Quantitation Report (QT 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	38.827	ng		98
3) Pyridine	3.65	79	684846	42.759	ng		97
4) n-Nitrosodimethylamine	3.57	42	414776	62.627	ng	#	94
6) Aniline	7.06	93	723297	32.389	ng		99
8) 2-Chlorophenol	7.29	128	895360	48.638	ng		97
9) Benzaldehyde	6.87	77	419691	35.214	ng		92
10) Phenol	6.92	94	1010340	49.665	ng		100
11) bis(2-Chloroethyl)ether	7.16	93	729405	45.632	ng		96
12) 1,3-Dichlorobenzene	7.60	146	963994	43.972	ng		98
13) 1,4-Dichlorobenzene	7.75	146	991105	44.604	ng		98
14) 1,2-Dichlorobenzene	8.07	146	943085	44.761	ng		99
15) Benzyl Alcohol	7.97	79	710155	49.114	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.25	45	926810	45.371	ng	#	1
17) 2-Methylphenol	8.16	107	681229	49.333	ng		99
18) Hexachloroethane	8.79	117	373947	47.200	ng	#	76
19) n-Nitroso-di-n-propylamine	8.53	70	541882	41.593	ng		95
20) 3+4-Methylphenols	8.49	107	905769	47.515	ng		95
22) Acetophenone	8.55	105	1122377	43.584	ng	#	97
24) Nitrobenzene	8.93	77	885578	50.121	ng		95
25) Isophorone	9.45	82	1605375	59.038	ng	#	94
26) 2-Nitrophenol	9.63	139	483513	56.595	ng	#	90
27) 2,4-Dimethylphenol	9.69	122	739413	57.741	ng		94
28) bis(2-Chloroethoxy)methane	9.93	93	944061	50.256	ng		95
29) 2,4-Dichlorophenol	10.16	162	806063	52.862	ng		98
30) 1,2,4-Trichlorobenzene	10.37	180	853452	45.092	ng		99
31) Naphthalene	10.56	128	2626732	52.393	ng	#	95
32) Benzoic acid	9.81	122	234747	30.040	ng		96
33) 4-Chloroaniline	10.68	127	491679	24.902	ng	#	92
34) Hexachlorobutadiene	10.83	225	513737	42.965	ng		98
35) Caprolactam	11.51	113	486920	93.922	ng	#	47
36) 4-Chloro-3-methylphenol	11.80	107	728856	45.560	ng		98
37) 2-Methylnaphthalene	12.17	142	2004188	56.580	ng		99
38) 1-Methylnaphthalene	12.40	142	1758620	51.311	ng	#	99
40) 1,2,4,5-Tetrachlorobenzene	12.55	216	872073	46.905	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020719\
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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	103.169	ng		100
43) 2,4,6-Trichlorophenol	12.79	196	579123	51.294	ng		99
44) 2,4,5-Trichlorophenol	12.87	196	603490	50.824	ng	#	89
46) 1,1'-Biphenyl	13.20	154	2215534	47.725	ng		99
47) 2-Chloronaphthalene	13.24	162	1623705	45.104	ng		100
48) 2-Nitroaniline	13.46	65	419386	47.353	ng	#	91
49) Acenaphthylene	14.09	152	2574768	49.079	ng		96
50) Dimethylphthalate	13.83	163	2018329	46.223	ng		99
51) 2,6-Dinitrotoluene	13.96	165	423511	45.789	ng		91
52) Acenaphthene	14.43	154	1517499	47.275	ng		98
53) 3-Nitroaniline	14.29	138	391732	42.010	ng		96
54) 2,4-Dinitrophenol	14.50	184	306916	62.980	ng		95
55) Dibenzofuran	14.77	168	2302203	43.407	ng	#	92
56) 4-Nitrophenol	14.60	139	856599	106.336	ng		94
57) 2,4-Dinitrotoluene	14.75	165	640234	48.923	ng	#	96
58) Fluorene	15.42	166	2056231	52.045	ng	#	98
59) 2,3,4,6-Tetrachlorophenol	15.00	232	499079	47.418	ng	#	81
60) Diethylphthalate	15.20	149	1784919	40.492	ng		98
61) 4-Chlorophenyl-phenylether	15.42	204	894921	39.301	ng		97
62) 4-Nitroaniline	15.46	138	346945	34.112	ng		94
63) Azobenzene	15.71	77	1508671	41.978	ng	#	83
65) 4,6-Dinitro-2-methylphenol	15.51	198	249952	41.116	ng	#	83
66) n-Nitrosodiphenylamine	15.63	169	2064744	68.311	ng		87
67) 4-Bromophenyl-phenylether	16.32	248	518546	47.555	ng		98
68) Hexachlorobenzene	16.42	284	551452	45.175	ng		98
69) Atrazine	16.59	200	548771	50.221	ng		99
70) Pentachlorophenol	16.77	266	700986	87.682	ng		99
71) Phenanthrene	17.16	178	3598115	69.424	ng		98
72) Anthracene	17.26	178	2693881	54.052	ng		99
73) Carbazole	17.53	167	2332535	45.554	ng		99
74) Di-n-butylphthalate	18.09	149	2695194	48.054	ng		99
75) Fluoranthene	19.18	202	2751439	46.046	ng		98
77) Benzidine	19.38	184	1304018	58.213	ng		99
78) Pyrene	19.54	202	2928261	54.453	ng		99
80) Butylbenzylphthalate	20.44	149	1148793	50.063	ng		98
81) Benzo(a)anthracene	21.30	228	2675398	50.057	ng		100
82) 3,3'-Dichlorobenzidine	21.23	252	586152	29.002	ng		99
83) Chrysene	21.35	228	2534664	49.111	ng		100
84) Bis(2-ethylhexyl)phthalate	21.22	149	1569672	47.371	ng		100
85) Di-n-octyl phthalate	22.10	149	2819071	50.584	ng		95
86) Indeno(1,2,3-cd)pyrene	25.87	276	3591429	60.347	ng		98
88) Benzo(b)fluoranthene	22.89	252	2745026	46.716	ng		99
89) Benzo(k)fluoranthene	22.94	252	2789874	47.112	ng		99
90) Benzo(a)pyrene	23.47	252	2824907	50.217	ng		98
91) Dibenzo(a,h)anthracene	25.88	278	3017080	52.932	ng		100
92) Benzo(g,h,i)perylene	26.57	276	3037934	54.769	ng		98

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

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Sample : K1390-01MS
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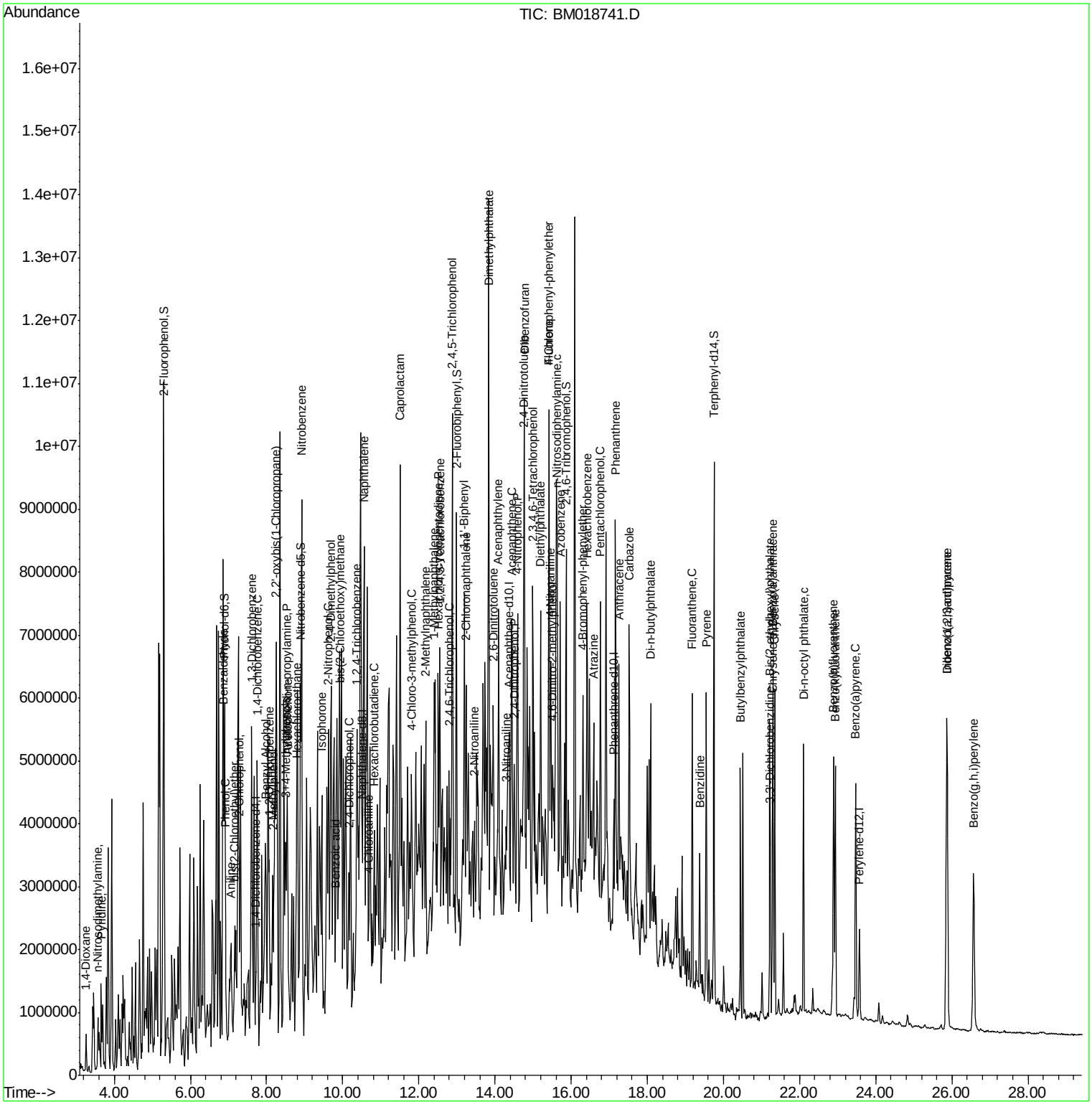
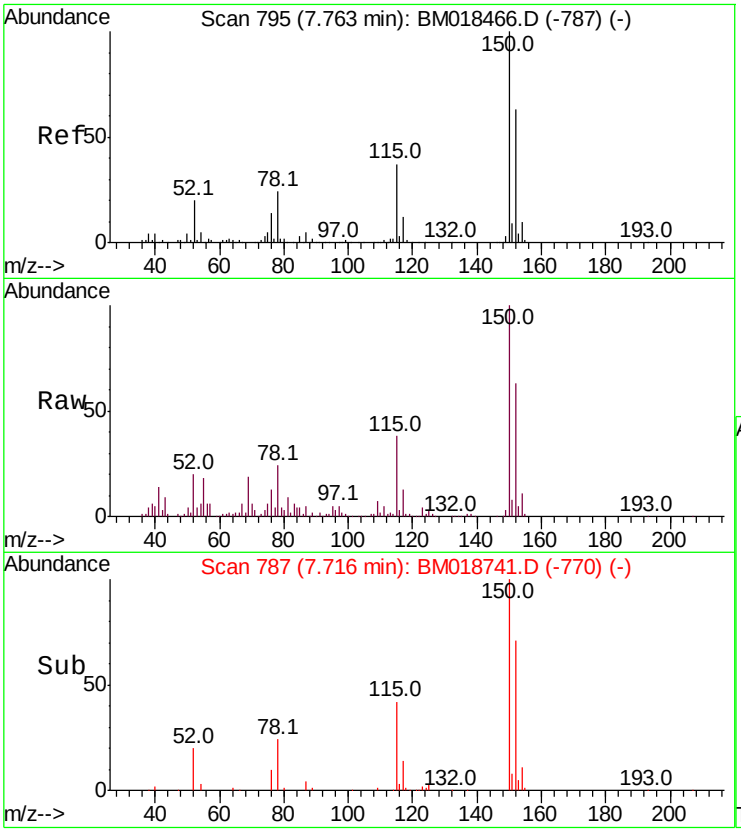
Instrument :
BNA_M
ClientSampleId :
SB-01(12-13)MS

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



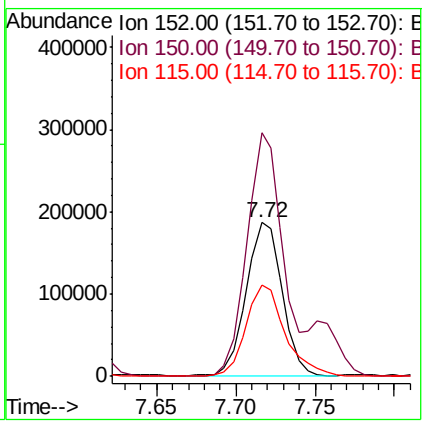


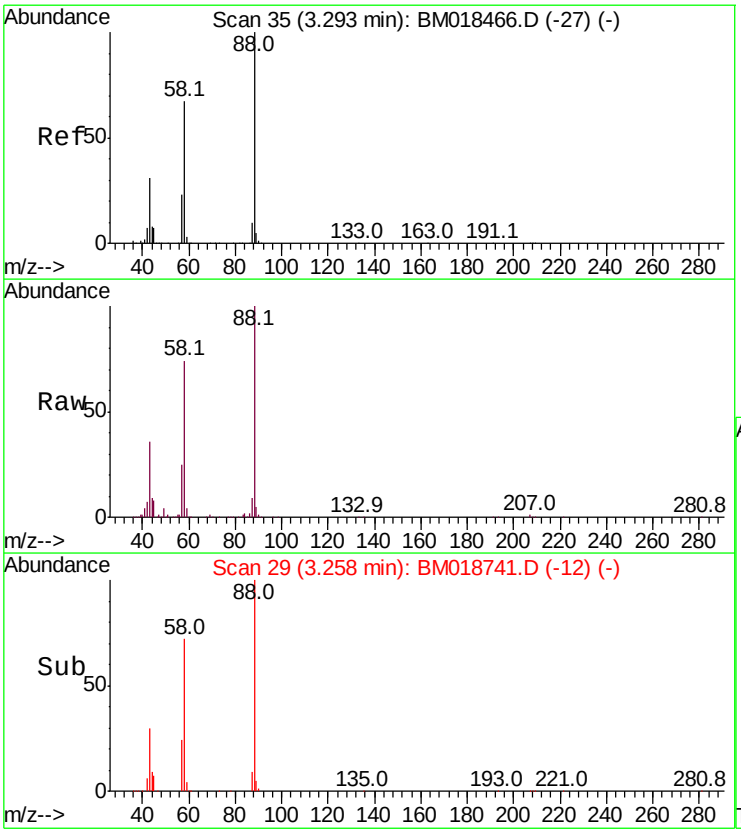
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.72 min Scan# 787
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

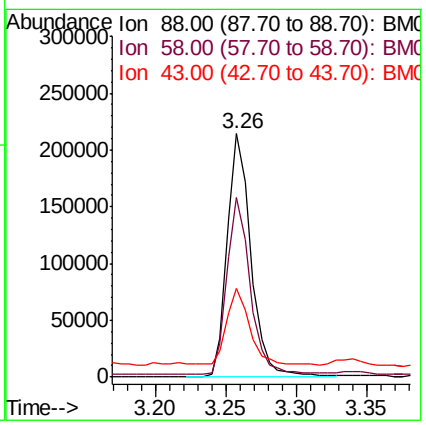


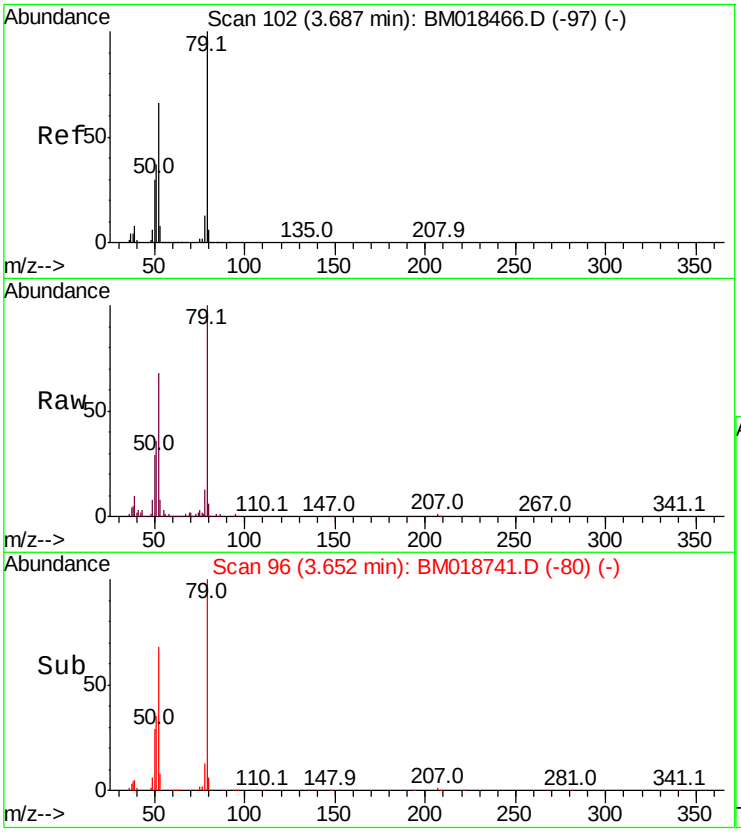


#2
1,4-Dioxane
Concen: 38.827 ng
RT: 3.26 min Scan# 29
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



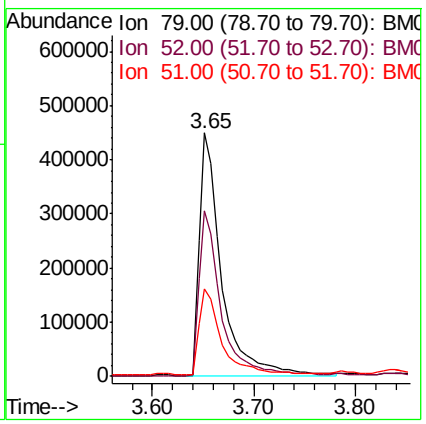


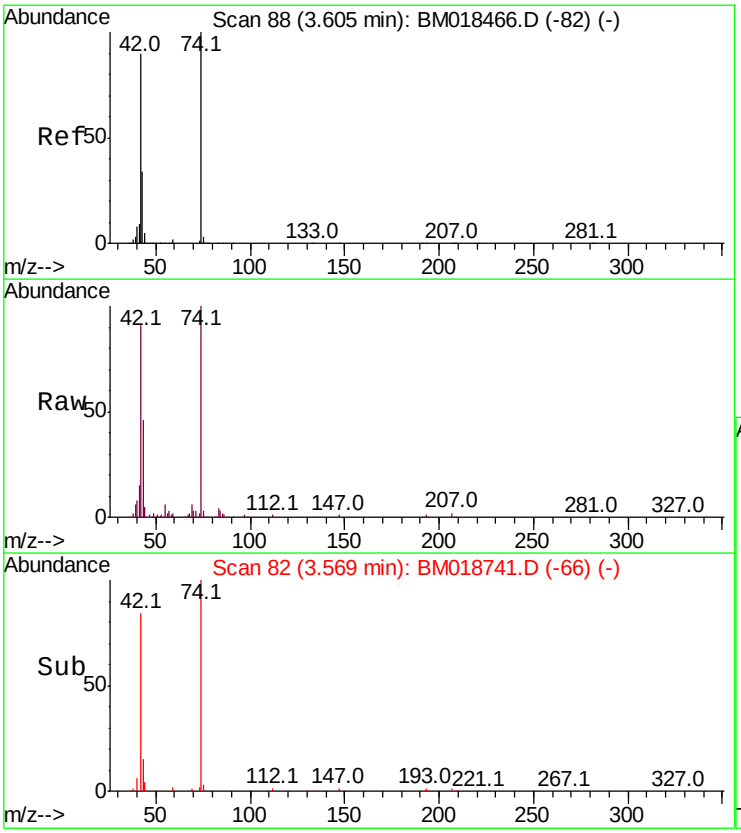
#3
Pyridine
Concen: 42.759 ng
RT: 3.65 min Scan# 96
Delta R.T. -0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

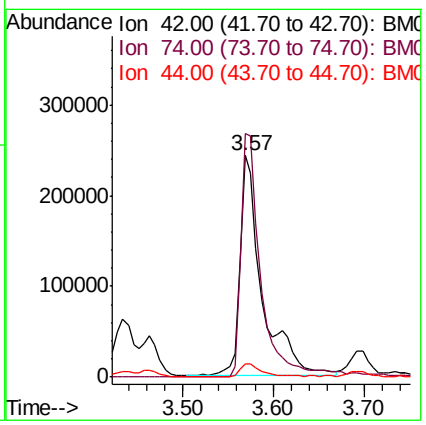


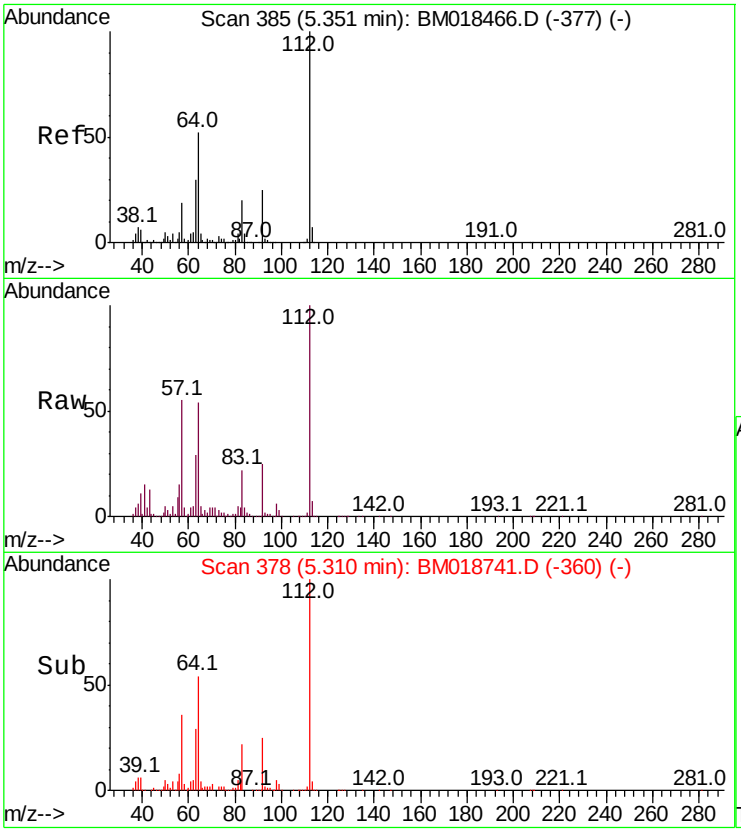


#4
n-Nitrosodimethylamine
Concen: 62.627 ng
RT: 3.57 min Scan# 82
Delta R.T. -0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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#



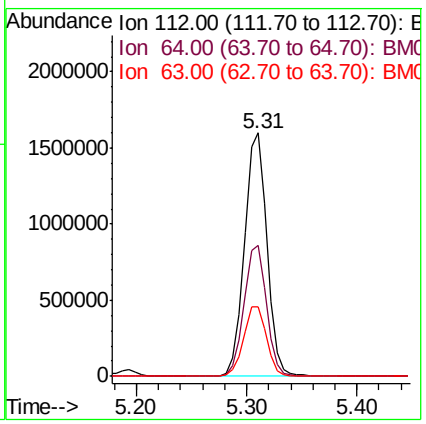


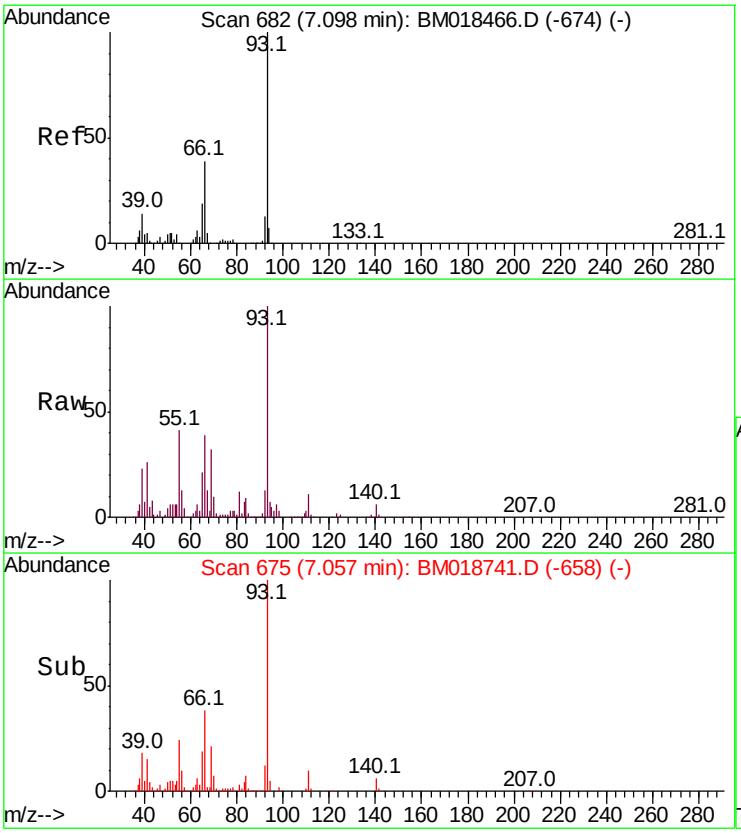
#5
2-Fluorophenol
Concen: 144.750 ng
RT: 5.31 min Scan# 378
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

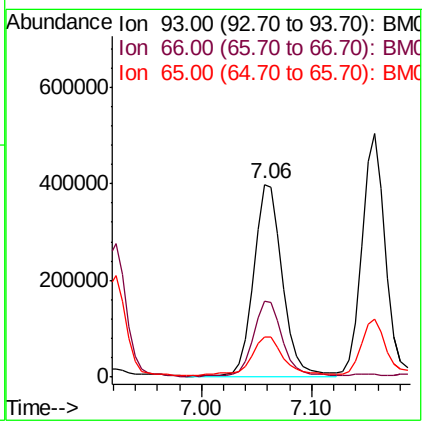


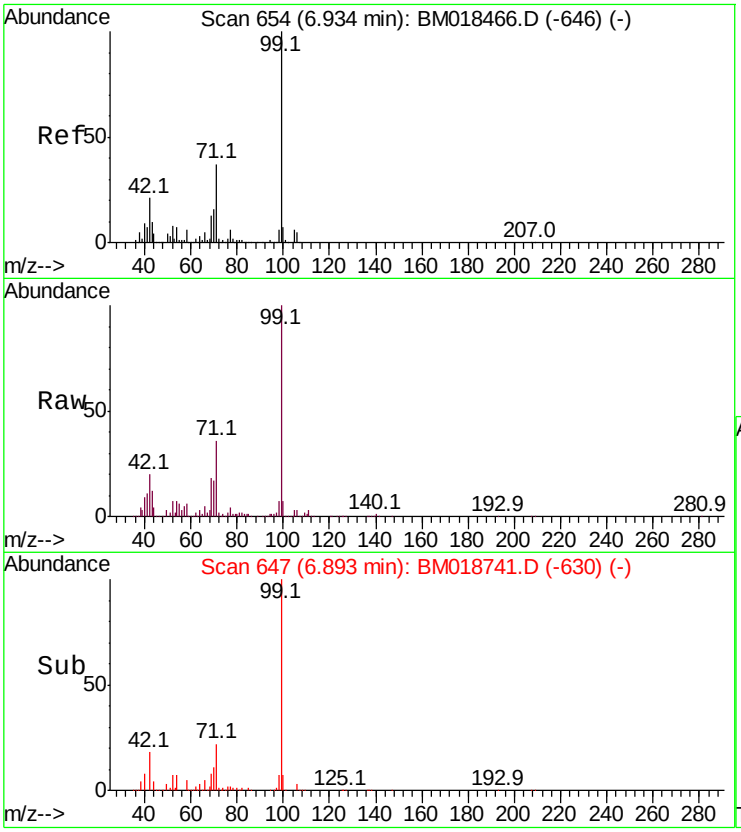


#6
Aniline
Concen: 32.389 ng
RT: 7.06 min Scan# 675
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



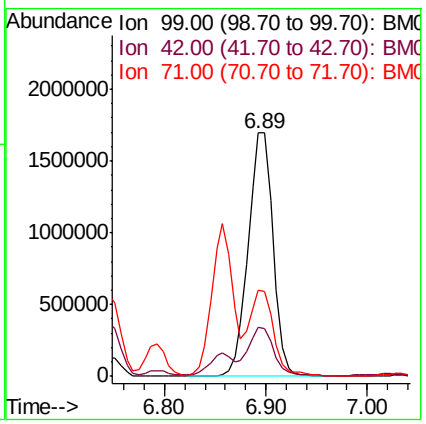


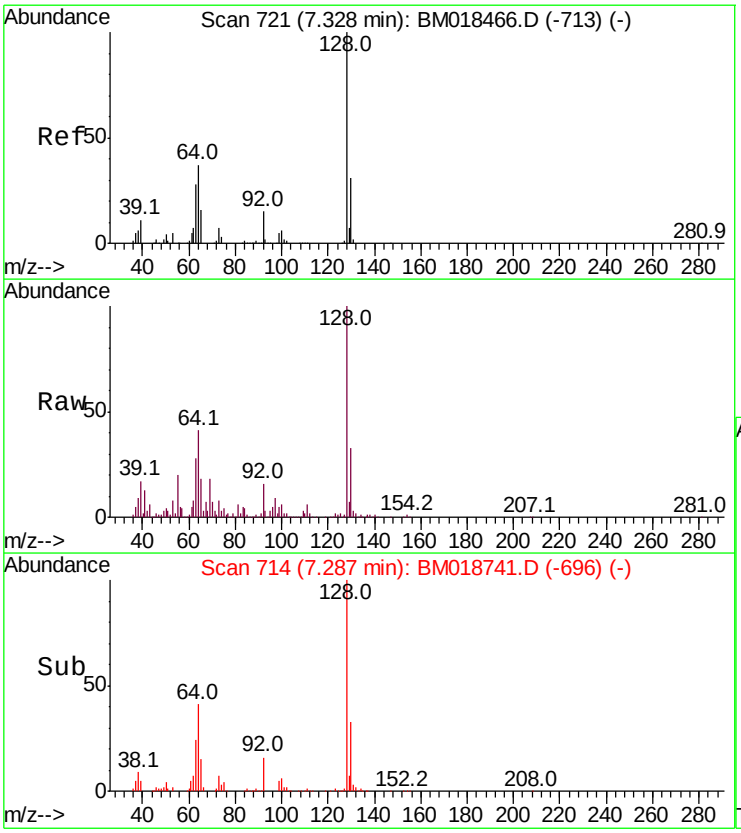
#7
Phenol-d6
Concen: 144.098 ng
RT: 6.89 min Scan# 647
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

