Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020719\
Data File : BM018741.D
Acq On : 07 Feb 2019 17:17
Operator : JU/SJ
Sample : K1390-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SB-01(12-13)MS

Quant Time: Feb 08 10:06:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 04 15:10:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	291043	20.00	ng		0.00
21) Naphthalene-d8	10.51	136	1041002	20.00	ng		0.00
39) Acenaphthene-d10	14.37	164	531671	20.00	ng		0.00
64) Phenanthrene-d10	17.12	188	974405	20.00	ng		0.00
76) Chrysene-d12	21.31	240	907233	20.00	ng		0.00
87) Perylene-d12	23.57	264	1035016	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.31	112	2281546	144.75	ng		0.00
7) Phenol-d6	6.89	99	2884772	144.10	ng		0.00
23) Nitrobenzene-d5	8.89	82	1756147	97.80	ng		0.00
42) 2,4,6-Tribromophenol	15.87	330	861843	127.31	ng		0.00
45) 2-Fluorobiphenyl	12.99	172	3485702	85.55	ng		0.00
79) Terphenyl-d14	19.75	244	3745034	87.02	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.26	88	249431	38.83	ng		98
3) Pyridine	3.65	79	684846	42.76	ng		97
4) n-Nitrosodimethylamine	3.57	42	414776	62.63	ng	#	94
6) Aniline	7.06	93	723297	32.39	ng		99
8) 2-Chlorophenol	7.29	128	895360	48.64	ng		97
9) Benzaldehyde	6.87	77	419691	35.21	ng		92
10) Phenol	6.92	94	1010340	49.66	ng		100
11) bis(2-Chloroethyl)ether	7.16	93	729405	45.63	ng		96
12) 1,3-Dichlorobenzene	7.60	146	963994	43.97	ng		98
13) 1,4-Dichlorobenzene	7.75	146	991105	44.60	ng		98
14) 1,2-Dichlorobenzene	8.07	146	943085	44.76	ng		99
15) Benzyl Alcohol	7.97	79	710155	49.11	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.25	45	926810	45.37	ng	#	1
17) 2-Methylphenol	8.16	107	681229	49.33	ng		99
18) Hexachloroethane	8.79	117	373947	47.20	ng	#	76
19) n-Nitroso-di-n-propylamine	8.53	70	541882	41.59	ng		95
20) 3+4-Methylphenols	8.49	107	905769	47.52	ng		95
22) Acetophenone	8.55	105	1122377	43.58	ng	#	97
24) Nitrobenzene	8.93	77	885578	50.12	ng		95
25) Isophorone	9.45	82	1605375	59.04	ng	#	94
26) 2-Nitrophenol	9.63	139	483513	56.59	ng	#	90
27) 2,4-Dimethylphenol	9.69	122	739413	57.74	ng		94
28) bis(2-Chloroethoxy)methane	9.93	93	944061	50.26	ng		95
29) 2,4-Dichlorophenol	10.16	162	806063	52.86	ng		98
30) 1,2,4-Trichlorobenzene	10.37	180	853452	45.09	ng		99
31) Naphthalene	10.56	128	2626732	52.39	ng	#	95
32) Benzoic acid	9.81	122	234747	30.04	ng		96
33) 4-Chloroaniline	10.68	127	491679	24.90	ng	#	92
34) Hexachlorobutadiene	10.83	225	513737	42.97	ng		98
35) Caprolactam	11.51	113	486920	93.92	ng	#	47
36) 4-Chloro-3-methylphenol	11.80	107	728856	45.56	ng		98
37) 2-Methylnaphthalene	12.17	142	2004188	56.58	ng		99
38) 1-Methylnaphthalene	12.40	142	1758620	51.31	ng	#	99
40) 1,2,4,5-Tetrachlorobenzene	12.55	216	872073	46.91	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020719\
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Acq On : 07 Feb 2019 17:17
Operator : JU/SJ
Sample : K1390-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SB-01(12-13)MS

Quant Time: Feb 08 10:06:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 04 15:10:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.52	237	1052738	103.17	ng		100
43) 2,4,6-Trichlorophenol	12.79	196	579123	51.29	ng		99
44) 2,4,5-Trichlorophenol	12.87	196	603490	50.82	ng	#	89
46) 1,1'-Biphenyl	13.20	154	2215534	47.73	ng		99
47) 2-Chloronaphthalene	13.24	162	1623705	45.10	ng		100
48) 2-Nitroaniline	13.46	65	419386	47.35	ng	#	91
49) Acenaphthylene	14.09	152	2574768	49.08	ng		96
50) Dimethylphthalate	13.83	163	2018329	46.22	ng		99
51) 2,6-Dinitrotoluene	13.96	165	423511	45.79	ng		91
52) Acenaphthene	14.43	154	1517499	47.28	ng		98
53) 3-Nitroaniline	14.29	138	391732	42.01	ng		96
54) 2,4-Dinitrophenol	14.50	184	306916	62.98	ng		95
55) Dibenzofuran	14.77	168	2302203	43.41	ng	#	92
56) 4-Nitrophenol	14.60	139	856599	106.34	ng		94
57) 2,4-Dinitrotoluene	14.75	165	640234	48.92	ng	#	96
58) Fluorene	15.42	166	2056231	52.04	ng	#	98
59) 2,3,4,6-Tetrachlorophenol	15.00	232	499079	47.42	ng	#	81
60) Diethylphthalate	15.20	149	1784919	40.49	ng		98
61) 4-Chlorophenyl-phenylether	15.42	204	894921	39.30	ng		97
62) 4-Nitroaniline	15.46	138	346945	34.11	ng		94
63) Azobenzene	15.71	77	1508671	41.98	ng	#	83
65) 4,6-Dinitro-2-methylphenol	15.51	198	249952	41.12	ng	#	83
66) n-Nitrosodiphenylamine	15.63	169	2064744	68.31	ng		87
67) 4-Bromophenyl-phenylether	16.32	248	518546	47.55	ng		98
68) Hexachlorobenzene	16.42	284	551452	45.17	ng		98
69) Atrazine	16.59	200	548771	50.22	ng		99
70) Pentachlorophenol	16.77	266	700986	87.68	ng		99
71) Phenanthrene	17.16	178	3598115	69.42	ng		98
72) Anthracene	17.26	178	2693881	54.05	ng		99
73) Carbazole	17.53	167	2332535	45.55	ng		99
74) Di-n-butylphthalate	18.09	149	2695194	48.05	ng		99
75) Fluoranthene	19.18	202	2751439	46.05	ng		98
77) Benzidine	19.38	184	1304018	58.21	ng		99
78) Pyrene	19.54	202	2928261	54.45	ng		99
80) Butylbenzylphthalate	20.44	149	1148793	50.06	ng		98
81) Benzo(a)anthracene	21.30	228	2675398	50.06	ng		100
82) 3,3'-Dichlorobenzidine	21.23	252	586152	29.00	ng		99
83) Chrysene	21.35	228	2534664	49.11	ng		100
84) Bis(2-ethylhexyl)phthalate	21.22	149	1569672	47.37	ng		100
85) Di-n-octyl phthalate	22.10	149	2819071	50.58	ng		95
86) Indeno(1,2,3-cd)pyrene	25.87	276	3591429	60.35	ng		98
88) Benzo(b)fluoranthene	22.89	252	2745026	46.72	ng		99
89) Benzo(k)fluoranthene	22.94	252	2789874	47.11	ng		99
90) Benzo(a)pyrene	23.47	252	2824907	50.22	ng		98
91) Dibenzo(a,h)anthracene	25.88	278	3017080	52.93	ng		100
92) Benzo(g,h,i)perylene	26.57	276	3037934	54.77	ng		98

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

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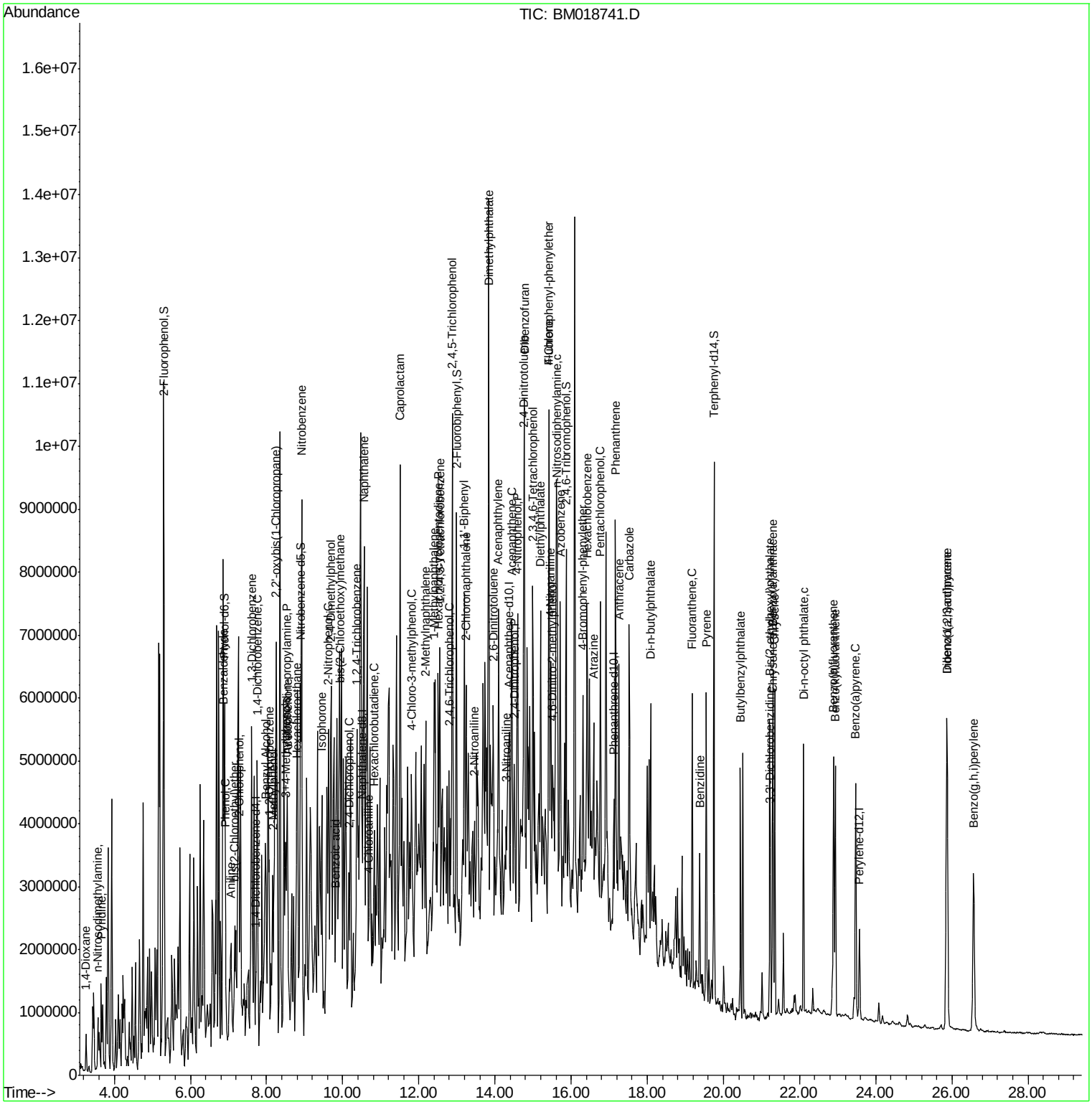
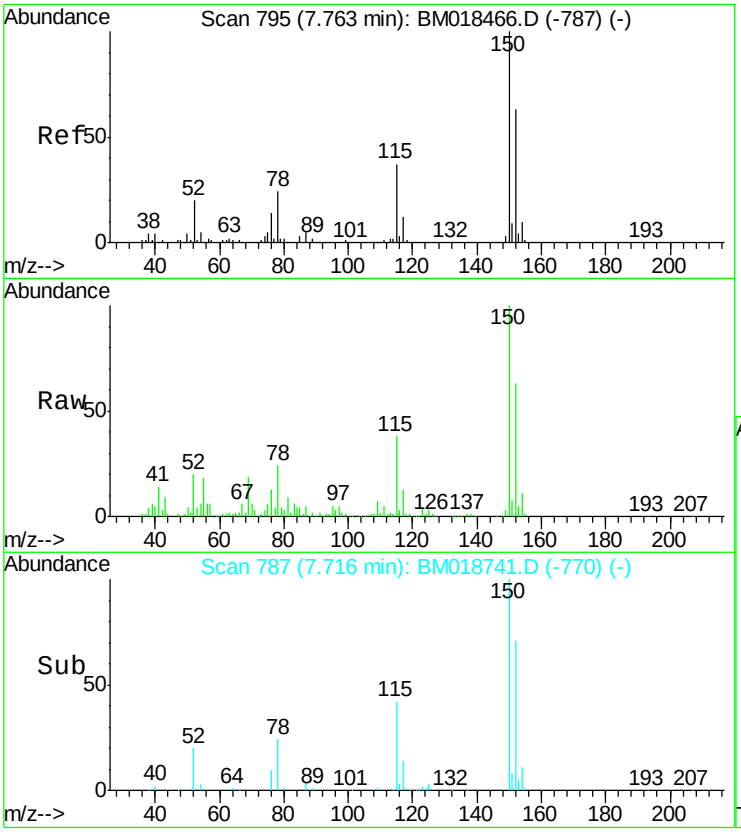
Acq On : 07 Feb 2019 17:17
Operator : JU/SJ
Sample : K1390-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Quant Time: Feb 08 10:06:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 04 15:10:38 2019
Response via : Initial Calibration



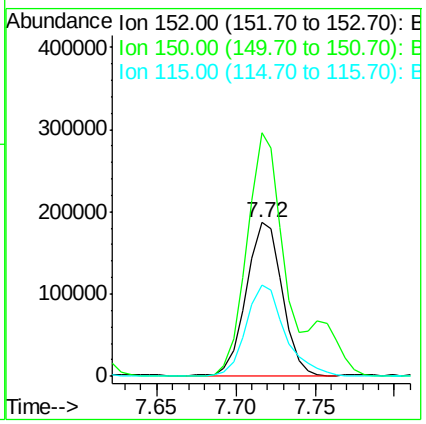


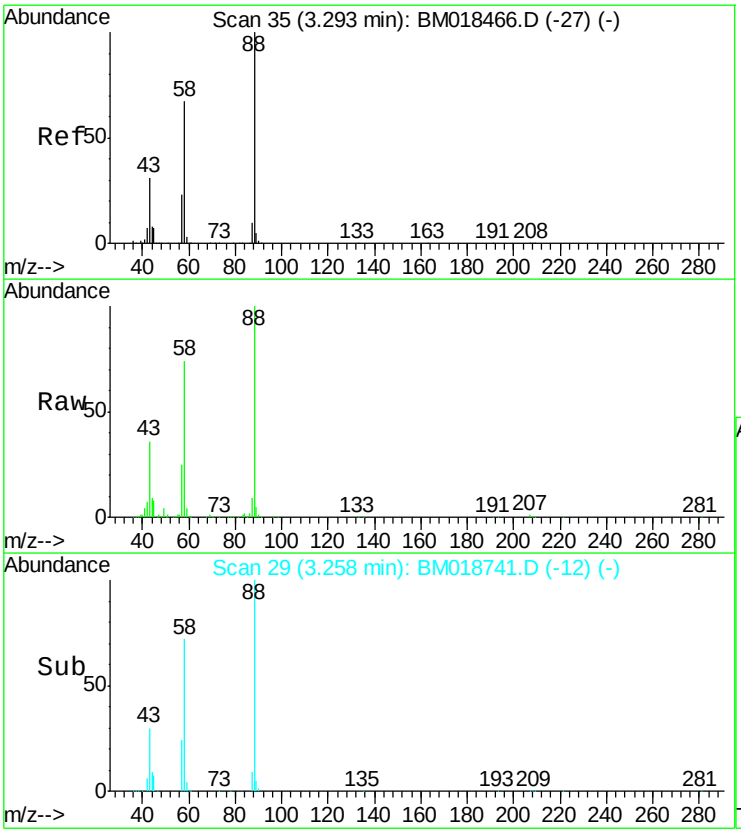
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.72 min Scan# 787
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:152 Resp: 291043

Ion	Ratio	Lower	Upper
152	100		
150	158.1	126.9	190.3
115	59.5	45.5	68.3

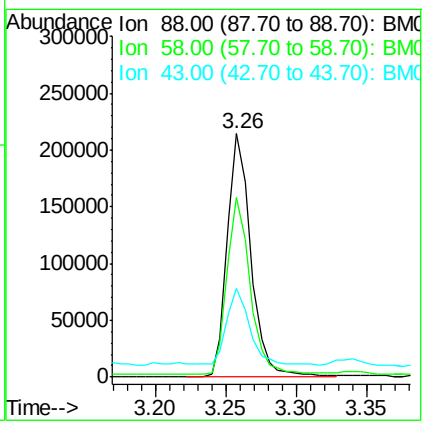


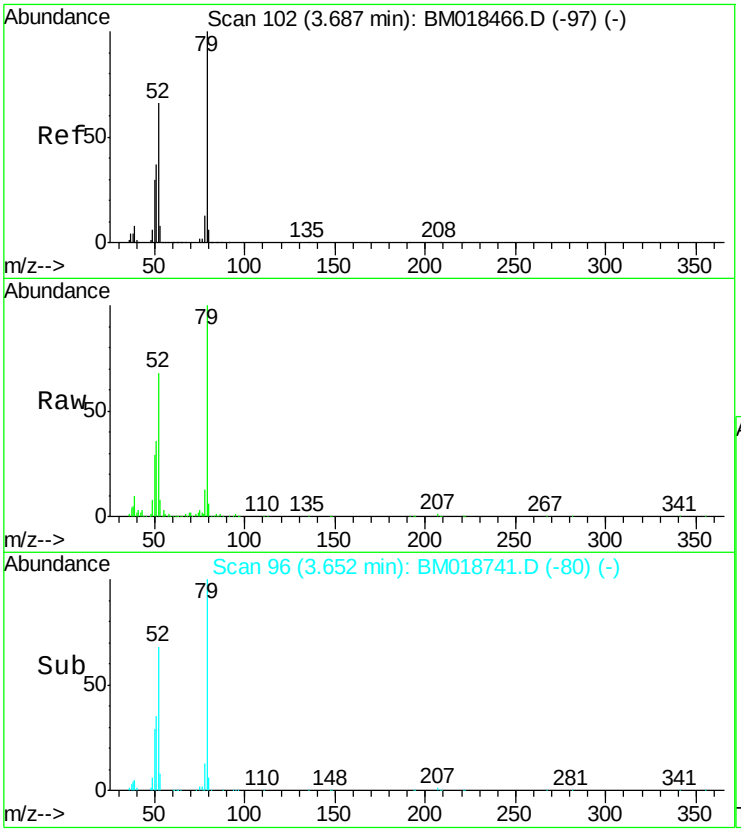


#2
1,4-Dioxane
Concen: 38.83 ng
RT: 3.26 min Scan# 29
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion: 88 Resp: 249431

Ion	Ratio	Lower	Upper
88	100		
58	71.7	58.4	87.6
43	31.4	26.2	39.4



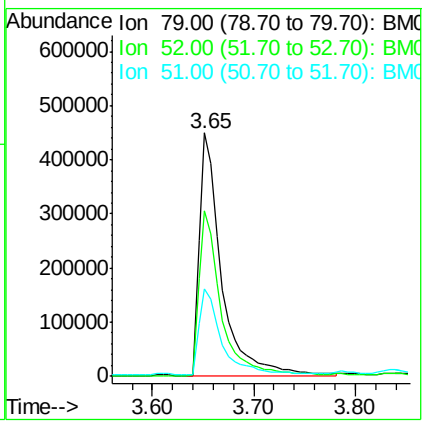


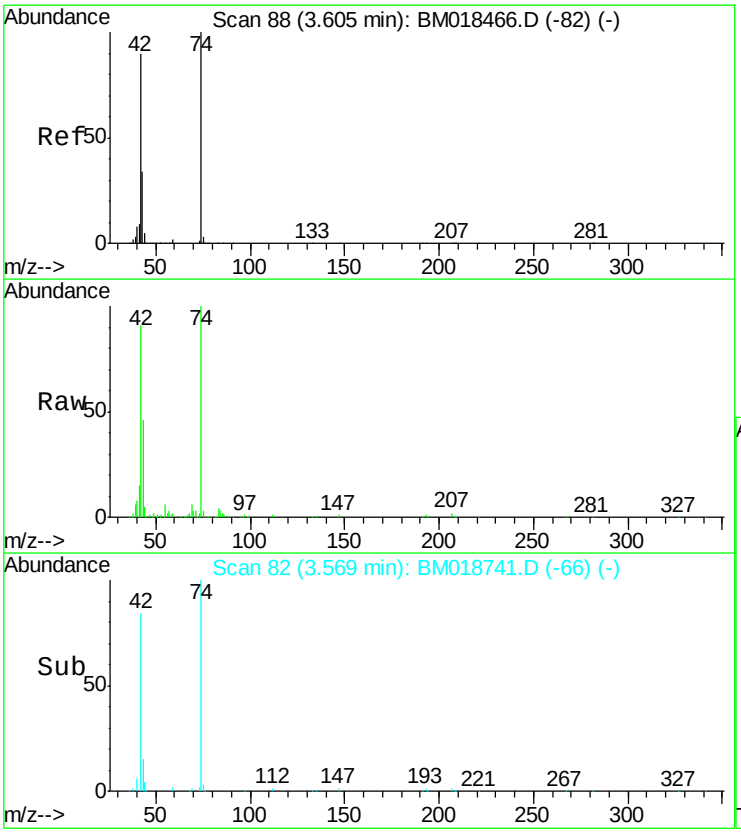
#3
Pyridine
Concen: 42.76 ng
RT: 3.65 min Scan# 96
Delta R.T. -0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion: 79 Resp: 684846

Ion	Ratio	Lower	Upper
79	100		
52	68.2	56.4	84.6
51	36.1	31.0	46.4

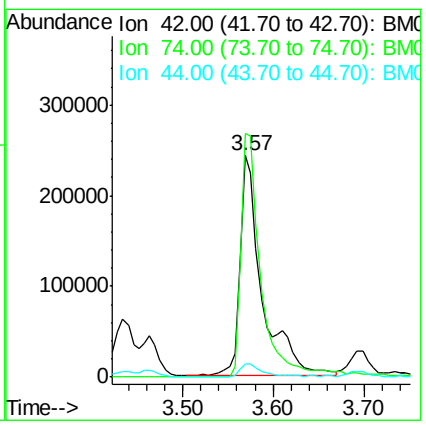


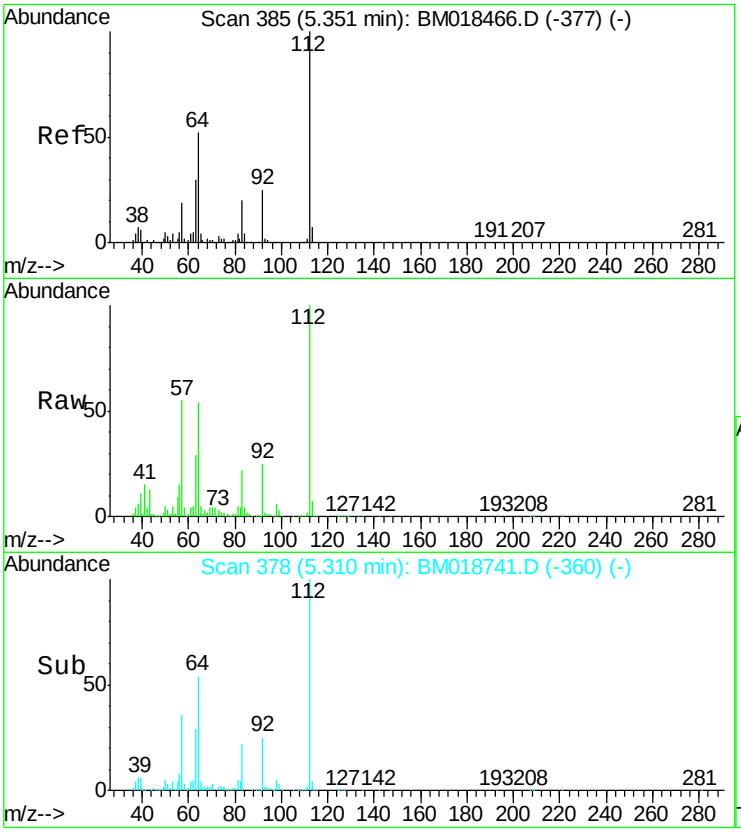


#4
n-Nitrosodimethylamine
Concen: 62.63 ng
RT: 3.57 min Scan# 82
Delta R.T. -0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion: 42 Resp: 414776

Ion	Ratio	Lower	Upper
42	100		
74	109.9	88.6	132.8
44	5.7	16.9	25.3#



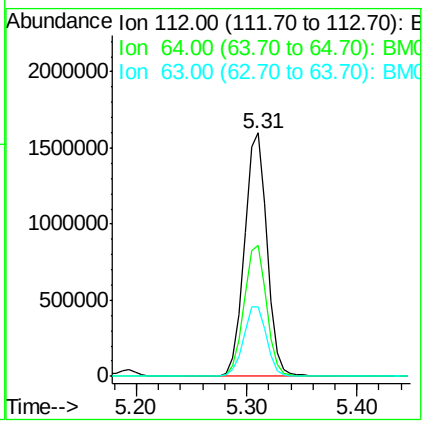


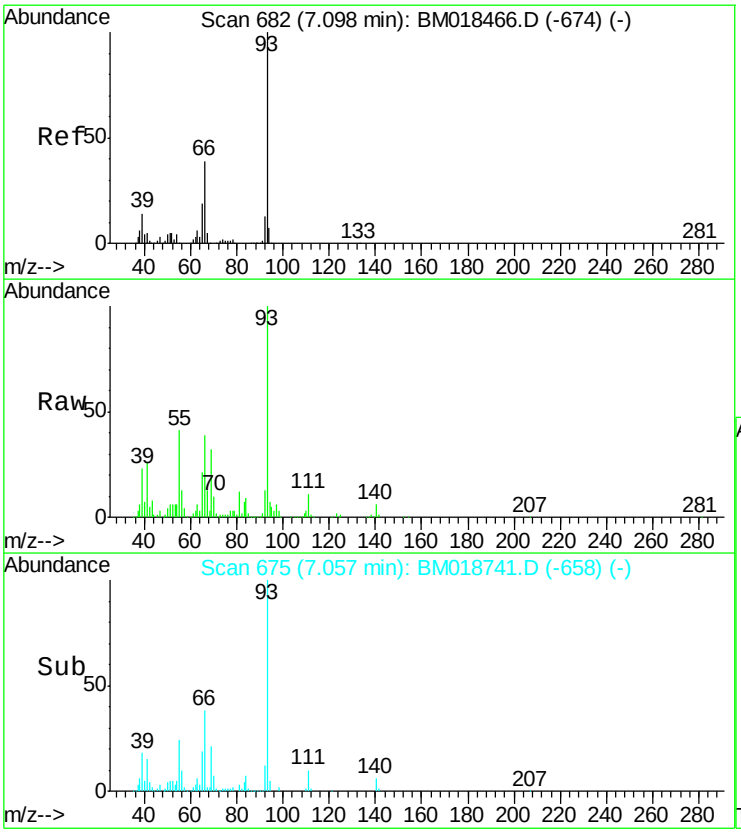
#5
2-Fluorophenol
Concen: 144.75 ng
RT: 5.31 min Scan# 378
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:112 Resp: 2281546

Ion	Ratio	Lower	Upper
112	100		
64	53.8	46.5	69.7
63	28.7	25.2	37.8

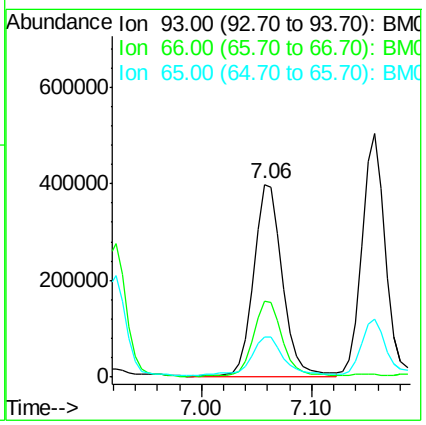


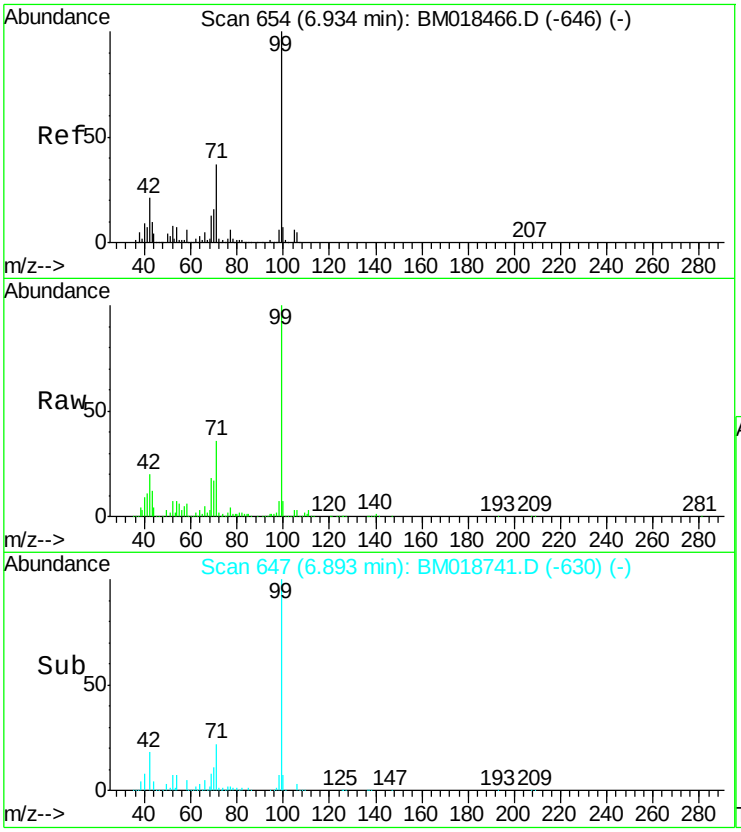


#6
Aniline
Concen: 32.39 ng
RT: 7.06 min Scan# 675
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion: 93 Resp: 723297

Ion	Ratio	Lower	Upper
93	100		
66	39.4	31.7	47.5
65	20.6	15.9	23.9



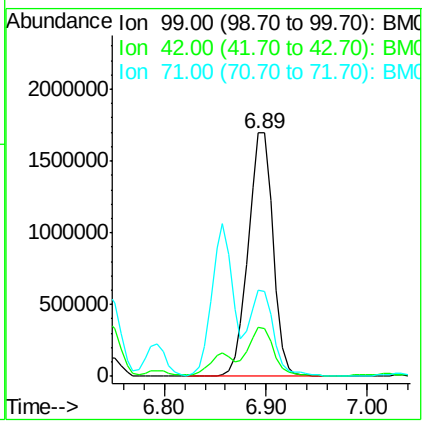


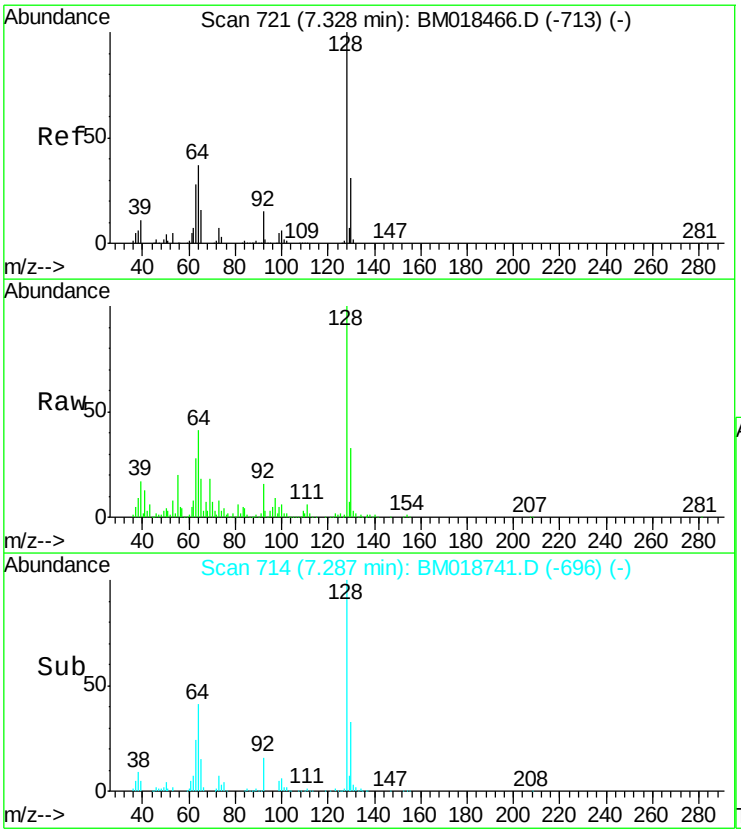
#7
Phenol-d6
Concen: 144.10 ng
RT: 6.89 min Scan# 647
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion: 99 Resp: 2884772

