Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041519\
Data File : BM019912.D
Acq On : 15 Apr 2019 13:03
Operator : JU/SJ
Sample : SSTDICC050
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Apr 15 14:58:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM041519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 15 14:51:19 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	123353	20.00	ng		0.00
21) Naphthalene-d8	10.31	136	597379	20.00	ng		0.00
39) Acenaphthene-d10	14.20	164	359270	20.00	ng		0.00
64) Phenanthrene-d10	16.96	188	795092	20.00	ng		0.00
76) Chrysene-d12	21.18	240	839122	20.00	ng		0.00
87) Perylene-d12	23.38	264	730916	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.15	112	768320	100.87	ng		0.00
7) Phenol-d6	6.73	99	1168632	104.89	ng		0.00
23) Nitrobenzene-d5	8.71	82	1338628	105.92	ng		0.00
42) 2,4,6-Tribromophenol	15.72	330	581876	109.69	ng		0.00
45) 2-Fluorobiphenyl	12.80	172	2901837	105.06	ng		0.00
79) Terphenyl-d14	19.62	244	4796425	113.48	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.12	88	165275	48.777	ng		97
3) Pyridine	3.52	79	446993	48.489	ng		98
4) n-Nitrosodimethylamine	3.44	42	151481	52.857	ng		97
6) Aniline	6.89	93	756741	52.609	ng		99
8) 2-Chlorophenol	7.10	128	479168	52.350	ng		97
9) Benzaldehyde	6.70	77	321286	45.846	ng		100
10) Phenol	6.76	94	638087	53.143	ng		99
11) bis(2-Chloroethyl)ether	6.98	93	467854	51.064	ng		100
12) 1,3-Dichlorobenzene	7.42	146	497246	51.334	ng		98
13) 1,4-Dichlorobenzene	7.57	146	502163	50.850	ng		99
14) 1,2-Dichlorobenzene	7.87	146	499831	52.023	ng		100
15) Benzyl Alcohol	7.79	79	542867	58.874	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.06	45	437455	46.761	ng		97
17) 2-Methylphenol	7.99	107	421545	53.876	ng		99
18) Hexachloroethane	8.58	117	196094	53.438	ng		97
19) n-Nitroso-di-n-propylamine	8.35	70	514662	56.307	ng		99
20) 3+4-Methylphenols	8.32	107	587759	55.341	ng		98
22) Acetophenone	8.37	105	818618	49.586	ng	#	99
24) Nitrobenzene	8.75	77	690173	52.512	ng		99
25) Isophorone	9.26	82	1302751	54.024	ng		99
26) 2-Nitrophenol	9.45	139	297278	54.567	ng		99
27) 2,4-Dimethylphenol	9.51	122	417289	51.522	ng		99
28) bis(2-Chloroethoxy)methane	9.75	93	727875	50.977	ng		99
29) 2,4-Dichlorophenol	9.98	162	478825	53.380	ng		98
30) 1,2,4-Trichlorobenzene	10.17	180	502426	49.673	ng		100
31) Naphthalene	10.36	128	1590901	50.527	ng		100
32) Benzoic acid	9.73	122	344170	50.175	ng		98
33) 4-Chloroaniline	10.50	127	666319	51.625	ng		99
34) Hexachlorobutadiene	10.61	225	295067	50.835	ng		98
35) Caprolactam	11.35	113	159960	50.060	ng		95
36) 4-Chloro-3-methylphenol	11.64	107	590020	53.308	ng		99
37) 2-Methylnaphthalene	11.99	142	1153261	50.404	ng		100
38) 1-Methylnaphthalene	12.21	142	1129851	50.099	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.36	216	557036	49.015	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041519\
Data File : BM019912.D
Acq On : 15 Apr 2019 13:03
Operator : JU/SJ
Sample : SSTDICC050
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Apr 15 14:58:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM041519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 15 14:51:19 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.31	237	164454	31.947 ng	98
43) 2,4,6-Trichlorophenol	12.62	196	381553	51.952 ng	99
44) 2,4,5-Trichlorophenol	12.70	196	400588	51.008 ng	99
46) 1,1'-Biphenyl	13.02	154	1550706	49.424 ng	99
47) 2-Chloronaphthalene	13.06	162	1188664	50.755 ng	100
48) 2-Nitroaniline	13.31	65	437143	55.656 ng	99
49) Acenaphthylene	13.92	152	2076199	52.430 ng	100
50) Dimethylphthalate	13.67	163	1583918	51.537 ng	100
51) 2,6-Dinitrotoluene	13.82	165	351084	52.844 ng	98
52) Acenaphthene	14.26	154	1143156	50.240 ng	99
53) 3-Nitroaniline	14.15	138	357294	50.777 ng	99
54) 2,4-Dinitrophenol	14.38	184	190024	49.250 ng	99
55) Dibenzofuran	14.60	168	1873161	51.046 ng	100
56) 4-Nitrophenol	14.49	139	259904	45.239 ng	98
57) 2,4-Dinitrotoluene	14.62	165	512519	53.144 ng	99
58) Fluorene	15.26	166	1581582	52.289 ng	98
59) 2,3,4,6-Tetrachlorophenol	14.84	232	362877	49.633 ng	98
60) Diethylphthalate	15.04	149	1648667	52.966 ng	99
61) 4-Chlorophenyl-phenylether	15.26	204	763866	51.997 ng	100
62) 4-Nitroaniline	15.33	138	359512	50.697 ng	99
63) Azobenzene	15.55	77	1767440	53.961 ng	99
65) 4,6-Dinitro-2-methylphenol	15.39	198	265808	51.017 ng	99
66) n-Nitrosodiphenylamine	15.49	169	1297023	51.239 ng	100
67) 4-Bromophenyl-phenylether	16.15	248	454455	51.832 ng	98
68) Hexachlorobenzene	16.26	284	548027	52.573 ng	99
69) Atrazine	16.44	200	451994	53.045 ng	99
70) Pentachlorophenol	16.62	266	286153	45.563 ng	98
71) Phenanthrene	17.01	178	2355886	50.552 ng	100
72) Anthracene	17.10	178	2348664	51.480 ng	100
73) Carbazole	17.39	167	2194920	50.973 ng	99
74) Di-n-butylphthalate	17.93	149	2883697	55.381 ng	100
75) Fluoranthene	19.04	202	2702472	50.537 ng	99
77) Benzidine	19.25	184	1086902	45.672 ng	99
78) Pyrene	19.41	202	2761028	52.004 ng	100
80) Butylbenzylphthalate	20.32	149	1347378	58.266 ng	94
81) Benzo(a)anthracene	21.17	228	2636418	50.081 ng	99
82) 3,3'-Dichlorobenzidine	21.11	252	998996	49.260 ng	99
83) Chrysene	21.22	228	2530898	49.694 ng	100
84) Bis(2-ethylhexyl)phthalate	21.08	149	2023810	60.156 ng	99
85) Di-n-octyl phthalate	21.95	149	3244439	57.271 ng	100
86) Indeno(1,2,3-cd)pyrene	25.60	276	2418750	44.119 ng	100
88) Benzo(b)fluoranthene	22.72	252	2502415	52.836 ng	99
89) Benzo(k)fluoranthene	22.77	252	2239551	51.410 ng	99
90) Benzo(a)pyrene	23.29	252	2168435	50.947 ng	99
91) Dibenzo(a,h)anthracene	25.60	278	2044021	50.203 ng	99
92) Benzo(g,h,i)perylene	26.27	276	1825034	48.823 ng	99

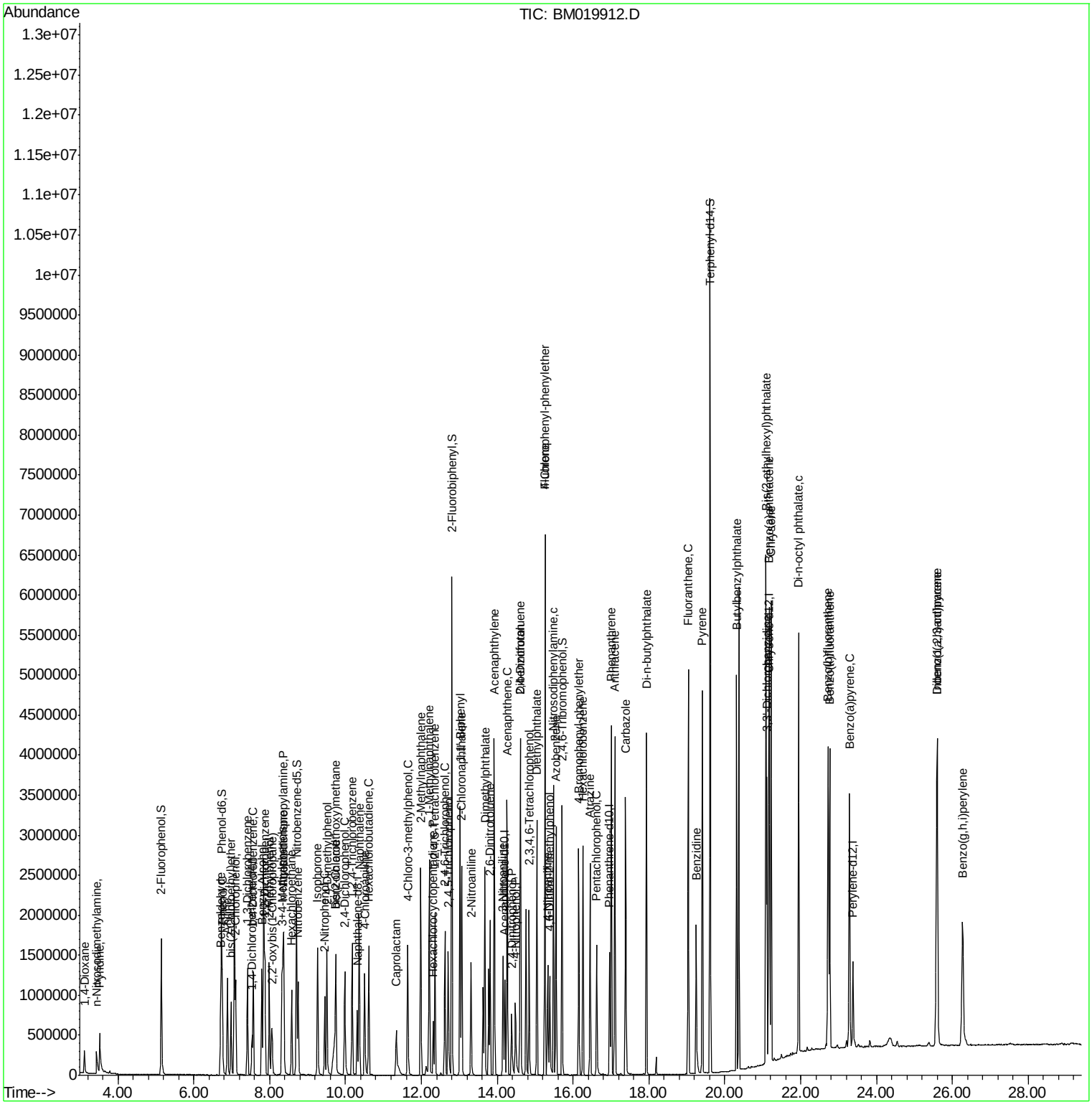
(#) = qualifier out of range (m) = manual integration (+) = signals summed

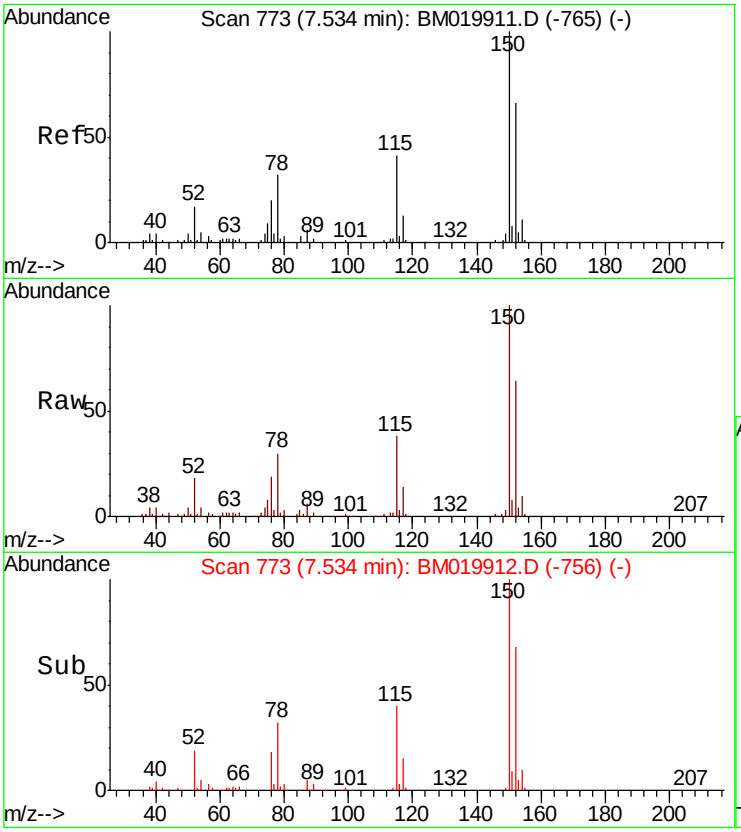
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041519\
Data File : BM019912.D
Acq On : 15 Apr 2019 13:03
Operator : JU/SJ
Sample : SSTDICC050
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Apr 15 14:58:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM041519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 15 14:51:19 2019
Response via : Initial Calibration



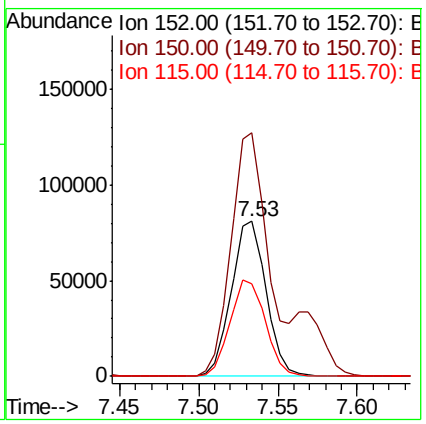


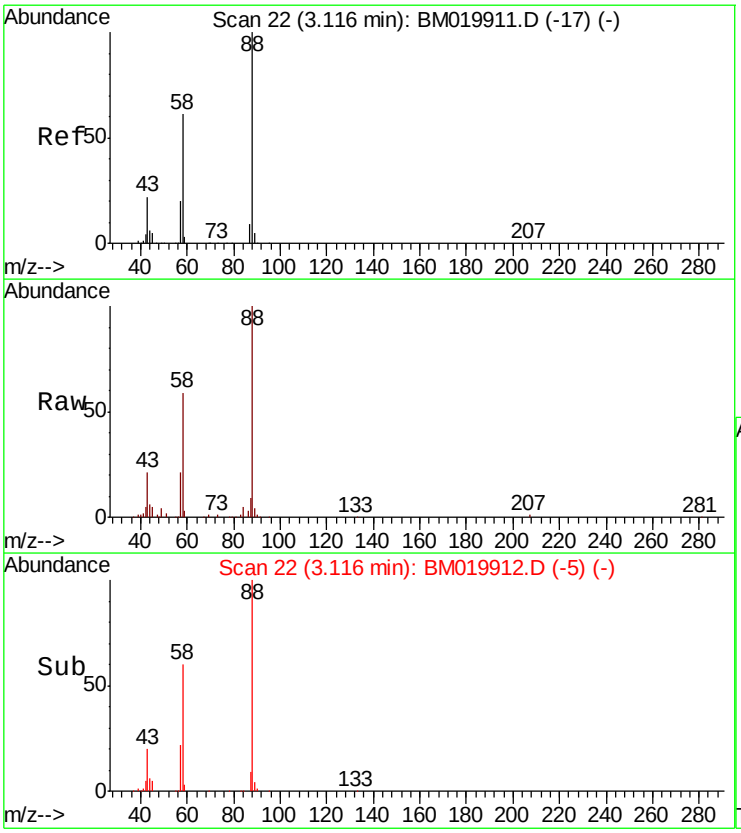
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.53 min Scan# 773
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 123353

Ion	Ratio	Lower	Upper
152	100		
150	157.2	122.1	183.1
115	59.8	50.0	75.0

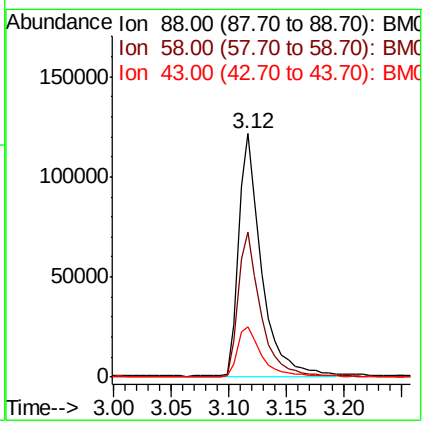


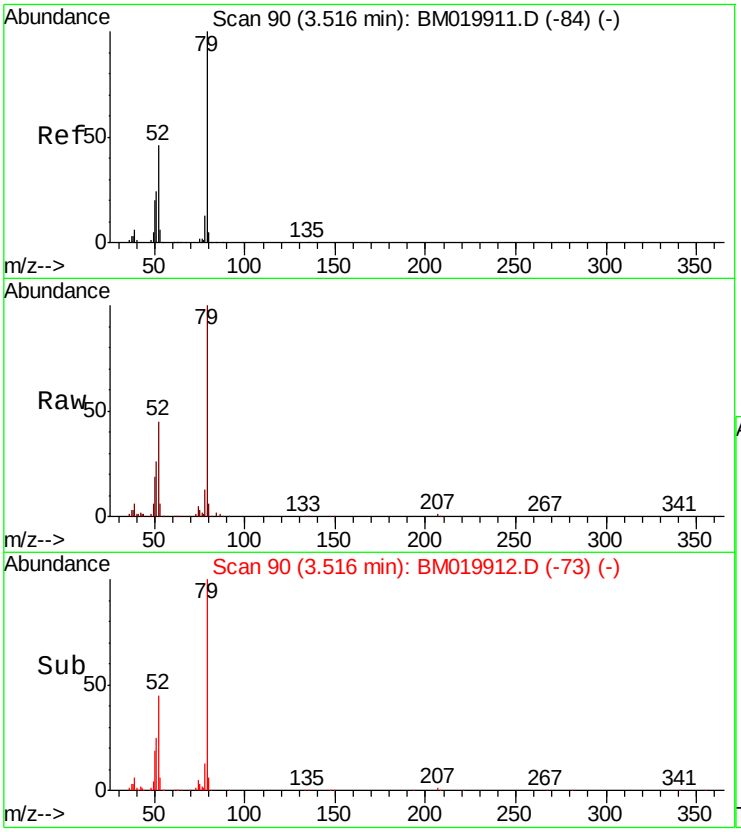


#2
1,4-Dioxane
Concen: 48.777 ng
RT: 3.12 min Scan# 22
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion: 88 Resp: 165275

Ion	Ratio	Lower	Upper
88	100		
58	59.8	49.6	74.4
43	22.3	18.6	27.8



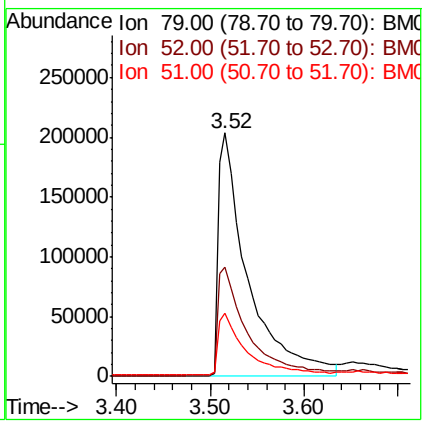


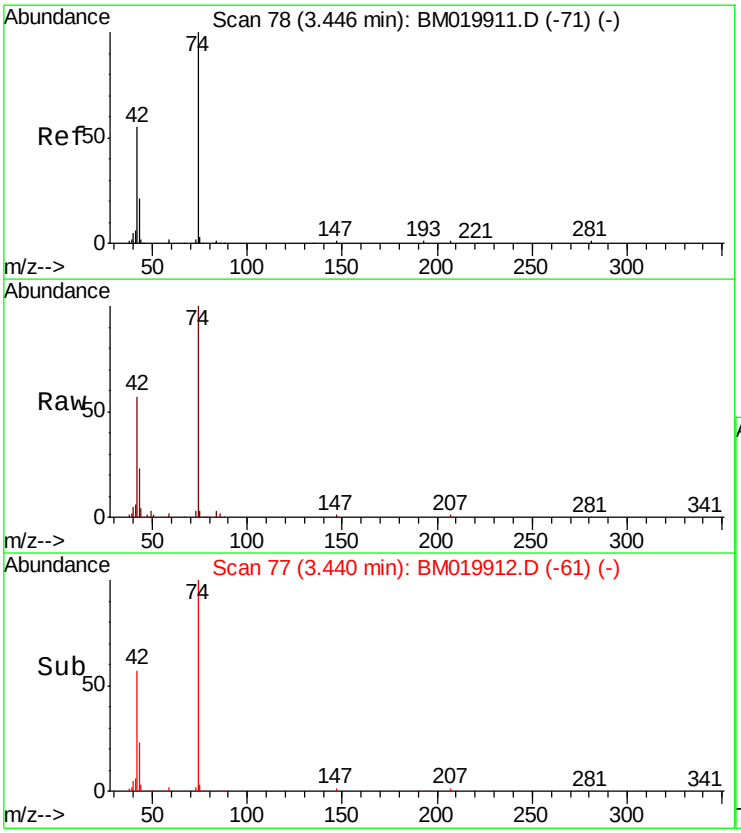
#3
Pyridine
Concen: 48.489 ng
RT: 3.52 min Scan# 90
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 446993

Ion	Ratio	Lower	Upper
79	100		
52	44.9	36.9	55.3
51	25.8	20.0	30.0

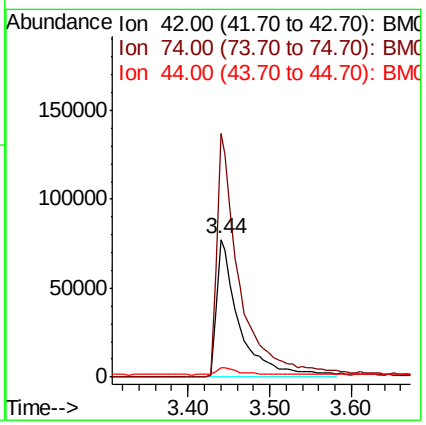


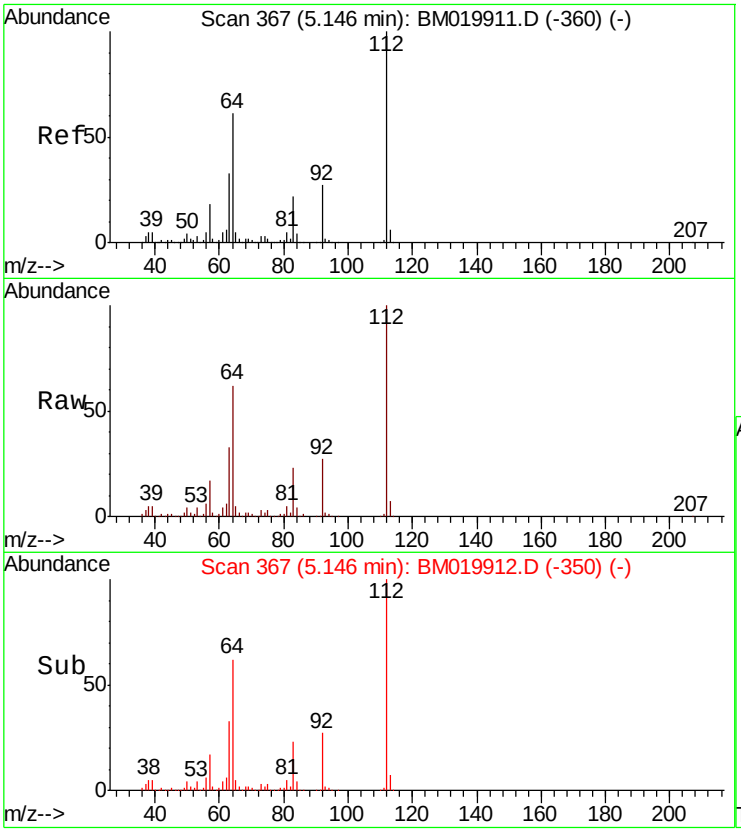


#4
n-Nitrosodimethylamine
Concen: 52.857 ng
RT: 3.44 min Scan# 77
Delta R.T. -0.01 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion: 42 Resp: 151481

Ion	Ratio	Lower	Upper
42	100		
74	177.0	144.6	217.0
44	6.9	5.4	8.2



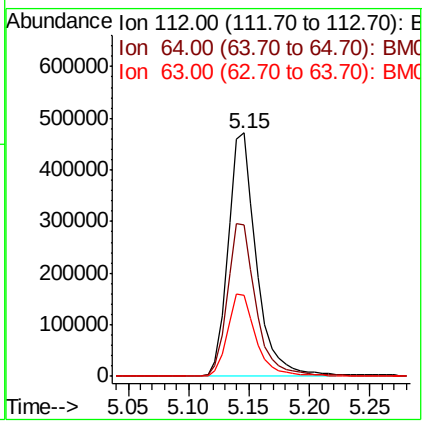


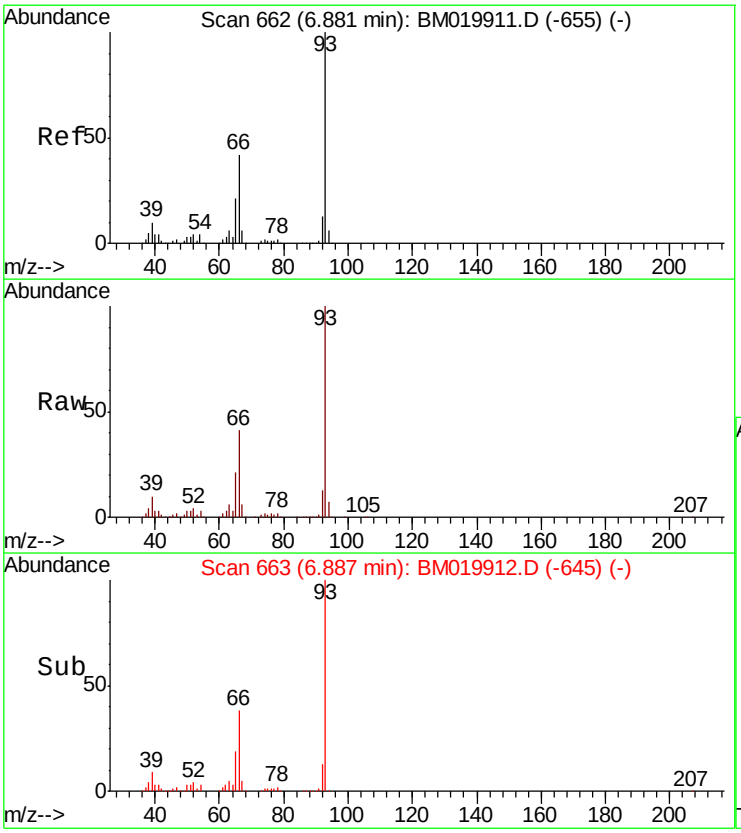
#5
2-Fluorophenol
Concen: 100.871 ng
RT: 5.15 min Scan# 367
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 768320

Ion	Ratio	Lower	Upper
112	100		
64	62.2	49.1	73.7
63	33.4	26.5	39.7

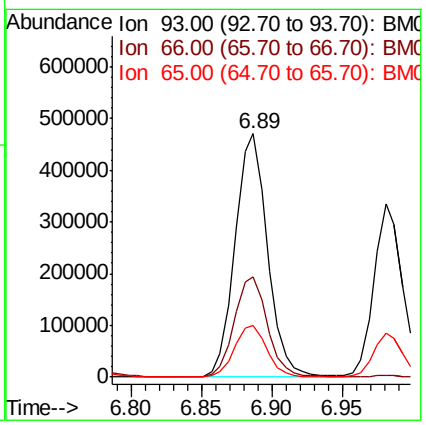


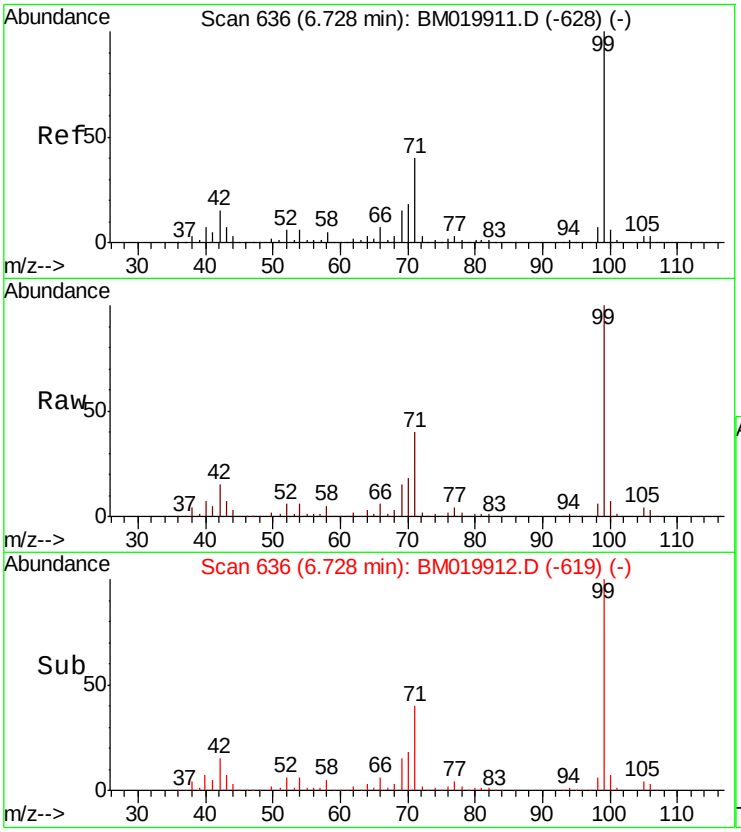


#6
Aniline
Concen: 52.609 ng
RT: 6.89 min Scan# 663
Delta R.T. 0.01 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion: 93 Resp: 756741

Ion	Ratio	Lower	Upper
93	100		
66	41.1	33.9	50.9
65	21.3	17.0	25.6



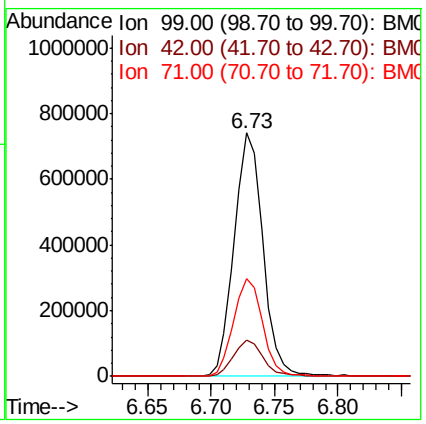


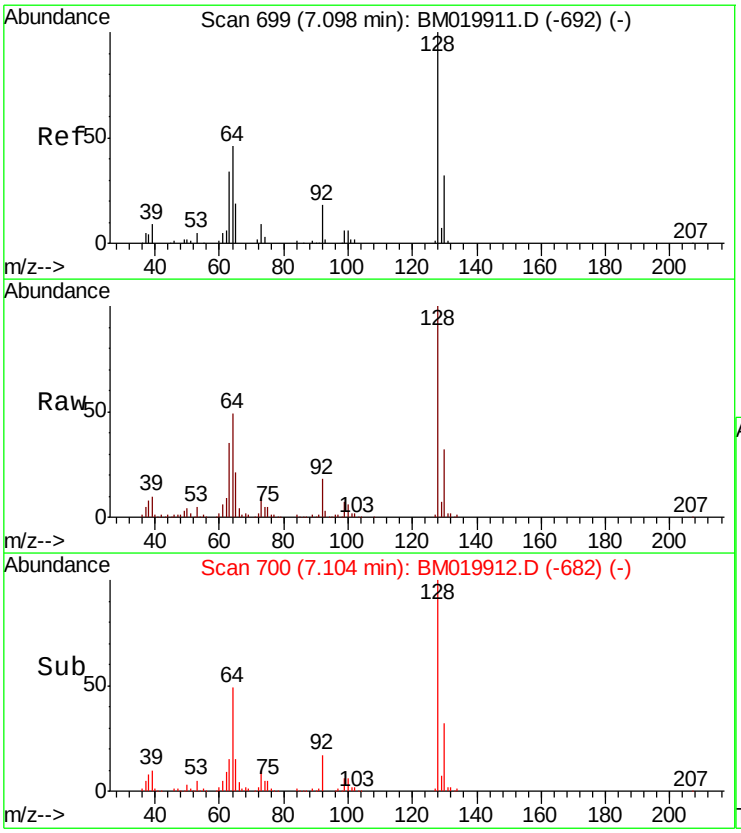
#7
Phenol-d6
Concen: 104.893 ng
RT: 6.73 min Scan# 636
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1168632