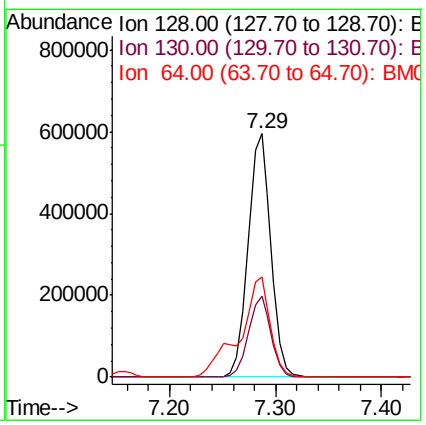


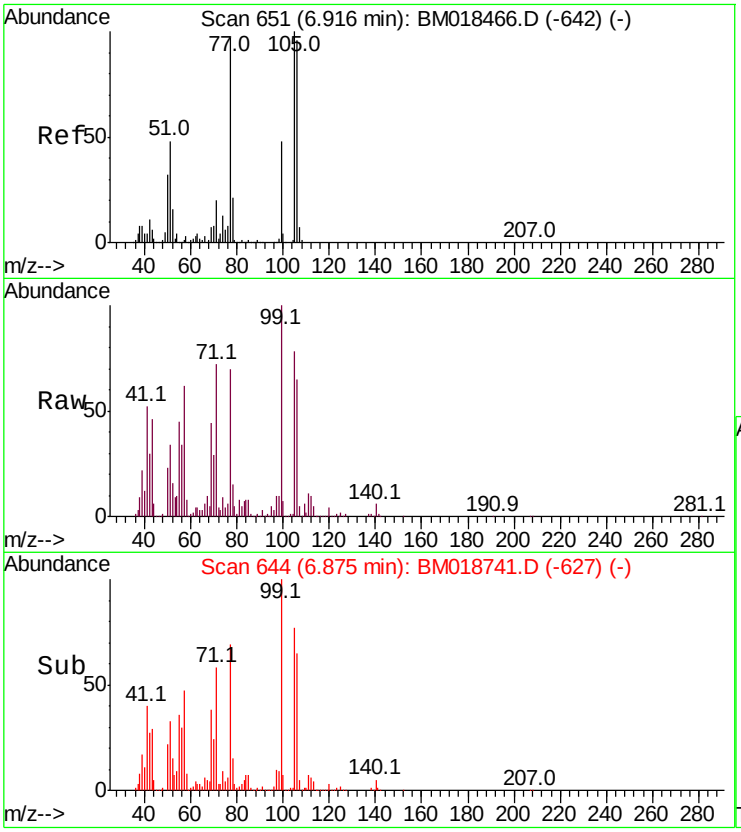


#8
2-Chlorophenol
Concen: 48.638 ng
RT: 7.29 min Scan# 714
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



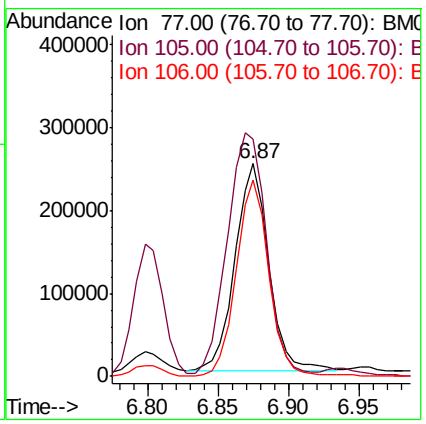


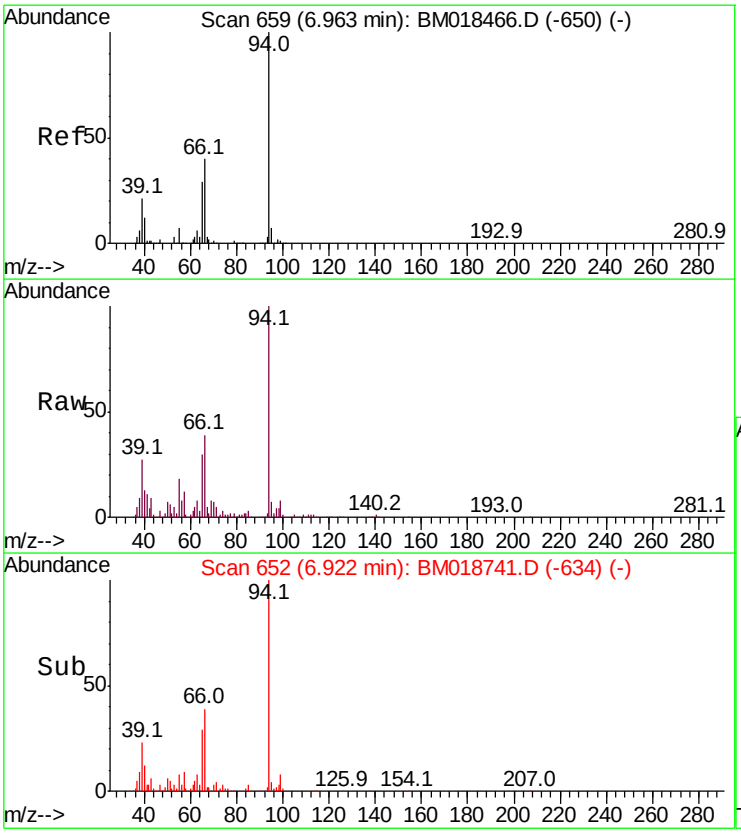
#9
Benzaldehyde
Concen: 35.214 ng
RT: 6.87 min Scan# 644
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

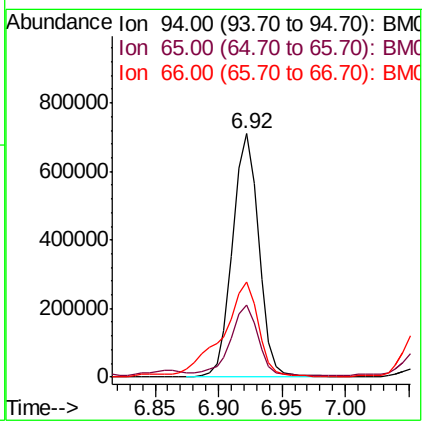


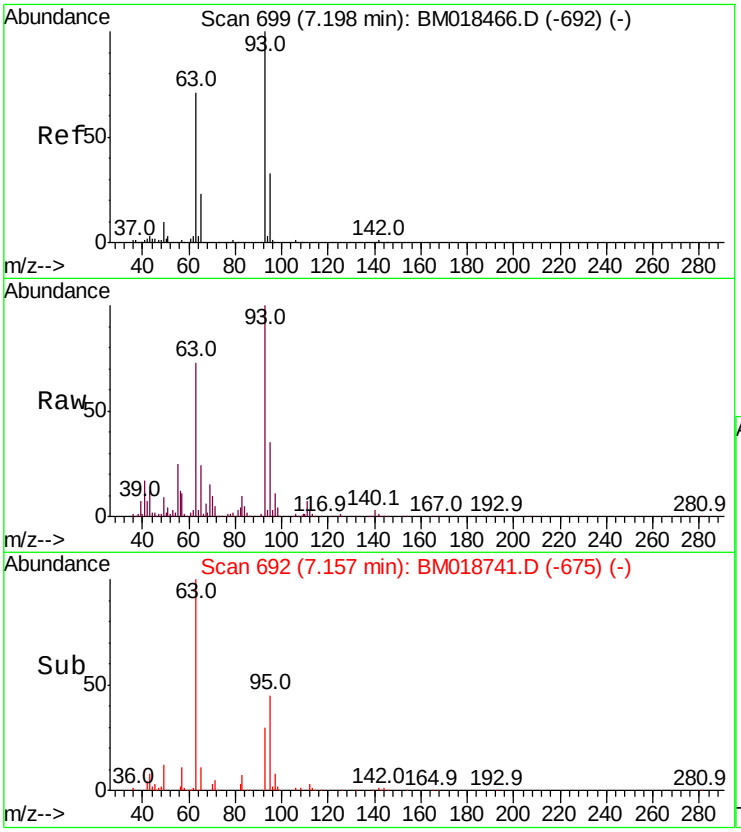


#10
Phenol
Concen: 49.665 ng
RT: 6.92 min Scan# 652
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



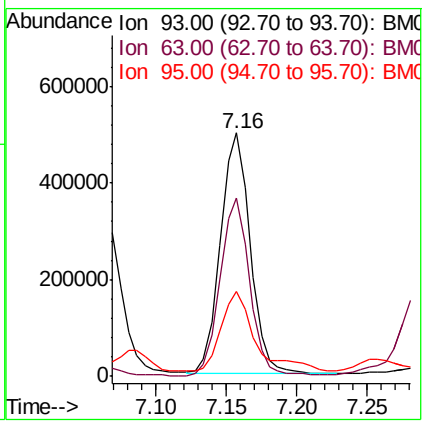


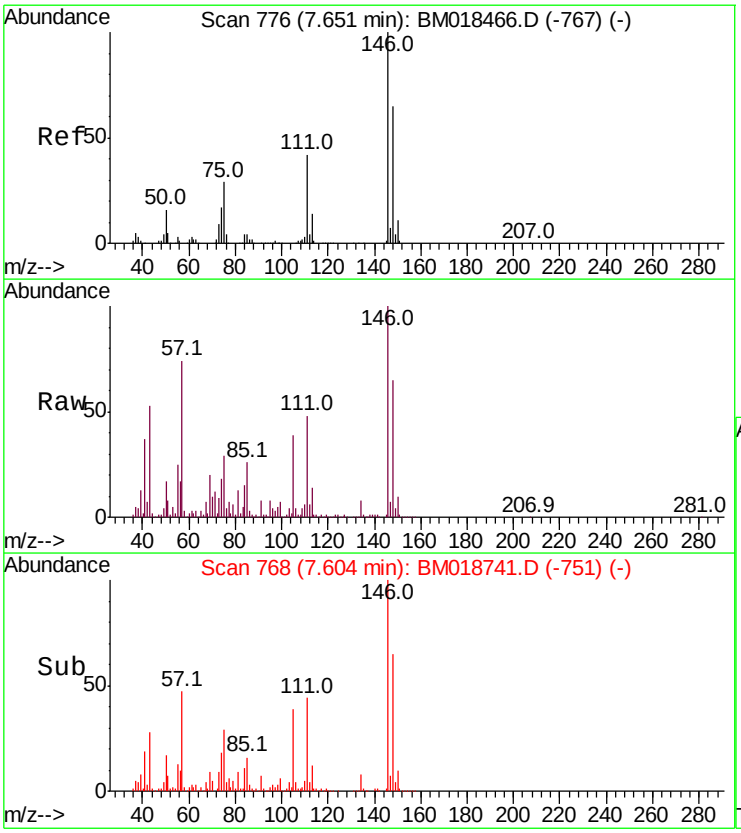
#11
bis(2-Chloroethyl)ether
Concen: 45.632 ng
RT: 7.16 min Scan# 692
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

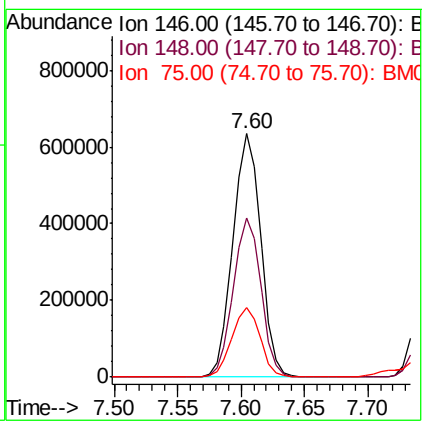


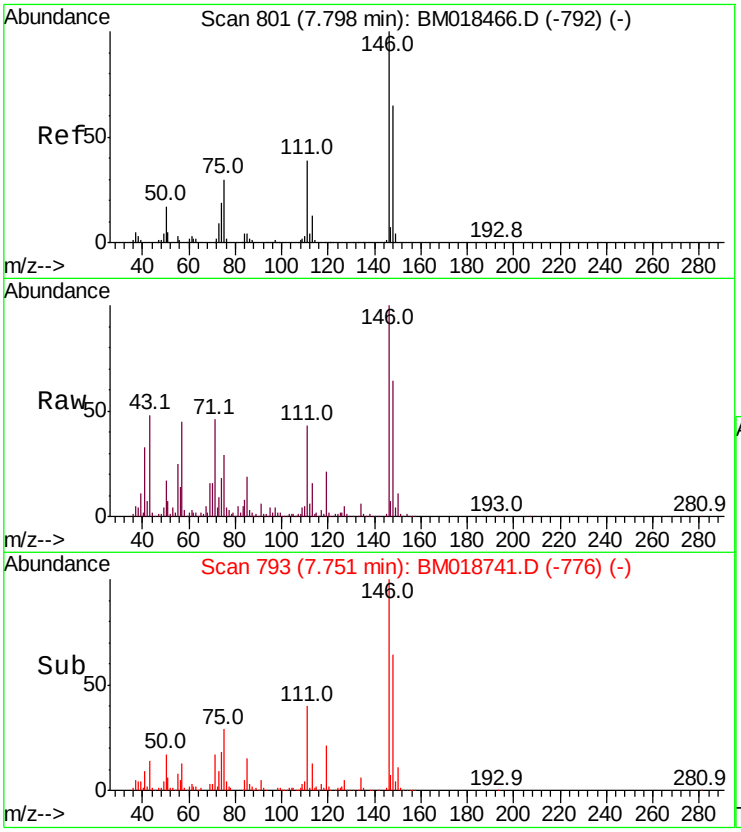


#12
1,3-Dichlorobenzene
Concen: 43.972 ng
RT: 7.60 min Scan# 768
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



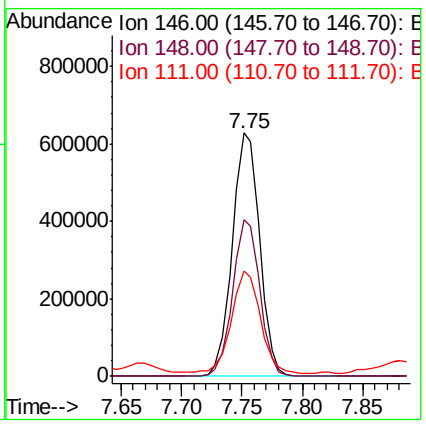


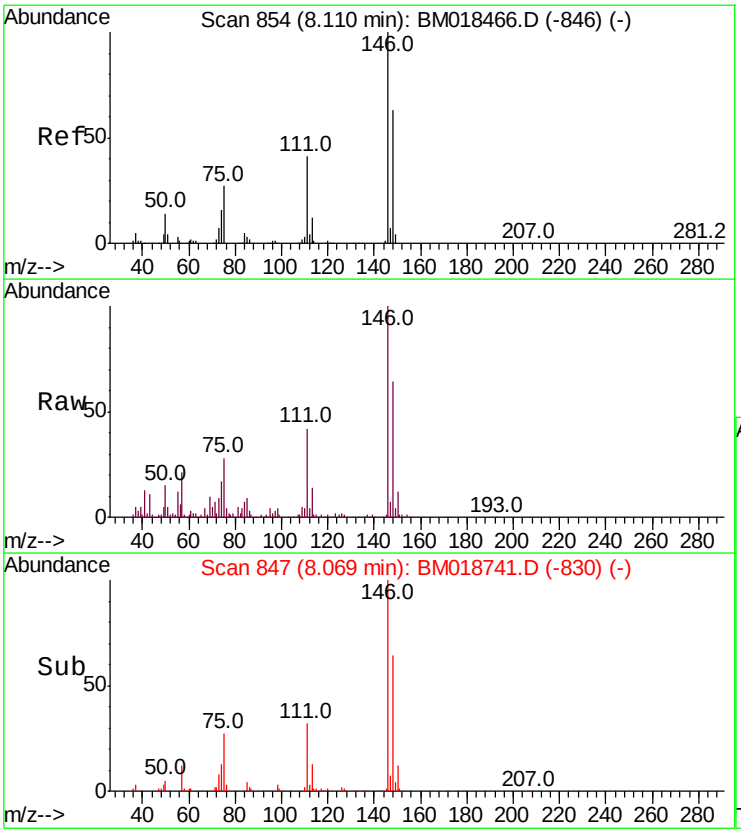
#13
1,4-Dichlorobenzene
Concen: 44.604 ng
RT: 7.75 min Scan# 793
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

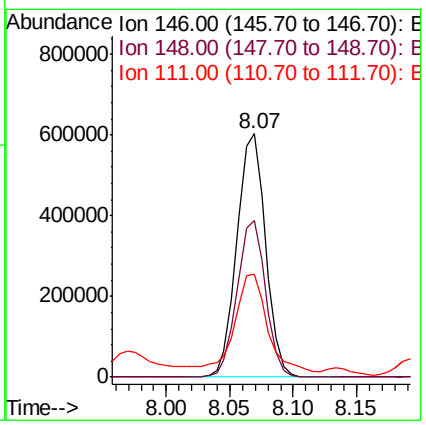


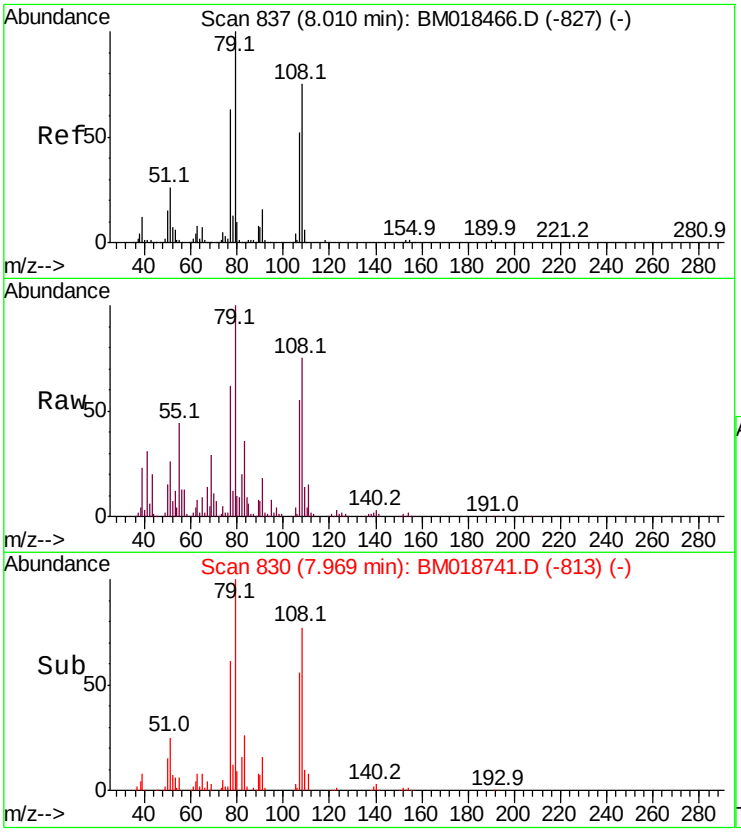


#14
1,2-Dichlorobenzene
Concen: 44.761 ng
RT: 8.07 min Scan# 847
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



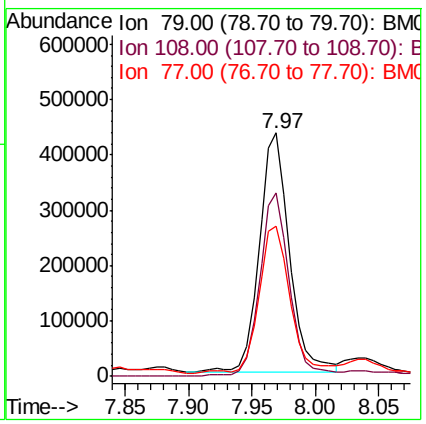


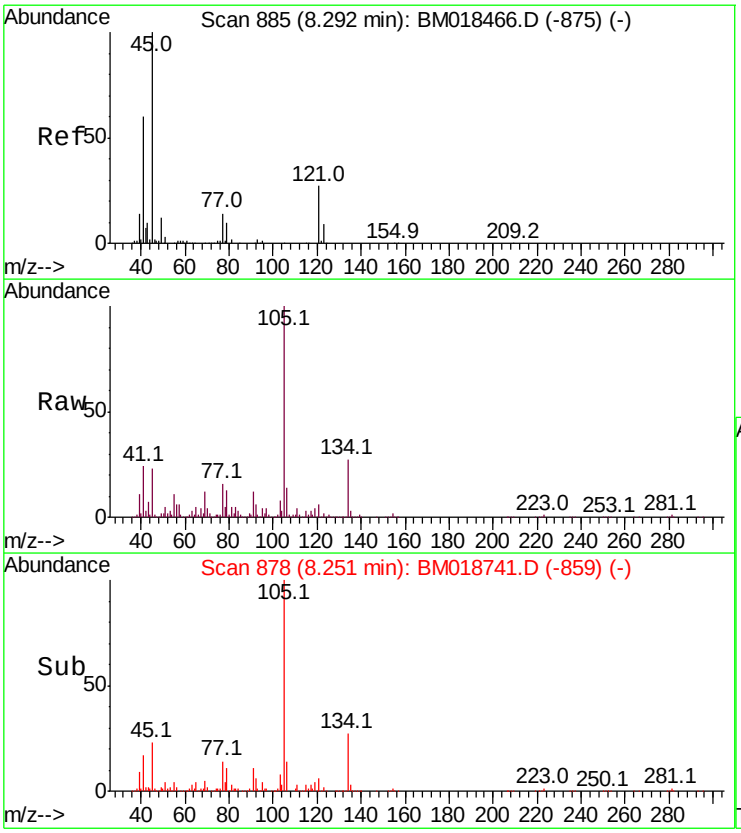
#15
Benzyl Alcohol
Concen: 49.114 ng
RT: 7.97 min Scan# 830
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

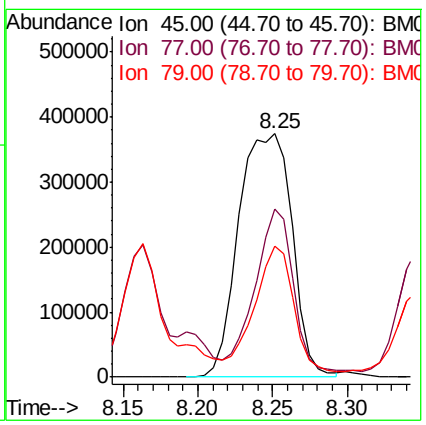


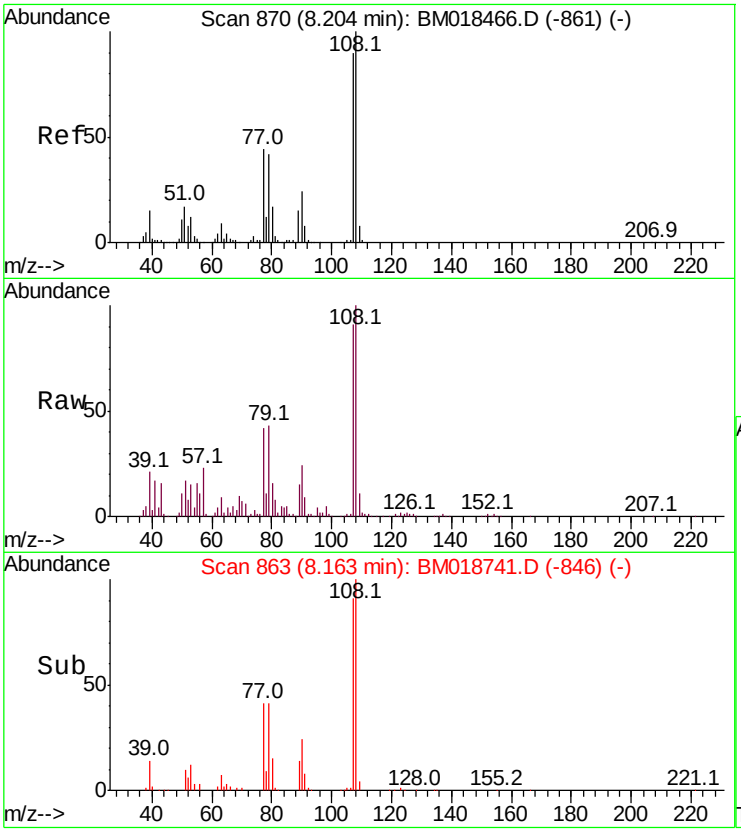


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.371 ng
RT: 8.25 min Scan# 878
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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#



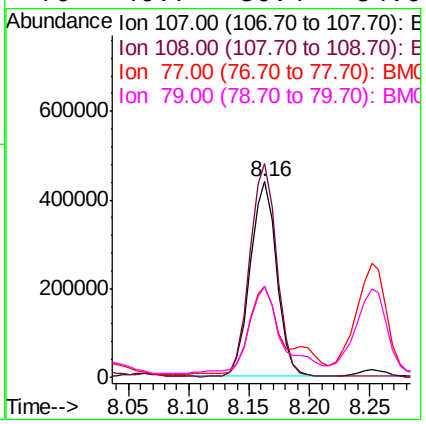


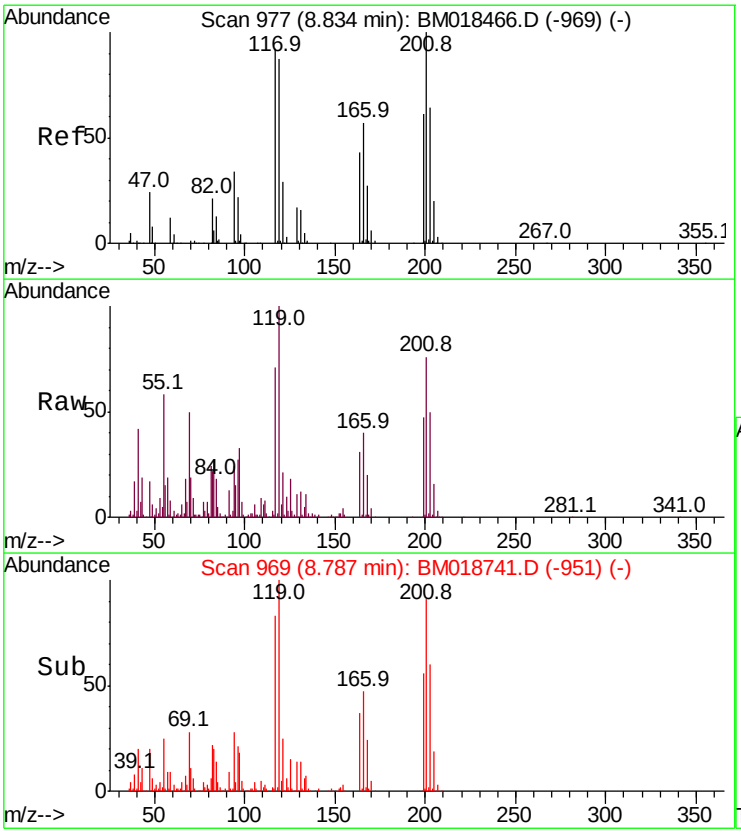
#17
2-Methylphenol
Concen: 49.333 ng
RT: 8.16 min Scan# 863
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

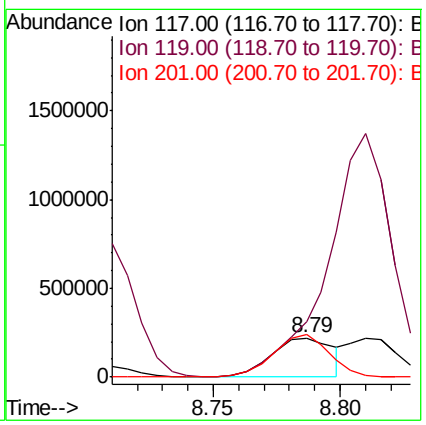


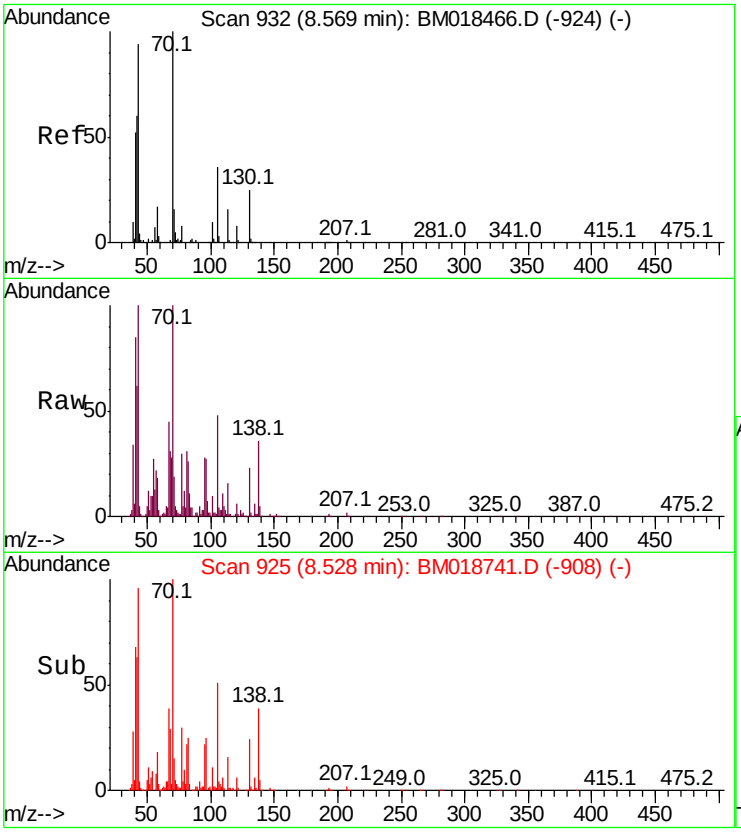


#18
Hexachloroethane
Concen: 47.200 ng
RT: 8.79 min Scan# 969
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



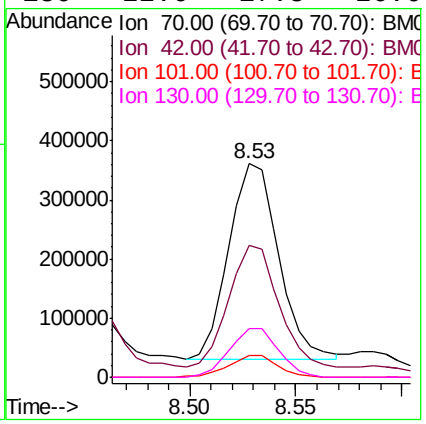


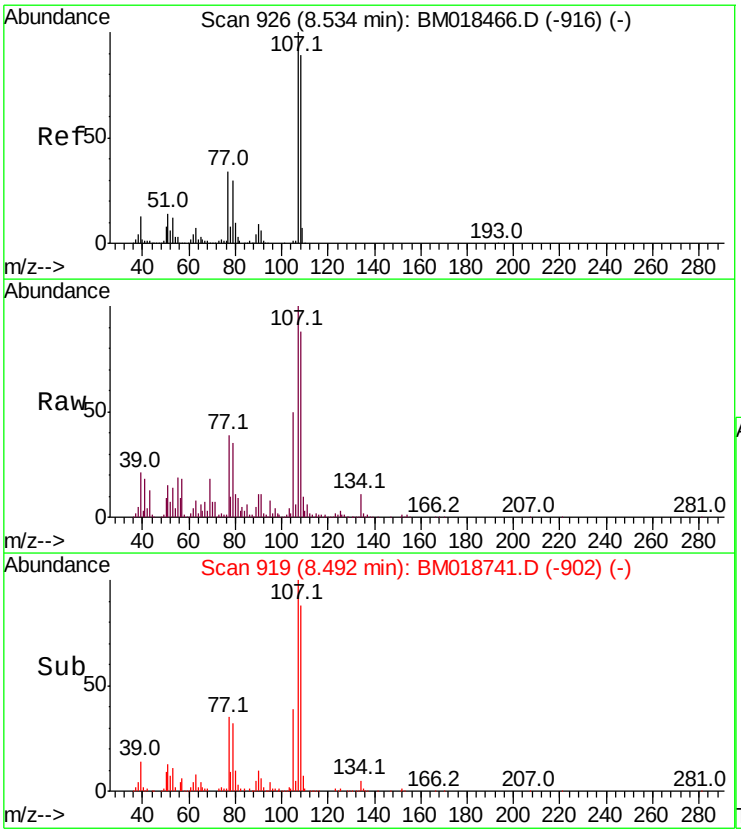
#19
n-Nitroso-di-n-propylamine
Concen: 41.593 ng
RT: 8.53 min Scan# 925
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

