Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031919\
Data File : BM019229.D
Acq On : 19 Mar 2019 10:25
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Mar 19 12:01:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM031119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 11 17:30:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	171068	20.00	ng		-0.02
21) Naphthalene-d8	10.42	136	835780	20.00	ng		-0.03
39) Acenaphthene-d10	14.30	164	515352	20.00	ng		-0.02
64) Phenanthrene-d10	17.05	188	1155725	20.00	ng		-0.02
76) Chrysene-d12	21.26	240	1120026	20.00	ng		-0.02
87) Perylene-d12	23.48	264	986618	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.24	112	794006	75.17	ng		-0.02
7) Phenol-d6	6.82	99	1219948	78.96	ng		-0.02
23) Nitrobenzene-d5	8.81	82	1341298	75.86	ng		-0.02
42) 2,4,6-Tribromophenol	15.80	330	595467	78.26	ng		-0.02
45) 2-Fluorobiphenyl	12.91	172	2947976	74.41	ng		-0.02
79) Terphenyl-d14	19.69	244	4697071	83.25	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.20	88	162340	34.547	ng		98
3) Pyridine	3.60	79	503631	39.394	ng		98
4) n-Nitrosodimethylamine	3.52	42	137583	34.617	ng		96
6) Aniline	6.99	93	786236	39.414	ng		99
8) 2-Chlorophenol	7.20	128	490923	38.674	ng		99
9) Benzaldehyde	6.80	77	356949	36.728	ng		99
10) Phenol	6.85	94	661122	39.703	ng		99
11) bis(2-Chloroethyl)ether	7.08	93	489528	38.527	ng		99
12) 1,3-Dichlorobenzene	7.52	146	507371	37.770	ng		98
13) 1,4-Dichlorobenzene	7.68	146	513376	37.485	ng		99
14) 1,2-Dichlorobenzene	7.99	146	508064	38.130	ng		98
15) Benzyl Alcohol	7.89	79	507526	39.689	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.17	45	491951	37.918	ng		99
17) 2-Methylphenol	8.09	107	431732	39.788	ng		100
18) Hexachloroethane	8.70	117	191410	37.612	ng		95
19) n-Nitroso-di-n-propylamine	8.45	70	519412	40.976	ng		98
20) 3+4-Methylphenols	8.42	107	614406	41.714	ng		99
22) Acetophenone	8.47	105	881671	38.172	ng	#	100
24) Nitrobenzene	8.85	77	696158	37.859	ng		100
25) Isophorone	9.37	82	1321086	39.157	ng		100
26) 2-Nitrophenol	9.55	139	305711	40.108	ng		98
27) 2,4-Dimethylphenol	9.61	122	443774	39.163	ng		99
28) bis(2-Chloroethoxy)methane	9.85	93	772627	38.676	ng		99
29) 2,4-Dichlorophenol	10.08	162	503710	40.137	ng		97
30) 1,2,4-Trichlorobenzene	10.29	180	533214	37.680	ng		99
31) Naphthalene	10.47	128	1653190	37.528	ng		100
32) Benzoic acid	9.78	122	328936	34.276	ng		99
33) 4-Chloroaniline	10.60	127	703454	38.955	ng		99
34) Hexachlorobutadiene	10.73	225	303316	37.350	ng		99
35) Caprolactam	11.43	113	178939	40.026	ng		98
36) 4-Chloro-3-methylphenol	11.73	107	615351	39.738	ng		100
37) 2-Methylnaphthalene	12.09	142	1226992	38.330	ng		99
38) 1-Methylnaphthalene	12.32	142	1203483	38.142	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.46	216	611644	37.520	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031919\
Data File : BM019229.D
Acq On : 19 Mar 2019 10:25
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Mar 19 12:01:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM031119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 11 17:30:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.43	237	209579	28.382 ng	99
43) 2,4,6-Trichlorophenol	12.72	196	416314	39.517 ng	99
44) 2,4,5-Trichlorophenol	12.79	196	442971	39.321 ng	99
46) 1,1'-Biphenyl	13.12	154	1672517	37.162 ng	99
47) 2-Chloronaphthalene	13.16	162	1264394	37.637 ng	99
48) 2-Nitroaniline	13.39	65	441527	39.189 ng	98
49) Acenaphthylene	14.02	152	2151055	37.869 ng	100
50) Dimethylphthalate	13.77	163	1664182	37.749 ng	99
51) 2,6-Dinitrotoluene	13.90	165	371881	39.022 ng	95
52) Acenaphthene	14.36	154	1220041	37.379 ng	99
53) 3-Nitroaniline	14.23	138	374611	37.114 ng	97
54) 2,4-Dinitrophenol	14.45	184	176357	31.865 ng	95
55) Dibenzofuran	14.70	168	1971222	37.449 ng	99
56) 4-Nitrophenol	14.55	139	295633	35.873 ng	96
57) 2,4-Dinitrotoluene	14.69	165	520891	37.654 ng	99
58) Fluorene	15.35	166	1632118	37.617 ng	99
59) 2,3,4,6-Tetrachlorophenol	14.93	232	402885	38.415 ng	98
60) Diethylphthalate	15.13	149	1698366	38.038 ng	98
61) 4-Chlorophenyl-phenylether	15.35	204	798059	37.872 ng	99
62) 4-Nitroaniline	15.40	138	375719	36.936 ng	98
63) Azobenzene	15.64	77	1791381	38.128 ng	99
65) 4,6-Dinitro-2-methylphenol	15.45	198	262686	34.685 ng	98
66) n-Nitrosodiphenylamine	15.57	169	1407488	38.253 ng	100
67) 4-Bromophenyl-phenylether	16.25	248	491673	38.579 ng	96
68) Hexachlorobenzene	16.35	284	580465	38.309 ng	100
69) Atrazine	16.53	200	474690	38.325 ng	99
70) Pentachlorophenol	16.70	266	329424	36.086 ng	99
71) Phenanthrene	17.09	178	2516473	37.148 ng	99
72) Anthracene	17.19	178	2517577	37.963 ng	99
73) Carbazole	17.47	167	2323783	37.127 ng	99
74) Di-n-butylphthalate	18.02	149	3007472	39.735 ng	99
75) Fluoranthene	19.12	202	2856413	36.748 ng	98
77) Benzidine	19.32	184	1014505	31.938 ng	99
78) Pyrene	19.49	202	2893186	40.827 ng	100
80) Butylbenzylphthalate	20.39	149	1351183	43.776 ng	98
81) Benzo(a)anthracene	21.24	228	2616240	37.233 ng	100
82) 3,3'-Dichlorobenzidine	21.18	252	1024186	37.836 ng	99
83) Chrysene	21.29	228	2541027	37.380 ng	100
84) Bis(2-ethylhexyl)phthalate	21.16	149	1971802	43.911 ng	100
85) Di-n-octyl phthalate	22.03	149	3113092	41.171 ng	100
86) Indeno(1,2,3-cd)pyrene	25.74	276	2416670	33.025 ng	100
88) Benzo(b)fluoranthene	22.82	252	2394223	37.450 ng	99
89) Benzo(k)fluoranthene	22.86	252	2291261	38.966 ng	99
90) Benzo(a)pyrene	23.39	252	2156657	37.538 ng	100
91) Dibenzo(a,h)anthracene	25.75	278	2037938	37.081 ng	99
92) Benzo(g,h,i)perylene	26.43	276	1911463	37.883 ng	99

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031919\
Data File : BM019229.D
Acq On : 19 Mar 2019 10:25
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
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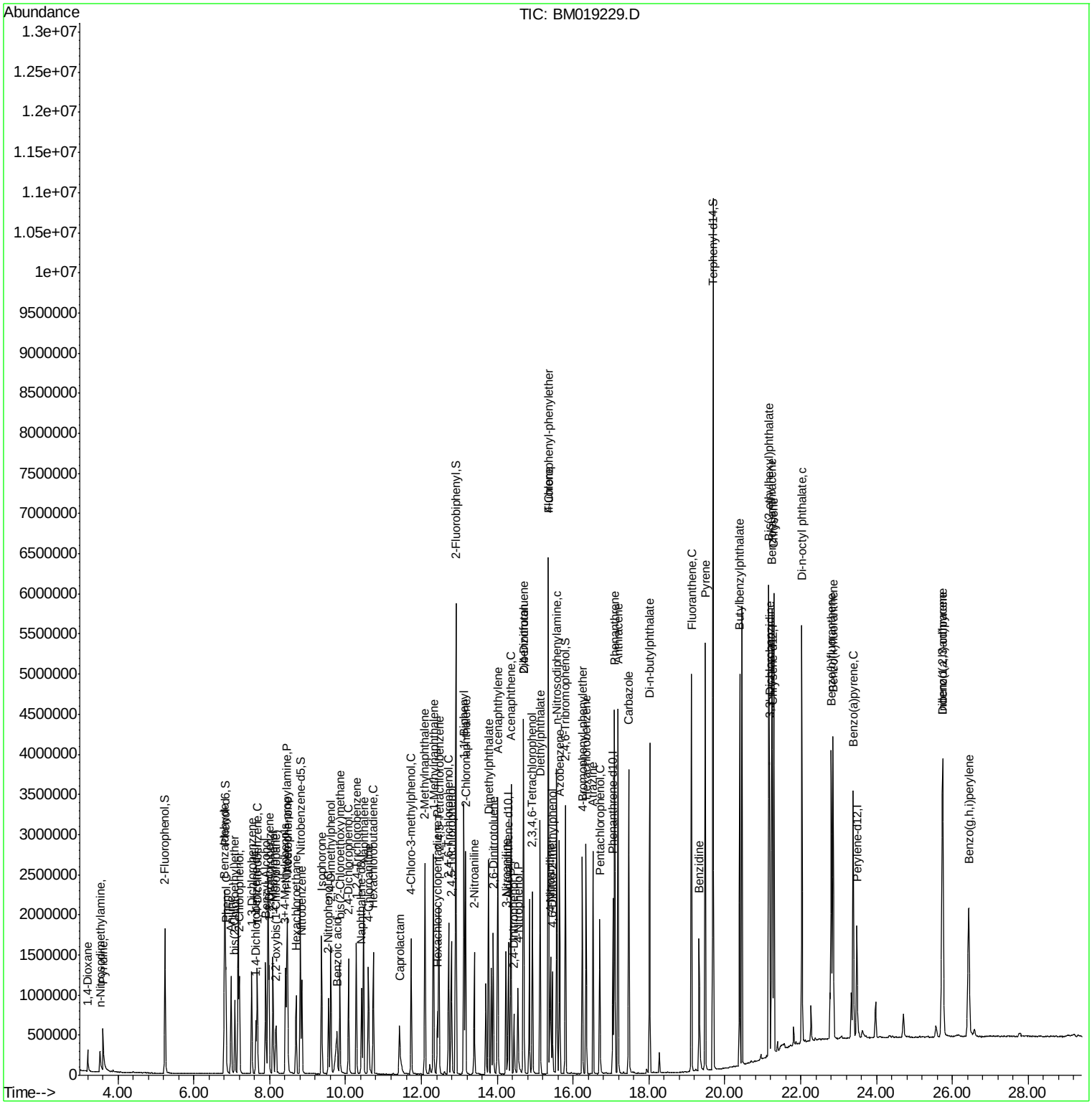
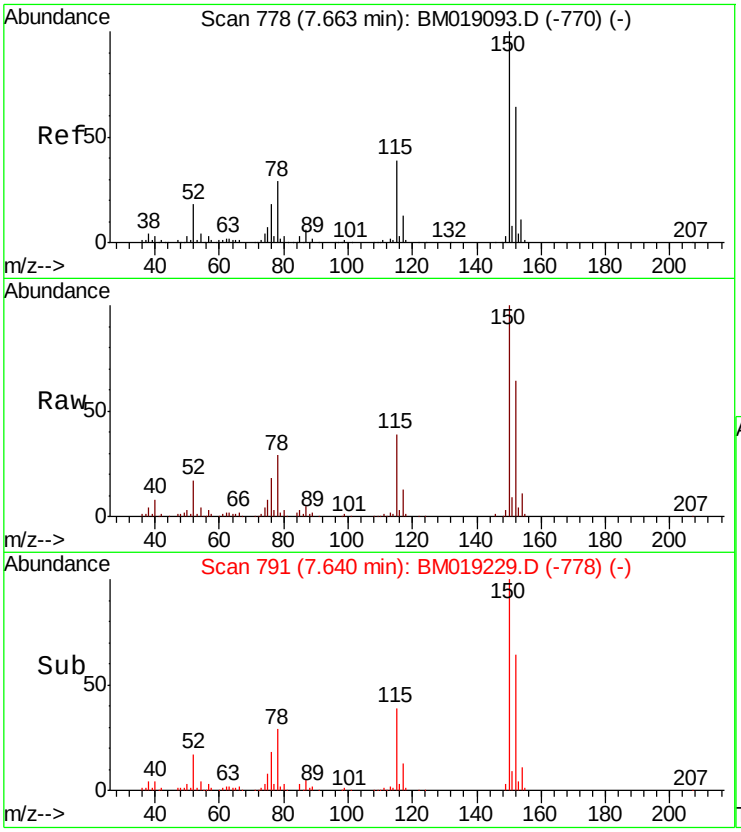
Instrument :
BNA_M
ClientSampleId :

Quant Time: Mar 19 12:01:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM031119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 11 17:30:46 2019
Response via : Initial Calibration



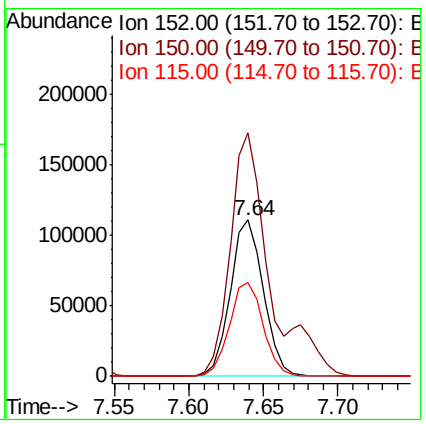


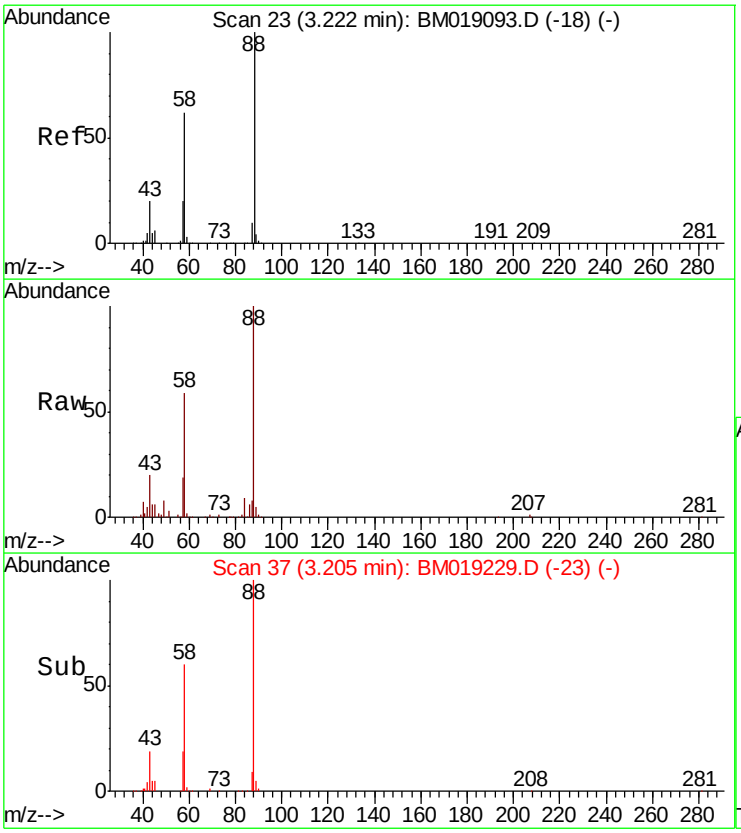
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.64 min Scan# 791
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 171068

Ion	Ratio	Lower	Upper
152	100		
150	155.8	125.3	187.9
115	60.3	49.4	74.0

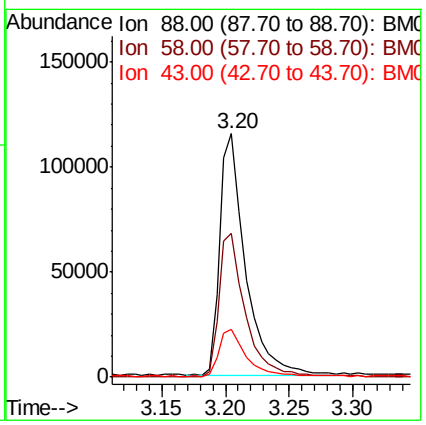


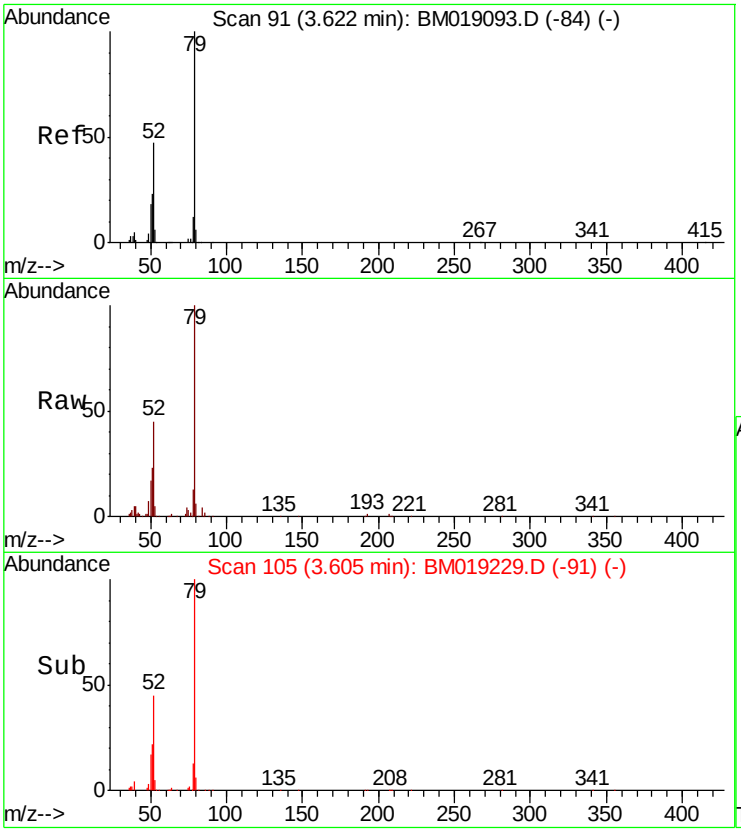


#2
1,4-Dioxane
Concen: 34.547 ng
RT: 3.20 min Scan# 37
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion: 88 Resp: 162340

Ion	Ratio	Lower	Upper
88	100		
58	61.3	50.0	75.0
43	19.8	17.0	25.4



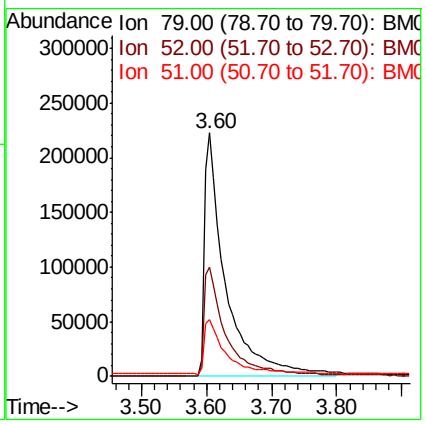


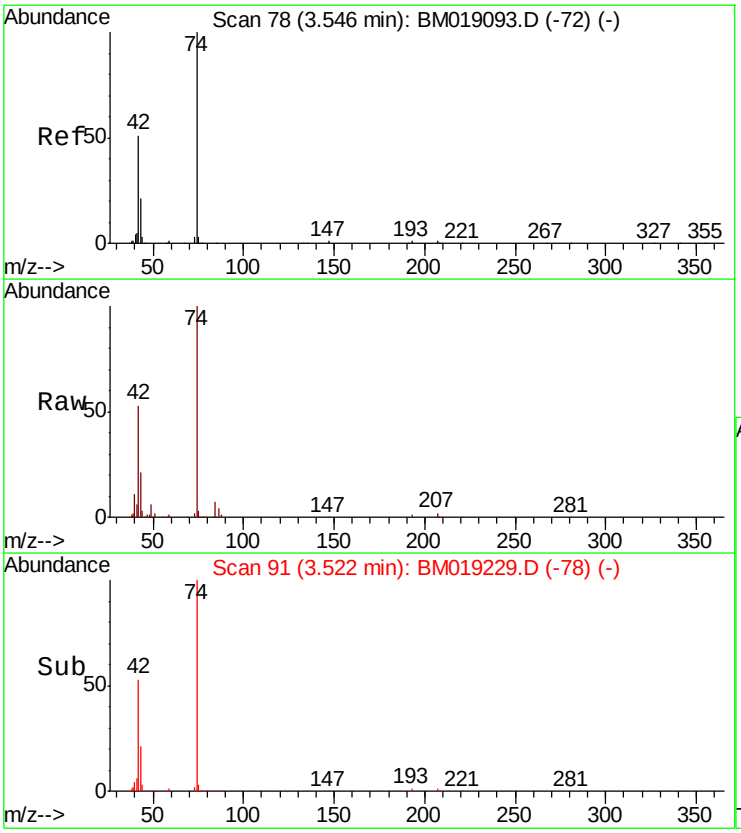
#3
Pyridine
Concen: 39.394 ng
RT: 3.60 min Scan# 105
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 503631

Ion	Ratio	Lower	Upper
79	100		
52	45.1	37.5	56.3
51	23.4	19.2	28.8

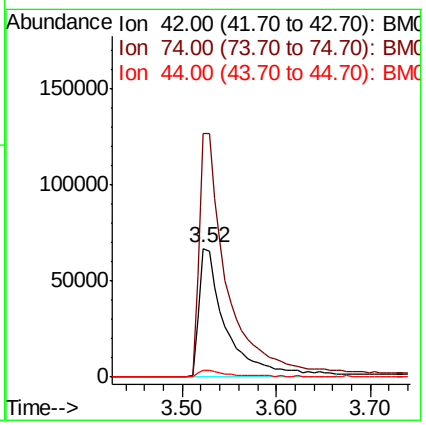


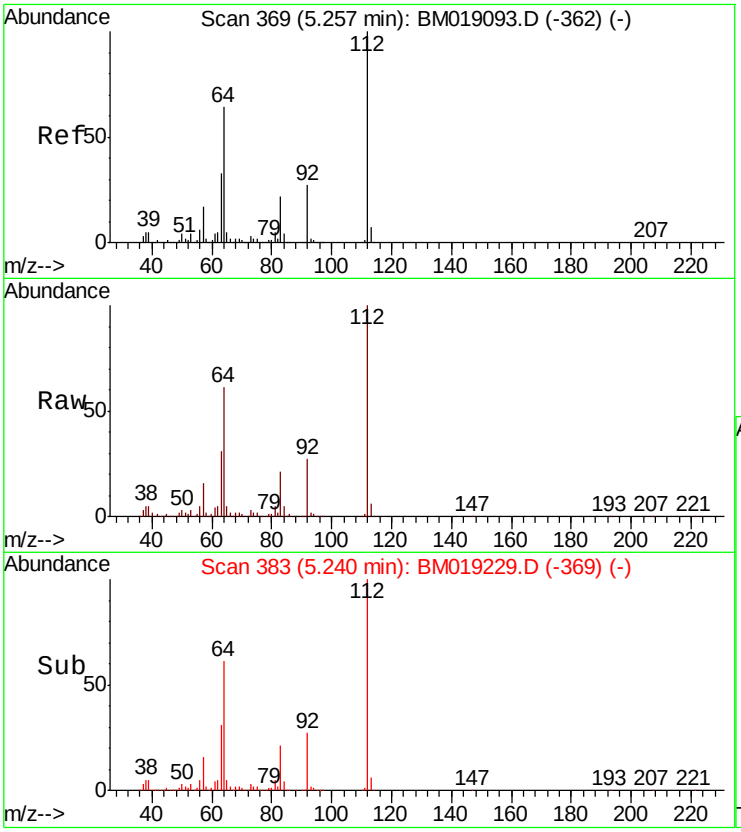


#4
n-Nitrosodimethylamine
Concen: 34.617 ng
RT: 3.52 min Scan# 91
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion: 42 Resp: 137583

Ion	Ratio	Lower	Upper
42	100		
74	189.6	156.3	234.5
44	5.4	4.6	7.0



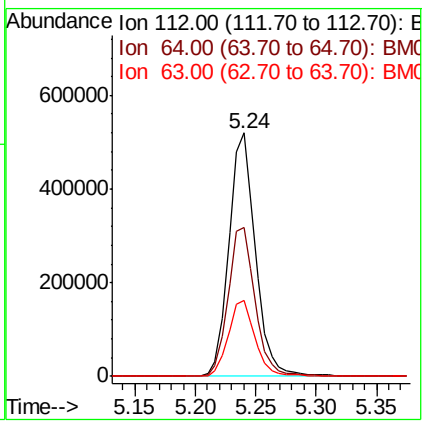


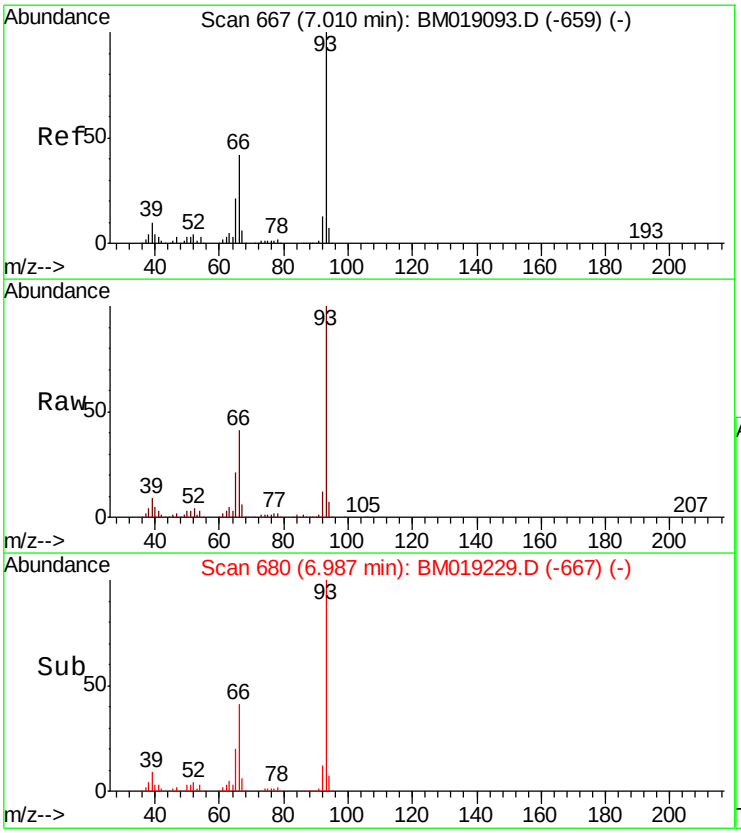
#5
2-Fluorophenol
Concen: 75.167 ng
RT: 5.24 min Scan# 383
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 794006

