Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081718\
Data File : BM016457.D
Acq On : 18 Aug 2018 03:10
Operator : SJ/JU
Sample : J4500-04MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TP-1MS

Quant Time: Aug 18 03:44:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM081718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 17 16:27:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	10970	20.00	ng		0.00
21) Naphthalene-d8	10.86	136	50462	20.00	ng		0.00
38) Acenaphthene-d10	14.70	164	41603	20.00	ng		0.00
63) Phenanthrene-d10	17.44	188	115737	20.00	ng		0.00
75) Chrysene-d12	21.58	240	181859	20.00	ng		0.00
86) Perylene-d12	23.89	264	173816	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	93823	143.73	ng		0.00
7) Phenol-d6	7.23	99	113529	129.39	ng		0.00
23) Nitrobenzene-d5	9.24	82	128629	106.16	ng		0.00
41) 2,4,6-Tribromophenol	16.19	330	122171	194.43	ng		0.00
44) 2-Fluorobiphenyl	13.32	172	364861	91.19	ng		0.00
78) Terphenyl-d14	20.03	244	1137548	94.54	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.40	88	9968	30.493	ng	#	100
3) Pyridine	3.85	79	13976	21.237	ng	#	38
4) n-Nitrosodimethylamine	3.75	42	33206	43.791	ng	#	19
6) Aniline	7.39	93	27699	30.509	ng	#	85
8) 2-Chlorophenol	7.62	128	38576	47.934	ng		96
9) Benzaldehyde	7.21	77	17697	30.676	ng		81
10) Phenol	7.26	94	32300	38.005	ng	#	75
11) bis(2-Chloroethyl)ether	7.48	93	28447	44.089	ng		86
12) 1,3-Dichlorobenzene	7.94	146	36986	40.100	ng	#	82
13) 1,4-Dichlorobenzene	8.09	146	38361	41.142	ng	#	92
14) 1,2-Dichlorobenzene	8.40	146	38910	42.480	ng	#	88
15) Benzyl Alcohol	8.32	79	38385	48.200	ng	#	79
16) 2,2'-oxybis(1-Chloropropan	8.57	45	34699	42.722	ng		87
17) 2-Methylphenol	8.52	107	30970	50.429	ng	#	73
18) Hexachloroethane	9.12	117	21442	44.656	ng		93
19) n-Nitroso-di-n-propylamine	8.87	70	30835	46.290	ng	#	56
20) 3+4-Methylphenols	8.85	107	41007	48.589	ng	#	82
22) Acetophenone	8.90	105	64146	47.397	ng	#	70
24) Nitrobenzene	9.29	77	54520	46.678	ng		94
25) Isophorone	9.80	82	90687	56.115	ng	#	91
26) 2-Nitrophenol	10.00	139	21977	44.729	ng	#	23
27) 2,4-Dimethylphenol	10.05	122	39892	60.733	ng	#	75
28) bis(2-Chloroethoxy)methane	10.28	93	47877	51.214	ng		95
29) 2,4-Dichlorophenol	10.53	162	47694	53.711	ng		98
30) 1,2,4-Trichlorobenzene	10.73	180	47470	45.207	ng		96
31) Naphthalene	10.92	128	133684	52.235	ng		99
32) Benzoic acid	10.25	122	24230	45.416	ng	#	72
33) 4-Chloroaniline	11.06	127	16754	15.274	ng	#	84
34) Hexachlorobutadiene	11.17	225	39914	44.098	ng		97
35) Caprolactam	11.87	113	9036	39.693	ng	#	82
36) 4-Chloro-3-methylphenol	12.17	107	56171	55.473	ng		88
37) 2-Methylnaphthalene	12.52	142	115311	60.734	ng	#	84
39) 1,2,4,5-Tetrachlorobenzene	12.89	216	74129	43.525	ng	#	100
40) Hexachlorocyclopentadiene	12.84	237	59005	79.113	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081718\
Data File : BM016457.D
Acq On : 18 Aug 2018 03:10
Operator : SJ/JU
Sample : J4500-04MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TP-1MS

Quant Time: Aug 18 03:44:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM081718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 17 16:27:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.14	196	48286	45.361	ng		98
43) 2,4,5-Trichlorophenol	13.22	196	53280	51.304	ng	#	84
45) 1,1'-Biphenyl	13.53	154	166840	43.328	ng		100
46) 2-Chloronaphthalene	13.58	162	128996	42.940	ng	#	87
47) 2-Nitroaniline	13.80	65	49499	47.515	ng	#	71
48) Acenaphthylene	14.42	152	225890	50.008	ng		98
49) Dimethylphthalate	14.16	163	202376	49.604	ng		99
50) 2,6-Dinitrotoluene	14.30	165	38679	49.950	ng	#	25
51) Acenaphthene	14.76	154	131270	48.155	ng		95
52) 3-Nitroaniline	14.64	138	23639	30.984	ng	#	66
53) 2,4-Dinitrophenol	14.86	184	46863	111.955	ng	#	55
54) Dibenzofuran	15.10	168	237175	49.378	ng	#	78
55) 4-Nitrophenol	14.96	139	47355	95.024	ng	#	81
56) 2,4-Dinitrotoluene	15.10	165	66970	51.738	ng	#	66
57) Fluorene	15.74	166	198772	54.166	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.33	232	55421	56.958	ng	#	100
59) Diethylphthalate	15.51	149	235534	50.877	ng		96
60) 4-Chlorophenyl-phenylether	15.73	204	111431	47.998	ng	#	81
61) 4-Nitroaniline	15.80	138	37849	51.309	ng	#	1
62) Azobenzene	16.03	77	265142	49.663	ng	#	70
64) 4,6-Dinitro-2-methylphenol	15.86	198	36550	45.287	ng		87
65) n-Nitrosodiphenylamine	15.96	169	171924	43.899	ng		98
66) 4-Bromophenyl-phenylether	16.62	248	67818	43.566	ng	#	74
67) Hexachlorobenzene	16.74	284	68092	44.574	ng	#	58
68) Atrazine	16.90	200	79749	55.547	ng		97
69) Pentachlorophenol	17.09	266	73262	83.759	ng		97
70) Phenanthrene	17.48	178	331093	50.492	ng		97
71) Anthracene	17.57	178	341489	52.460	ng		98
72) Carbazole	17.85	167	297755	47.259	ng	#	96
73) Di-n-butylphthalate	18.37	149	449046	49.662	ng	#	95
74) Fluoranthene	19.48	202	445123	56.193	ng		96
76) Benzidine	19.67	184	22517	5.626	ng		97
77) Pyrene	19.84	202	467746	38.976	ng		99
79) Butylbenzylphthalate	20.70	149	240756	42.804	ng	#	78
80) Benzo(a)anthracene	21.57	228	576939	49.034	ng		99
81) 3,3'-Dichlorobenzidine	21.50	252	123423	29.465	ng	#	98
82) Chrysene	21.62	228	532358	48.144	ng		99
83) Bis(2-ethylhexyl)phthalate	21.46	149	372454	46.420	ng		92
84) Di-n-octyl phthalate	22.35	149	648115	53.854	ng	#	88
85) Indeno(1,2,3-cd)pyrene	26.25	276	672782	74.384	ng		98
87) Benzo(b)fluoranthene	23.19	252	562714	48.874	ng	#	93
88) Benzo(k)fluoranthene	23.24	252	556438	48.360	ng	#	95
89) Benzo(a)pyrene	23.79	252	535892	51.420	ng	#	97
90) Dibenzo(a,h)anthracene	26.24	278	576069	61.640	ng	#	91
91) Benzo(g,h,i)perylene	26.97	276	497558	59.235	ng	#	87

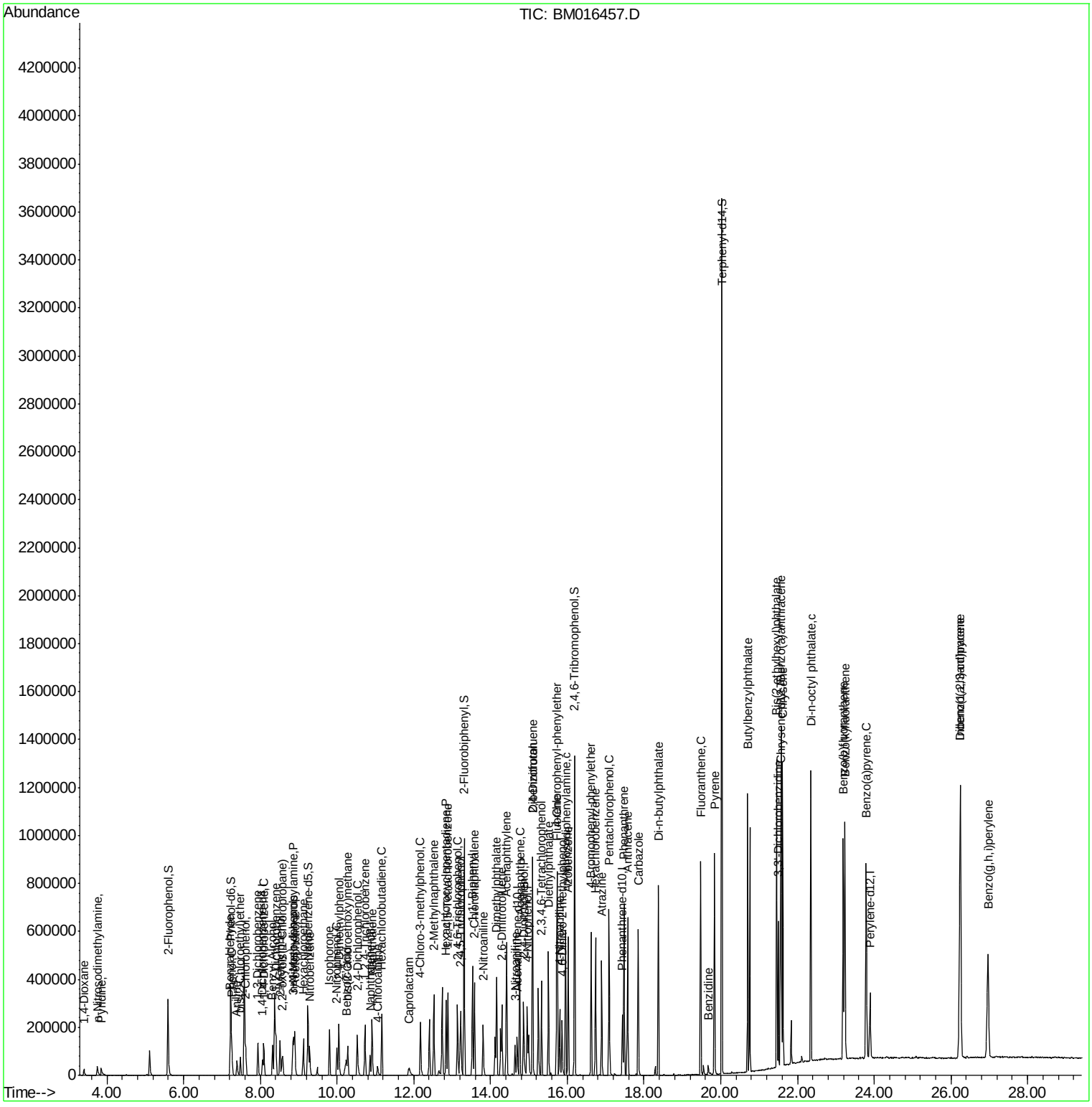
(#) = qualifier out of range (m) = manual integration (+) = signals summed

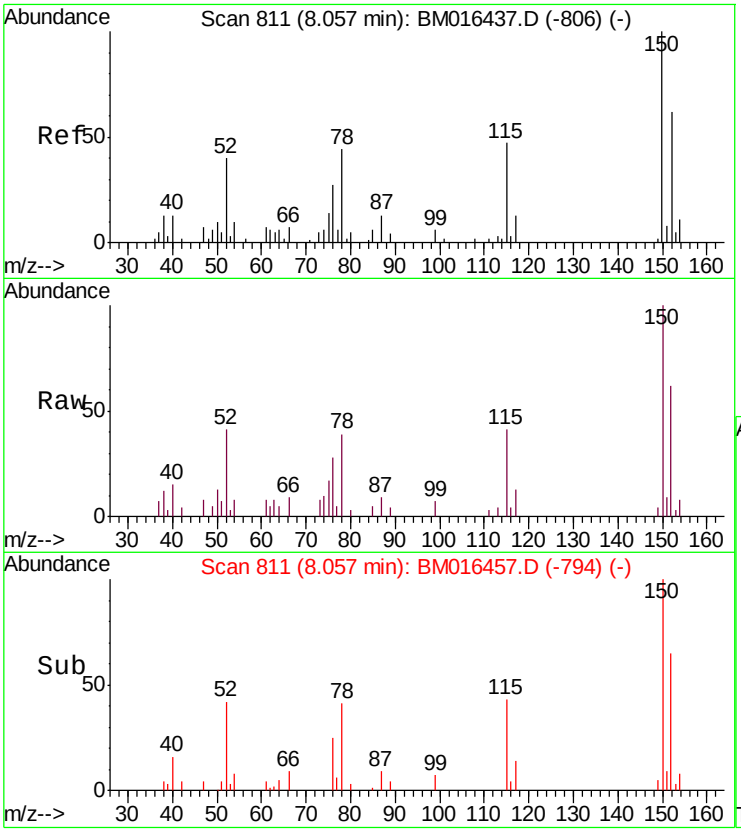
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081718\
Data File : BM016457.D
Acq On : 18 Aug 2018 03:10
Operator : SJ/JU
Sample : J4500-04MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TP-1MS

Quant Time: Aug 18 03:44:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM081718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 17 16:27:00 2018
Response via : Initial Calibration



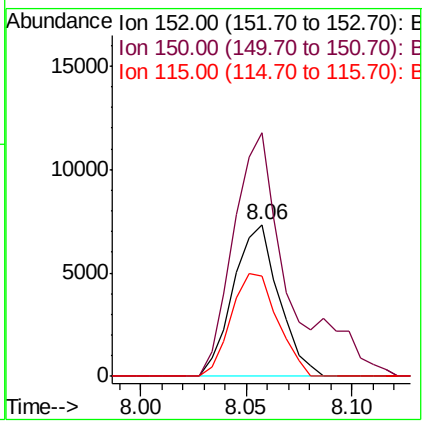


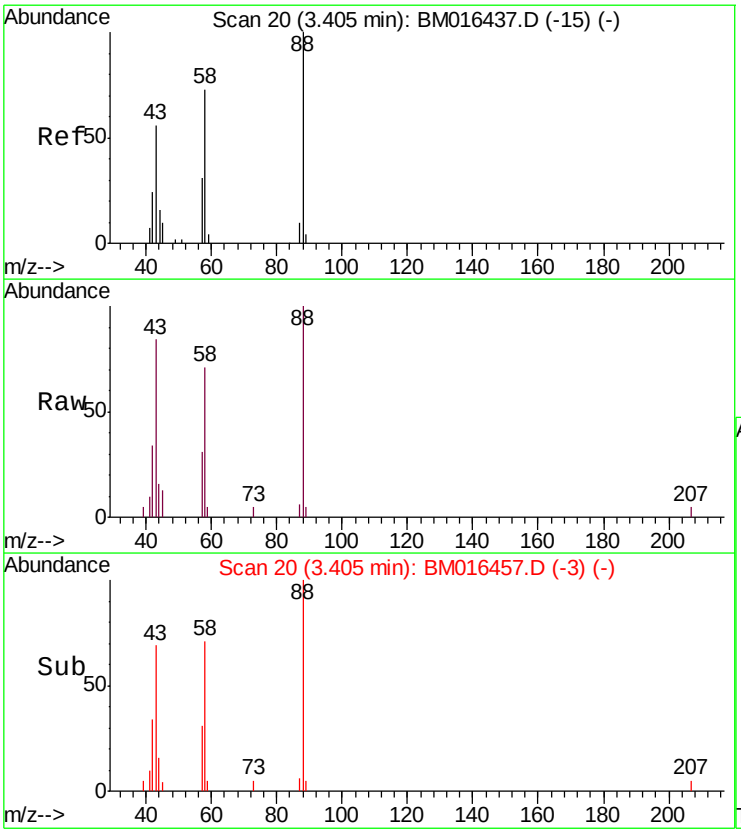
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 811
Delta R.T. -0.00 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:152 Resp: 10970

Ion	Ratio	Lower	Upper
152	100		
150	160.7	119.5	179.3
115	65.8	43.0	64.4#

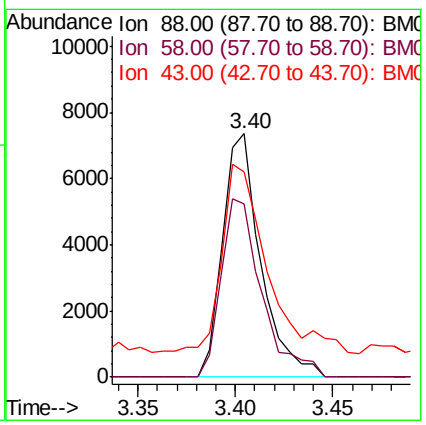


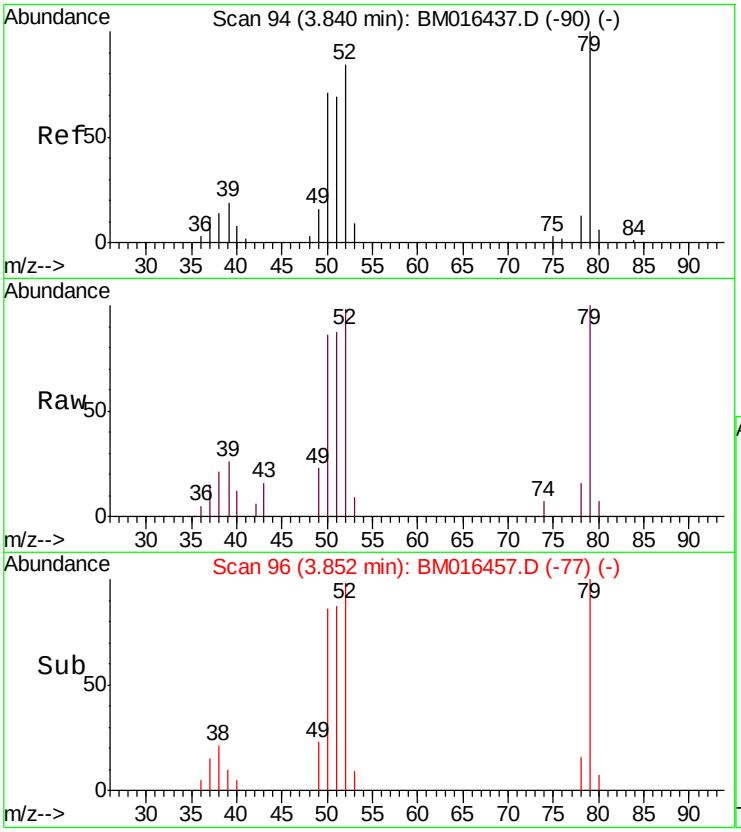


#2
1,4-Dioxane
Concen: 30.493 ng
RT: 3.40 min Scan# 20
Delta R.T. -0.00 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion: 88 Resp: 9968

Ion	Ratio	Lower	Upper
88	100		
58	78.0	0.0	0.0#
43	90.9	0.0	0.0#



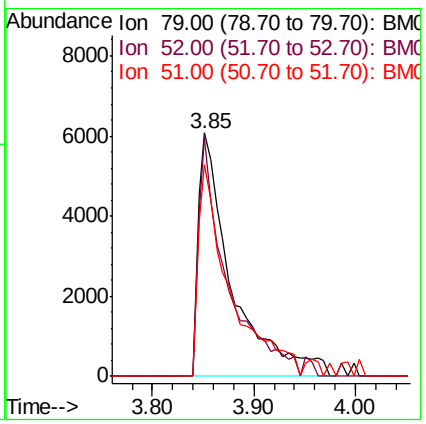


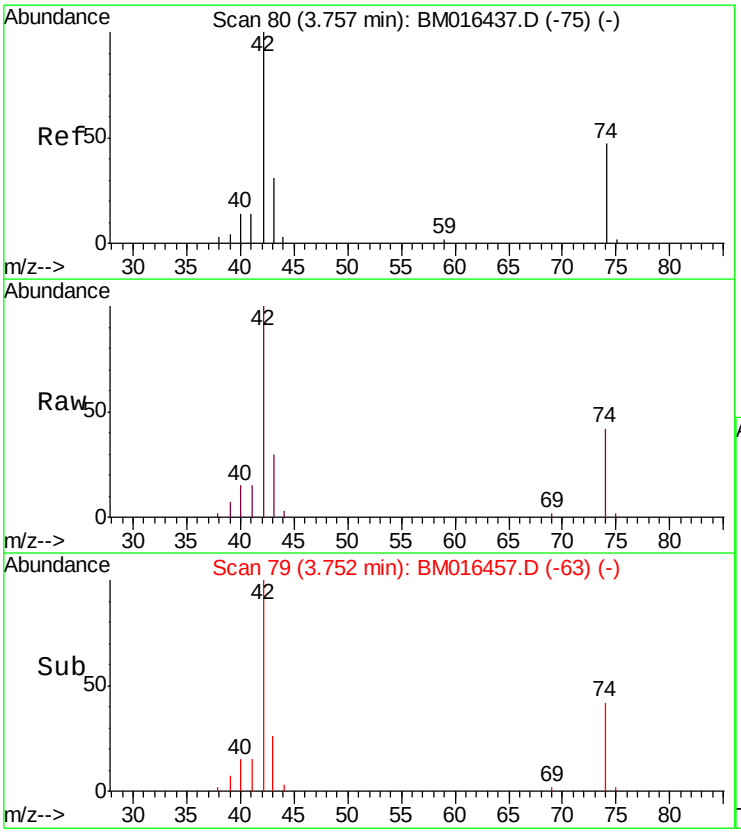
#3
Pyridine
Concen: 21.237 ng
RT: 3.85 min Scan# 96
Delta R.T. 0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion: 79 Resp: 13976

Ion	Ratio	Lower	Upper
79	100		
52	98.1	51.1	76.7#
51	86.9	26.1	39.1#

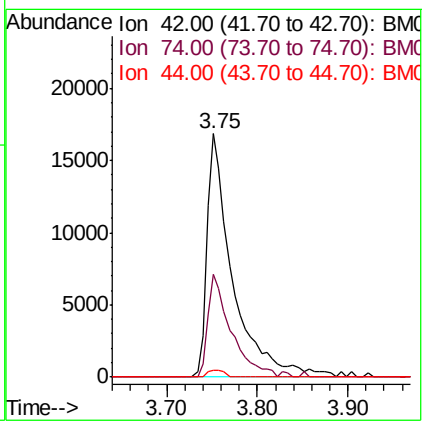


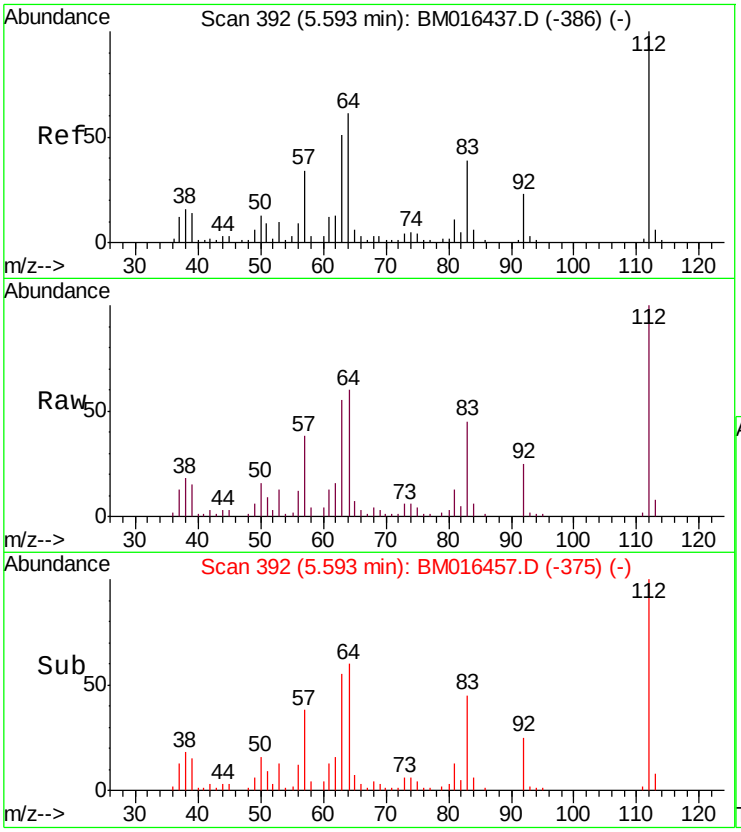


#4
n-Nitrosodimethylamine
Concen: 43.791 ng
RT: 3.75 min Scan# 79
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion: 42 Resp: 33206

Ion	Ratio	Lower	Upper
42	100		
74	42.1	119.3	178.9#
44	3.0	5.4	8.2#



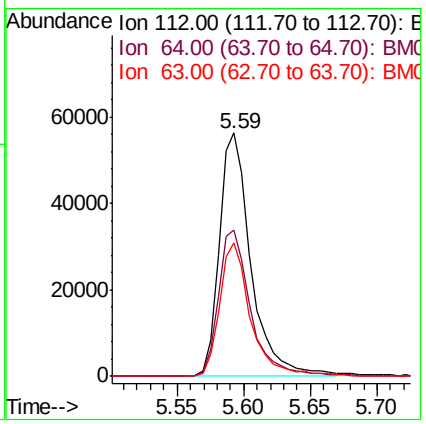


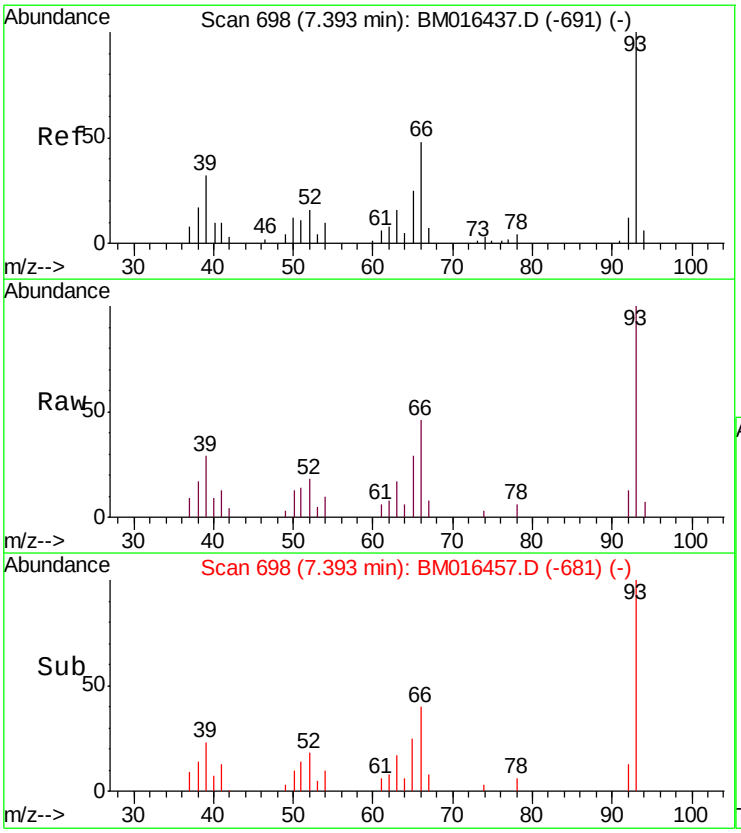
#5
2-Fluorophenol
Concen: 43.791 ng
RT: 5.59 min Scan# 392
Delta R.T. 0.00 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:112 Resp: 93823

Ion	Ratio	Lower	Upper
112	100		
64	60.1	38.6	57.8#
63	55.0	19.3	28.9#

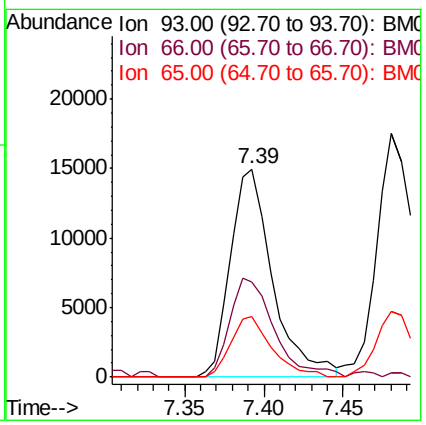


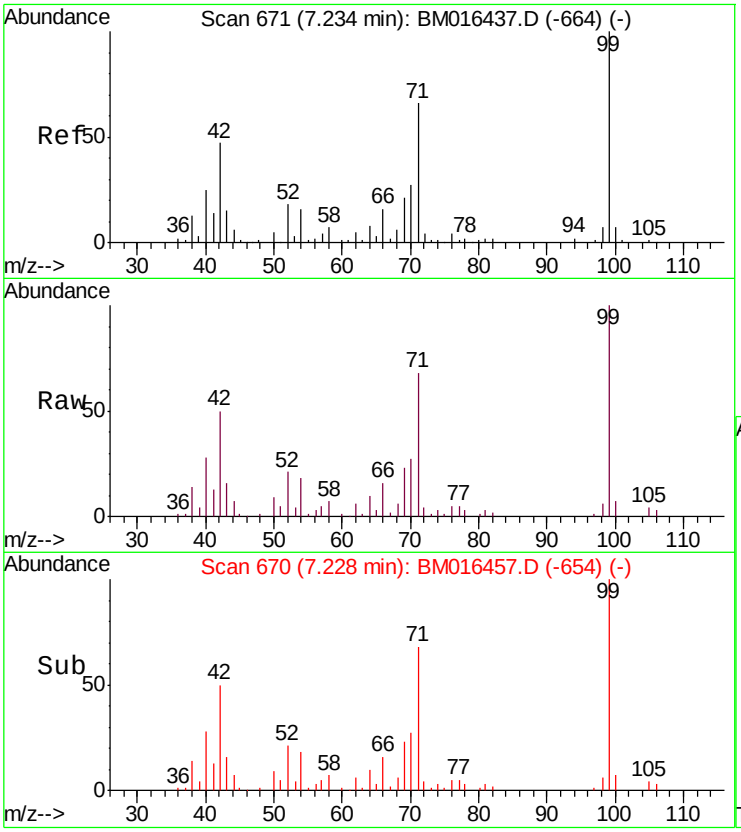


#6
Aniline
Concen: 30.509 ng
RT: 7.39 min Scan# 698
Delta R.T. -0.00 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion: 93 Resp: 27699

Ion	Ratio	Lower	Upper
93	100		
66	45.9	30.8	46.2
65	29.2	16.0	24.0#



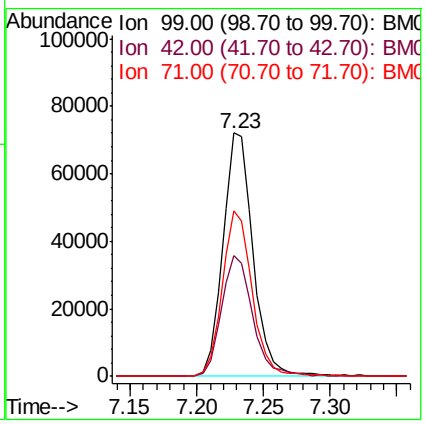


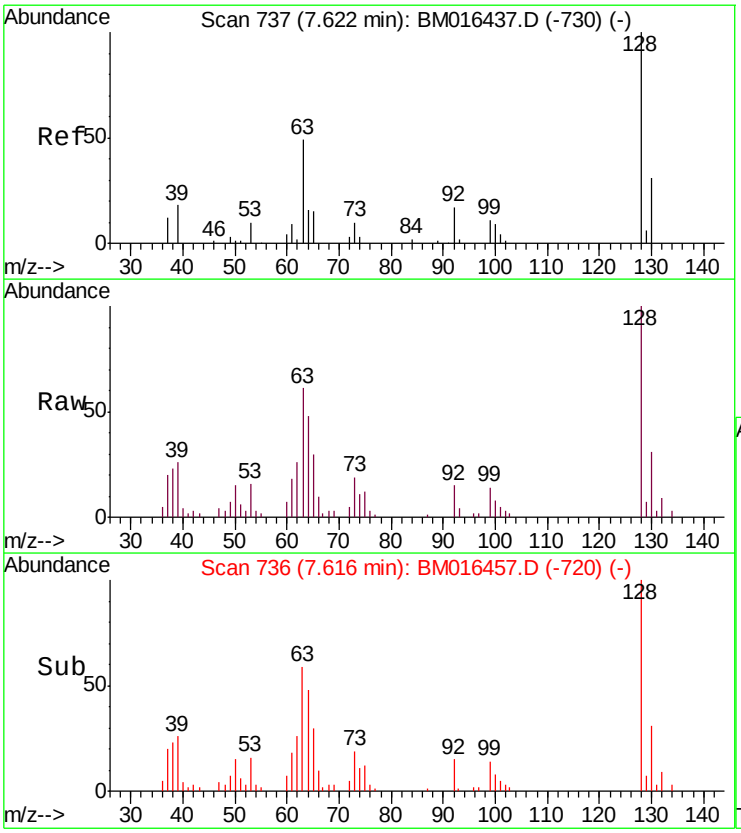
#7
Phenol-d6
Concen: 30.509 ng
RT: 7.23 min Scan# 670
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion: 99 Resp: 113529