Ion	Ratio	Lower	Upper
99	100		
42	14.8	11.8	17.8
71	40.2	32.0	48.0

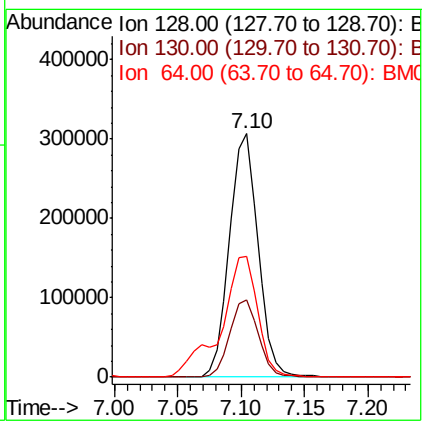


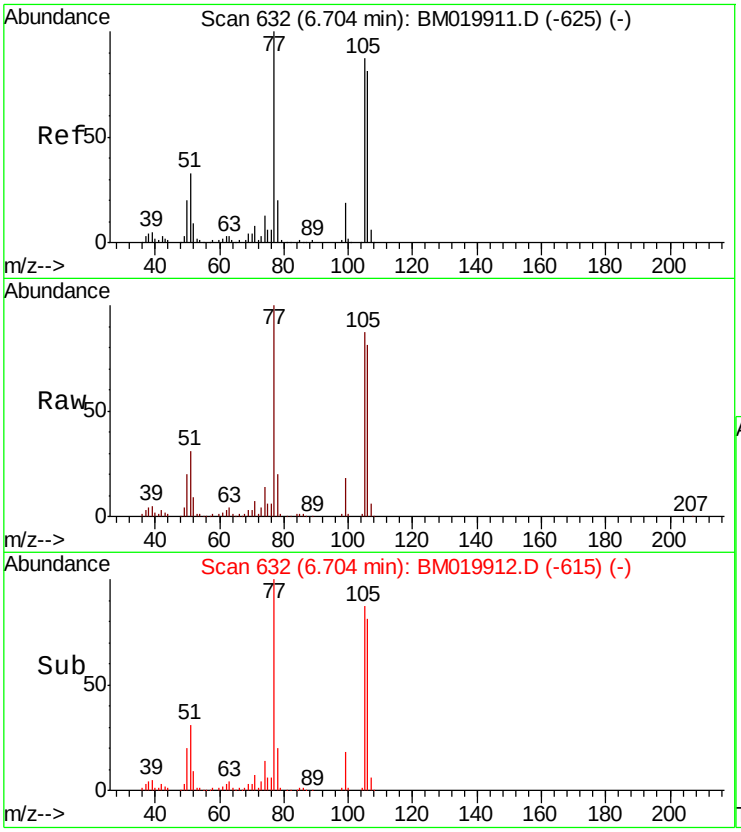


#8
2-Chlorophenol
Concen: 52.350 ng
RT: 7.10 min Scan# 700
Delta R.T. 0.01 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:128 Resp: 479168

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.0	52.0
64	49.4	33.0	73.0



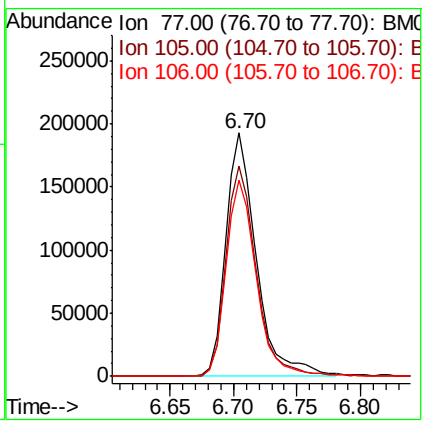


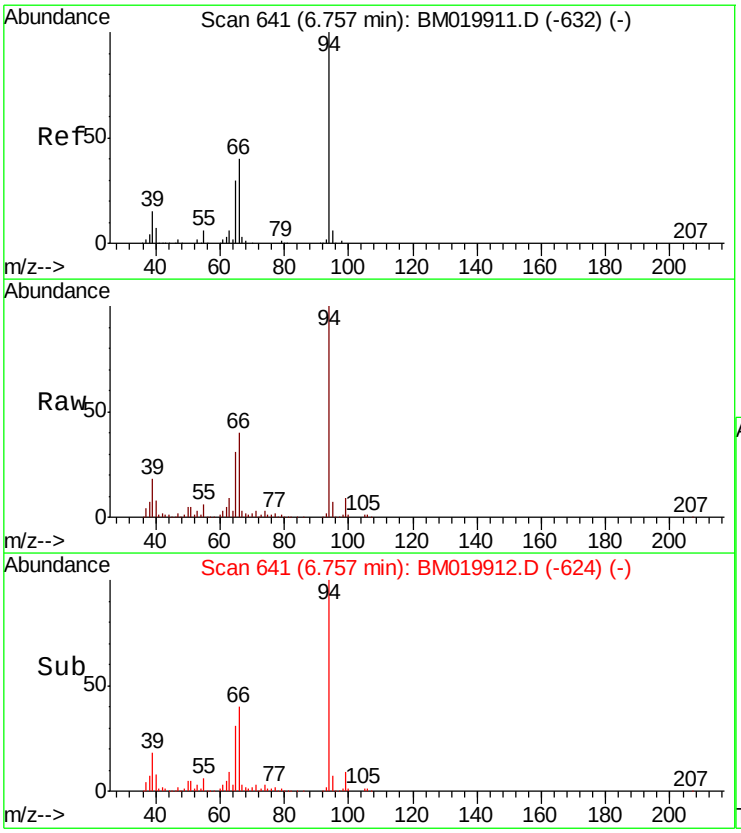
#9
Benzaldehyde
Concen: 45.846 ng
RT: 6.70 min Scan# 632
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 321286

Ion	Ratio	Lower	Upper
77	100		
105	86.6	67.3	107.3
106	80.7	60.6	100.6

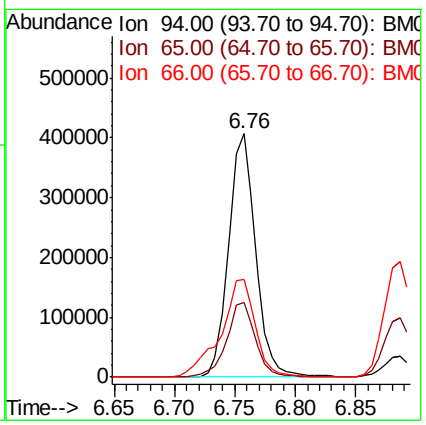


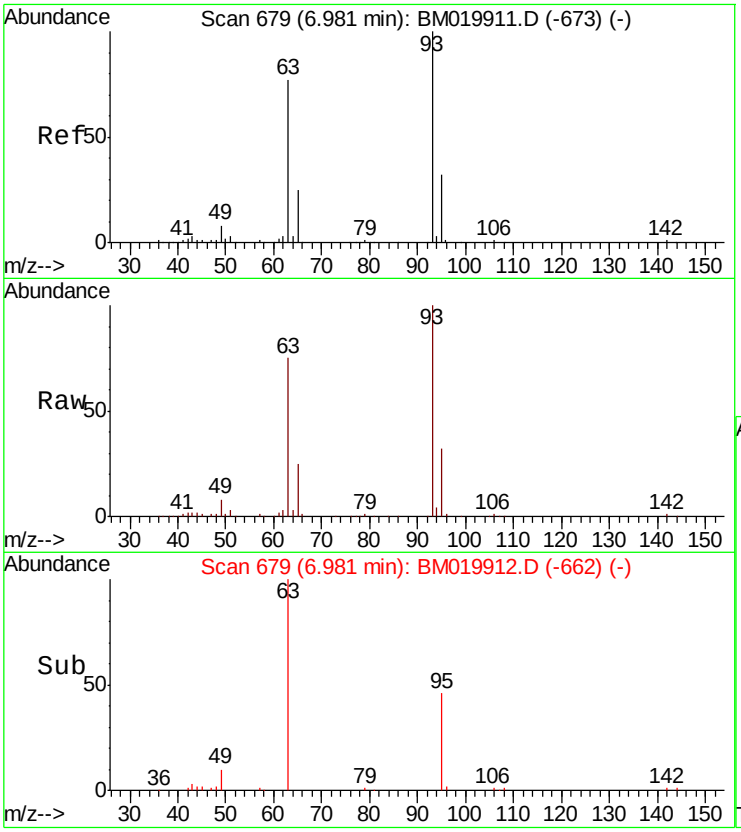


#10
Phenol
Concen: 53.143 ng
RT: 6.76 min Scan# 641
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion: 94 Resp: 638087

Ion	Ratio	Lower	Upper
94	100		
65	30.8	10.0	50.0
66	40.2	20.2	60.2



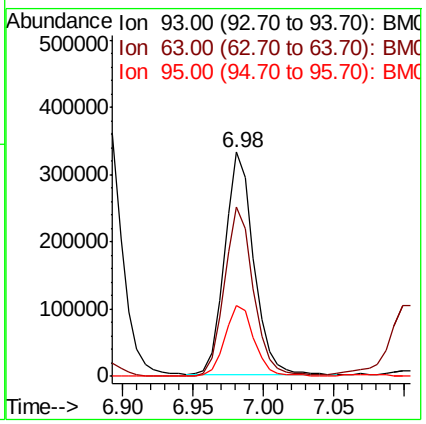


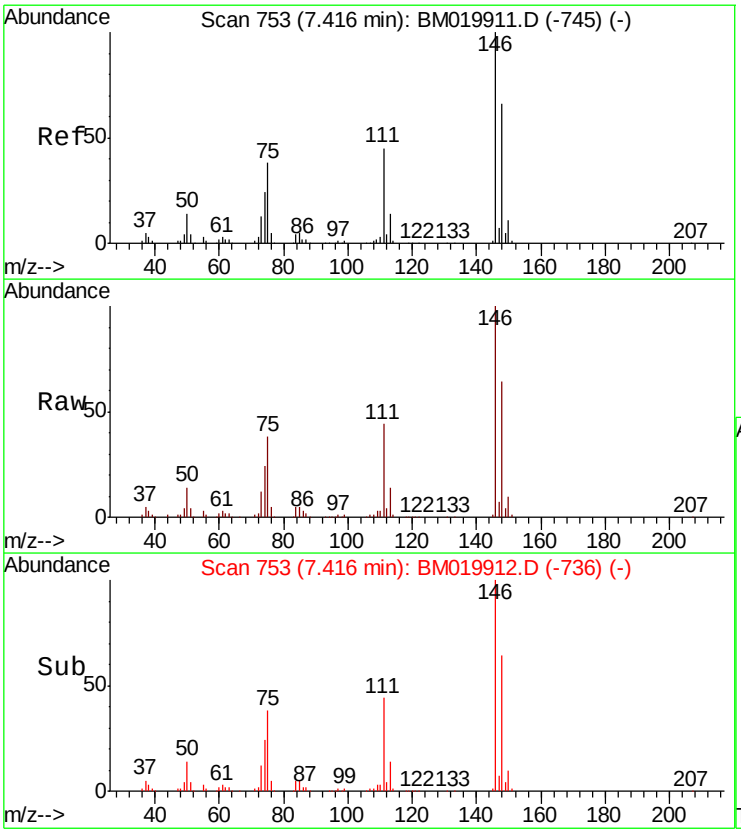
#11
bis(2-Chloroethyl)ether
Concen: 51.064 ng
RT: 6.98 min Scan# 679
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 467854

Ion	Ratio	Lower	Upper
93	100		
63	75.5	55.8	95.8
95	31.5	11.6	51.6

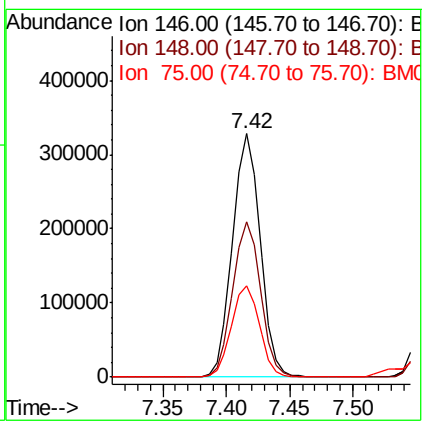


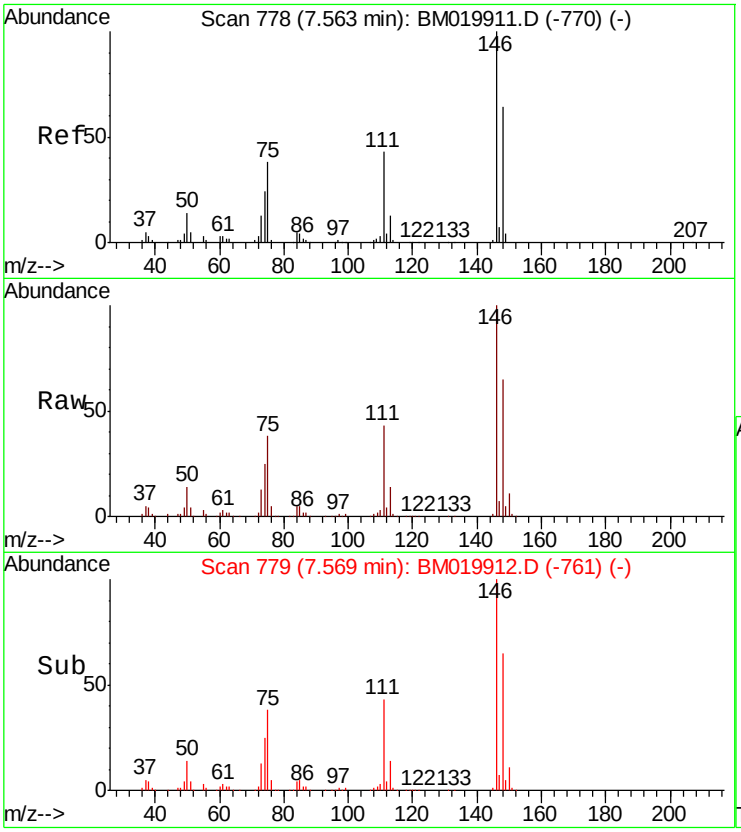


#12
1,3-Dichlorobenzene
Concen: 51.334 ng
RT: 7.42 min Scan# 753
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:146 Resp: 497246

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.6	78.8
75	37.6	30.0	45.0



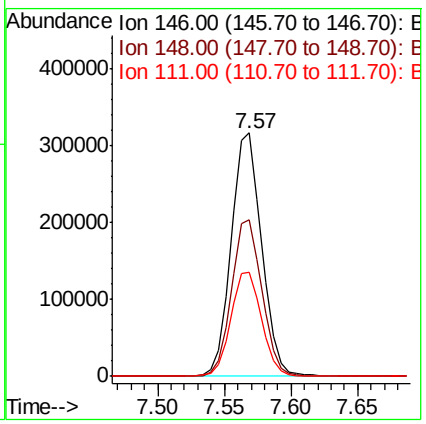


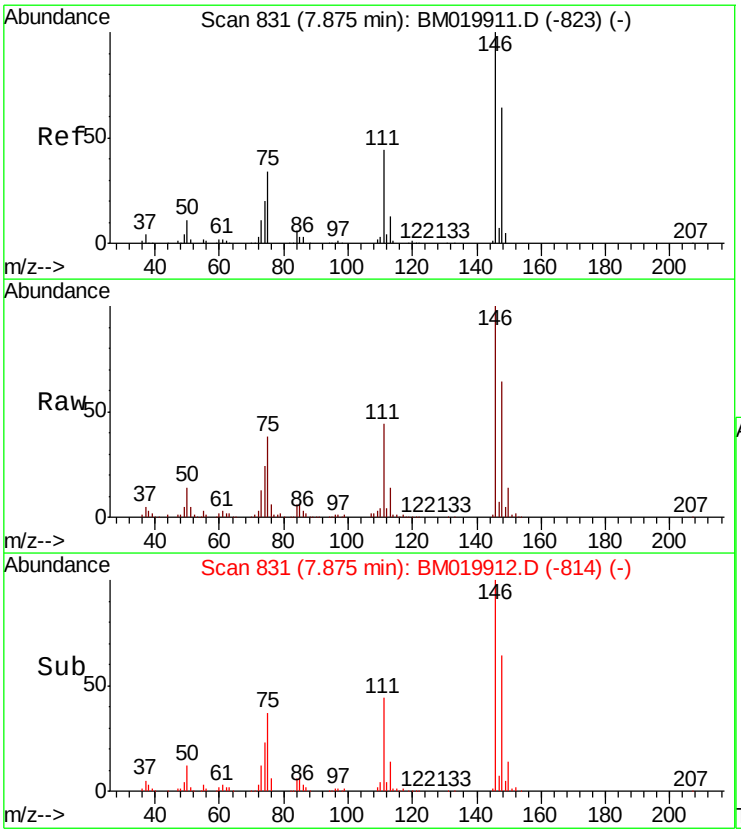
#13
1,4-Dichlorobenzene
Concen: 50.850 ng
RT: 7.57 min Scan# 779
Delta R.T. 0.01 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 502163

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.1	76.7
111	43.0	34.6	51.8

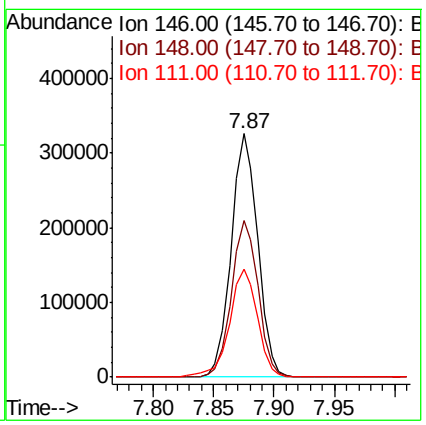


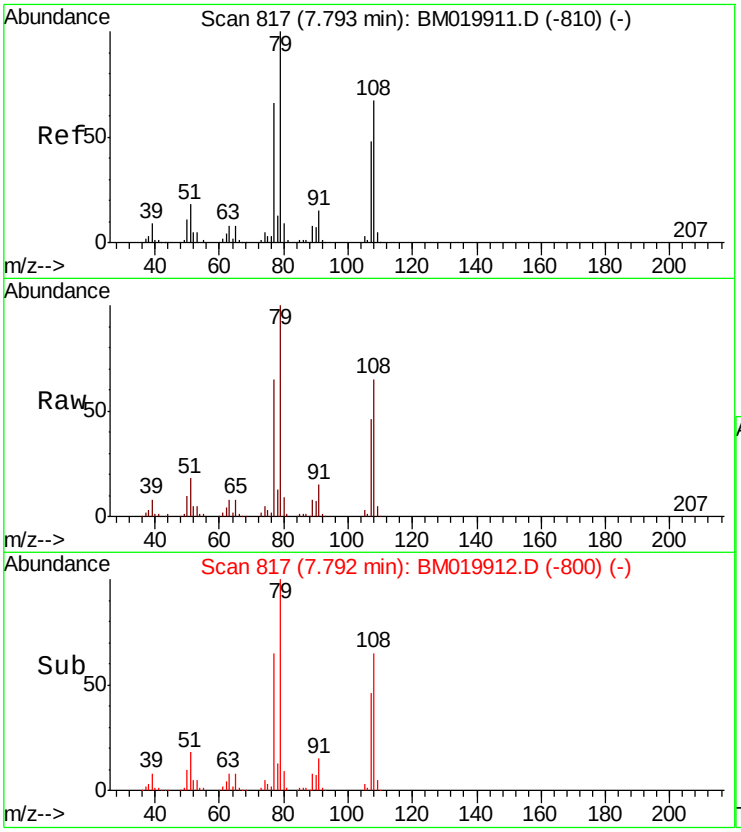


#14
1,2-Dichlorobenzene
Concen: 52.023 ng
RT: 7.87 min Scan# 831
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:146 Resp: 499831

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.4	77.2
111	44.5	35.4	53.0



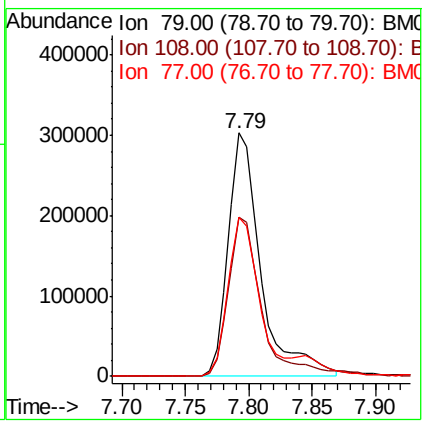


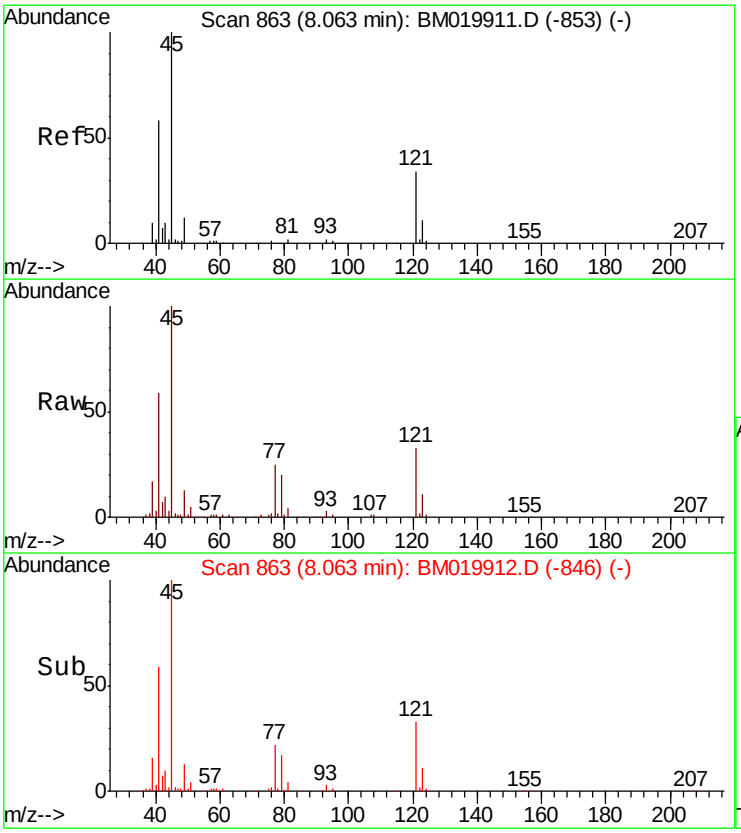
#15
Benzyl Alcohol
Concen: 58.874 ng
RT: 7.79 min Scan# 817
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 542867

Ion	Ratio	Lower	Upper
79	100		
108	65.4	53.9	80.9
77	65.4	53.1	79.7

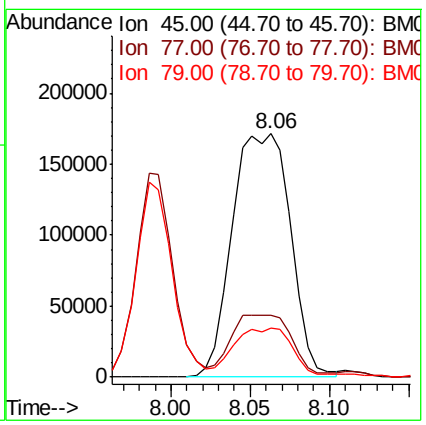


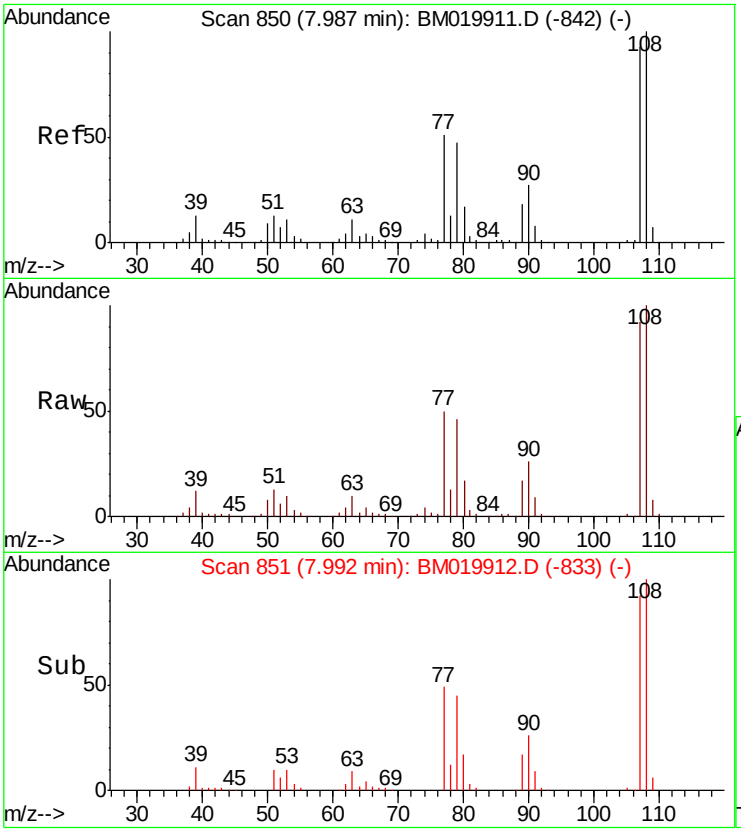


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.761 ng
RT: 8.06 min Scan# 863
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion: 45 Resp: 437455

Ion	Ratio	Lower	Upper
45	100		
77	25.1	7.2	47.2
79	20.0	1.2	41.2



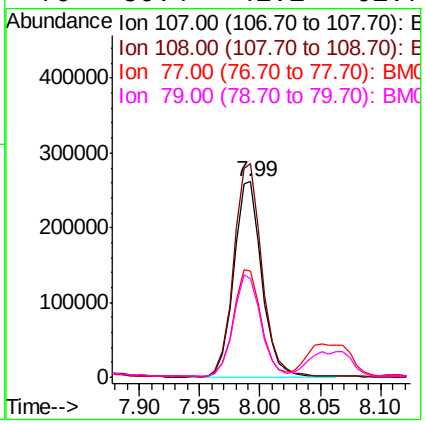


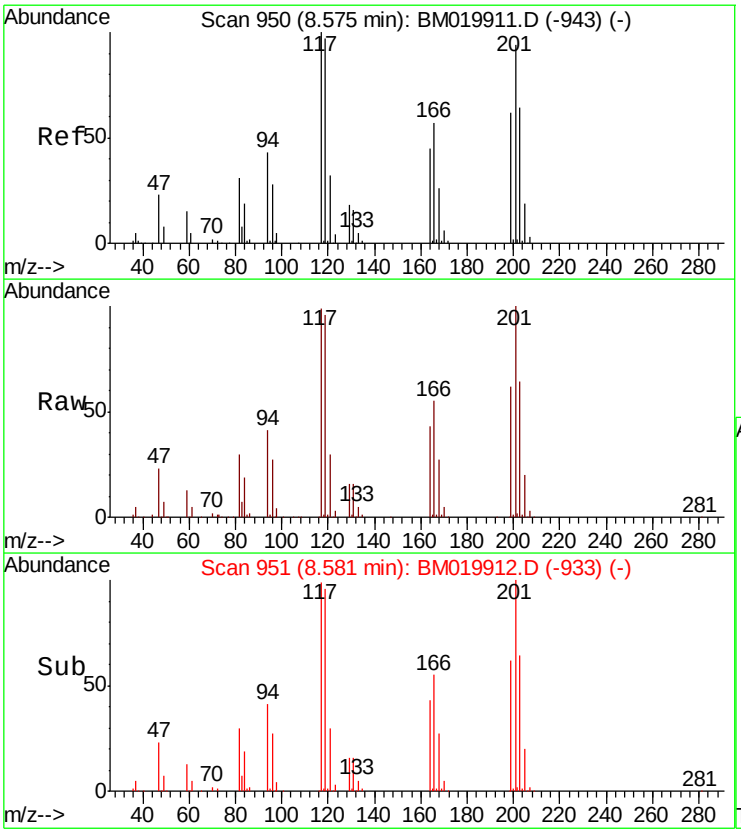
#17
2-Methylphenol
Concen: 53.876 ng
RT: 7.99 min Scan# 851
Delta R.T. 0.01 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 421545

Ion	Ratio	Lower	Upper
107	100		
108	109.2	85.9	128.9
77	54.4	43.8	65.6
79	50.4	41.1	61.7

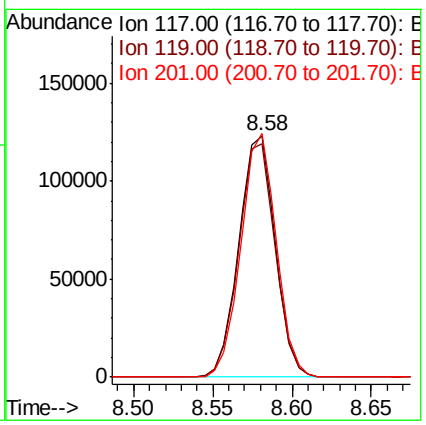


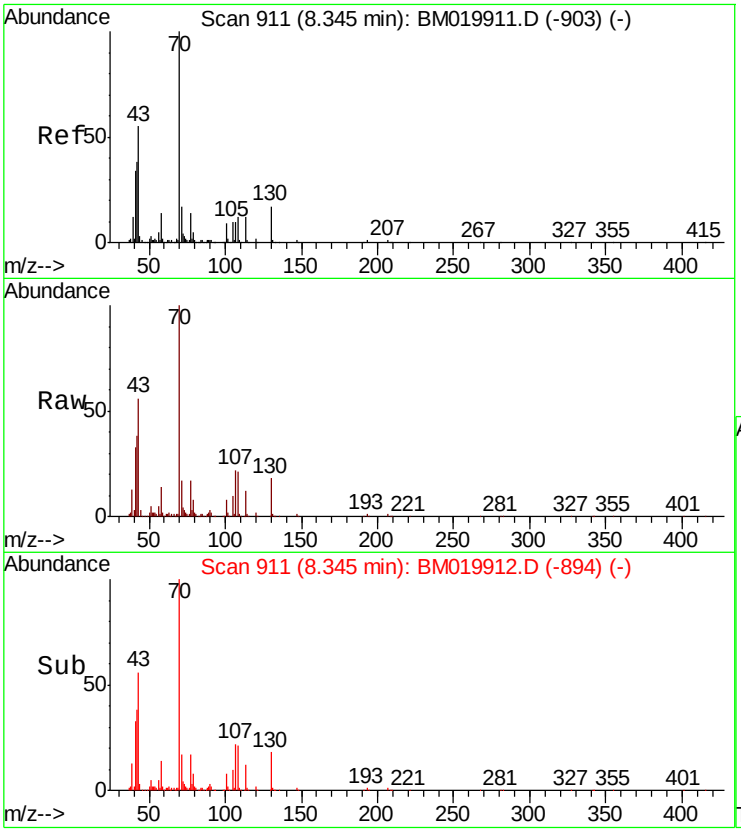


#18
Hexachloroethane
Concen: 53.438 ng
RT: 8.58 min Scan# 951
Delta R.T. 0.01 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:117 Resp: 196094

Ion	Ratio	Lower	Upper
117	100		
119	96.9	77.6	116.4
201	100.9	75.4	113.2



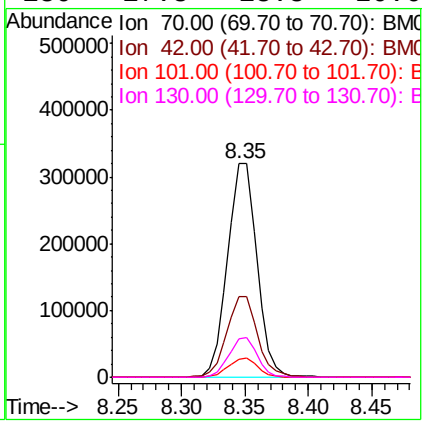


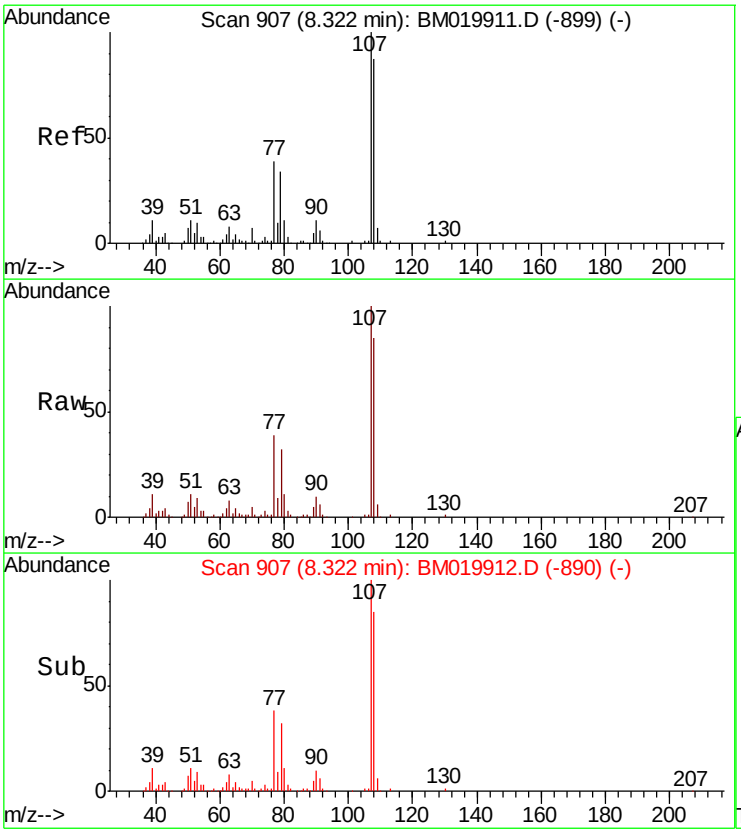
#19
n-Nitroso-di-n-propylamine
Concen: 56.307 ng
RT: 8.35 min Scan# 911
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 514662

Ion	Ratio	Lower	Upper
70	100		
42	38.0	30.3	45.5
101	8.4	6.9	10.3
130	17.8	13.8	20.6