Ion	Ratio	Lower	Upper
112	100		
64	61.3	51.4	77.0
63	30.9	26.6	40.0

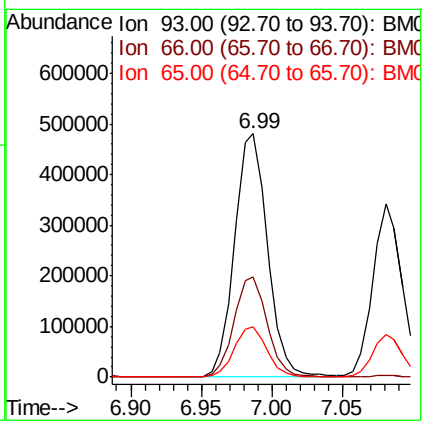


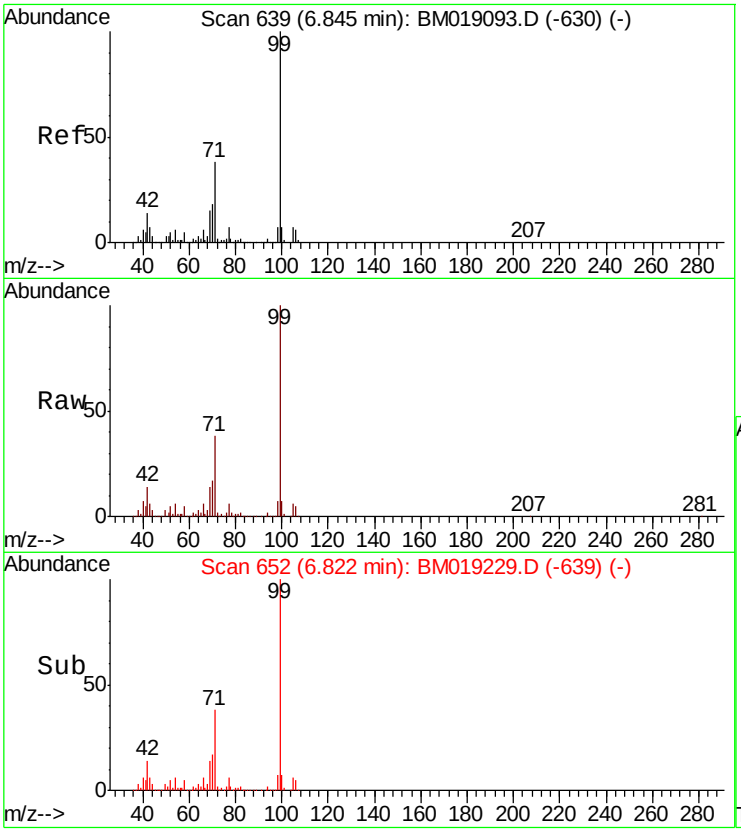


#6
Aniline
Concen: 39.414 ng
RT: 6.99 min Scan# 680
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion: 93 Resp: 786236

Ion	Ratio	Lower	Upper
93	100		
66	41.3	33.4	50.2
65	20.6	16.8	25.2



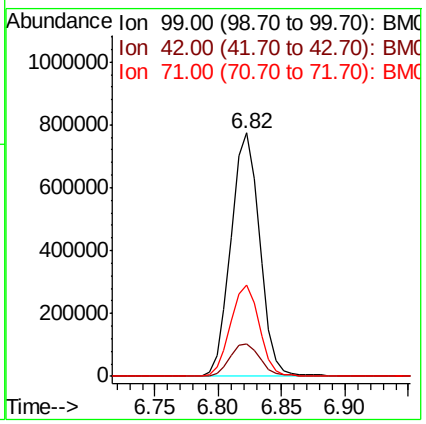


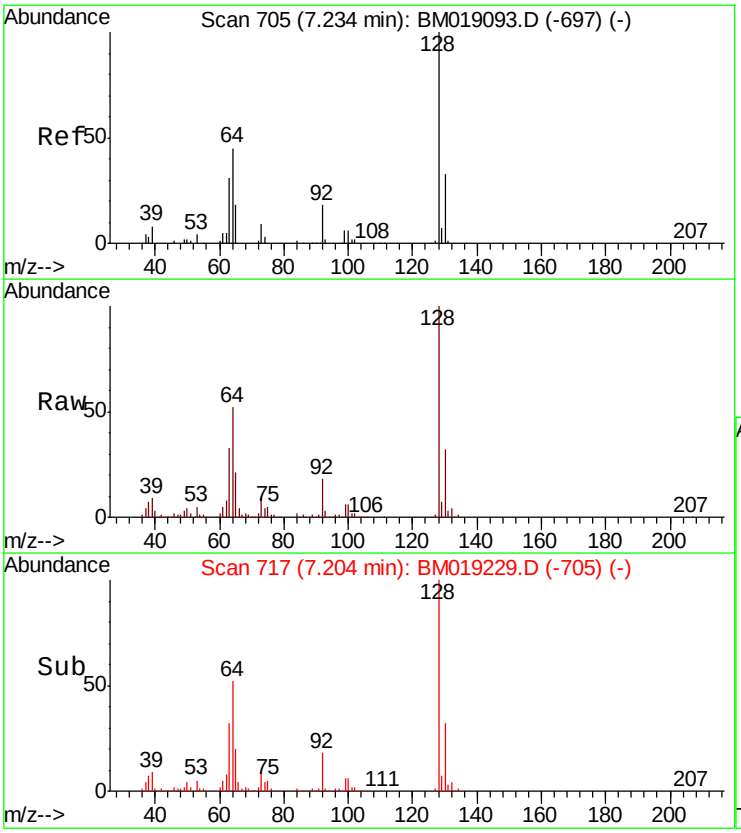
#7
Phenol-d6
Concen: 78.957 ng
RT: 6.82 min Scan# 652
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1219948

Ion	Ratio	Lower	Upper
99	100		
42	13.5	10.9	16.3
71	37.6	30.3	45.5

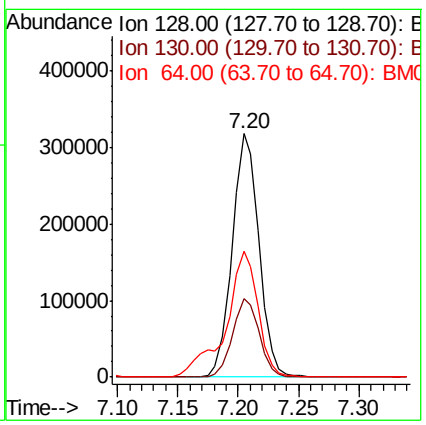


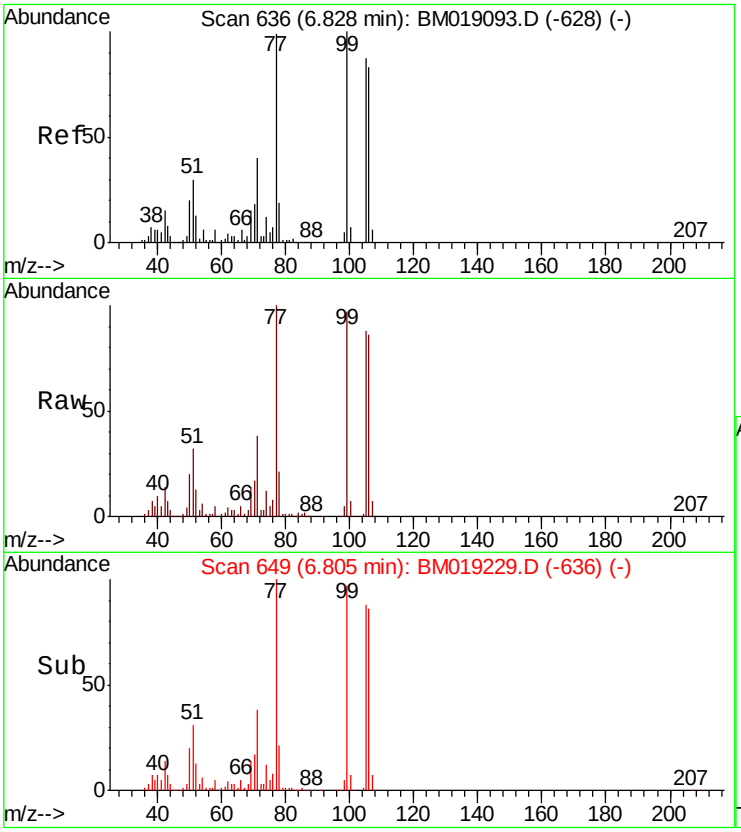


#8
2-Chlorophenol
Concen: 38.674 ng
RT: 7.20 min Scan# 717
Delta R.T. -0.03 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:128 Resp: 490923

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.8	52.8
64	51.5	30.8	70.8



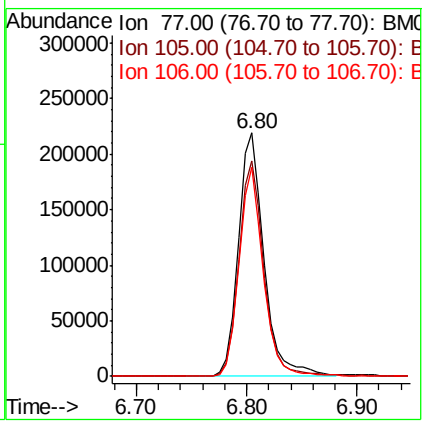


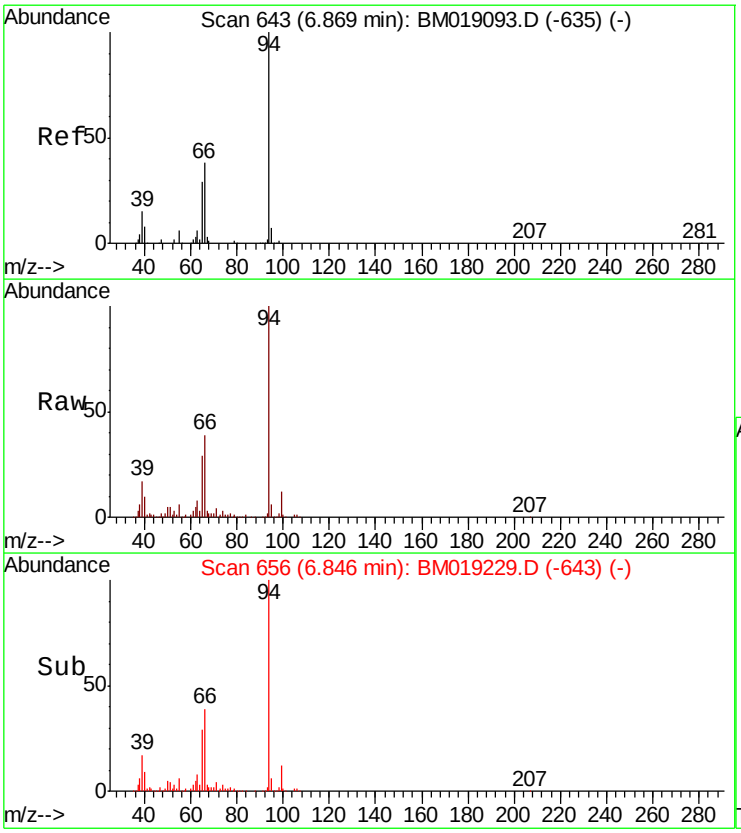
#9
Benzaldehyde
Concen: 36.728 ng
RT: 6.80 min Scan# 649
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 356949

Ion	Ratio	Lower	Upper
77	100		
105	88.4	67.7	107.7
106	85.9	64.1	104.1

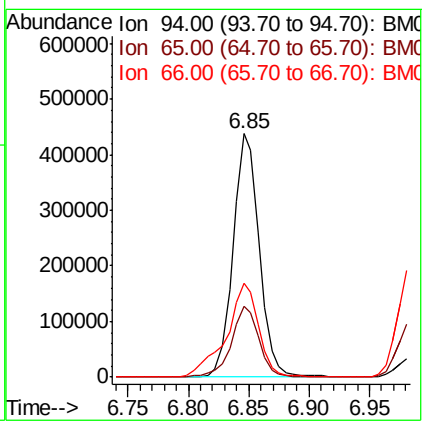


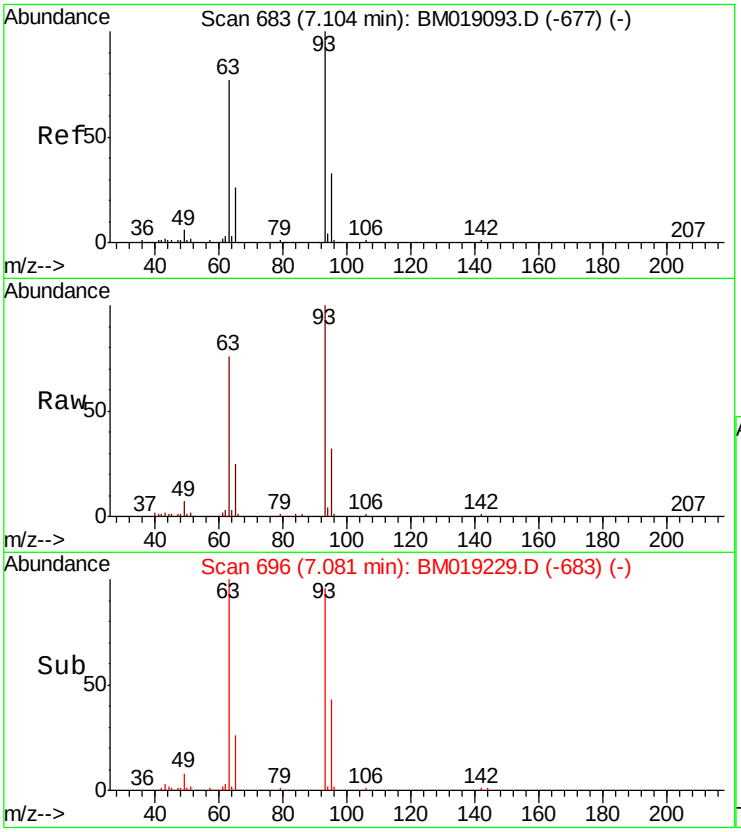


#10
Phenol
Concen: 39.703 ng
RT: 6.85 min Scan# 656
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion: 94 Resp: 661122

Ion	Ratio	Lower	Upper
94	100		
65	29.2	9.7	49.7
66	38.6	19.2	59.2



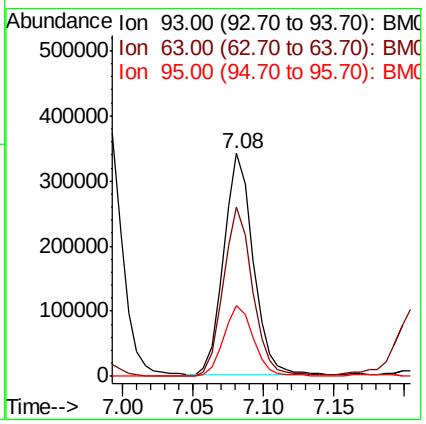


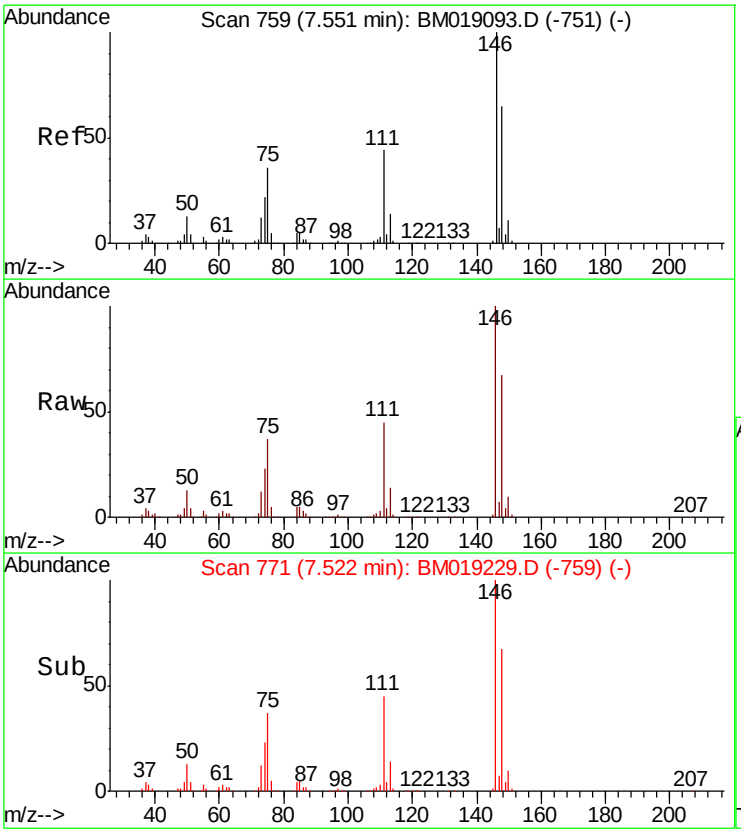
#11
bis(2-Chloroethyl)ether
Concen: 38.527 ng
RT: 7.08 min Scan# 696
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 489528

Ion	Ratio	Lower	Upper
93	100		
63	76.2	56.6	96.6
95	31.8	13.0	53.0

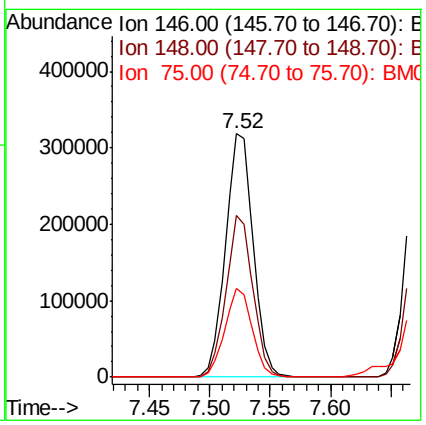


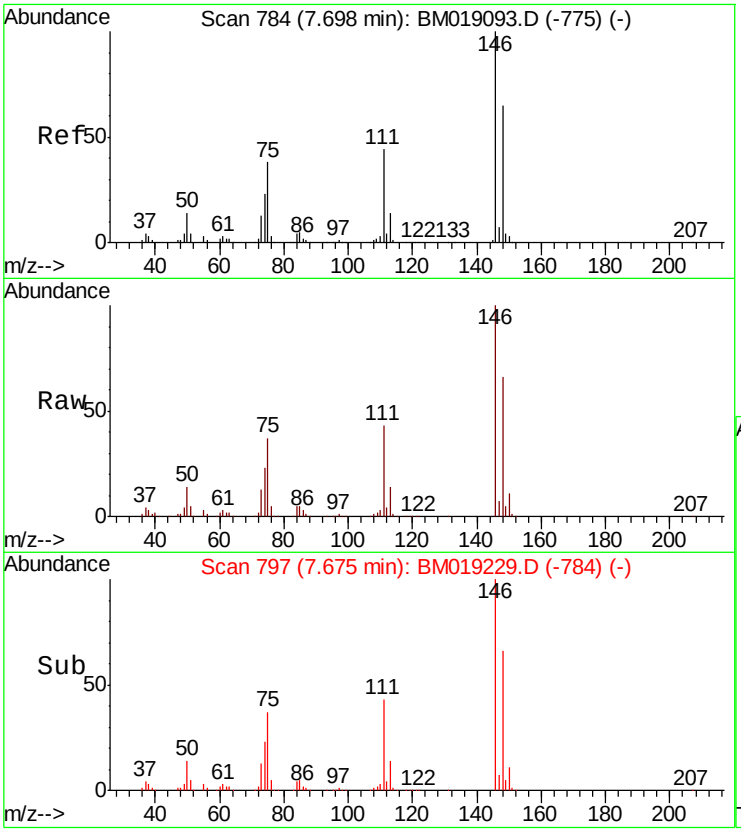


#12
1,3-Dichlorobenzene
Concen: 37.770 ng
RT: 7.52 min Scan# 771
Delta R.T. -0.03 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:146 Resp: 507371

Ion	Ratio	Lower	Upper
146	100		
148	66.7	51.7	77.5
75	36.5	29.1	43.7



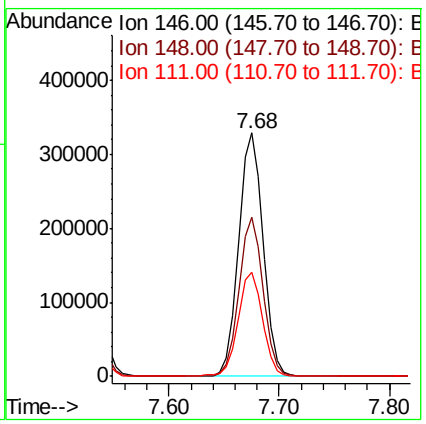


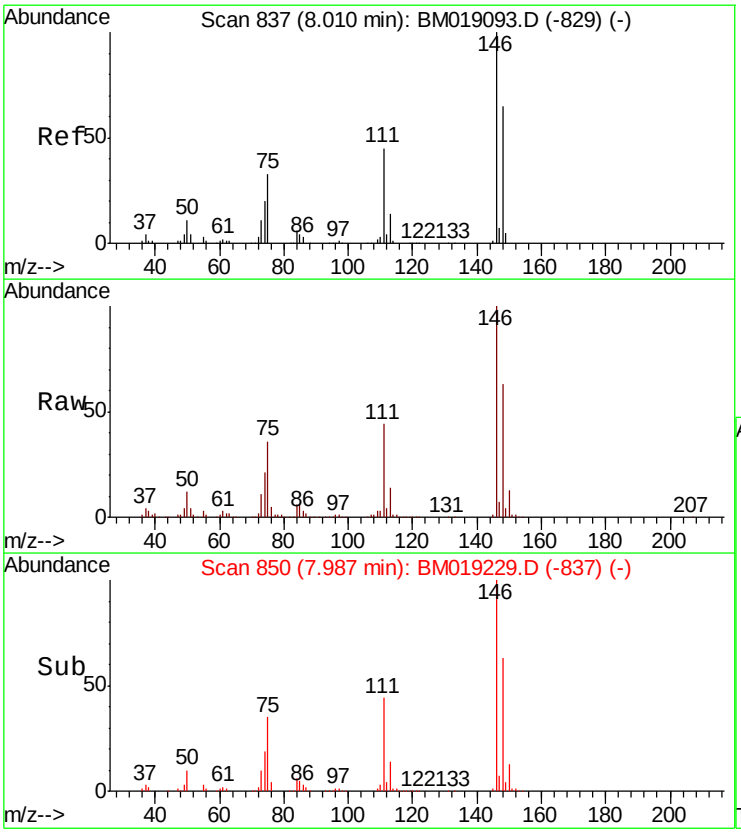
#13
1,4-Dichlorobenzene
Concen: 37.485 ng
RT: 7.68 min Scan# 797
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 513376

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.8	77.6
111	43.0	35.4	53.0

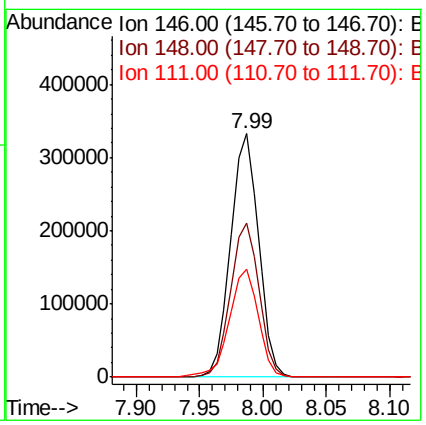


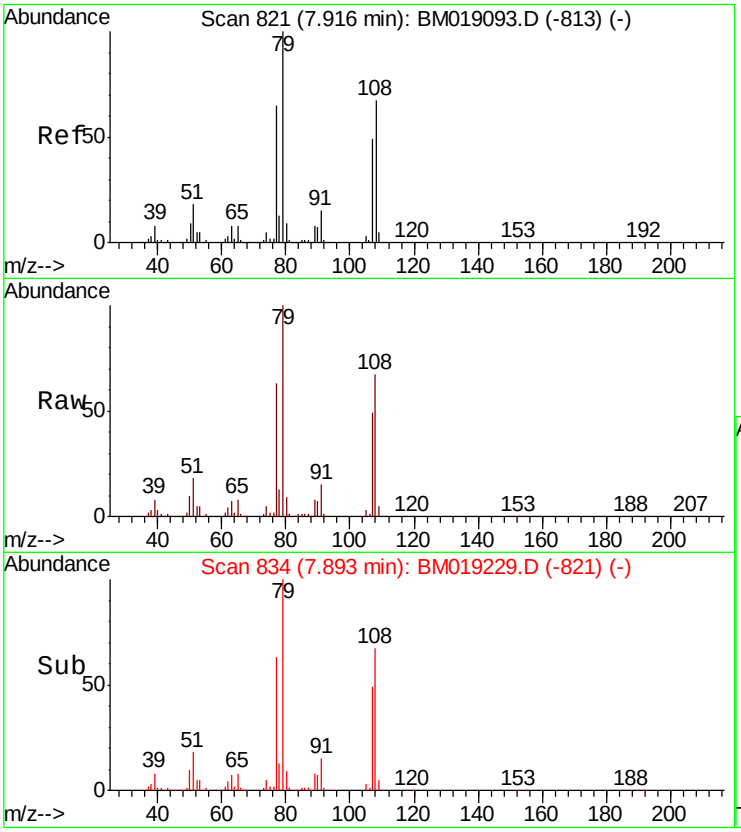


#14
1,2-Dichlorobenzene
Concen: 38.130 ng
RT: 7.99 min Scan# 850
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:146 Resp: 508064