Ion	Ratio	Lower	Upper
99	100		
42	49.5	11.0	16.4#
71	68.2	23.4	35.2#

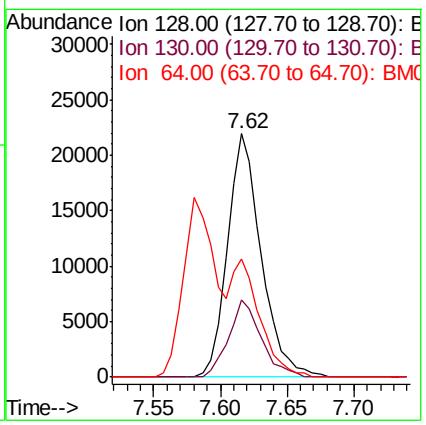


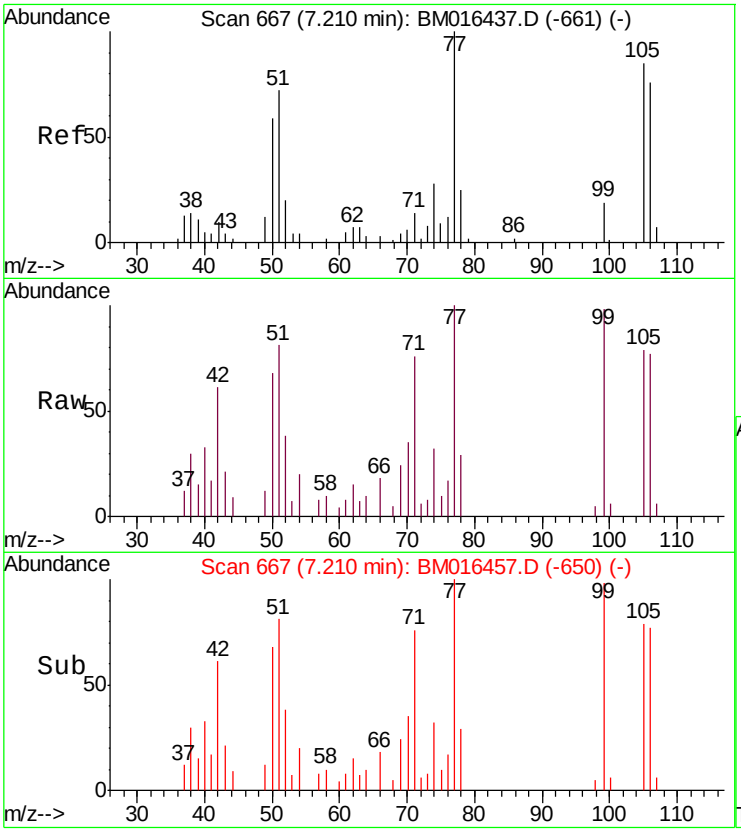


#8
2-Chlorophenol
Concen: 47.934 ng
RT: 7.62 min Scan# 736
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:128 Resp: 38576

Ion	Ratio	Lower	Upper
128	100		
130	31.5	12.0	52.0
64	48.4	24.9	64.9



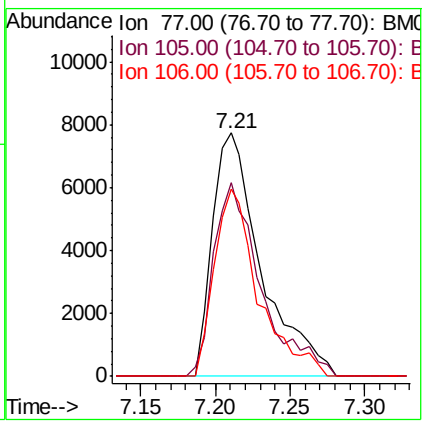


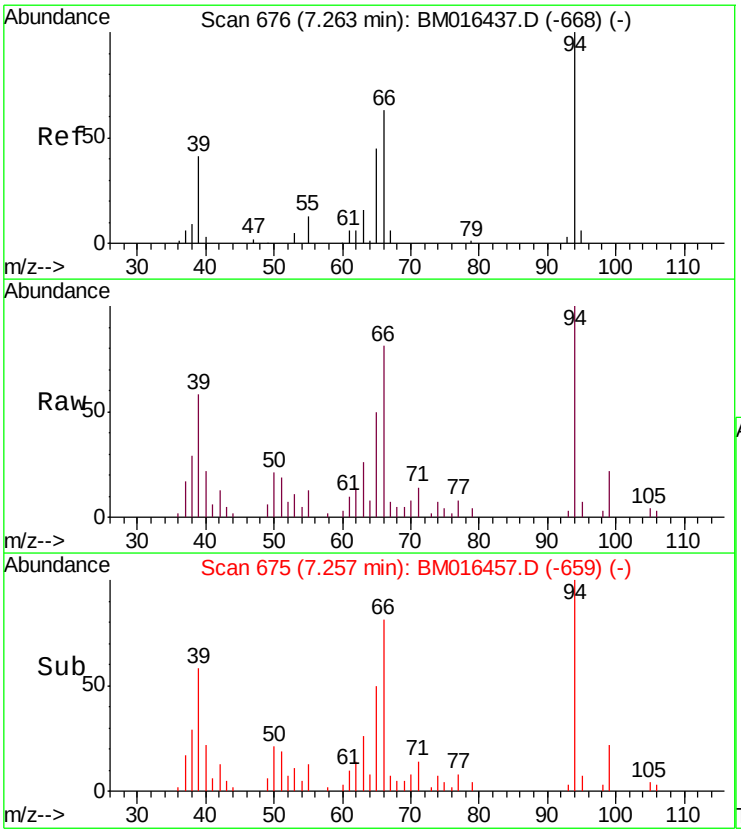
#9
Benzaldehyde
Concen: 30.676 ng
RT: 7.21 min Scan# 667
Delta R.T. -0.00 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion: 77 Resp: 17697

Ion	Ratio	Lower	Upper
77	100		
105	79.4	78.8	118.8
106	76.8	73.7	113.7

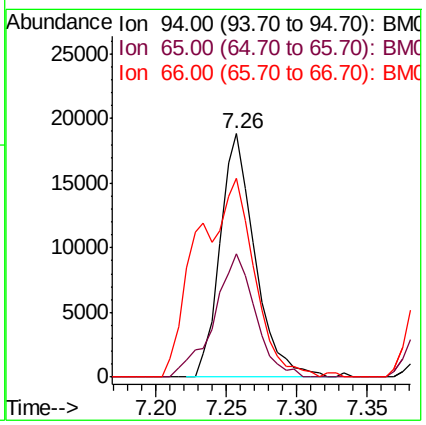


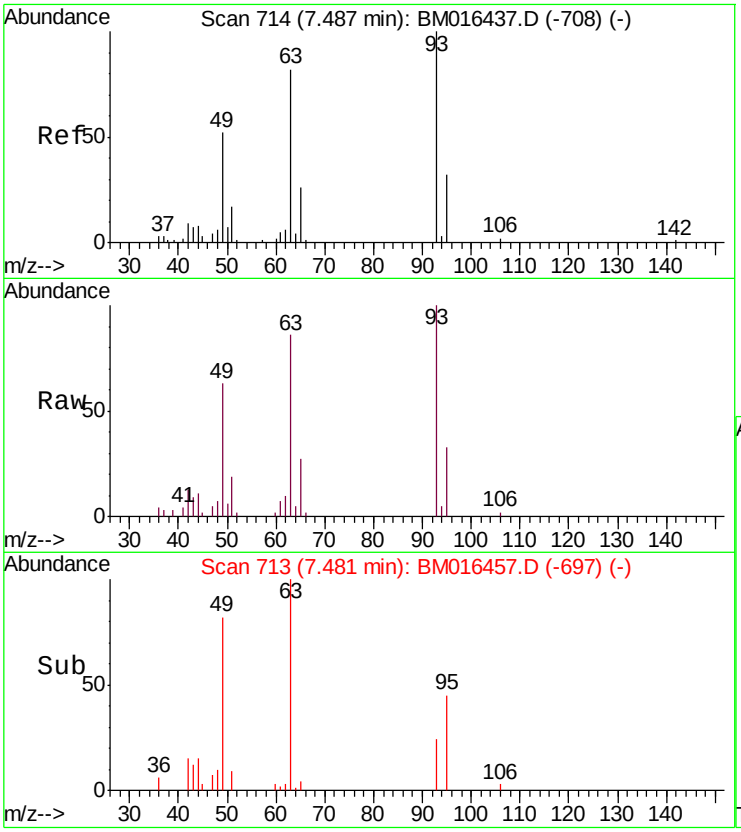


#10
Phenol
Concen: 38.005 ng
RT: 7.26 min Scan# 675
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion: 94 Resp: 32300

Ion	Ratio	Lower	Upper
94	100		
65	50.4	18.8	58.8
66	81.5	39.9	79.9#



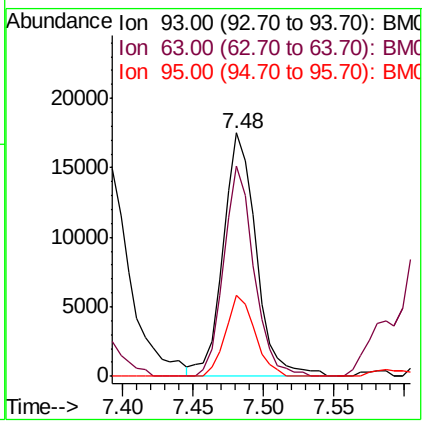


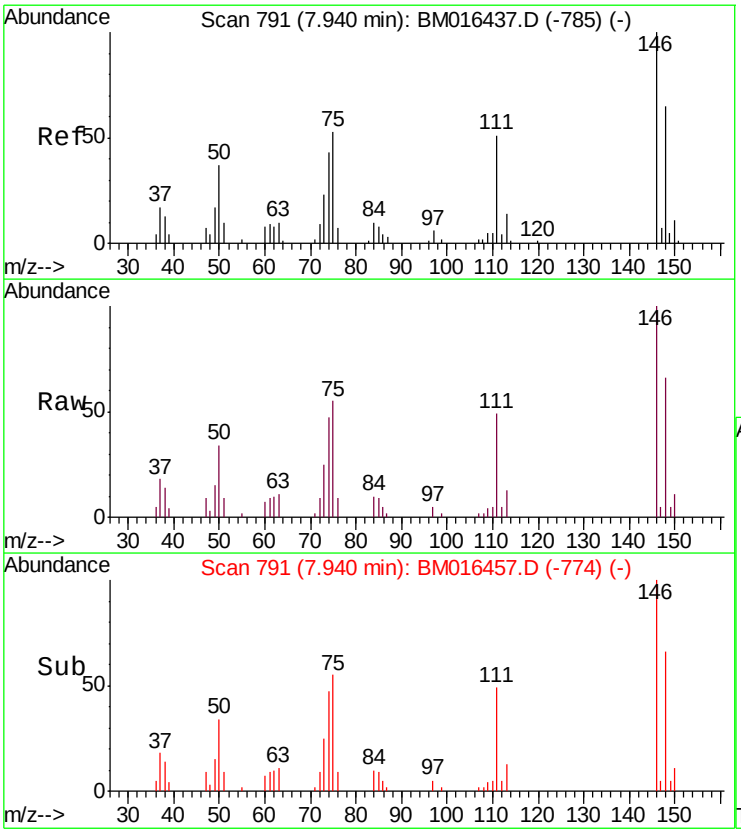
#11
bis(2-Chloroethyl)ether
Concen: 44.089 ng
RT: 7.48 min Scan# 713
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion: 93 Resp: 28447

Ion	Ratio	Lower	Upper
93	100		
63	86.3	49.5	89.5
95	33.0	13.5	53.5

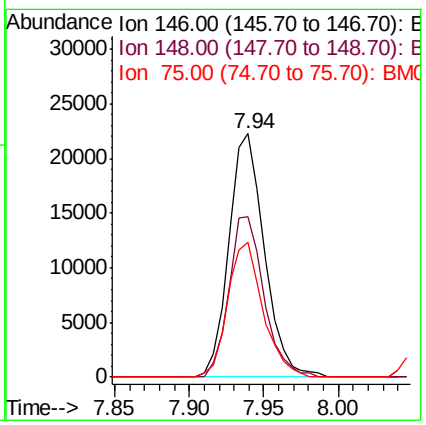


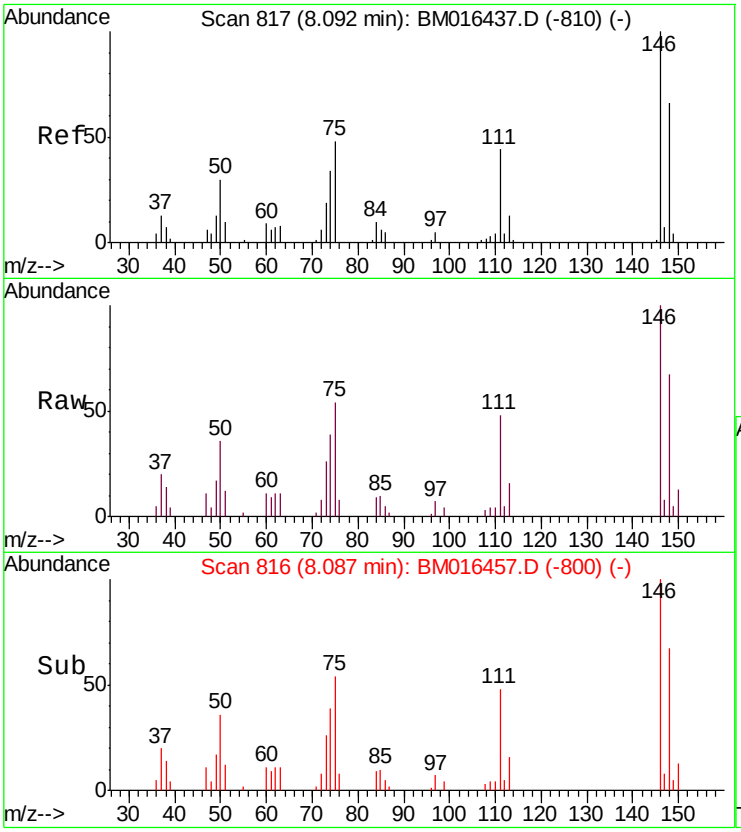


#12
1,3-Dichlorobenzene
Concen: 40.100 ng
RT: 7.94 min Scan# 791
Delta R.T. -0.00 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:146 Resp: 36986

Ion	Ratio	Lower	Upper
146	100		
148	65.7	50.9	76.3
75	55.2	21.4	32.2#



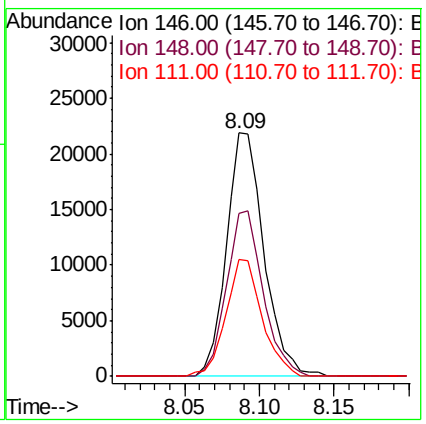


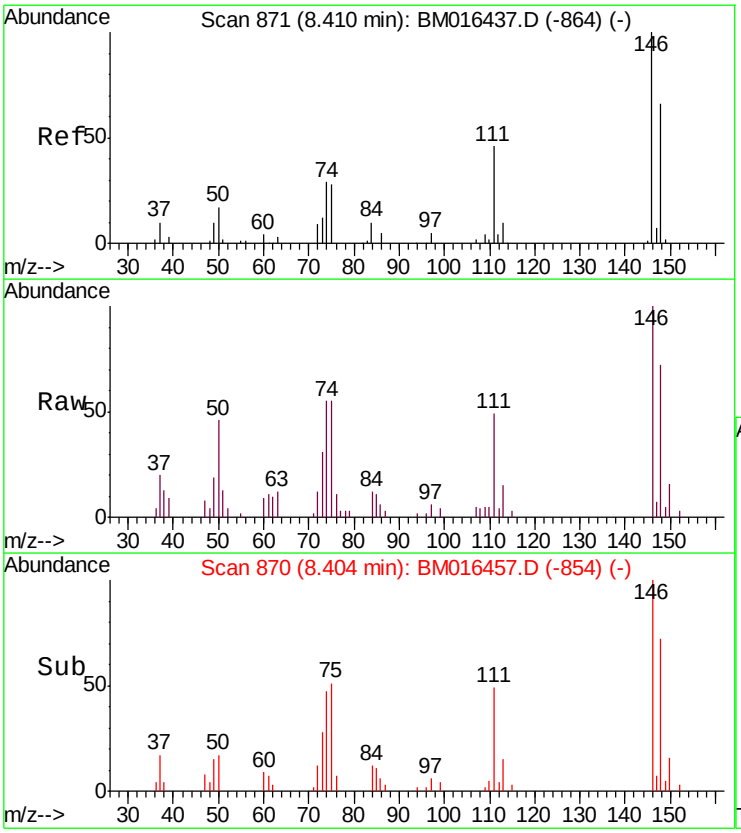
#13
1,4-Dichlorobenzene
Concen: 41.142 ng
RT: 8.09 min Scan# 816
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:146 Resp: 38361

Ion	Ratio	Lower	Upper
146	100		
148	66.7	51.9	77.9
111	48.0	29.2	43.8#

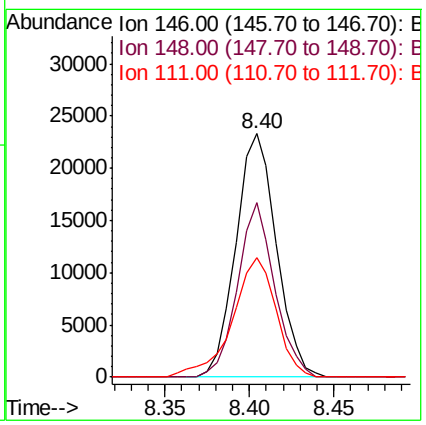


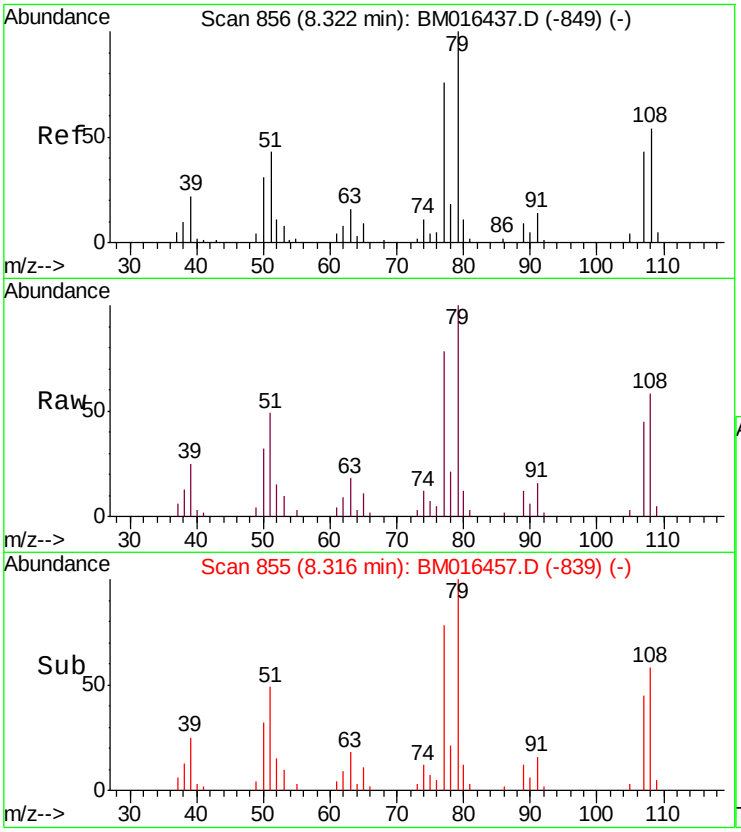


#14
1,2-Dichlorobenzene
Concen: 42.480 ng
RT: 8.40 min Scan# 870
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:146 Resp: 38910

Ion	Ratio	Lower	Upper
146	100		
148	71.8	52.3	78.5
111	49.2	30.6	45.8#



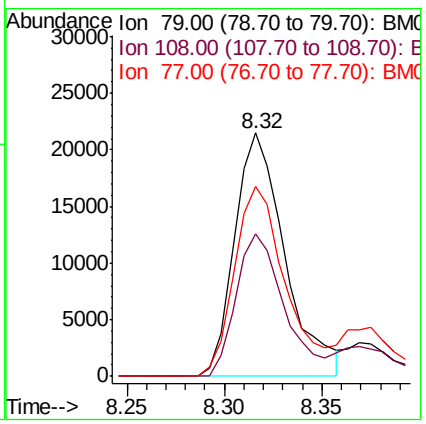


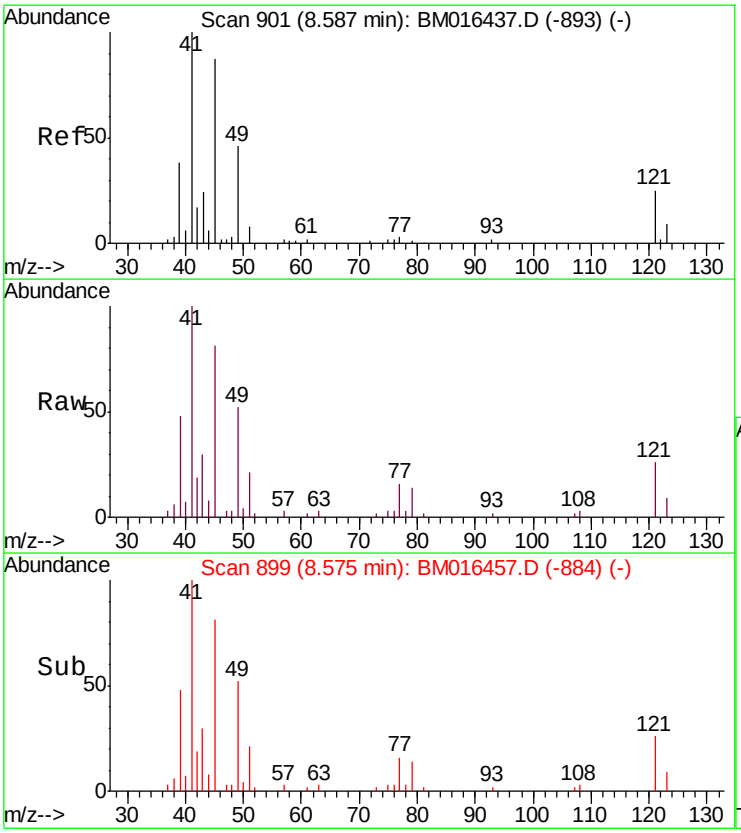
#15
Benzyl Alcohol
Concen: 48.200 ng
RT: 8.32 min Scan# 855
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion: 79 Resp: 38385

Ion	Ratio	Lower	Upper
79	100		
108	58.3	65.0	97.4#
77	78.2	53.0	79.6

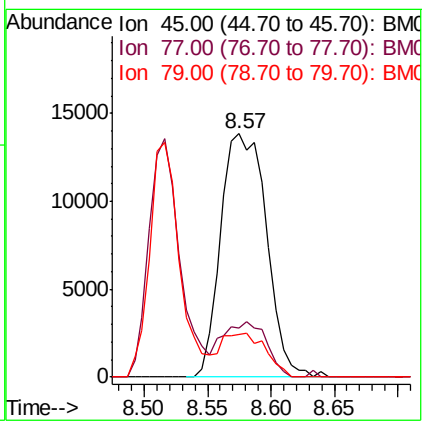


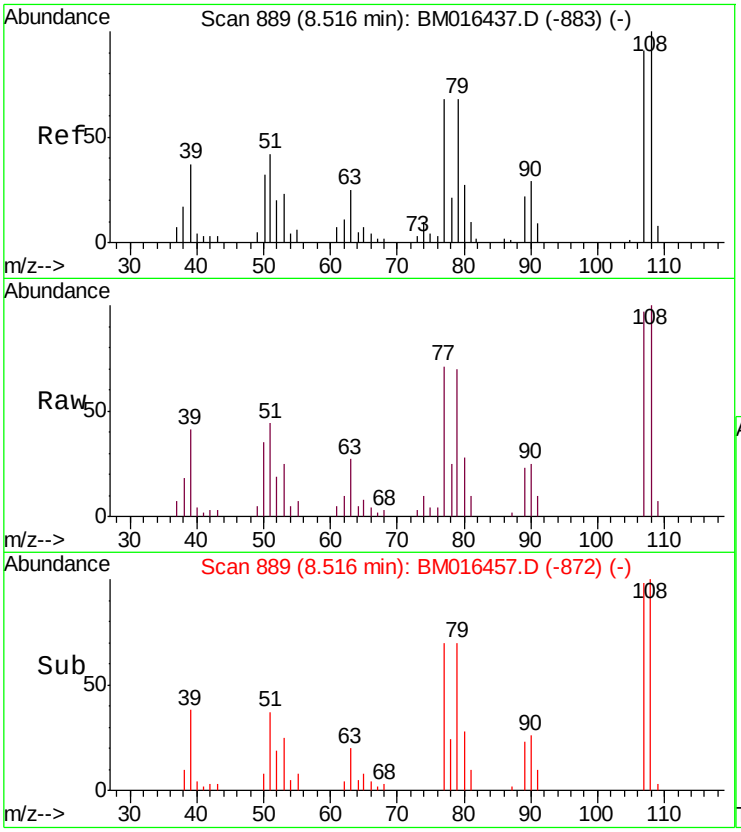


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.722 ng
RT: 8.57 min Scan# 899
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion: 45 Resp: 34699

Ion	Ratio	Lower	Upper
45	100		
77	20.3	0.0	35.2
79	17.6	0.0	32.0



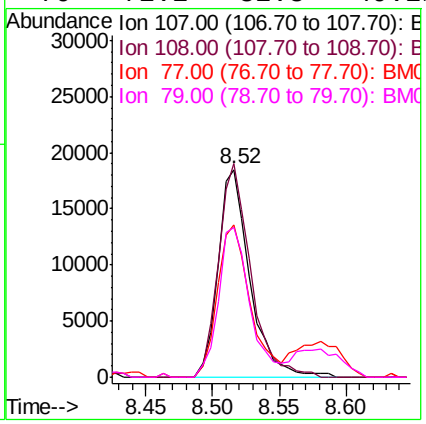


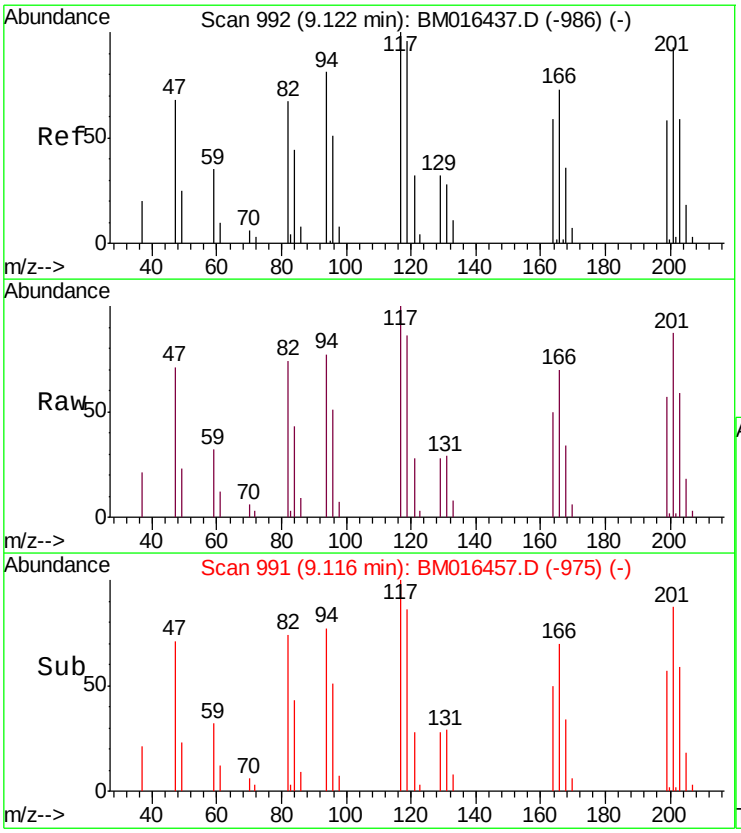
#17
2-Methylphenol
Concen: 50.429 ng
RT: 8.52 min Scan# 889
Delta R.T. -0.00 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:107 Resp: 30970

Ion	Ratio	Lower	Upper
107	100		
108	103.0	89.8	134.8
77	73.3	32.6	48.8#
79	72.2	32.8	49.2#

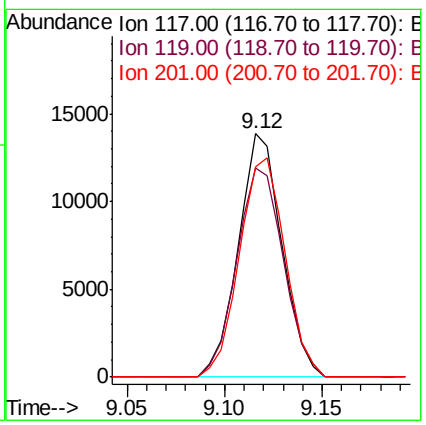


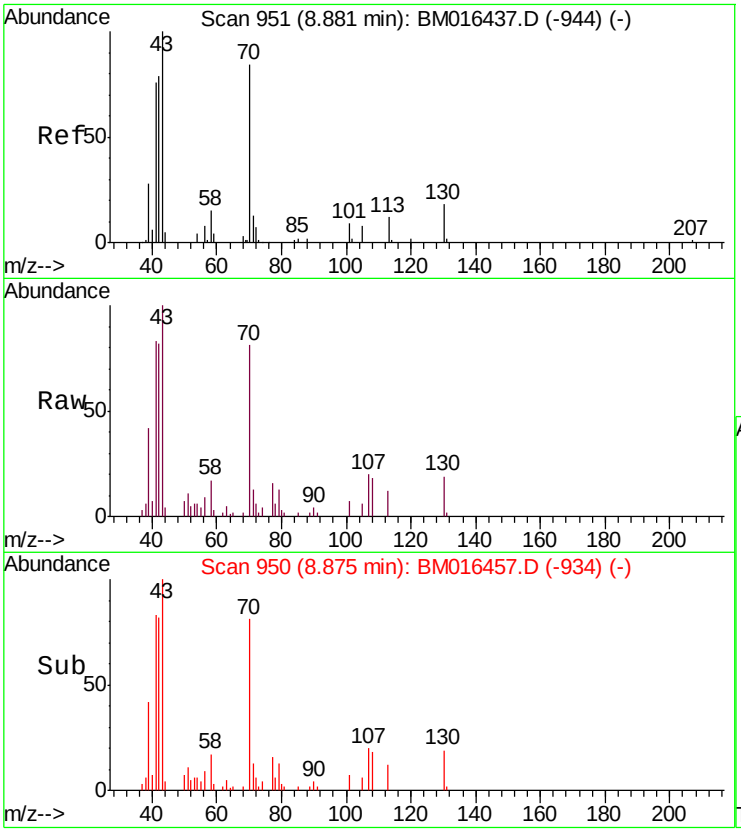


#18
Hexachloroethane
Concen: 44.656 ng
RT: 9.12 min Scan# 991
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:117 Resp: 21442

Ion	Ratio	Lower	Upper
117	100		
119	85.9	79.2	118.8
201	86.6	69.8	104.6



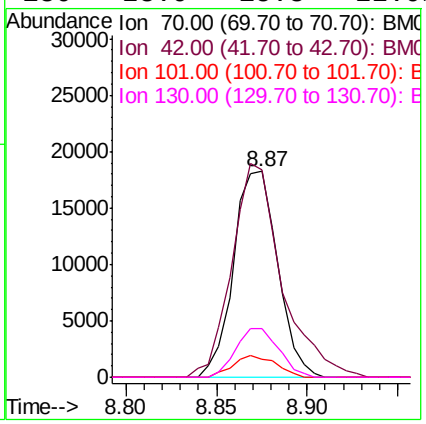


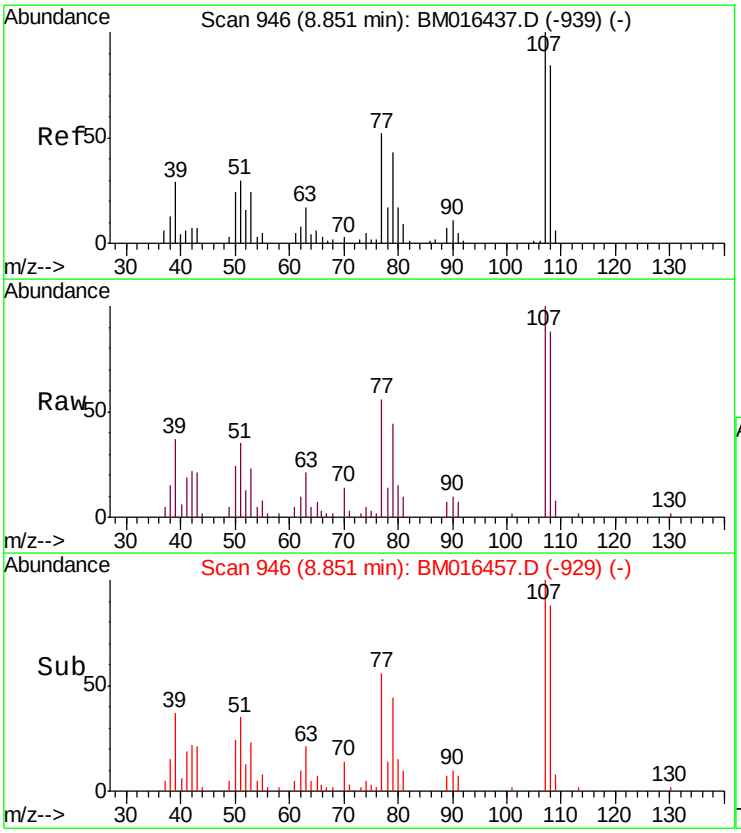
#19
n-Nitroso-di-n-propylamine
Concen: 46.290 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion: 70 Resp: 30835