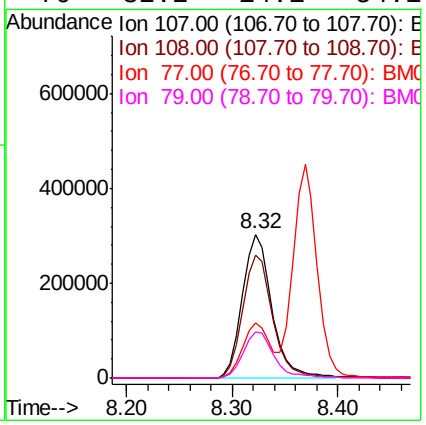


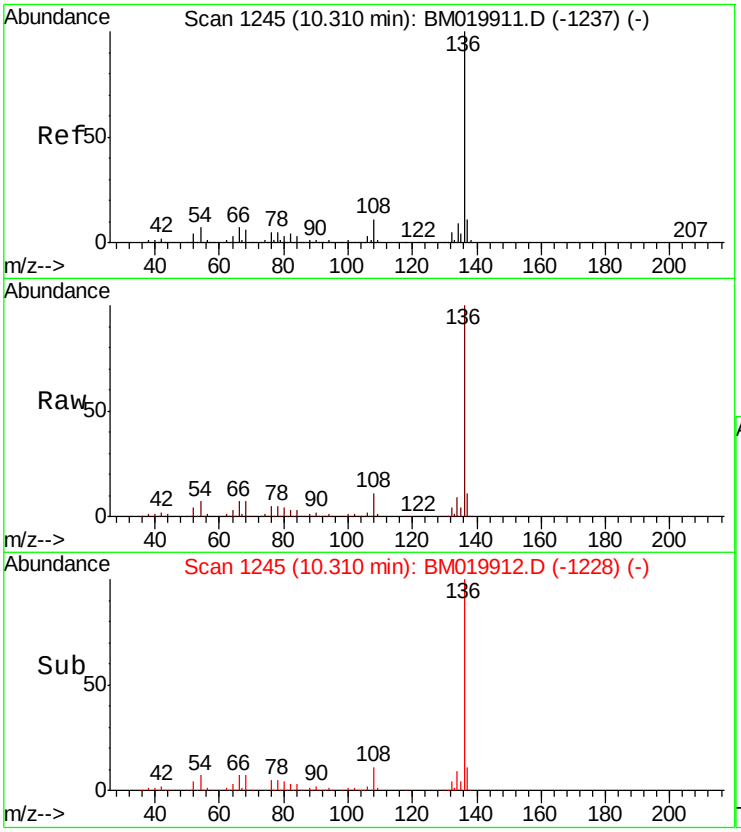


#20
3+4-Methylphenols
Concen: 55.341 ng
RT: 8.32 min Scan# 907
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:107 Resp: 587759

Ion	Ratio	Lower	Upper
107	100		
108	85.4	67.4	107.4
77	38.5	19.7	59.7
79	32.2	14.1	54.1



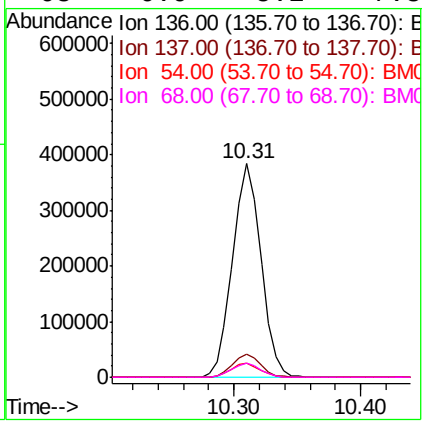


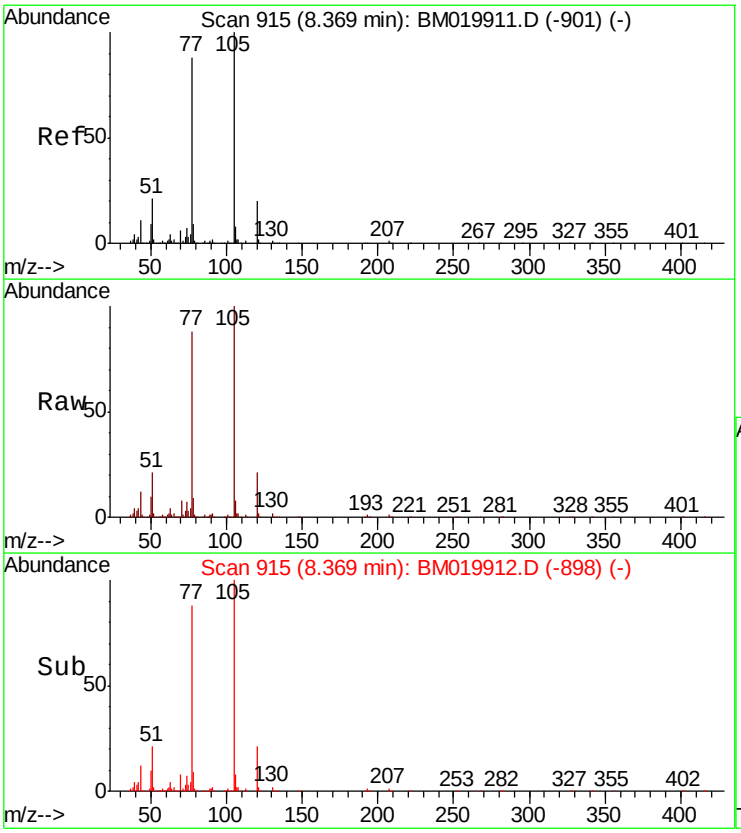
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.31 min Scan# 1245
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 597379

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.0	13.6
54	6.6	5.3	7.9
68	6.9	5.2	7.8

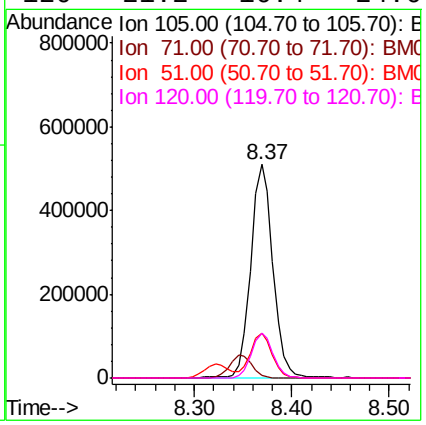


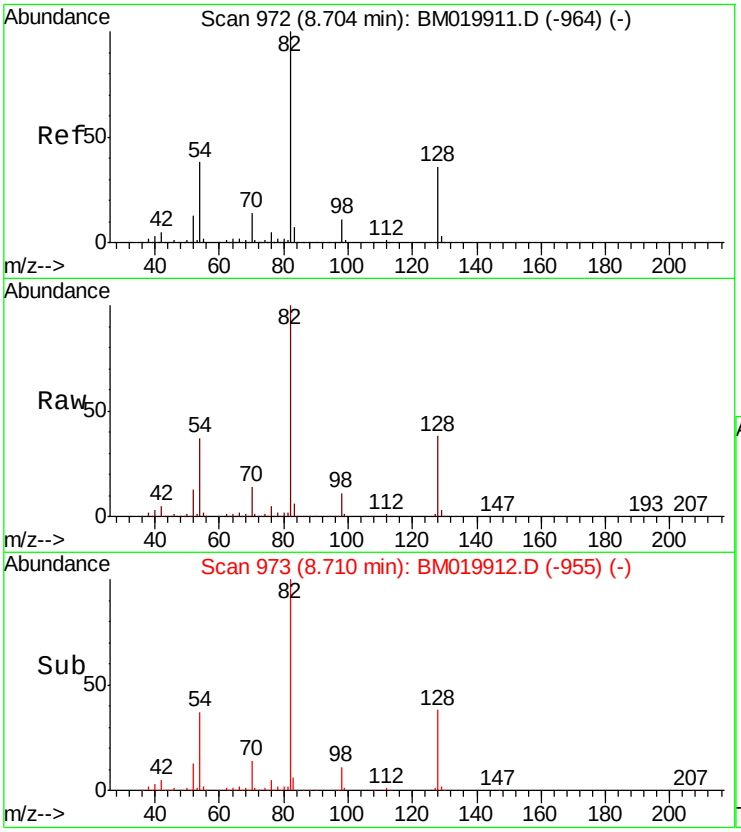


#22
Acetophenone
Concen: 49.586 ng
RT: 8.37 min Scan# 915
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:105 Resp: 818618

Ion	Ratio	Lower	Upper
105	100		
71	1.3	0.8	1.2#
51	21.0	16.9	25.3
120	21.2	16.4	24.6



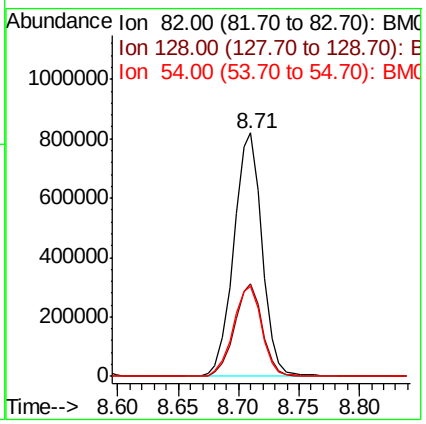


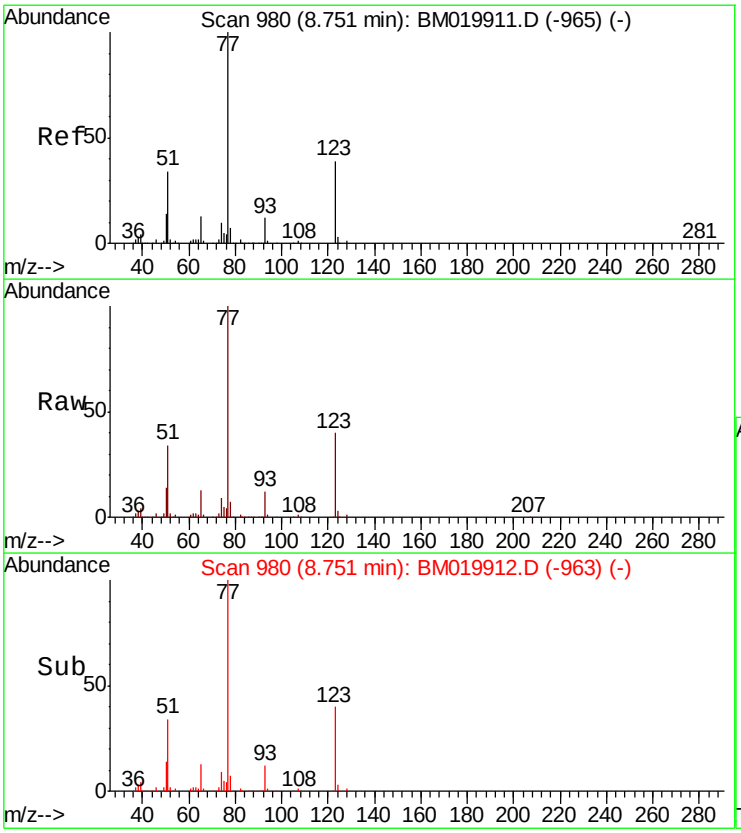
#23
Nitrobenzene-d5
Concen: 105.925 ng
RT: 8.71 min Scan# 973
Delta R.T. 0.01 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1338628

Ion	Ratio	Lower	Upper
82	100		
128	37.9	29.0	43.4
54	37.2	30.2	45.4

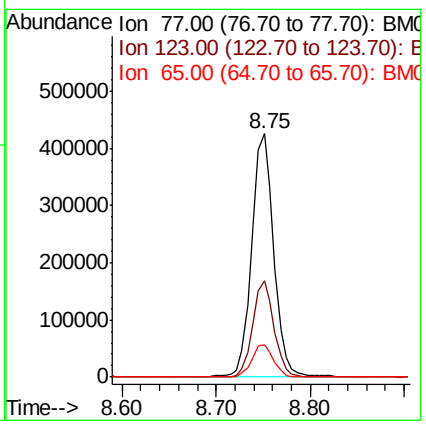


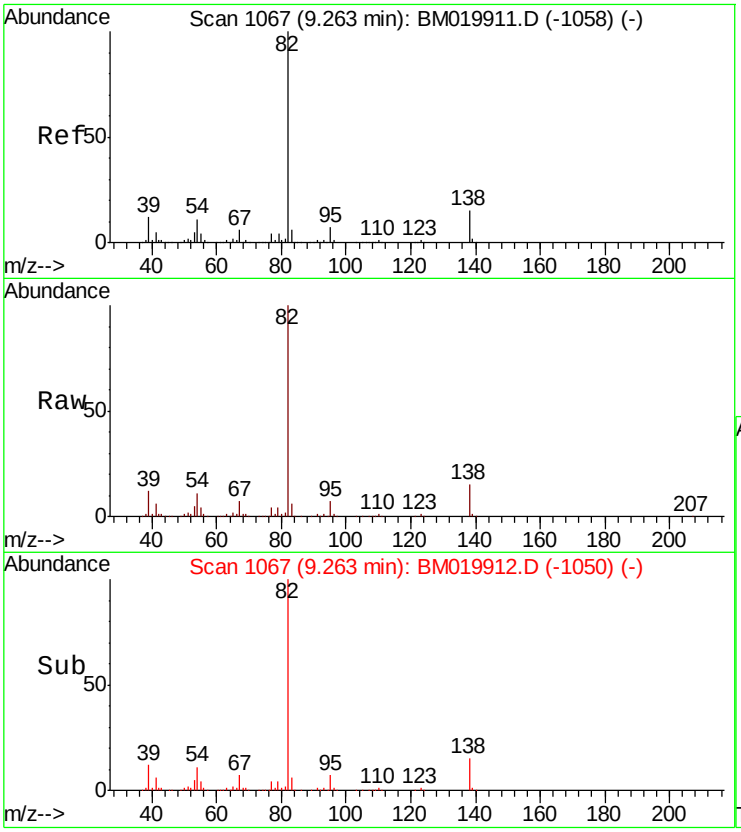


#24
Nitrobenzene
Concen: 52.512 ng
RT: 8.75 min Scan# 980
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion: 77 Resp: 690173

Ion	Ratio	Lower	Upper
77	100		
123	39.7	31.0	46.4
65	13.5	10.6	16.0



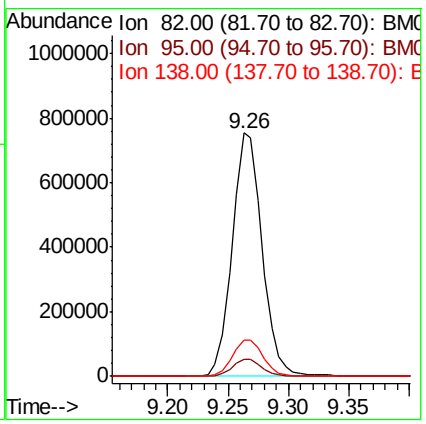


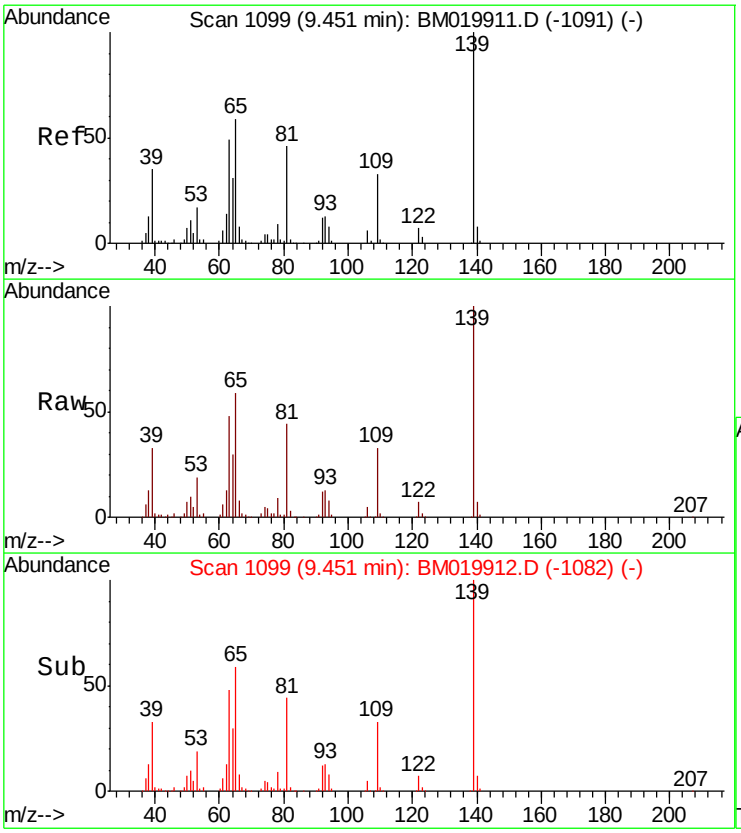
#25
Isophorone
Concen: 54.024 ng
RT: 9.26 min Scan# 1067
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1302751

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.5	8.3
138	14.9	12.2	18.2

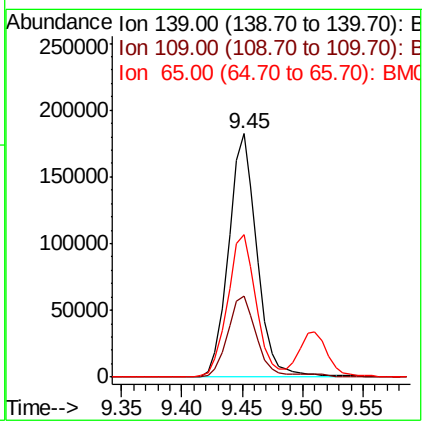


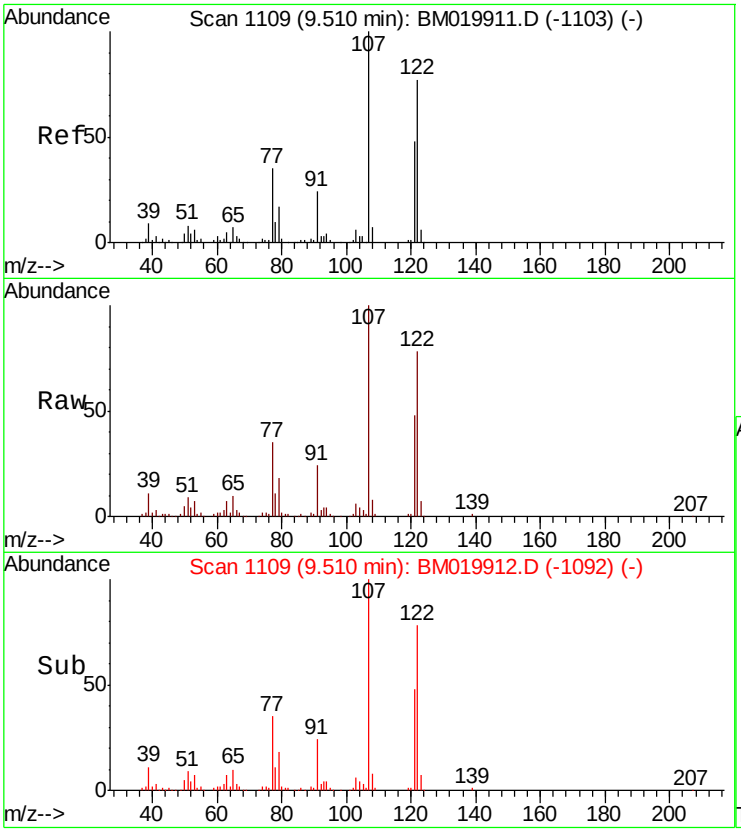


#26
2-Nitrophenol
Concen: 54.567 ng
RT: 9.45 min Scan# 1099
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:139 Resp: 297278

Ion	Ratio	Lower	Upper
139	100		
109	33.1	26.3	39.5
65	58.5	47.4	71.2



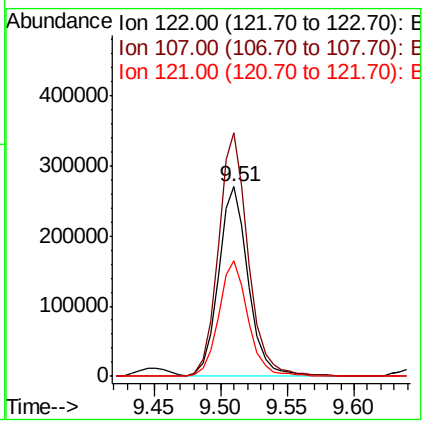


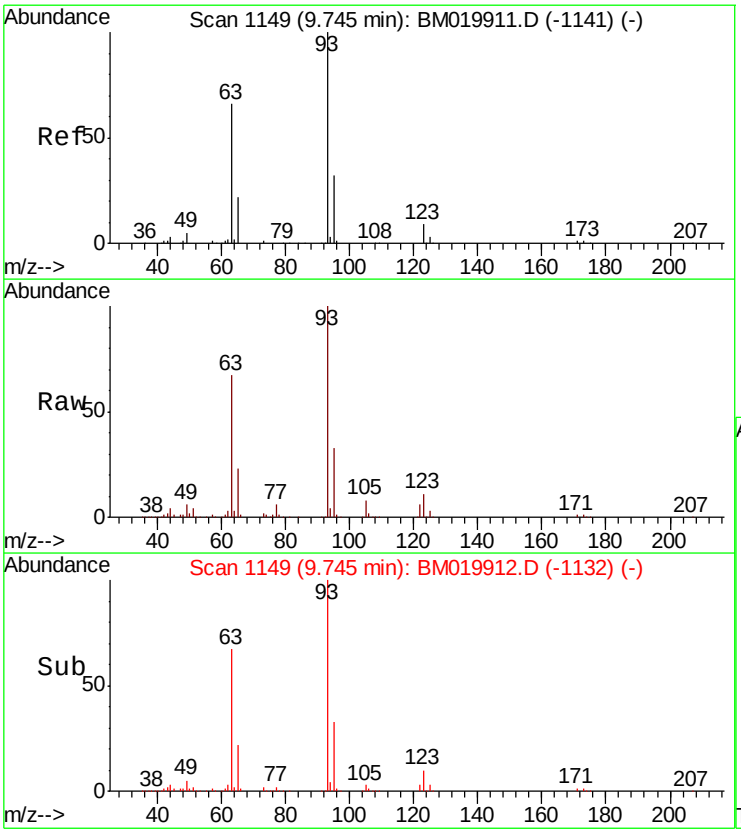
#27
2,4-Dimethylphenol
Concen: 51.522 ng
RT: 9.51 min Scan# 1109
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 417289

Ion	Ratio	Lower	Upper
122	100		
107	128.6	103.1	154.7
121	61.1	49.8	74.8

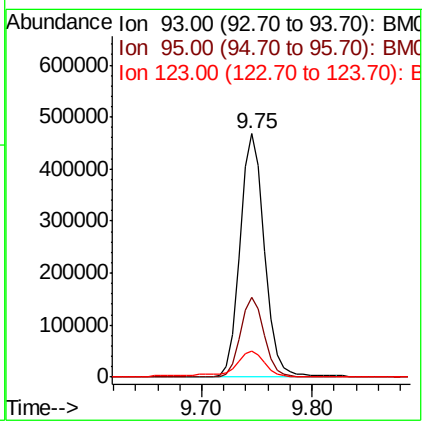


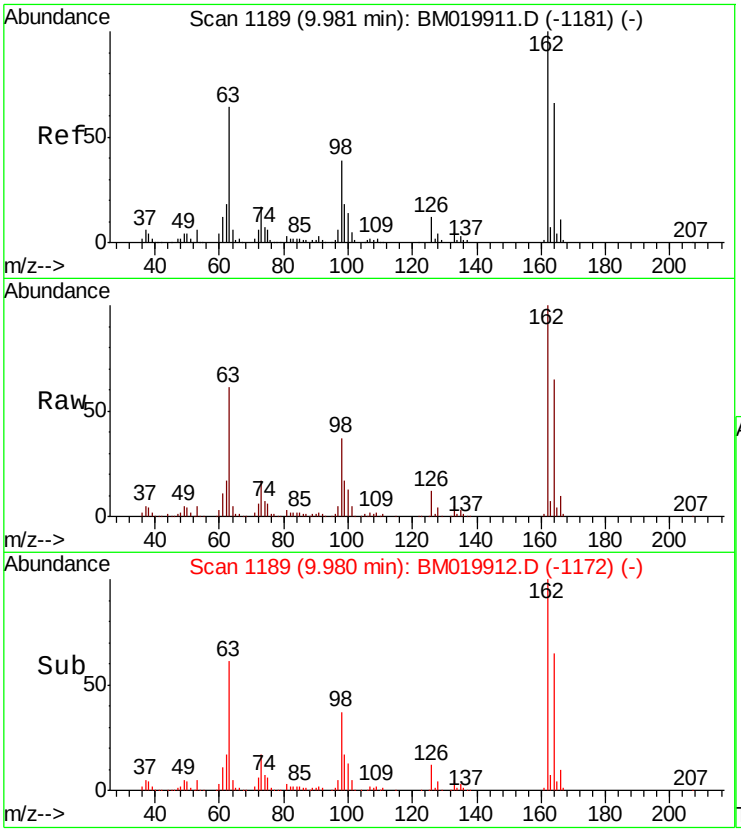


#28
bis(2-Chloroethoxy)methane
Concen: 50.977 ng
RT: 9.75 min Scan# 1149
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion: 93 Resp: 727875

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.8	38.8
123	10.8	8.2	12.2



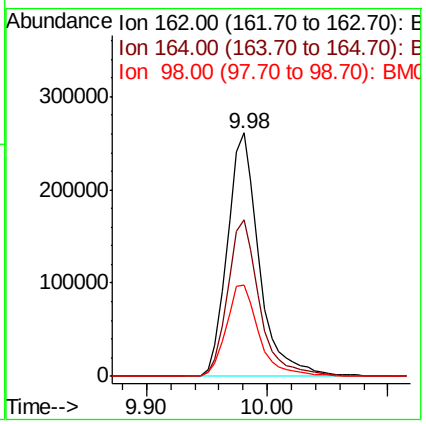


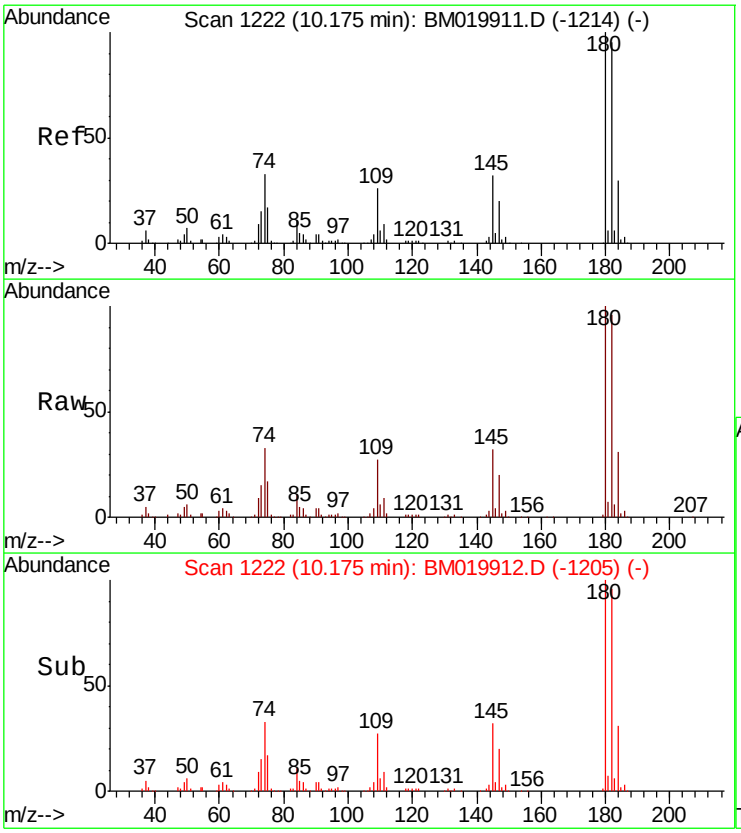
#29
2,4-Dichlorophenol
Concen: 53.380 ng
RT: 9.98 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 478825

Ion	Ratio	Lower	Upper
162	100		
164	64.5	46.3	86.3
98	37.5	19.2	59.2

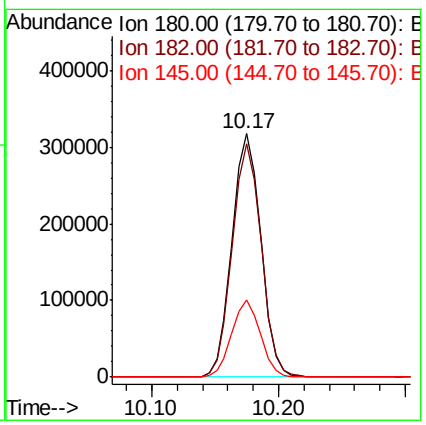


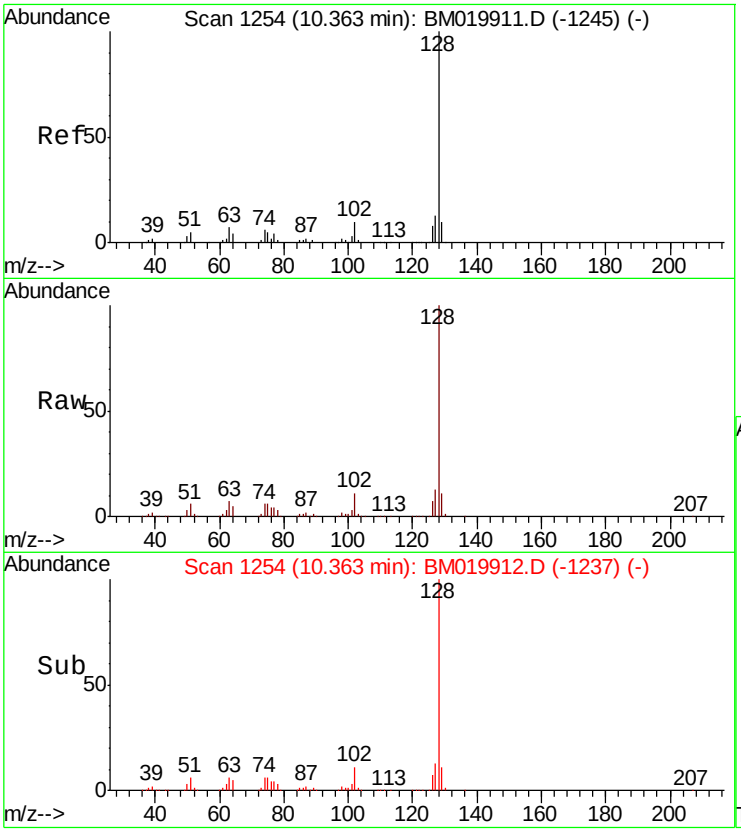


#30
1,2,4-Trichlorobenzene
Concen: 49.673 ng
RT: 10.17 min Scan# 1222
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:180 Resp: 502426

Ion	Ratio	Lower	Upper
180	100		
182	95.7	76.3	114.5
145	31.7	25.5	38.3



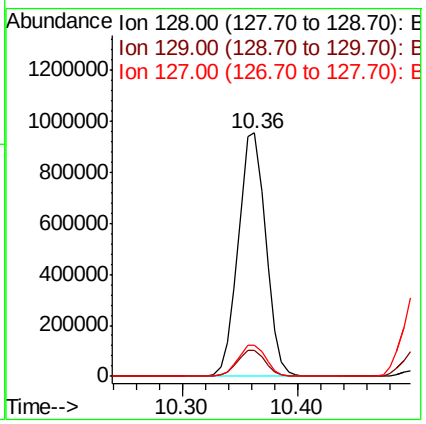


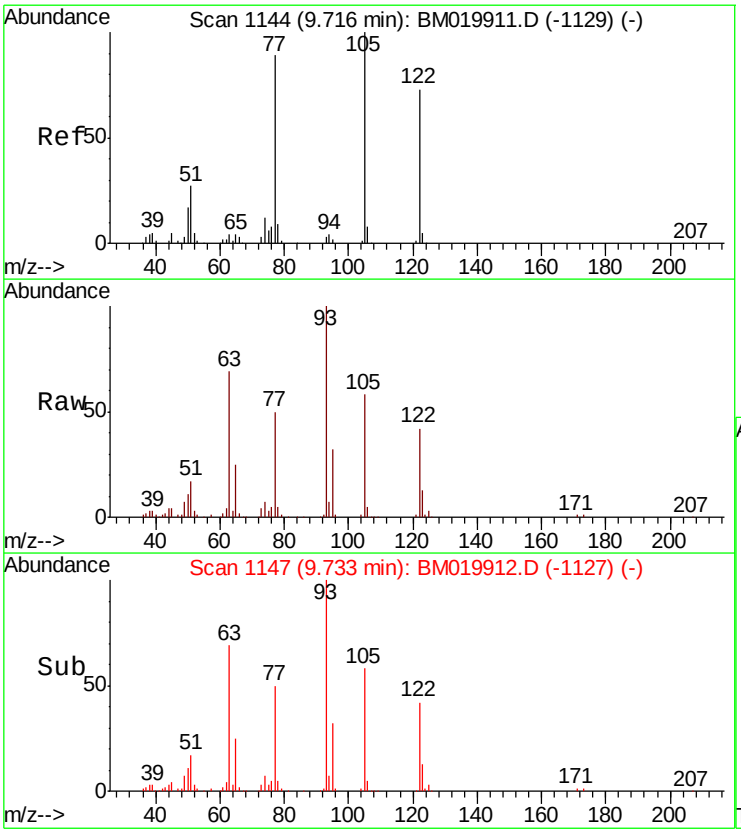
#31
Naphthalene
Concen: 50.527 ng
RT: 10.36 min Scan# 1254
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1590901