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.8	77.6
111	44.2	36.2	54.4



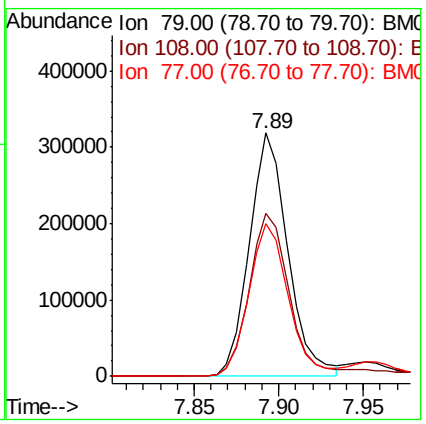


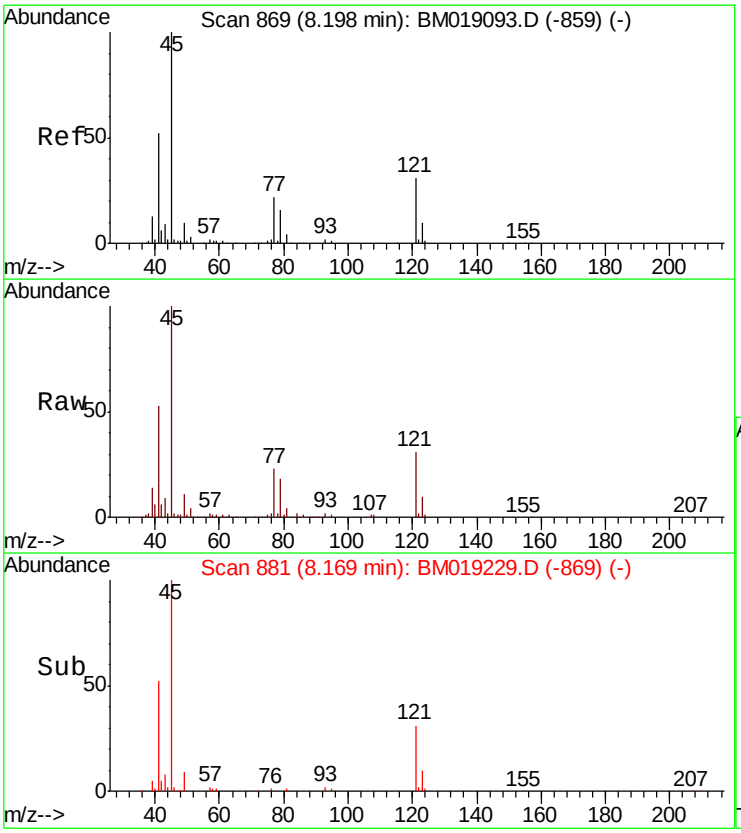
#15
Benzyl Alcohol
Concen: 39.689 ng
RT: 7.89 min Scan# 834
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 507526

Ion	Ratio	Lower	Upper
79	100		
108	67.0	53.7	80.5
77	62.5	51.8	77.8

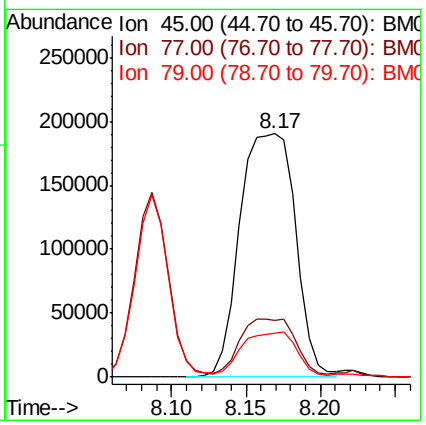


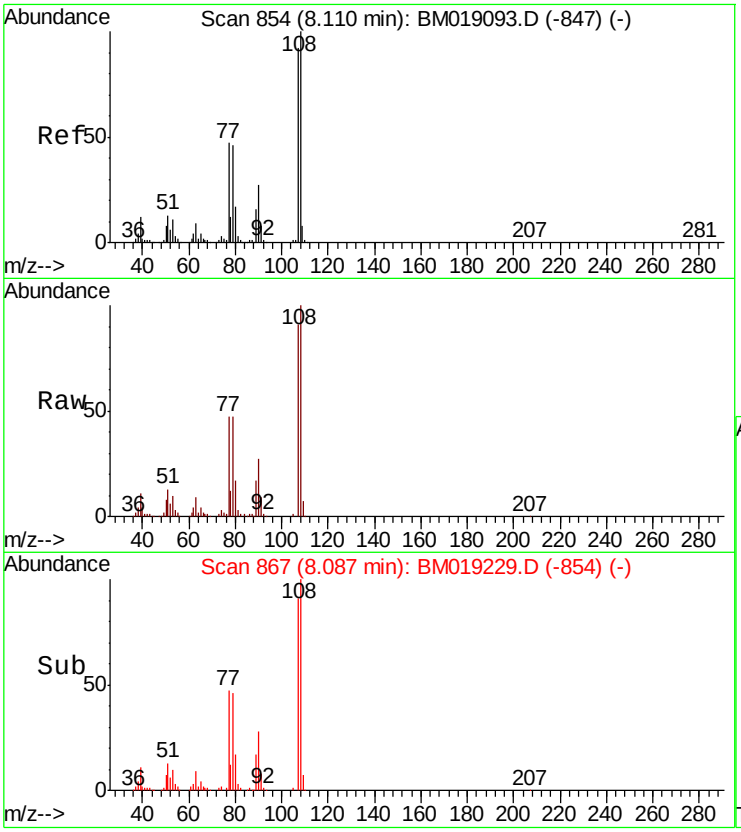


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.918 ng
RT: 8.17 min Scan# 881
Delta R.T. -0.03 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion: 45 Resp: 491951

Ion	Ratio	Lower	Upper
45	100		
77	23.2	4.1	44.1
79	18.0	0.0	38.1



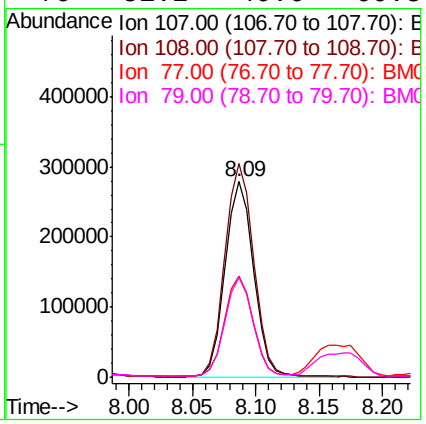


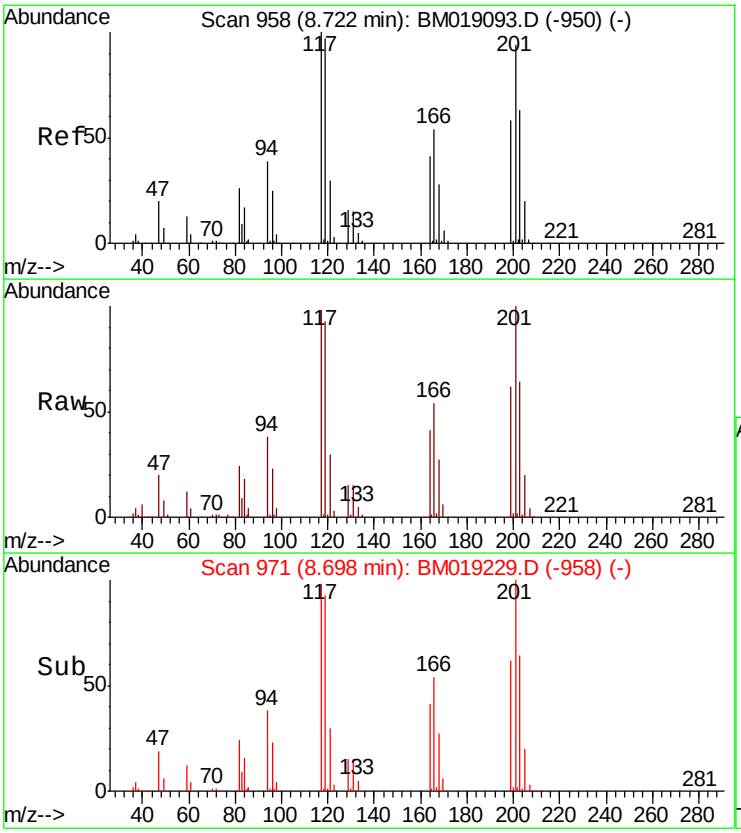
#17
2-Methylphenol
Concen: 39.788 ng
RT: 8.09 min Scan# 867
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 431732

Ion	Ratio	Lower	Upper
107	100		
108	109.4	87.4	131.2
77	52.0	41.6	62.4
79	51.2	40.6	60.8

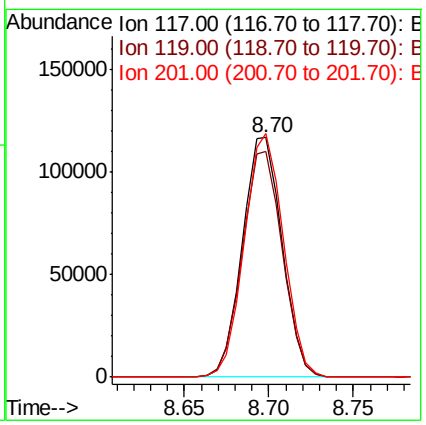


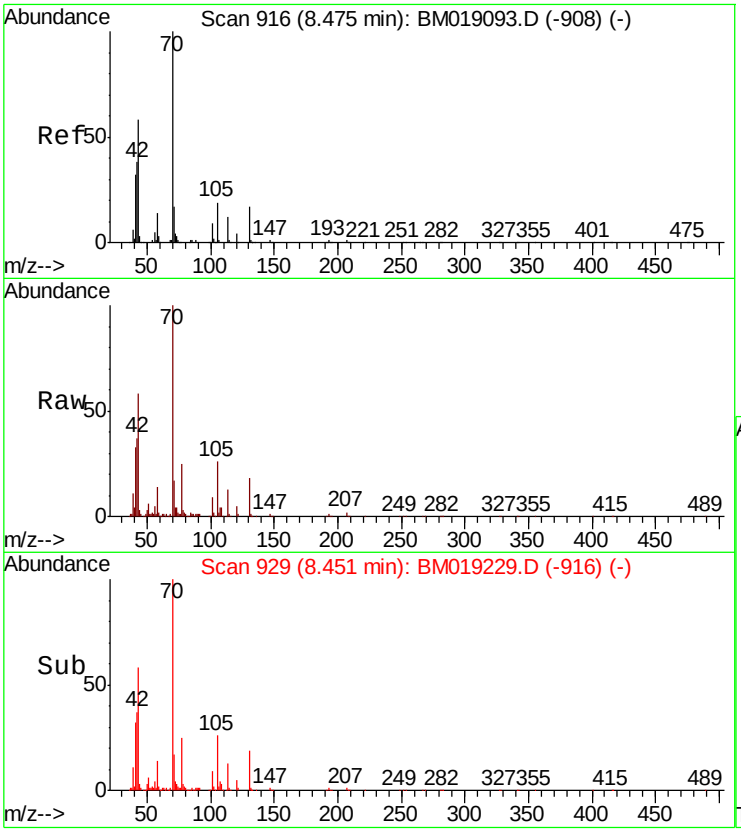


#18
Hexachloroethane
Concen: 37.612 ng
RT: 8.70 min Scan# 971
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:117 Resp: 191410

Ion	Ratio	Lower	Upper
117	100		
119	94.5	77.4	116.2
201	101.7	75.2	112.8



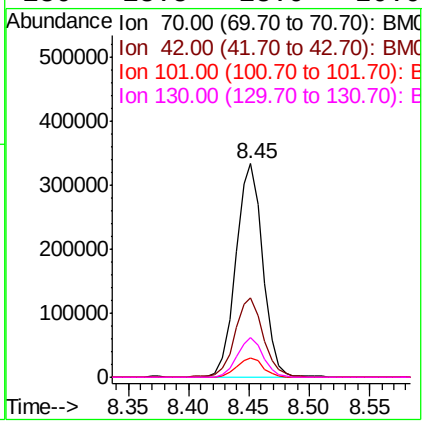


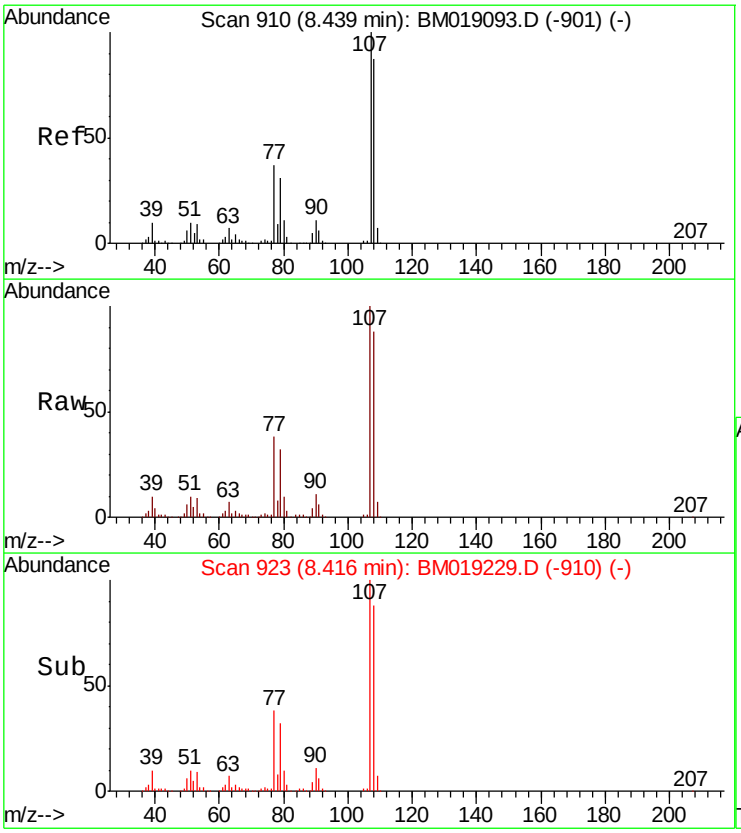
#19
n-Nitroso-di-n-propylamine
Concen: 40.976 ng
RT: 8.45 min Scan# 929
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 519412

Ion	Ratio	Lower	Upper
70	100		
42	37.2	30.6	45.8
101	9.3	6.8	10.2
130	18.5	13.9	20.9

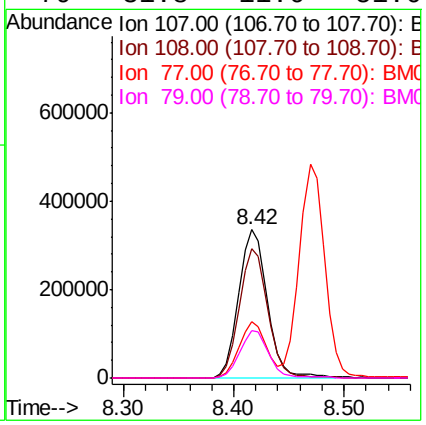


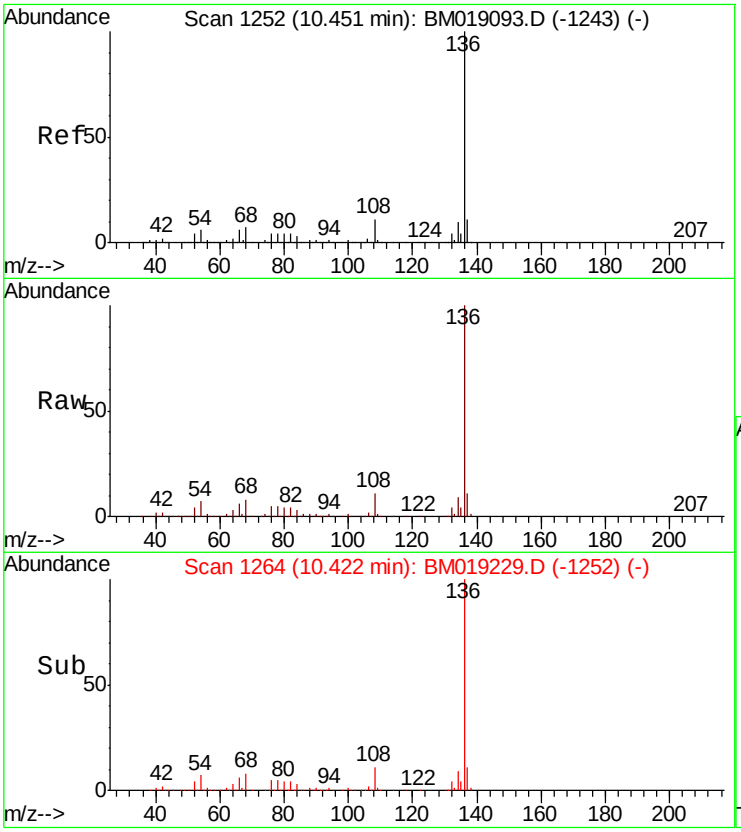


#20
3+4-Methylphenols
Concen: 41.714 ng
RT: 8.42 min Scan# 923
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:107 Resp: 614406

Ion	Ratio	Lower	Upper
107	100		
108	87.7	67.0	107.0
77	37.7	17.3	57.3
79	31.8	11.6	51.6



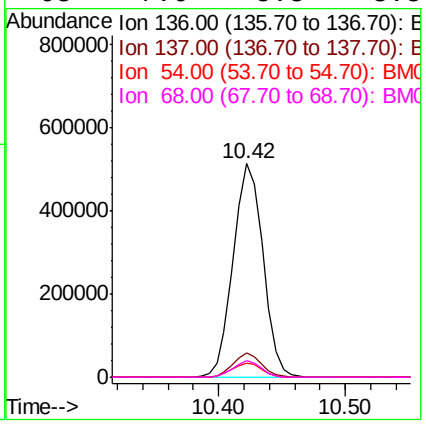


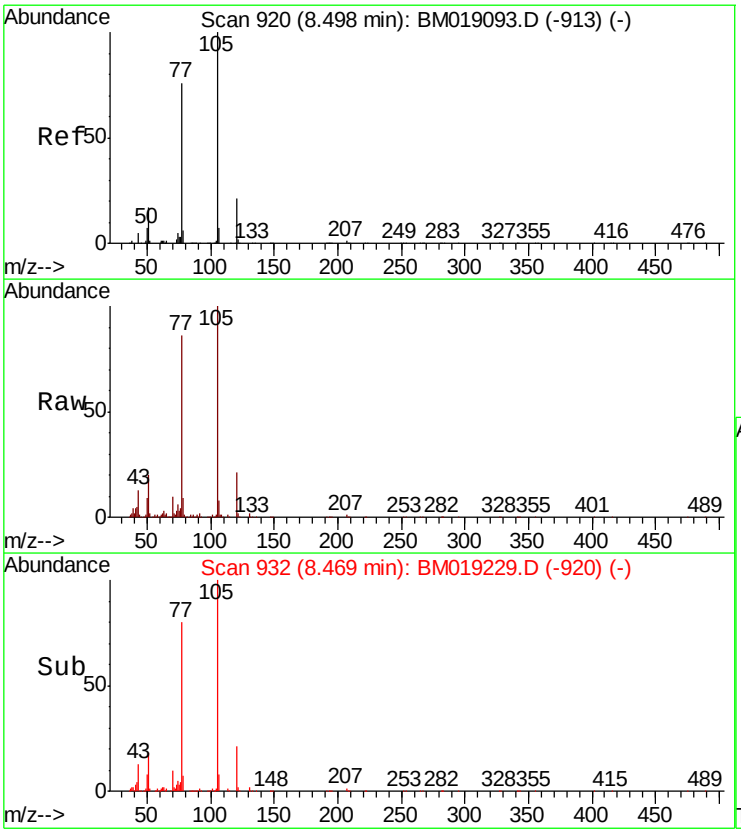
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.42 min Scan# 1264
Delta R.T. -0.03 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 835780

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	13.0
54	6.5	5.2	7.8
68	7.6	5.8	8.8

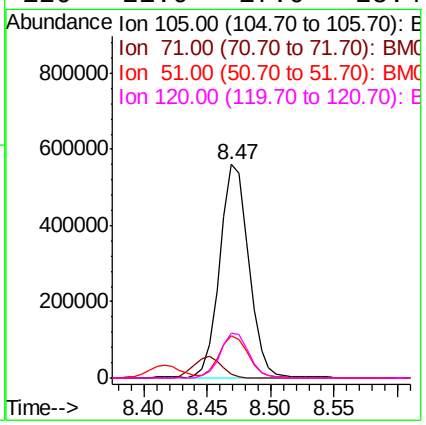


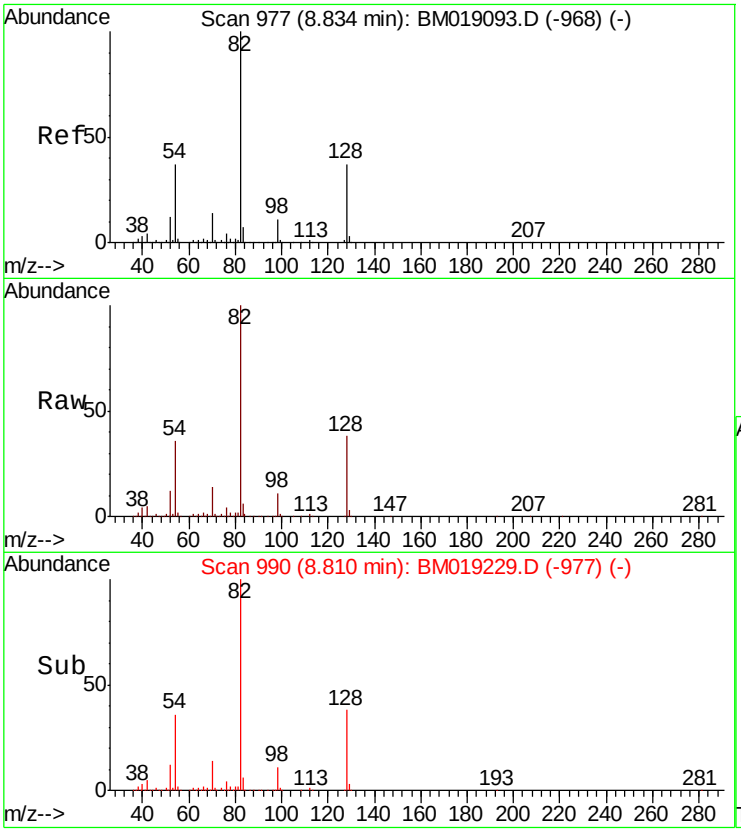


#22
Acetophenone
Concen: 38.172 ng
RT: 8.47 min Scan# 932
Delta R.T. -0.03 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:105 Resp: 881671

Ion	Ratio	Lower	Upper
105	100		
71	1.8	0.8	1.2#
51	19.8	15.8	23.6
120	21.0	17.0	25.4



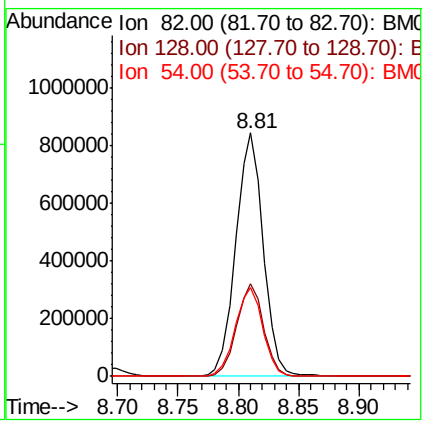


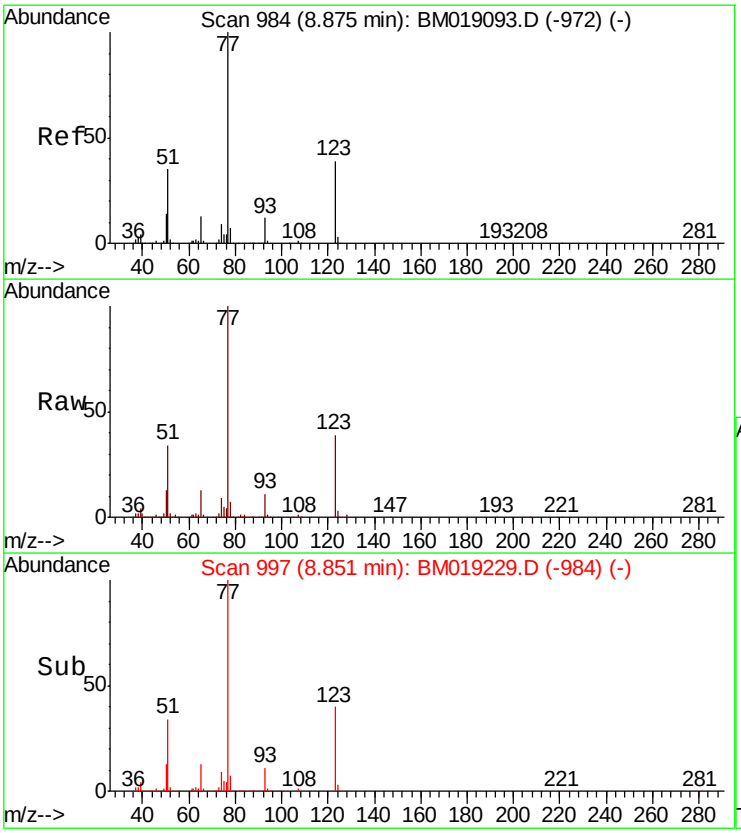
#23
Nitrobenzene-d5
Concen: 75.861 ng
RT: 8.81 min Scan# 990
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1341298