Ion	Ratio	Lower	Upper
99	100		
42	20.2	17.3	25.9
71	35.5	28.0	42.0

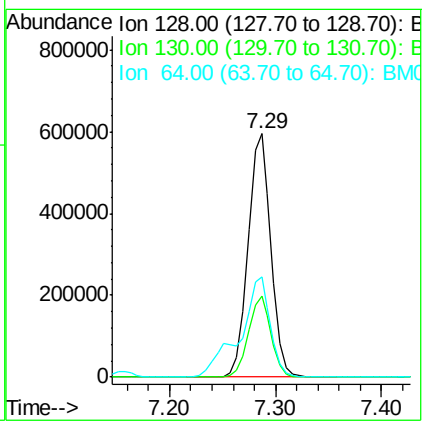


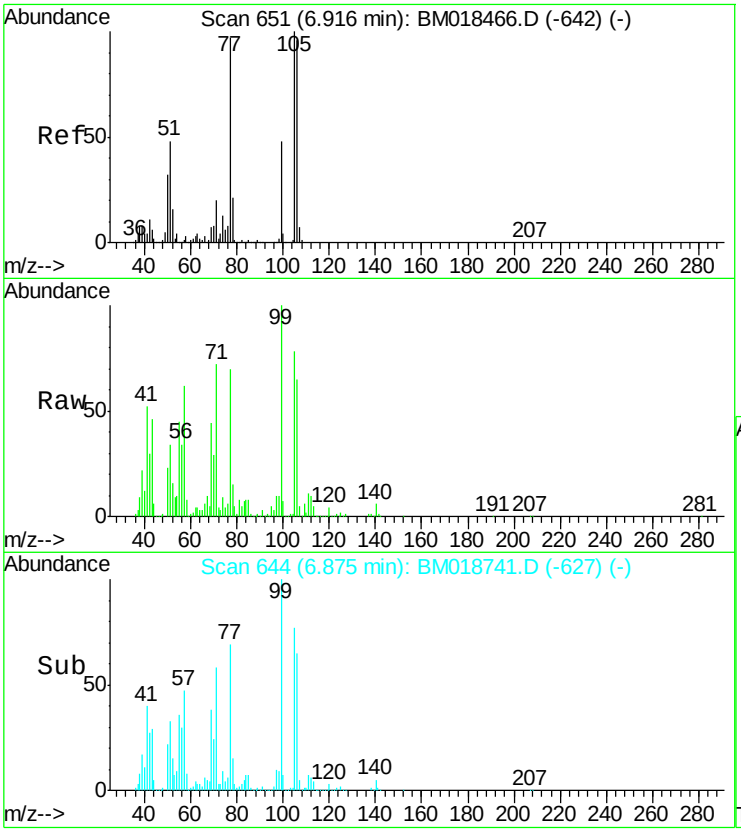


#8
2-Chlorophenol
Concen: 48.64 ng
RT: 7.29 min Scan# 714
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:128 Resp: 895360

Ion	Ratio	Lower	Upper
128	100		
130	33.1	13.6	53.6
64	41.3	24.8	64.8



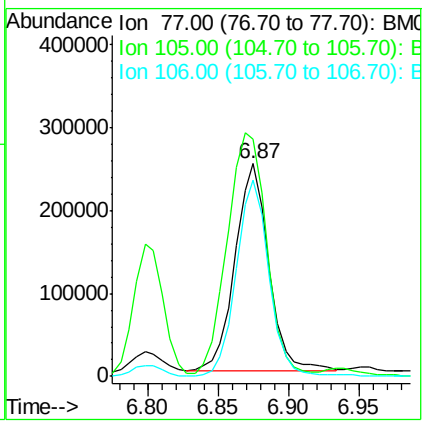


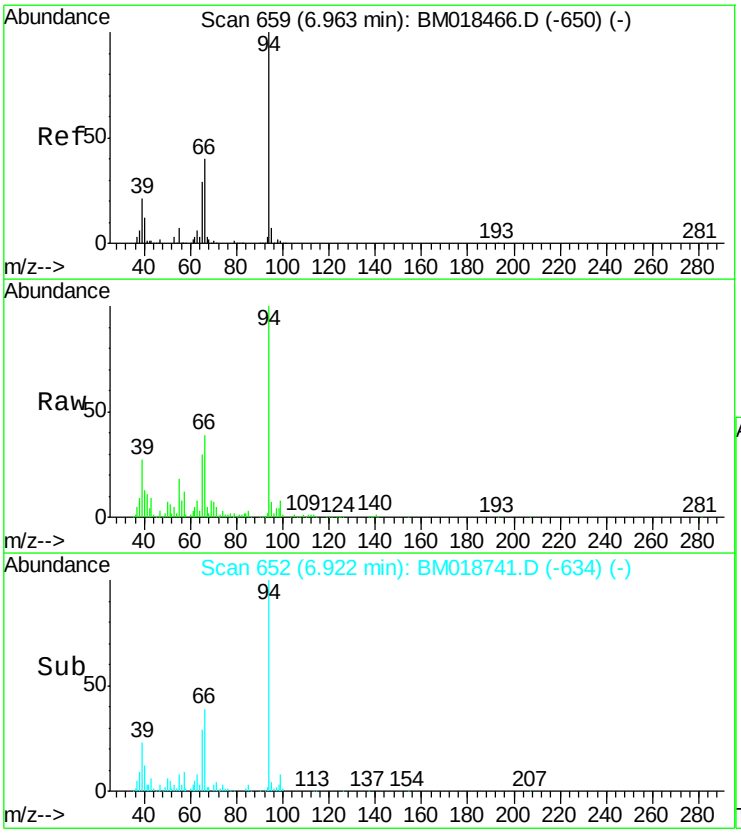
#9
Benzaldehyde
Concen: 35.21 ng
RT: 6.87 min Scan# 644
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion: 77 Resp: 419691

Ion	Ratio	Lower	Upper
77	100		
105	111.4	79.7	119.7
106	92.1	75.2	115.2

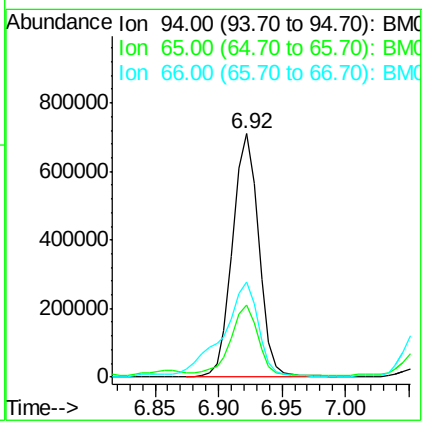


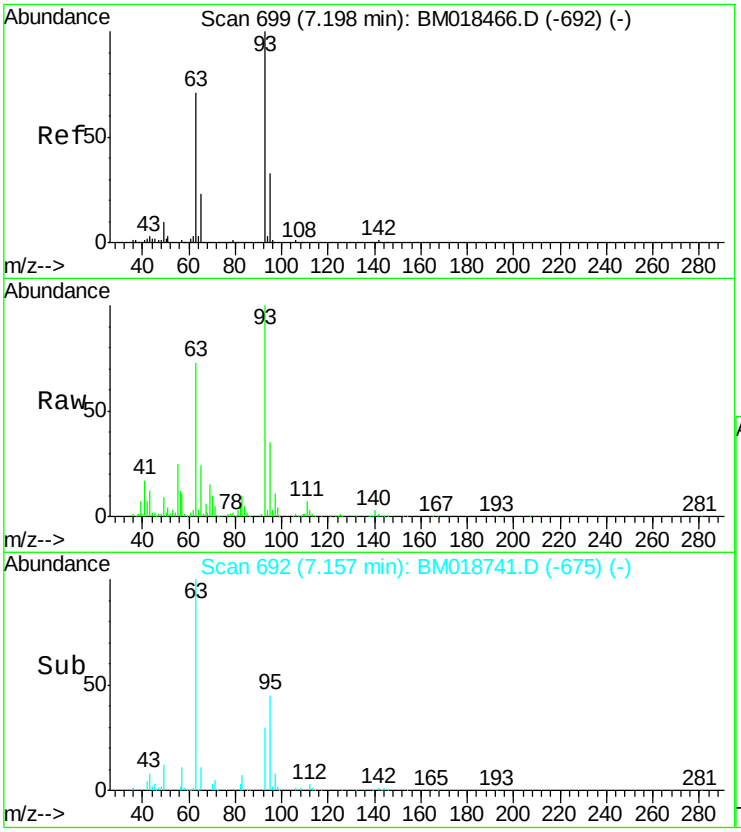


#10
Phenol
Concen: 49.66 ng
RT: 6.92 min Scan# 652
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion: 94 Resp: 1010340

Ion	Ratio	Lower	Upper
94	100		
65	29.5	9.4	49.4
66	39.0	19.1	59.1



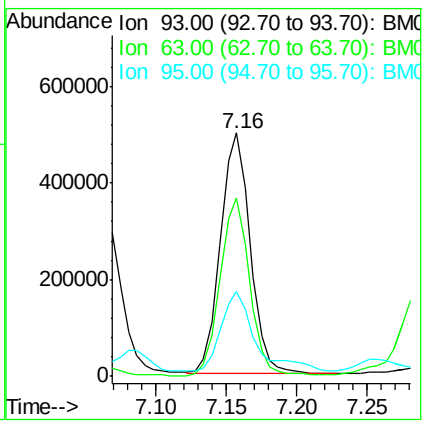


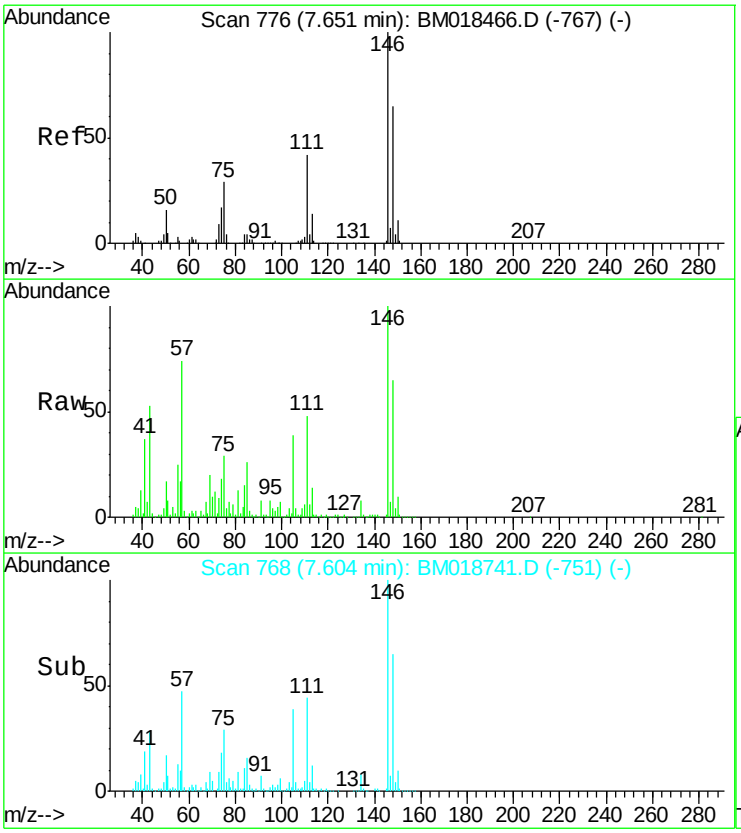
#11
bis(2-Chloroethyl)ether
Concen: 45.63 ng
RT: 7.16 min Scan# 692
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion: 93 Resp: 729405

Ion	Ratio	Lower	Upper
93	100		
63	73.0	56.4	96.4
95	34.8	12.7	52.7

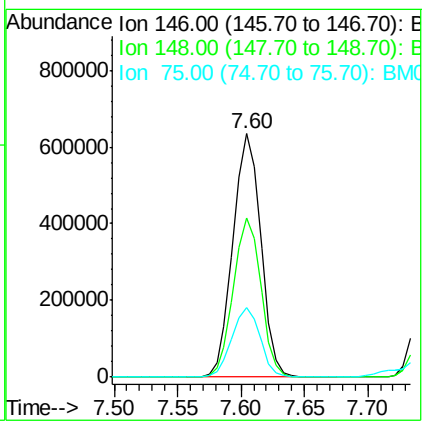


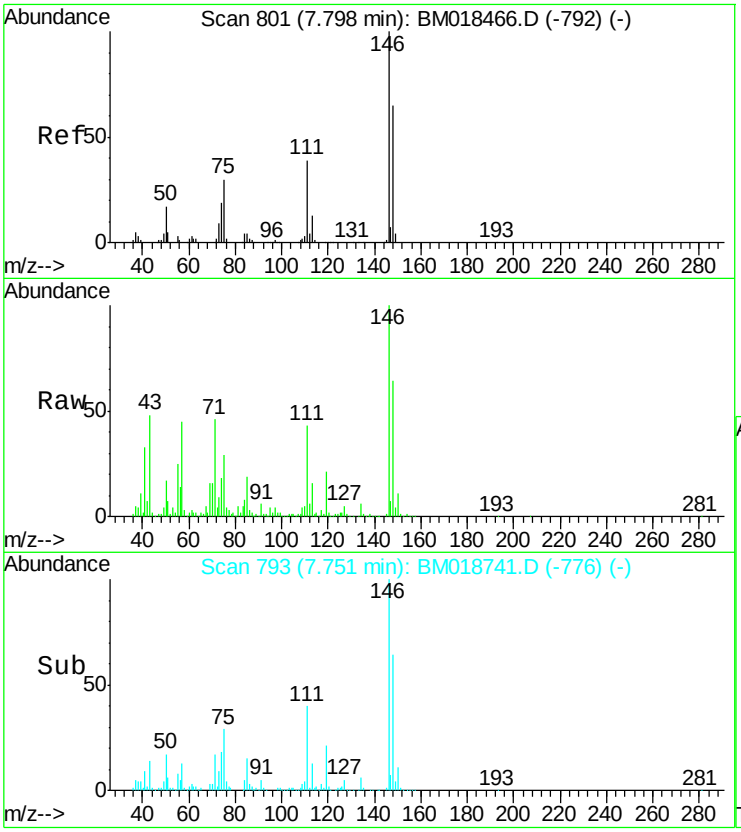


#12
1,3-Dichlorobenzene
Concen: 43.97 ng
RT: 7.60 min Scan# 768
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:146 Resp: 963994

Ion	Ratio	Lower	Upper
146	100		
148	65.4	50.5	75.7
75	28.7	23.0	34.6



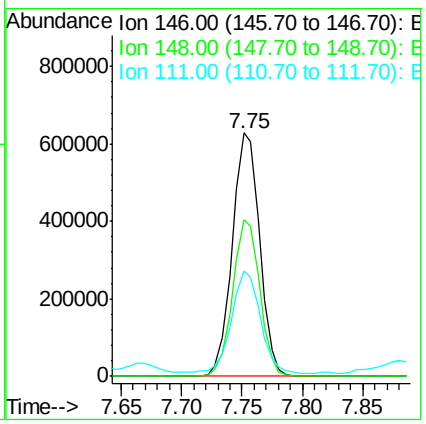


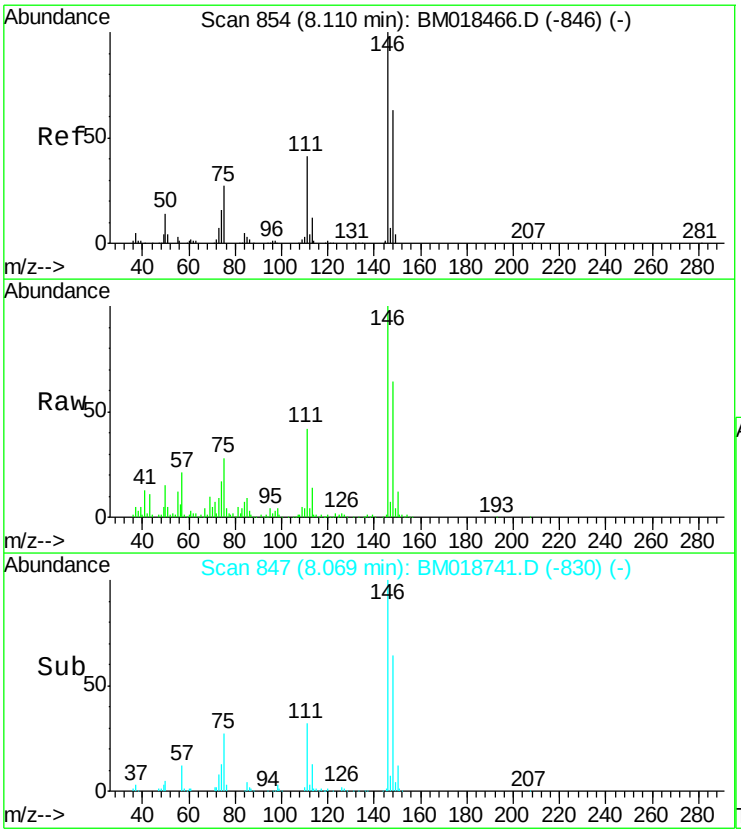
#13
1,4-Dichlorobenzene
Concen: 44.60 ng
RT: 7.75 min Scan# 793
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:146 Resp: 991105

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.8	76.2
111	43.4	32.2	48.2

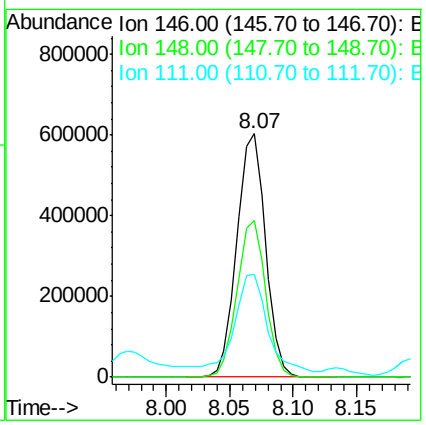


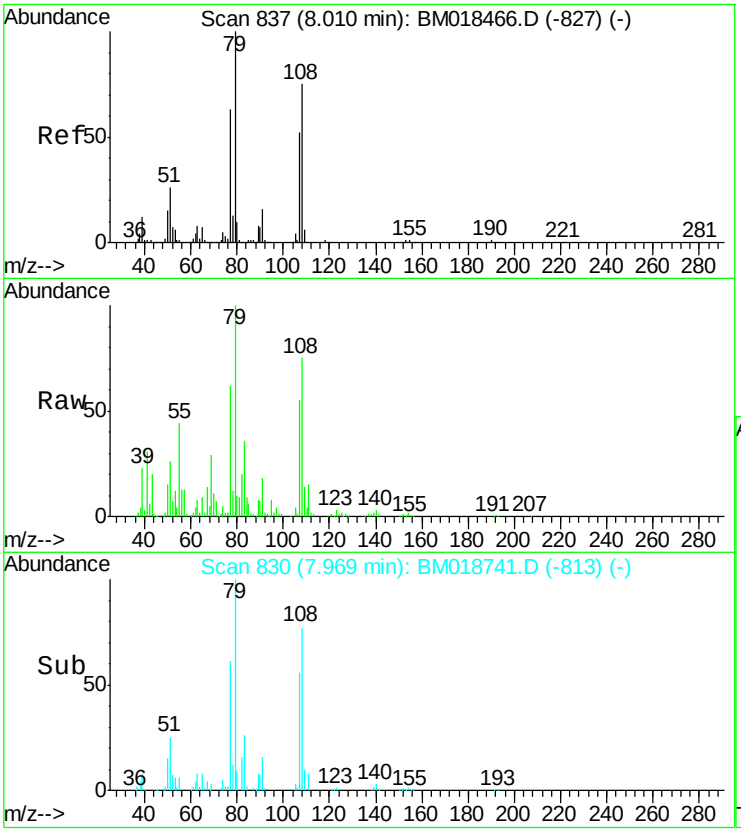


#14
1,2-Dichlorobenzene
Concen: 44.76 ng
RT: 8.07 min Scan# 847
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:146 Resp: 943085

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.0	76.6
111	42.4	33.8	50.6



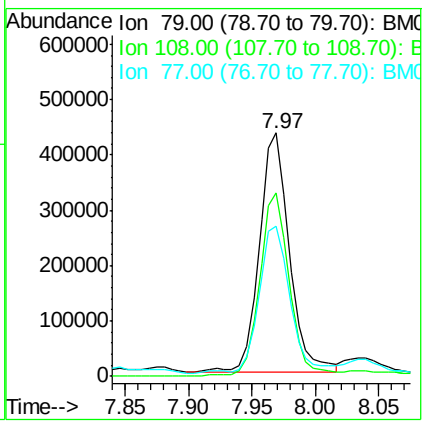


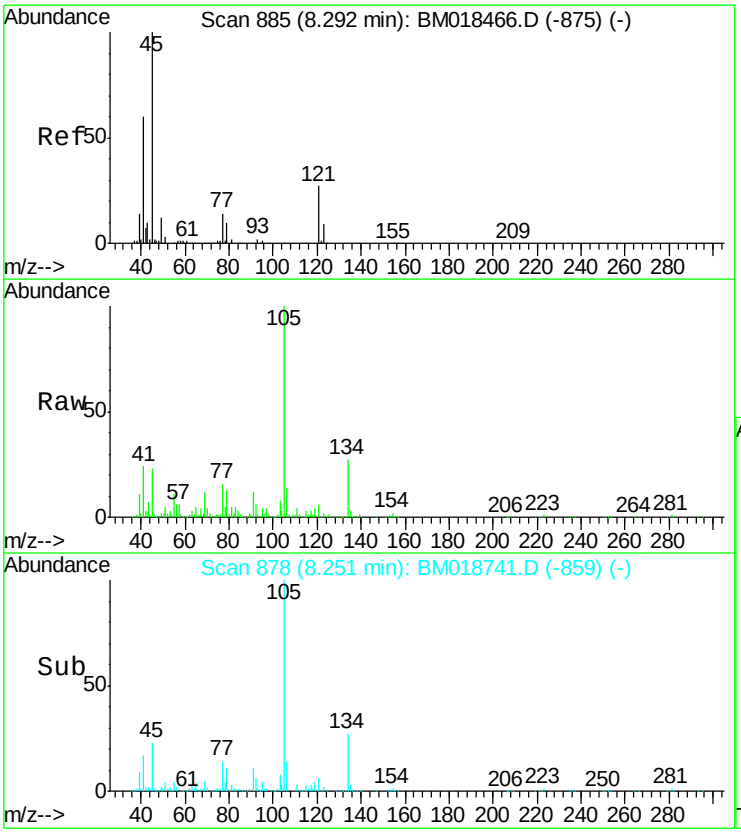
#15
Benzyl Alcohol
Concen: 49.11 ng
RT: 7.97 min Scan# 830
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion: 79 Resp: 710155

Ion	Ratio	Lower	Upper
79	100		
108	75.1	60.4	90.6
77	61.8	53.4	80.2

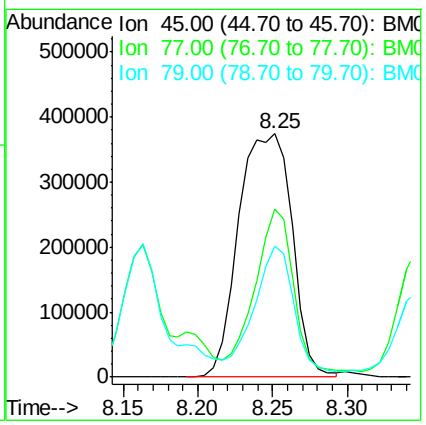


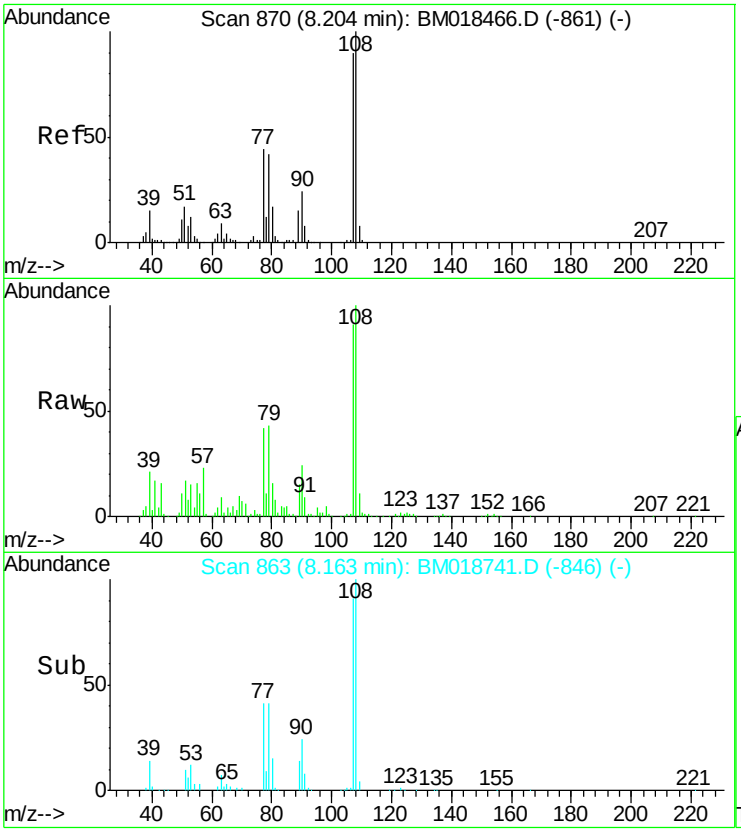


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.37 ng
RT: 8.25 min Scan# 878
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion: 45 Resp: 926810

Ion	Ratio	Lower	Upper
45	100		
77	68.8	0.0	33.4#
79	53.6	0.0	31.1#



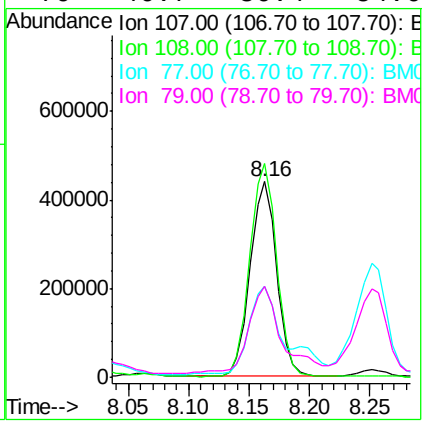


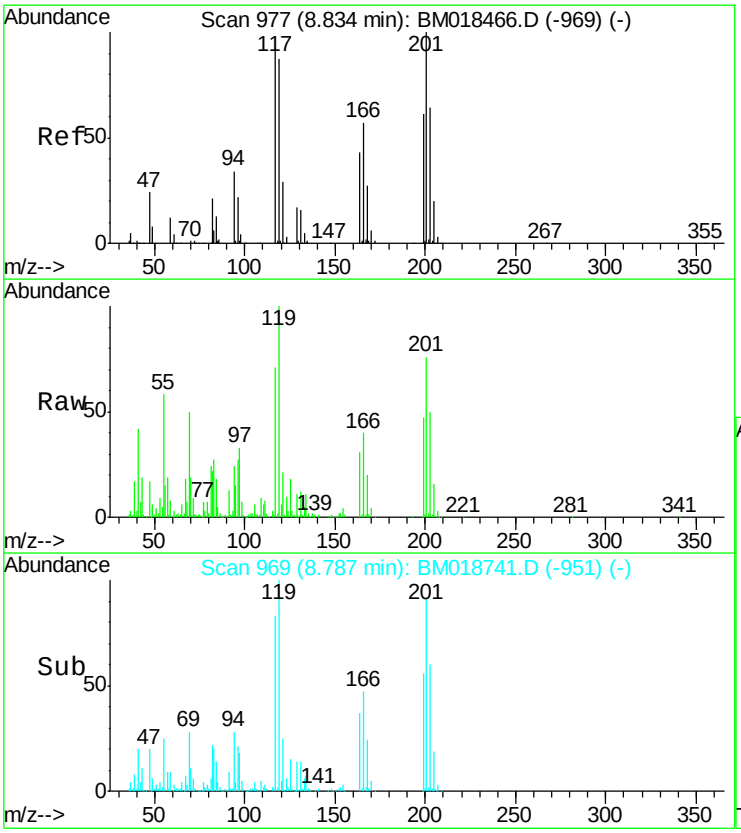
#17
2-Methylphenol
Concen: 49.33 ng
RT: 8.16 min Scan# 863
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:107 Resp: 681229

Ion	Ratio	Lower	Upper
107	100		
108	109.3	87.5	131.3
77	46.3	37.3	55.9
79	46.7	36.4	54.6

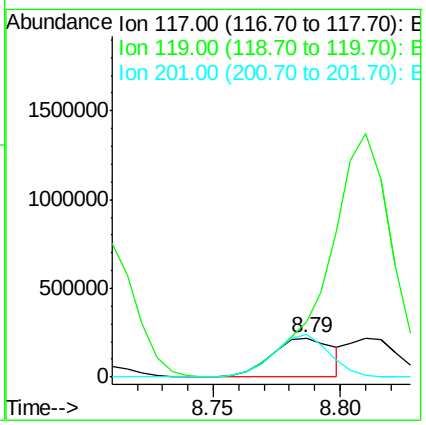


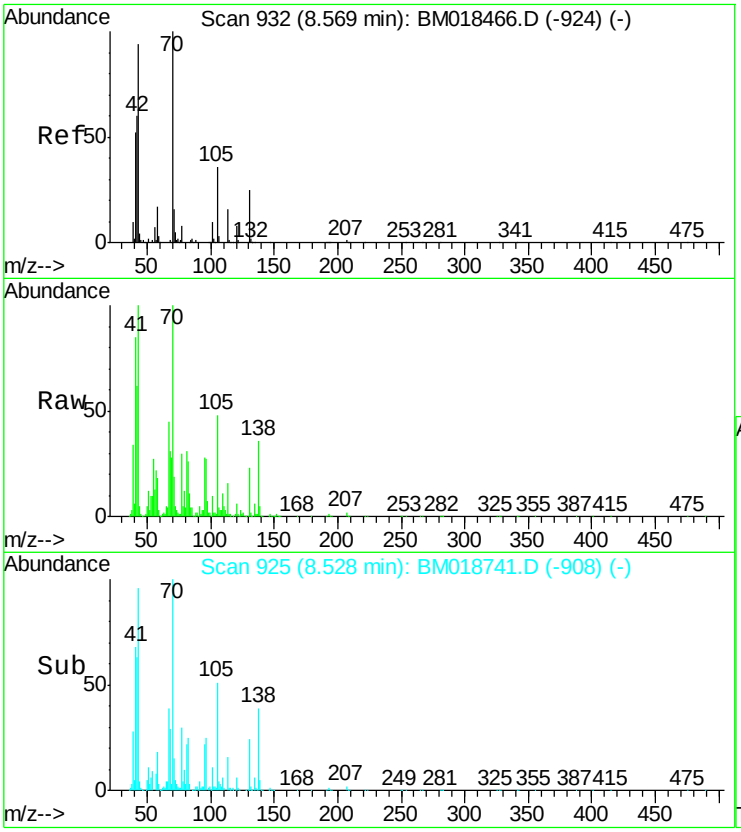


#18
Hexachloroethane
Concen: 47.20 ng
RT: 8.79 min Scan# 969
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:117 Resp: 373947

Ion	Ratio	Lower	Upper
117	100		
119	141.5	78.3	117.5#
201	107.1	81.4	122.0



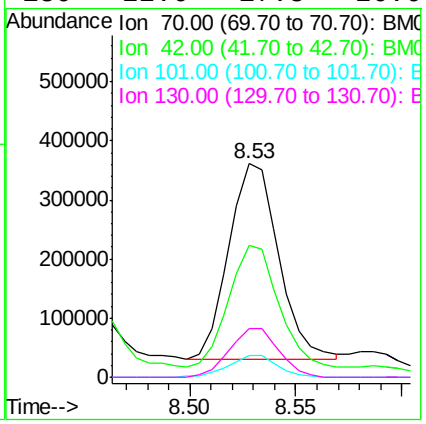


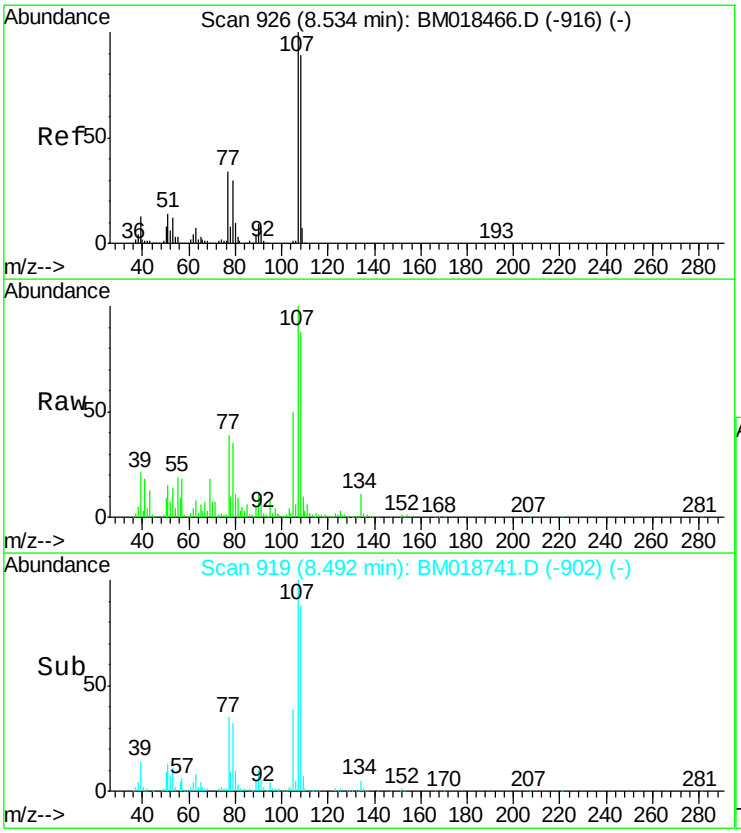
#19
n-Nitroso-di-n-propylamine
Concen: 41.59 ng
RT: 8.53 min Scan# 925
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion: 70 Resp: 541882

Ion	Ratio	Lower	Upper
70	100		
42	61.6	54.0	81.0
101	10.1	8.1	12.1
130	22.6	17.8	26.6

