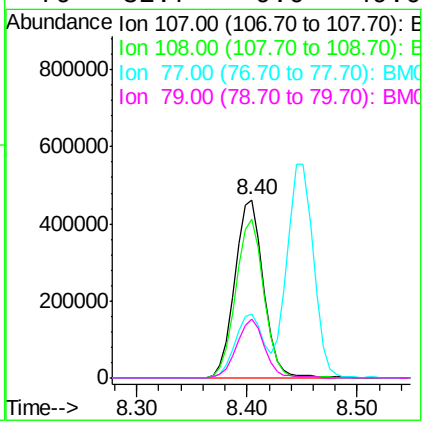


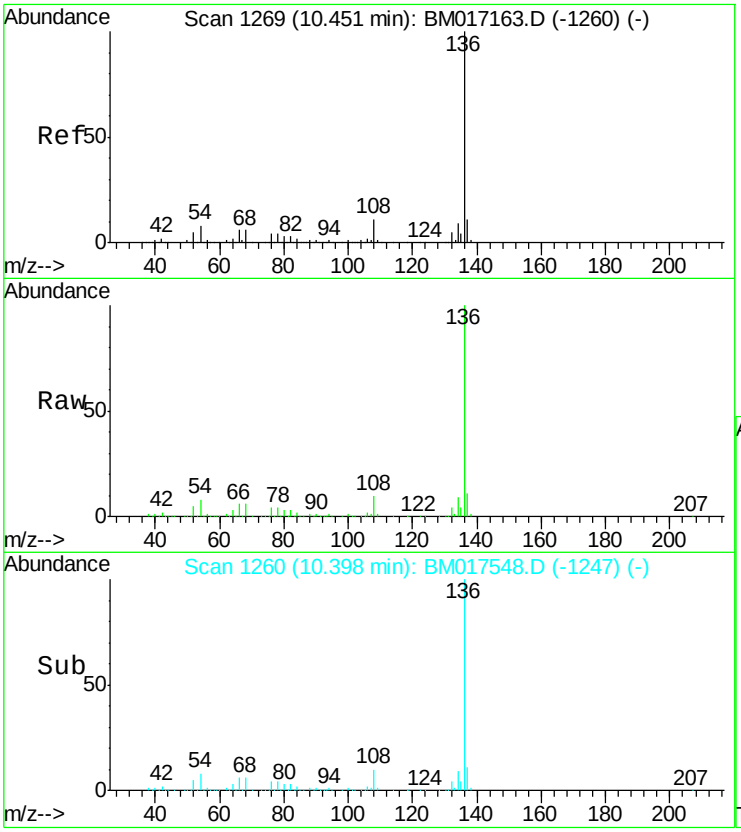


#20
3+4-Methylphenols
Concen: 49.55 ng
RT: 8.40 min Scan# 921
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:107 Resp: 847827

Ion	Ratio	Lower	Upper
107	100		
108	89.0	69.9	109.9
77	36.2	12.2	52.2
79	32.7	9.0	49.0



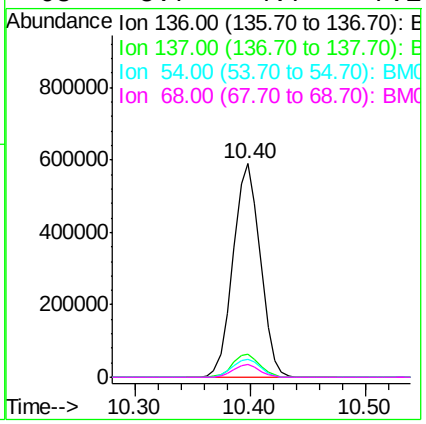


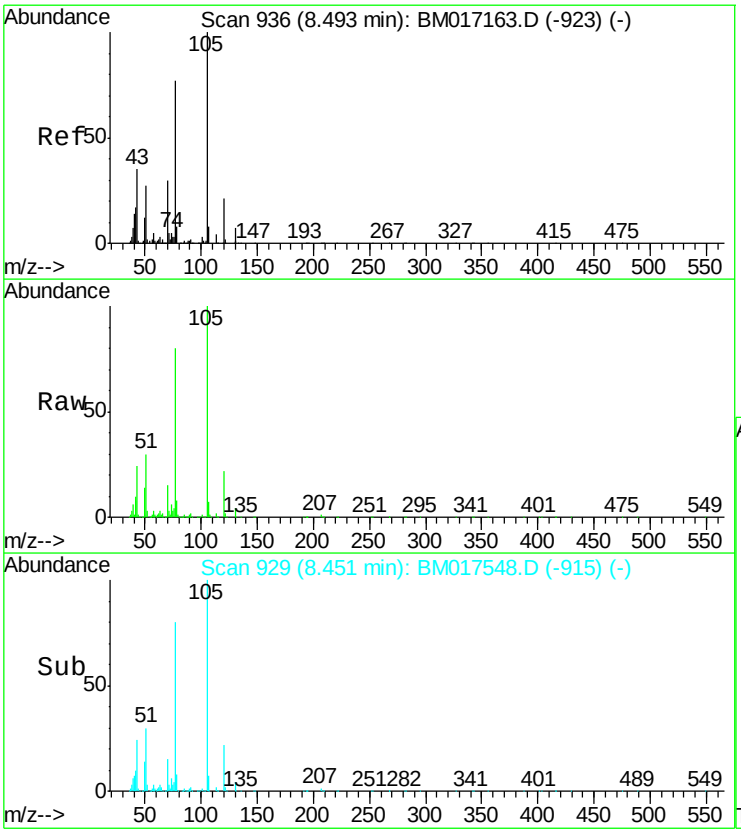
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.40 min Scan# 1260
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 961816

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.2	13.8
54	8.5	6.7	10.1
68	5.7	4.7	7.1

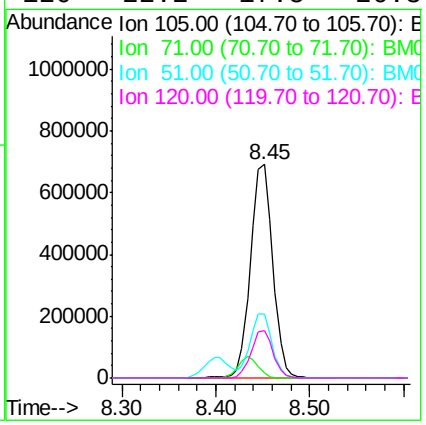


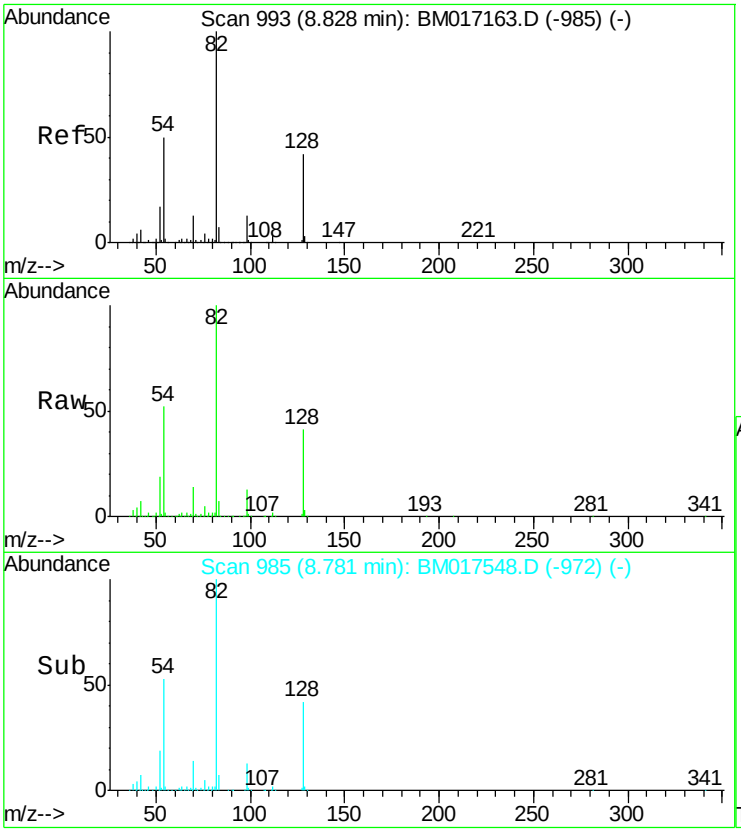


#22
Acetophenone
Concen: 46.70 ng
RT: 8.45 min Scan# 929
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:105 Resp: 1138597

Ion	Ratio	Lower	Upper
105	100		
71	2.7	2.0	3.0
51	30.1	20.6	31.0
120	22.2	17.5	26.3



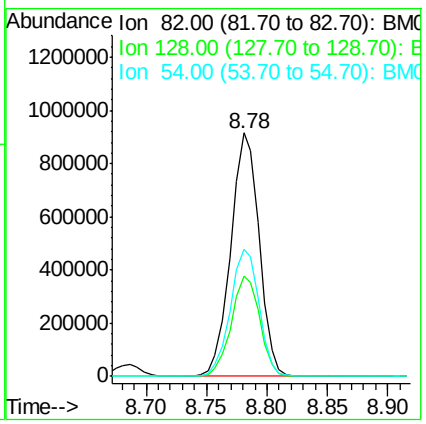


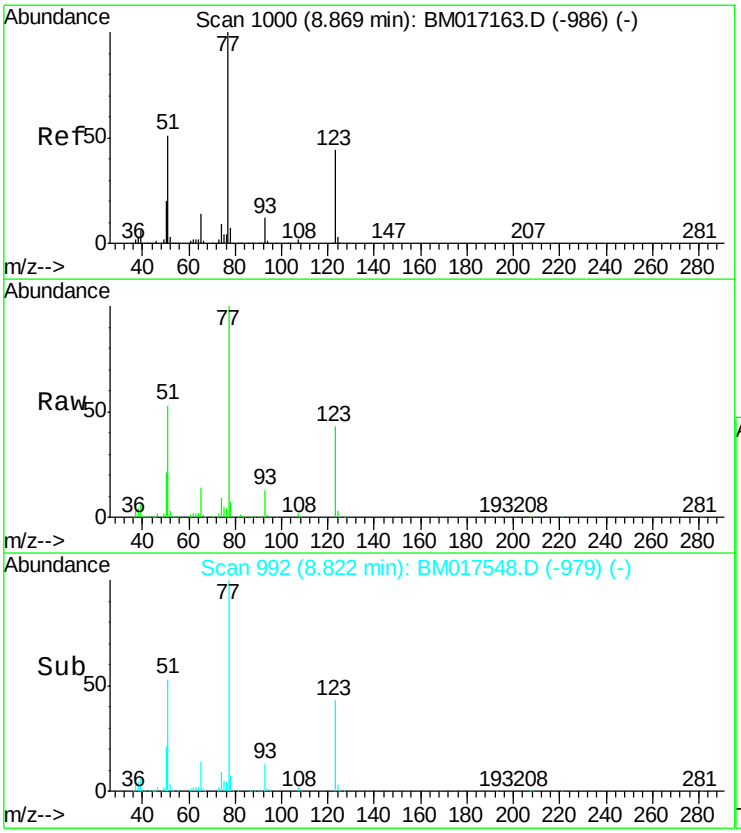
#23
Nitrobenzene-d5
Concen: 91.19 ng
RT: 8.78 min Scan# 985
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1499726

Ion	Ratio	Lower	Upper
82	100		
128	41.2	37.0	55.6
54	52.4	40.7	61.1

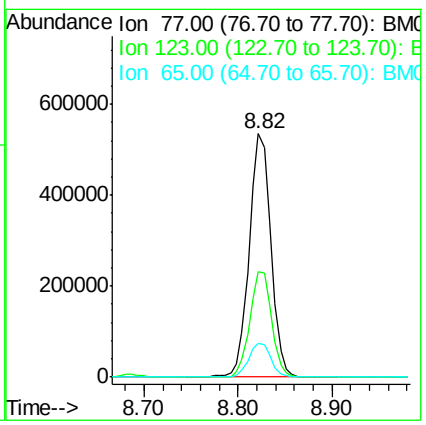


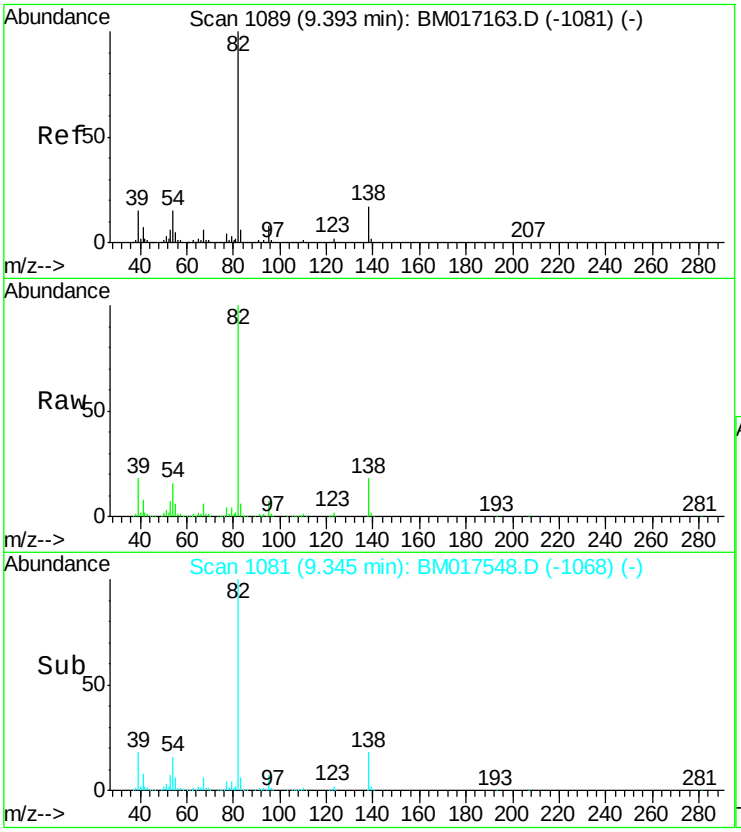


#24
Nitrobenzene
Concen: 49.33 ng
RT: 8.82 min Scan# 992
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion: 77 Resp: 858169

Ion	Ratio	Lower	Upper
77	100		
123	43.4	40.2	60.4
65	14.1	11.4	17.0



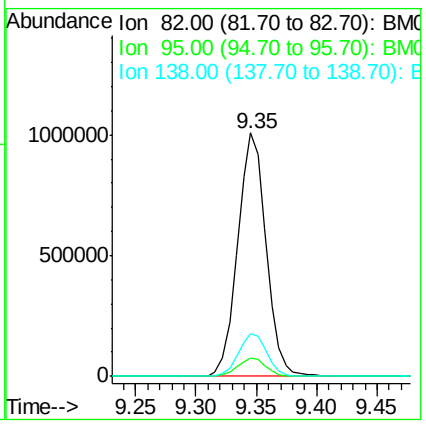


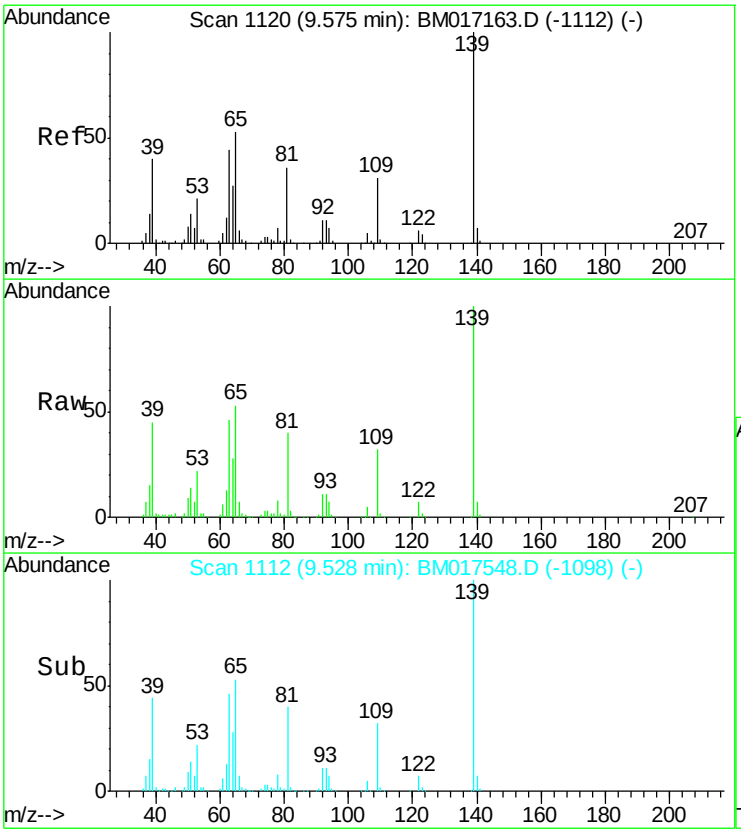
#25
Isophorone
Concen: 61.10 ng
RT: 9.35 min Scan# 1081
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1659233

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.0	9.0
138	17.7	15.4	23.2

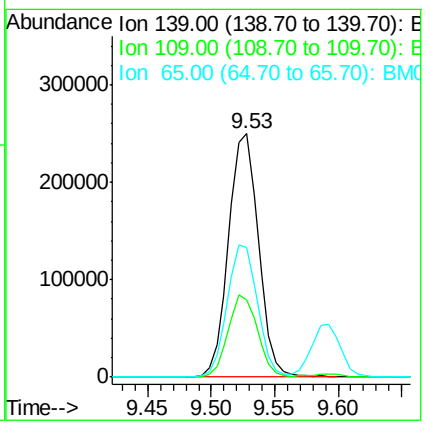


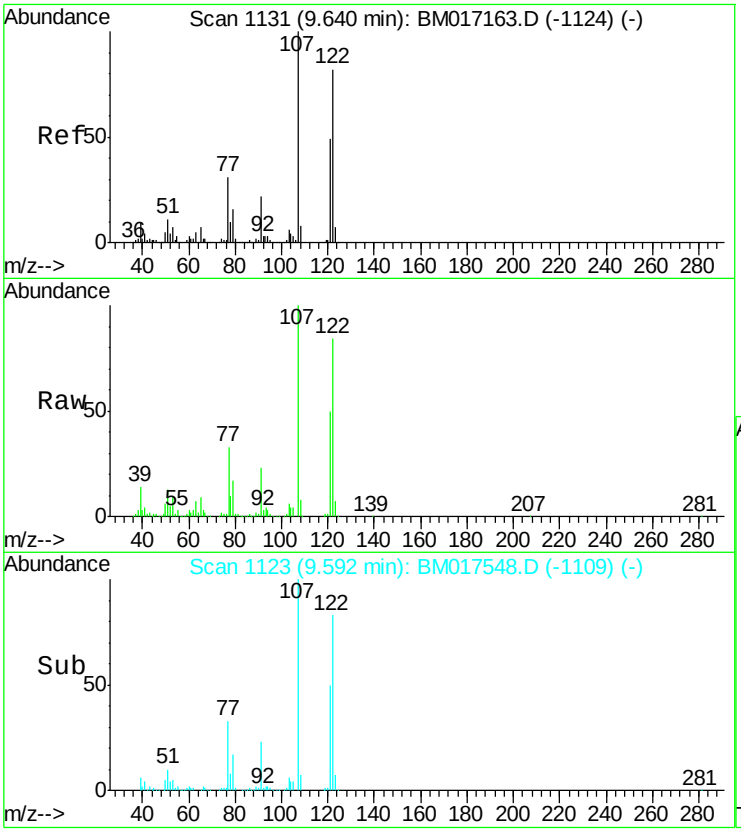


#26
2-Nitrophenol
Concen: 49.97 ng
RT: 9.53 min Scan# 1112
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:139 Resp: 408968

Ion	Ratio	Lower	Upper
139	100		
109	32.0	23.2	34.8
65	53.1	40.6	61.0



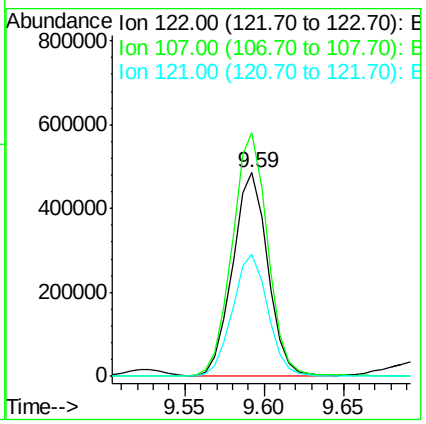


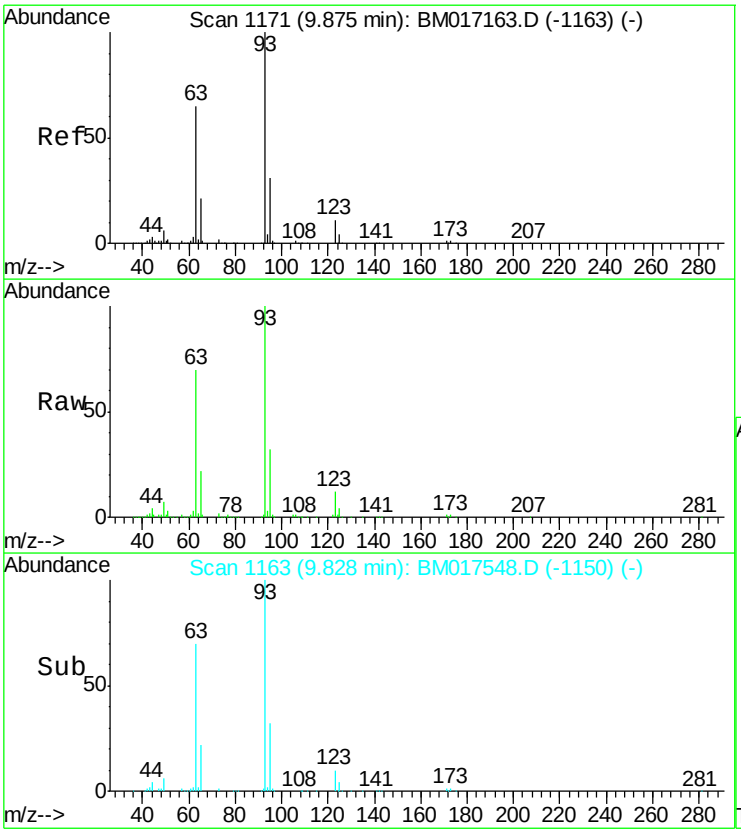
#27
2,4-Dimethylphenol
Concen: 61.86 ng
RT: 9.59 min Scan# 1123
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 742809

Ion	Ratio	Lower	Upper
122	100		
107	119.7	95.0	142.6
121	59.9	48.2	72.4

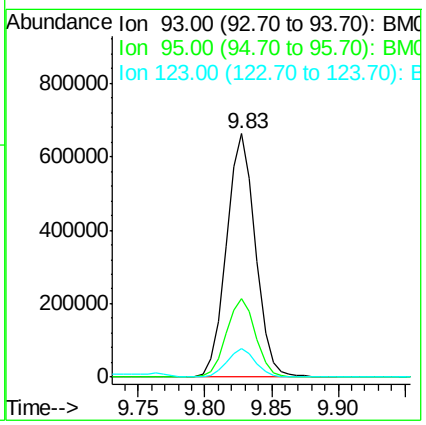


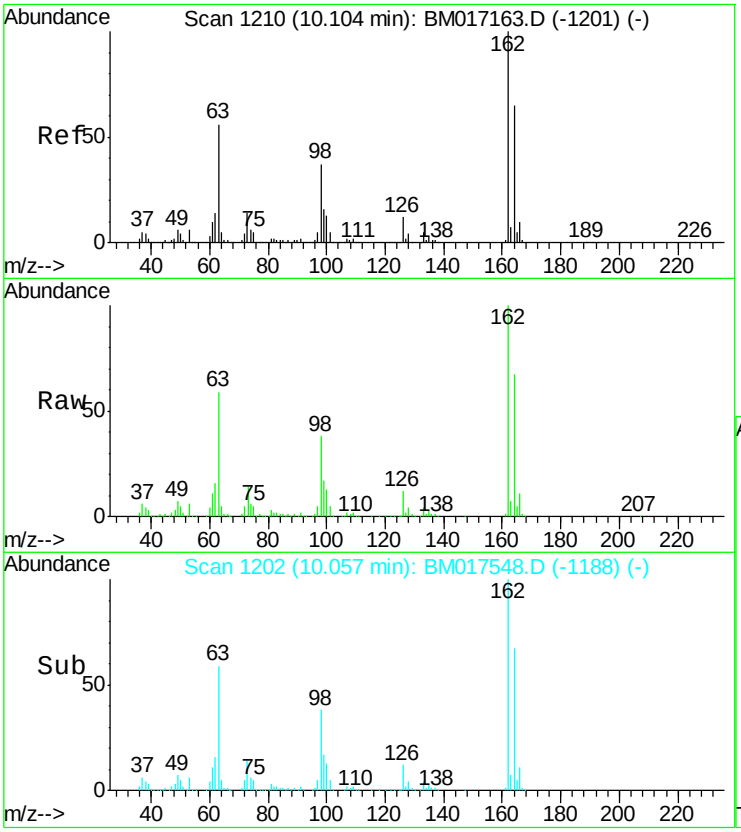


#28
bis(2-Chloroethoxy)methane
Concen: 52.69 ng
RT: 9.83 min Scan# 1163
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion: 93 Resp: 1007118

