Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022719\
Data File : BM018954.D
Acq On : 27 Feb 2019 17:57
Operator : JU/SJ
Sample : K1627-04MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SB-02-(5-10)MS

Quant Time: Feb 28 00:10:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 16:02:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	281774	20.00	ng		-0.02
21) Naphthalene-d8	10.48	136	1219206	20.00	ng		-0.02
39) Acenaphthene-d10	14.34	164	715822	20.00	ng		-0.02
64) Phenanthrene-d10	17.10	188	1610074	20.00	ng		-0.02
76) Chrysene-d12	21.30	240	1785392	20.00	ng		-0.01
87) Perylene-d12	23.54	264	1546666	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	2638609	153.43	ng		-0.02
7) Phenol-d6	6.87	99	3901383	161.04	ng		-0.01
23) Nitrobenzene-d5	8.86	82	2506669	95.07	ng		-0.02
42) 2,4,6-Tribromophenol	15.84	330	1611369	156.16	ng		-0.02
45) 2-Fluorobiphenyl	12.96	172	4670949	86.62	ng		-0.02
79) Terphenyl-d14	19.73	244	7129205	82.37	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.23	88	239660	31.996	ng		99
3) Pyridine	3.63	79	787781	38.558	ng		99
4) n-Nitrosodimethylamine	3.56	42	264826	50.951	ng		91
6) Aniline	7.03	93	1327891	44.734	ng		99
8) 2-Chlorophenol	7.26	128	968370	51.288	ng		97
9) Benzaldehyde	6.85	77	451139	32.342	ng		98
10) Phenol	6.90	94	1410322	55.325	ng		99
11) bis(2-Chloroethyl)ether	7.13	93	893940	45.972	ng		98
12) 1,3-Dichlorobenzene	7.57	146	926999	43.663	ng		99
13) 1,4-Dichlorobenzene	7.73	146	952163	44.053	ng		98
14) 1,2-Dichlorobenzene	8.04	146	936130	45.090	ng		99
15) Benzyl Alcohol	7.95	79	990276	51.442	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.22	45	898537	47.743	ng		98
17) 2-Methylphenol	8.14	107	863133	53.199	ng		97
18) Hexachloroethane	8.75	117	358963	45.496	ng		97
19) n-Nitroso-di-n-propylamine	8.50	70	893357	47.625	ng		98
20) 3+4-Methylphenols	8.47	107	1171129	52.274	ng		100
22) Acetophenone	8.52	105	1478485	44.158	ng	#	98
24) Nitrobenzene	8.90	77	1270585	46.423	ng		99
25) Isophorone	9.42	82	2271572	53.992	ng		99
26) 2-Nitrophenol	9.60	139	540819	49.618	ng		100
27) 2,4-Dimethylphenol	9.66	122	905639	56.888	ng		99
28) bis(2-Chloroethoxy)methane	9.90	93	1314691	48.323	ng		99
29) 2,4-Dichlorophenol	10.13	162	934515	51.124	ng		100
30) 1,2,4-Trichlorobenzene	10.34	180	958303	45.395	ng		99
31) Naphthalene	10.53	128	2948331	49.584	ng		99
32) Benzoic acid	9.76	122	76846	5.534	ng		97
33) 4-Chloroaniline	10.66	127	676353	25.446	ng		99
34) Hexachlorobutadiene	10.79	225	514993	42.029	ng		98
35) Caprolactam	11.48	113	145010	19.438	ng		93
36) 4-Chloro-3-methylphenol	11.79	107	1103796	50.084	ng		100
37) 2-Methylnaphthalene	12.15	142	2215329	52.916	ng		100
38) 1-Methylnaphthalene	12.37	142	2095510	51.187	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.52	216	1039108	45.379	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022719\
Data File : BM018954.D
Acq On : 27 Feb 2019 17:57
Operator : JU/SJ
Sample : K1627-04MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SB-02-(5-10)MS

Quant Time: Feb 28 00:10:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 16:02:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.48	237	989327	84.505	ng	99
43) 2,4,6-Trichlorophenol	12.77	196	756089	49.878	ng	98
44) 2,4,5-Trichlorophenol	12.84	196	810756	51.028	ng	98
46) 1,1'-Biphenyl	13.17	154	2803239	45.495	ng	99
47) 2-Chloronaphthalene	13.22	162	2198753	46.200	ng	99
48) 2-Nitroaniline	13.44	65	800247	50.629	ng	98
49) Acenaphthylene	14.07	152	3605891	50.884	ng	99
50) Dimethylphthalate	13.82	163	3009244	50.443	ng	100
51) 2,6-Dinitrotoluene	13.94	165	621500	48.093	ng	97
52) Acenaphthene	14.41	154	2075818	47.772	ng	100
53) 3-Nitroaniline	14.27	138	521800	35.736	ng	95
54) 2,4-Dinitrophenol	14.49	184	512078	63.713	ng	99
55) Dibenzofuran	14.74	168	3377200	47.286	ng	100
56) 4-Nitrophenol	14.59	139	1158146	99.360	ng	98
57) 2,4-Dinitrotoluene	14.73	165	900042	50.549	ng	97
58) Fluorene	15.40	166	2804700	51.331	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.97	232	729993	51.979	ng	100
60) Diethylphthalate	15.18	149	2864231	46.544	ng	99
61) 4-Chlorophenyl-phenylether	15.39	204	1368677	44.677	ng	98
62) 4-Nitroaniline	15.45	138	662181	46.259	ng	99
63) Azobenzene	15.69	77	3164069	47.954	ng	99
65) 4,6-Dinitro-2-methylphenol	15.50	198	473100	41.851	ng	93
66) n-Nitrosodiphenylamine	15.62	169	2414715	47.470	ng	100
67) 4-Bromophenyl-phenylether	16.29	248	830656	46.091	ng	97
68) Hexachlorobenzene	16.39	284	974538	46.522	ng	98
69) Atrazine	16.57	200	751538	45.827	ng	99
70) Pentachlorophenol	16.74	266	1288372	95.521	ng	99
71) Phenanthrene	17.14	178	4426393	51.156	ng	100
72) Anthracene	17.23	178	4507310	53.518	ng	99
73) Carbazole	17.51	167	4153832	47.208	ng	100
74) Di-n-butylphthalate	18.06	149	5114735	50.544	ng	100
75) Fluoranthene	19.16	202	5313173	53.158	ng	98
77) Benzidine	19.37	184	3145087	78.217	ng	100
78) Pyrene	19.53	202	5426971	52.337	ng	99
80) Butylbenzylphthalate	20.43	149	2641592	55.898	ng	97
81) Benzo(a)anthracene	21.28	228	5329875	51.212	ng	100
82) 3,3'-Dichlorobenzidine	21.22	252	1864199	45.323	ng	99
83) Chrysene	21.33	228	4942074	49.543	ng	99
84) Bis(2-ethylhexyl)phthalate	21.20	149	3842930	55.561	ng	100
85) Di-n-octyl phthalate	22.08	149	6536687	56.230	ng	100
86) Indeno(1,2,3-cd)pyrene	25.84	276	4811587	41.778	ng	100
88) Benzo(b)fluoranthene	22.87	252	4866513	54.995	ng	100
89) Benzo(k)fluoranthene	22.91	252	4666102	52.965	ng	100
90) Benzo(a)pyrene	23.45	252	4463801	53.249	ng	99
91) Dibenzo(a,h)anthracene	25.85	278	4124106	49.656	ng	100
92) Benzo(g,h,i)perylene	26.54	276	3849986	49.793	ng	99

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

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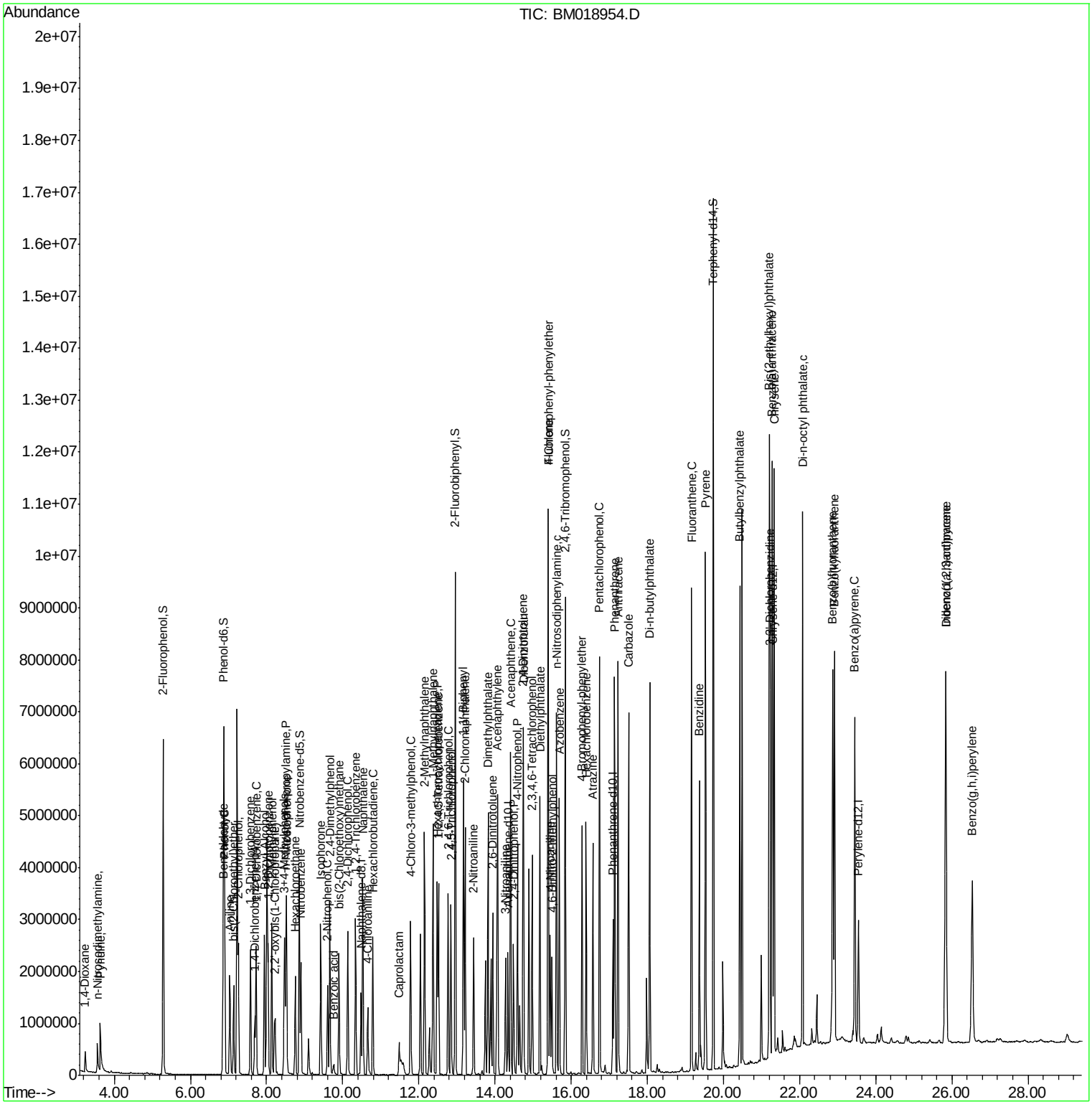
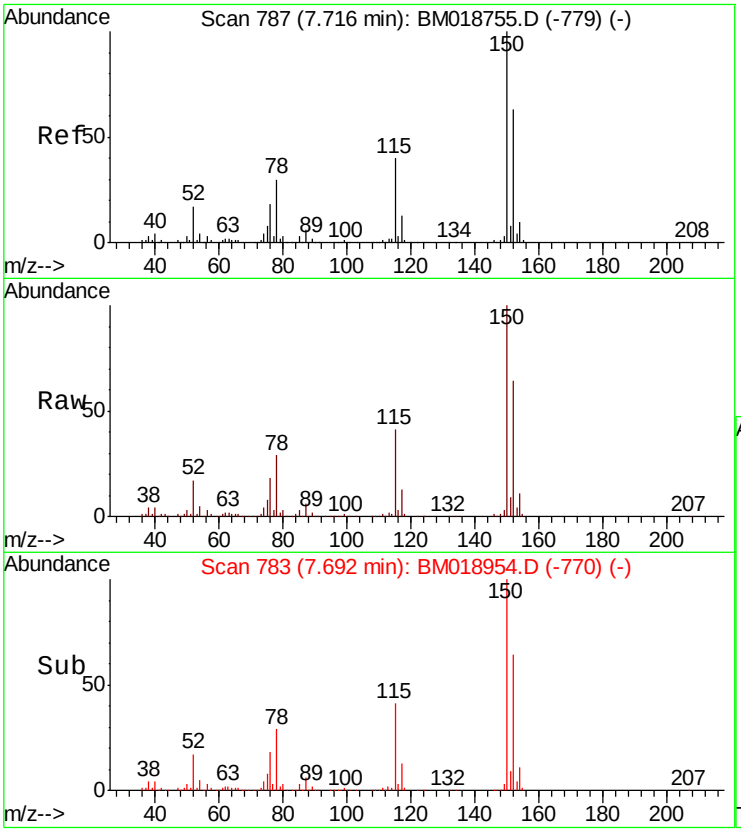
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022719\
Data File : BM018954.D
Acq On : 27 Feb 2019 17:57
Operator : JU/SJ
Sample : K1627-04MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Quant Time: Feb 28 00:10:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 16:02:12 2019
Response via : Initial Calibration



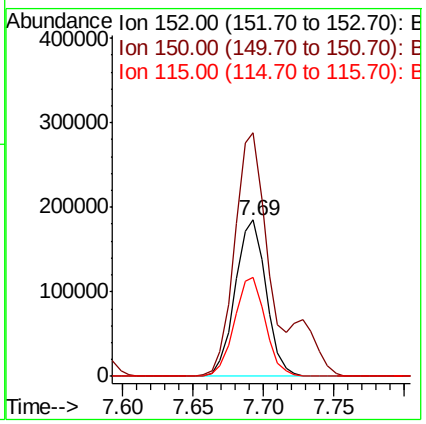


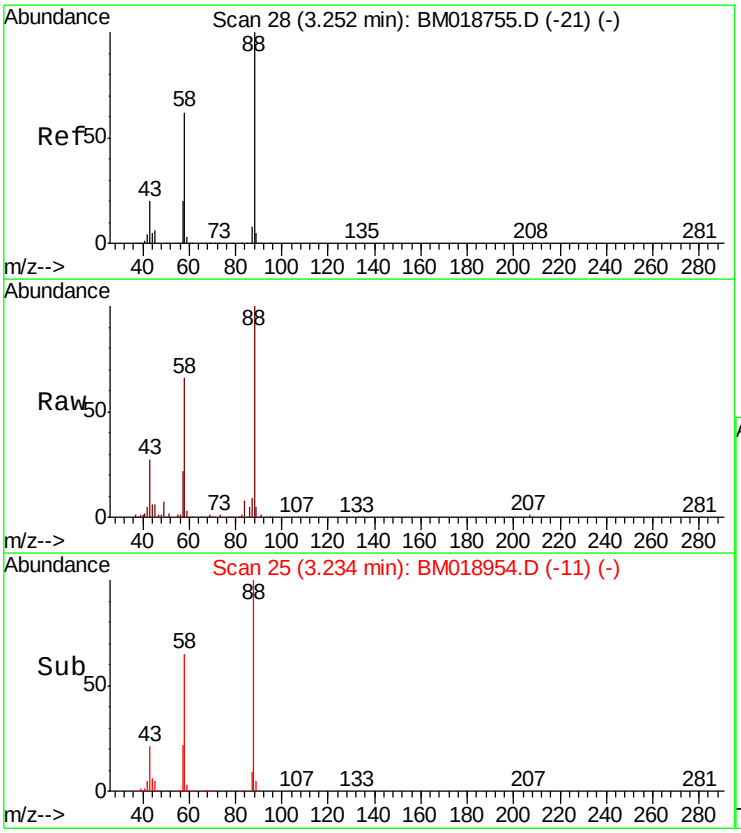
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.69 min Scan# 783
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:152 Resp: 281774

Ion	Ratio	Lower	Upper
152	100		
150	155.9	127.3	190.9
115	63.2	50.8	76.2

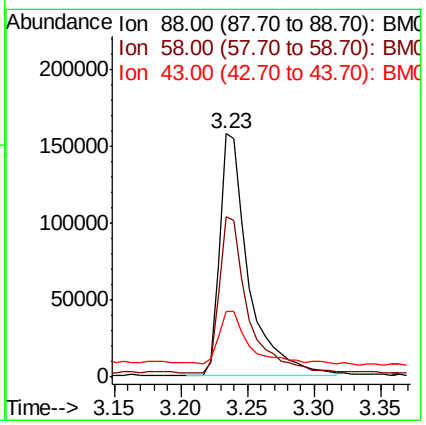


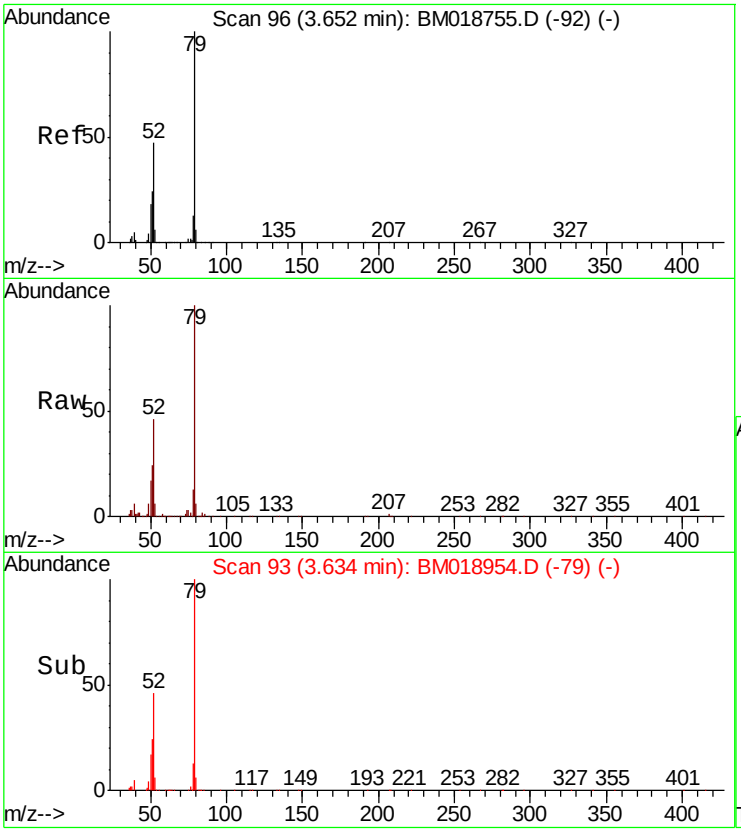


#2
1,4-Dioxane
Concen: 31.996 ng
RT: 3.23 min Scan# 25
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion: 88 Resp: 239660

Ion	Ratio	Lower	Upper
88	100		
58	63.3	49.8	74.6
43	20.3	16.7	25.1



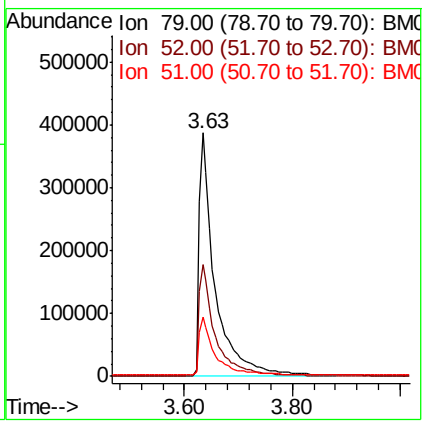


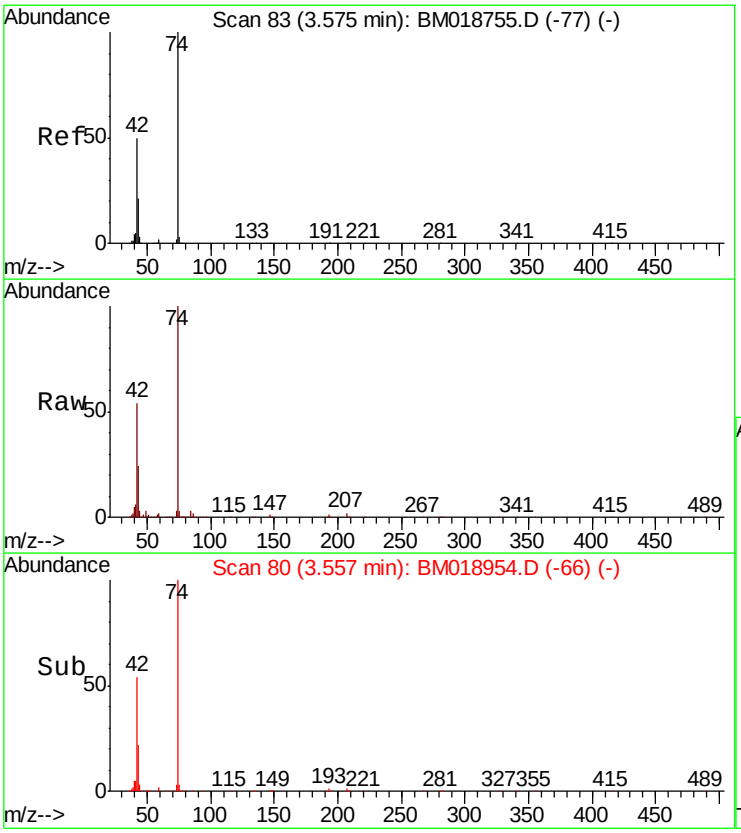
#3
Pyridine
Concen: 38.558 ng
RT: 3.63 min Scan# 93
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion: 79 Resp: 787781

Ion	Ratio	Lower	Upper
79	100		
52	46.1	37.6	56.4
51	24.2	19.7	29.5

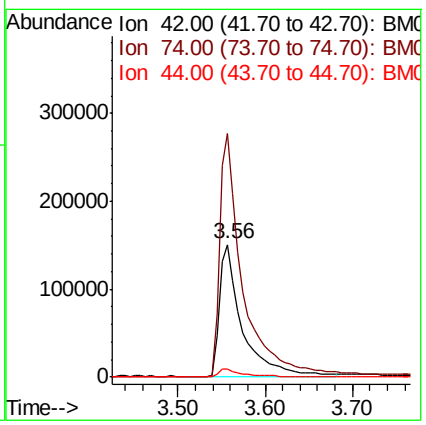


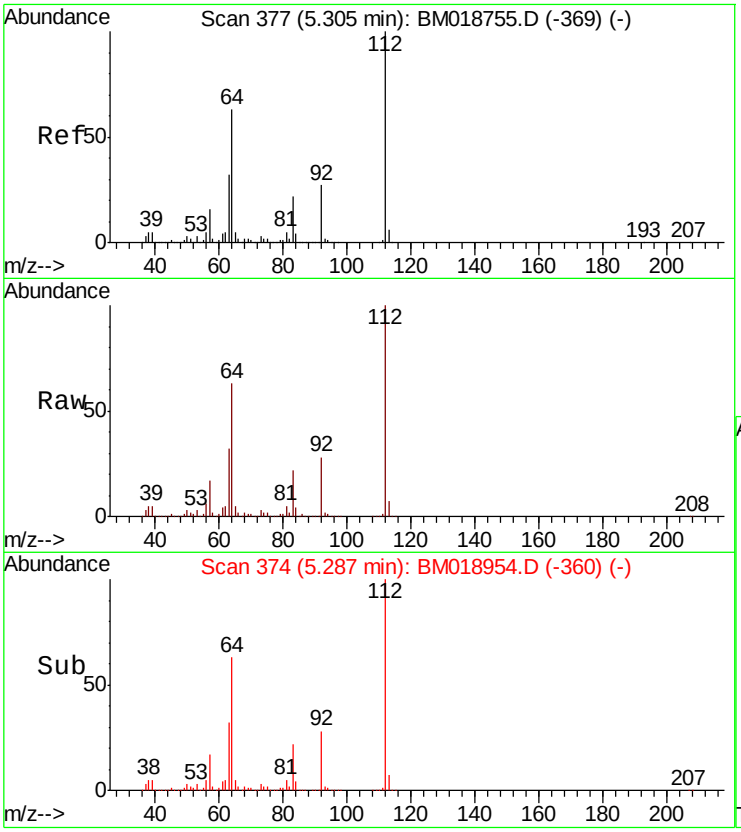


#4
n-Nitrosodimethylamine
Concen: 50.951 ng
RT: 3.56 min Scan# 80
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion: 42 Resp: 264826

Ion	Ratio	Lower	Upper
42	100		
74	183.8	158.1	237.1
44	5.6	4.9	7.3



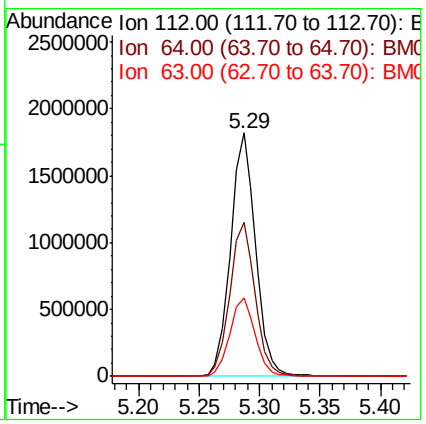


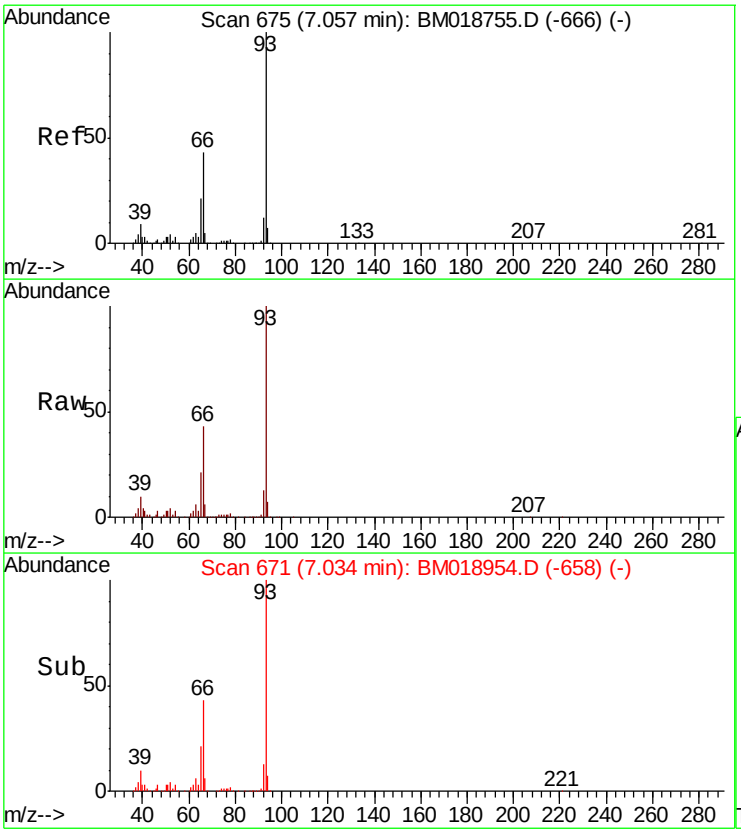
#5
2-Fluorophenol
Concen: 153.431 ng
RT: 5.29 min Scan# 374
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:112 Resp: 2638609

Ion	Ratio	Lower	Upper
112	100		
64	63.4	50.6	75.8
63	32.2	25.7	38.5

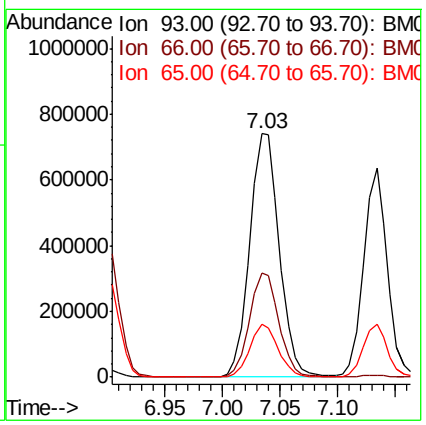


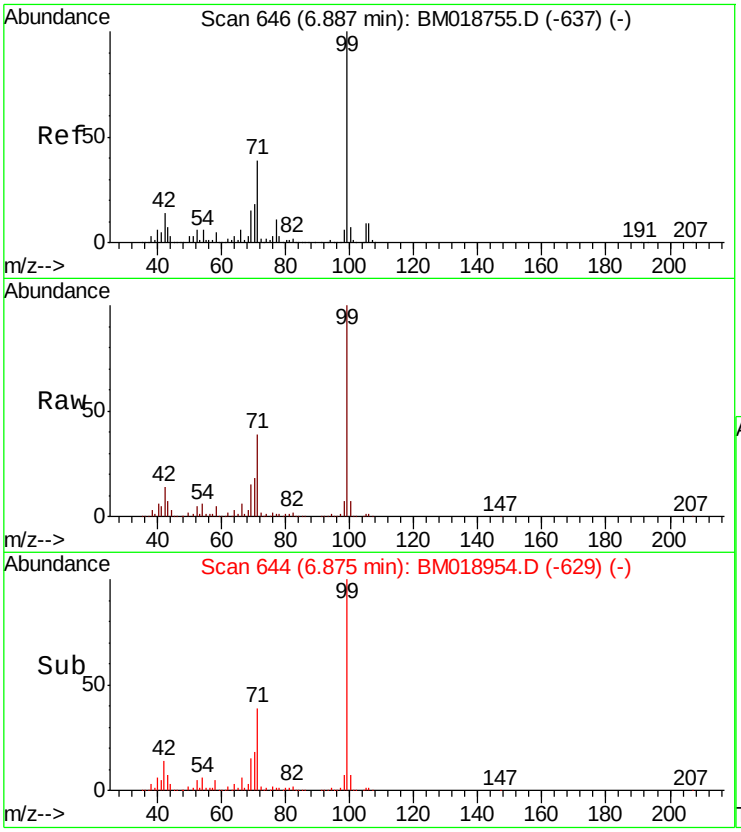


#6
Aniline
Concen: 44.734 ng
RT: 7.03 min Scan# 671
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion: 93 Resp: 1327891

Ion	Ratio	Lower	Upper
93	100		
66	42.7	34.1	51.1
65	21.5	16.6	24.8



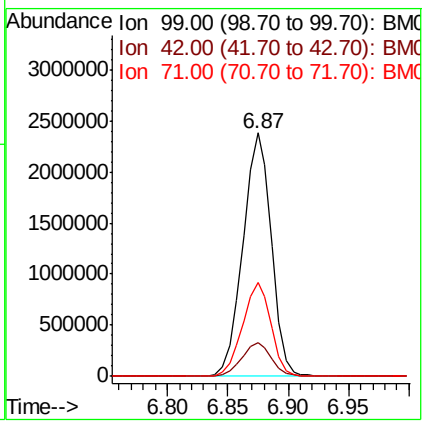


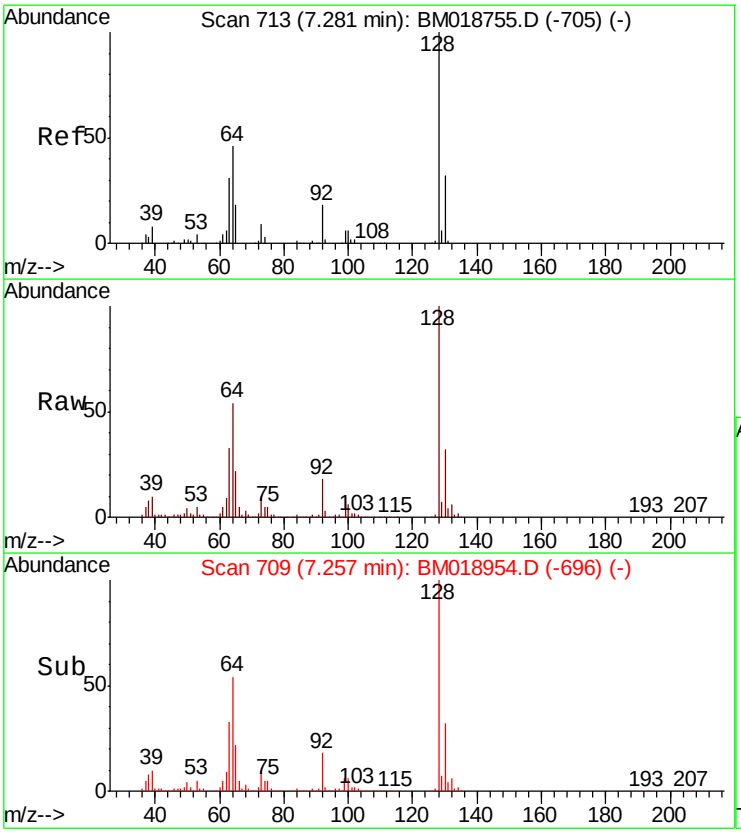
#7
Phenol-d6
Concen: 161.036 ng
RT: 6.87 min Scan# 644
Delta R.T. -0.01 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion: 99 Resp: 3901383