Ion	Ratio	Lower	Upper
82	100		
128	37.8	29.4	44.2
54	36.2	29.9	44.9

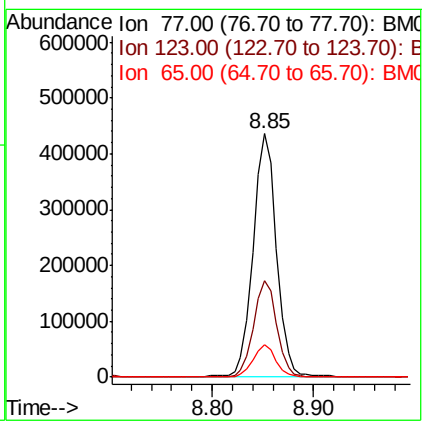


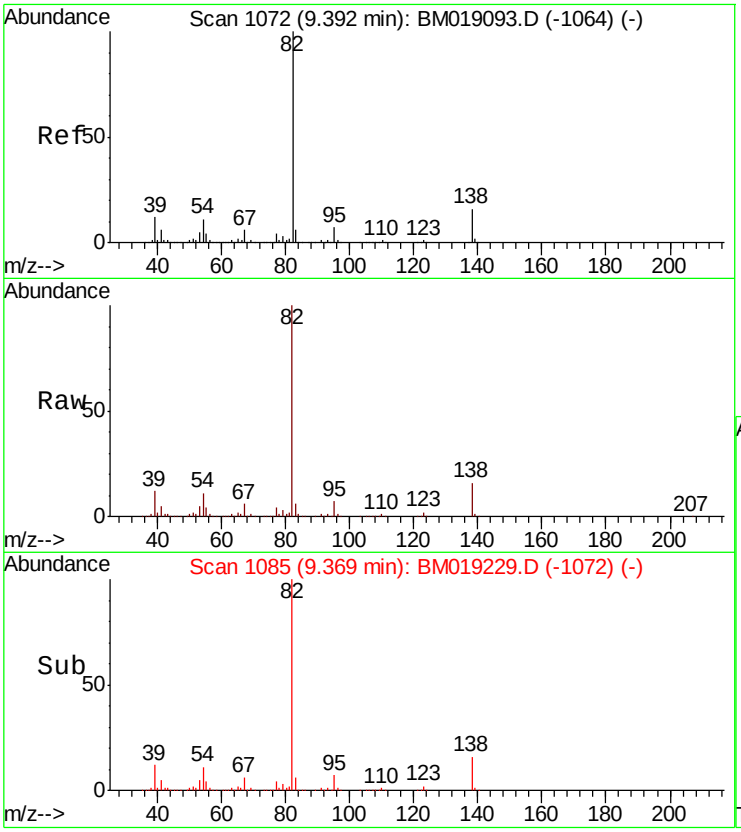


#24
Nitrobenzene
Concen: 37.859 ng
RT: 8.85 min Scan# 997
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion: 77 Resp: 696158

Ion	Ratio	Lower	Upper
77	100		
123	39.5	31.3	46.9
65	13.1	10.5	15.7



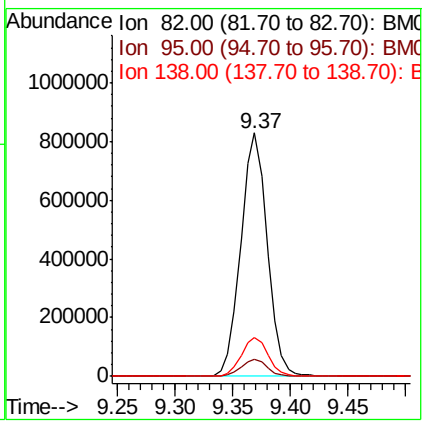


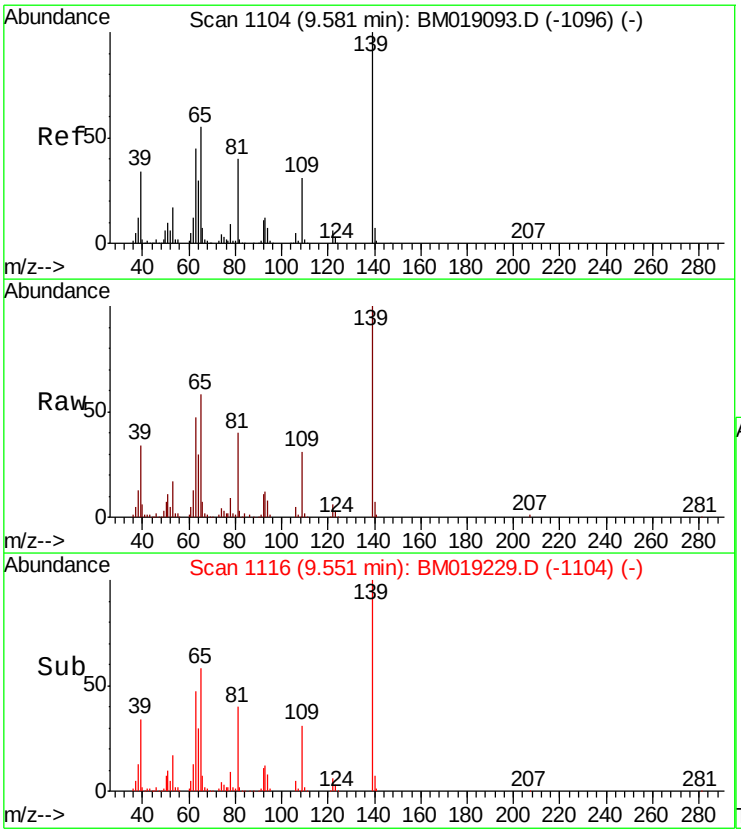
#25
Isophorone
Concen: 39.157 ng
RT: 9.37 min Scan# 1085
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1321086

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.4	8.2
138	15.8	12.6	18.8

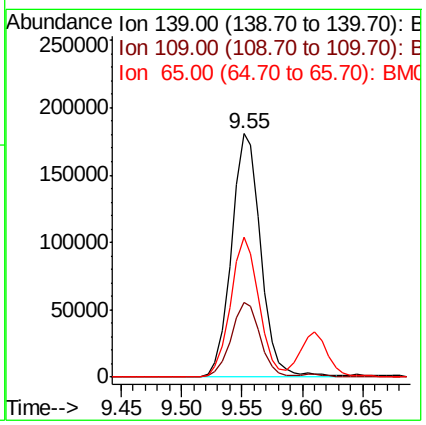


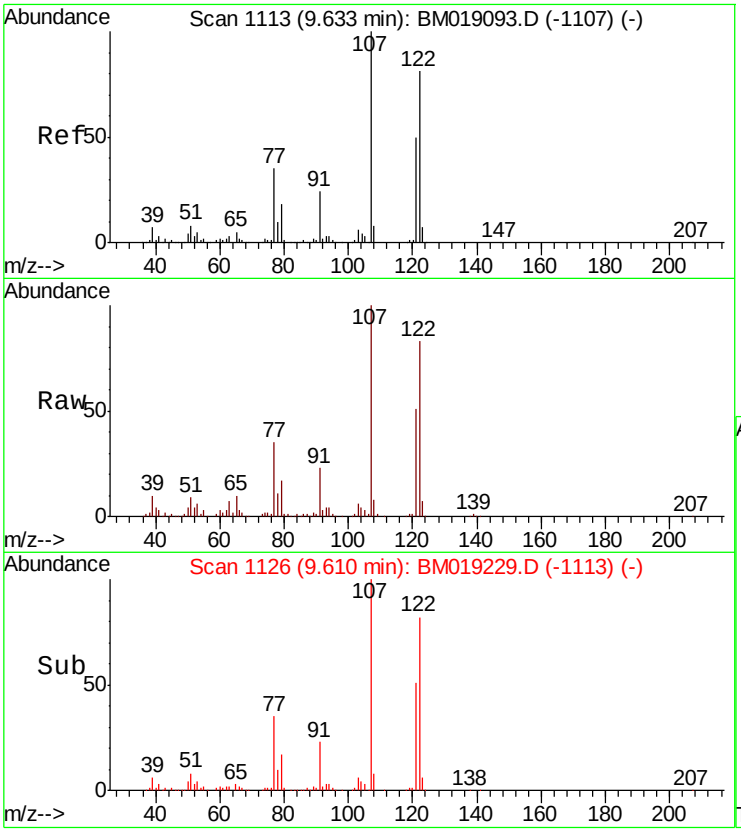


#26
2-Nitrophenol
Concen: 40.108 ng
RT: 9.55 min Scan# 1116
Delta R.T. -0.03 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:139 Resp: 305711

Ion	Ratio	Lower	Upper
139	100		
109	30.9	24.5	36.7
65	57.5	44.4	66.6



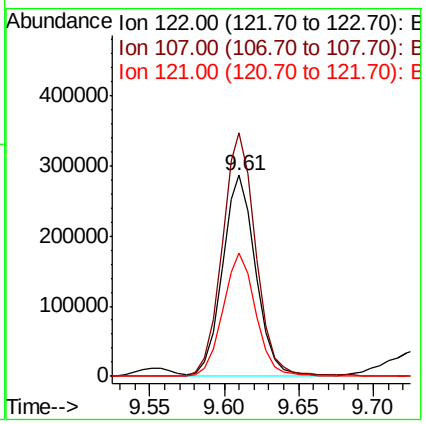


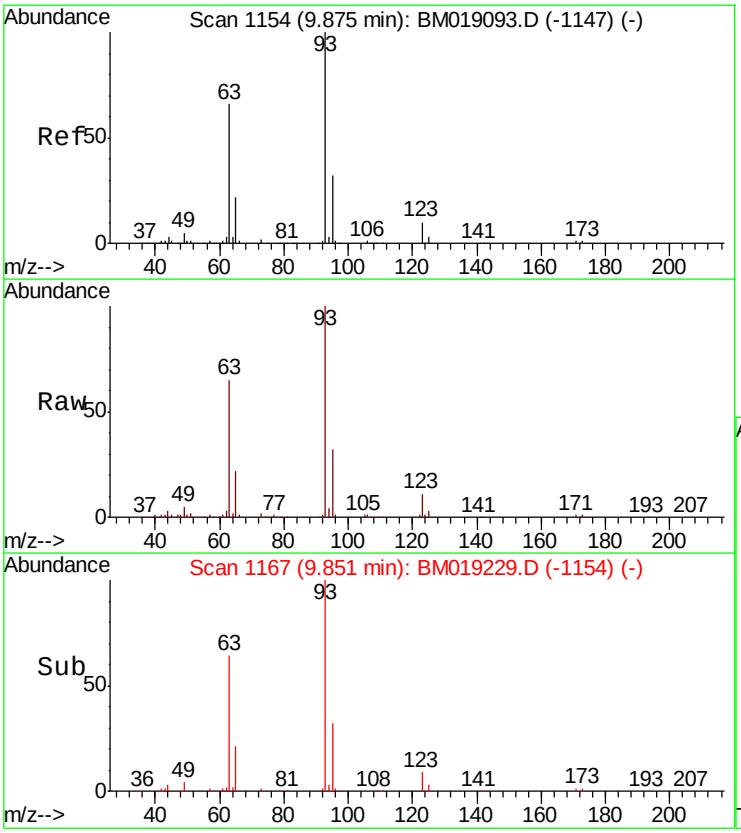
#27
2,4-Dimethylphenol
Concen: 39.163 ng
RT: 9.61 min Scan# 1126
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 443774

Ion	Ratio	Lower	Upper
122	100		
107	120.9	98.2	147.4
121	61.3	48.8	73.2

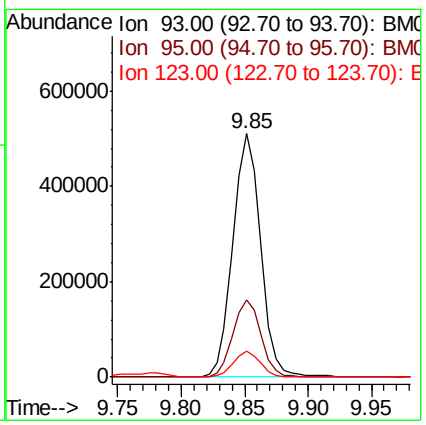


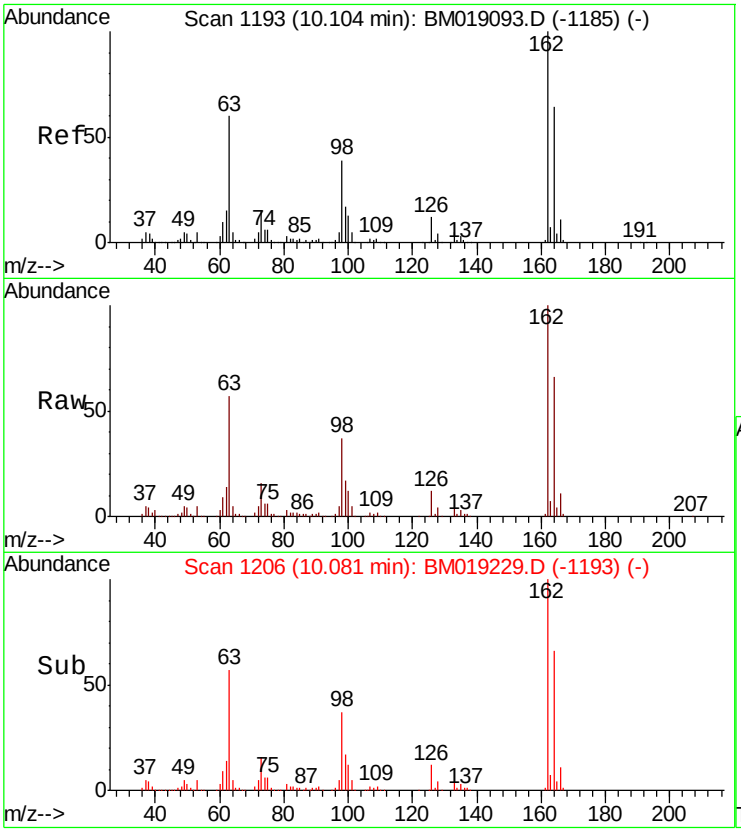


#28
bis(2-Chloroethoxy)methane
Concen: 38.676 ng
RT: 9.85 min Scan# 1167
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion: 93 Resp: 772627

Ion	Ratio	Lower	Upper
93	100		
95	31.6	25.8	38.8
123	10.8	7.9	11.9



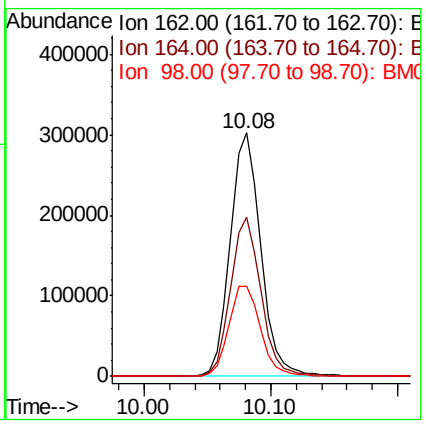


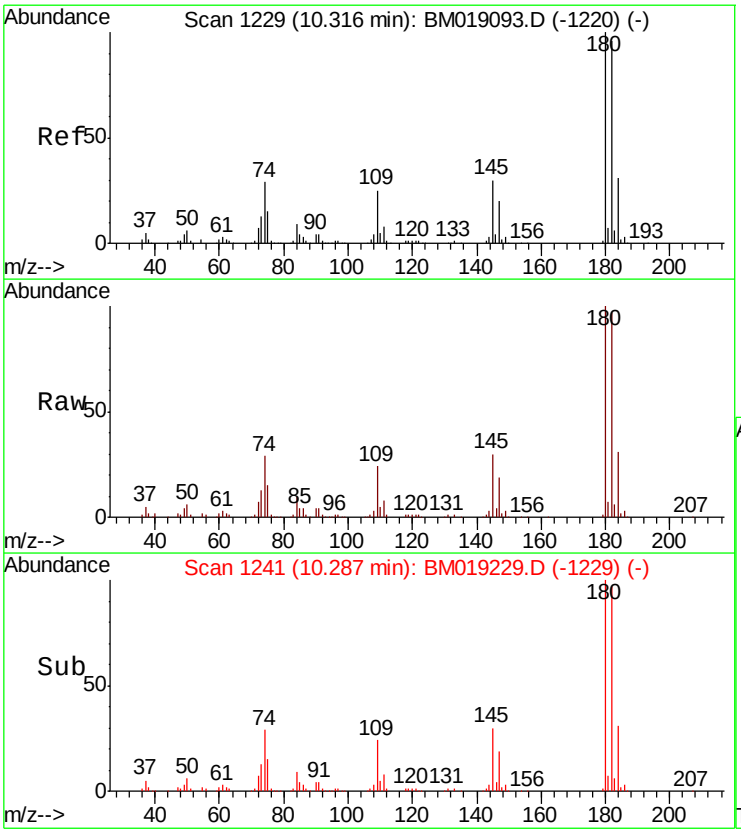
#29
2,4-Dichlorophenol
Concen: 40.137 ng
RT: 10.08 min Scan# 1206
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 503710

Ion	Ratio	Lower	Upper
162	100		
164	65.6	43.5	83.5
98	37.2	19.1	59.1

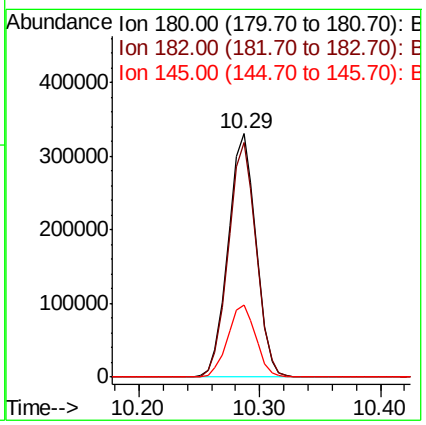


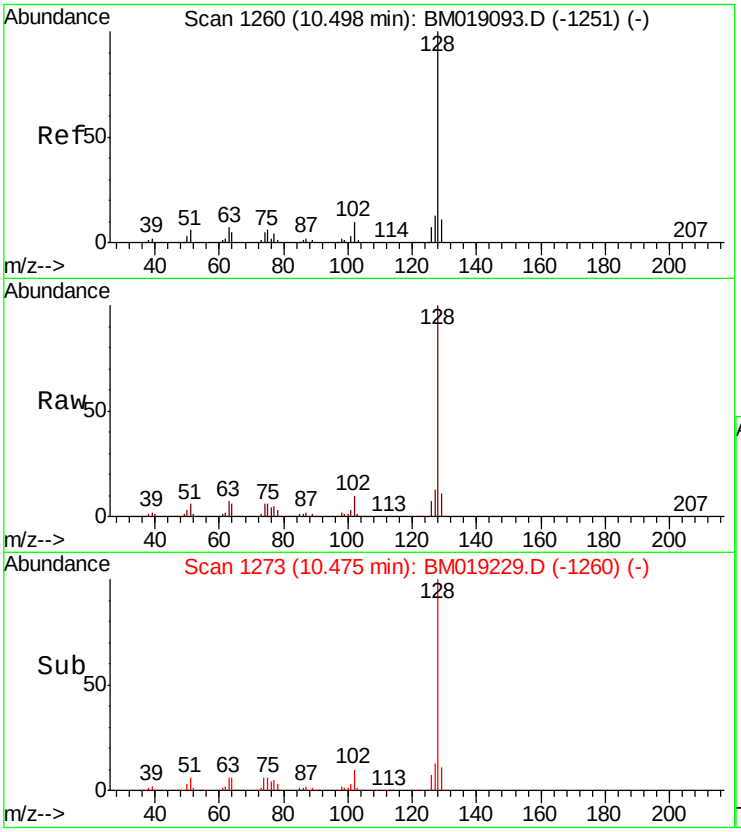


#30
1,2,4-Trichlorobenzene
Concen: 37.680 ng
RT: 10.29 min Scan# 1241
Delta R.T. -0.03 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:180 Resp: 533214

Ion	Ratio	Lower	Upper
180	100		
182	96.6	76.6	114.8
145	29.7	24.3	36.5



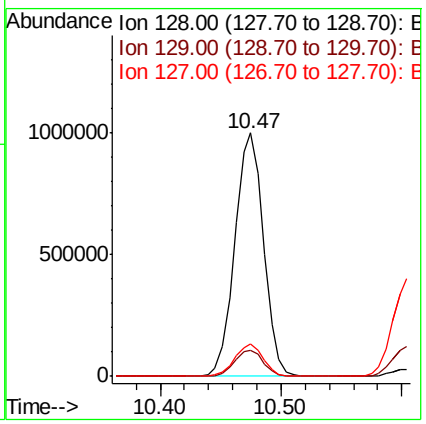


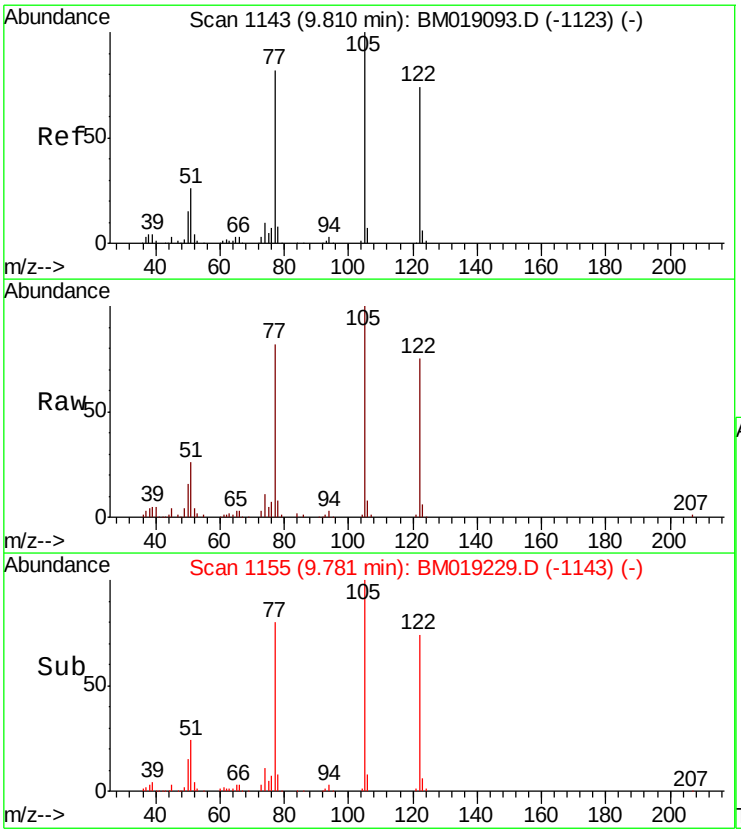
#31
Naphthalene
Concen: 37.528 ng
RT: 10.47 min Scan# 1273
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1653190

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	13.0
127	13.2	10.4	15.6

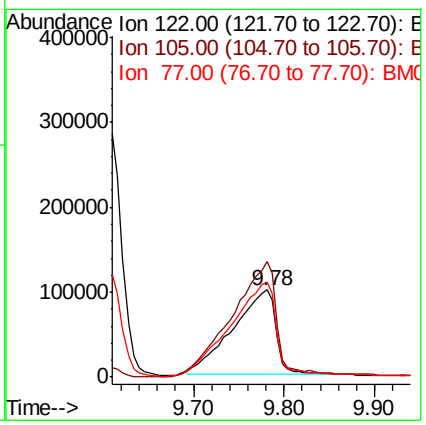


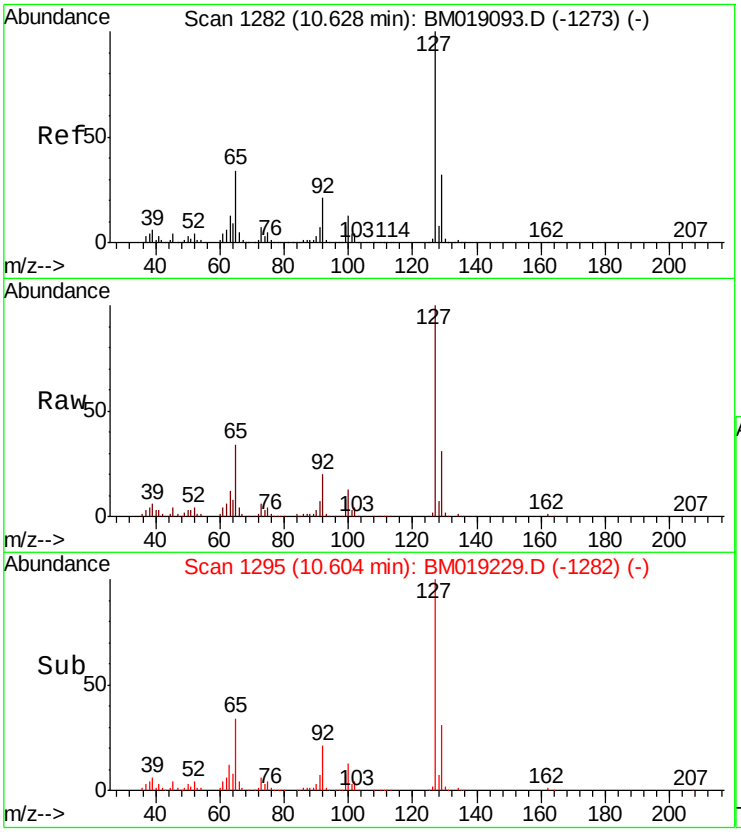


#32
Benzoic acid
Concen: 34.276 ng
RT: 9.78 min Scan# 1155
Delta R.T. -0.03 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:122 Resp: 328936

Ion	Ratio	Lower	Upper
122	100		
105	132.8	113.0	153.0
77	108.4	90.1	130.1



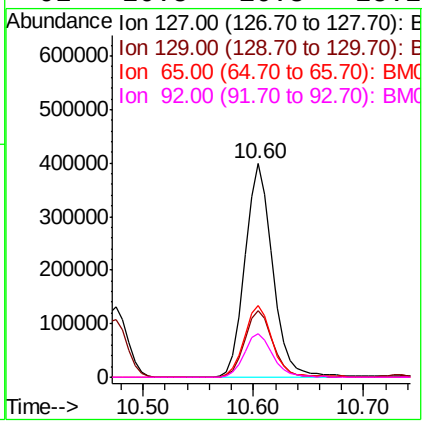


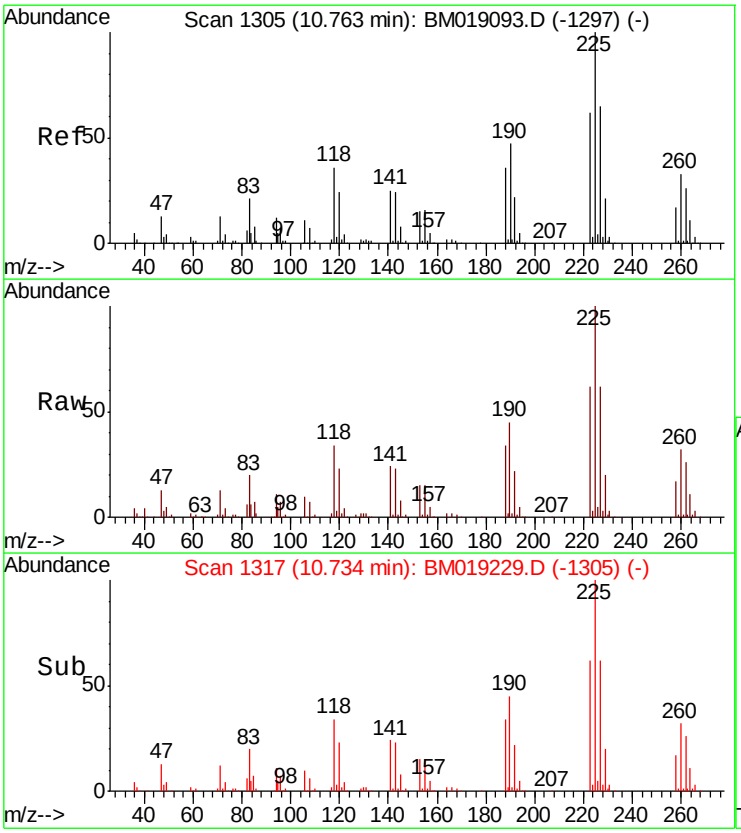
#33
4-Chloroaniline
Concen: 38.955 ng
RT: 10.60 min Scan# 1295
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 703454

Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.3	37.9
65	33.5	27.4	41.2
92	20.5	16.8	25.2

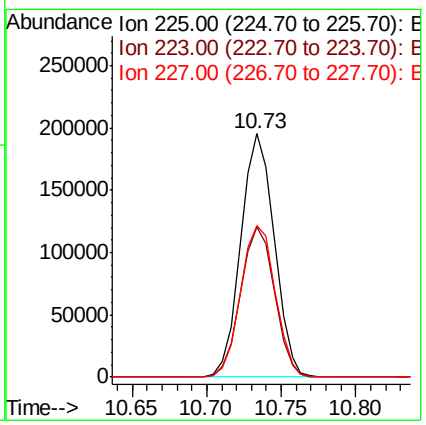


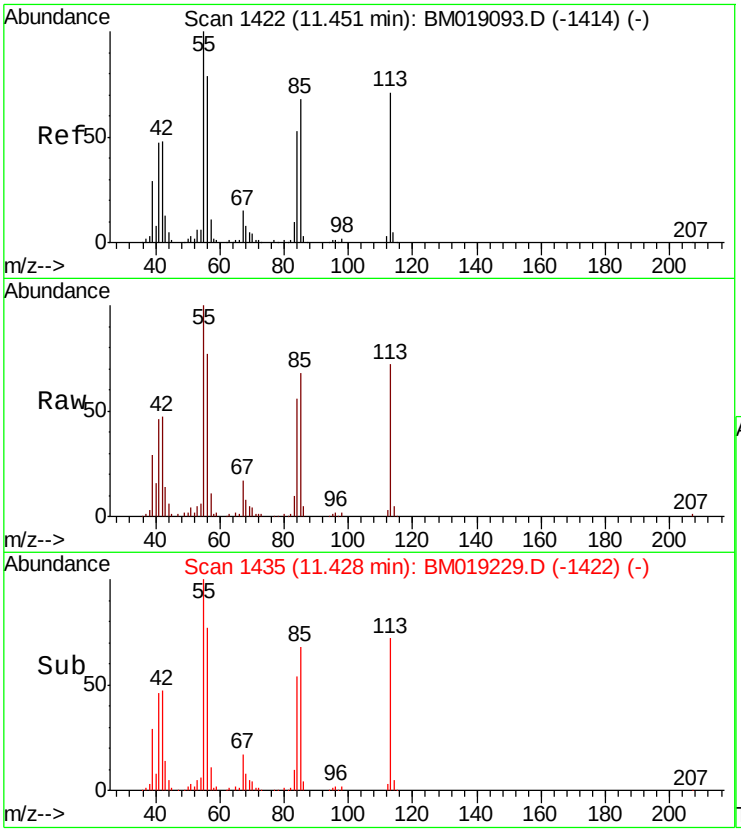


#34
Hexachlorobutadiene
Concen: 37.350 ng
RT: 10.73 min Scan# 1317
Delta R.T. -0.03 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:225 Resp: 303316

Ion	Ratio	Lower	Upper
225	100		
223	61.9	49.4	74.0
227	62.4	51.6	77.4



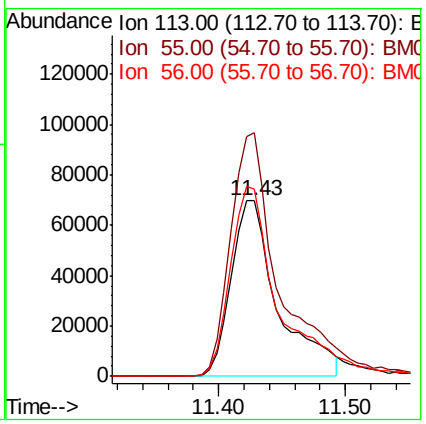


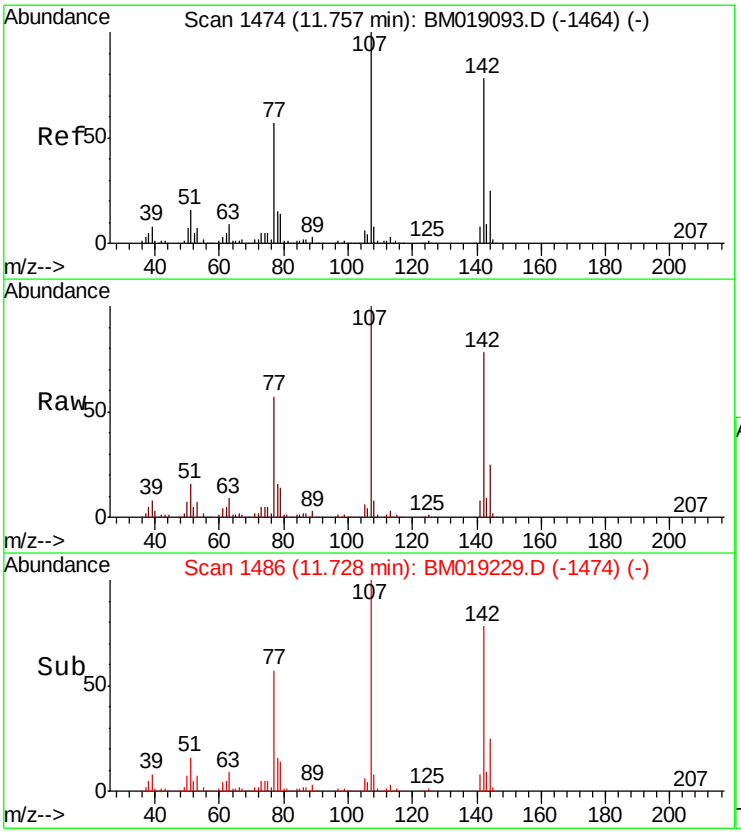
#35
Caprolactam
Concen: 40.026 ng
RT: 11.43 min Scan# 1435
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 178939

Ion	Ratio	Lower	Upper
113	100		
55	138.8	120.1	160.1
56	107.0	90.1	130.1

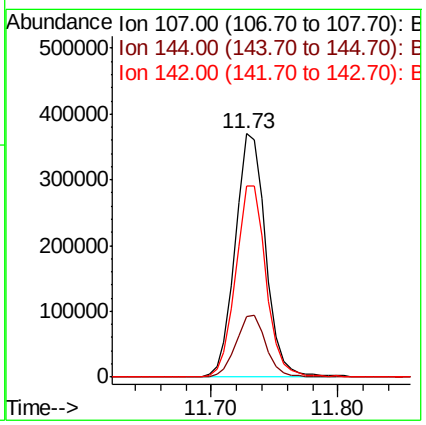


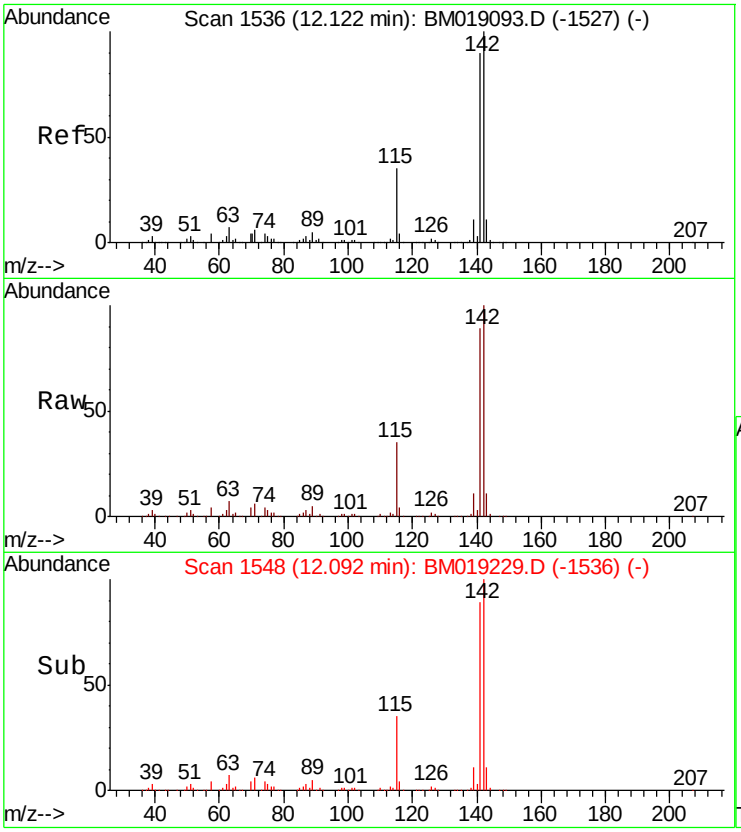


#36
4-Chloro-3-methylphenol
Concen: 39.738 ng
RT: 11.73 min Scan# 1486
Delta R.T. -0.03 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:107 Resp: 615351

Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.2	30.4
142	78.3	62.4	93.6



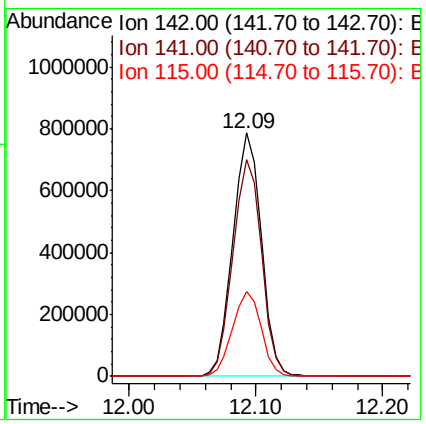


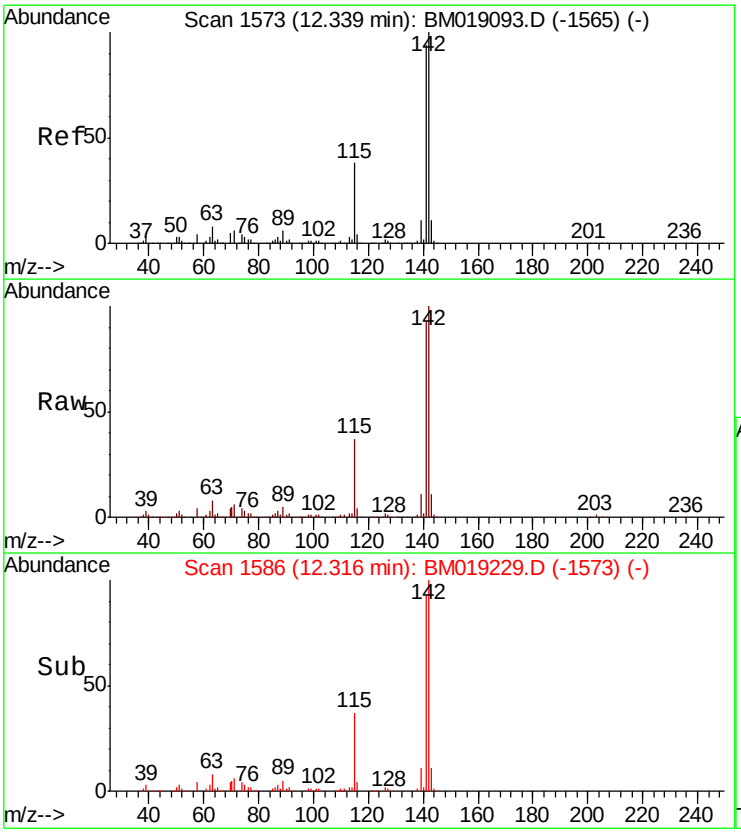
#37
2-Methylnaphthalene
Concen: 38.330 ng
RT: 12.09 min Scan# 1548
Delta R.T. -0.03 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1226992

Ion	Ratio	Lower	Upper
142	100		
141	89.2	72.3	108.5
115	35.0	27.8	41.8

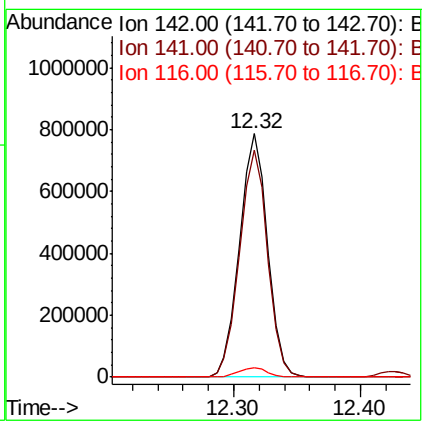


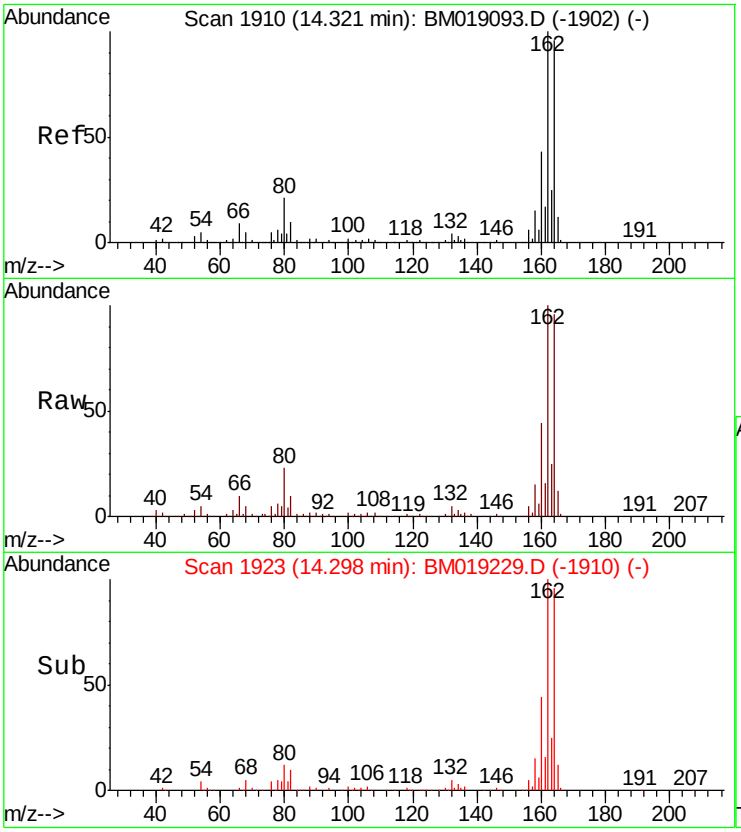


#38
1-Methylnaphthalene
Concen: 38.142 ng
RT: 12.32 min Scan# 1586
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:142 Resp: 1203483

Ion	Ratio	Lower	Upper
142	100		
141	93.4	74.9	112.3
116	3.9	3.2	4.8



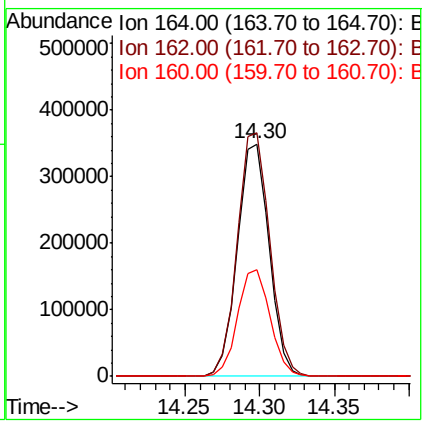


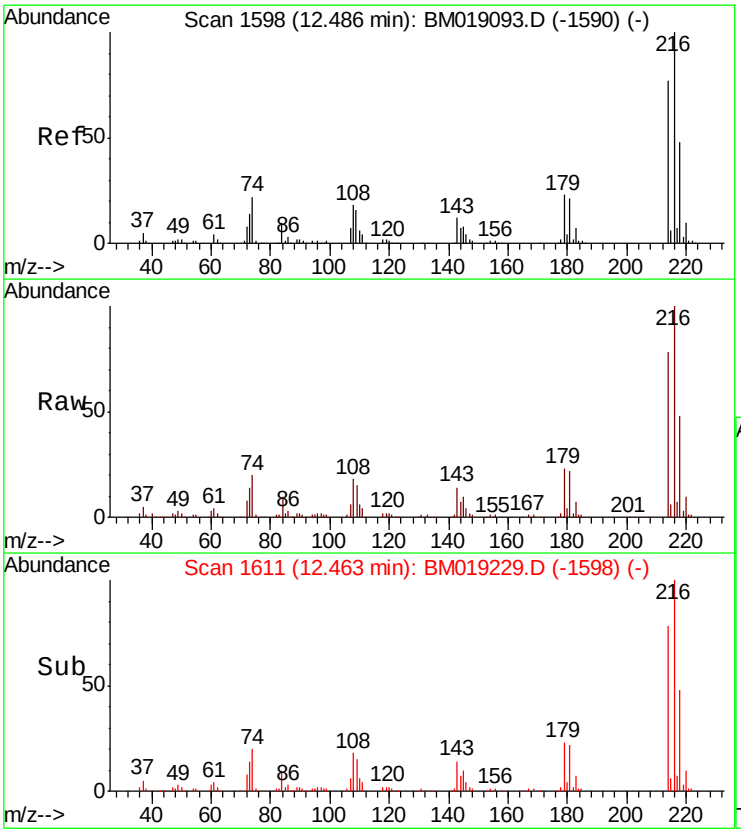
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.30 min Scan# 1923
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 515352

Ion	Ratio	Lower	Upper
164	100		
162	104.7	83.5	125.3
160	45.9	36.3	54.5

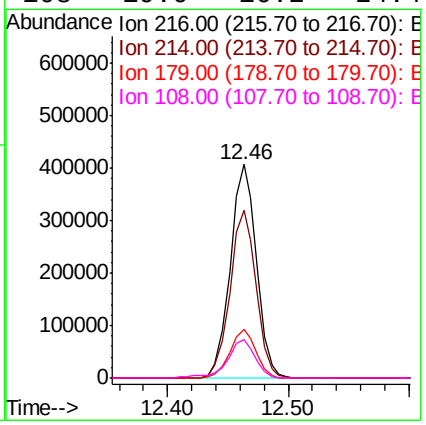


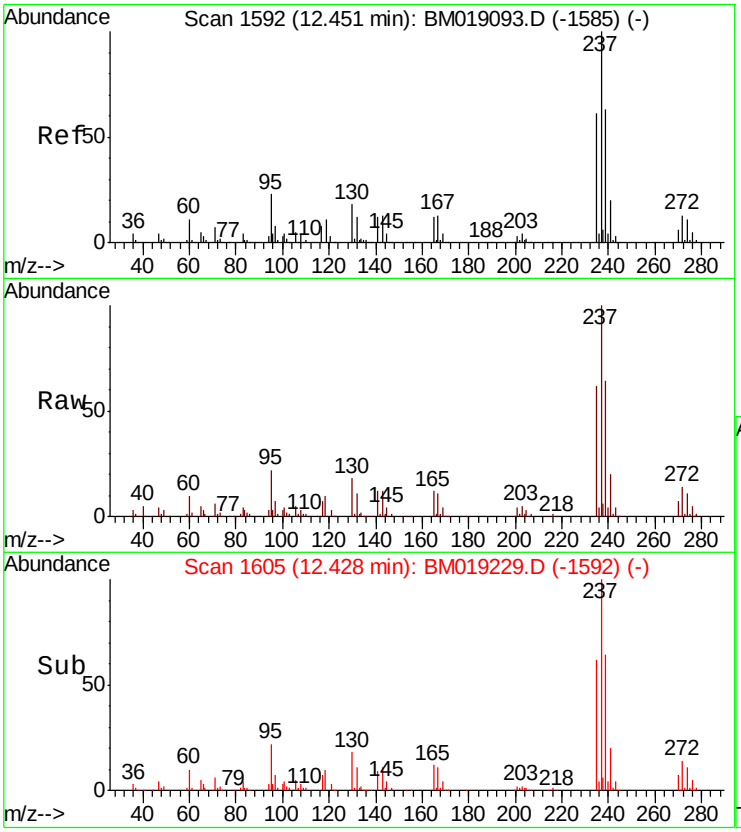


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.520 ng
RT: 12.46 min Scan# 1611
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:216 Resp: 611644

Ion	Ratio	Lower	Upper
216	100		
214	78.3	62.9	94.3
179	22.4	18.0	27.0
108	19.0	16.2	24.4



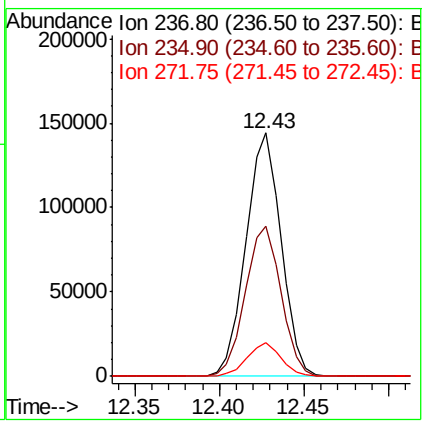


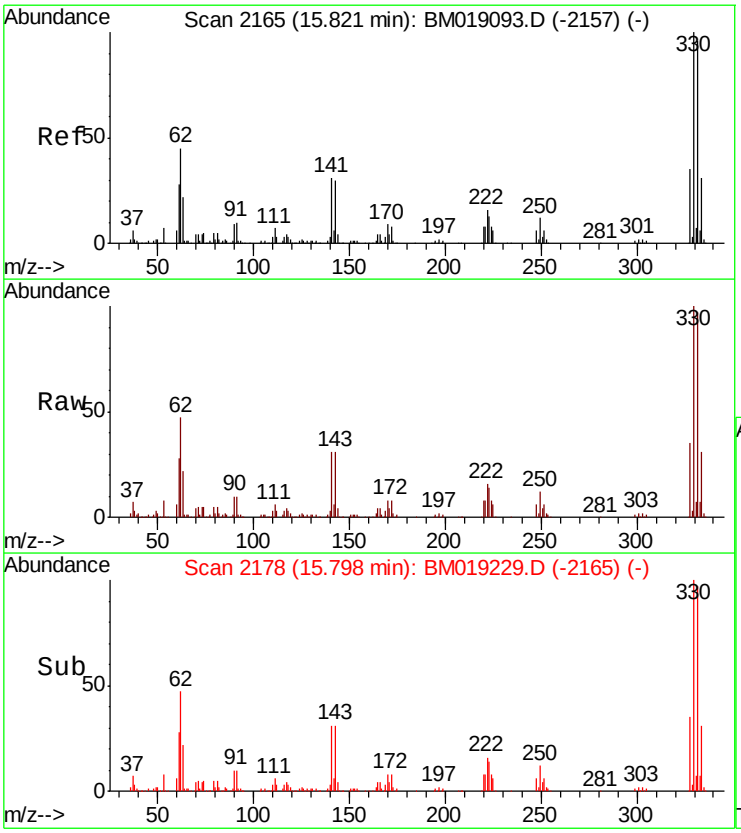
#41
Hexachlorocyclopentadiene
Concen: 28.382 ng
RT: 12.43 min Scan# 1605
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 209579

Ion	Ratio	Lower	Upper
237	100		
235	61.8	41.3	81.3
272	13.9	0.0	33.1

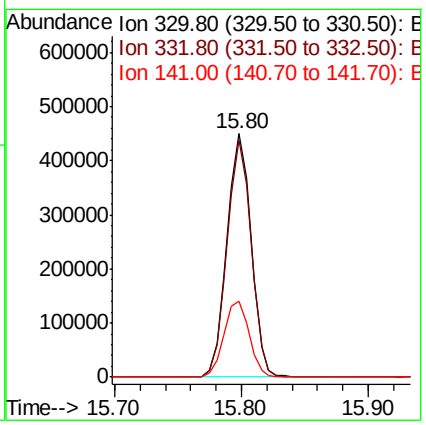


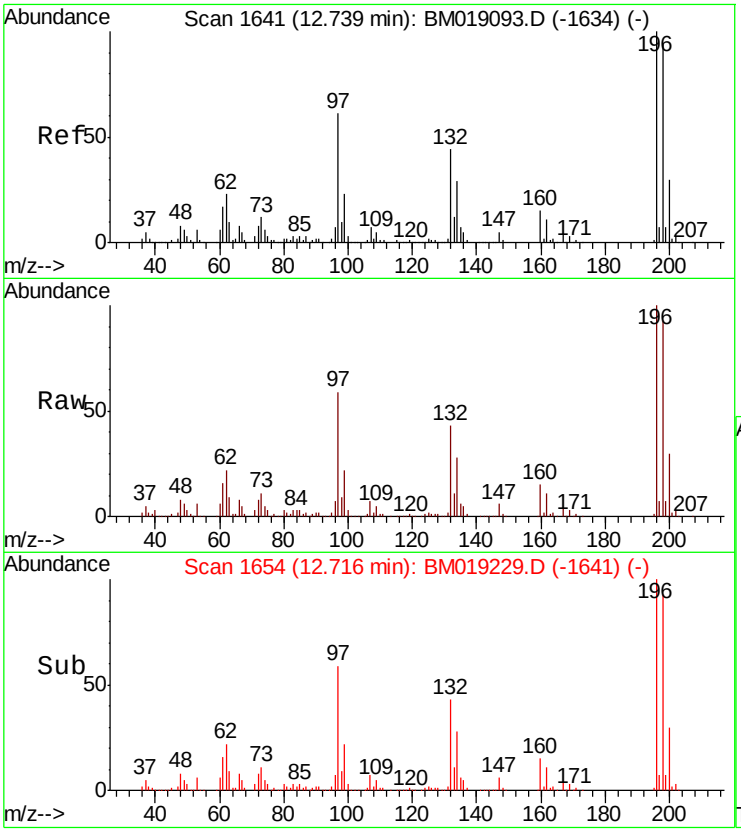


#42
2,4,6-Tribromophenol
Concen: 78.258 ng
RT: 15.80 min Scan# 2178
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:330 Resp: 595467