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.7	38.5
123	11.7	9.4	14.0



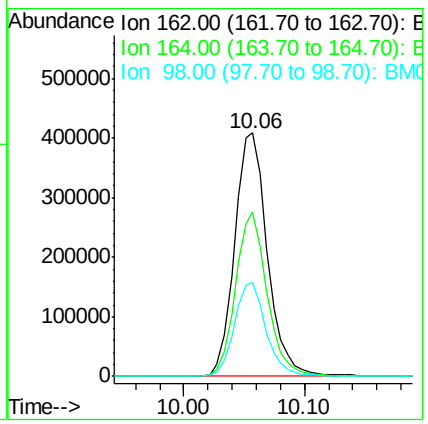


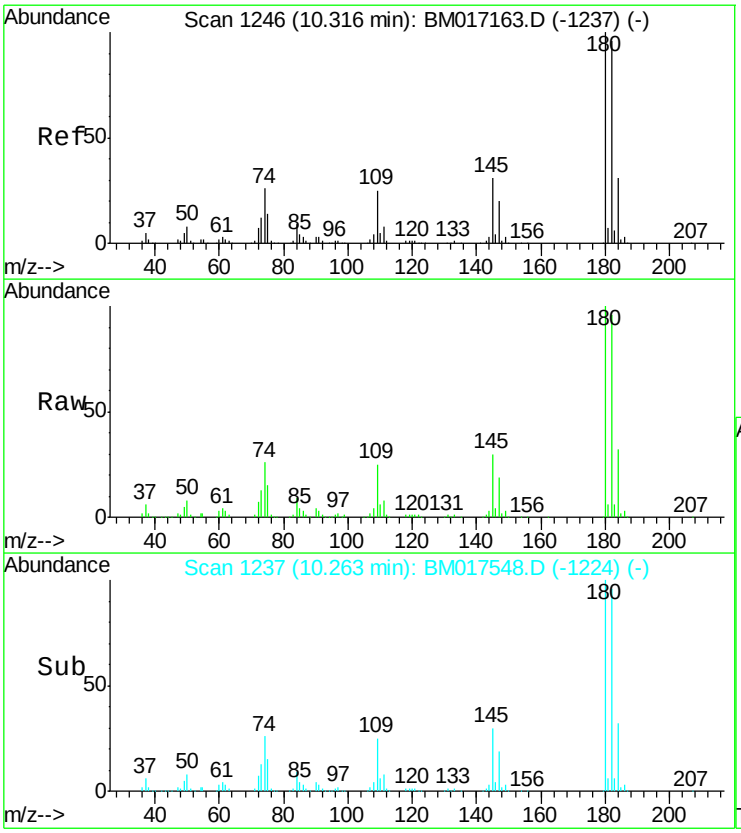
#29
2,4-Dichlorophenol
Concen: 55.27 ng
RT: 10.06 min Scan# 1202
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 770566

Ion	Ratio	Lower	Upper
162	100		
164	67.3	44.9	84.9
98	38.3	15.8	55.8

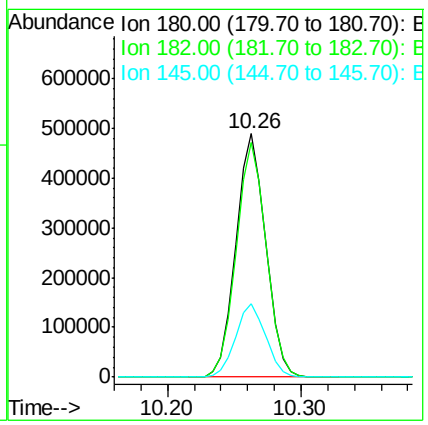


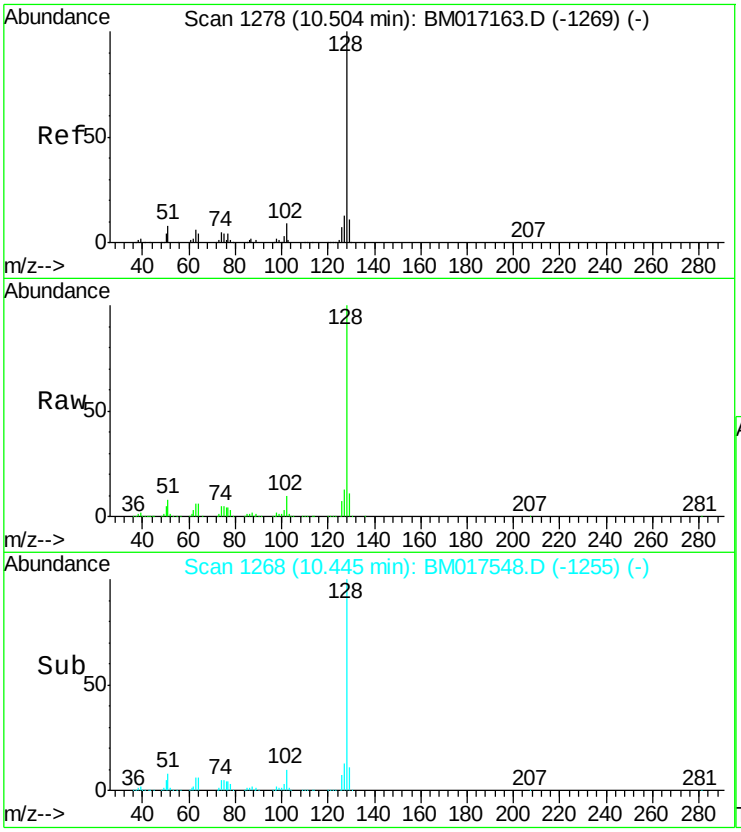


#30
1,2,4-Trichlorobenzene
Concen: 45.31 ng
RT: 10.26 min Scan# 1237
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:180 Resp: 757756

Ion	Ratio	Lower	Upper
180	100		
182	96.2	77.5	116.3
145	30.0	24.0	36.0



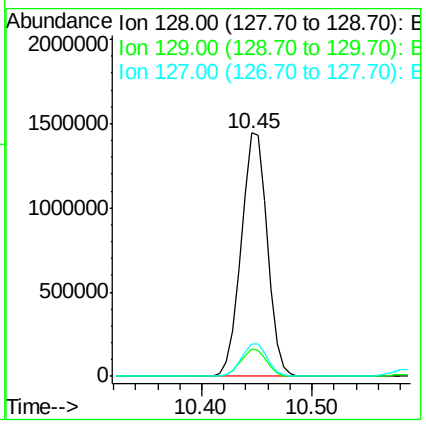


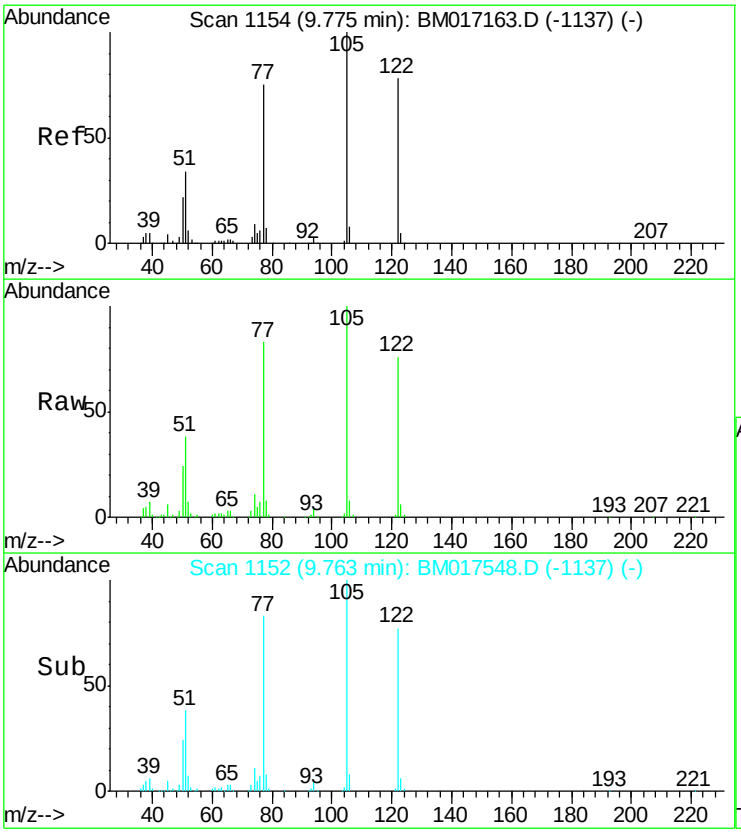
#31
Naphthalene
Concen: 51.15 ng
RT: 10.45 min Scan# 1268
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 2410997

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.5	12.7
127	13.2	10.3	15.5

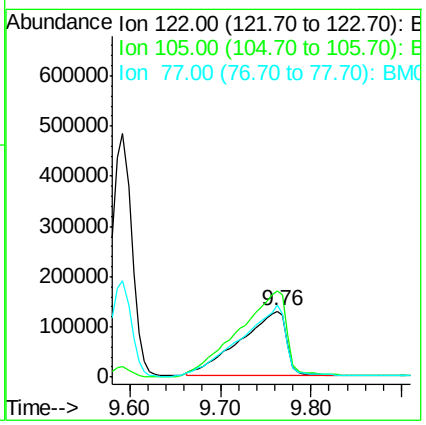


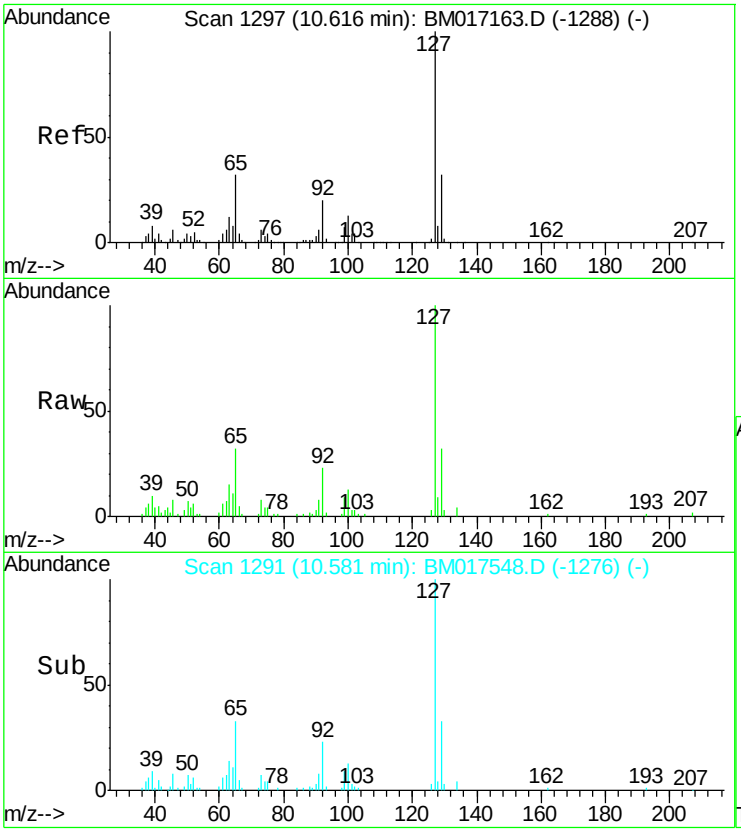


#32
Benzoic acid
Concen: 50.62 ng
RT: 9.76 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:122 Resp: 453519

Ion	Ratio	Lower	Upper
122	100		
105	131.0	102.0	142.0
77	108.7	67.7	107.7#



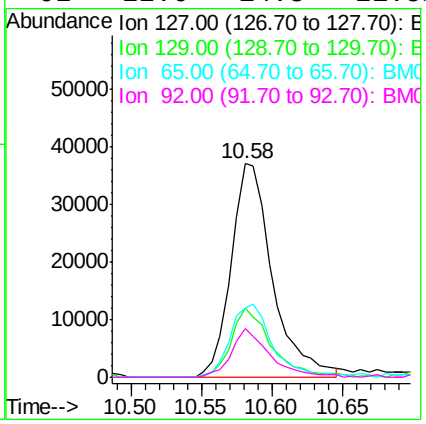


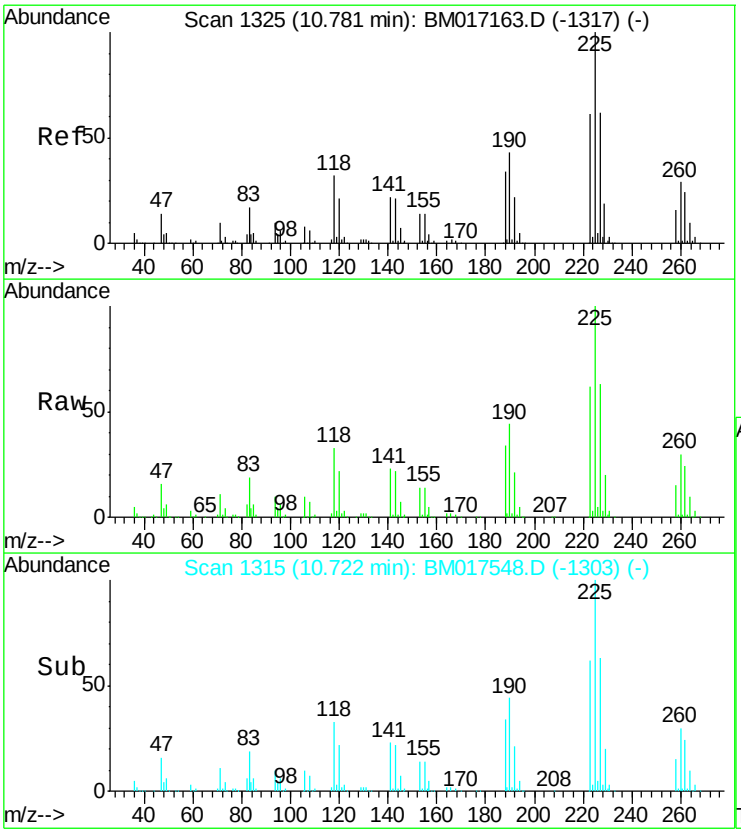
#33
4-Chloroaniline
Concen: 3.74 ng
RT: 10.58 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 76094

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.2	39.4
65	32.4	23.7	35.5
92	22.6	14.3	21.5#

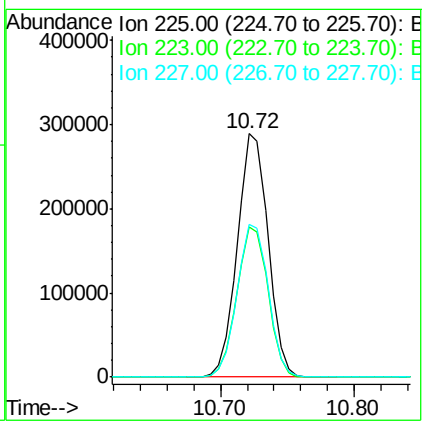


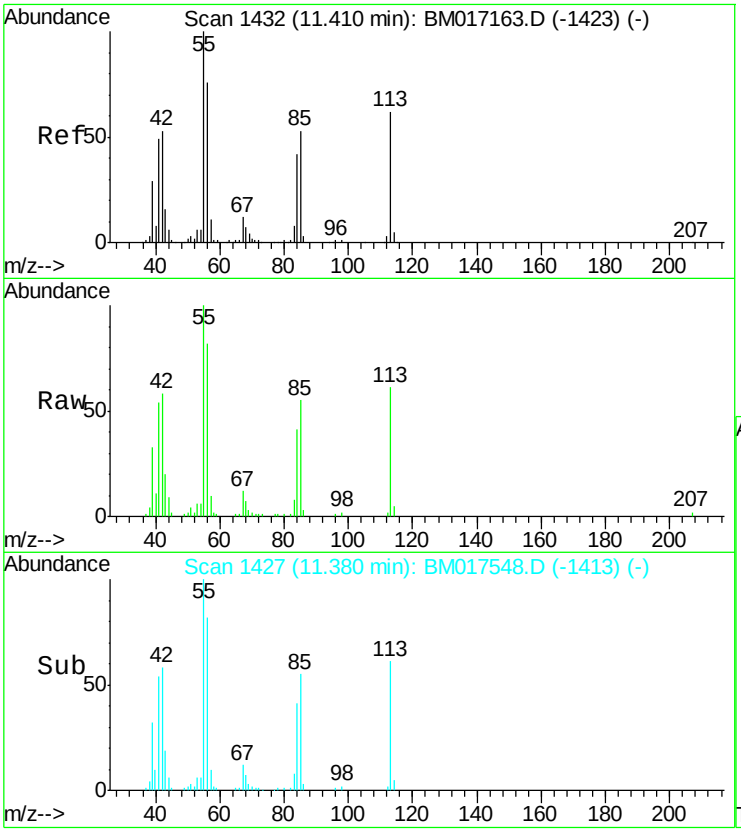


#34
Hexachlorobutadiene
Concen: 43.35 ng
RT: 10.72 min Scan# 1315
Delta R.T. -0.03 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:225 Resp: 459397

Ion	Ratio	Lower	Upper
225	100		
223	61.7	51.0	76.6
227	63.0	50.8	76.2



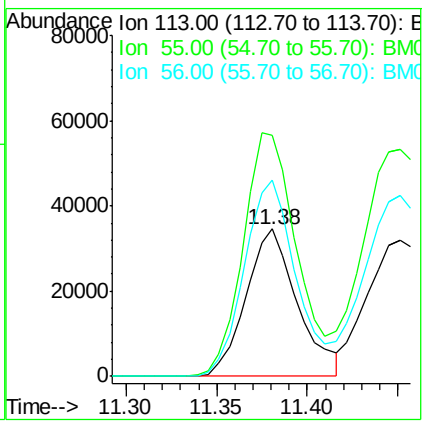


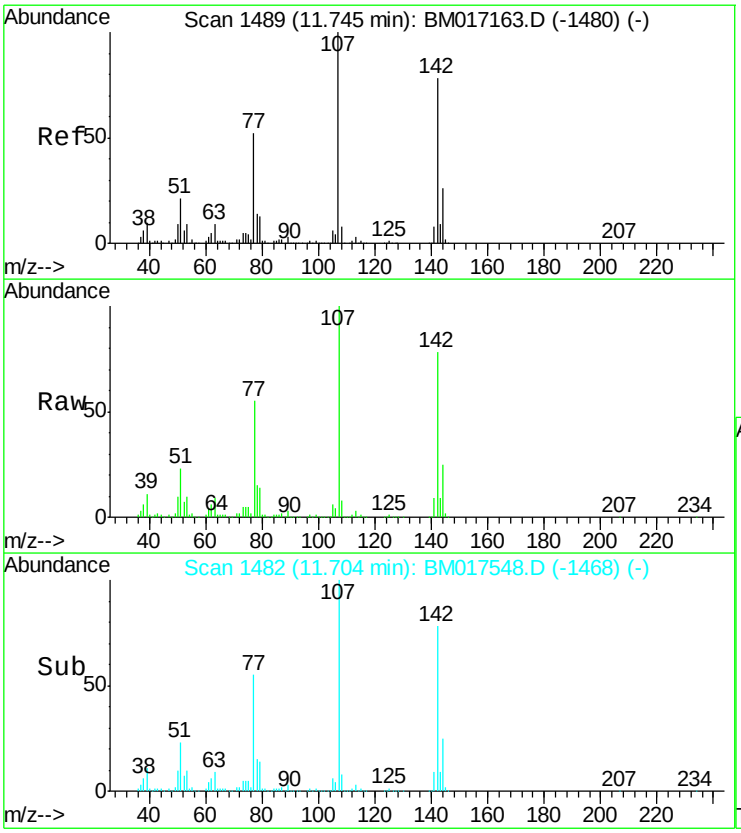
#35
Caprolactam
Concen: 13.43 ng
RT: 11.38 min Scan# 1427
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 68237

Ion	Ratio	Lower	Upper
113	100		
55	163.1	147.0	187.0
56	133.2	104.5	144.5

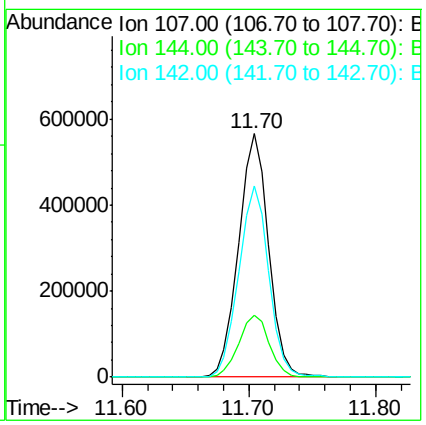


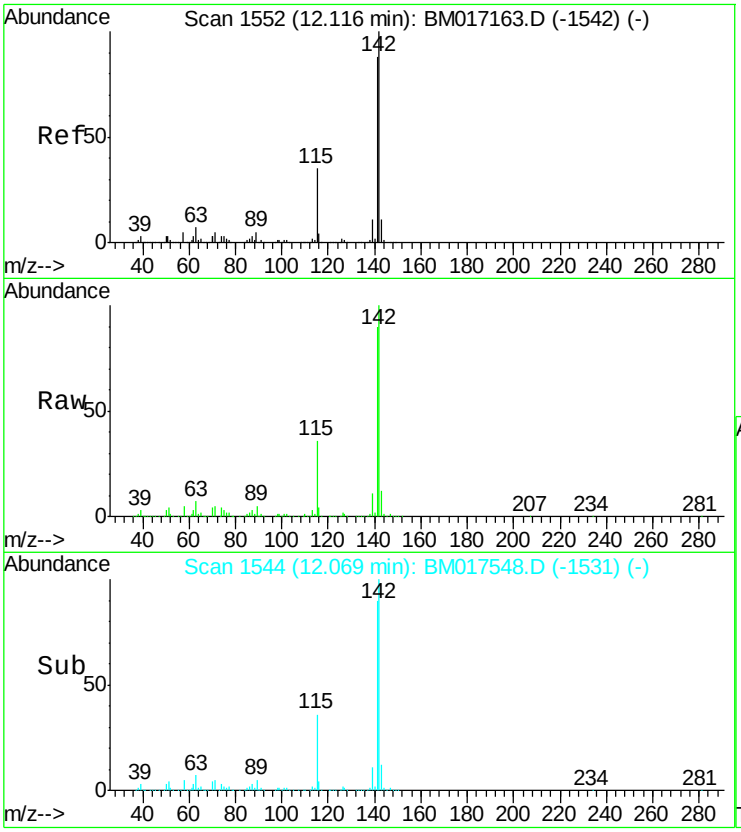


#36
4-Chloro-3-methylphenol
Concen: 59.14 ng
RT: 11.70 min Scan# 1482
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:107 Resp: 929461

Ion	Ratio	Lower	Upper
107	100		
144	25.2	21.6	32.4
142	78.3	66.0	99.0



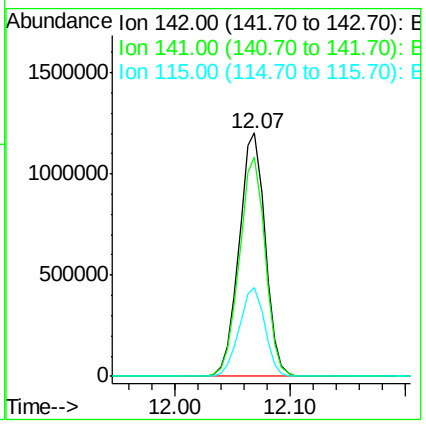


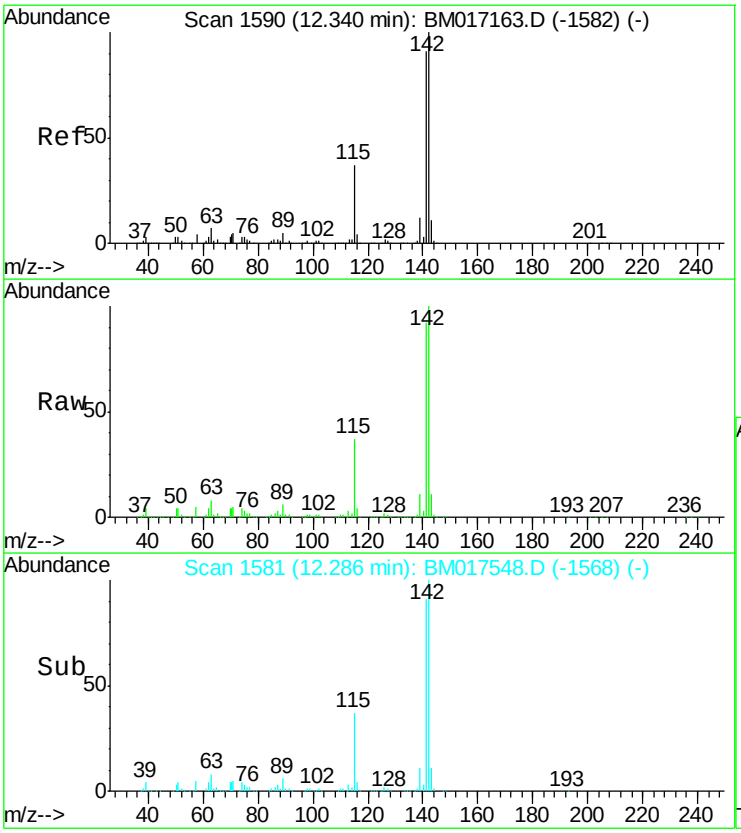
#37
2-Methylnaphthalene
Concen: 58.32 ng
RT: 12.07 min Scan# 1544
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1881159