Ion	Ratio	Lower	Upper
99	100		
42	14.1	11.0	16.6
71	38.7	31.3	46.9

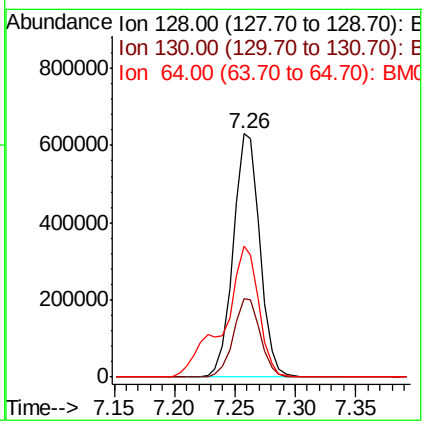


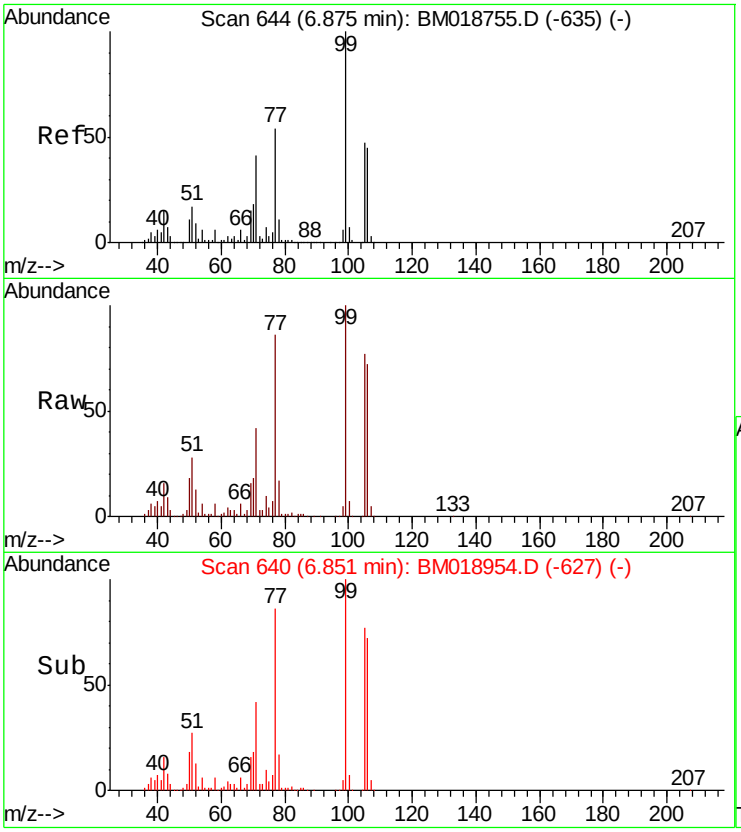


#8
2-Chlorophenol
Concen: 51.288 ng
RT: 7.26 min Scan# 709
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:128 Resp: 968370

Ion	Ratio	Lower	Upper
128	100		
130	32.1	11.7	51.7
64	53.7	31.0	71.0



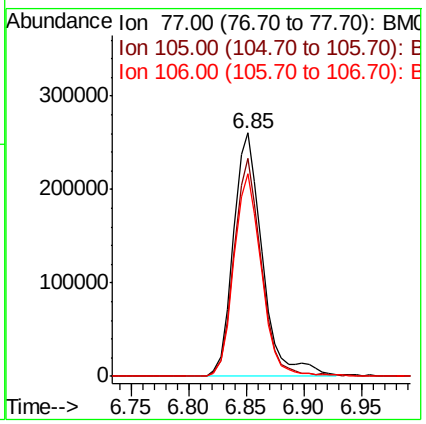


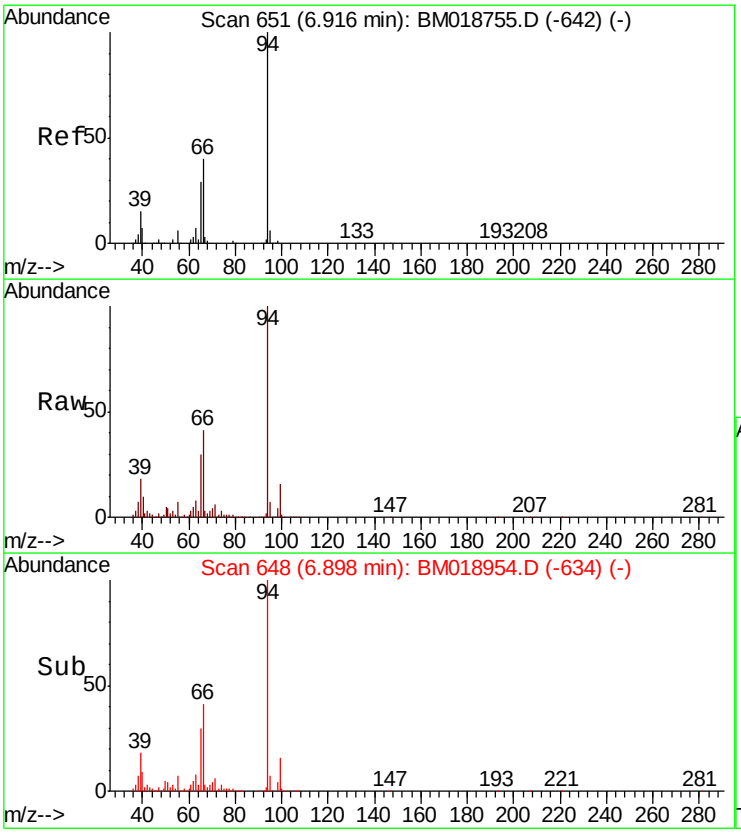
#9
Benzaldehyde
Concen: 32.342 ng
RT: 6.85 min Scan# 640
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion: 77 Resp: 451139

Ion	Ratio	Lower	Upper
77	100		
105	89.7	67.3	107.3
106	83.5	62.9	102.9

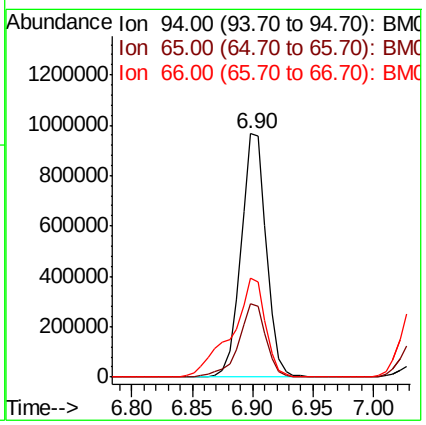


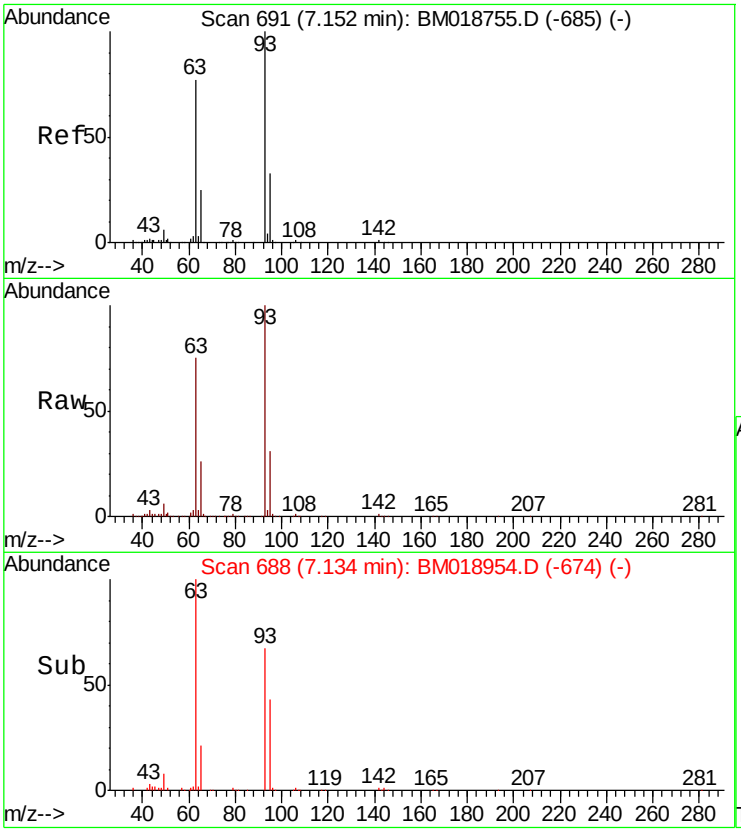


#10
Phenol
Concen: 55.325 ng
RT: 6.90 min Scan# 648
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion: 94 Resp: 1410322

Ion	Ratio	Lower	Upper
94	100		
65	30.1	9.6	49.6
66	40.8	20.4	60.4



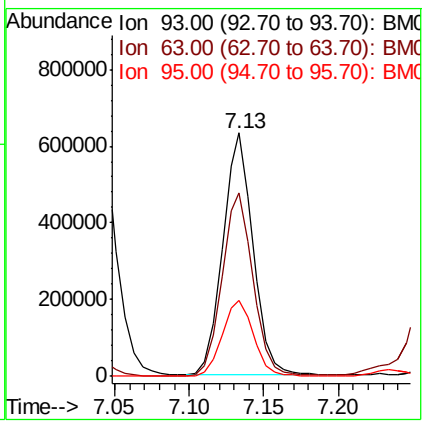


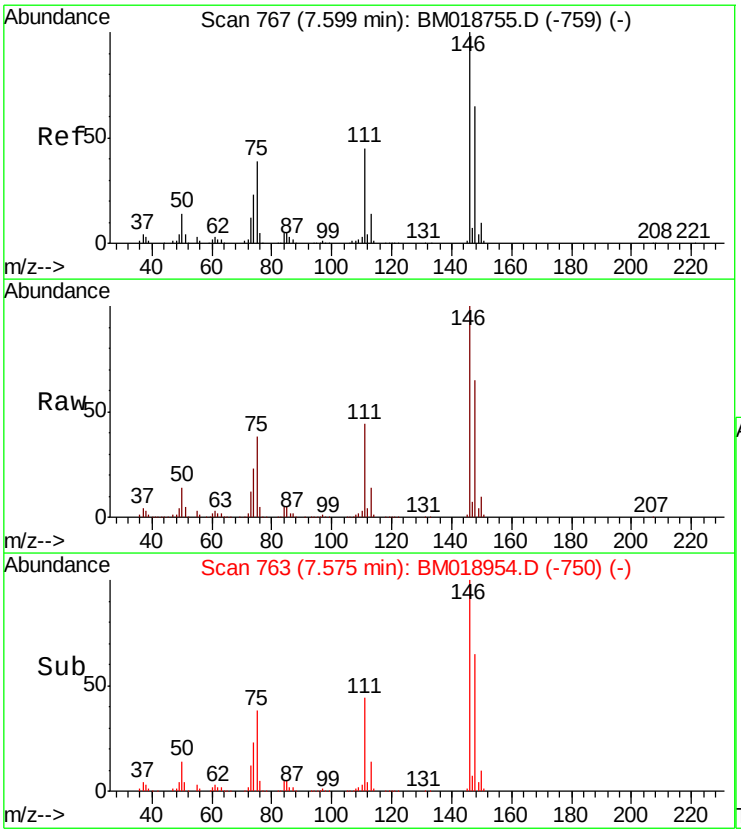
#11
bis(2-Chloroethyl)ether
Concen: 45.972 ng
RT: 7.13 min Scan# 688
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion: 93 Resp: 893940

Ion	Ratio	Lower	Upper
93	100		
63	75.1	57.0	97.0
95	31.2	12.4	52.4

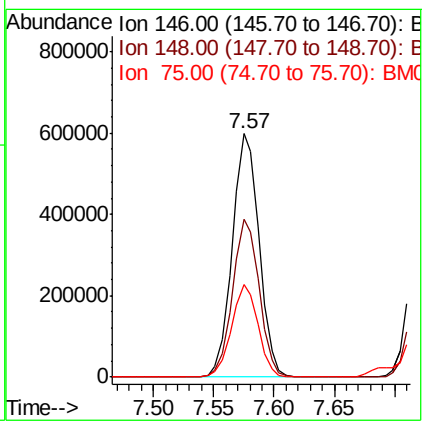


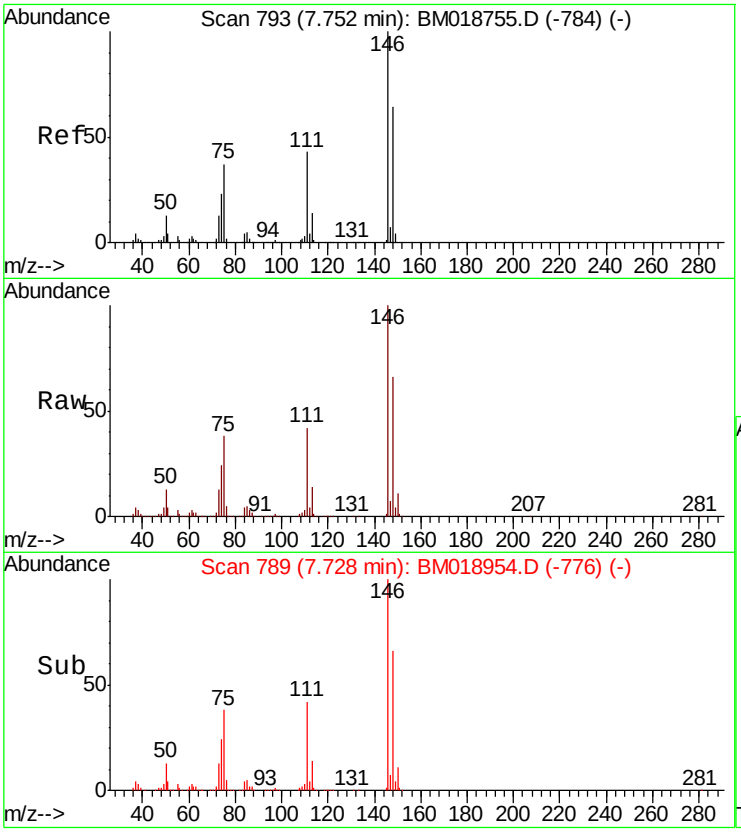


#12
1,3-Dichlorobenzene
Concen: 43.663 ng
RT: 7.57 min Scan# 763
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:146 Resp: 926999

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.7	77.5
75	38.2	31.3	46.9



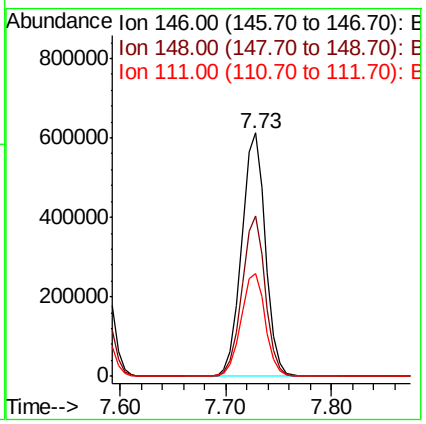


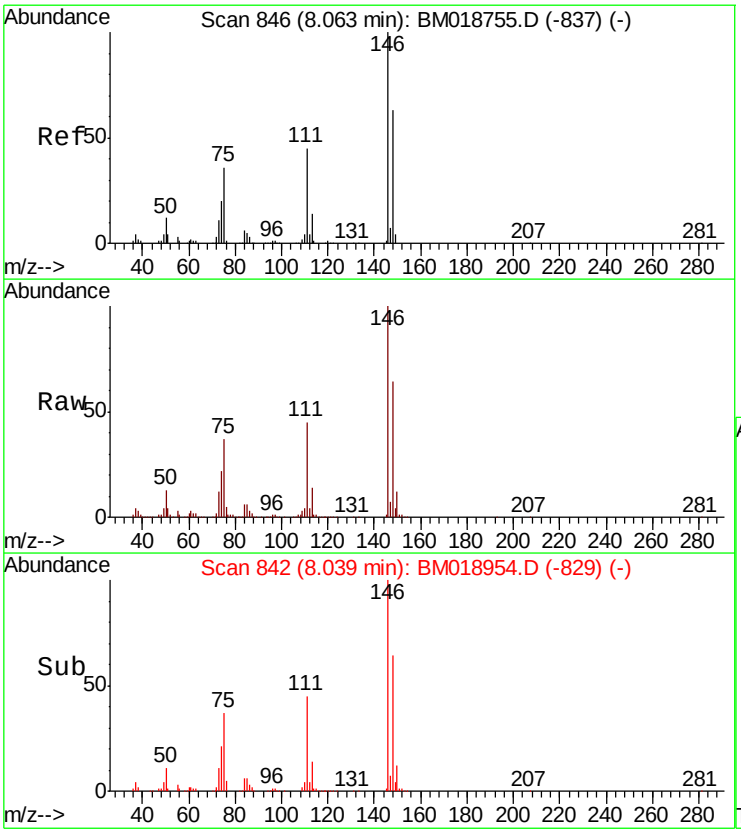
#13
1,4-Dichlorobenzene
Concen: 44.053 ng
RT: 7.73 min Scan# 789
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:146 Resp: 952163

Ion	Ratio	Lower	Upper
146	100		
148	66.0	51.4	77.2
111	42.4	34.6	52.0

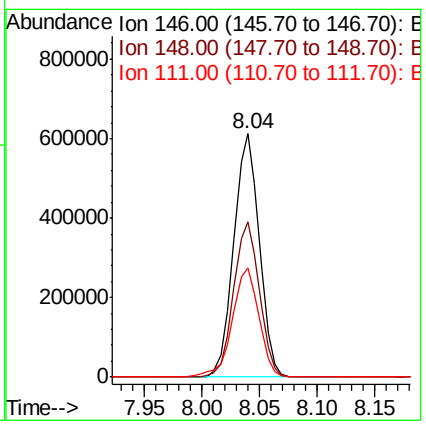


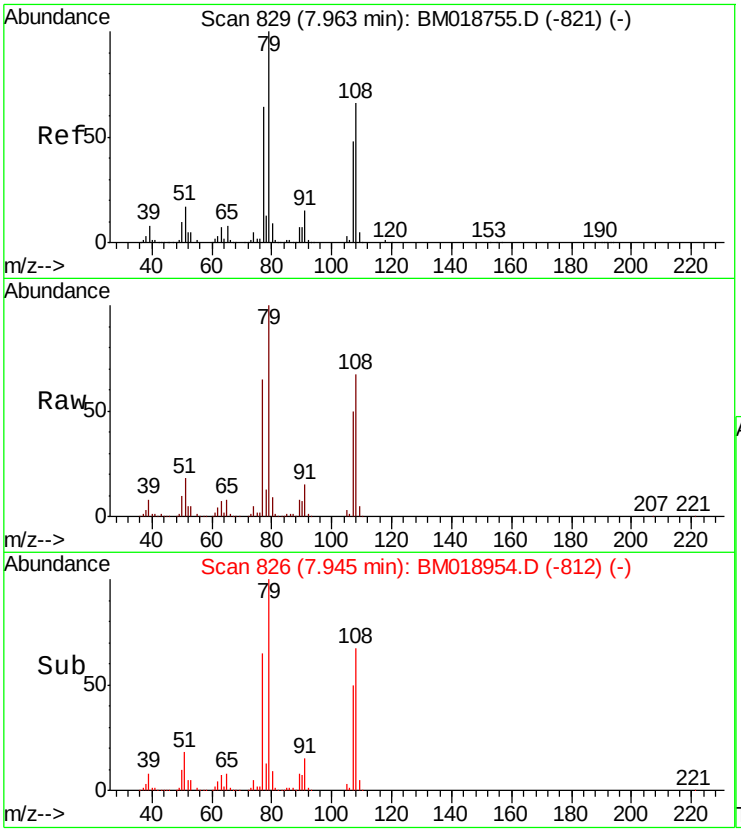


#14
1,2-Dichlorobenzene
Concen: 45.090 ng
RT: 8.04 min Scan# 842
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:146 Resp: 936130

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.7	76.1
111	45.0	35.9	53.9



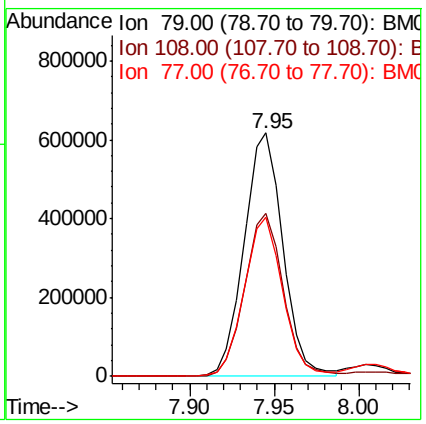


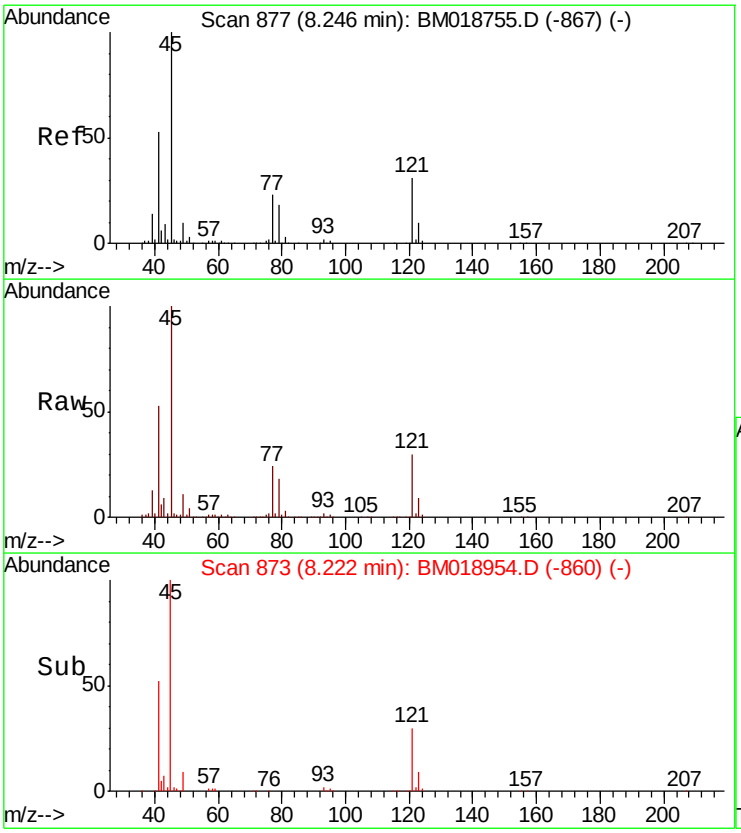
#15
Benzyl Alcohol
Concen: 51.442 ng
RT: 7.95 min Scan# 826
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion: 79 Resp: 990276

Ion	Ratio	Lower	Upper
79	100		
108	67.0	52.7	79.1
77	65.4	51.0	76.4

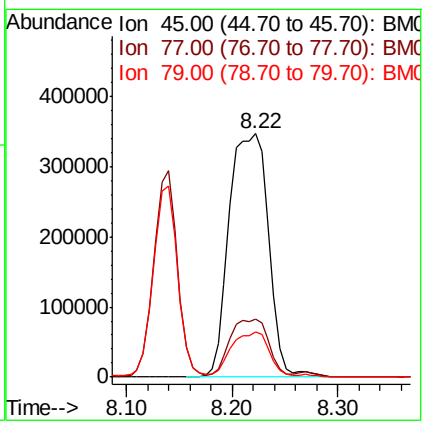


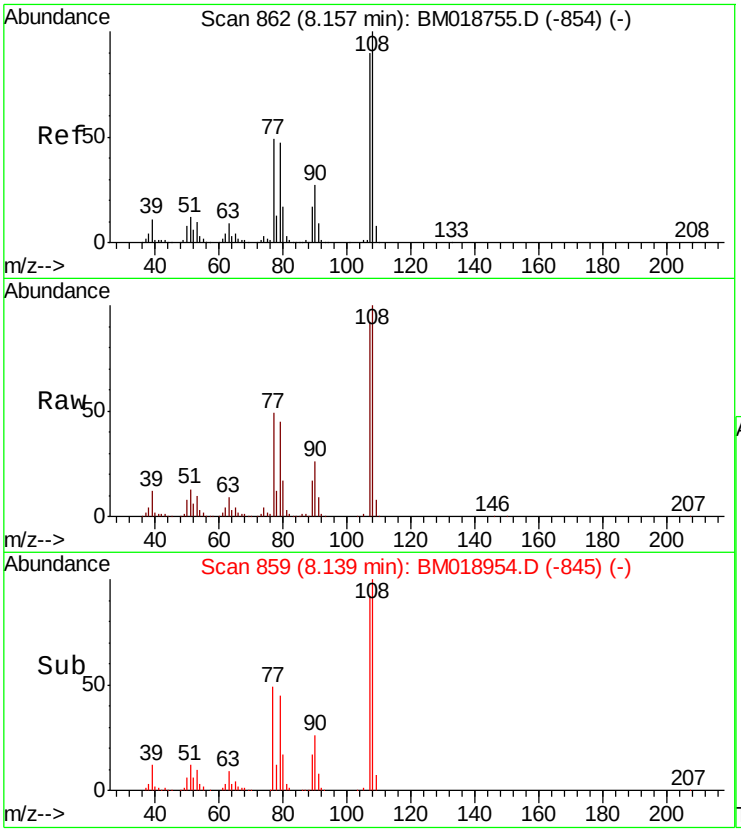


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.743 ng
RT: 8.22 min Scan# 873
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion: 45 Resp: 898537

Ion	Ratio	Lower	Upper
45	100		
77	24.1	5.0	45.0
79	18.5	0.0	39.3



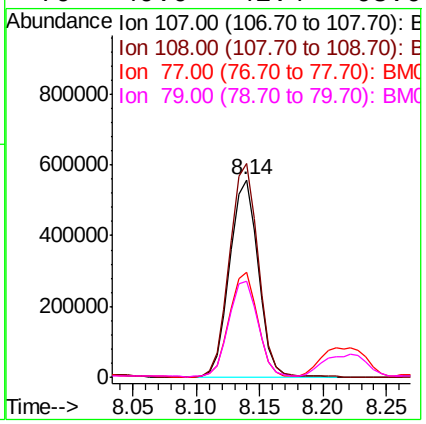


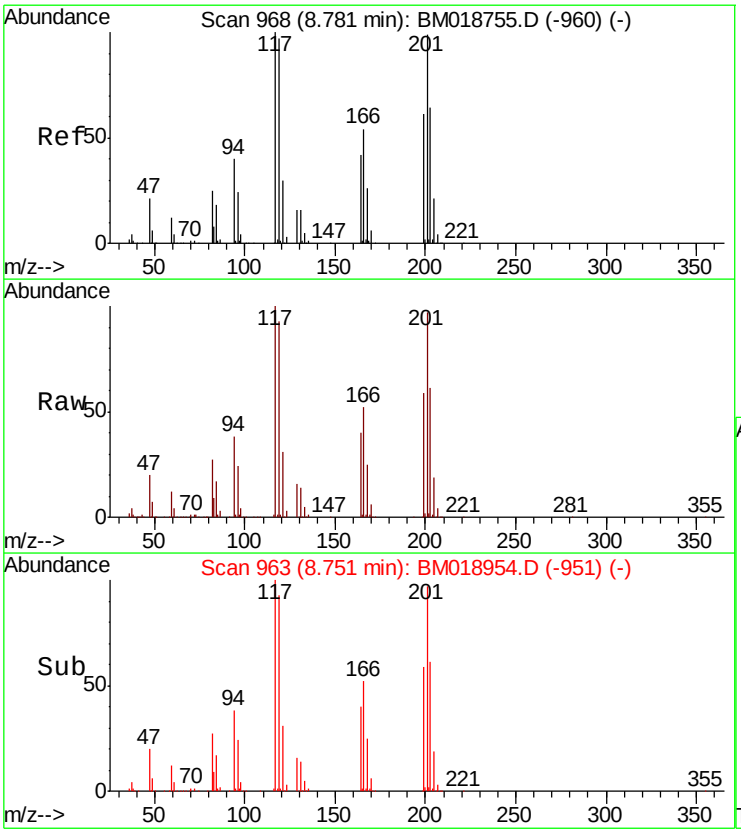
#17
2-Methylphenol
Concen: 53.199 ng
RT: 8.14 min Scan# 859
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:107 Resp: 863133

Ion	Ratio	Lower	Upper
107	100		
108	108.2	88.8	133.2
77	52.9	44.0	66.0
79	49.0	42.4	63.6

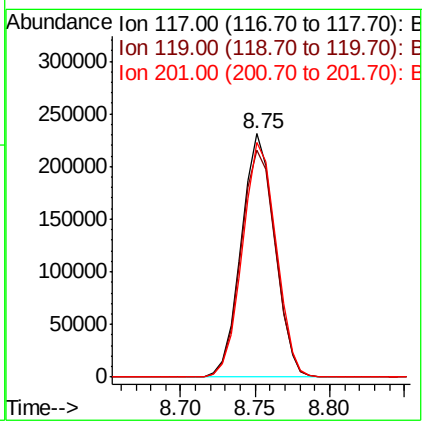


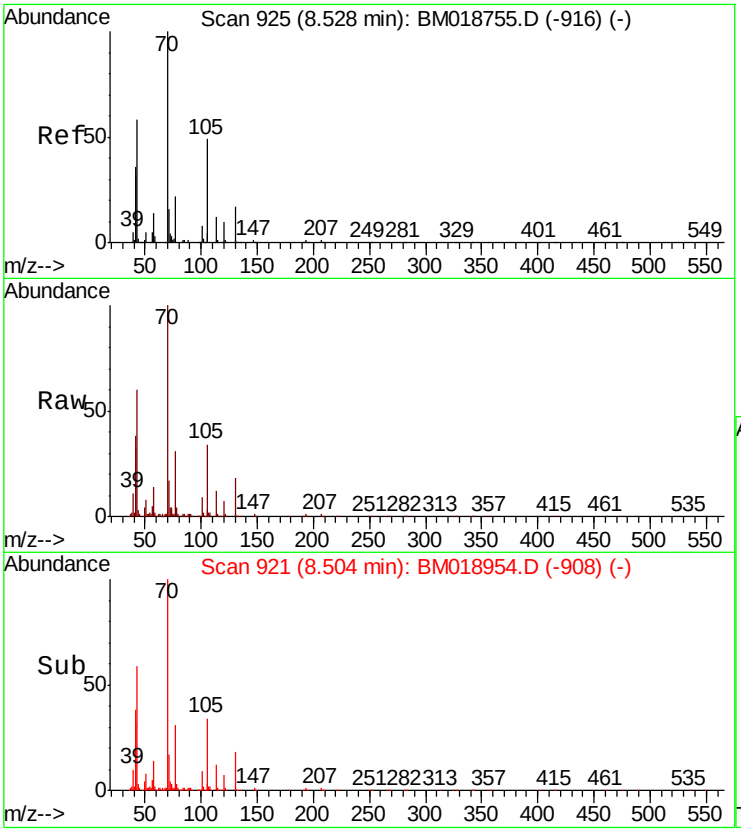


#18
Hexachloroethane
Concen: 45.496 ng
RT: 8.75 min Scan# 963
Delta R.T. -0.03 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:117 Resp: 358963

Ion	Ratio	Lower	Upper
117	100		
119	93.4	77.9	116.9
201	96.6	79.2	118.8



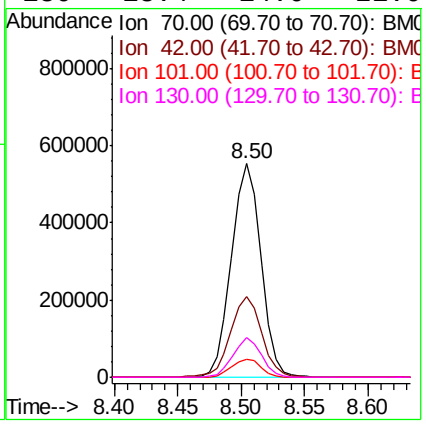


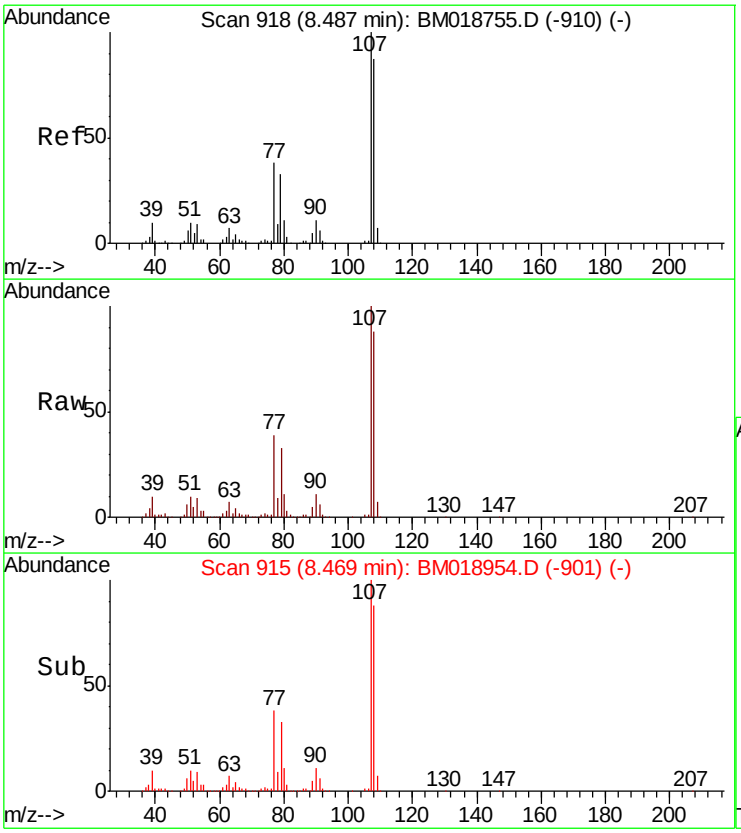
#19
n-Nitroso-di-n-propylamine
Concen: 47.625 ng
RT: 8.50 min Scan# 921
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion: 70 Resp: 893357

Ion	Ratio	Lower	Upper
70	100		
42	37.7	29.4	44.0
101	8.6	6.7	10.1
130	18.4	14.0	21.0