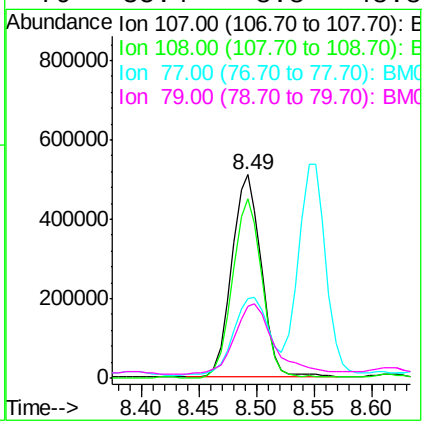


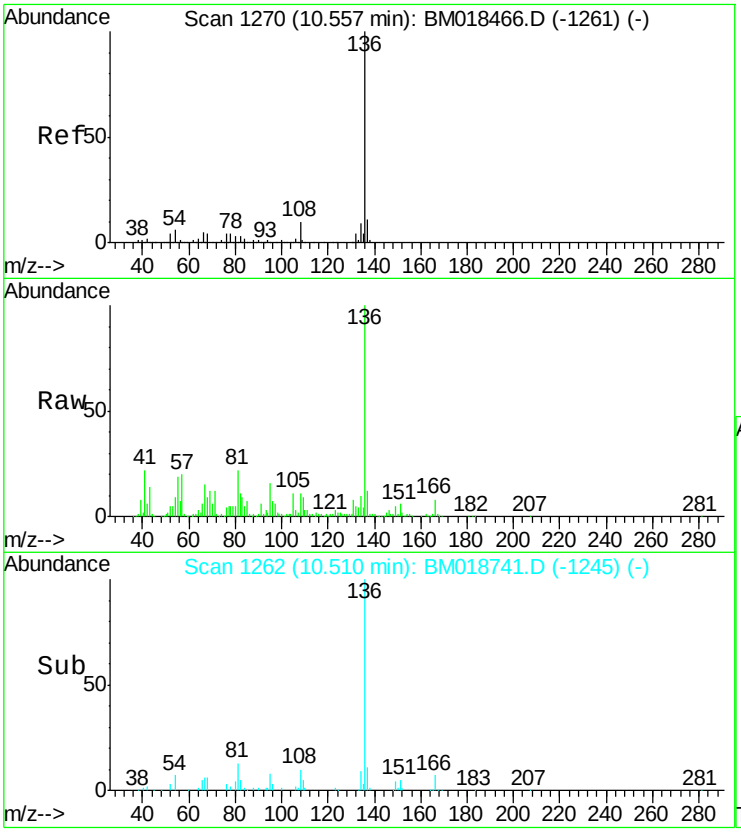


#20
3+4-Methylphenols
Concen: 47.52 ng
RT: 8.49 min Scan# 919
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:107 Resp: 905769

Ion	Ratio	Lower	Upper
107	100		
108	88.2	66.8	106.8
77	38.8	13.3	53.3
79	35.4	8.8	48.8



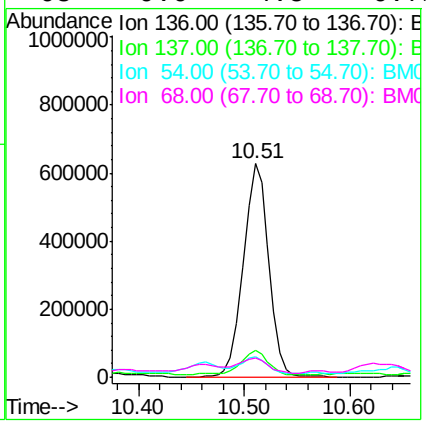


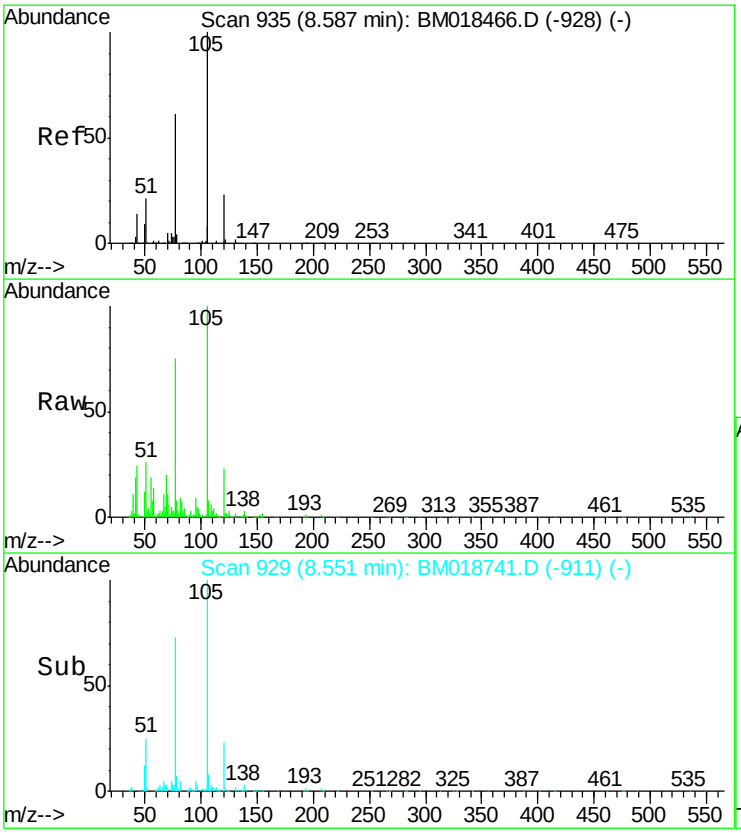
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.51 min Scan# 1262
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:136 Resp: 1041002

Ion	Ratio	Lower	Upper
136	100		
137	12.3	8.5	12.7
54	9.4	6.0	9.0#
68	9.0	4.5	6.7#

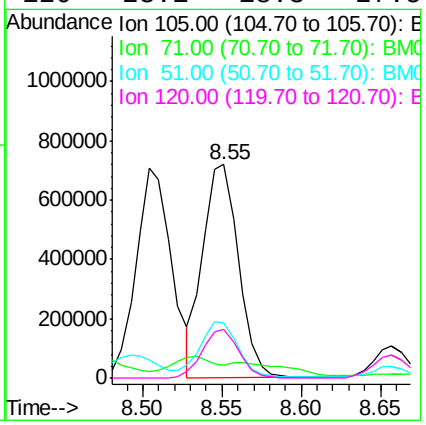


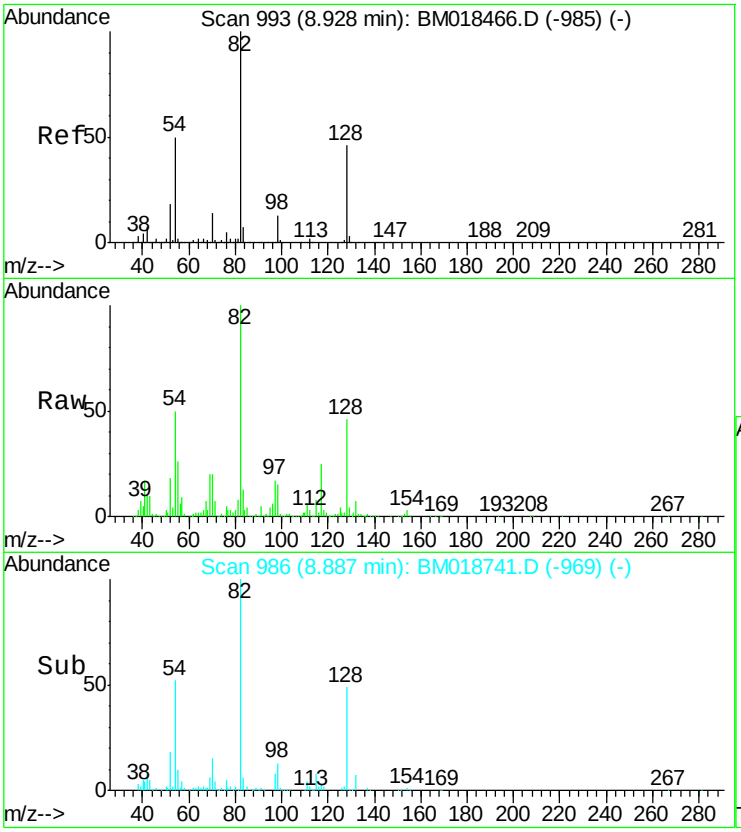


#22
Acetophenone
Concen: 43.58 ng
RT: 8.55 min Scan# 929
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:105 Resp: 1122377

Ion	Ratio	Lower	Upper
105	100		
71	6.2	1.7	2.5#
51	26.0	22.6	34.0
120	23.1	18.3	27.5



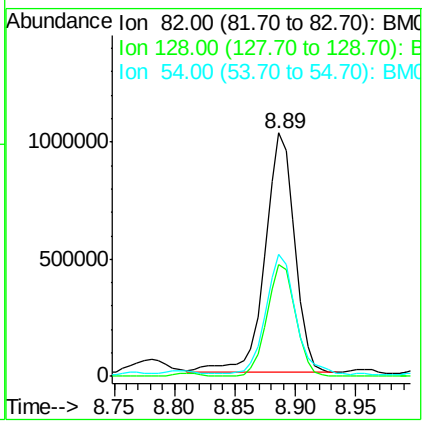


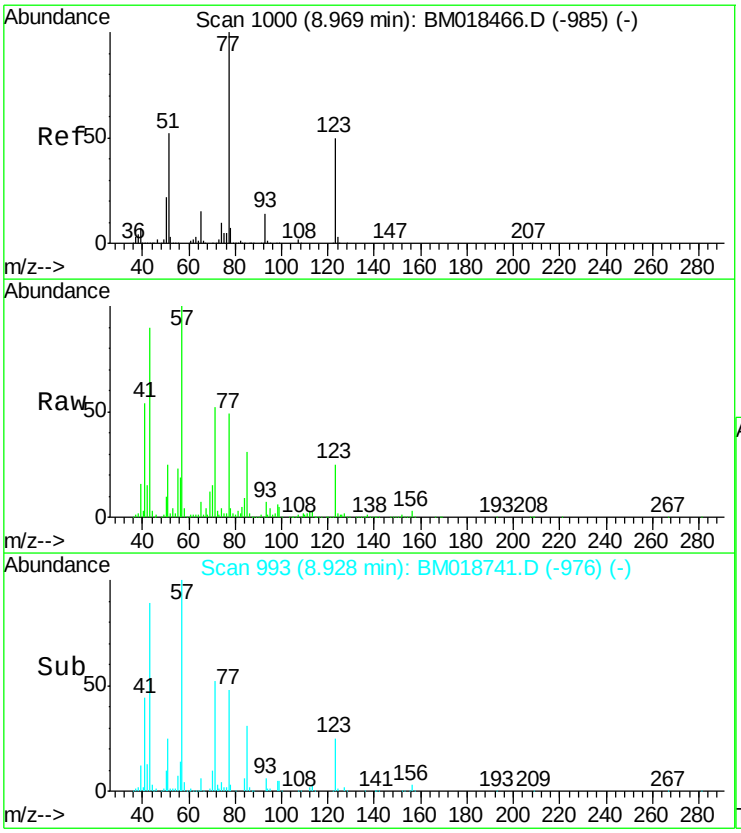
#23
Nitrobenzene-d5
Concen: 97.80 ng
RT: 8.89 min Scan# 986
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion: 82 Resp: 1756147

Ion	Ratio	Lower	Upper
82	100		
128	46.0	36.3	54.5
54	50.0	41.7	62.5

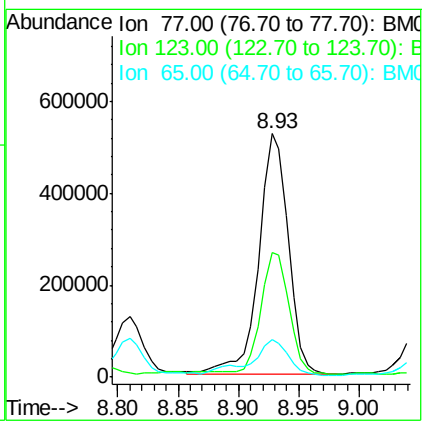


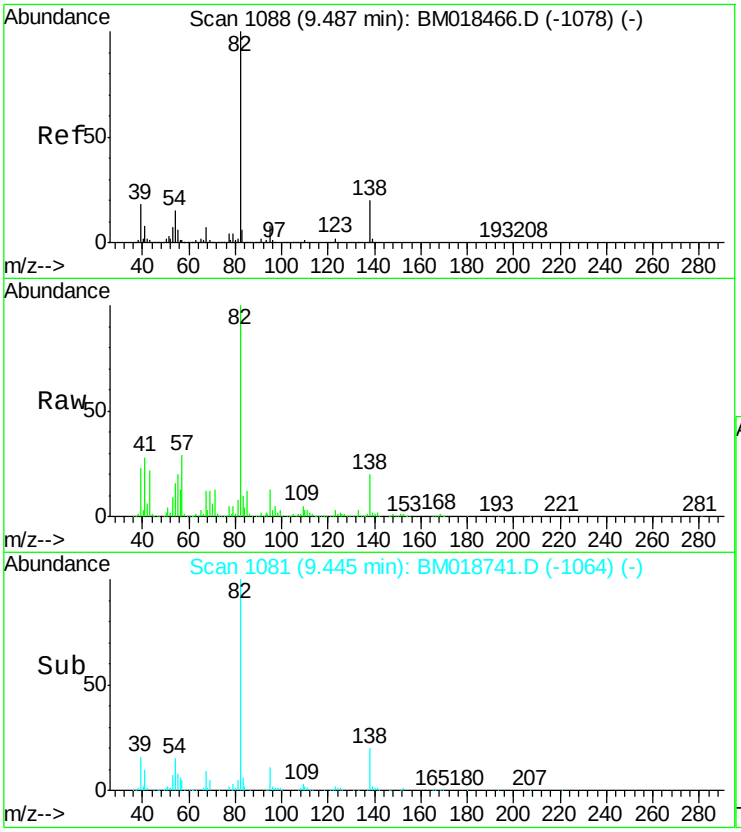


#24
Nitrobenzene
Concen: 50.12 ng
RT: 8.93 min Scan# 993
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion: 77 Resp: 885578

Ion	Ratio	Lower	Upper
77	100		
123	51.0	37.7	56.5
65	15.4	11.0	16.6



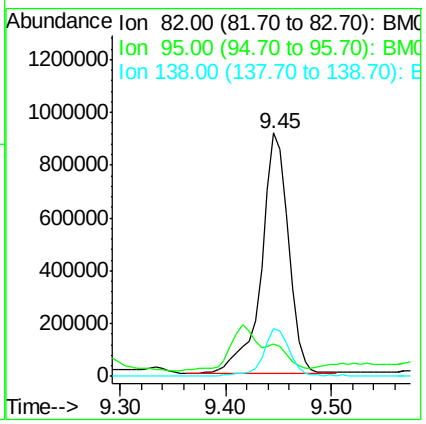


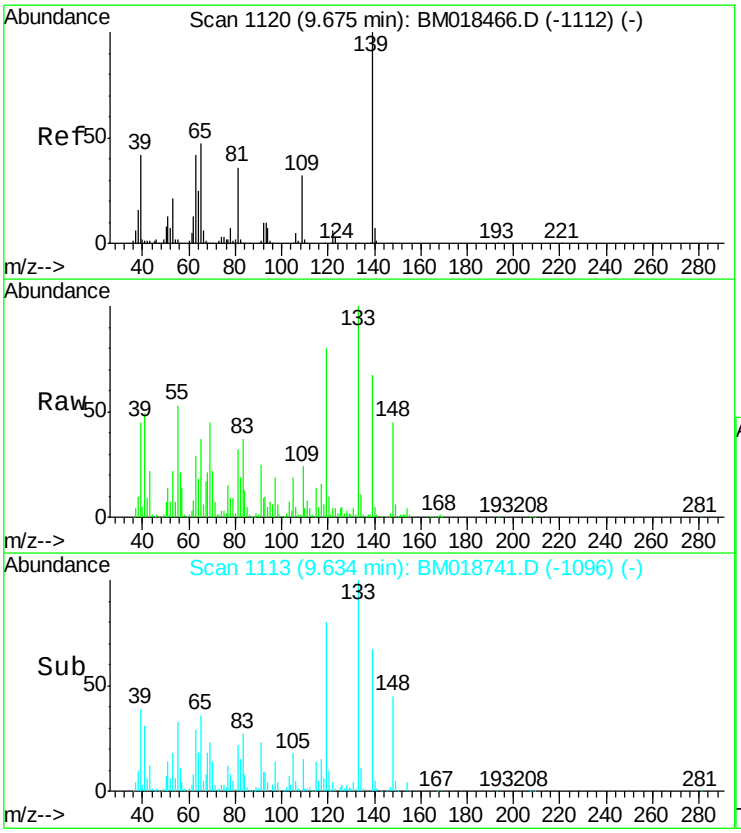
#25
Isophorone
Concen: 59.04 ng
RT: 9.45 min Scan# 1081
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion: 82 Resp: 1605375

Ion	Ratio	Lower	Upper
82	100		
95	13.2	6.1	9.1#
138	19.7	15.1	22.7

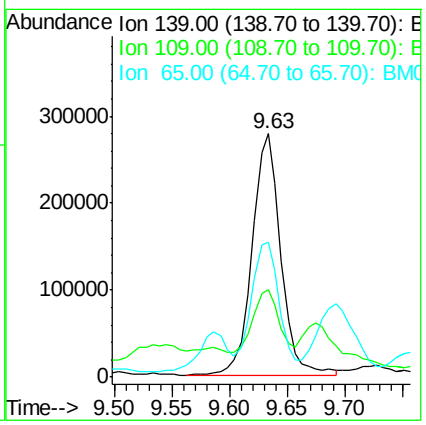


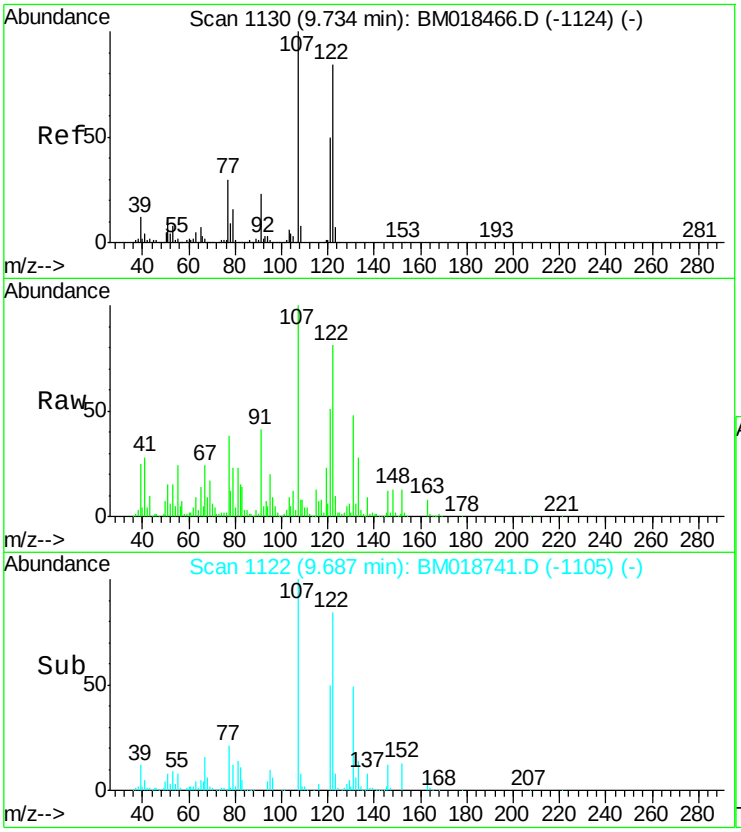


#26
2-Nitrophenol
Concen: 56.59 ng
RT: 9.63 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:139 Resp: 483513

Ion	Ratio	Lower	Upper
139	100		
109	35.9	23.4	35.2#
65	55.4	39.4	59.2



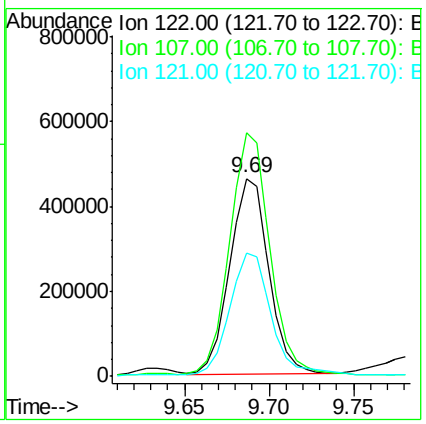


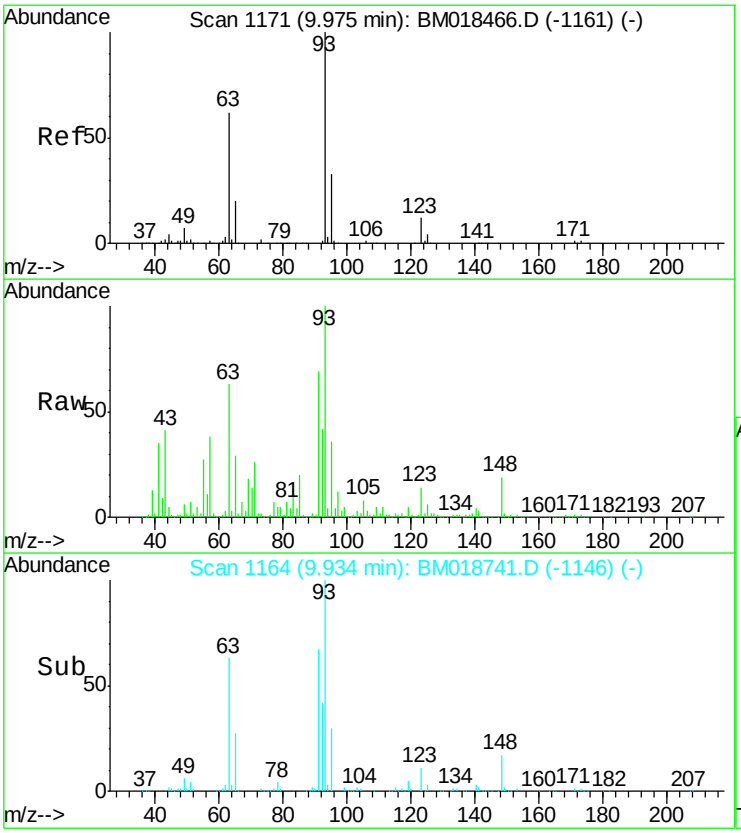
#27
2,4-Dimethylphenol
Concen: 57.74 ng
RT: 9.69 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:122 Resp: 739413

Ion	Ratio	Lower	Upper
122	100		
107	123.0	91.9	137.9
121	62.2	47.5	71.3

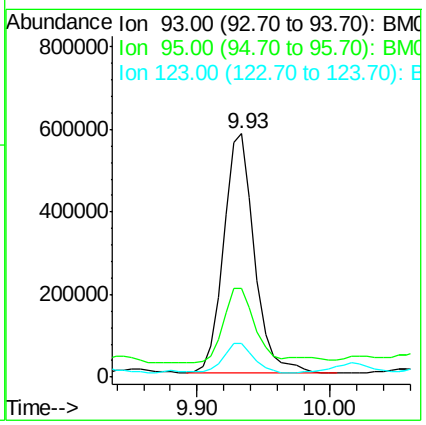


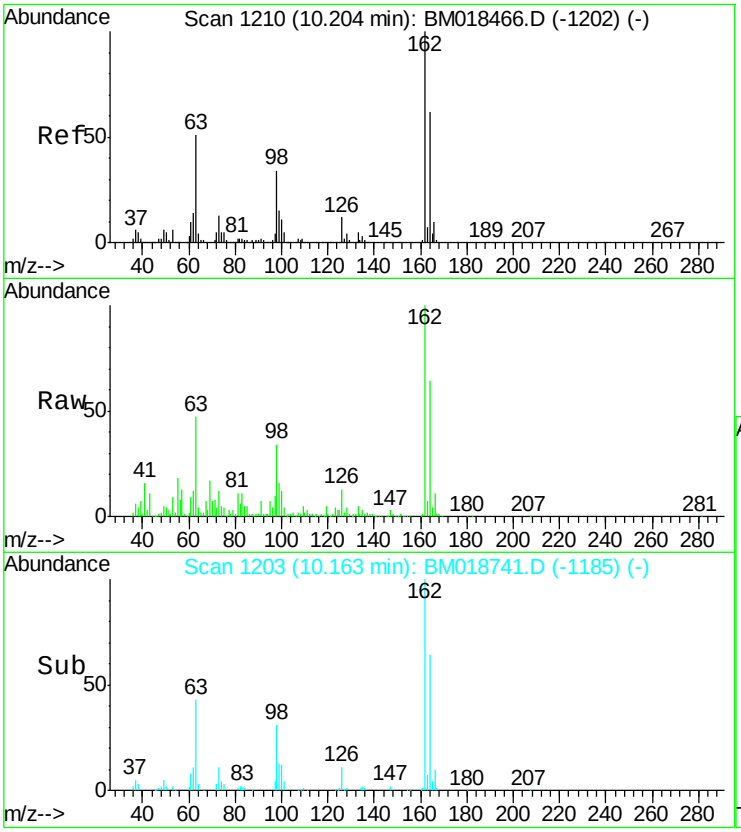


#28
bis(2-Chloroethoxy)methane
Concen: 50.26 ng
RT: 9.93 min Scan# 1164
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion: 93 Resp: 944061

Ion	Ratio	Lower	Upper
93	100		
95	36.2	26.6	39.8
123	13.8	9.9	14.9



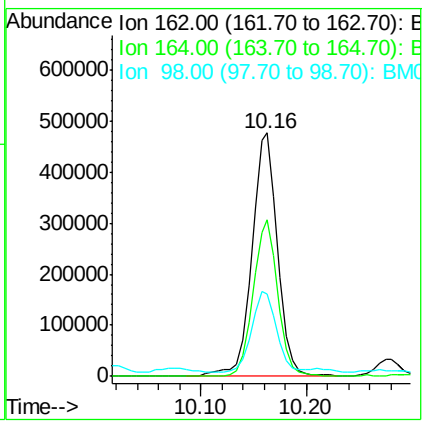


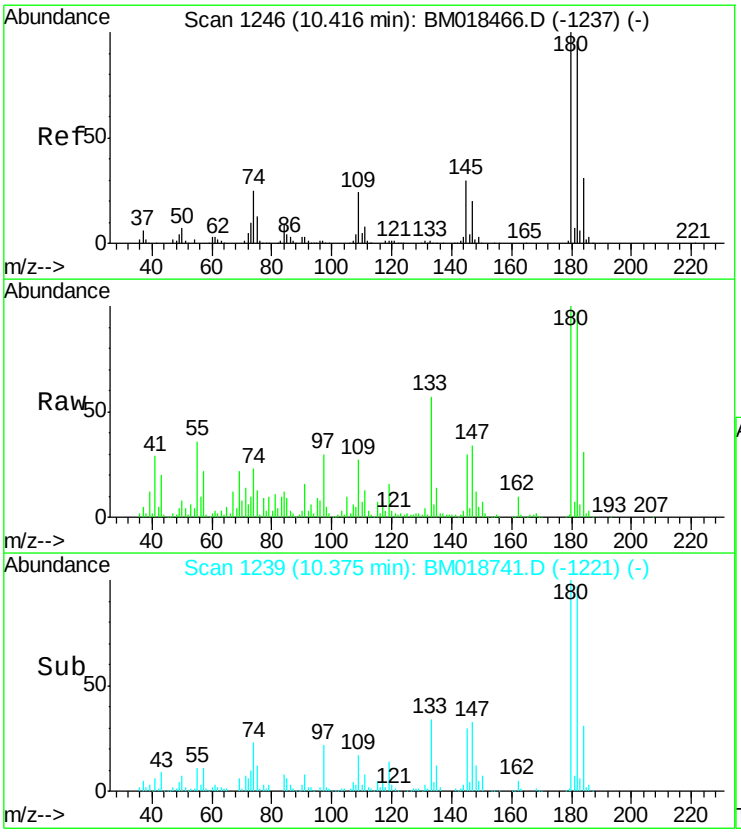
#29
2,4-Dichlorophenol
Concen: 52.86 ng
RT: 10.16 min Scan# 1203
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:162 Resp: 806063

Ion	Ratio	Lower	Upper
162	100		
164	64.2	45.6	85.6
98	33.8	14.7	54.7

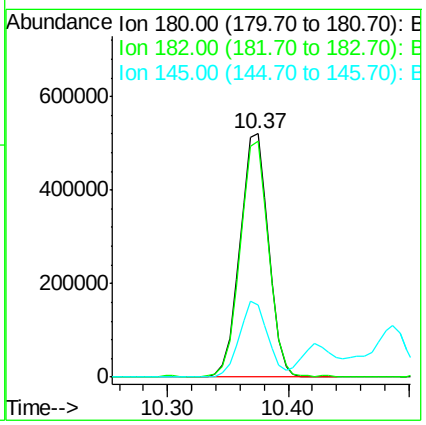


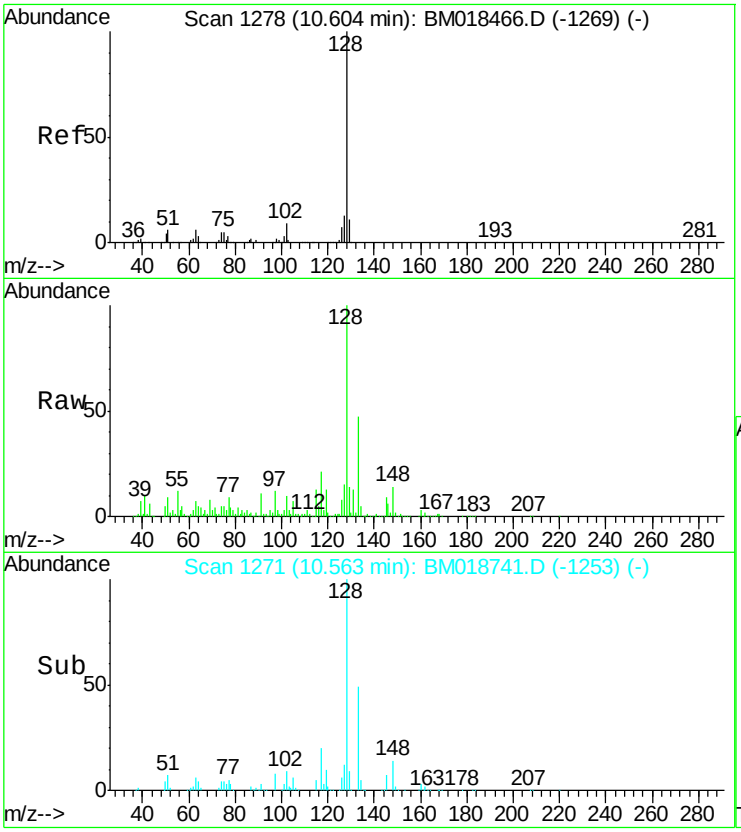


#30
1,2,4-Trichlorobenzene
Concen: 45.09 ng
RT: 10.37 min Scan# 1239
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:180 Resp: 853452

Ion	Ratio	Lower	Upper
180	100		
182	96.7	77.4	116.2
145	29.8	24.6	37.0



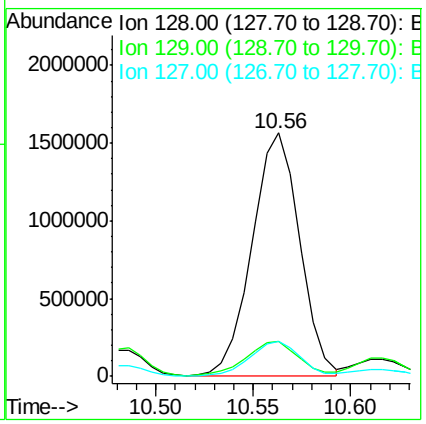


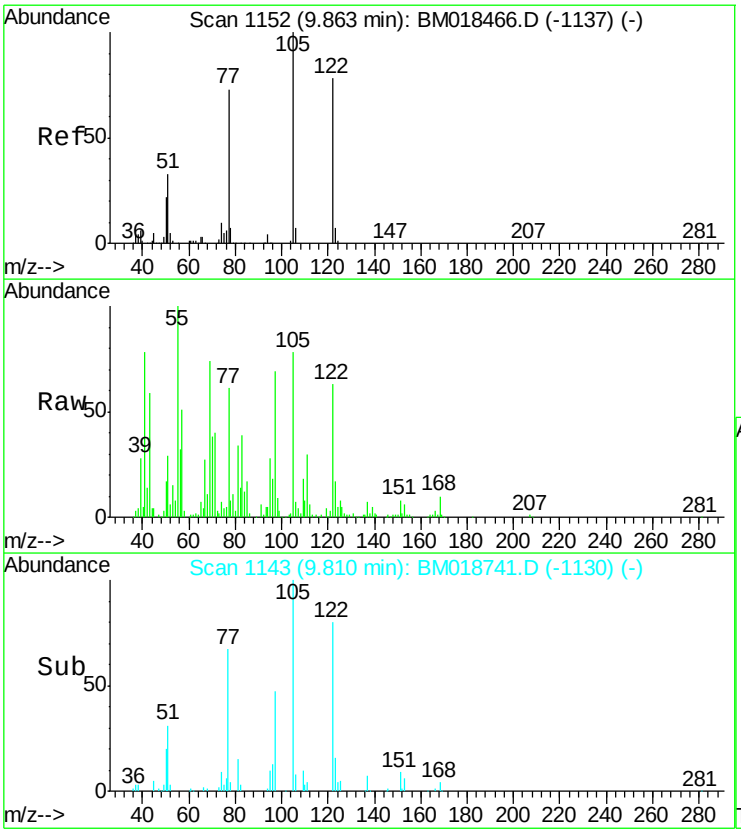
#31
Naphthalene
Concen: 52.39 ng
RT: 10.56 min Scan# 1271
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:128 Resp: 2626732