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.3	12.5
127	13.0	10.4	15.6

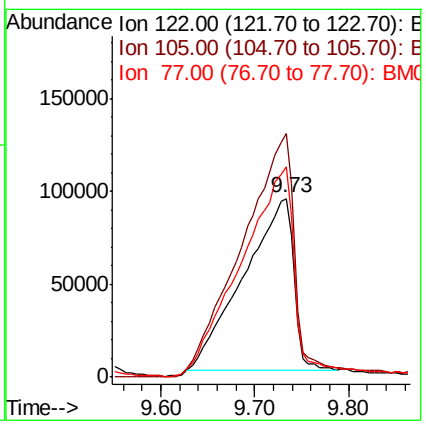


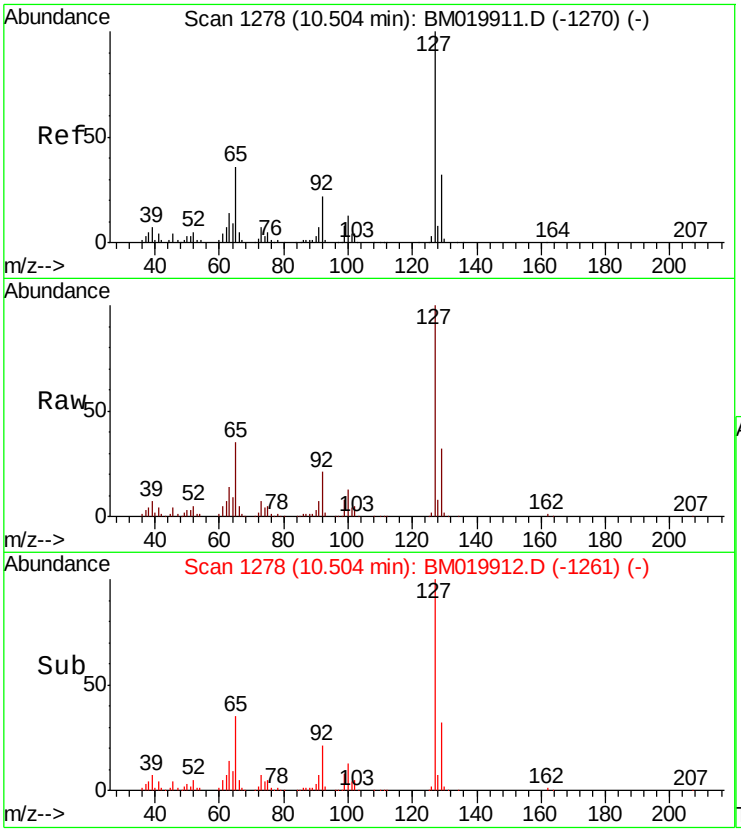


#32
Benzoic acid
Concen: 50.175 ng
RT: 9.73 min Scan# 1147
Delta R.T. 0.02 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:122 Resp: 344170

Ion	Ratio	Lower	Upper
122	100		
105	136.4	114.8	154.8
77	117.7	100.2	140.2



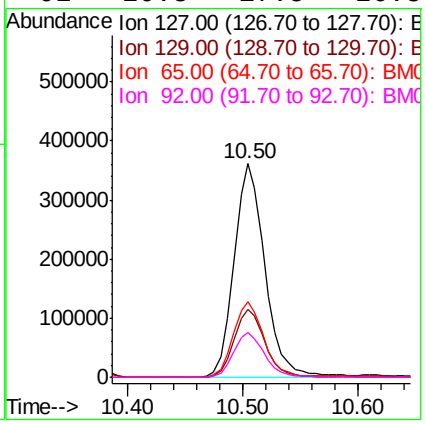


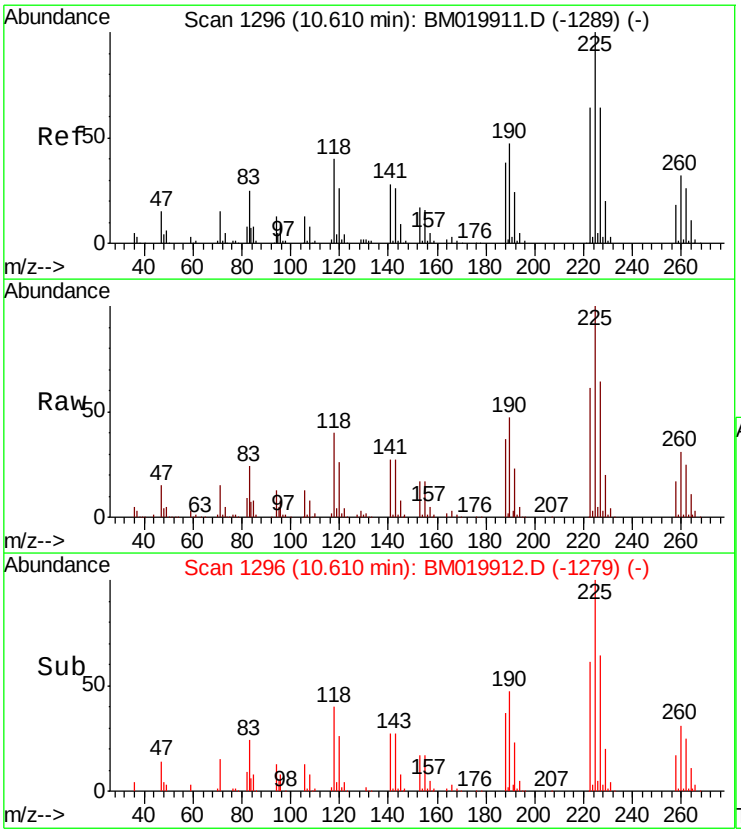
#33
4-Chloroaniline
Concen: 51.625 ng
RT: 10.50 min Scan# 1278
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 666319

Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.4	38.0
65	35.4	29.2	43.8
92	20.8	17.5	26.3

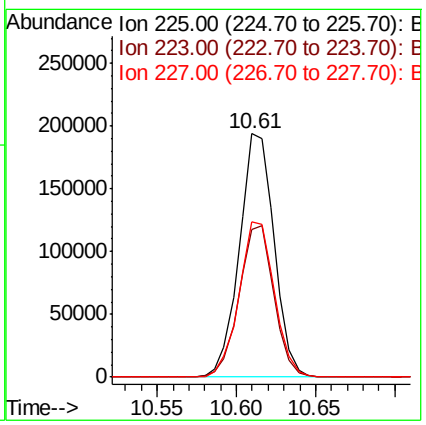


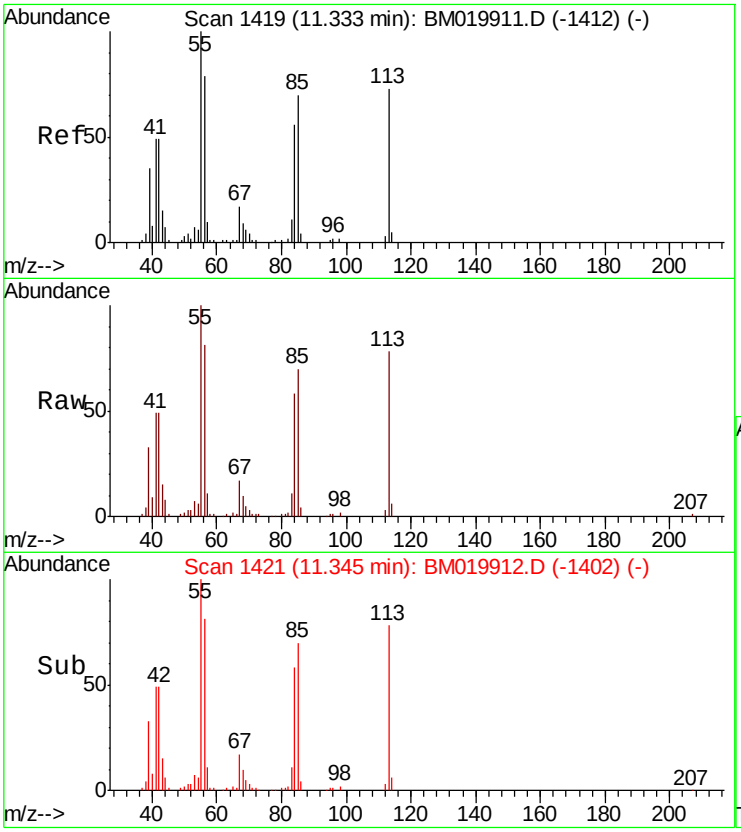


#34
Hexachlorobutadiene
Concen: 50.835 ng
RT: 10.61 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:225 Resp: 295067

Ion	Ratio	Lower	Upper
225	100		
223	60.8	51.4	77.2
227	63.9	51.0	76.6



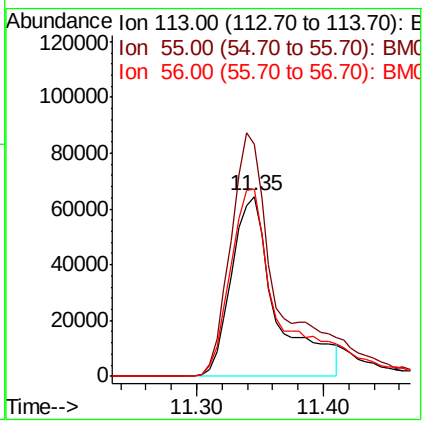


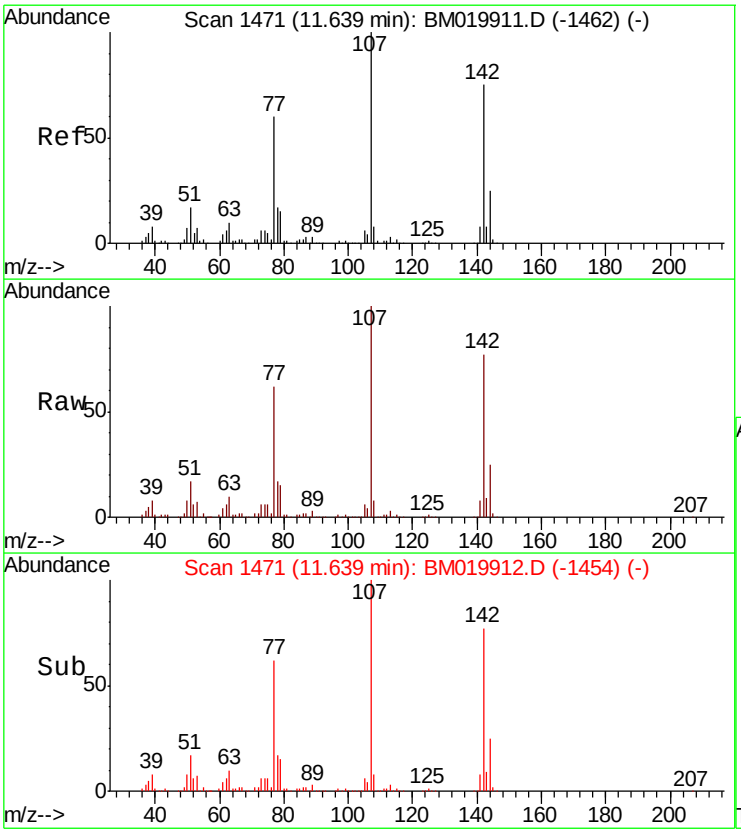
#35
Caprolactam
Concen: 50.060 ng
RT: 11.35 min Scan# 1421
Delta R.T. 0.01 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 159960

Ion	Ratio	Lower	Upper
113	100		
55	128.9	117.1	157.1
56	104.3	88.2	128.2

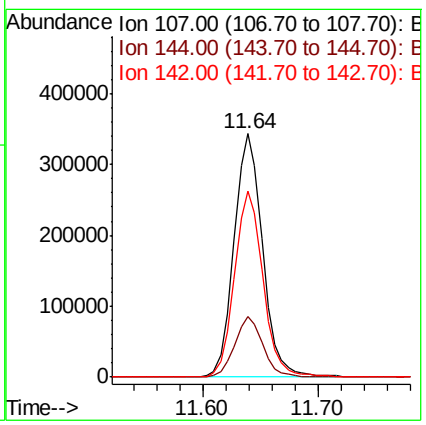


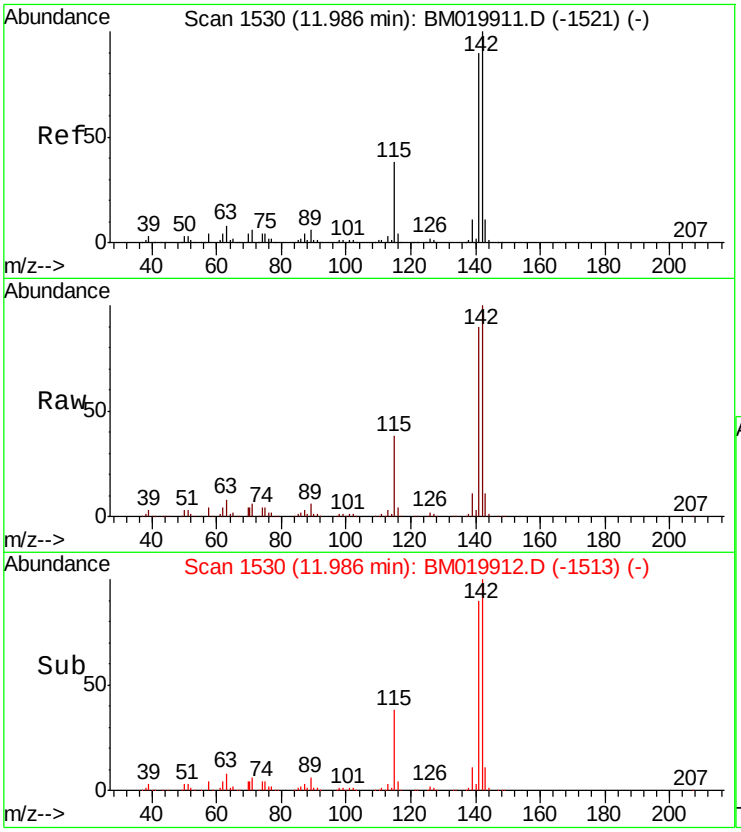


#36
4-Chloro-3-methylphenol
Concen: 53.308 ng
RT: 11.64 min Scan# 1471
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:107 Resp: 590020

Ion	Ratio	Lower	Upper
107	100		
144	24.9	19.8	29.8
142	76.6	60.3	90.5



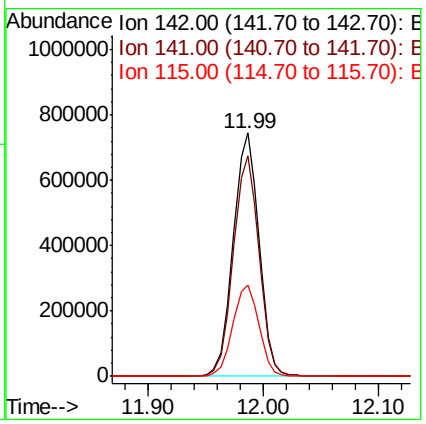


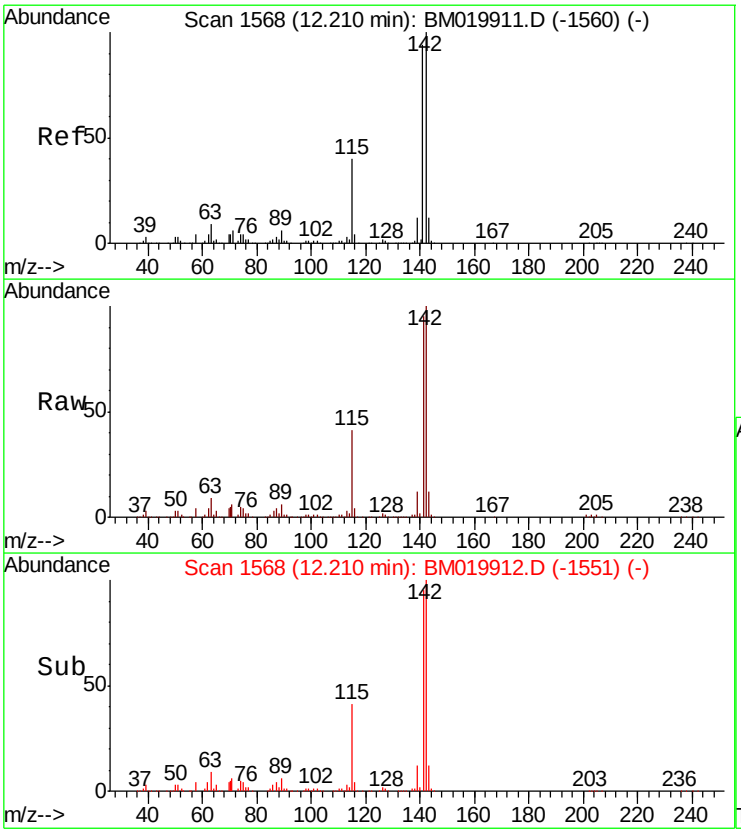
#37
2-Methylnaphthalene
Concen: 50.404 ng
RT: 11.99 min Scan# 1530
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1153261

Ion	Ratio	Lower	Upper
142	100		
141	90.4	72.3	108.5
115	37.7	30.5	45.7

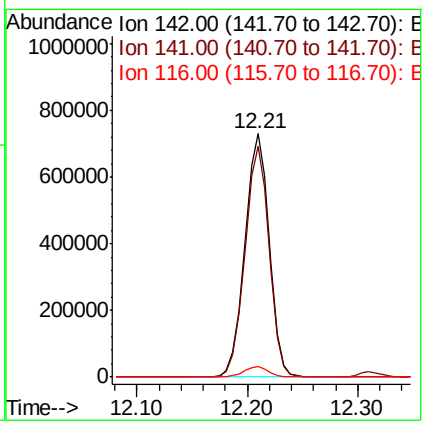


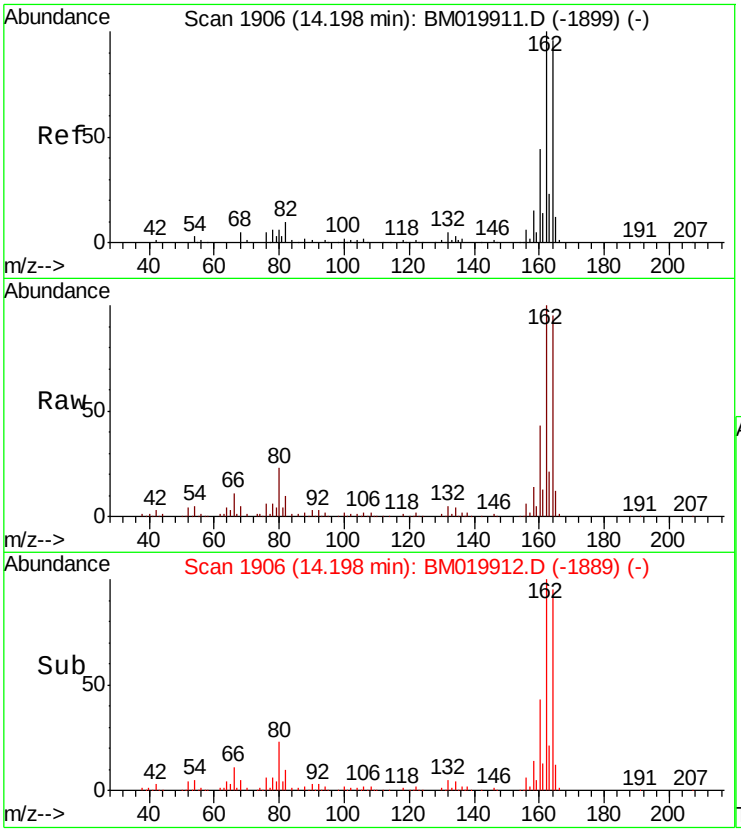


#38
1-Methylnaphthalene
Concen: 50.099 ng
RT: 12.21 min Scan# 1568
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:142 Resp: 1129851

Ion	Ratio	Lower	Upper
142	100		
141	95.0	75.7	113.5
116	4.2	3.4	5.2



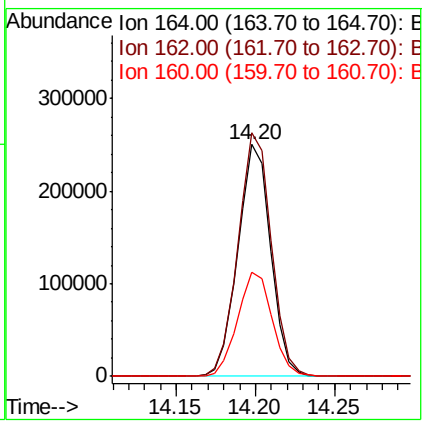


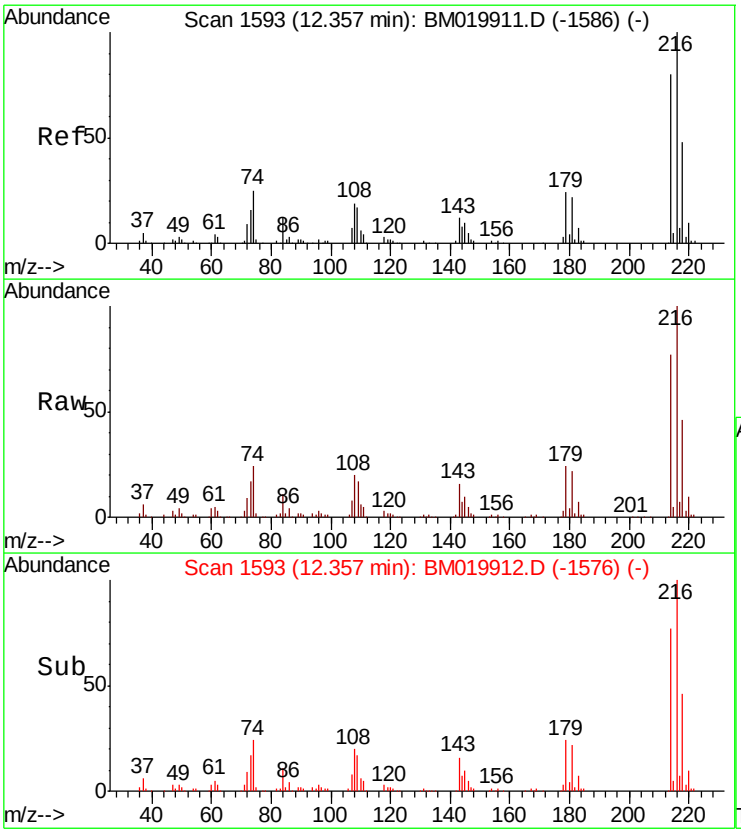
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.20 min Scan# 1906
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 359270

Ion	Ratio	Lower	Upper
164	100		
162	104.9	83.0	124.4
160	45.0	36.6	55.0

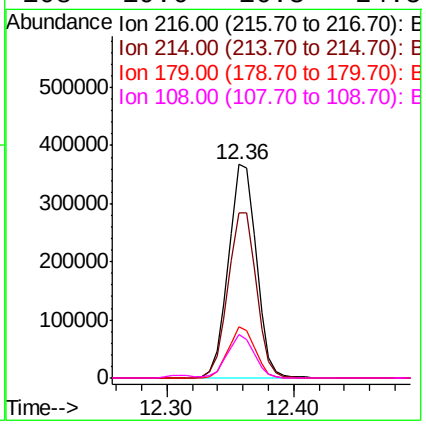


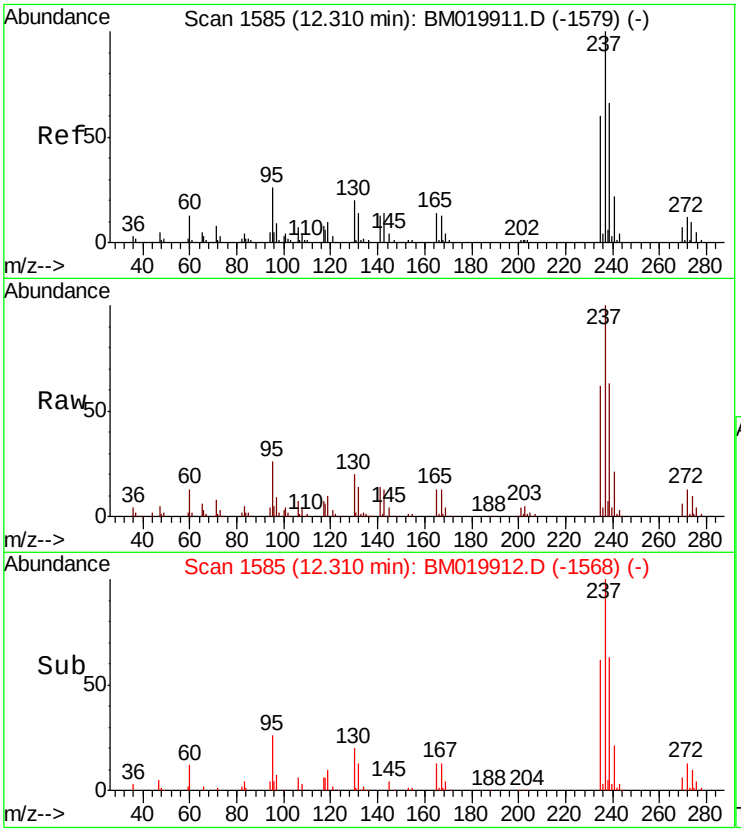


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.015 ng
RT: 12.36 min Scan# 1593
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:216 Resp: 557036

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.1	94.7
179	23.3	19.0	28.6
108	19.6	16.3	24.5



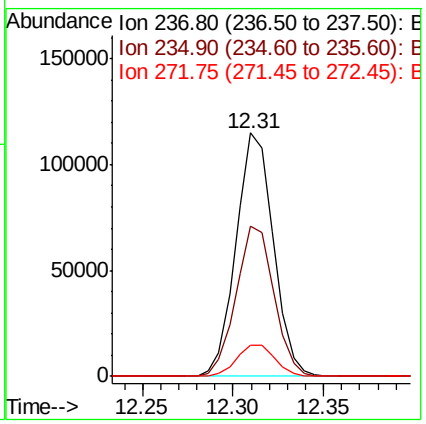


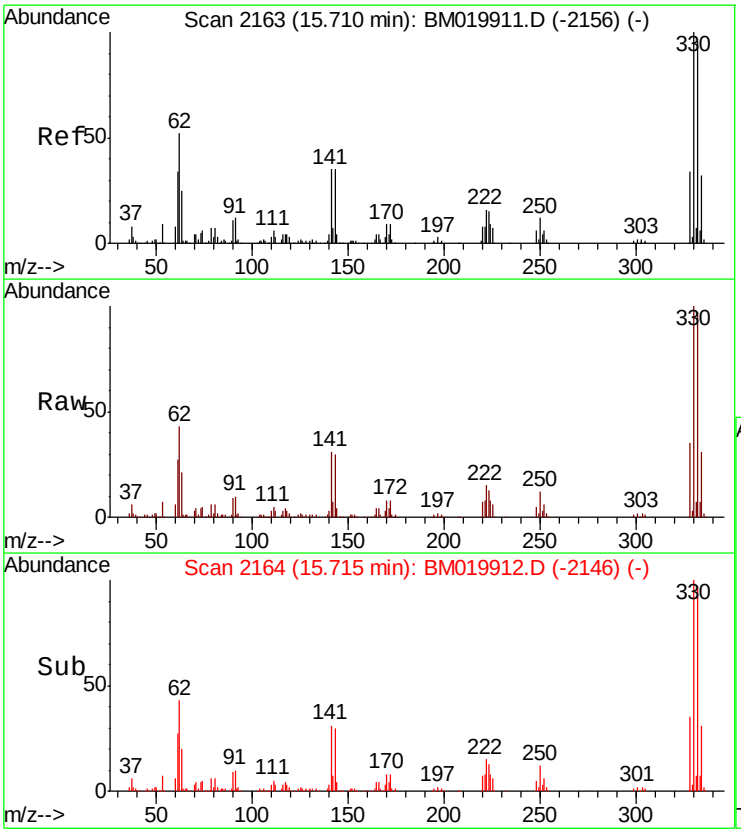
#41
Hexachlorocyclopentadiene
Concen: 31.947 ng
RT: 12.31 min Scan# 1585
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 164454

Ion	Ratio	Lower	Upper
237	100		
235	61.7	40.4	80.4
272	12.6	0.0	32.3

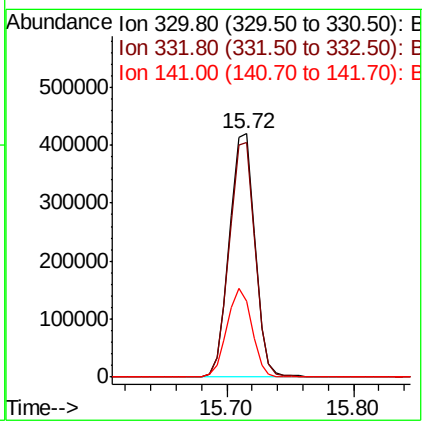


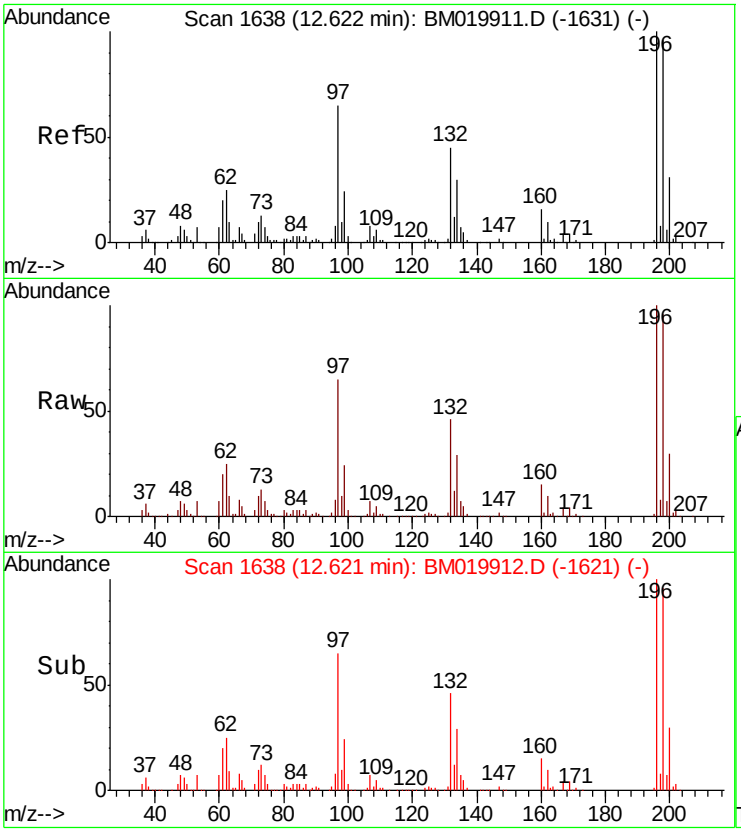


#42
2,4,6-Tribromophenol
Concen: 109.695 ng
RT: 15.72 min Scan# 2164
Delta R.T. 0.01 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:330 Resp: 581876

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.4	116.2
141	35.9	29.0	43.4



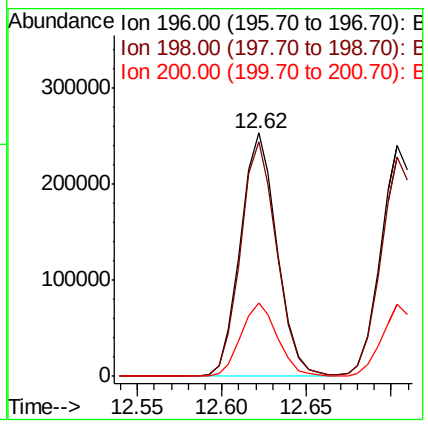


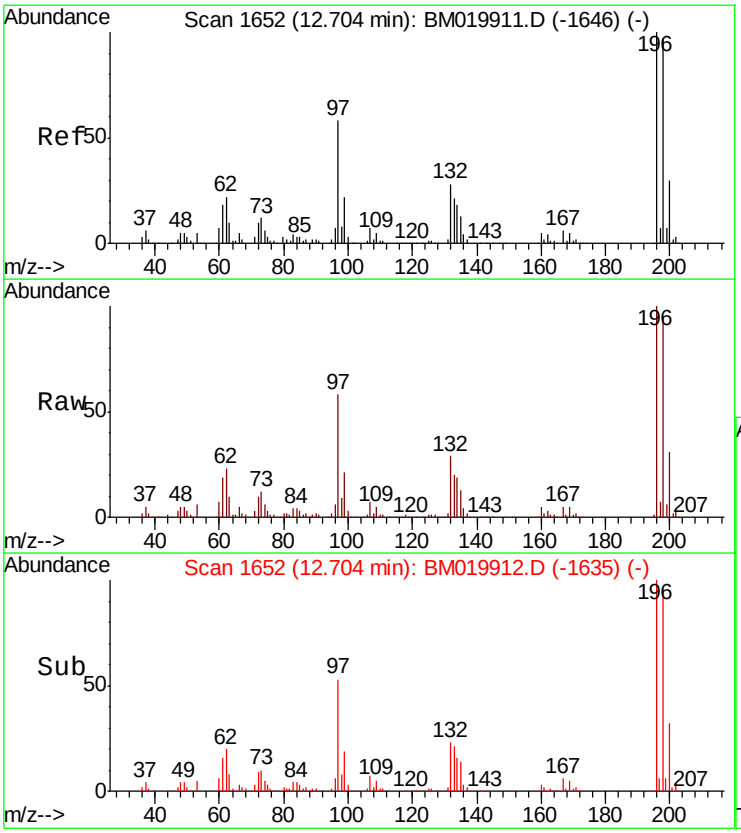
#43
2,4,6-Trichlorophenol
Concen: 51.952 ng
RT: 12.62 min Scan# 1638
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 381553