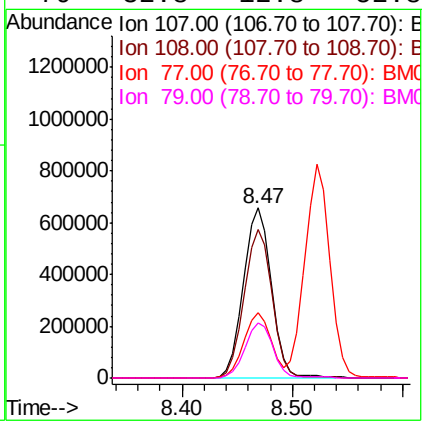


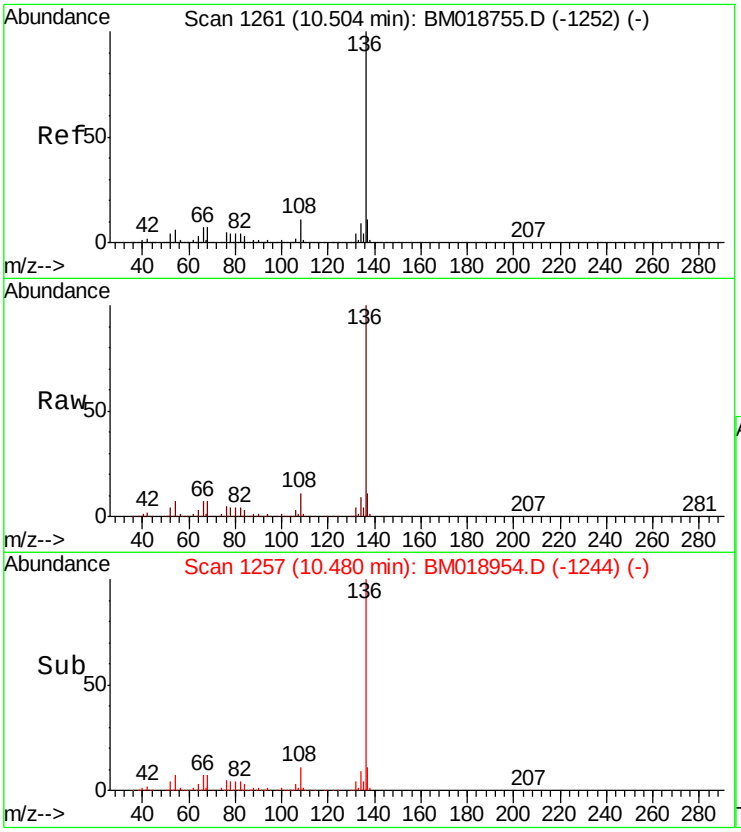


#20
3+4-Methylphenols
Concen: 52.274 ng
RT: 8.47 min Scan# 915
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:107 Resp: 1171129

Ion	Ratio	Lower	Upper
107	100		
108	87.7	67.3	107.3
77	38.6	18.0	58.0
79	32.8	12.8	52.8



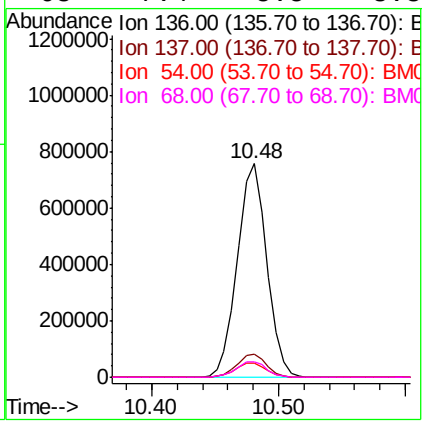


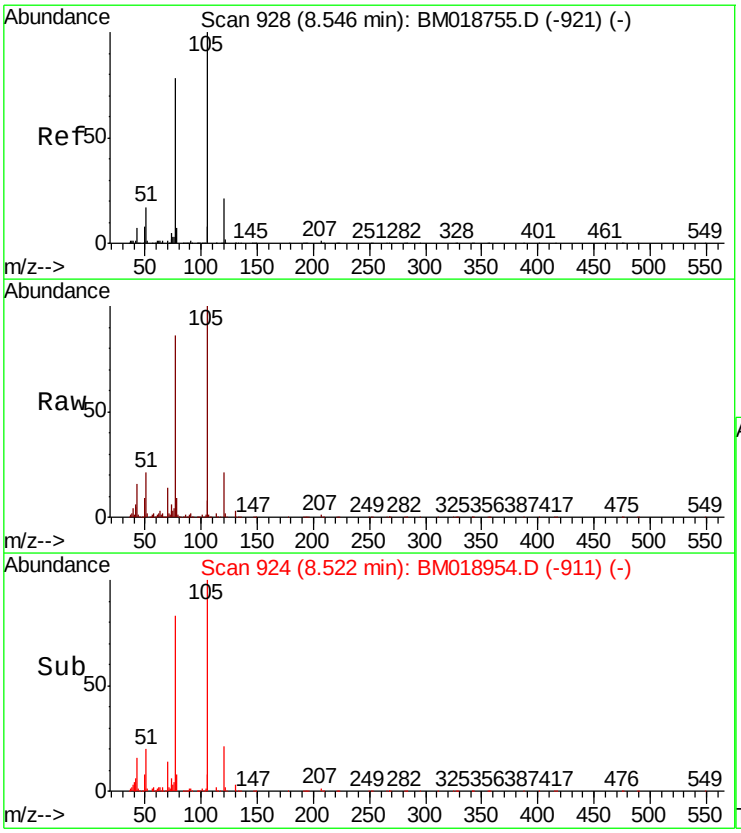
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.48 min Scan# 1257
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:136 Resp: 1219206

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	6.6	5.0	7.6
68	7.4	5.5	8.3

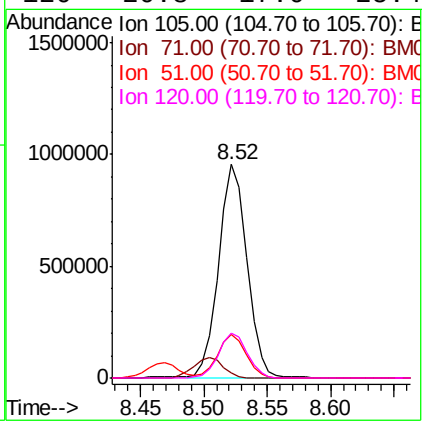


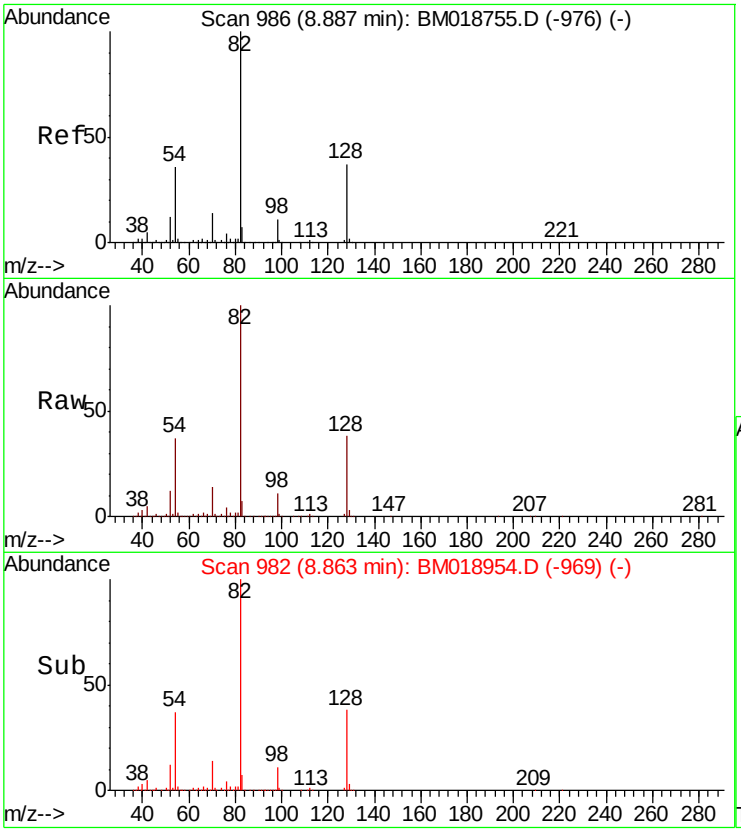


#22
Acetophenone
Concen: 44.158 ng
RT: 8.52 min Scan# 924
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:105 Resp: 1478485

Ion	Ratio	Lower	Upper
105	100		
71	2.3	1.1	1.7#
51	20.7	15.5	23.3
120	20.8	17.0	25.4



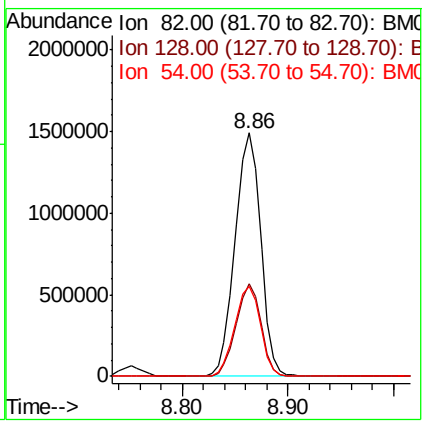


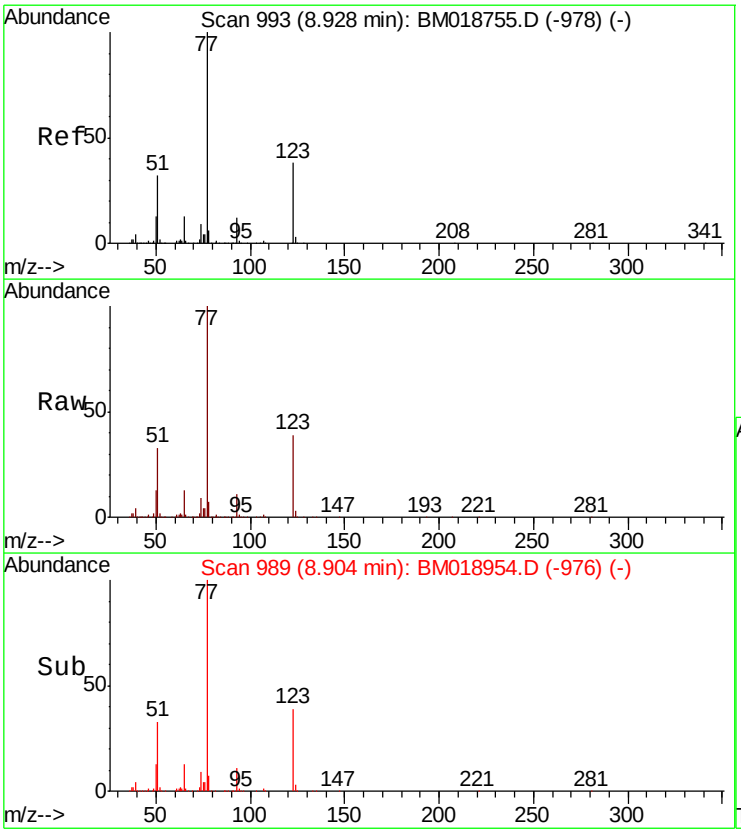
#23
Nitrobenzene-d5
Concen: 95.066 ng
RT: 8.86 min Scan# 982
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion: 82 Resp: 2506669

Ion	Ratio	Lower	Upper
82	100		
128	37.8	29.9	44.9
54	37.1	29.1	43.7

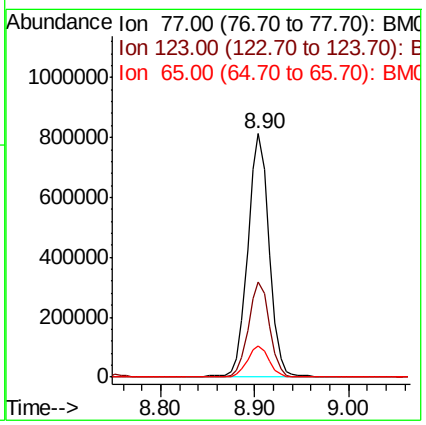


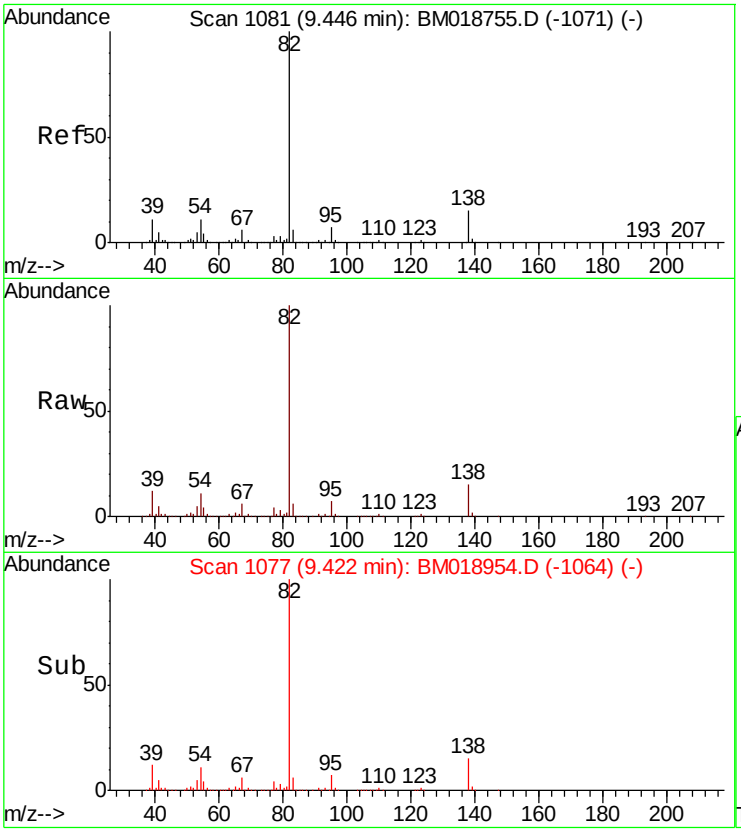


#24
Nitrobenzene
Concen: 46.423 ng
RT: 8.90 min Scan# 989
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion: 77 Resp: 1270585

Ion	Ratio	Lower	Upper
77	100		
123	39.2	30.7	46.1
65	12.9	10.5	15.7



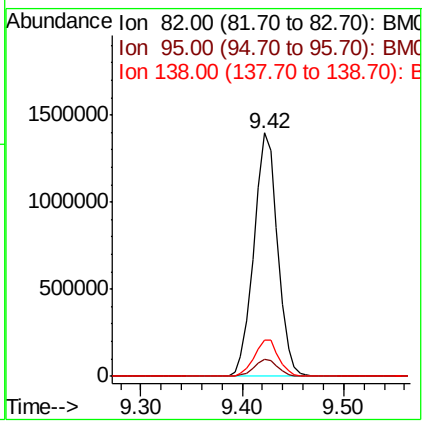


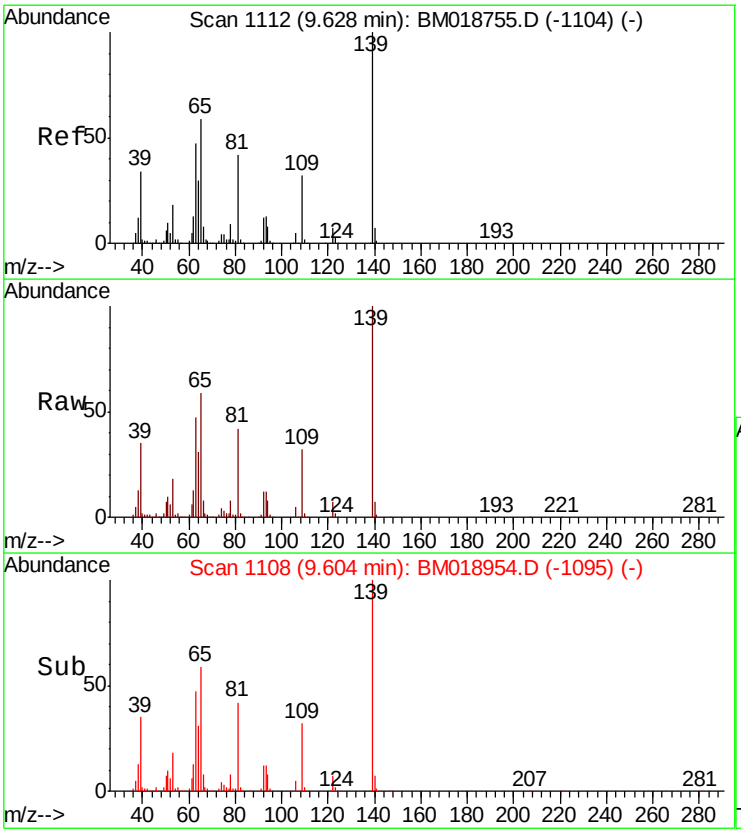
#25
Isophorone
Concen: 53.992 ng
RT: 9.42 min Scan# 1077
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion: 82 Resp: 2271572

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.7	8.5
138	15.1	12.3	18.5

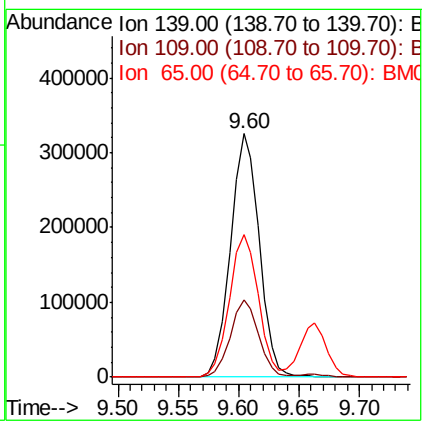


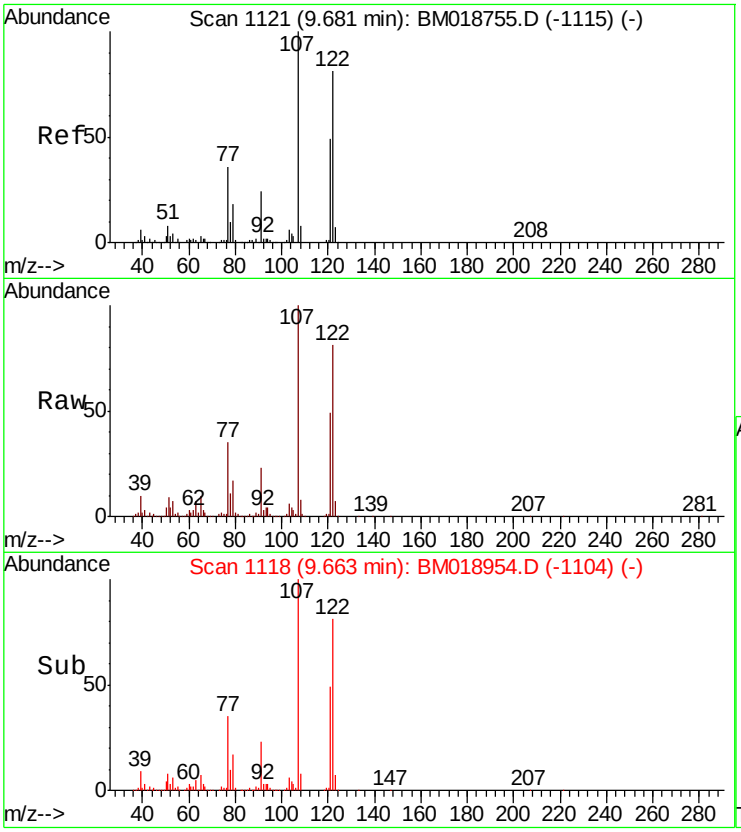


#26
2-Nitrophenol
Concen: 49.618 ng
RT: 9.60 min Scan# 1108
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:139 Resp: 540819

Ion	Ratio	Lower	Upper
139	100		
109	31.8	25.2	37.8
65	58.7	47.0	70.4



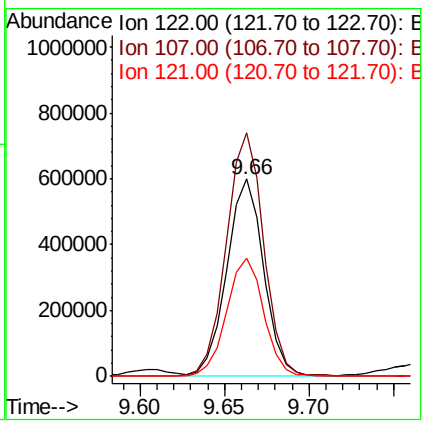


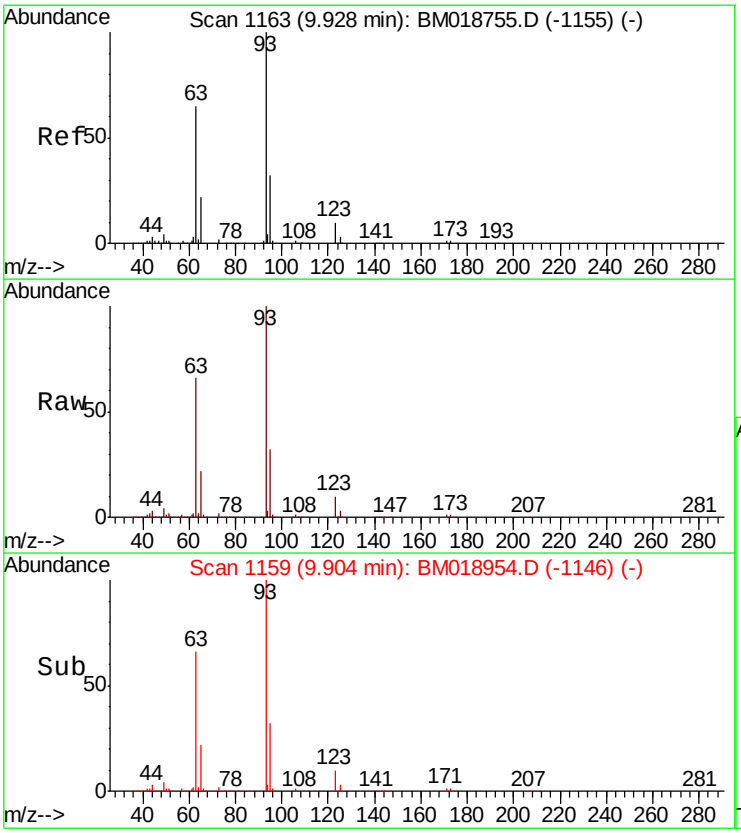
#27
2,4-Dimethylphenol
Concen: 56.888 ng
RT: 9.66 min Scan# 1118
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:122 Resp: 905639

Ion	Ratio	Lower	Upper
122	100		
107	123.4	97.6	146.4
121	60.2	47.9	71.9

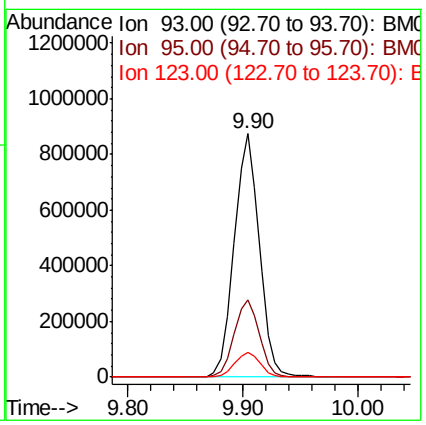


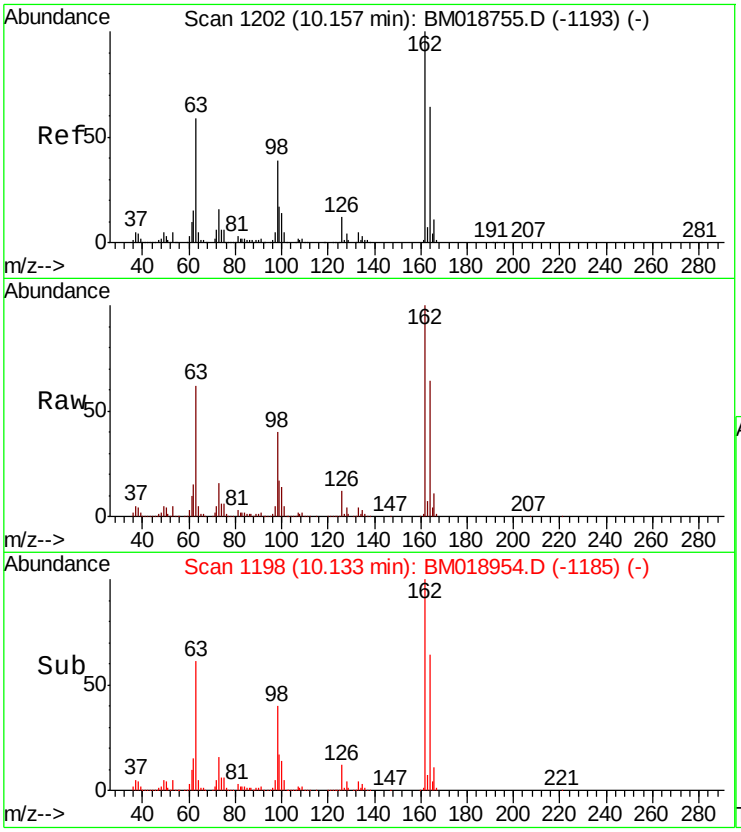


#28
bis(2-Chloroethoxy)methane
Concen: 48.323 ng
RT: 9.90 min Scan# 1159
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion: 93 Resp: 1314691

Ion	Ratio	Lower	Upper
93	100		
95	31.6	25.6	38.4
123	10.3	8.2	12.4



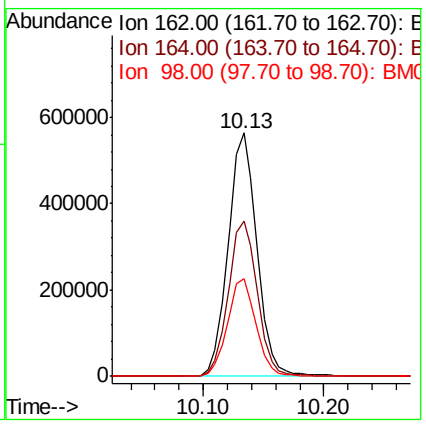


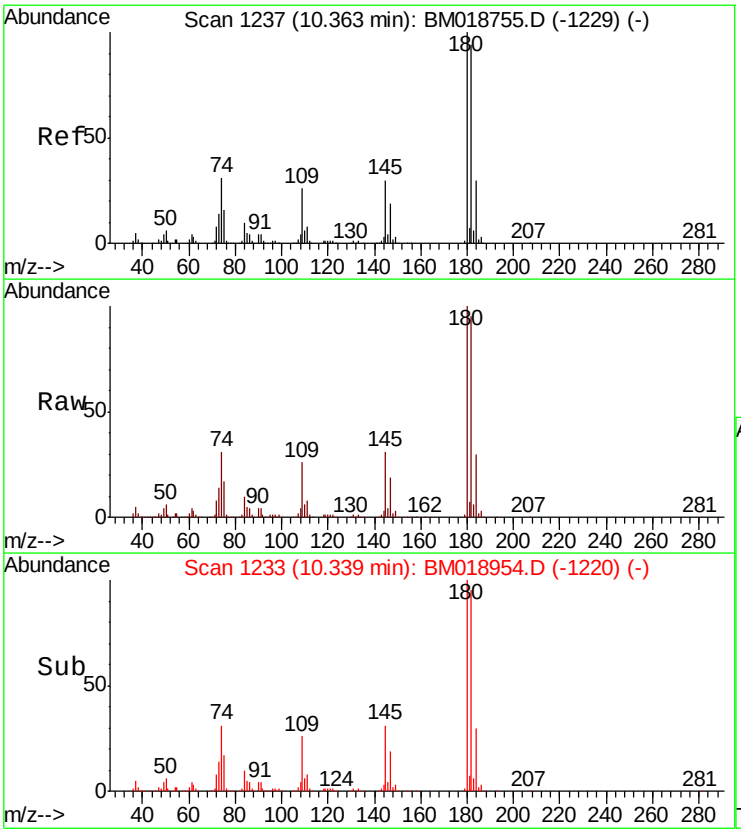
#29
2,4-Dichlorophenol
Concen: 51.124 ng
RT: 10.13 min Scan# 1198
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:162 Resp: 934515

Ion	Ratio	Lower	Upper
162	100		
164	64.0	44.1	84.1
98	40.0	19.4	59.4

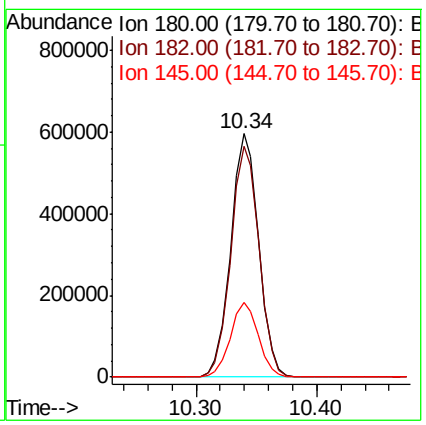


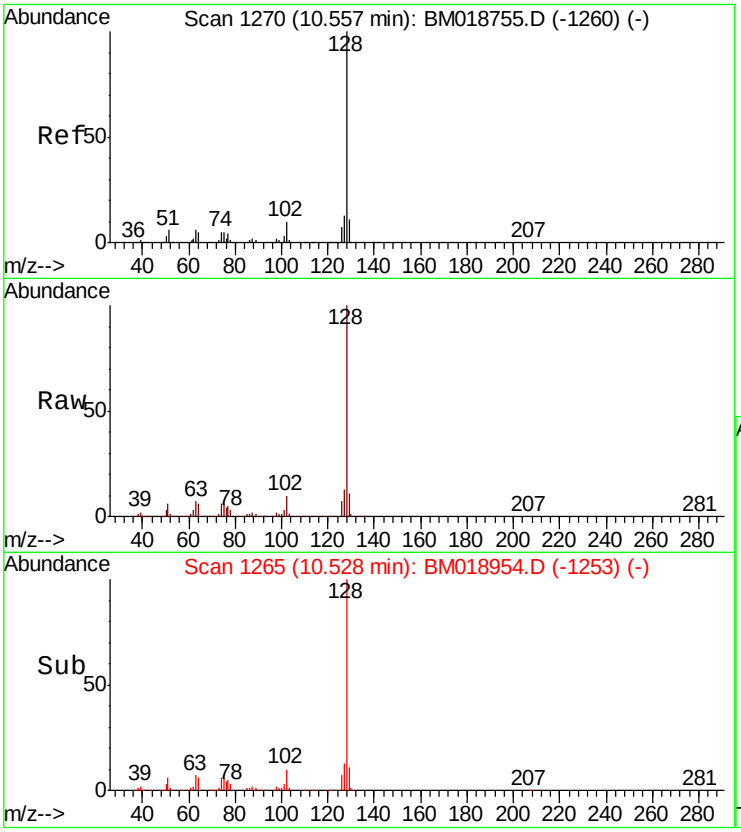


#30
1,2,4-Trichlorobenzene
Concen: 45.395 ng
RT: 10.34 min Scan# 1233
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:180 Resp: 958303

Ion	Ratio	Lower	Upper
180	100		
182	94.6	75.0	112.6
145	30.7	24.1	36.1



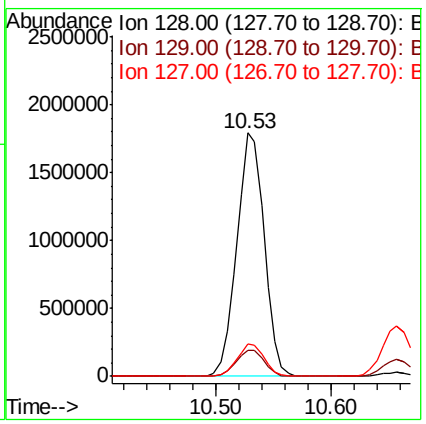


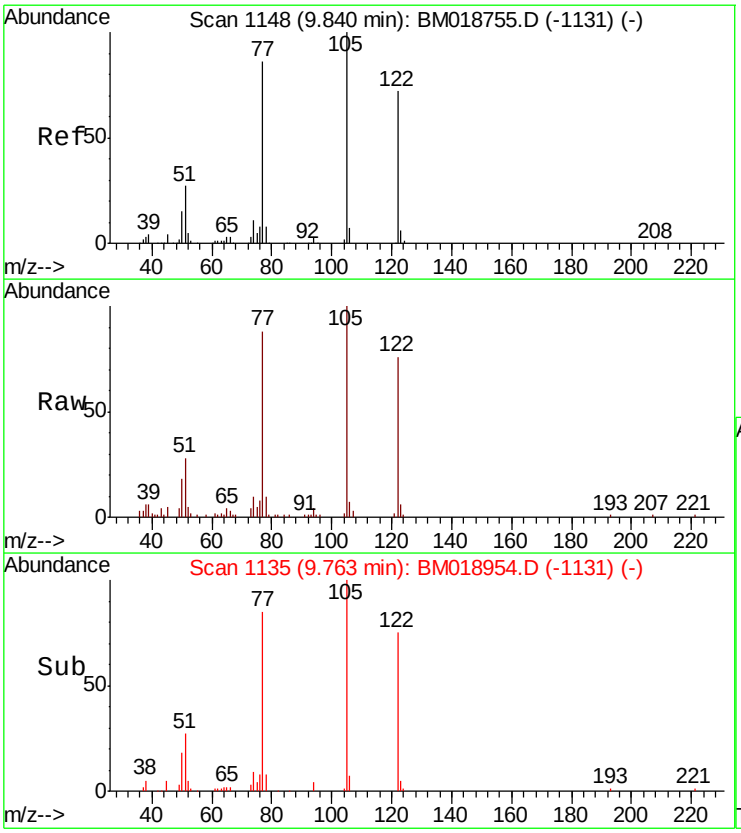
#31
Naphthalene
Concen: 49.584 ng
RT: 10.53 min Scan# 1265
Delta R.T. -0.03 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:128 Resp: 2948331