Ion	Ratio	Lower	Upper
128	100		
129	14.1	8.7	13.1#
127	14.6	10.8	16.2

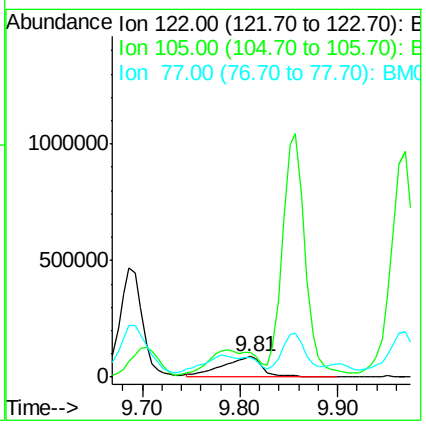


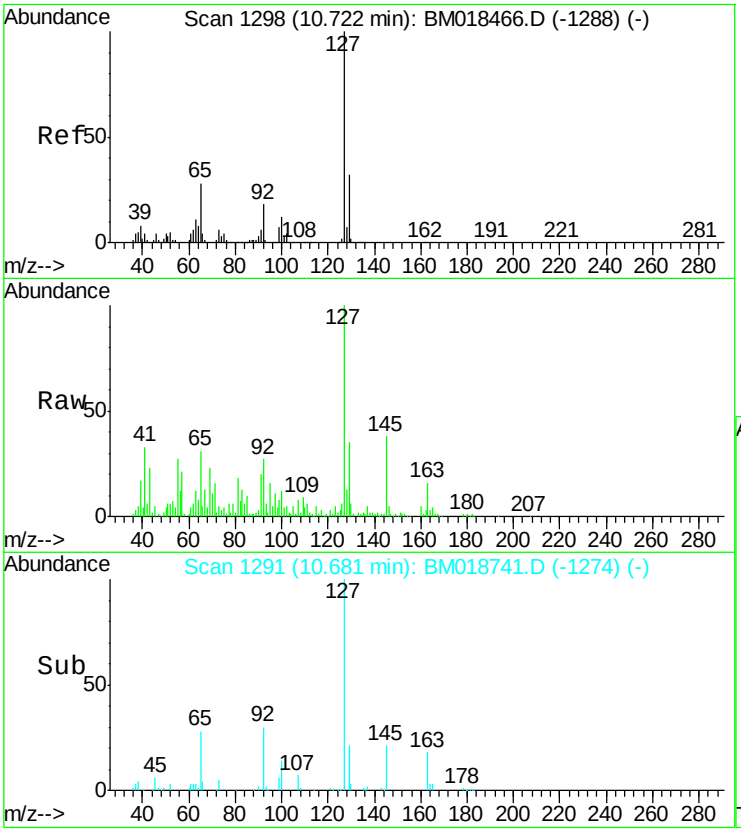


#32
Benzoic acid
Concen: 30.04 ng
RT: 9.81 min Scan# 1143
Delta R.T. -0.02 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:122 Resp: 234747

Ion	Ratio	Lower	Upper
122	100		
105	123.4	100.4	140.4
77	96.9	71.7	111.7



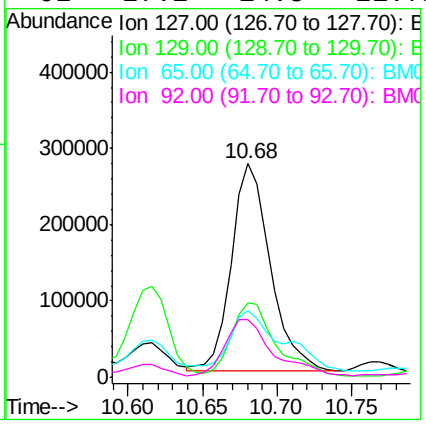


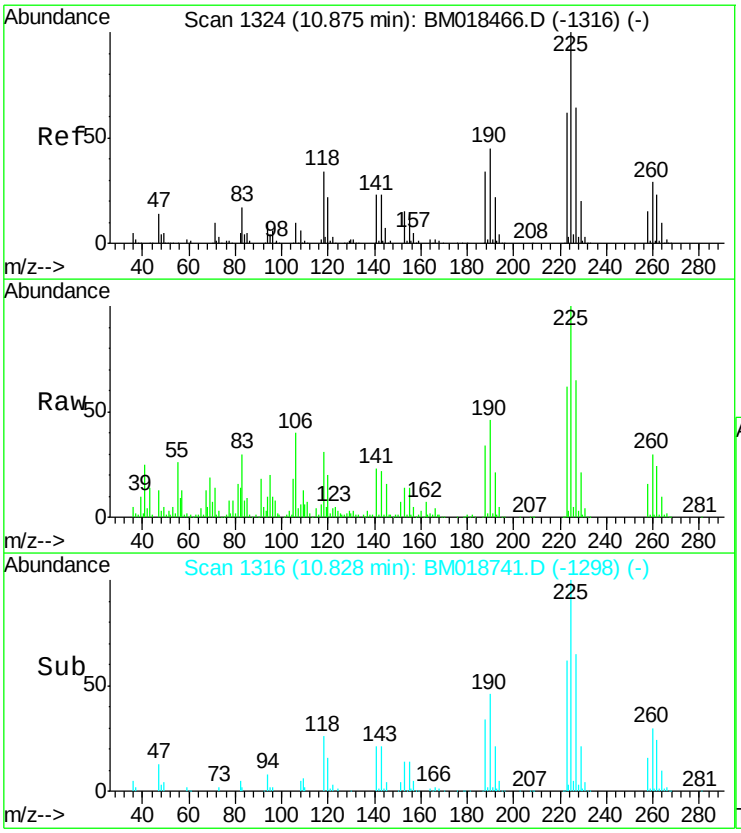
#33
4-Chloroaniline
Concen: 24.90 ng
RT: 10.68 min Scan# 1291
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:127 Resp: 491679

Ion	Ratio	Lower	Upper
127	100		
129	34.8	25.9	38.9
65	30.9	23.4	35.2
92	27.2	14.5	21.7#

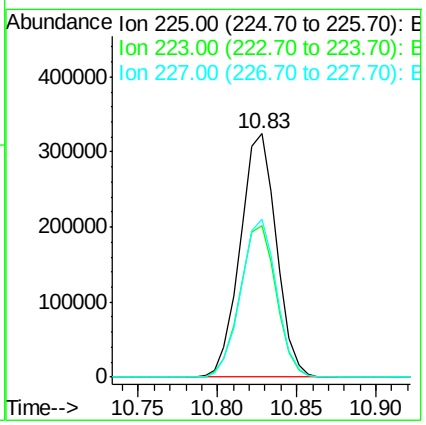


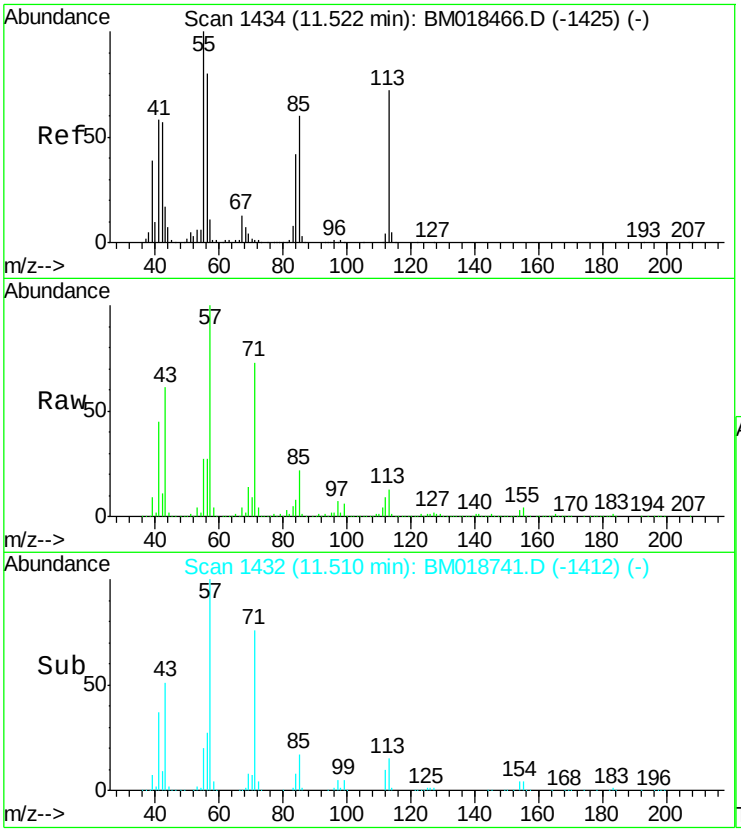


#34
Hexachlorobutadiene
Concen: 42.97 ng
RT: 10.83 min Scan# 1316
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:225 Resp: 513737

Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.8	76.2
227	64.8	50.4	75.6



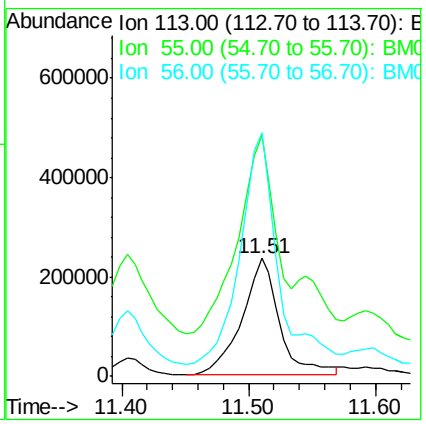


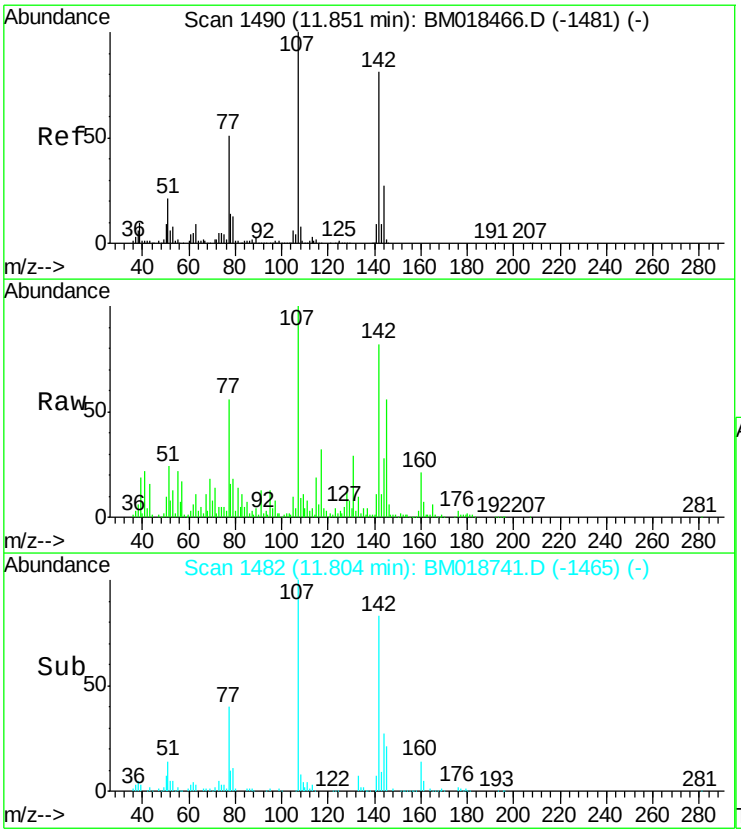
#35
Caprolactam
Concen: 93.92 ng
RT: 11.51 min Scan# 1432
Delta R.T. 0.02 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:113 Resp: 486920

Ion	Ratio	Lower	Upper
113	100		
55	205.2	139.3	179.3#
56	206.7	101.4	141.4#

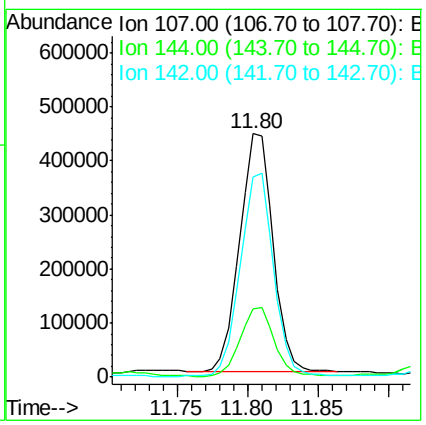


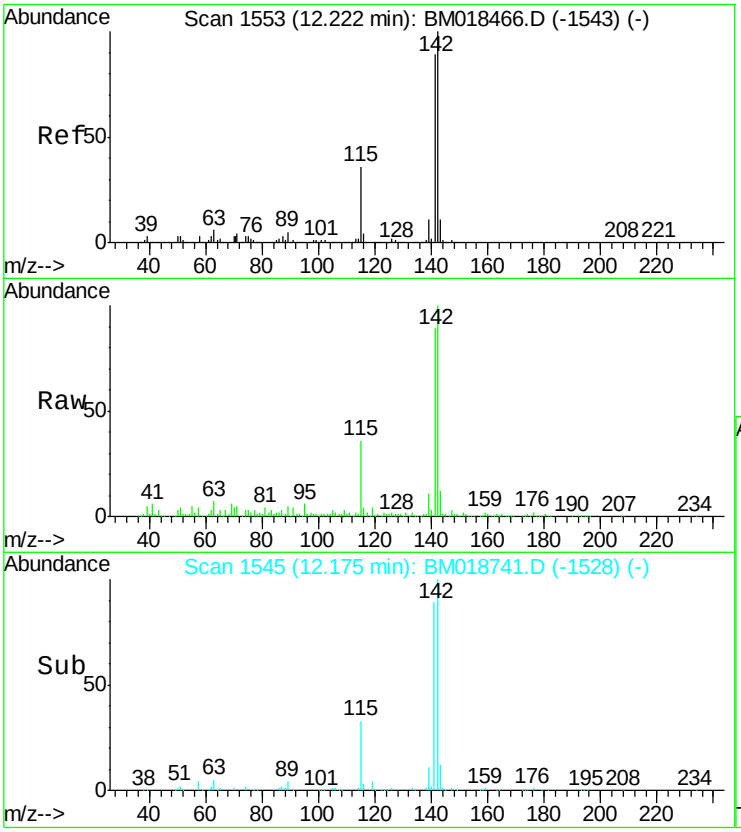


#36
4-Chloro-3-methylphenol
Concen: 45.56 ng
RT: 11.80 min Scan# 1482
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:107 Resp: 728856

Ion	Ratio	Lower	Upper
107	100		
144	28.0	21.9	32.9
142	82.4	67.9	101.9



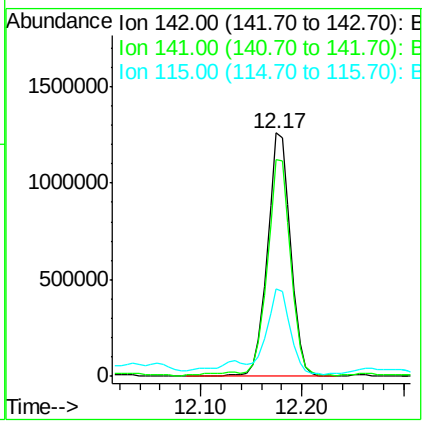


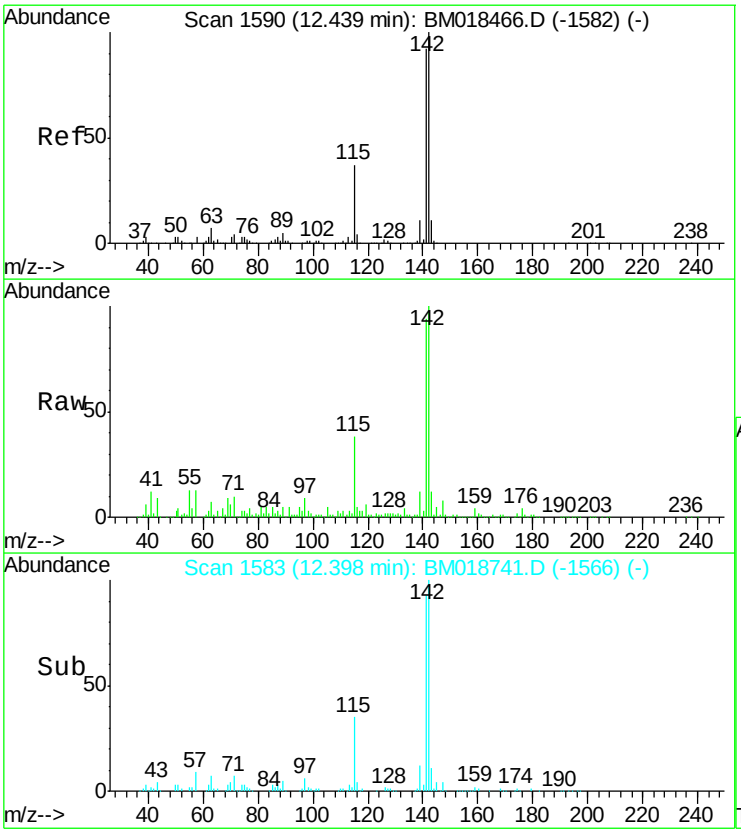
#37
2-Methylnaphthalene
Concen: 56.58 ng
RT: 12.17 min Scan# 1545
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:142 Resp: 2004188

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.4	107.2
115	35.8	28.0	42.0

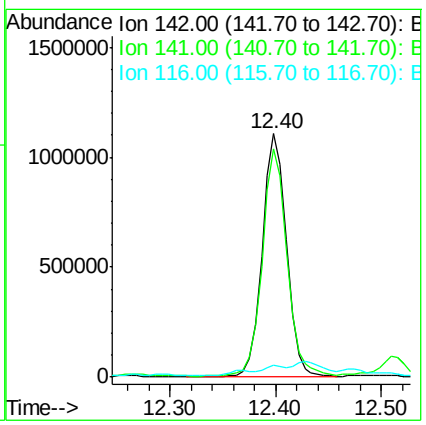


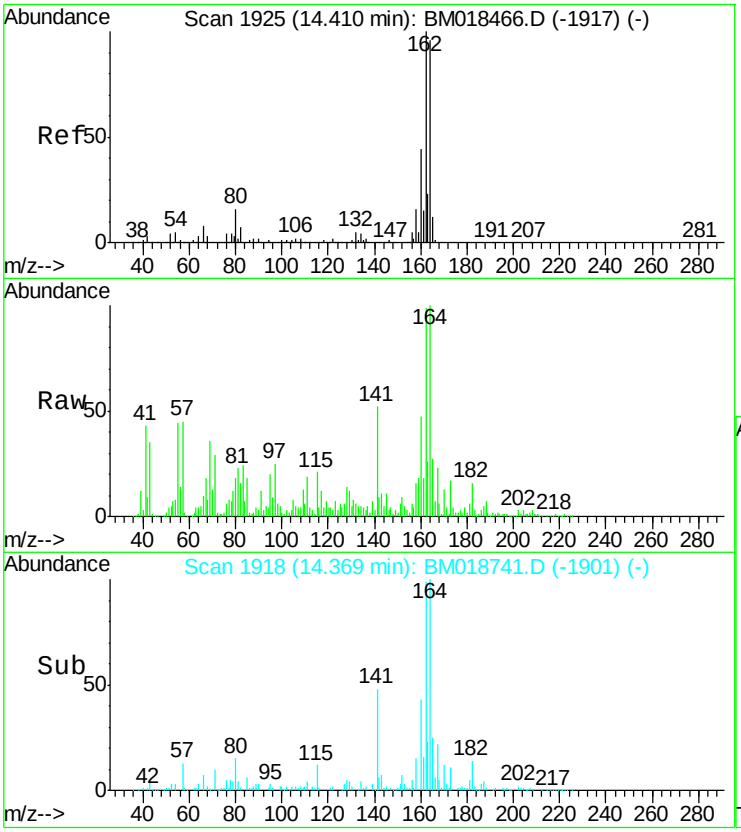


#38
1-Methylnaphthalene
Concen: 51.31 ng
RT: 12.40 min Scan# 1583
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:142 Resp: 1758620

Ion	Ratio	Lower	Upper
142	100		
141	93.8	75.6	113.4
116	4.8	3.0	4.6#



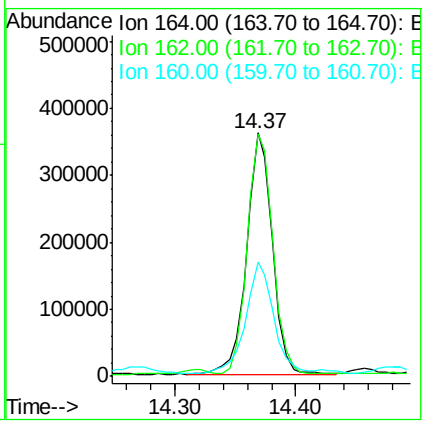


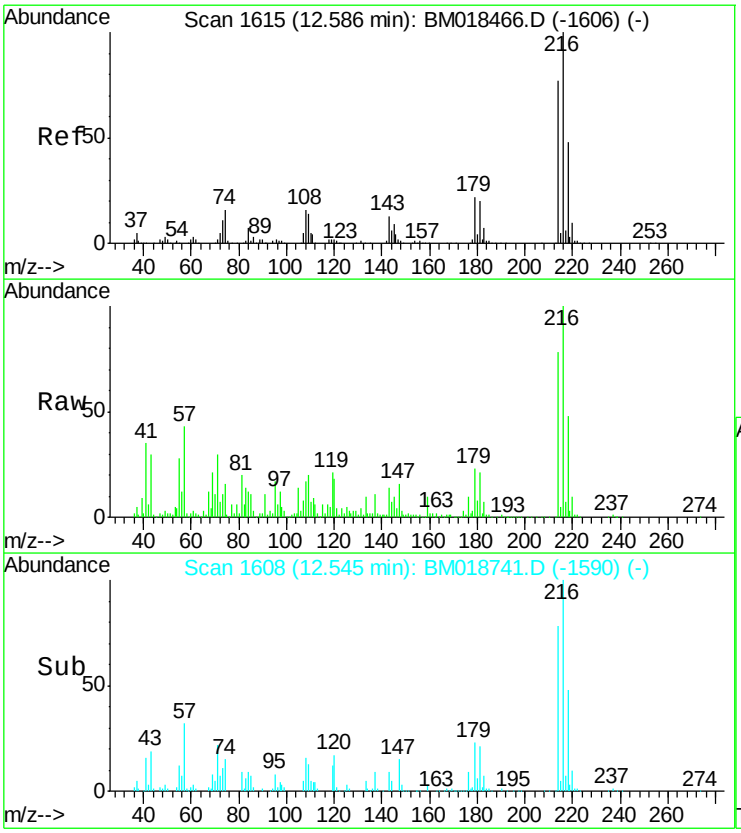
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.37 min Scan# 1918
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:164 Resp: 531671

Ion	Ratio	Lower	Upper
164	100		
162	99.5	83.0	124.4
160	46.8	37.1	55.7

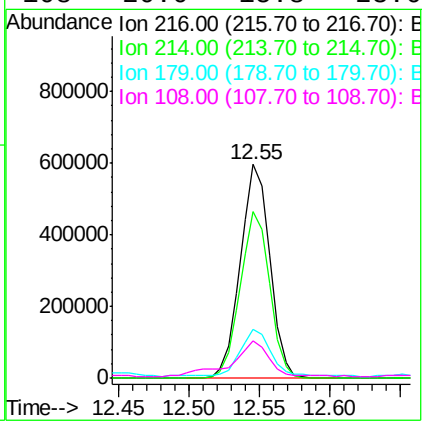


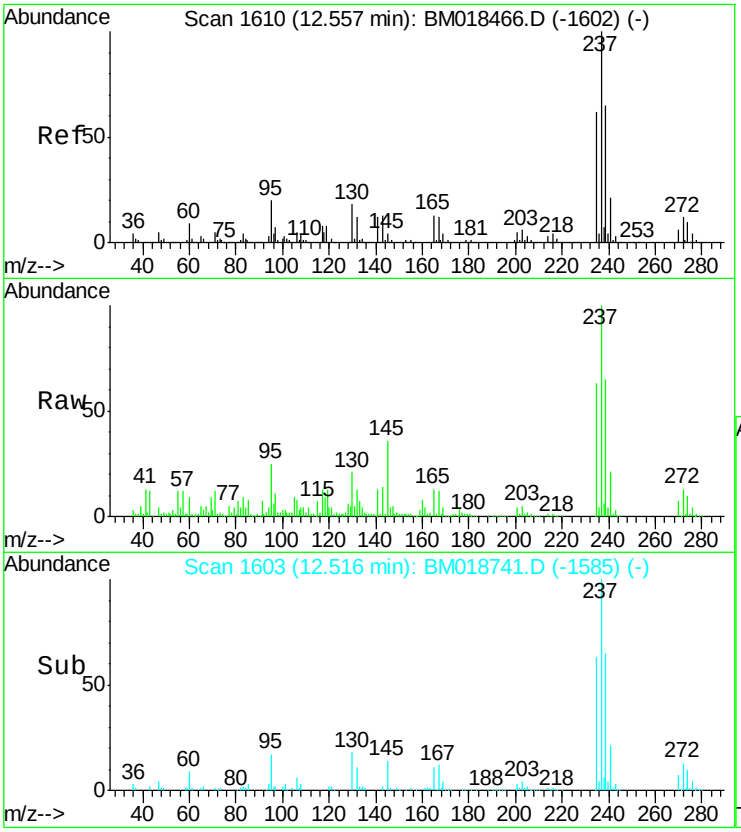


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.91 ng
RT: 12.55 min Scan# 1608
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:216 Resp: 872073

Ion	Ratio	Lower	Upper
216	100		
214	78.0	63.4	95.0
179	22.5	17.9	26.9
108	20.0	15.8	23.6



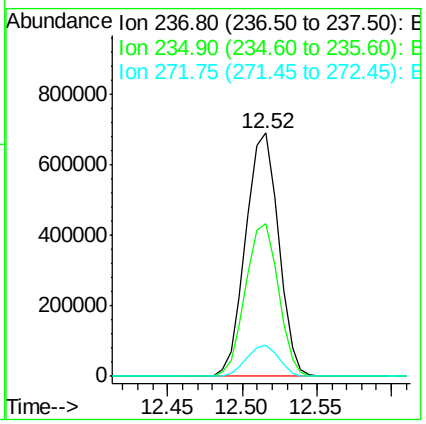


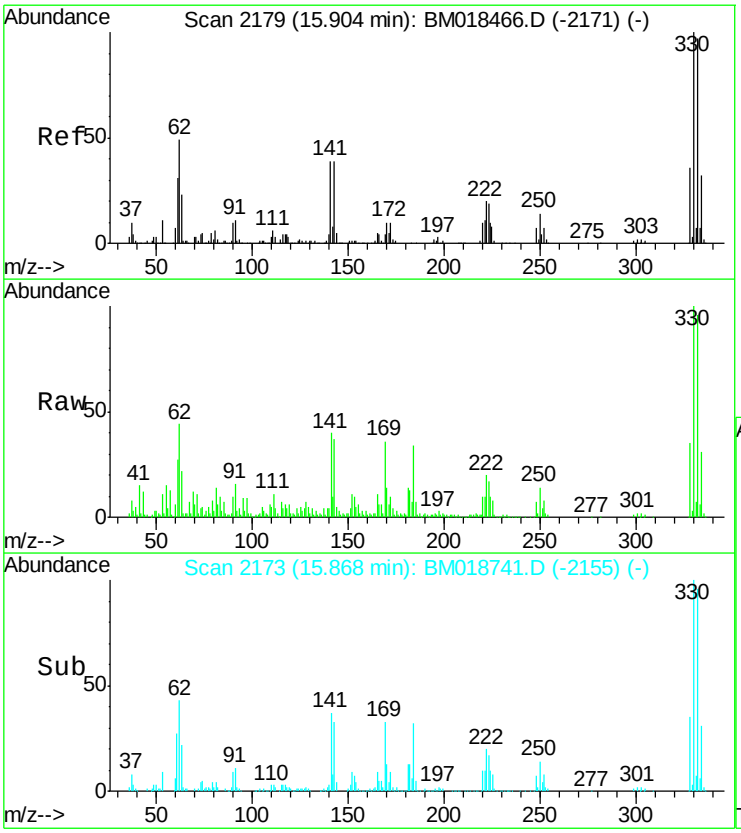
#41
Hexachlorocyclopentadiene
Concen: 103.17 ng
RT: 12.52 min Scan# 1603
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:237 Resp: 1052738

Ion	Ratio	Lower	Upper
237	100		
235	62.7	42.8	82.8
272	12.6	0.0	31.9

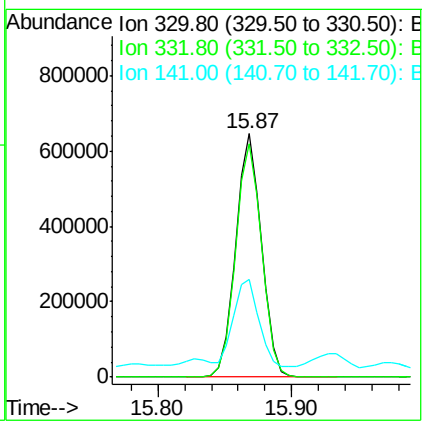


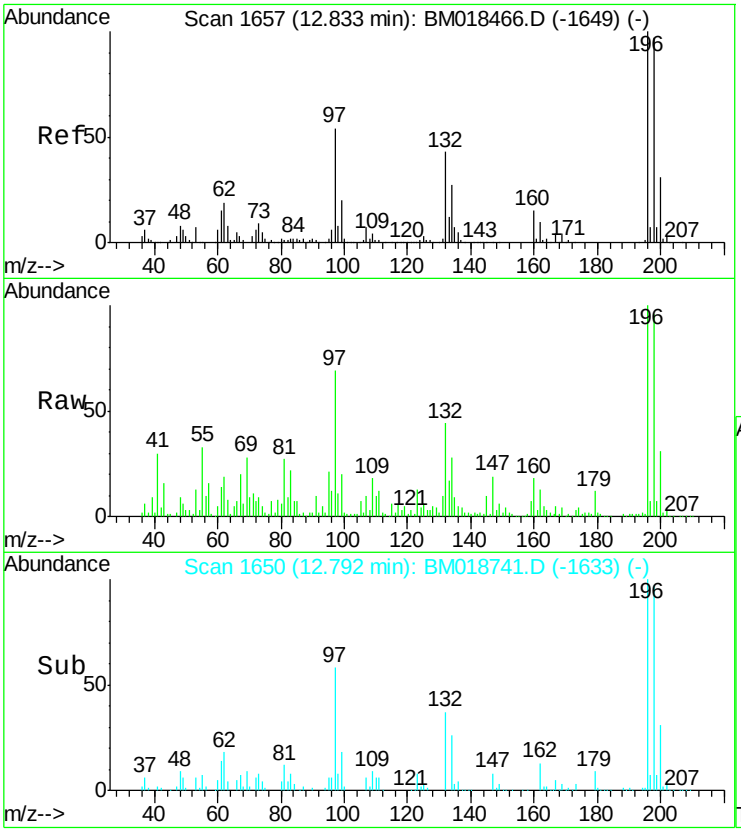


#42
2,4,6-Tribromophenol
Concen: 127.31 ng
RT: 15.87 min Scan# 2173
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:330 Resp: 861843

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.6	116.4
141	35.9	31.7	47.5



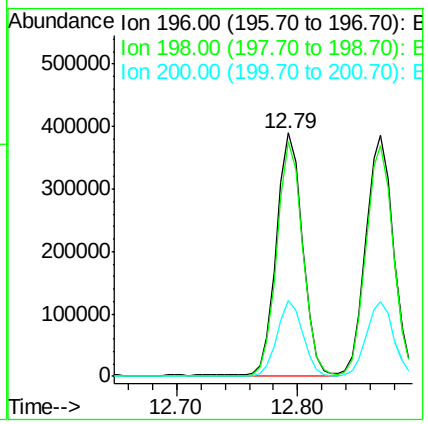


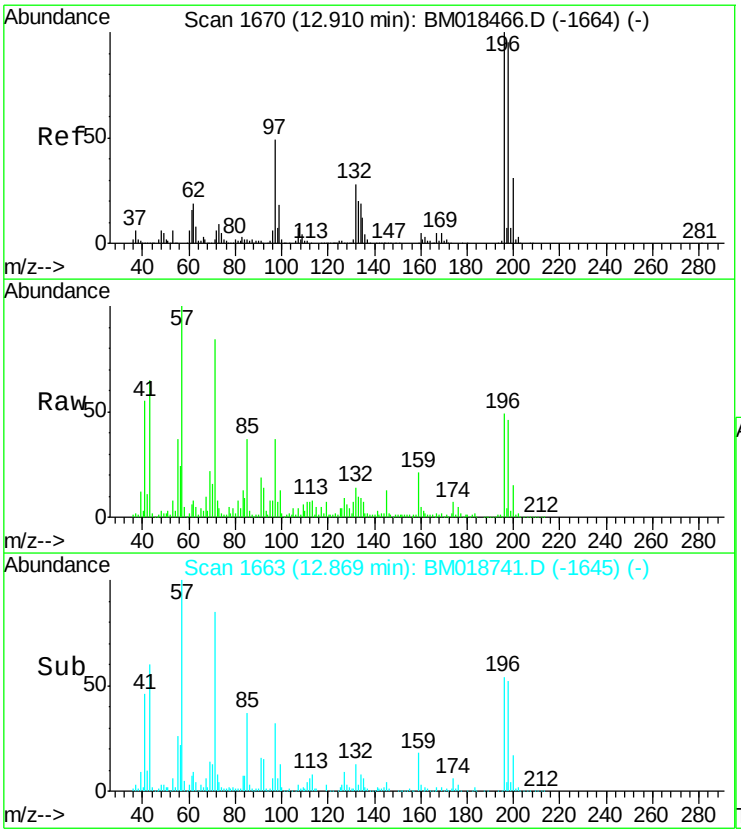
#43
2,4,6-Trichlorophenol
Concen: 51.29 ng
RT: 12.79 min Scan# 1650
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:196 Resp: 579123