Ion	Ratio	Lower	Upper
142	100		
141	90.3	70.9	106.3
115	36.4	26.4	39.6

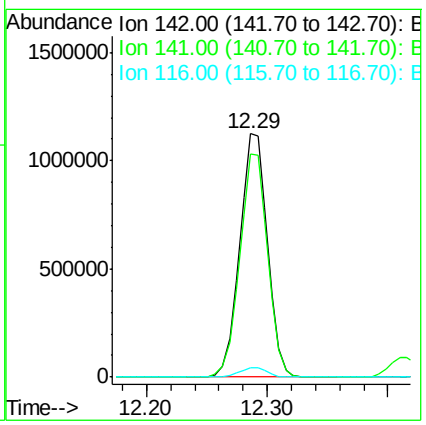


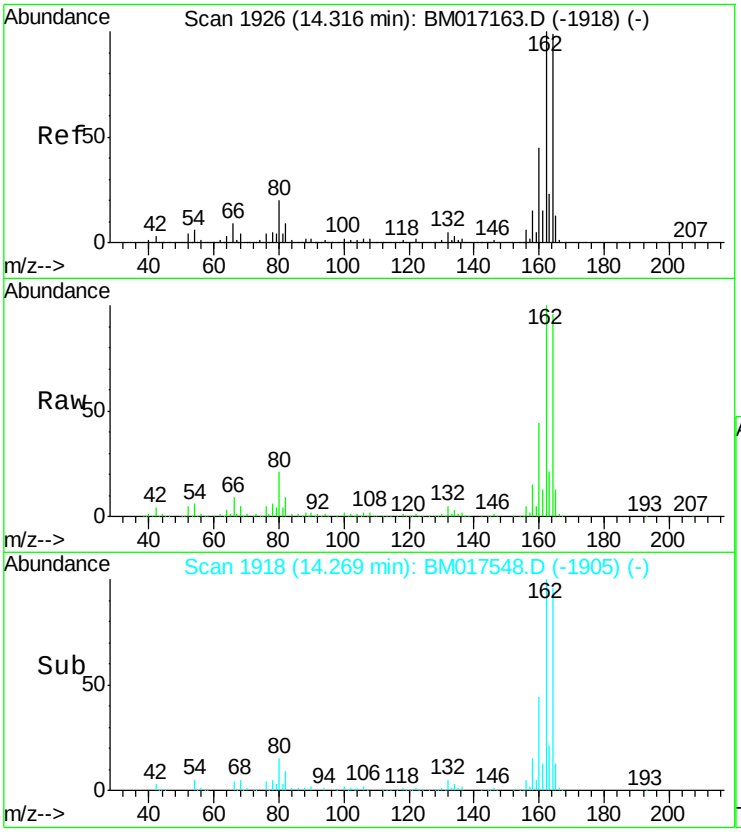


#38
1-Methylnaphthalene
Concen: 57.29 ng
RT: 12.29 min Scan# 1581
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:142 Resp: 1798453

Ion	Ratio	Lower	Upper
142	100		
141	91.6	73.8	110.6
116	4.0	2.9	4.3



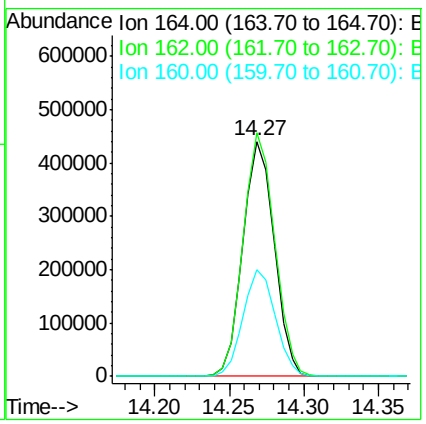


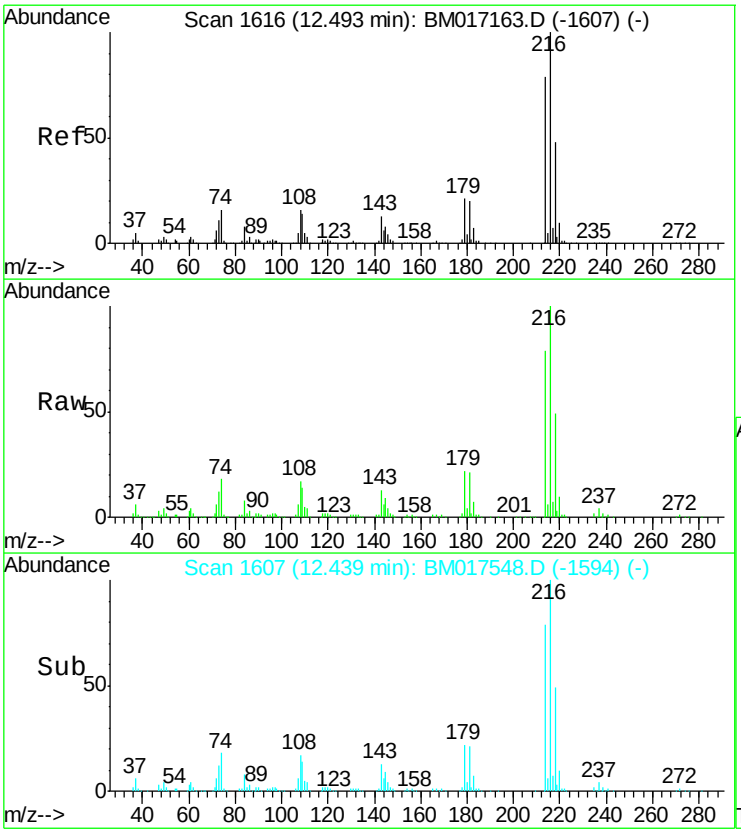
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.27 min Scan# 1918
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 638972

Ion	Ratio	Lower	Upper
164	100		
162	103.8	82.1	123.1
160	45.7	40.2	60.2

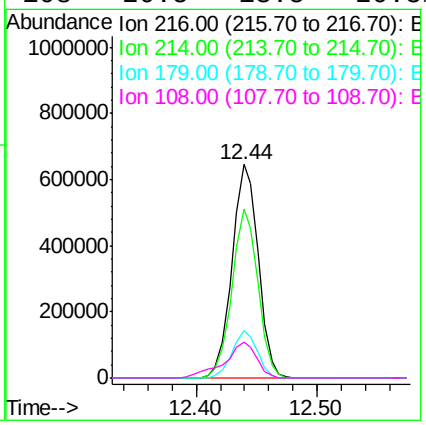


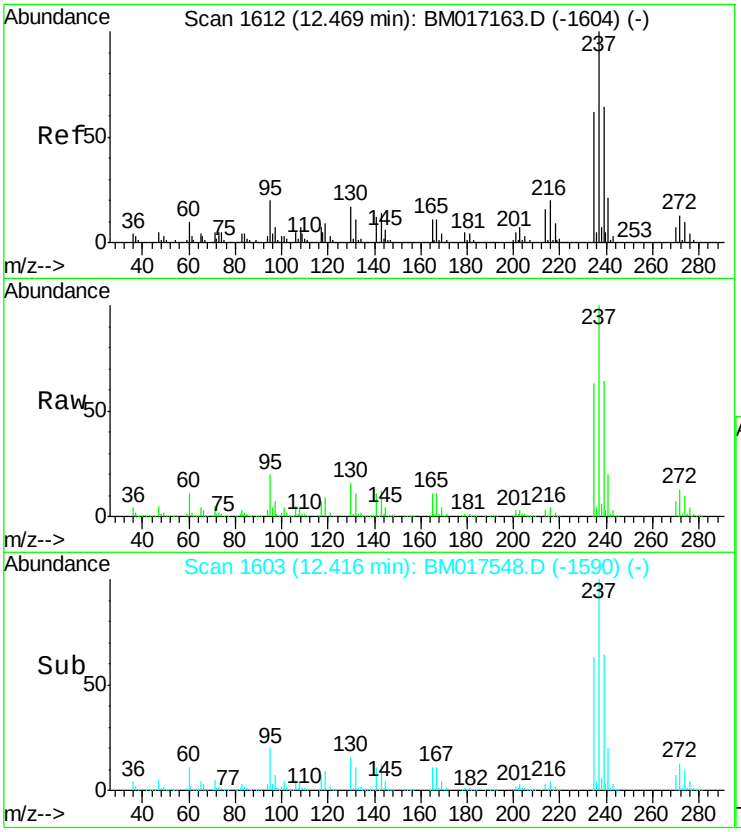


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.49 ng
RT: 12.44 min Scan# 1607
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:216 Resp: 978546

Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.6	93.8
179	21.3	16.6	24.8
108	20.5	13.5	20.3#



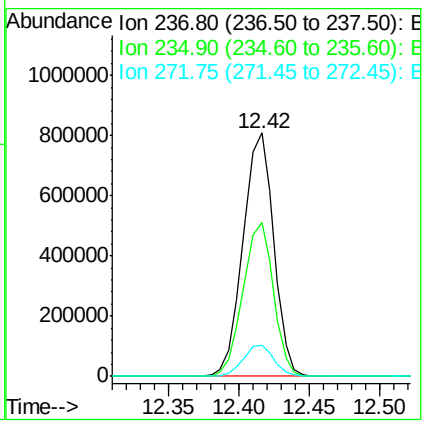


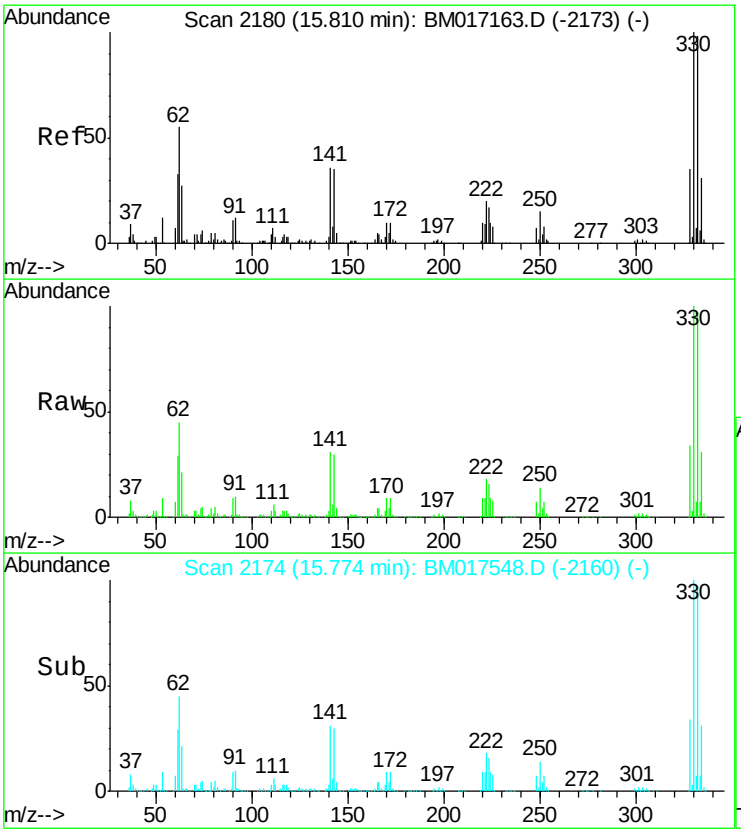
#41
Hexachlorocyclopentadiene
Concen: 113.60 ng
RT: 12.42 min Scan# 1603
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 1235820

Ion	Ratio	Lower	Upper
237	100		
235	63.0	42.4	82.4
272	12.7	0.0	33.0

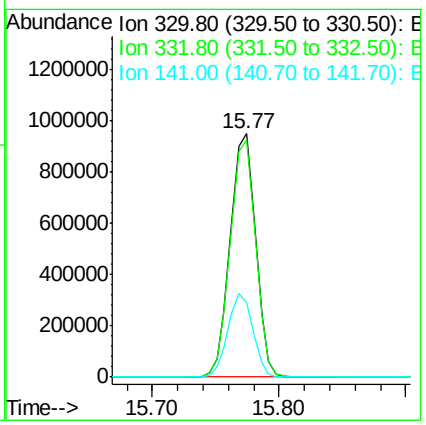


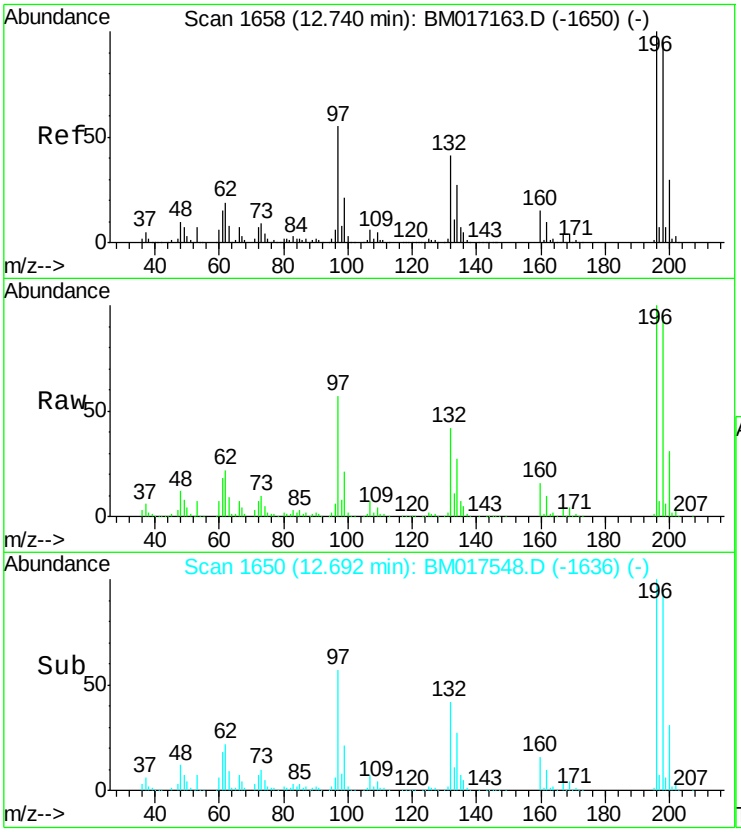


#42
2,4,6-Tribromophenol
Concen: 152.10 ng
RT: 15.77 min Scan# 2174
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:330 Resp: 1314327

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.3	115.9
141	33.9	27.4	41.0



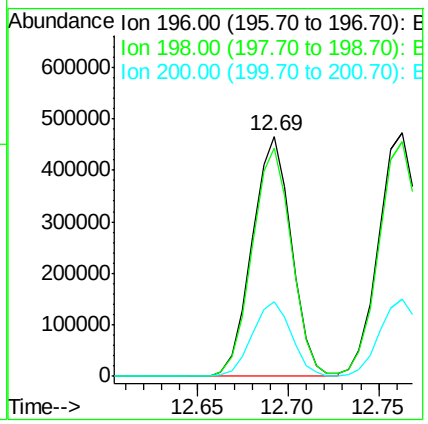


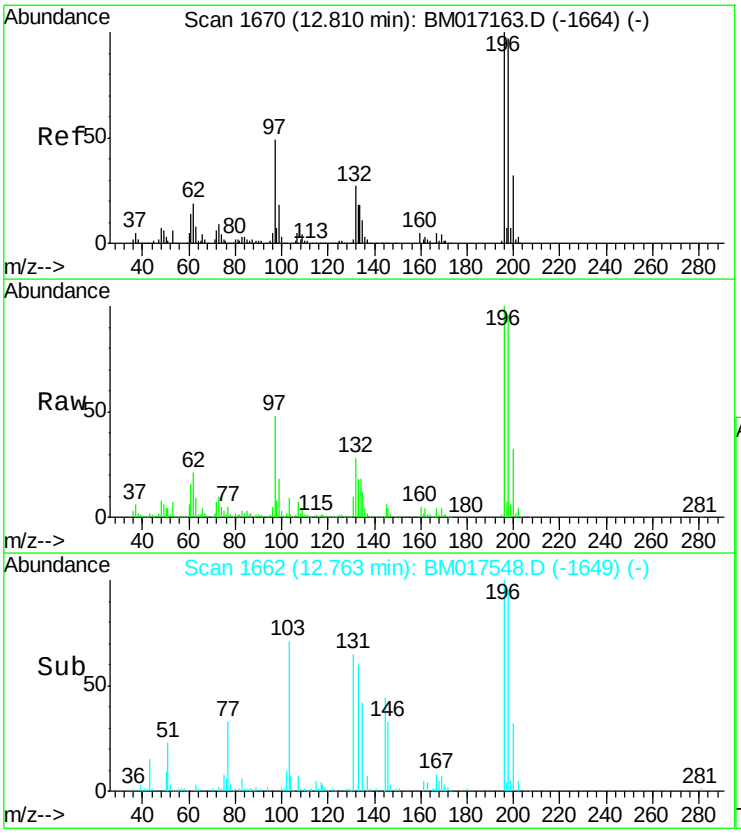
#43
2,4,6-Trichlorophenol
Concen: 53.66 ng
RT: 12.69 min Scan# 1650
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 700942

Ion	Ratio	Lower	Upper
196	100		
198	95.2	77.1	115.7
200	30.9	25.0	37.4

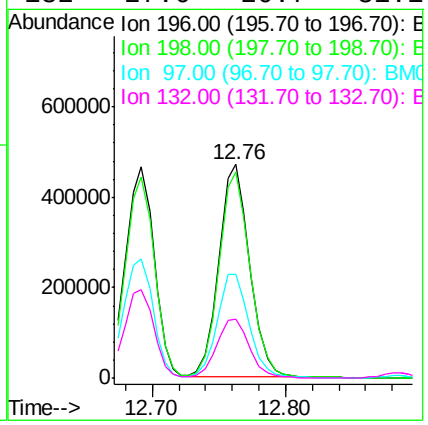


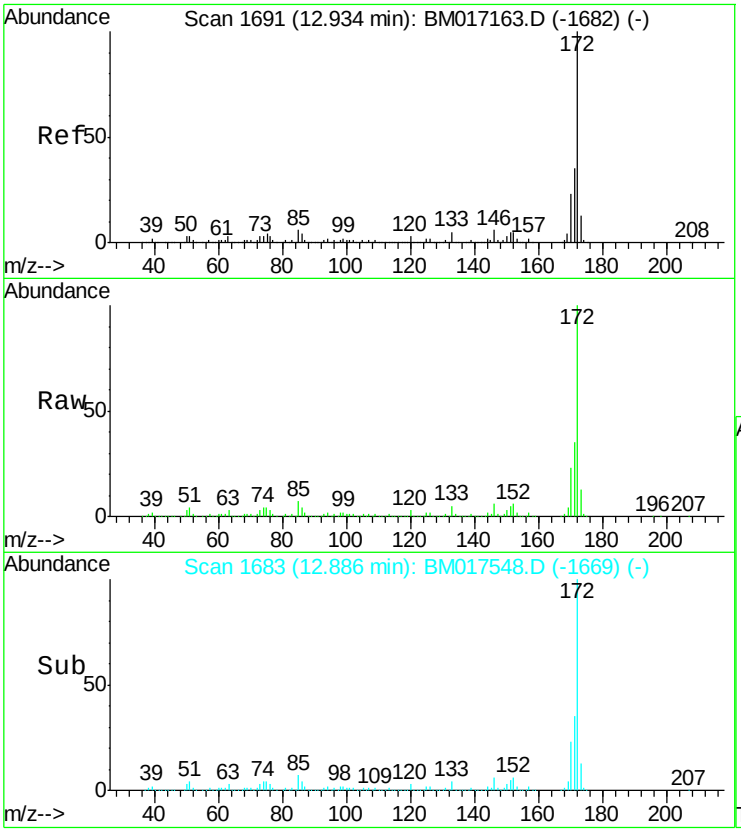


#44
2,4,5-Trichlorophenol
Concen: 54.49 ng
RT: 12.76 min Scan# 1662
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:196 Resp: 763234

Ion	Ratio	Lower	Upper
196	100		
198	96.5	76.6	115.0
97	48.5	35.5	53.3
132	27.6	20.7	31.1



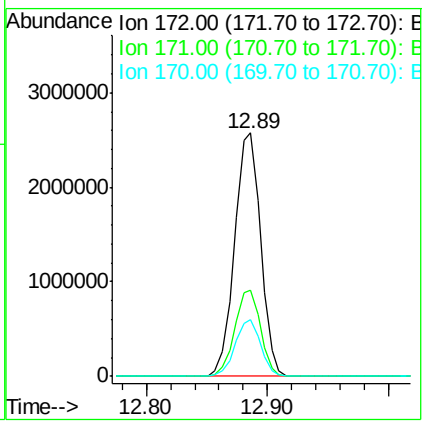


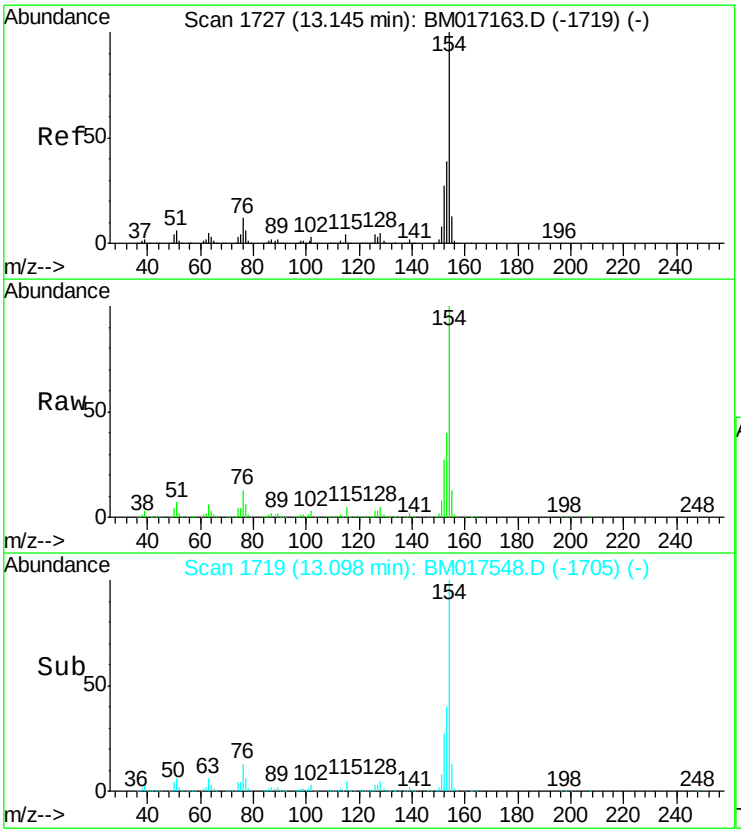
#45
2-Fluorobiphenyl
Concen: 80.56 ng
RT: 12.89 min Scan# 1683
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 3868890

Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.3	42.5
170	23.2	18.3	27.5

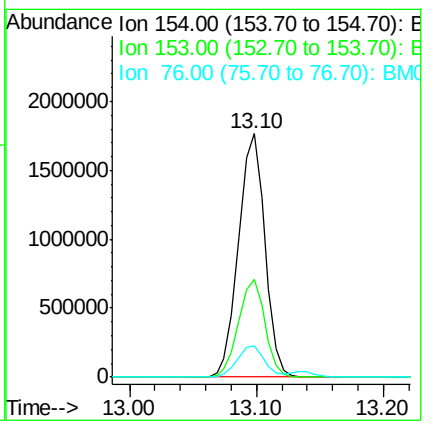


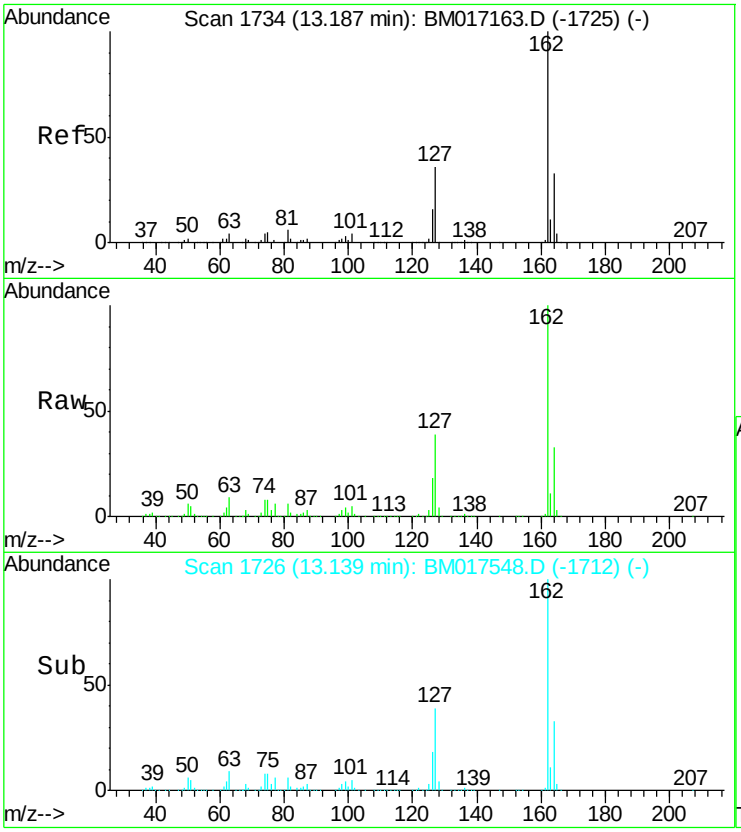


#46
1,1'-Biphenyl
Concen: 44.11 ng
RT: 13.10 min Scan# 1719
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:154 Resp: 2536378