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.4
127	13.3	10.7	16.1

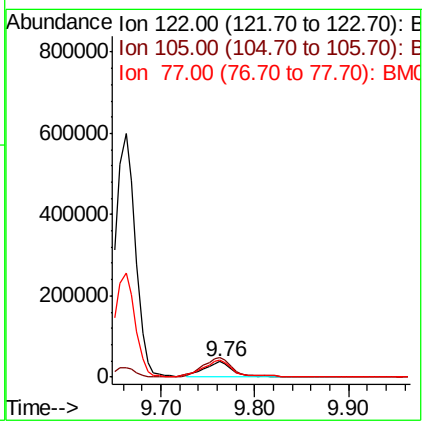


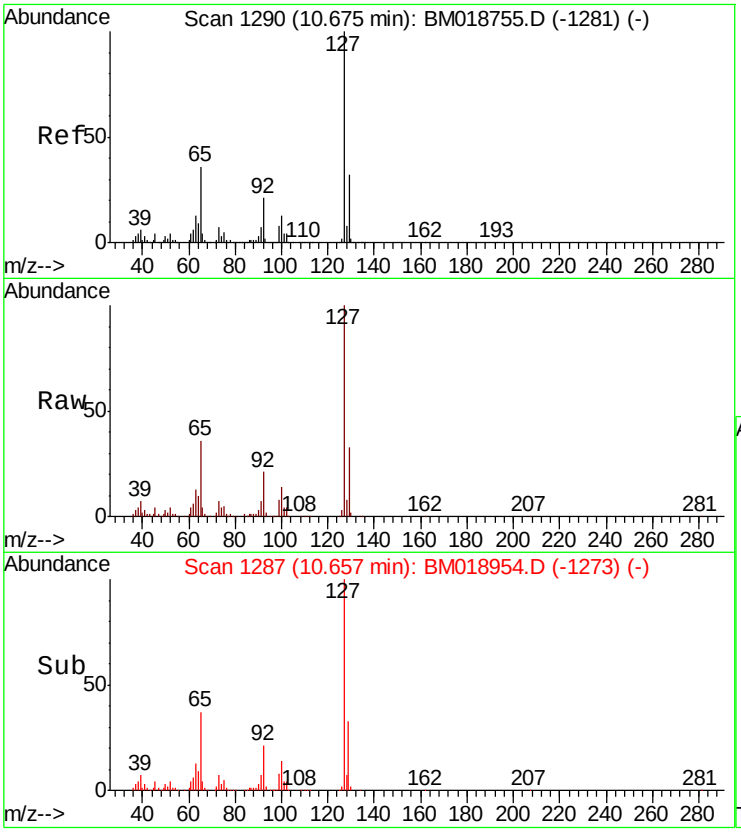


#32
Benzoic acid
Concen: 5.534 ng
RT: 9.76 min Scan# 1135
Delta R.T. -0.08 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:122 Resp: 76846

Ion	Ratio	Lower	Upper
122	100		
105	132.1	117.5	157.5
77	116.2	98.5	138.5



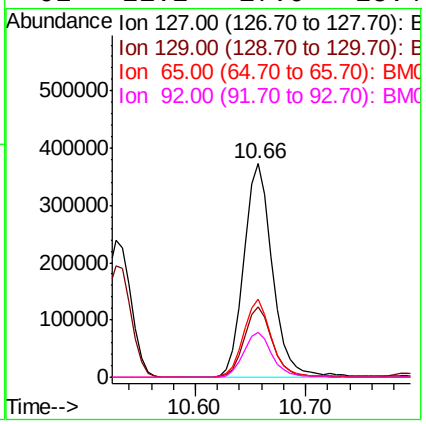


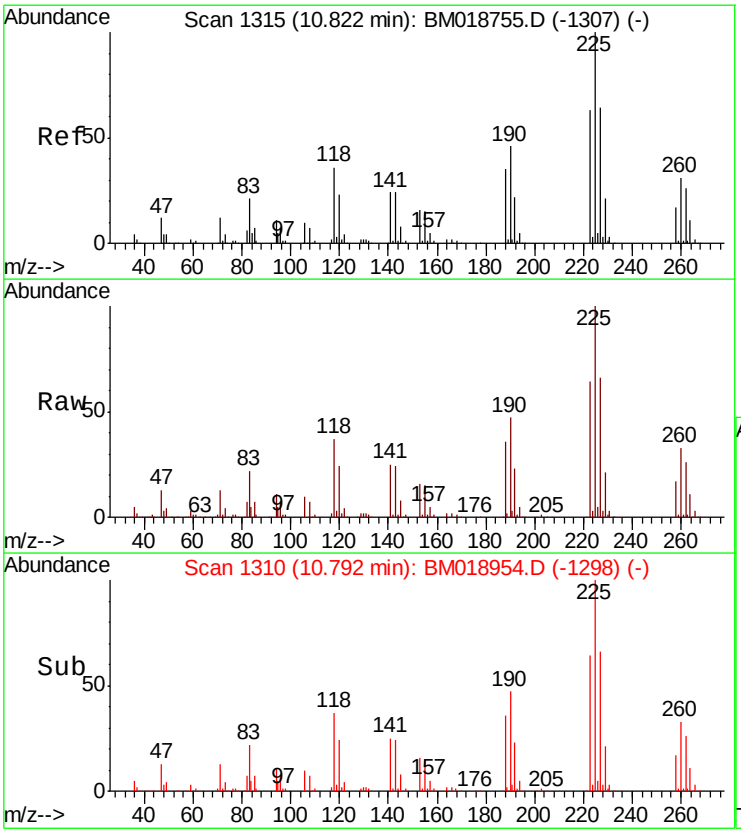
#33
4-Chloroaniline
Concen: 25.446 ng
RT: 10.66 min Scan# 1287
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:127 Resp: 676353

Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.7	38.5
65	36.5	28.7	43.1
92	21.2	17.0	25.4

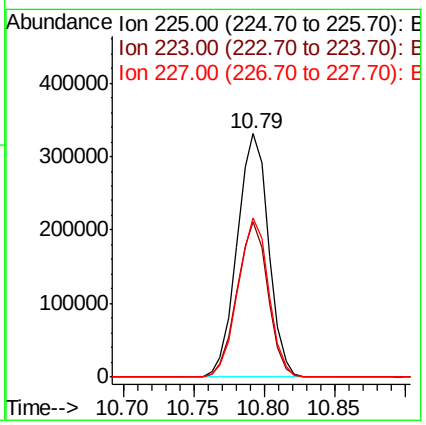


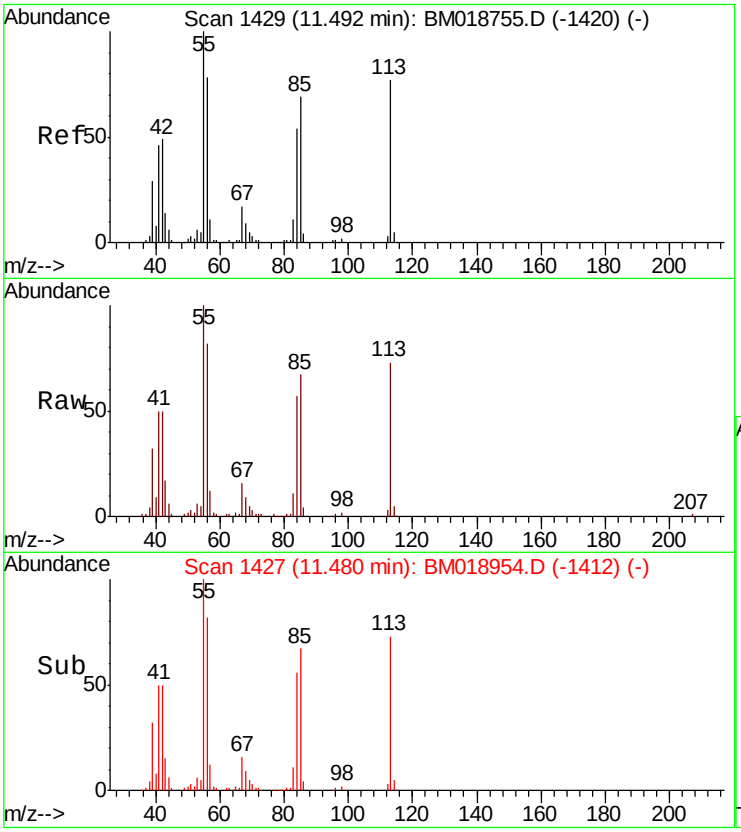


#34
Hexachlorobutadiene
Concen: 42.029 ng
RT: 10.79 min Scan# 1310
Delta R.T. -0.03 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:225 Resp: 514993

Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.1	75.1
227	65.6	51.4	77.0



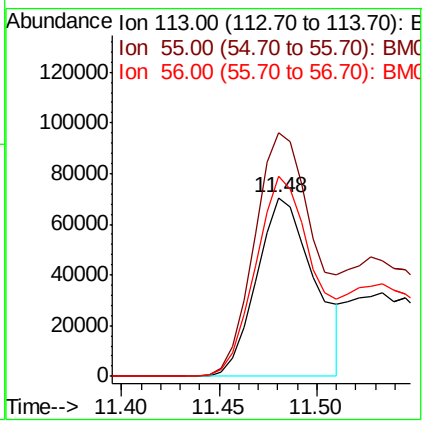


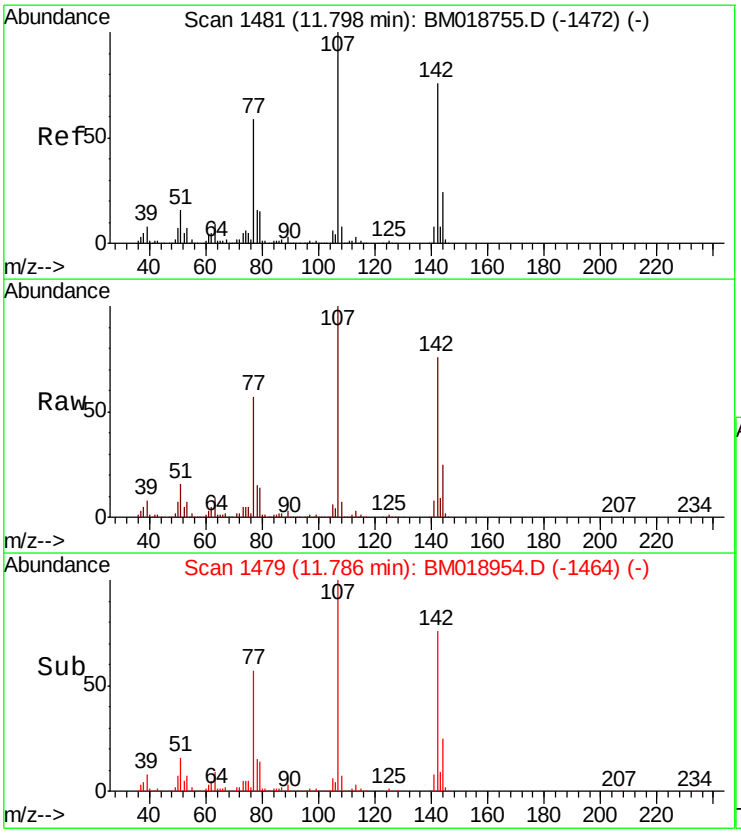
#35
Caprolactam
Concen: 19.438 ng
RT: 11.48 min Scan# 1427
Delta R.T. -0.01 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:113 Resp: 145010

Ion	Ratio	Lower	Upper
113	100		
55	136.3	110.7	150.7
56	112.1	82.4	122.4

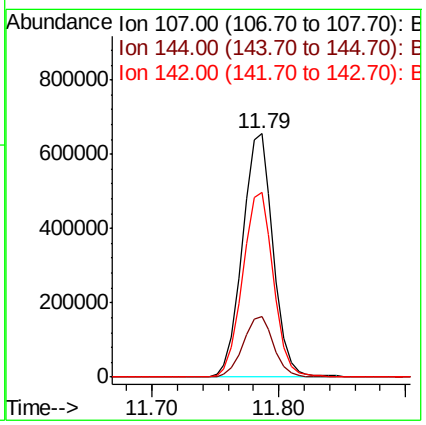


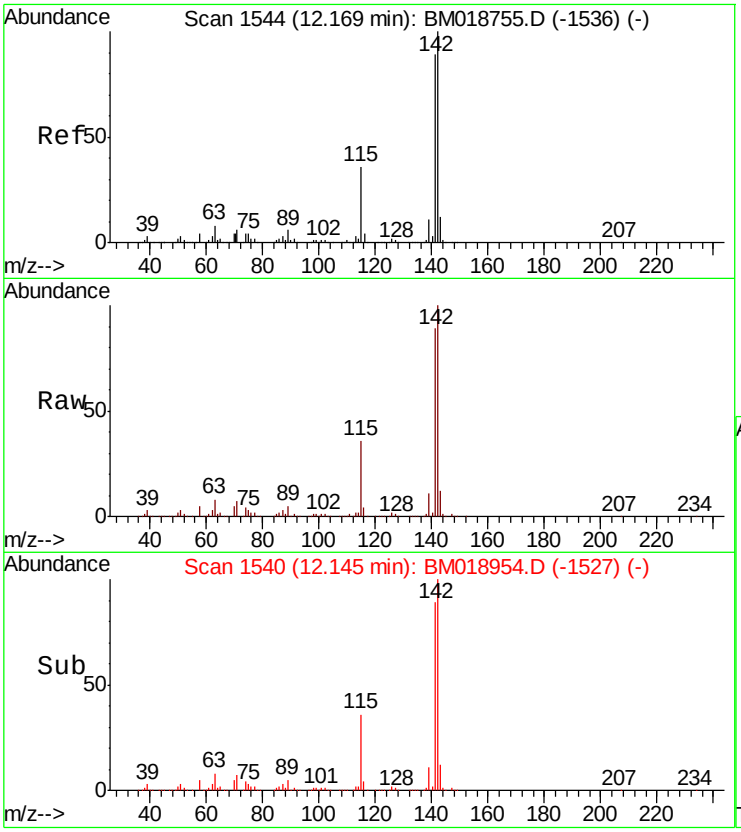


#36
4-Chloro-3-methylphenol
Concen: 50.084 ng
RT: 11.79 min Scan# 1479
Delta R.T. -0.01 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:107 Resp: 1103796

Ion	Ratio	Lower	Upper
107	100		
144	24.6	19.3	28.9
142	75.8	60.5	90.7



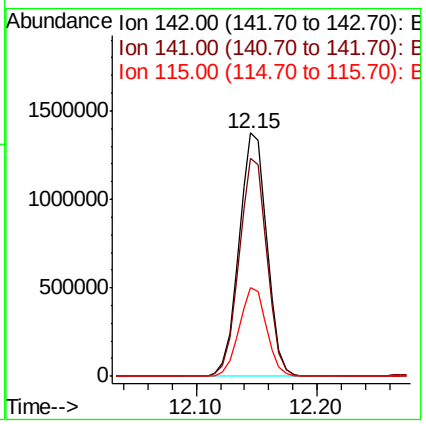


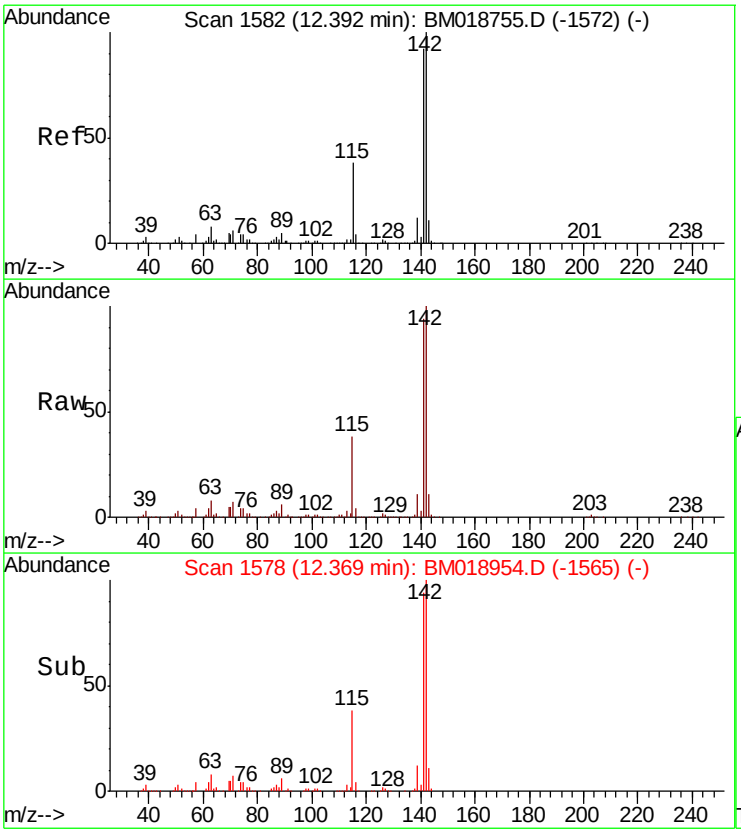
#37
2-Methylnaphthalene
Concen: 52.916 ng
RT: 12.15 min Scan# 1540
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:142 Resp: 2215329

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.2	106.8
115	36.3	29.1	43.7

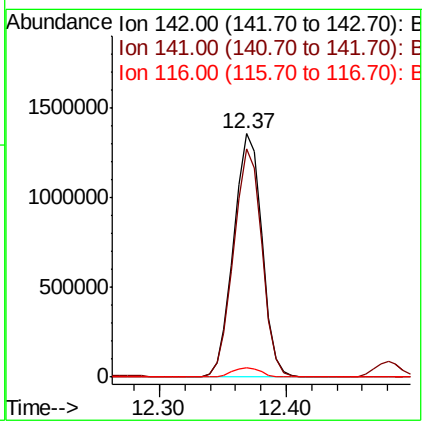


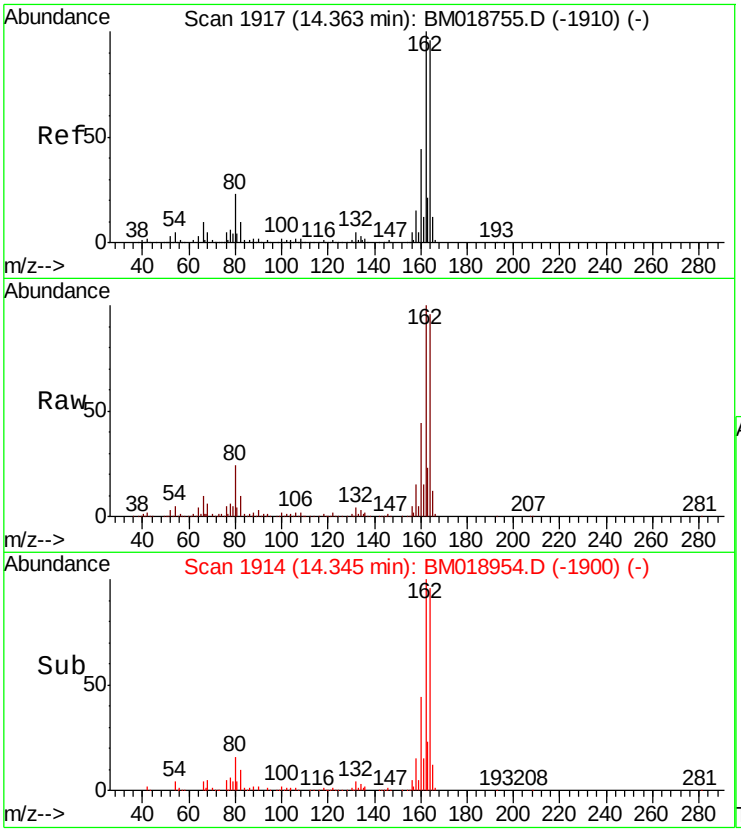


#38
1-Methylnaphthalene
Concen: 51.187 ng
RT: 12.37 min Scan# 1578
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:142 Resp: 2095510

Ion	Ratio	Lower	Upper
142	100		
141	93.9	73.9	110.9
116	3.9	3.0	4.4



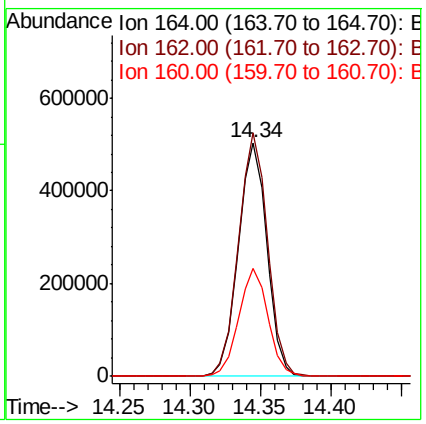


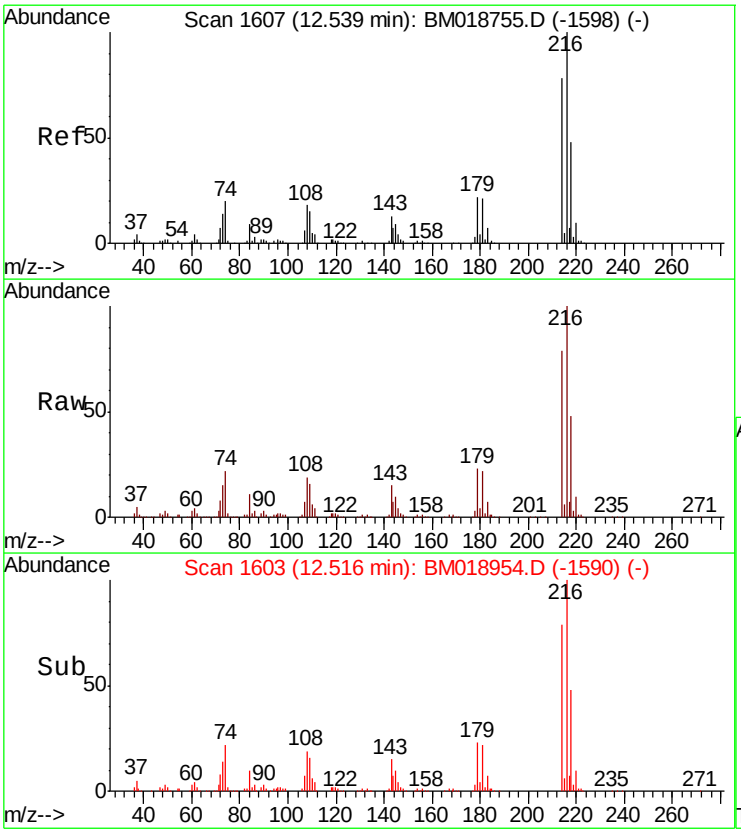
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.34 min Scan# 1914
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:164 Resp: 715822

Ion	Ratio	Lower	Upper
164	100		
162	104.3	83.4	125.0
160	46.1	36.6	55.0

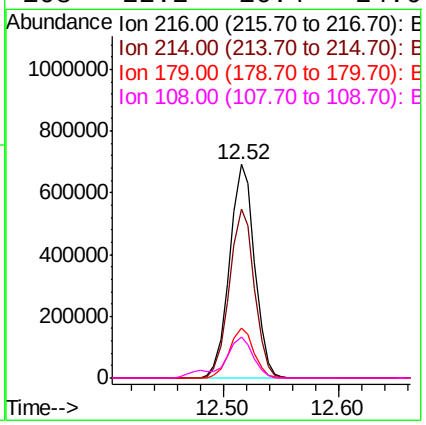


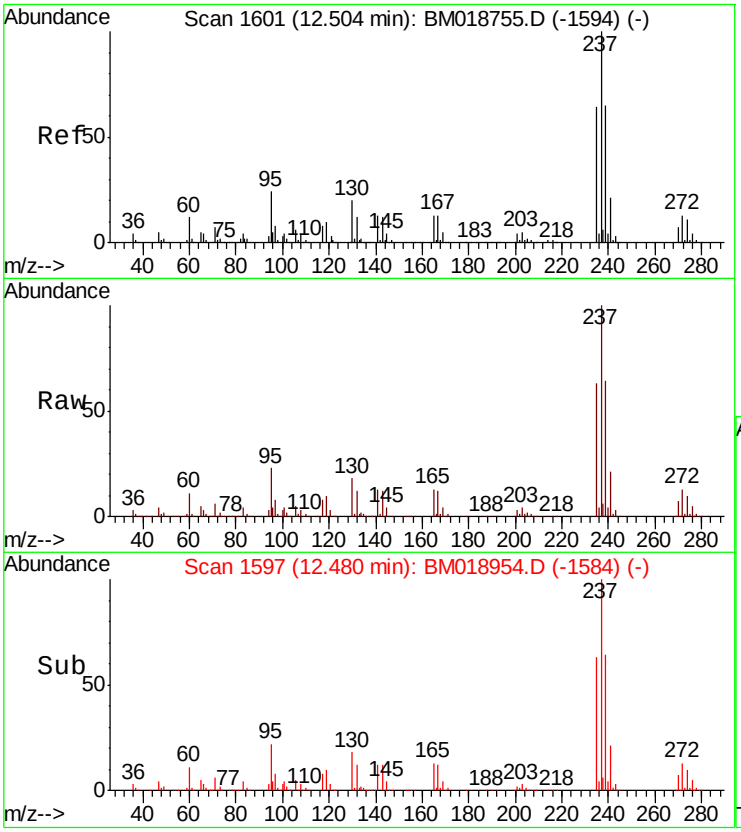


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.379 ng
RT: 12.52 min Scan# 1603
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:216 Resp: 1039108

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.2	94.8
179	22.7	17.8	26.8
108	22.2	16.4	24.6



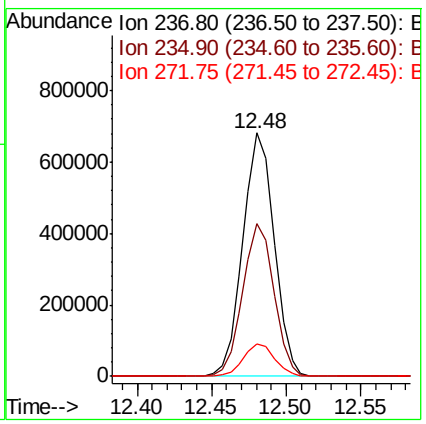


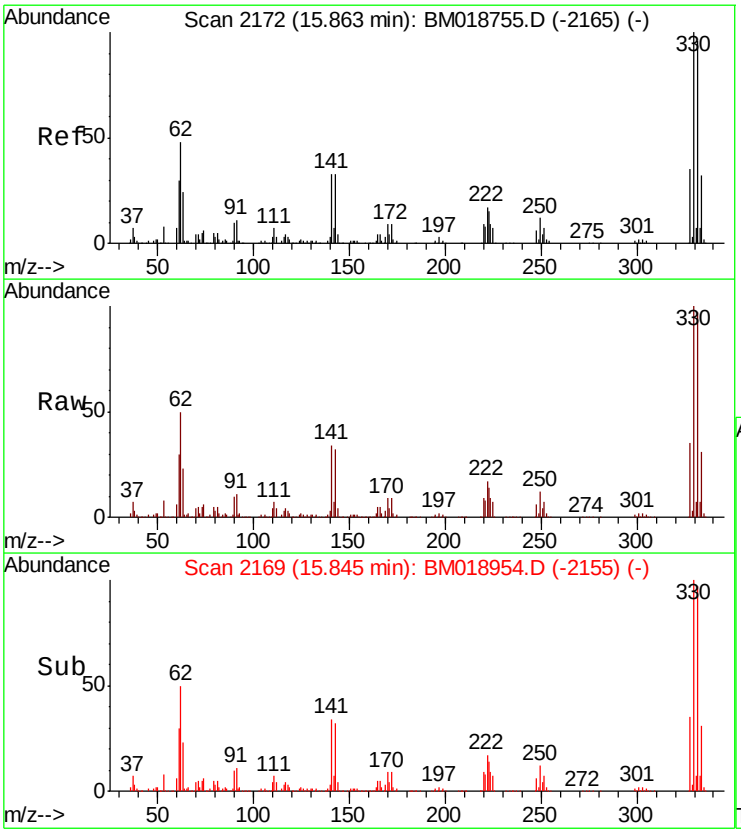
#41
Hexachlorocyclopentadiene
Concen: 84.505 ng
RT: 12.48 min Scan# 1597
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:237 Resp: 989327

Ion	Ratio	Lower	Upper
237	100		
235	62.7	43.7	83.7
272	13.1	0.0	33.3

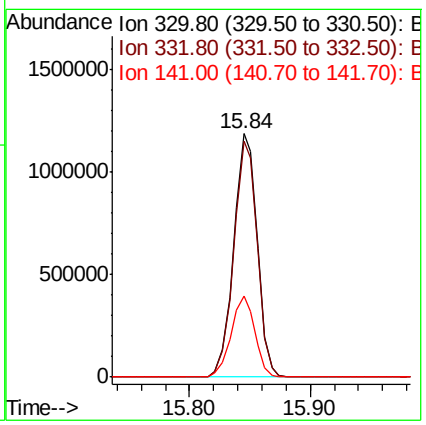


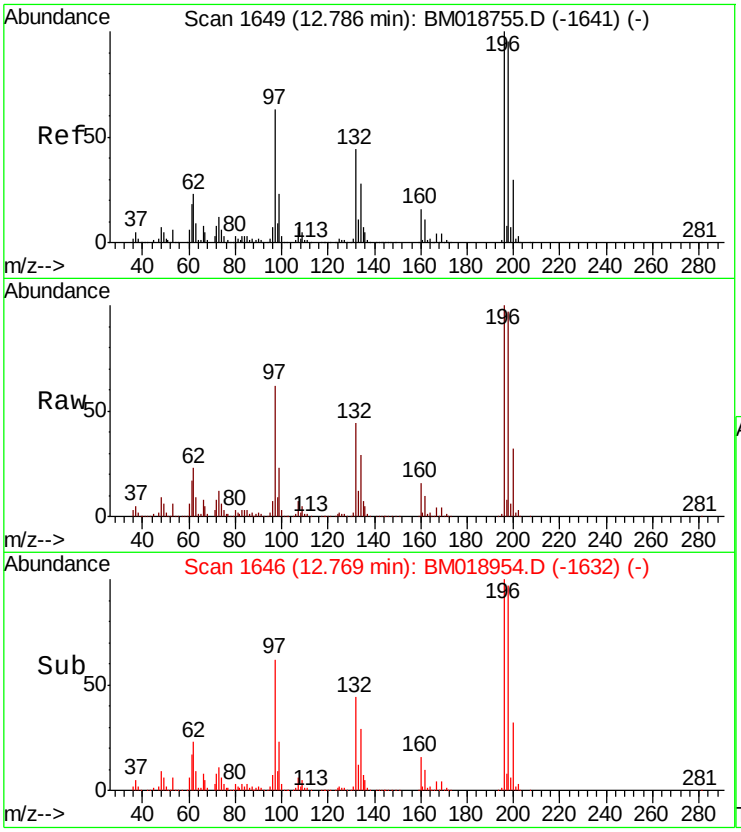


#42
2,4,6-Tribromophenol
Concen: 156.165 ng
RT: 15.84 min Scan# 2169
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:330 Resp: 1611369

Ion	Ratio	Lower	Upper
330	100		
332	96.8	76.9	115.3
141	33.8	28.7	43.1



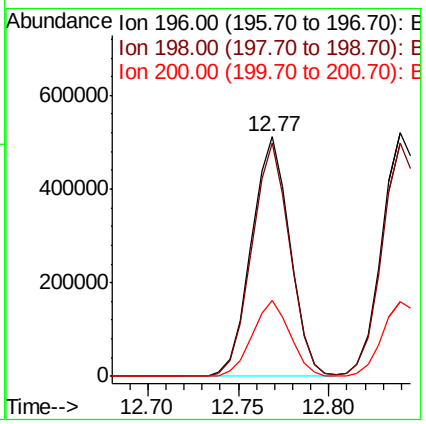


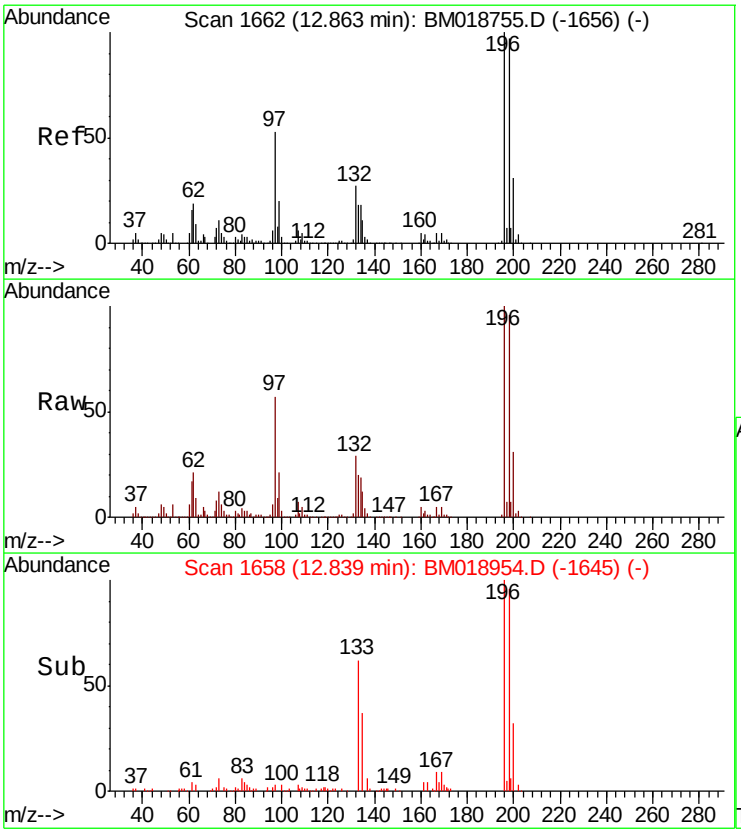
#43
2,4,6-Trichlorophenol
Concen: 49.878 ng
RT: 12.77 min Scan# 1646
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:196 Resp: 756089