Ion	Ratio	Lower	Upper
196	100		
198	96.5	76.8	115.2
200	30.1	24.6	37.0

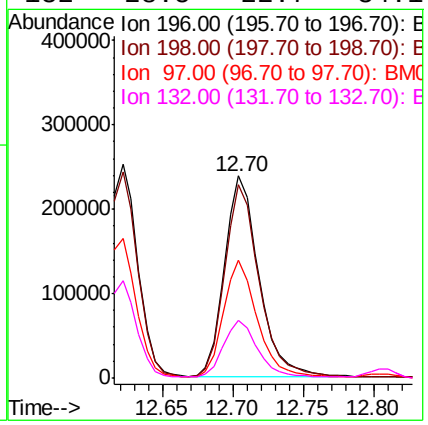


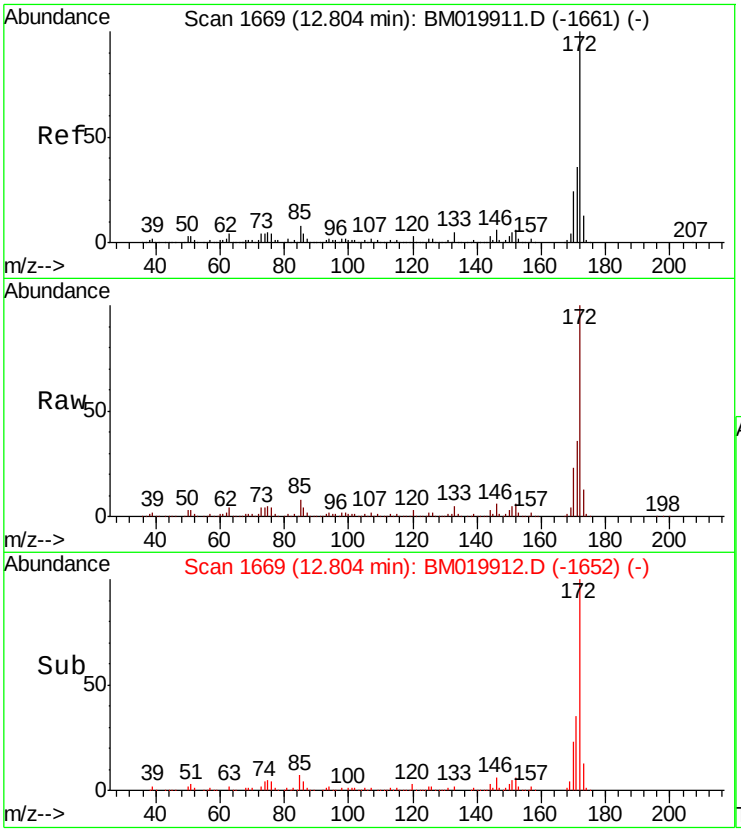


#44
2,4,5-Trichlorophenol
Concen: 51.008 ng
RT: 12.70 min Scan# 1652
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:196 Resp: 400588

Ion	Ratio	Lower	Upper
196	100		
198	95.4	77.8	116.8
97	58.1	46.2	69.2
132	28.5	22.7	34.1



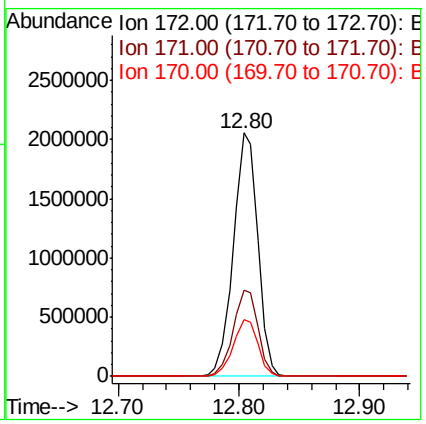


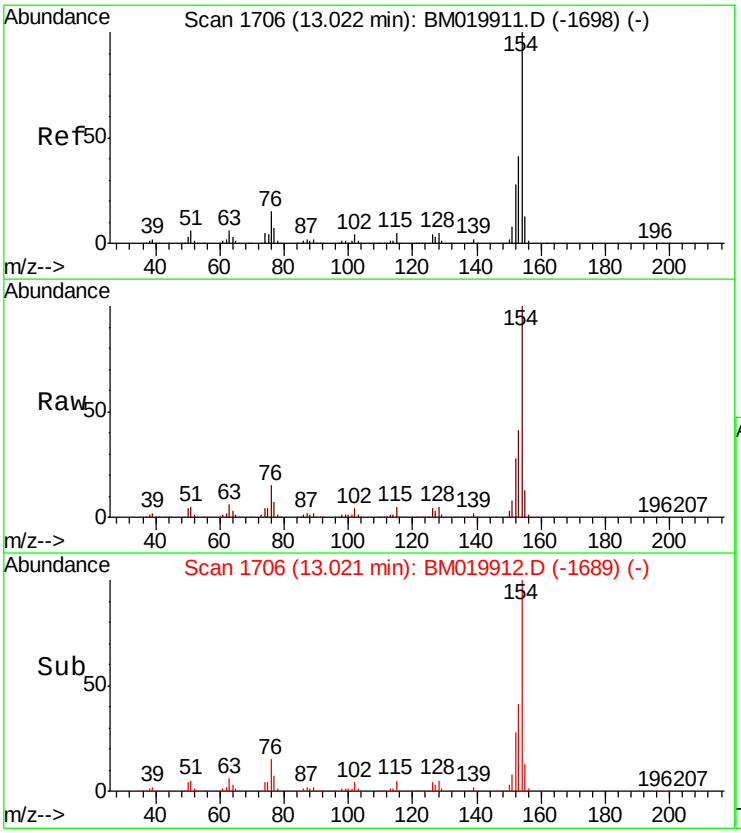
#45
2-Fluorobiphenyl
Concen: 105.063 ng
RT: 12.80 min Scan# 1669
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 2901837

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.9	43.3
170	23.4	19.0	28.4

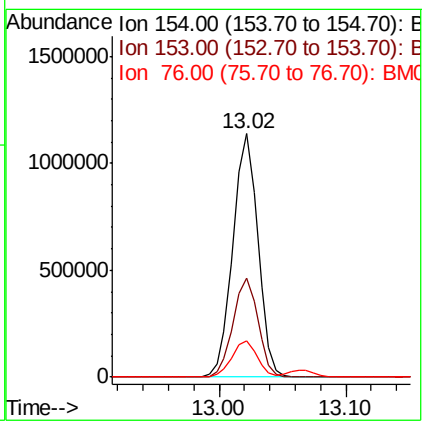


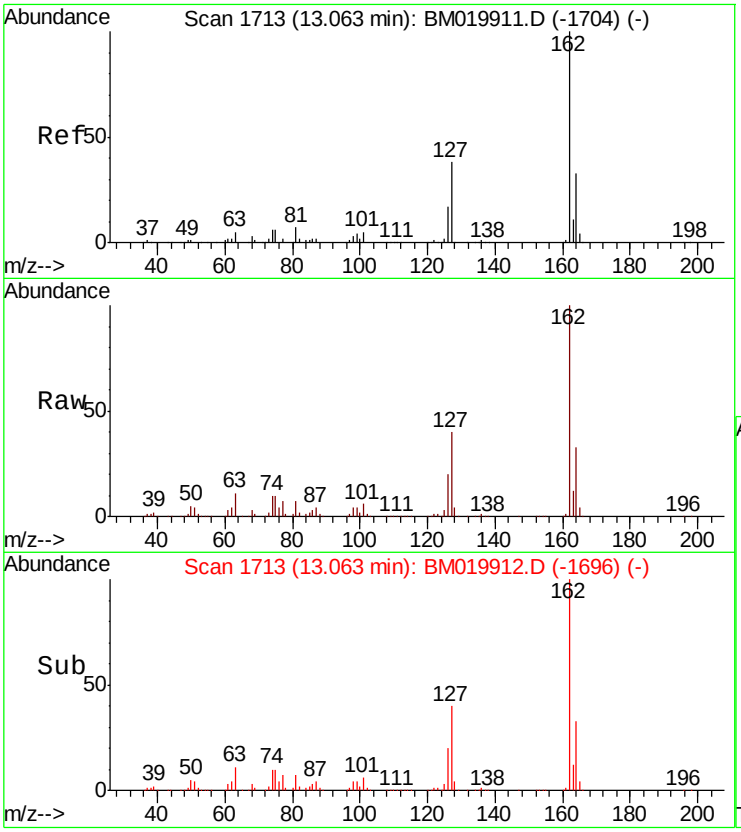


#46
1,1'-Biphenyl
Concen: 49.424 ng
RT: 13.02 min Scan# 1706
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:154 Resp: 1550706

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.0	61.0
76	15.0	0.0	34.8



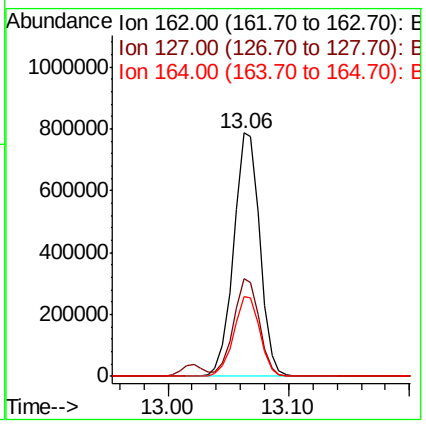


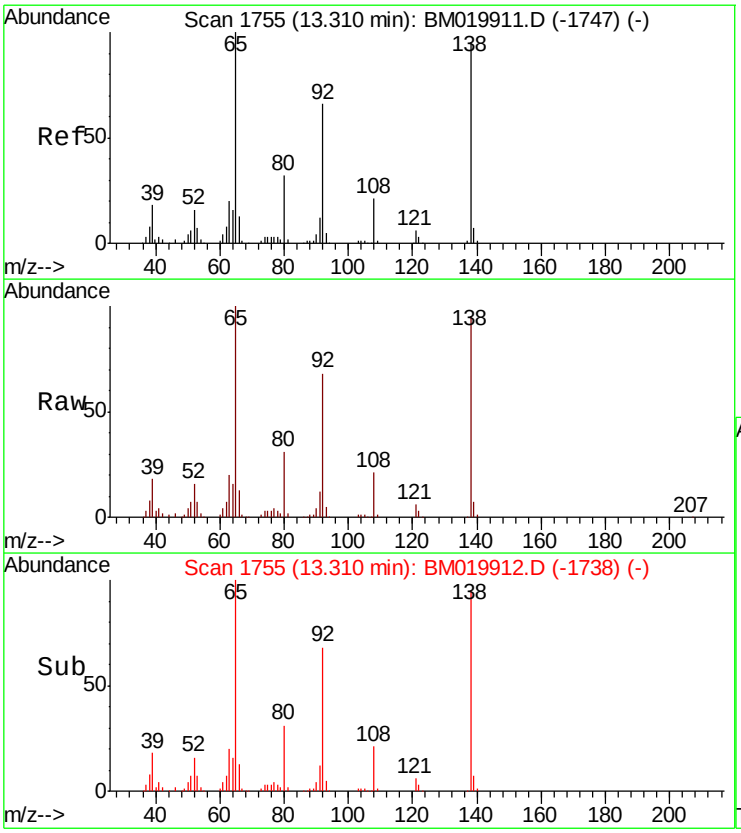
#47
2-Chloronaphthalene
Concen: 50.755 ng
RT: 13.06 min Scan# 1713
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1188664

Ion	Ratio	Lower	Upper
162	100		
127	40.3	32.3	48.5
164	32.8	26.3	39.5

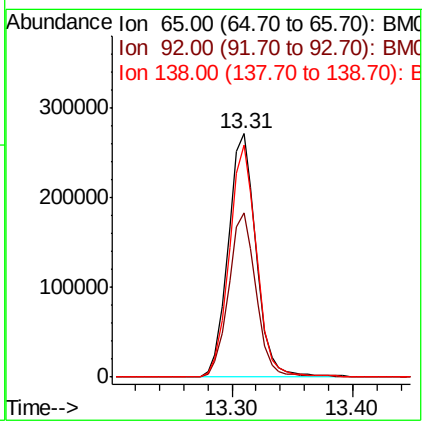


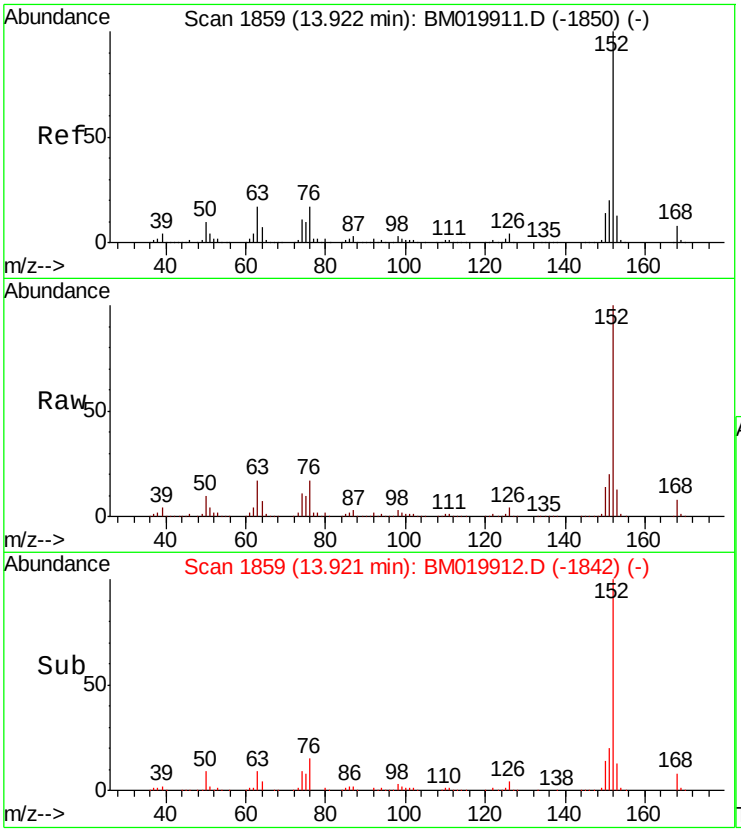


#48
2-Nitroaniline
Concen: 55.656 ng
RT: 13.31 min Scan# 1755
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion: 65 Resp: 437143

Ion	Ratio	Lower	Upper
65	100		
92	67.5	52.9	79.3
138	95.4	75.8	113.6



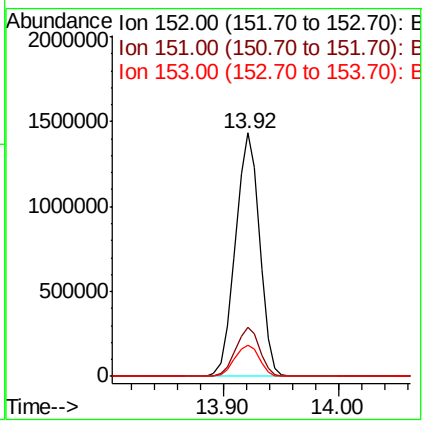


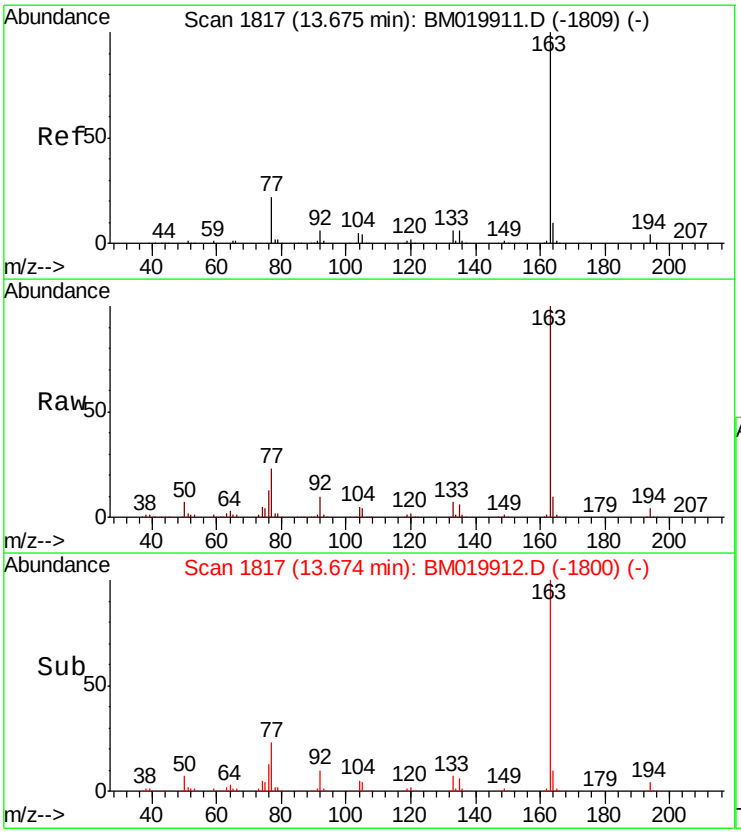
#49
Acenaphthylene
Concen: 52.430 ng
RT: 13.92 min Scan# 1859
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 2076199

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.2	24.2
153	13.0	10.6	16.0

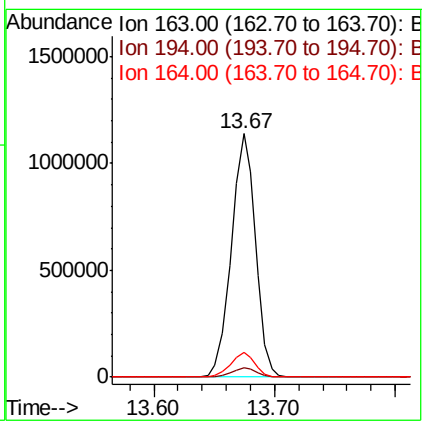


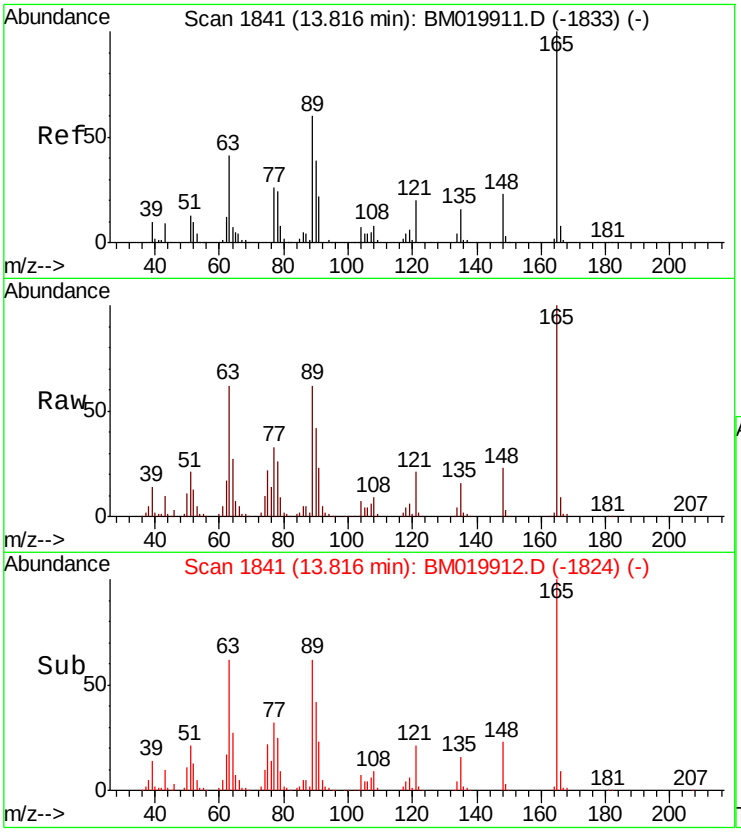


#50
Dimethylphthalate
Concen: 51.537 ng
RT: 13.67 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:163 Resp: 1583918

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.1	4.7
164	10.0	7.9	11.9



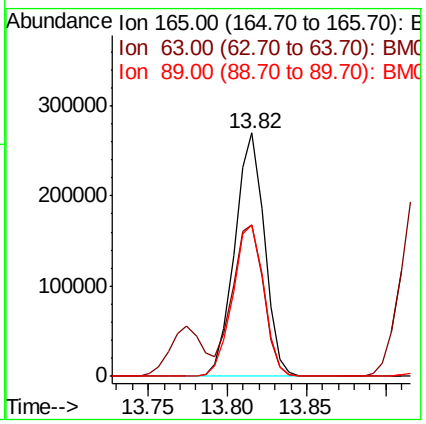


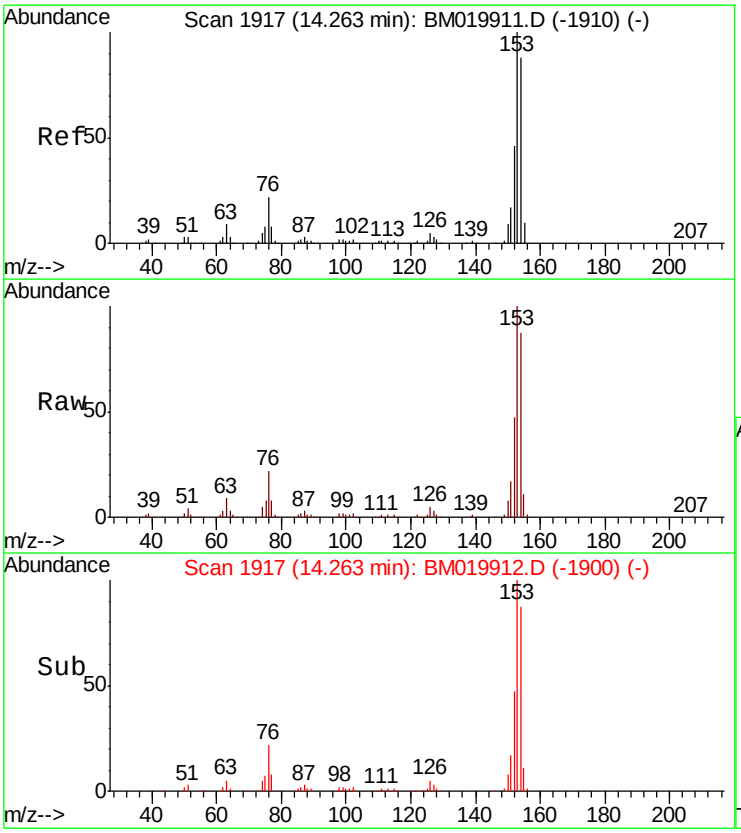
#51
2,6-Dinitrotoluene
Concen: 52.844 ng
RT: 13.82 min Scan# 1841
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 351084

Ion	Ratio	Lower	Upper
165	100		
63	62.2	48.5	72.7
89	62.3	48.2	72.4

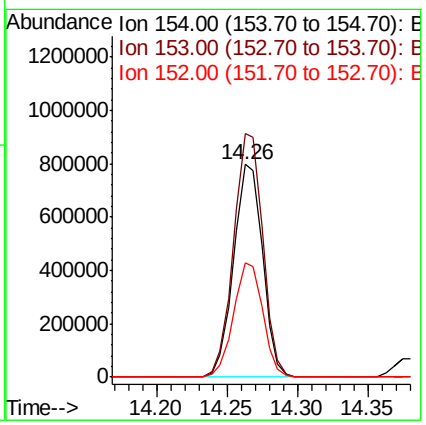


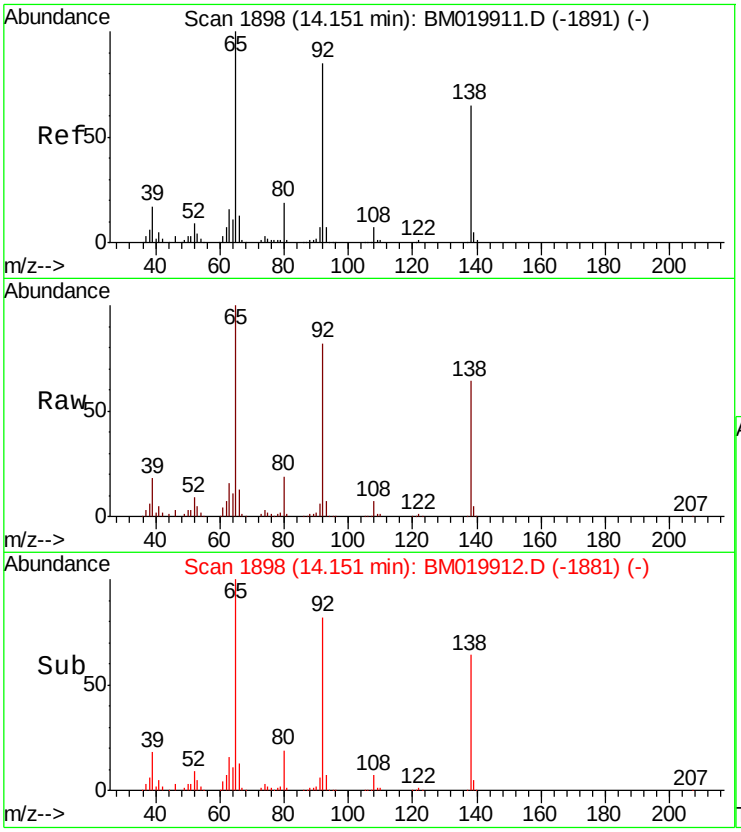


#52
Acenaphthene
Concen: 50.240 ng
RT: 14.26 min Scan# 1917
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:154 Resp: 1143156

Ion	Ratio	Lower	Upper
154	100		
153	114.7	91.0	136.4
152	53.8	42.2	63.2



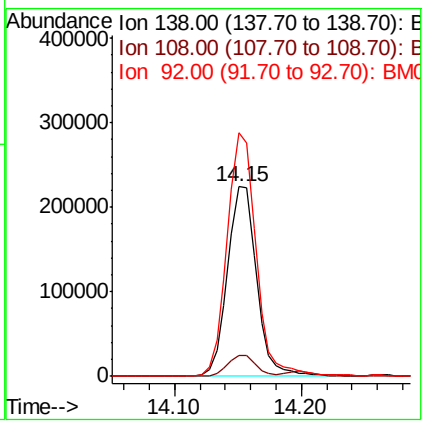


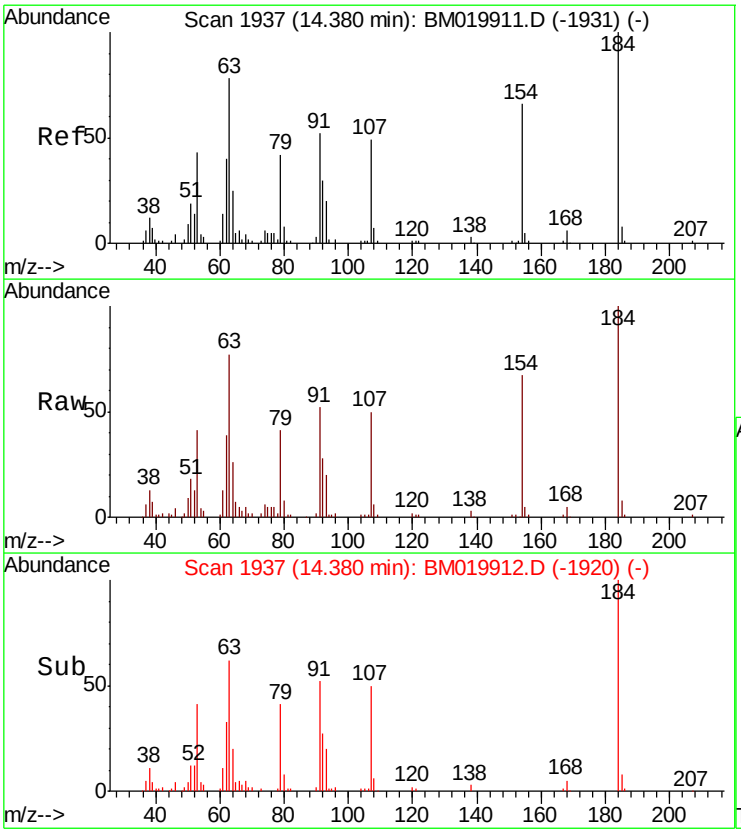
#53
3-Nitroaniline
Concen: 50.777 ng
RT: 14.15 min Scan# 1898
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 357294

Ion	Ratio	Lower	Upper
138	100		
108	10.7	8.9	13.3
92	128.3	103.8	155.8

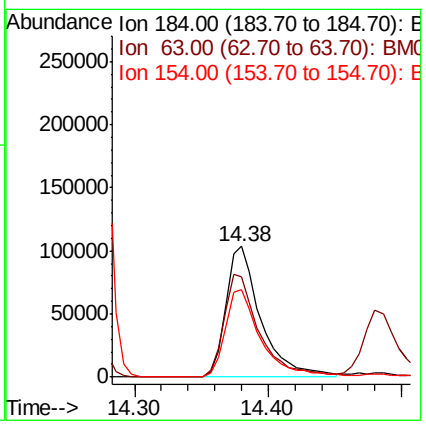


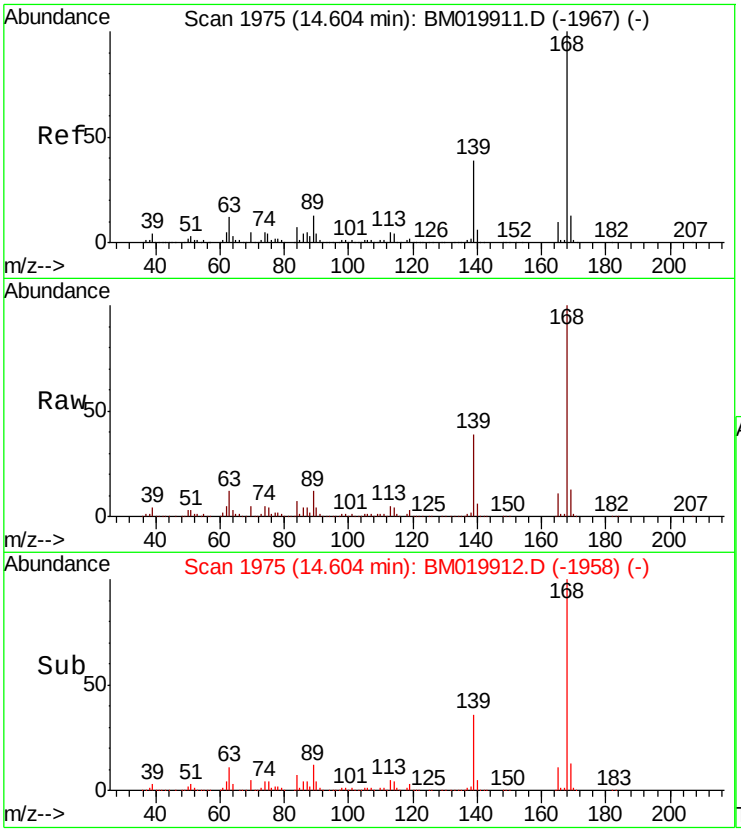


#54
2,4-Dinitrophenol
Concen: 49.250 ng
RT: 14.38 min Scan# 1937
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:184 Resp: 190024

Ion	Ratio	Lower	Upper
184	100		
63	77.1	62.3	93.5
154	67.1	53.0	79.6



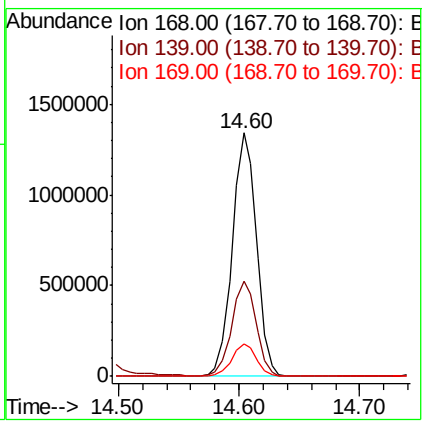


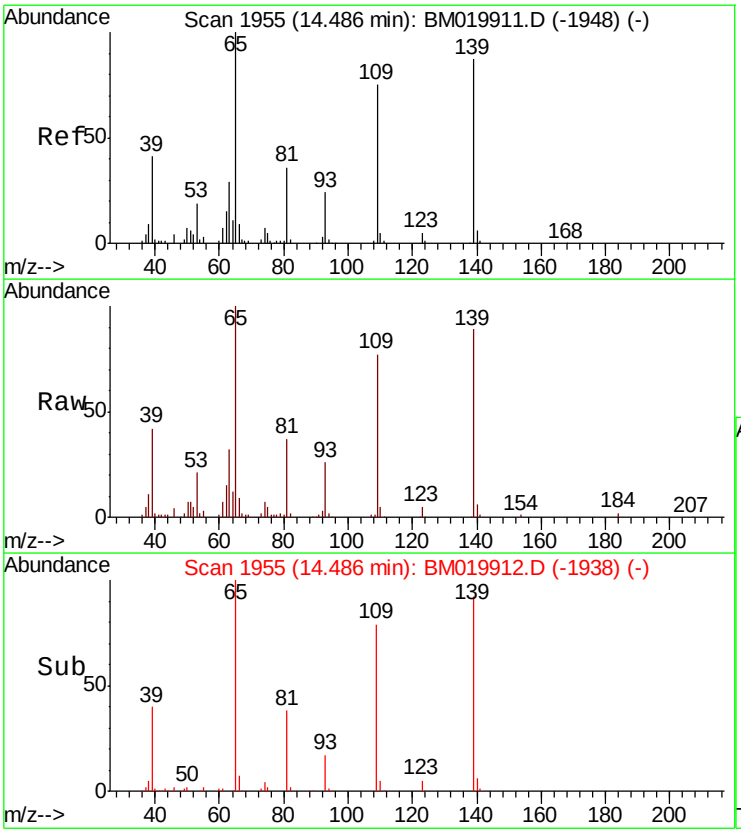
#55
Dibenzofuran
Concen: 51.046 ng
RT: 14.60 min Scan# 1975
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 1873161