Ion	Ratio	Lower	Upper
70	100		
42	100.6	44.5	66.7#
101	8.7	7.4	11.2
130	23.9	15.3	22.9#

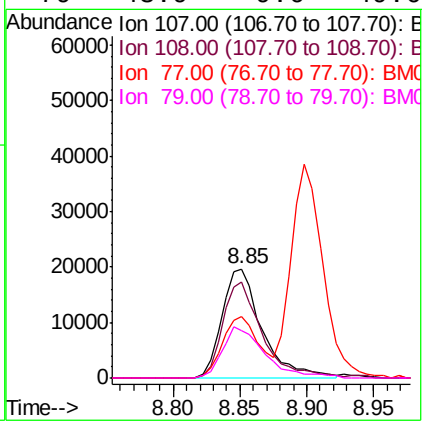


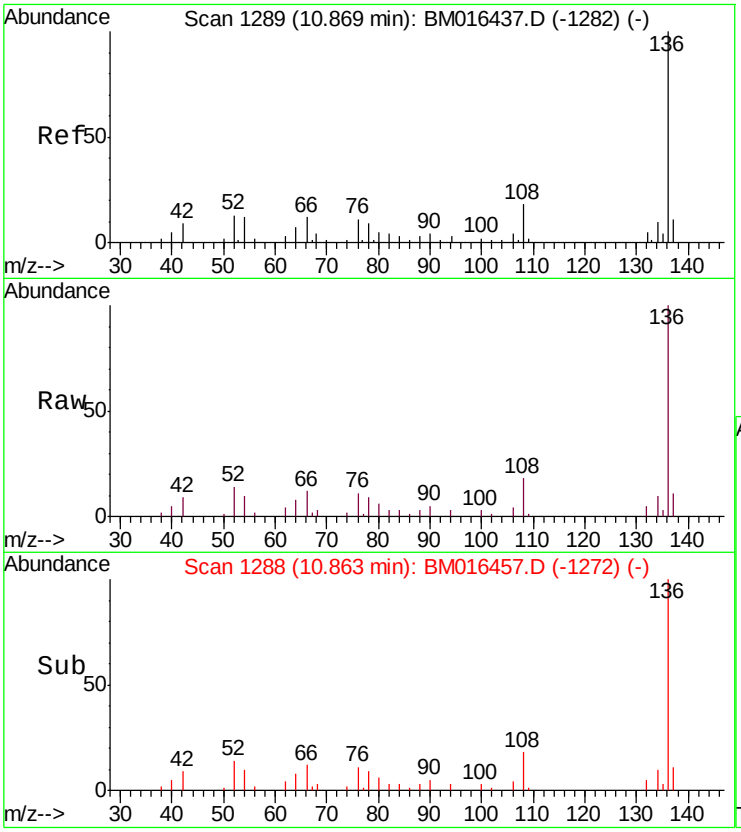


#20
3+4-Methylphenols
Concen: 48.589 ng
RT: 8.85 min Scan# 946
Delta R.T. -0.00 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:107 Resp: 41007

Ion	Ratio	Lower	Upper
107	100		
108	87.6	73.2	113.2
77	56.3	10.7	50.7#
79	43.9	9.6	49.6



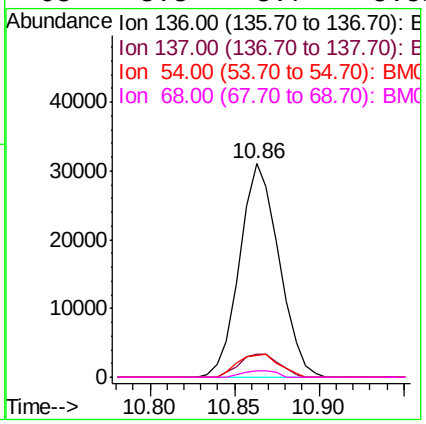


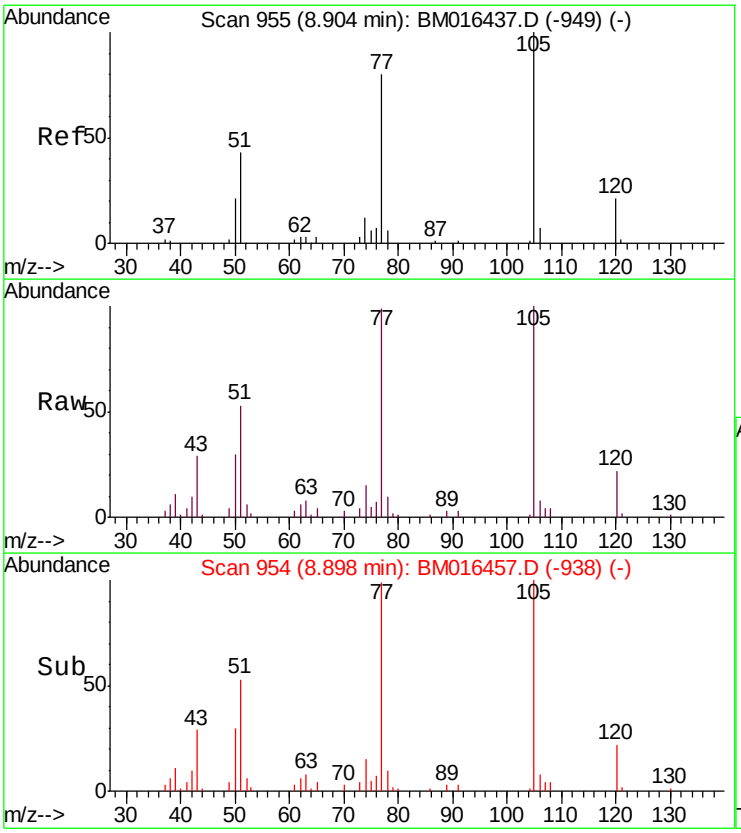
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:136 Resp: 50462

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	10.4	4.6	6.8#
68	3.3	3.7	5.5#

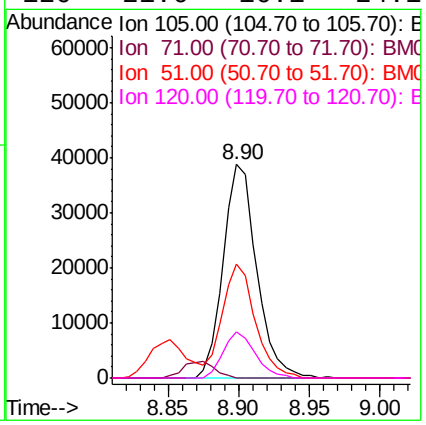


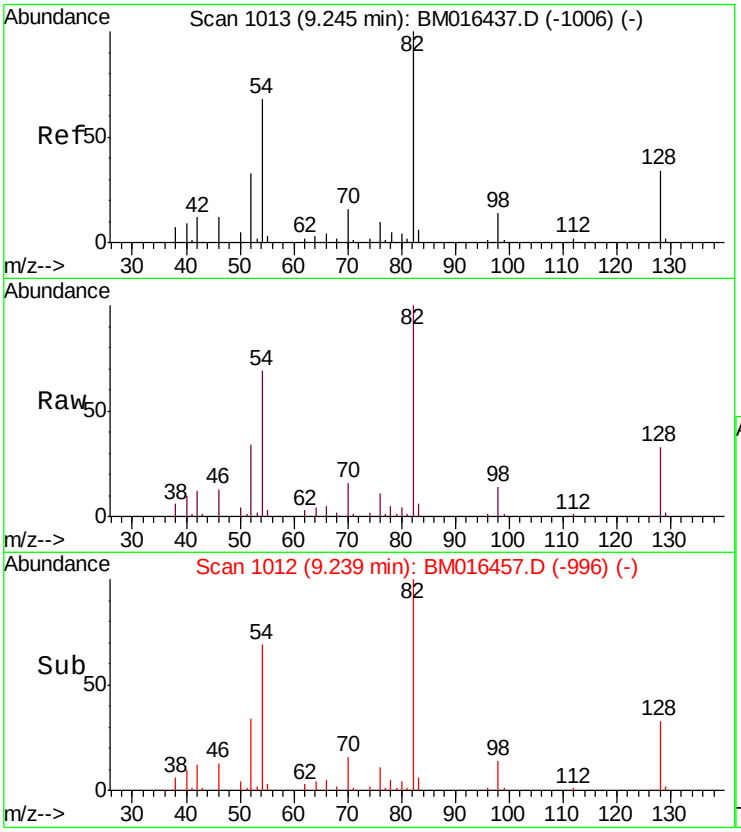


#22
Acetophenone
Concen: 47.397 ng
RT: 8.90 min Scan# 954
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:105 Resp: 64146

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.6	1.0#
51	53.1	21.6	32.4#
120	21.6	16.1	24.1



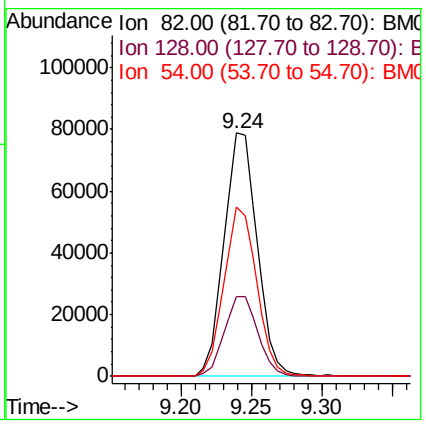


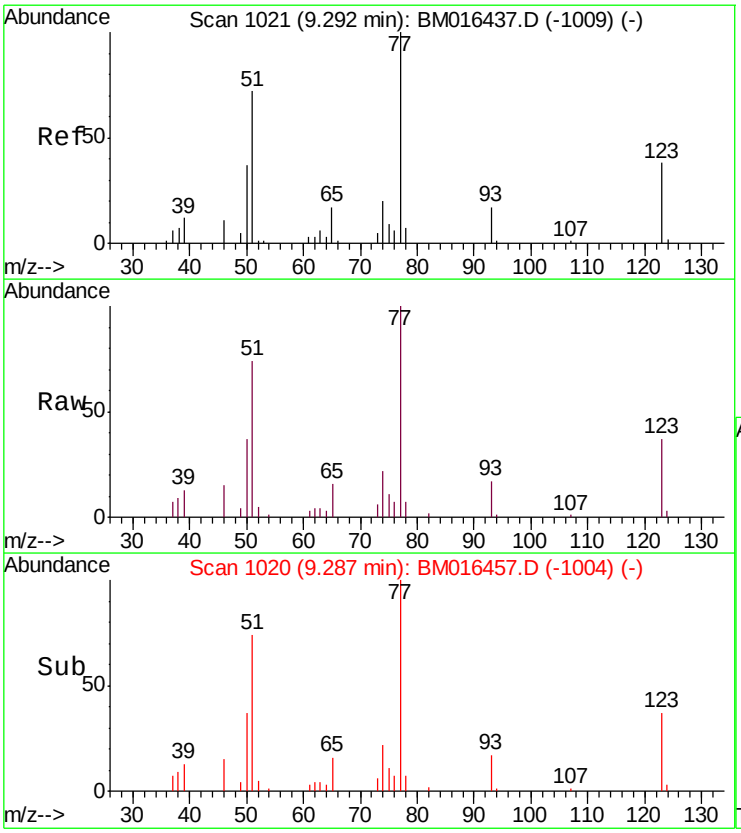
#23
Nitrobenzene-d5
Concen: 47.397 ng
RT: 9.24 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion: 82 Resp: 128629

Ion	Ratio	Lower	Upper
82	100		
128	32.5	32.8	49.2#
54	69.5	40.6	60.8#

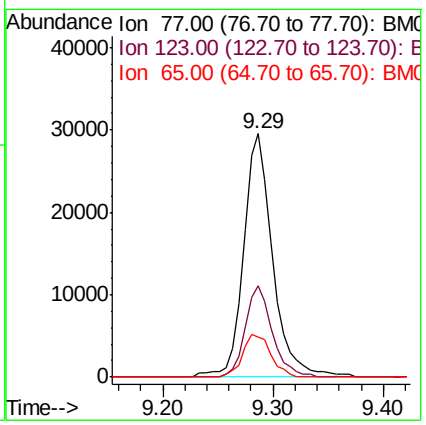


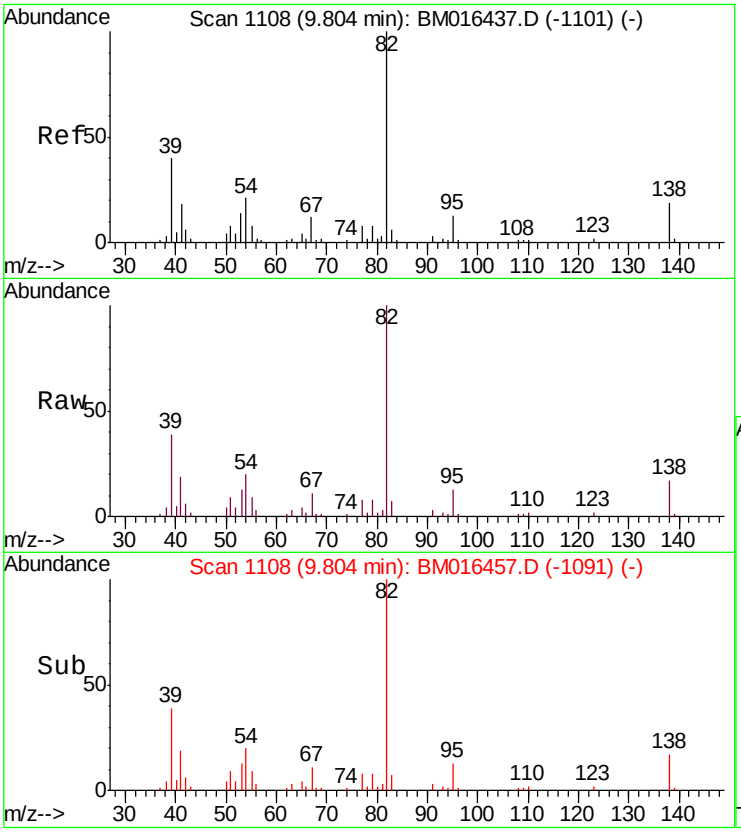


#24
Nitrobenzene
Concen: 46.678 ng
RT: 9.29 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion: 77 Resp: 54520

Ion	Ratio	Lower	Upper
77	100		
123	37.4	32.6	49.0
65	16.2	10.9	16.3



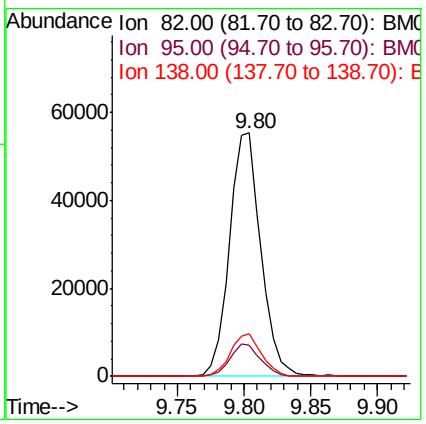


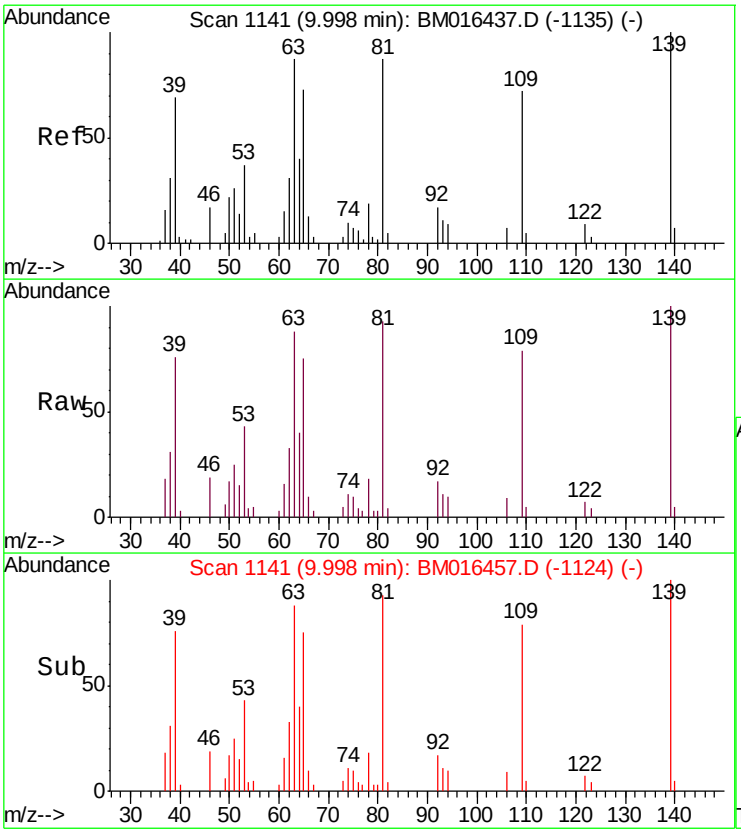
#25
Isophorone
Concen: 56.115 ng
RT: 9.80 min Scan# 1108
Delta R.T. -0.00 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion: 82 Resp: 90687

Ion	Ratio	Lower	Upper
82	100		
95	12.6	5.8	8.6#
138	17.4	16.3	24.5

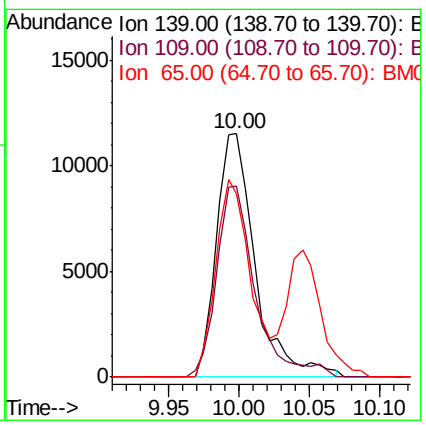


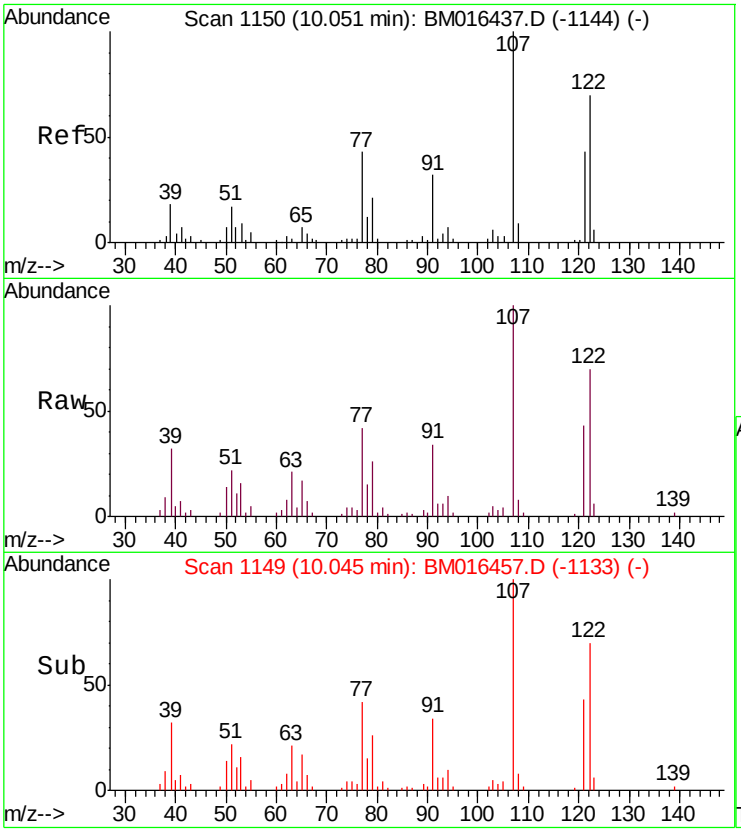


#26
2-Nitrophenol
Concen: 44.729 ng
RT: 10.00 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:139 Resp: 21977

Ion	Ratio	Lower	Upper
139	100		
109	78.7	20.1	30.1#
65	75.3	31.5	47.3#



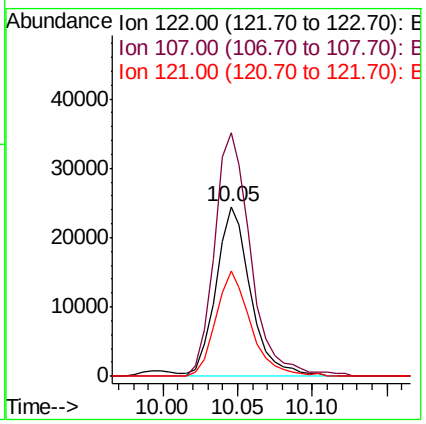


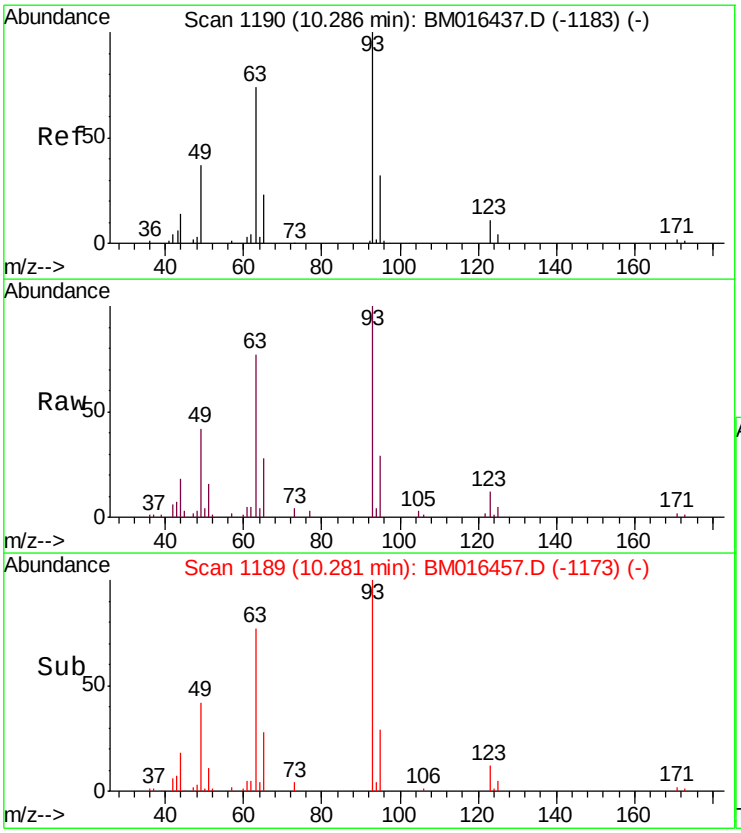
#27
2,4-Dimethylphenol
Concen: 60.733 ng
RT: 10.05 min Scan# 1149
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:122 Resp: 39892

Ion	Ratio	Lower	Upper
122	100		
107	143.6	84.7	127.1#
121	62.2	46.6	69.8

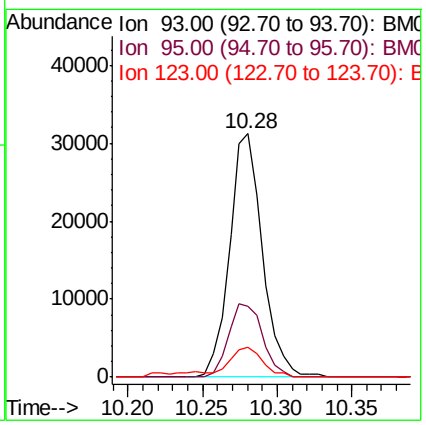


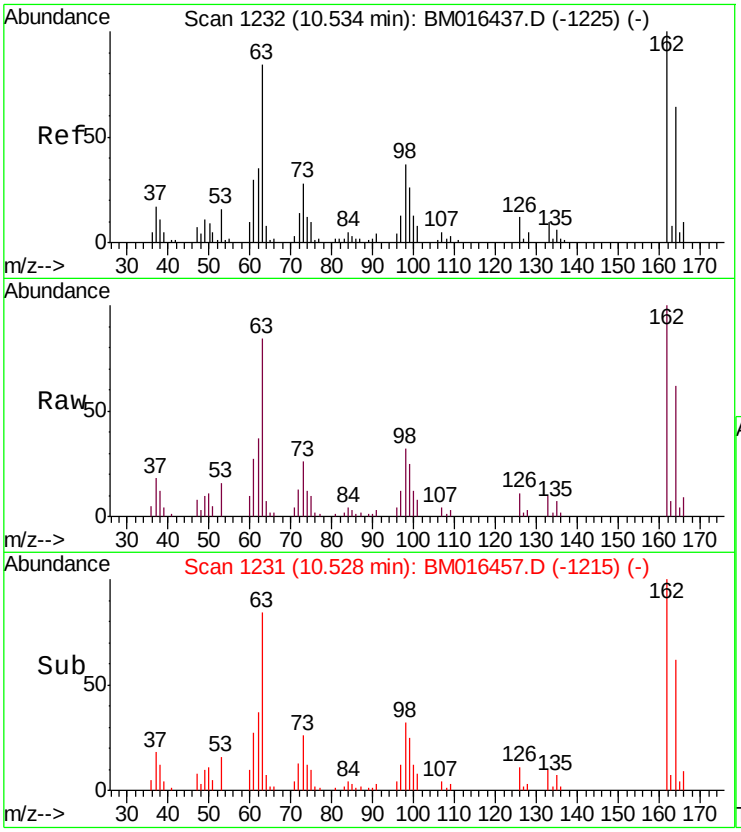


#28
bis(2-Chloroethoxy)methane
Concen: 51.214 ng
RT: 10.28 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion: 93 Resp: 47877

Ion	Ratio	Lower	Upper
93	100		
95	29.2	25.5	38.3
123	12.4	8.6	13.0



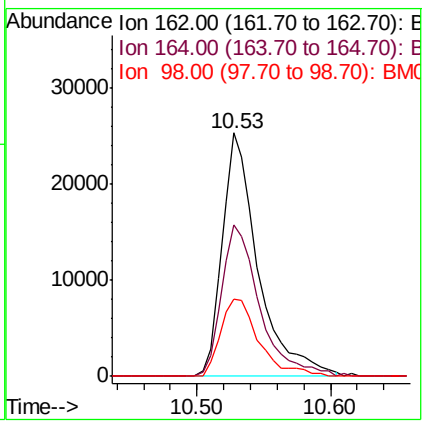


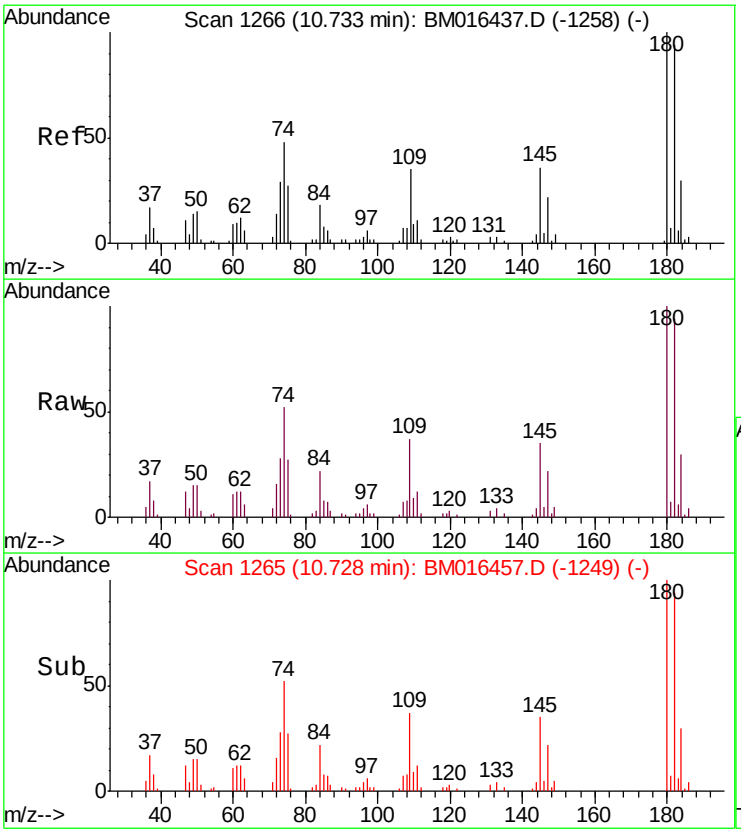
#29
2,4-Dichlorophenol
Concen: 53.711 ng
RT: 10.53 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:162 Resp: 47694

Ion	Ratio	Lower	Upper
162	100		
164	62.3	42.8	82.8
98	31.5	14.5	54.5

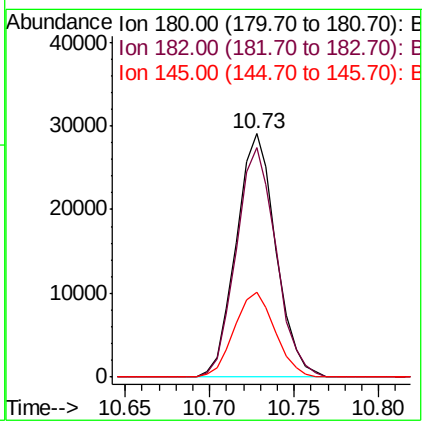


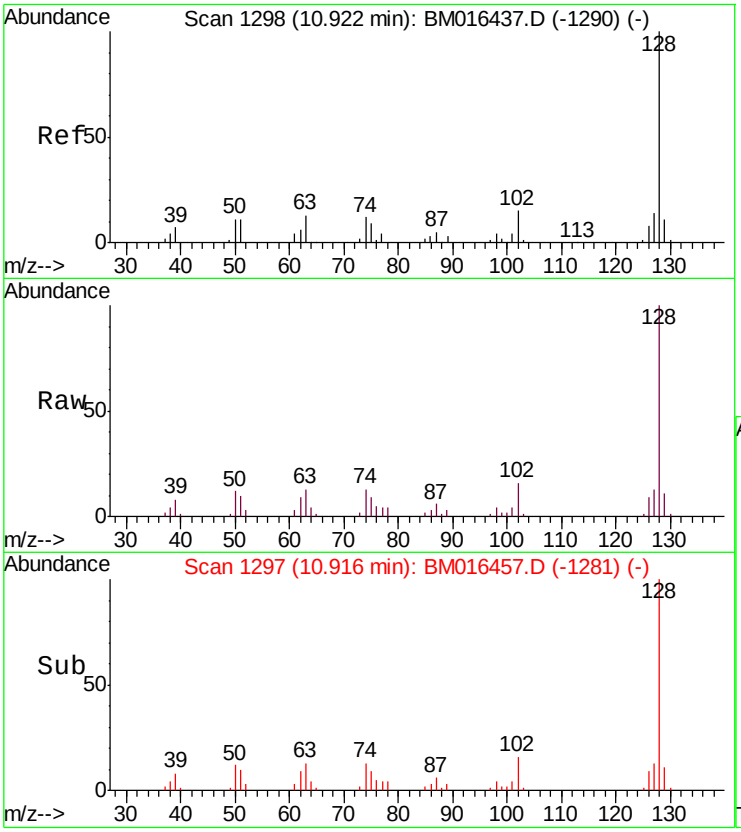


#30
1,2,4-Trichlorobenzene
Concen: 45.207 ng
RT: 10.73 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:180 Resp: 47470

Ion	Ratio	Lower	Upper
180	100		
182	94.3	77.6	116.4
145	34.7	23.4	35.2



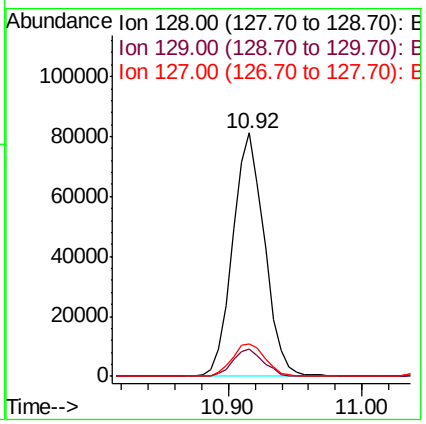


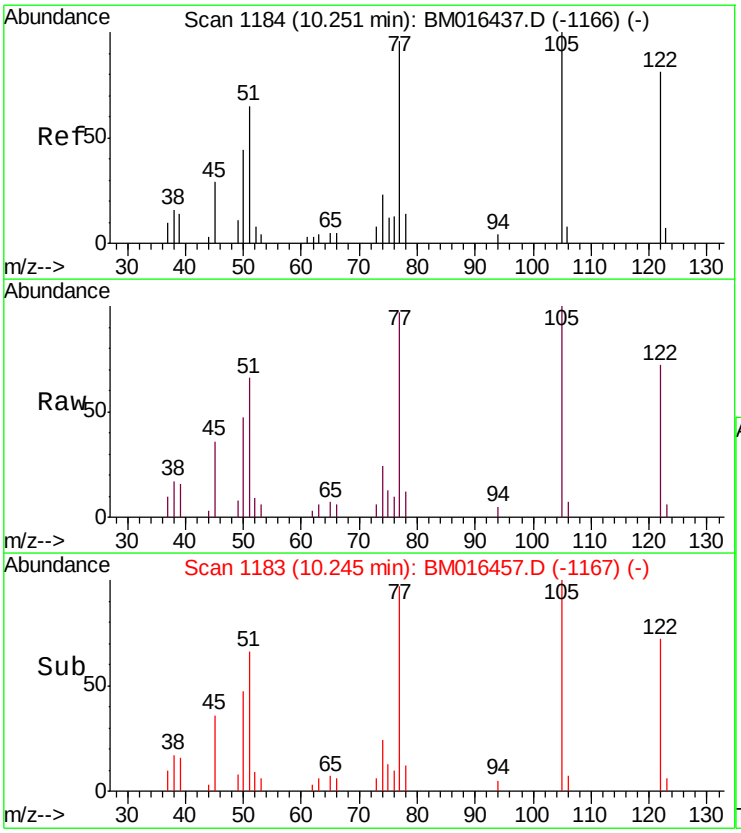
#31
Naphthalene
Concen: 52.235 ng
RT: 10.92 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:128 Resp: 133684