Ion	Ratio	Lower	Upper
196	100		
198	97.3	76.2	114.2
200	31.5	24.2	36.2

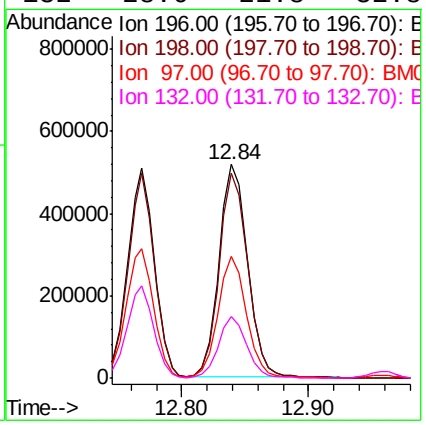


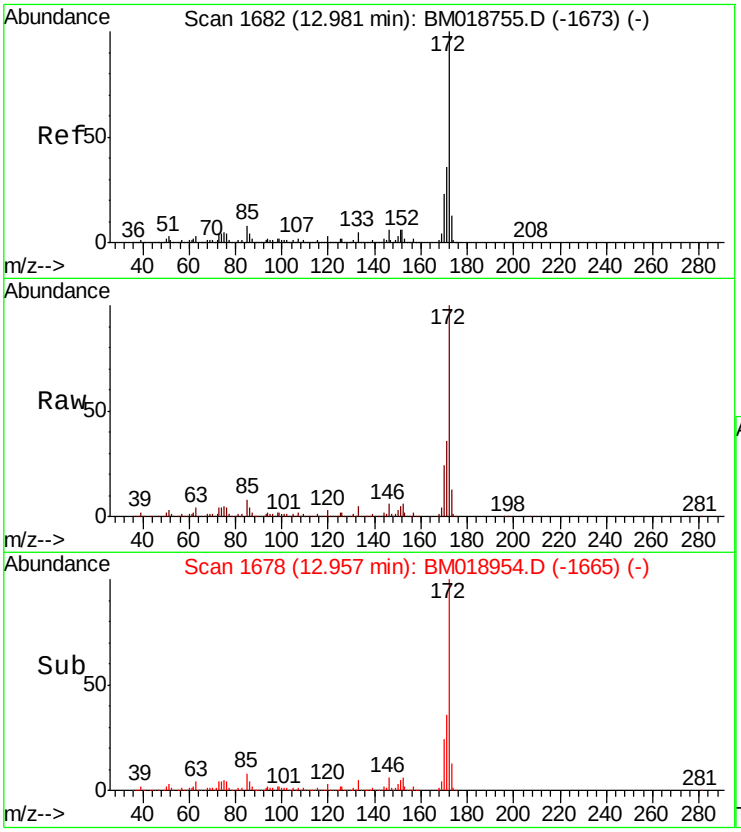


#44
2,4,5-Trichlorophenol
Concen: 51.028 ng
RT: 12.84 min Scan# 1658
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:196 Resp: 810756

Ion	Ratio	Lower	Upper
196	100		
198	95.8	77.6	116.4
97	56.7	42.8	64.2
132	28.6	21.8	32.8



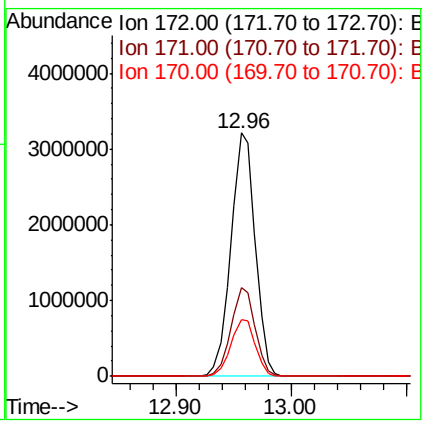


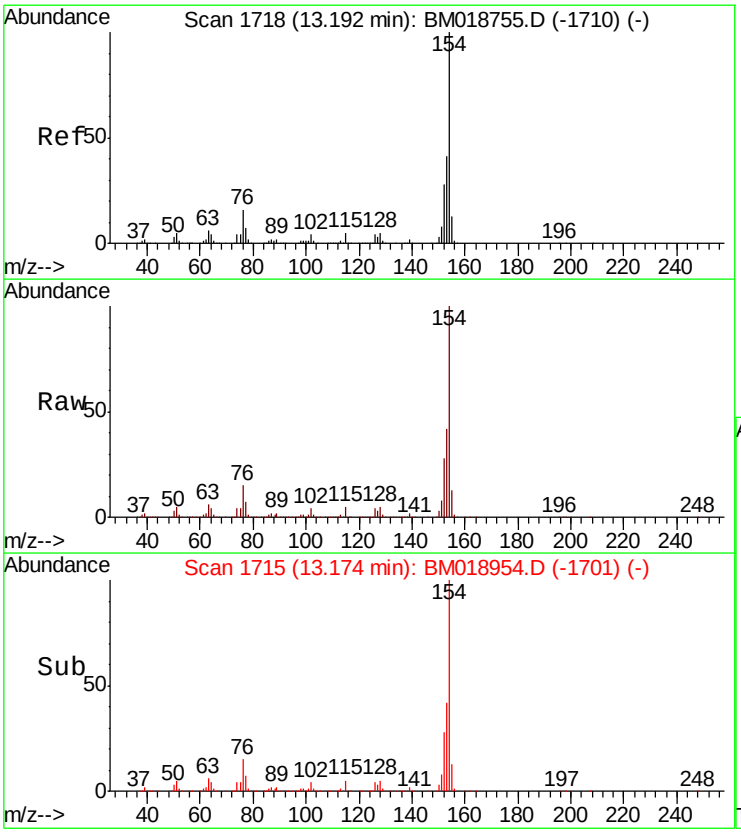
#45
2-Fluorobiphenyl
Concen: 86.622 ng
RT: 12.96 min Scan# 1678
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:172 Resp: 4670949

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.0	43.6
170	23.5	18.6	28.0

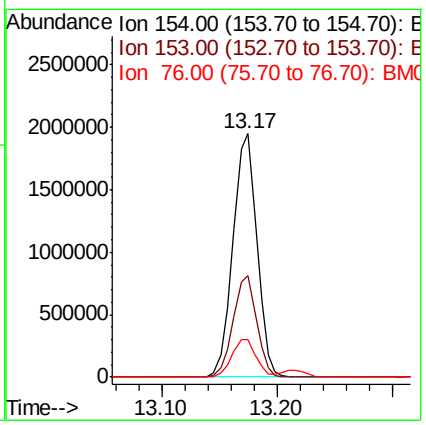


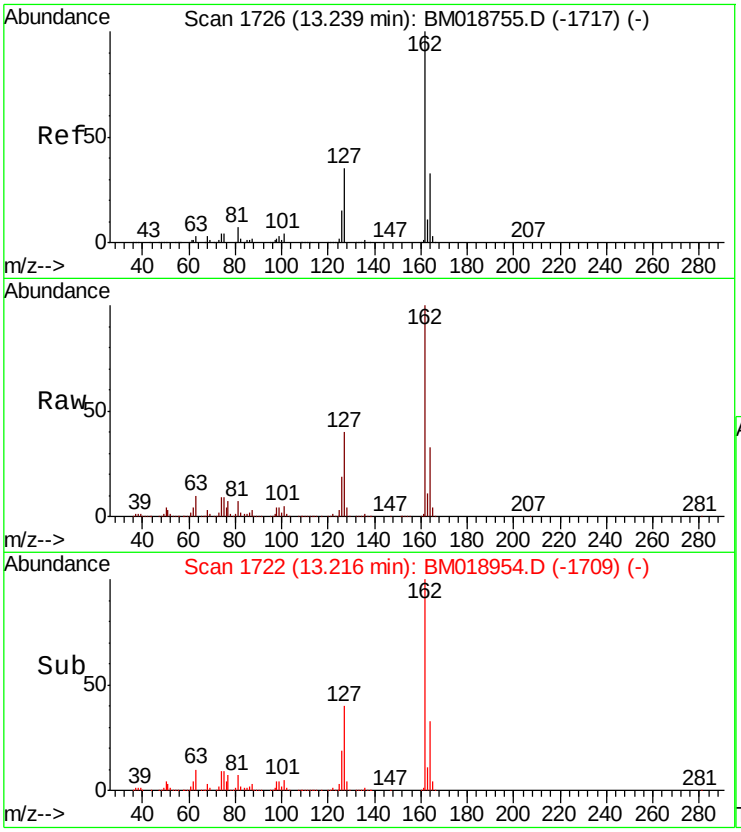


#46
1,1'-Biphenyl
Concen: 45.495 ng
RT: 13.17 min Scan# 1715
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:154 Resp: 2803239

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.1	61.1
76	15.3	0.0	35.7



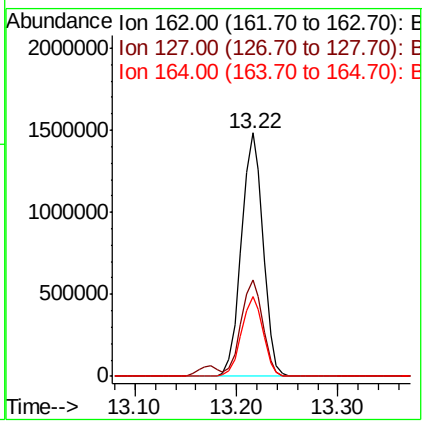


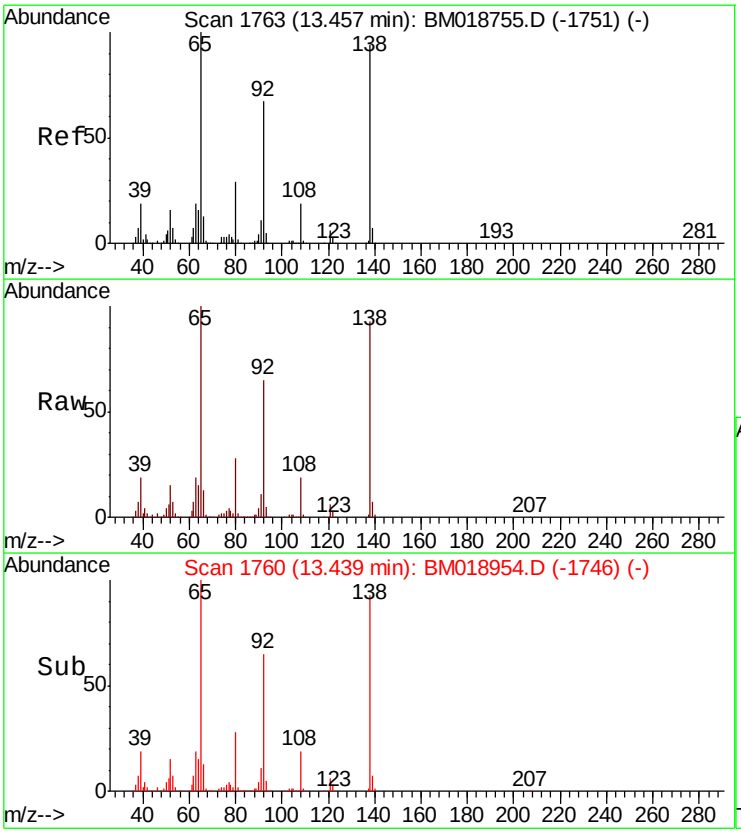
#47
2-Chloronaphthalene
Concen: 46.200 ng
RT: 13.22 min Scan# 1722
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:162 Resp: 2198753

Ion	Ratio	Lower	Upper
162	100		
127	39.7	31.1	46.7
164	32.9	26.4	39.6

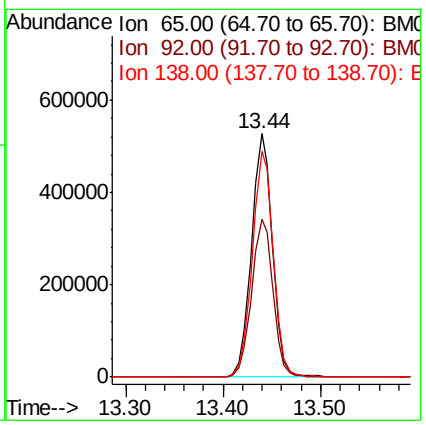


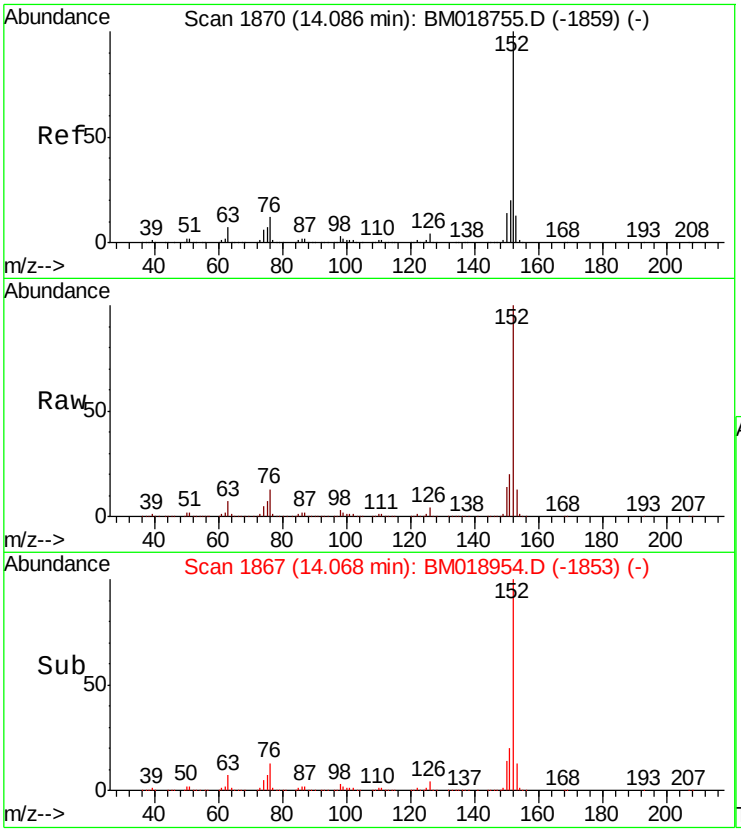


#48
2-Nitroaniline
Concen: 50.629 ng
RT: 13.44 min Scan# 1760
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion: 65 Resp: 800247

Ion	Ratio	Lower	Upper
65	100		
92	65.1	54.0	81.0
138	92.8	74.9	112.3



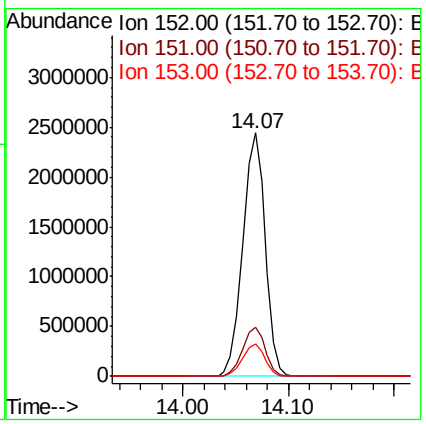


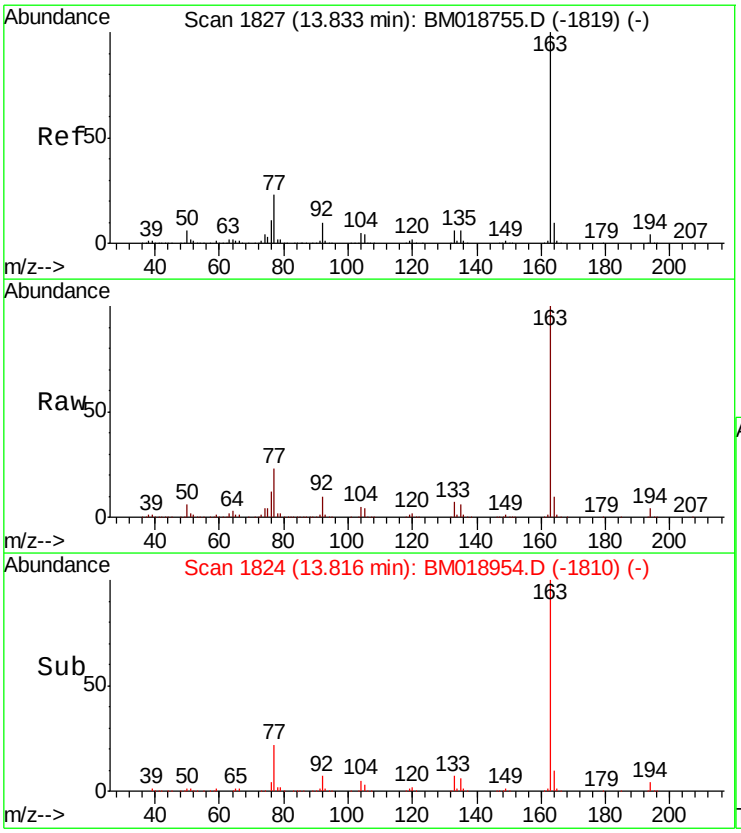
#49
Acenaphthylene
Concen: 50.884 ng
RT: 14.07 min Scan# 1867
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:152 Resp: 3605891

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.8	23.8
153	13.2	10.5	15.7

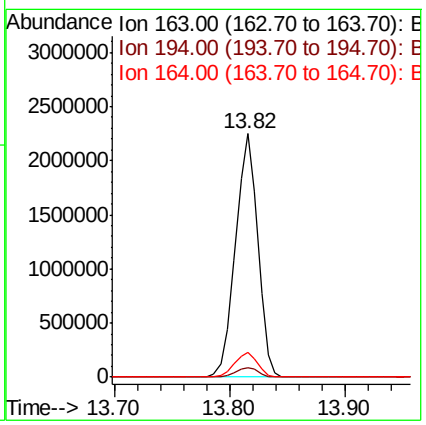


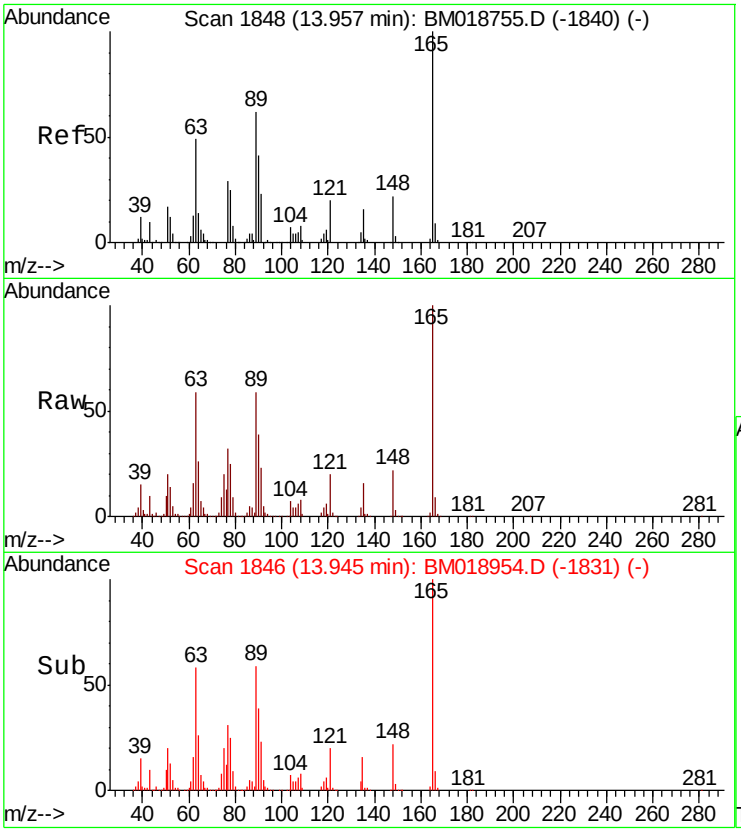


#50
Dimethylphthalate
Concen: 50.443 ng
RT: 13.82 min Scan# 1824
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:163 Resp: 3009244

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	9.9	7.8	11.8



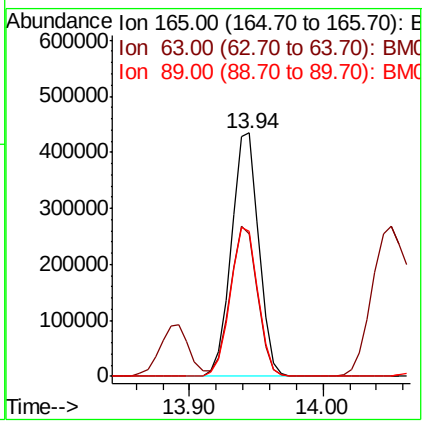


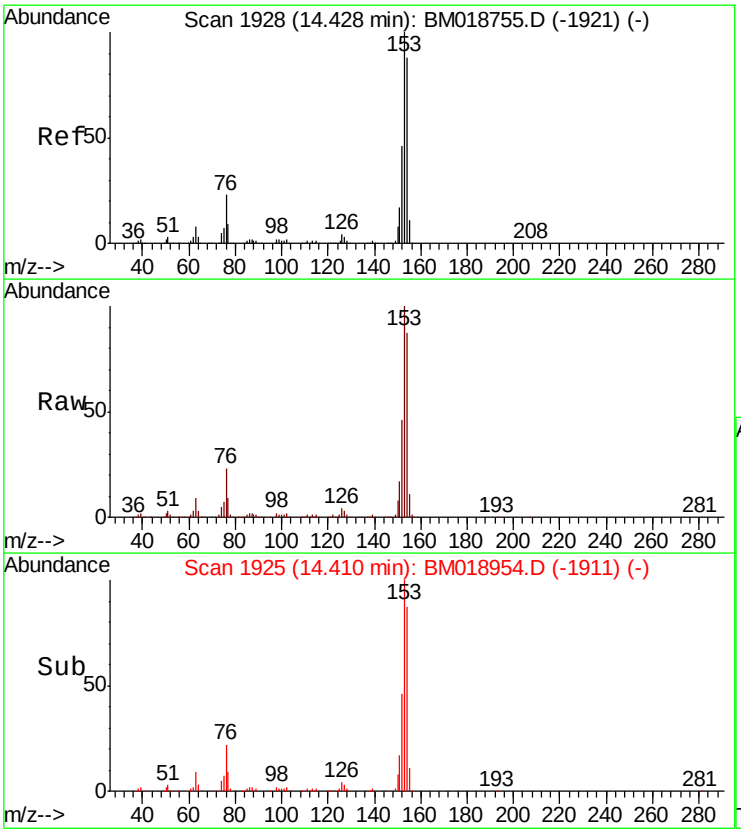
#51
2,6-Dinitrotoluene
Concen: 48.093 ng
RT: 13.94 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:165 Resp: 621500

Ion	Ratio	Lower	Upper
165	100		
63	58.5	48.9	73.3
89	59.4	49.4	74.0

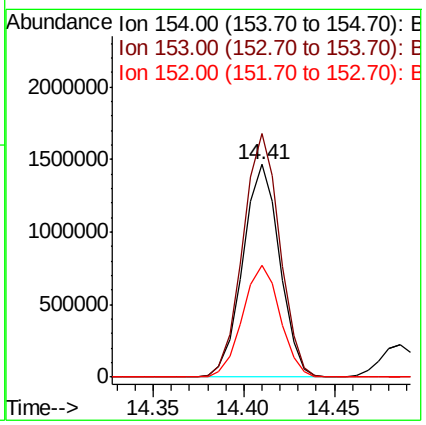


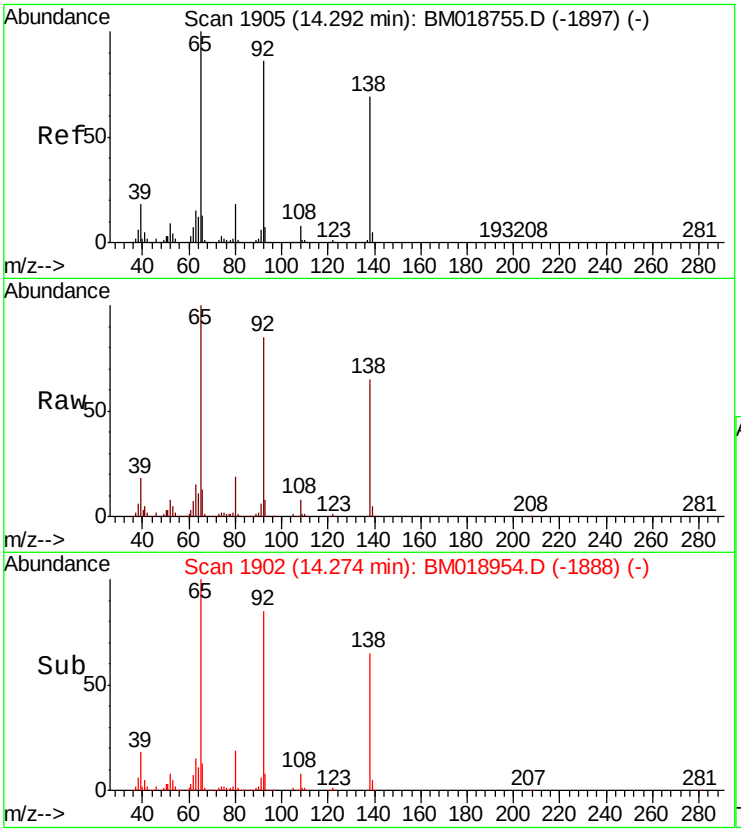


#52
Acenaphthene
Concen: 47.772 ng
RT: 14.41 min Scan# 1925
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:154 Resp: 2075818

Ion	Ratio	Lower	Upper
154	100		
153	114.6	91.3	136.9
152	52.9	42.2	63.4



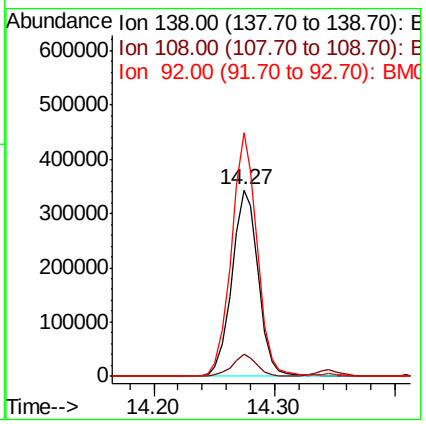


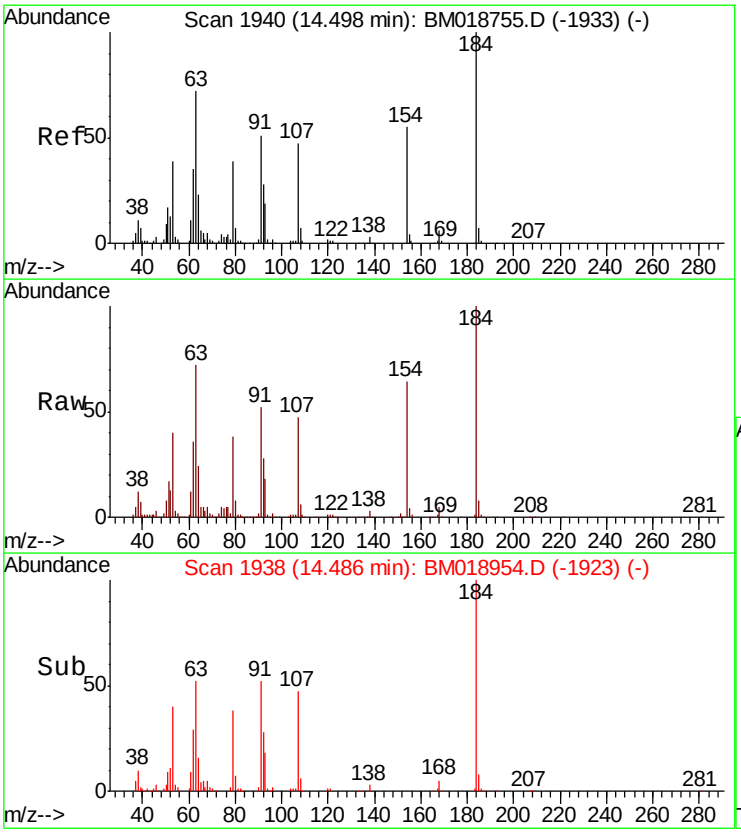
#53
3-Nitroaniline
Concen: 35.736 ng
RT: 14.27 min Scan# 1902
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:138 Resp: 521800

Ion	Ratio	Lower	Upper
138	100		
108	11.8	9.1	13.7
92	130.7	99.7	149.5

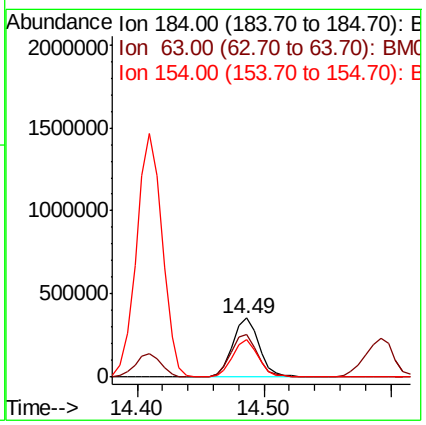


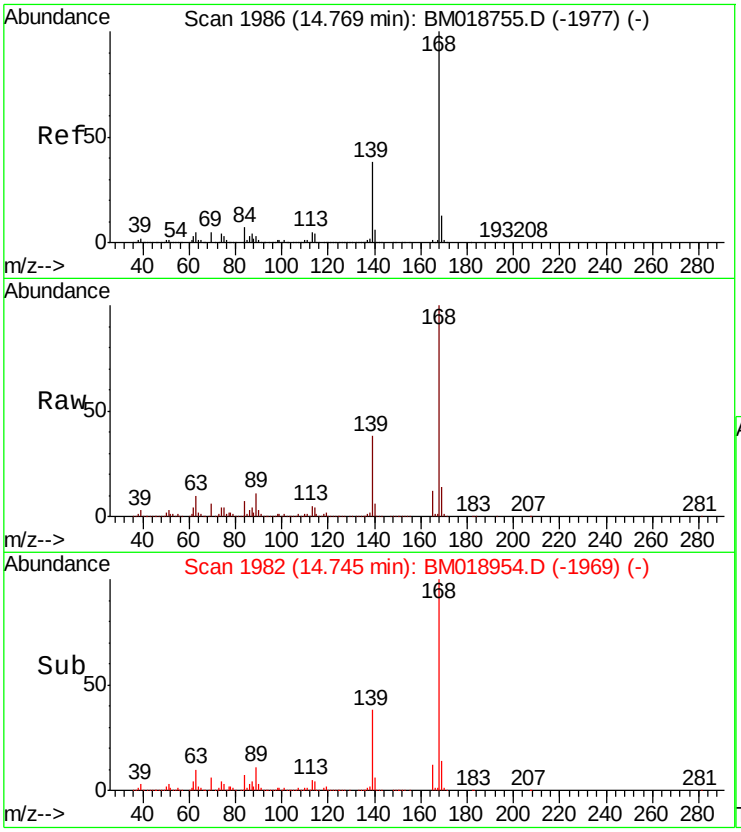


#54
2,4-Dinitrophenol
Concen: 63.713 ng
RT: 14.49 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:184 Resp: 512078

Ion	Ratio	Lower	Upper
184	100		
63	72.0	58.0	87.0
154	64.3	50.3	75.5



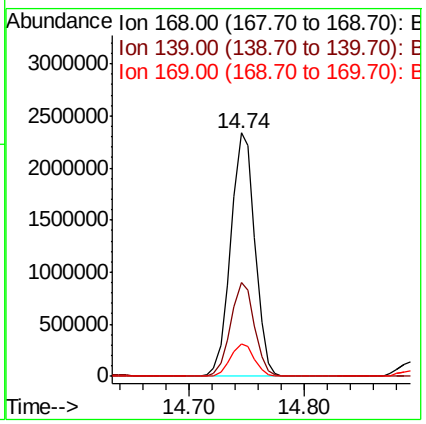


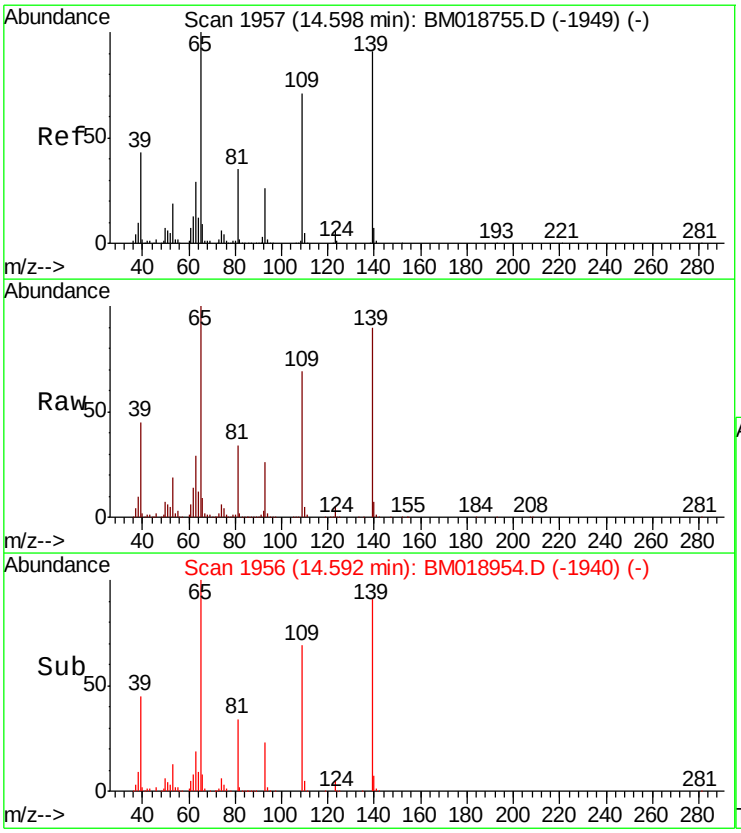
#55
Dibenzofuran
Concen: 47.286 ng
RT: 14.74 min Scan# 1982
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:168 Resp: 3377200