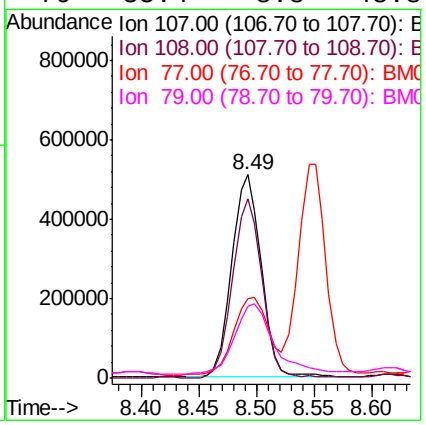


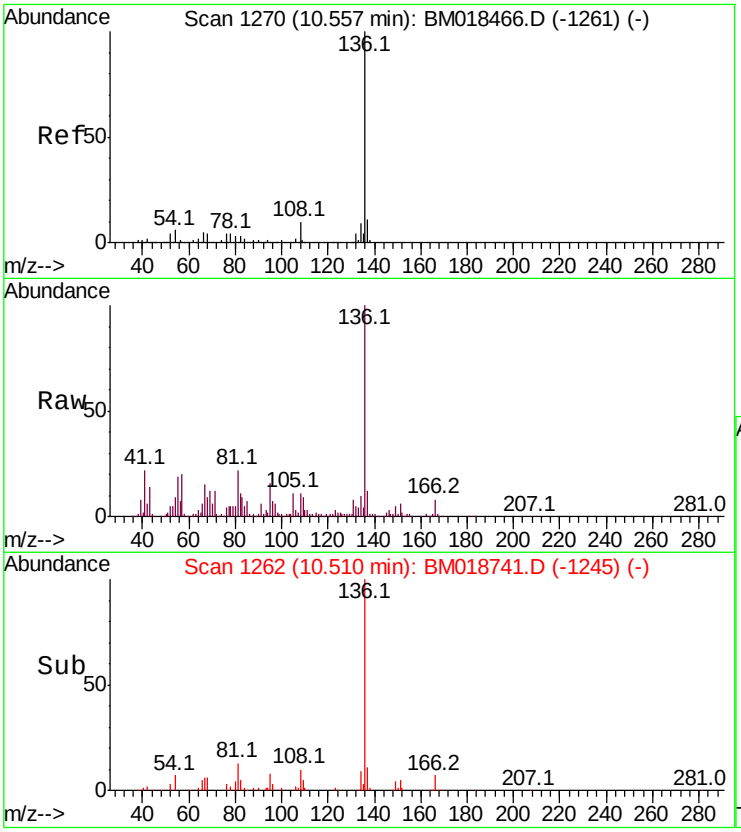


#20
3+4-Methylphenols
Concen: 47.515 ng
RT: 8.49 min Scan# 919
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



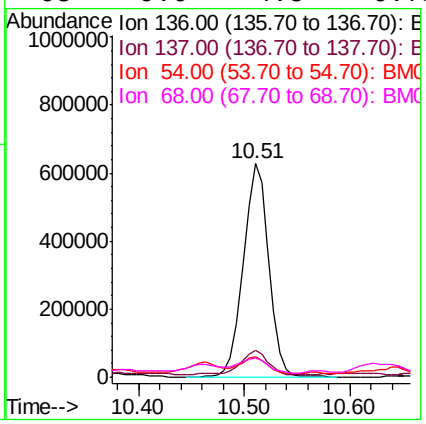


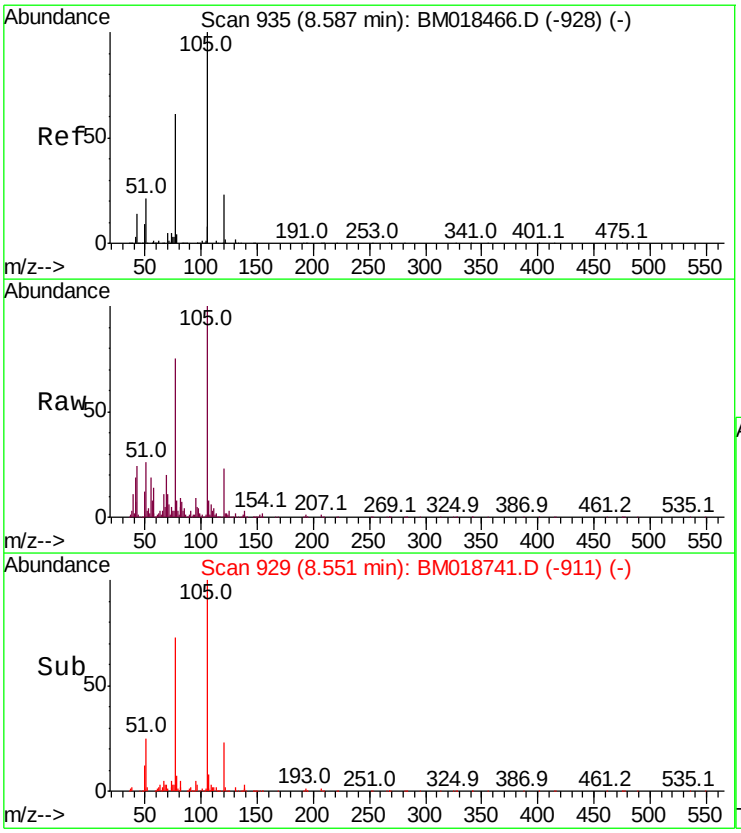
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.51 min Scan# 1262
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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#

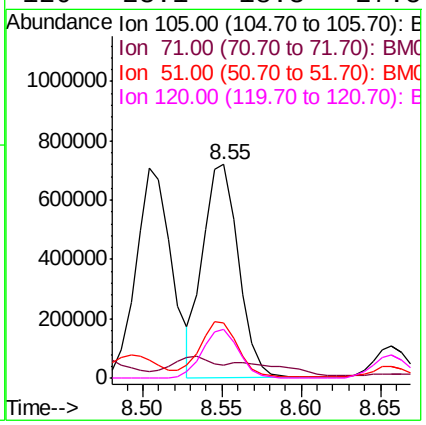


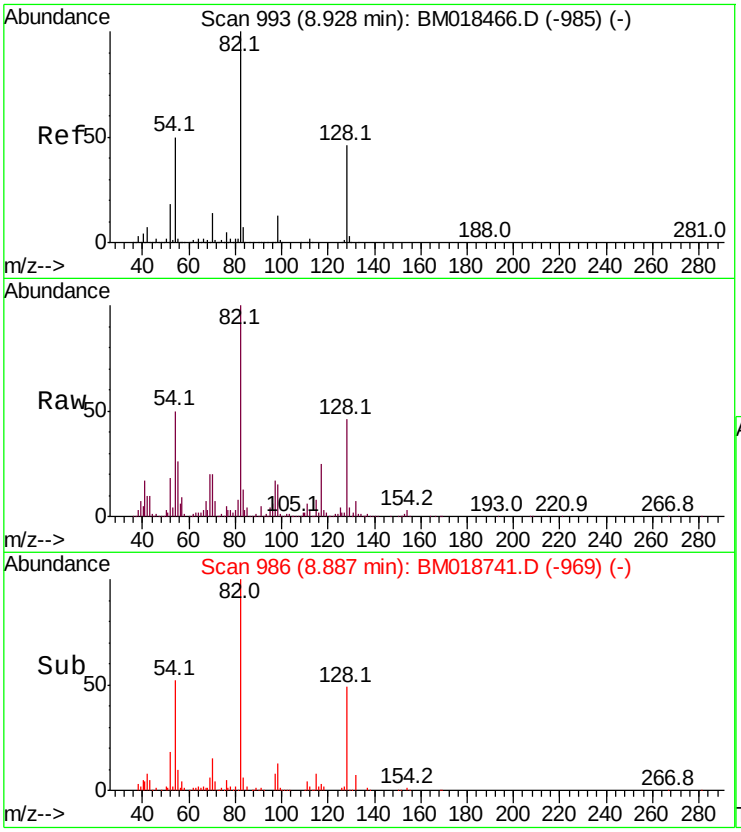


#22
Acetophenone
Concen: 43.584 ng
RT: 8.55 min Scan# 929
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



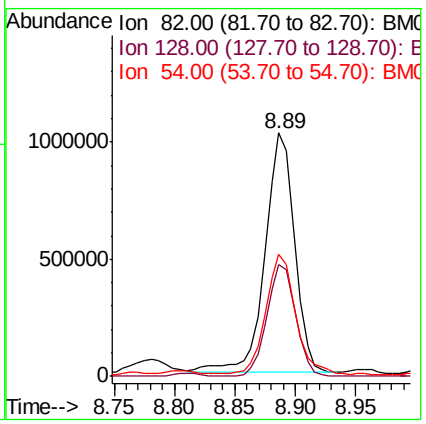


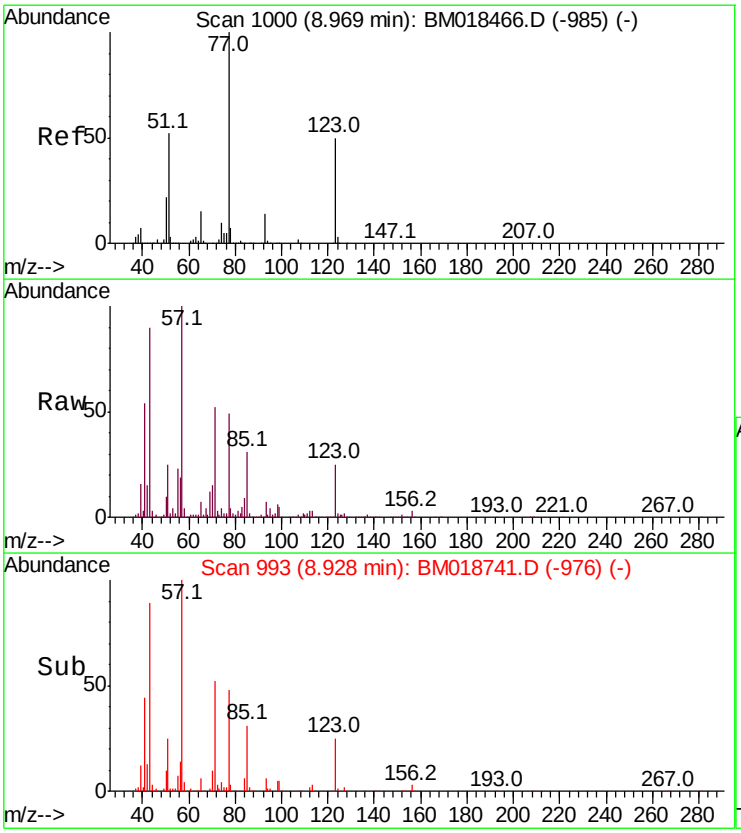
#23
Nitrobenzene-d5
Concen: 97.796 ng
RT: 8.89 min Scan# 986
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

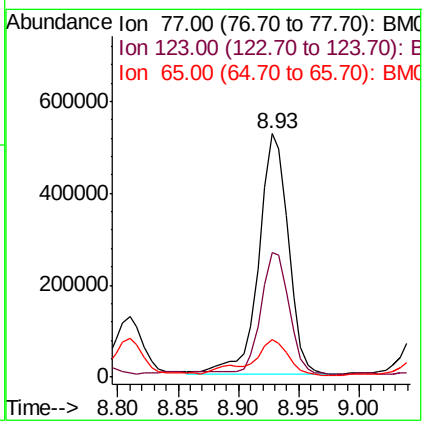


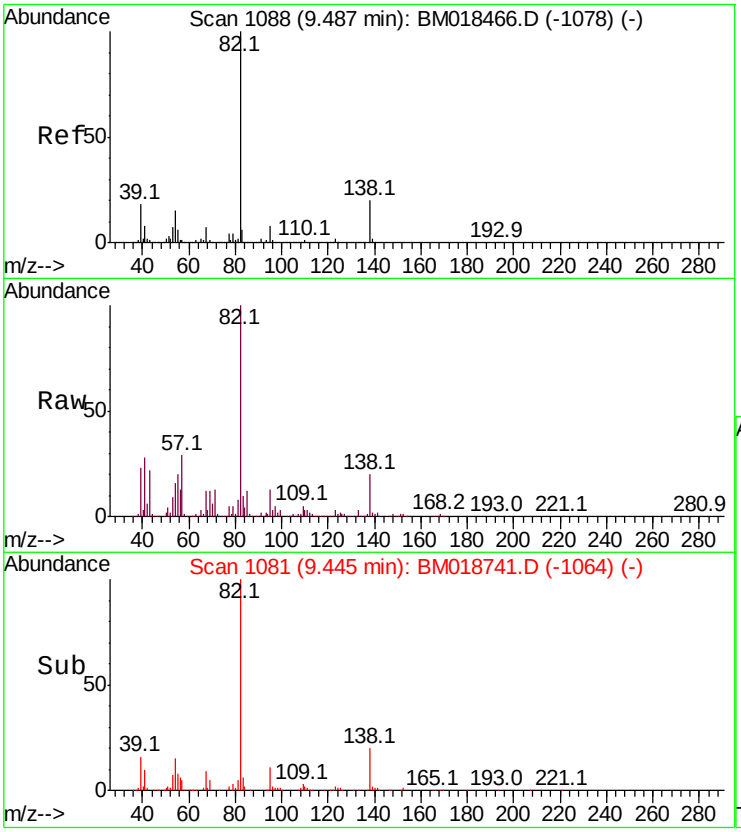


#24
Nitrobenzene
Concen: 50.121 ng
RT: 8.93 min Scan# 993
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



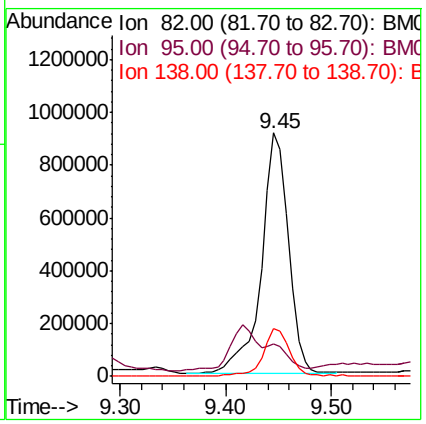


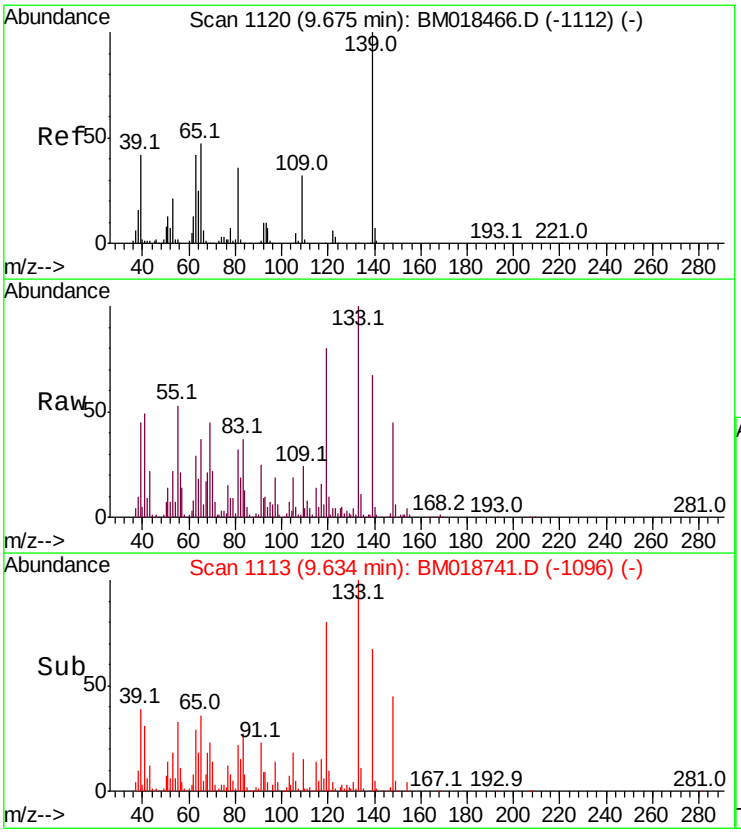
#25
Isophorone
Concen: 59.038 ng
RT: 9.45 min Scan# 1081
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

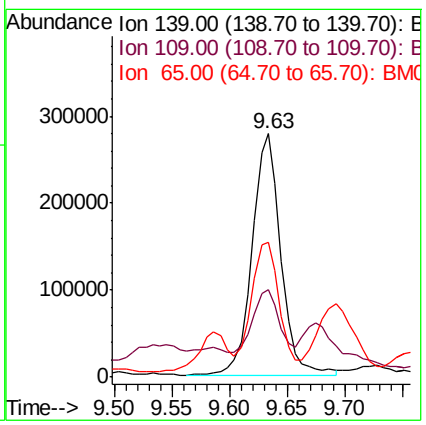


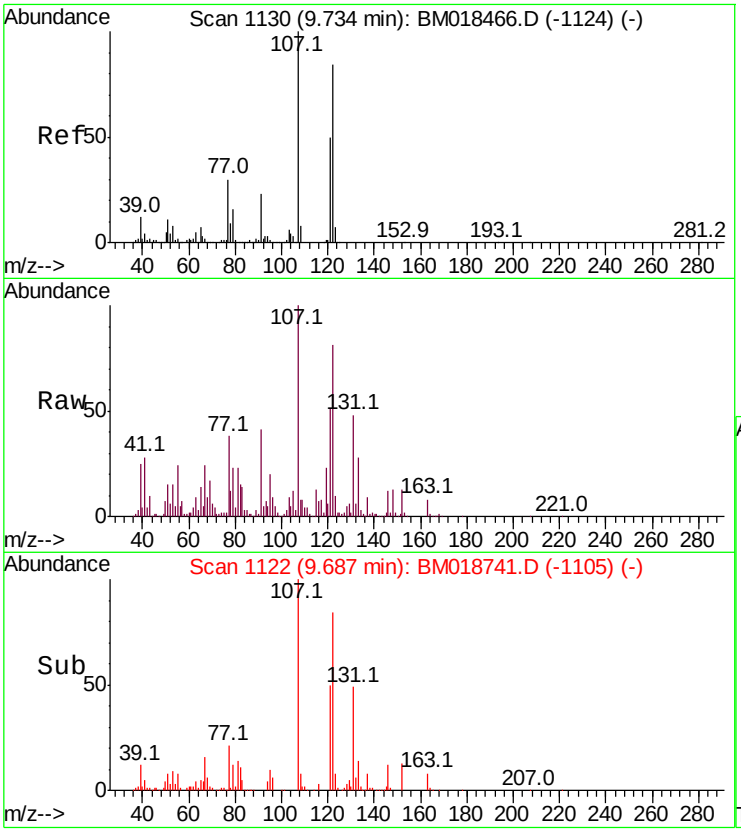


#26
2-Nitrophenol
Concen: 56.595 ng
RT: 9.63 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



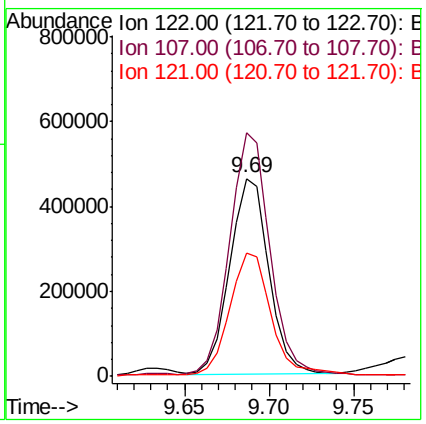


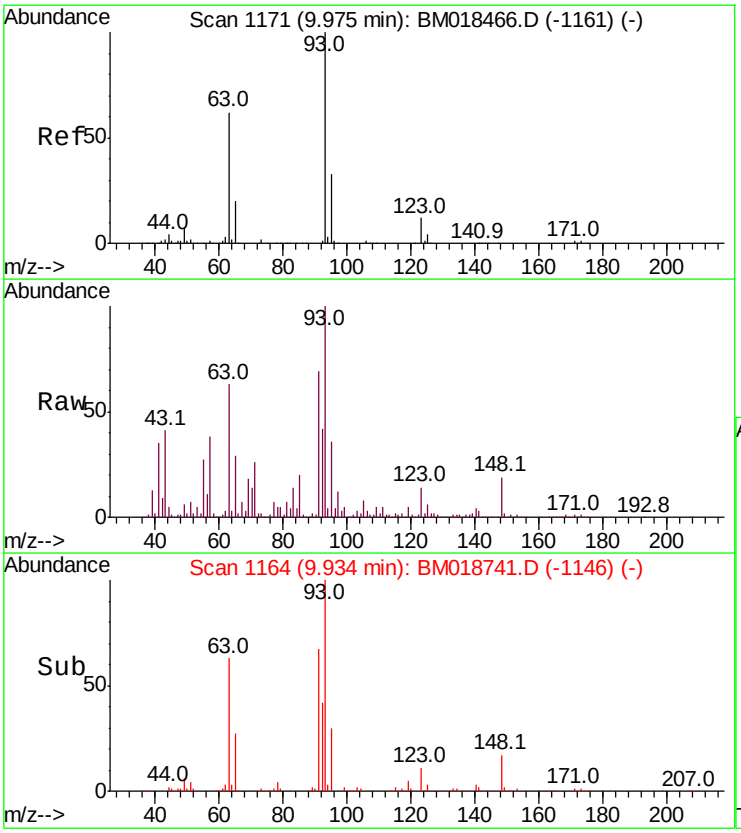
#27
2,4-Dimethylphenol
Concen: 57.741 ng
RT: 9.69 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

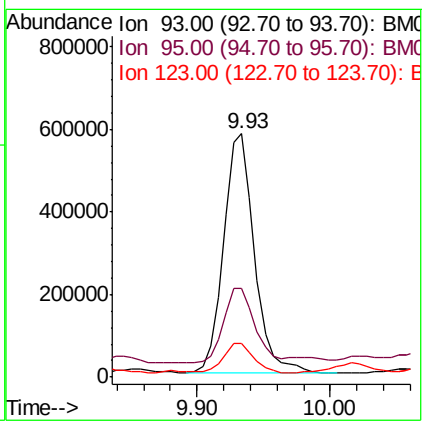


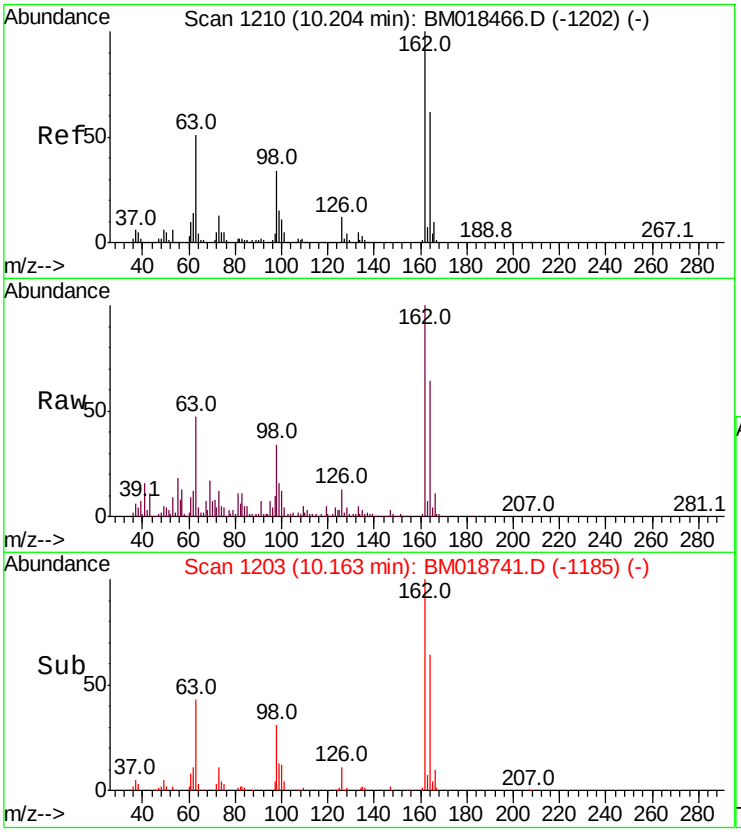


#28
bis(2-Chloroethoxy)methane
Concen: 50.256 ng
RT: 9.93 min Scan# 1164
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



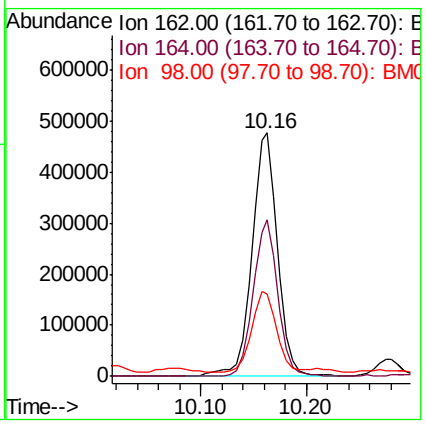


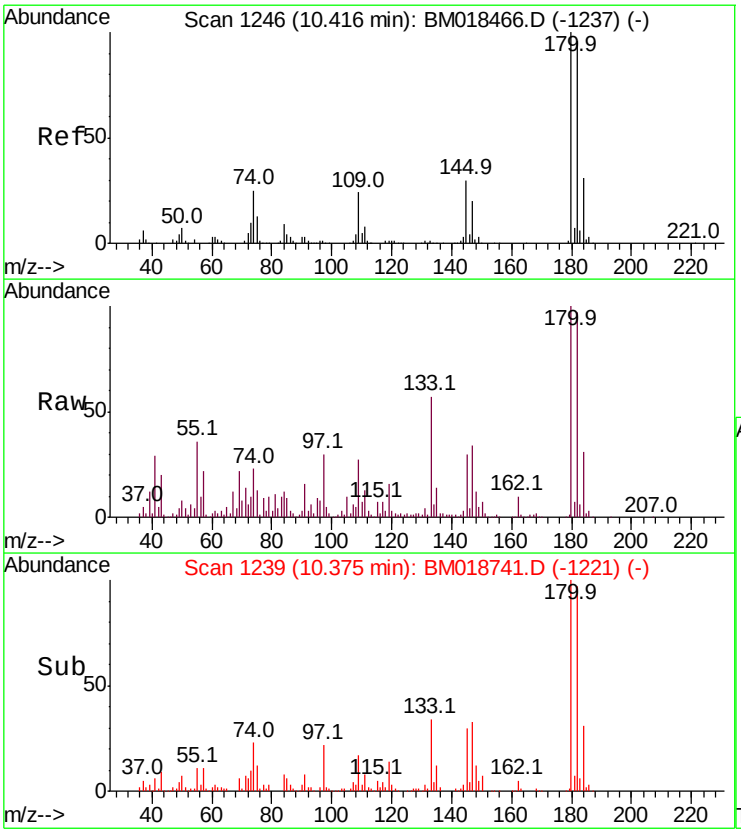
#29
2,4-Dichlorophenol
Concen: 52.862 ng
RT: 10.16 min Scan# 1203
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

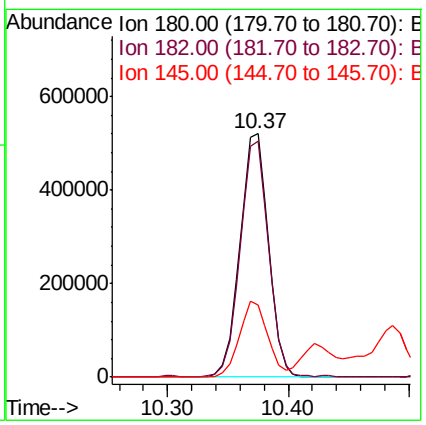


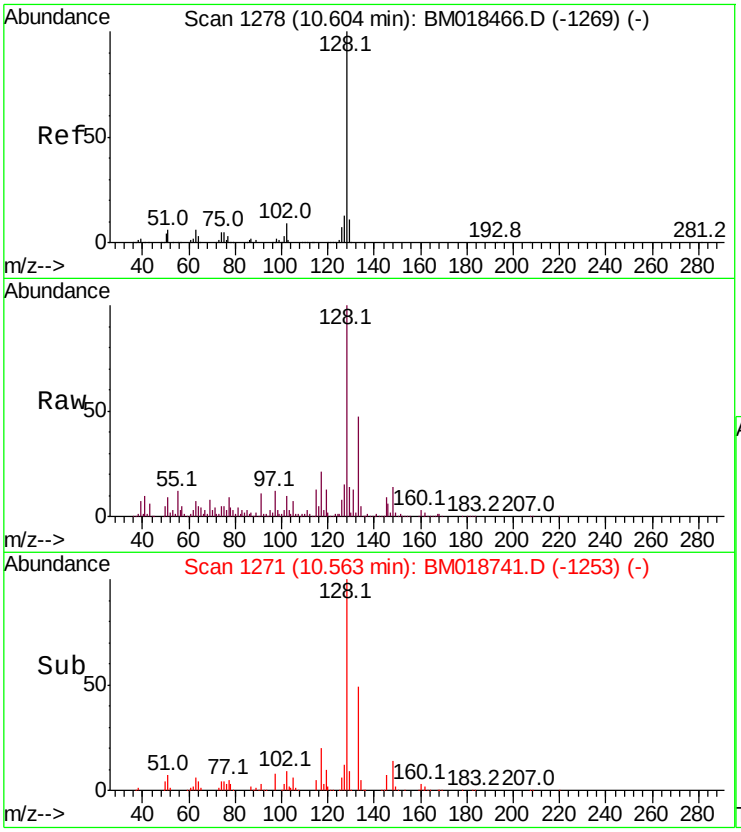


#30
1,2,4-Trichlorobenzene
Concen: 45.092 ng
RT: 10.37 min Scan# 1239
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



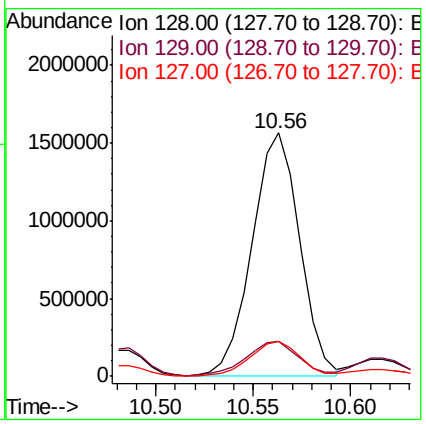


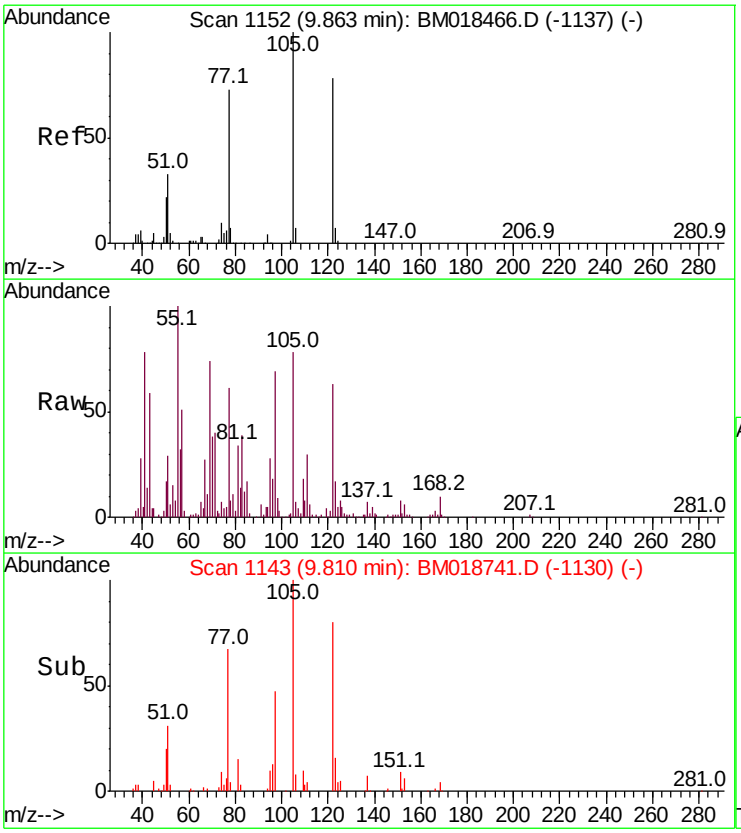
#31
Naphthalene
Concen: 52.393 ng
RT: 10.56 min Scan# 1271
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