Ion	Ratio	Lower	Upper
168	100		
139	39.3	31.5	47.3
169	13.1	10.6	16.0

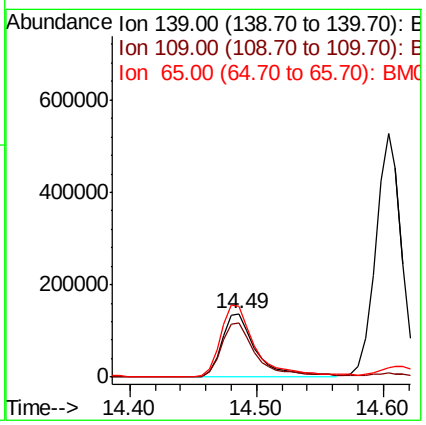


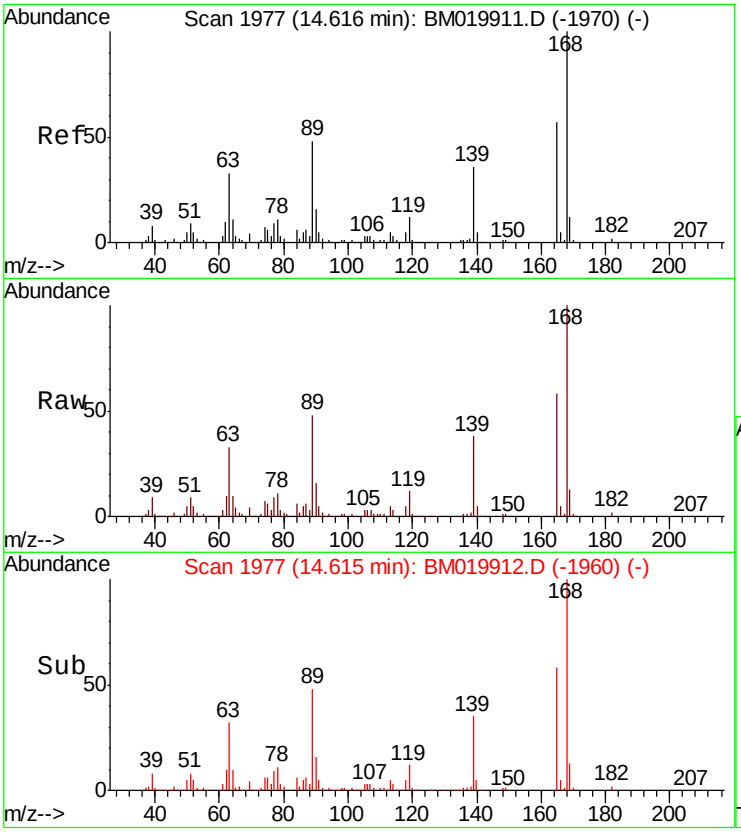


#56
4-Nitrophenol
Concen: 45.239 ng
RT: 14.49 min Scan# 1955
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:139 Resp: 259904

Ion	Ratio	Lower	Upper
139	100		
109	85.8	65.3	105.3
65	112.1	94.9	134.9



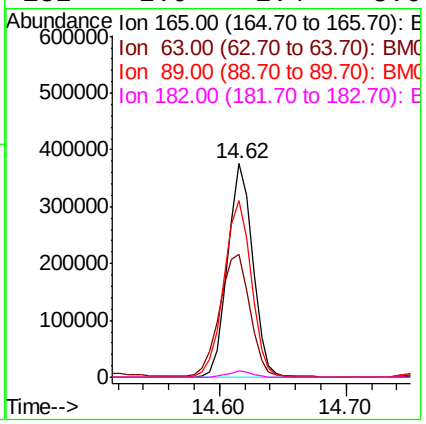


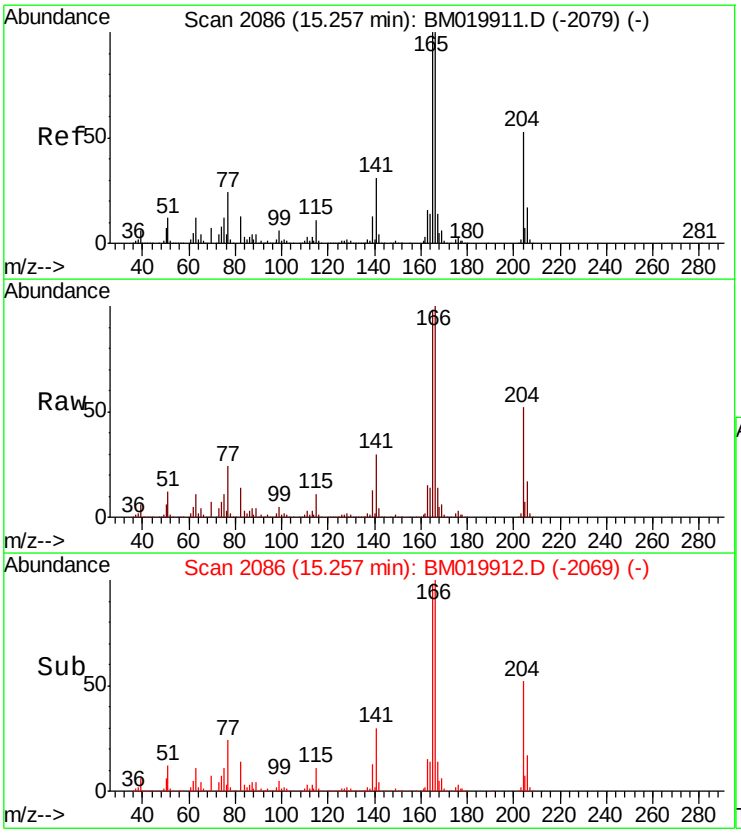
#57
2,4-Dinitrotoluene
Concen: 53.144 ng
RT: 14.62 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 512519

Ion	Ratio	Lower	Upper
165	100		
63	57.3	46.0	69.0
89	82.5	67.5	101.3
182	2.9	2.4	3.6

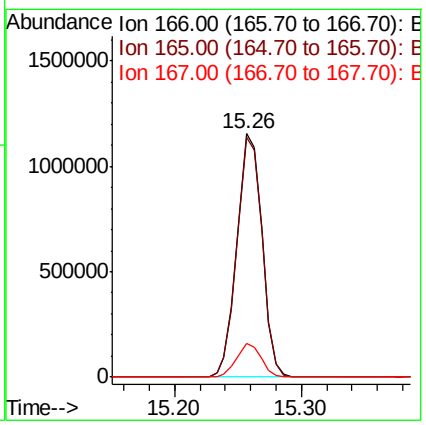


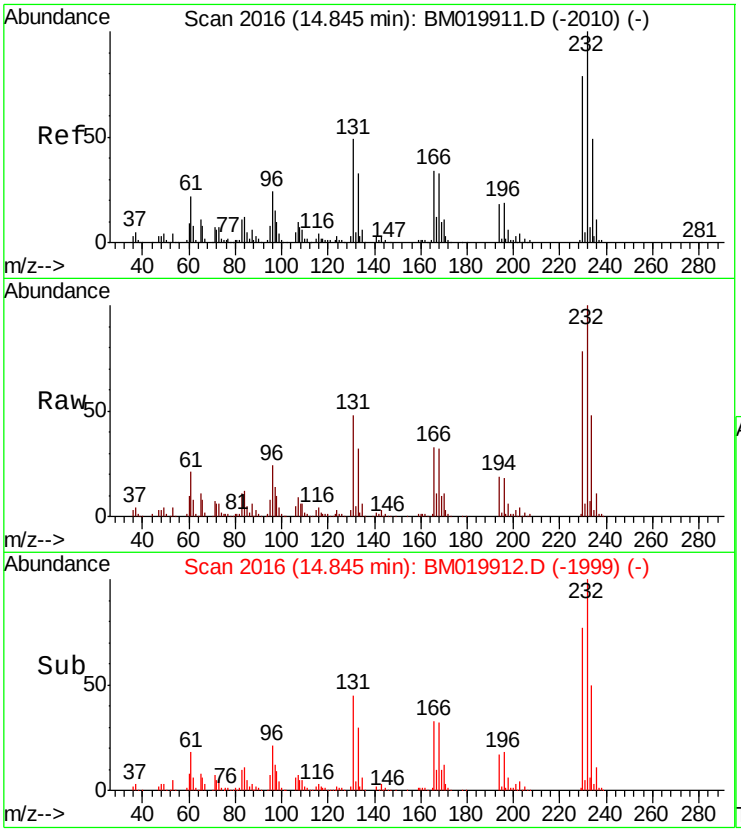


#58
Fluorene
Concen: 52.289 ng
RT: 15.26 min Scan# 2086
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:166 Resp: 1581582

Ion	Ratio	Lower	Upper
166	100		
165	98.2	80.1	120.1
167	13.6	11.0	16.4



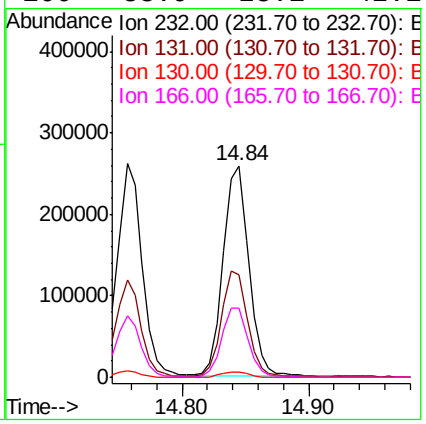


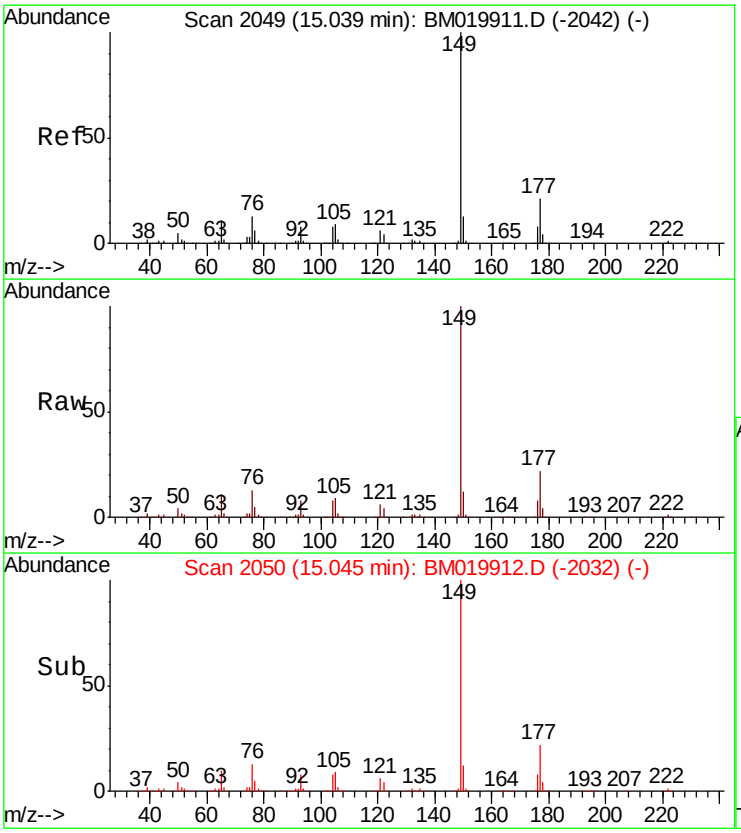
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.633 ng
RT: 14.84 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 362877

Ion	Ratio	Lower	Upper
232	100		
131	51.6	42.1	63.1
130	2.8	2.2	3.4
166	33.9	28.1	42.1

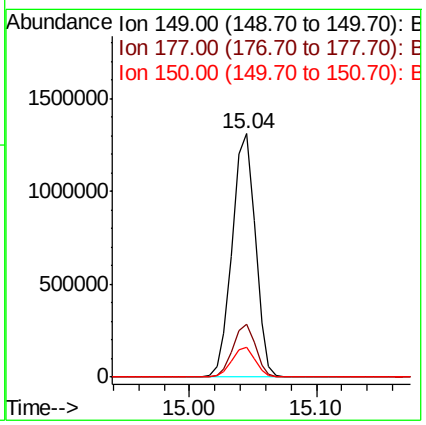


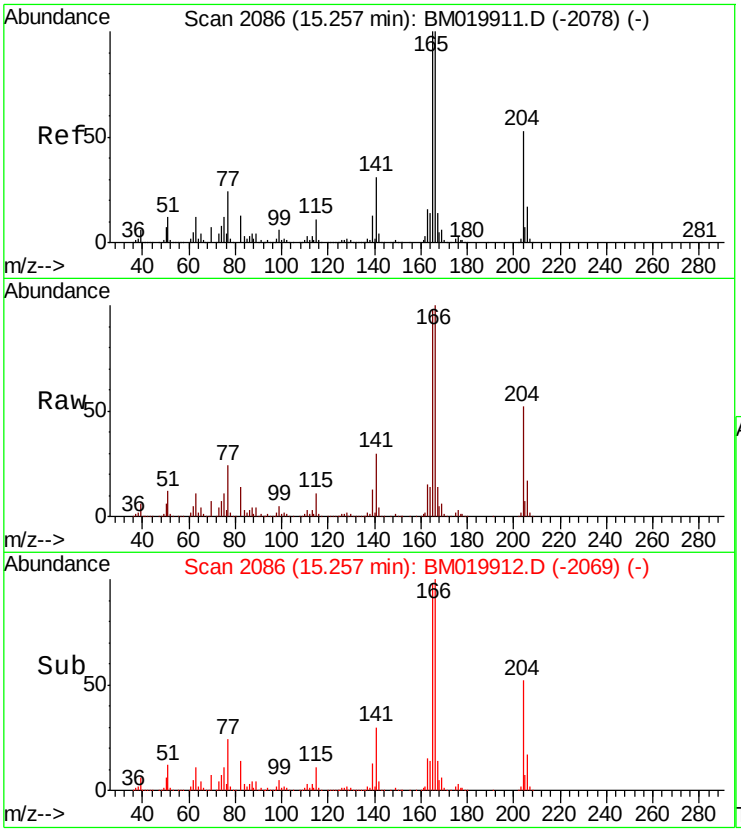


#60
Diethylphthalate
Concen: 52.966 ng
RT: 15.04 min Scan# 2050
Delta R.T. 0.01 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:149 Resp: 1648667

Ion	Ratio	Lower	Upper
149	100		
177	21.6	16.6	25.0
150	12.2	10.0	15.0



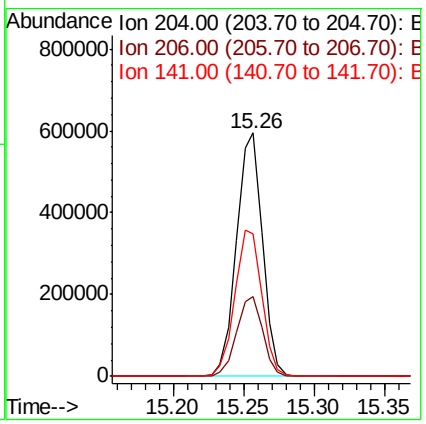


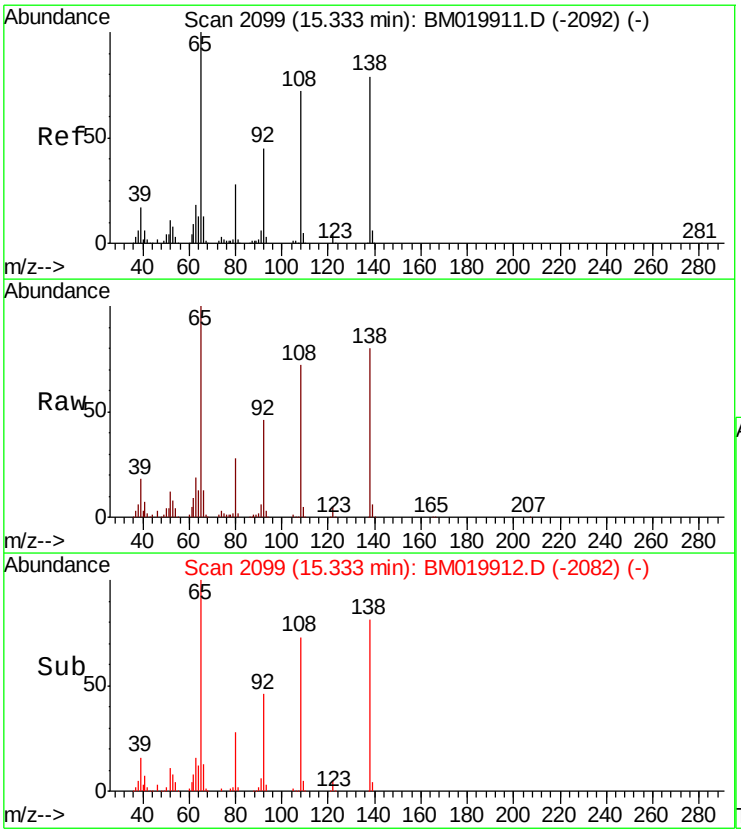
#61
4-Chlorophenyl-phenylether
Concen: 51.997 ng
RT: 15.26 min Scan# 2086
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 763866

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.8	38.8
141	58.3	47.0	70.4

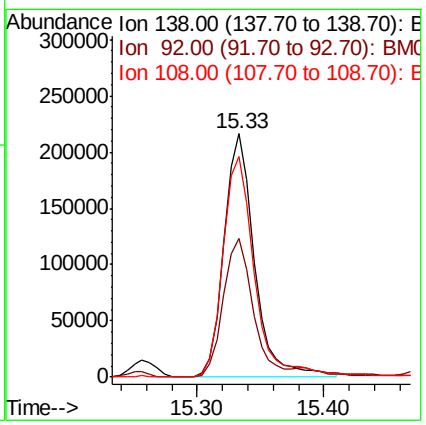


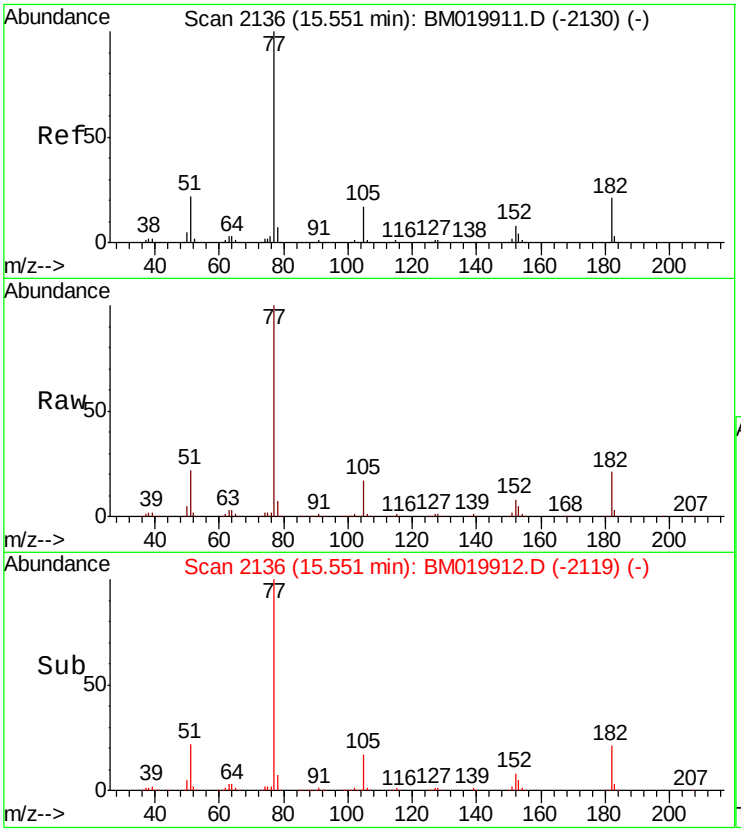


#62
4-Nitroaniline
Concen: 50.697 ng
RT: 15.33 min Scan# 2099
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:138 Resp: 359512

Ion	Ratio	Lower	Upper
138	100		
92	57.0	36.8	76.8
108	90.4	71.5	111.5



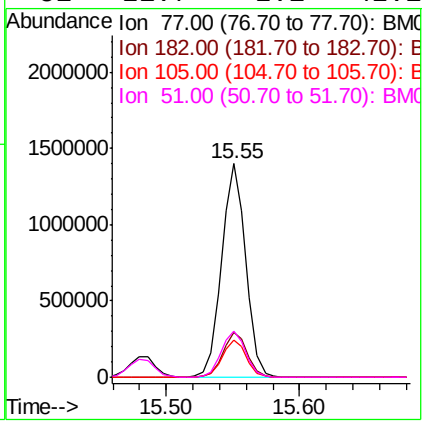


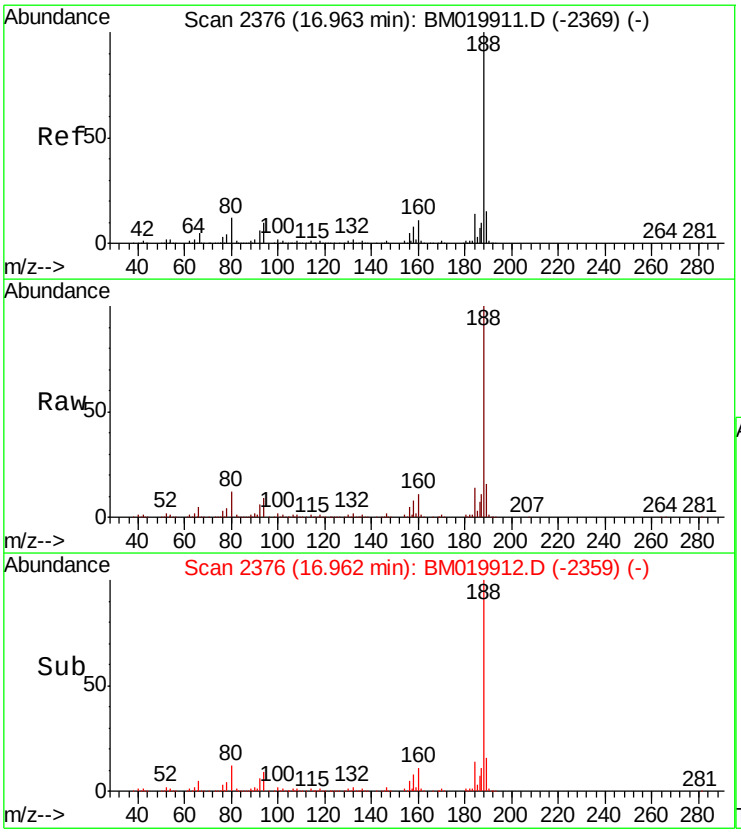
#63
Azobenzene
Concen: 53.961 ng
RT: 15.55 min Scan# 2136
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 1767440

Ion	Ratio	Lower	Upper
77	100		
182	21.0	1.0	41.0
105	17.4	0.0	37.1
51	21.7	2.1	42.1

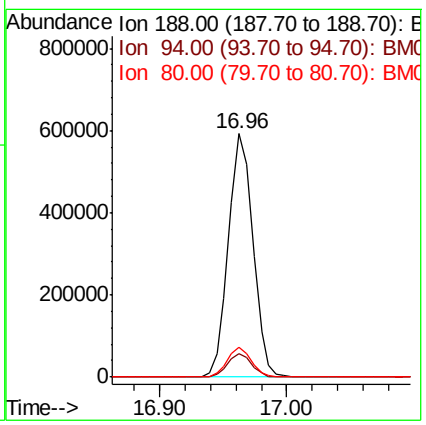


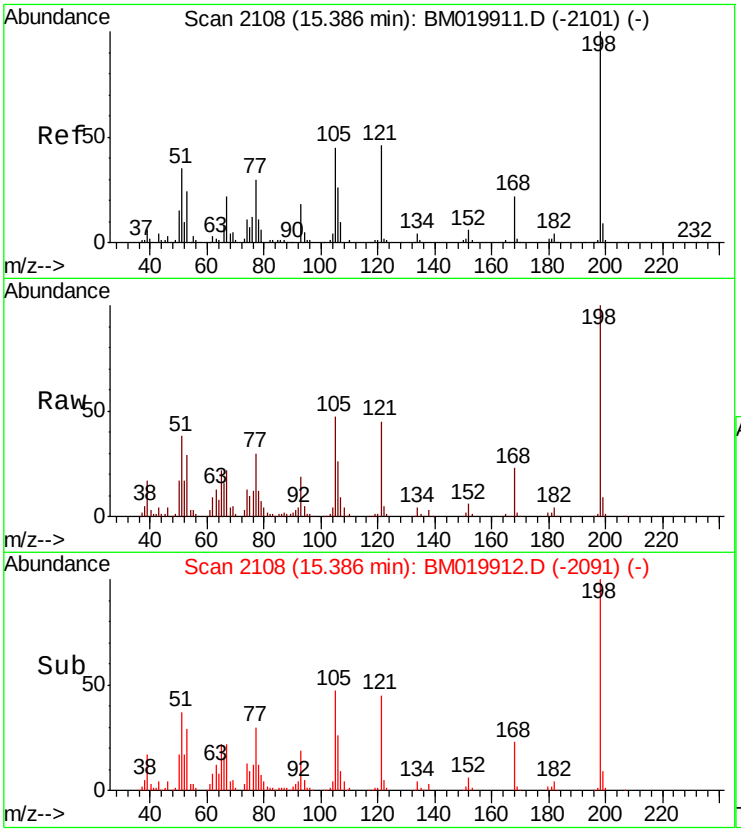


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.96 min Scan# 2376
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:188 Resp: 795092

Ion	Ratio	Lower	Upper
188	100		
94	9.5	7.6	11.4
80	12.1	9.4	14.0



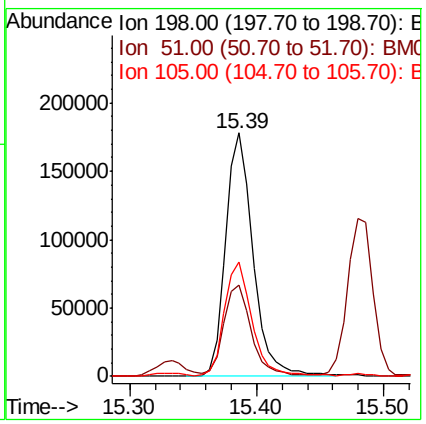


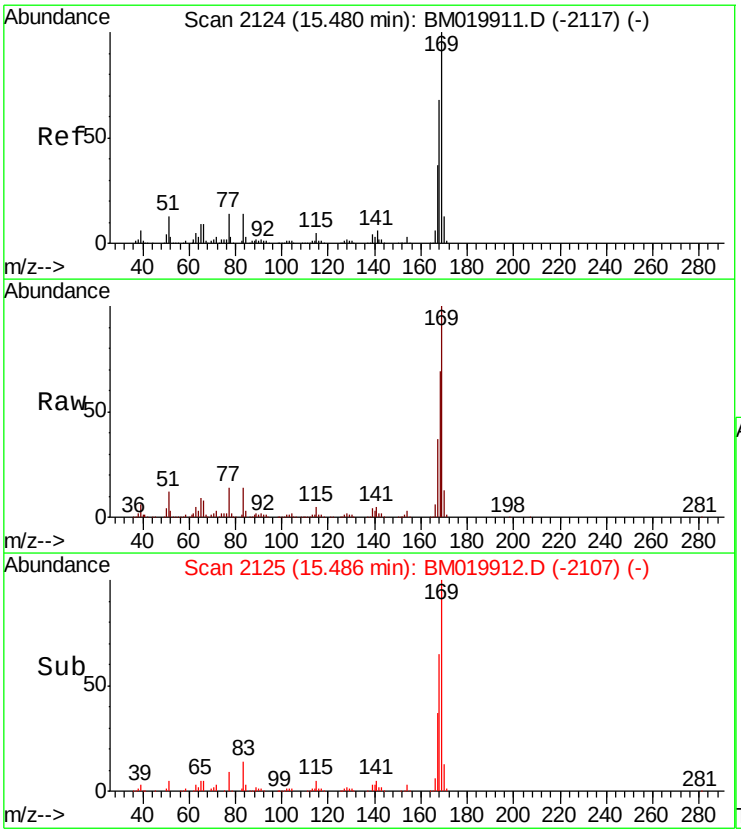
#65
4,6-Dinitro-2-methylphenol
Concen: 51.017 ng
RT: 15.39 min Scan# 2108
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 265808

Ion	Ratio	Lower	Upper
198	100		
51	37.7	17.9	57.9
105	47.0	26.1	66.1

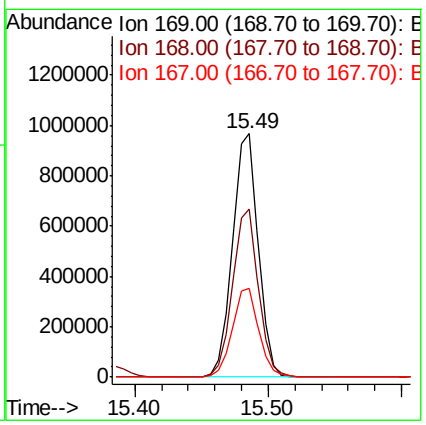


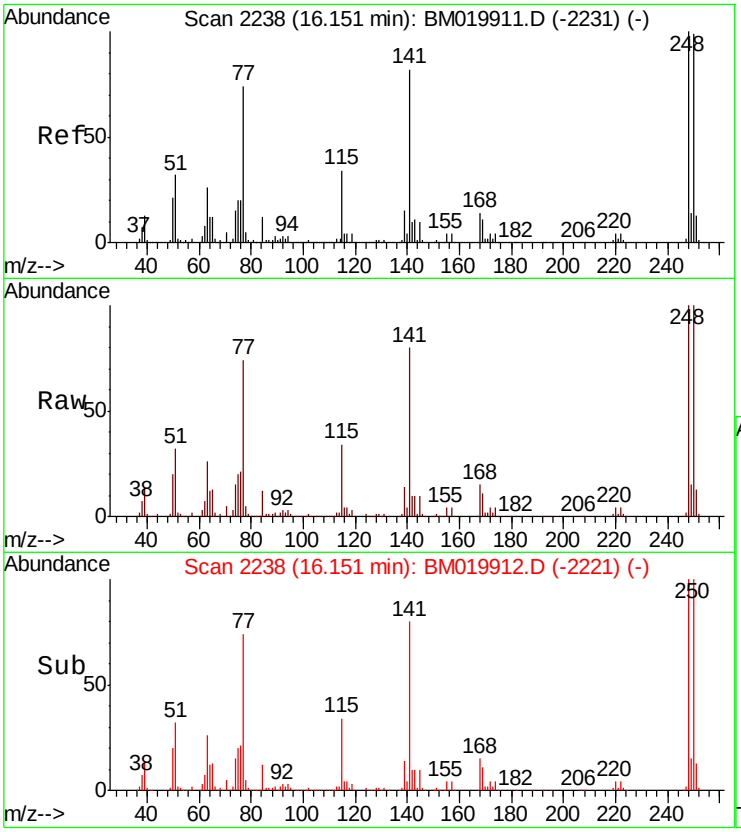


#66
n-Nitrosodiphenylamine
Concen: 51.239 ng
RT: 15.49 min Scan# 2125
Delta R.T. 0.01 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:169 Resp: 1297023

Ion	Ratio	Lower	Upper
169	100		
168	68.8	54.7	82.1
167	36.5	29.4	44.0



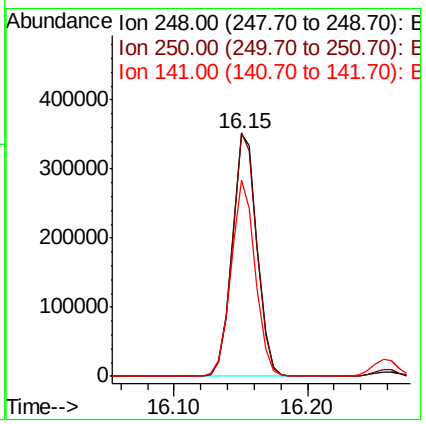


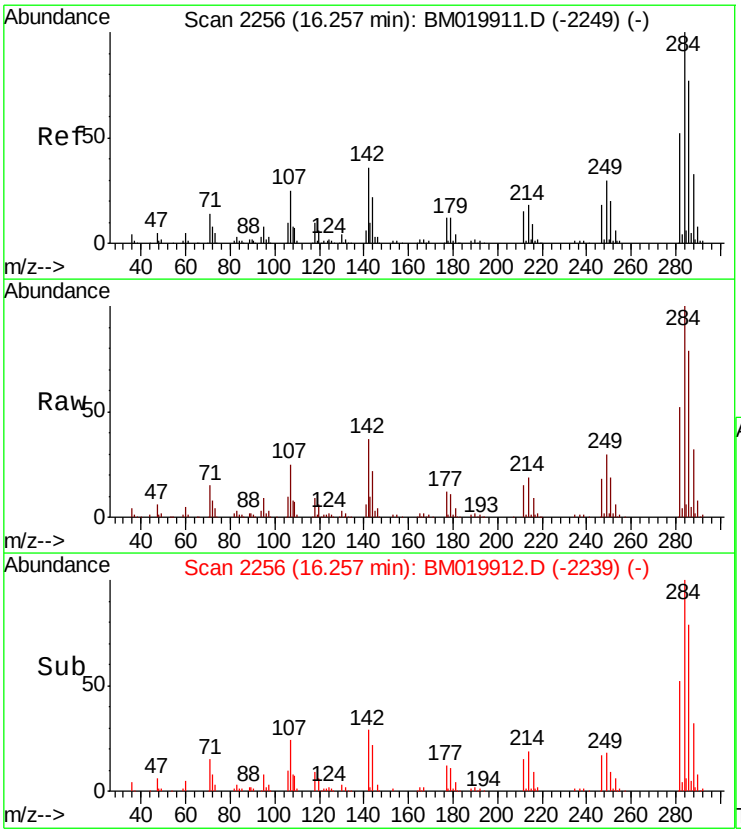
#67
4-Bromophenyl-phenylether
Concen: 51.832 ng
RT: 16.15 min Scan# 2238
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 454455