Ion	Ratio	Lower	Upper
330	100		
332	97.0	76.8	115.2
141	32.7	27.0	40.4



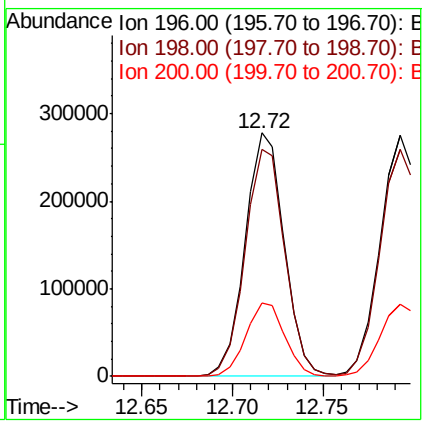


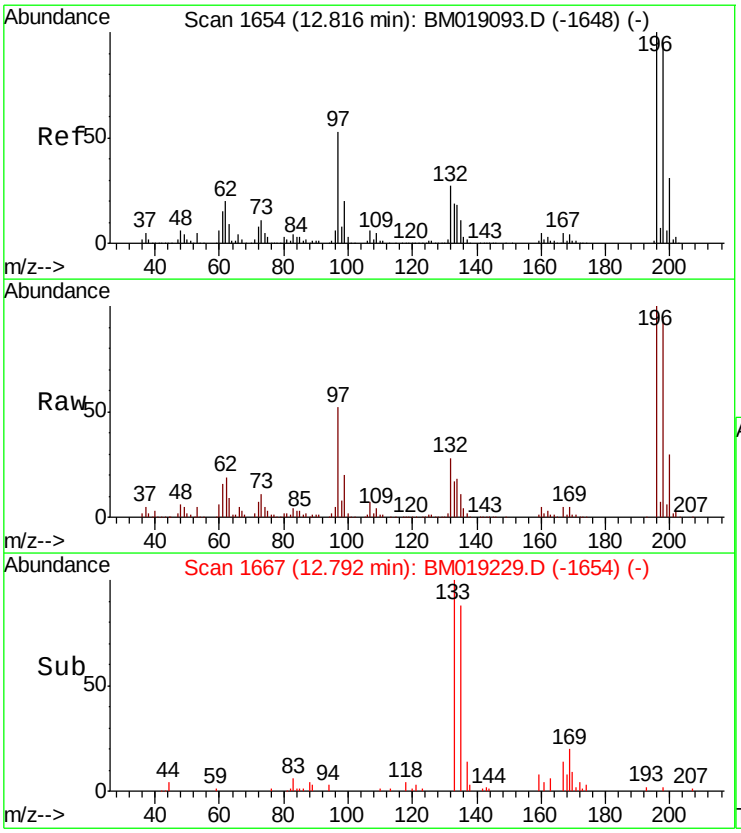
#43
2,4,6-Trichlorophenol
Concen: 39.517 ng
RT: 12.72 min Scan# 1654
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 416314

Ion	Ratio	Lower	Upper
196	100		
198	93.1	75.4	113.0
200	30.2	24.2	36.2

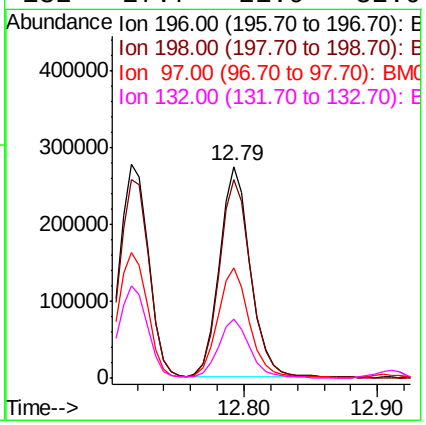


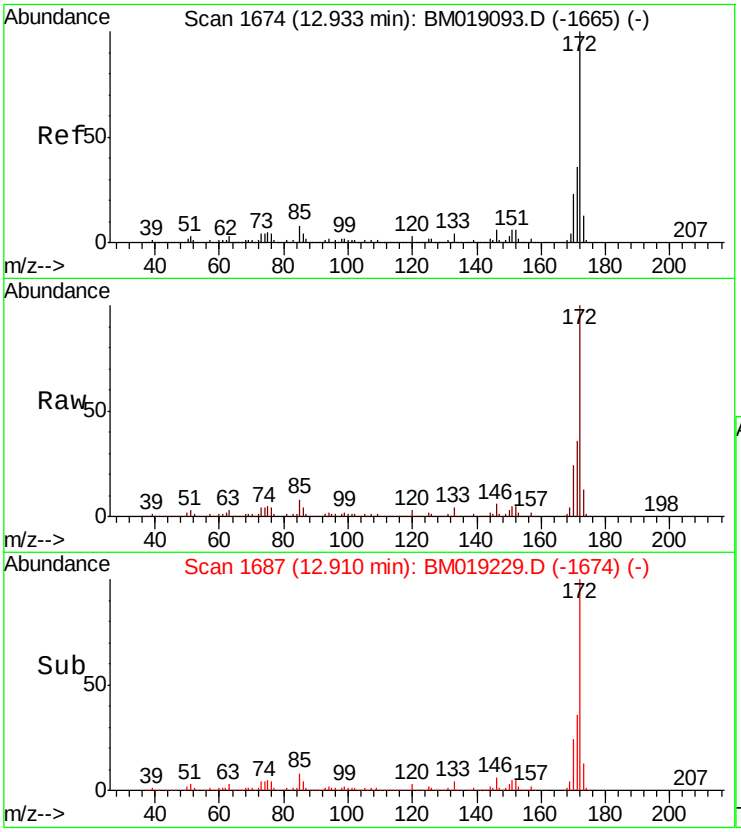


#44
2,4,5-Trichlorophenol
Concen: 39.321 ng
RT: 12.79 min Scan# 1667
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:196 Resp: 442971

Ion	Ratio	Lower	Upper
196	100		
198	94.0	75.9	113.9
97	52.1	42.5	63.7
132	27.7	21.9	32.9



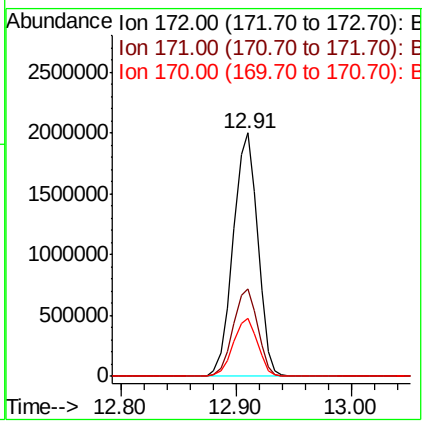


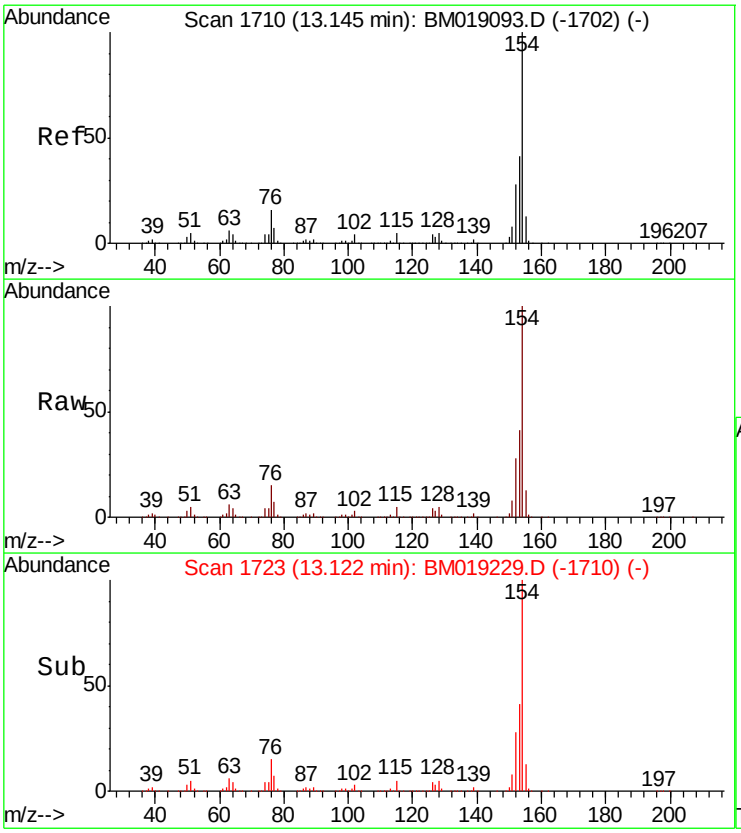
#45
2-Fluorobiphenyl
Concen: 74.408 ng
RT: 12.91 min Scan# 1687
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 2947976

Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.6	42.8
170	23.6	18.6	28.0

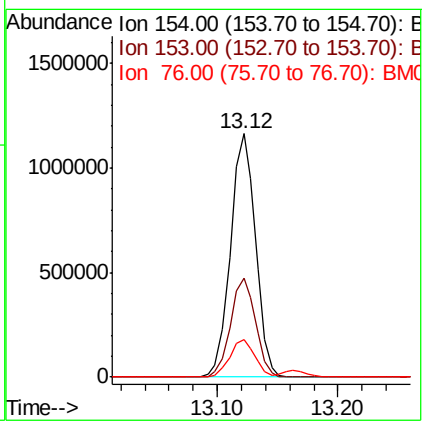


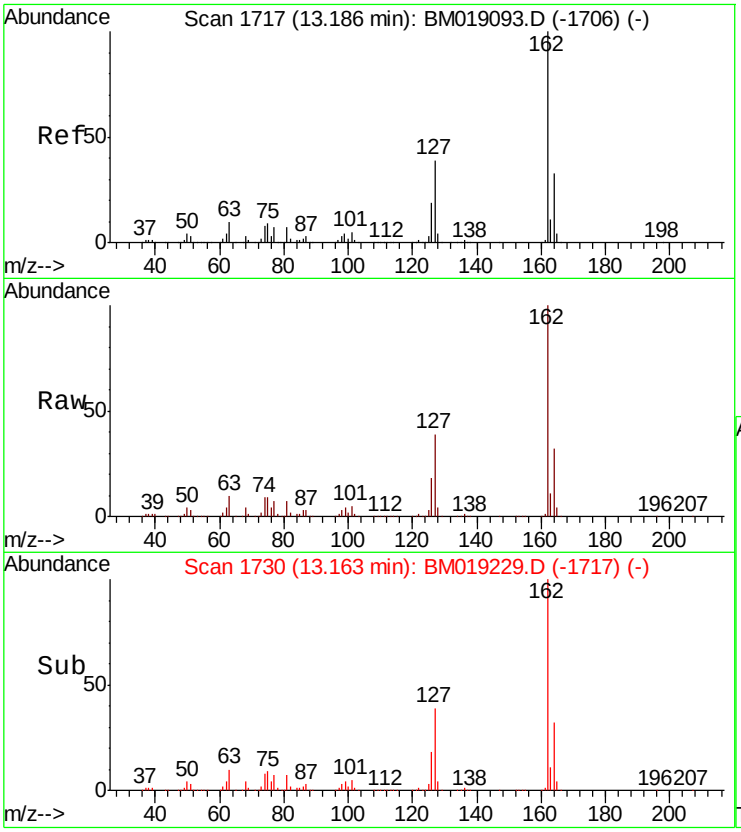


#46
1,1'-Biphenyl
Concen: 37.162 ng
RT: 13.12 min Scan# 1723
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:154 Resp: 1672517

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.5	61.5
76	15.5	0.0	35.8



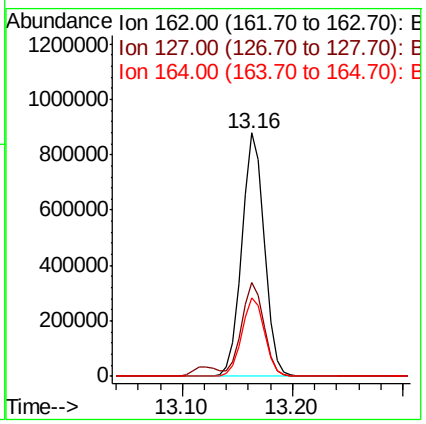


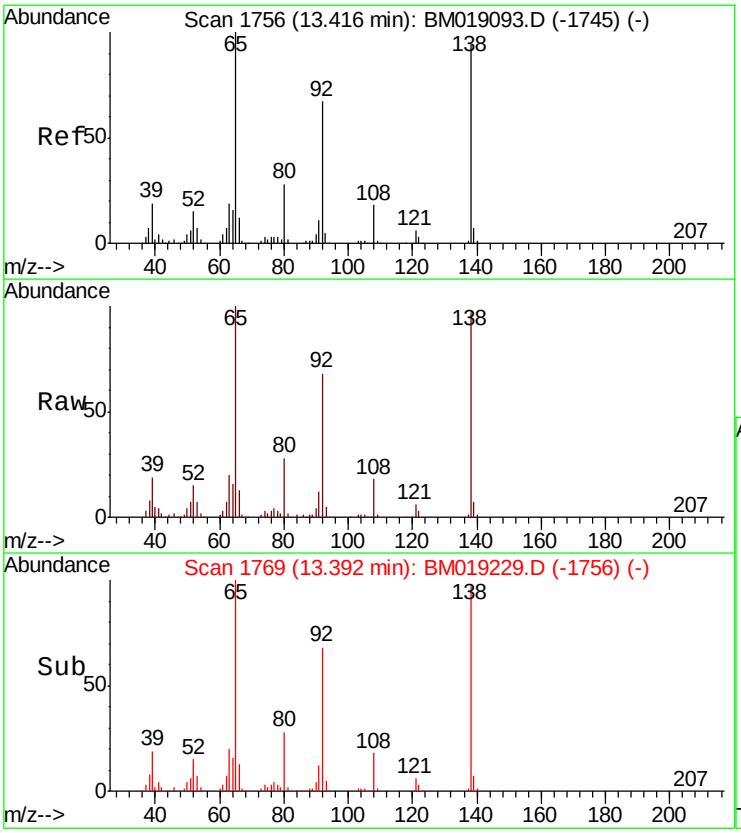
#47
2-Chloronaphthalene
Concen: 37.637 ng
RT: 13.16 min Scan# 1730
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1264394

Ion	Ratio	Lower	Upper
162	100		
127	38.7	31.2	46.8
164	32.3	26.3	39.5

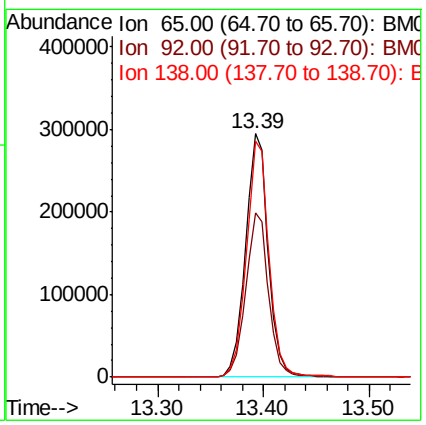


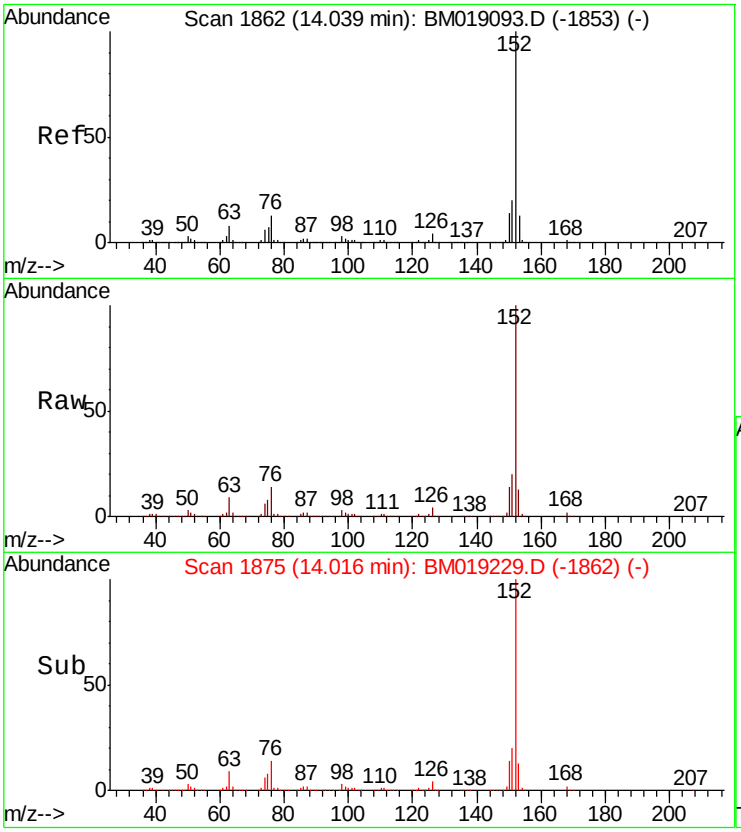


#48
2-Nitroaniline
Concen: 39.189 ng
RT: 13.39 min Scan# 1769
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion: 65 Resp: 441527

Ion	Ratio	Lower	Upper
65	100		
92	67.6	53.4	80.2
138	96.7	74.9	112.3



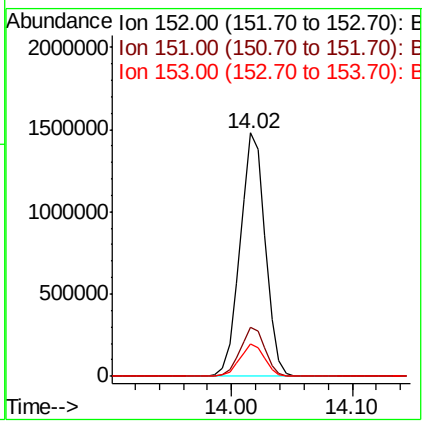


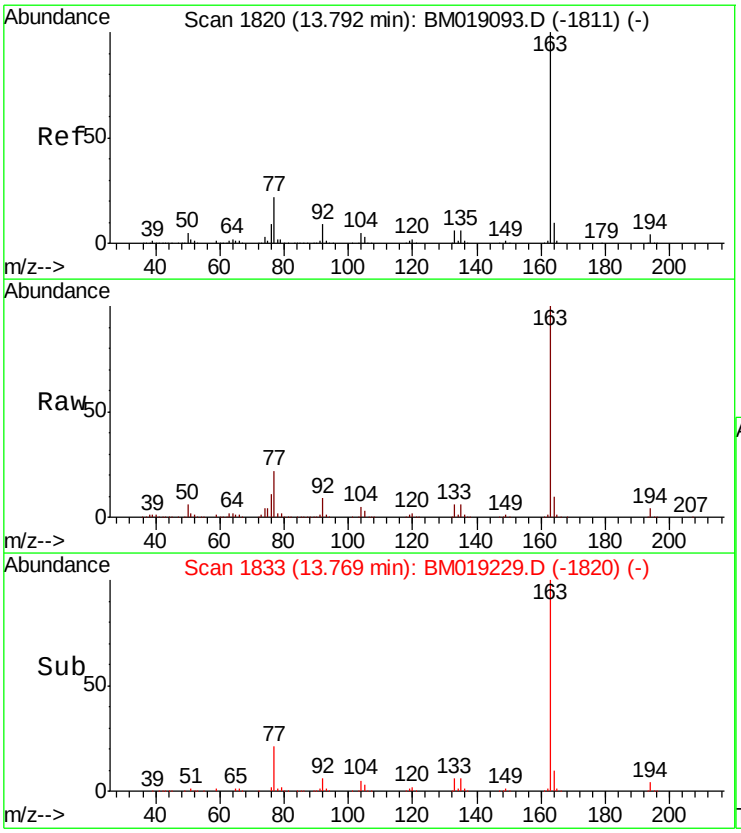
#49
Acenaphthylene
Concen: 37.869 ng
RT: 14.02 min Scan# 1875
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 2151055

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.2	24.2
153	13.3	10.6	15.8

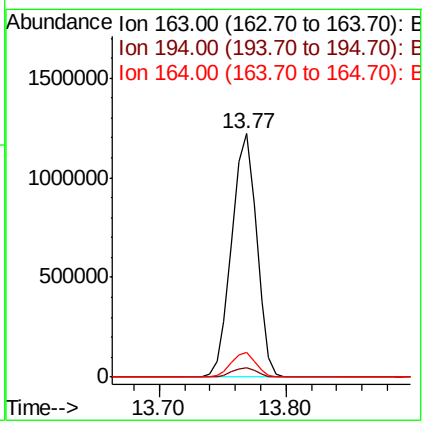


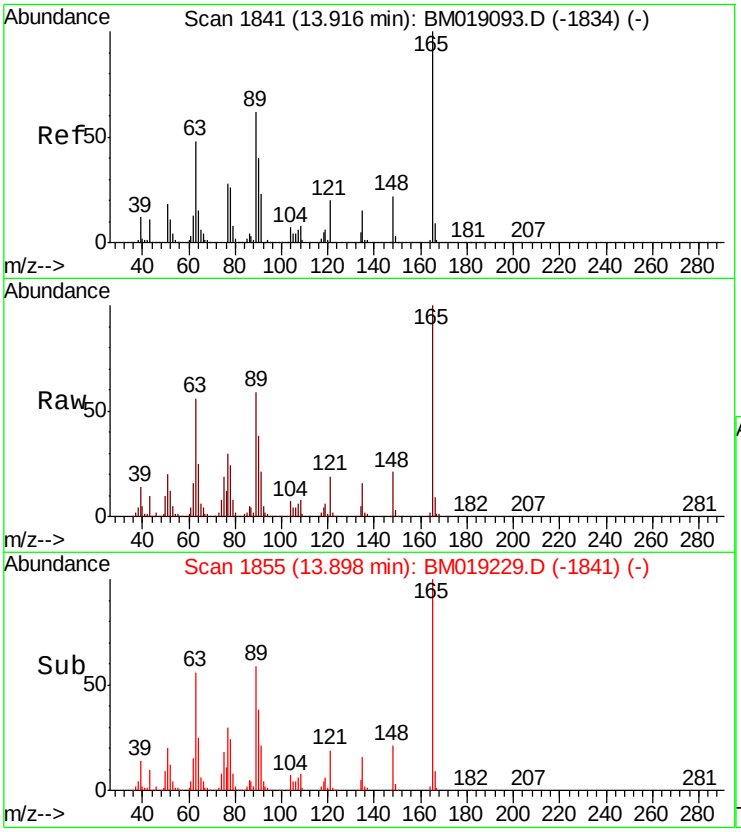


#50
Dimethylphthalate
Concen: 37.749 ng
RT: 13.77 min Scan# 1833
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:163 Resp: 1664182

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.3	4.9
164	9.9	7.7	11.5



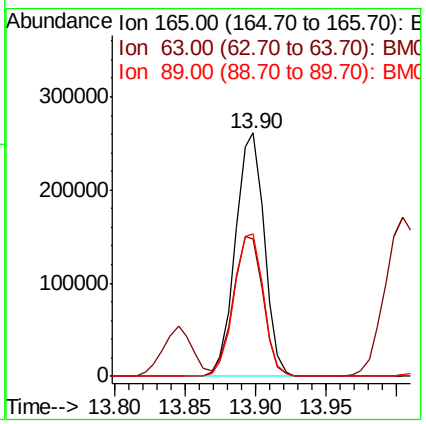


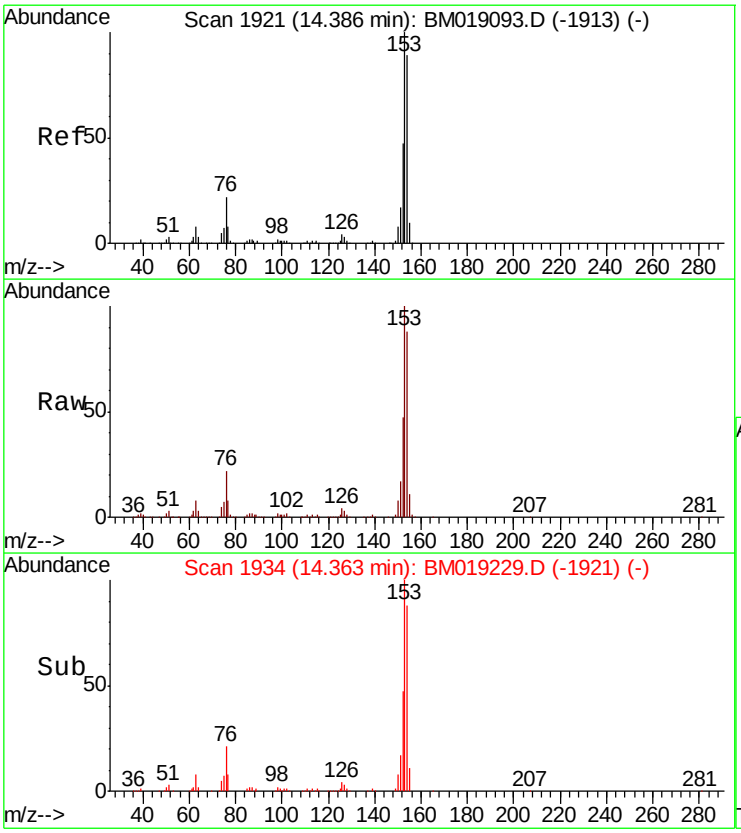
#51
2,6-Dinitrotoluene
Concen: 39.022 ng
RT: 13.90 min Scan# 1855
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 371881