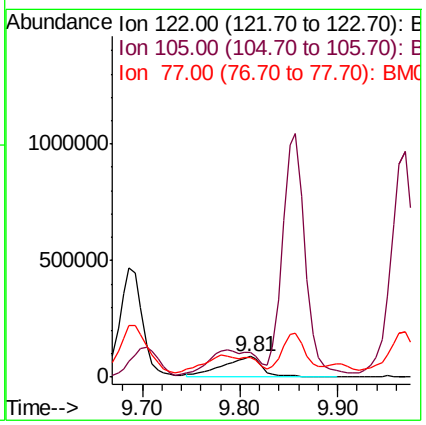


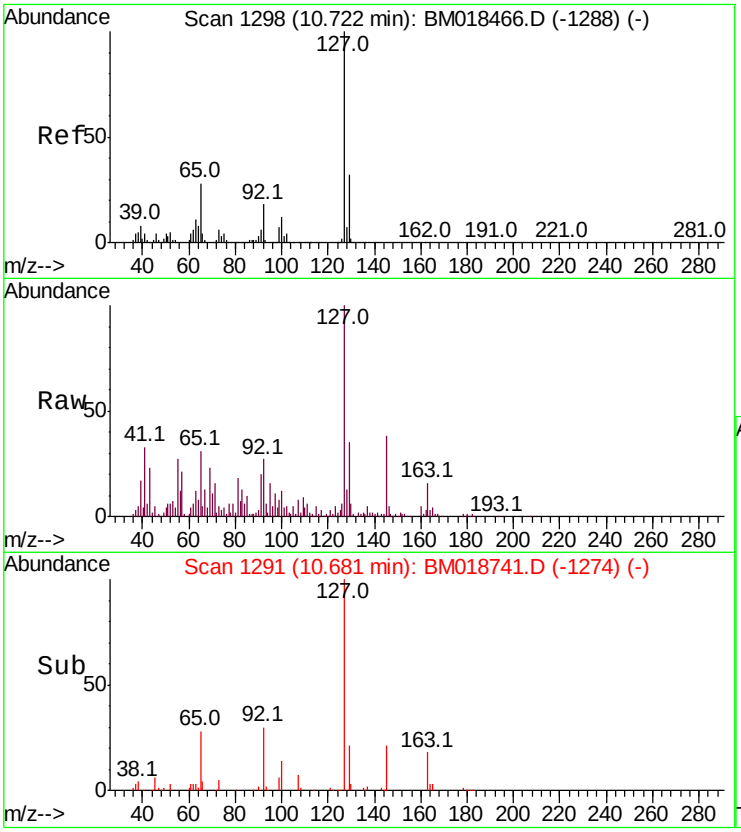


#32
Benzoic acid
Concen: 30.040 ng
RT: 9.81 min Scan# 1143
Delta R.T. -0.02 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



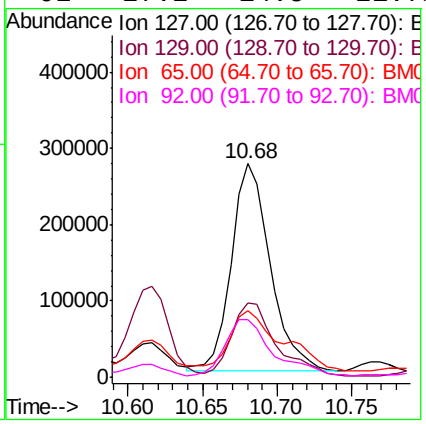


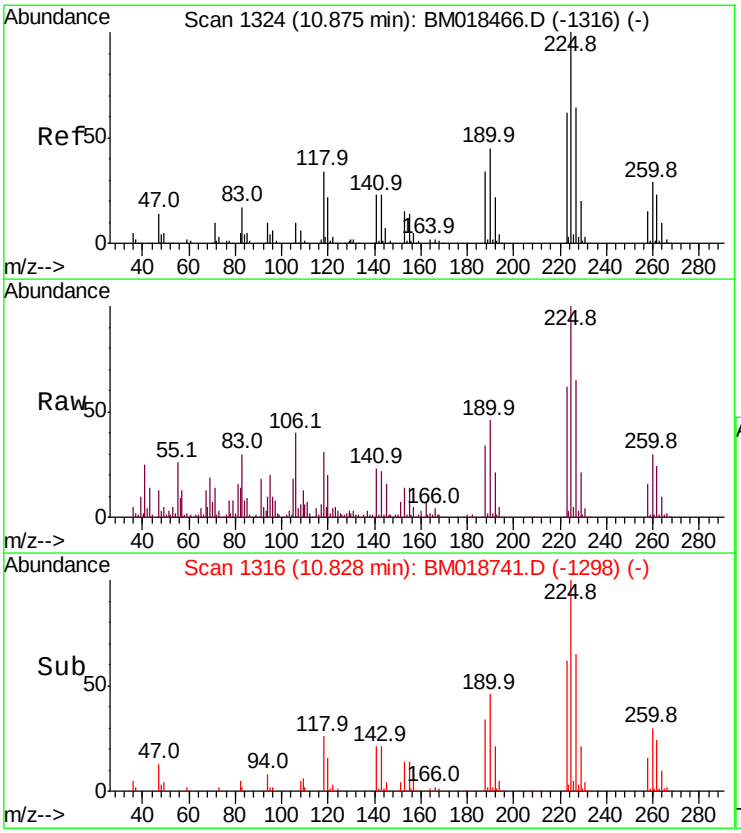
#33
4-Chloroaniline
Concen: 24.902 ng
RT: 10.68 min Scan# 1291
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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#

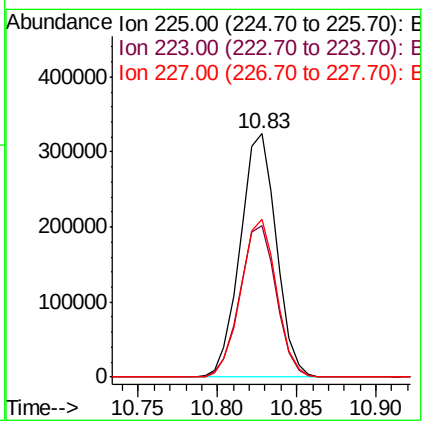


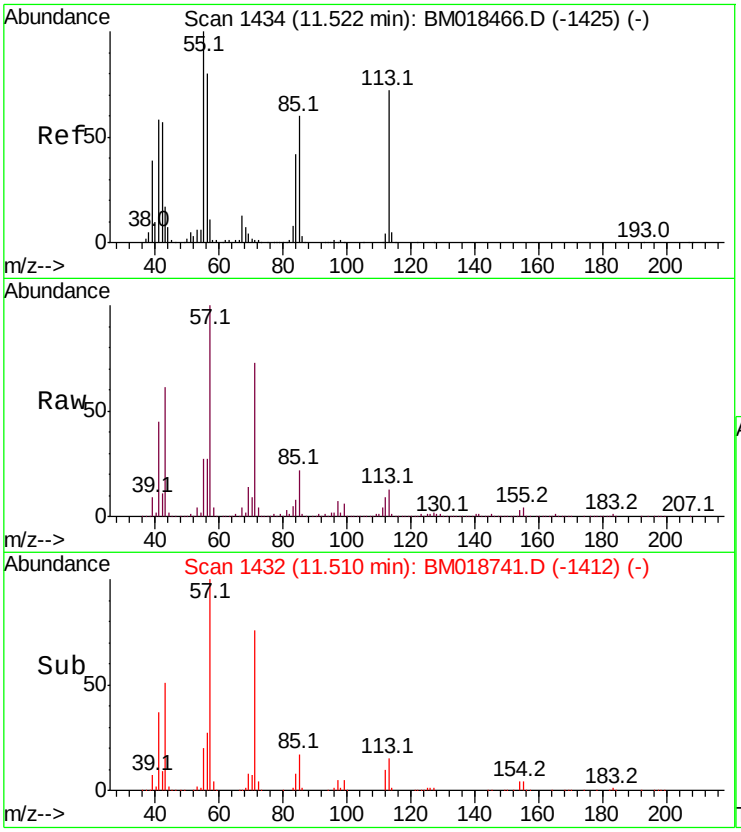


#34
Hexachlorobutadiene
Concen: 42.965 ng
RT: 10.83 min Scan# 1316
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



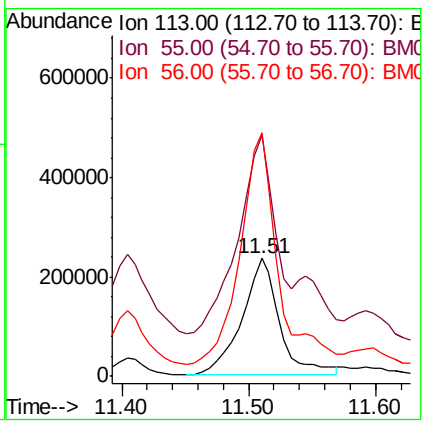


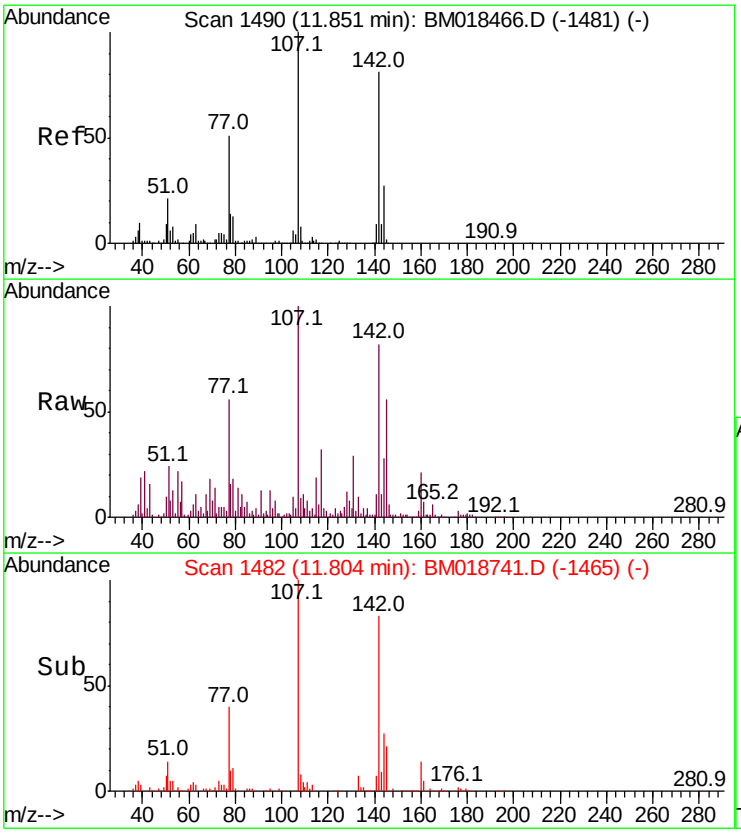
#35
Caprolactam
Concen: 93.922 ng
RT: 11.51 min Scan# 1432
Delta R.T. 0.02 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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#

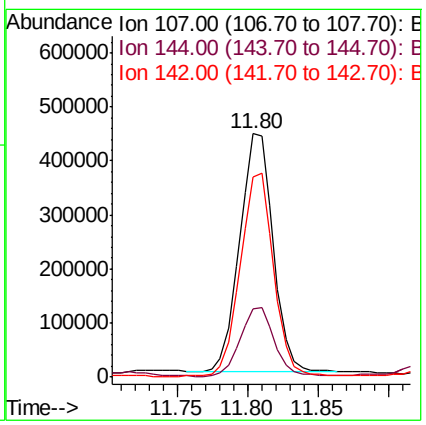


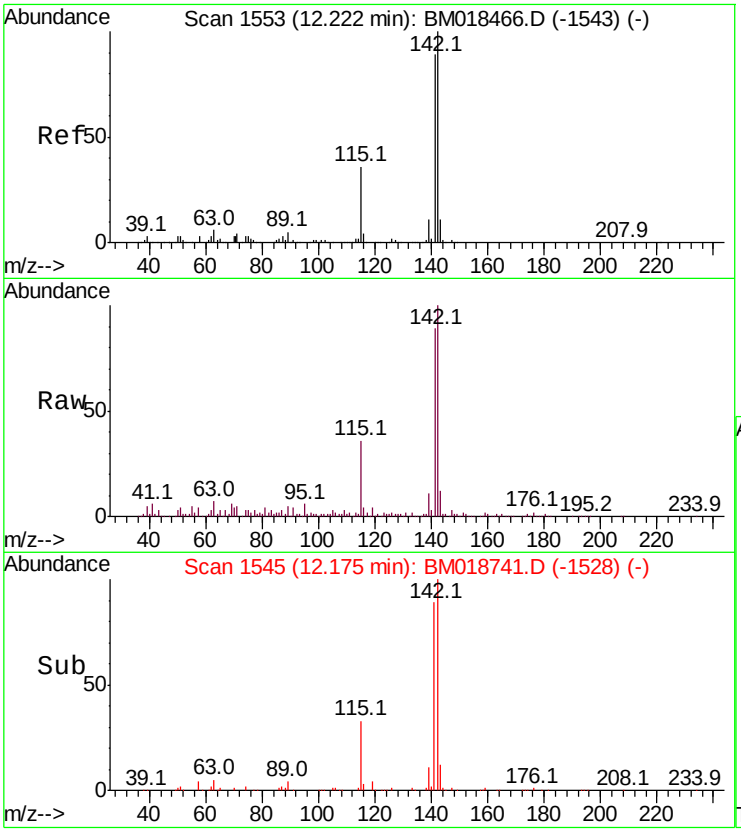


#36
4-Chloro-3-methylphenol
Concen: 45.560 ng
RT: 11.80 min Scan# 1482
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



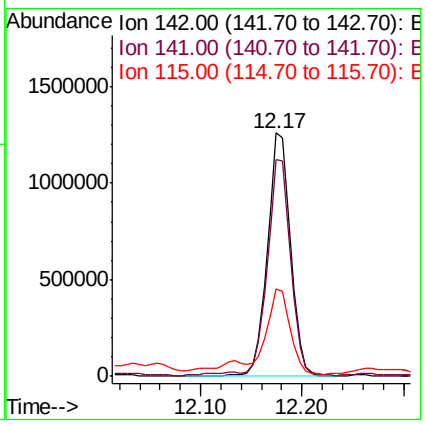


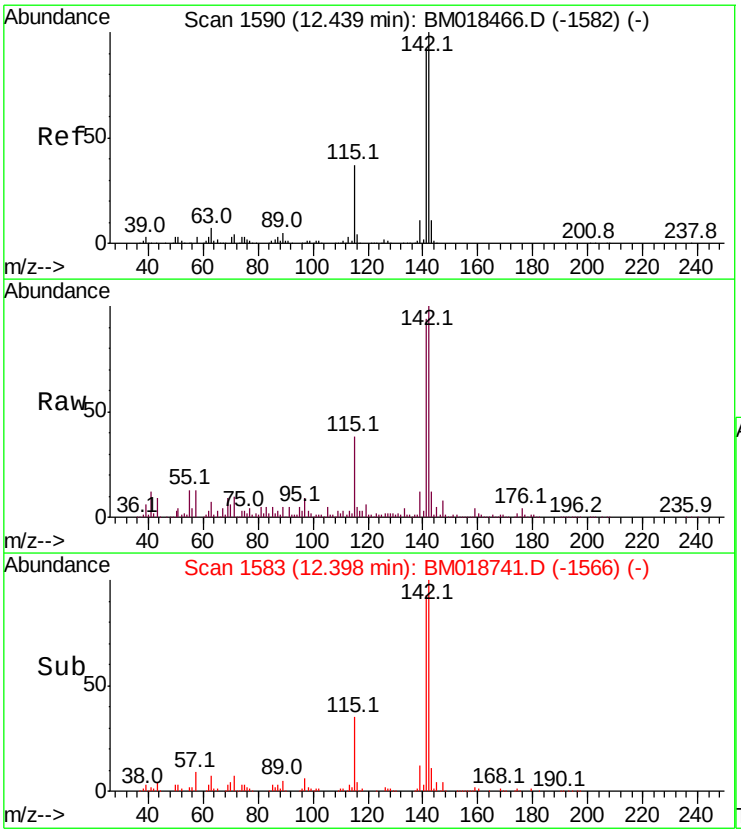
#37
2-Methylnaphthalene
Concen: 56.580 ng
RT: 12.17 min Scan# 1545
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

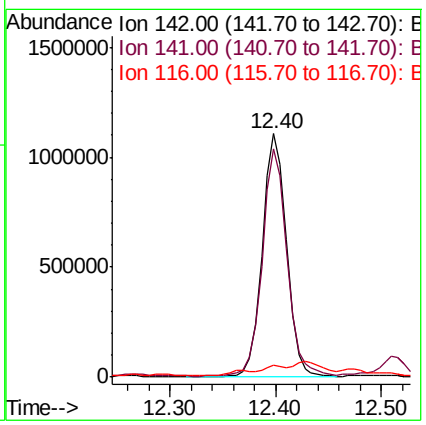


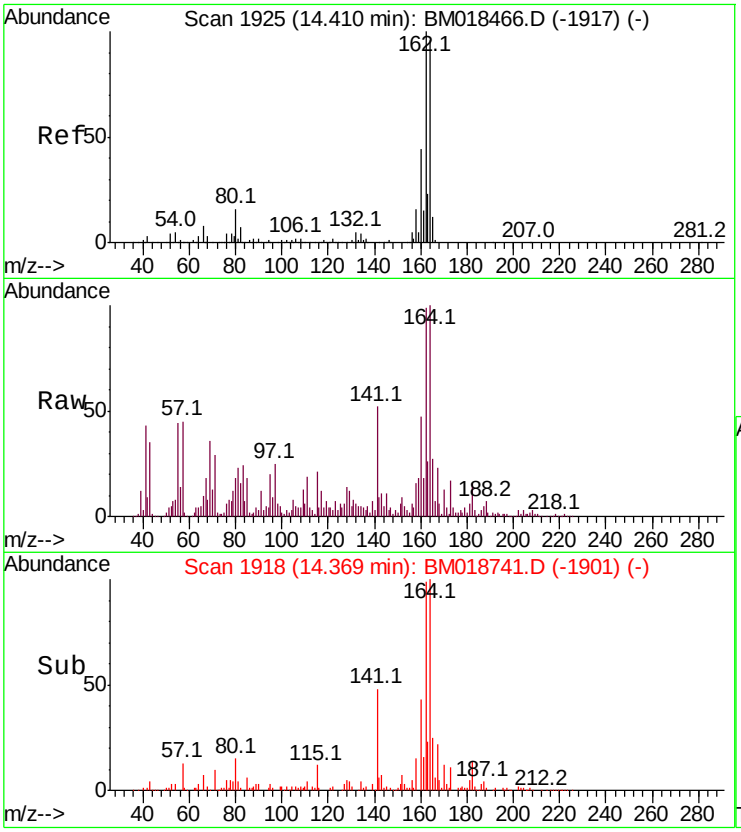


#38
1-Methylnaphthalene
Concen: 51.311 ng
RT: 12.40 min Scan# 1583
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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#



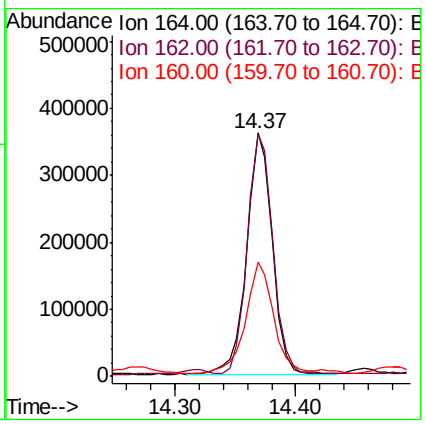


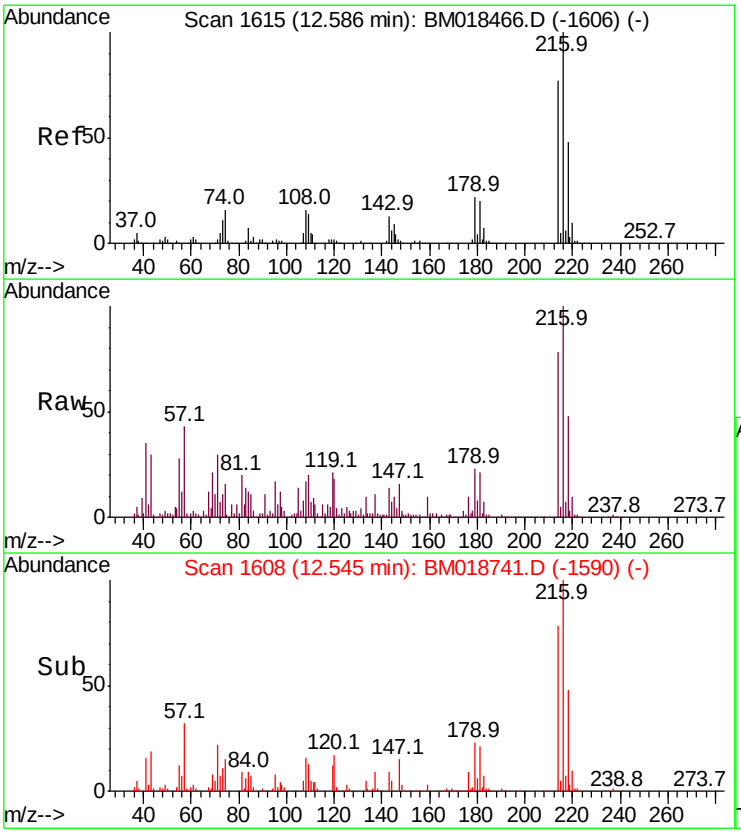
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.37 min Scan# 1918
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

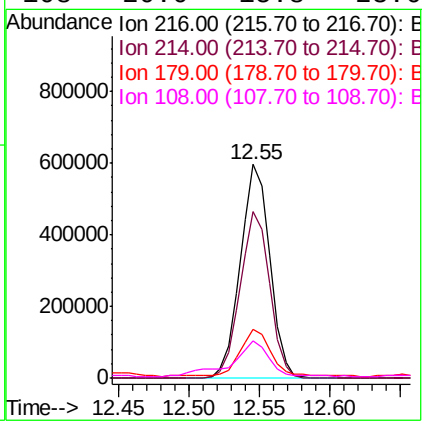


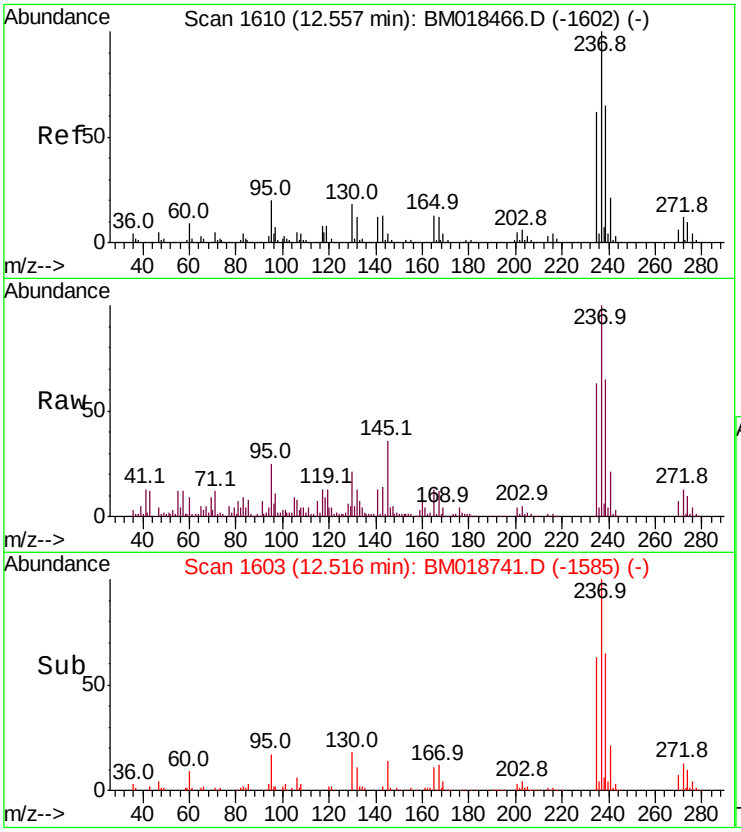


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.905 ng
RT: 12.55 min Scan# 1608
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



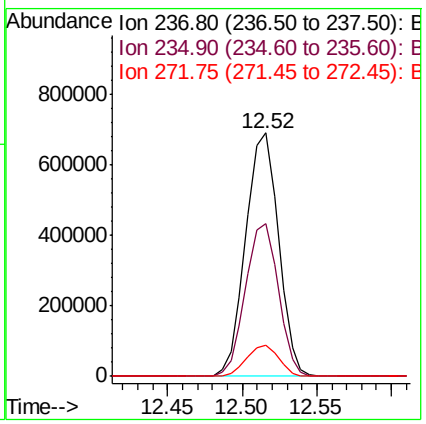


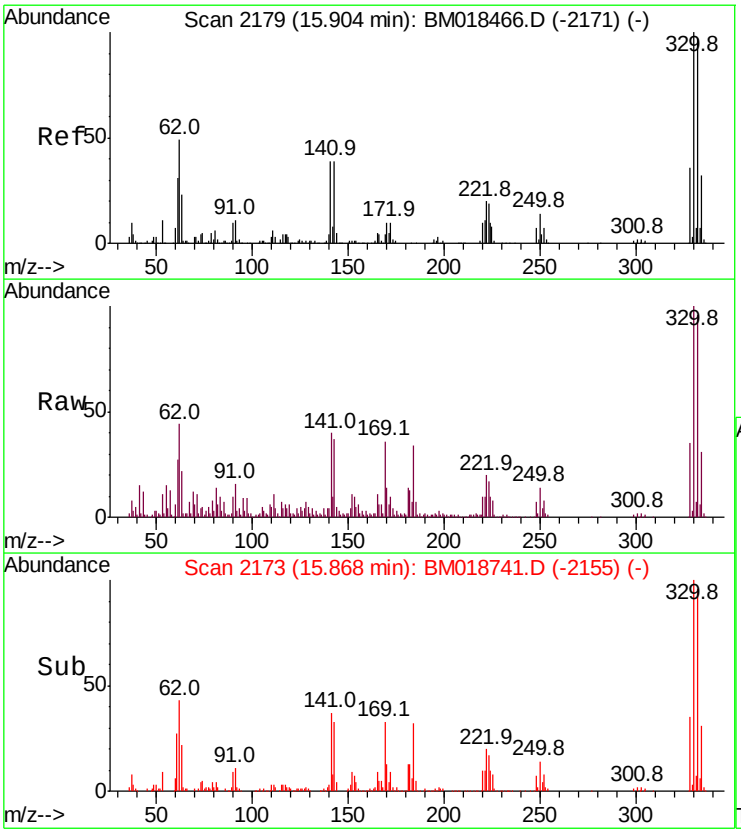
#41
Hexachlorocyclopentadiene
Concen: 103.169 ng
RT: 12.52 min Scan# 1603
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

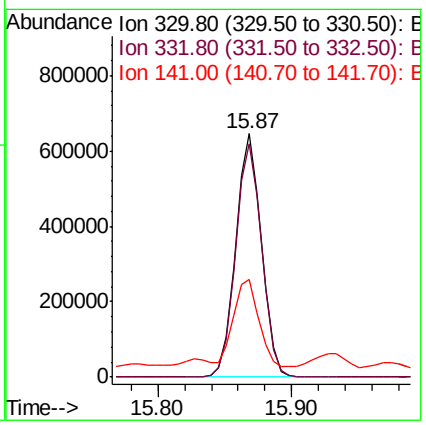


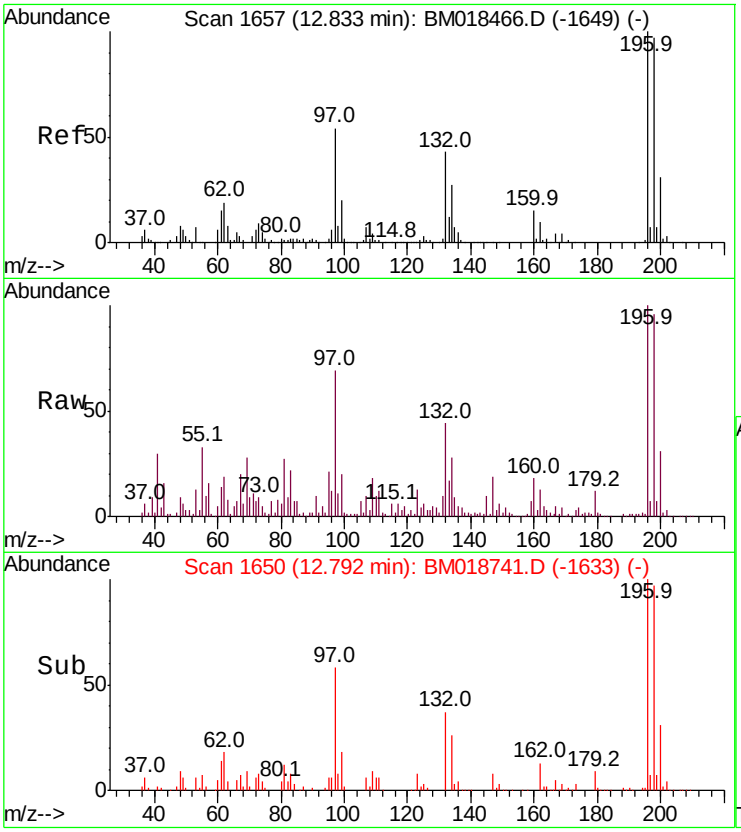


#42
2,4,6-Tribromophenol
Concen: 127.310 ng
RT: 15.87 min Scan# 2173
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



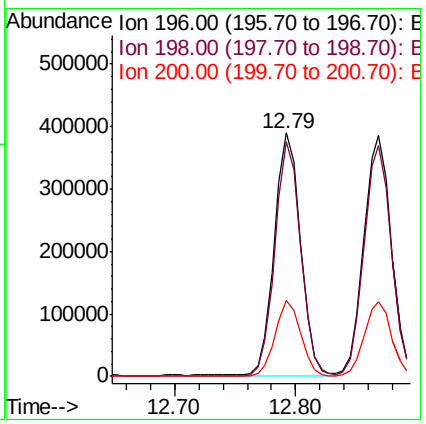


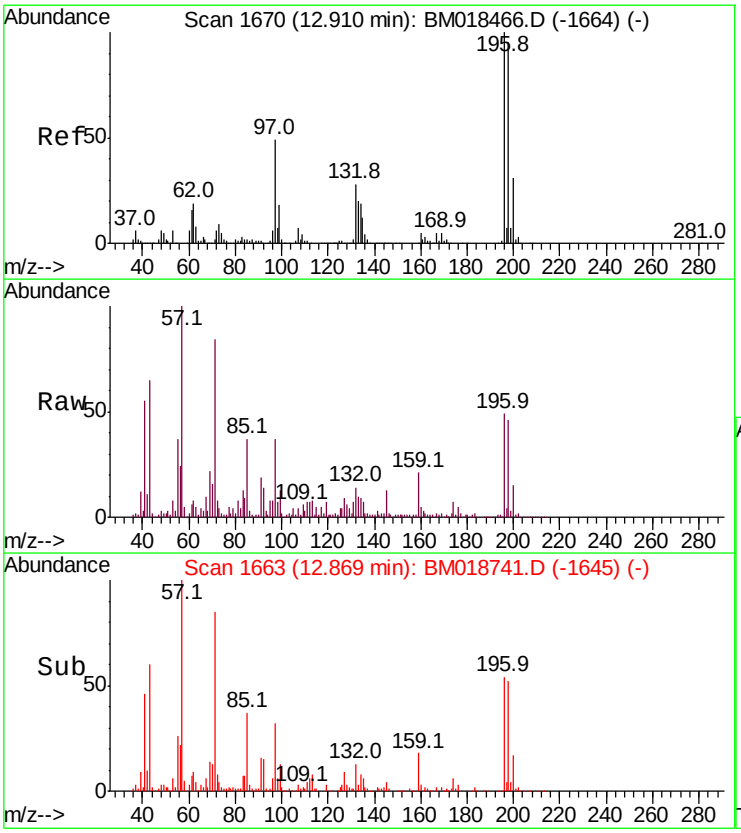
#43
2,4,6-Trichlorophenol
Concen: 51.294 ng
RT: 12.79 min Scan# 1650
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