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	13.4	10.4	15.6

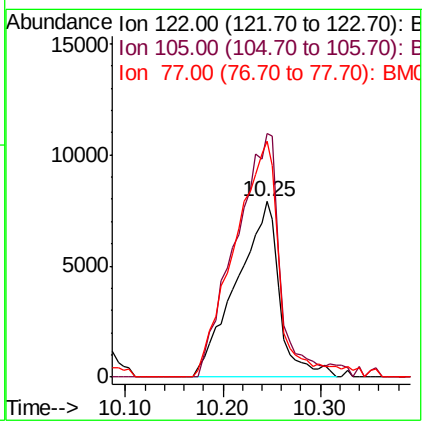


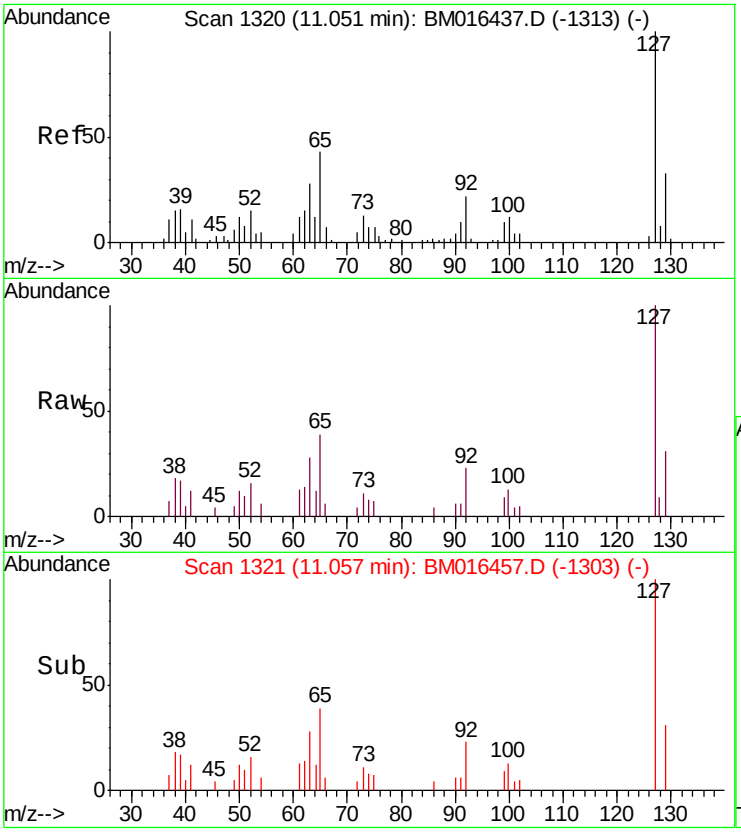


#32
Benzoic acid
Concen: 45.416 ng
RT: 10.25 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:122 Resp: 24230

Ion	Ratio	Lower	Upper
122	100		
105	139.0	99.9	139.9
77	134.5	73.7	113.7#



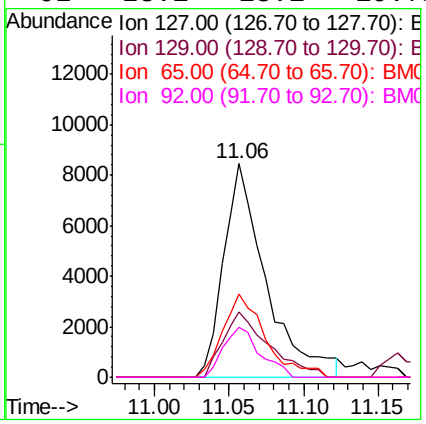


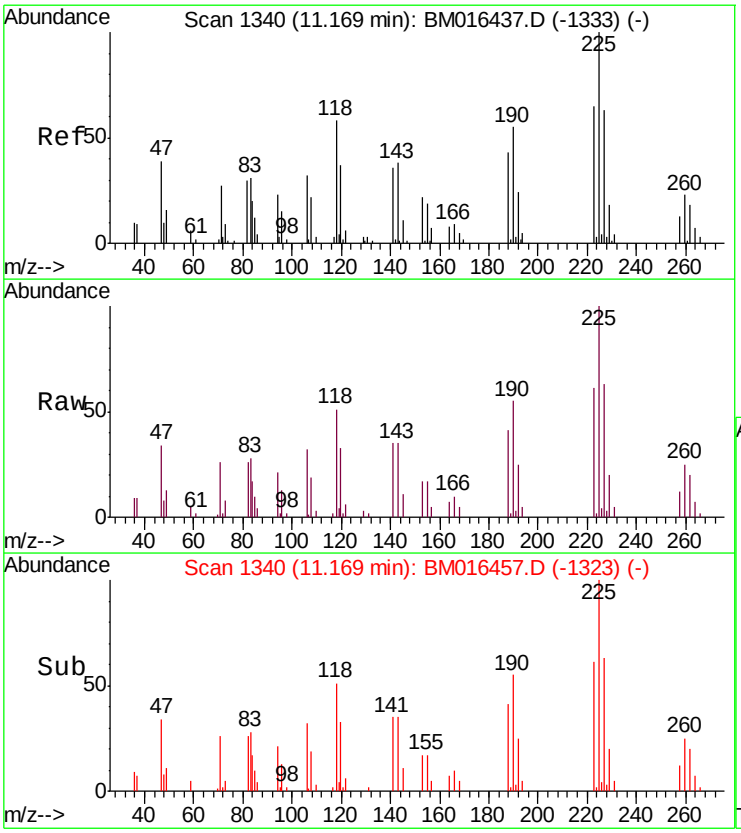
#33
4-Chloroaniline
Concen: 15.274 ng
RT: 11.06 min Scan# 1321
Delta R.T. 0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:127 Resp: 16754

Ion	Ratio	Lower	Upper
127	100		
129	30.6	25.3	37.9
65	38.9	17.6	26.4#
92	23.1	13.1	19.7#

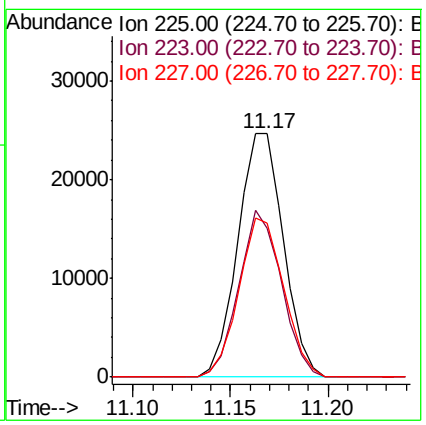


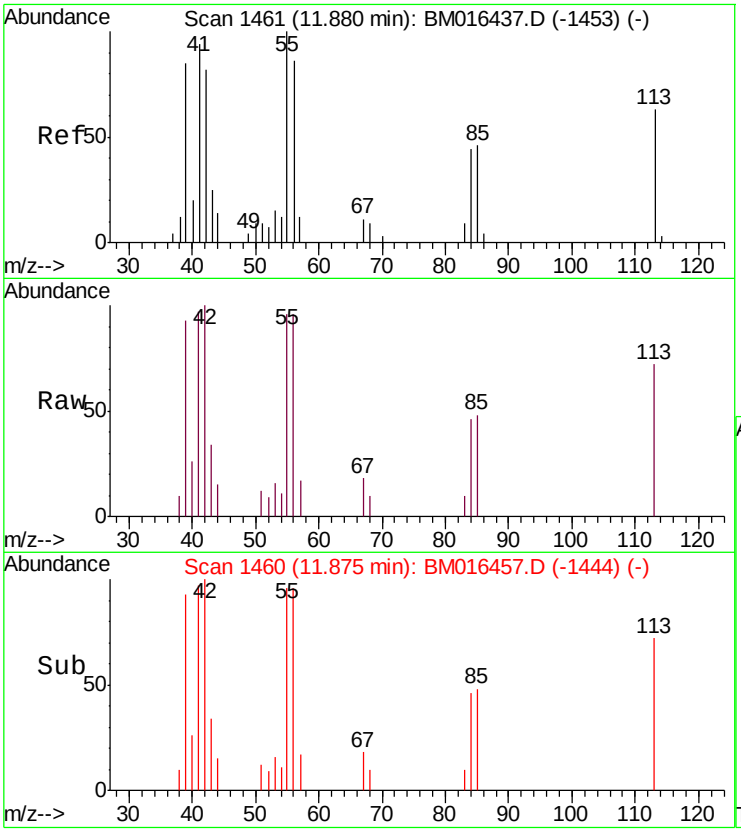


#34
Hexachlorobutadiene
Concen: 44.098 ng
RT: 11.17 min Scan# 1340
Delta R.T. -0.00 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:225 Resp: 39914

Ion	Ratio	Lower	Upper
225	100		
223	61.3	47.9	71.9
227	65.7	50.1	75.1



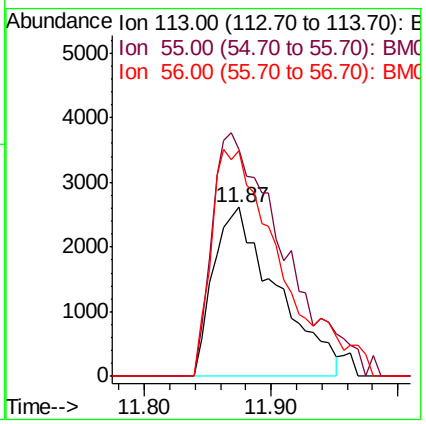


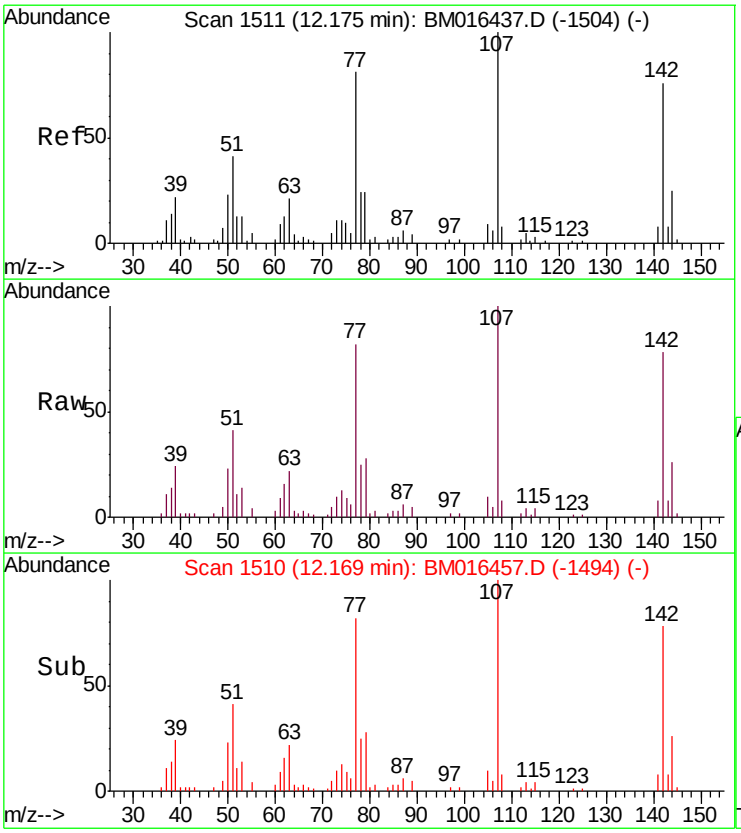
#35
Caprolactam
Concen: 39.693 ng
RT: 11.87 min Scan# 1460
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:113 Resp: 9036

Ion	Ratio	Lower	Upper
113	100		
55	134.0	145.9	185.9#
56	133.7	101.0	141.0

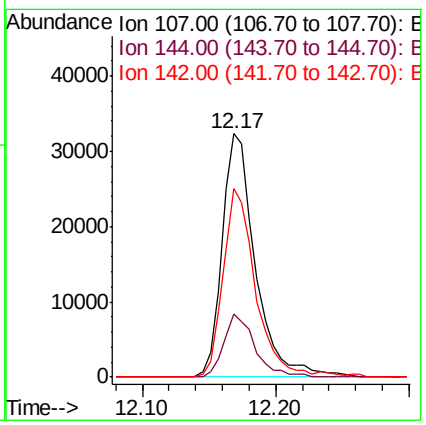


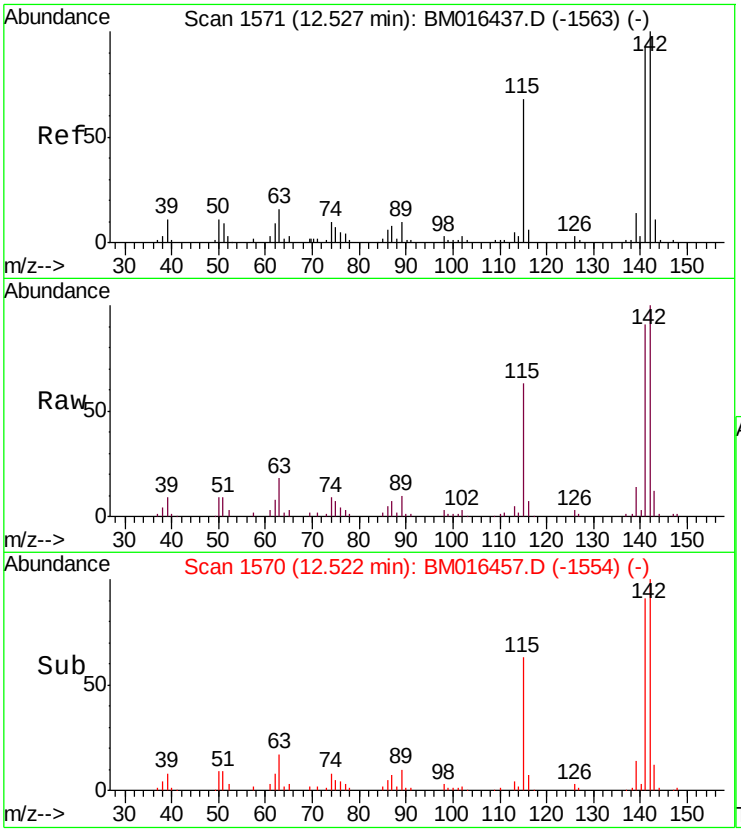


#36
4-Chloro-3-methylphenol
Concen: 55.473 ng
RT: 12.17 min Scan# 1510
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:107 Resp: 56171

Ion	Ratio	Lower	Upper
107	100		
144	26.1	23.3	34.9
142	77.5	72.6	109.0



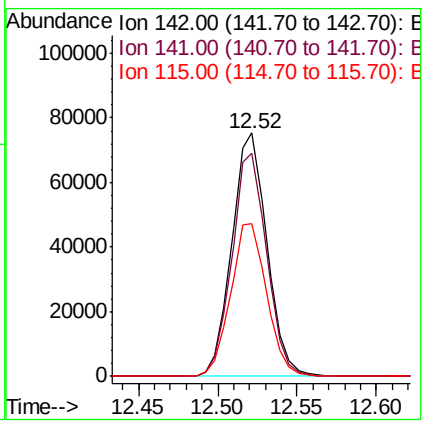


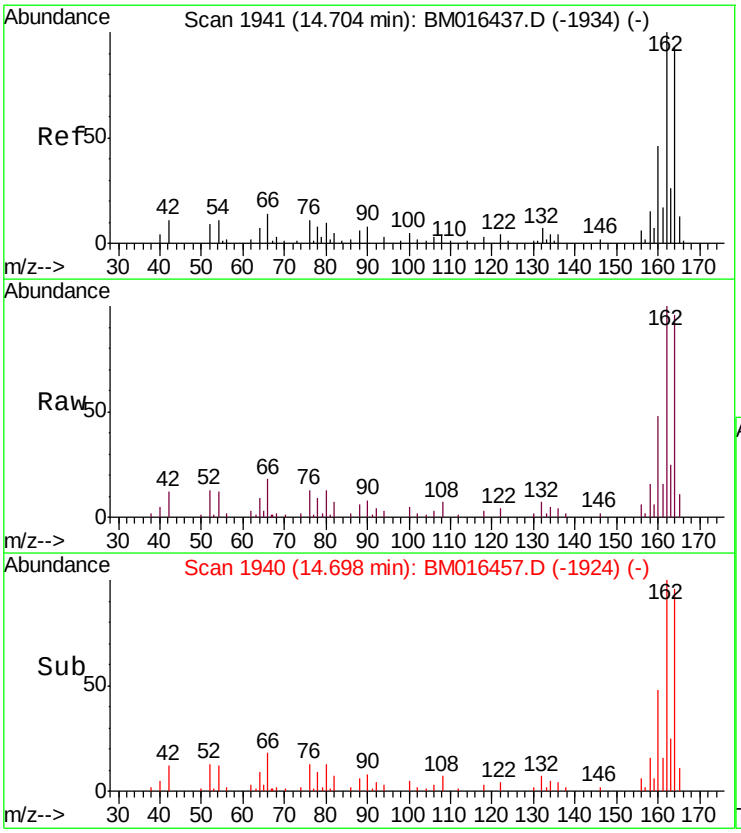
#37
2-Methylnaphthalene
Concen: 60.734 ng
RT: 12.52 min Scan# 1570
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:142 Resp: 115311

Ion	Ratio	Lower	Upper
142	100		
141	91.4	71.9	107.9
115	62.8	25.4	38.0#

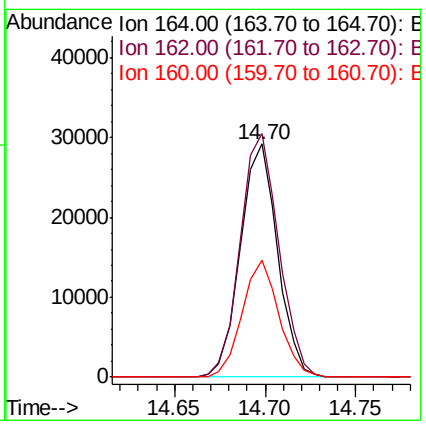


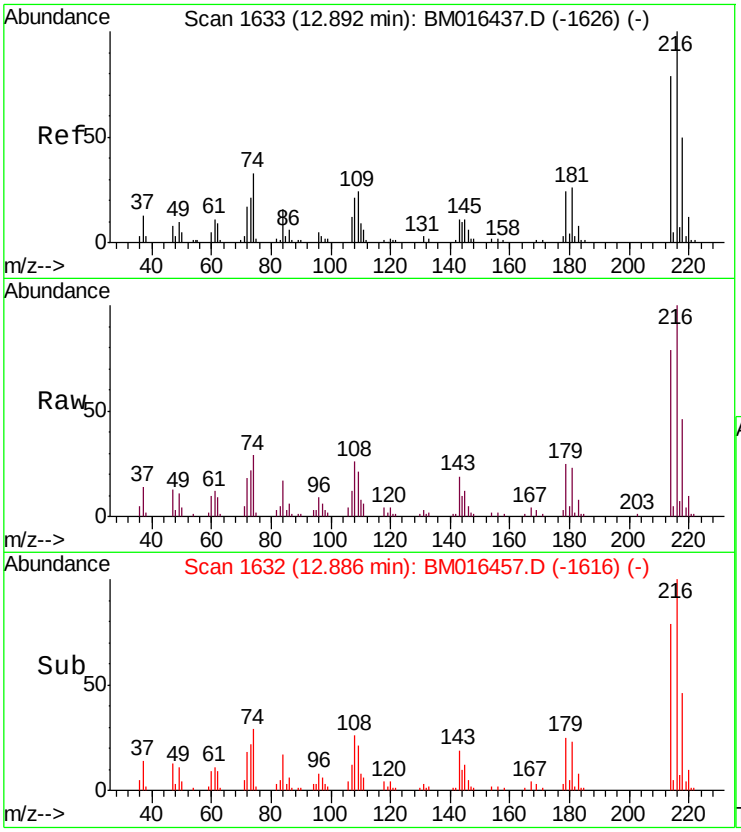


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.70 min Scan# 1940
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:164 Resp: 41603

Ion	Ratio	Lower	Upper
164	100		
162	104.4	82.4	123.6
160	50.0	35.8	53.6



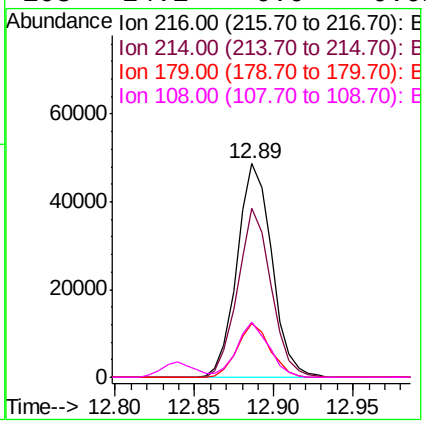


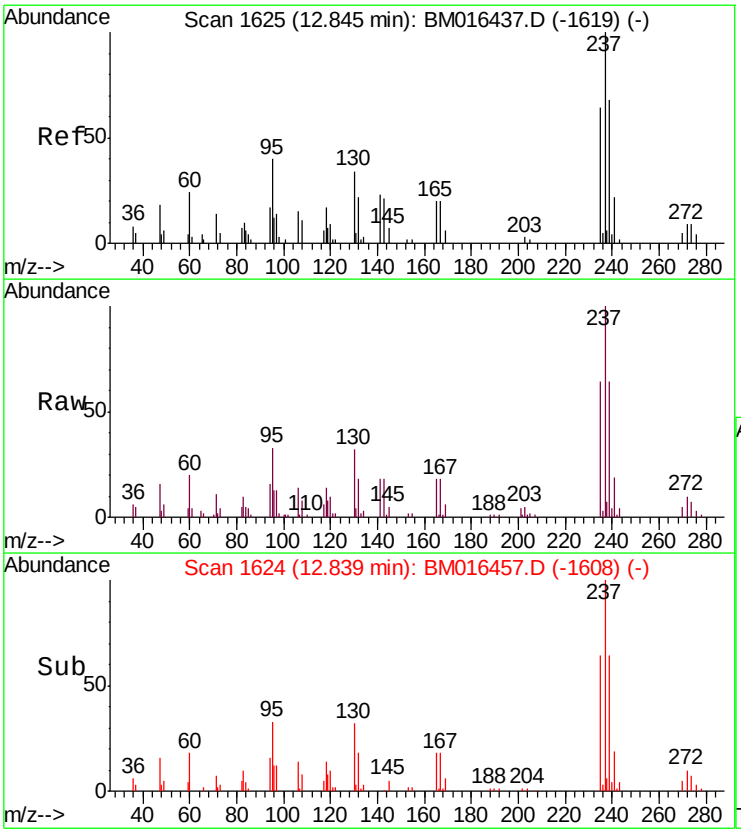
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.525 ng
RT: 12.89 min Scan# 1632
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:216 Resp: 74129

Ion	Ratio	Lower	Upper
216	100		
214	75.9	0.0	0.0#
179	24.0	0.0	0.0#
108	24.1	0.0	0.0#

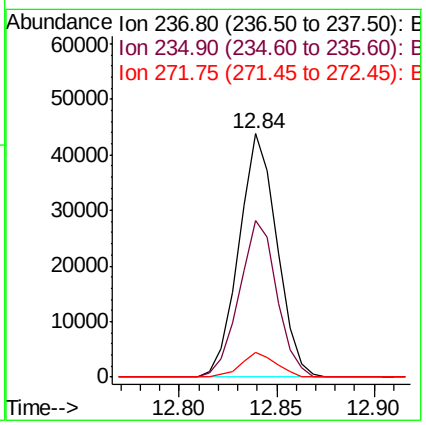


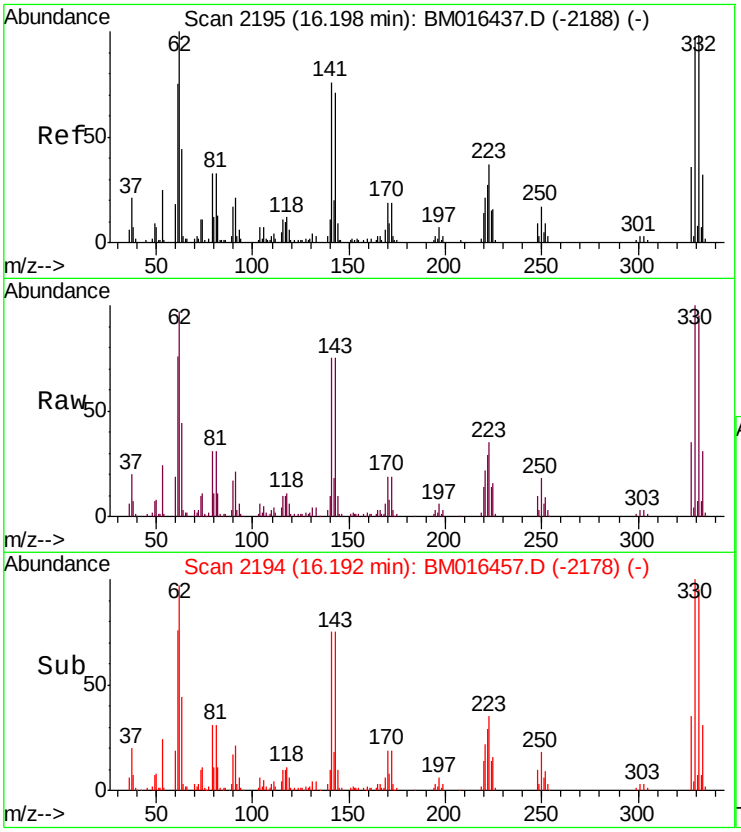


#40
Hexachlorocyclopentadiene
Concen: 79.113 ng
RT: 12.84 min Scan# 1624
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:237 Resp: 59005

Ion	Ratio	Lower	Upper
237	100		
235	64.3	42.0	82.0
272	10.4	0.0	33.4



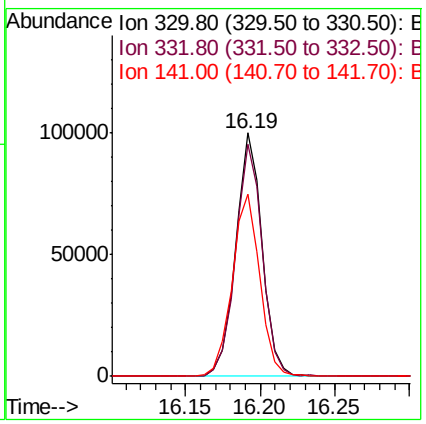


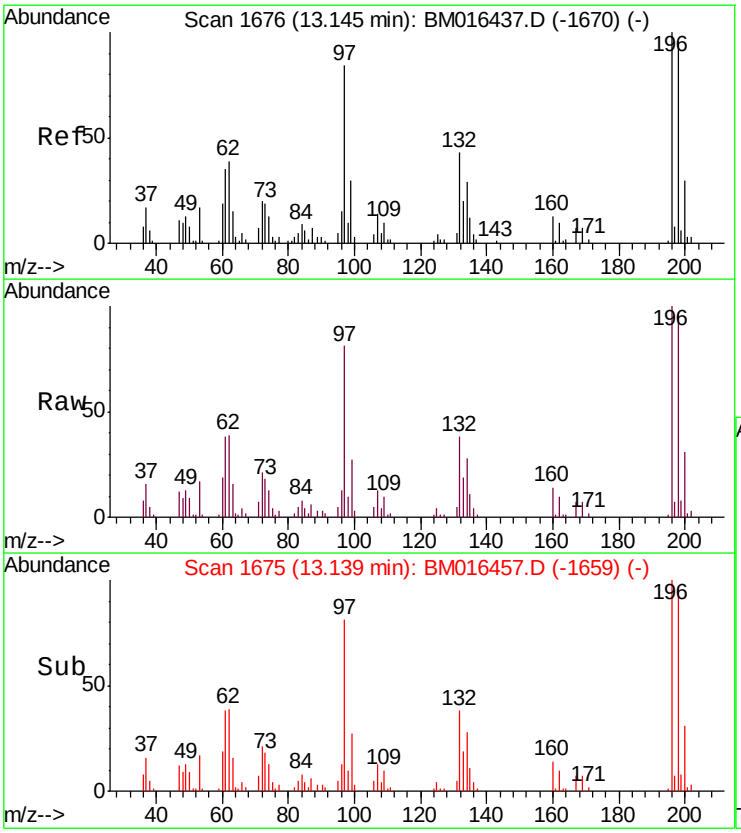
#41
2,4,6-Tribromophenol
Concen: 79.113 ng
RT: 16.19 min Scan# 2194
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:330 Resp: 122171

Ion	Ratio	Lower	Upper
330	100		
332	96.7	0.0	0.0#
141	79.1	0.0	0.0#

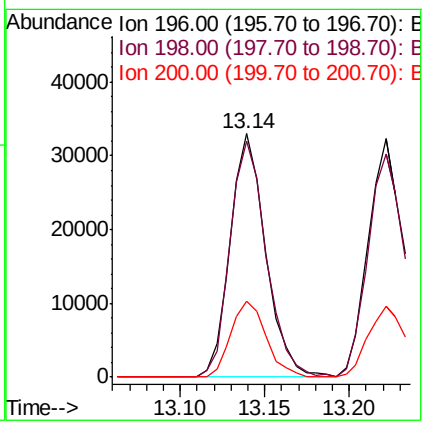


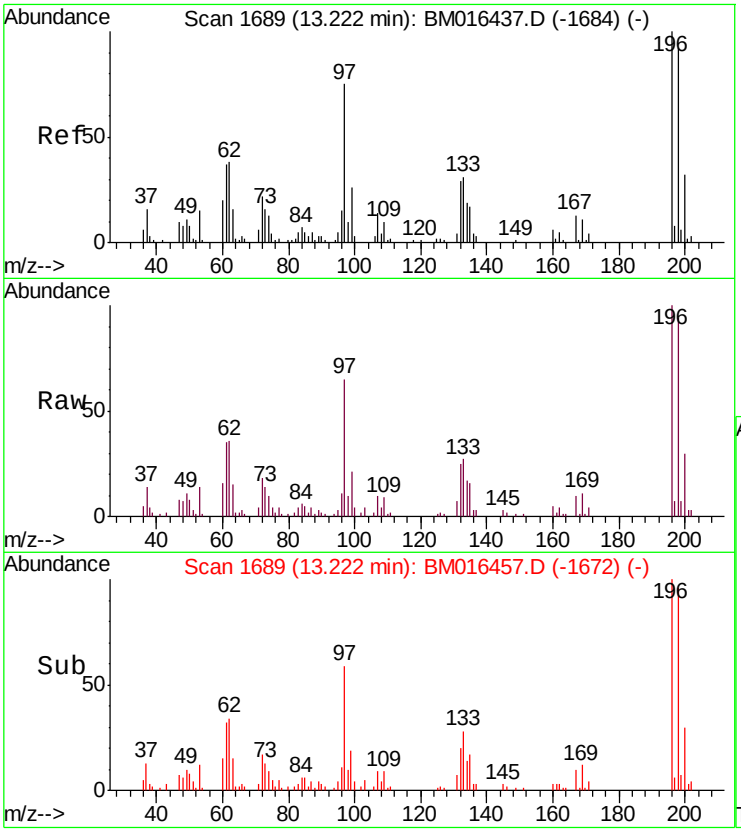


#42
2,4,6-Trichlorophenol
Concen: 45.361 ng
RT: 13.14 min Scan# 1675
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:196 Resp: 48286

Ion	Ratio	Lower	Upper
196	100		
198	97.1	76.3	114.5
200	31.3	25.6	38.4



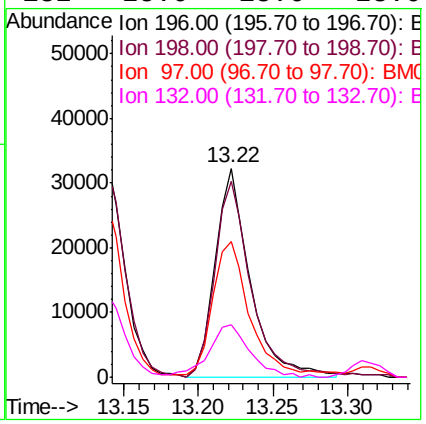


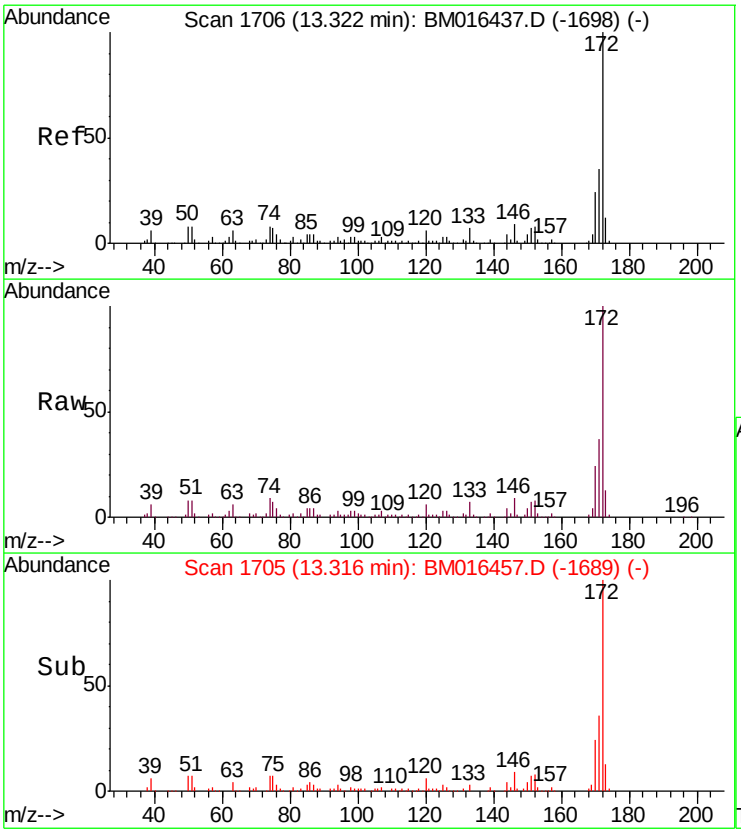
#43
2,4,5-Trichlorophenol
Concen: 51.304 ng
RT: 13.22 min Scan# 1689
Delta R.T. -0.00 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:196 Resp: 53280