Ion	Ratio	Lower	Upper
165	100		
63	56.2	48.2	72.4
89	58.7	49.3	73.9

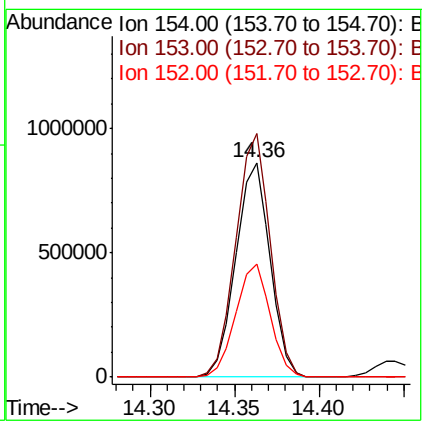


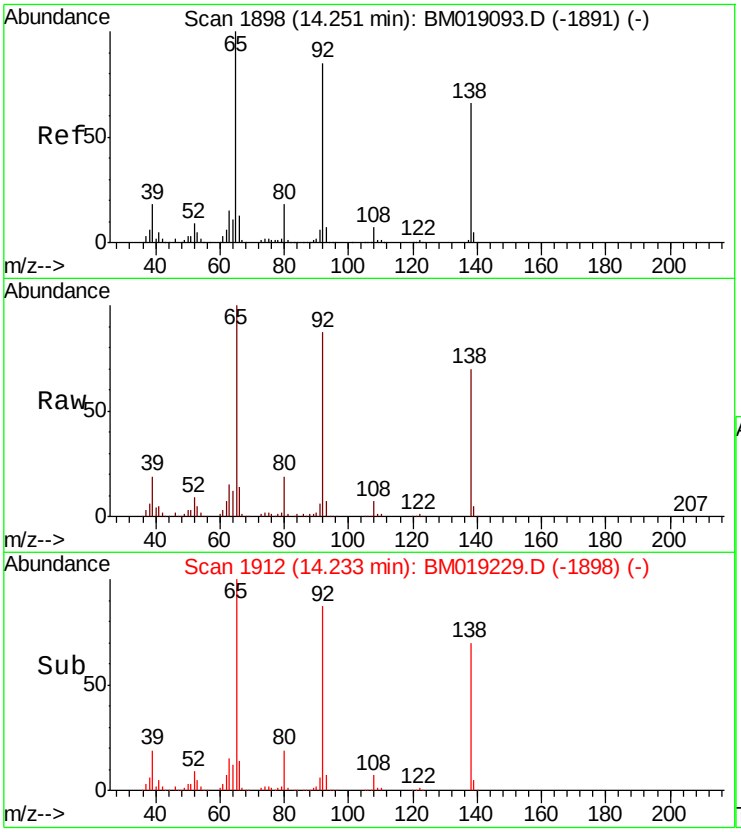


#52
Acenaphthene
Concen: 37.379 ng
RT: 14.36 min Scan# 1934
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:154 Resp: 1220041

Ion	Ratio	Lower	Upper
154	100		
153	113.6	90.1	135.1
152	52.9	42.5	63.7



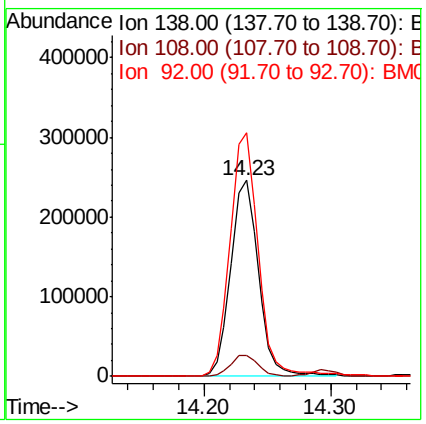


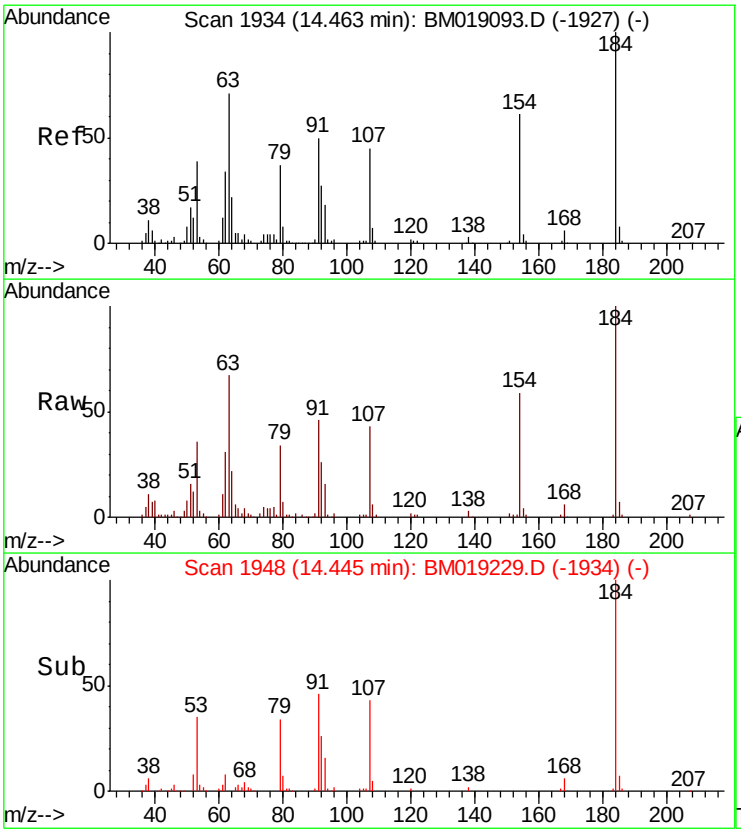
#53
3-Nitroaniline
Concen: 37.114 ng
RT: 14.23 min Scan# 1912
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 374611

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.0	13.4
92	124.1	102.6	153.8

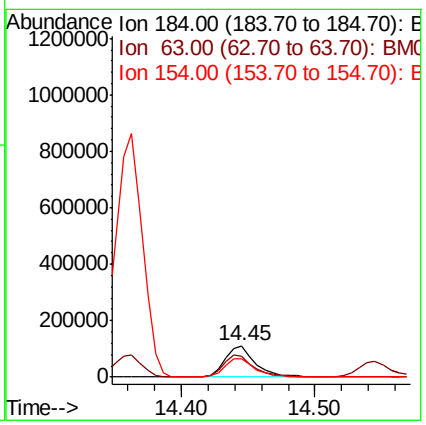


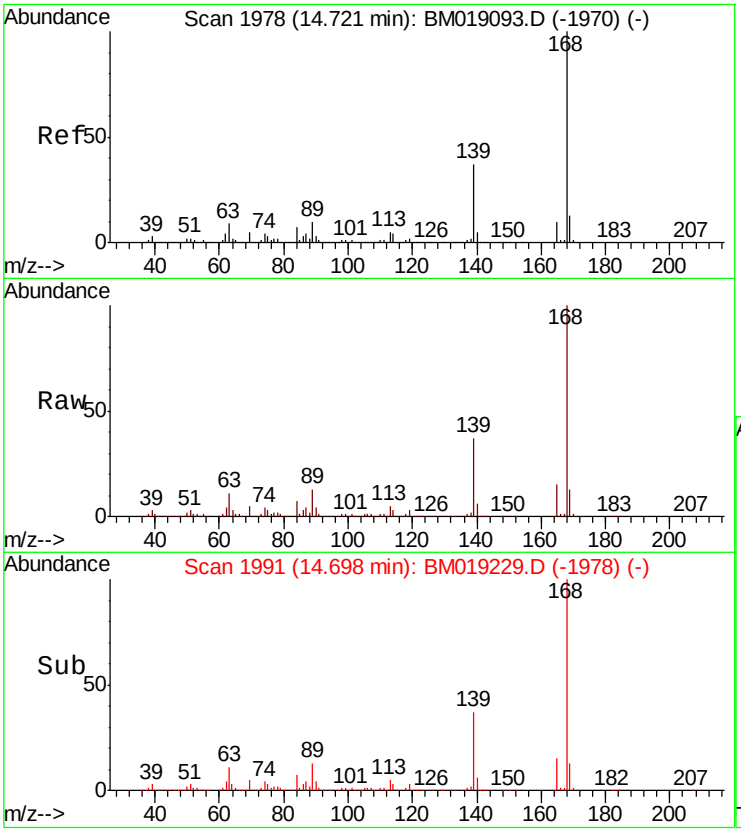


#54
2,4-Dinitrophenol
Concen: 31.865 ng
RT: 14.45 min Scan# 1948
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:184 Resp: 176357

Ion	Ratio	Lower	Upper
184	100		
63	66.7	56.7	85.1
154	58.7	49.3	73.9



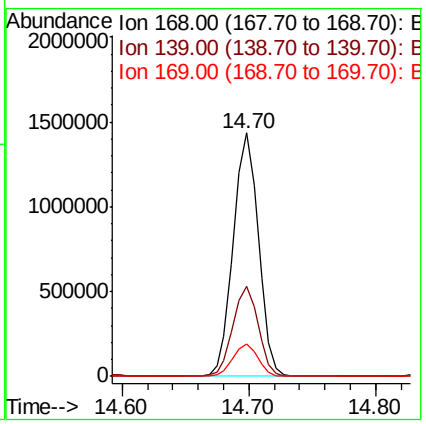


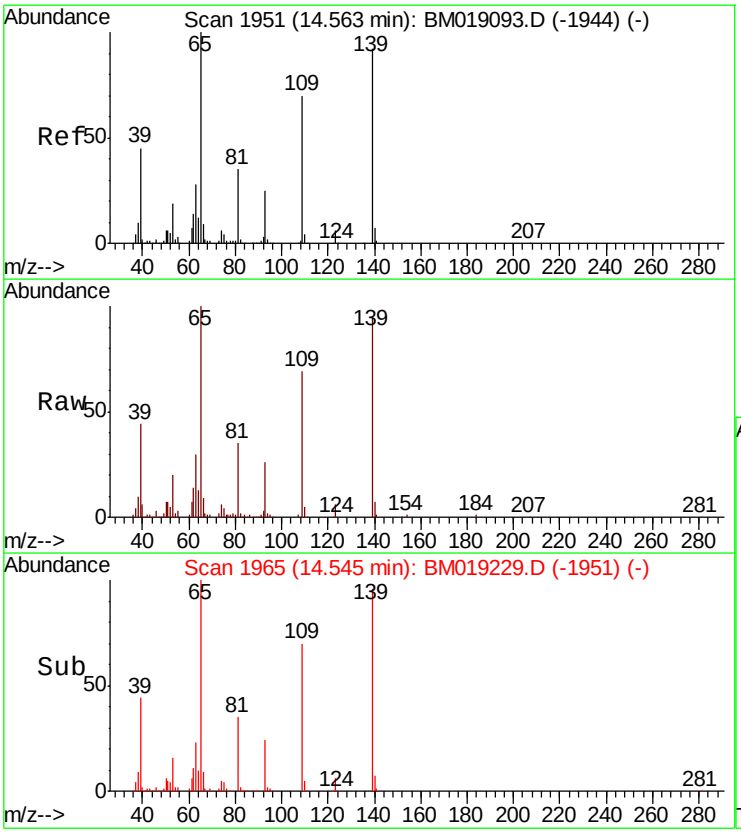
#55
Dibenzofuran
Concen: 37.449 ng
RT: 14.70 min Scan# 1991
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 1971222

Ion	Ratio	Lower	Upper
168	100		
139	37.0	30.1	45.1
169	13.3	10.6	16.0

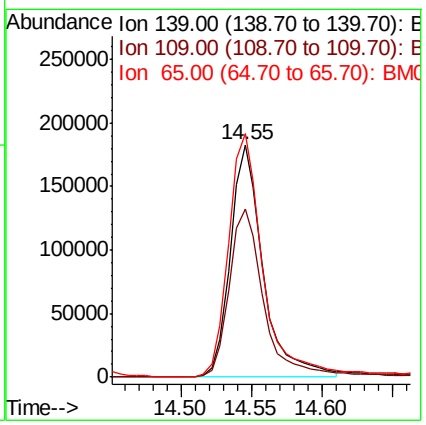


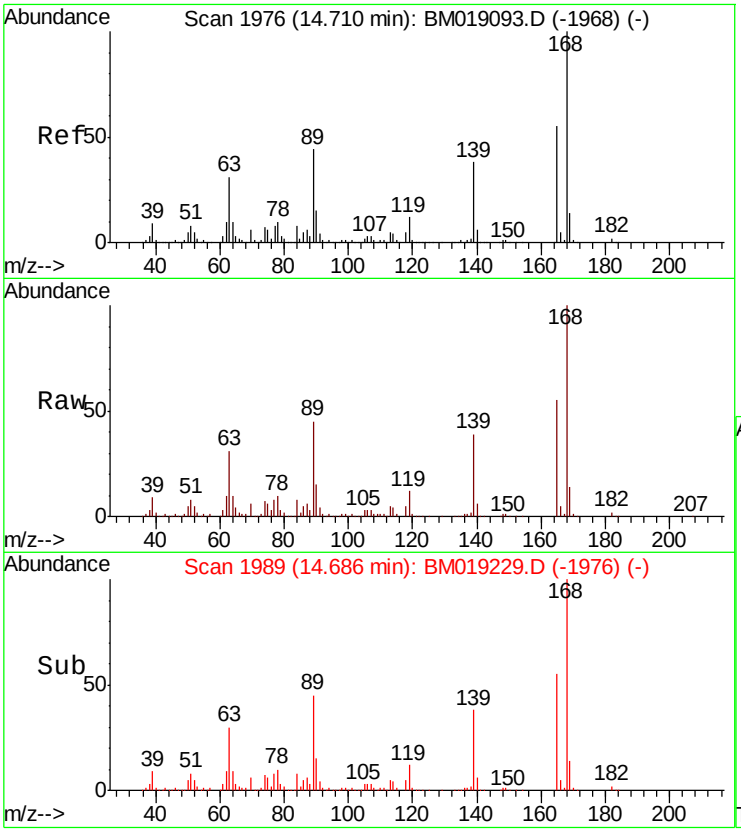


#56
4-Nitrophenol
Concen: 35.873 ng
RT: 14.55 min Scan# 1965
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:139 Resp: 295633

Ion	Ratio	Lower	Upper
139	100		
109	72.6	56.3	96.3
65	104.8	89.2	129.2



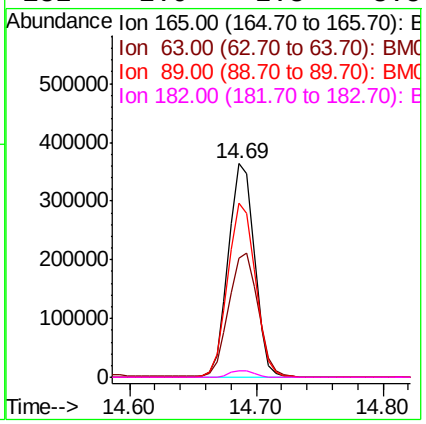


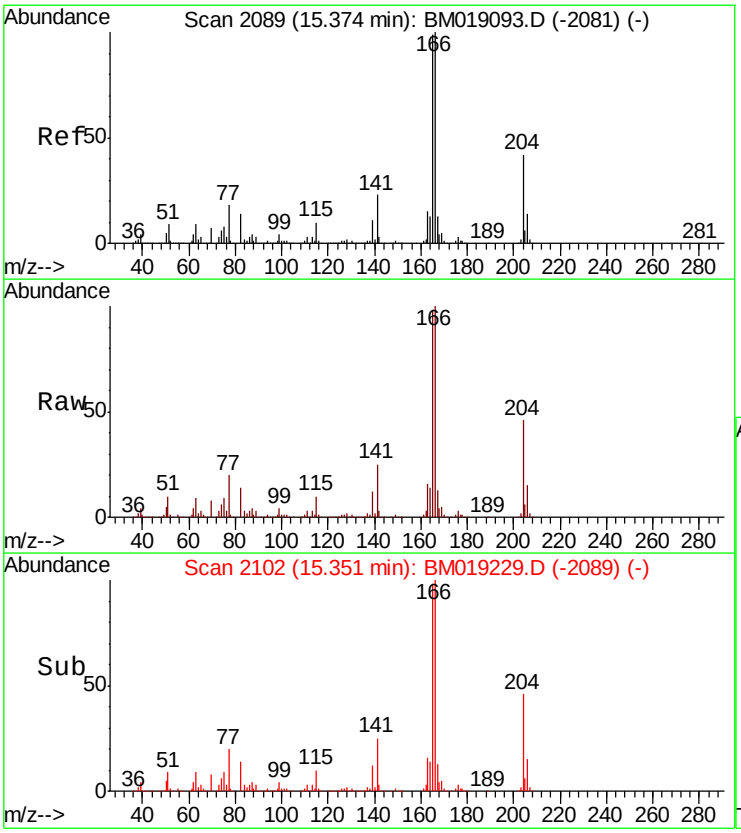
#57
2,4-Dinitrotoluene
Concen: 37.654 ng
RT: 14.69 min Scan# 1989
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 520891

Ion	Ratio	Lower	Upper
165	100		
63	55.7	44.7	67.1
89	81.3	63.4	95.2
182	2.9	2.3	3.5

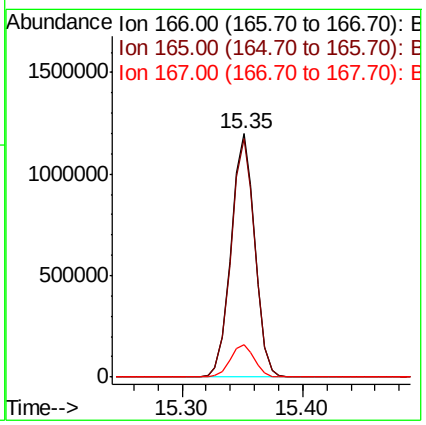


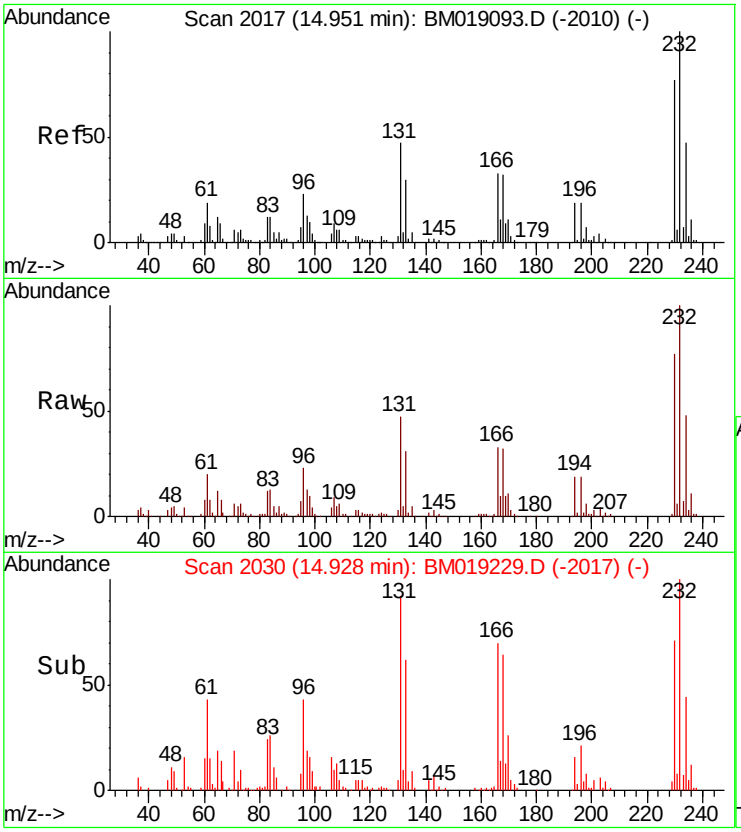


#58
Fluorene
Concen: 37.617 ng
RT: 15.35 min Scan# 2102
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:166 Resp: 1632118

Ion	Ratio	Lower	Upper
166	100		
165	98.0	79.0	118.4
167	13.3	10.8	16.2



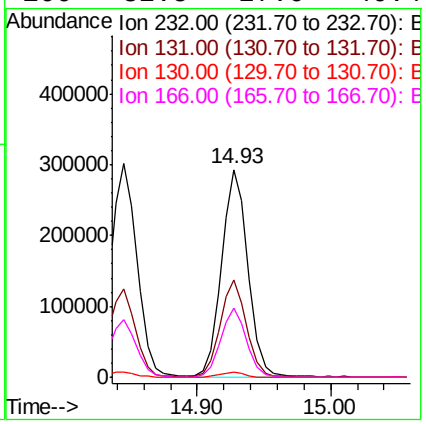


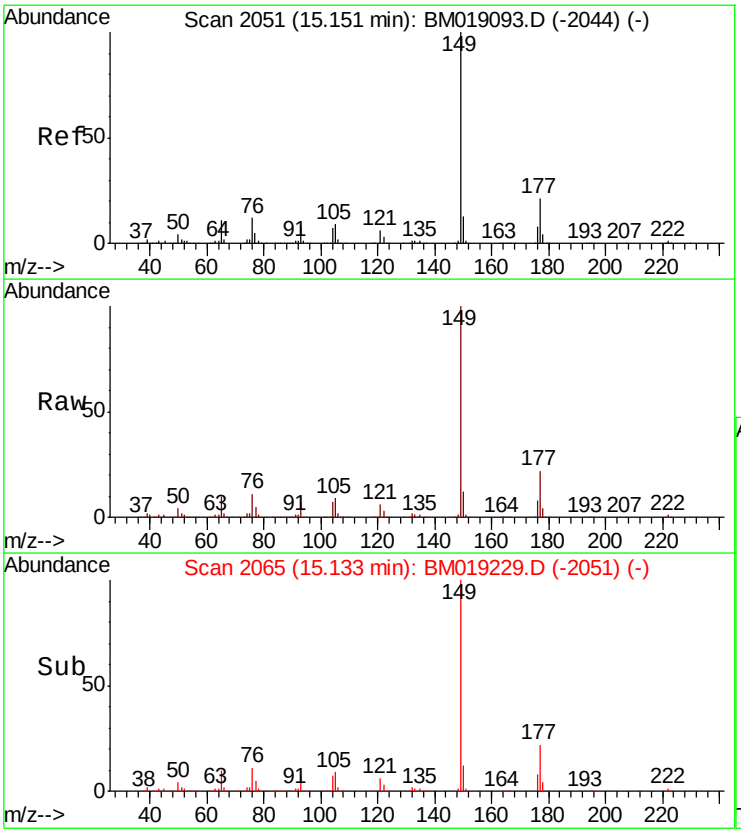
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.415 ng
RT: 14.93 min Scan# 2030
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 402885

Ion	Ratio	Lower	Upper
232	100		
131	46.6	38.2	57.2
130	2.5	1.9	2.9
166	32.5	27.0	40.4

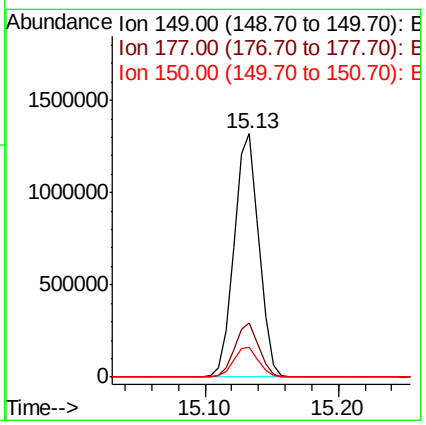


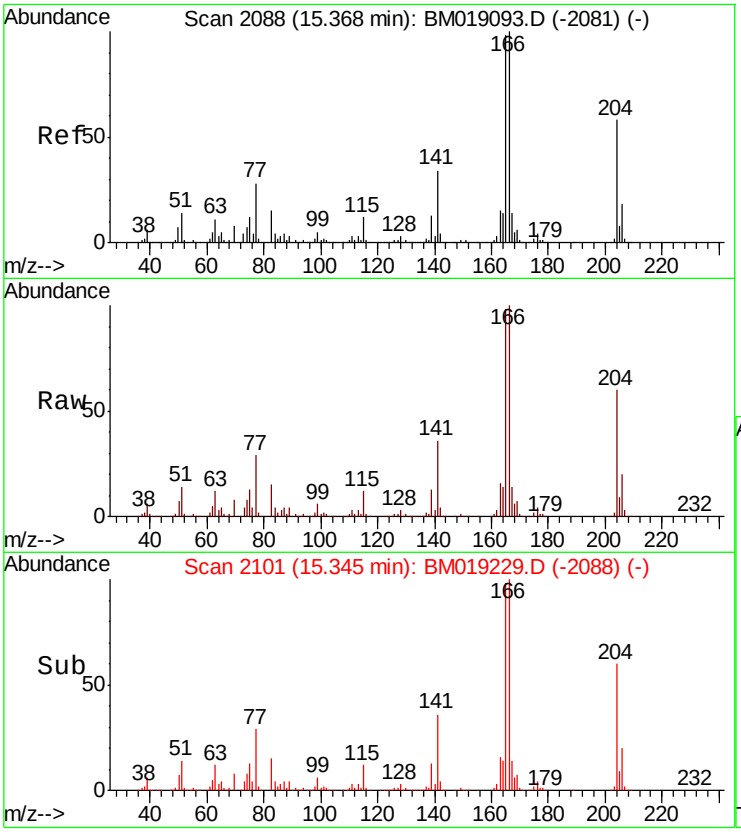


#60
Diethylphthalate
Concen: 38.038 ng
RT: 15.13 min Scan# 2065
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:149 Resp: 1698366

Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.0	25.6
150	12.3	10.2	15.4



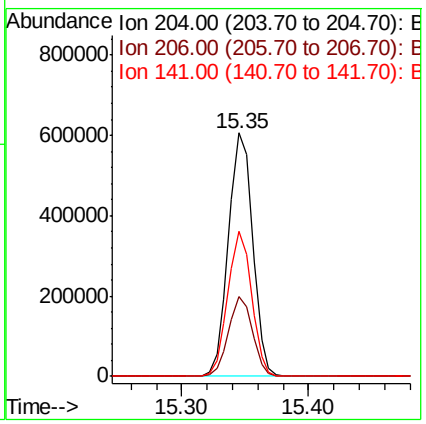


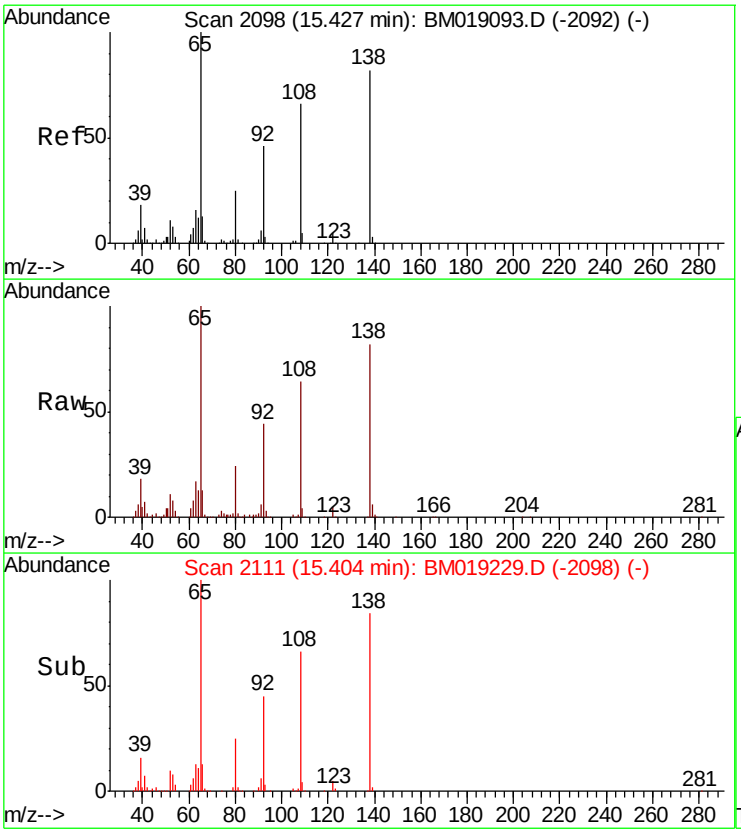
#61
4-Chlorophenyl-phenylether
Concen: 37.872 ng
RT: 15.35 min Scan# 2101
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 798059