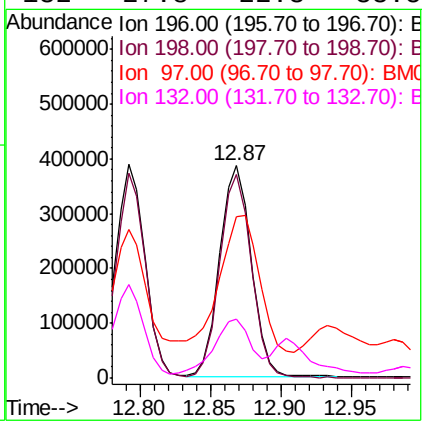


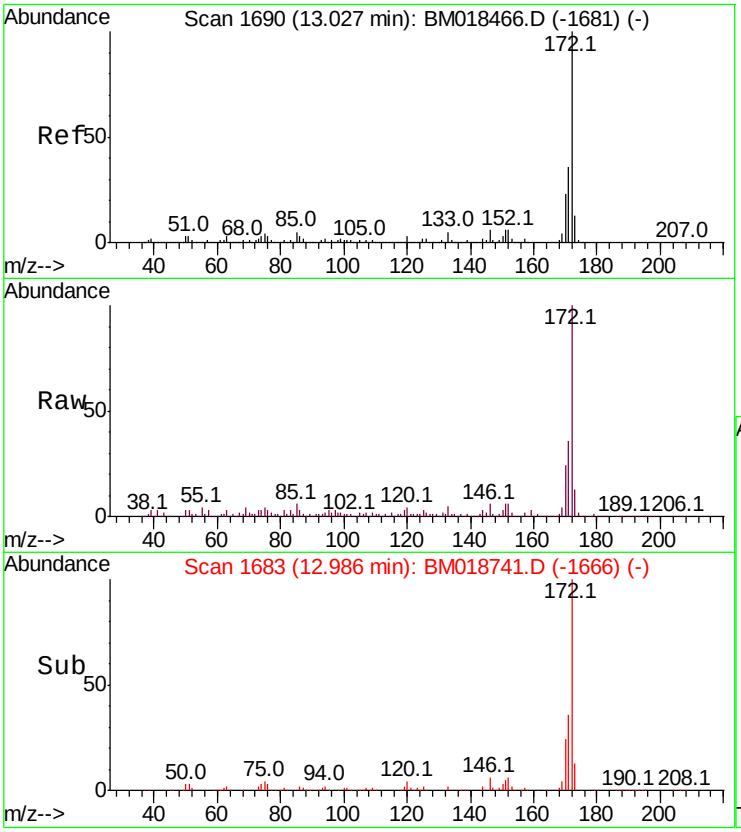


#44
2,4,5-Trichlorophenol
Concen: 50.824 ng
RT: 12.87 min Scan# 1663
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



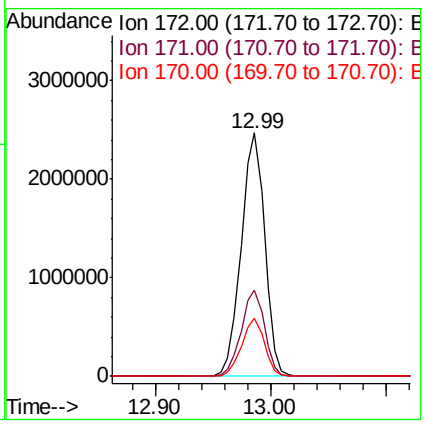


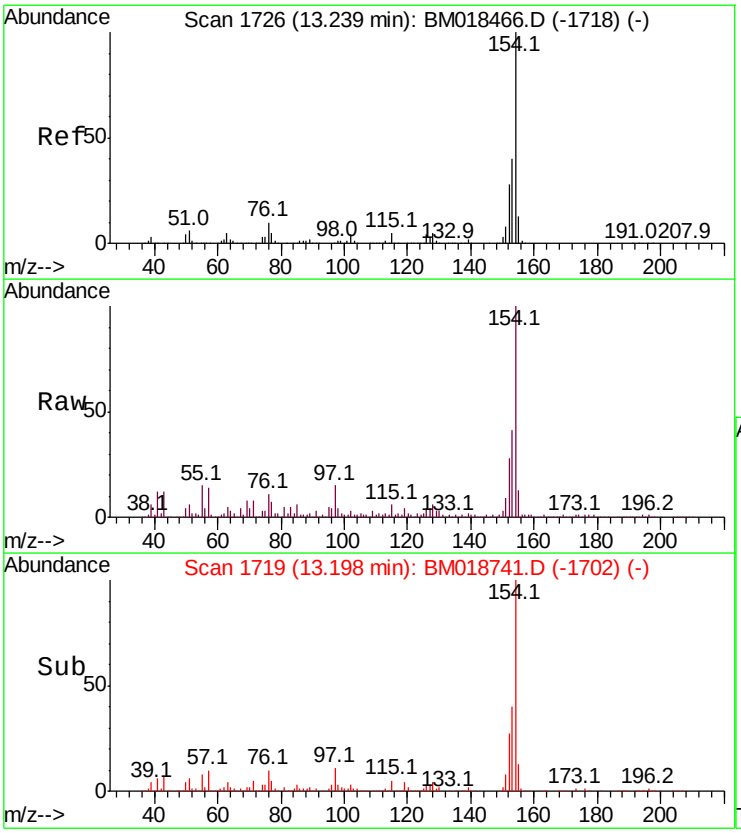
#45
2-Fluorobiphenyl
Concen: 85.548 ng
RT: 12.99 min Scan# 1683
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

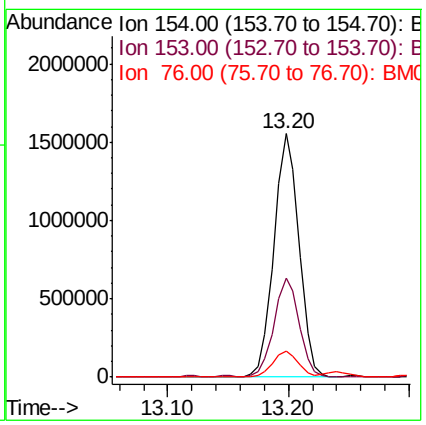


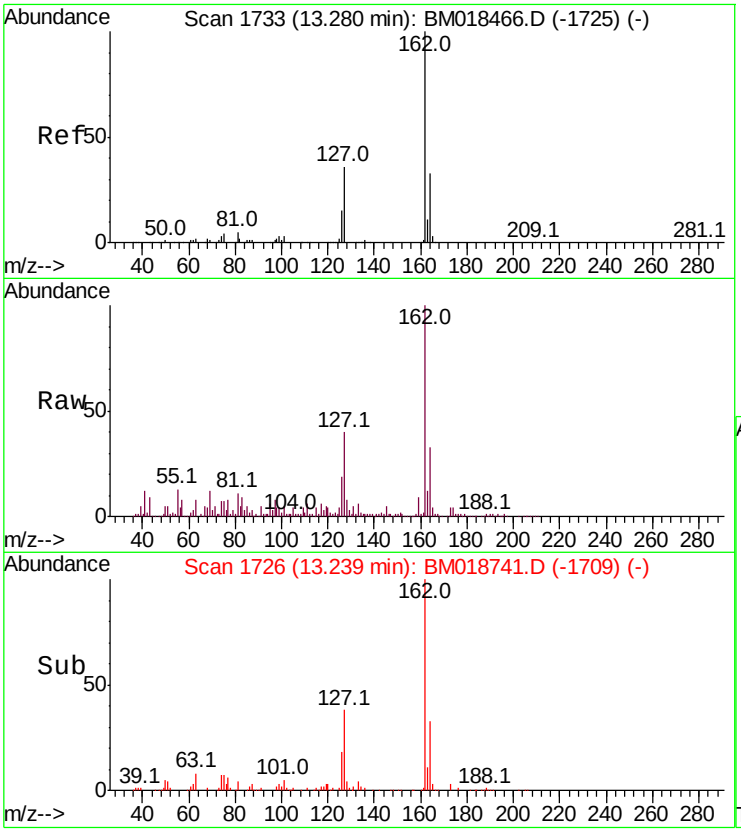


#46
1,1'-Biphenyl
Concen: 47.725 ng
RT: 13.20 min Scan# 1719
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



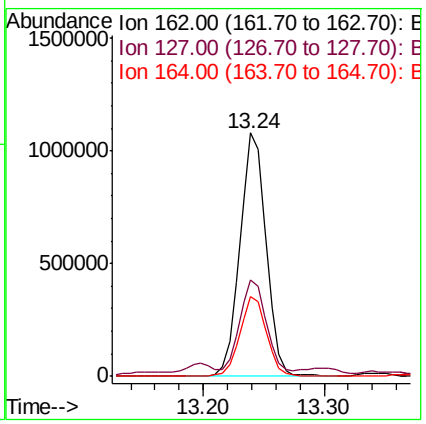


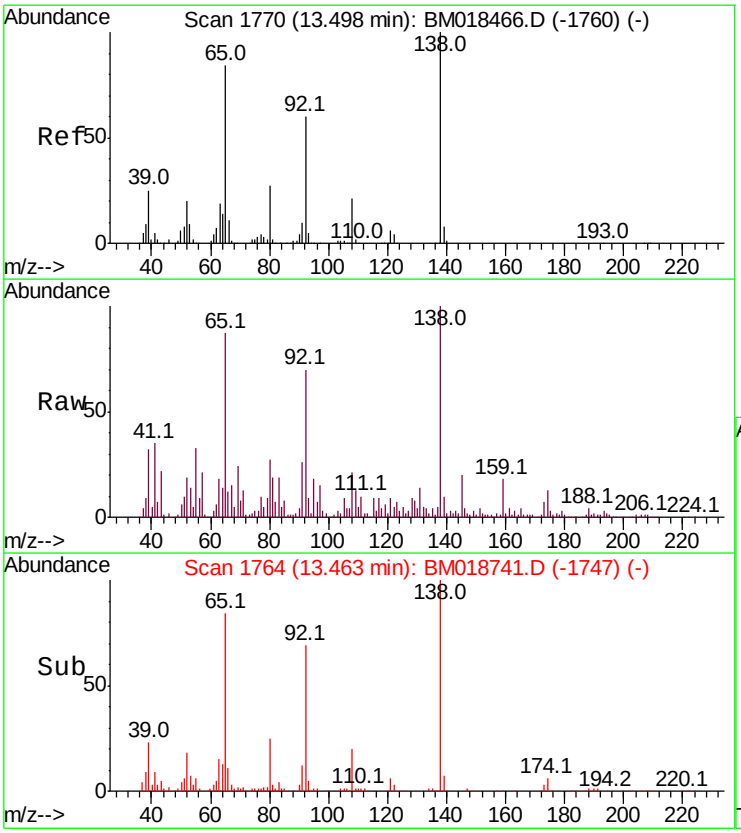
#47
2-Chloronaphthalene
Concen: 45.104 ng
RT: 13.24 min Scan# 1726
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

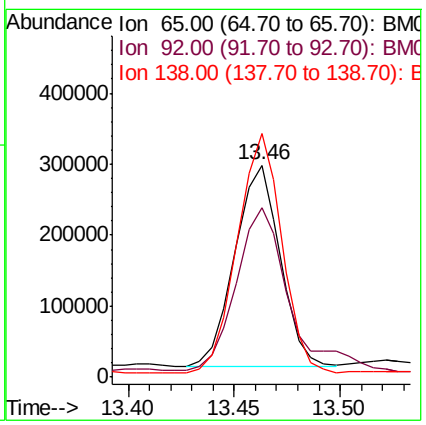


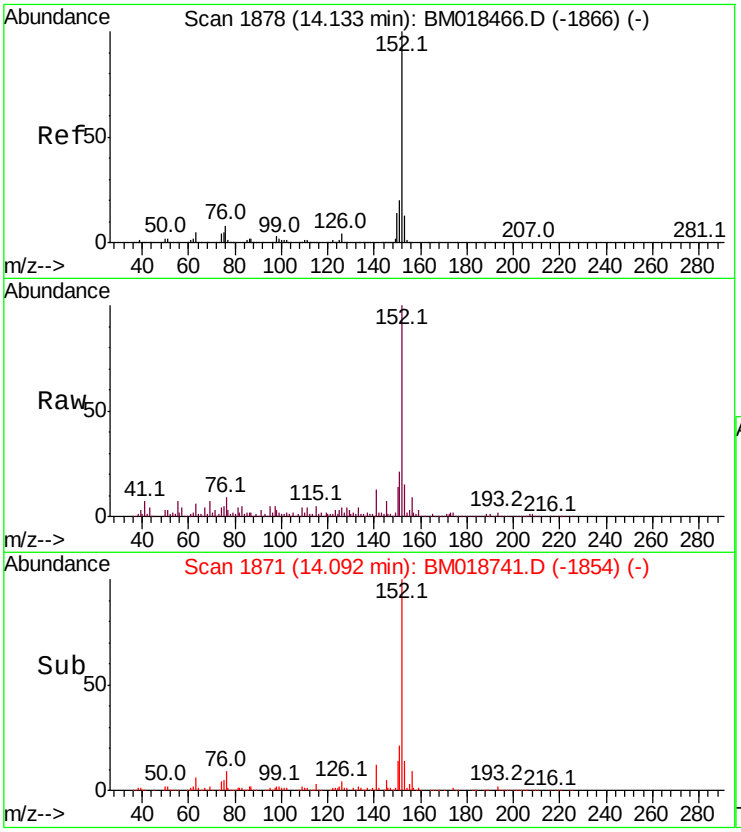


#48
2-Nitroaniline
Concen: 47.353 ng
RT: 13.46 min Scan# 1764
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



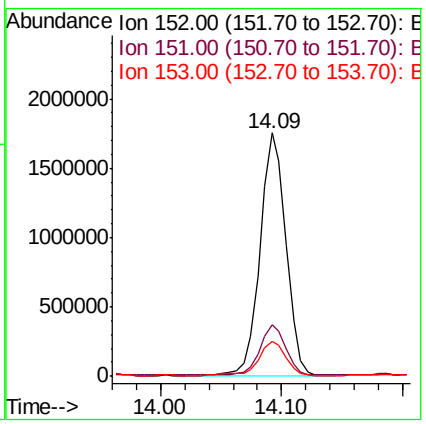


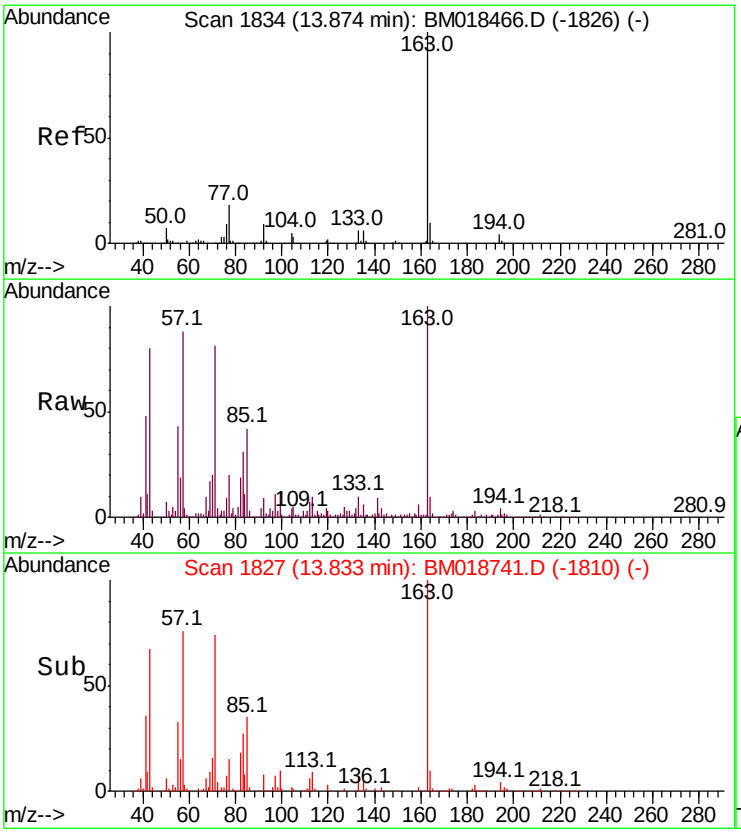
#49
Acenaphthylene
Concen: 49.079 ng
RT: 14.09 min Scan# 1871
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

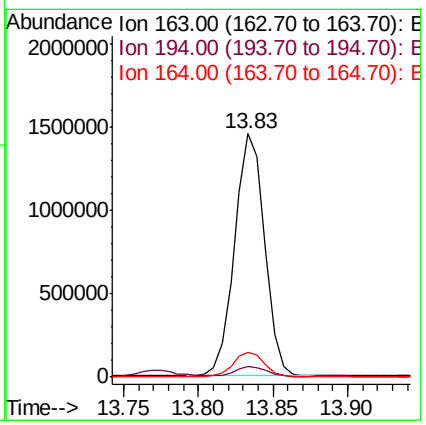


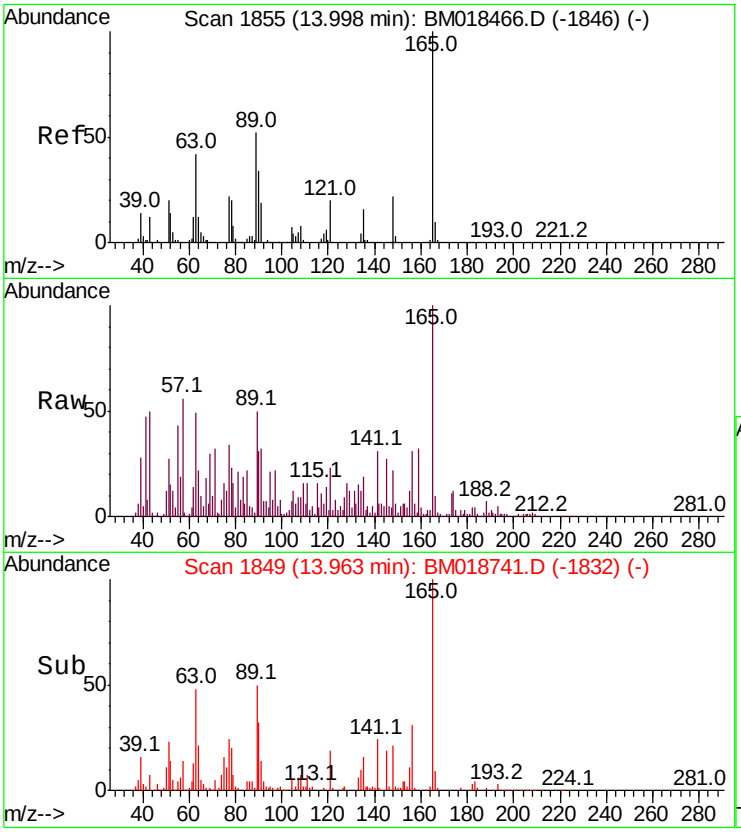


#50
Dimethylphthalate
Concen: 46.223 ng
RT: 13.83 min Scan# 1827
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



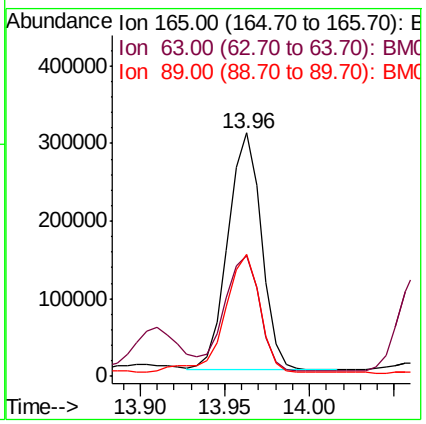


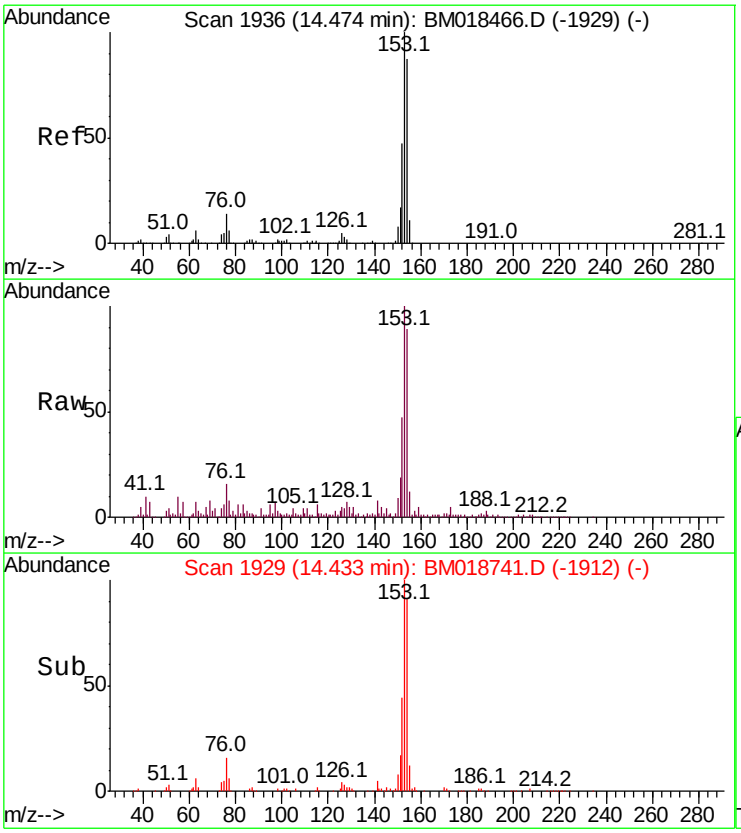
#51
2,6-Dinitrotoluene
Concen: 45.789 ng
RT: 13.96 min Scan# 1849
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

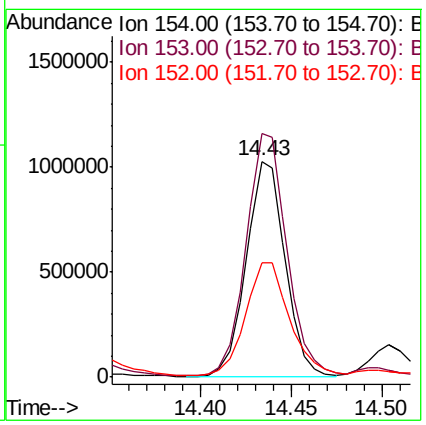


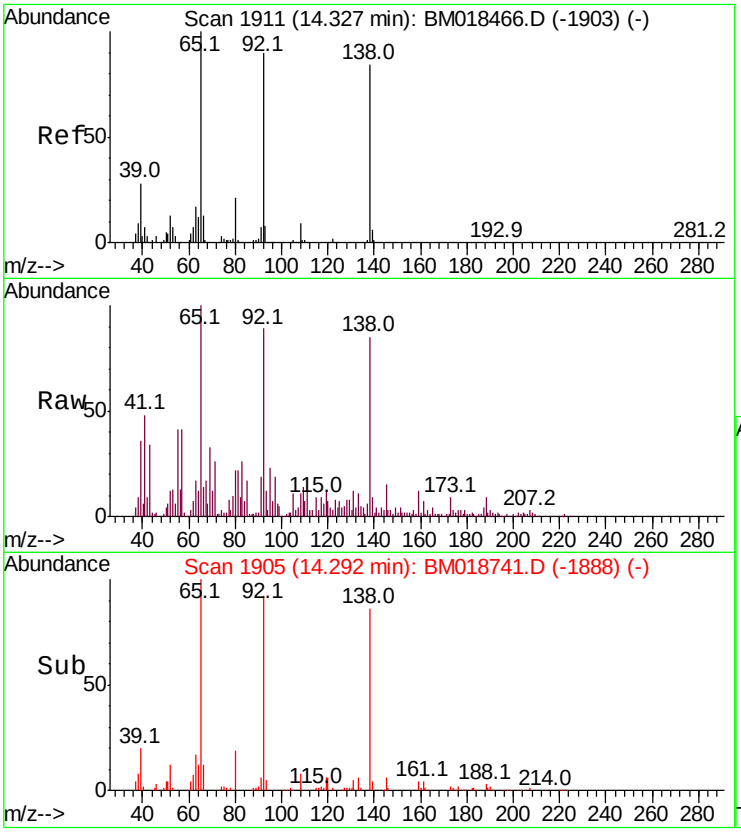


#52
Acenaphthene
Concen: 47.275 ng
RT: 14.43 min Scan# 1929
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



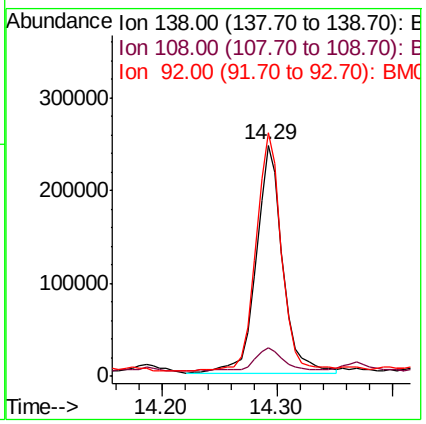


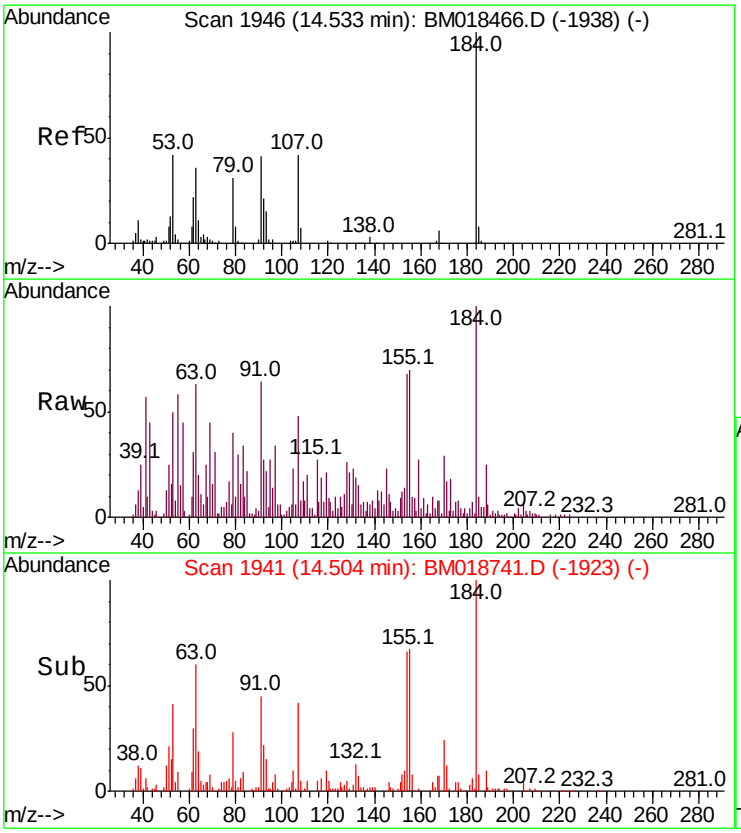
#53
3-Nitroaniline
Concen: 42.010 ng
RT: 14.29 min Scan# 1905
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

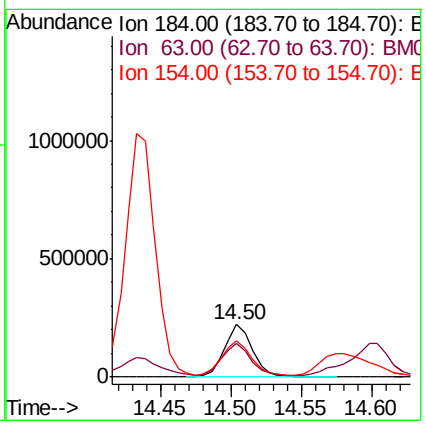


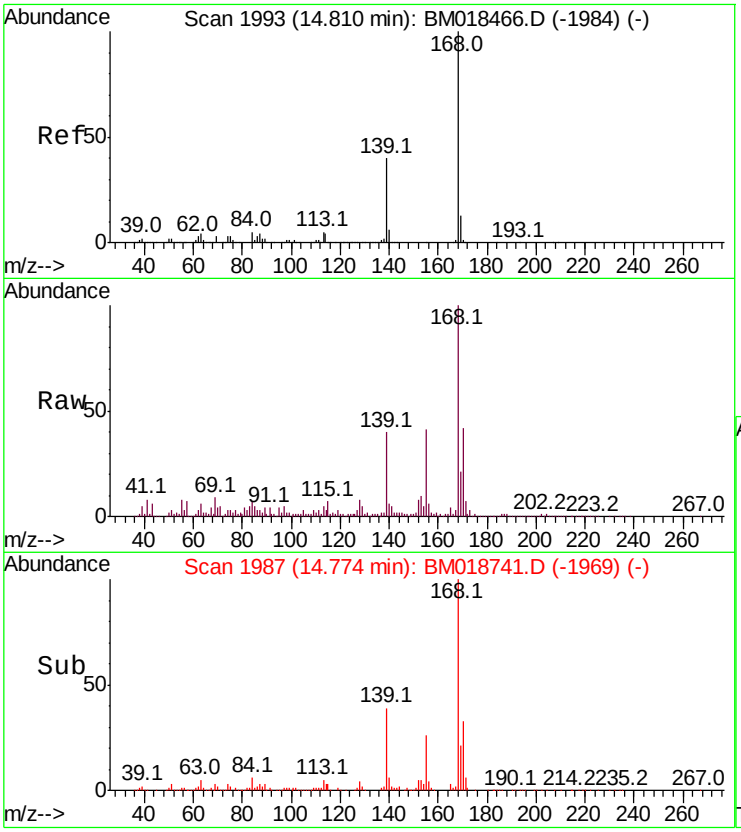


#54
2,4-Dinitrophenol
Concen: 62.980 ng
RT: 14.50 min Scan# 1941
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



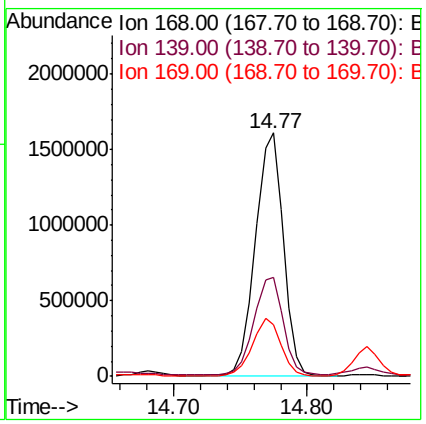


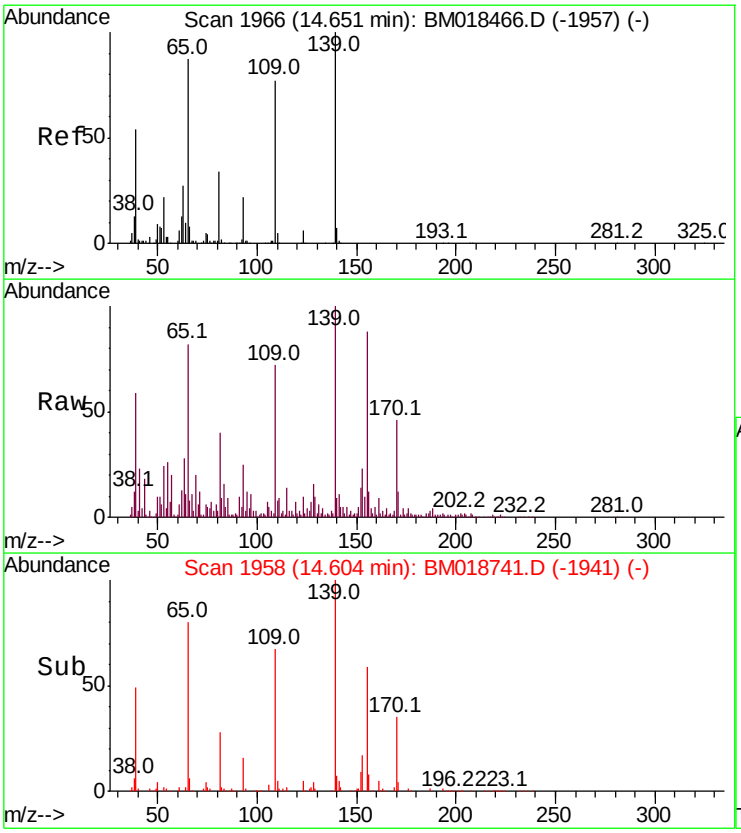
#55
Dibenzofuran
Concen: 43.407 ng
RT: 14.77 min Scan# 1987
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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#