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.5	60.5
76	12.9	0.0	31.8



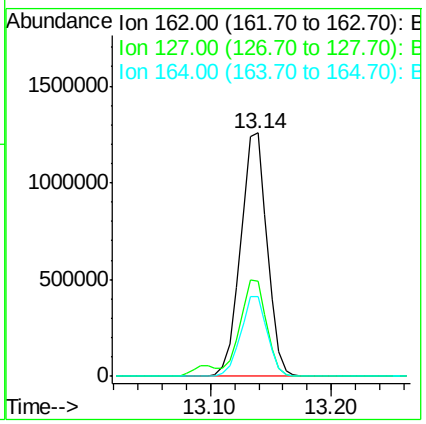


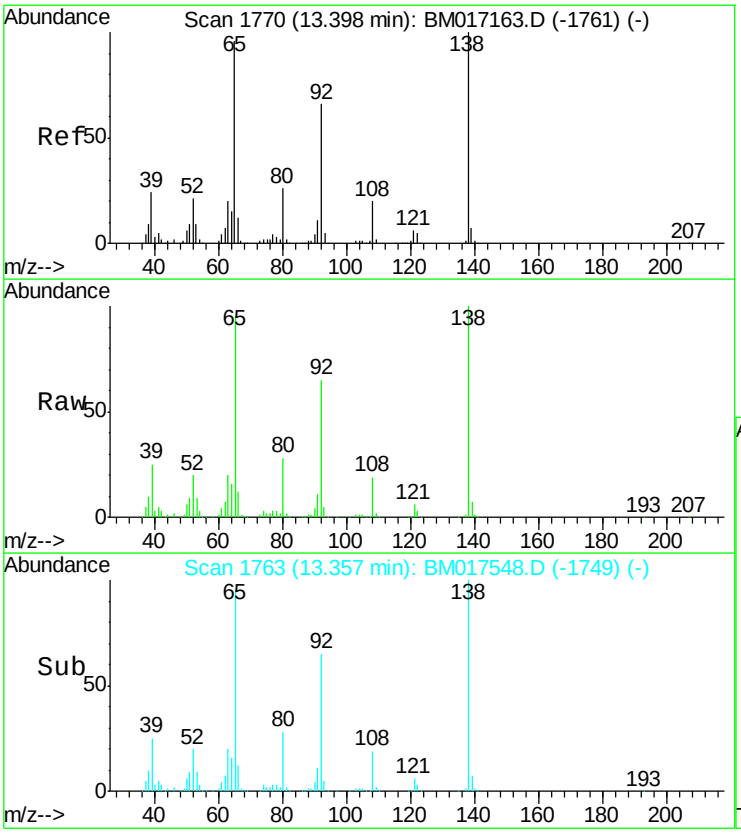
#47
2-Chloronaphthalene
Concen: 45.55 ng
RT: 13.14 min Scan# 1726
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1926822

Ion	Ratio	Lower	Upper
162	100		
127	38.9	31.0	46.4
164	32.8	26.6	39.8

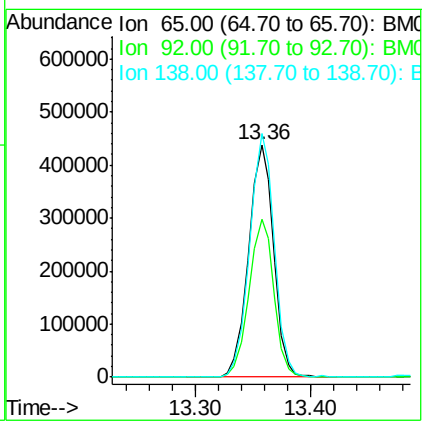


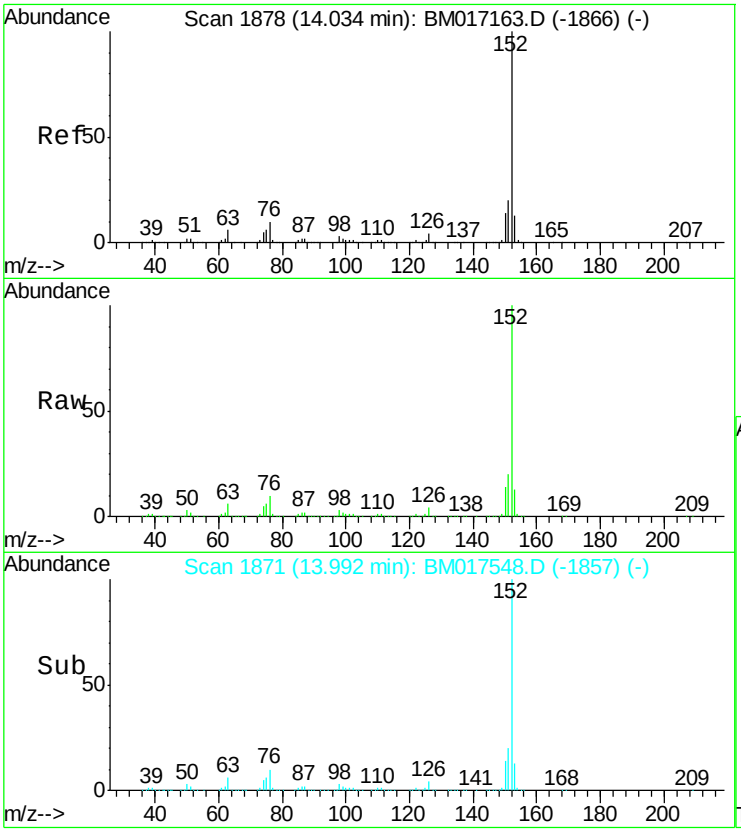


#48
2-Nitroaniline
Concen: 54.56 ng
RT: 13.36 min Scan# 1763
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion: 65 Resp: 662620

Ion	Ratio	Lower	Upper
65	100		
92	68.1	54.9	82.3
138	104.8	83.7	125.5



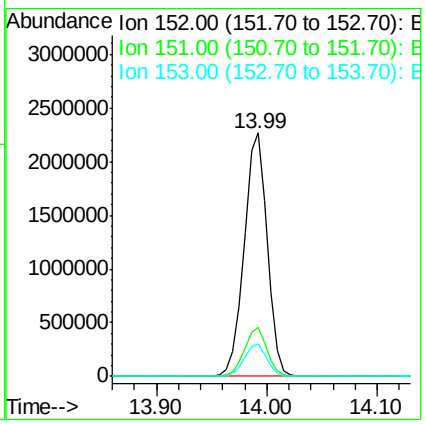


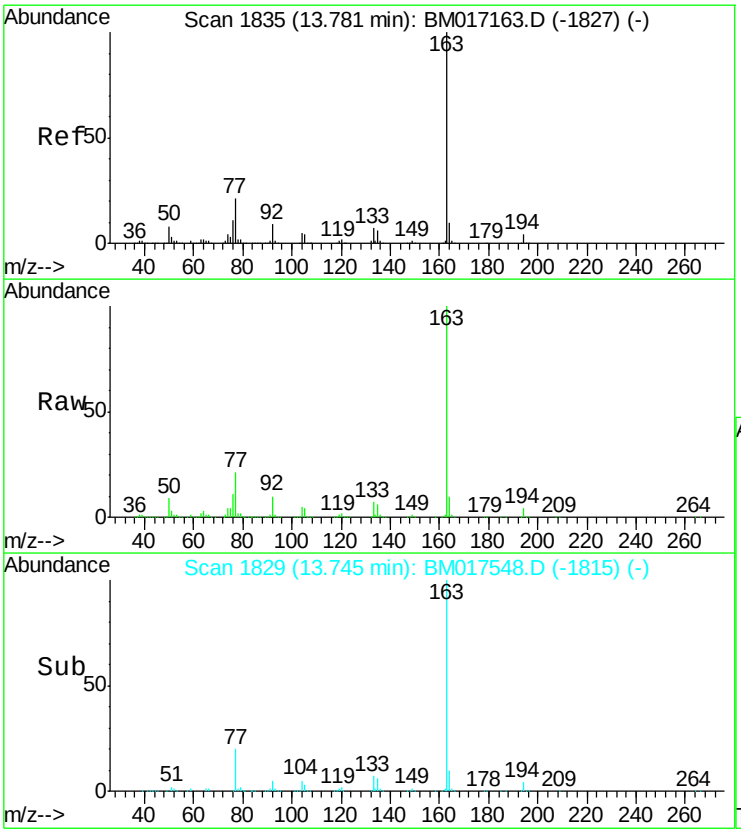
#49
Acenaphthylene
Concen: 54.01 ng
RT: 13.99 min Scan# 1871
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 3311430

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

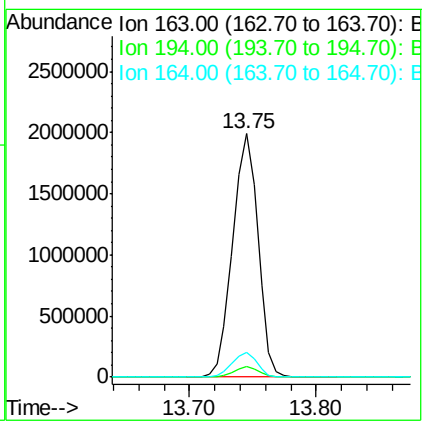


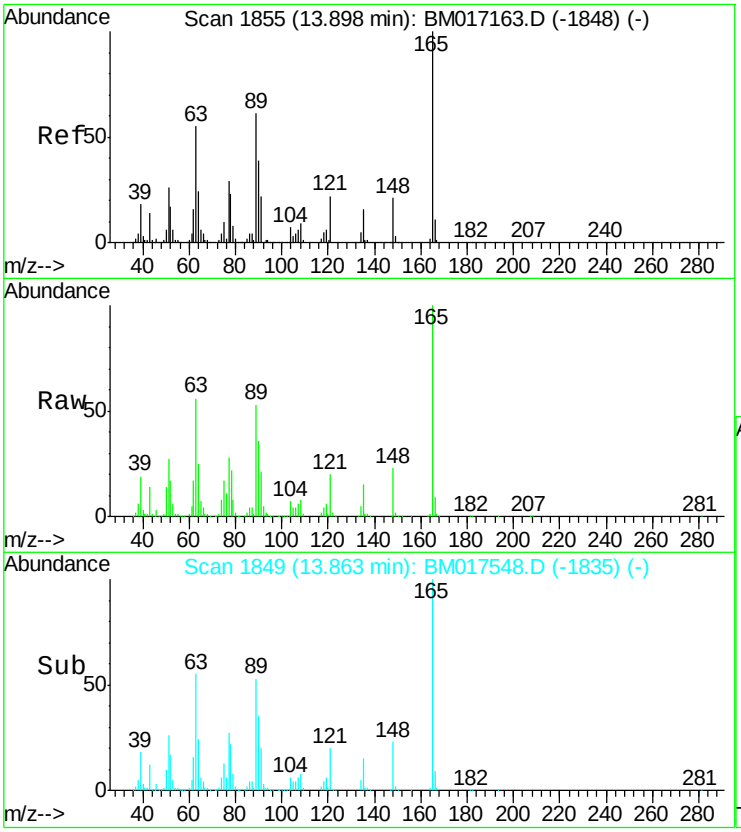


#50
Dimethylphthalate
Concen: 55.76 ng
RT: 13.75 min Scan# 1829
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:163 Resp: 2748750

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.3	4.9
164	10.0	7.8	11.8



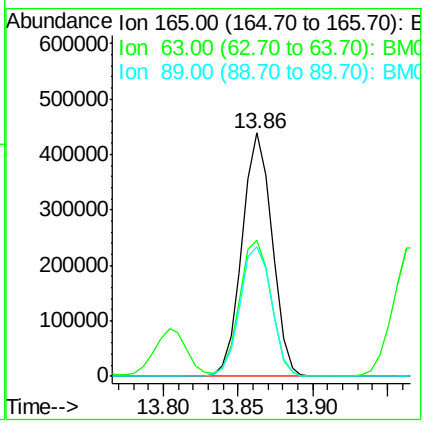


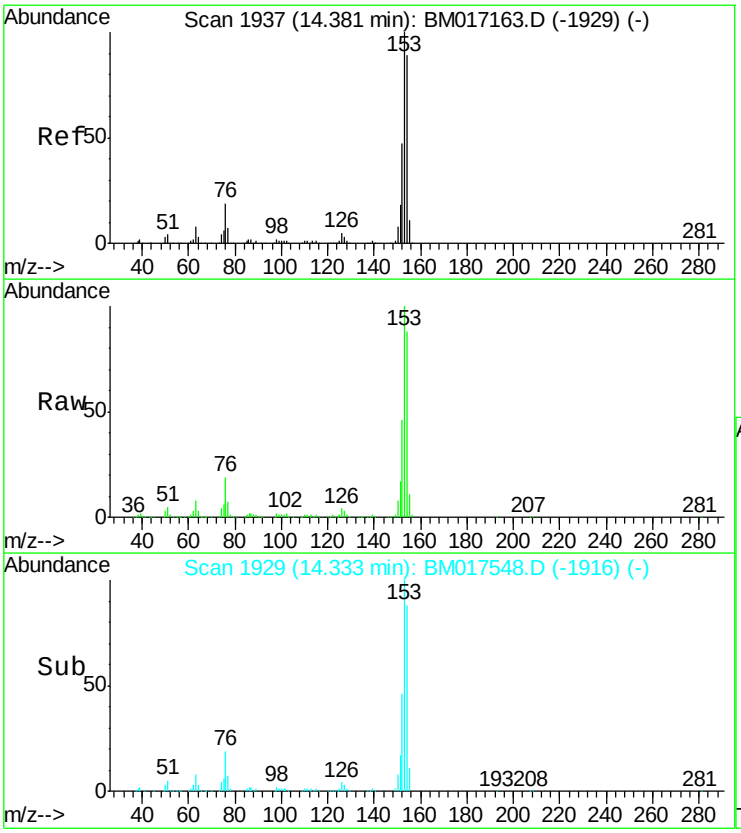
#51
2,6-Dinitrotoluene
Concen: 56.26 ng
RT: 13.86 min Scan# 1849
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 610386

Ion	Ratio	Lower	Upper
165	100		
63	55.9	42.7	64.1
89	53.4	42.1	63.1

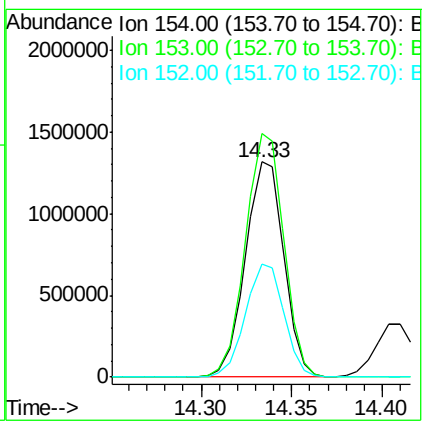


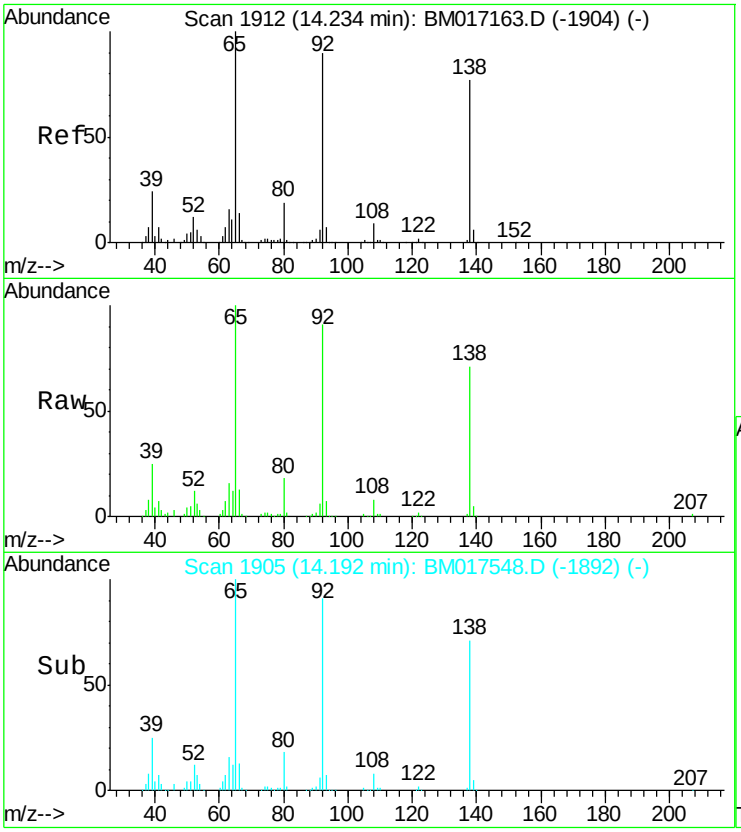


#52
Acenaphthene
Concen: 50.61 ng
RT: 14.33 min Scan# 1929
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:154 Resp: 1948571

Ion	Ratio	Lower	Upper
154	100		
153	113.2	90.2	135.2
152	52.6	44.2	66.4



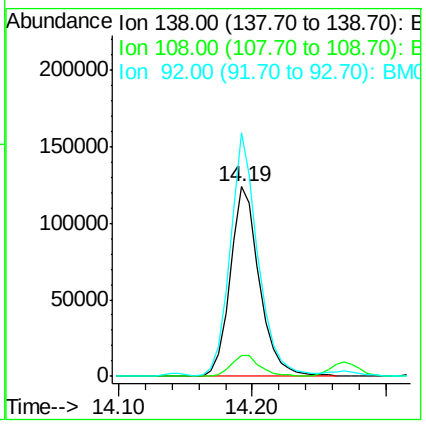


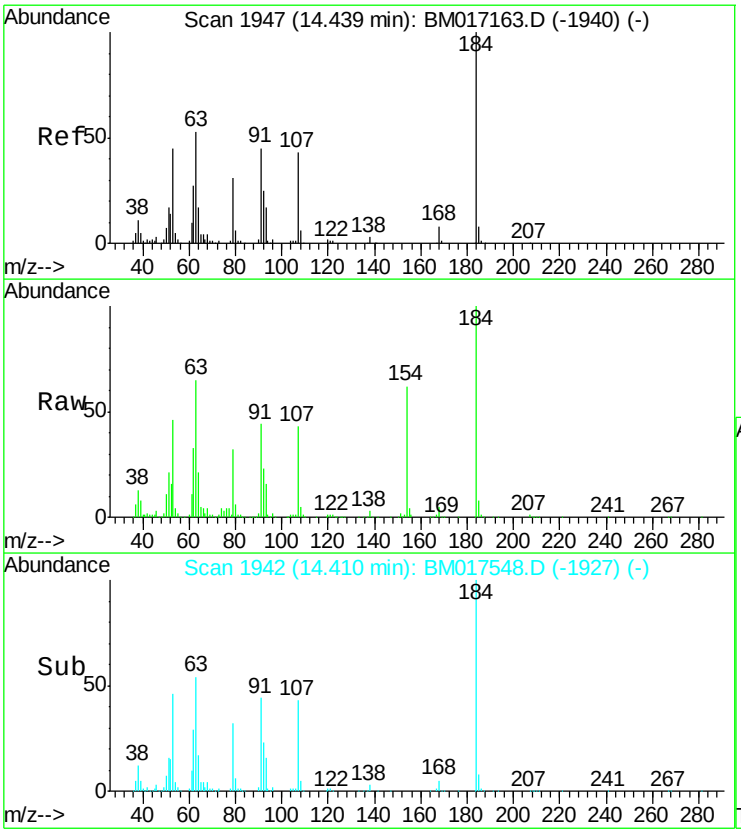
#53
3-Nitroaniline
Concen: 16.02 ng
RT: 14.19 min Scan# 1905
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 188203

Ion	Ratio	Lower	Upper
138	100		
108	11.1	8.7	13.1
92	128.3	87.9	131.9

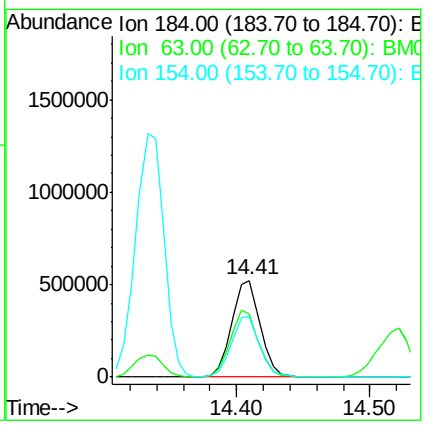


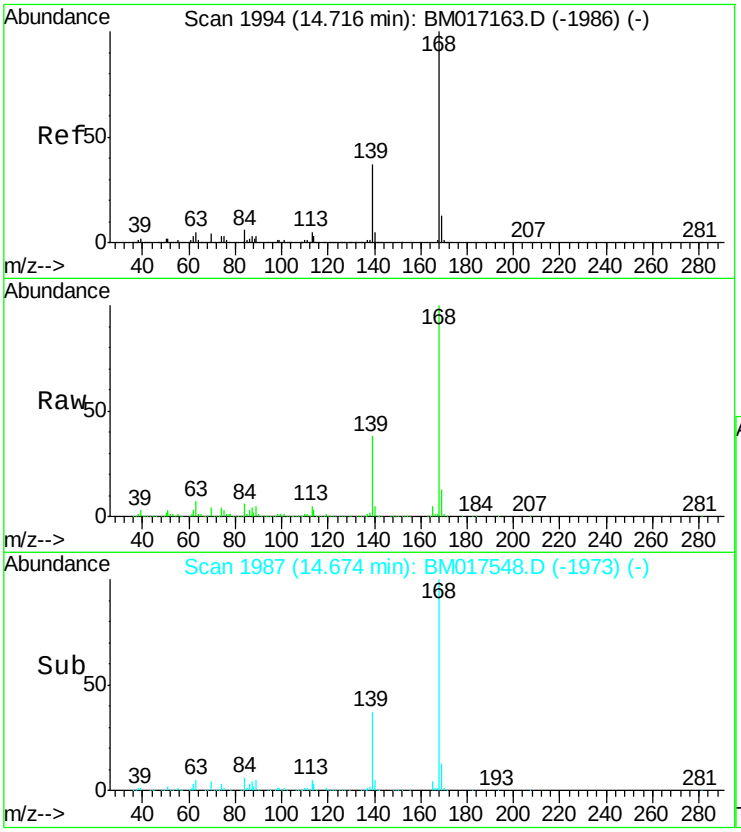


#54
2,4-Dinitrophenol
Concen: 118.22 ng
RT: 14.41 min Scan# 1942
Delta R.T. -0.01 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:184 Resp: 780349

Ion	Ratio	Lower	Upper
184	100		
63	64.8	51.2	76.8
154	62.4	47.8	71.8



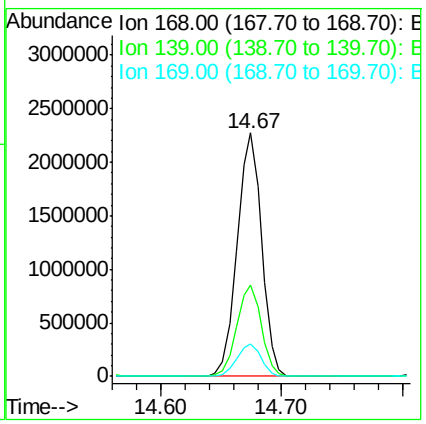


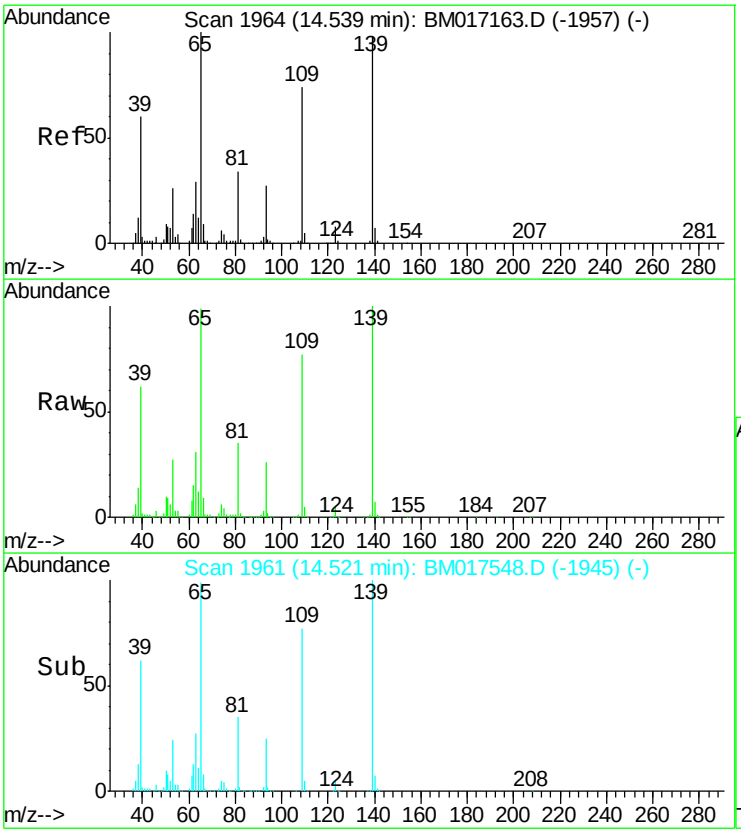
#55
Dibenzofuran
Concen: 50.10 ng
RT: 14.67 min Scan# 1987
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 3207724