Ion	Ratio	Lower	Upper
196	100		
198	96.2	76.6	115.0
200	31.1	24.2	36.4

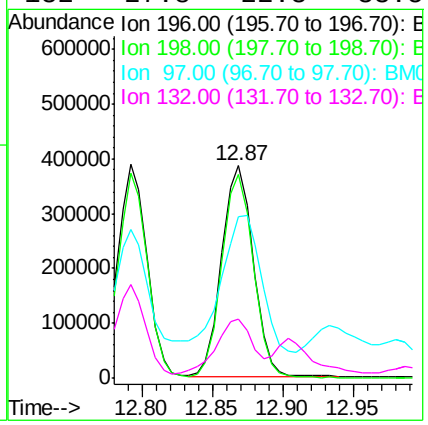


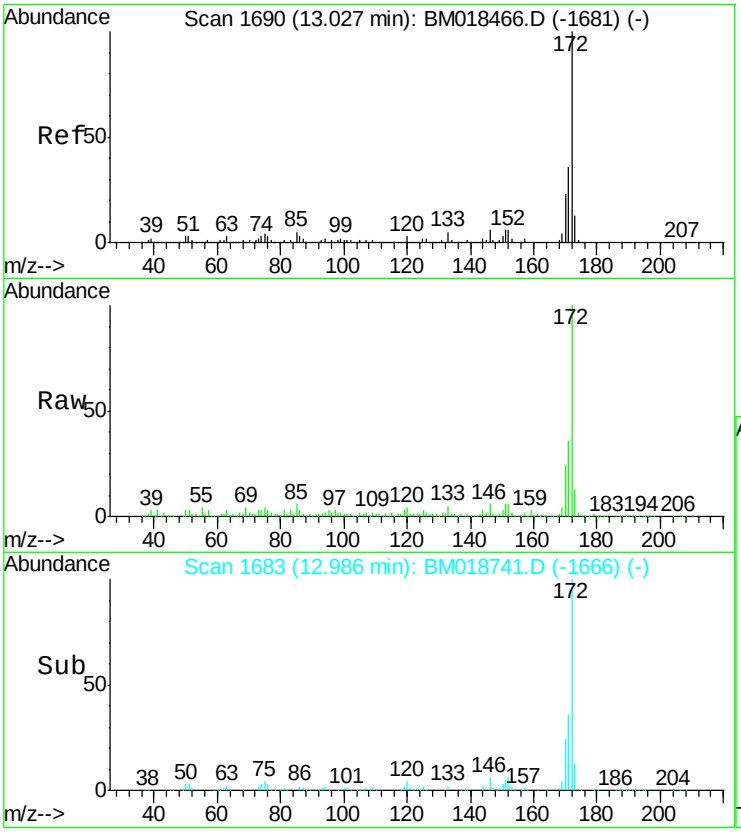


#44
2,4,5-Trichlorophenol
Concen: 50.82 ng
RT: 12.87 min Scan# 1663
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:196 Resp: 603490

Ion	Ratio	Lower	Upper
196	100		
198	95.7	76.7	115.1
97	75.9	39.2	58.8#
132	27.8	22.3	33.5



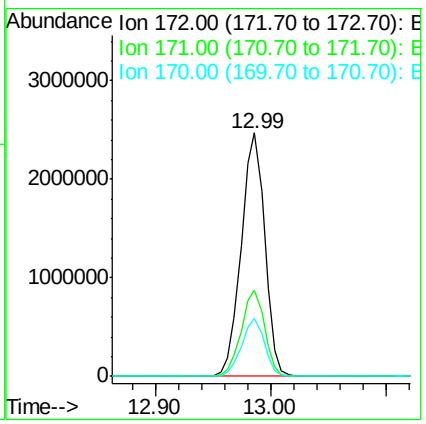


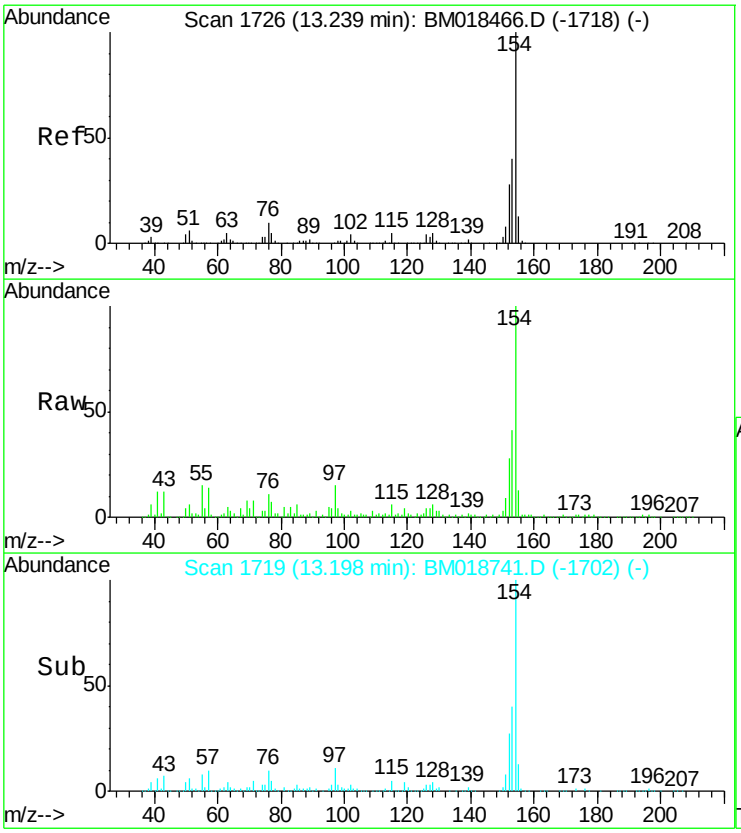
#45
2-Fluorobiphenyl
Concen: 85.55 ng
RT: 12.99 min Scan# 1683
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:172 Resp: 3485702

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.2	42.4
170	23.6	18.9	28.3

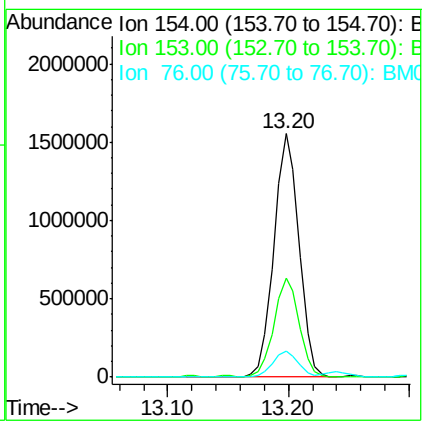


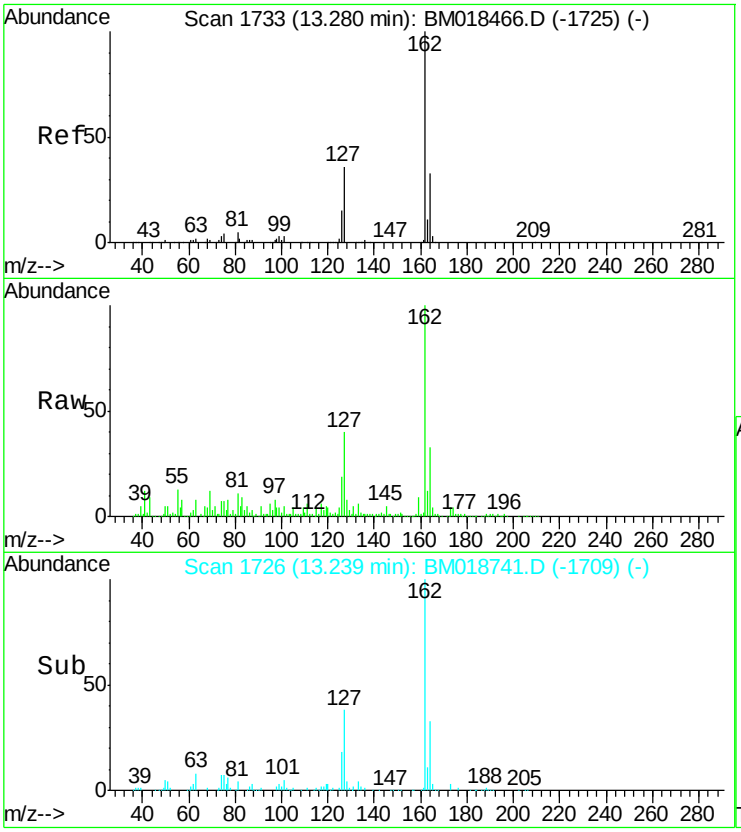


#46
1,1'-Biphenyl
Concen: 47.73 ng
RT: 13.20 min Scan# 1719
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:154 Resp: 2215534

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.5	60.5
76	10.6	0.0	31.9



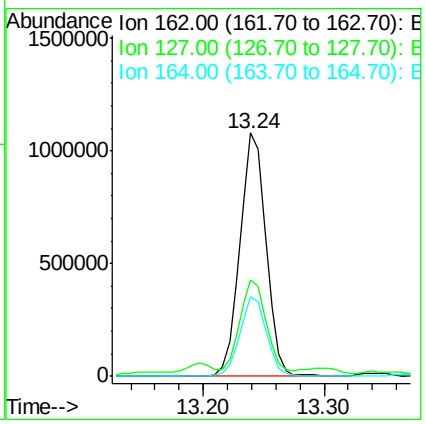


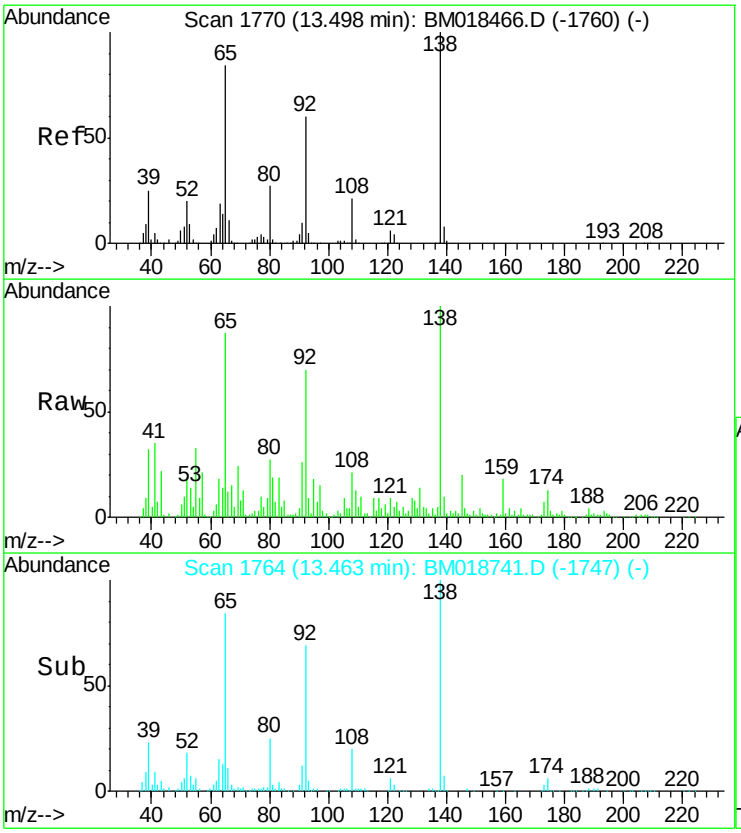
#47
2-Chloronaphthalene
Concen: 45.10 ng
RT: 13.24 min Scan# 1726
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:162 Resp: 1623705

Ion	Ratio	Lower	Upper
162	100		
127	39.6	31.4	47.0
164	32.9	26.2	39.4

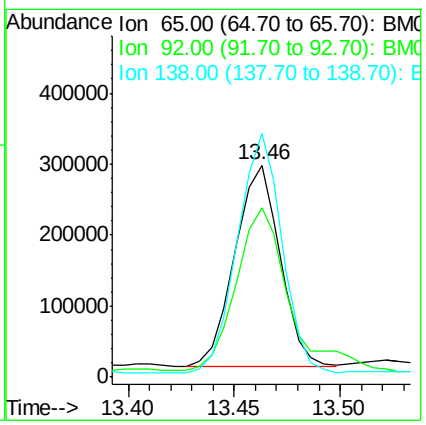


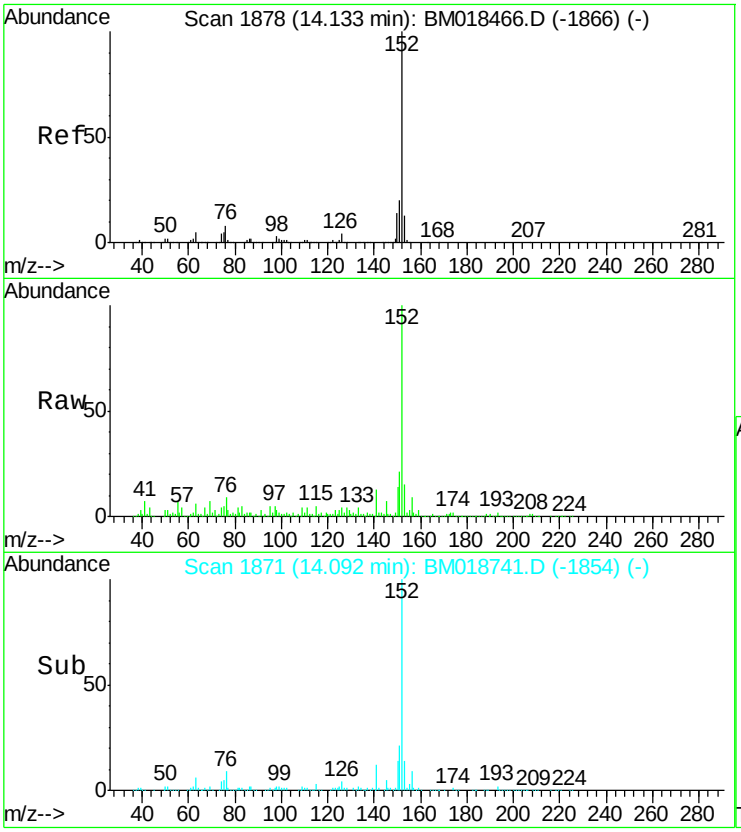


#48
2-Nitroaniline
Concen: 47.35 ng
RT: 13.46 min Scan# 1764
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion: 65 Resp: 419386

Ion	Ratio	Lower	Upper
65	100		
92	80.2	53.4	80.2#
138	115.0	88.9	133.3



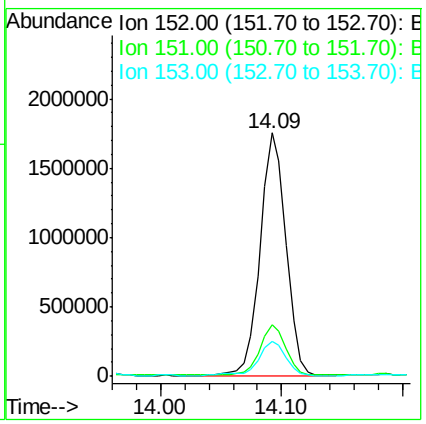


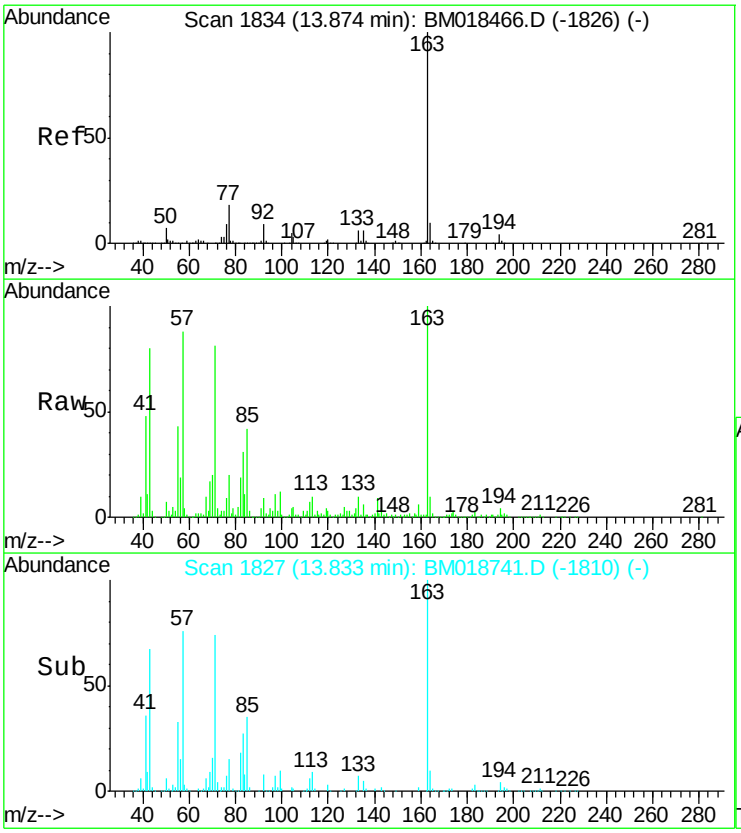
#49
Acenaphthylene
Concen: 49.08 ng
RT: 14.09 min Scan# 1871
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:152 Resp: 2574768

Ion	Ratio	Lower	Upper
152	100		
151	21.2	15.7	23.5
153	14.6	10.5	15.7

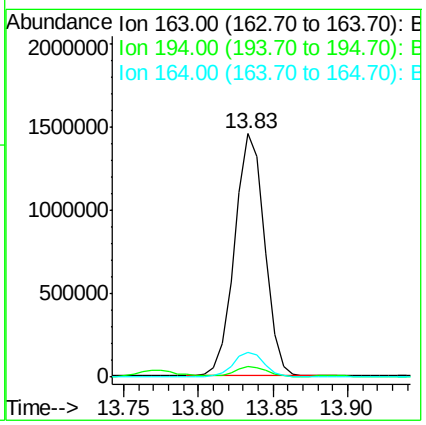


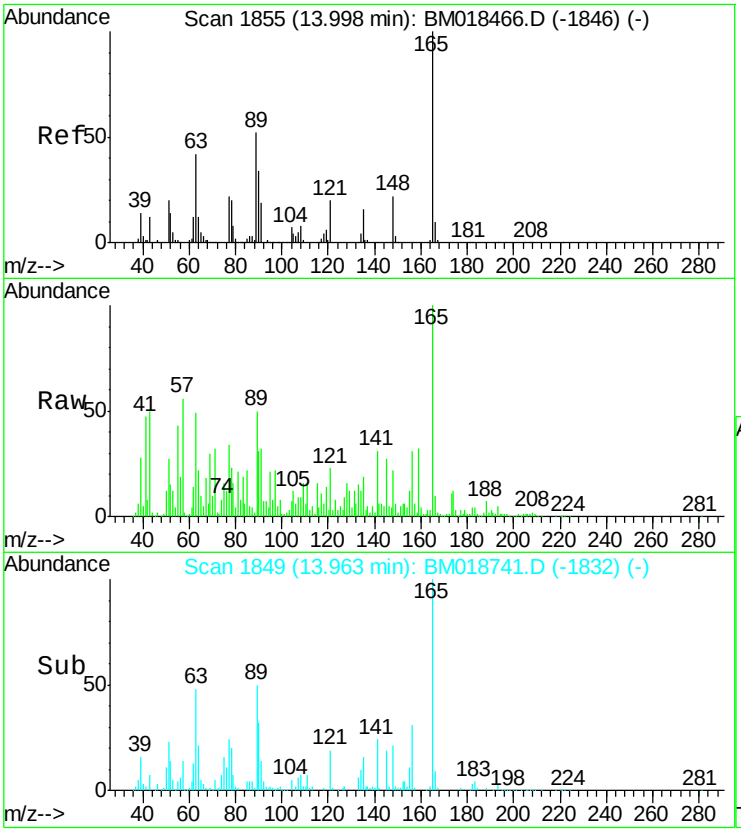


#50
Dimethylphthalate
Concen: 46.22 ng
RT: 13.83 min Scan# 1827
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:163 Resp: 2018329

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.0	4.6
164	10.2	7.8	11.8



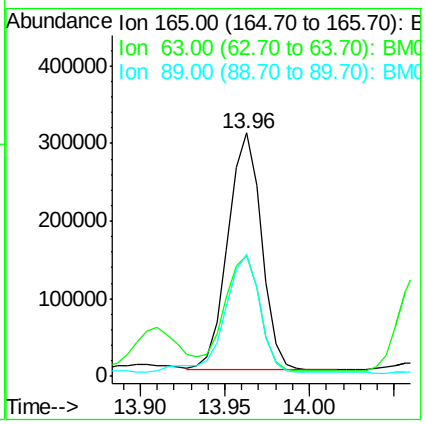


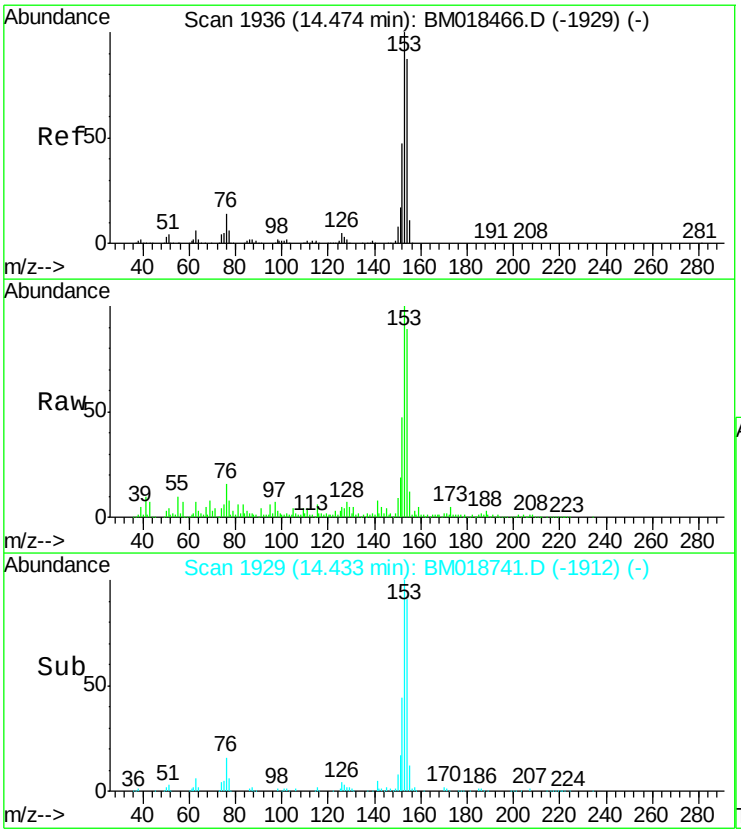
#51
2,6-Dinitrotoluene
Concen: 45.79 ng
RT: 13.96 min Scan# 1849
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:165 Resp: 423511

Ion	Ratio	Lower	Upper
165	100		
63	49.4	45.6	68.4
89	50.2	44.6	66.8

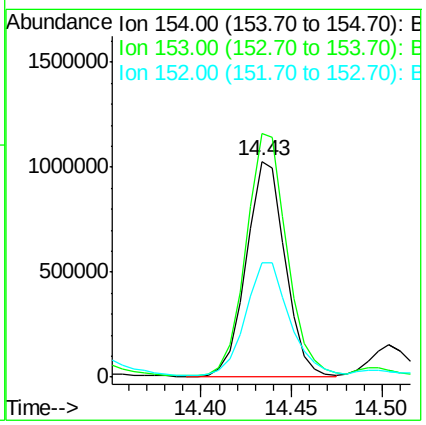


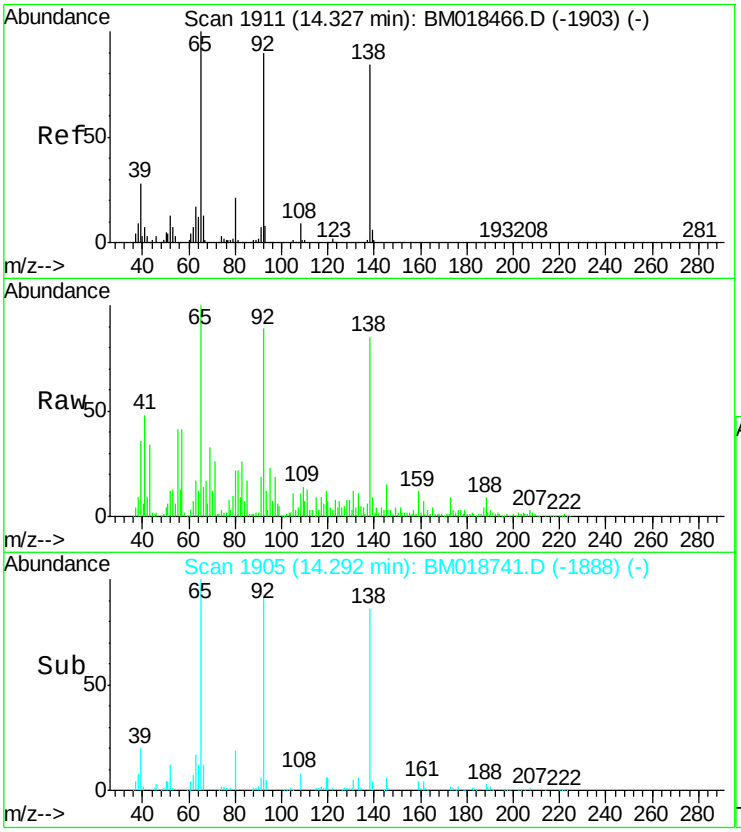


#52
Acenaphthene
Concen: 47.28 ng
RT: 14.43 min Scan# 1929
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:154 Resp: 1517499

Ion	Ratio	Lower	Upper
154	100		
153	112.7	92.3	138.5
152	53.1	43.8	65.6



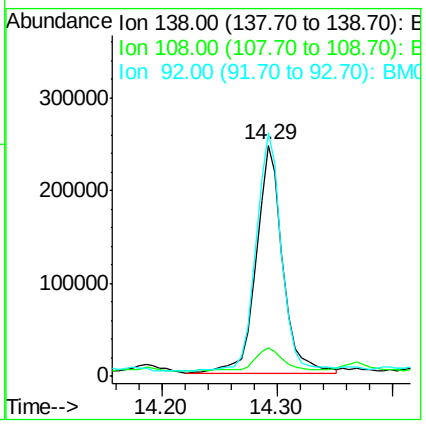


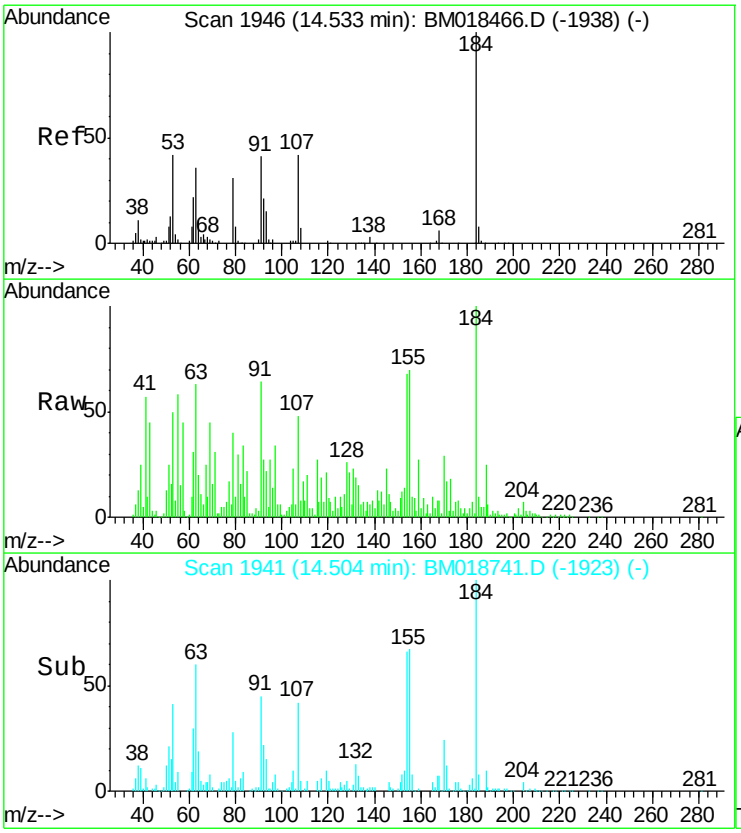
#53
3-Nitroaniline
Concen: 42.01 ng
RT: 14.29 min Scan# 1905
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:138 Resp: 391732

Ion	Ratio	Lower	Upper
138	100		
108	12.4	9.1	13.7
92	105.4	88.2	132.2

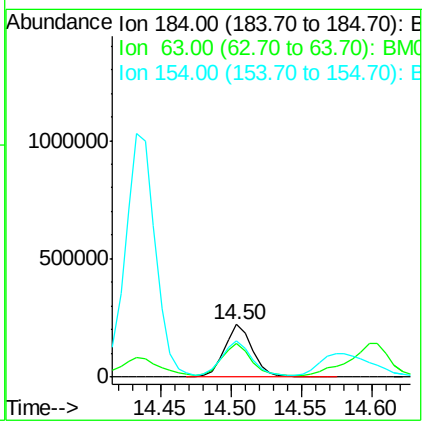


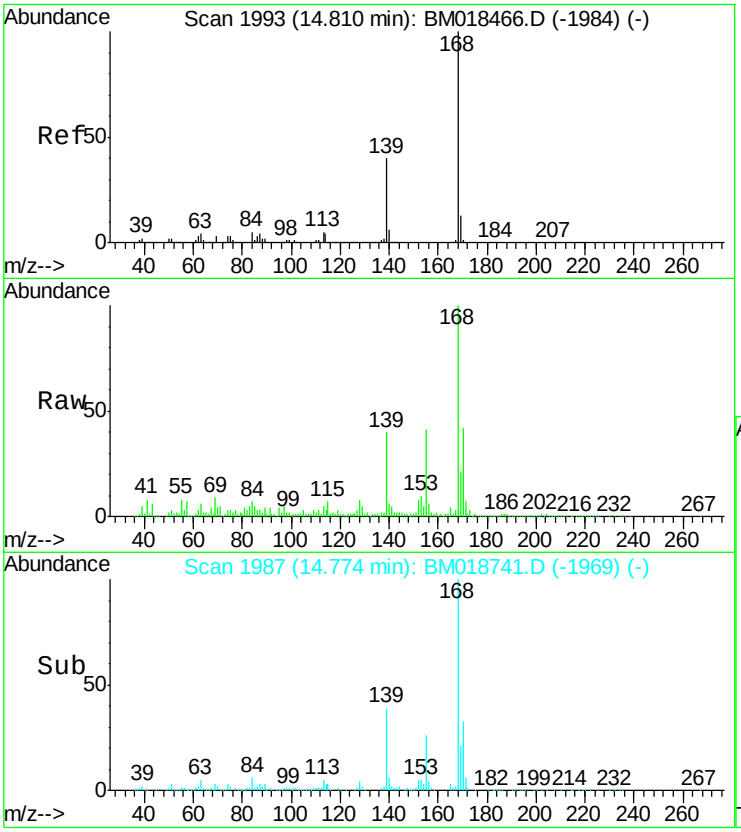


#54
2,4-Dinitrophenol
Concen: 62.98 ng
RT: 14.50 min Scan# 1941
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:184 Resp: 306916

Ion	Ratio	Lower	Upper
184	100		
63	62.9	55.9	83.9
154	68.4	54.2	81.4



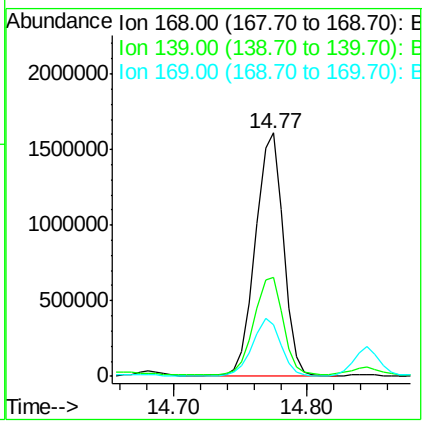


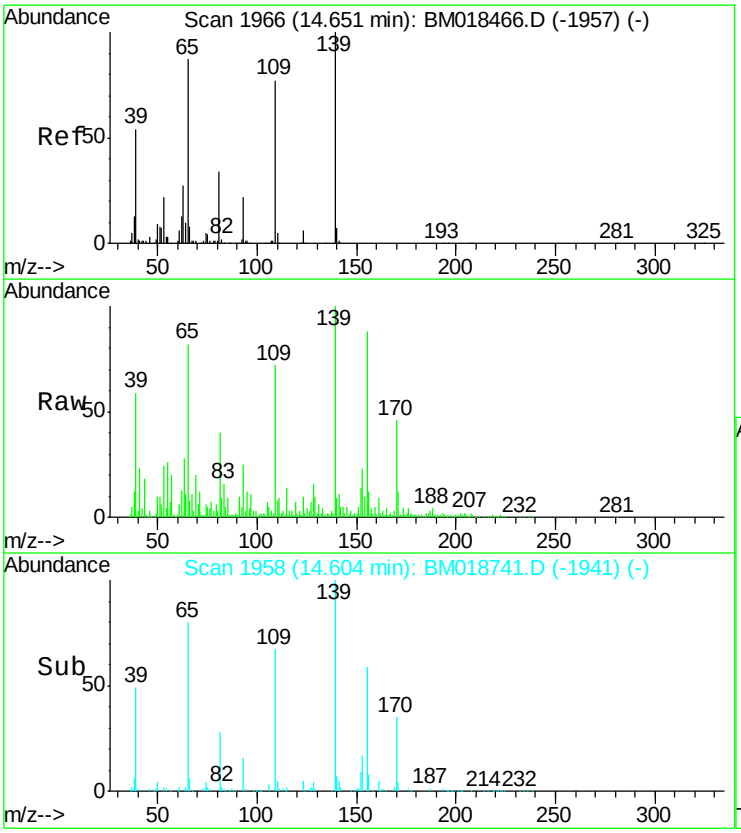
#55
Dibenzofuran
Concen: 43.41 ng
RT: 14.77 min Scan# 1987
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:168 Resp: 2302203