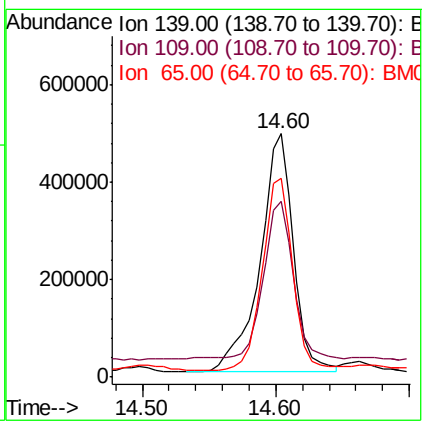


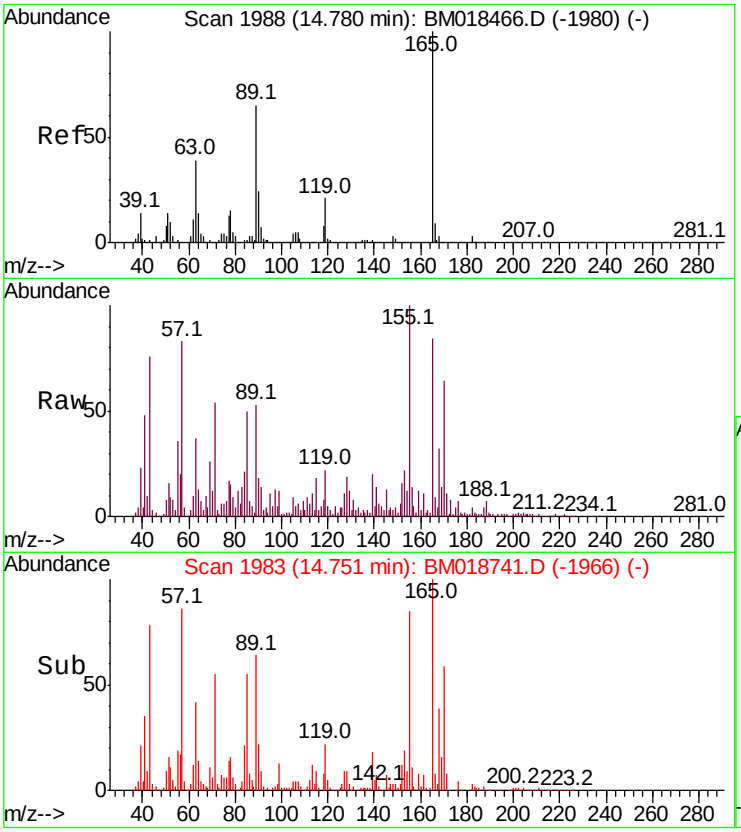


#56
4-Nitrophenol
Concen: 106.336 ng
RT: 14.60 min Scan# 1958
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



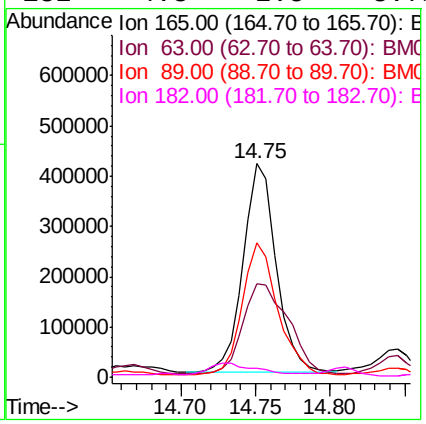


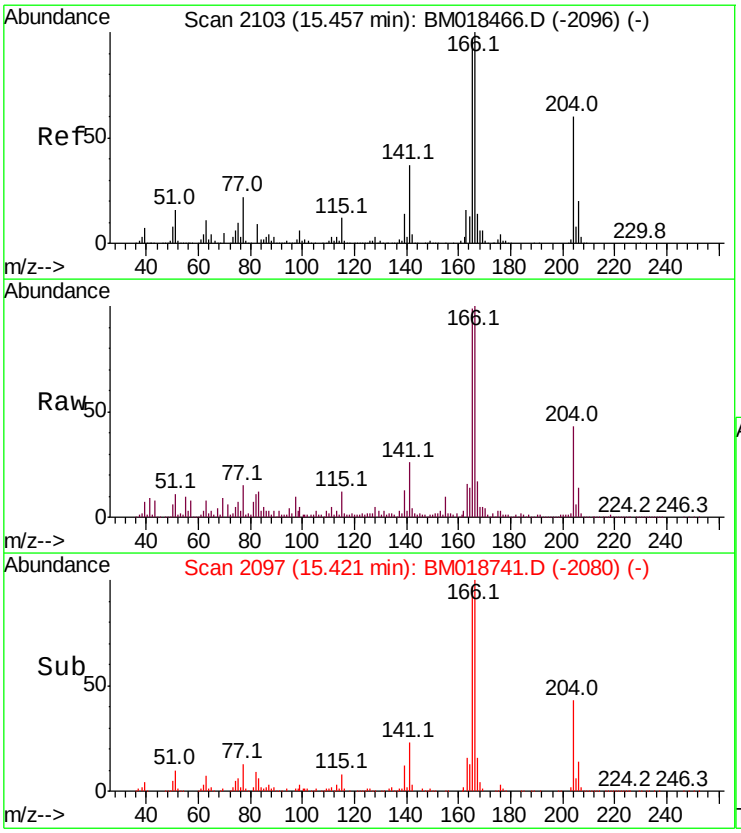
#57
2,4-Dinitrotoluene
Concen: 48.923 ng
RT: 14.75 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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#

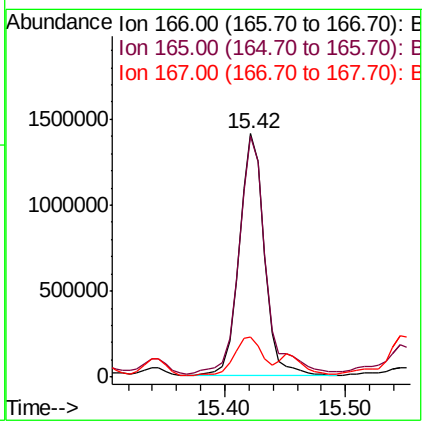


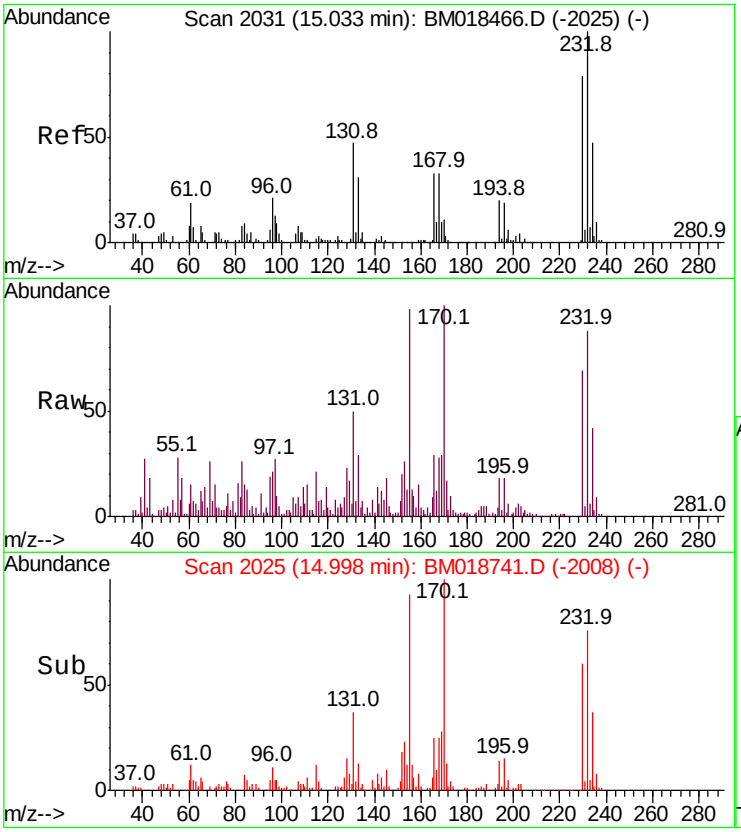


#58
Fluorene
Concen: 52.045 ng
RT: 15.42 min Scan# 2097
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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#



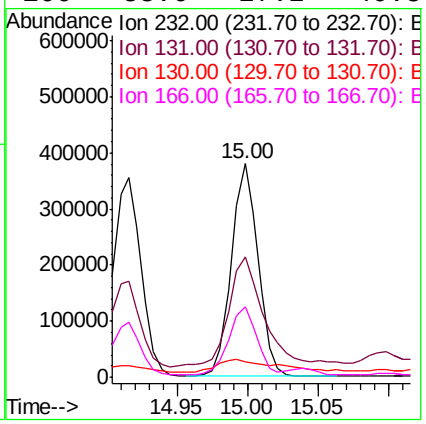


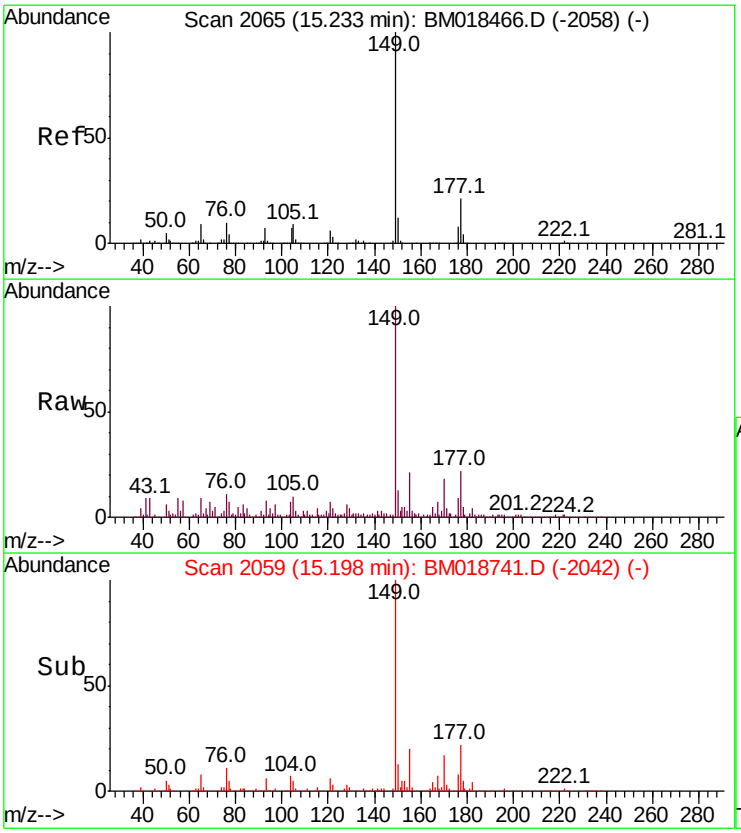
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.418 ng
RT: 15.00 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

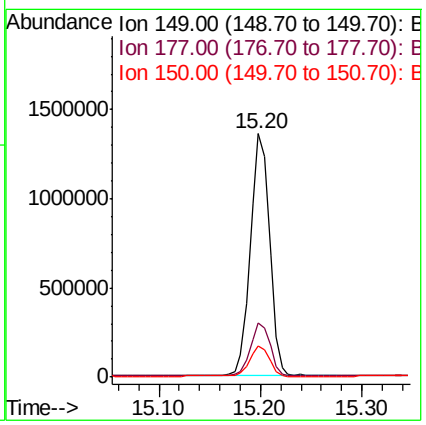


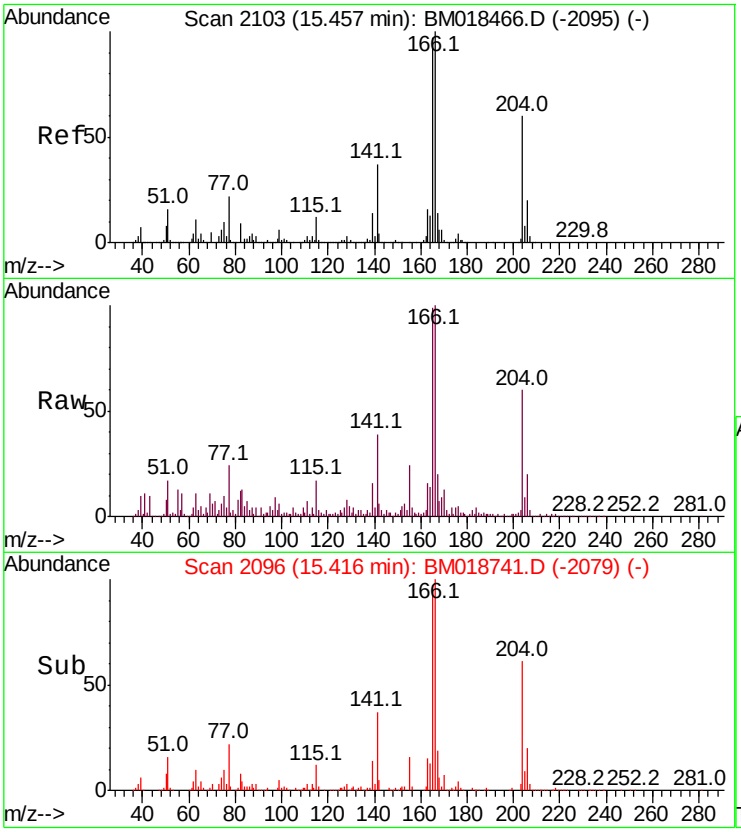


#60
Diethylphthalate
Concen: 40.492 ng
RT: 15.20 min Scan# 2059
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



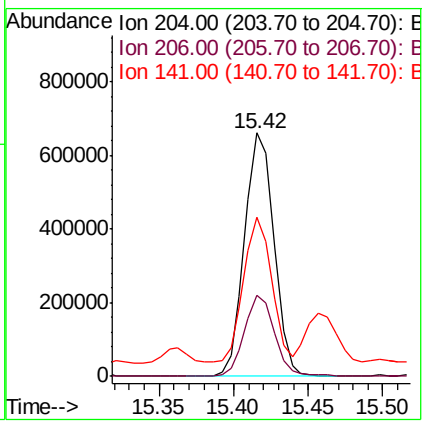


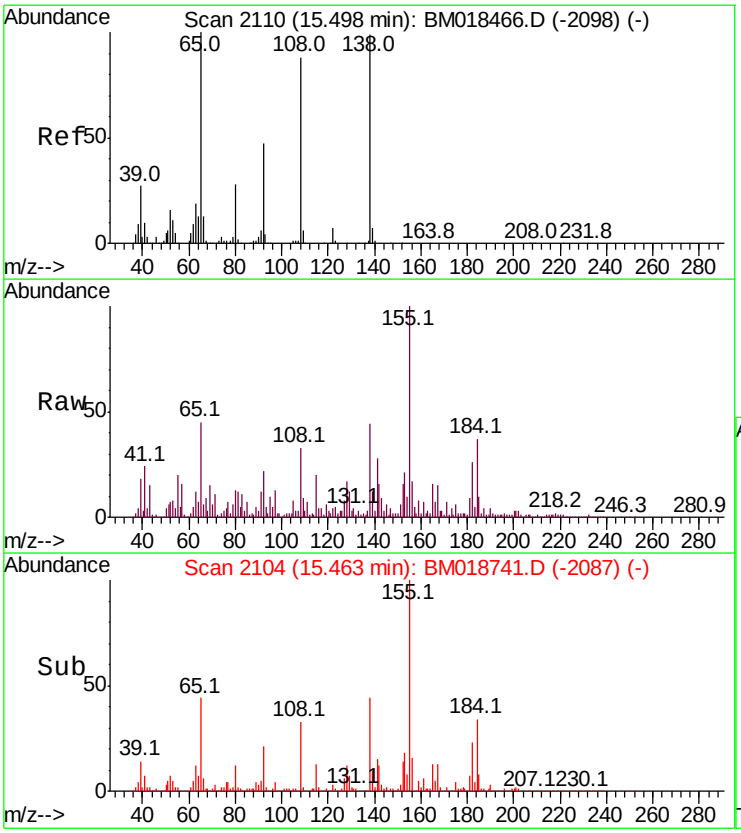
#61
4-Chlorophenyl-phenylether
Concen: 39.301 ng
RT: 15.42 min Scan# 2096
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

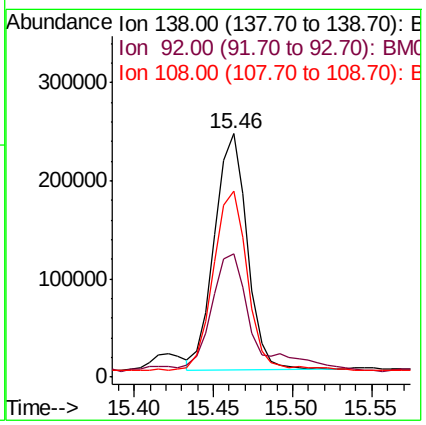


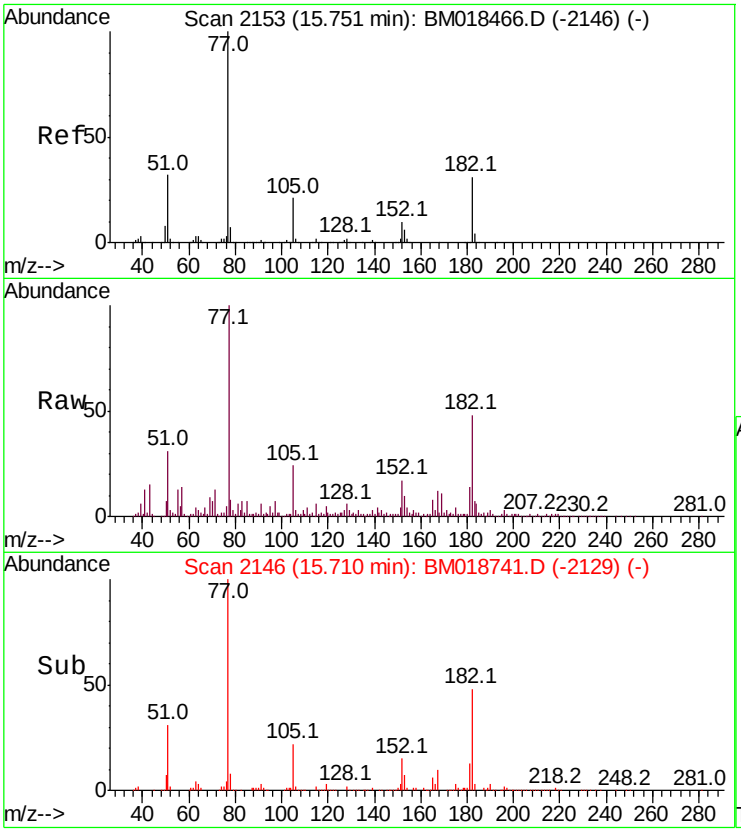


#62
4-Nitroaniline
Concen: 34.112 ng
RT: 15.46 min Scan# 2104
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



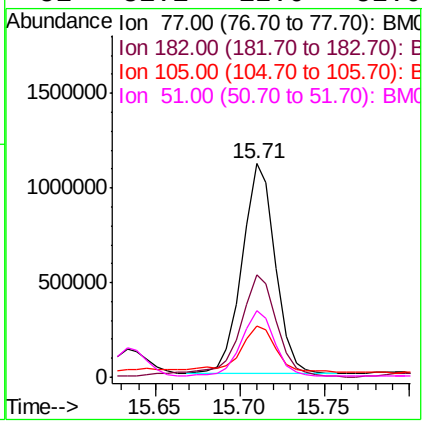


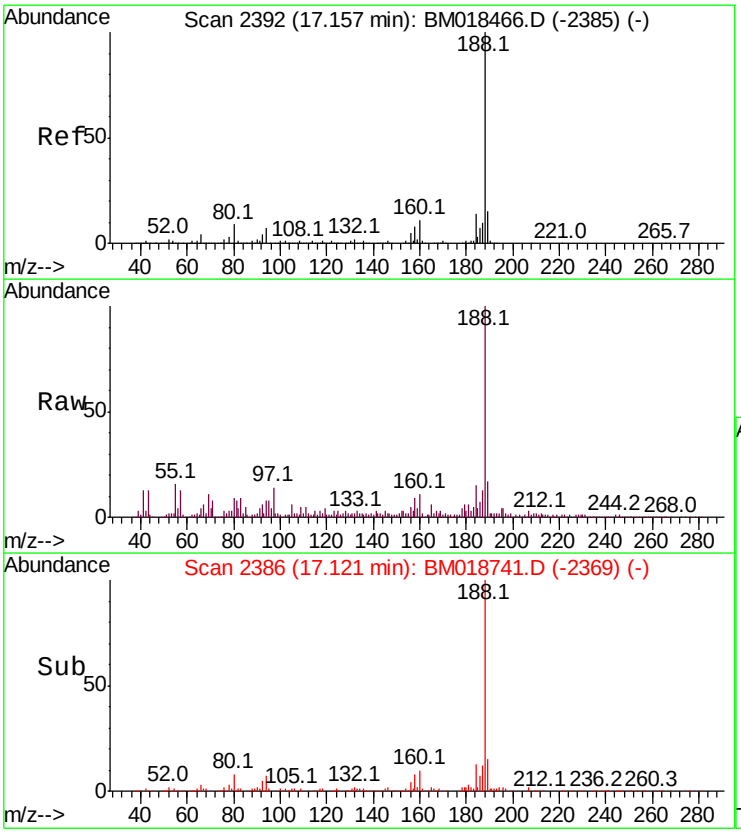
#63
Azobenzene
Concen: 41.978 ng
RT: 15.71 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

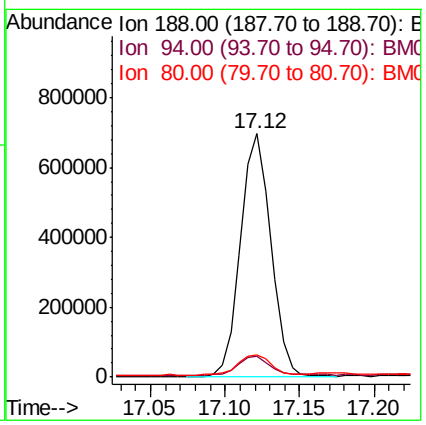


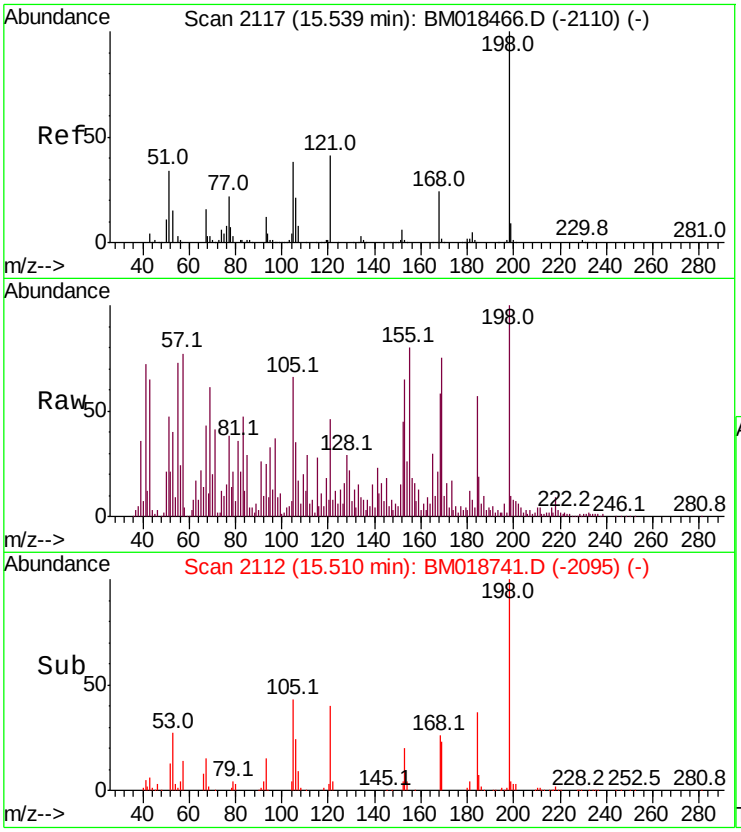


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.12 min Scan# 2386
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



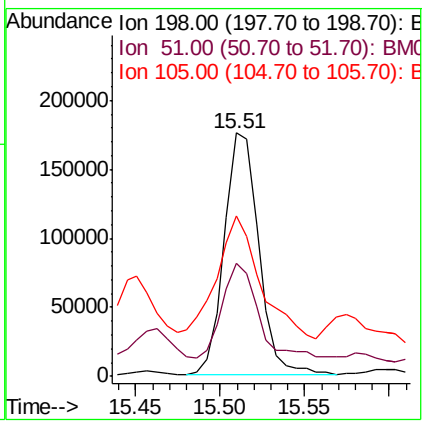


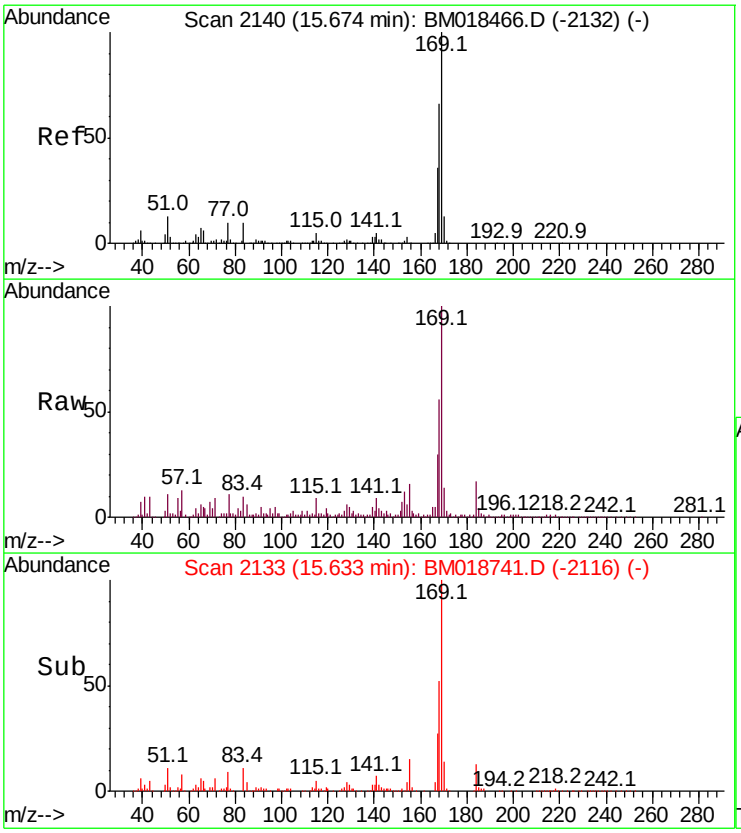
#65
4,6-Dinitro-2-methylphenol
Concen: 41.116 ng
RT: 15.51 min Scan# 2112
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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#

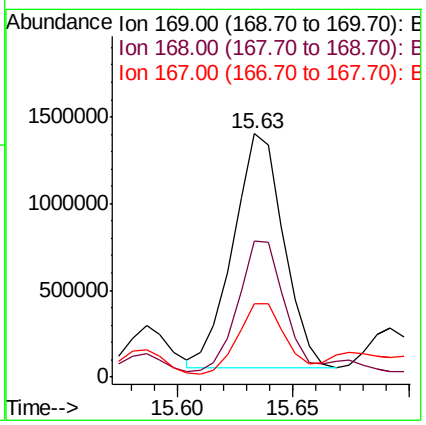


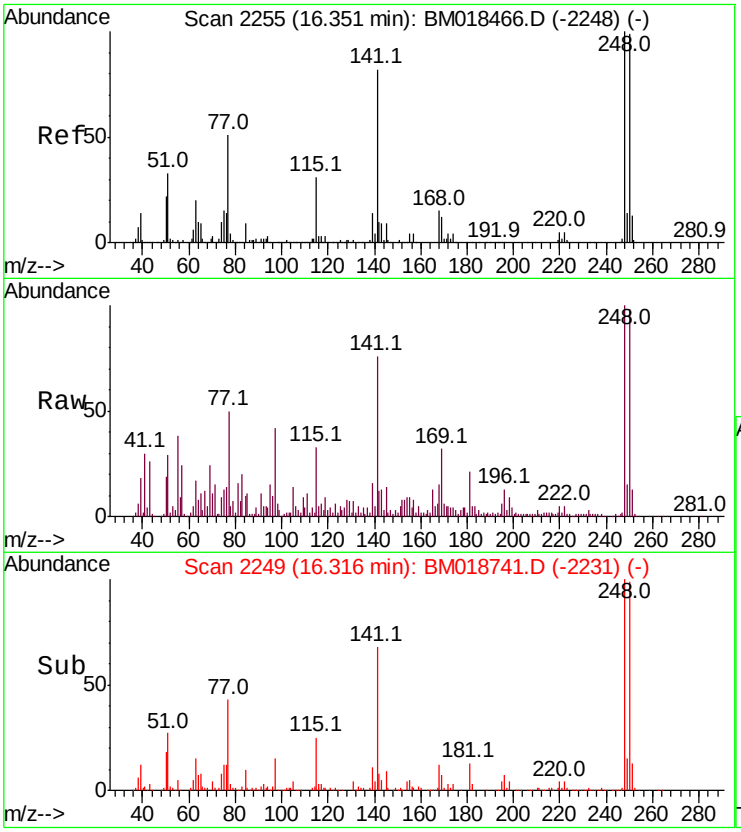


#66
n-Nitrosodiphenylamine
Concen: 68.311 ng
RT: 15.63 min Scan# 2133
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



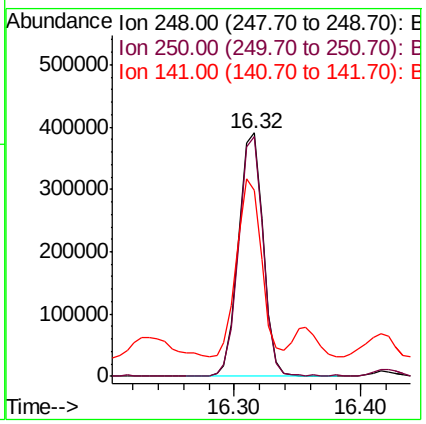


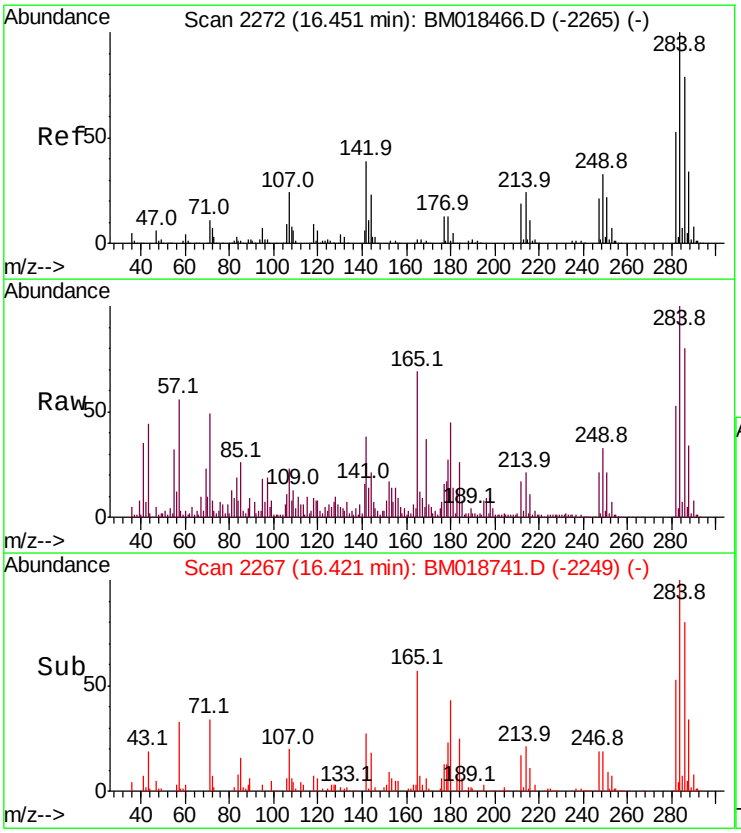
#67
4-Bromophenyl-phenylether
Concen: 47.555 ng
RT: 16.32 min Scan# 2249
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