Ion	Ratio	Lower	Upper
196	100		
198	93.6	79.4	119.0
97	65.1	26.8	40.2#
132	25.0	18.6	28.0

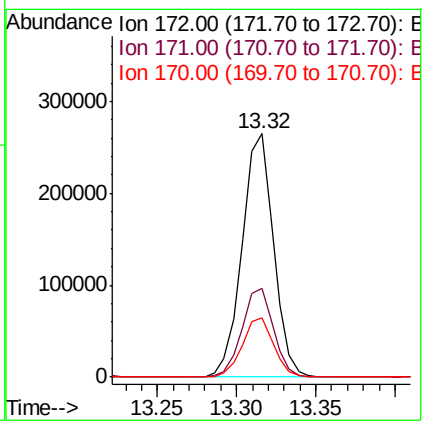


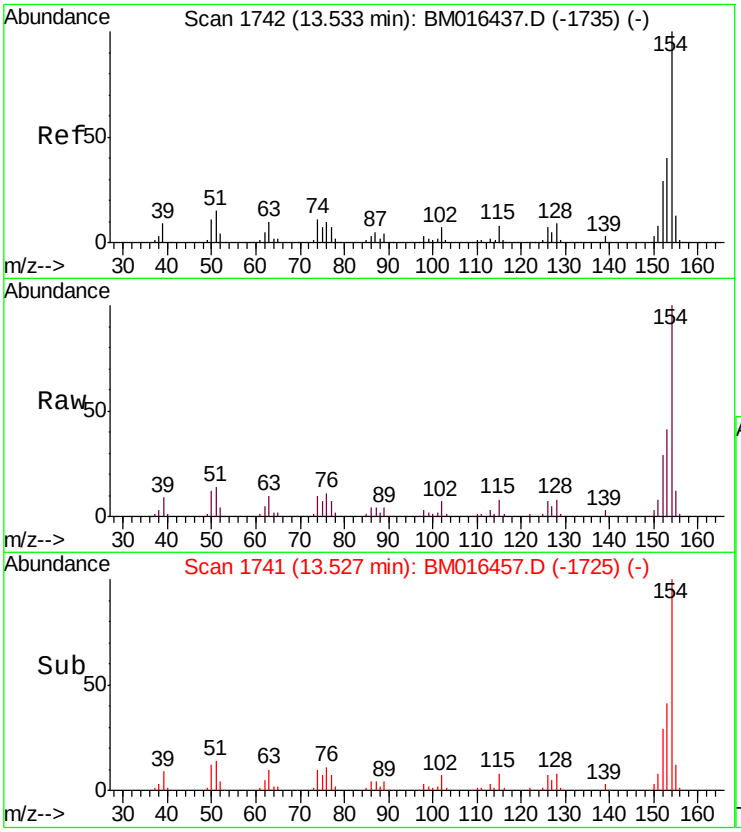


#44
2-Fluorobiphenyl
Concen: 51.304 ng
RT: 13.32 min Scan# 1705
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:172 Resp: 364861

Ion	Ratio	Lower	Upper
172	100		
171	36.5	28.5	42.7
170	24.4	18.8	28.2



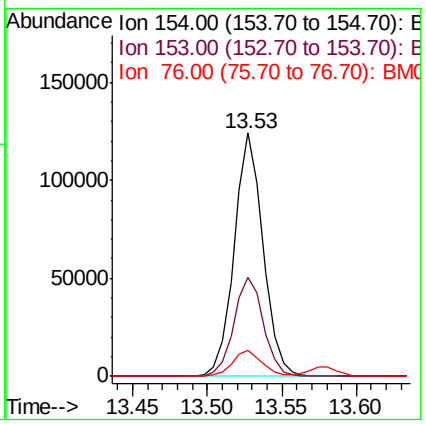


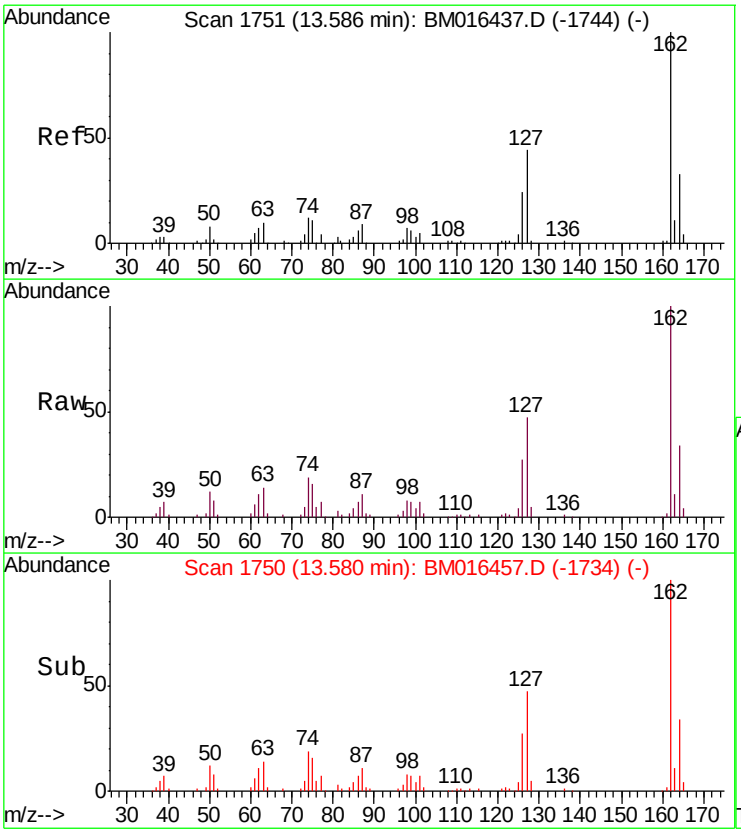
#45
1,1'-Biphenyl
Concen: 43.328 ng
RT: 13.53 min Scan# 1741
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:154 Resp: 166840

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.7	60.7
76	10.6	0.0	30.9

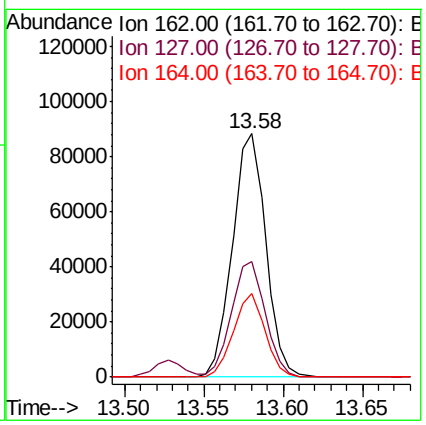


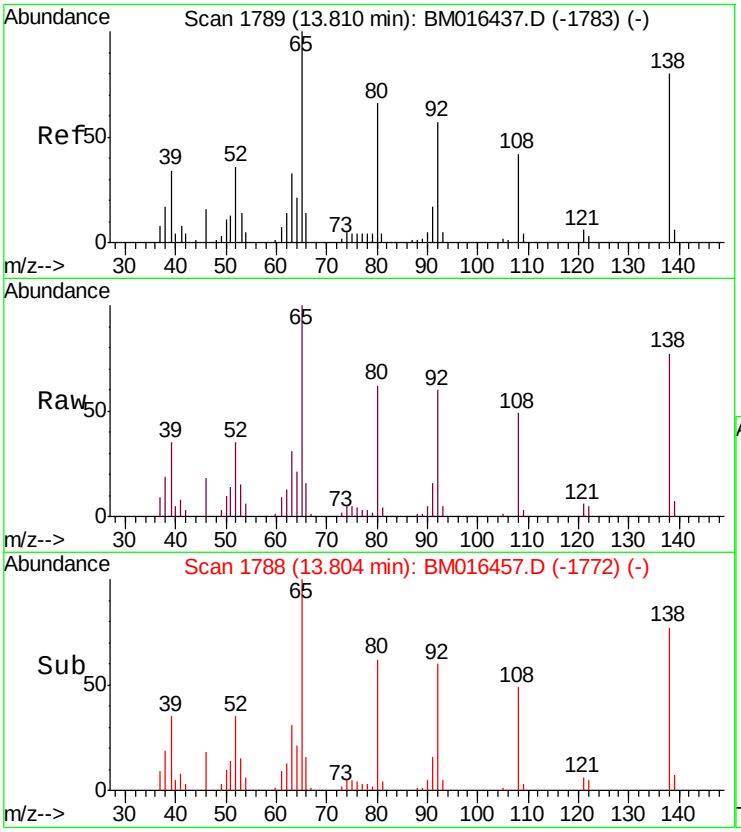


#46
2-Chloronaphthalene
Concen: 42.940 ng
RT: 13.58 min Scan# 1750
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:162 Resp: 128996

Ion	Ratio	Lower	Upper
162	100		
127	47.4	26.9	40.3#
164	34.5	26.8	40.2



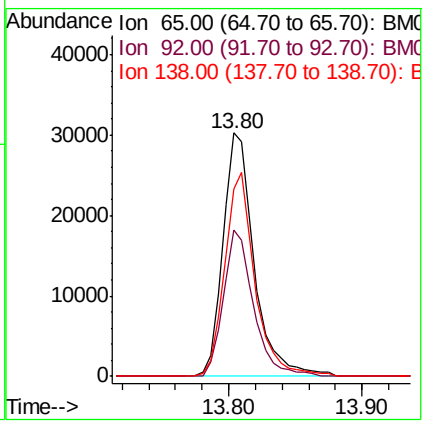


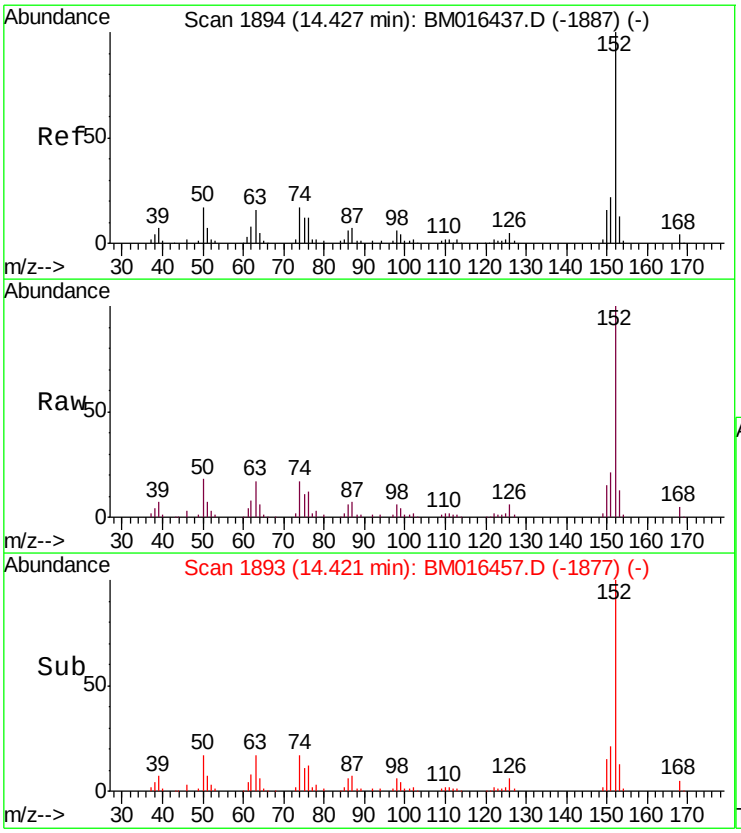
#47
2-Nitroaniline
Concen: 47.515 ng
RT: 13.80 min Scan# 1788
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion: 65 Resp: 49499

Ion	Ratio	Lower	Upper
65	100		
92	60.1	59.1	88.7
138	77.1	93.9	140.9#

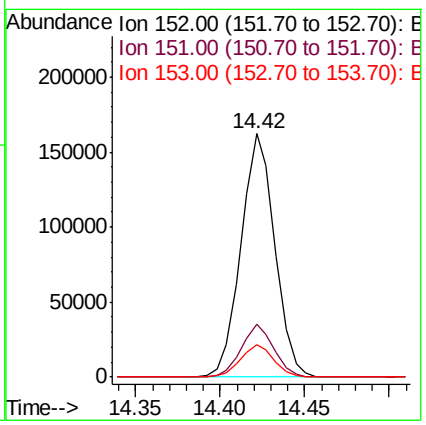


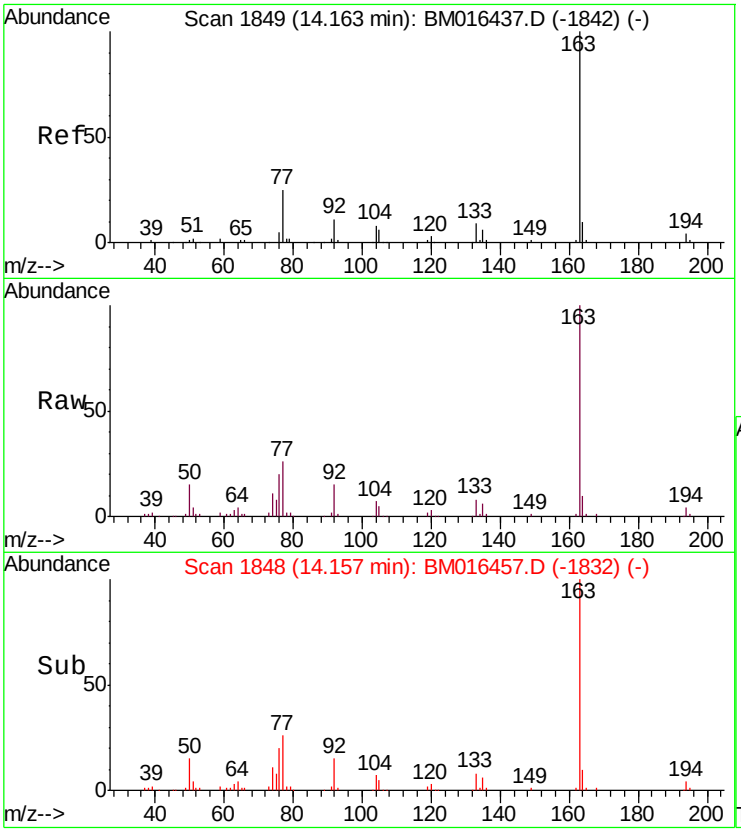


#48
Acenaphthylene
Concen: 50.008 ng
RT: 14.42 min Scan# 1893
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:152 Resp: 225890

Ion	Ratio	Lower	Upper
152	100		
151	21.5	15.9	23.9
153	13.5	10.6	16.0



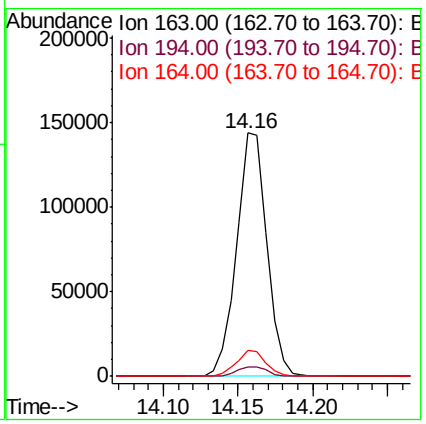


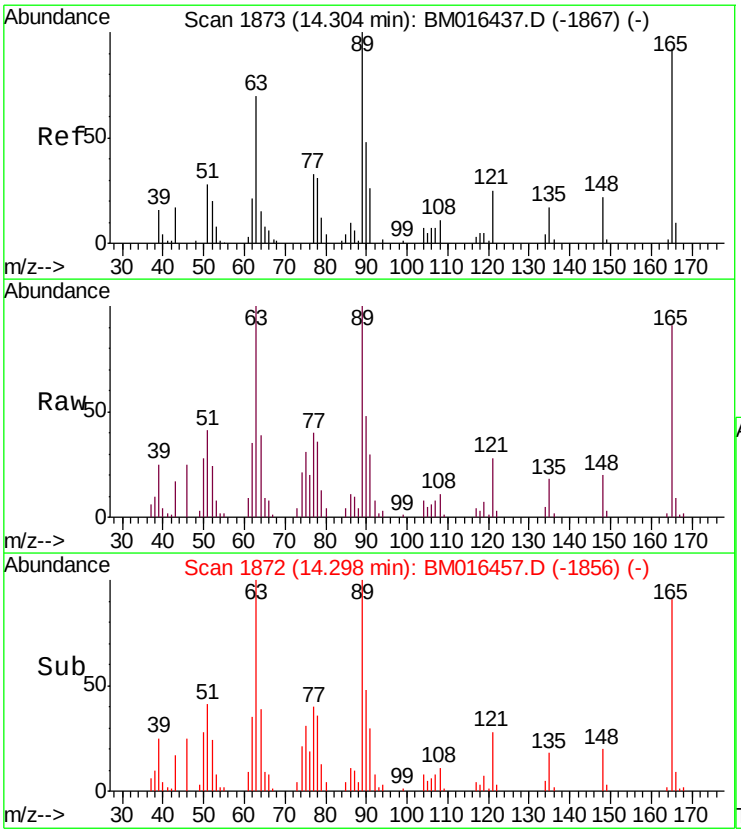
#49
Dimethylphthalate
Concen: 49.604 ng
RT: 14.16 min Scan# 1848
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:163 Resp: 202376

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.4	8.2	12.2

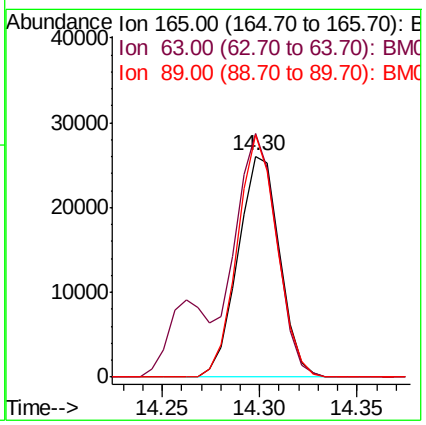


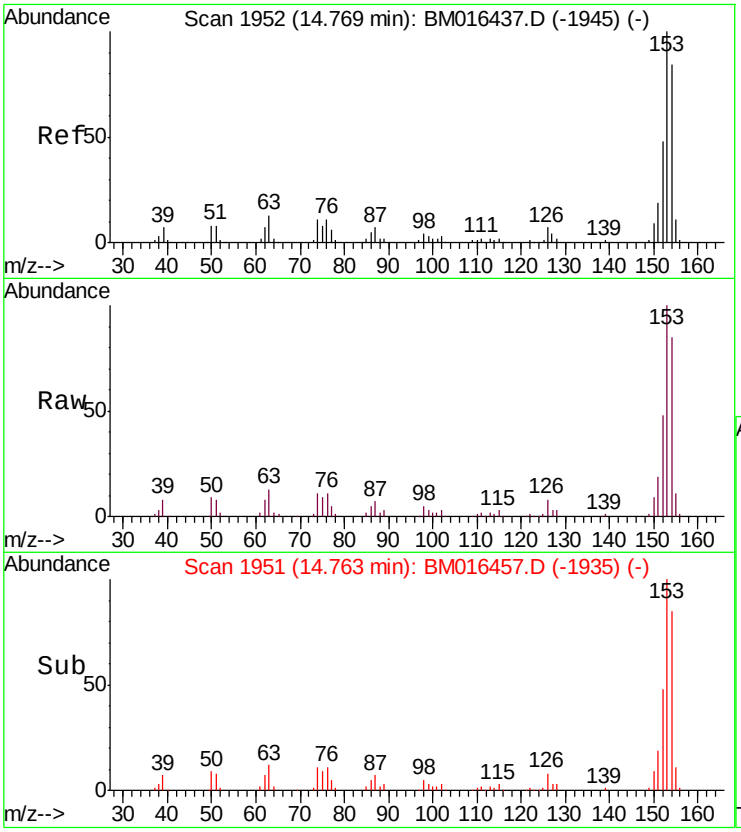


#50
2,6-Dinitrotoluene
Concen: 49.950 ng
RT: 14.30 min Scan# 1872
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:165 Resp: 38679

Ion	Ratio	Lower	Upper
165	100		
63	110.2	44.1	66.1#
89	109.7	44.3	66.5#



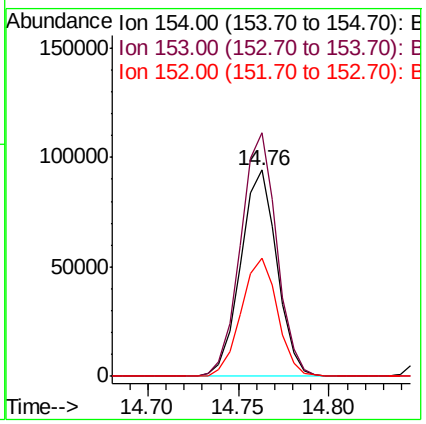


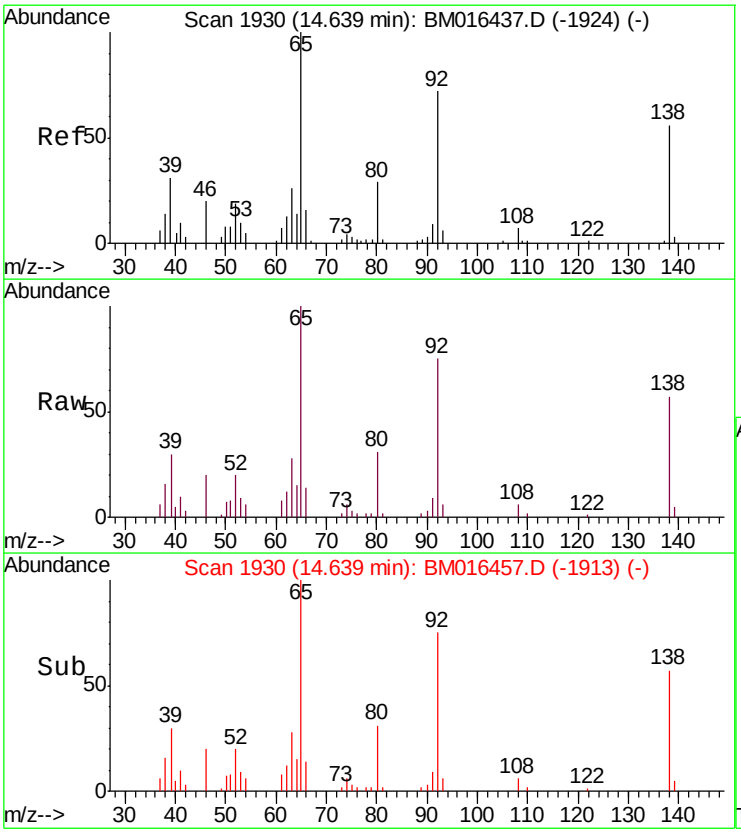
#51
Acenaphthene
Concen: 48.155 ng
RT: 14.76 min Scan# 1951
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:154 Resp: 131270

Ion	Ratio	Lower	Upper
154	100		
153	118.1	90.0	135.0
152	57.1	42.6	63.8

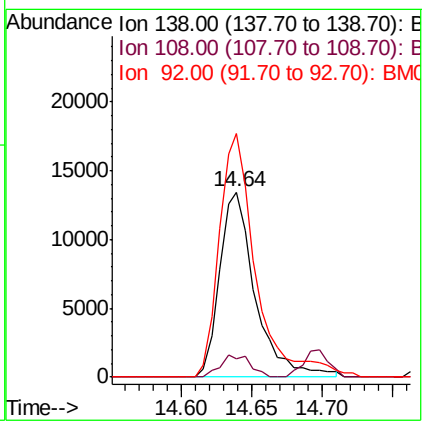


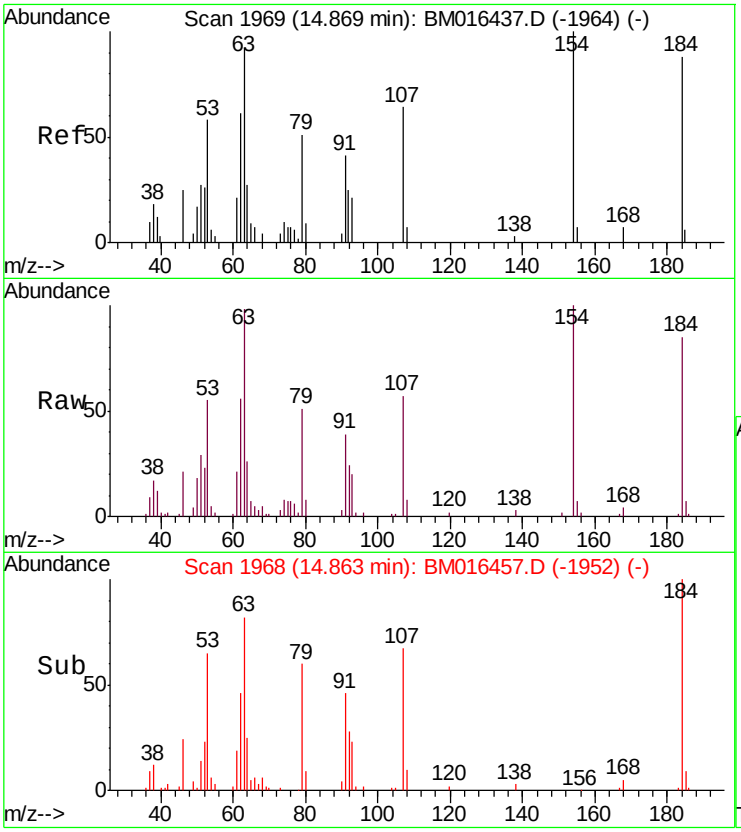


#52
3-Nitroaniline
Concen: 30.984 ng
RT: 14.64 min Scan# 1930
Delta R.T. -0.00 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:138 Resp: 23639

Ion	Ratio	Lower	Upper
138	100		
108	9.9	7.3	10.9
92	131.5	76.6	114.8#



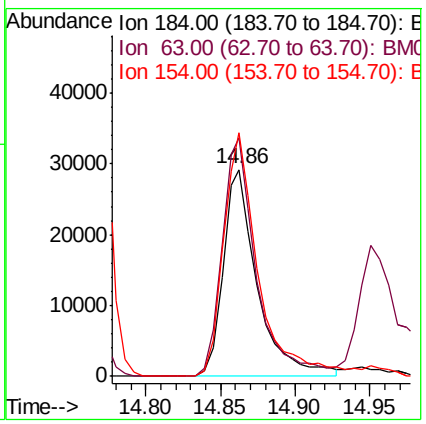


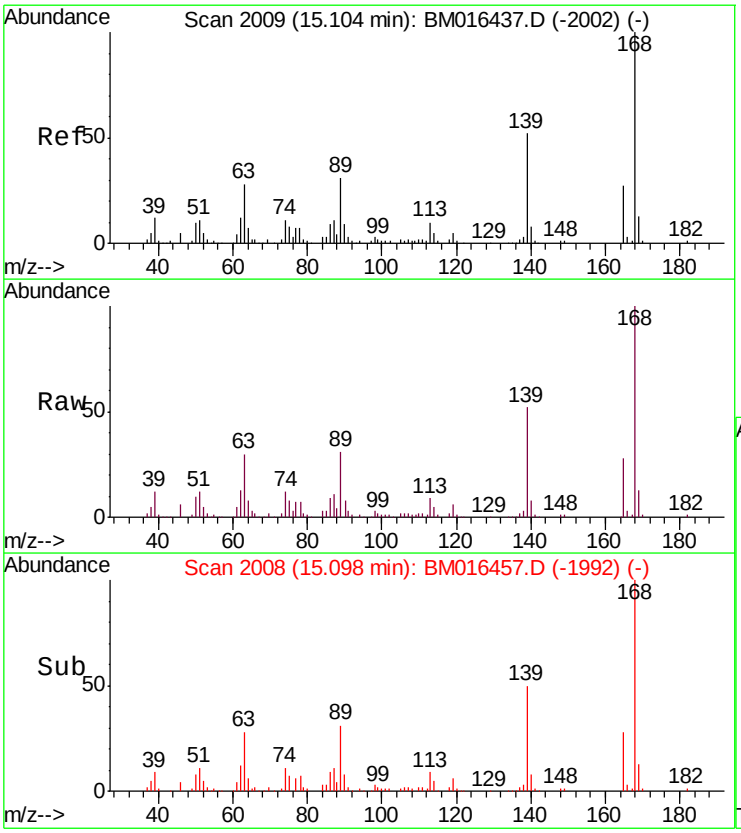
#53
2,4-Dinitrophenol
Concen: 111.955 ng
RT: 14.86 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:184 Resp: 46863

Ion	Ratio	Lower	Upper
184	100		
63	115.2	69.2	103.8#
154	117.6	53.3	79.9#

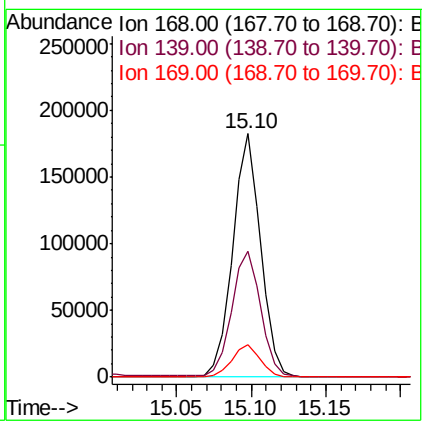


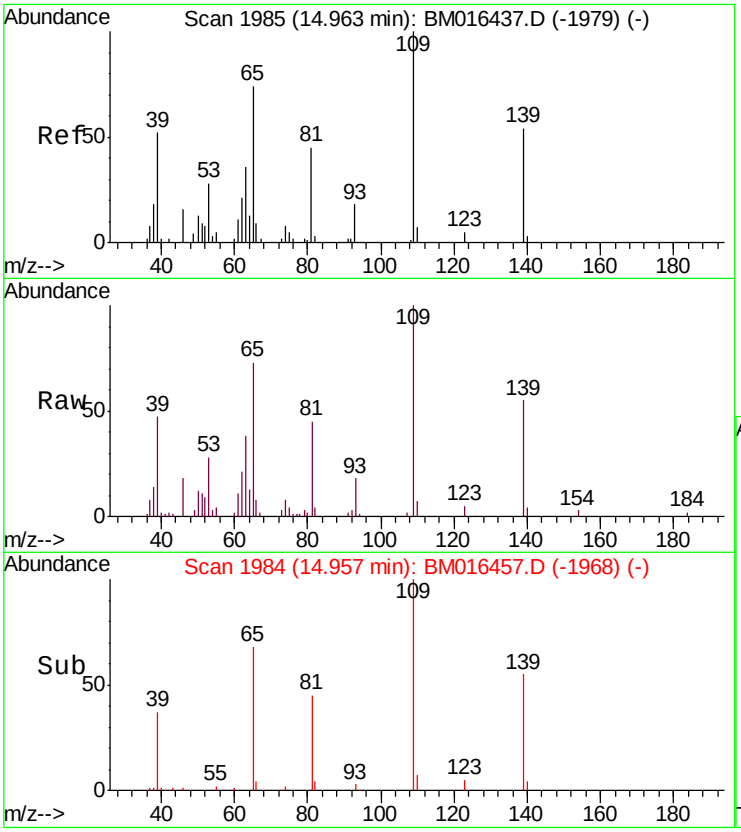


#54
Dibenzofuran
Concen: 49.378 ng
RT: 15.10 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:168 Resp: 237175