Ion	Ratio	Lower	Upper
168	100		
139	40.5	30.3	45.5
169	21.1	10.6	16.0#

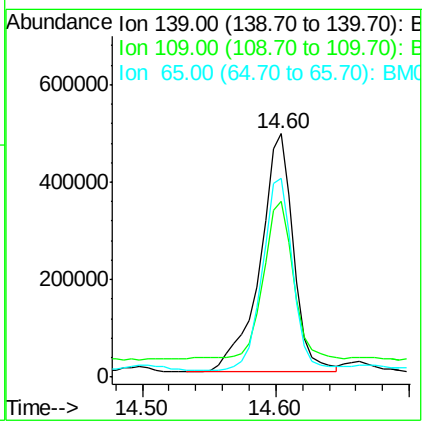


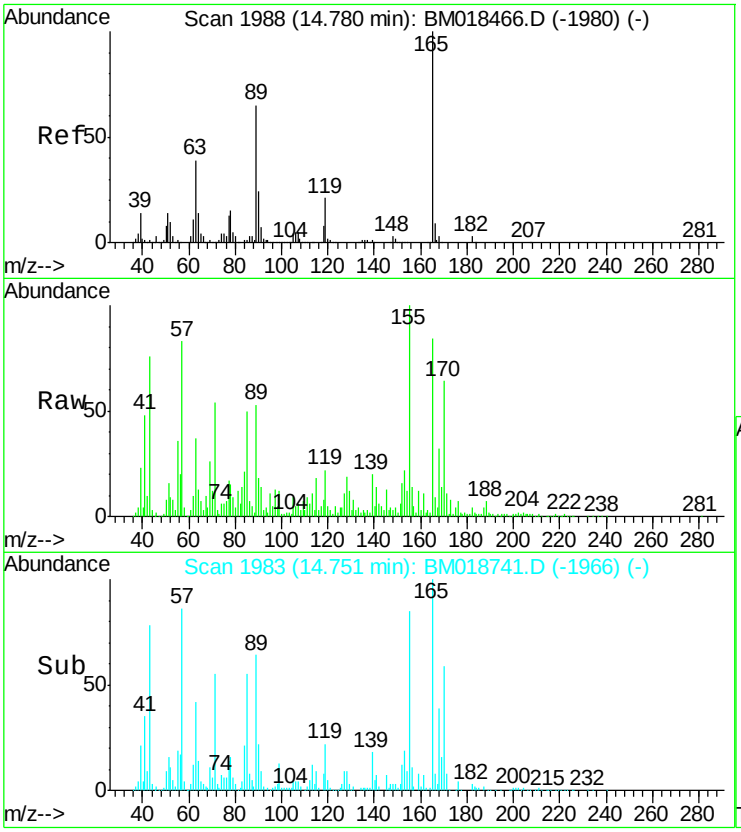


#56
4-Nitrophenol
Concen: 106.34 ng
RT: 14.60 min Scan# 1958
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:139 Resp: 856599

Ion	Ratio	Lower	Upper
139	100		
109	72.3	51.7	91.7
65	81.8	71.4	111.4



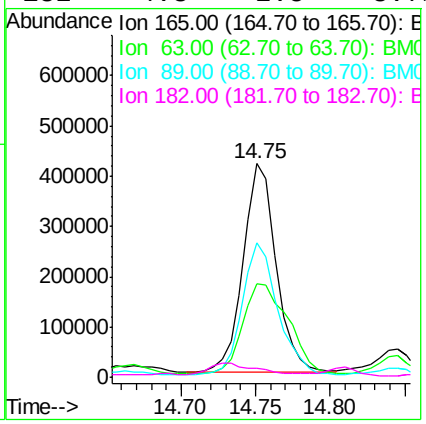


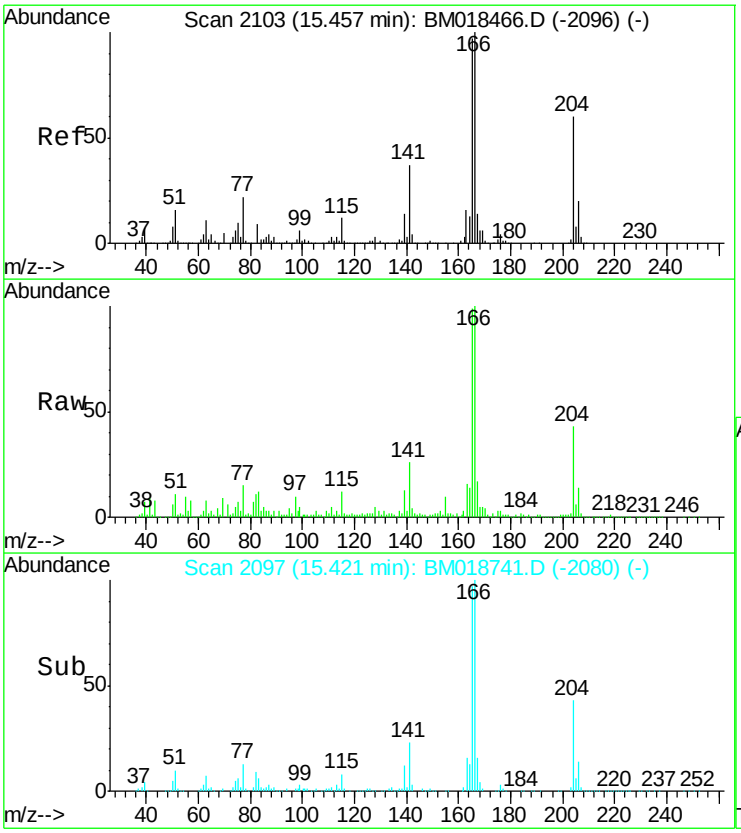
#57
2,4-Dinitrotoluene
Concen: 48.92 ng
RT: 14.75 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:165 Resp: 640234

Ion	Ratio	Lower	Upper
165	100		
63	43.5	32.2	48.2
89	63.1	52.1	78.1
182	4.3	2.5	3.7#

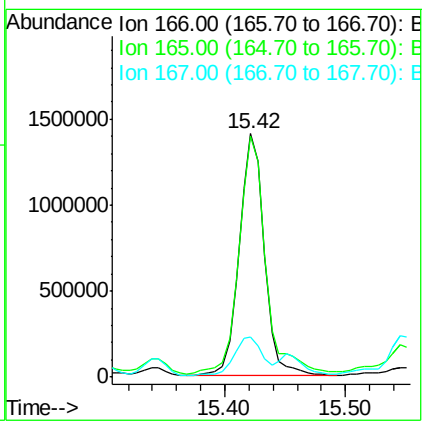


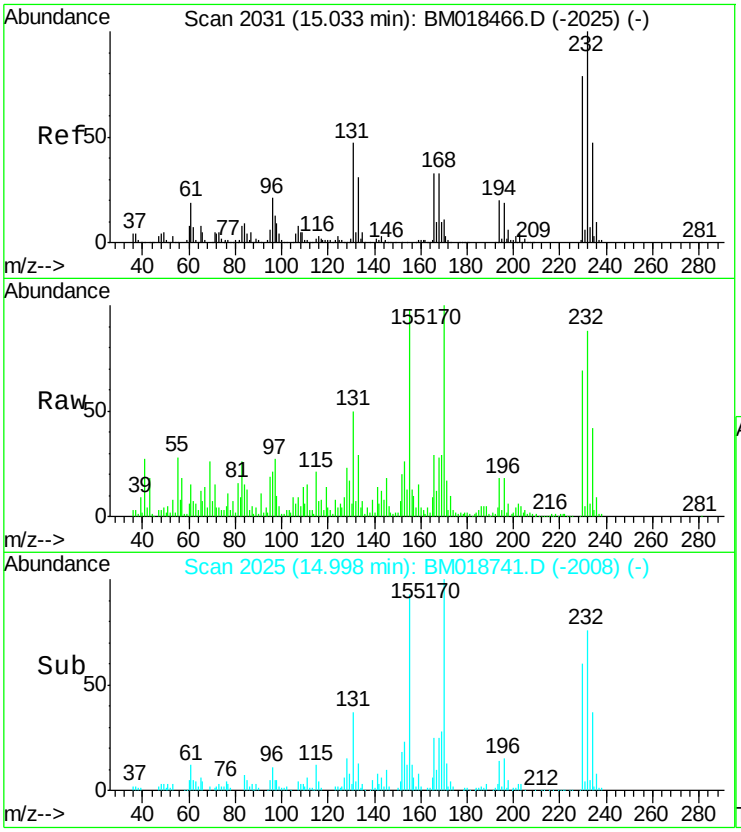


#58
Fluorene
Concen: 52.04 ng
RT: 15.42 min Scan# 2097
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:166 Resp: 2056231

Ion	Ratio	Lower	Upper
166	100		
165	98.8	78.3	117.5
167	16.7	10.9	16.3#



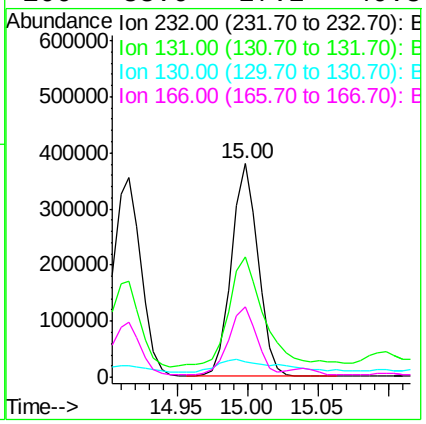


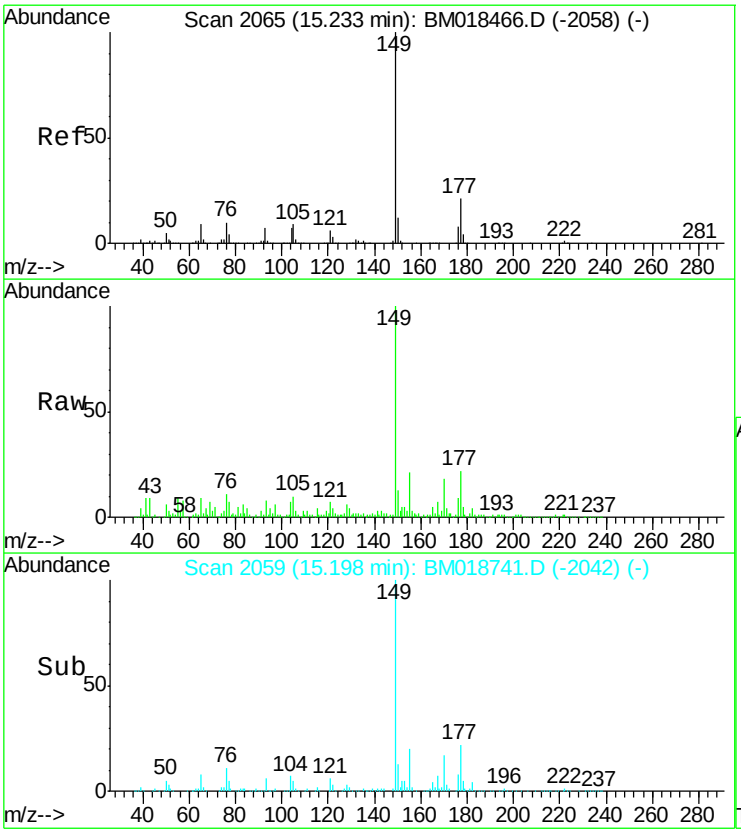
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.42 ng
RT: 15.00 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:232 Resp: 499079

Ion	Ratio	Lower	Upper
232	100		
131	68.9	38.6	57.8#
130	14.3	2.2	3.4#
166	33.6	27.2	40.8

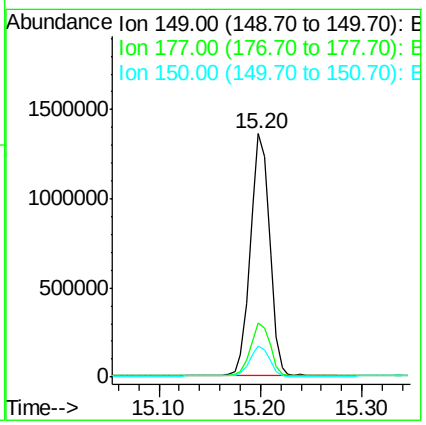


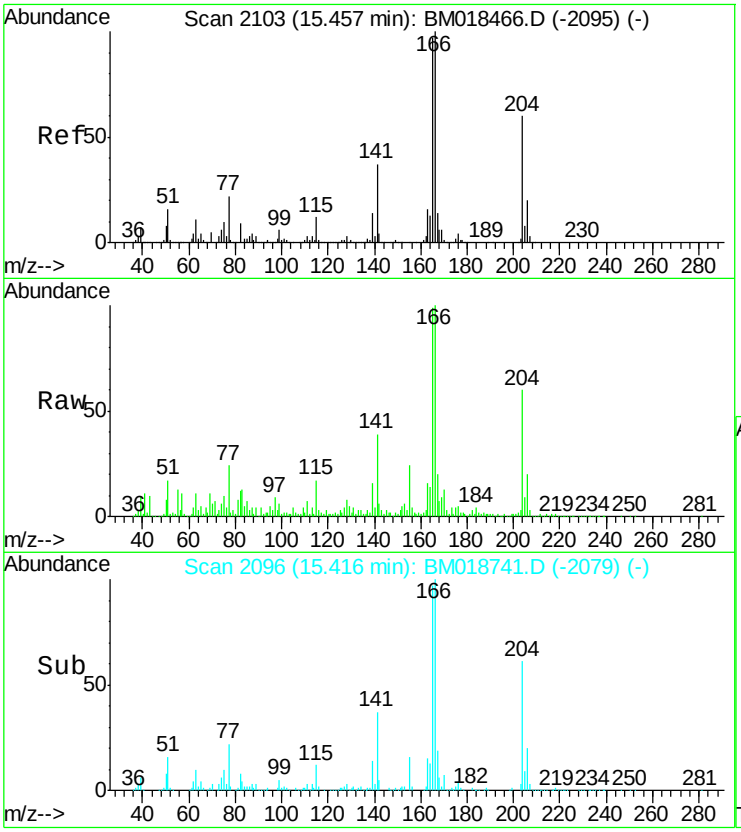


#60
Diethylphthalate
Concen: 40.49 ng
RT: 15.20 min Scan# 2059
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:149 Resp: 1784919

Ion	Ratio	Lower	Upper
149	100		
177	22.4	17.1	25.7
150	13.0	9.8	14.6



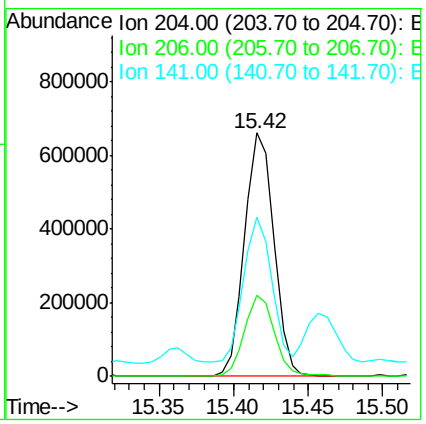


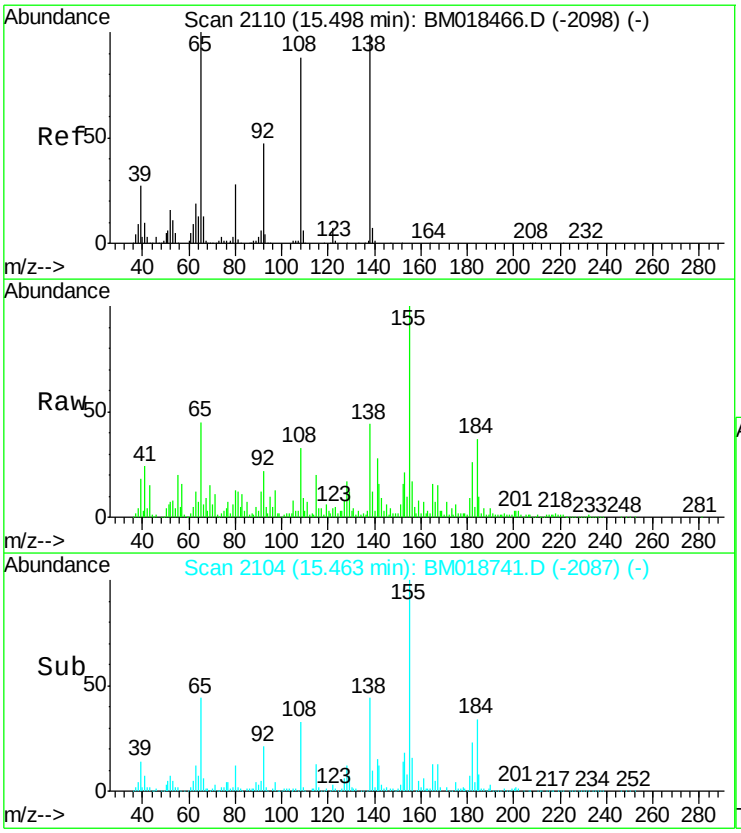
#61
4-Chlorophenyl-phenylether
Concen: 39.30 ng
RT: 15.42 min Scan# 2096
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:204 Resp: 894921

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.8	38.6
141	65.2	49.5	74.3

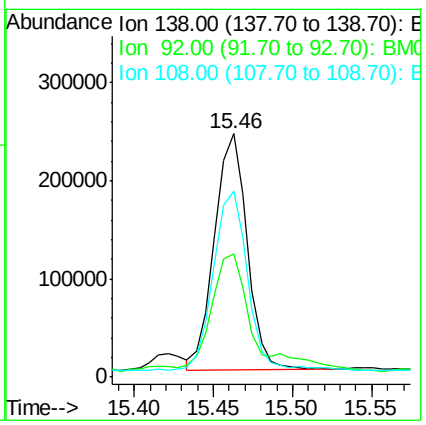


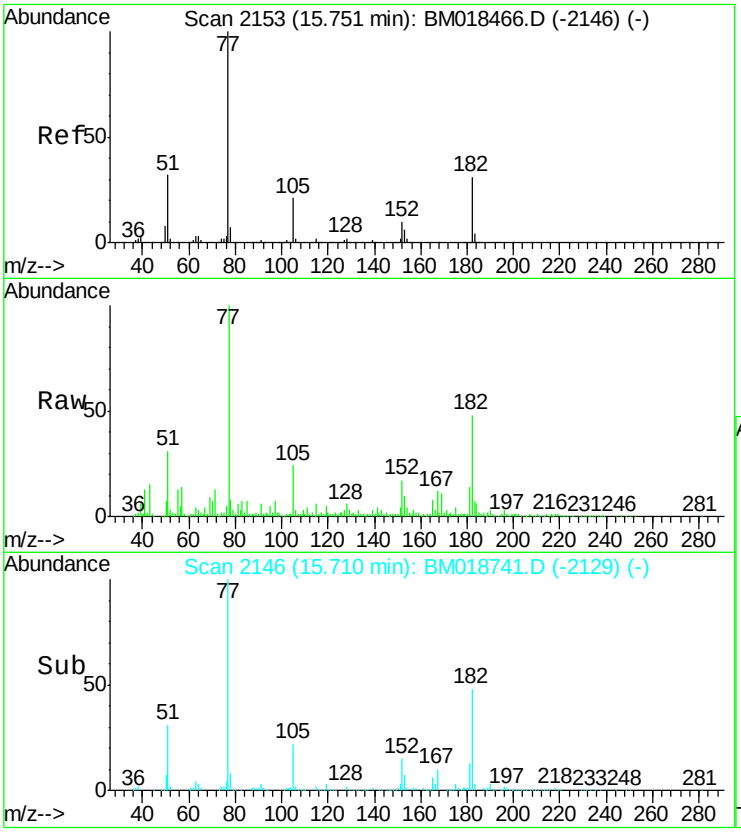


#62
4-Nitroaniline
Concen: 34.11 ng
RT: 15.46 min Scan# 2104
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:138 Resp: 346945

Ion	Ratio	Lower	Upper
138	100		
92	50.7	29.0	69.0
108	76.6	63.9	103.9



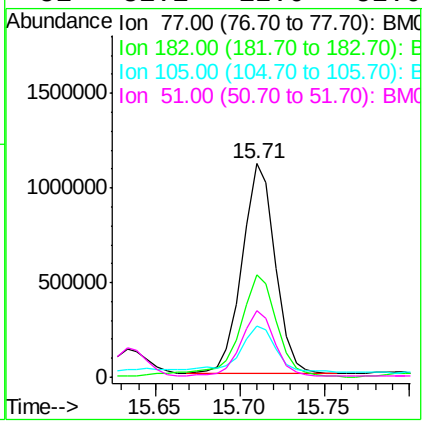


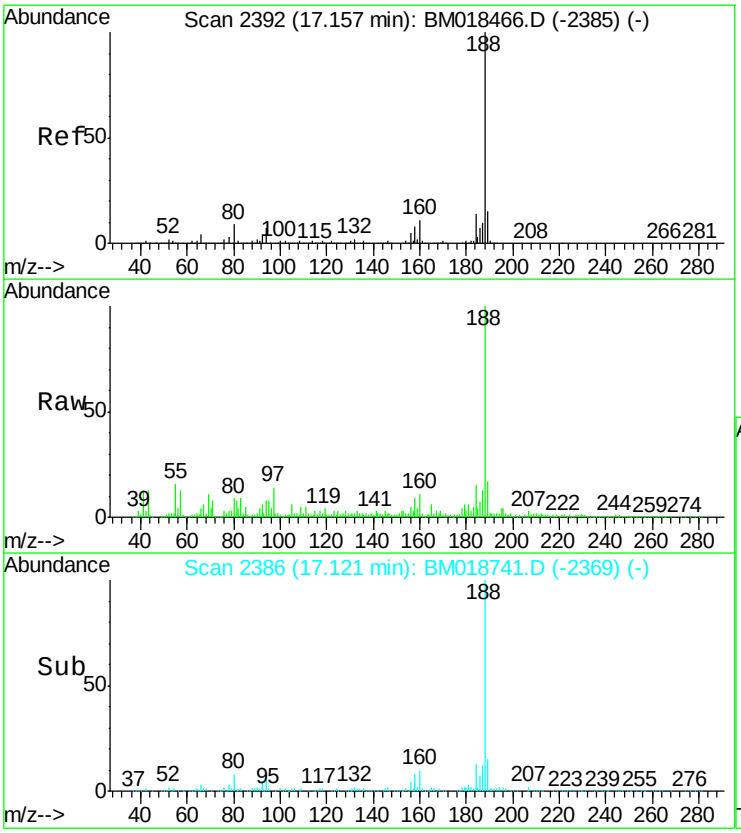
#63
Azobenzene
Concen: 41.98 ng
RT: 15.71 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion: 77 Resp: 1508671

Ion	Ratio	Lower	Upper
77	100		
182	47.9	7.4	47.4#
105	23.8	0.0	39.6
51	31.1	12.0	52.0

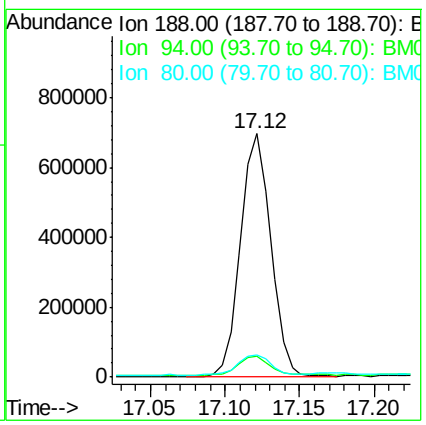


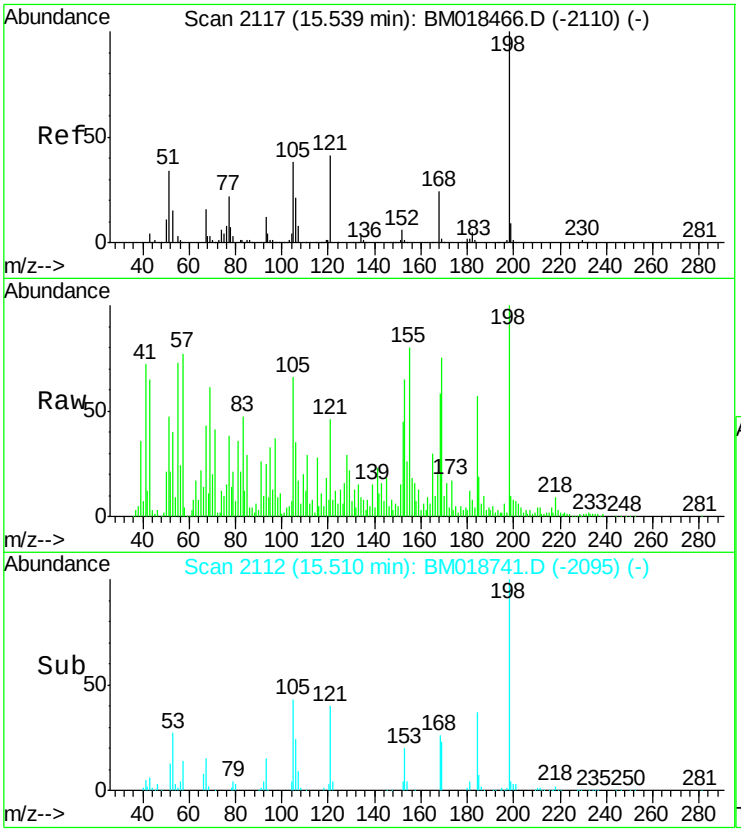


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.12 min Scan# 2386
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:188 Resp: 974405

Ion	Ratio	Lower	Upper
188	100		
94	8.4	7.1	10.7
80	9.1	7.6	11.4



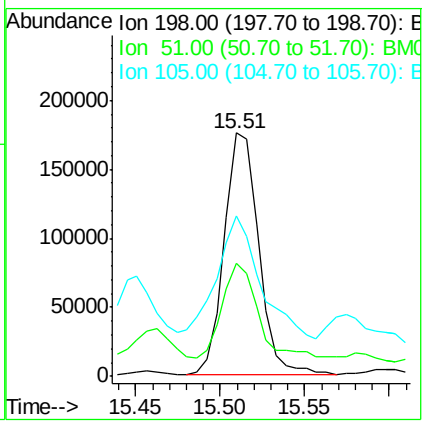


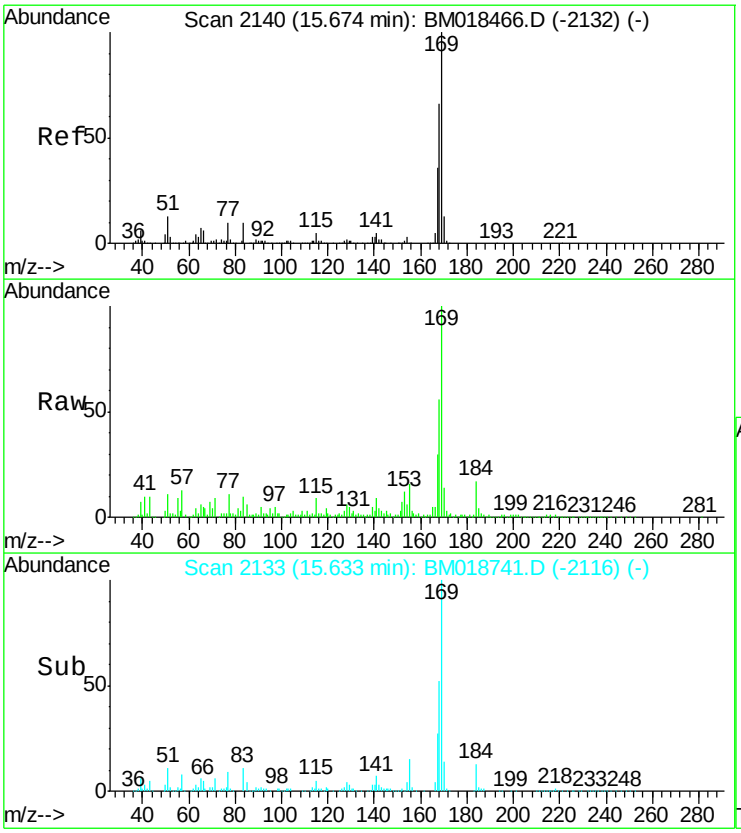
#65
4,6-Dinitro-2-methylphenol
Concen: 41.12 ng
RT: 15.51 min Scan# 2112
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:198 Resp: 249952

Ion	Ratio	Lower	Upper
198	100		
51	46.5	29.6	69.6
105	66.0	25.5	65.5#

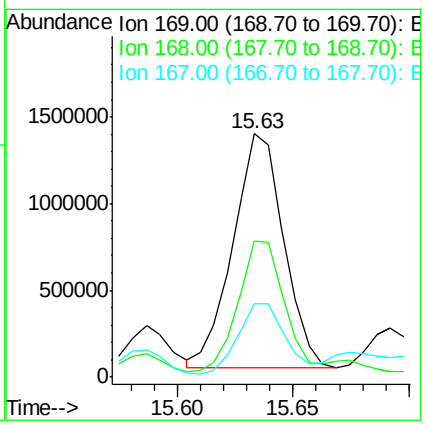


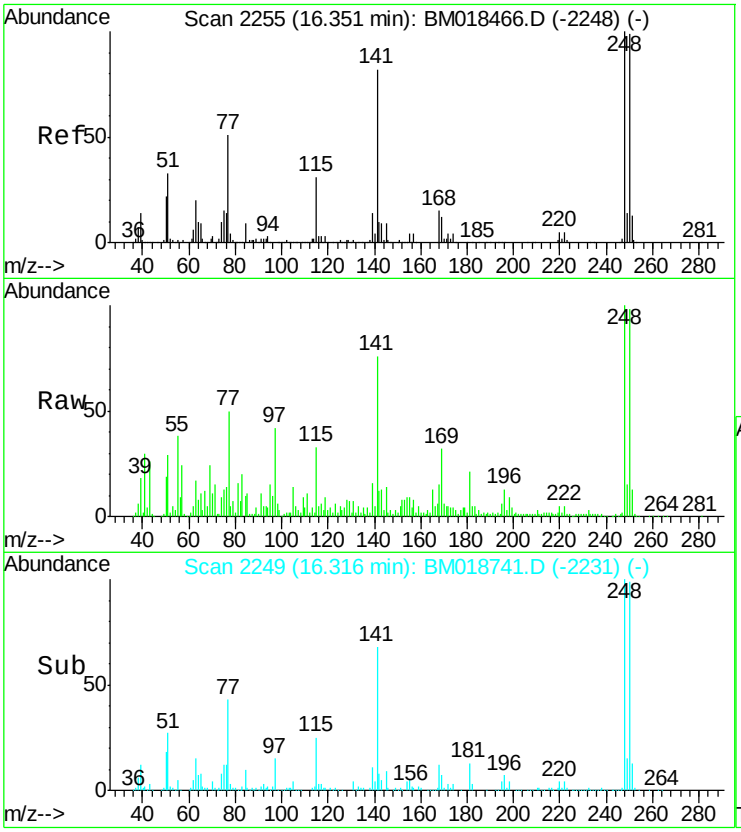


#66
n-Nitrosodiphenylamine
Concen: 68.31 ng
RT: 15.63 min Scan# 2133
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:169 Resp: 2064744

Ion	Ratio	Lower	Upper
169	100		
168	56.0	54.1	81.1
167	30.2	28.6	42.8



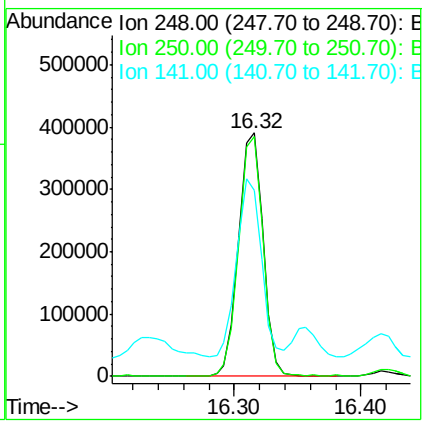


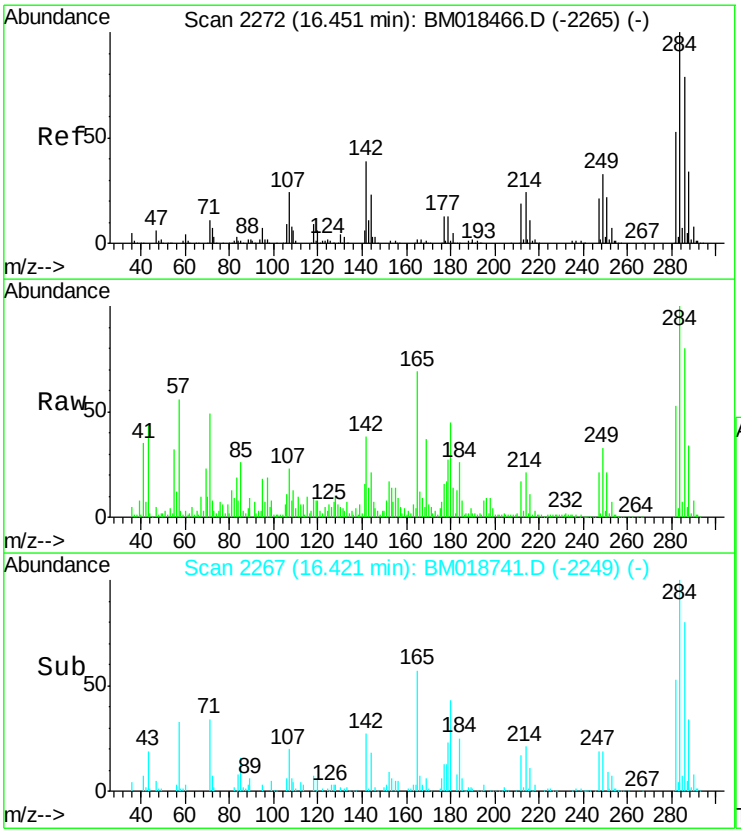
#67
4-Bromophenyl-phenylether
Concen: 47.55 ng
RT: 16.32 min Scan# 2249
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:248 Resp: 518546