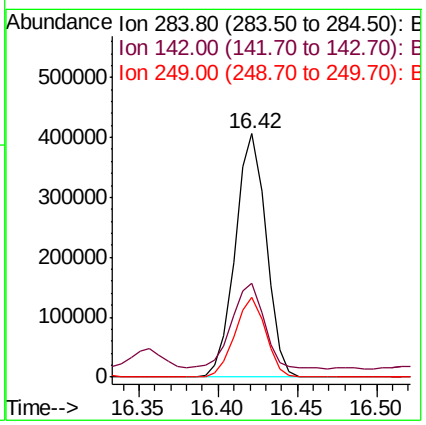


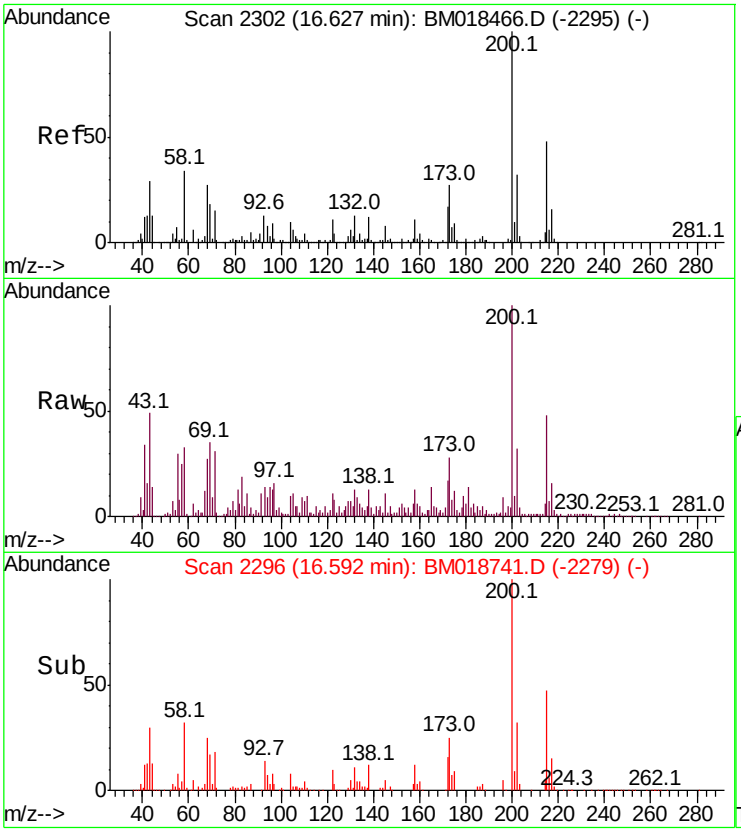


#68
Hexachlorobenzene
Concen: 45.175 ng
RT: 16.42 min Scan# 2267
Delta R.T. 0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



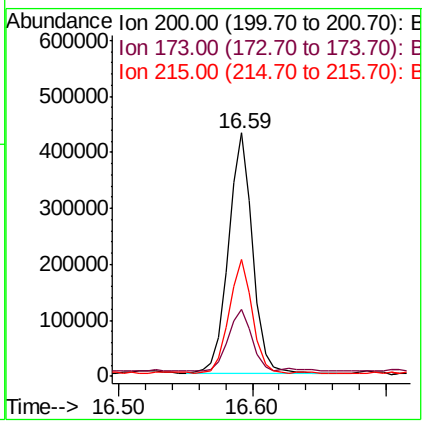


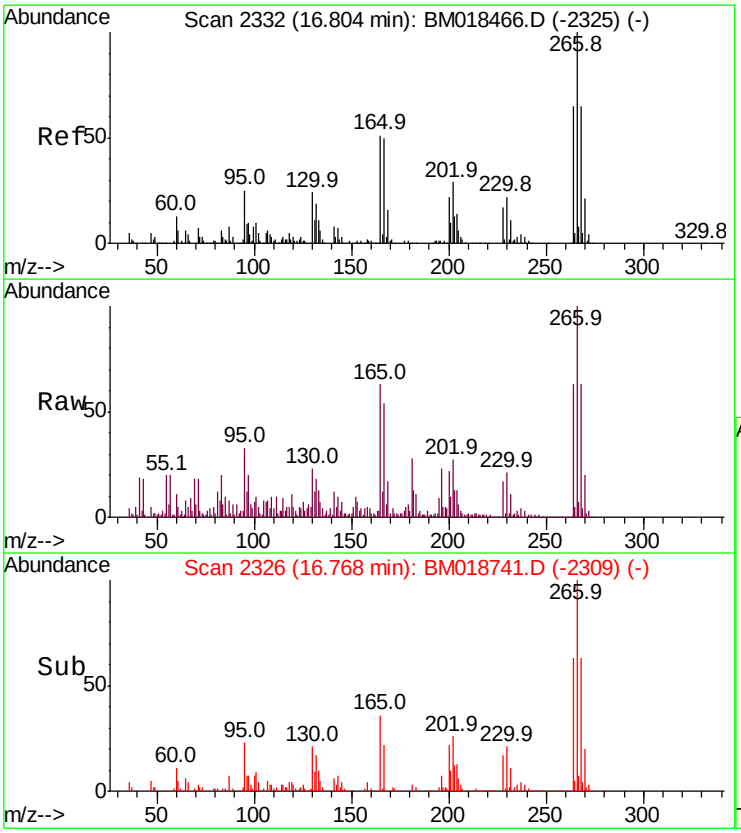
#69
Atrazine
Concen: 50.221 ng
RT: 16.59 min Scan# 2296
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

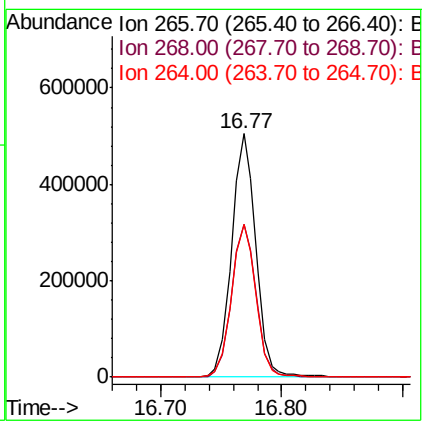


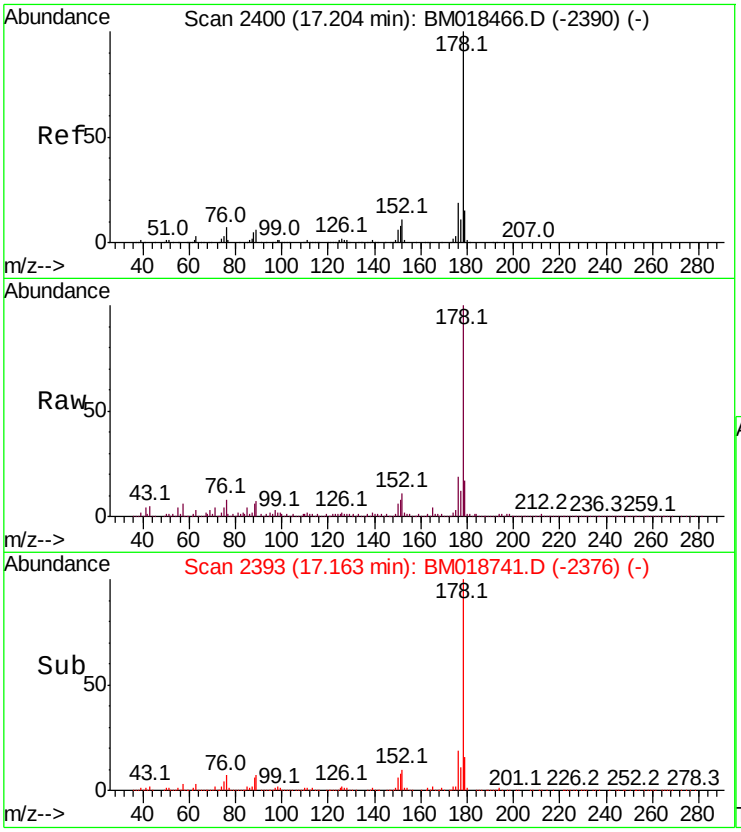


#70
Pentachlorophenol
Concen: 87.682 ng
RT: 16.77 min Scan# 2326
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



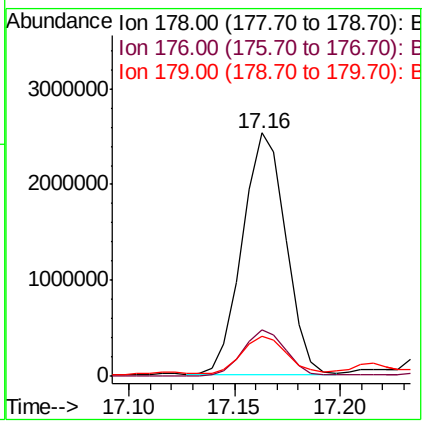


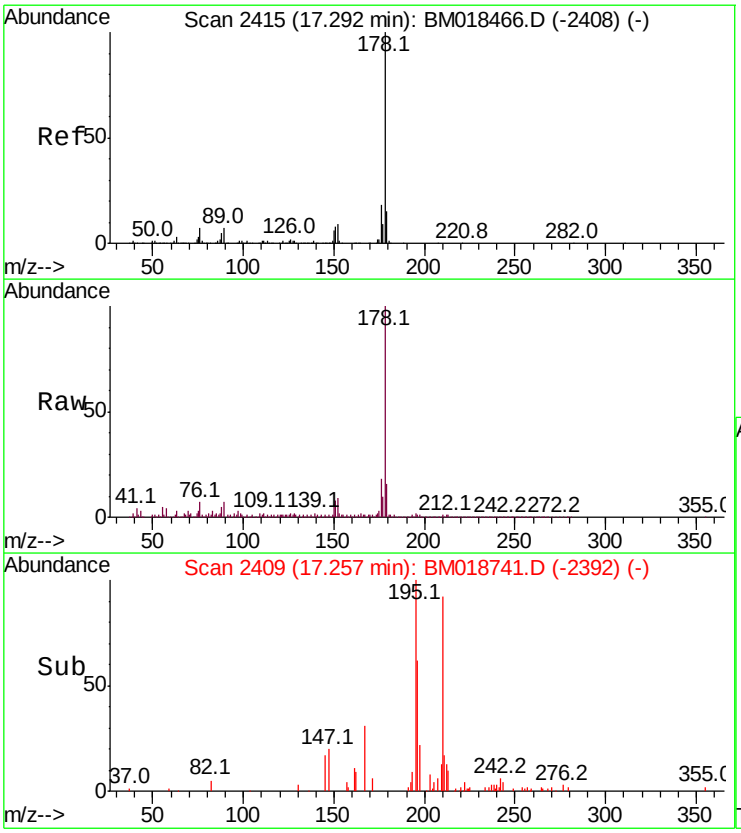
#71
Phenanthrene
Concen: 69.424 ng
RT: 17.16 min Scan# 2393
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

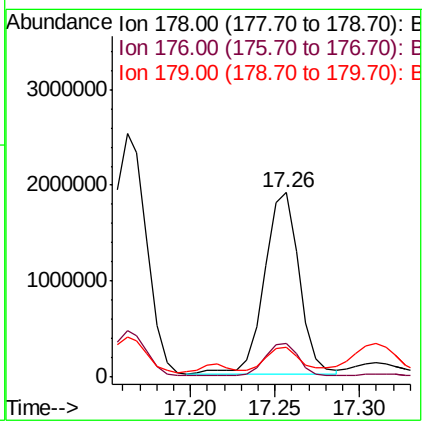


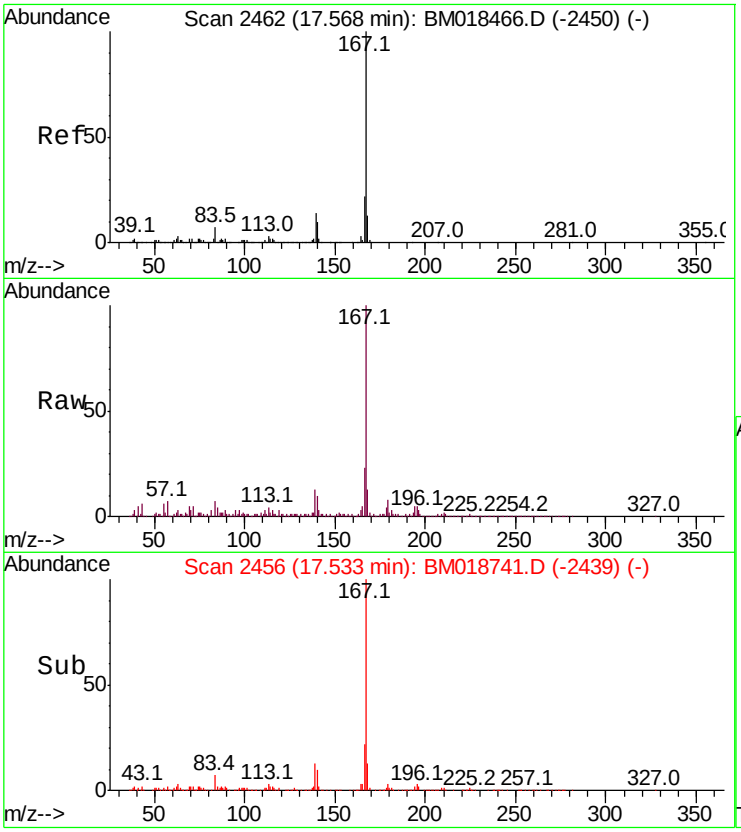


#72
Anthracene
Concen: 54.052 ng
RT: 17.26 min Scan# 2409
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



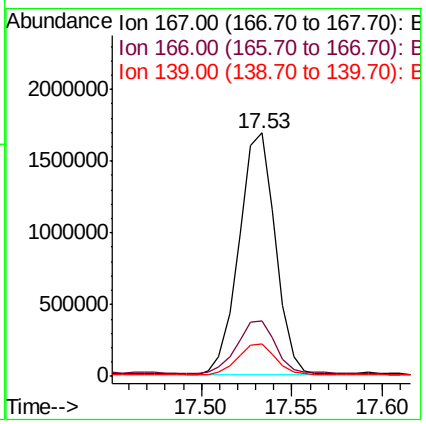


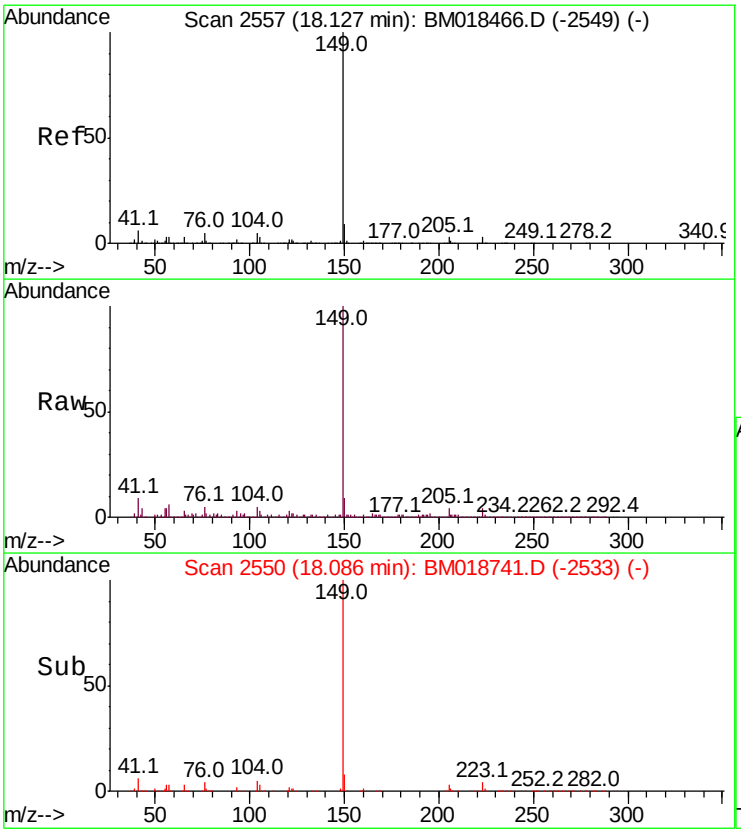
#73
Carbazole
Concen: 45.554 ng
RT: 17.53 min Scan# 2456
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

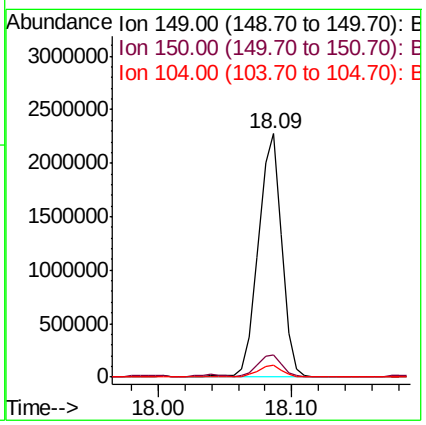


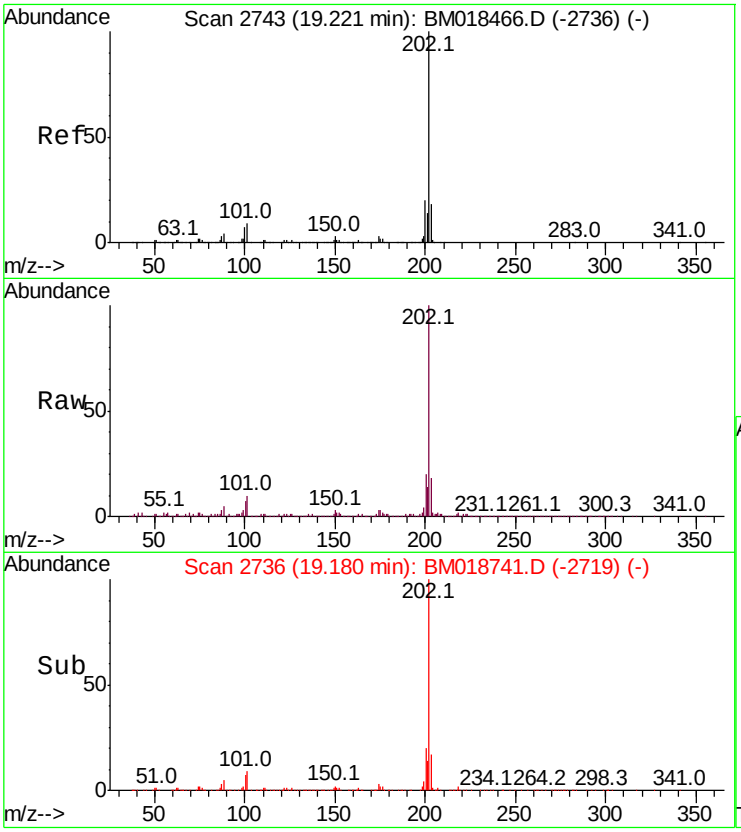


#74
Di-n-butylphthalate
Concen: 48.054 ng
RT: 18.09 min Scan# 2550
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



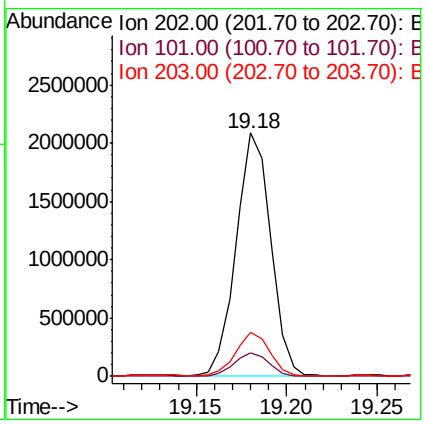


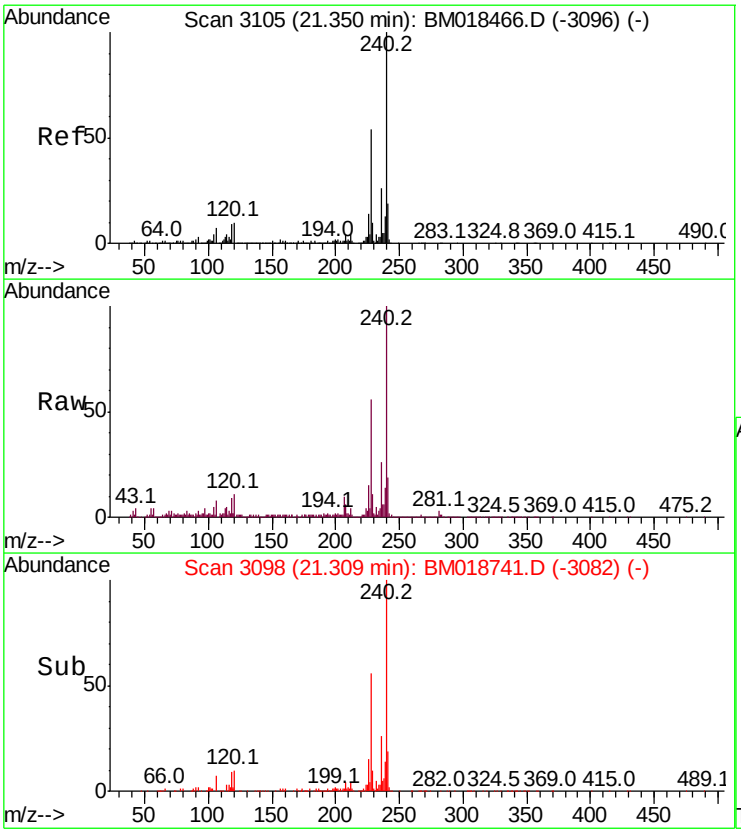
#75
Fluoranthene
Concen: 46.046 ng
RT: 19.18 min Scan# 2736
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

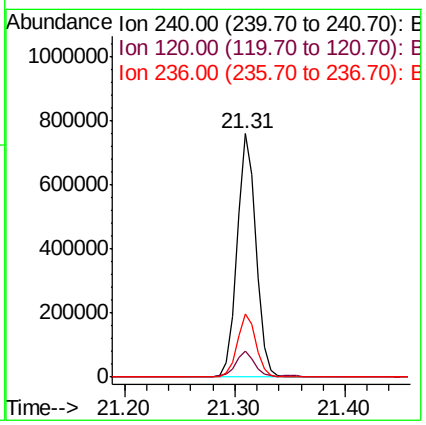


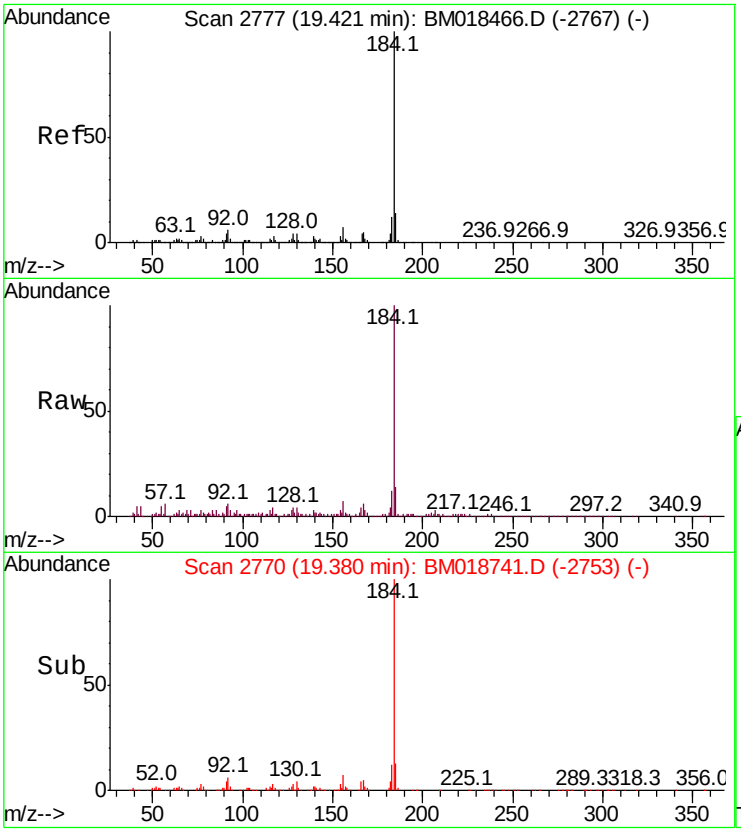


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.31 min Scan# 3098
Delta R.T. -0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



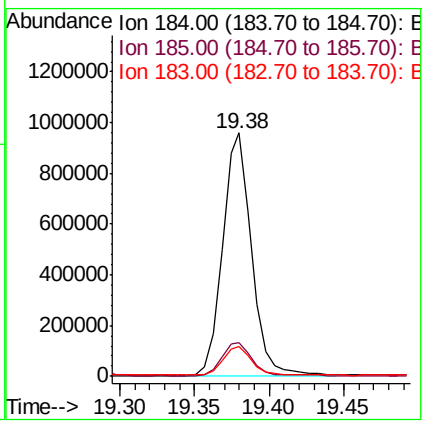


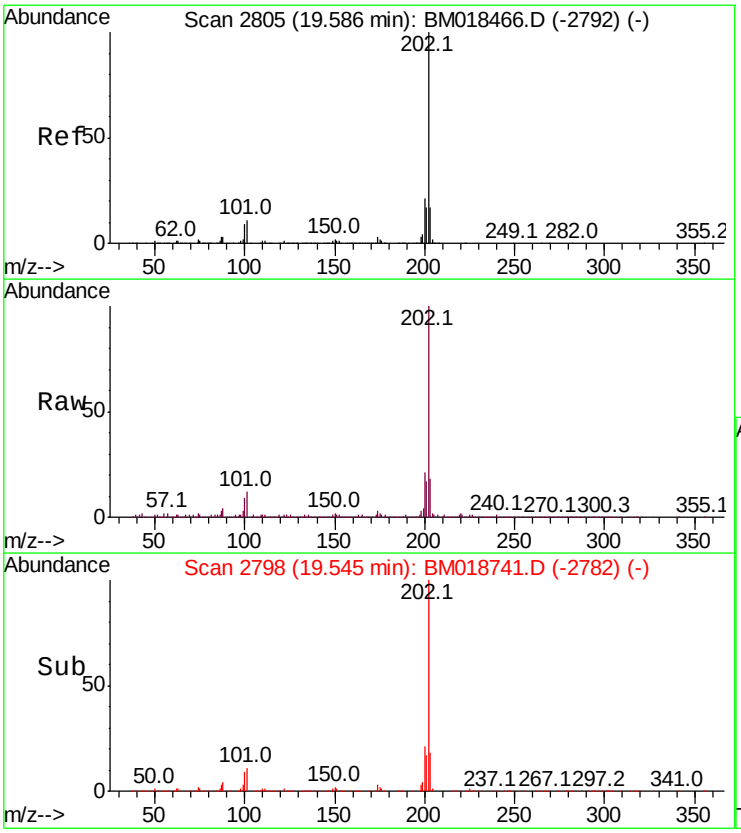
#77
Benzidine
Concen: 58.213 ng
RT: 19.38 min Scan# 2770
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

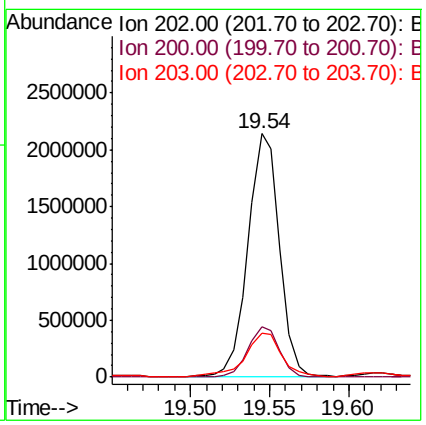


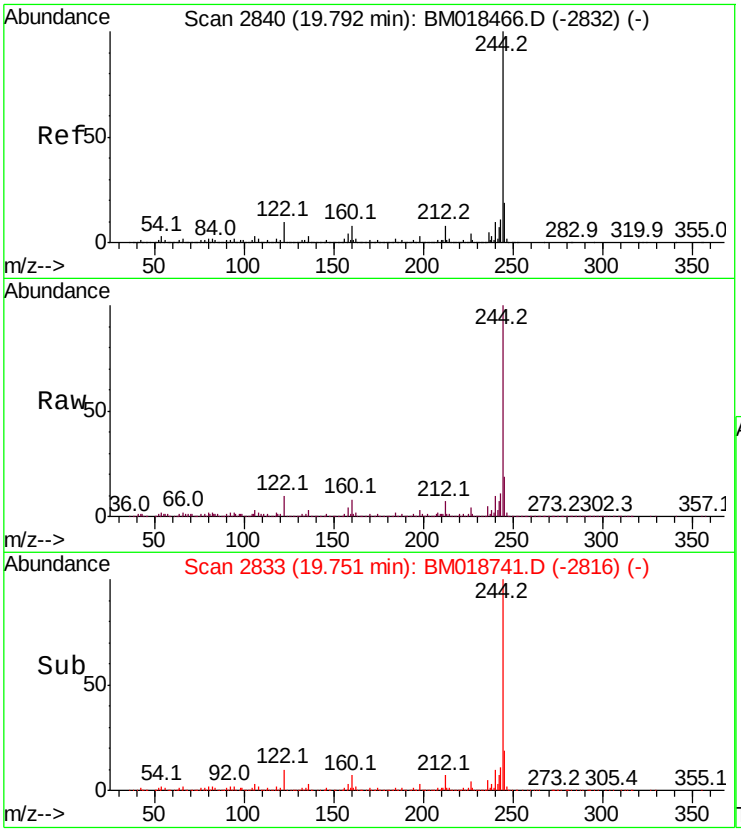


#78
Pyrene
Concen: 54.453 ng
RT: 19.54 min Scan# 2798
Delta R.T. -0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



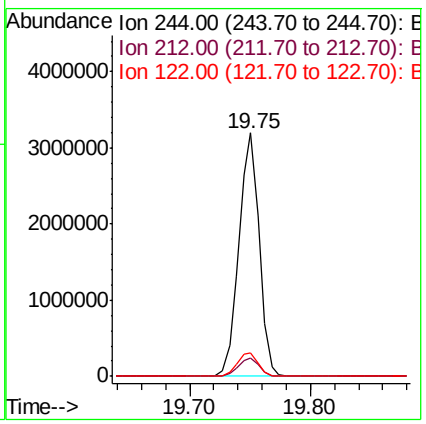


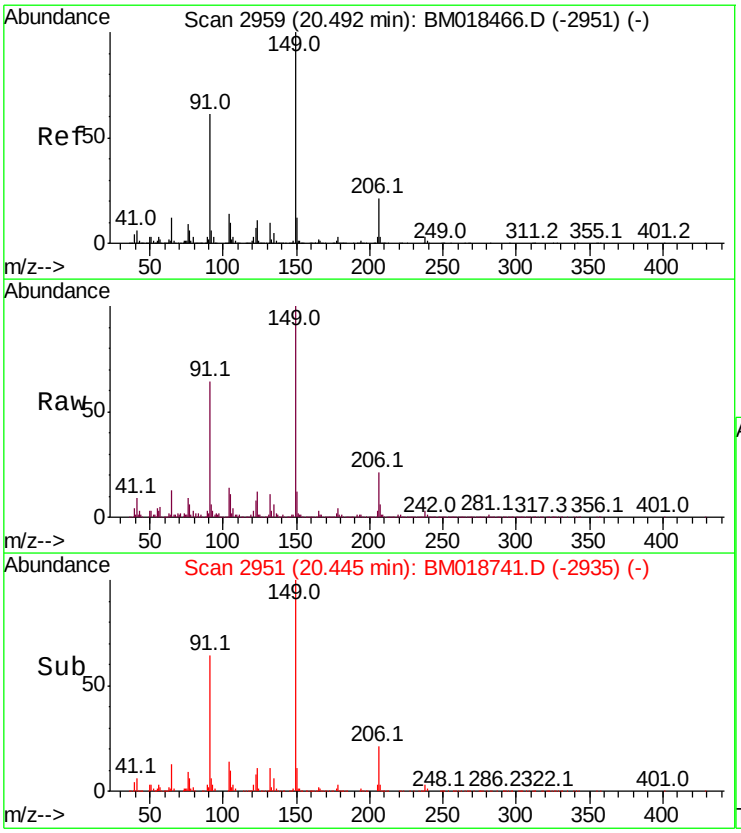
#79
Terphenyl-d14
Concen: 87.019 ng
RT: 19.75 min Scan# 2833
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