Ion	Ratio	Lower	Upper
168	100		
139	51.6	27.3	40.9#
169	13.1	10.6	16.0



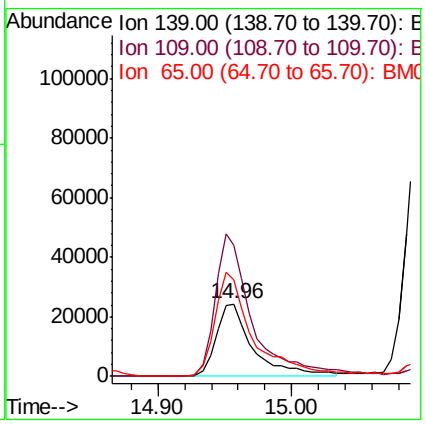


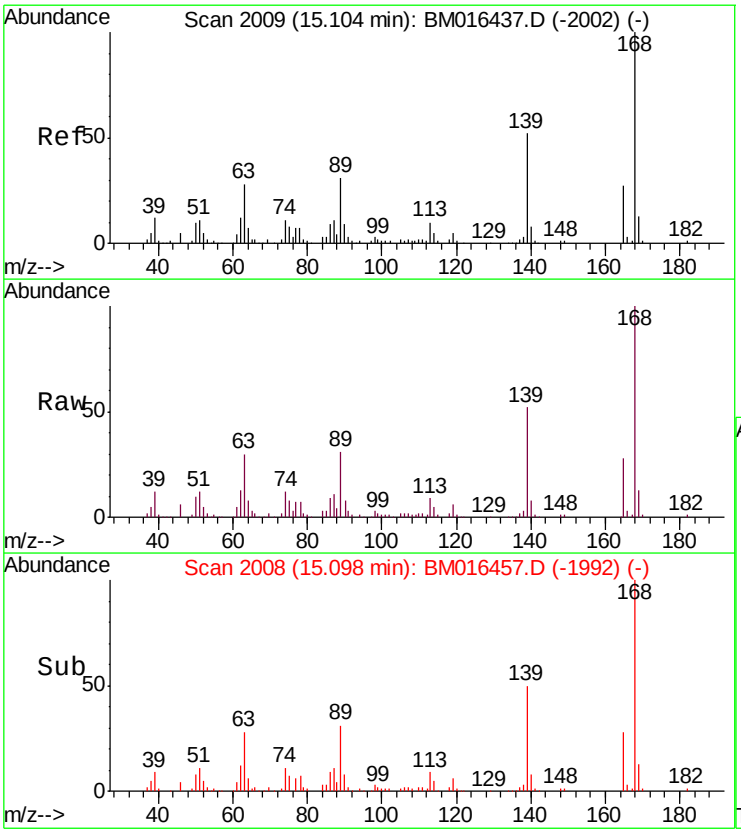
#55
4-Nitrophenol
Concen: 95.024 ng
RT: 14.96 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:139 Resp: 47355

Ion	Ratio	Lower	Upper
139	100		
109	180.6	130.0	170.0#
65	131.9	130.0	170.0

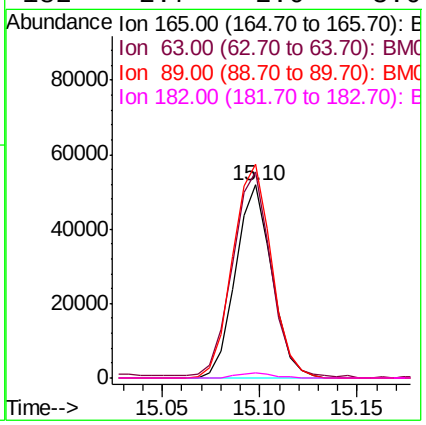


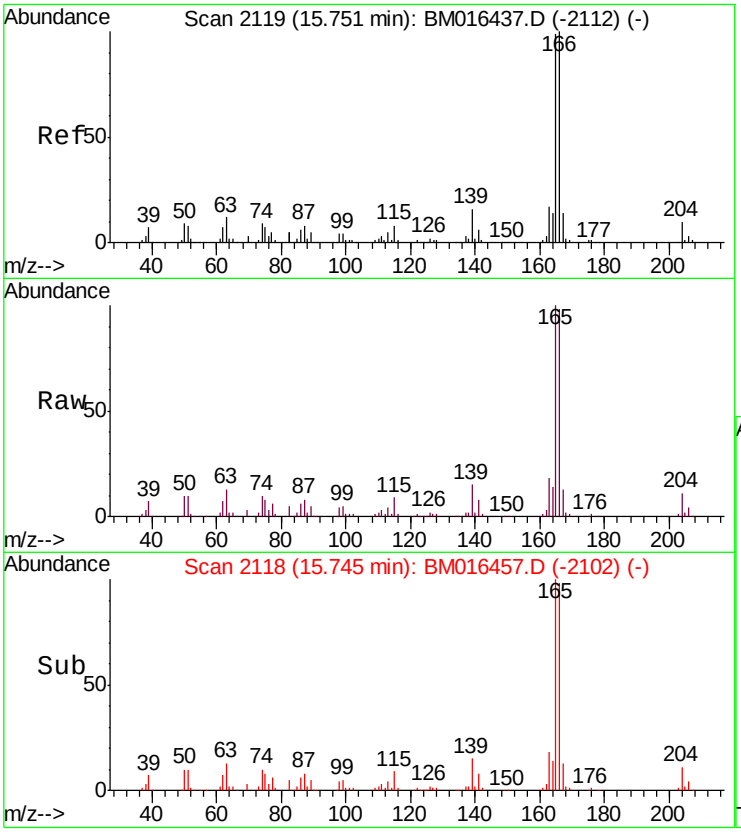


#56
2,4-Dinitrotoluene
Concen: 51.738 ng
RT: 15.10 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:165 Resp: 66970

Ion	Ratio	Lower	Upper
165	100		
63	107.0	52.4	78.6#
89	110.6	72.4	108.6#
182	2.7	2.0	3.0



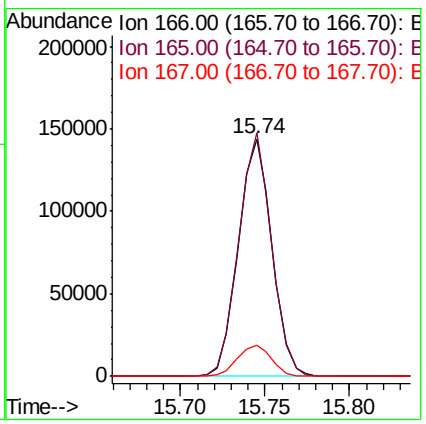


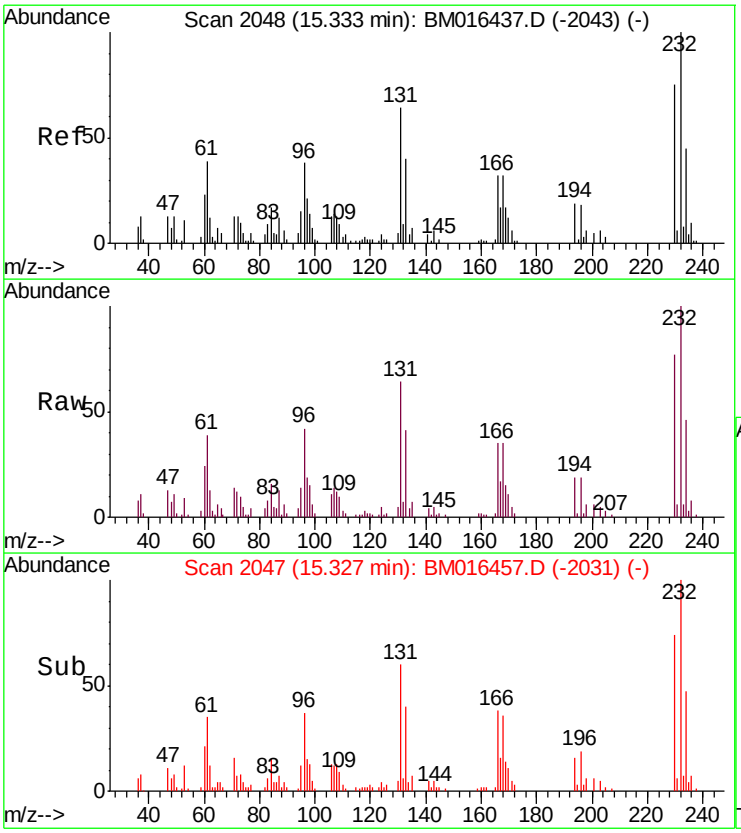
#57
Fluorene
Concen: 54.166 ng
RT: 15.74 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:166 Resp: 198772

Ion	Ratio	Lower	Upper
166	100		
165	102.5	79.0	118.4
167	13.3	10.3	15.5

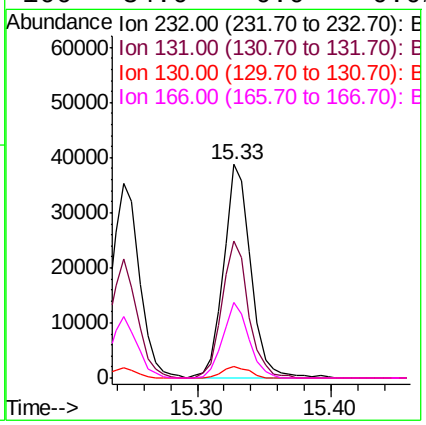


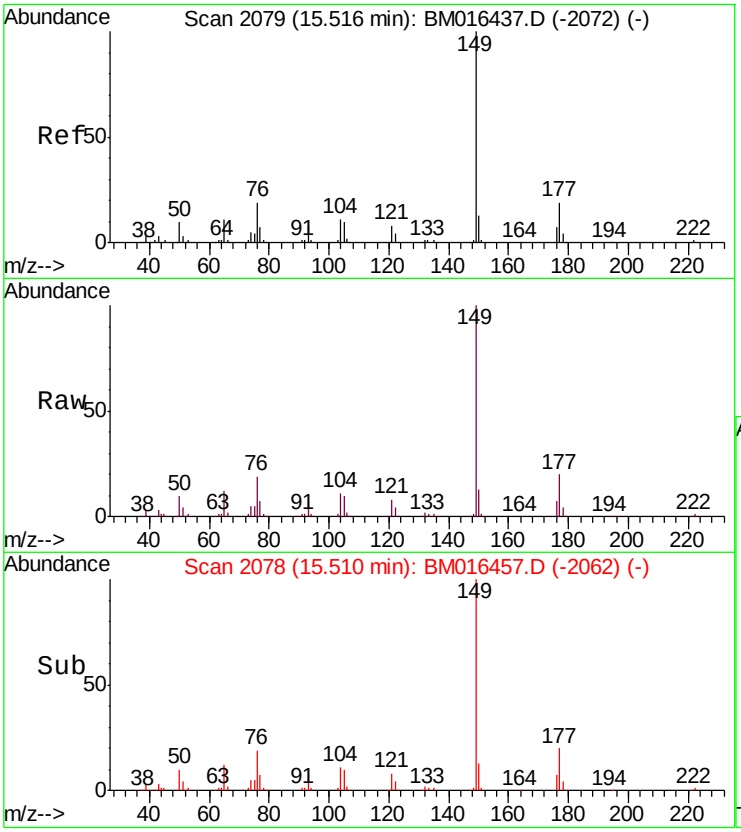


#58
2,3,4,6-Tetrachlorophenol
Concen: 56.958 ng
RT: 15.33 min Scan# 2047
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:232 Resp: 55421

Ion	Ratio	Lower	Upper
232	100		
131	62.7	0.0	0.0#
130	5.3	0.0	0.0#
166	34.0	0.0	0.0#



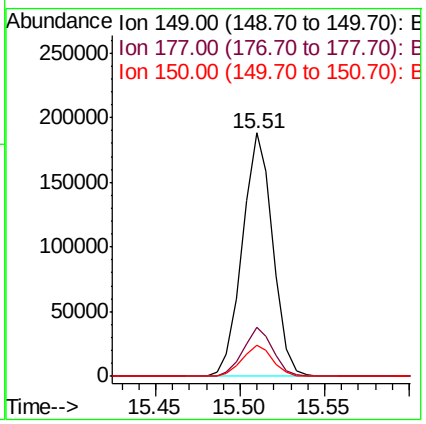


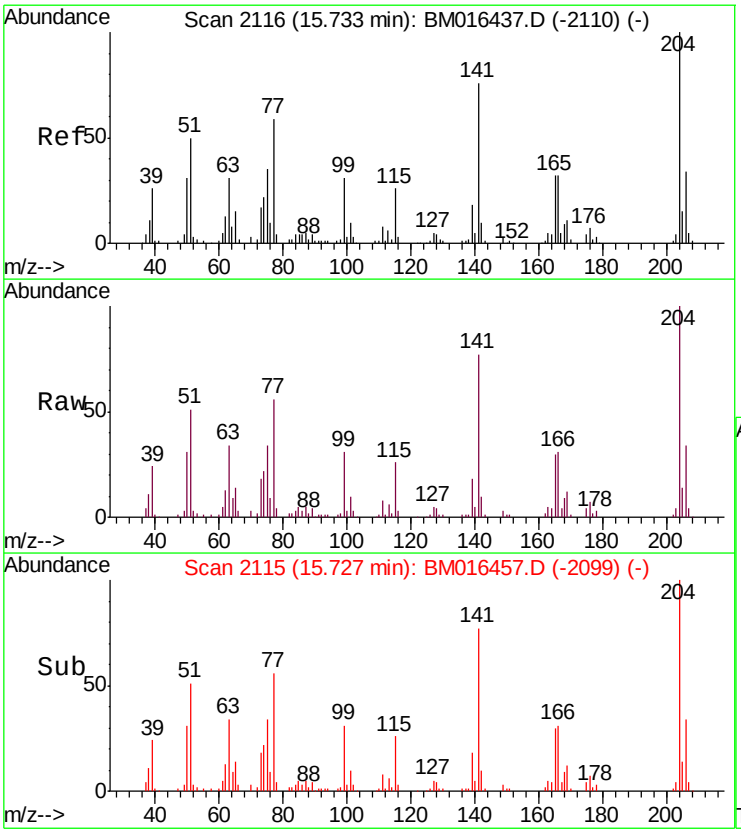
#59
Diethylphthalate
Concen: 50.877 ng
RT: 15.51 min Scan# 2078
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:149 Resp: 235534

Ion	Ratio	Lower	Upper
149	100		
177	20.1	18.3	27.5
150	12.7	9.8	14.8

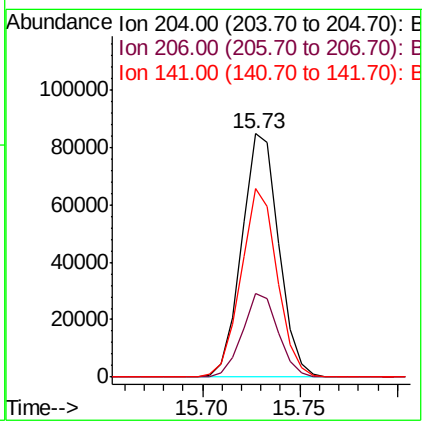


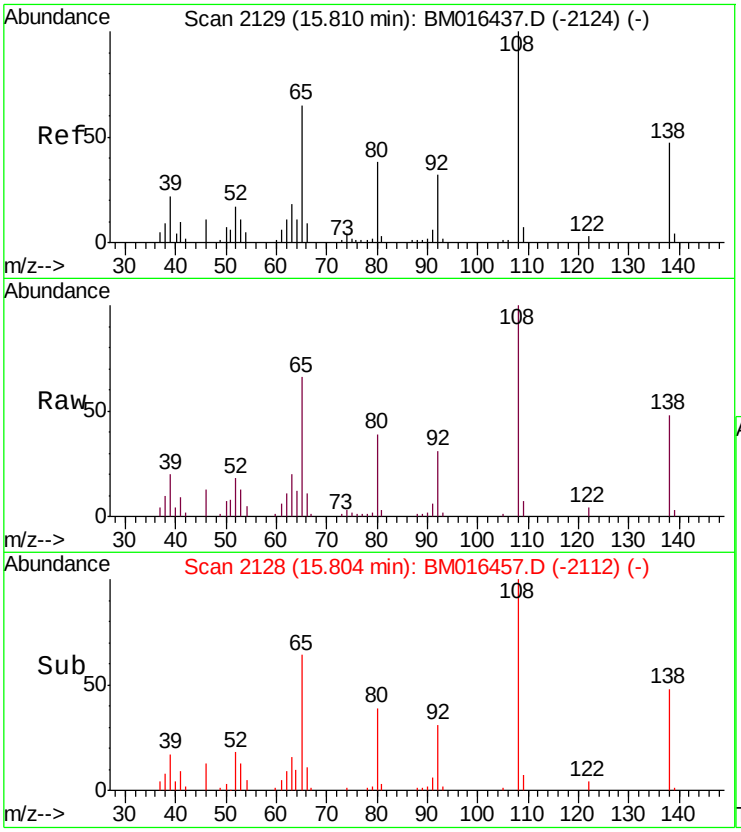


#60
4-Chlorophenyl-phenylether
Concen: 47.998 ng
RT: 15.73 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:204 Resp: 111431

Ion	Ratio	Lower	Upper
204	100		
206	34.3	26.6	39.8
141	77.2	45.2	67.8#



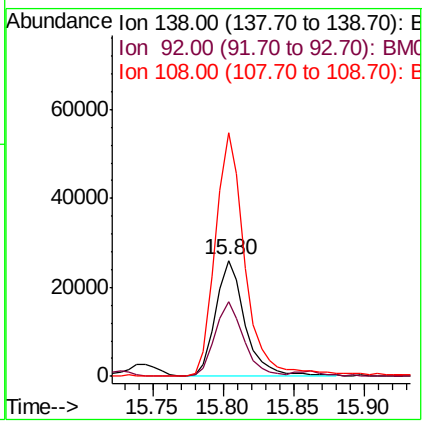


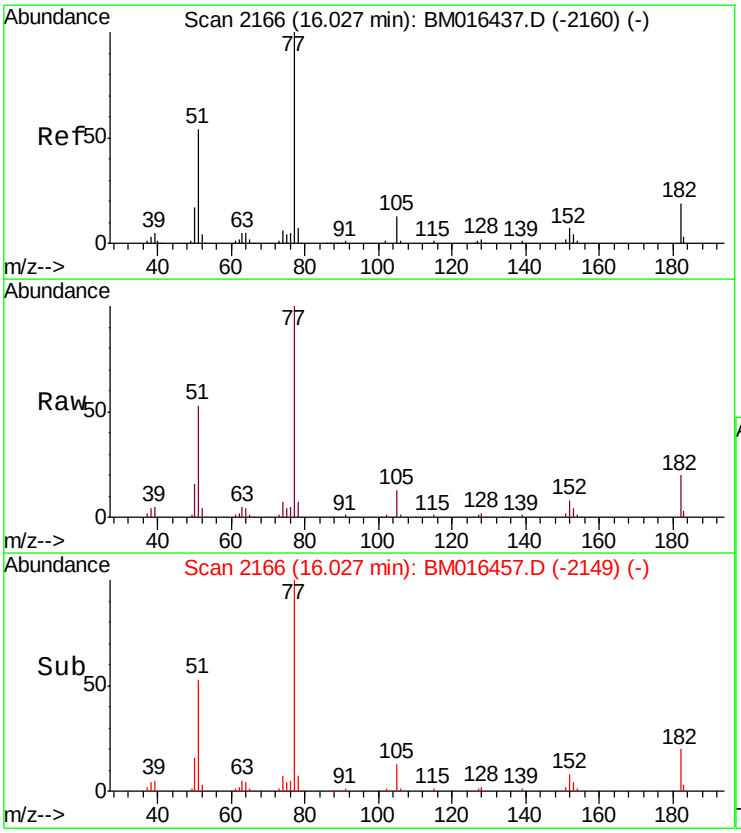
#61
4-Nitroaniline
Concen: 51.309 ng
RT: 15.80 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:138 Resp: 37849

Ion	Ratio	Lower	Upper
138	100		
92	64.2	16.7	56.7#
108	210.4	37.6	77.6#

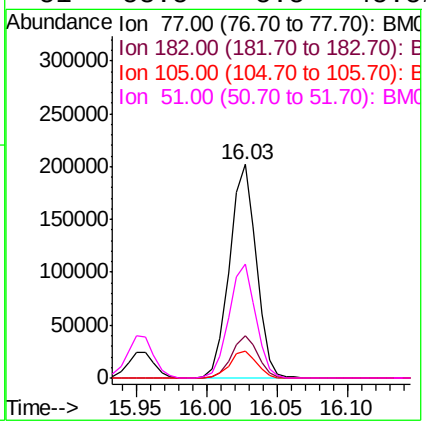


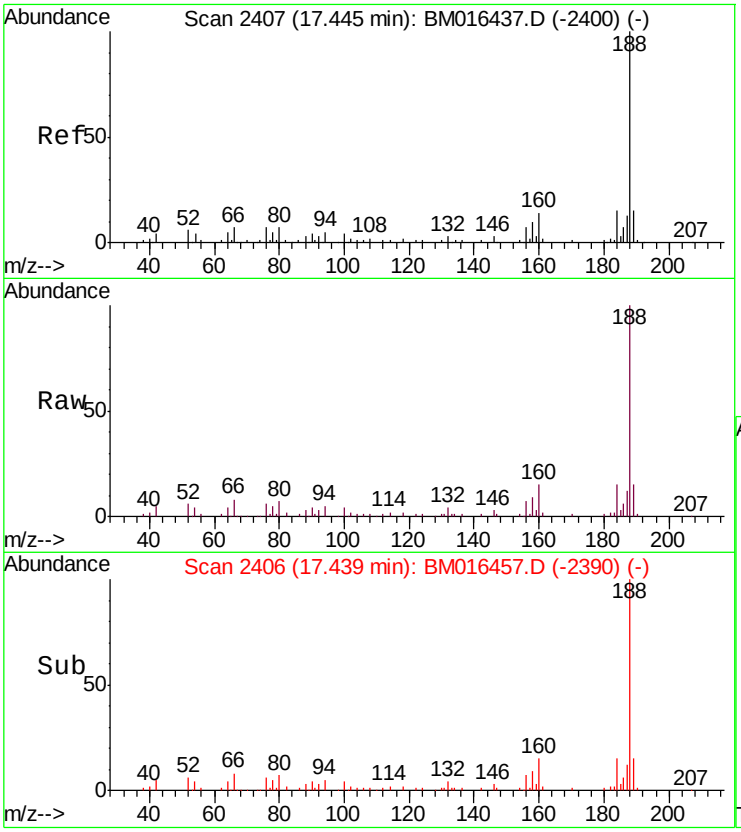


#62
Azobenzene
Concen: 49.663 ng
RT: 16.03 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion: 77 Resp: 265142

Ion	Ratio	Lower	Upper
77	100		
182	20.0	6.5	46.5
105	12.8	3.8	43.8
51	53.5	5.5	45.5#



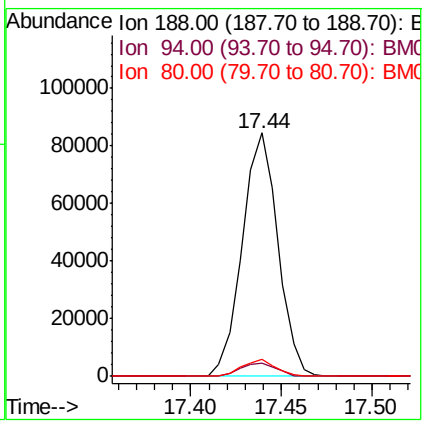


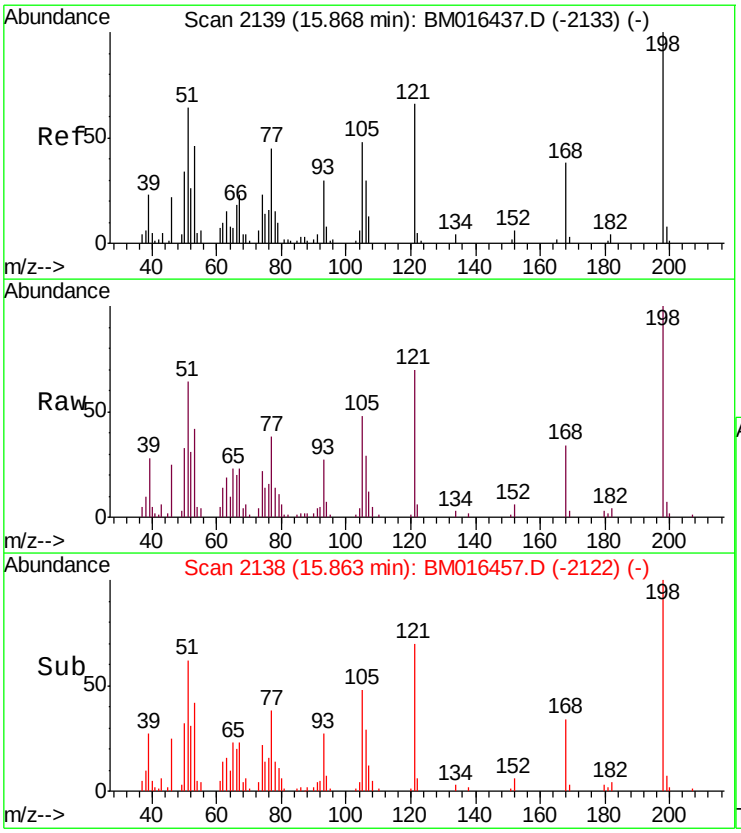
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.44 min Scan# 2406
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:188 Resp: 115737

Ion	Ratio	Lower	Upper
188	100		
94	5.3	8.7	13.1#
80	6.9	9.3	13.9#

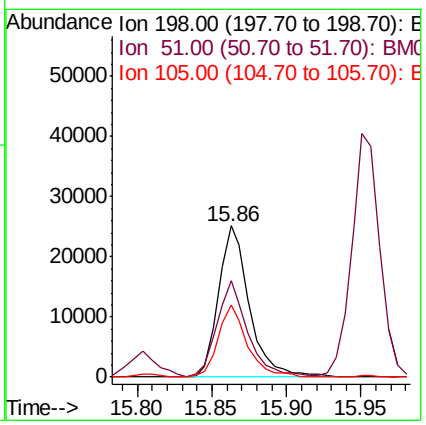


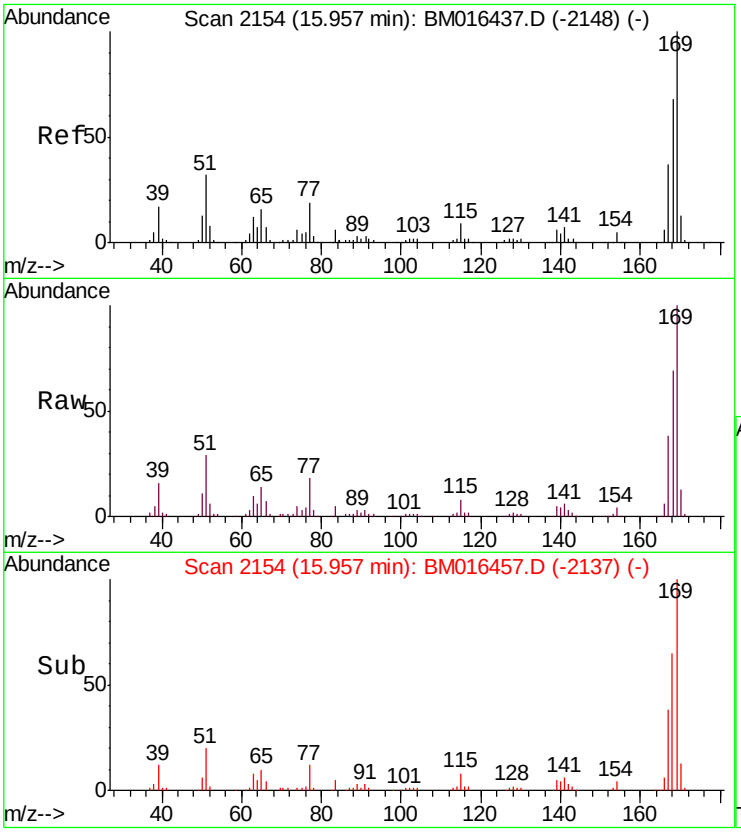


#64
4,6-Dinitro-2-methylphenol
Concen: 45.287 ng
RT: 15.86 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:198 Resp: 36550

Ion	Ratio	Lower	Upper
198	100		
51	63.8	28.8	68.8
105	47.7	30.5	70.5



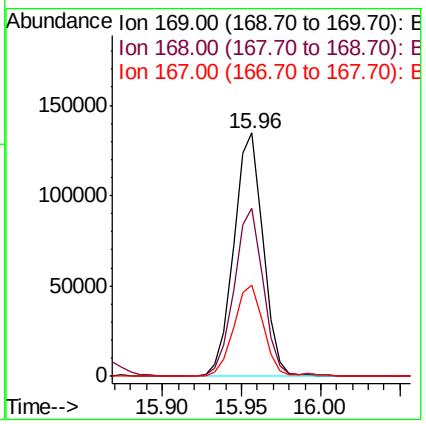


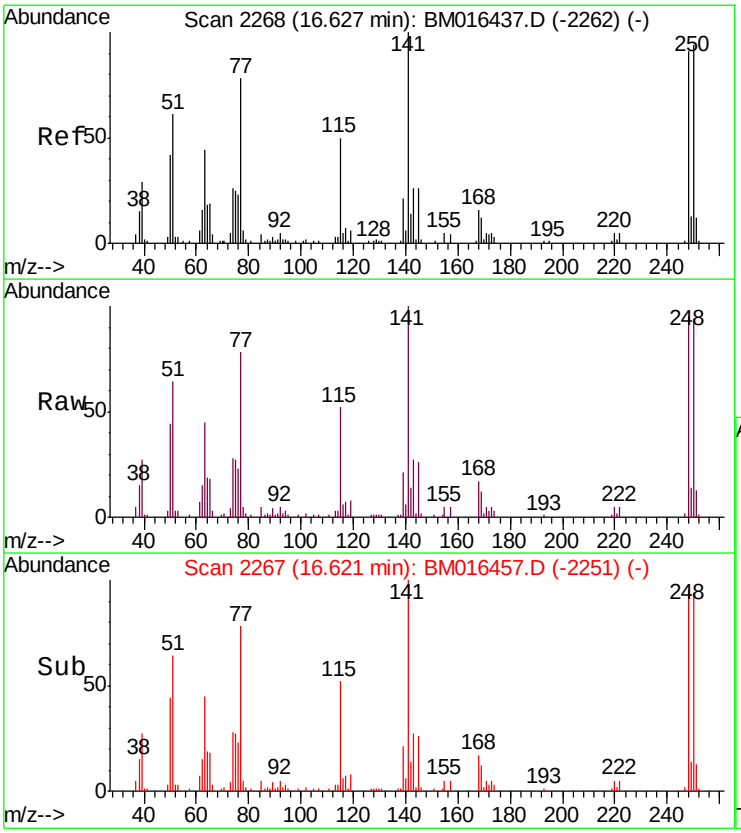
#65
n-Nitrosodiphenylamine
Concen: 43.899 ng
RT: 15.96 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:169 Resp: 171924

Ion	Ratio	Lower	Upper
169	100		
168	69.2	53.9	80.9
167	37.6	28.9	43.3

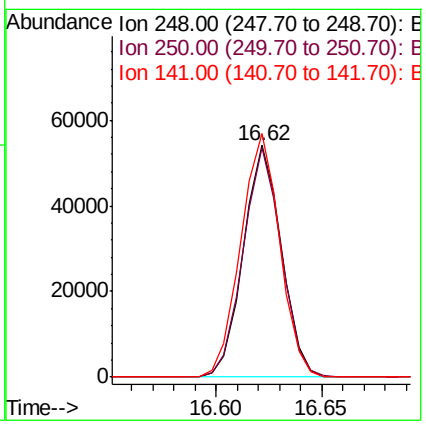


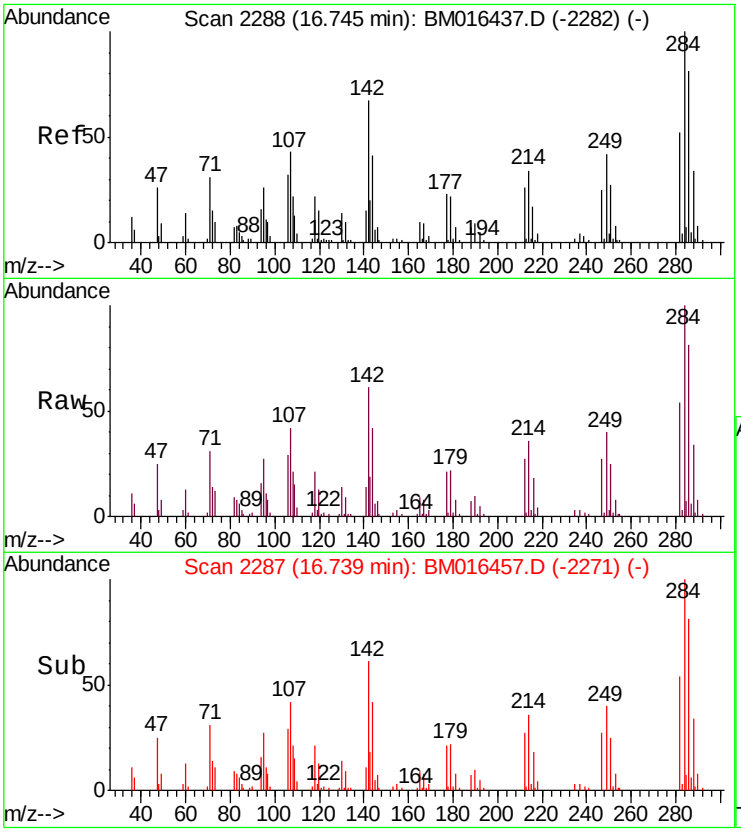


#66
4-Bromophenyl-phenylether
Concen: 43.566 ng
RT: 16.62 min Scan# 2267
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:248 Resp: 67818