Ion	Ratio	Lower	Upper
248	100		
250	98.3	76.0	114.0
141	76.3	61.5	92.3

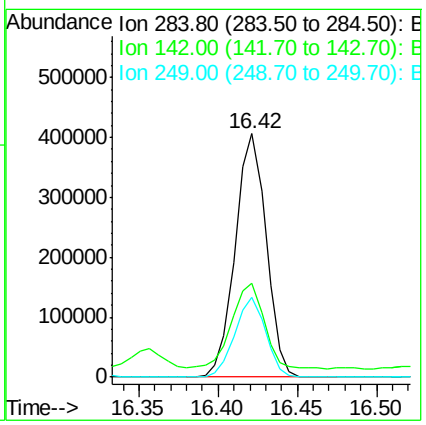


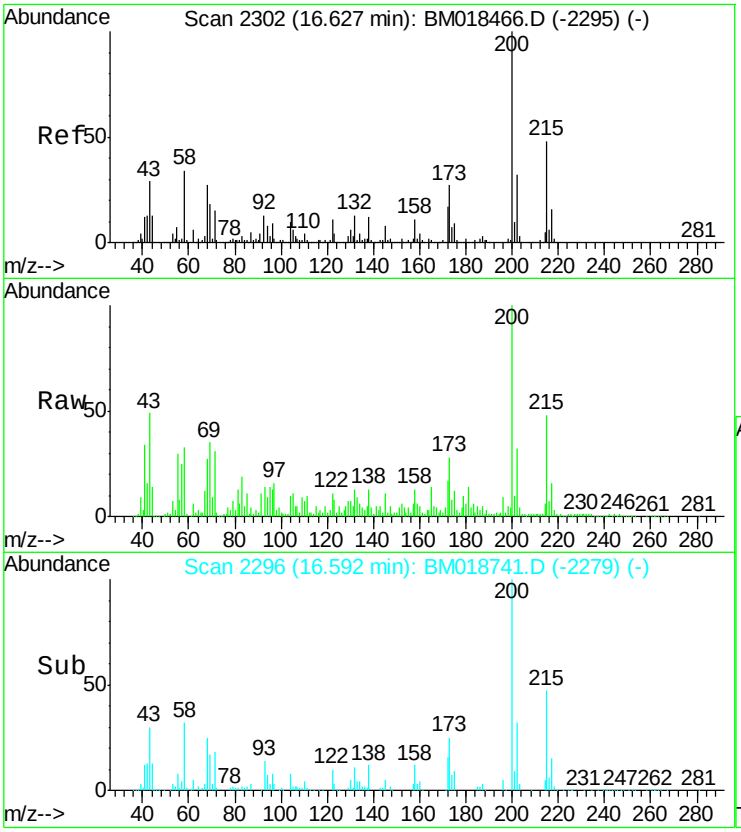


#68
Hexachlorobenzene
Concen: 45.17 ng
RT: 16.42 min Scan# 2267
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:284 Resp: 551452

Ion	Ratio	Lower	Upper
284	100		
142	38.4	29.2	43.8
249	32.9	26.1	39.1



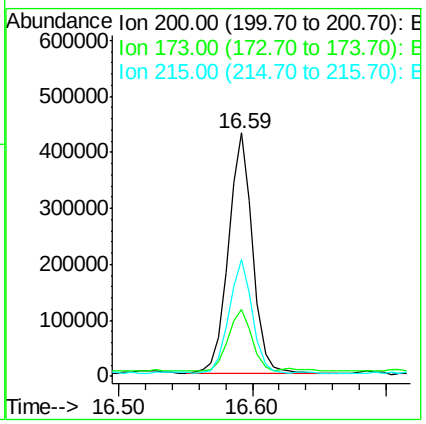


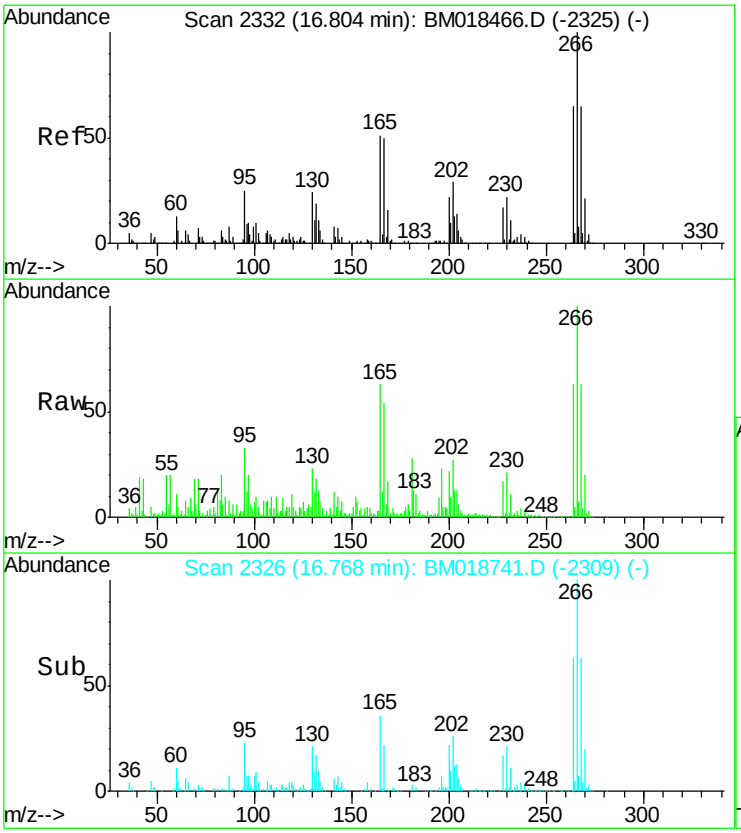
#69
Atrazine
Concen: 50.22 ng
RT: 16.59 min Scan# 2296
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:200 Resp: 548771

Ion	Ratio	Lower	Upper
200	100		
173	27.6	7.2	47.2
215	47.9	28.3	68.3

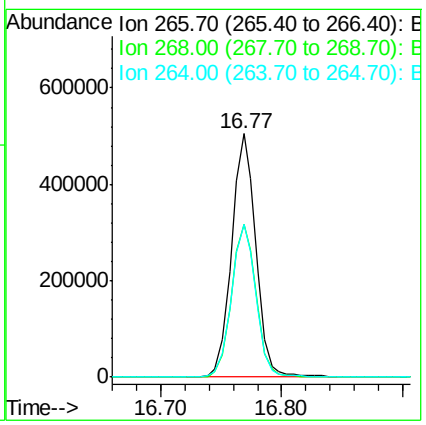


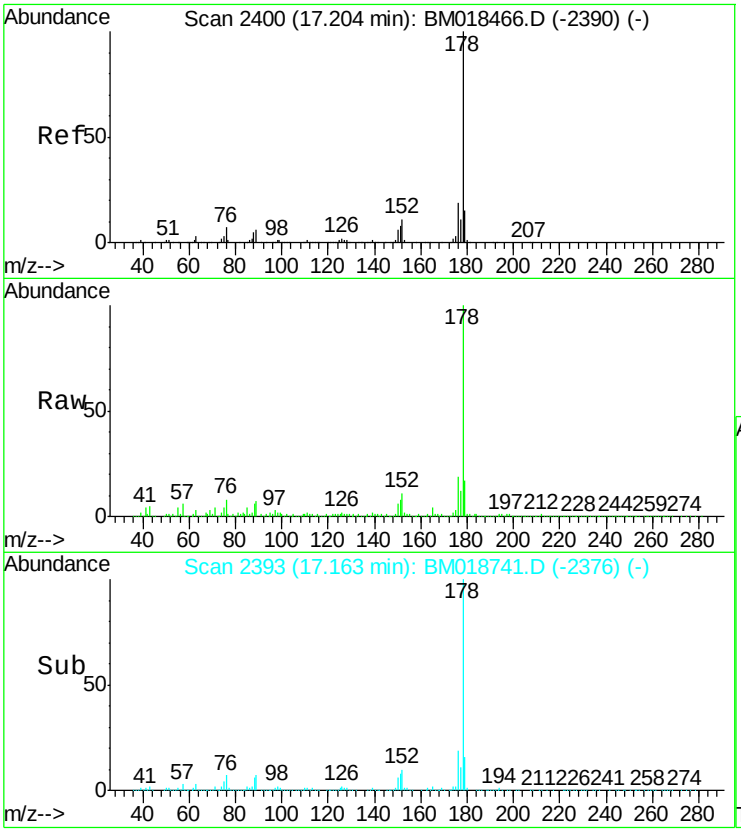


#70
Pentachlorophenol
Concen: 87.68 ng
RT: 16.77 min Scan# 2326
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:266 Resp: 700986

Ion	Ratio	Lower	Upper
266	100		
268	62.8	49.8	74.6
264	62.9	50.1	75.1



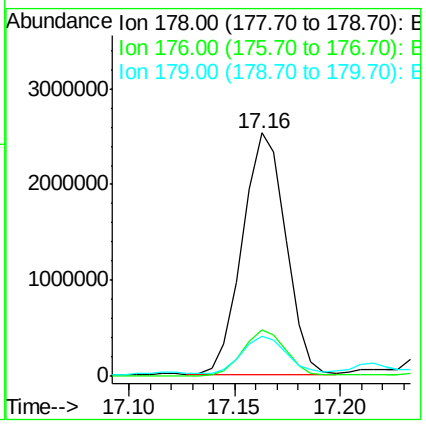


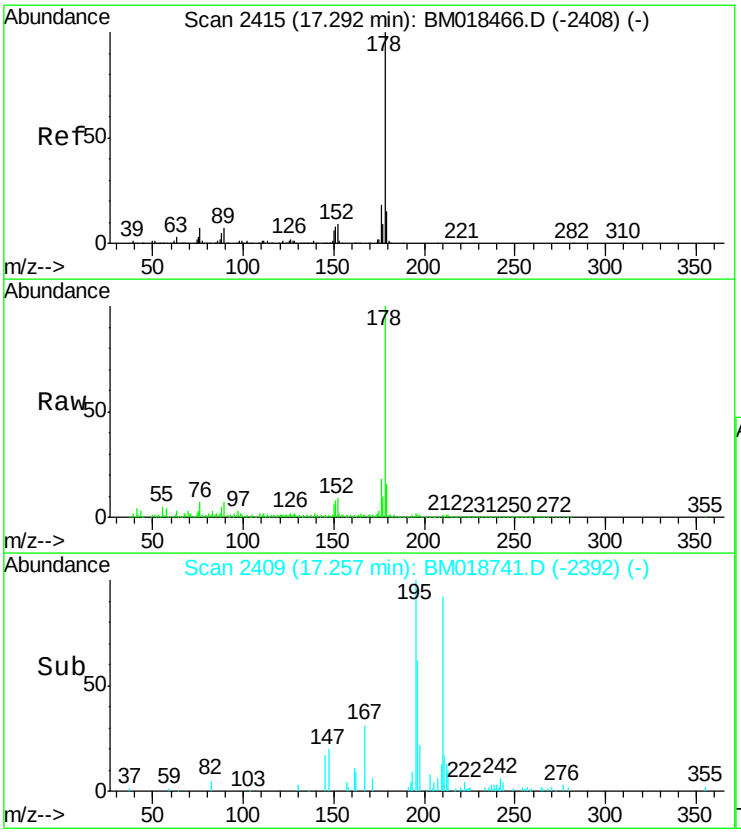
#71
Phenanthrene
Concen: 69.42 ng
RT: 17.16 min Scan# 2393
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:178 Resp: 3598115

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.0
179	16.6	12.2	18.4

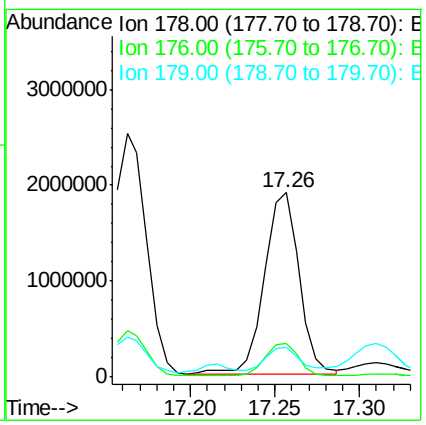


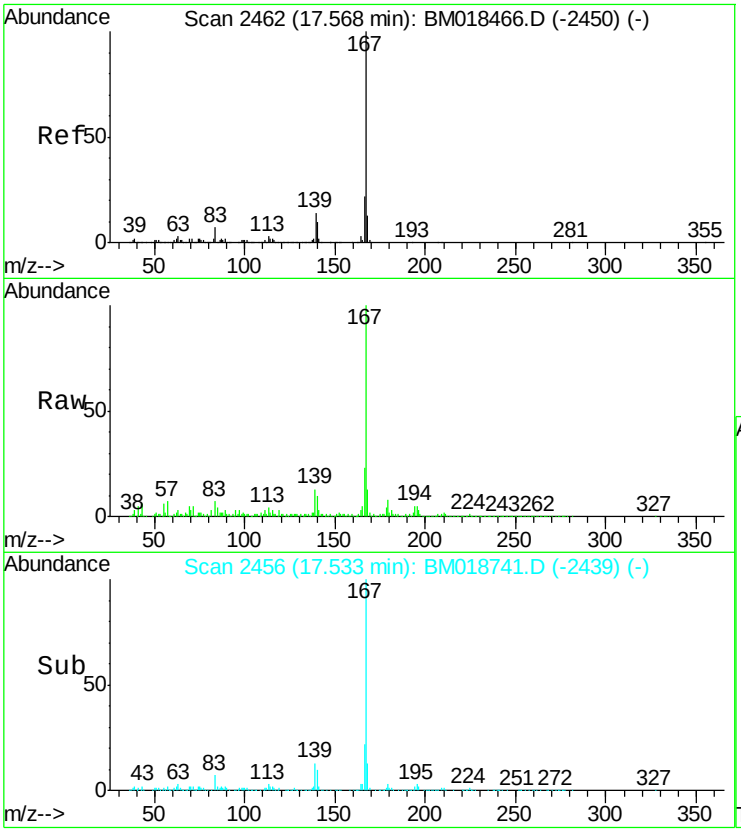


#72
Anthracene
Concen: 54.05 ng
RT: 17.26 min Scan# 2409
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:178 Resp: 2693881

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.7	22.1
179	16.2	12.2	18.4



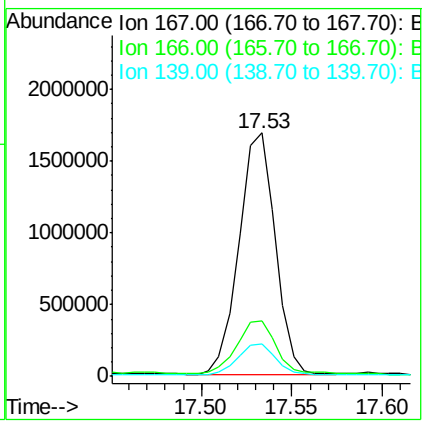


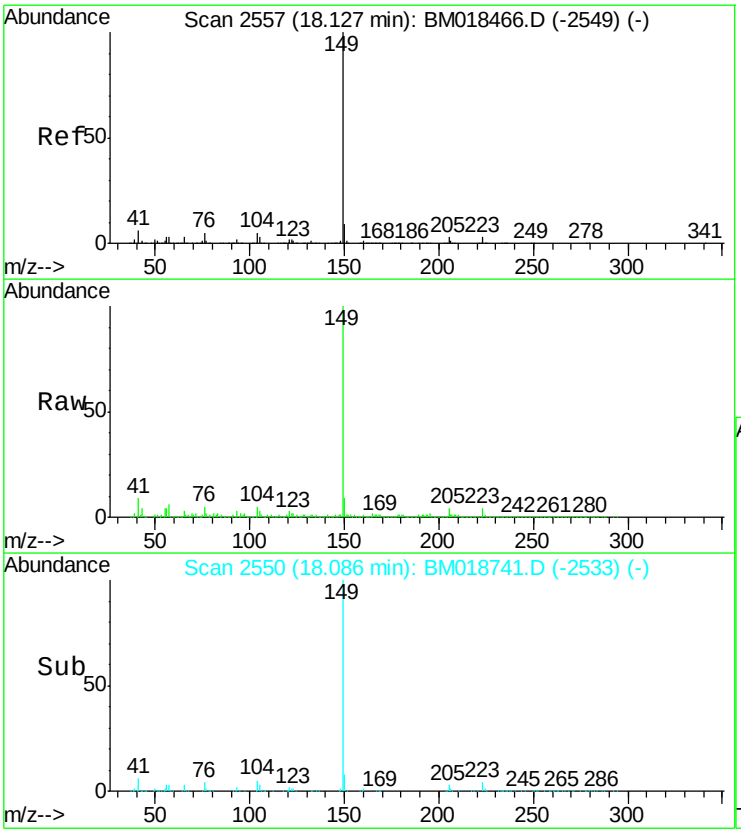
#73
Carbazole
Concen: 45.55 ng
RT: 17.53 min Scan# 2456
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:167 Resp: 2332535

Ion	Ratio	Lower	Upper
167	100		
166	22.8	17.4	26.2
139	13.2	10.6	16.0

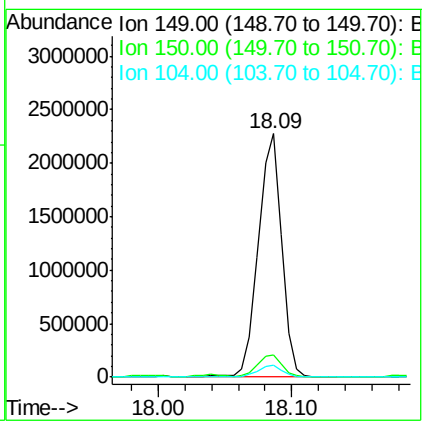


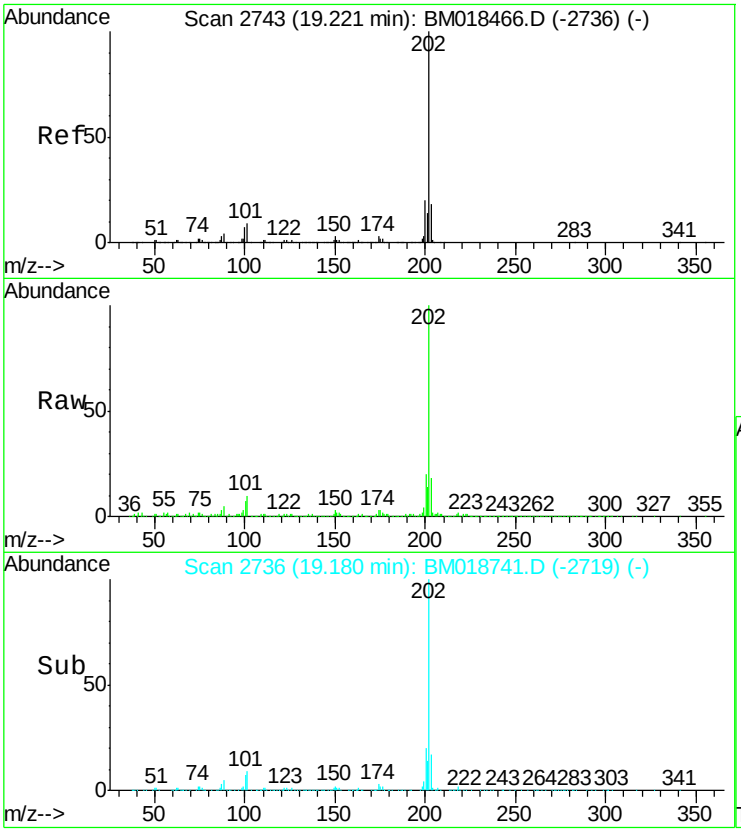


#74
Di-n-butylphthalate
Concen: 48.05 ng
RT: 18.09 min Scan# 2550
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:149 Resp: 2695194

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.3	10.9
104	4.9	4.2	6.4



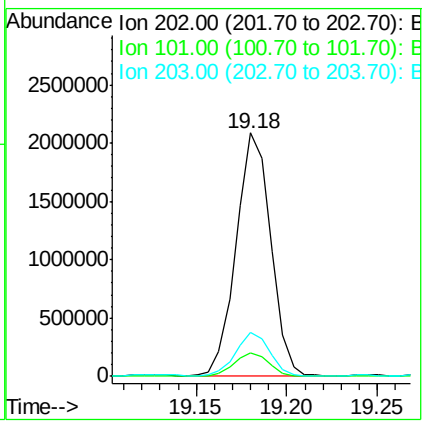


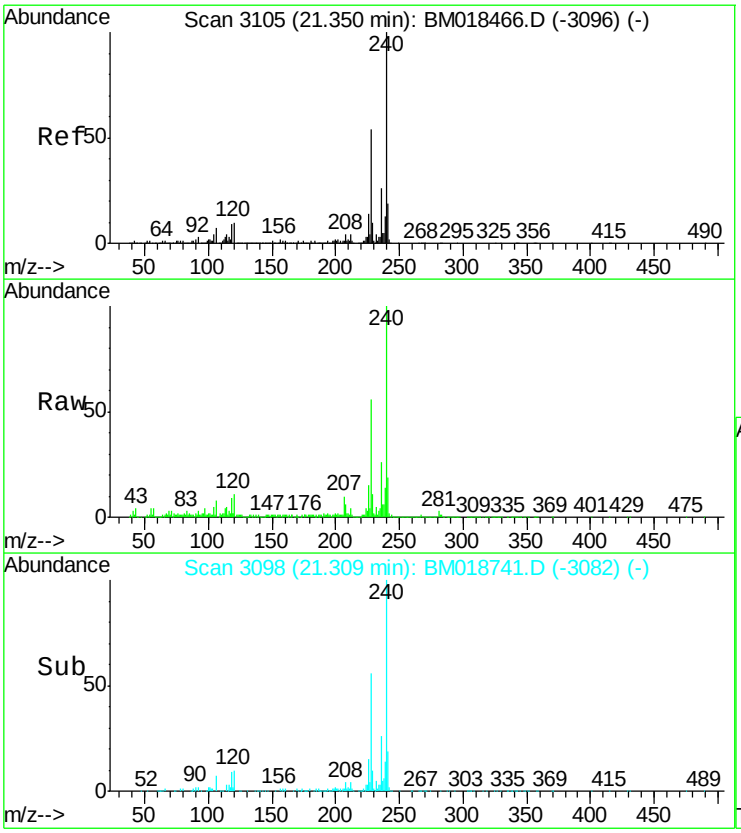
#75
Fluoranthene
Concen: 46.05 ng
RT: 19.18 min Scan# 2736
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:202 Resp: 2751439

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	30.9
203	18.0	0.0	37.4

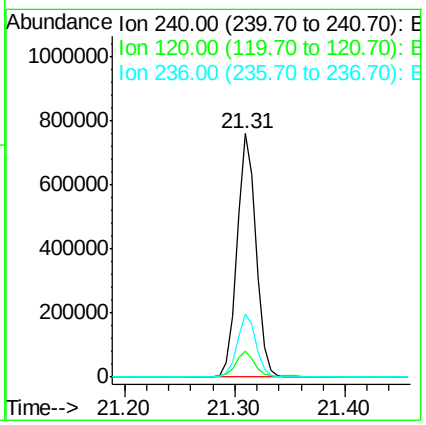


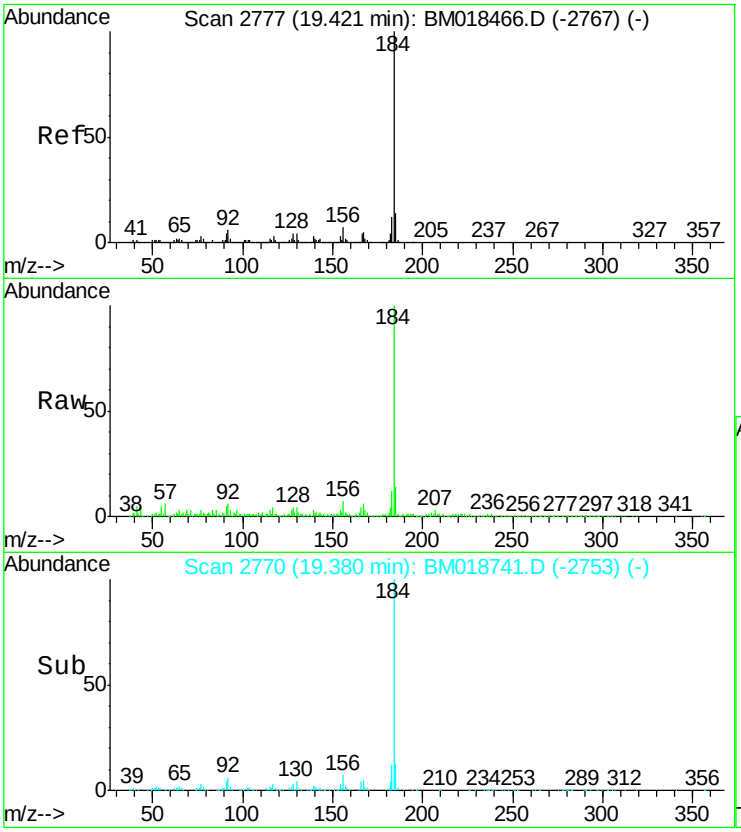


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.31 min Scan# 3098
Delta R.T. -0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:240 Resp: 907233

Ion	Ratio	Lower	Upper
240	100		
120	10.7	8.4	12.6
236	26.0	20.7	31.1



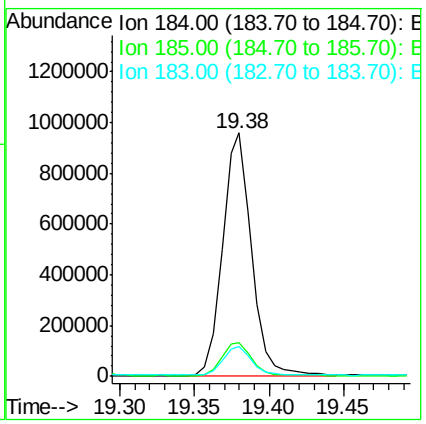


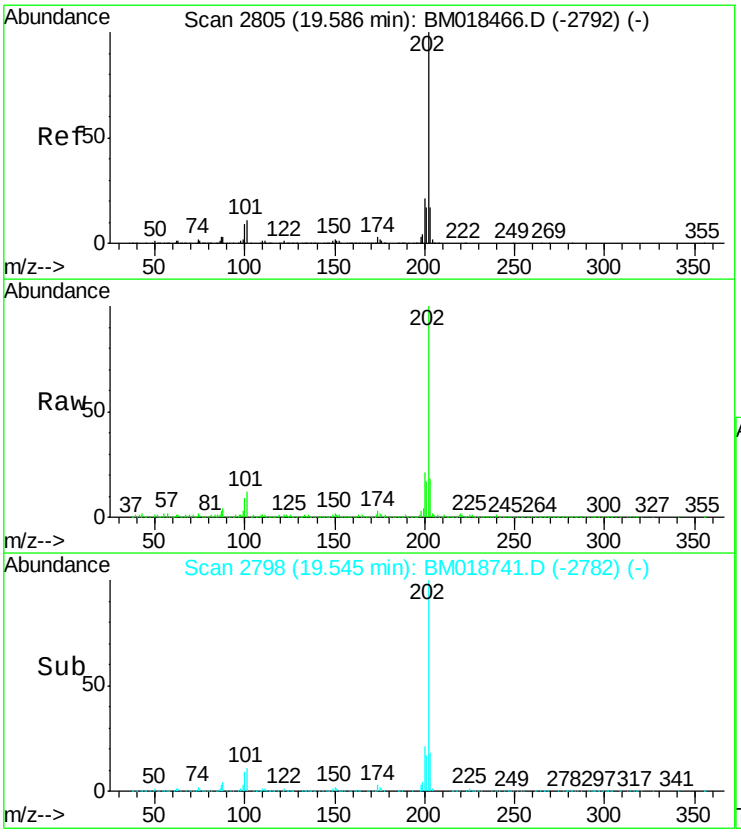
#77
Benzidine
Concen: 58.21 ng
RT: 19.38 min Scan# 2770
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:184 Resp: 1304018

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.4	17.0
183	12.1	9.5	14.3

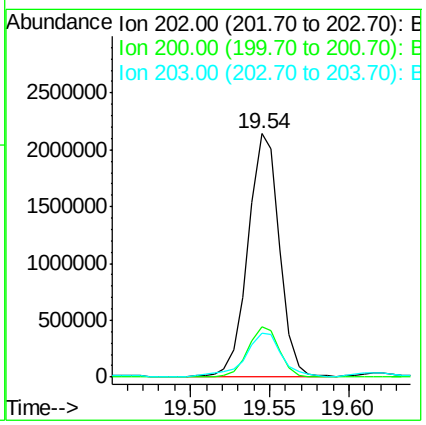


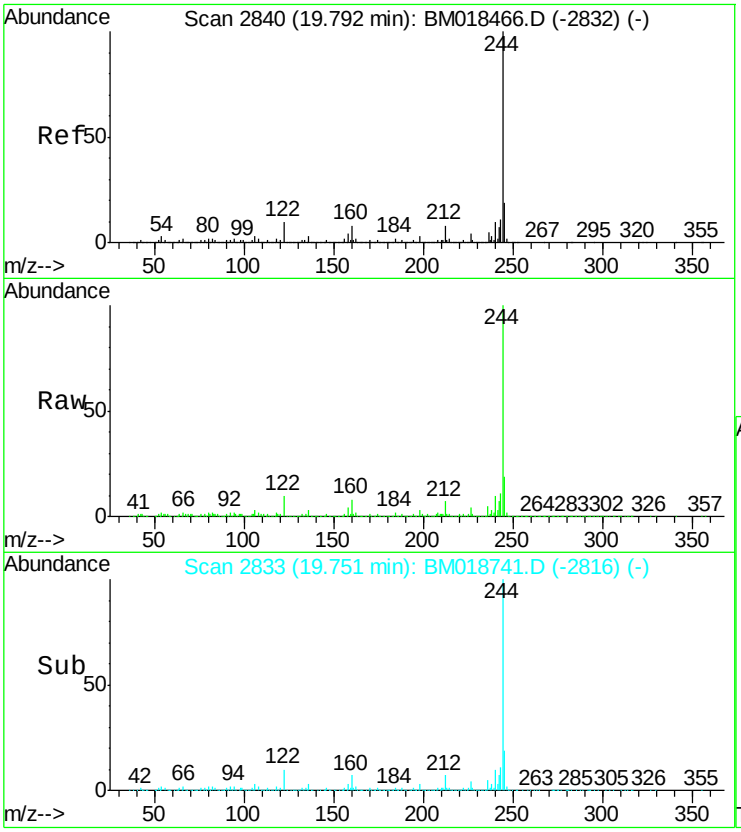


#78
Pyrene
Concen: 54.45 ng
RT: 19.54 min Scan# 2798
Delta R.T. -0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:202 Resp: 2928261

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.6	24.8
203	18.2	13.8	20.8



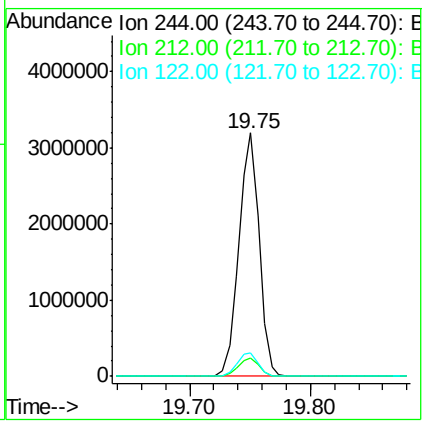


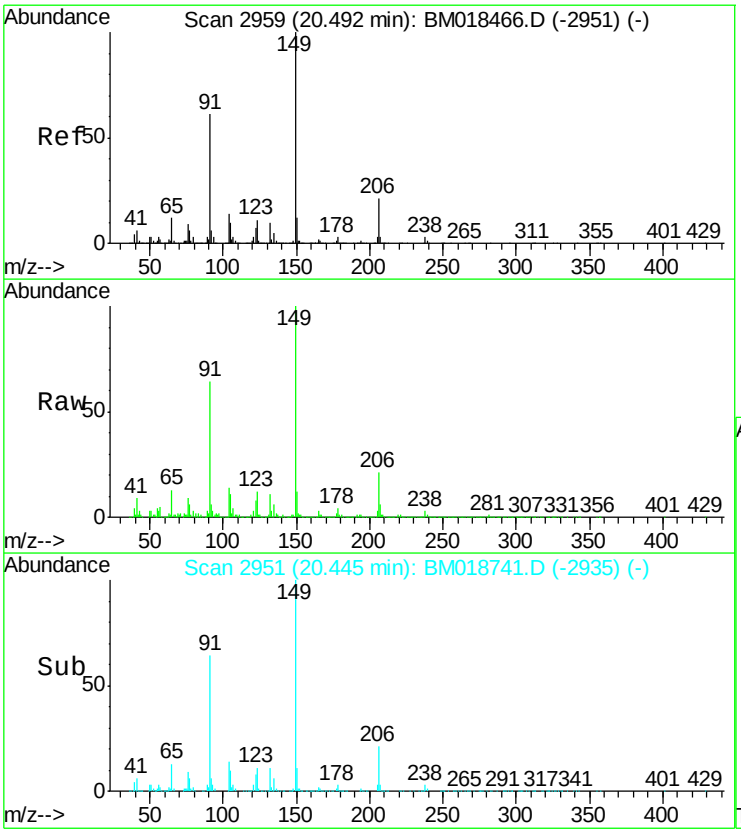
#79
Terphenyl-d14
Concen: 87.02 ng
RT: 19.75 min Scan# 2833
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:244 Resp: 3745034