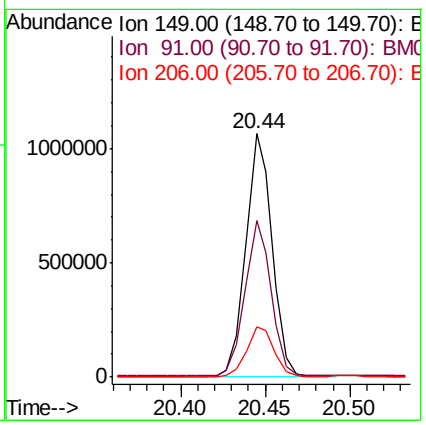


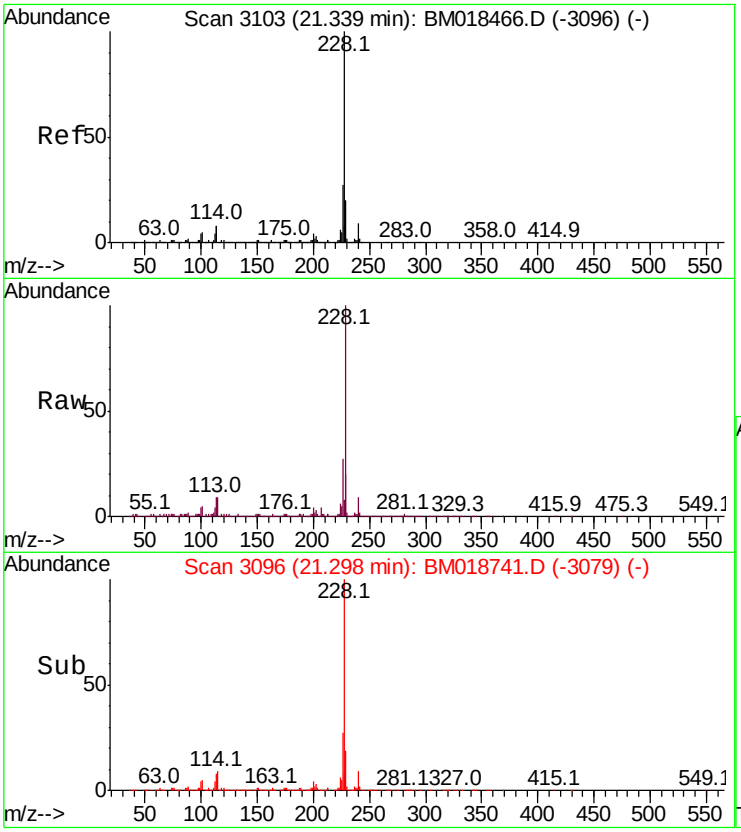


#80
Butylbenzylphthalate
Concen: 50.063 ng
RT: 20.44 min Scan# 2951
Delta R.T. -0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



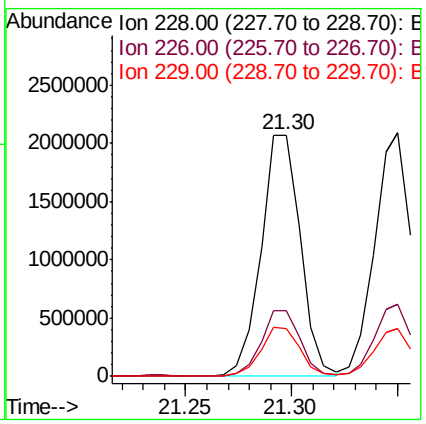


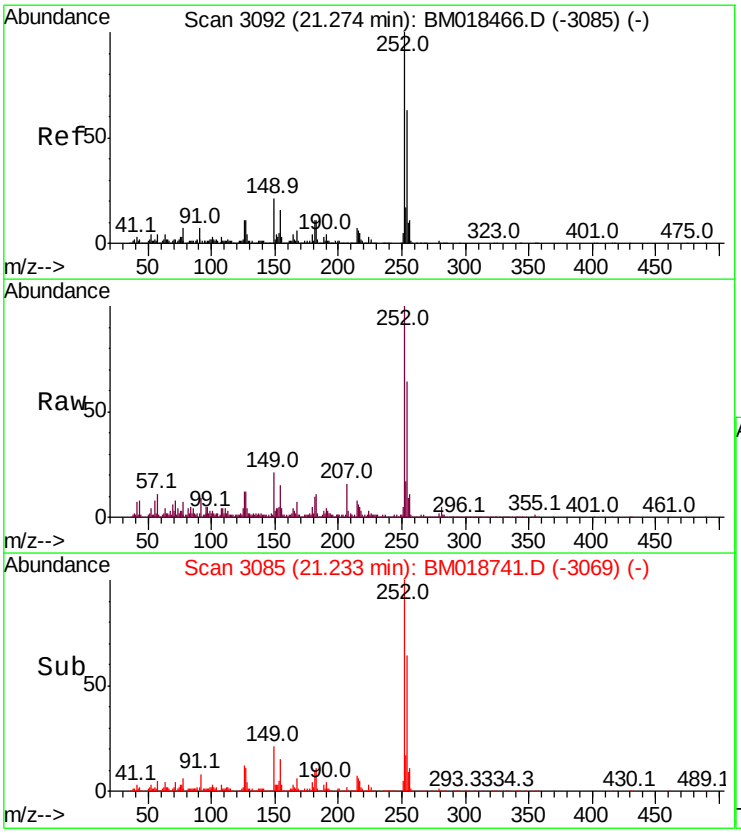
#81
Benzo(a)anthracene
Concen: 50.057 ng
RT: 21.30 min Scan# 3096
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

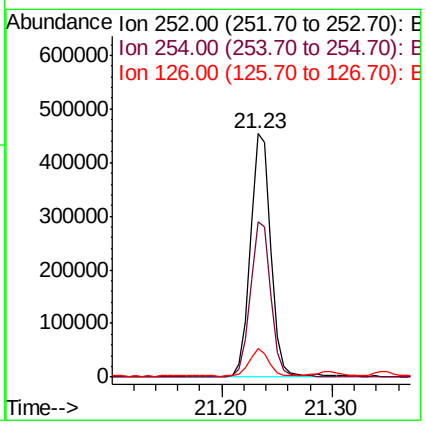


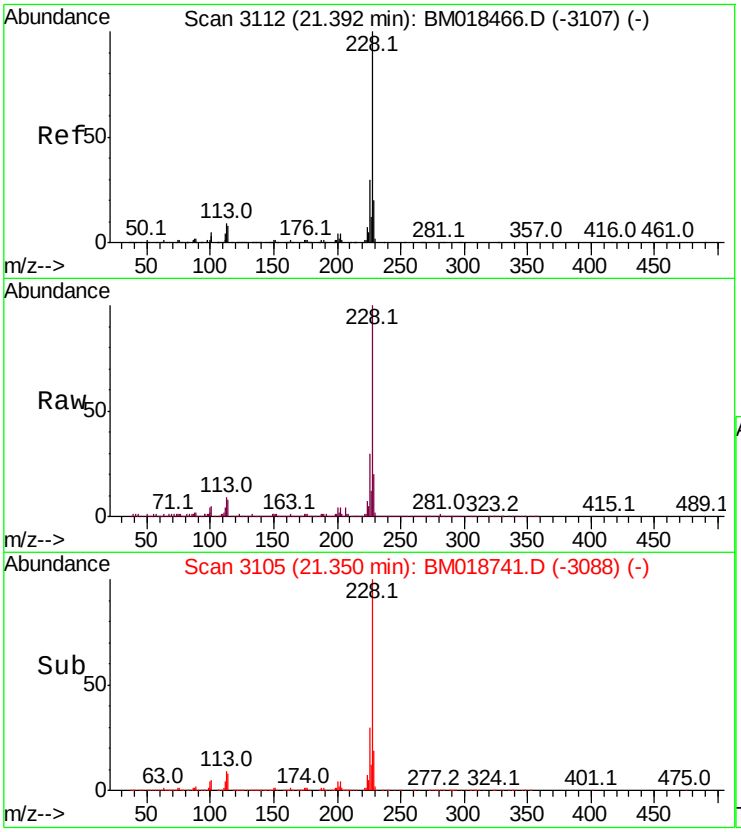


#82
3,3'-Dichlorobenzidine
Concen: 29.002 ng
RT: 21.23 min Scan# 3085
Delta R.T. -0.01 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



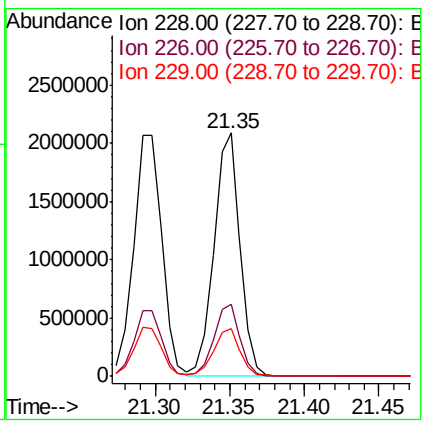


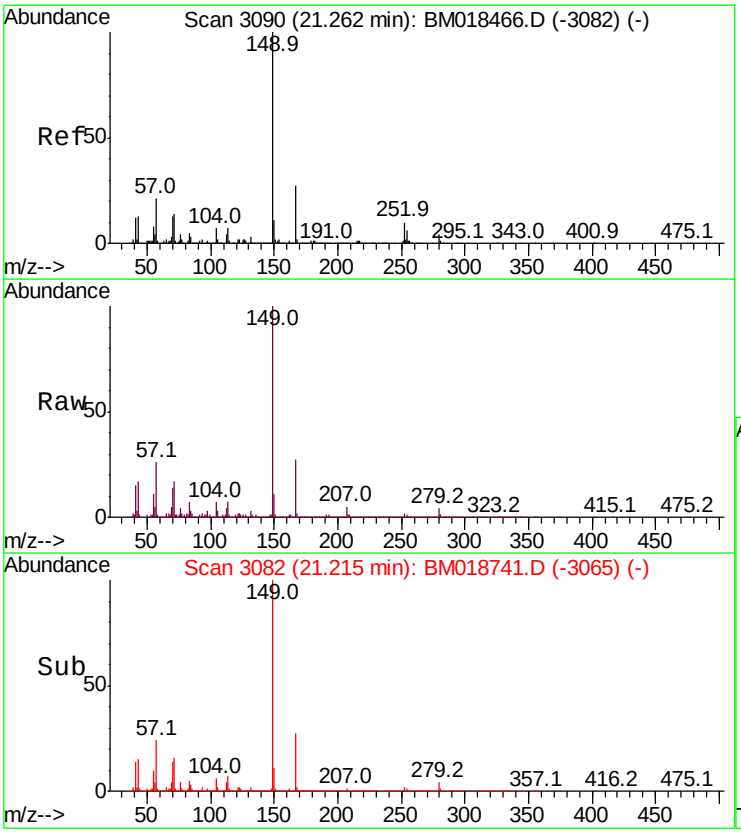
#83
Chrysene
Concen: 49.111 ng
RT: 21.35 min Scan# 3105
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

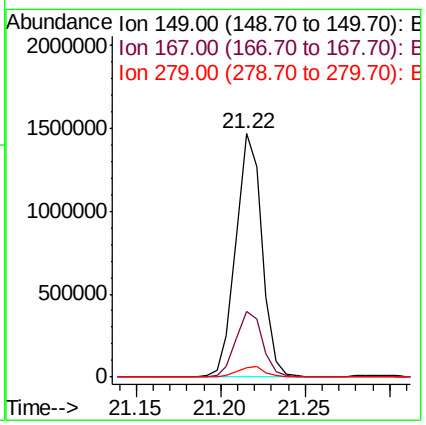


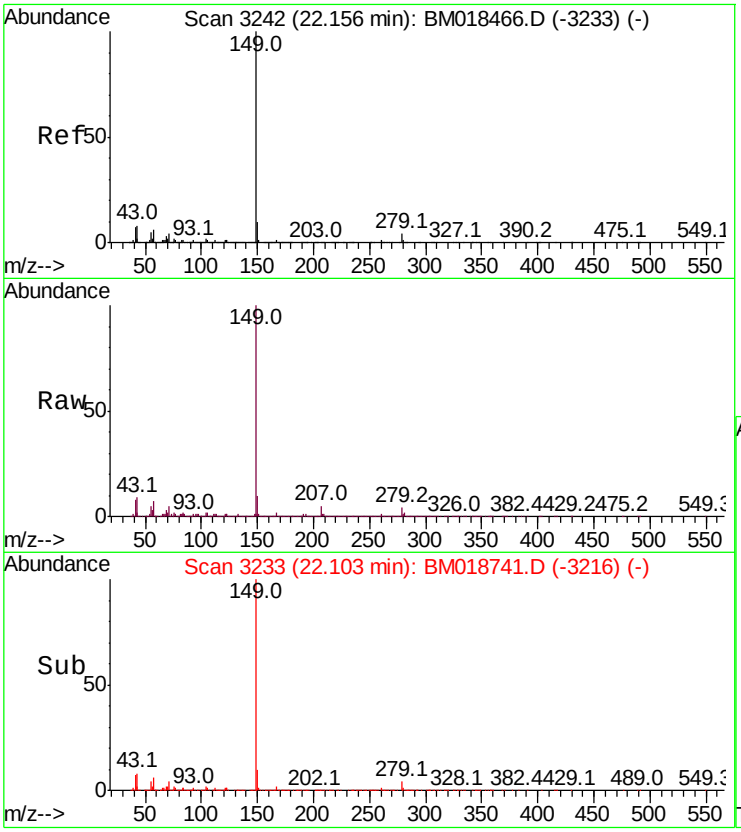


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.371 ng
RT: 21.22 min Scan# 3082
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



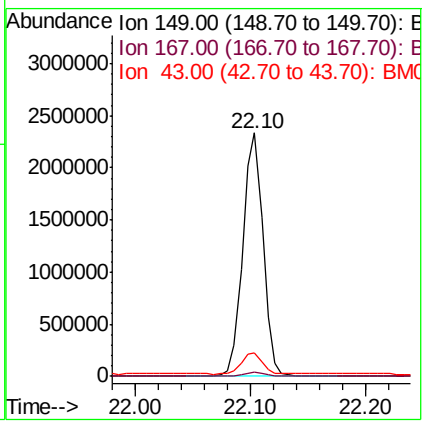


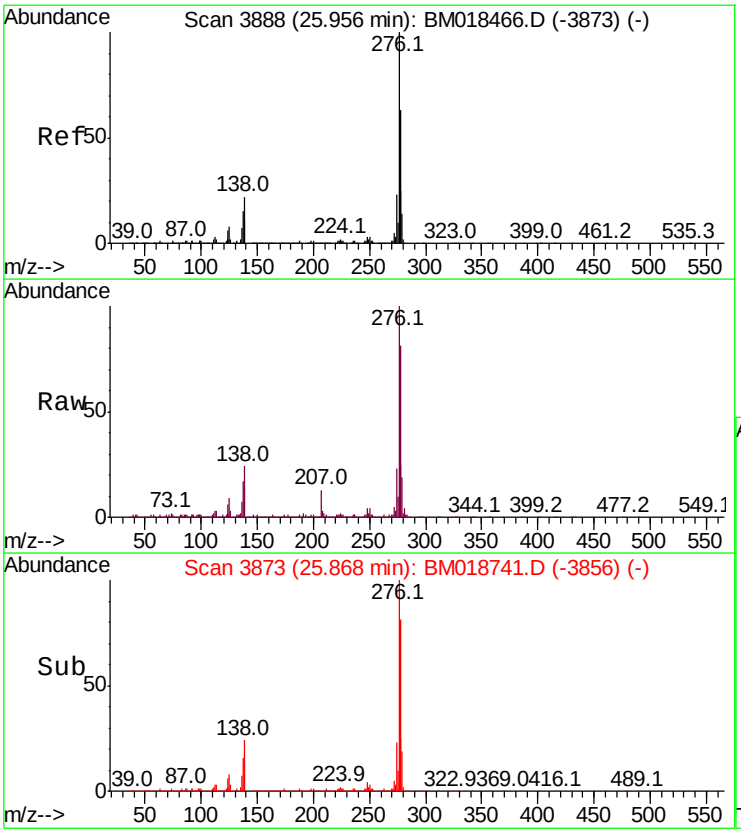
#85
Di-n-octyl phthalate
Concen: 50.584 ng
RT: 22.10 min Scan# 3233
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

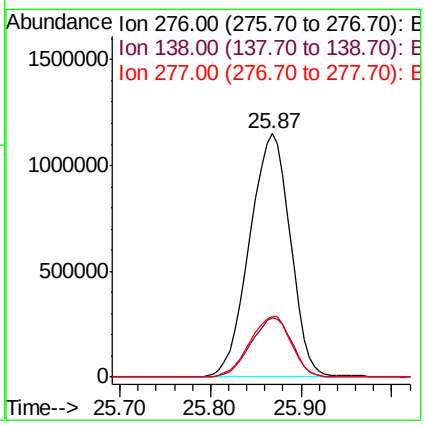


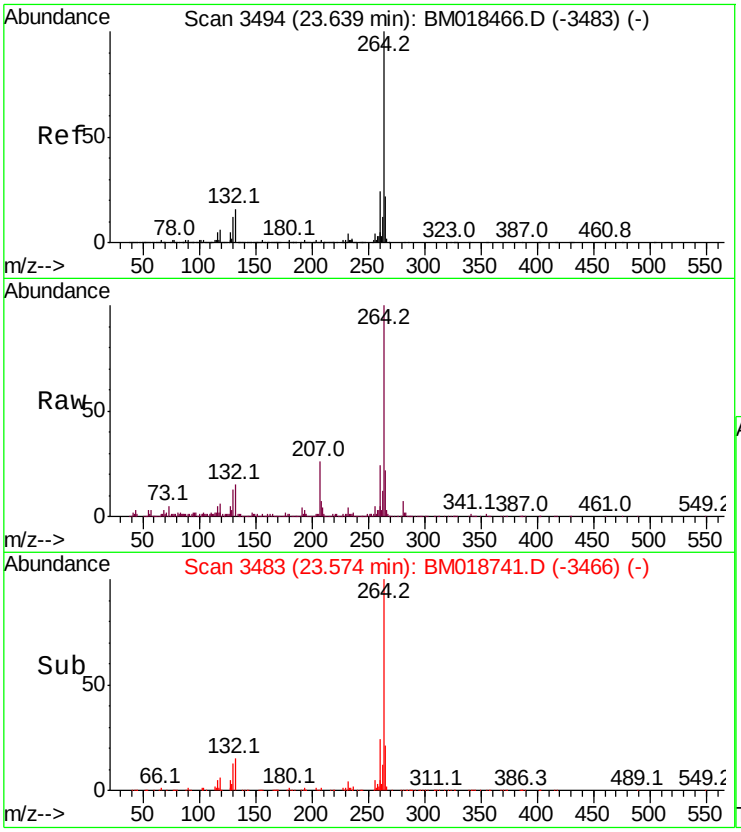


#86
Indeno(1,2,3-cd)pyrene
Concen: 60.347 ng
RT: 25.87 min Scan# 3873
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



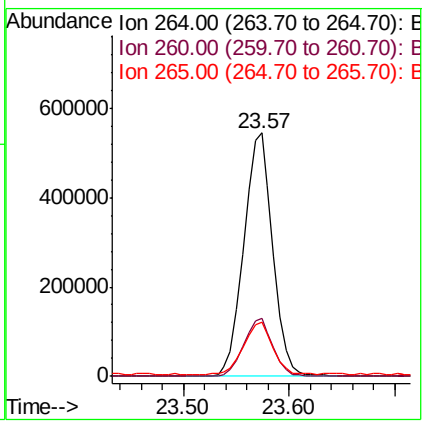


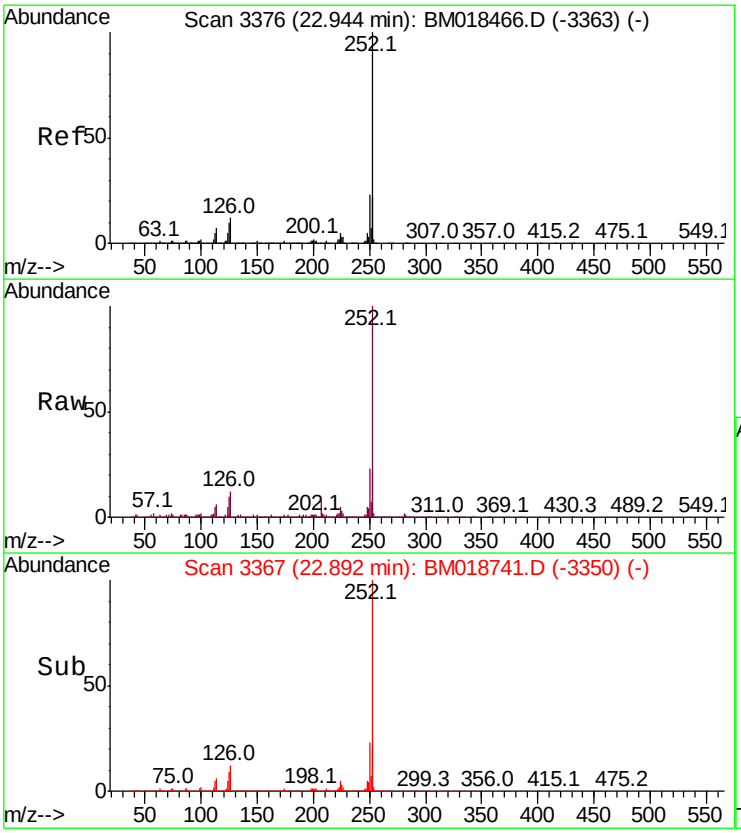
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.57 min Scan# 3483
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

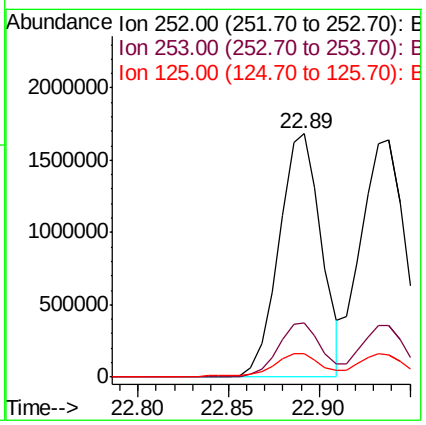


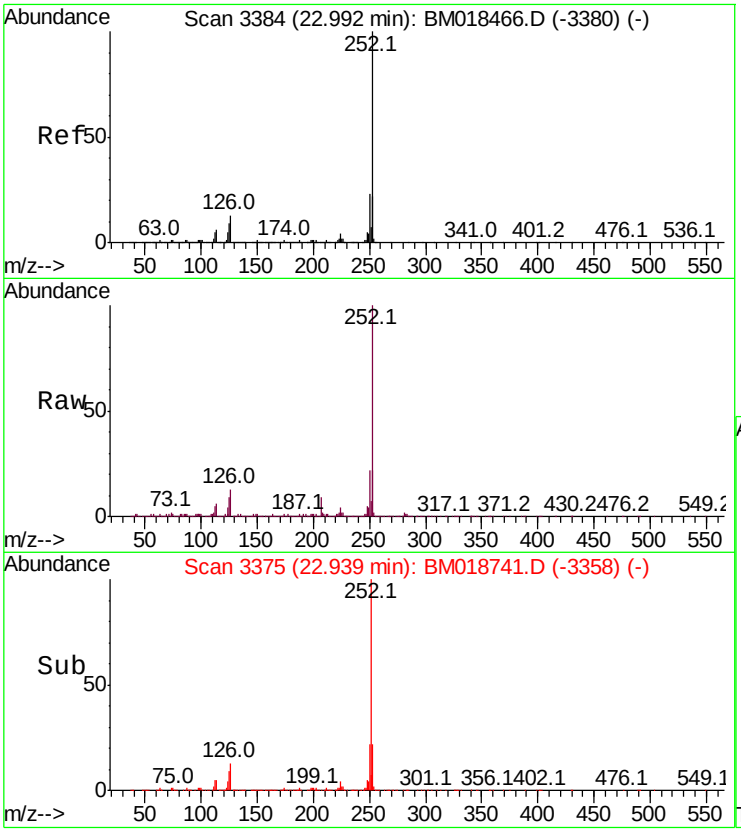


#88
Benzo(b)fluoranthene
Concen: 46.716 ng
RT: 22.89 min Scan# 3367
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



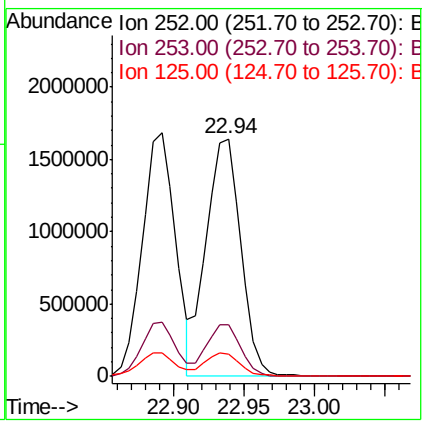


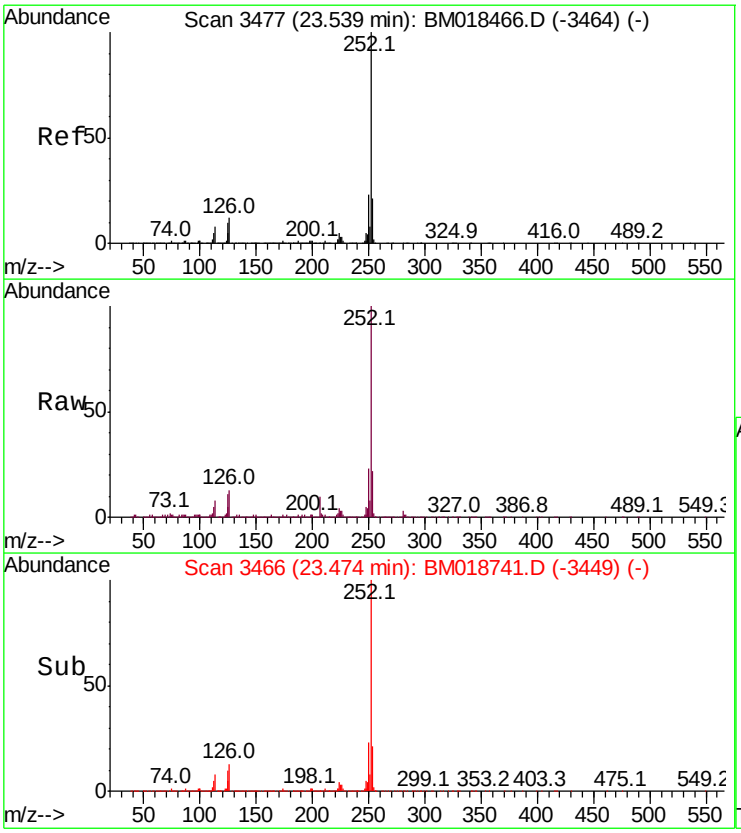
#89
Benzo(k)fluoranthene
Concen: 47.112 ng
RT: 22.94 min Scan# 3375
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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

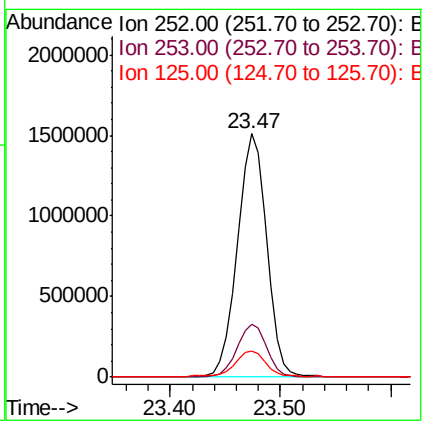


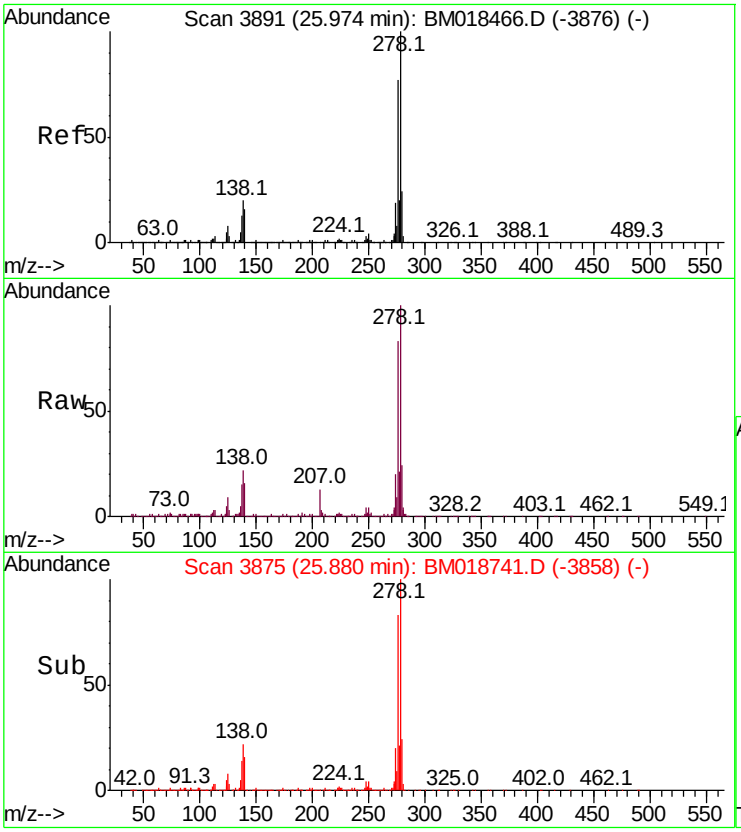


#90
Benzo(a)pyrene
Concen: 50.217 ng
RT: 23.47 min Scan# 3466
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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



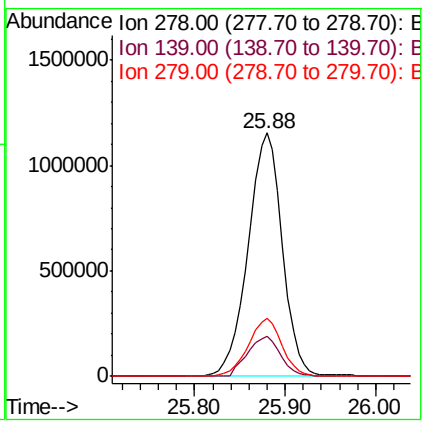


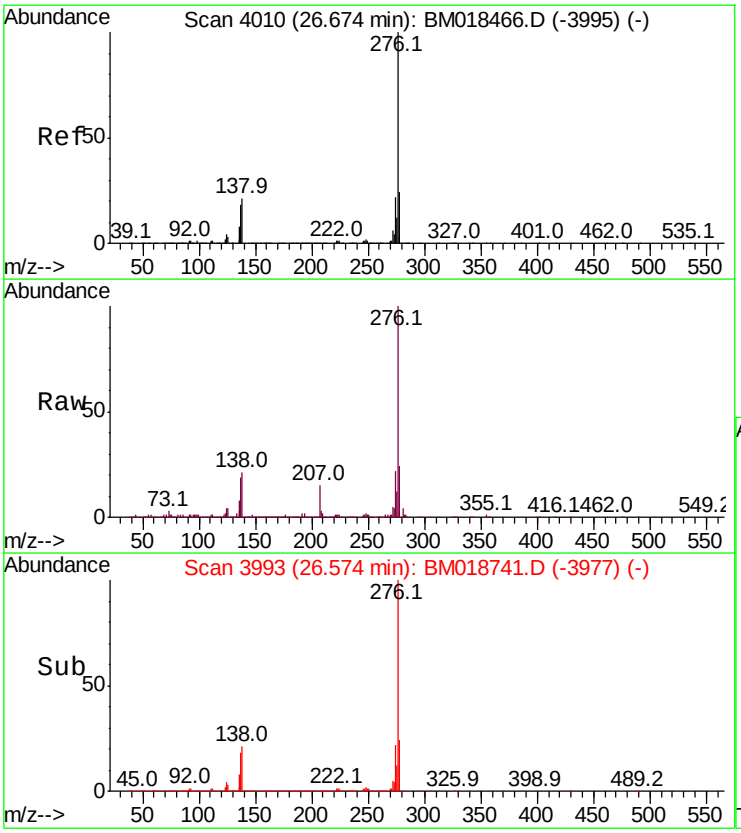
#91
Dibenzo(a,h)anthracene
Concen: 52.932 ng
RT: 25.88 min Scan# 3875
Delta R.T. 0.00 min
Lab File: BM018741.D
Acq: 07 Feb 2019 17:17

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: 54.769 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