Ion	Ratio	Lower	Upper
168	100		
139	37.6	29.3	43.9
169	13.3	10.6	15.8

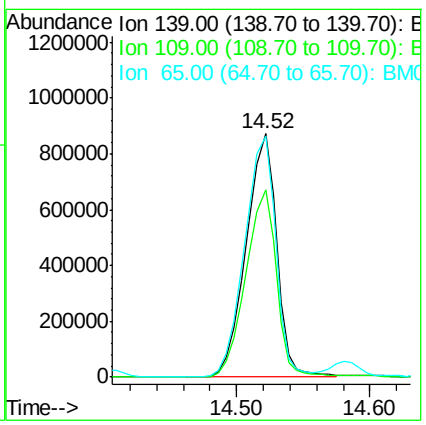


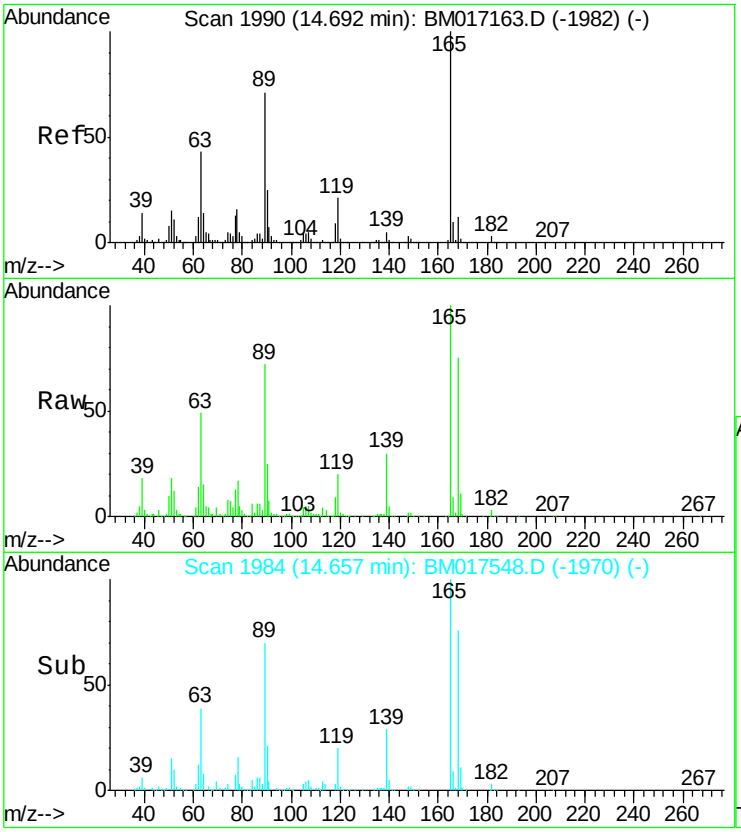


#56
4-Nitrophenol
Concen: 125.64 ng
RT: 14.52 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:139 Resp: 1376220

Ion	Ratio	Lower	Upper
139	100		
109	76.8	51.8	91.8
65	99.0	72.1	112.1



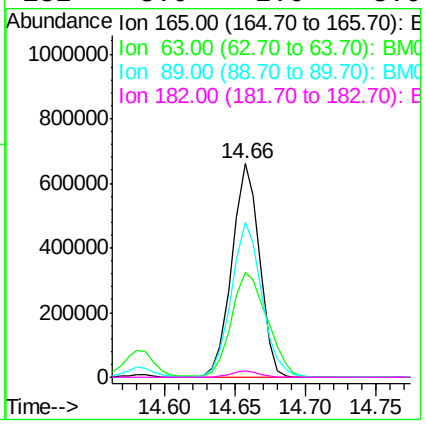


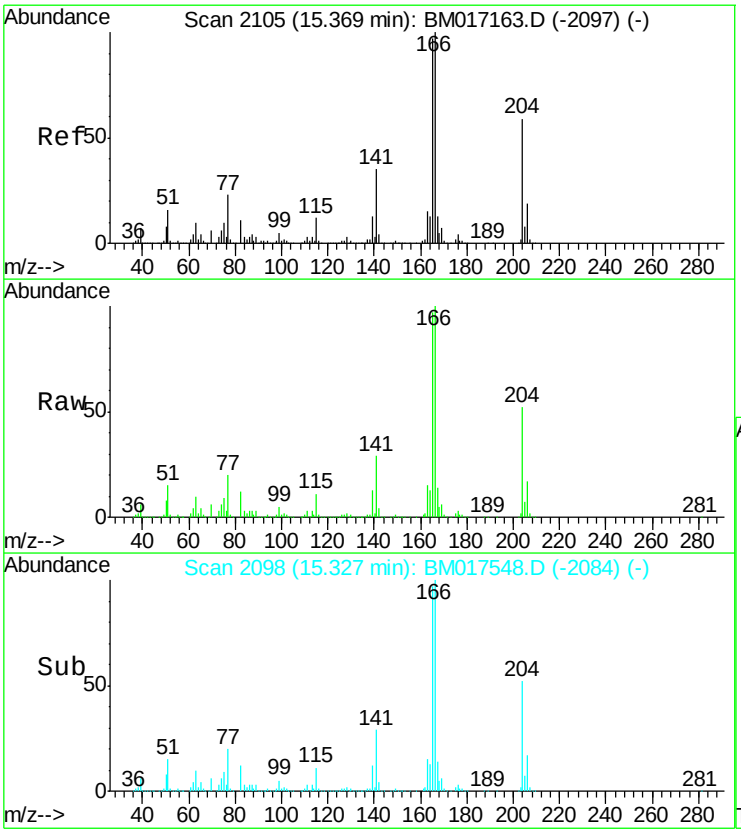
#57
2,4-Dinitrotoluene
Concen: 61.84 ng
RT: 14.66 min Scan# 1984
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 901800

Ion	Ratio	Lower	Upper
165	100		
63	48.9	33.8	50.8
89	72.3	53.1	79.7
182	3.0	2.0	3.0

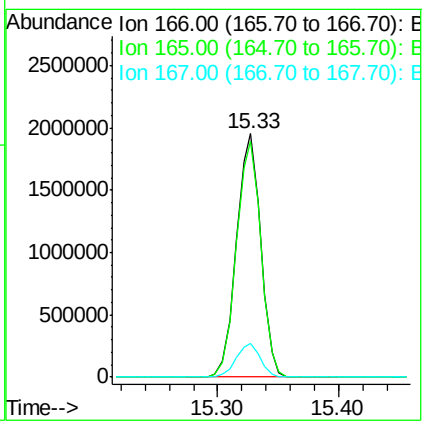


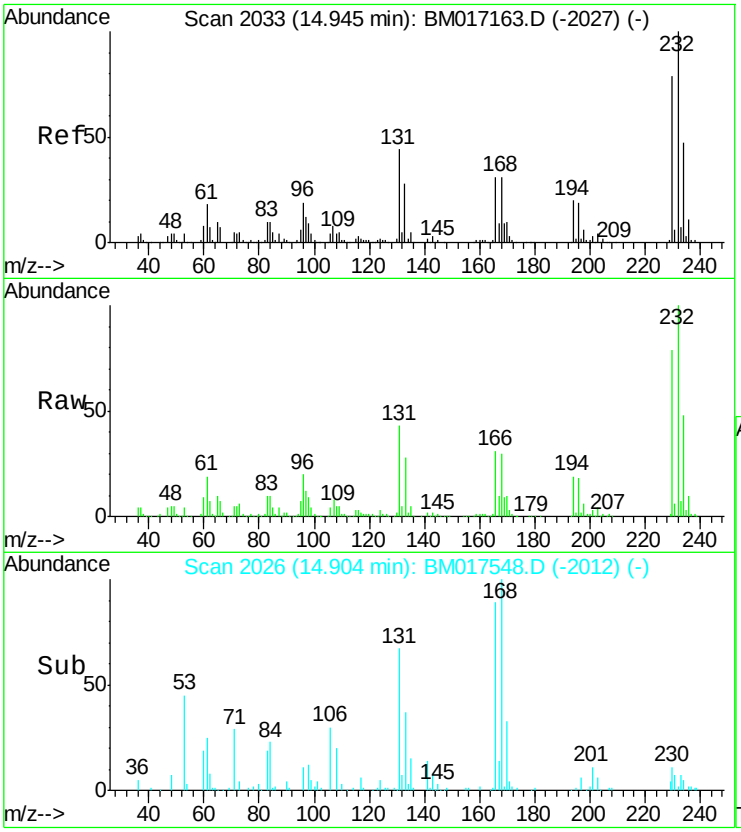


#58
Fluorene
Concen: 57.42 ng
RT: 15.33 min Scan# 2098
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:166 Resp: 2720820

Ion	Ratio	Lower	Upper
166	100		
165	97.1	78.1	117.1
167	13.7	10.6	16.0



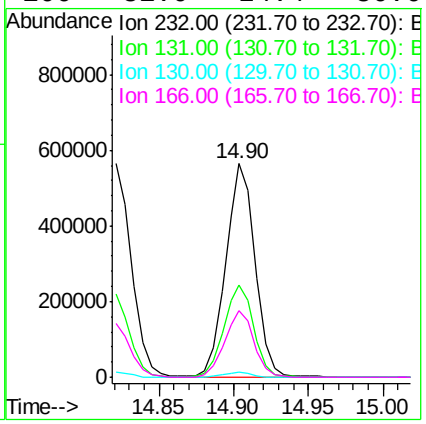


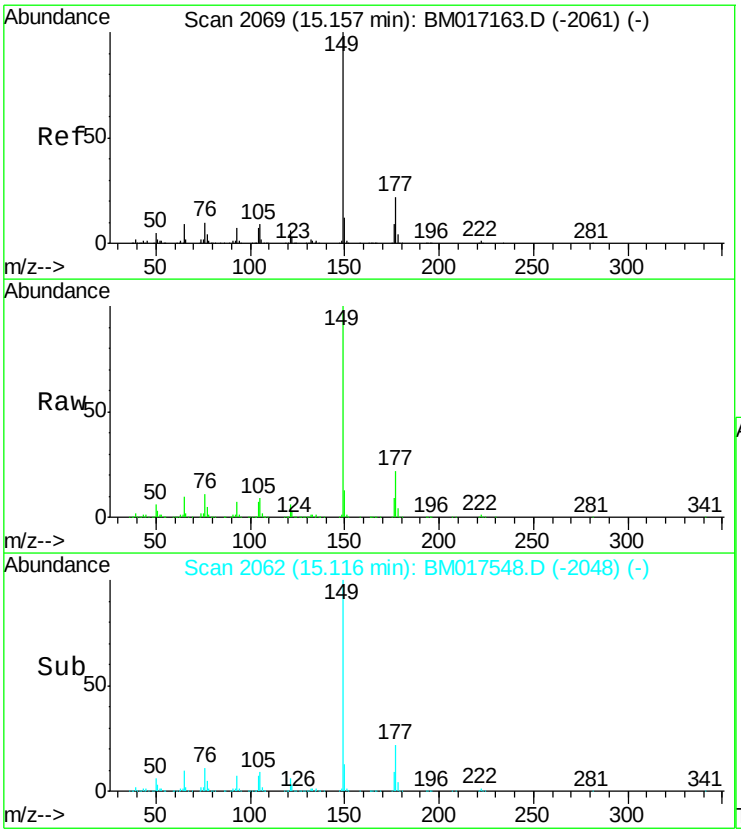
#59
2,3,4,6-Tetrachlorophenol
Concen: 60.46 ng
RT: 14.90 min Scan# 2026
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 771939

Ion	Ratio	Lower	Upper
232	100		
131	43.6	33.1	49.7
130	2.3	1.7	2.5
166	31.0	24.4	36.6

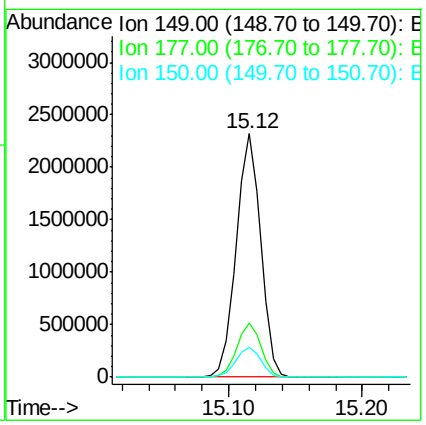


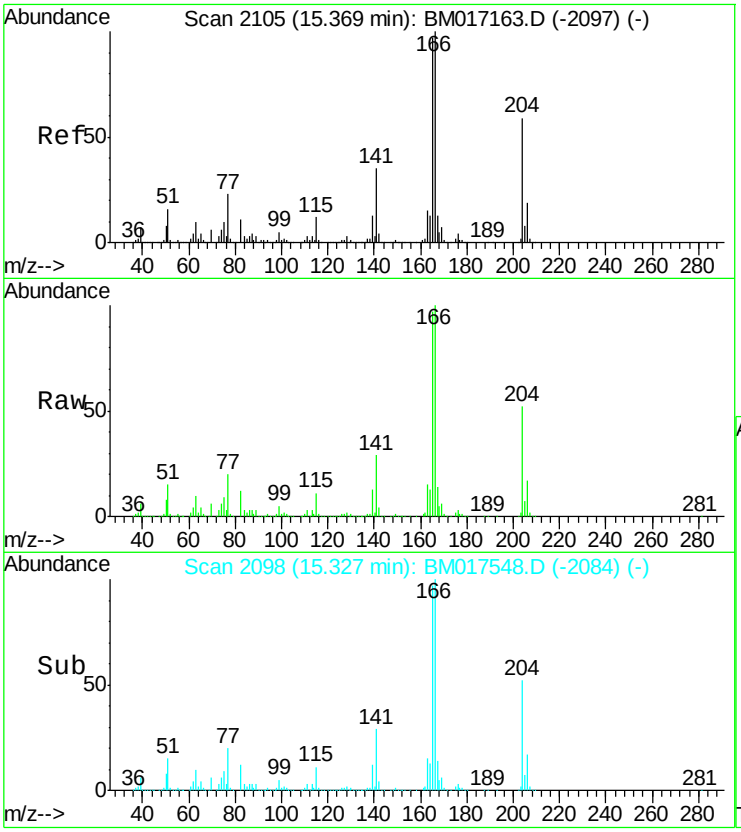


#60
Diethylphthalate
Concen: 60.28 ng
RT: 15.12 min Scan# 2062
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:149 Resp: 2946813

Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.7	26.5
150	12.5	10.0	15.0



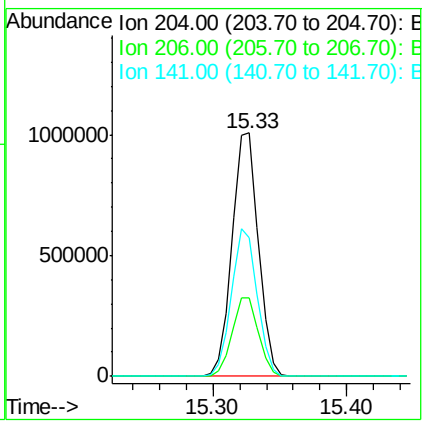


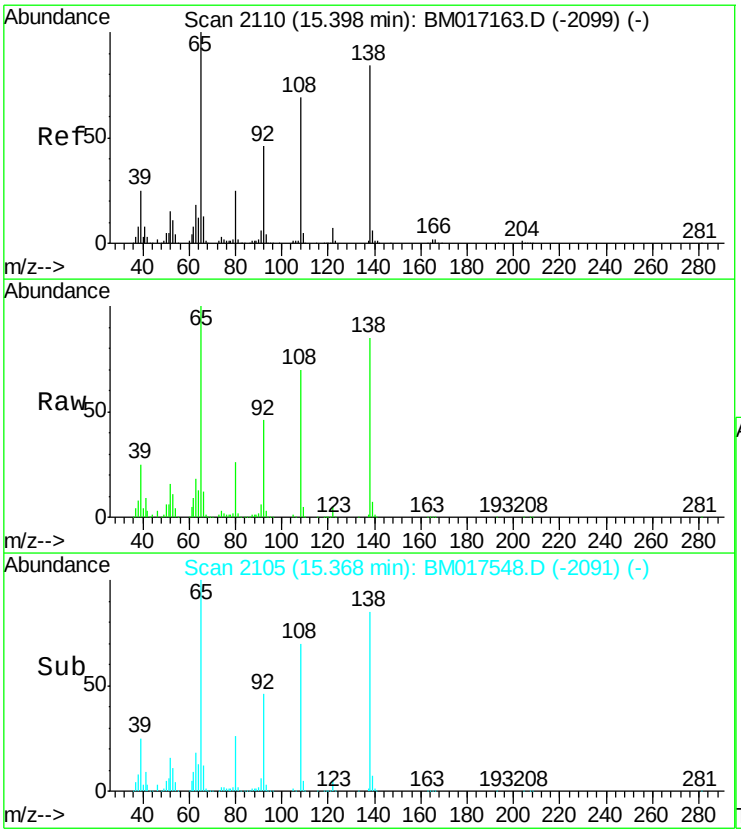
#61
4-Chlorophenyl-phenylether
Concen: 51.37 ng
RT: 15.33 min Scan# 2098
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 1387799

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.1	39.1
141	56.9	45.4	68.2

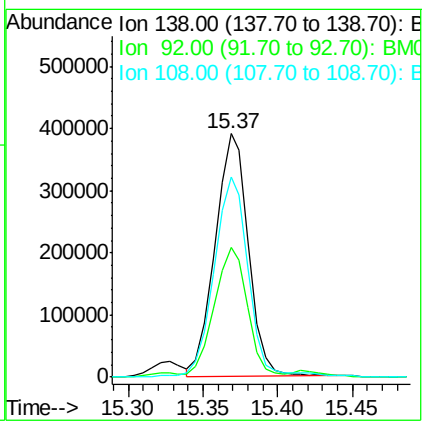


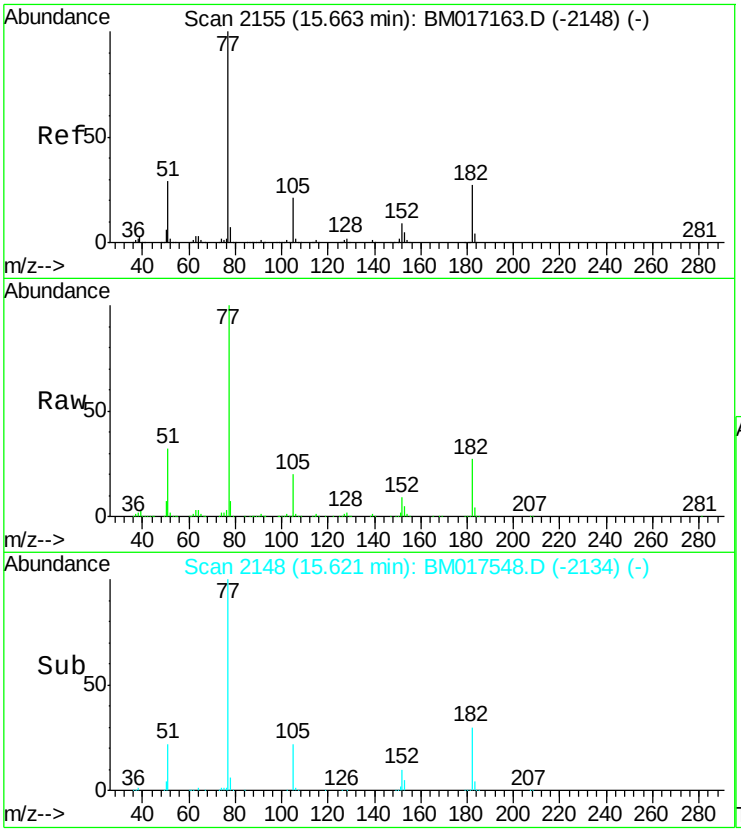


#62
4-Nitroaniline
Concen: 46.61 ng
RT: 15.37 min Scan# 2105
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:138 Resp: 609247

Ion	Ratio	Lower	Upper
138	100		
92	53.4	31.2	71.2
108	81.9	55.5	95.5



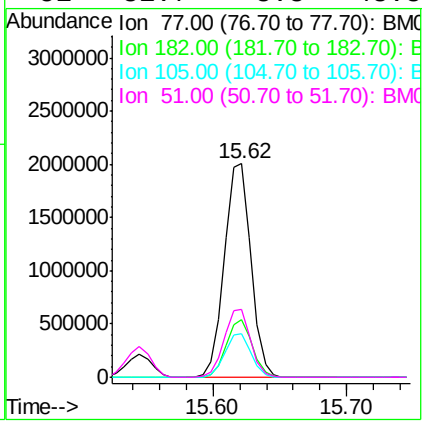


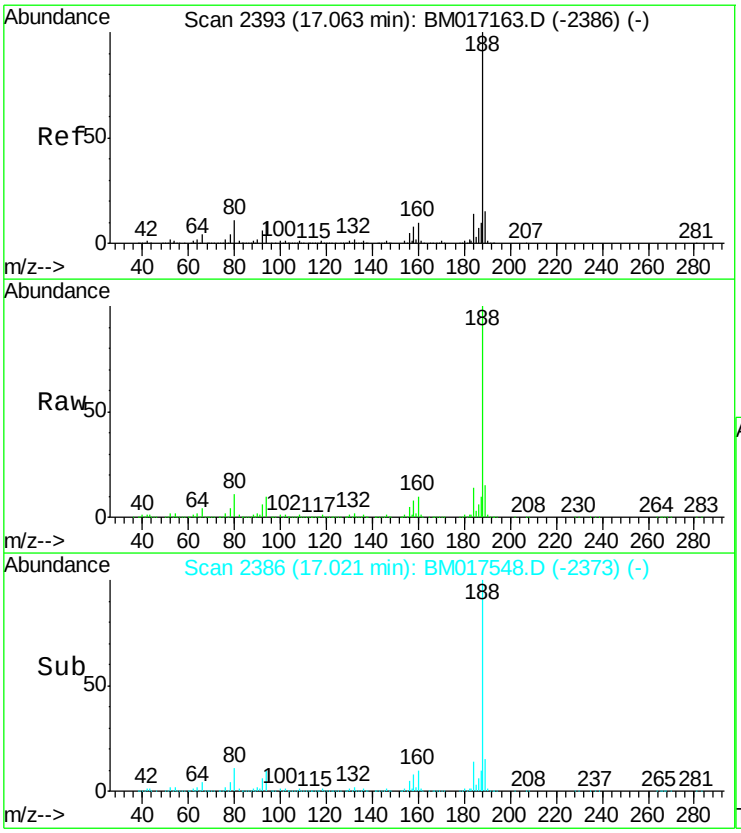
#63
Azobenzene
Concen: 58.99 ng
RT: 15.62 min Scan# 2148
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 2803194

Ion	Ratio	Lower	Upper
77	100		
182	27.1	8.3	48.3
105	20.1	1.5	41.5
51	31.7	8.8	48.8

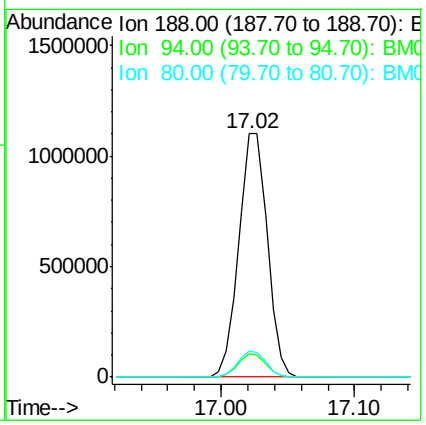


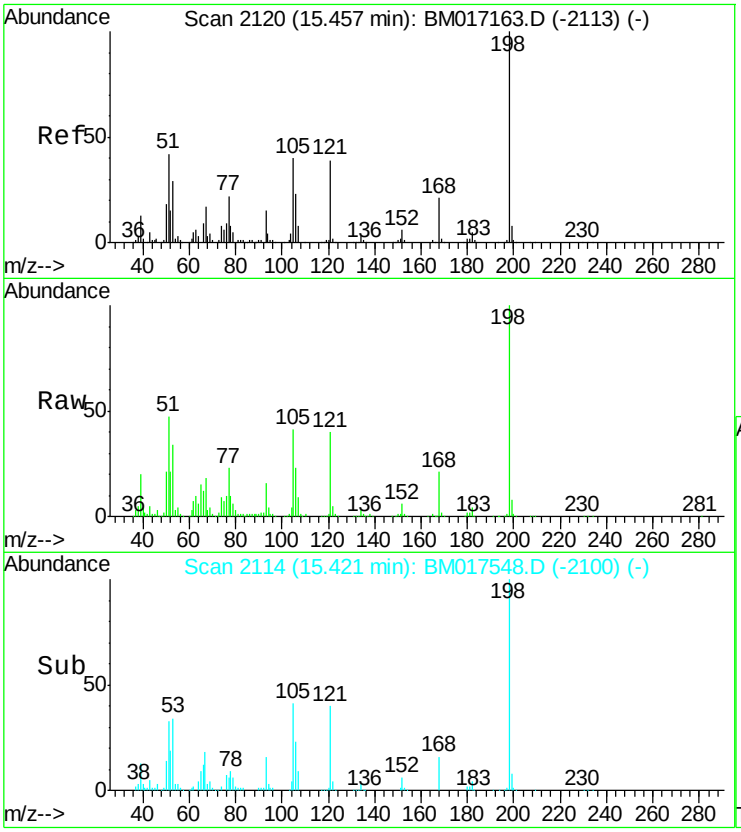


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.02 min Scan# 2386
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:188 Resp: 1625578