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.9	8.9
122	9.7	9.0	13.4

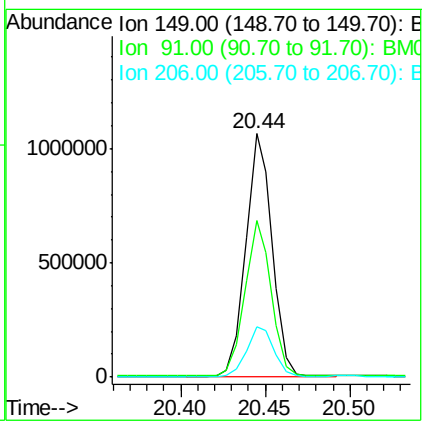


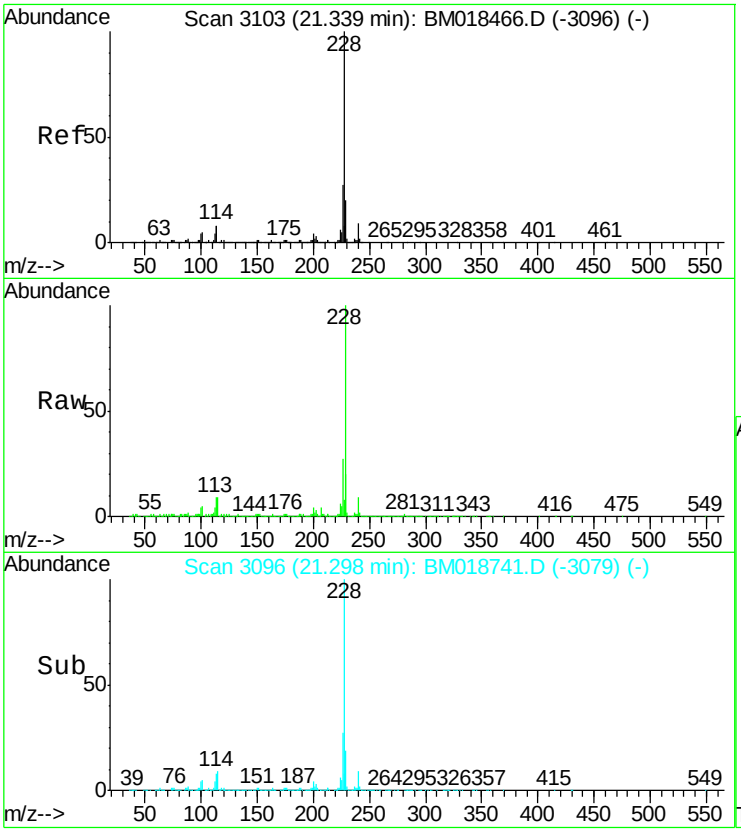


#80
Butylbenzylphthalate
Concen: 50.06 ng
RT: 20.44 min Scan# 2951
Delta R.T. -0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:149 Resp: 1148793

Ion	Ratio	Lower	Upper
149	100		
91	64.3	53.1	79.7
206	20.8	16.2	24.4



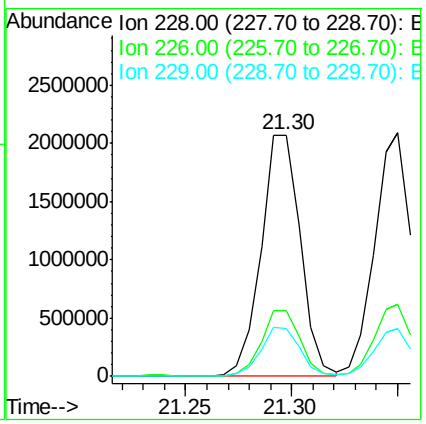


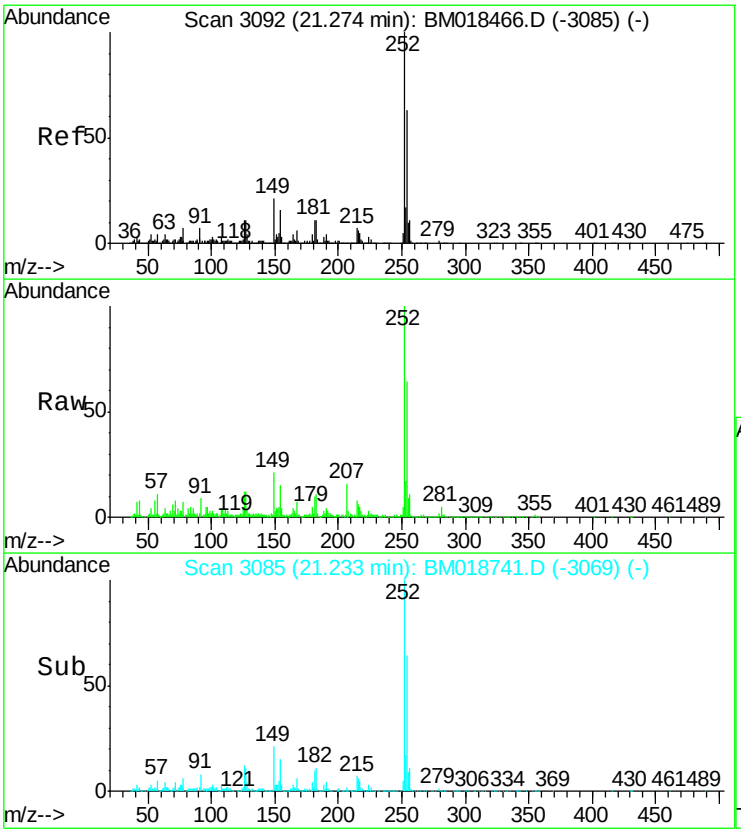
#81
Benzo(a)anthracene
Concen: 50.06 ng
RT: 21.30 min Scan# 3096
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:228 Resp: 2675398

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.8	32.6
229	19.6	15.8	23.8

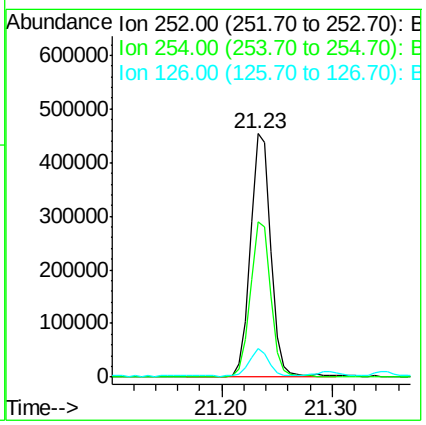


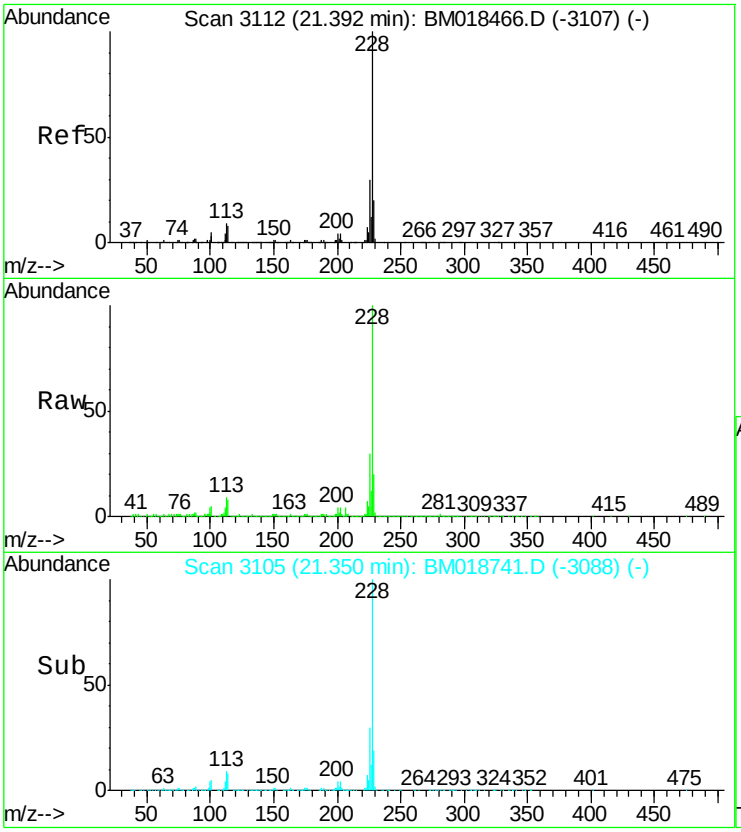


#82
3,3'-Dichlorobenzidine
Concen: 29.00 ng
RT: 21.23 min Scan# 3085
Delta R.T. -0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:252 Resp: 586152

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.4	77.0
126	11.9	8.7	13.1



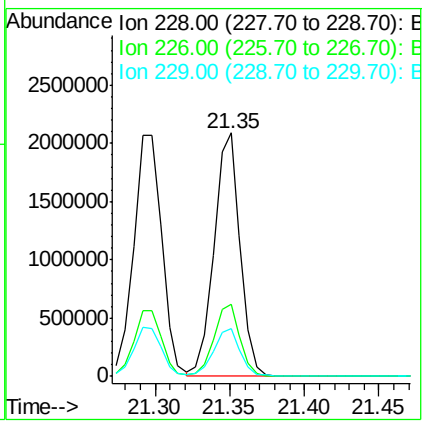


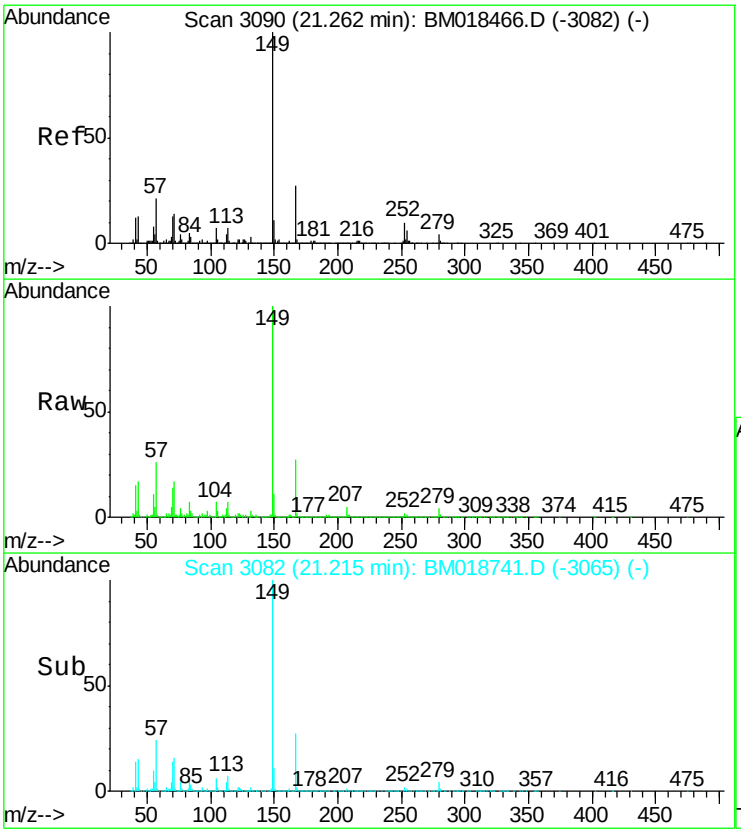
#83
Chrysene
Concen: 49.11 ng
RT: 21.35 min Scan# 3105
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:228 Resp: 2534664

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.2	36.2
229	19.5	15.6	23.4

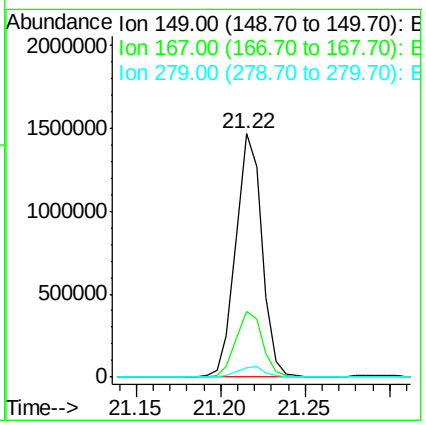


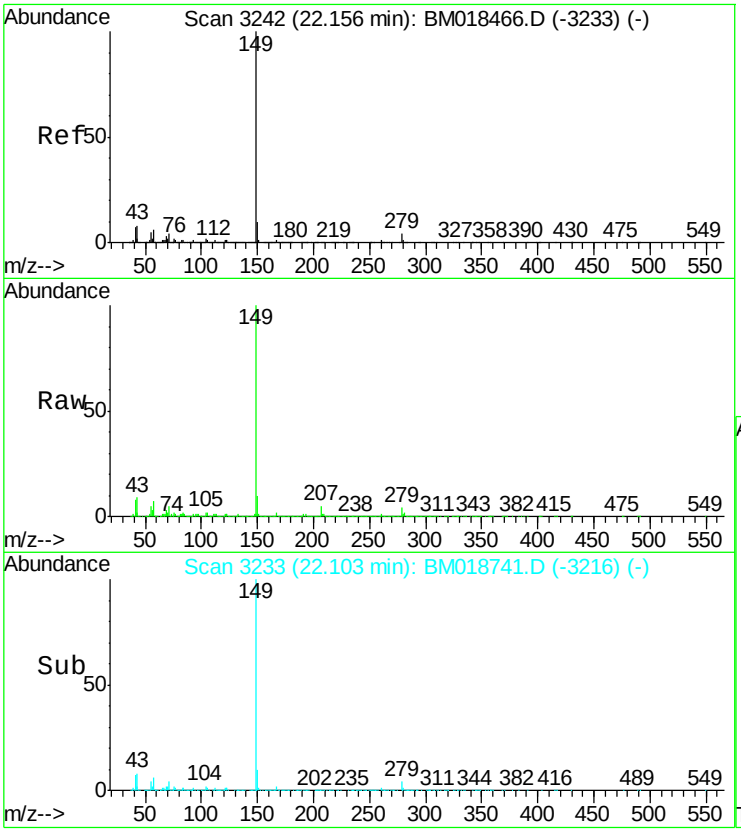


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.37 ng
RT: 21.22 min Scan# 3082
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:149 Resp: 1569672

Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.6	32.4
279	4.1	3.3	4.9



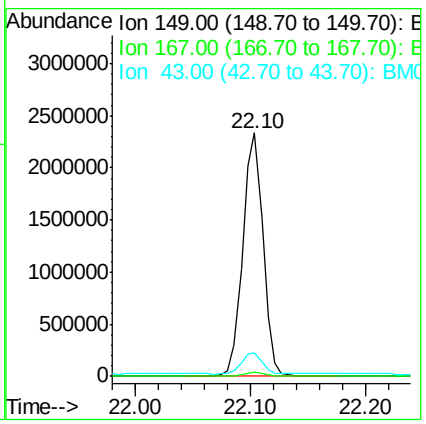


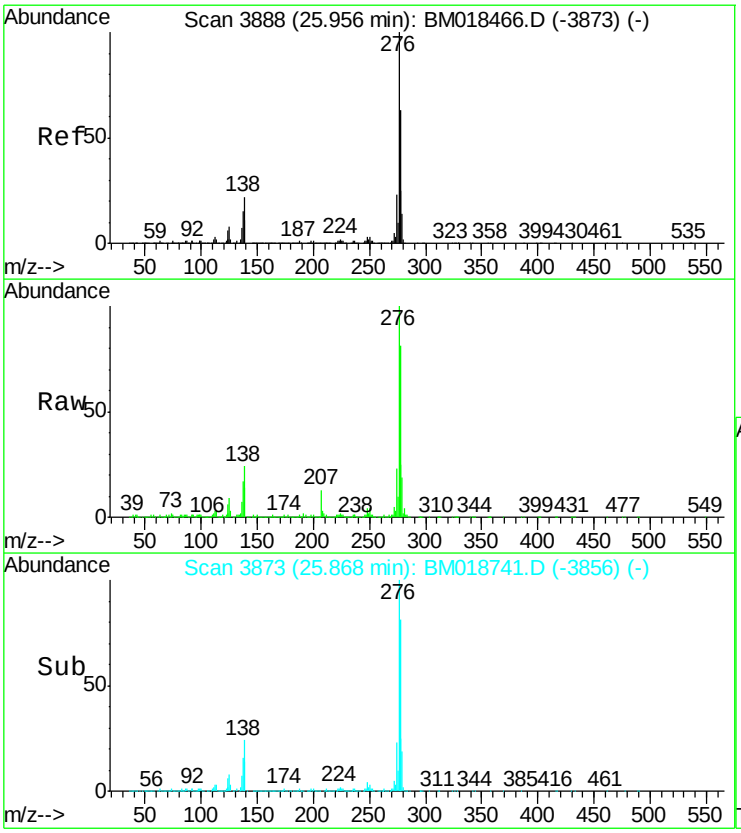
#85
Di-n-octyl phthalate
Concen: 50.58 ng
RT: 22.10 min Scan# 3233
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:149 Resp: 2819071

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	8.7	8.6	12.8

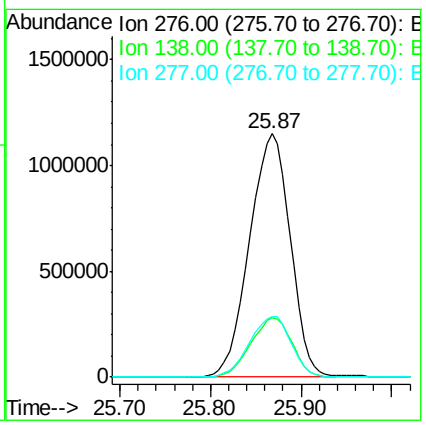


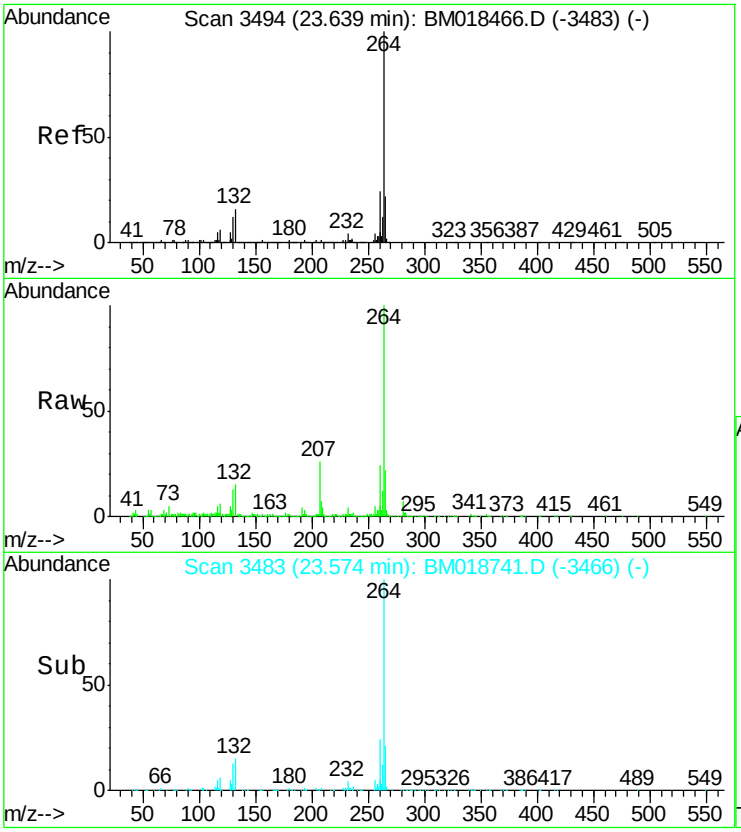


#86
Indeno(1,2,3-cd)pyrene
Concen: 60.35 ng
RT: 25.87 min Scan# 3873
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:276 Resp: 3591429

Ion	Ratio	Lower	Upper
276	100		
138	24.6	21.5	32.3
277	25.4	20.2	30.2



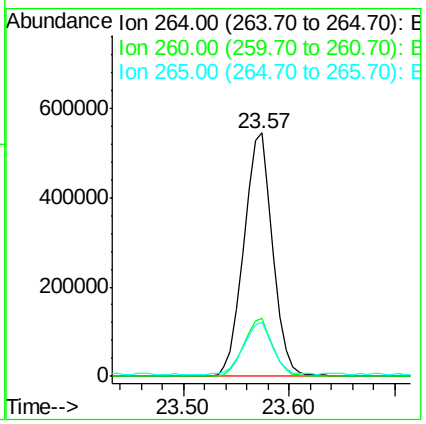


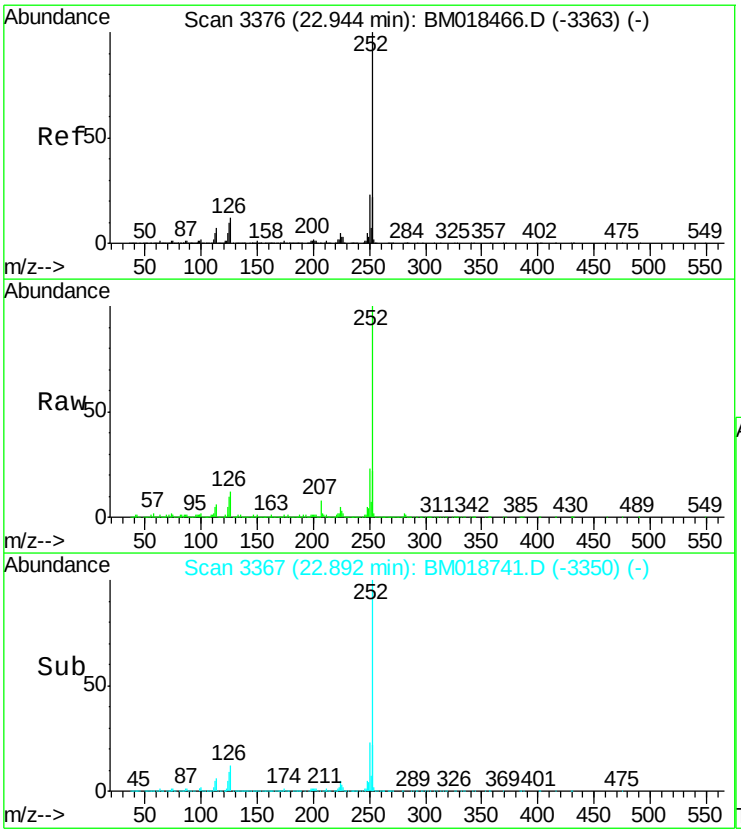
#87
Perylene-d12
Concen: 20.00 ng
RT: 23.57 min Scan# 3483
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:264 Resp: 1035016

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.9	28.3
265	22.2	16.8	25.2

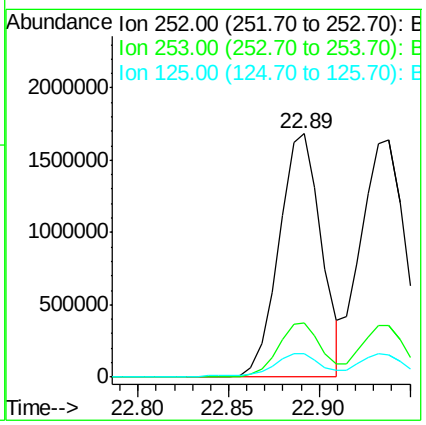


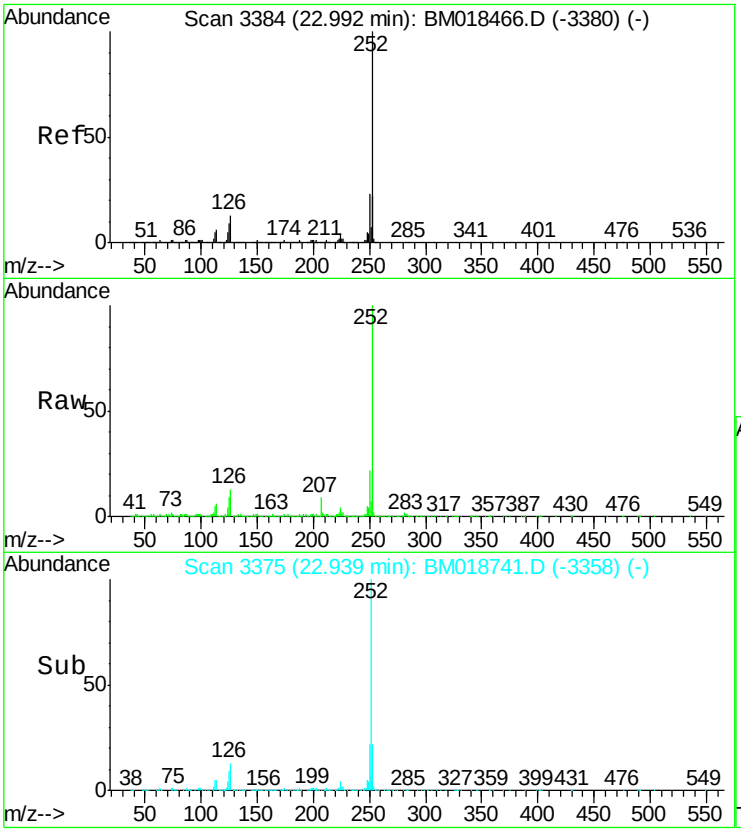


#88
Benzo(b)fluoranthene
Concen: 46.72 ng
RT: 22.89 min Scan# 3367
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:252 Resp: 2745026

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	9.7	8.5	12.7



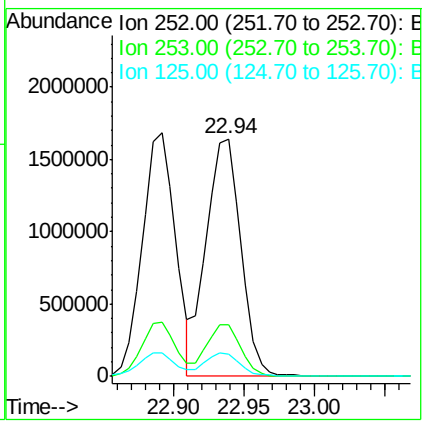


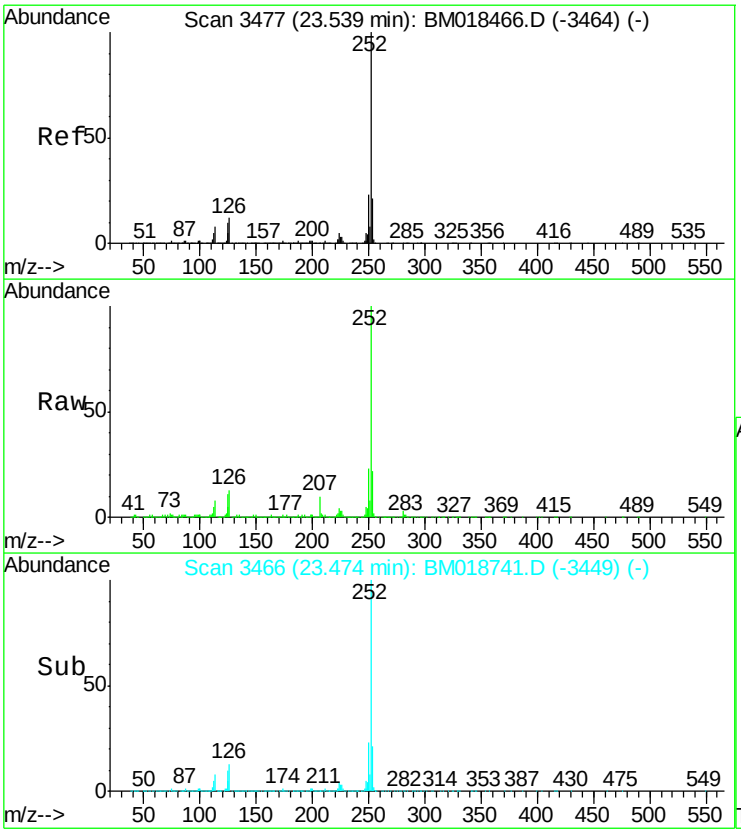
#89
Benzo(k)fluoranthene
Concen: 47.11 ng
RT: 22.94 min Scan# 3375
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:252 Resp: 2789874

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	9.3	8.6	12.8

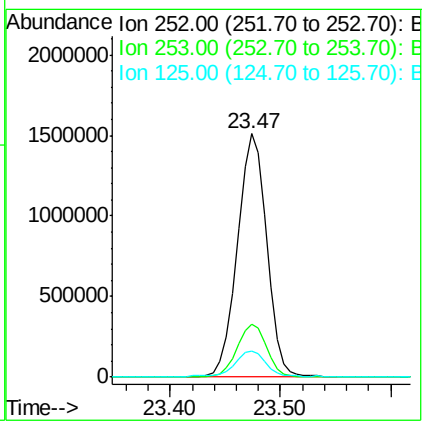


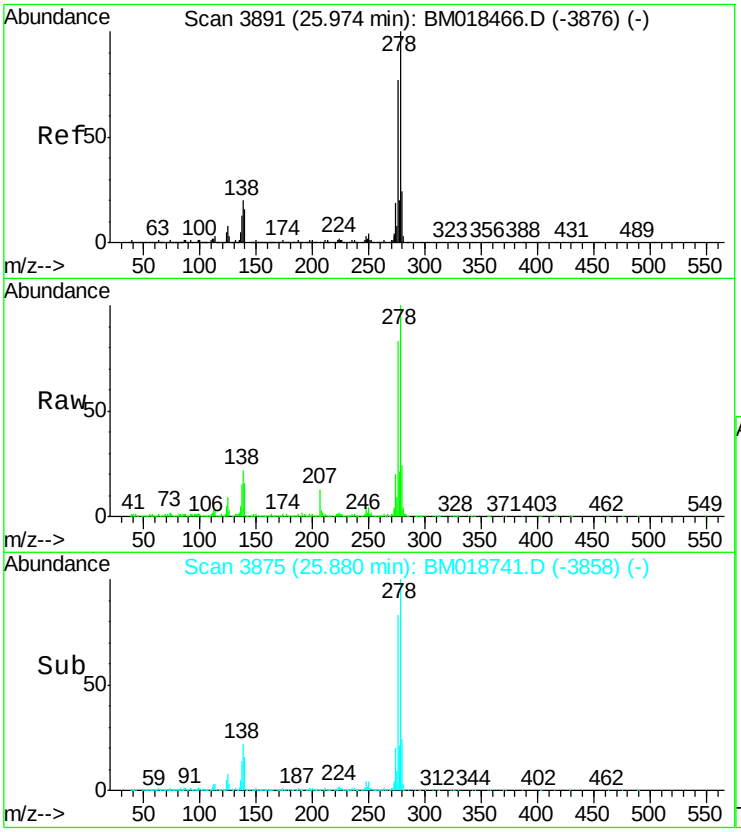


#90
Benzo(a)pyrene
Concen: 50.22 ng
RT: 23.47 min Scan# 3466
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:252 Resp: 2824907

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	10.7	9.7	14.5



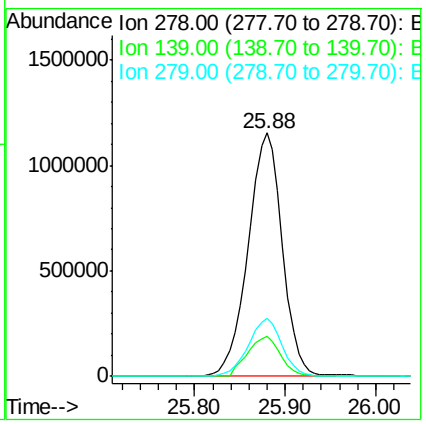


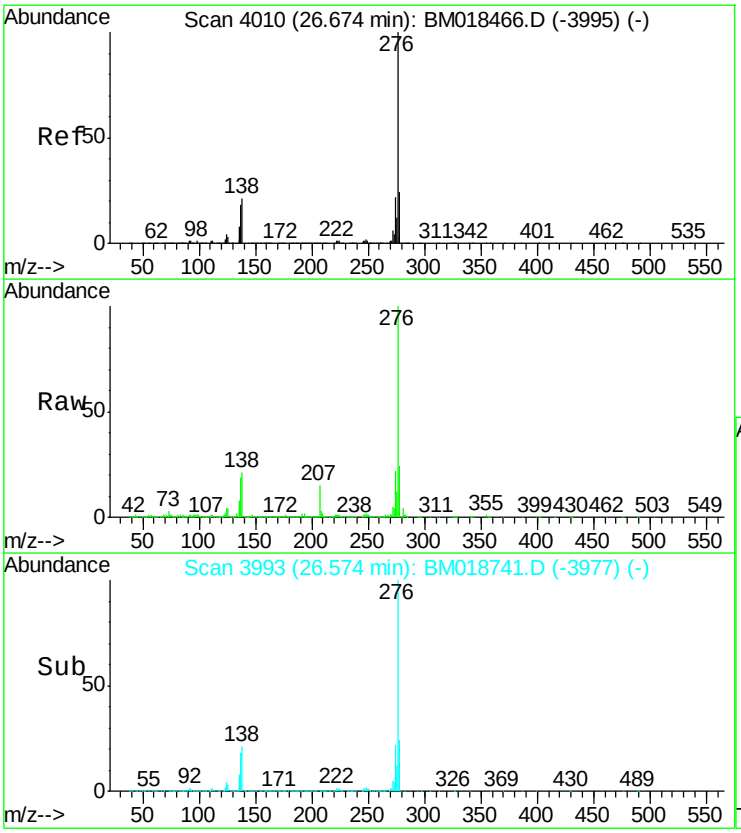
#91
Dibenzo(a,h)anthracene
Concen: 52.93 ng
RT: 25.88 min Scan# 3875
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

Tgt Ion:278 Resp: 3017080

Ion	Ratio	Lower	Upper
278	100		
139	16.2	13.2	19.8
279	23.9	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 54.77 ng
RT: 26.57 min Scan# 3993
Delta R.T. -0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

Tgt Ion:276 Resp: 3037934

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.0	28.4
138	21.0	18.1	27.1