Ion	Ratio	Lower	Upper
168	100		
139	38.5	30.7	46.1
169	13.6	10.3	15.5

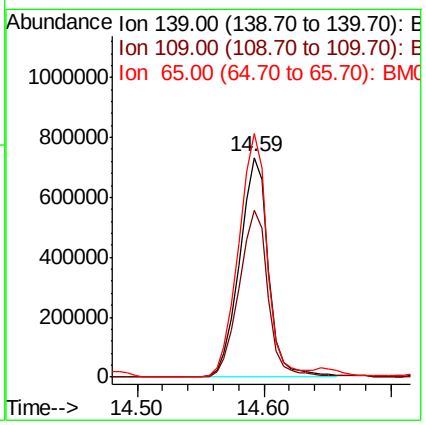


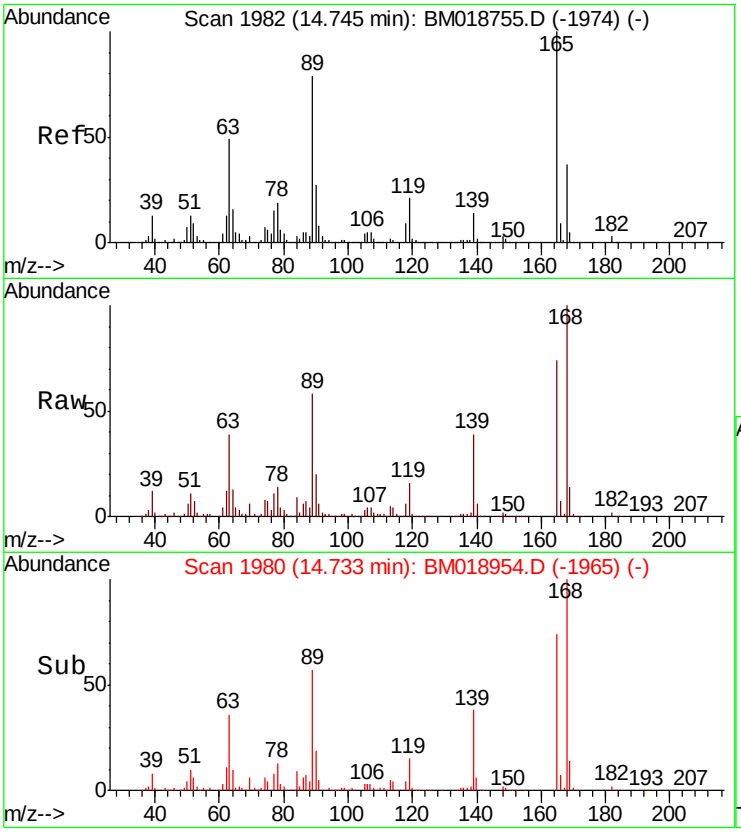


#56
4-Nitrophenol
Concen: 99.360 ng
RT: 14.59 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:139 Resp: 1158146

Ion	Ratio	Lower	Upper
139	100		
109	76.1	58.4	98.4
65	110.8	89.8	129.8



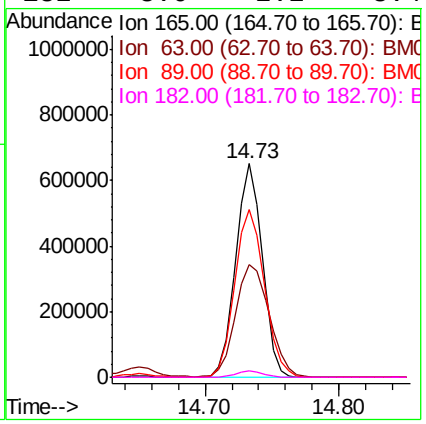


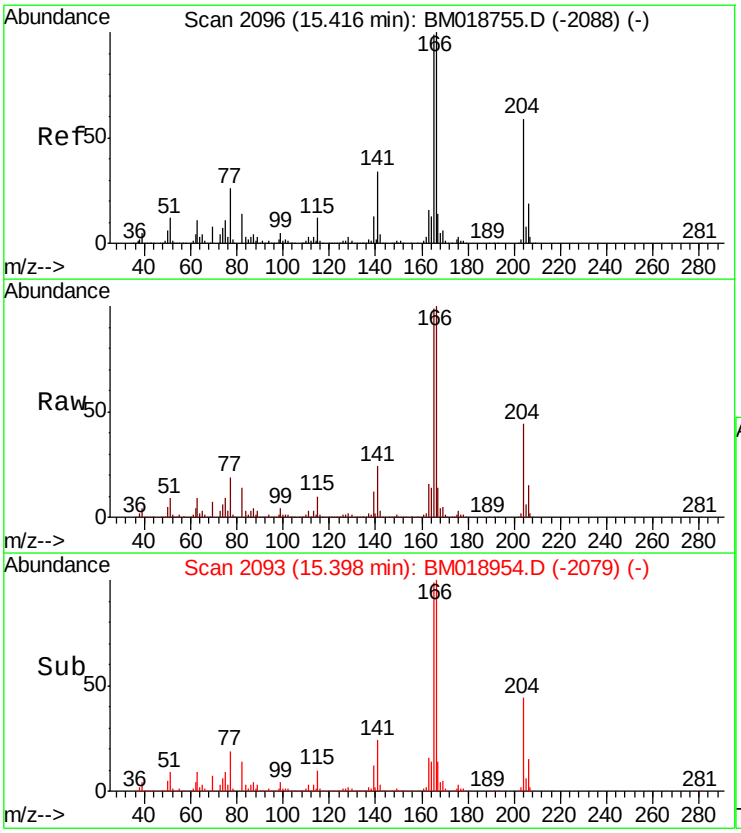
#57
2,4-Dinitrotoluene
Concen: 50.549 ng
RT: 14.73 min Scan# 1980
Delta R.T. -0.01 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:165 Resp: 900042

Ion	Ratio	Lower	Upper
165	100		
63	52.9	39.6	59.4
89	78.2	63.5	95.3
182	3.0	2.2	3.4

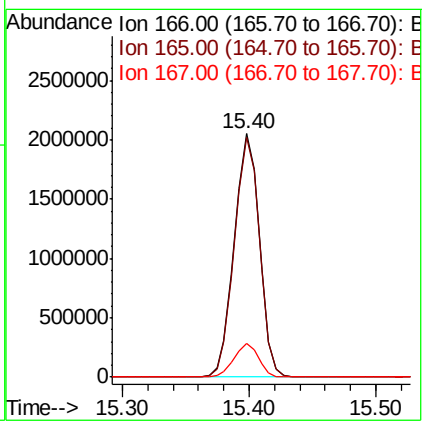


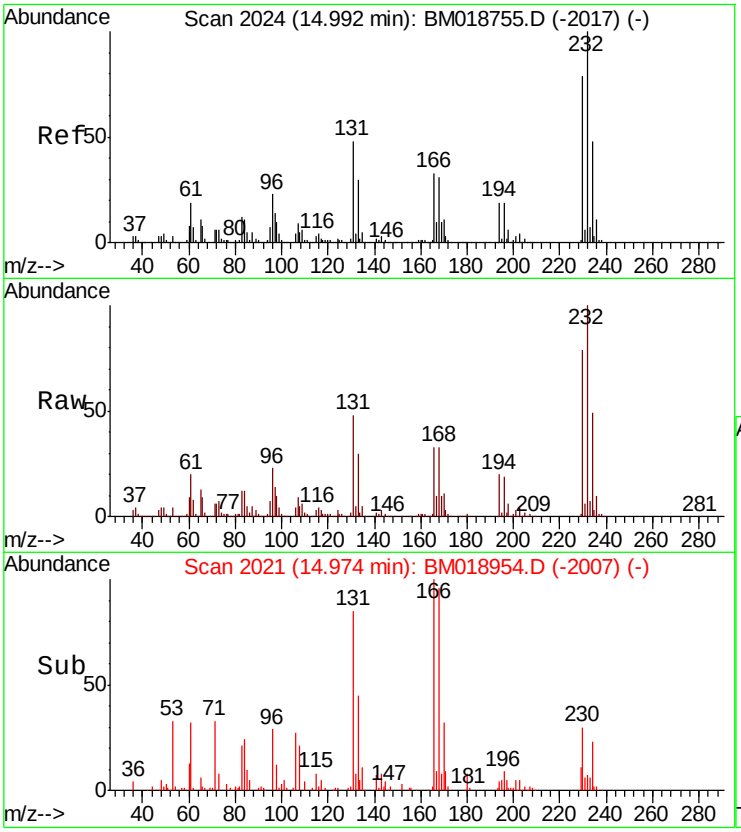


#58
Fluorene
Concen: 51.331 ng
RT: 15.40 min Scan# 2093
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:166 Resp: 2804700

Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.1	118.7
167	13.6	11.0	16.4



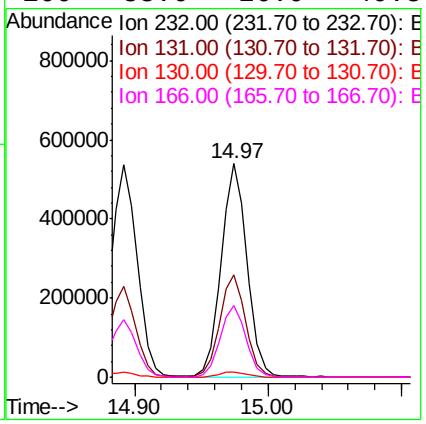


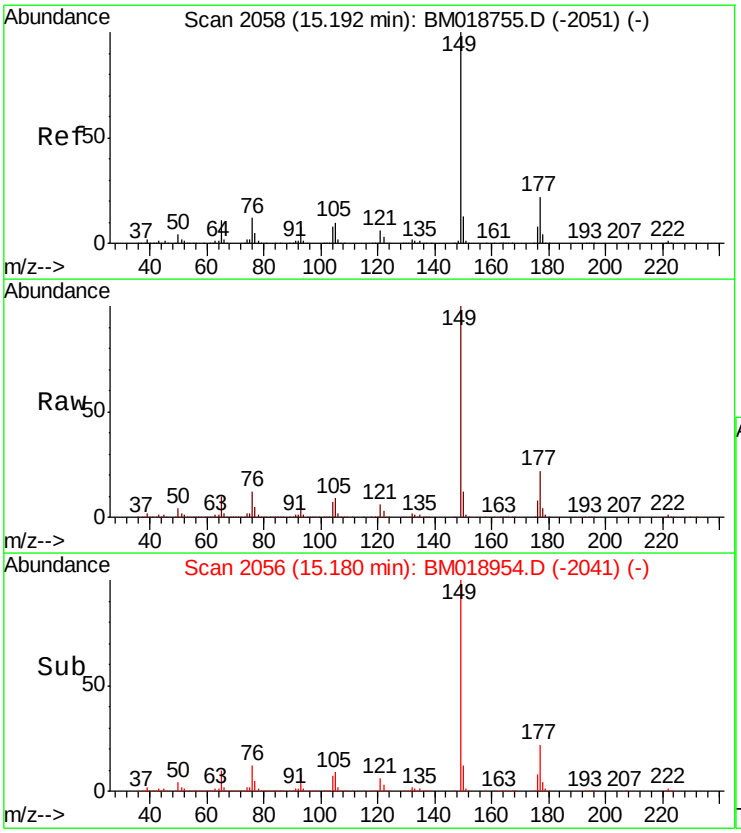
#59
2,3,4,6-Tetrachlorophenol
Concen: 51.979 ng
RT: 14.97 min Scan# 2021
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:232 Resp: 729993

Ion	Ratio	Lower	Upper
232	100		
131	48.5	38.6	57.8
130	2.6	2.0	3.0
166	33.6	26.9	40.3

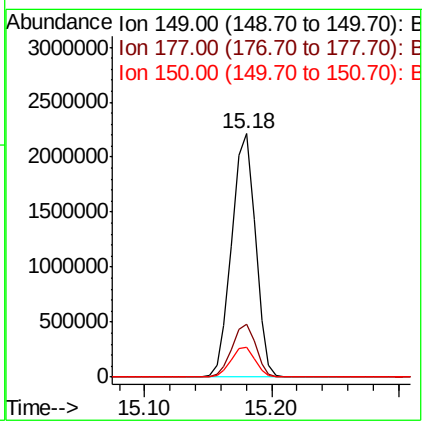


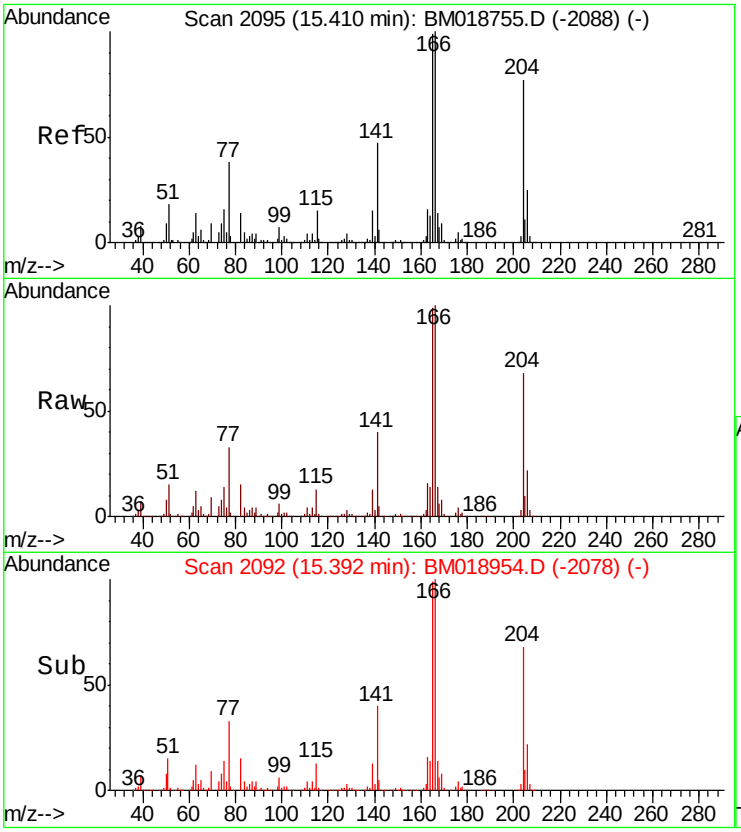


#60
Diethylphthalate
Concen: 46.544 ng
RT: 15.18 min Scan# 2056
Delta R.T. -0.01 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:149 Resp: 2864231

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.2	25.8
150	12.3	10.2	15.2



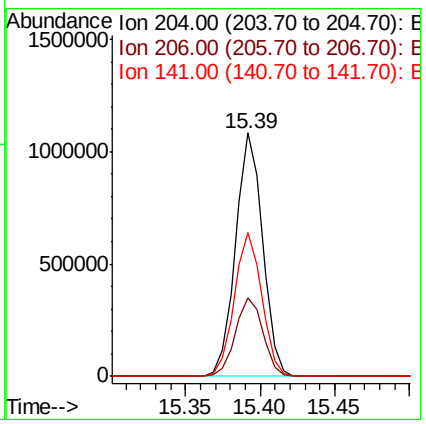


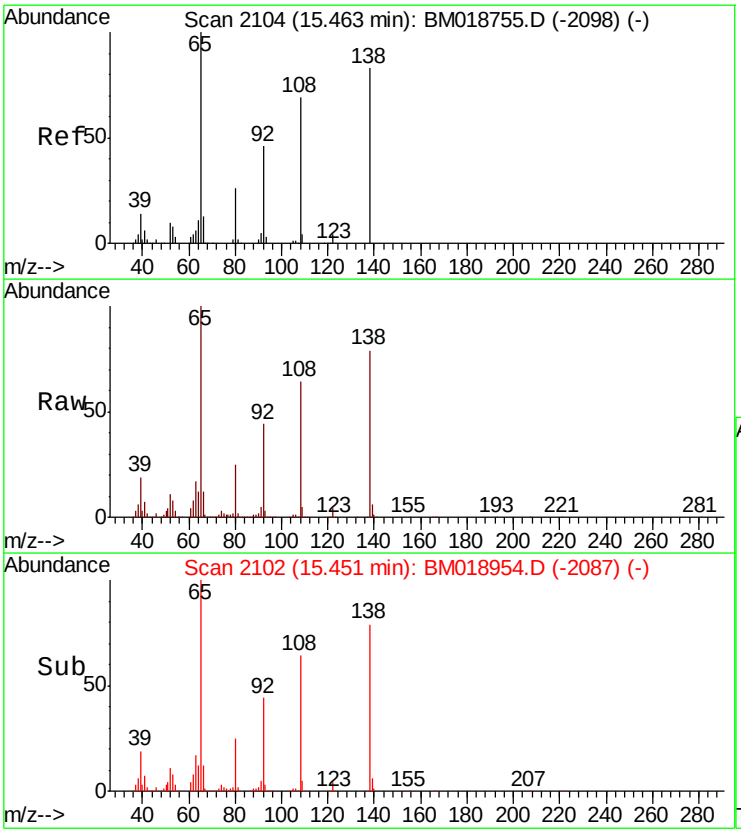
#61
4-Chlorophenyl-phenylether
Concen: 44.677 ng
RT: 15.39 min Scan# 2092
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:204 Resp: 1368677

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.2	39.2
141	58.9	49.2	73.8

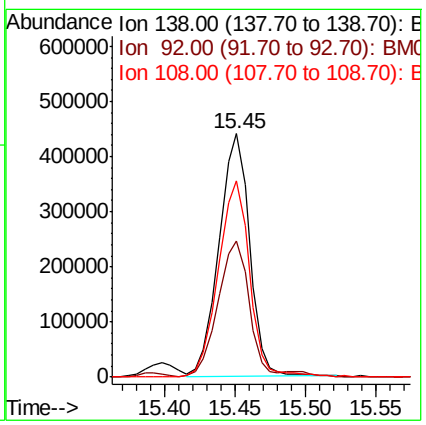


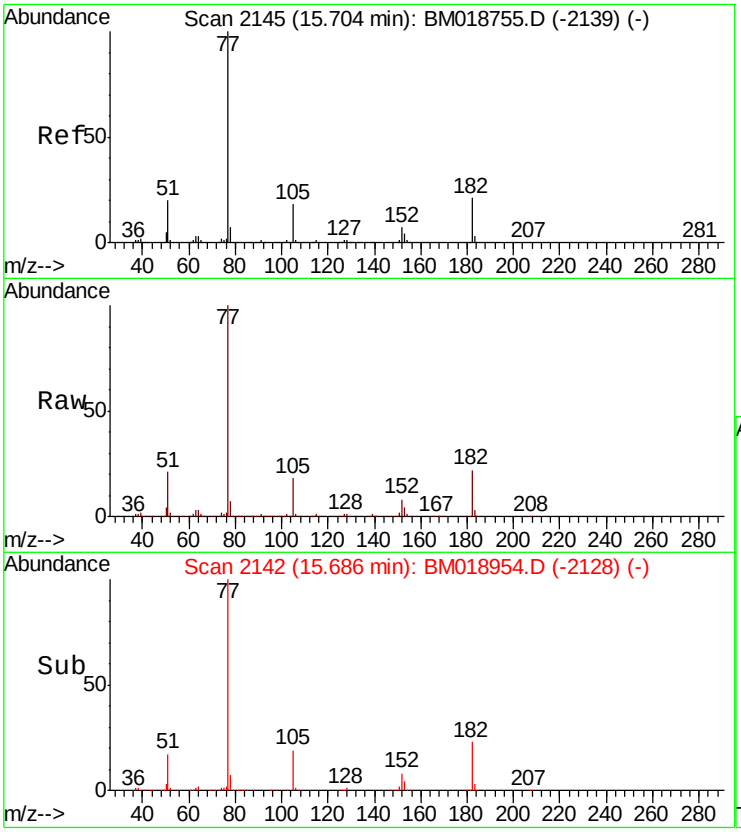


#62
4-Nitroaniline
Concen: 46.259 ng
RT: 15.45 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:138 Resp: 662181

Ion	Ratio	Lower	Upper
138	100		
92	55.8	35.5	75.5
108	80.6	62.4	102.4



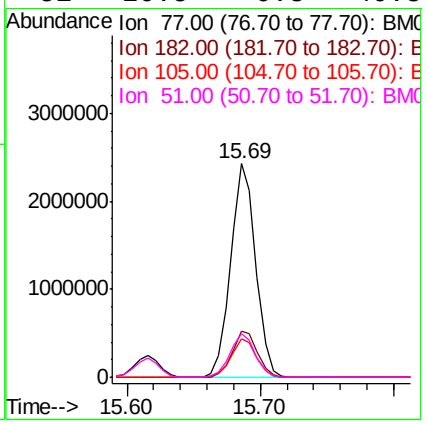


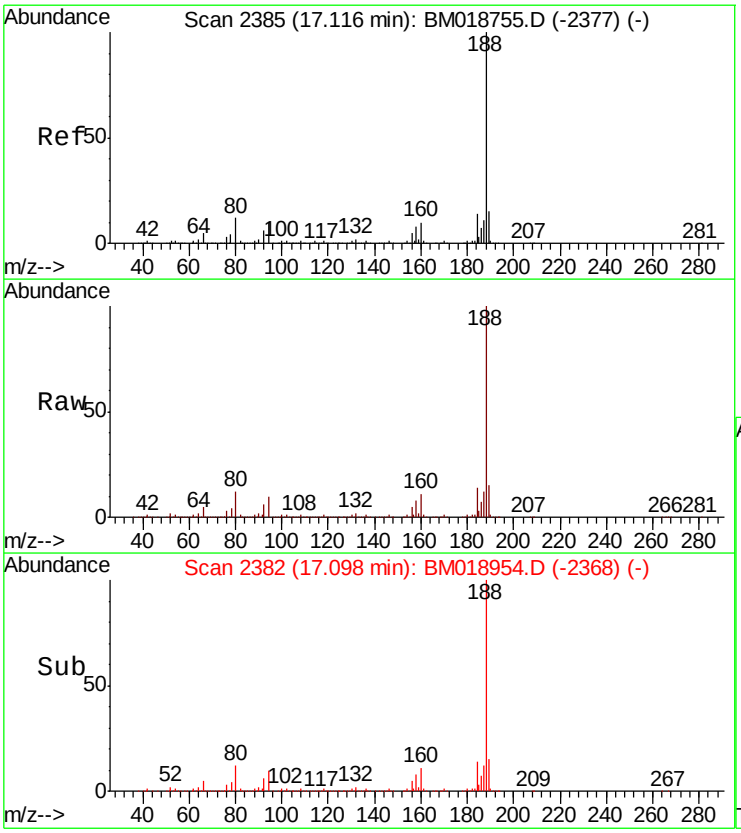
#63
Azobenzene
Concen: 47.954 ng
RT: 15.69 min Scan# 2142
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion: 77 Resp: 3164069

Ion	Ratio	Lower	Upper
77	100		
182	21.7	1.0	41.0
105	18.1	0.0	37.7
51	20.5	0.3	40.3

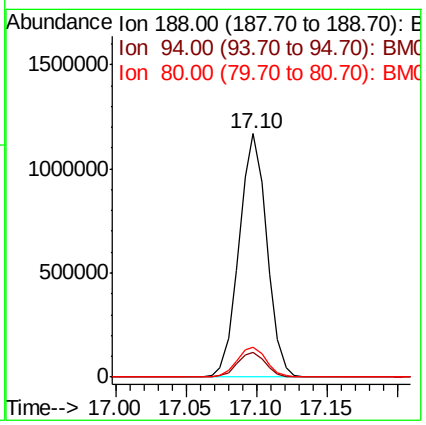


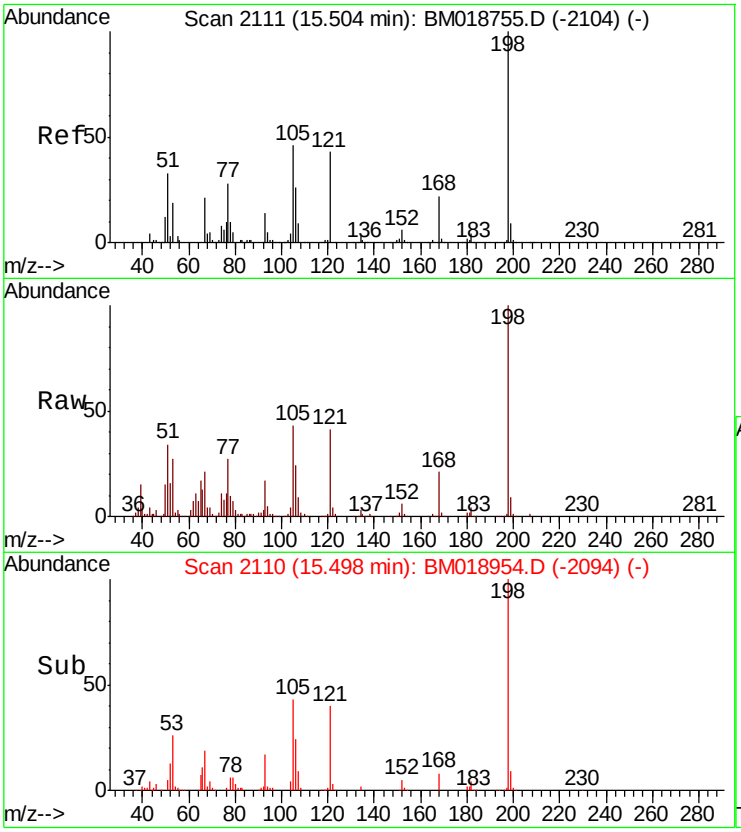


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.10 min Scan# 2382
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:188 Resp: 1610074

Ion	Ratio	Lower	Upper
188	100		
94	10.1	8.2	12.2
80	12.4	9.7	14.5



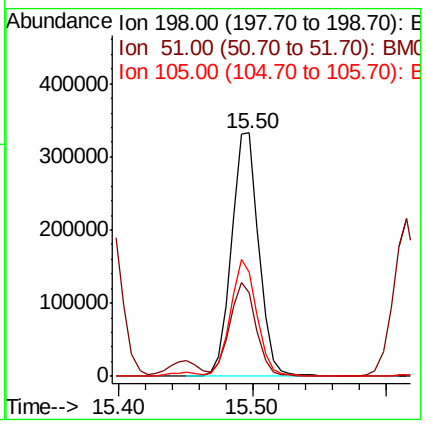


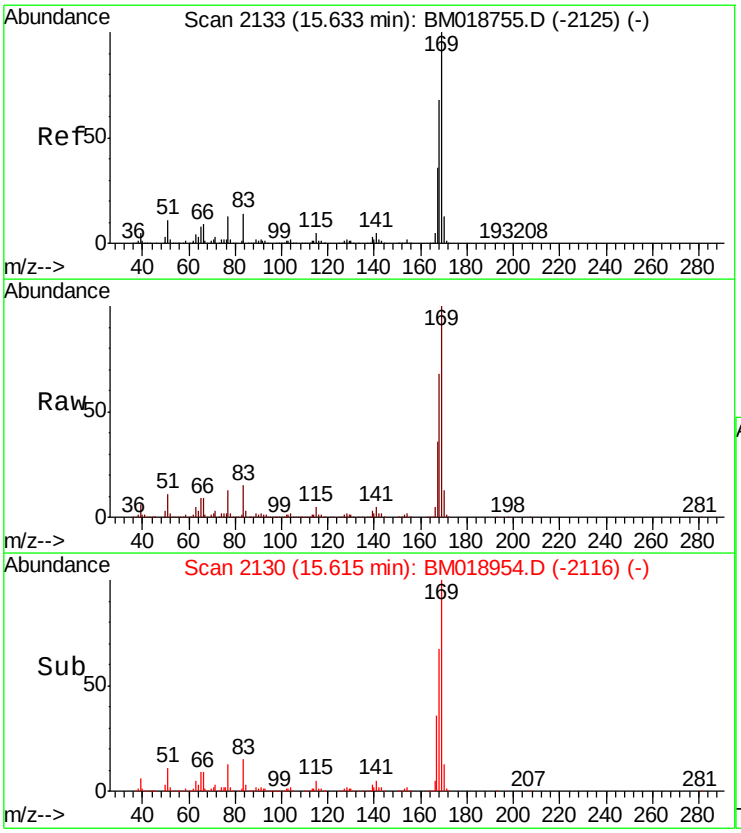
#65
4,6-Dinitro-2-methylphenol
Concen: 41.851 ng
RT: 15.50 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:198 Resp: 473100

Ion	Ratio	Lower	Upper
198	100		
51	34.2	18.4	58.4
105	43.0	27.2	67.2

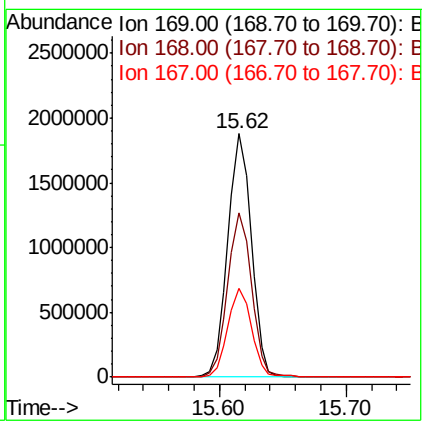


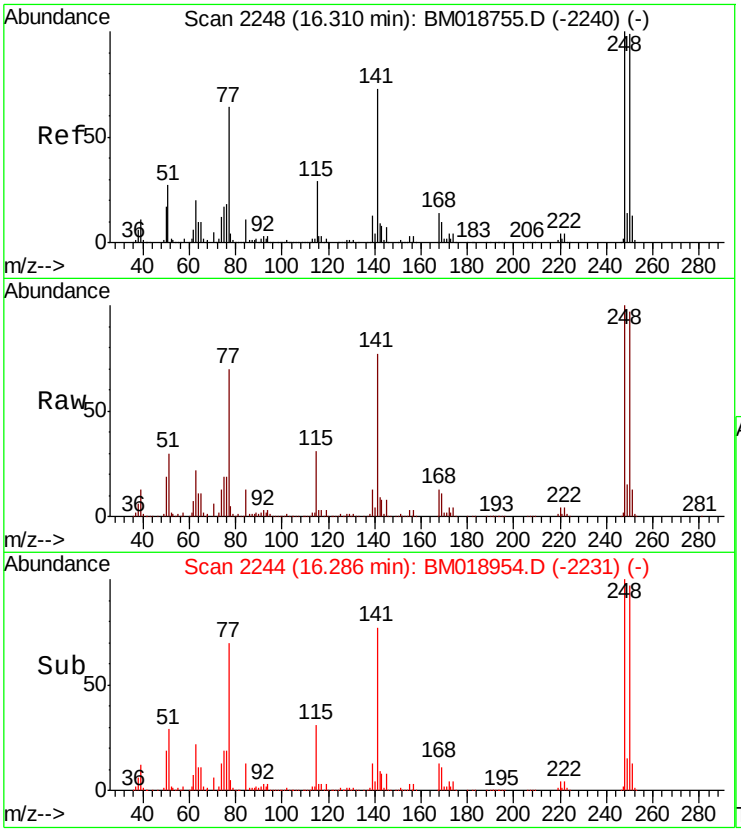


#66
n-Nitrosodiphenylamine
Concen: 47.470 ng
RT: 15.62 min Scan# 2130
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:169 Resp: 2414715

Ion	Ratio	Lower	Upper
169	100		
168	67.5	54.4	81.6
167	36.4	29.0	43.6



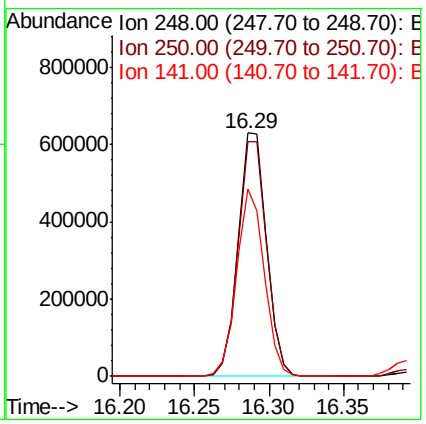


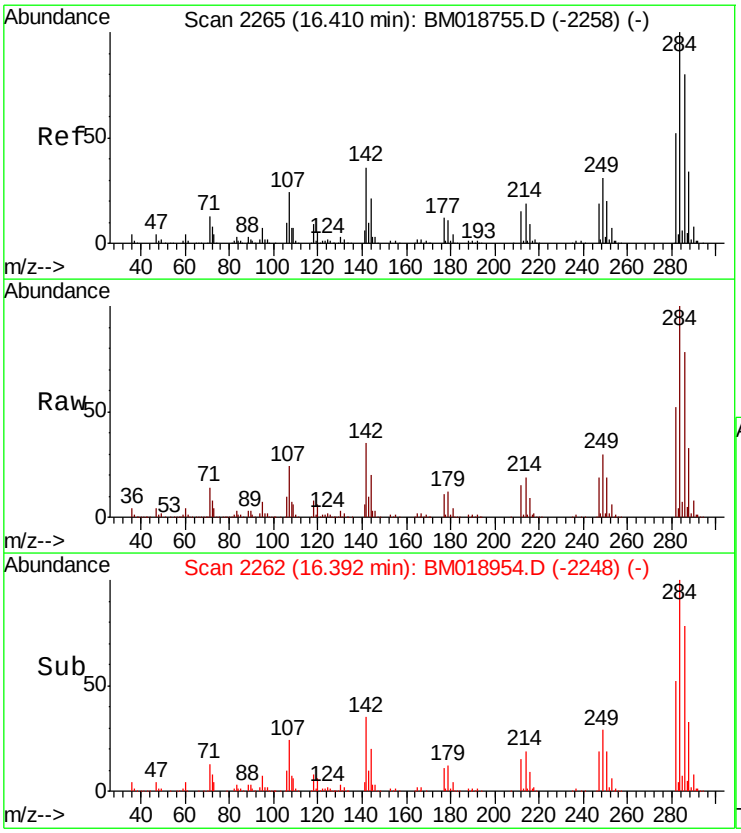
#67
4-Bromophenyl-phenylether
Concen: 46.091 ng
RT: 16.29 min Scan# 2244
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:248 Resp: 830656