Ion	Ratio	Lower	Upper
248	100		
250	100.3	78.9	118.3
141	80.7	65.6	98.4

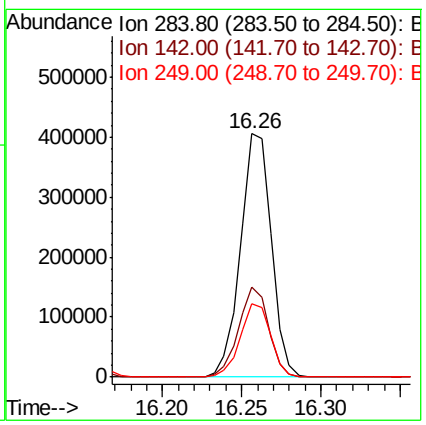


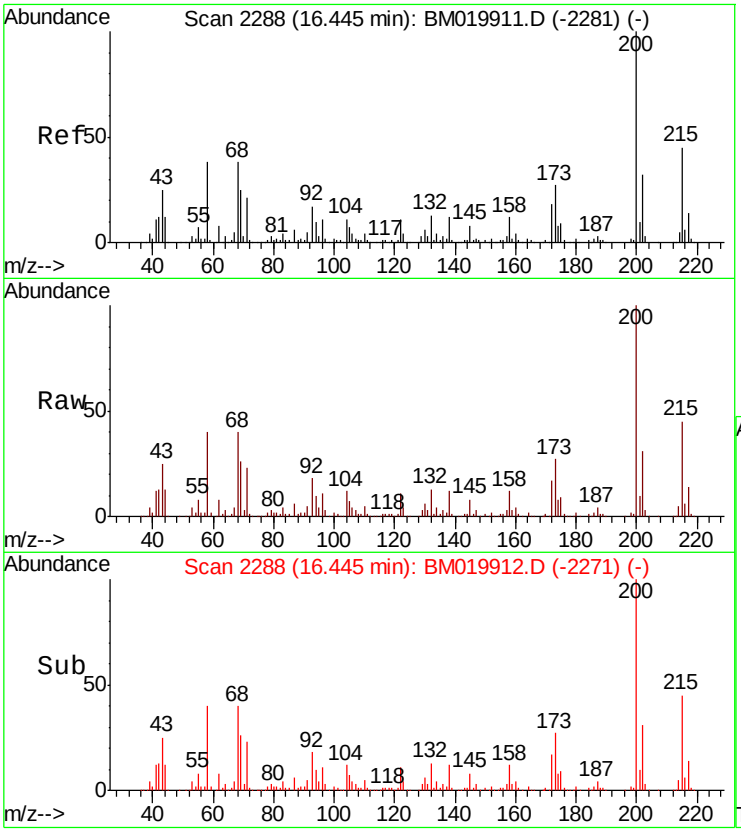


#68
Hexachlorobenzene
Concen: 52.573 ng
RT: 16.26 min Scan# 2256
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:284 Resp: 548027

Ion	Ratio	Lower	Upper
284	100		
142	36.8	28.9	43.3
249	29.9	23.8	35.6



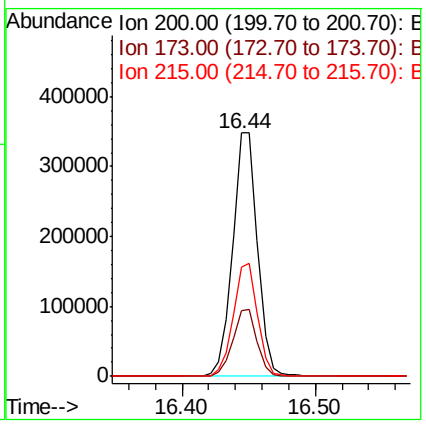


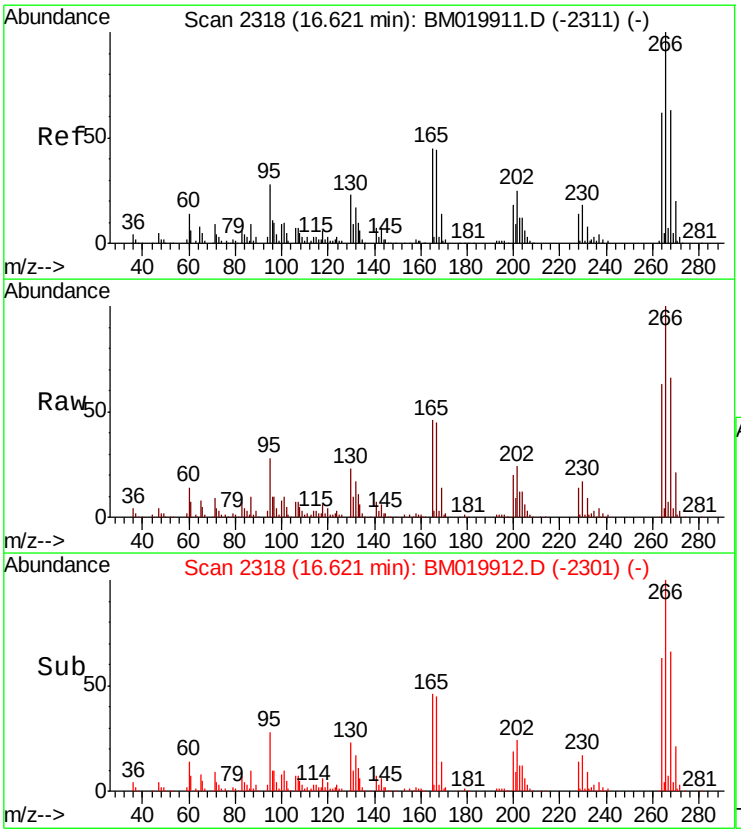
#69
Atrazine
Concen: 53.045 ng
RT: 16.44 min Scan# 2288
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 451994

Ion	Ratio	Lower	Upper
200	100		
173	27.1	7.2	47.2
215	44.7	25.4	65.4

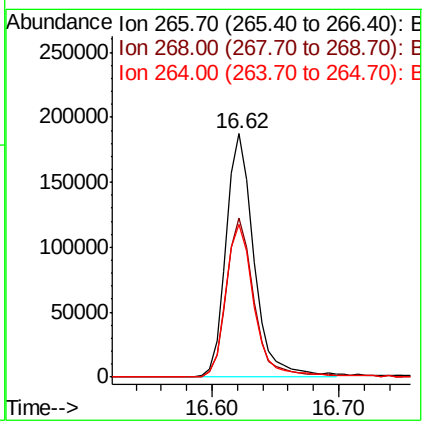


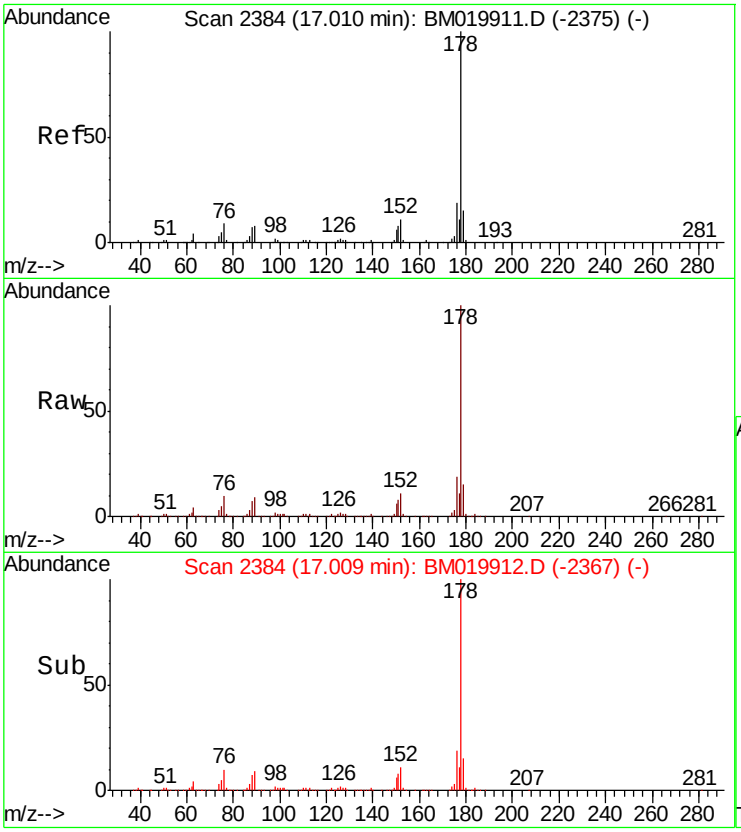


#70
Pentachlorophenol
Concen: 45.563 ng
RT: 16.62 min Scan# 2318
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:266 Resp: 286153

Ion	Ratio	Lower	Upper
266	100		
268	65.6	50.3	75.5
264	62.8	49.8	74.8



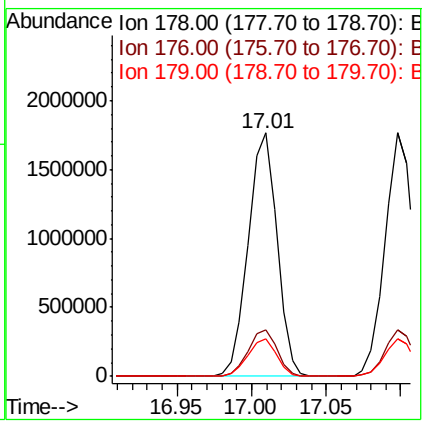


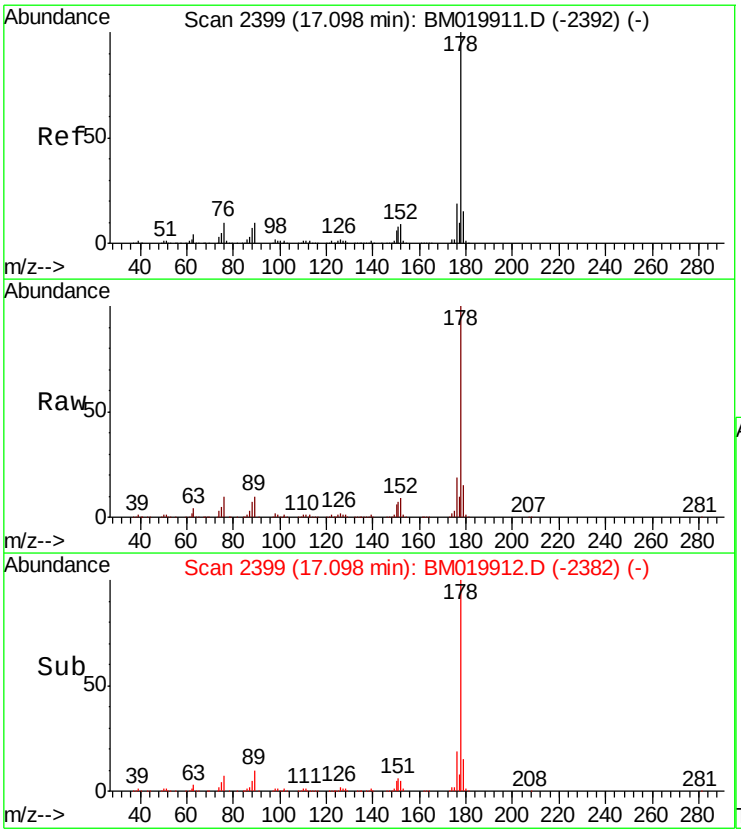
#71
Phenanthrene
Concen: 50.552 ng
RT: 17.01 min Scan# 2384
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 2355886

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.2	22.8
179	15.4	12.2	18.4

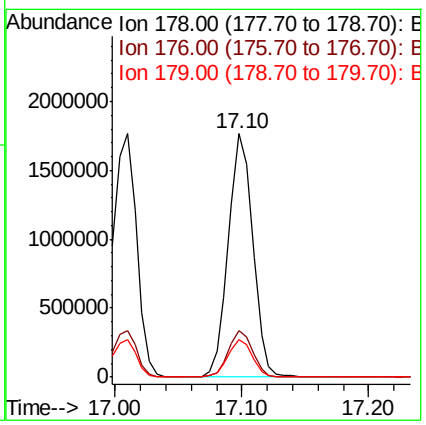


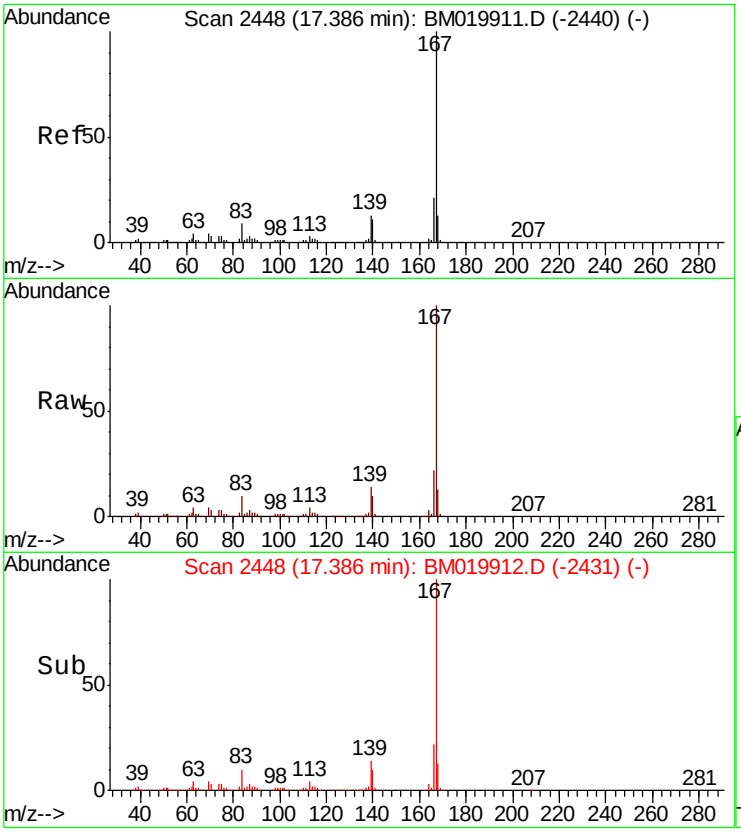


#72
Anthracene
Concen: 51.480 ng
RT: 17.10 min Scan# 2399
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:178 Resp: 2348664

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.0	22.4
179	15.3	12.2	18.4



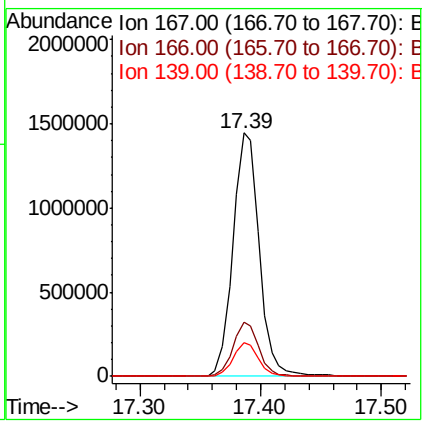


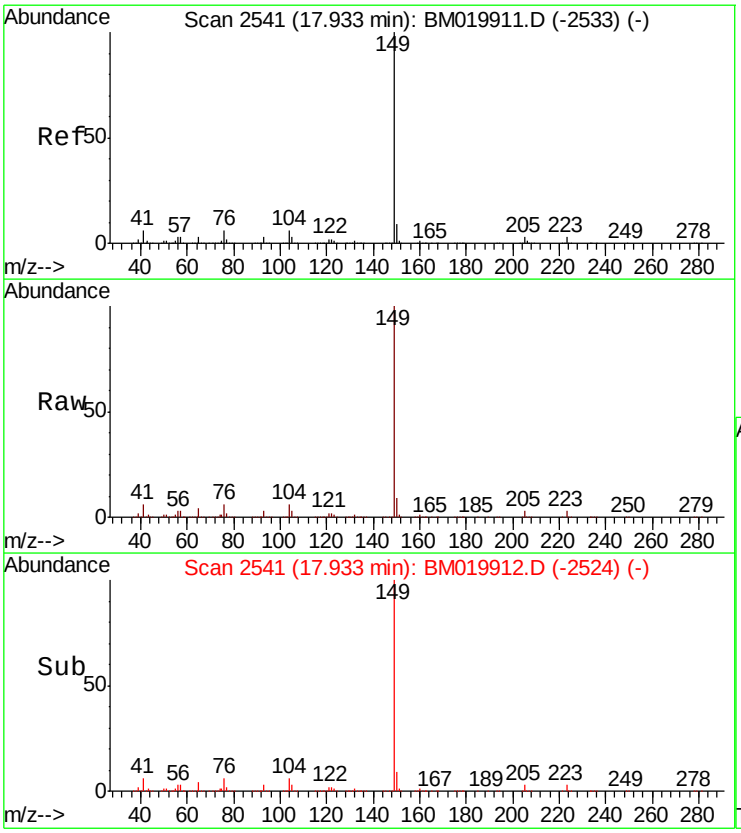
#73
Carbazole
Concen: 50.973 ng
RT: 17.39 min Scan# 2448
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 2194920

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.2	25.8
139	13.8	10.7	16.1

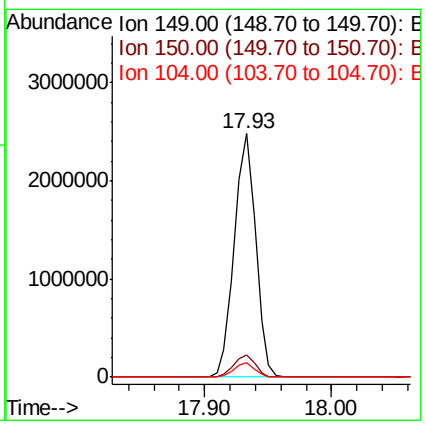


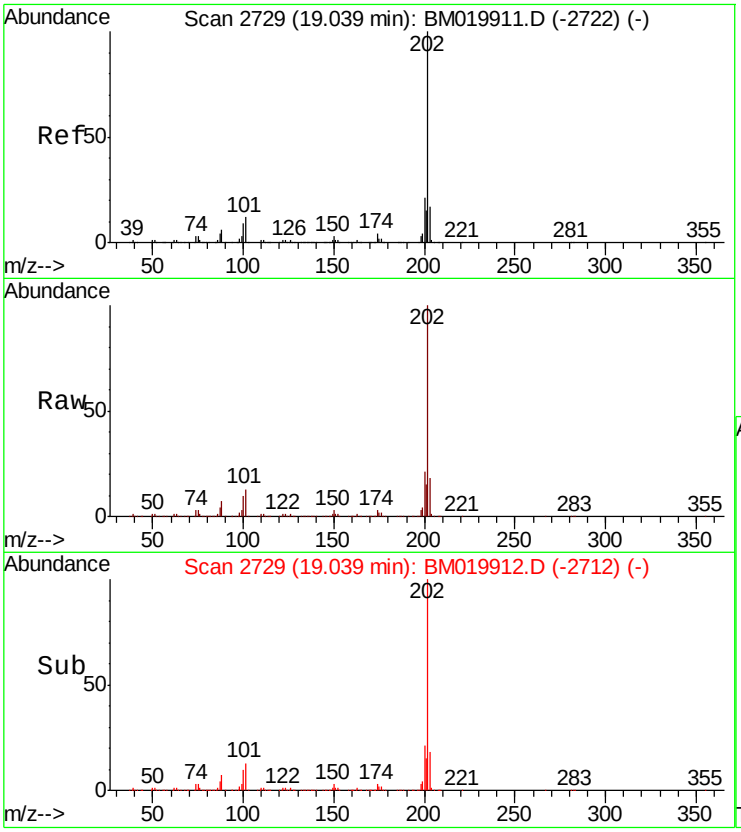


#74
Di-n-butylphthalate
Concen: 55.381 ng
RT: 17.93 min Scan# 2541
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:149 Resp: 2883697

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.2	10.8
104	5.7	4.6	7.0



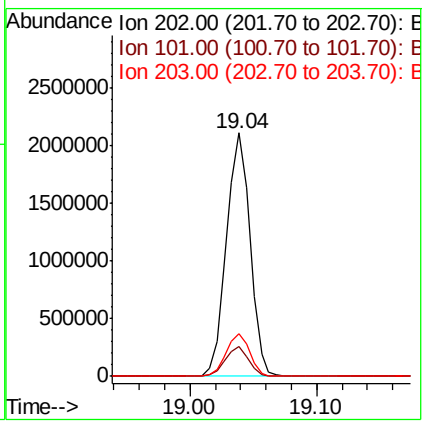


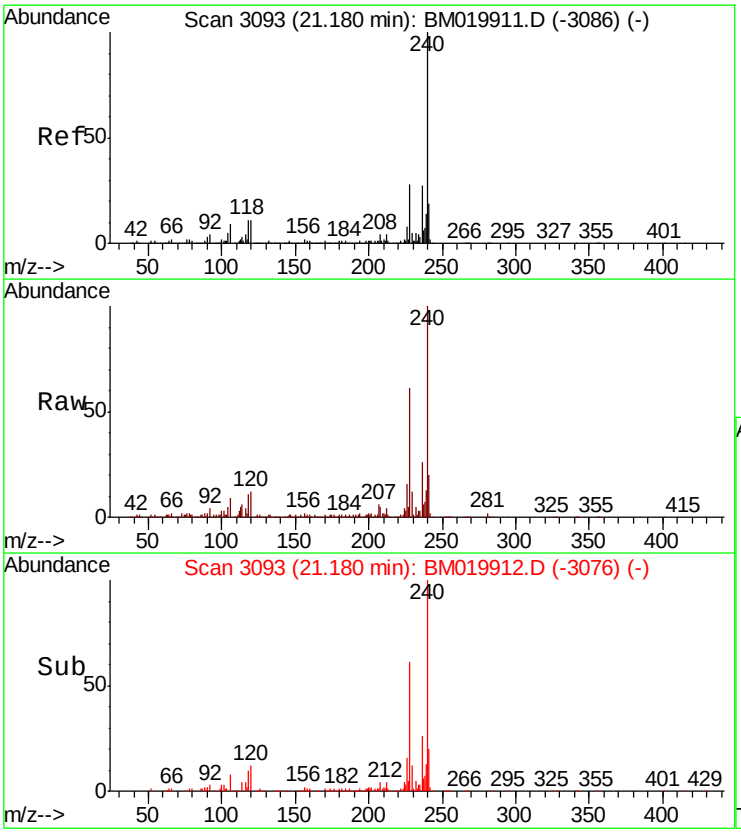
#75
Fluoranthene
Concen: 50.537 ng
RT: 19.04 min Scan# 2729
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 2702472

Ion	Ratio	Lower	Upper
202	100		
101	12.5	0.0	31.7
203	17.7	0.0	37.4

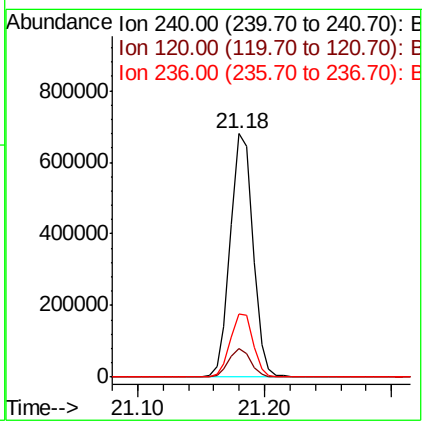


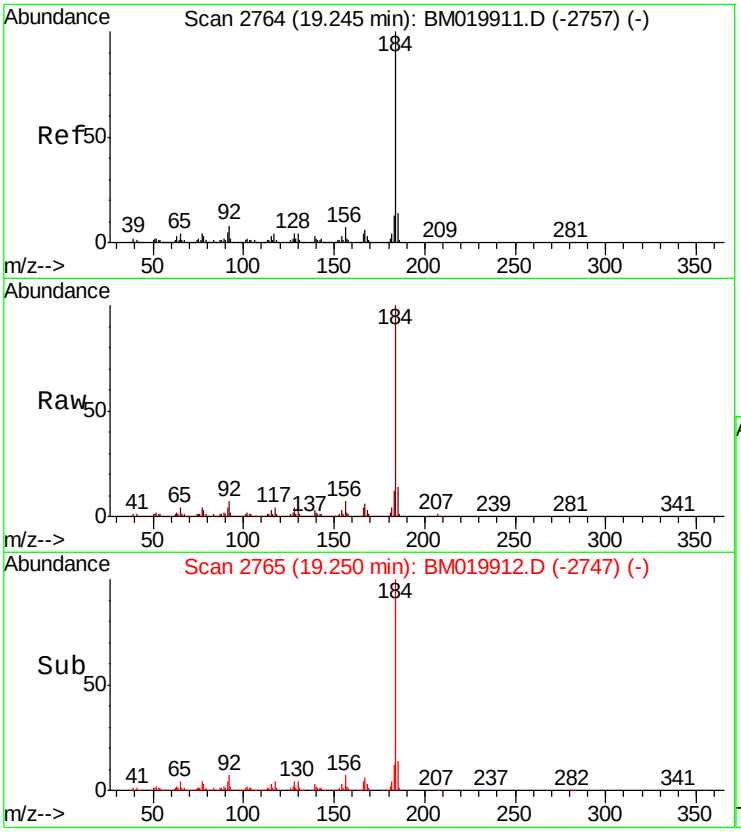


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.18 min Scan# 3093
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:240 Resp: 839122

Ion	Ratio	Lower	Upper
240	100		
120	11.8	8.6	13.0
236	26.1	21.4	32.2



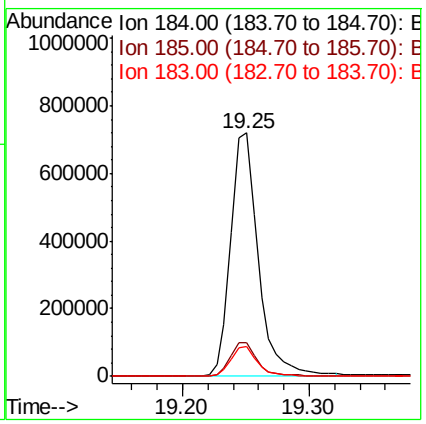


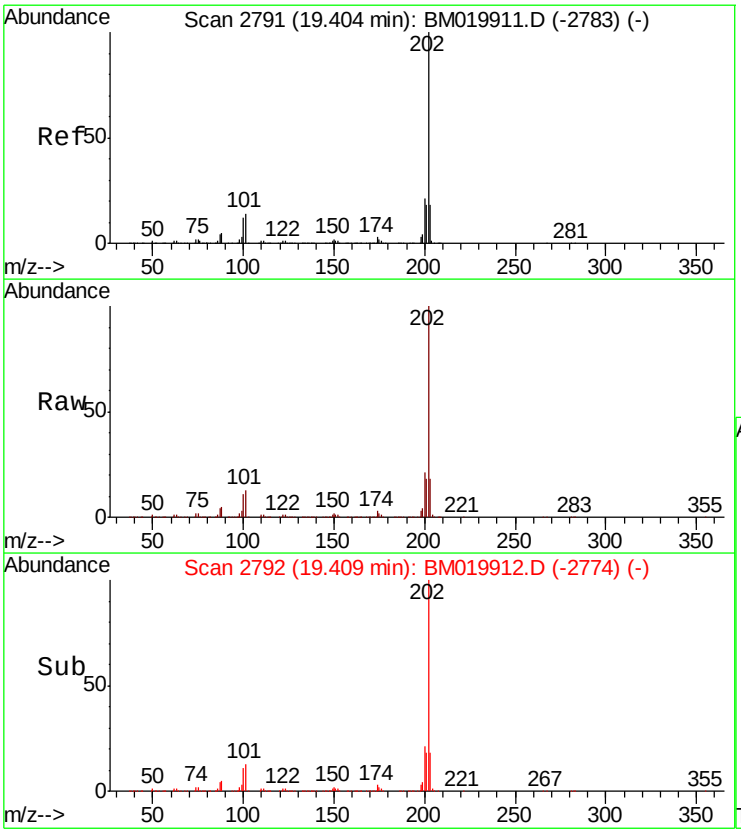
#77
Benzidine
Concen: 45.672 ng
RT: 19.25 min Scan# 2765
Delta R.T. 0.01 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 1086902

Ion	Ratio	Lower	Upper
184	100		
185	13.7	11.0	16.6
183	12.1	10.1	15.1

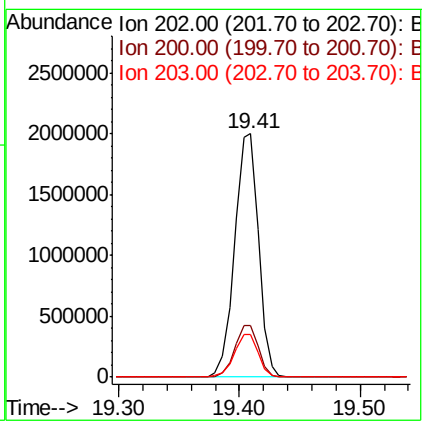


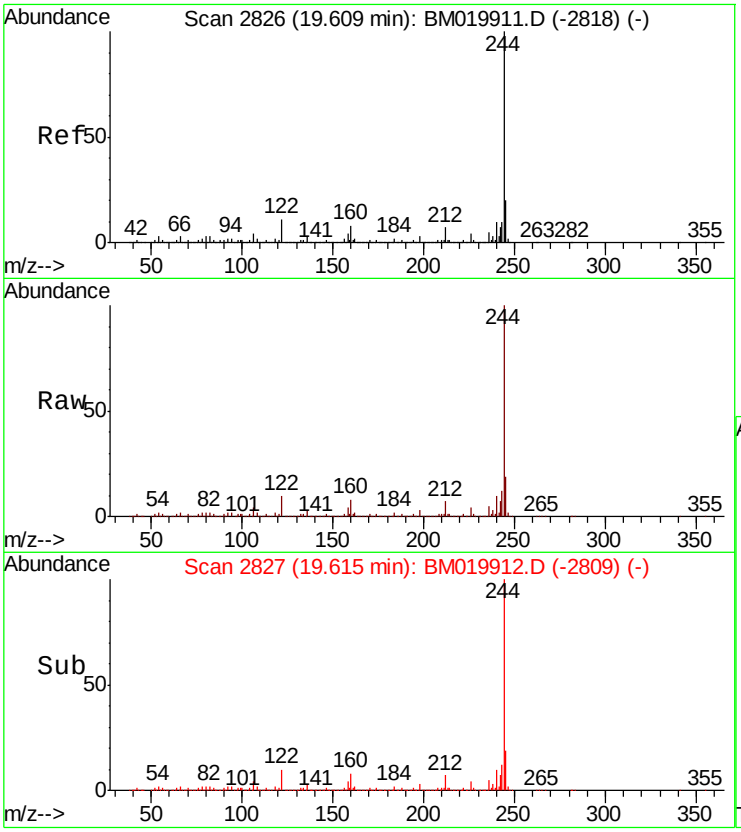


#78
Pyrene
Concen: 52.004 ng
RT: 19.41 min Scan# 2792
Delta R.T. 0.01 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:202 Resp: 2761028

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.0	25.4
203	17.5	14.0	21.0



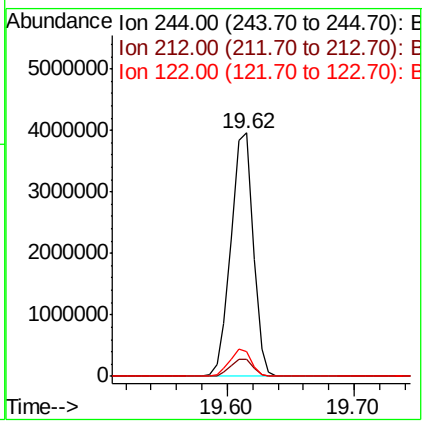


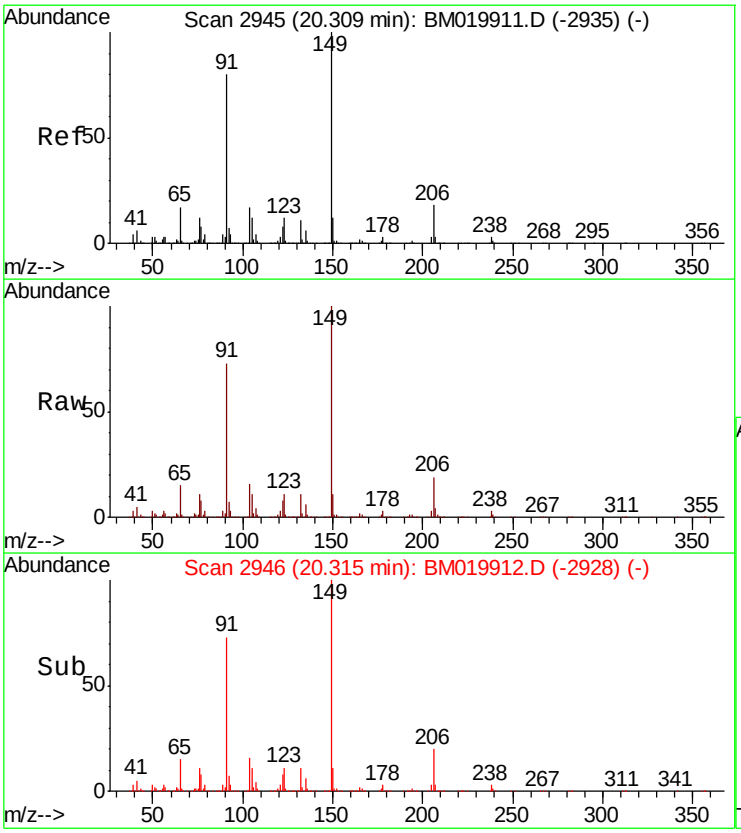
#79
Terphenyl-d14
Concen: 113.475 ng
RT: 19.62 min Scan# 2827
Delta R.T. 0.01 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 4796425