Ion	Ratio	Lower	Upper
188	100		
94	9.9	7.0	10.4
80	10.9	7.7	11.5



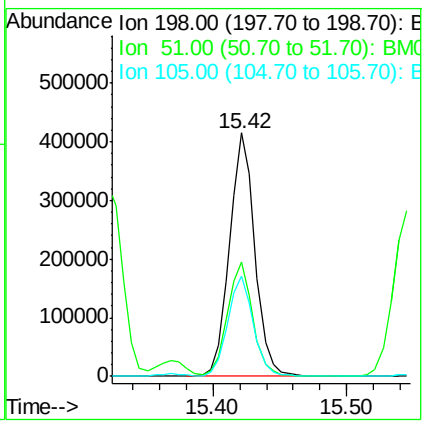


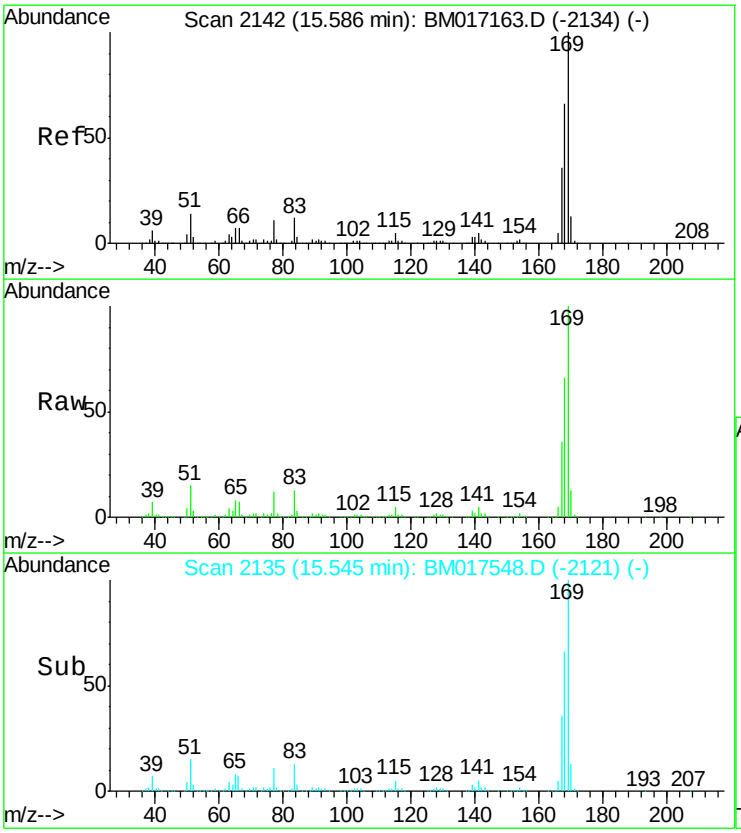
#65
4,6-Dinitro-2-methylphenol
Concen: 52.20 ng
RT: 15.42 min Scan# 2114
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 552411

Ion	Ratio	Lower	Upper
198	100		
51	47.2	20.3	60.3
105	41.3	21.9	61.9

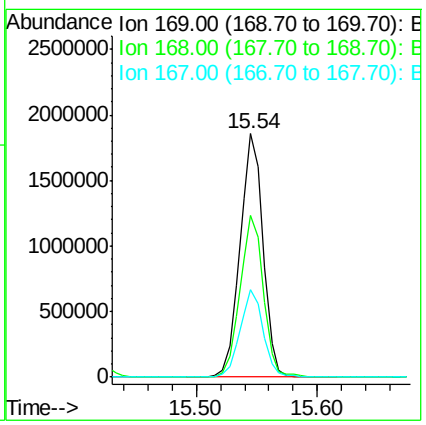


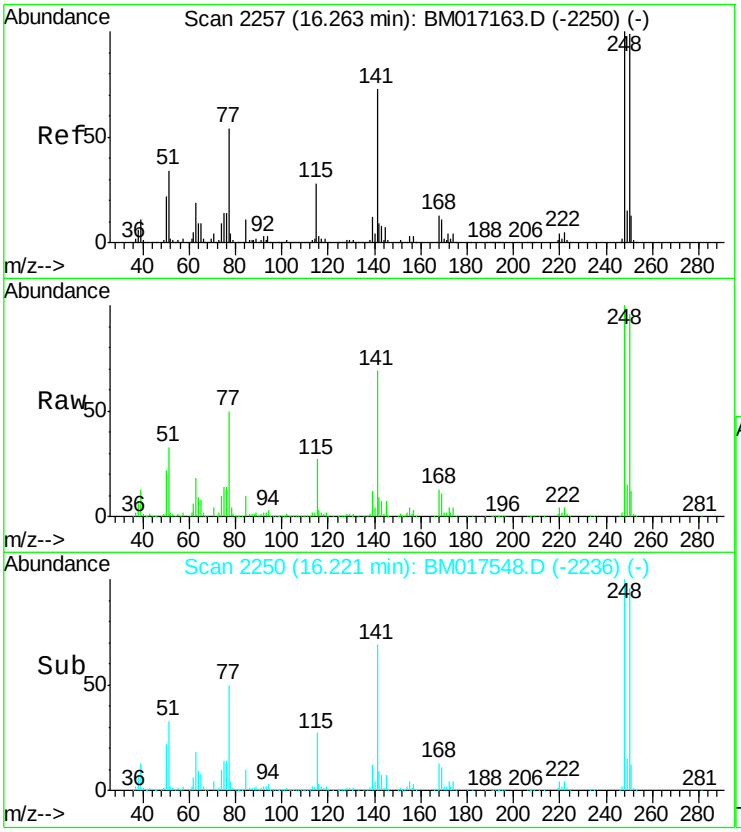


#66
n-Nitrosodiphenylamine
Concen: 50.18 ng
RT: 15.54 min Scan# 2135
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:169 Resp: 2467890

Ion	Ratio	Lower	Upper
169	100		
168	66.5	52.2	78.4
167	35.7	28.4	42.6



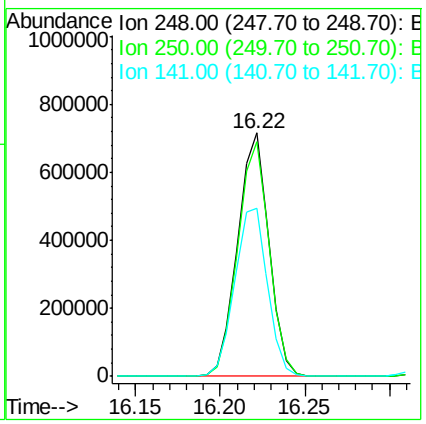


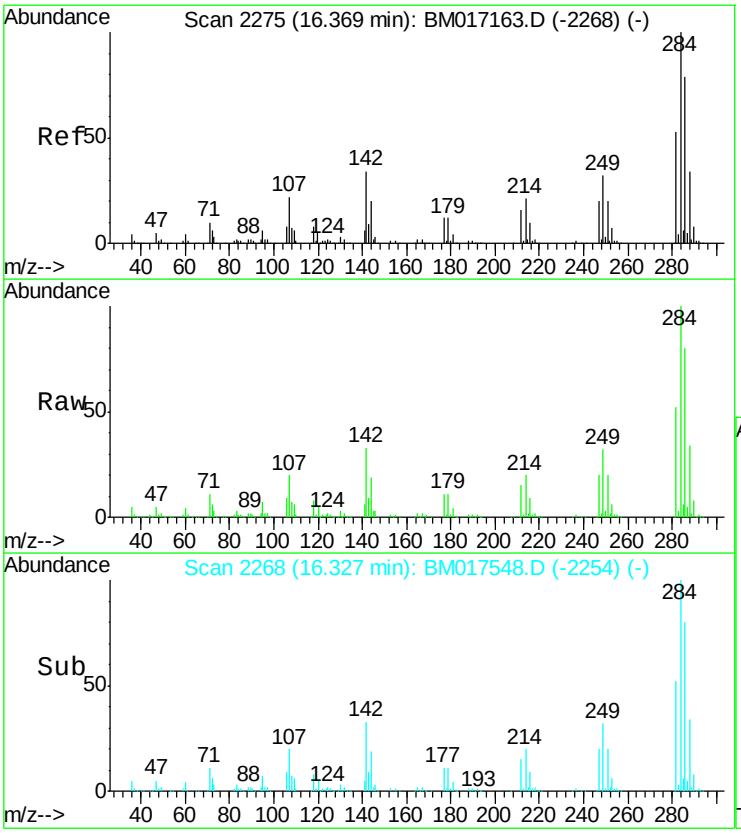
#67
4-Bromophenyl-phenylether
Concen: 51.85 ng
RT: 16.22 min Scan# 2250
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 925396

Ion	Ratio	Lower	Upper
248	100		
250	96.2	75.1	112.7
141	69.0	55.6	83.4

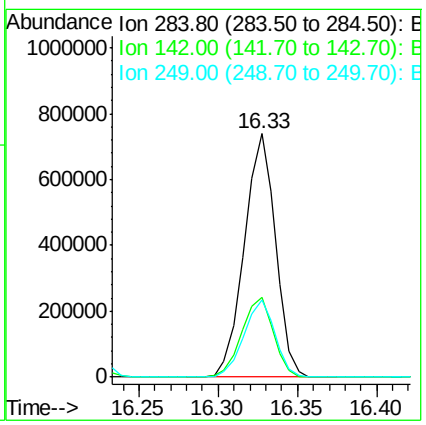


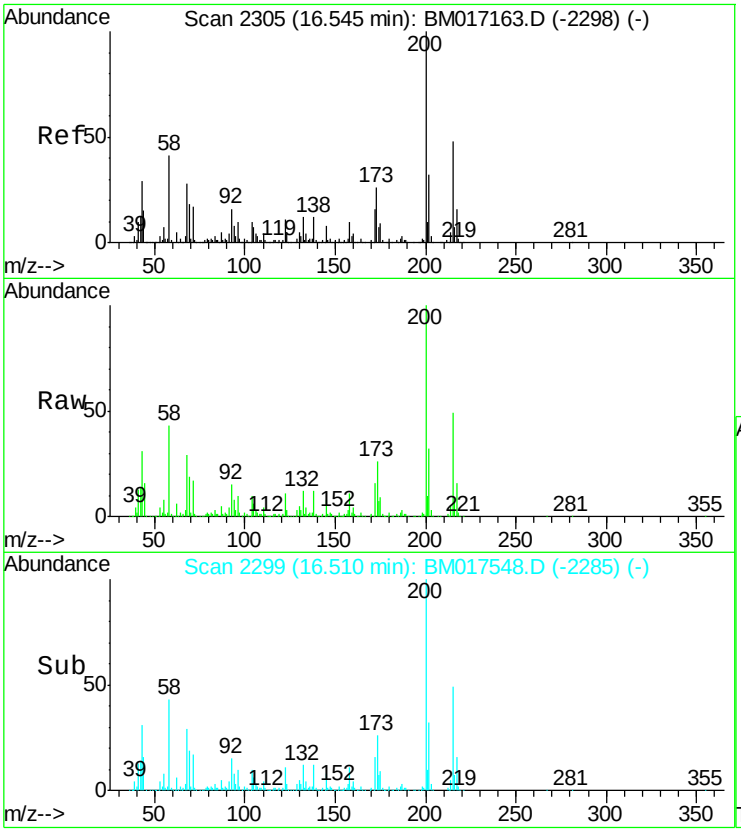


#68
Hexachlorobenzene
Concen: 48.77 ng
RT: 16.33 min Scan# 2268
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:284 Resp: 1011102

Ion	Ratio	Lower	Upper
284	100		
142	32.6	25.0	37.6
249	31.7	25.5	38.3



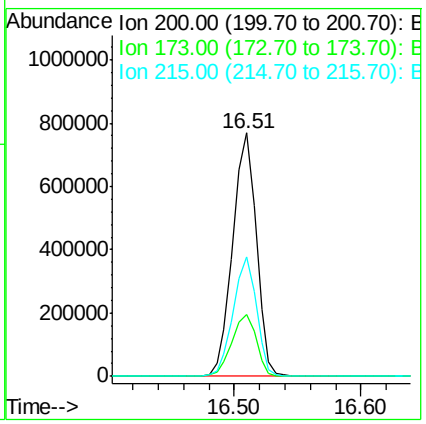


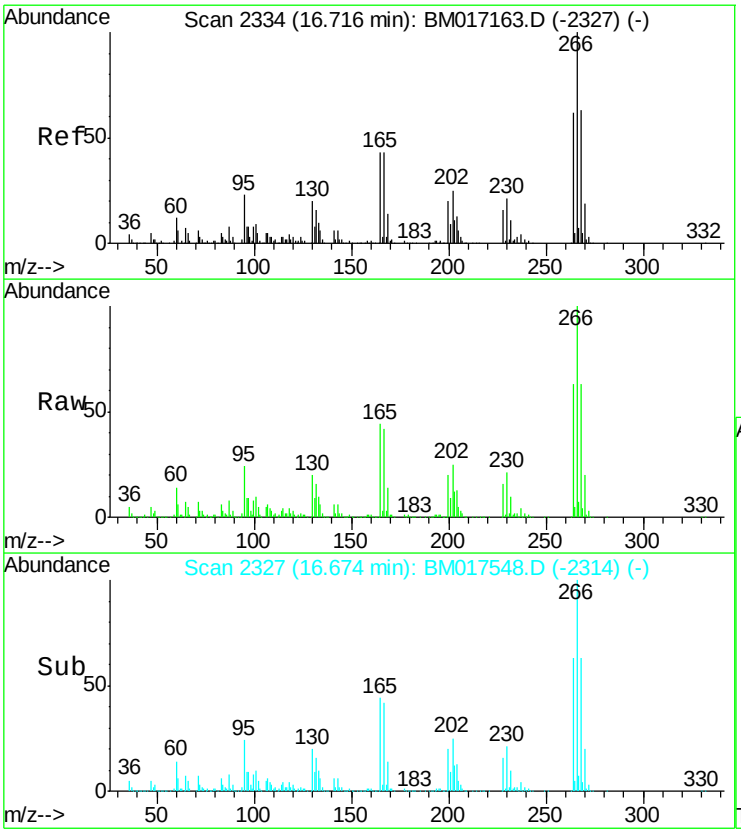
#69
Atrazine
Concen: 56.25 ng
RT: 16.51 min Scan# 2299
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 990083

Ion	Ratio	Lower	Upper
200	100		
173	25.6	7.0	47.0
215	49.1	27.3	67.3

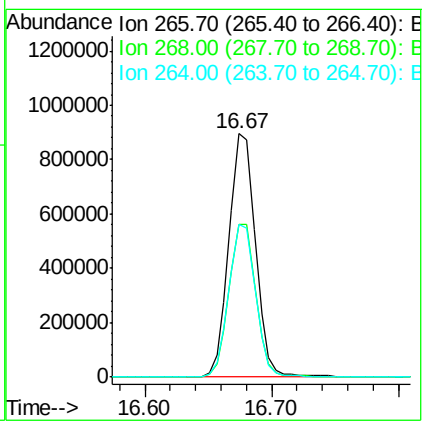


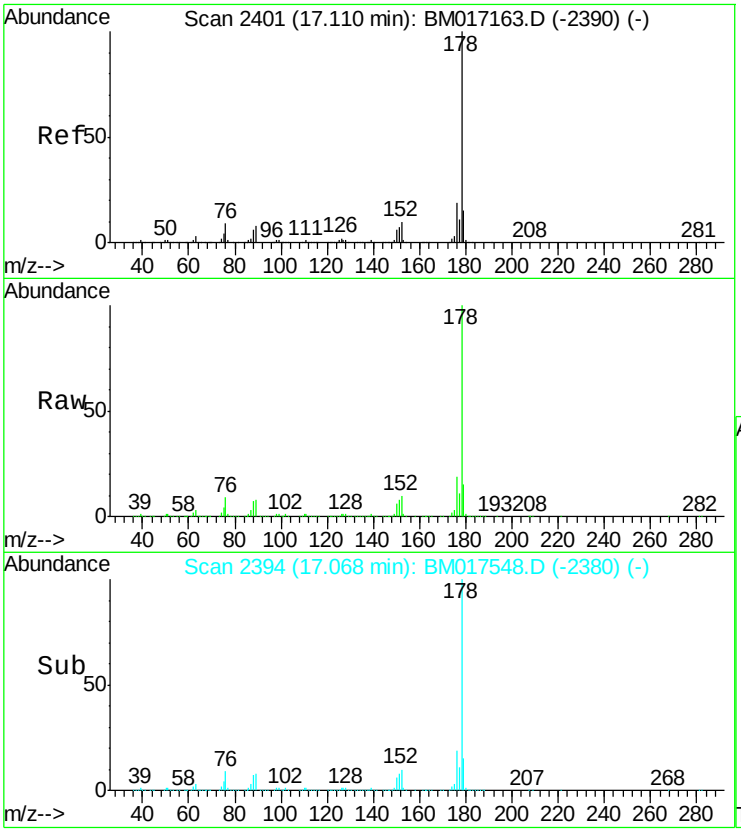


#70
Pentachlorophenol
Concen: 91.64 ng
RT: 16.67 min Scan# 2327
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:266 Resp: 1301593

Ion	Ratio	Lower	Upper
266	100		
268	62.9	50.7	76.1
264	63.0	50.4	75.6



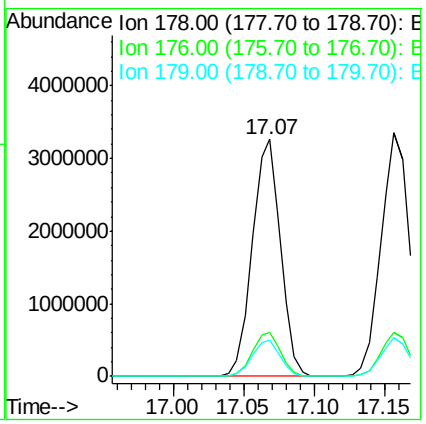


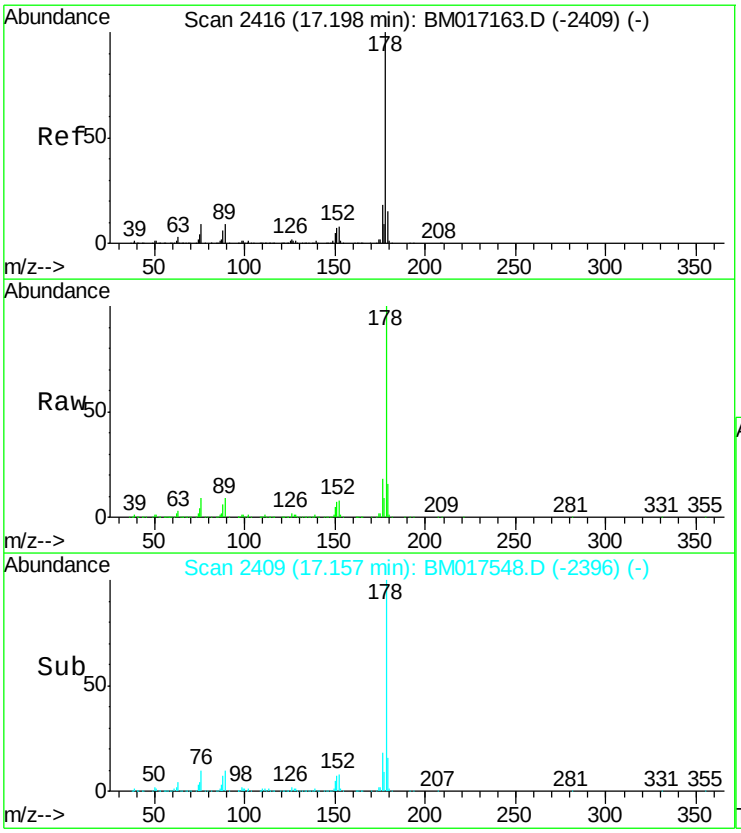
#71
Phenanthrene
Concen: 52.32 ng
RT: 17.07 min Scan# 2394
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 4588549

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.6
179	15.1	12.3	18.5

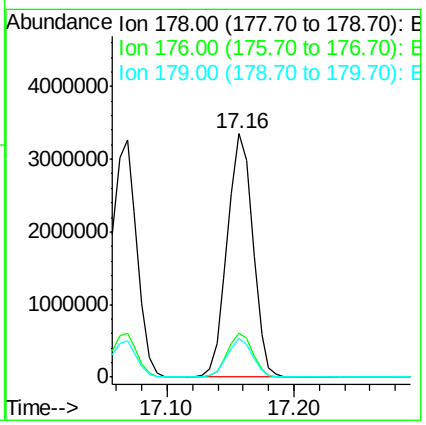


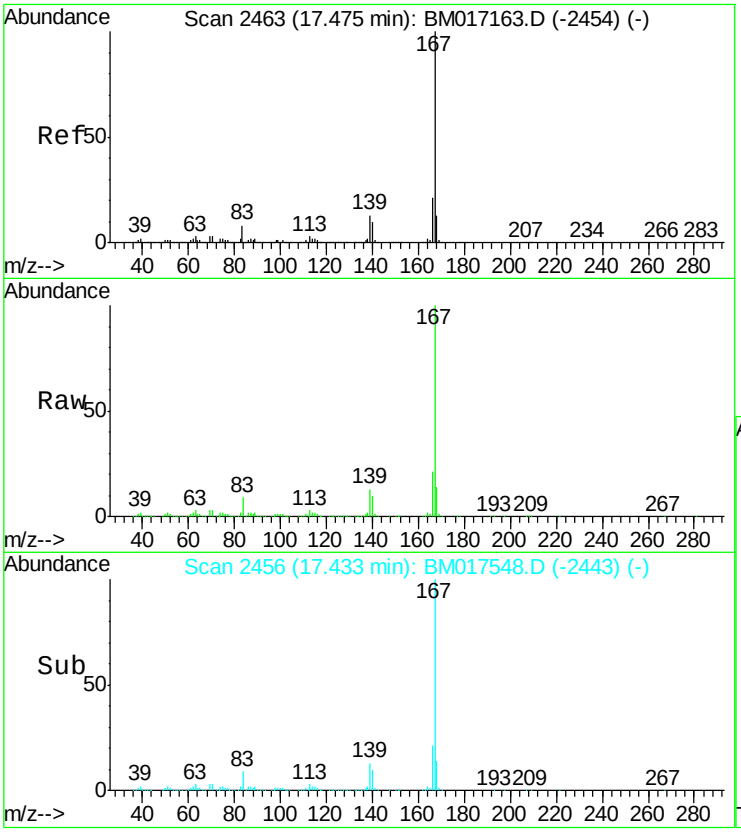


#72
Anthracene
Concen: 56.16 ng
RT: 17.16 min Scan# 2409
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:178 Resp: 4680417

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.5	21.7
179	15.7	12.2	18.2



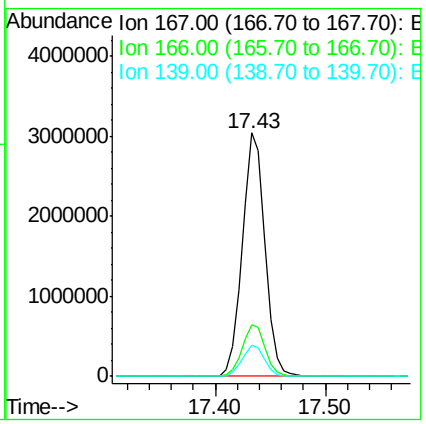


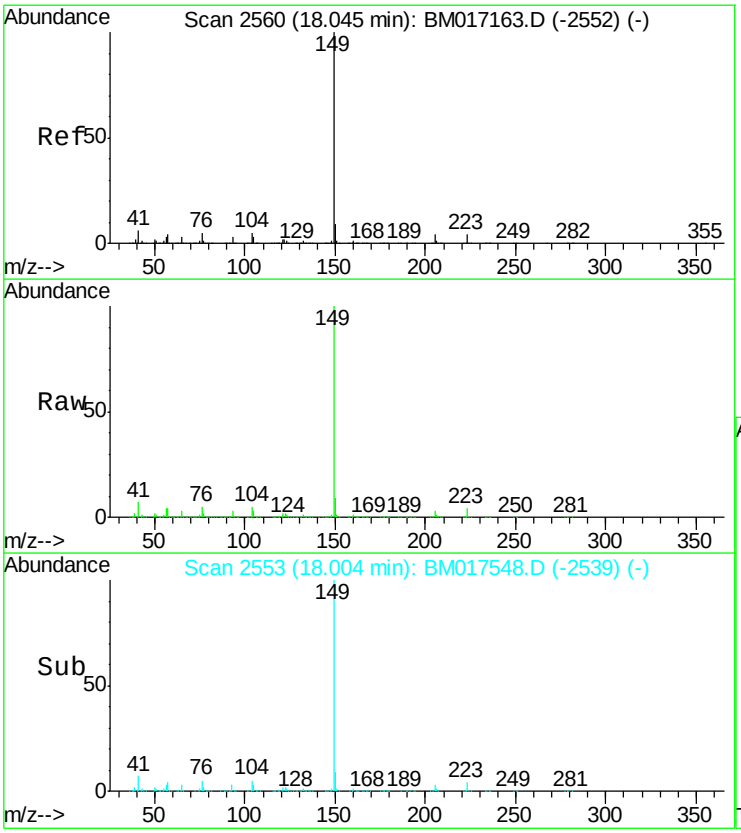
#73
Carbazole
Concen: 51.34 ng
RT: 17.43 min Scan# 2456
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 4370663