Ion	Ratio	Lower	Upper
248	100		
250	96.6	79.0	118.6
141	76.7	58.6	88.0

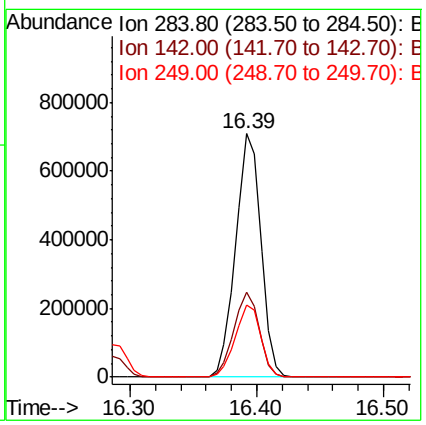


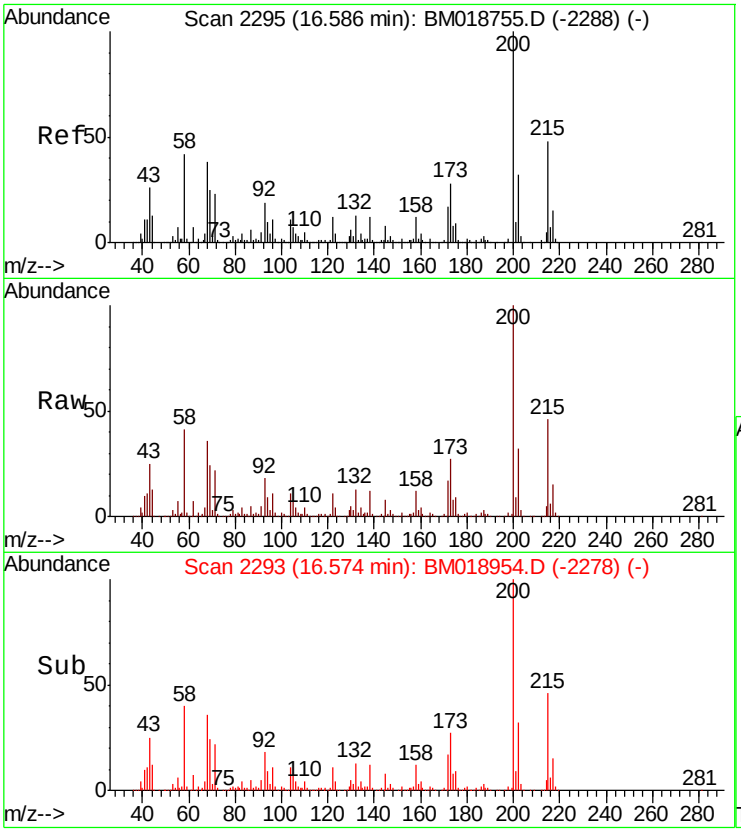


#68
Hexachlorobenzene
Concen: 46.522 ng
RT: 16.39 min Scan# 2262
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:284 Resp: 974538

Ion	Ratio	Lower	Upper
284	100		
142	35.0	28.9	43.3
249	29.6	24.8	37.2



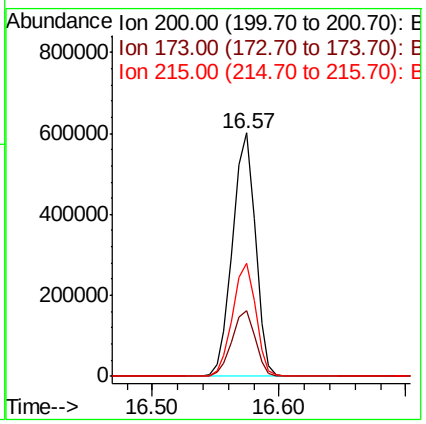


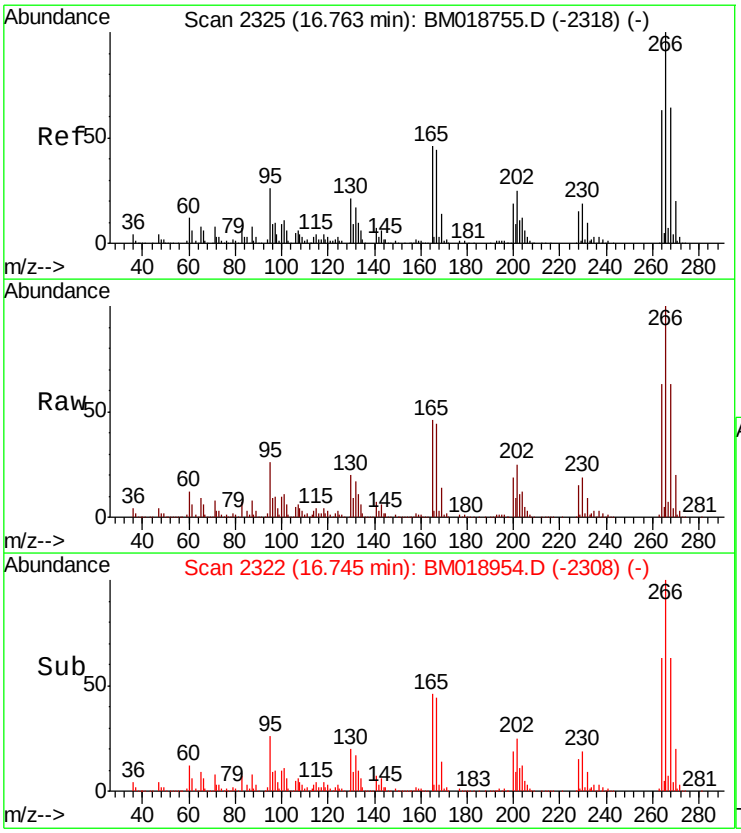
#69
Atrazine
Concen: 45.827 ng
RT: 16.57 min Scan# 2293
Delta R.T. -0.01 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:200 Resp: 751538

Ion	Ratio	Lower	Upper
200	100		
173	27.1	7.6	47.6
215	46.4	27.6	67.6

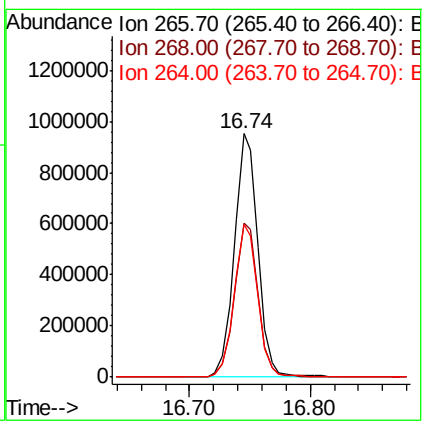


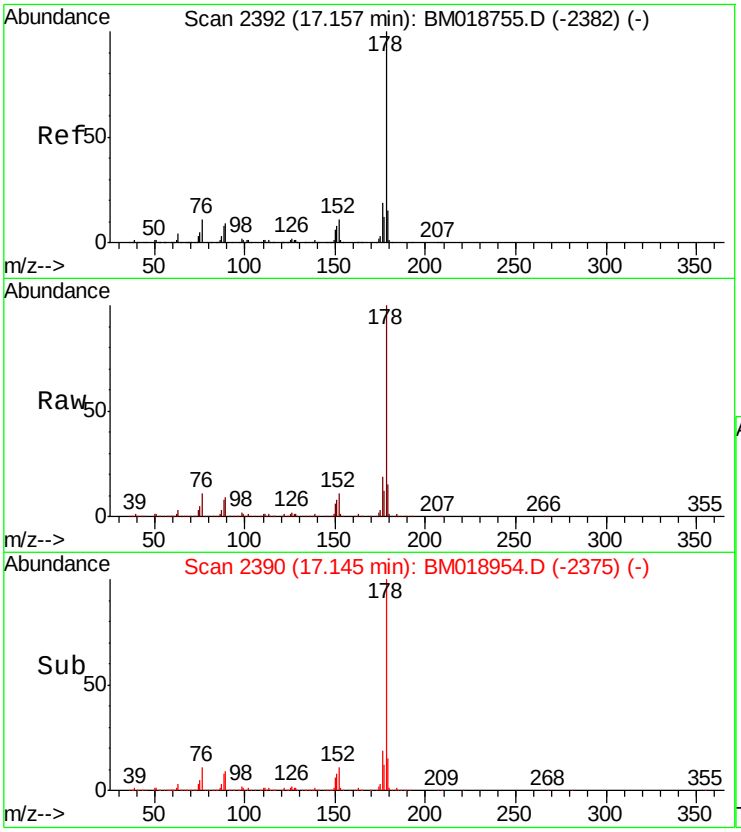


#70
Pentachlorophenol
Concen: 95.521 ng
RT: 16.74 min Scan# 2322
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:266 Resp: 1288372

Ion	Ratio	Lower	Upper
266	100		
268	63.3	51.3	76.9
264	62.7	50.6	75.8



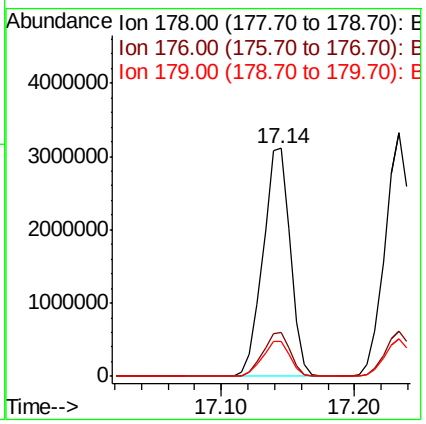


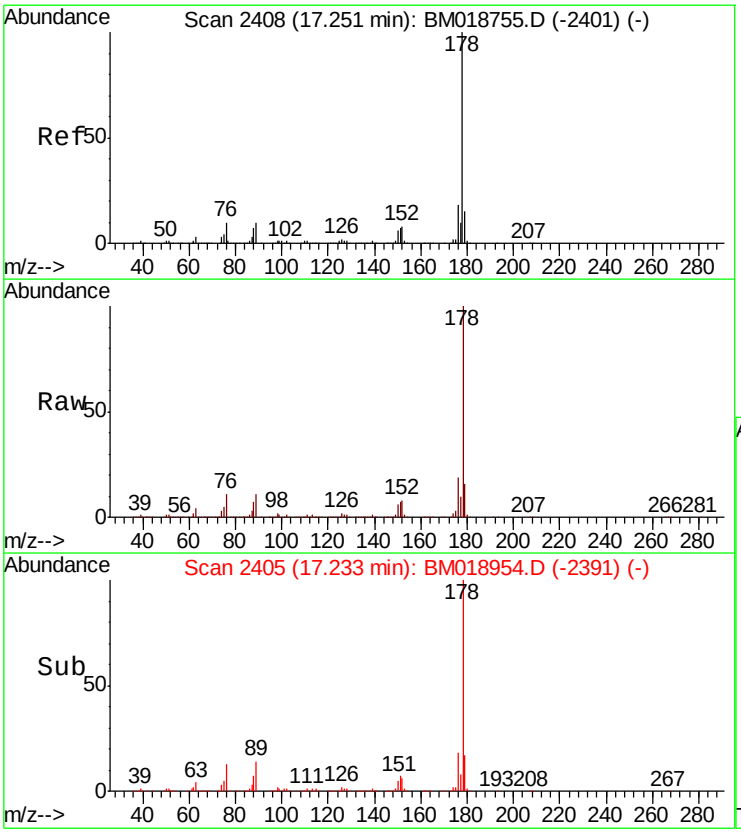
#71
Phenanthrene
Concen: 51.156 ng
RT: 17.14 min Scan# 2390
Delta R.T. -0.01 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:178 Resp: 4426393

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.0
179	15.3	12.3	18.5

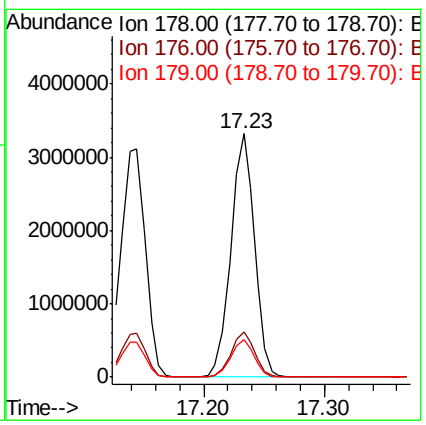


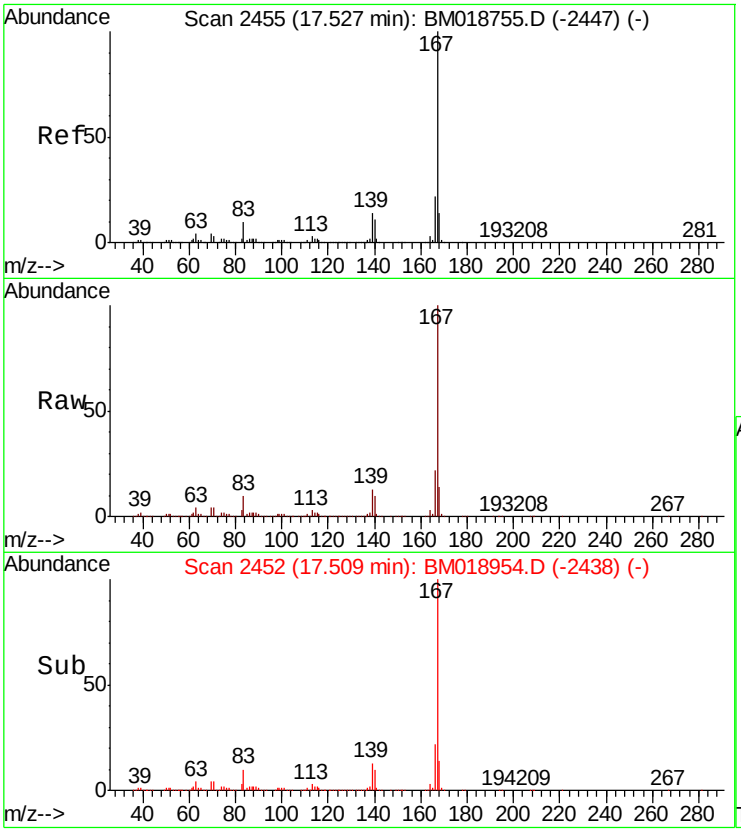


#72
Anthracene
Concen: 53.518 ng
RT: 17.23 min Scan# 2405
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:178 Resp: 4507310

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.8	22.2
179	15.6	12.1	18.1



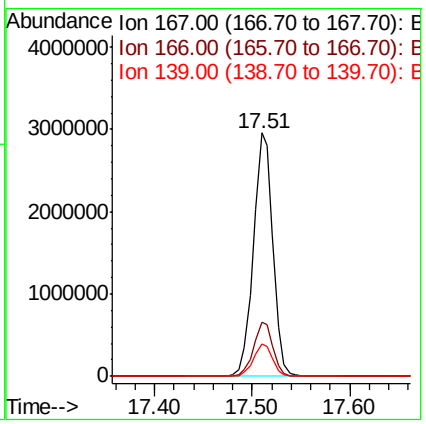


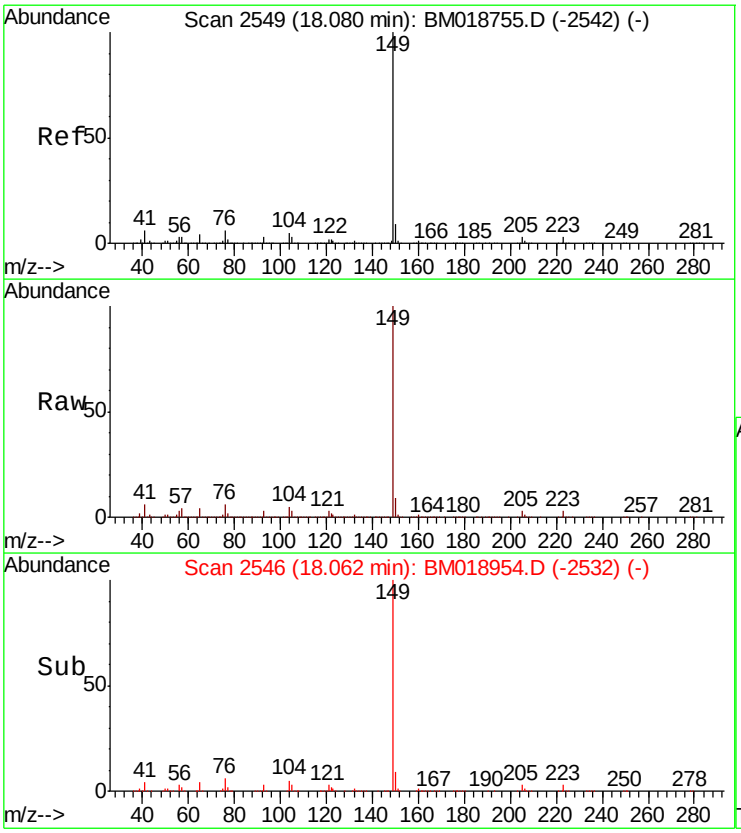
#73
Carbazole
Concen: 47.208 ng
RT: 17.51 min Scan# 2452
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:167 Resp: 4153832

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.7	26.5
139	13.3	10.9	16.3

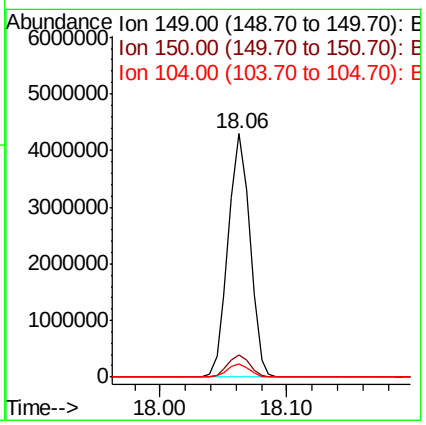


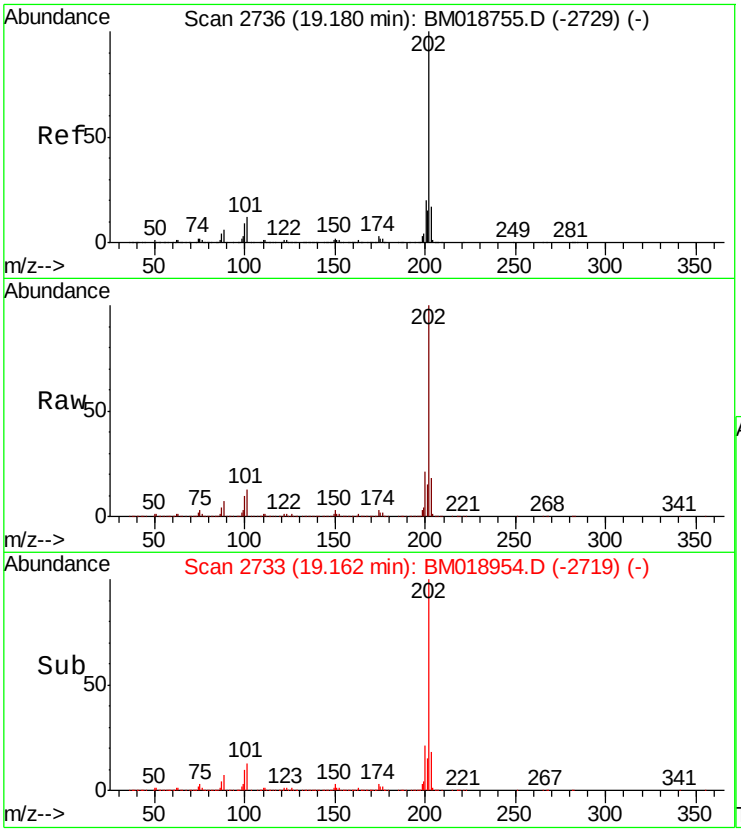


#74
Di-n-butylphthalate
Concen: 50.544 ng
RT: 18.06 min Scan# 2546
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:149 Resp: 5114735

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.0
104	5.5	4.3	6.5



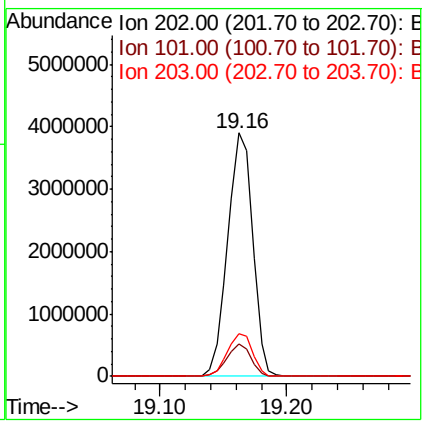


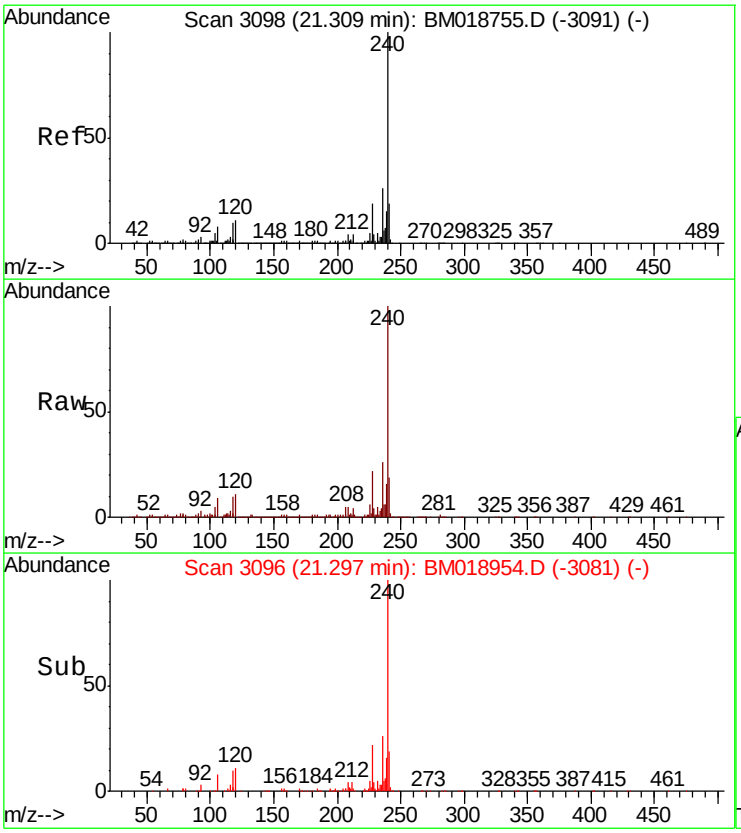
#75
Fluoranthene
Concen: 53.158 ng
RT: 19.16 min Scan# 2733
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:202 Resp: 5313173

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	31.5
203	17.6	0.0	37.3

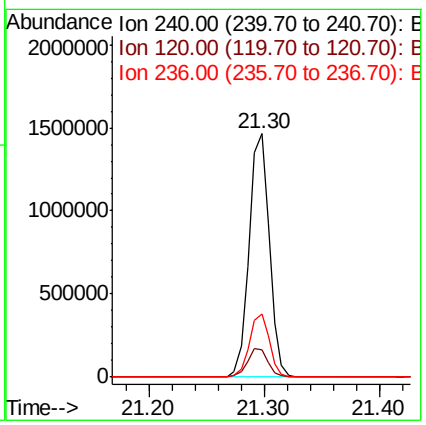


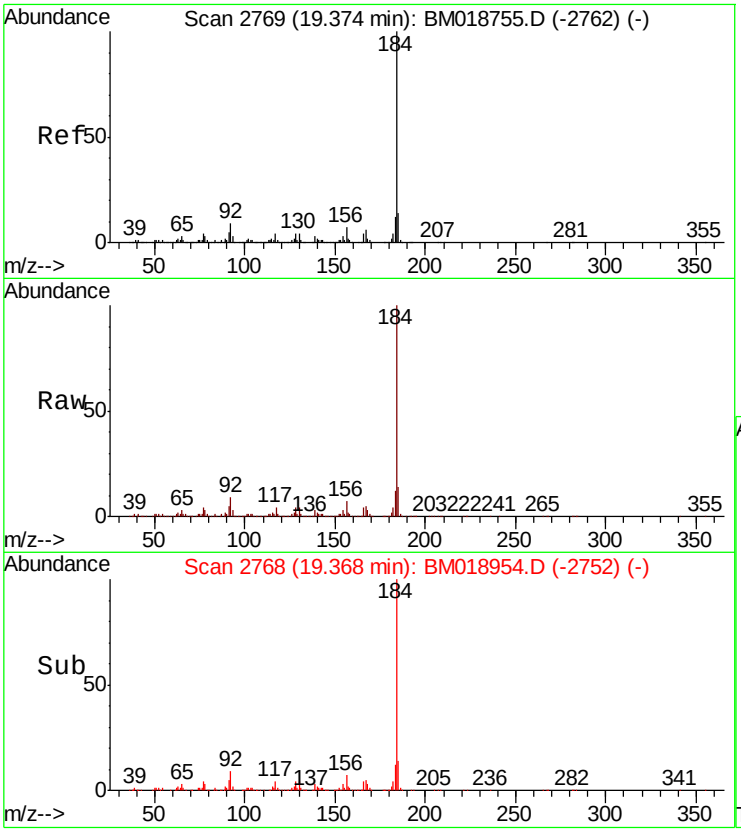


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.30 min Scan# 3096
Delta R.T. -0.01 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:240 Resp: 1785392

Ion	Ratio	Lower	Upper
240	100		
120	11.1	8.9	13.3
236	26.0	20.9	31.3



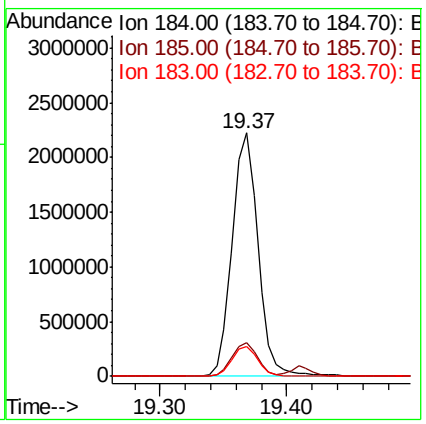


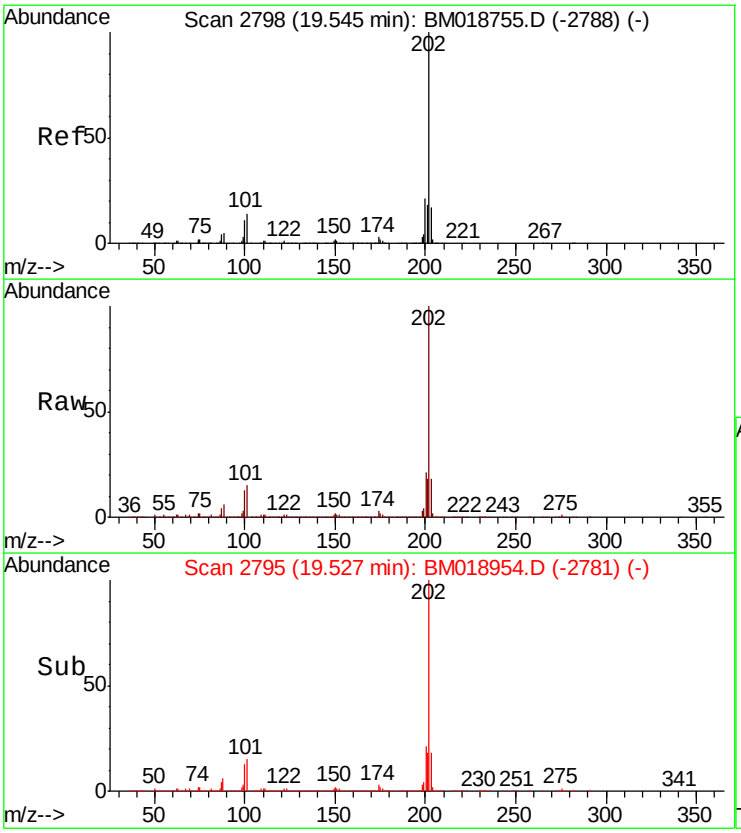
#77
Benzidine
Concen: 78.217 ng
RT: 19.37 min Scan# 2768
Delta R.T. -0.01 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:184 Resp: 3145087

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.2	16.8
183	12.3	9.7	14.5

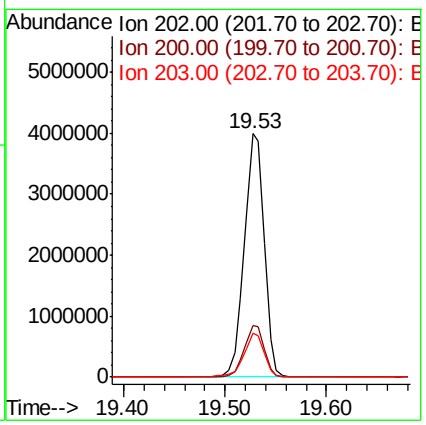


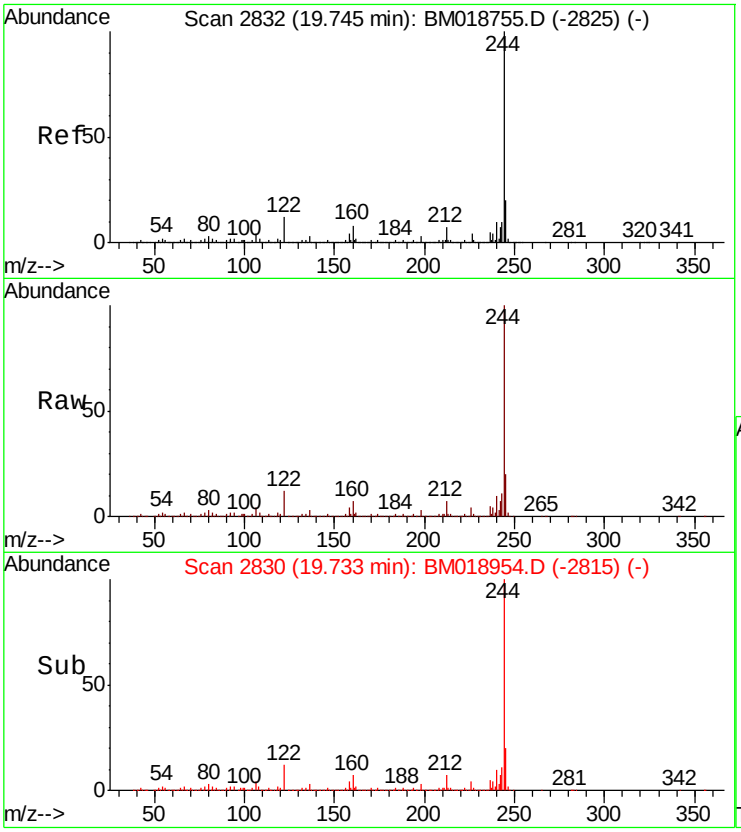


#78
Pyrene
Concen: 52.337 ng
RT: 19.53 min Scan# 2795
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:202 Resp: 5426971

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	17.9	13.8	20.8



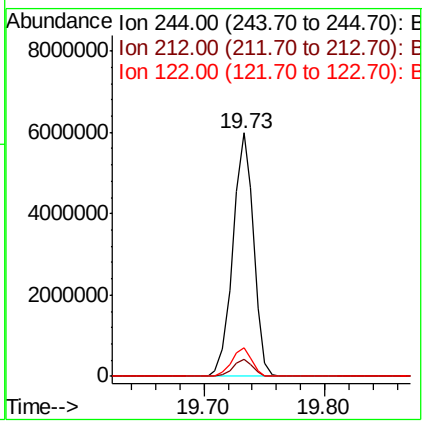


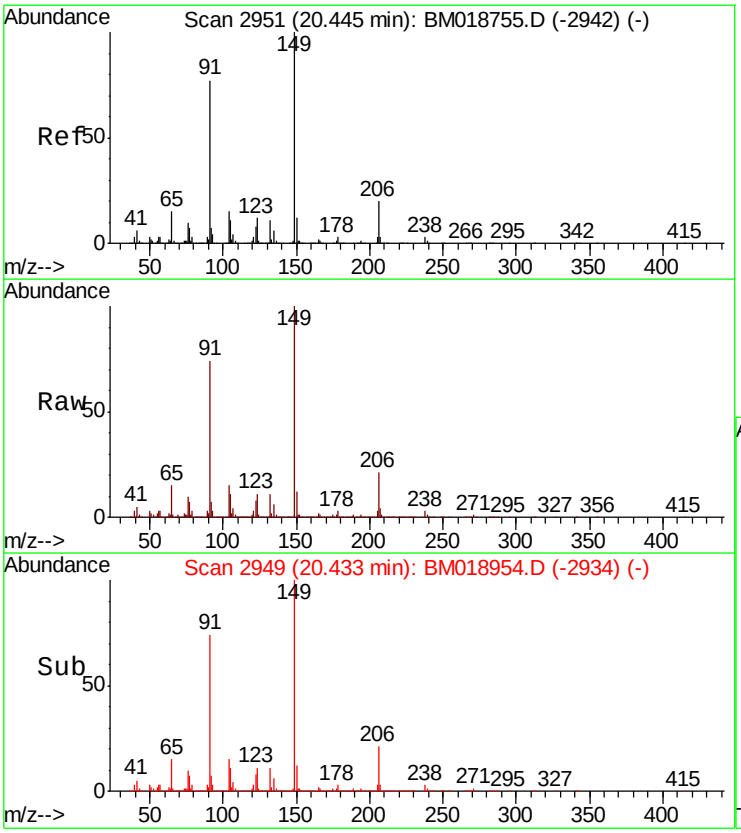
#79
Terphenyl-d14
Concen: 82.373 ng
RT: 19.73 min Scan# 2830
Delta R.T. -0.01 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:244 Resp: 7129205