Ion	Ratio	Lower	Upper
248	100		
250	98.8	77.4	116.0
141	105.0	45.2	67.8#



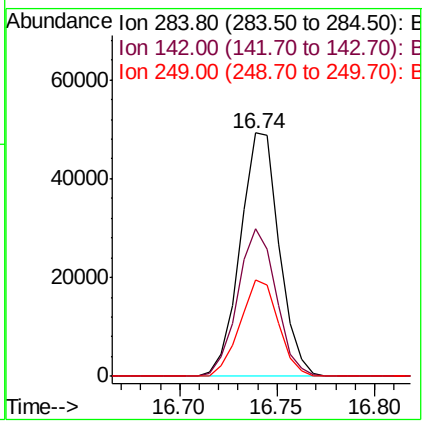


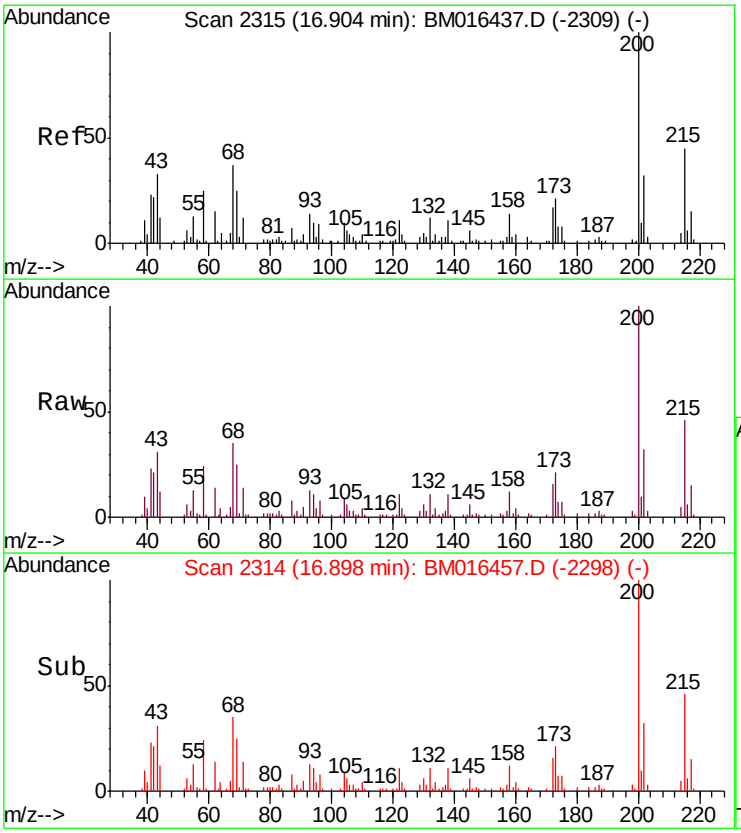
#67
Hexachlorobenzene
Concen: 44.574 ng
RT: 16.74 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:284 Resp: 68092

Ion	Ratio	Lower	Upper
284	100		
142	60.6	20.4	30.6#
249	39.7	23.8	35.6#

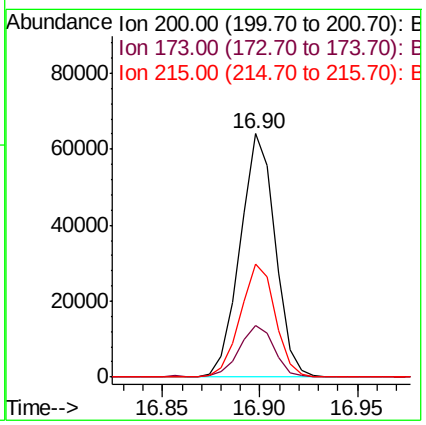


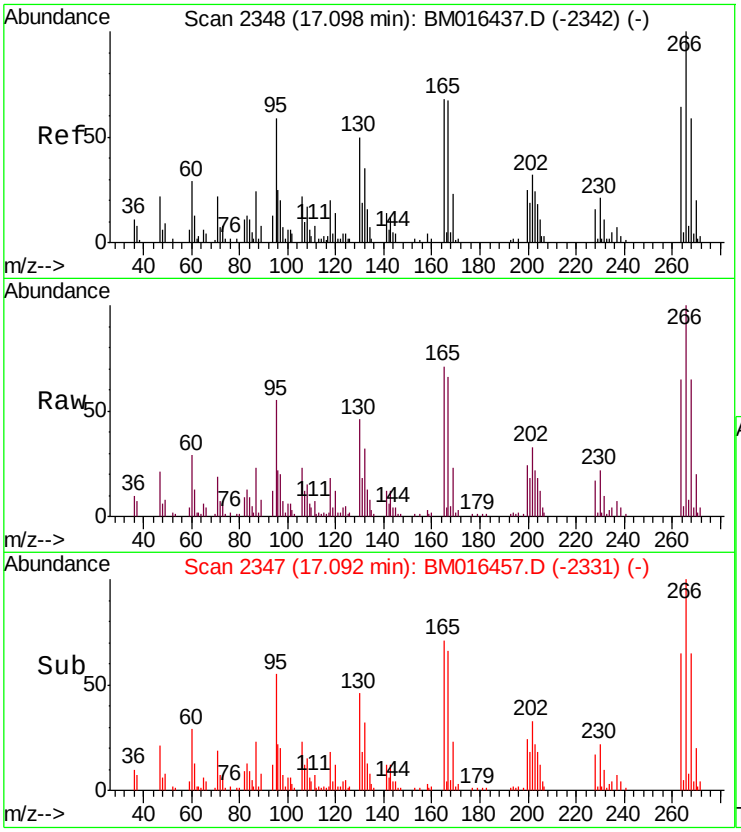


#68
Atrazine
Concen: 55.547 ng
RT: 16.90 min Scan# 2314
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:200 Resp: 79749

Ion	Ratio	Lower	Upper
200	100		
173	21.3	4.8	44.8
215	46.3	26.9	66.9



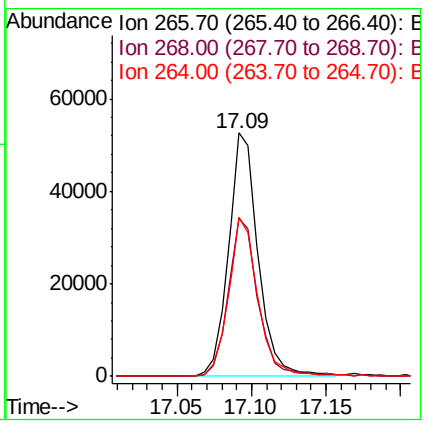


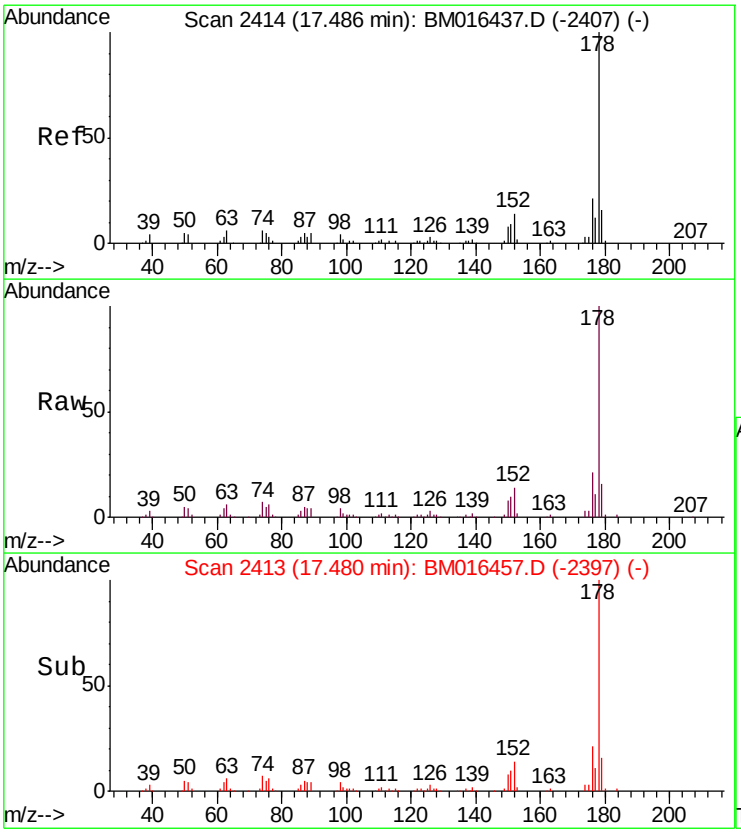
#69
Pentachlorophenol
Concen: 83.759 ng
RT: 17.09 min Scan# 2347
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:266 Resp: 73262

Ion	Ratio	Lower	Upper
266	100		
268	64.6	52.0	78.0
264	65.3	49.0	73.4

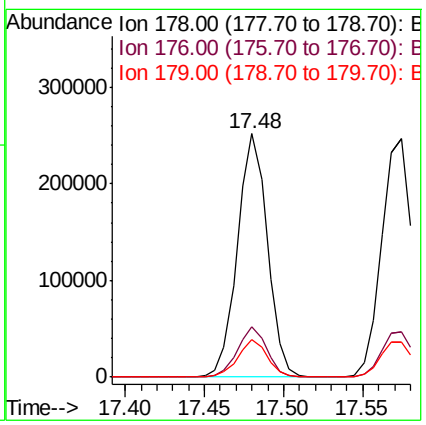


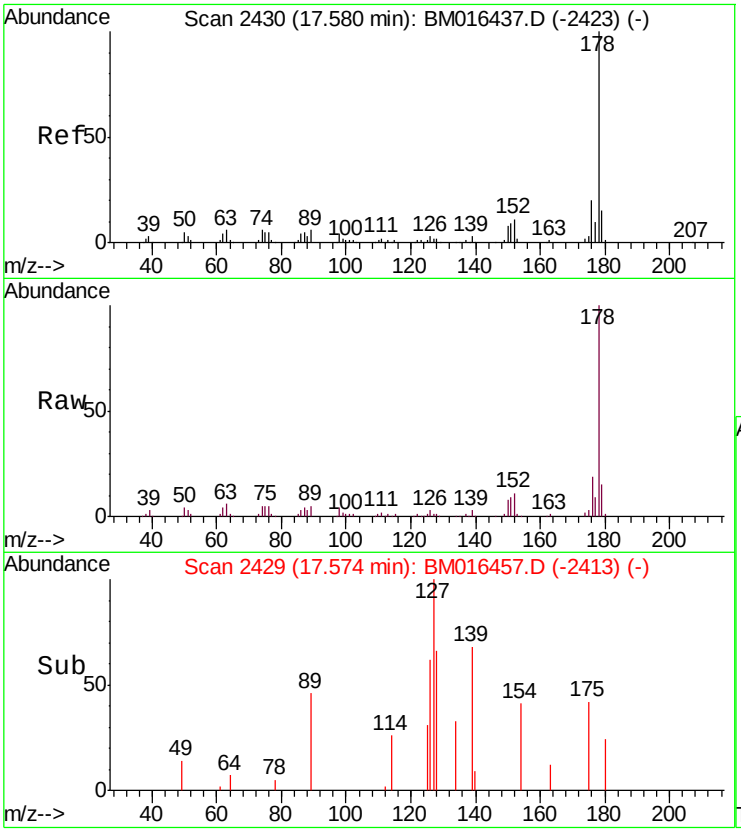


#70
Phenanthrene
Concen: 50.492 ng
RT: 17.48 min Scan# 2413
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:178 Resp: 331093

Ion	Ratio	Lower	Upper
178	100		
176	20.7	15.2	22.8
179	15.5	12.1	18.1



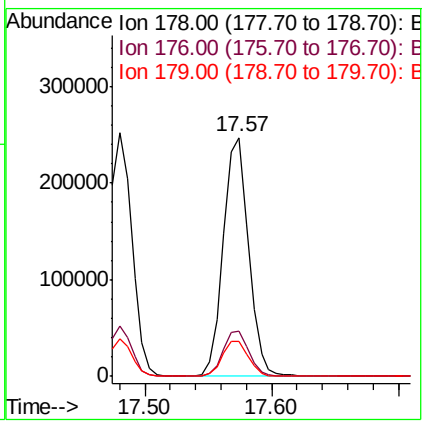


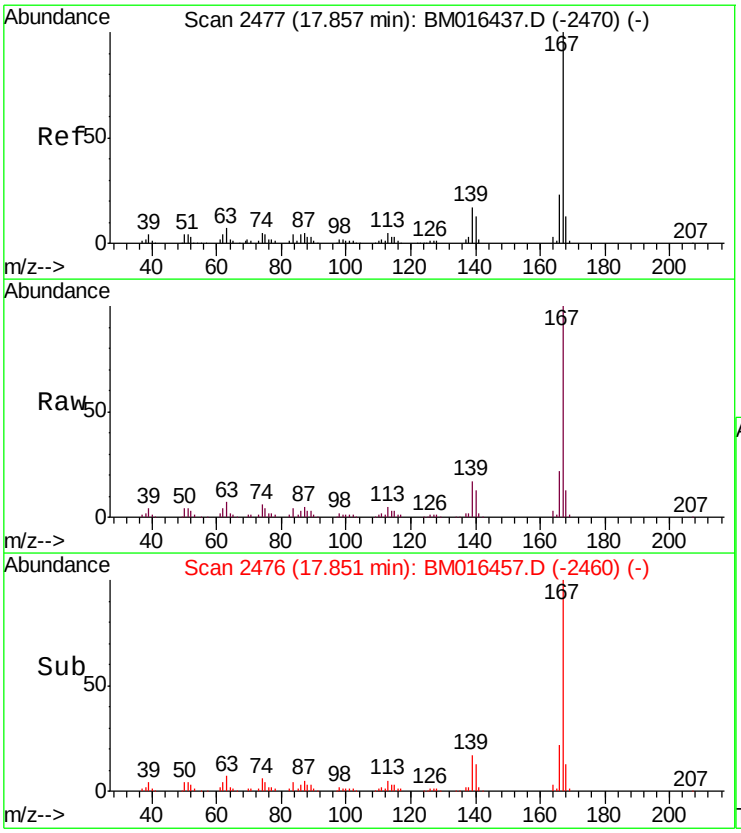
#71
Anthracene
Concen: 52.460 ng
RT: 17.57 min Scan# 2429
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:178 Resp: 341489

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.6	22.0
179	14.5	12.6	19.0

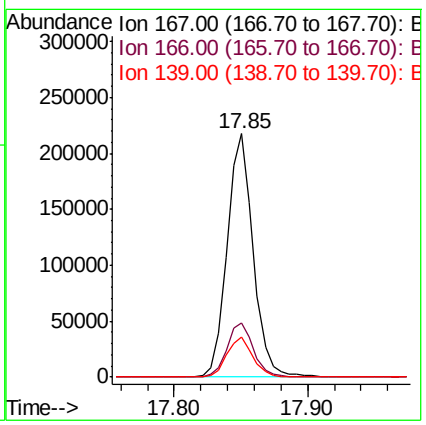


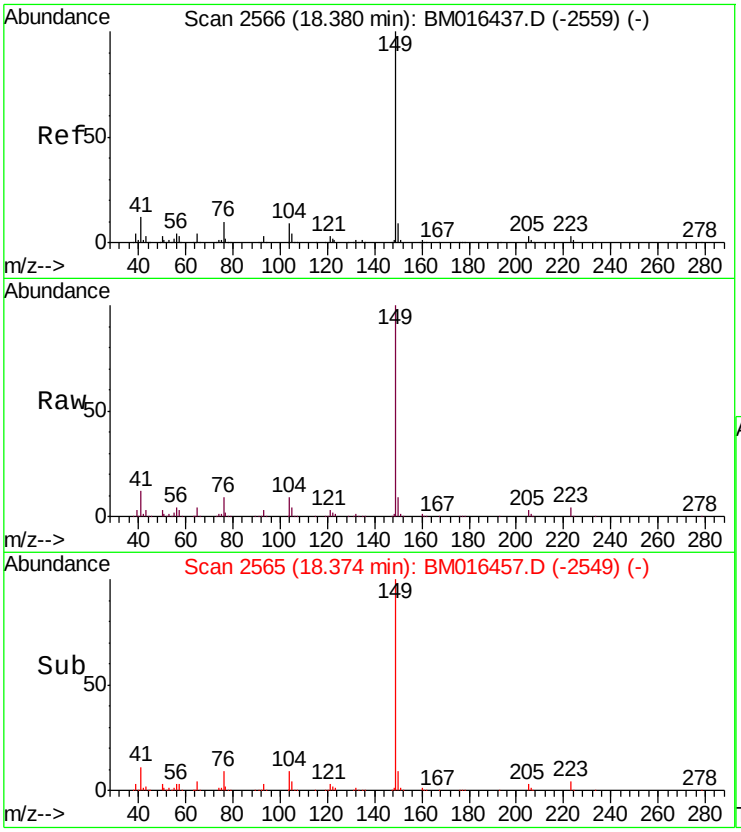


#72
Carbazole
Concen: 47.259 ng
RT: 17.85 min Scan# 2476
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:167 Resp: 297755

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.2	25.8
139	16.7	10.8	16.2#



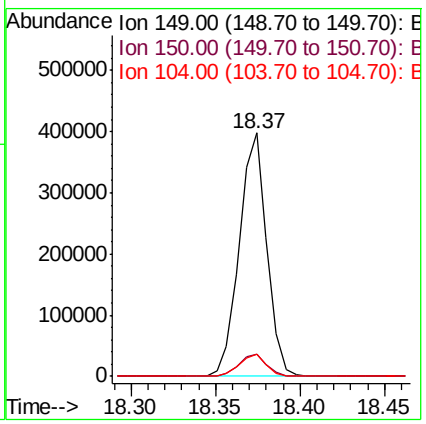


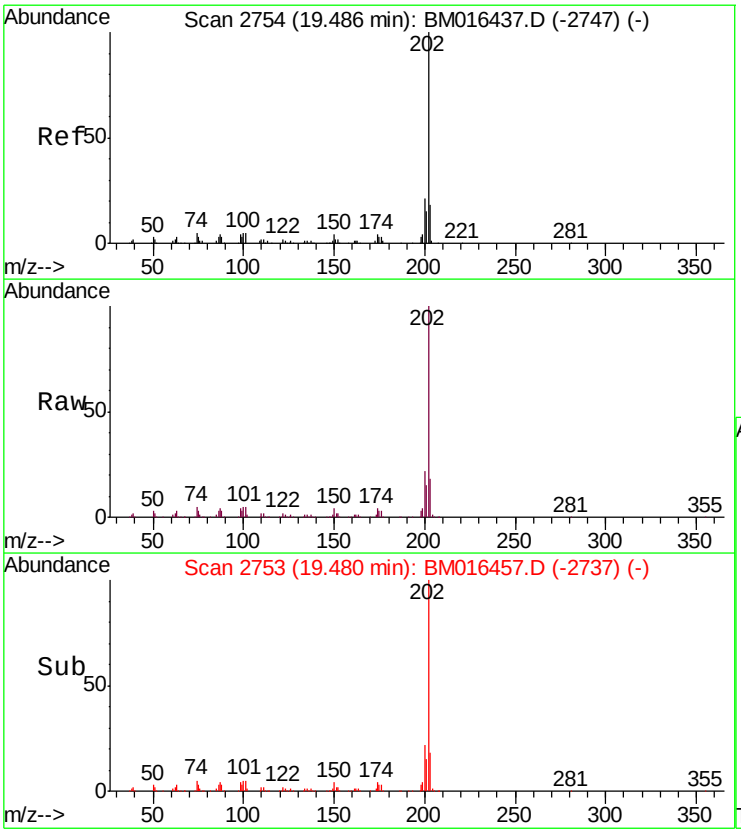
#73
Di-n-butylphthalate
Concen: 49.662 ng
RT: 18.37 min Scan# 2565
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:149 Resp: 449046

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	8.9	3.7	5.5#

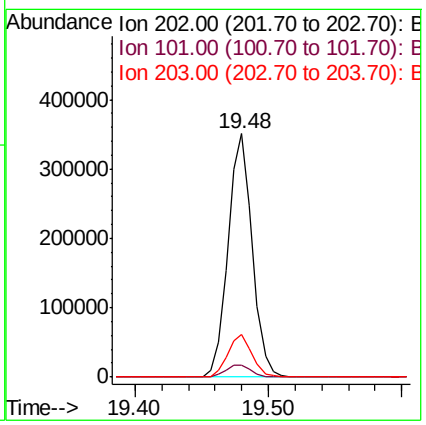


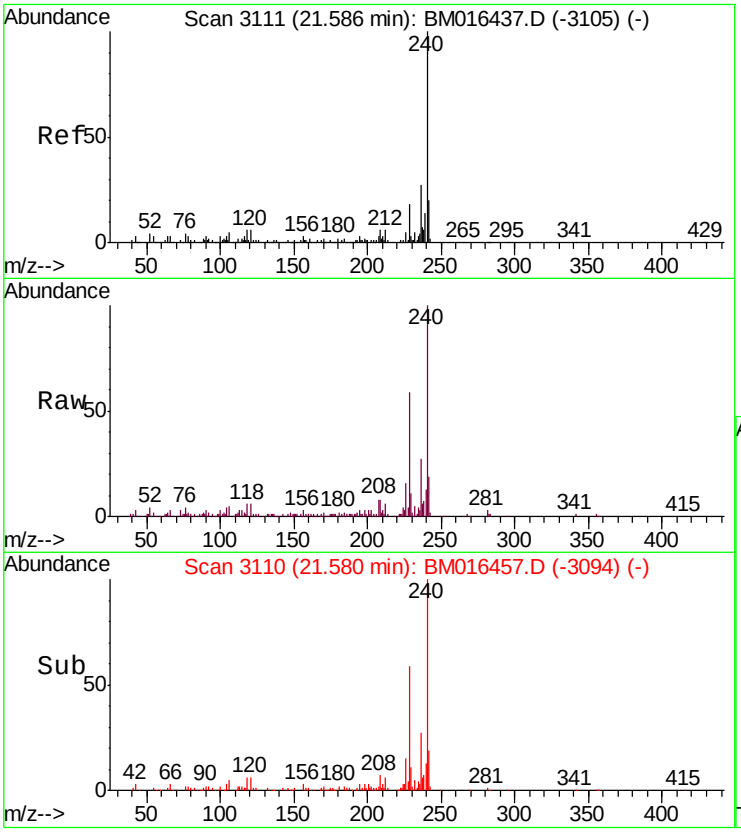


#74
Fluoranthene
Concen: 56.193 ng
RT: 19.48 min Scan# 2753
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:202 Resp: 445123

Ion	Ratio	Lower	Upper
202	100		
101	4.9	0.0	28.7
203	17.6	0.0	37.2



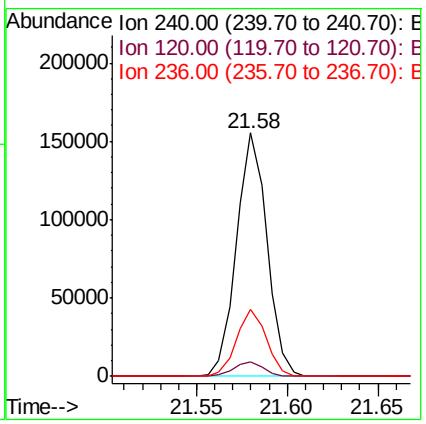


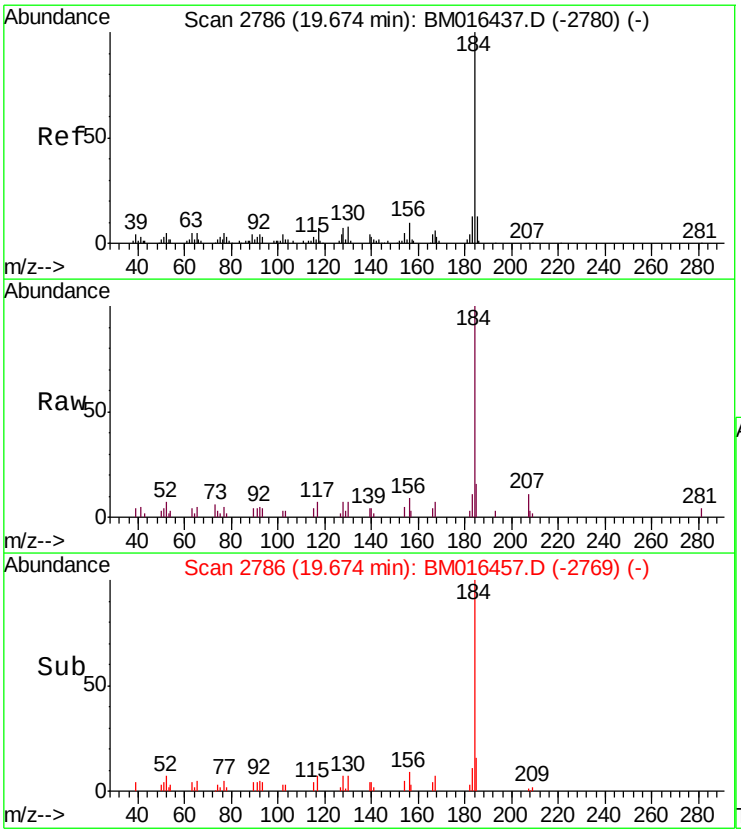
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.58 min Scan# 3110
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:240 Resp: 181859

Ion	Ratio	Lower	Upper
240	100		
120	6.1	8.2	12.2#
236	27.3	20.0	30.0

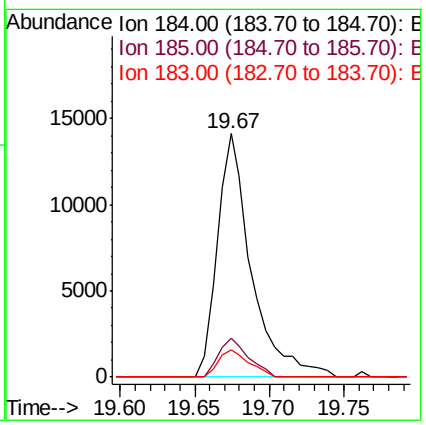


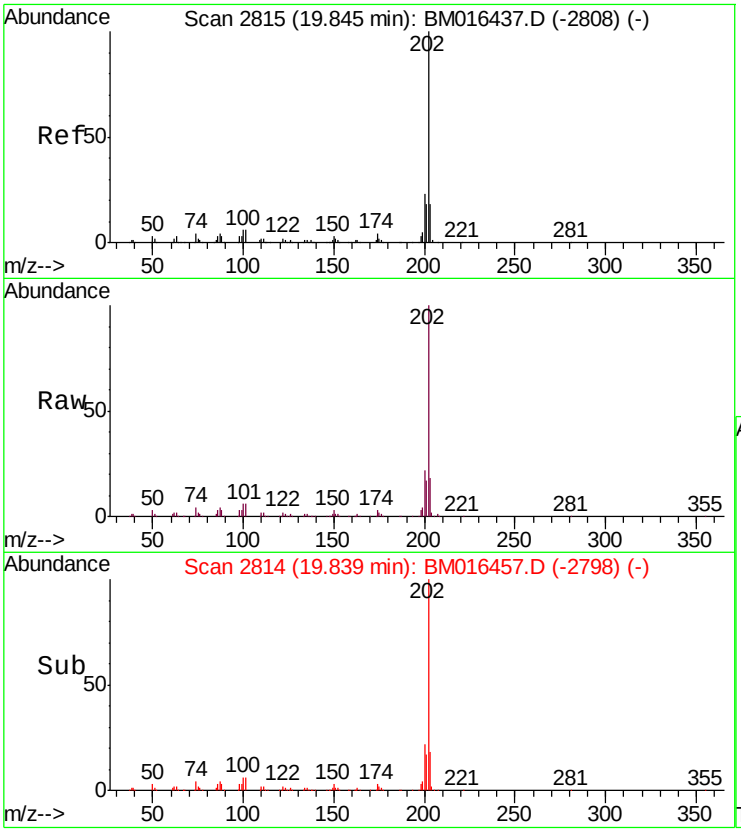


#76
Benzidine
Concen: 5.626 ng
RT: 19.67 min Scan# 2786
Delta R.T. -0.00 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:184 Resp: 22517

Ion	Ratio	Lower	Upper
184	100		
185	15.9	11.3	16.9
183	11.4	8.9	13.3



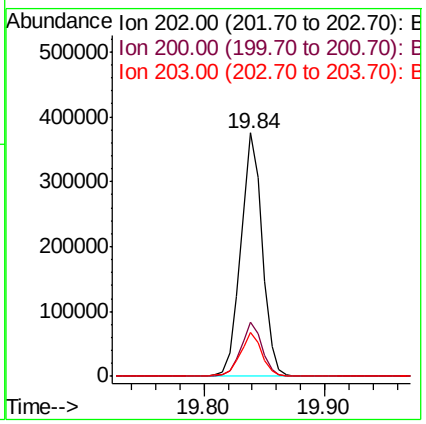


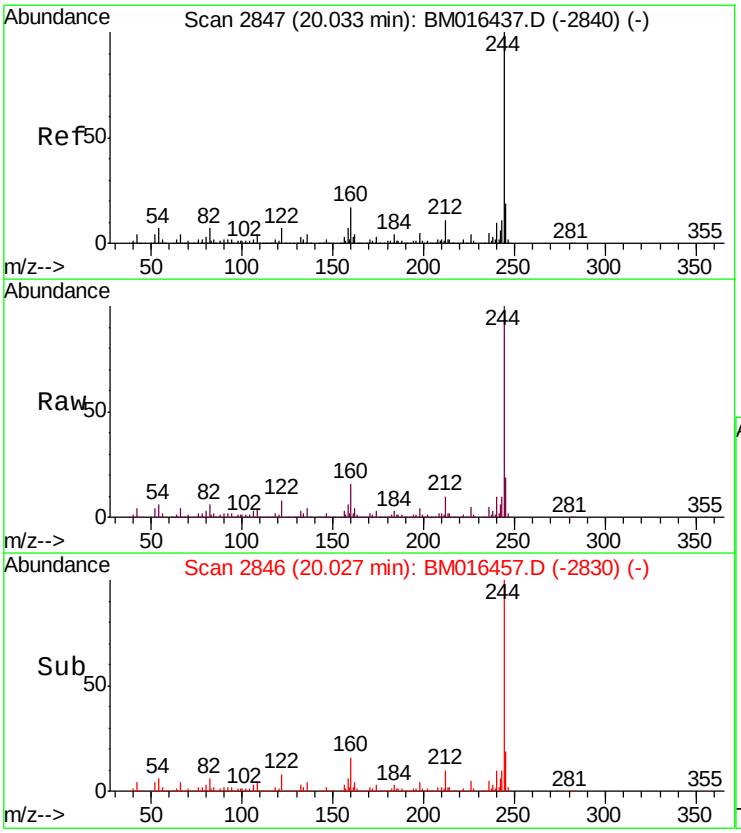
#77
Pyrene
Concen: 38.976 ng
RT: 19.84 min Scan# 2814
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:202 Resp: 467746

Ion	Ratio	Lower	Upper
202	100		
200	22.2	16.9	25.3
203	17.8	14.1	21.1

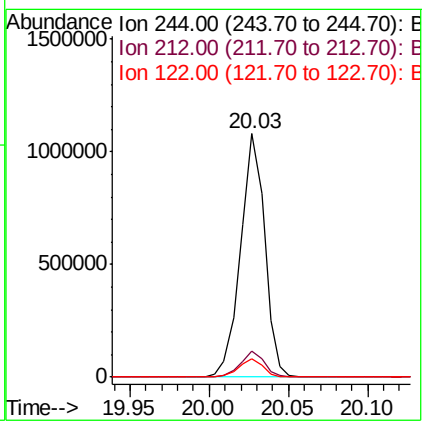


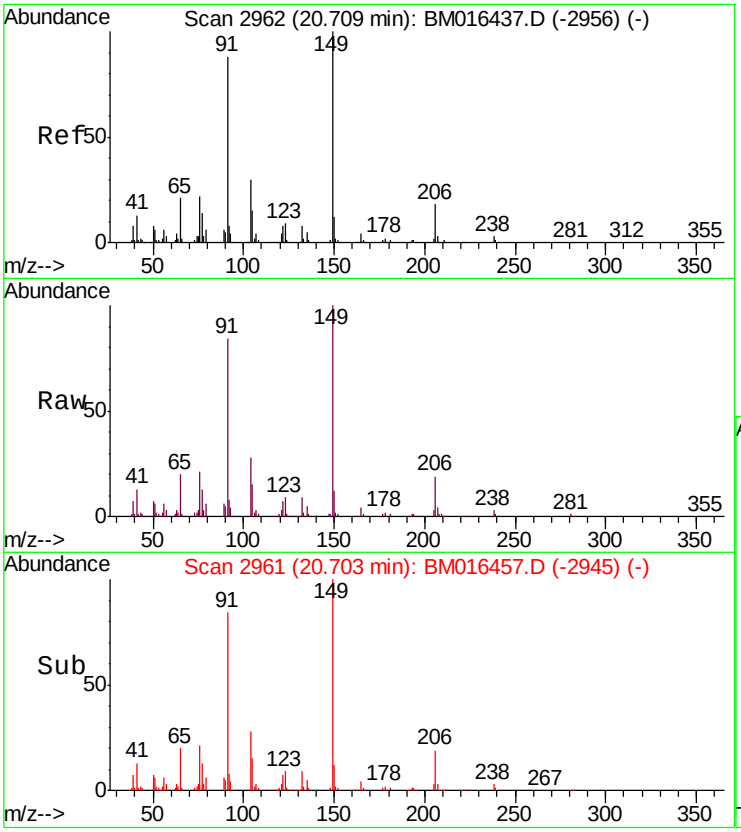


#78
Terphenyl-d14
Concen: 38.976 ng
RT: 20.03 min Scan# 2846
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:244 Resp: 1137548