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.1	25.7
139	12.9	10.1	15.1

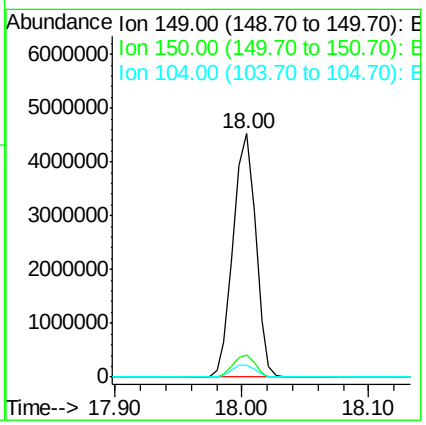


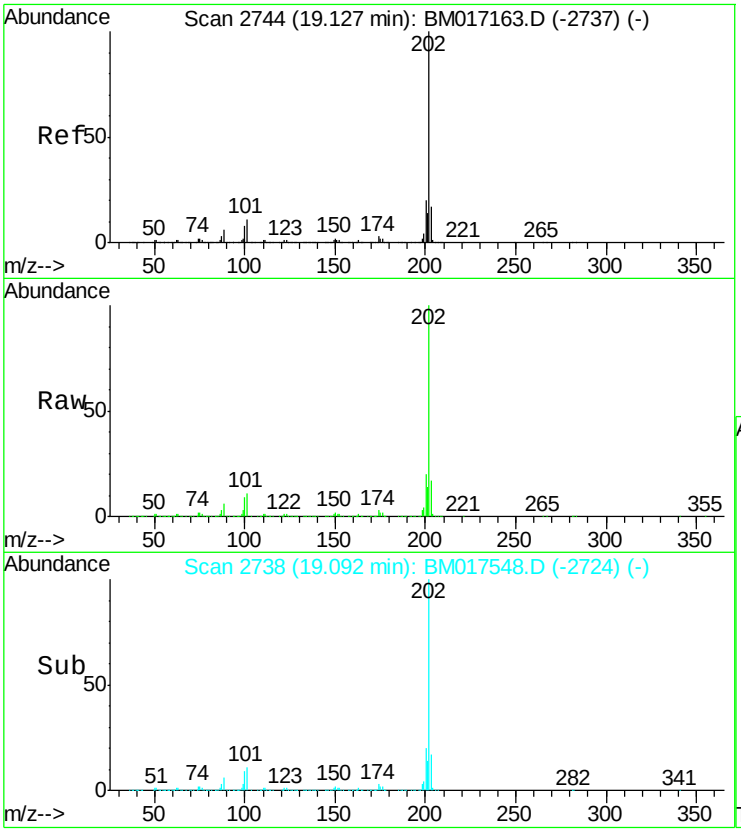


#74
Di-n-butylphthalate
Concen: 62.15 ng
RT: 18.00 min Scan# 2553
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:149 Resp: 5579900

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.0
104	5.1	4.3	6.5



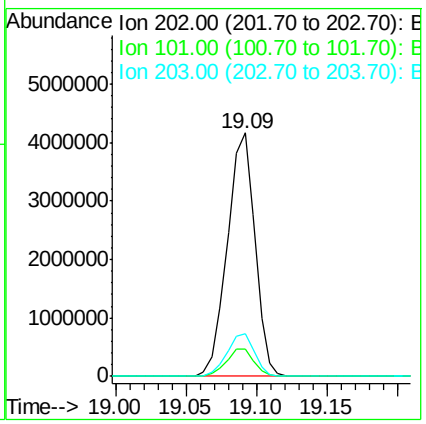


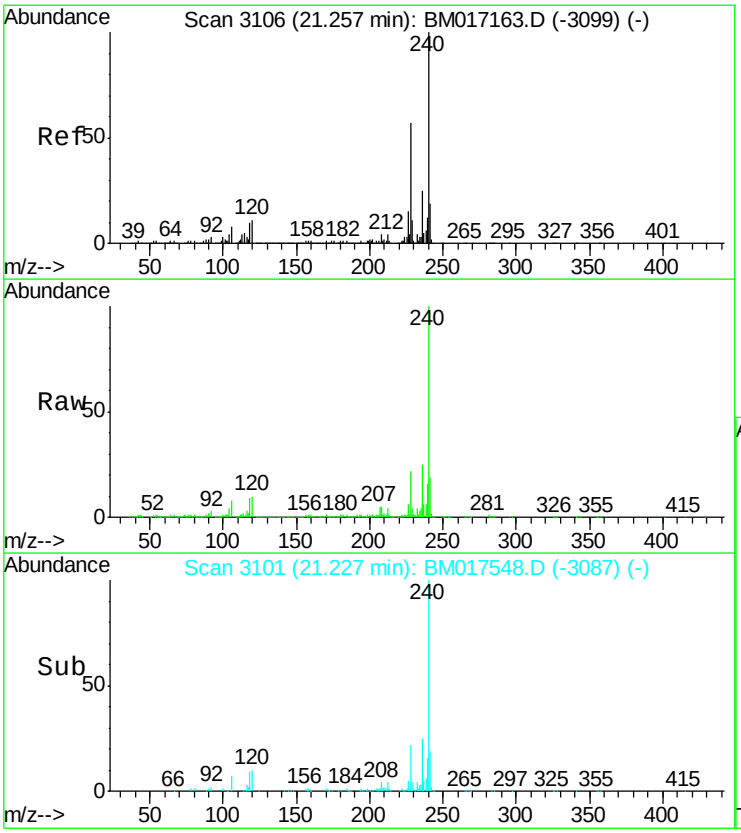
#75
Fluoranthene
Concen: 57.49 ng
RT: 19.09 min Scan# 2738
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 5674179

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	30.0
203	17.3	0.0	37.2

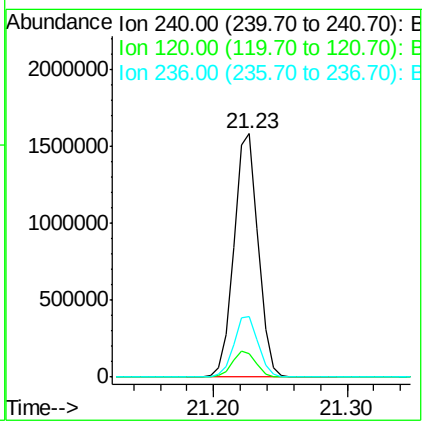


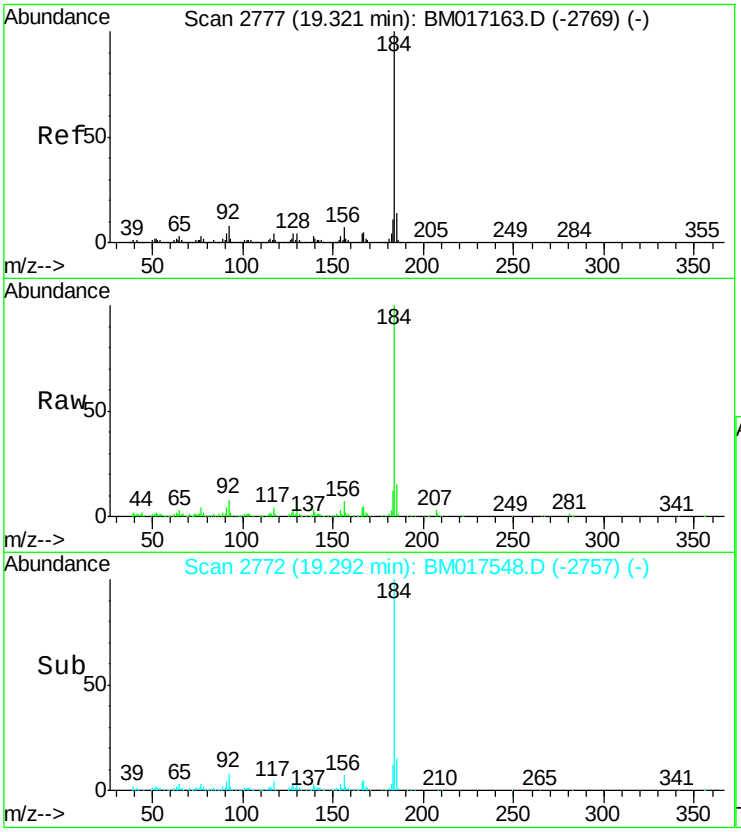


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.23 min Scan# 3101
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:240 Resp: 1995737

Ion	Ratio	Lower	Upper
240	100		
120	9.8	8.1	12.1
236	25.0	19.9	29.9



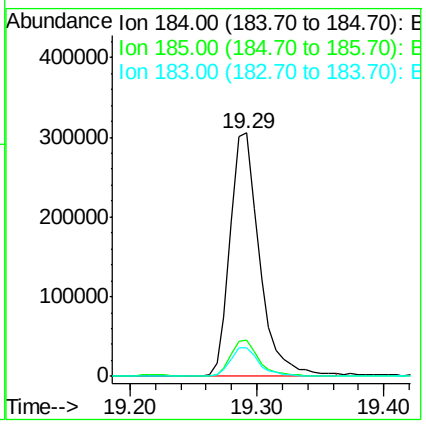


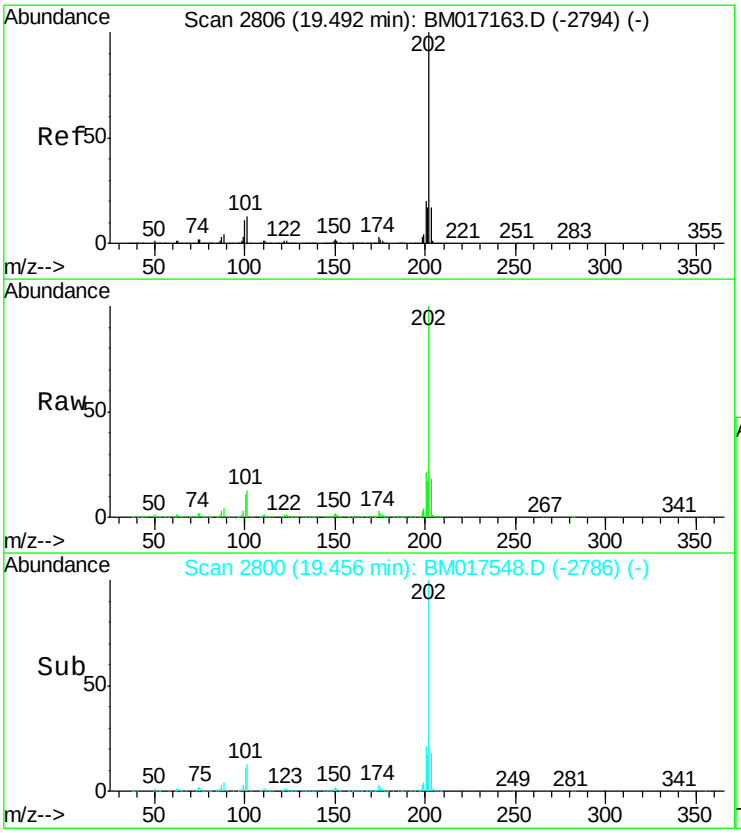
#77
Benzidine
Concen: 9.71 ng
RT: 19.29 min Scan# 2772
Delta R.T. -0.01 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 491607

Ion	Ratio	Lower	Upper
184	100		
185	15.0	11.8	17.8
183	11.7	9.7	14.5

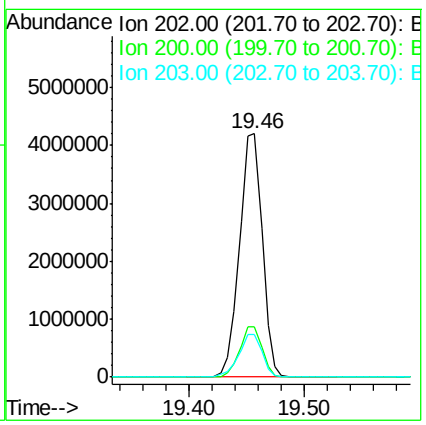


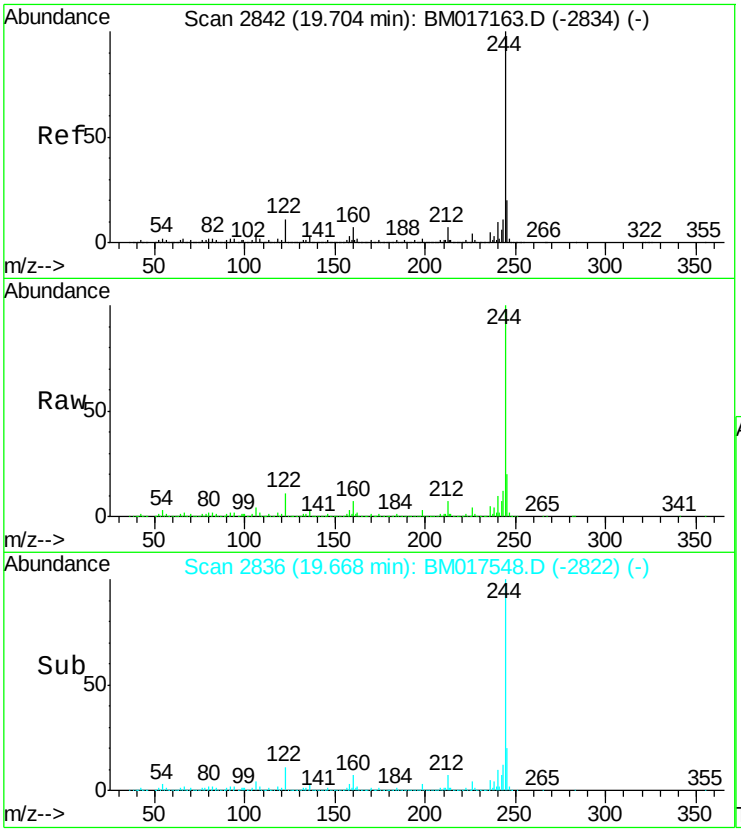


#78
Pyrene
Concen: 51.78 ng
RT: 19.46 min Scan# 2800
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:202 Resp: 5775249

Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.3	24.5
203	17.5	13.9	20.9



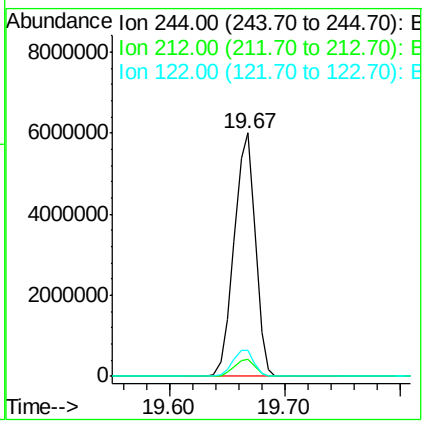


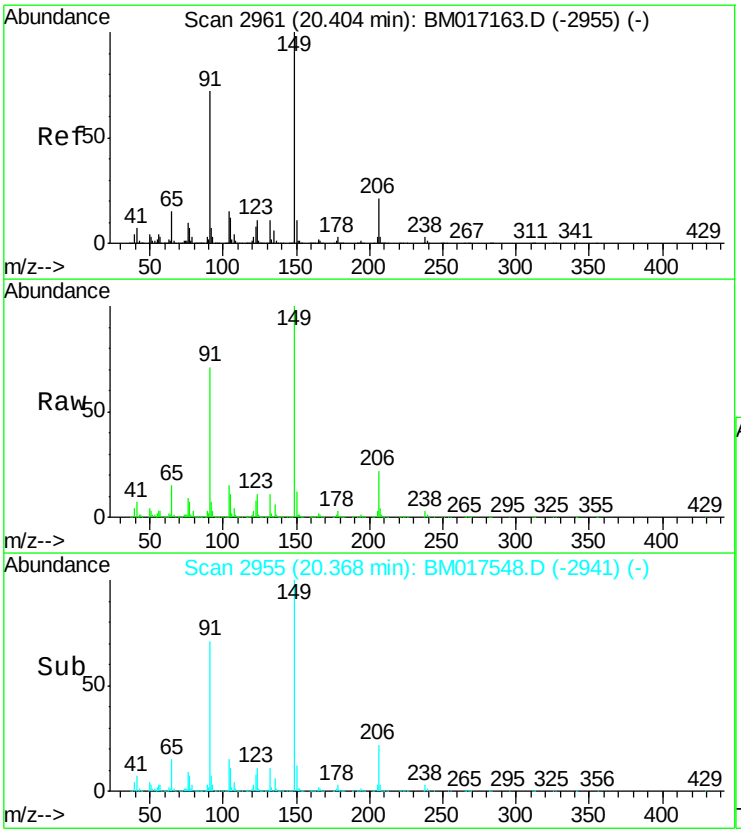
#79
Terphenyl-d14
Concen: 86.17 ng
RT: 19.67 min Scan# 2836
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 7629632

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.5	8.3
122	10.9	8.4	12.6

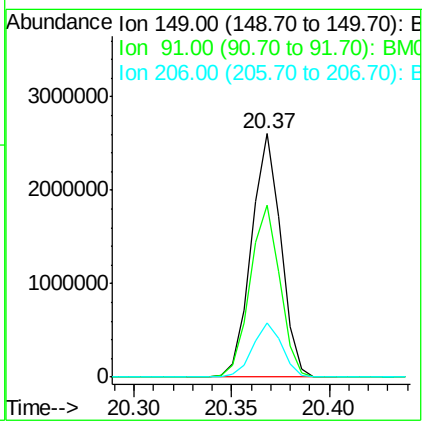


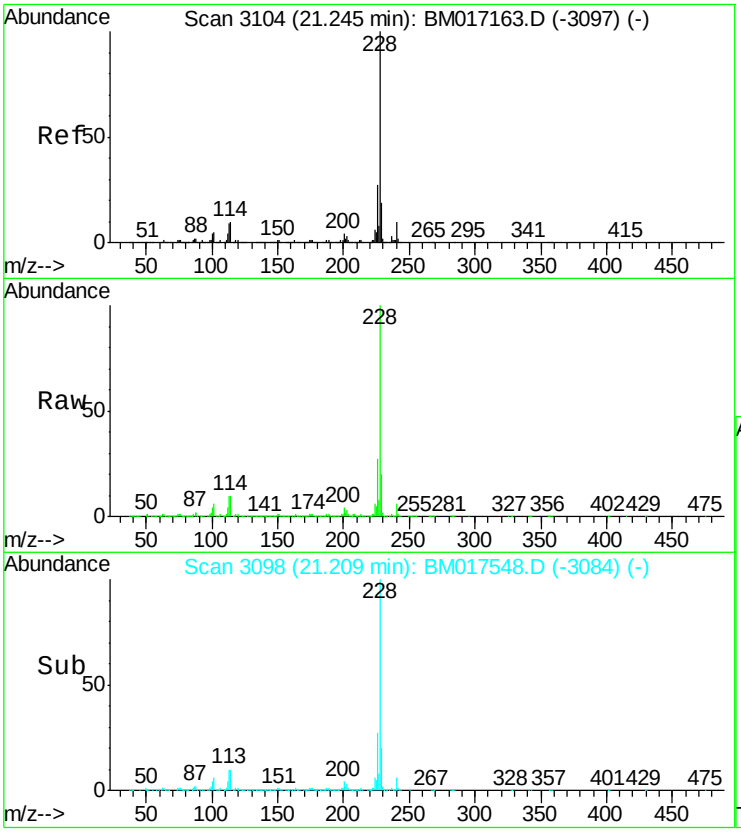


#80
Butylbenzylphthalate
Concen: 61.75 ng
RT: 20.37 min Scan# 2955
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:149 Resp: 2723748

Ion	Ratio	Lower	Upper
149	100		
91	70.6	51.3	76.9
206	22.0	18.0	27.0



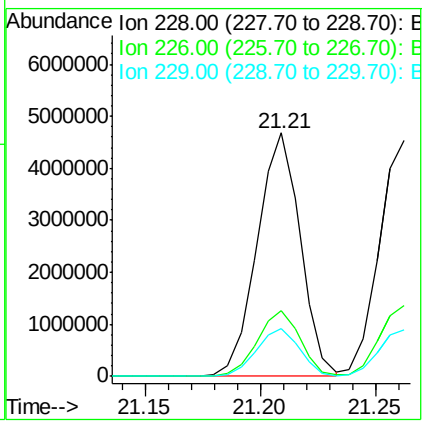


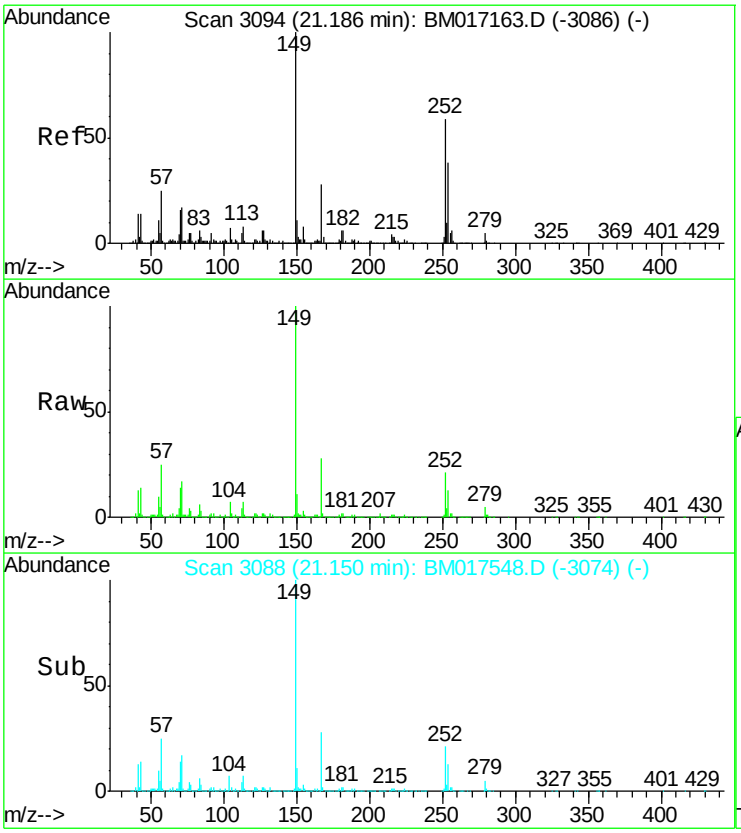
#81
Benzo(a)anthracene
Concen: 54.07 ng
RT: 21.21 min Scan# 3098
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 6072680

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.4	32.0
229	19.7	15.9	23.9

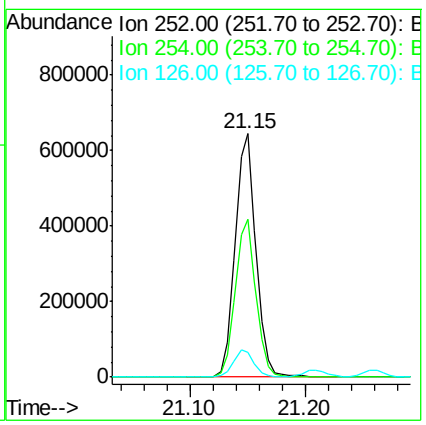


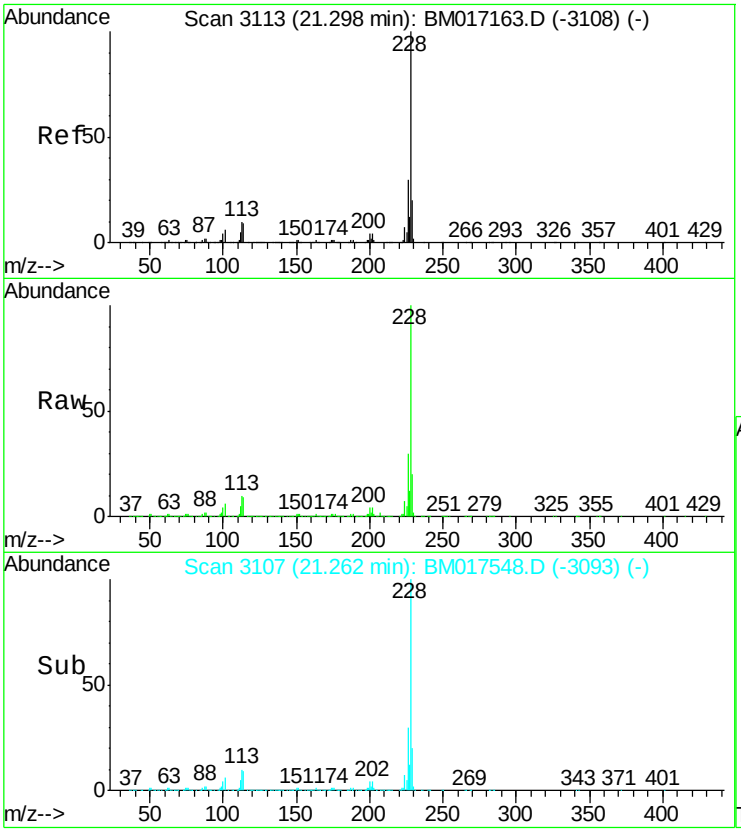


#82
3,3'-Dichlorobenzidine
Concen: 19.13 ng
RT: 21.15 min Scan# 3088
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:252 Resp: 800739