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.6	8.4
122	11.6	9.3	13.9

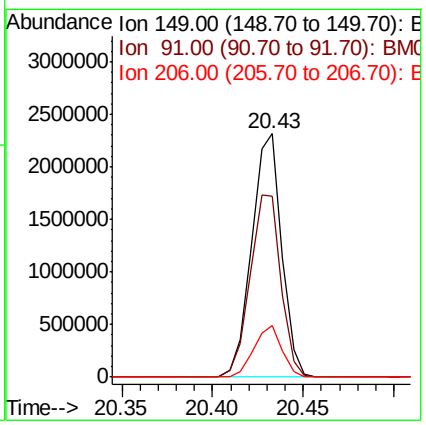


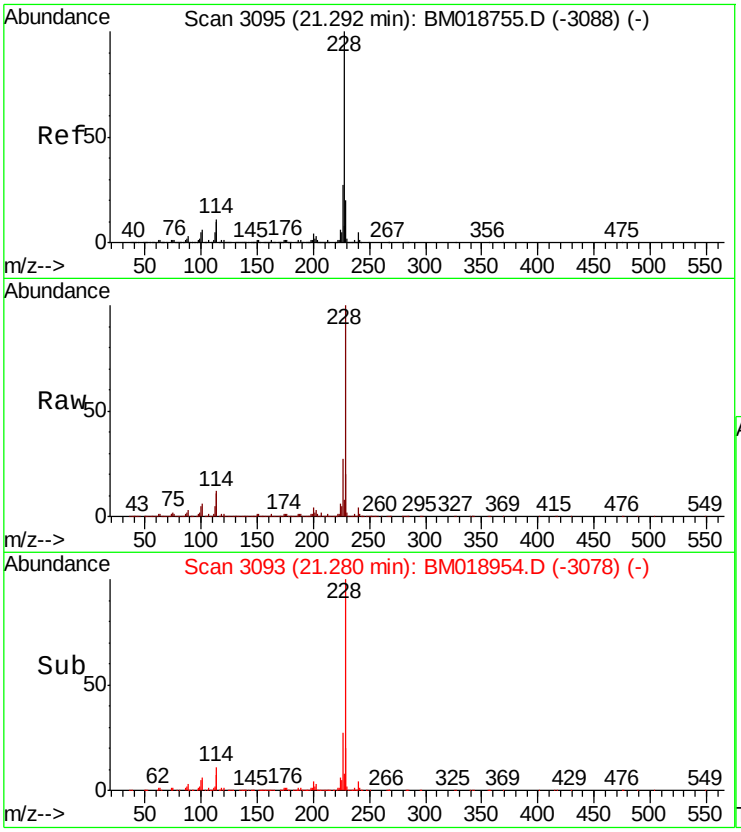


#80
Butylbenzylphthalate
Concen: 55.898 ng
RT: 20.43 min Scan# 2949
Delta R.T. -0.01 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:149 Resp: 2641592

Ion	Ratio	Lower	Upper
149	100		
91	74.1	61.4	92.0
206	20.9	15.8	23.8



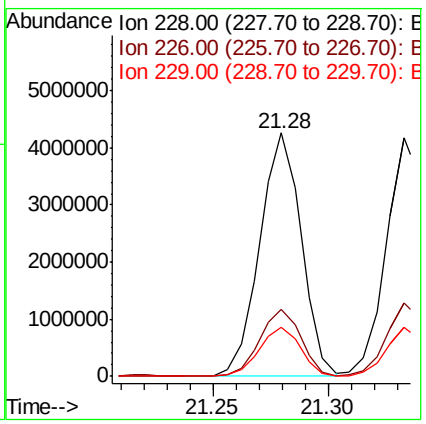


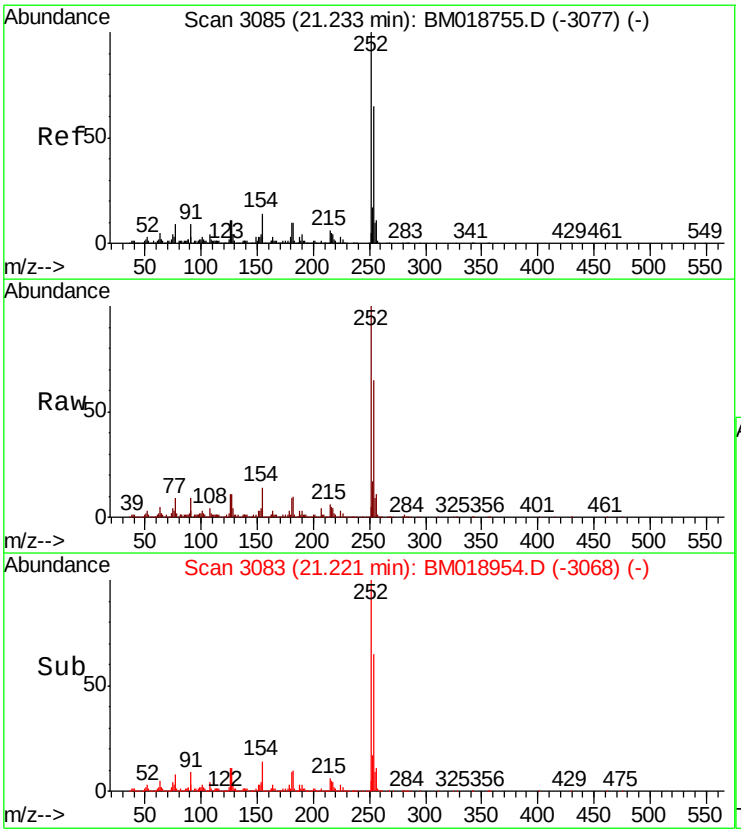
#81
Benzo(a)anthracene
Concen: 51.212 ng
RT: 21.28 min Scan# 3093
Delta R.T. -0.01 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:228 Resp: 5329875

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.9	32.9
229	20.1	15.9	23.9

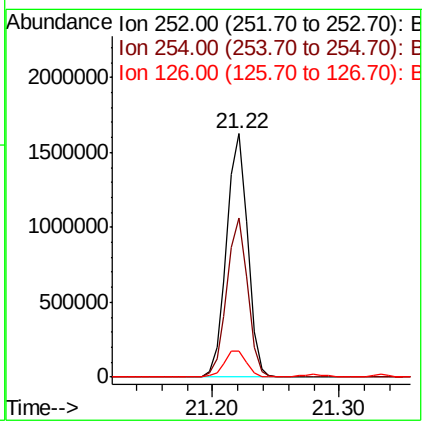


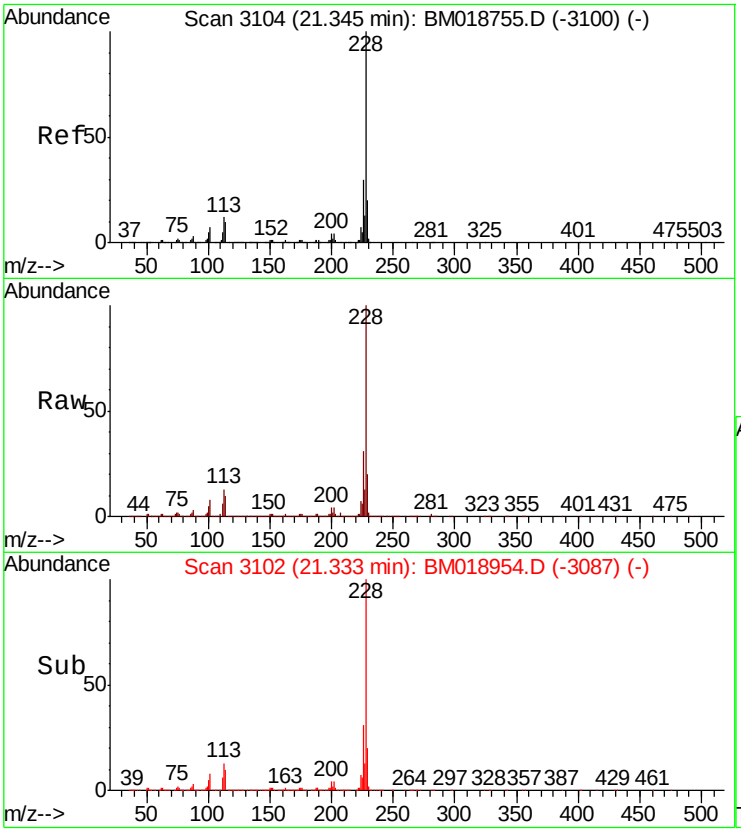


#82
3,3'-Dichlorobenzidine
Concen: 45.323 ng
RT: 21.22 min Scan# 3083
Delta R.T. -0.01 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:252 Resp: 1864199

Ion	Ratio	Lower	Upper
252	100		
254	65.1	51.8	77.8
126	10.9	9.1	13.7



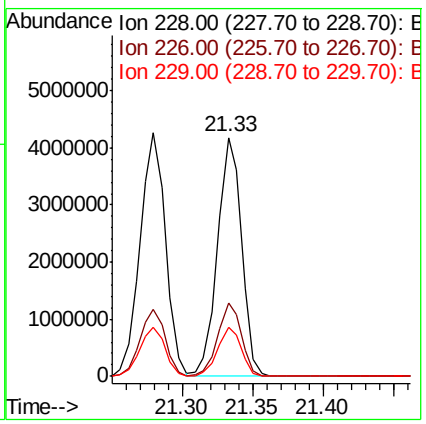


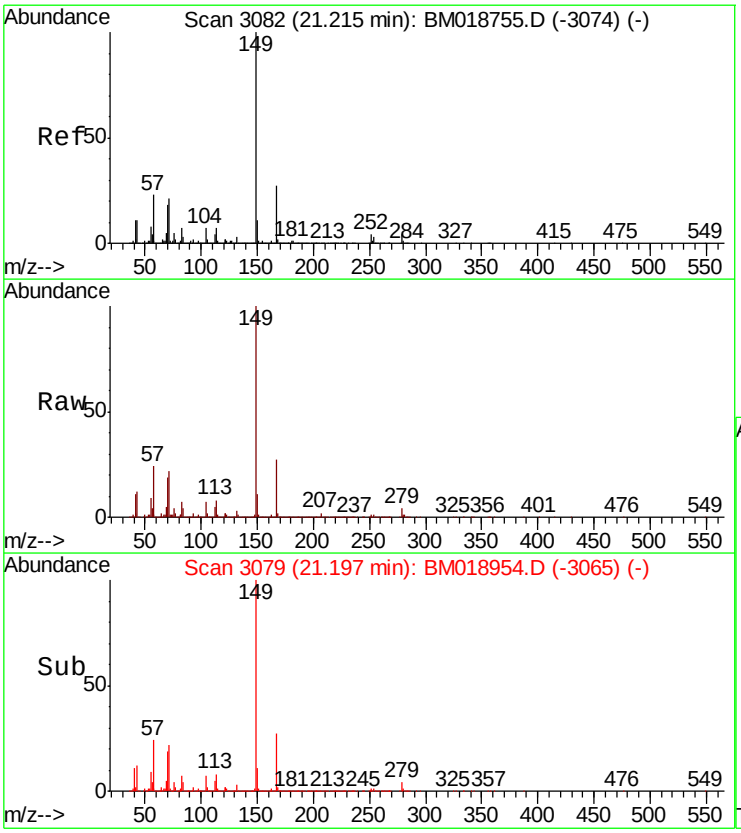
#83
Chrysene
Concen: 49.543 ng
RT: 21.33 min Scan# 3102
Delta R.T. -0.01 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:228 Resp: 4942074

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.1	36.1
229	20.3	16.0	24.0

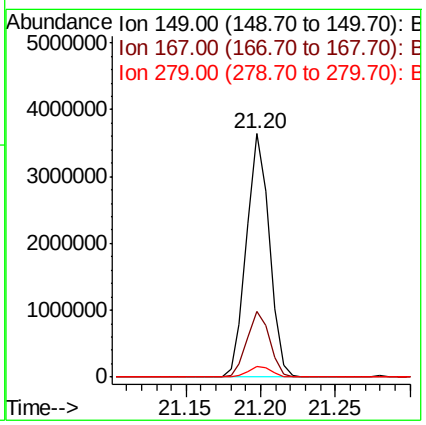


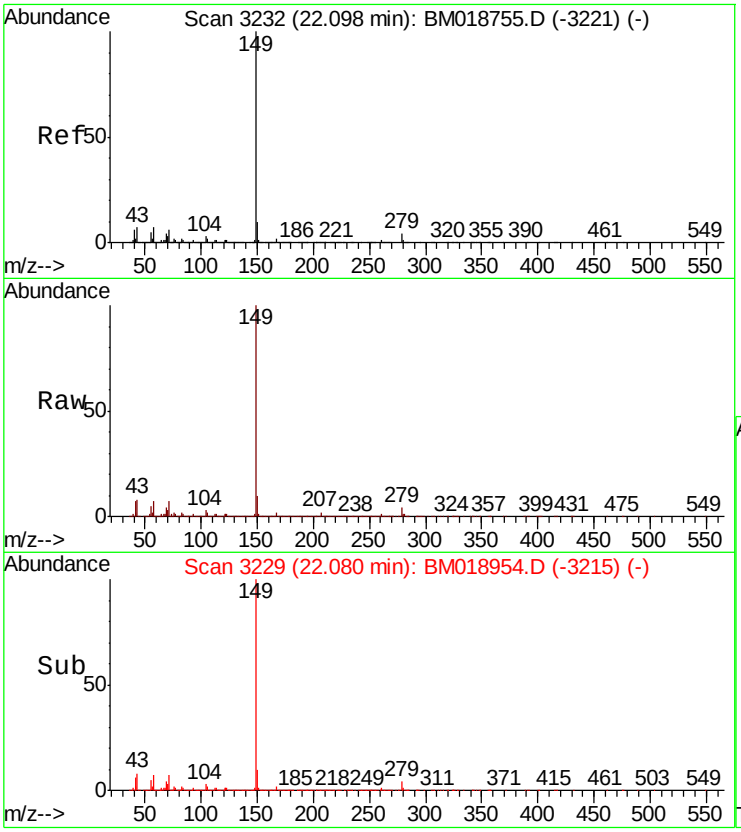


#84
Bis(2-ethylhexyl)phthalate
Concen: 55.561 ng
RT: 21.20 min Scan# 3079
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:149 Resp: 3842930

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.8	32.6
279	4.3	3.6	5.4



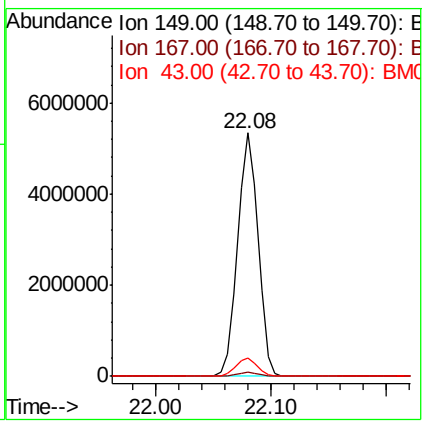


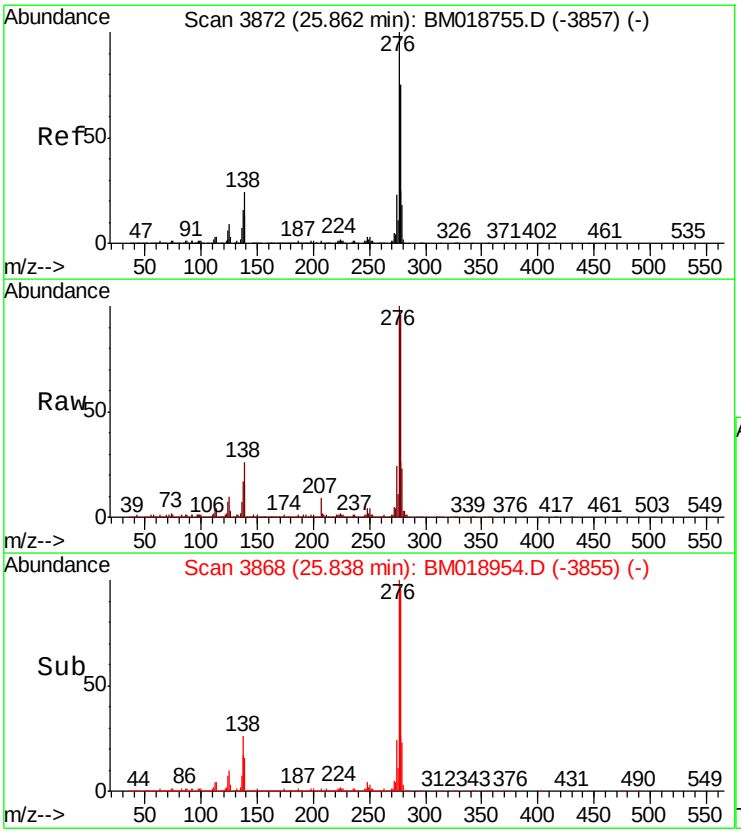
#85
Di-n-octyl phthalate
Concen: 56.230 ng
RT: 22.08 min Scan# 3229
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:149 Resp: 6536687

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.7	6.0	9.0

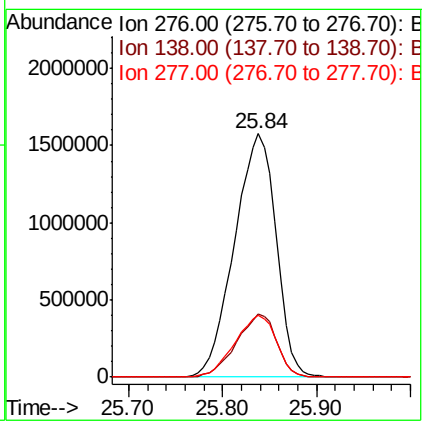


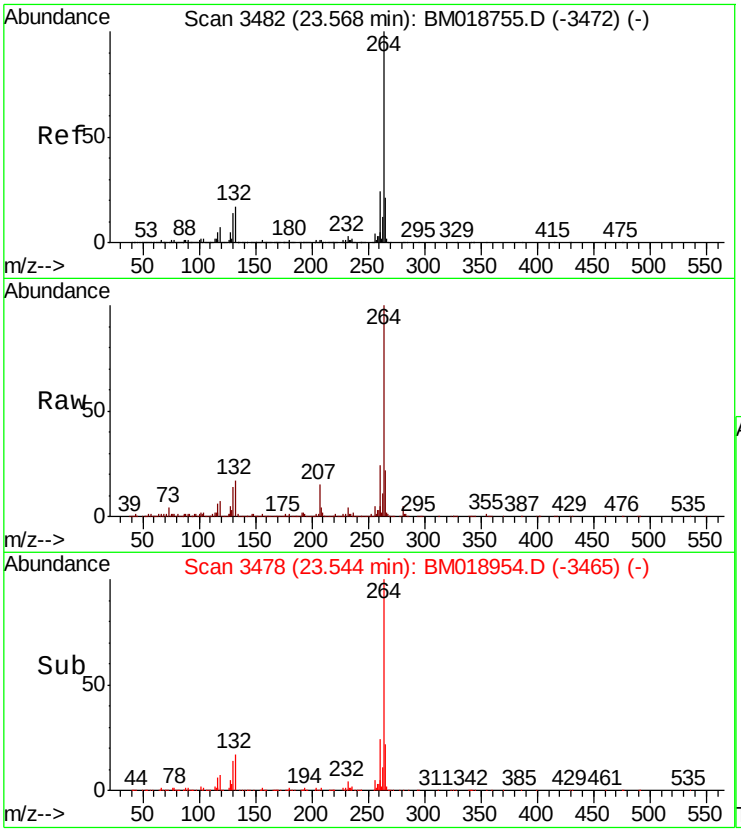


#86
Indeno(1,2,3-cd)pyrene
Concen: 41.778 ng
RT: 25.84 min Scan# 3868
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:276 Resp: 4811587

Ion	Ratio	Lower	Upper
276	100		
138	25.0	20.2	30.4
277	25.4	20.3	30.5



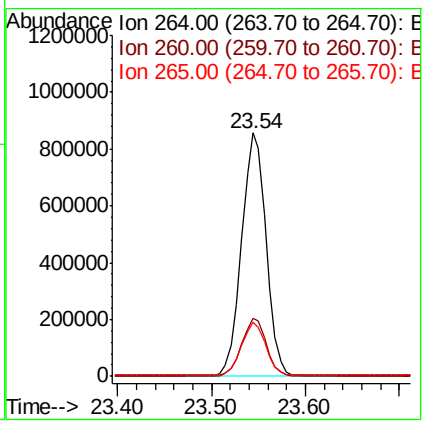


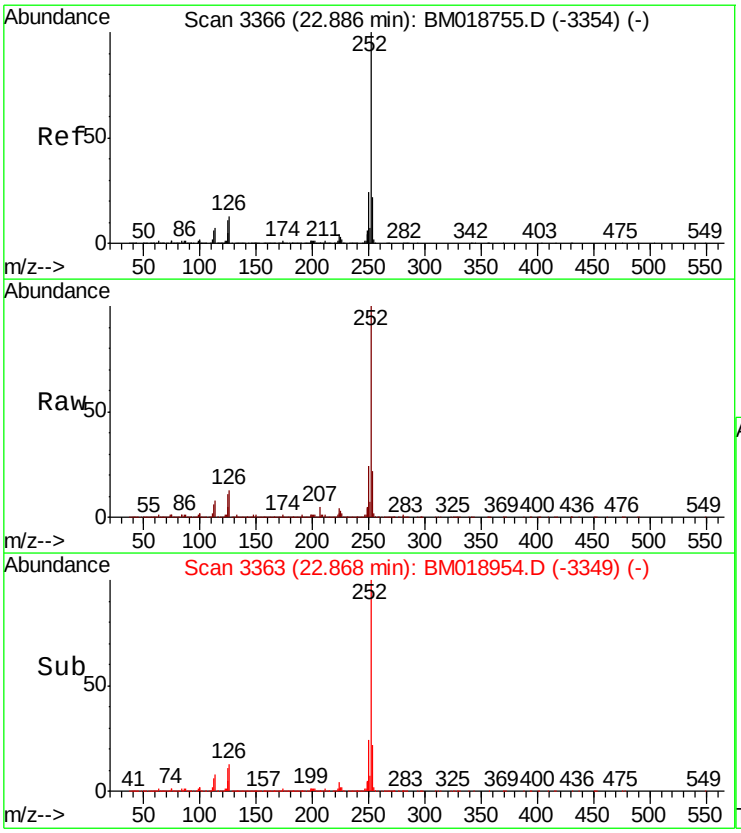
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.54 min Scan# 3478
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:264 Resp: 1546666

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.9	28.3
265	22.1	17.3	25.9

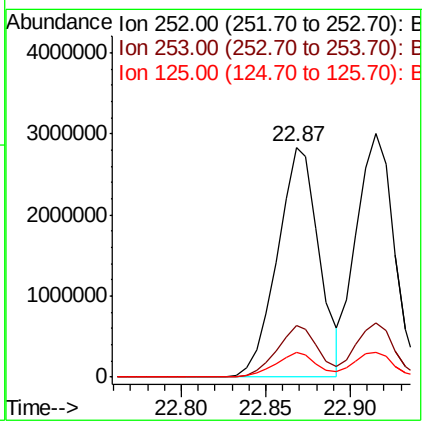


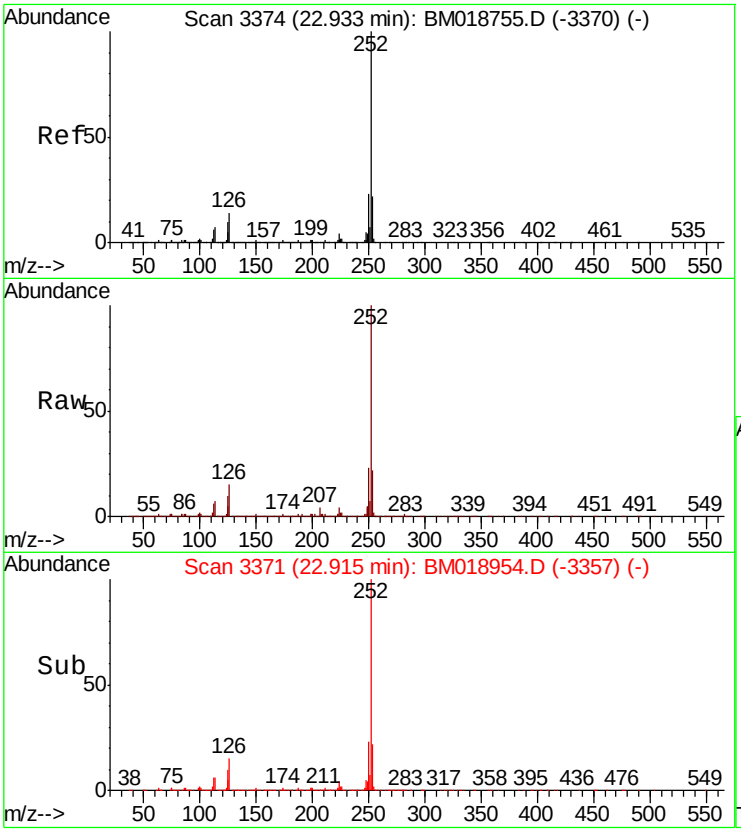


#88
Benzo(b)fluoranthene
Concen: 54.995 ng
RT: 22.87 min Scan# 3363
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:252 Resp: 4866513

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	10.6	8.6	12.8



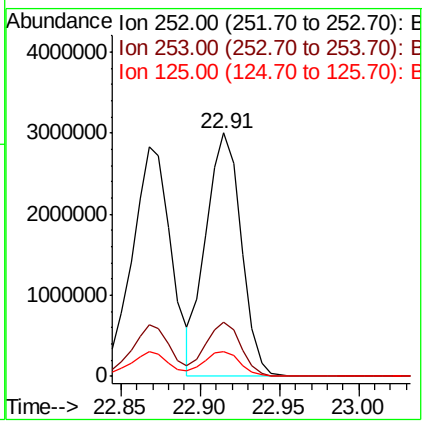


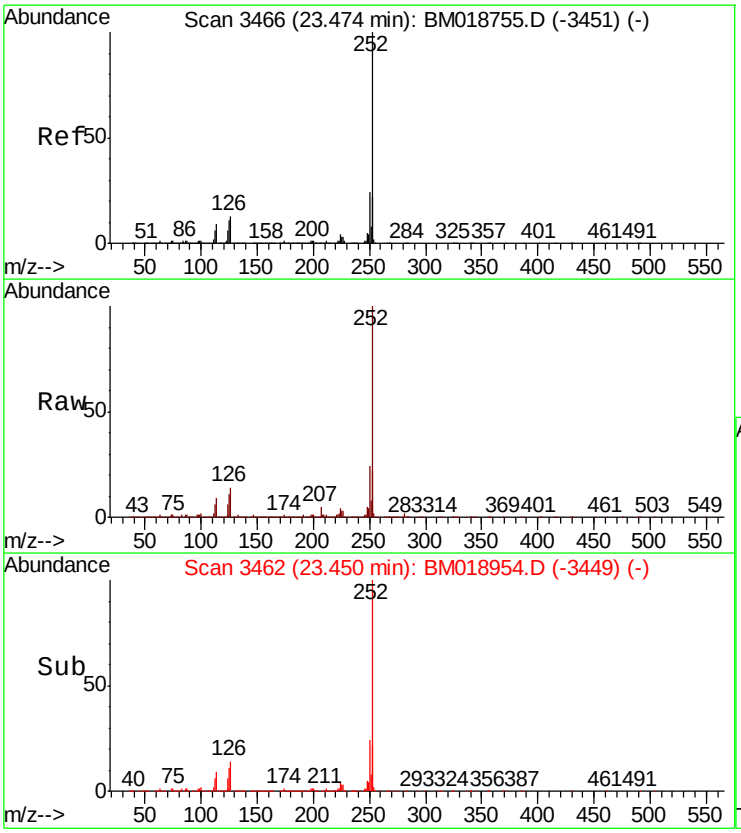
#89
Benzo(k)fluoranthene
Concen: 52.965 ng
RT: 22.91 min Scan# 3371
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:252 Resp: 4666102

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	10.4	8.2	12.4

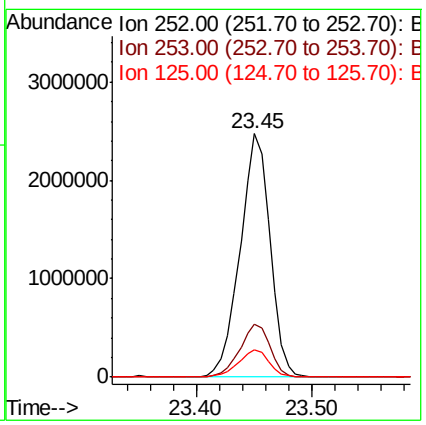


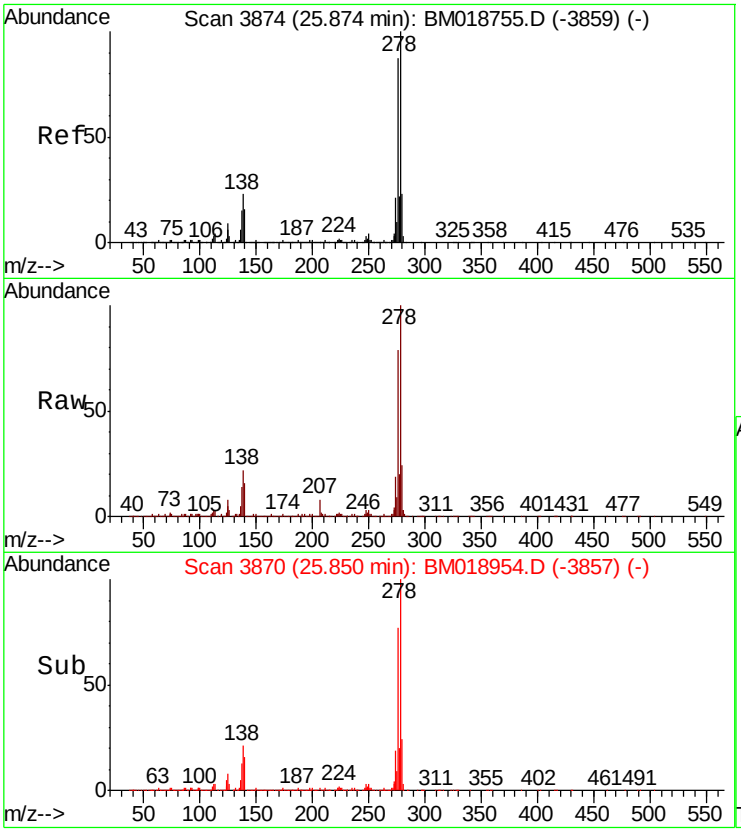


#90
Benzo(a)pyrene
Concen: 53.249 ng
RT: 23.45 min Scan# 3462
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:252 Resp: 4463801

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	11.3	8.6	13.0



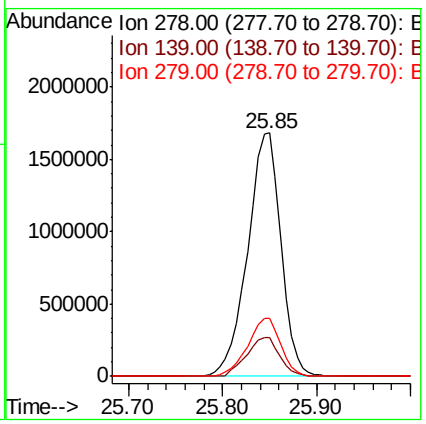


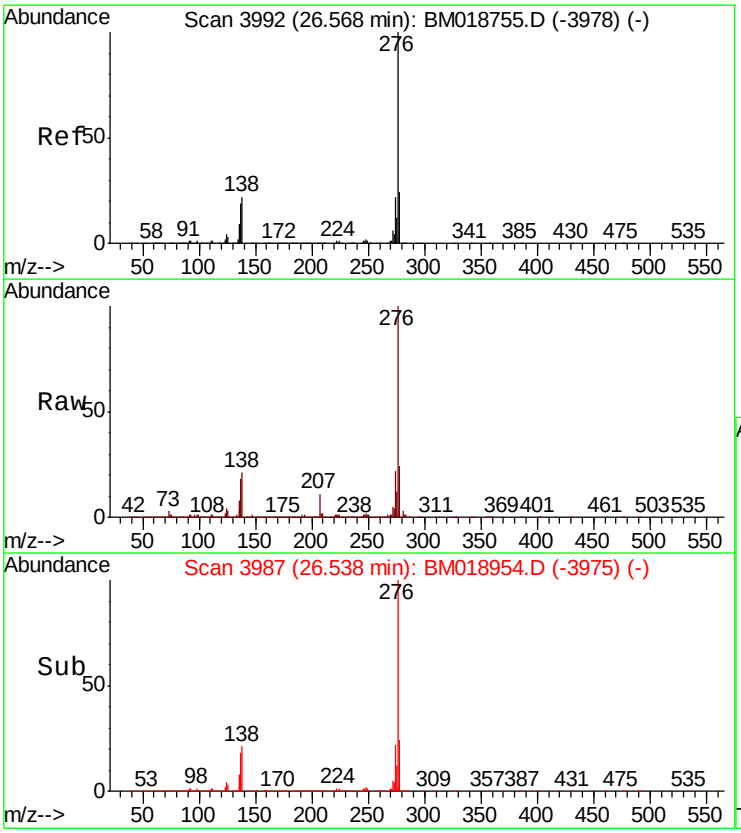
#91
Dibenzo(a,h)anthracene
Concen: 49.656 ng
RT: 25.85 min Scan# 3870
Delta R.T. -0.02 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Instrument :
BNA_M
ClientSampleId :
SB-02-(5-10)MS

Tgt Ion:278 Resp: 4124106

Ion	Ratio	Lower	Upper
278	100		
139	15.8	12.6	18.8
279	23.6	18.6	28.0





#92
Benzo(g,h,i)perylene
Concen: 49.793 ng
RT: 26.54 min Scan# 3987
Delta R.T. -0.03 min
Lab File: BM018954.D
Acq: 27 Feb 2019 17:57

Tgt Ion:276 Resp: 3849986

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.2	28.8
138	20.8	17.3	25.9