Ion	Ratio	Lower	Upper
244	100		
212	10.4	4.9	7.3#
122	7.8	6.2	9.4



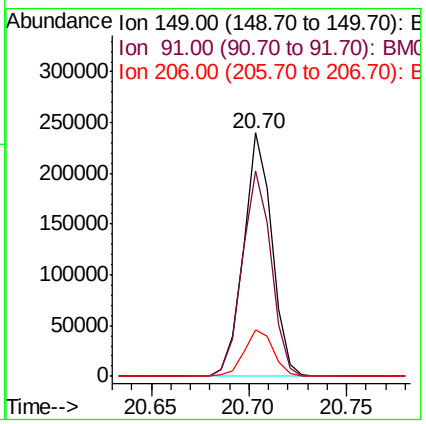


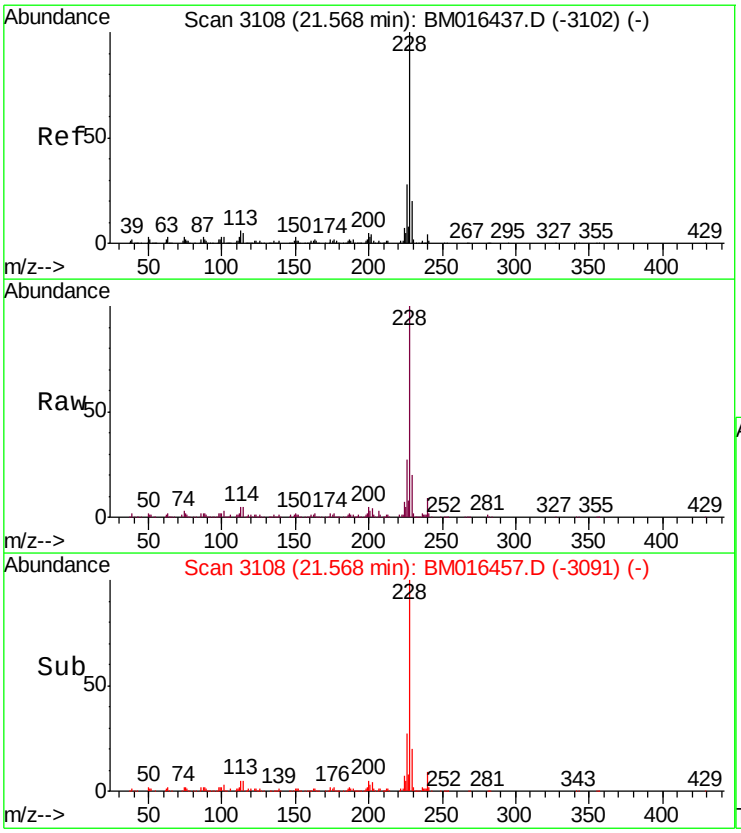
#79
Butylbenzylphthalate
Concen: 42.804 ng
RT: 20.70 min Scan# 2961
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:149 Resp: 240756

Ion	Ratio	Lower	Upper
149	100		
91	84.4	50.1	75.1#
206	19.0	16.2	24.2

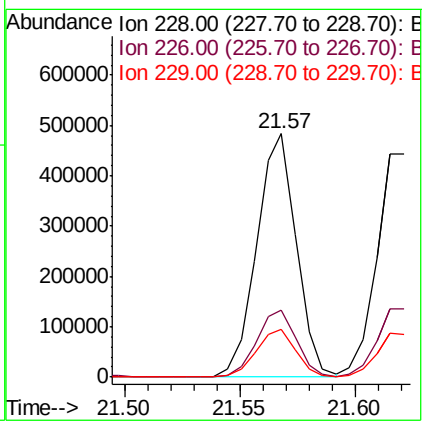


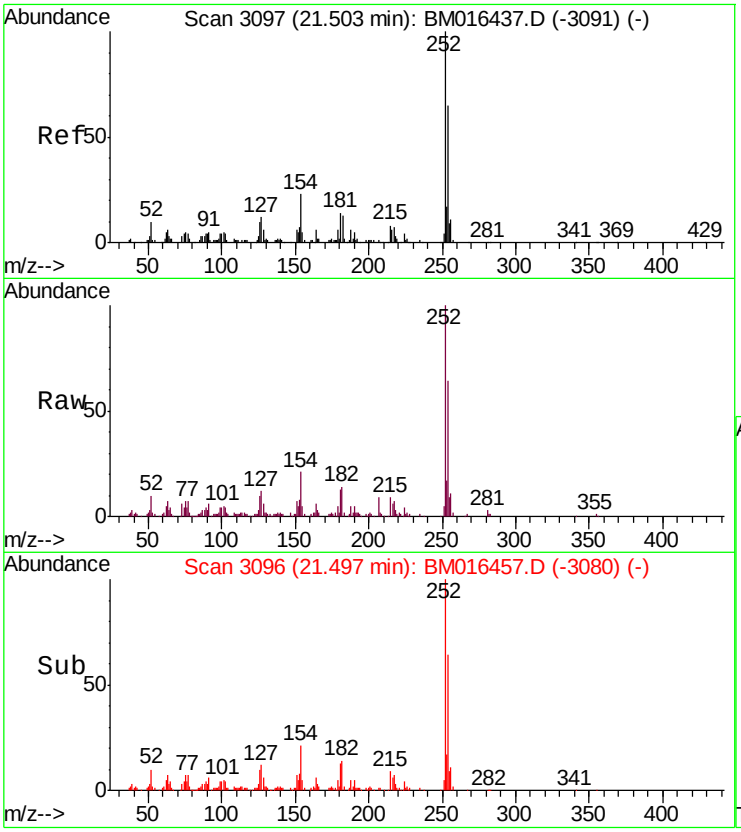


#80
Benzo(a)anthracene
Concen: 49.034 ng
RT: 21.57 min Scan# 3108
Delta R.T. -0.00 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:228 Resp: 576939

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.7	32.5
229	19.5	16.0	24.0



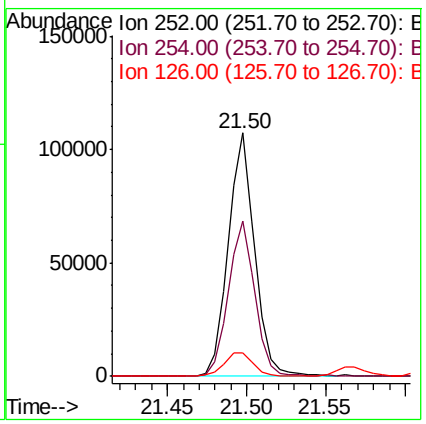


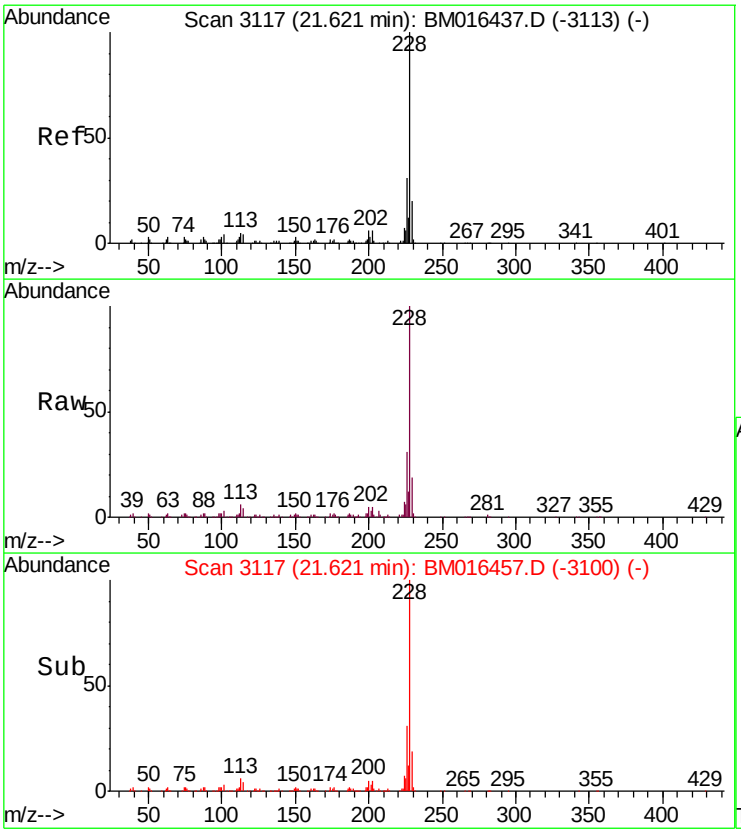
#81
3,3'-Dichlorobenzidine
Concen: 29.465 ng
RT: 21.50 min Scan# 3096
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:252 Resp: 123423

Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.9	77.9
126	9.6	9.8	14.8#

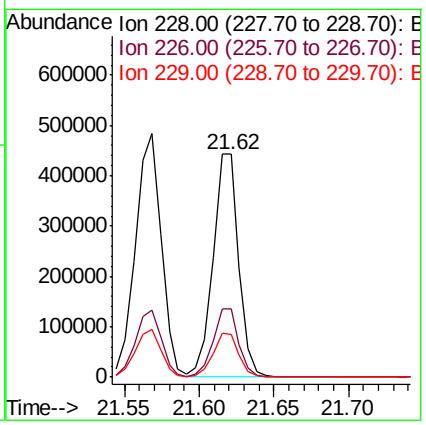


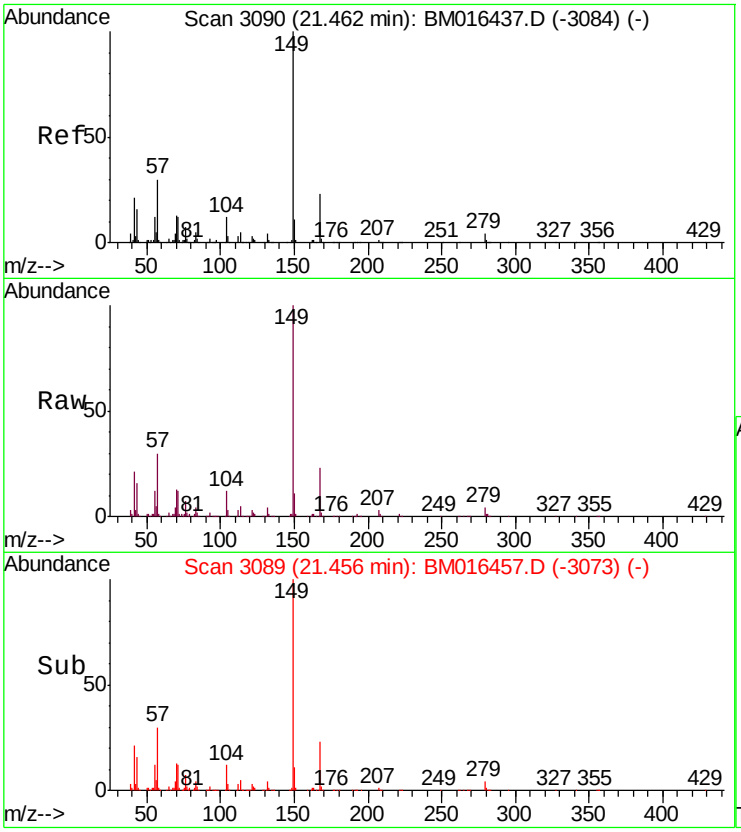


#82
Chrysene
Concen: 48.144 ng
RT: 21.62 min Scan# 3117
Delta R.T. -0.00 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:228 Resp: 532358

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.1	36.1
229	19.2	15.5	23.3



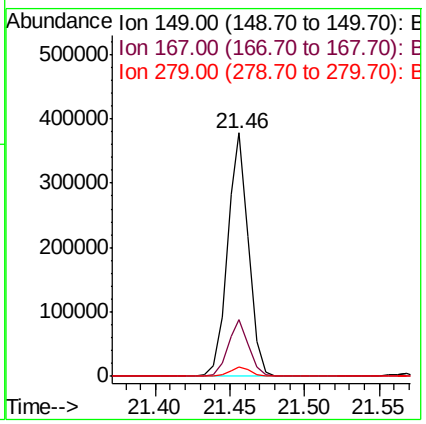


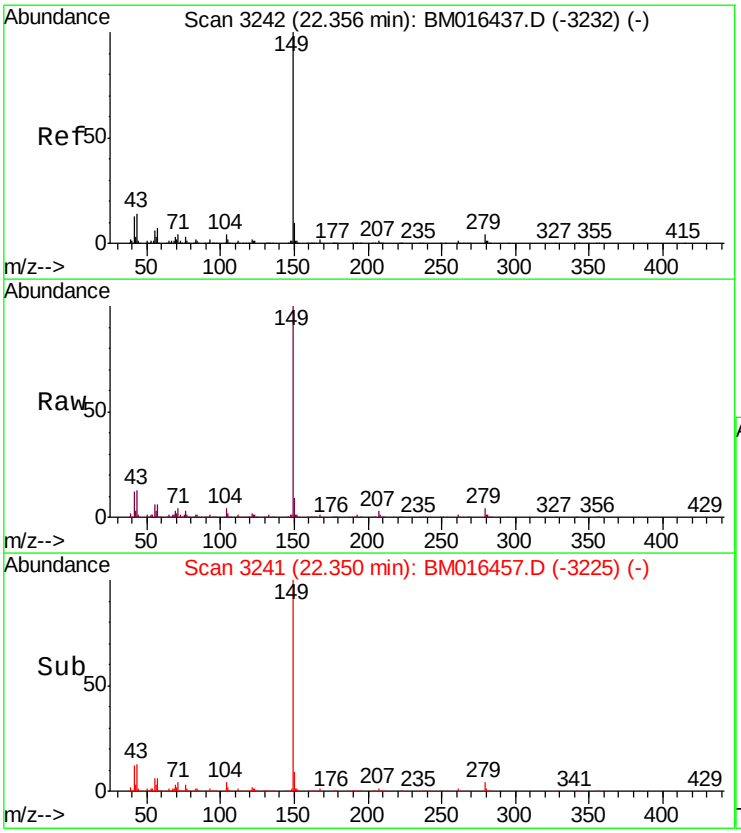
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.420 ng
RT: 21.46 min Scan# 3089
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:149 Resp: 372454

Ion	Ratio	Lower	Upper
149	100		
167	23.1	22.4	33.6
279	4.0	3.4	5.0

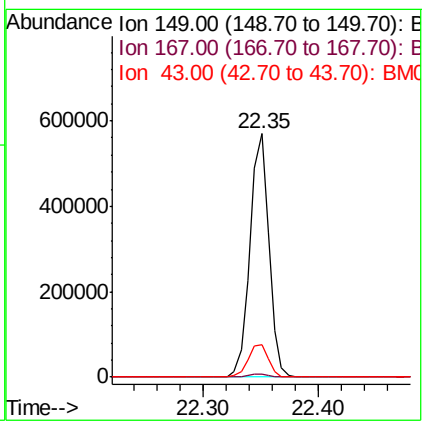


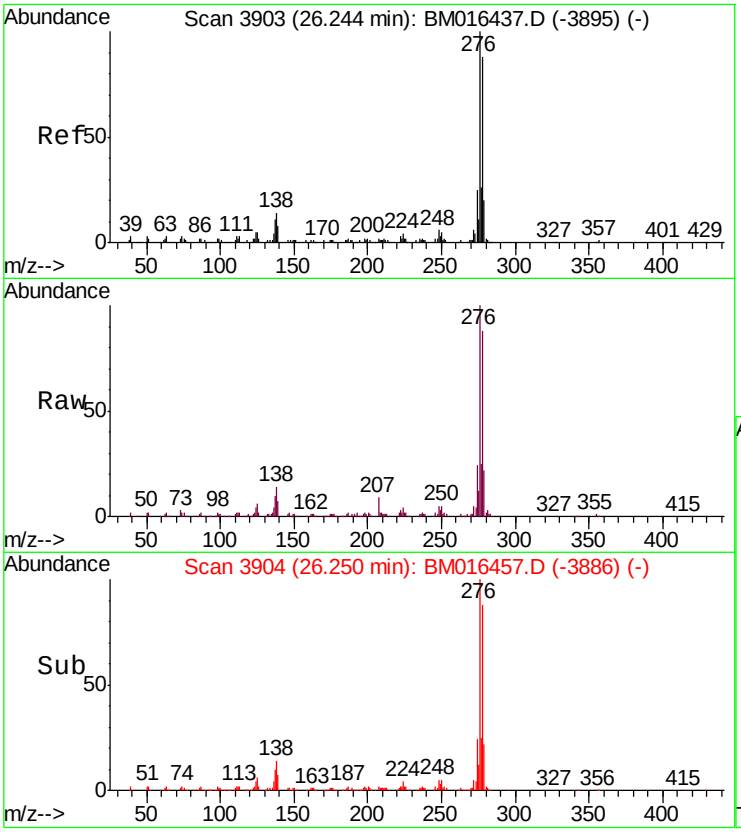


#84
Di-n-octyl phthalate
Concen: 53.854 ng
RT: 22.35 min Scan# 3241
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:149 Resp: 648115

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	14.2	7.3	10.9#



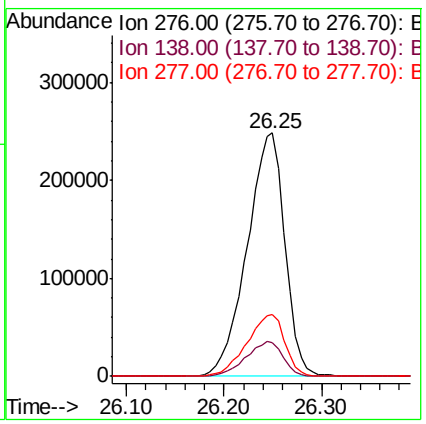


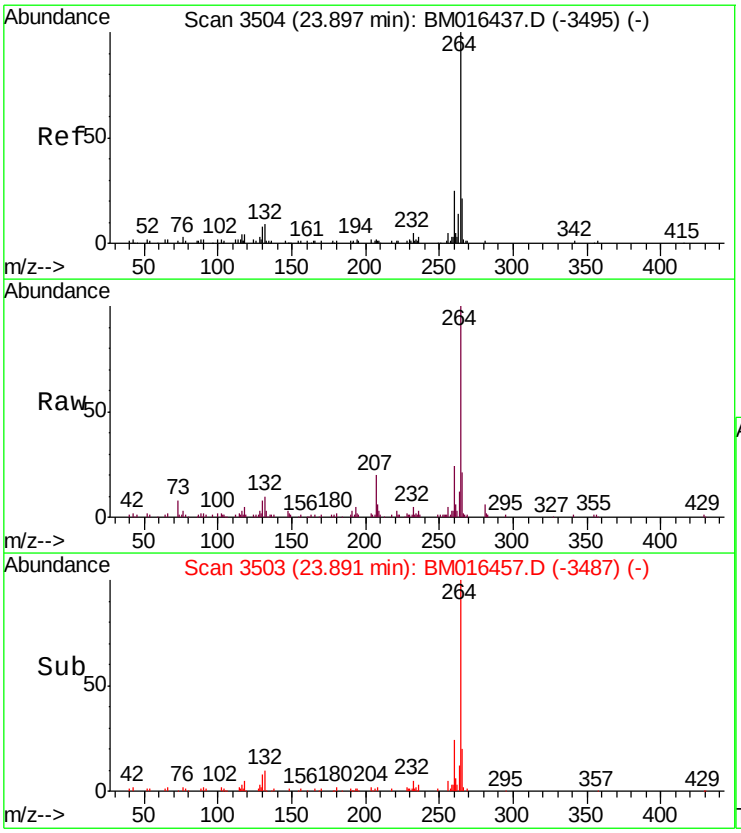
#85
Indeno(1,2,3-cd)pyrene
Concen: 74.384 ng
RT: 26.25 min Scan# 3904
Delta R.T. 0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:276 Resp: 672782

Ion	Ratio	Lower	Upper
276	100		
138	14.1	12.0	18.0
277	25.7	20.0	30.0

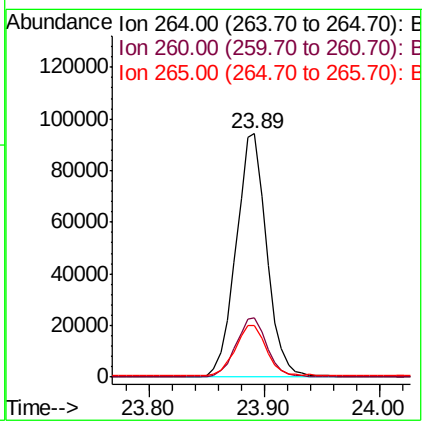


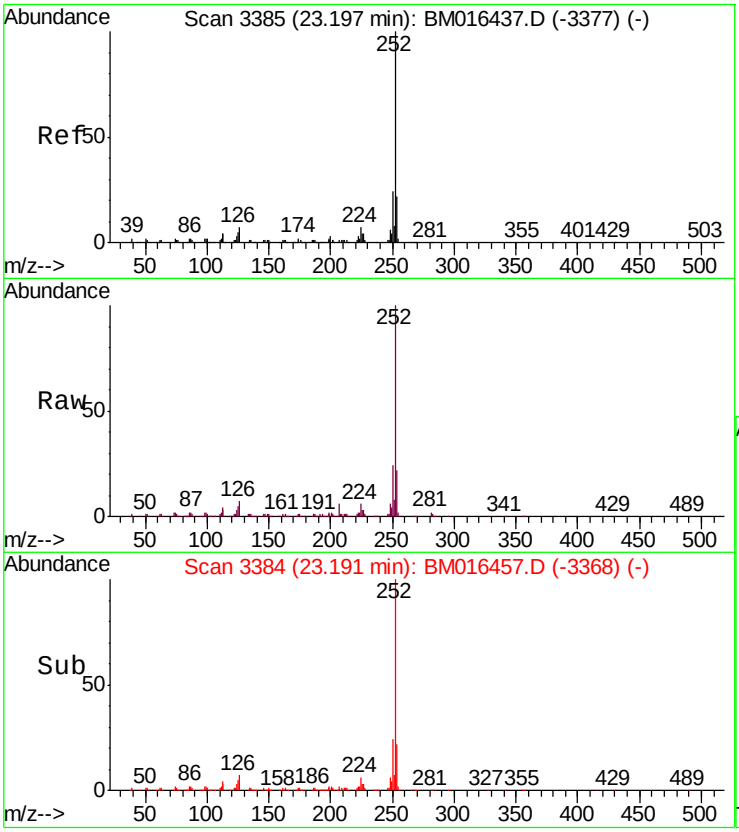


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.89 min Scan# 3503
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:264 Resp: 173816

Ion	Ratio	Lower	Upper
264	100		
260	24.1	18.6	27.8
265	21.2	17.3	25.9



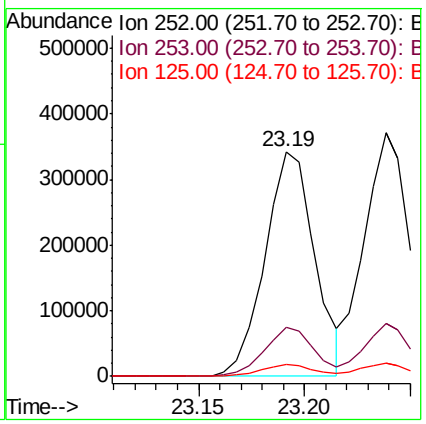


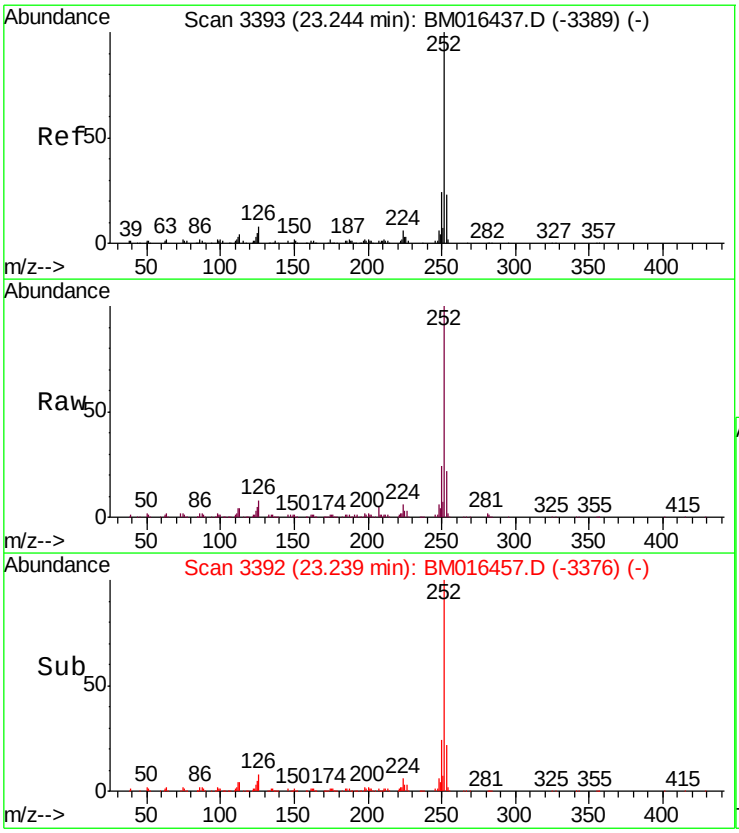
#87
Benzo(b)fluoranthene
Concen: 48.874 ng
RT: 23.19 min Scan# 3384
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:252 Resp: 562714

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	5.5	9.9	14.9#

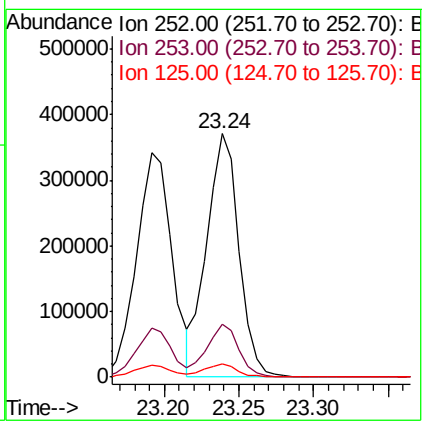


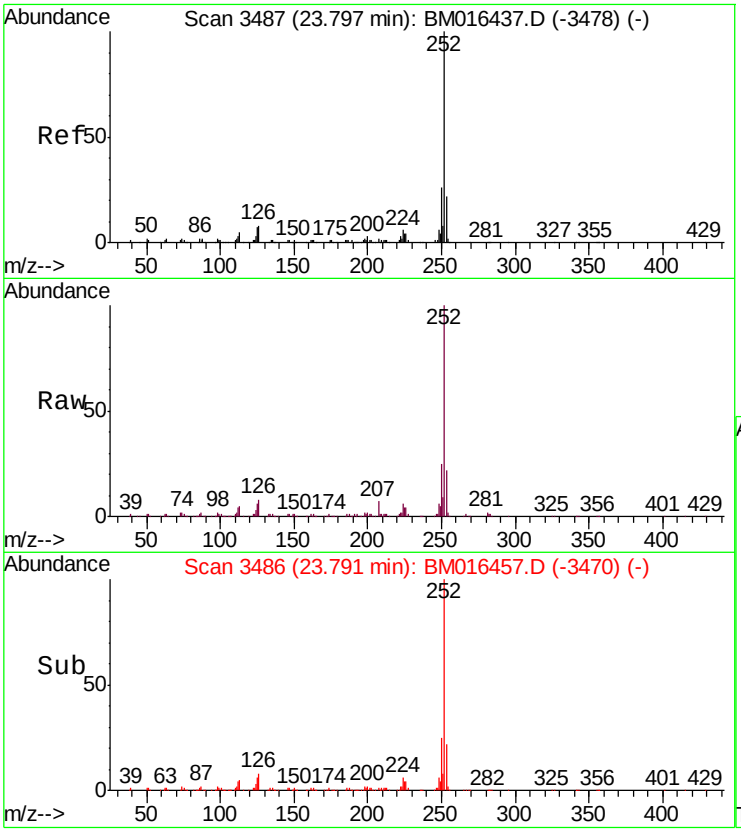


#88
Benzo(k)fluoranthene
Concen: 48.360 ng
RT: 23.24 min Scan# 3392
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:252 Resp: 556438

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	5.3	8.1	12.1#



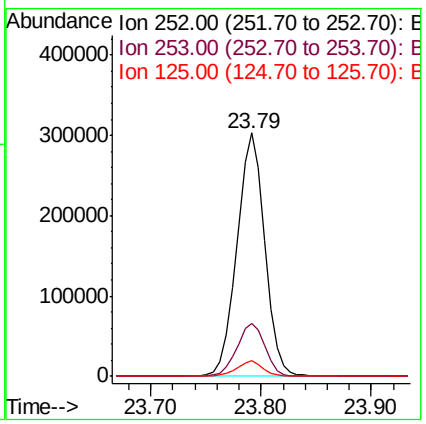


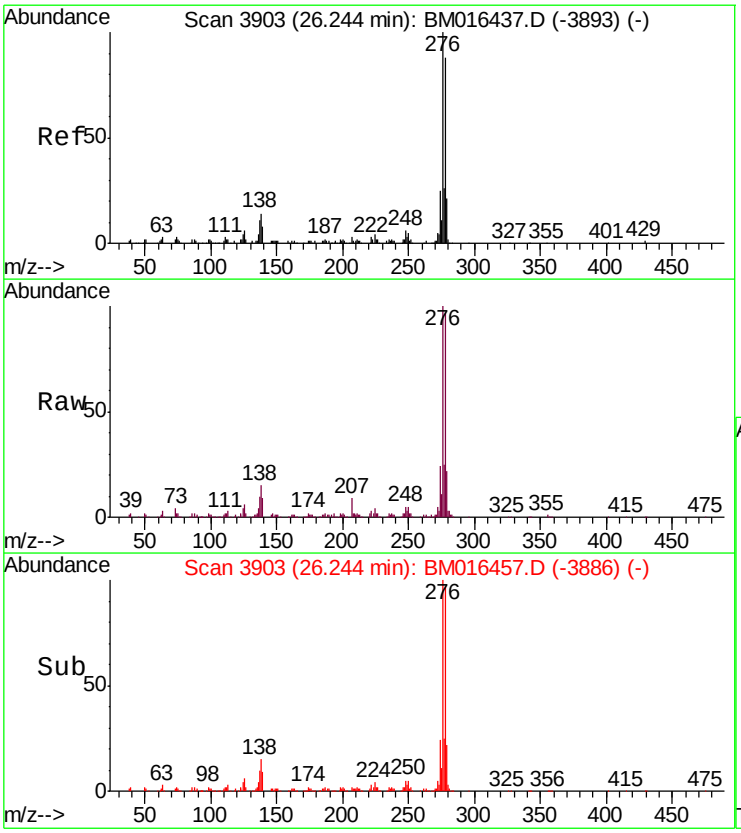
#89
Benzo(a)pyrene
Concen: 51.420 ng
RT: 23.79 min Scan# 3486
Delta R.T. -0.01 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:252 Resp: 535892

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.6	26.4
125	6.4	7.4	11.2#

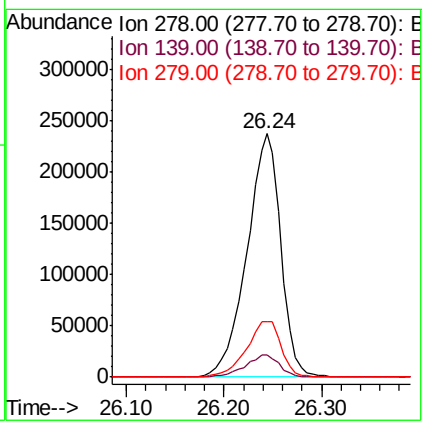


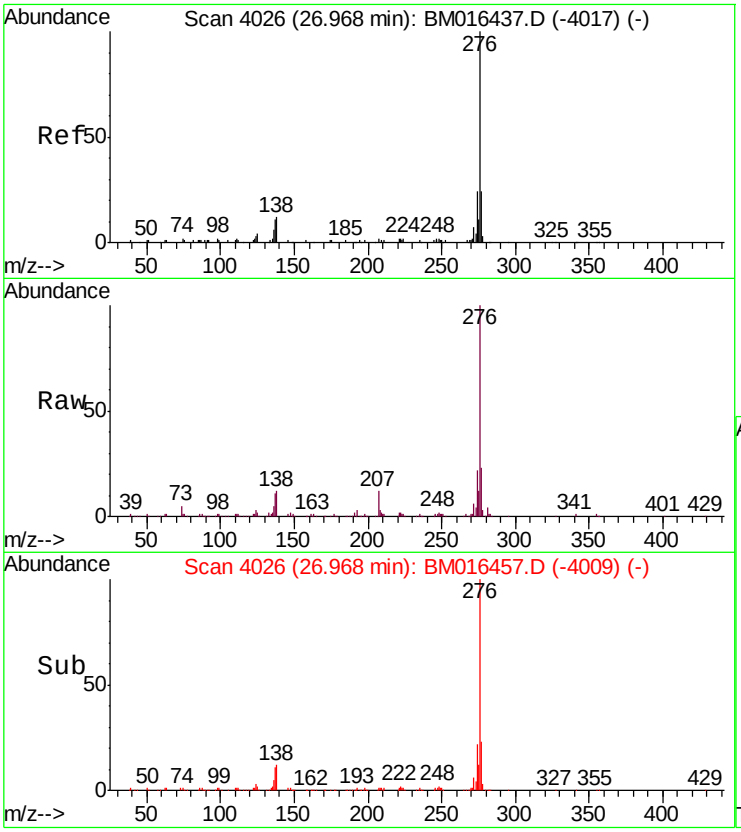


#90
Dibenzo(a,h)anthracene
Concen: 61.640 ng
RT: 26.24 min Scan# 3903
Delta R.T. -0.00 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Tgt Ion:278 Resp: 576069

Ion	Ratio	Lower	Upper
278	100		
139	9.0	13.4	20.0#
279	22.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 59.235 ng
RT: 26.97 min Scan# 4026
Delta R.T. -0.00 min
Lab File: BM016457.D
Acq: 18 Aug 2018 03:10

Instrument :
BNA_M
ClientSampleId :
TP-1MS

Tgt Ion:276 Resp: 497558

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.5	27.7
138	11.6	19.0	28.6#