Ion	Ratio	Lower	Upper
252	100		
254	64.6	52.1	78.1
126	10.2	8.6	12.8



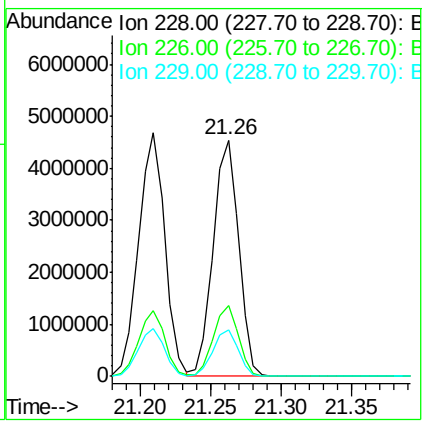


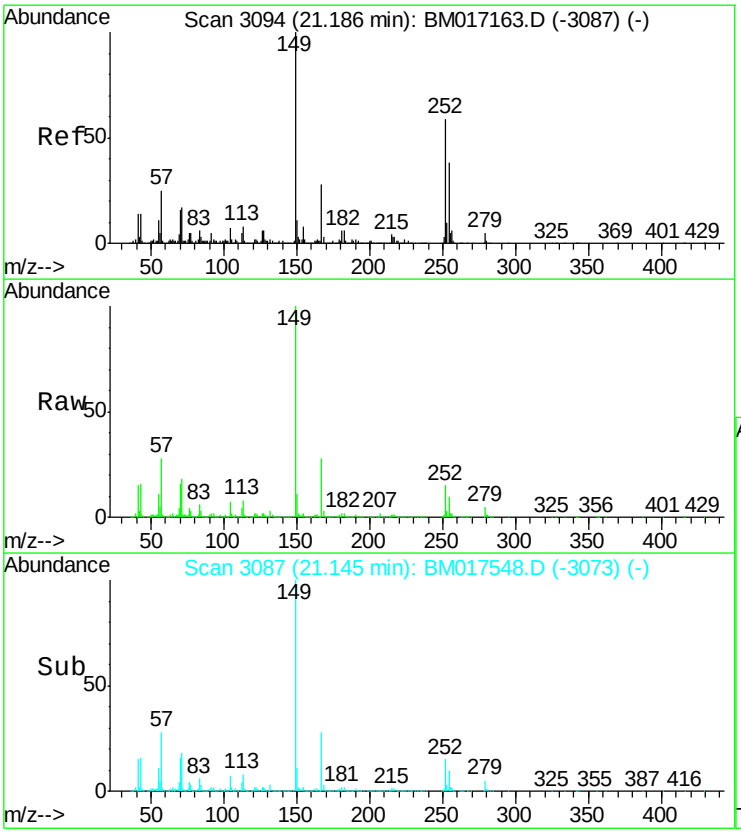
#83
Chrysene
Concen: 51.27 ng
RT: 21.26 min Scan# 3107
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 5699645

Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.3	34.9
229	19.9	15.6	23.4

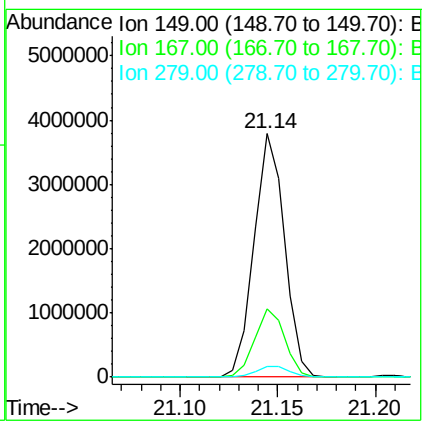


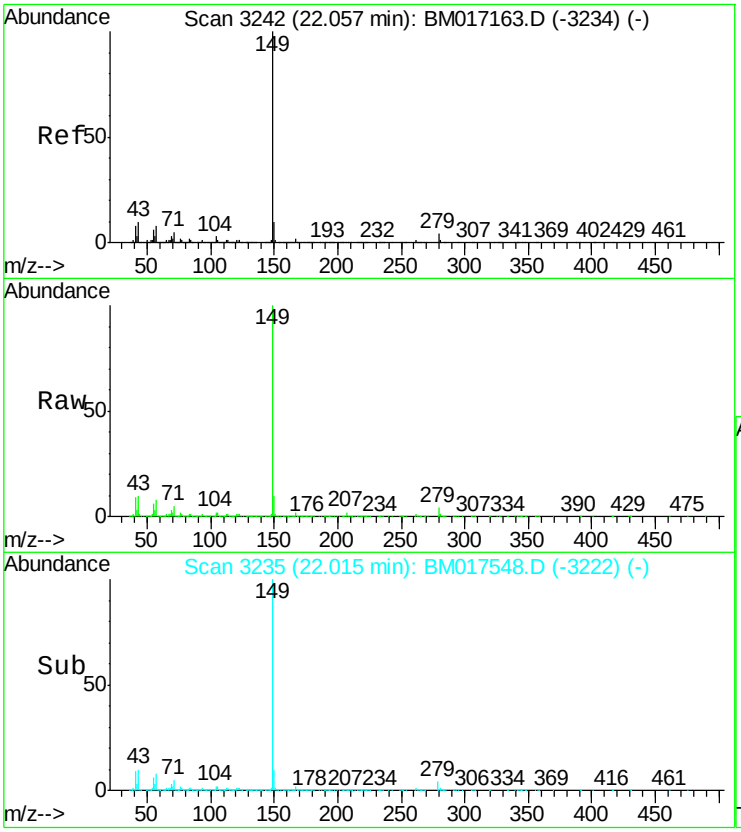


#84
Bis(2-ethylhexyl)phthalate
Concen: 61.37 ng
RT: 21.14 min Scan# 3087
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:149 Resp: 4093672

Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.2	33.4
279	4.6	3.6	5.4



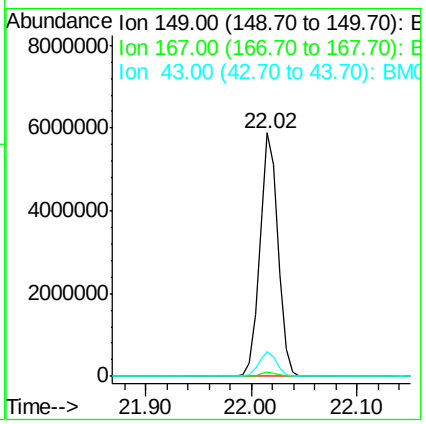


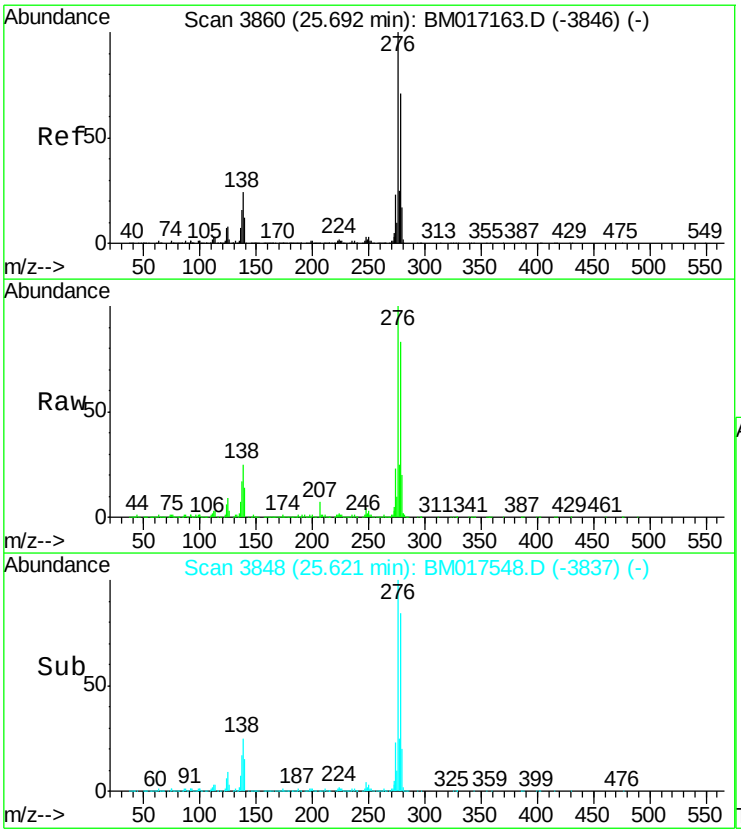
#85
Di-n-octyl phthalate
Concen: 62.49 ng
RT: 22.02 min Scan# 3235
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 7084841

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	10.0	7.2	10.8

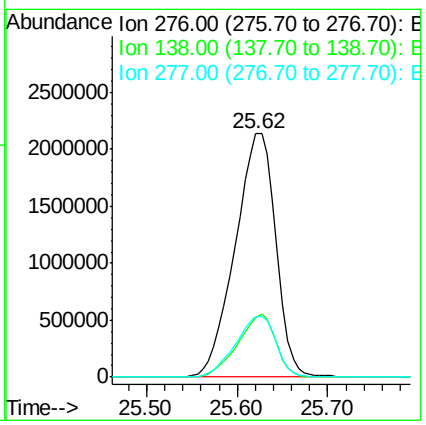


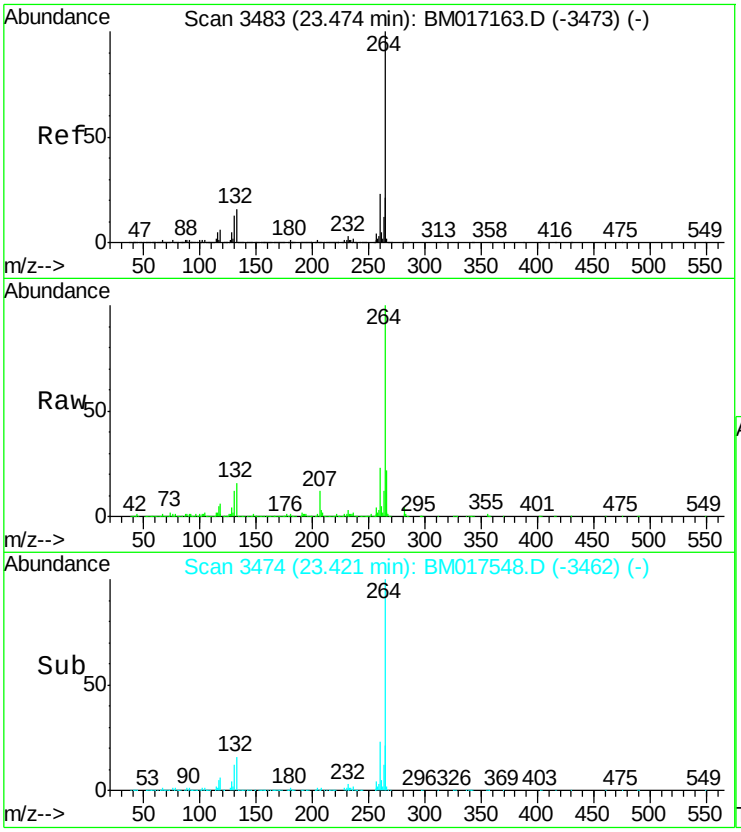


#86
Indeno(1,2,3-cd)pyrene
Concen: 53.15 ng
RT: 25.62 min Scan# 3848
Delta R.T. -0.04 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:276 Resp: 6608272

Ion	Ratio	Lower	Upper
276	100		
138	24.2	19.5	29.3
277	25.2	20.1	30.1



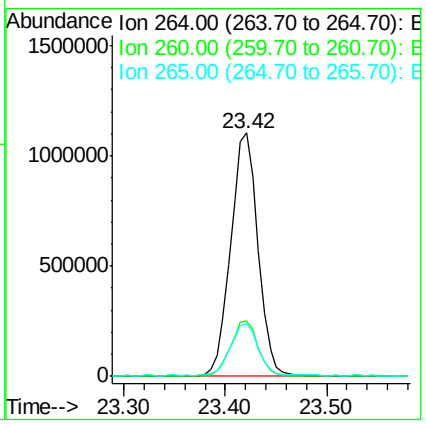


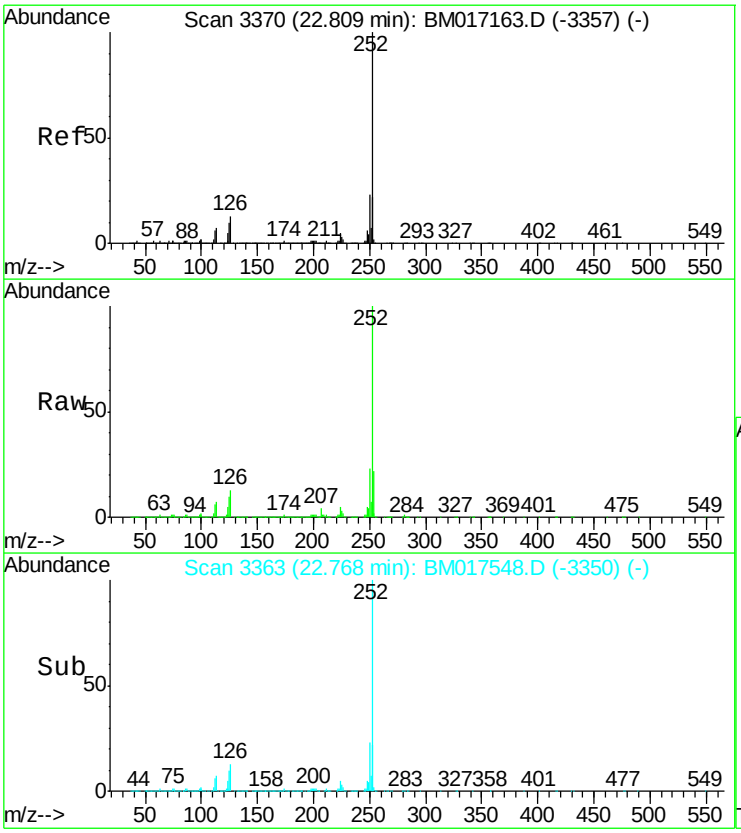
#87
Perylene-d12
Concen: 20.00 ng
RT: 23.42 min Scan# 3474
Delta R.T. -0.03 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 2061069

Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.6	27.8
265	21.6	17.8	26.8

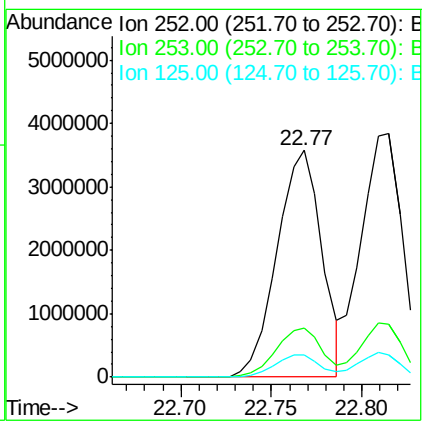


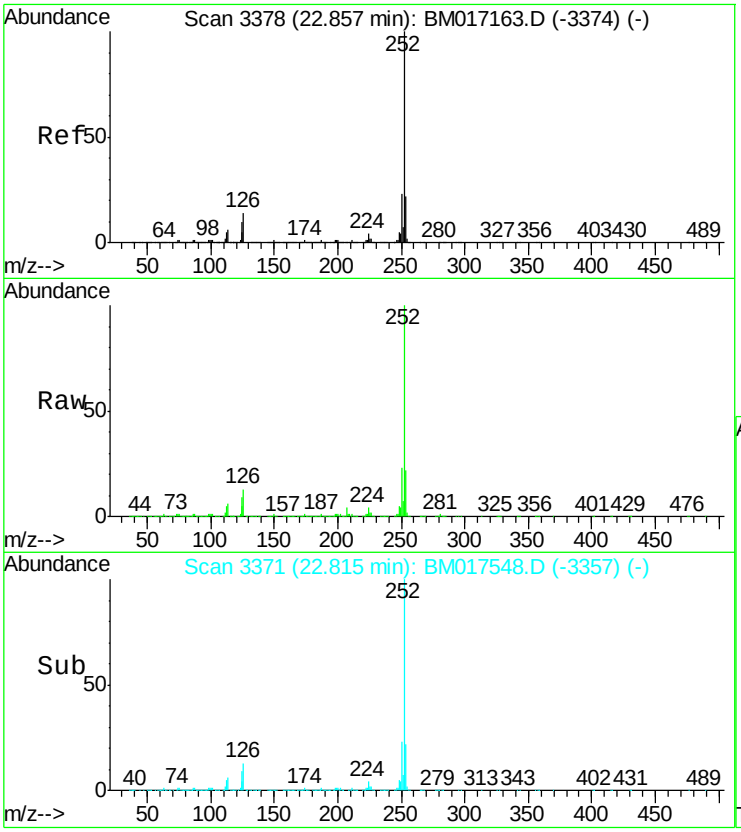


#88
Benzo(b)fluoranthene
Concen: 54.93 ng
RT: 22.77 min Scan# 3363
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:252 Resp: 6190171

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	10.0	7.5	11.3



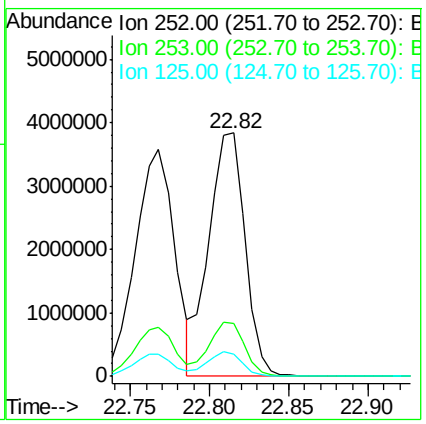


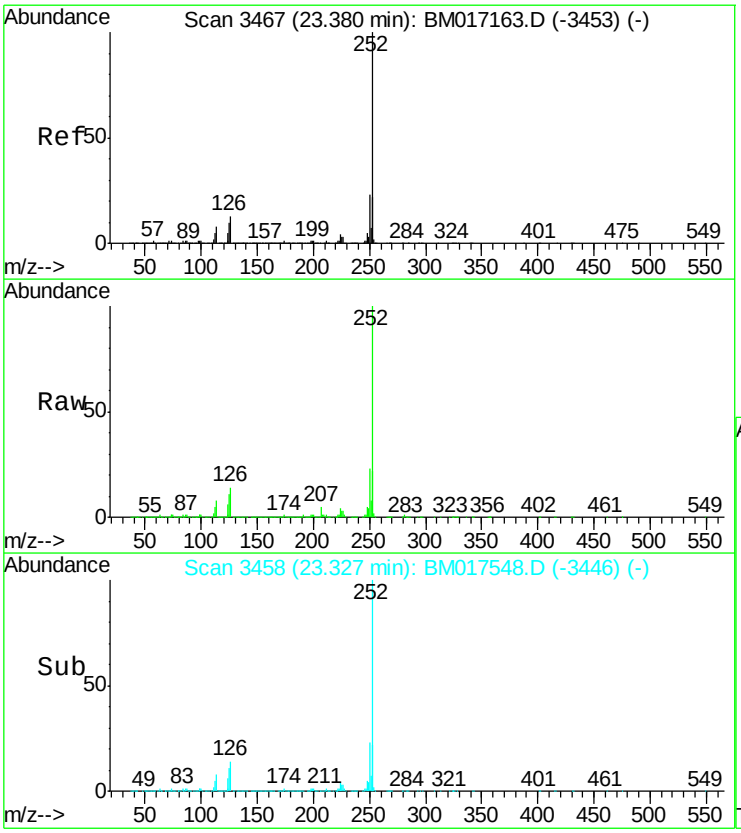
#89
Benzo(k)fluoranthene
Concen: 53.94 ng
RT: 22.82 min Scan# 3371
Delta R.T. -0.02 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 6098783

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	9.2	8.2	12.2

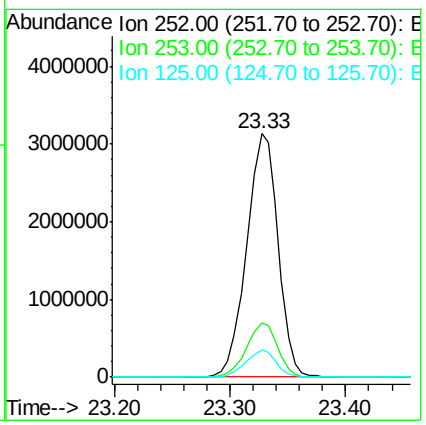


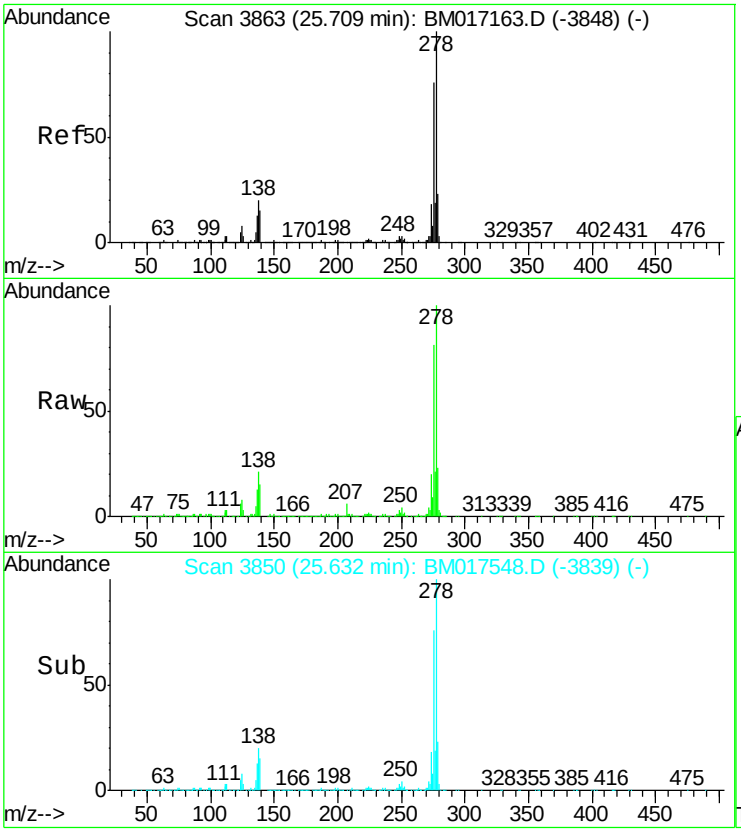


#90
Benzo(a)pyrene
Concen: 55.47 ng
RT: 23.33 min Scan# 3458
Delta R.T. -0.03 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:252 Resp: 5935137

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	11.2	8.6	13.0



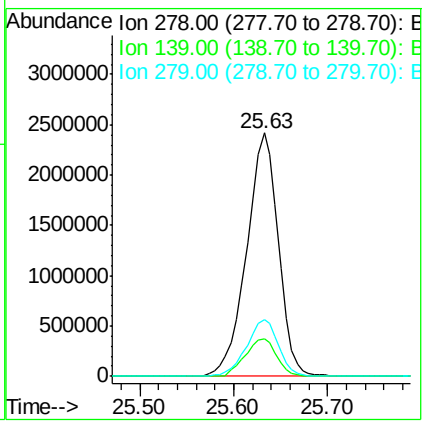


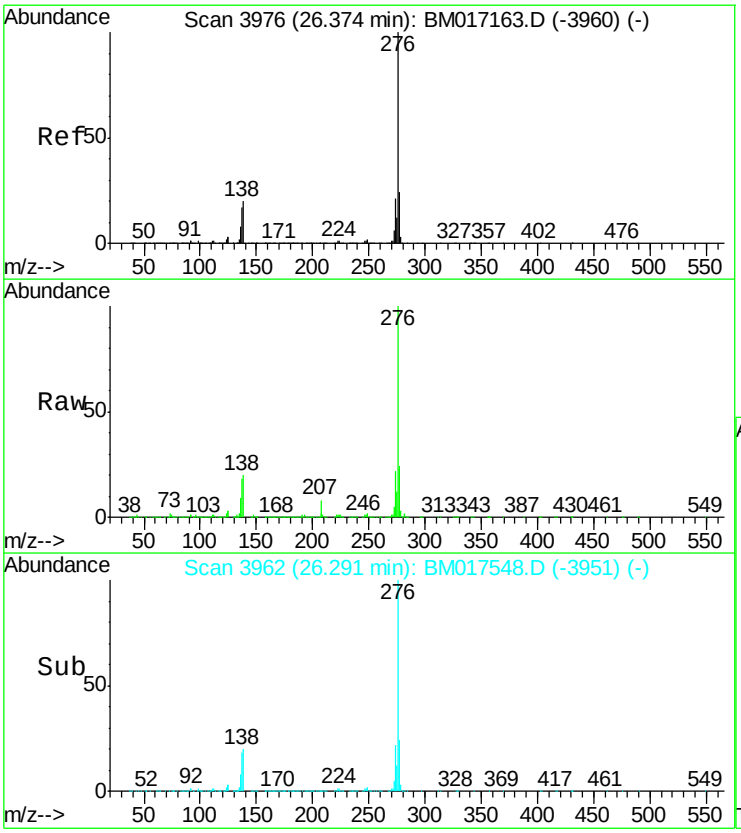
#91
Dibenzo(a,h)anthracene
Concen: 53.24 ng
RT: 25.63 min Scan# 3850
Delta R.T. -0.04 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 5656567

Ion	Ratio	Lower	Upper
278	100		
139	15.4	12.7	19.1
279	23.1	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 51.80 ng
RT: 26.29 min Scan# 3962
Delta R.T. -0.04 min
Lab File: BM017548.D
Acq: 07 Nov 2018 03:52

Tgt Ion:276 Resp: 5454222

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.6	28.0
138	20.0	16.4	24.6