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.7	8.5
122	10.3	9.1	13.7

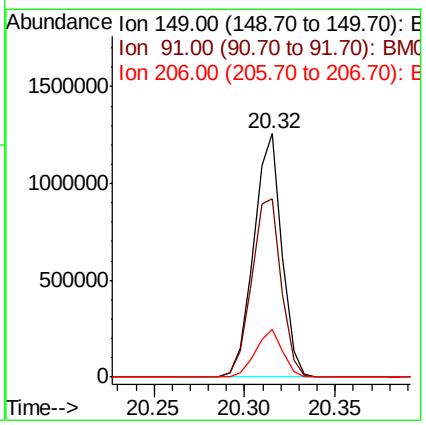


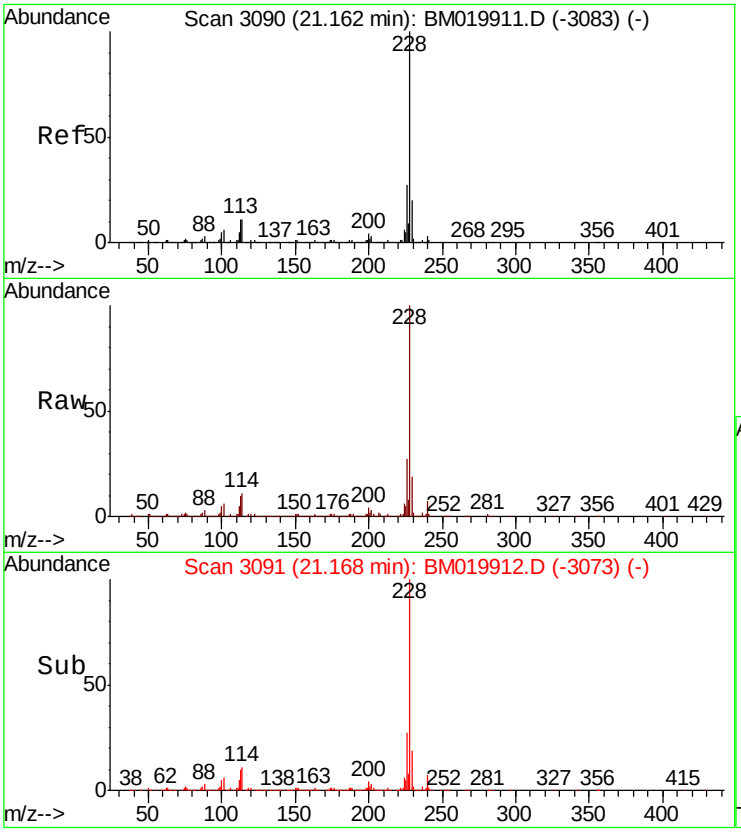


#80
Butylbenzylphthalate
Concen: 58.266 ng
RT: 20.32 min Scan# 2946
Delta R.T. 0.01 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:149 Resp: 1347378

Ion	Ratio	Lower	Upper
149	100		
91	73.4	63.7	95.5
206	19.5	14.6	21.8



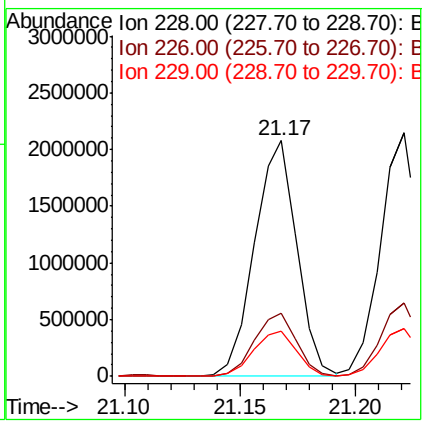


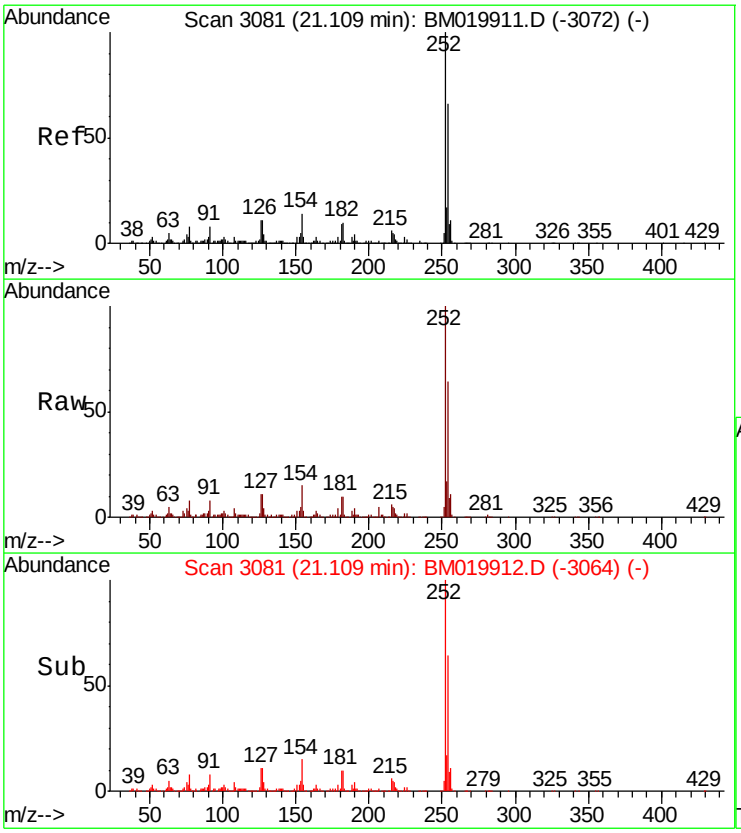
#81
Benzo(a)anthracene
Concen: 50.081 ng
RT: 21.17 min Scan# 3091
Delta R.T. 0.01 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 2636418

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.8	32.6
229	19.4	15.9	23.9

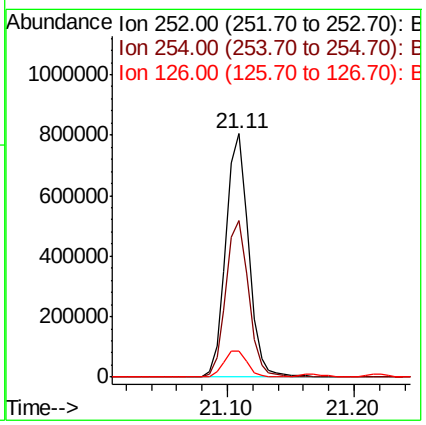


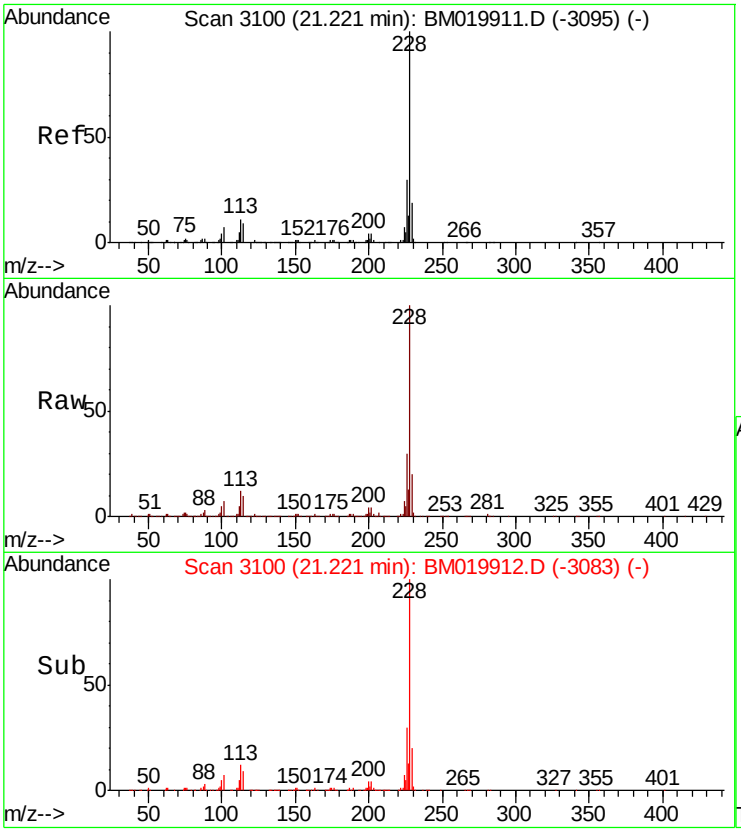


#82
3,3'-Dichlorobenzidine
Concen: 49.260 ng
RT: 21.11 min Scan# 3081
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:252 Resp: 998996

Ion	Ratio	Lower	Upper
252	100		
254	64.4	52.6	78.8
126	10.9	8.6	12.8



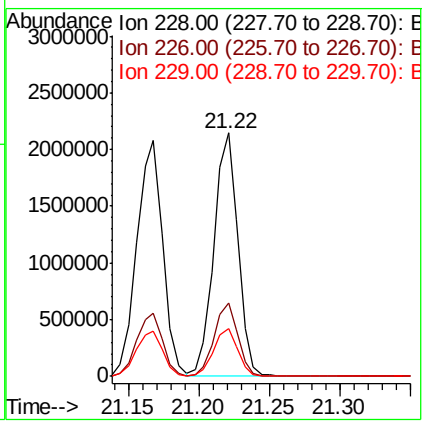


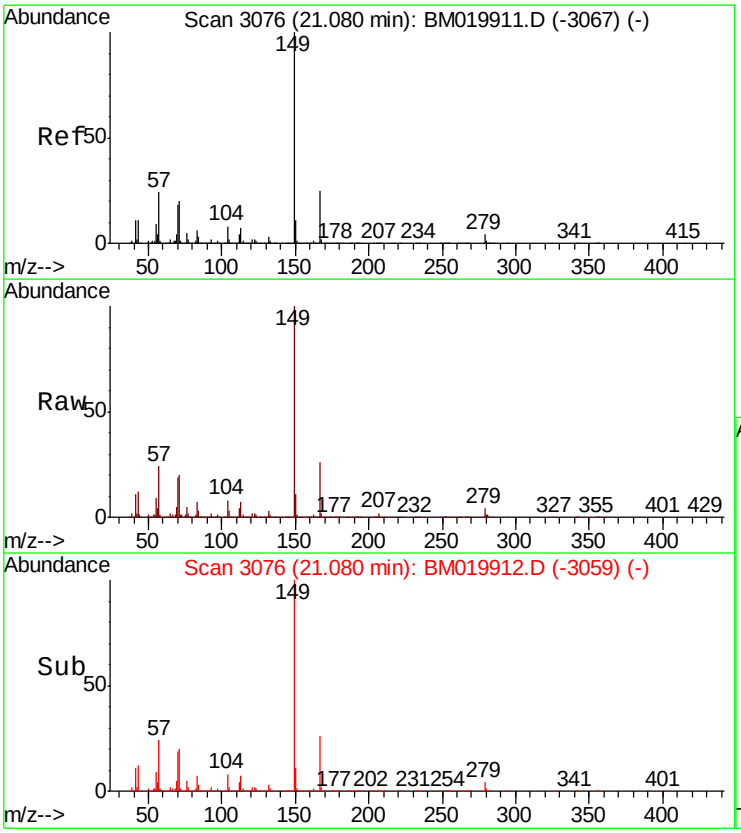
#83
Chrysene
Concen: 49.694 ng
RT: 21.22 min Scan# 3100
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 2530898

Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.7	35.5
229	19.6	15.6	23.4

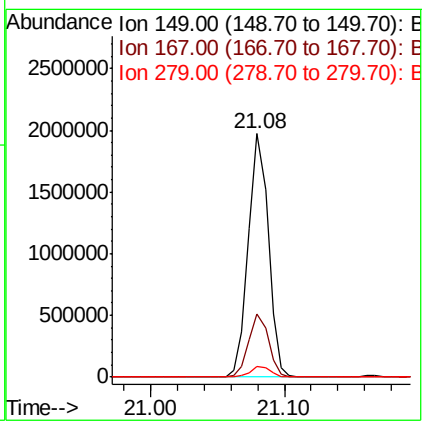


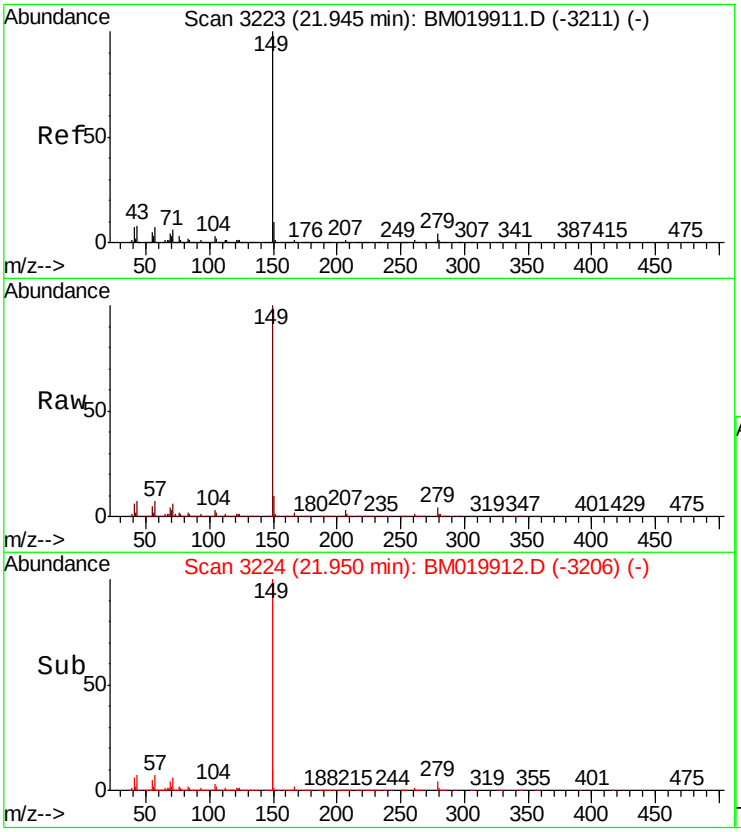


#84
Bis(2-ethylhexyl)phthalate
Concen: 60.156 ng
RT: 21.08 min Scan# 3076
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:149 Resp: 2023810

Ion	Ratio	Lower	Upper
149	100		
167	26.0	20.3	30.5
279	4.1	3.4	5.2



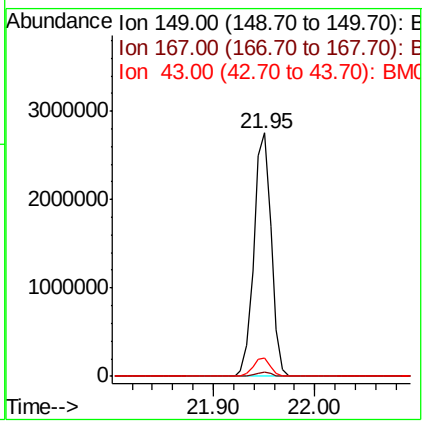


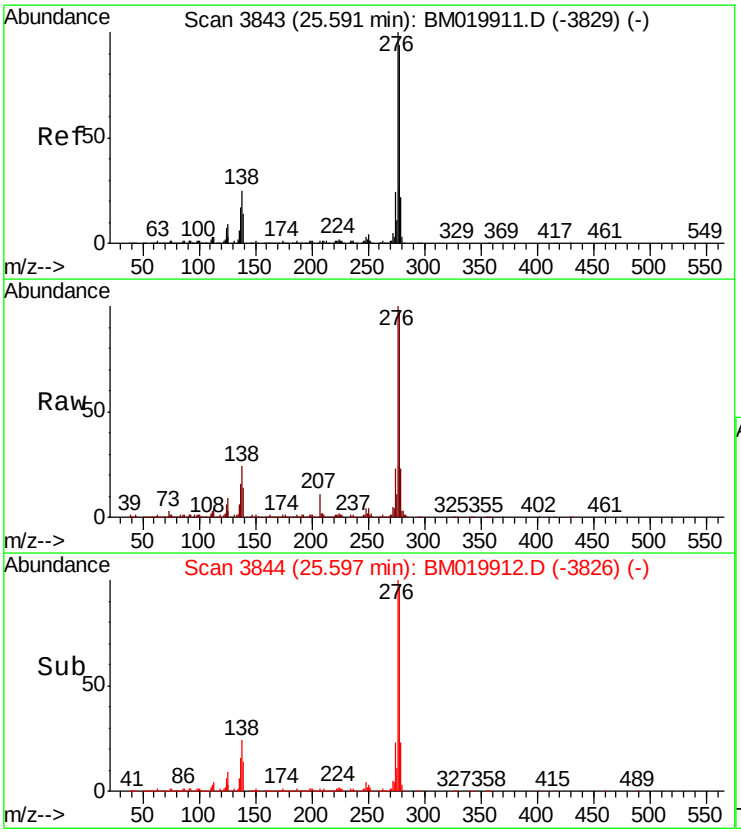
#85
Di-n-octyl phthalate
Concen: 57.271 ng
RT: 21.95 min Scan# 3224
Delta R.T. 0.01 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 3244439

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.5	6.0	9.0

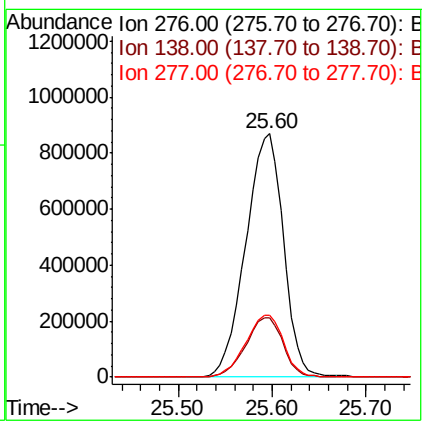


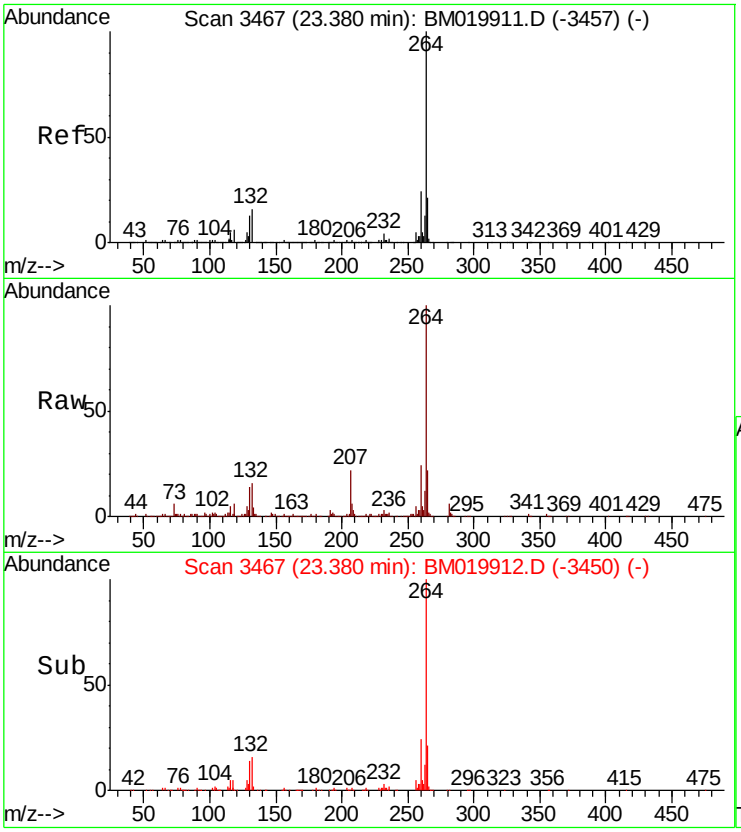


#86
Indeno(1,2,3-cd)pyrene
Concen: 44.119 ng
RT: 25.60 min Scan# 3844
Delta R.T. 0.01 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:276 Resp: 2418750

Ion	Ratio	Lower	Upper
276	100		
138	24.0	19.0	28.6
277	25.4	20.3	30.5



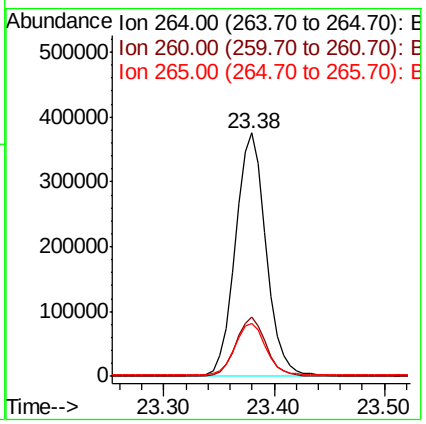


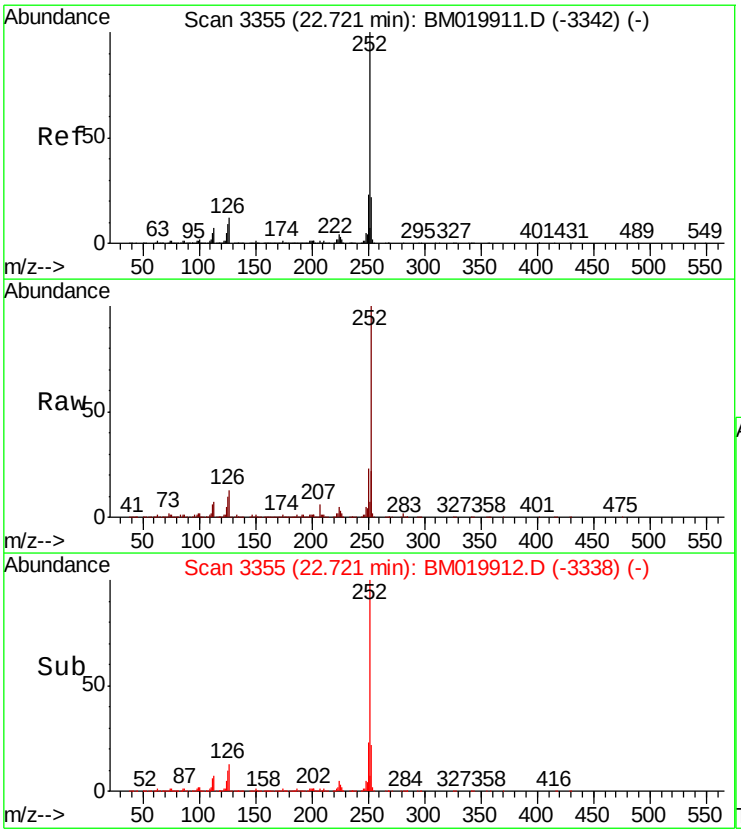
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.38 min Scan# 3467
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 730916

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.2	28.8
265	21.7	17.2	25.8

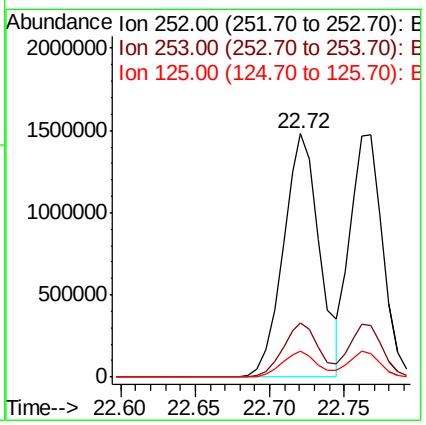


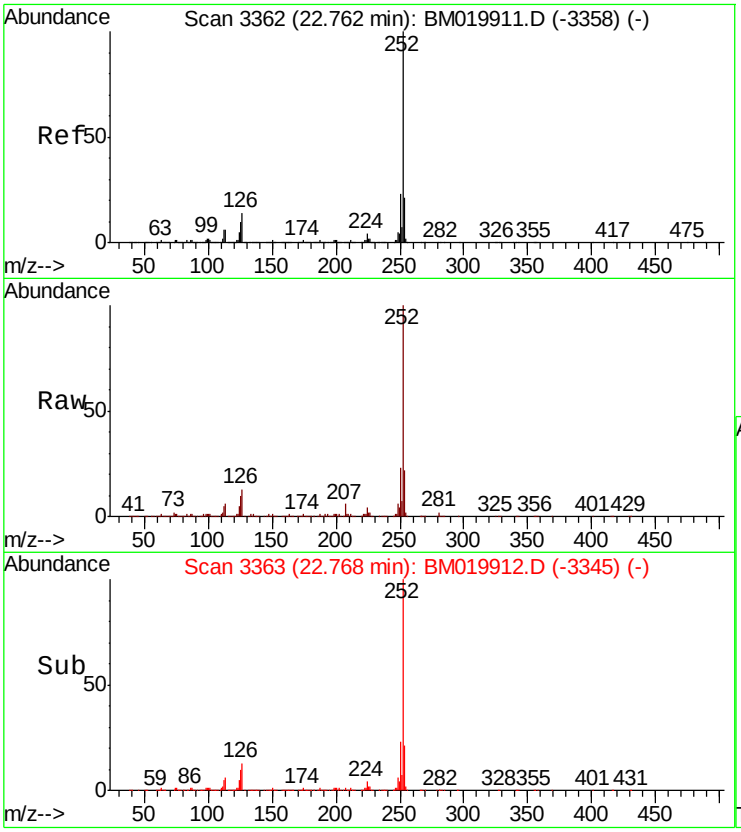


#88
Benzo(b)fluoranthene
Concen: 52.836 ng
RT: 22.72 min Scan# 3355
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:252 Resp: 2502415

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	10.4	7.6	11.4



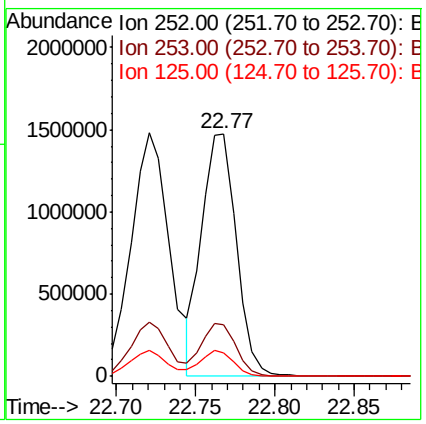


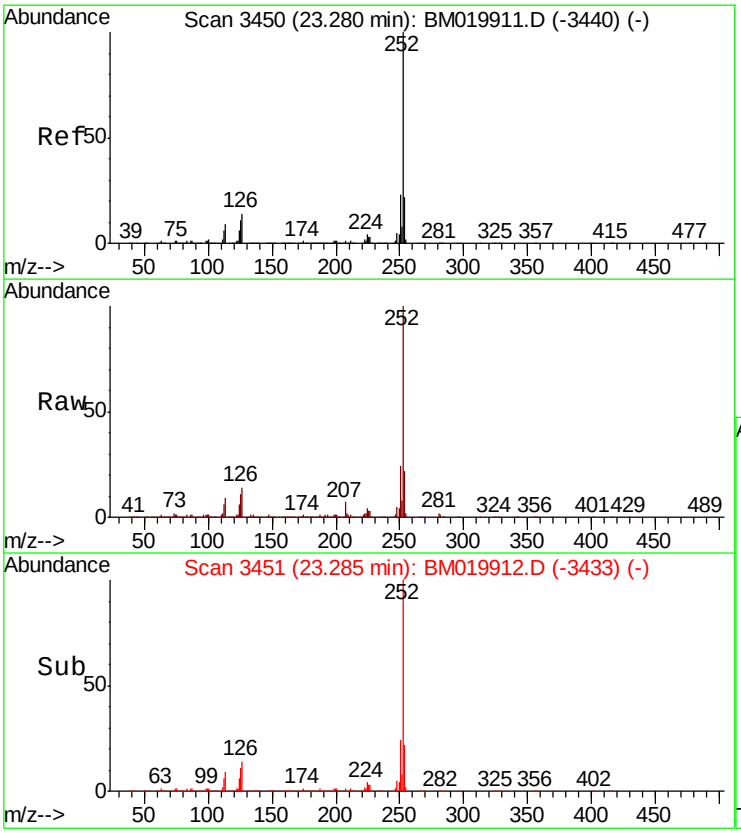
#89
Benzo(k)fluoranthene
Concen: 51.410 ng
RT: 22.77 min Scan# 3363
Delta R.T. 0.01 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2239551

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.3	25.9
125	9.7	8.2	12.4

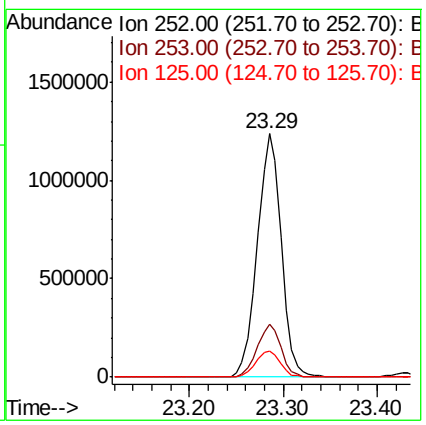


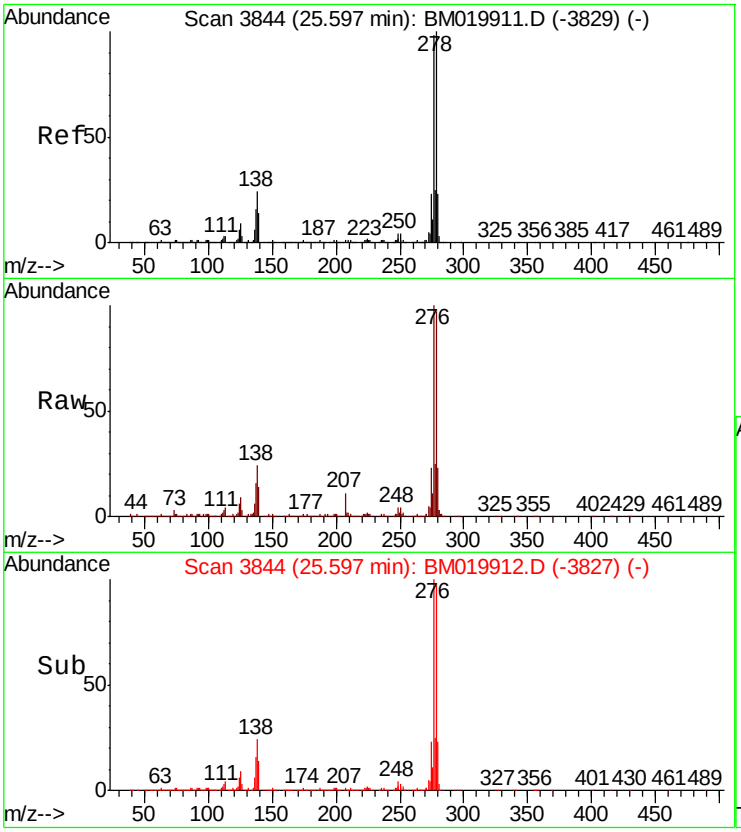


#90
Benzo(a)pyrene
Concen: 50.947 ng
RT: 23.29 min Scan# 3451
Delta R.T. 0.01 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:252 Resp: 2168435

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.8	26.8
125	10.9	9.1	13.7



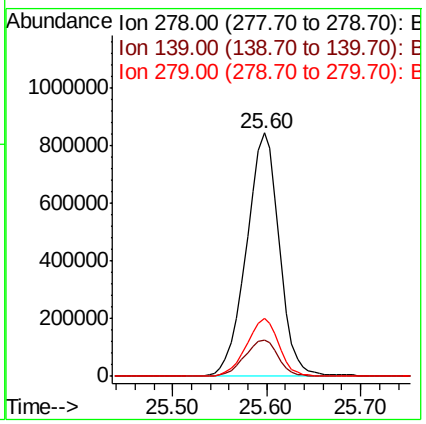


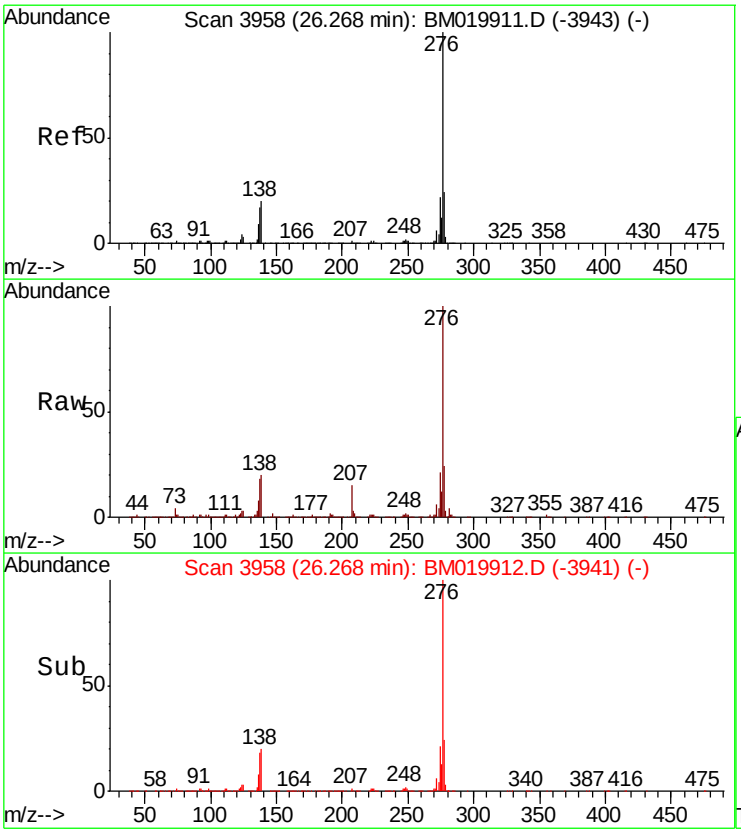
#91
Dibenzo(a,h)anthracene
Concen: 50.203 ng
RT: 25.60 min Scan# 3844
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 2044021

Ion	Ratio	Lower	Upper
278	100		
139	14.8	11.6	17.4
279	23.7	18.4	27.6





#92
Benzo(g,h,i)perylene
Concen: 48.823 ng
RT: 26.27 min Scan# 3958
Delta R.T. -0.00 min
Lab File: BM019912.D
Acq: 15 Apr 2019 13:03

Tgt Ion:276 Resp: 1825034

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.8	28.2
138	20.4	16.2	24.4