Ion	Ratio	Lower	Upper
204	100		
206	32.7	25.5	38.3
141	59.5	47.8	71.8

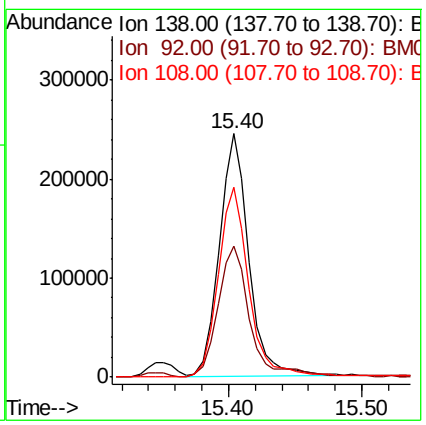


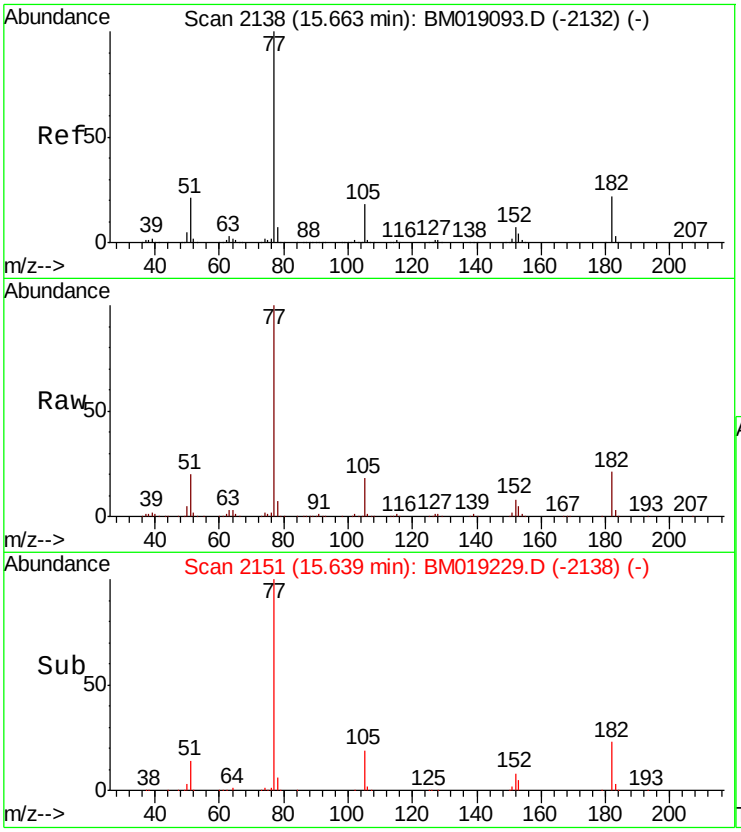


#62
4-Nitroaniline
Concen: 36.936 ng
RT: 15.40 min Scan# 2111
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:138 Resp: 375719

Ion	Ratio	Lower	Upper
138	100		
92	53.8	36.2	76.2
108	78.0	59.7	99.7



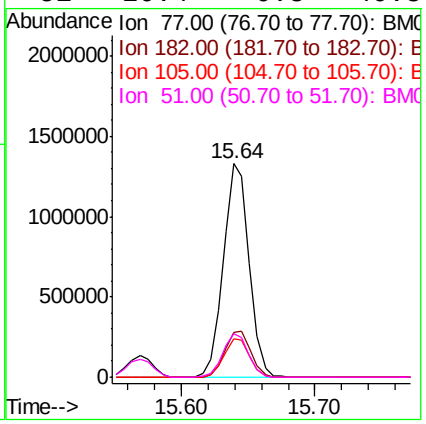


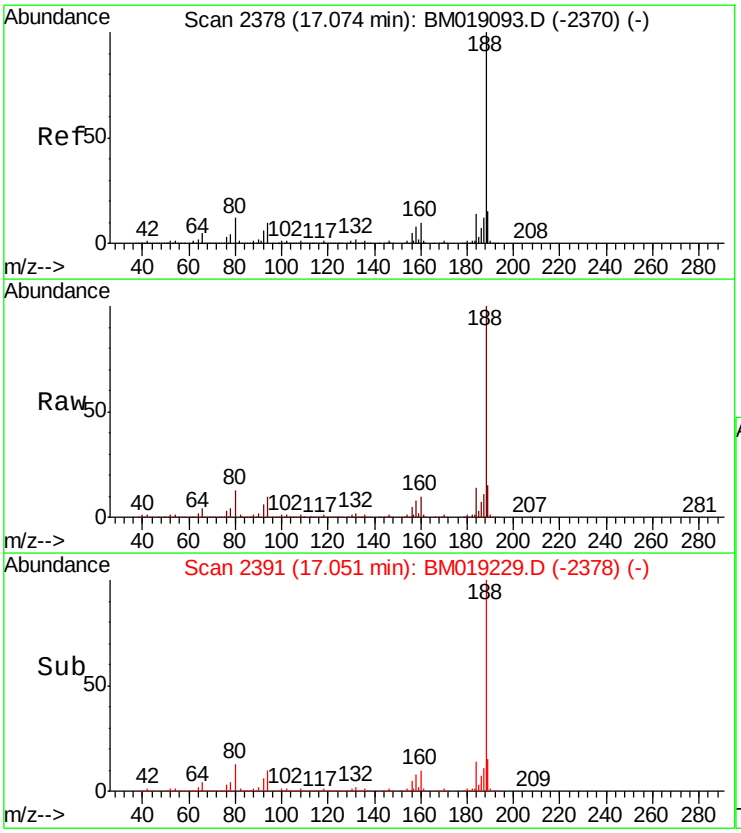
#63
Azobenzene
Concen: 38.128 ng
RT: 15.64 min Scan# 2151
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 1791381

Ion	Ratio	Lower	Upper
77	100		
182	21.2	1.8	41.8
105	17.9	0.0	38.3
51	20.4	0.8	40.8

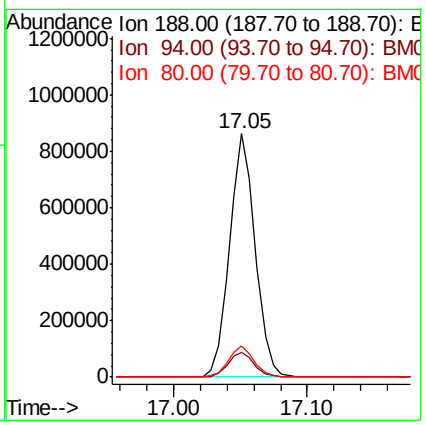


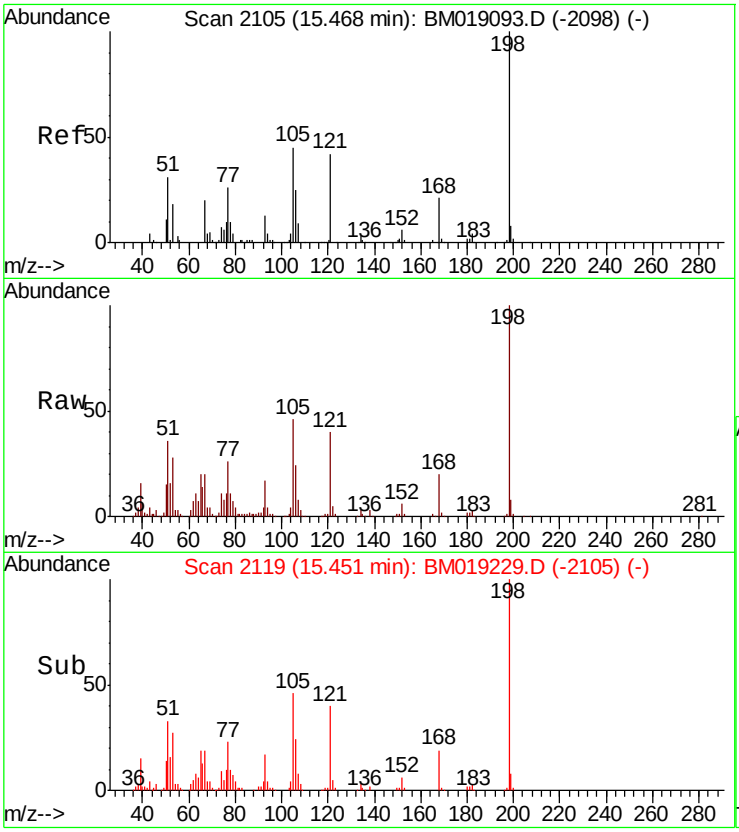


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.05 min Scan# 2391
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:188 Resp: 1155725

Ion	Ratio	Lower	Upper
188	100		
94	10.4	8.1	12.1
80	12.7	9.7	14.5



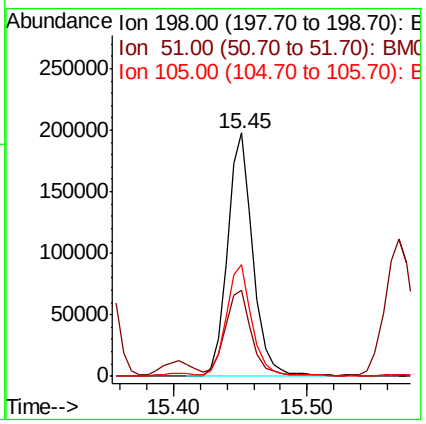


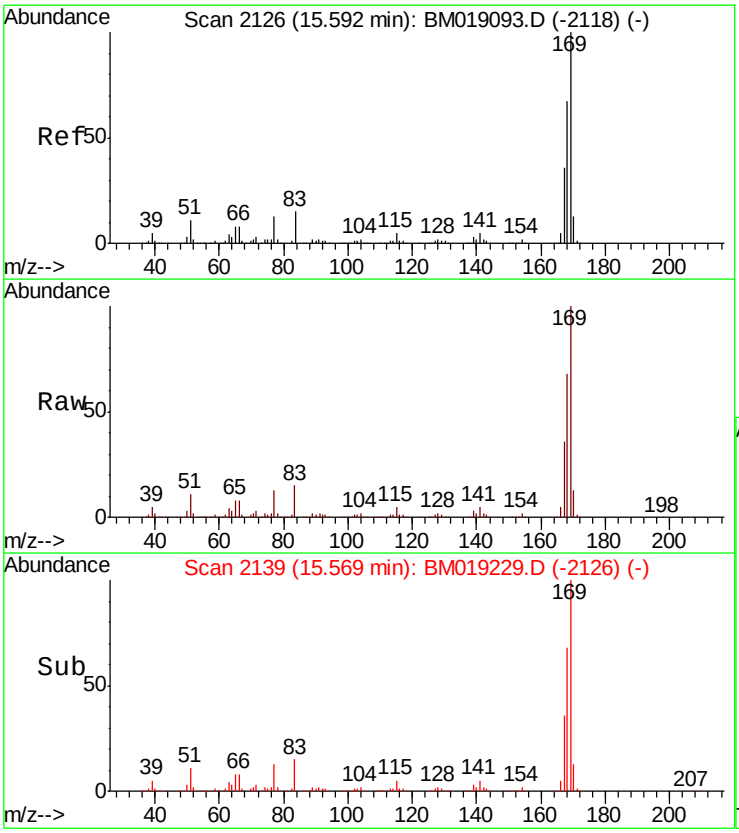
#65
4,6-Dinitro-2-methylphenol
Concen: 34.685 ng
RT: 15.45 min Scan# 2119
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 262686

Ion	Ratio	Lower	Upper
198	100		
51	35.6	17.3	57.3
105	45.7	26.2	66.2

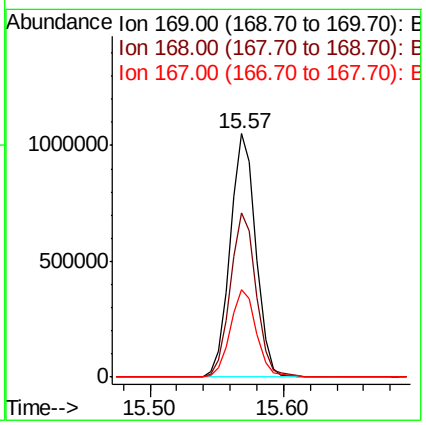


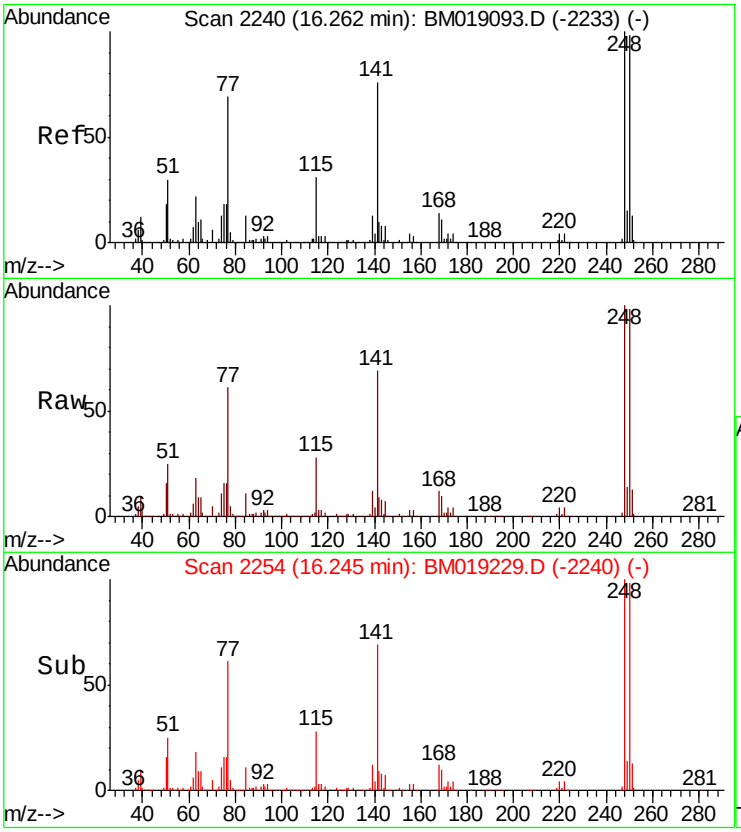


#66
n-Nitrosodiphenylamine
Concen: 38.253 ng
RT: 15.57 min Scan# 2139
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:169 Resp: 1407488

Ion	Ratio	Lower	Upper
169	100		
168	67.6	53.9	80.9
167	35.8	28.8	43.2



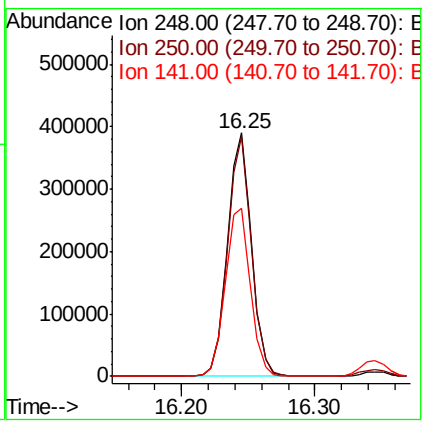


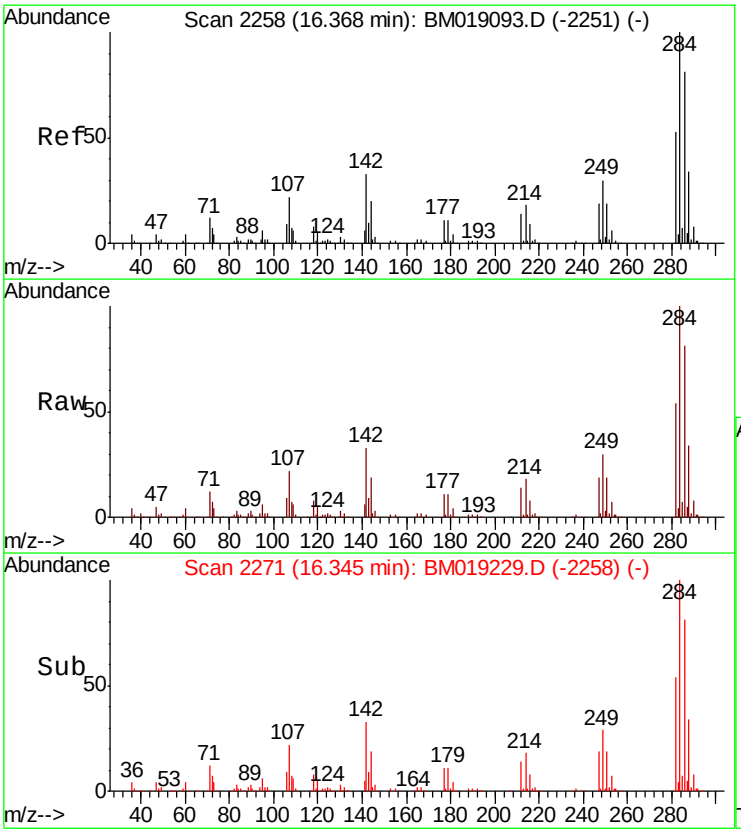
#67
4-Bromophenyl-phenylether
Concen: 38.579 ng
RT: 16.25 min Scan# 2254
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 491673

Ion	Ratio	Lower	Upper
248	100		
250	98.5	78.0	117.0
141	69.1	61.0	91.4

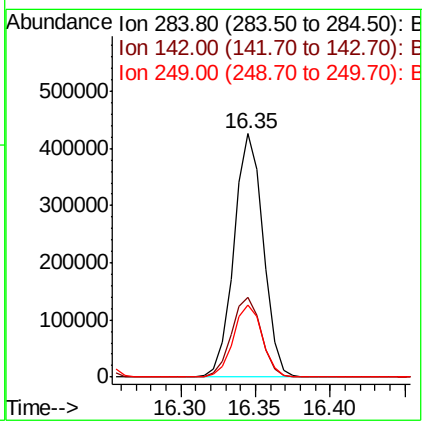


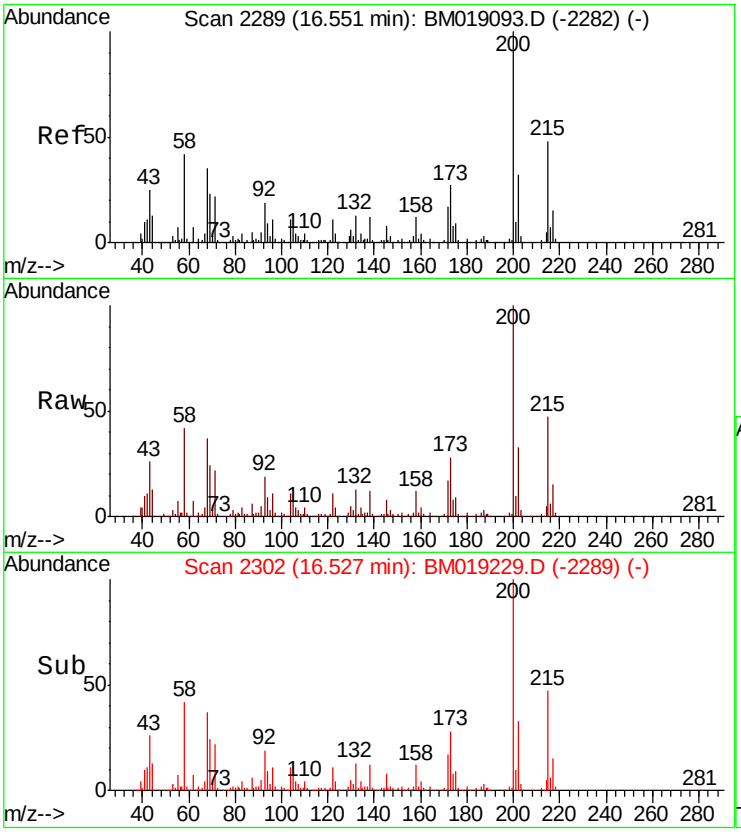


#68
Hexachlorobenzene
Concen: 38.309 ng
RT: 16.35 min Scan# 2271
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:284 Resp: 580465

Ion	Ratio	Lower	Upper
284	100		
142	32.9	26.3	39.5
249	29.7	24.1	36.1



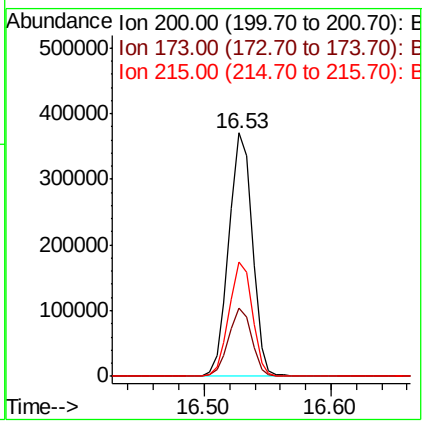


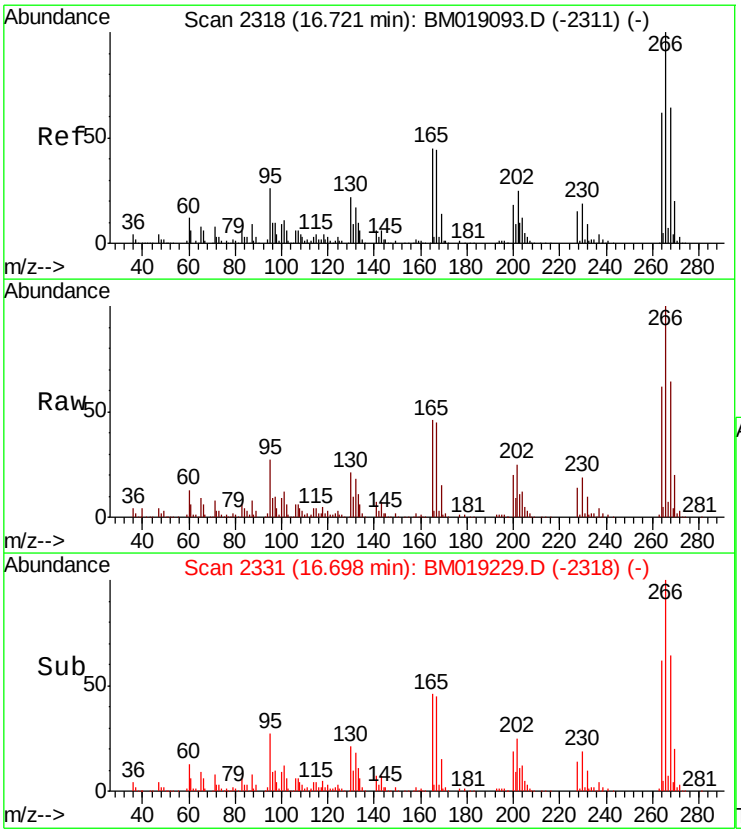
#69
Atrazine
Concen: 38.325 ng
RT: 16.53 min Scan# 2302
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 474690

Ion	Ratio	Lower	Upper
200	100		
173	27.8	7.0	47.0
215	46.9	27.7	67.7

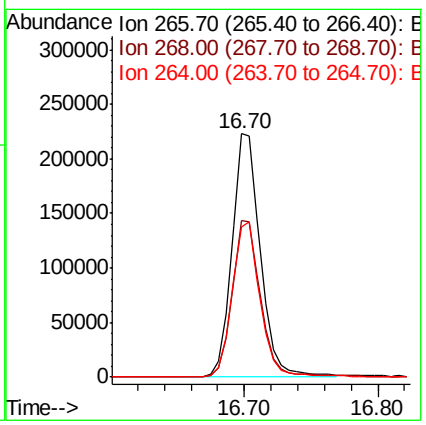


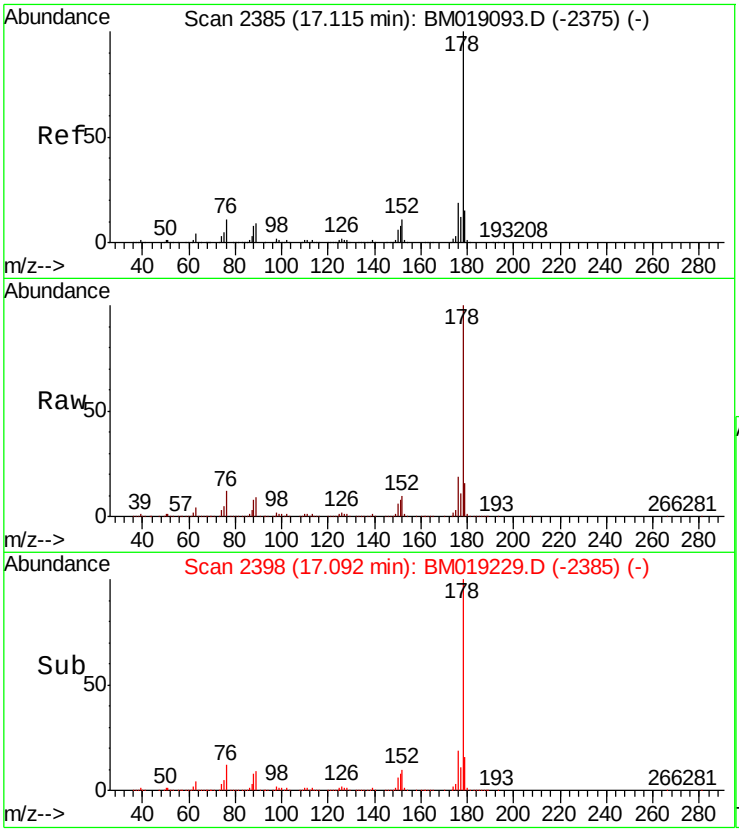


#70
Pentachlorophenol
Concen: 36.086 ng
RT: 16.70 min Scan# 2331
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:266 Resp: 329424

Ion	Ratio	Lower	Upper
266	100		
268	64.1	51.3	76.9
264	61.7	50.0	75.0



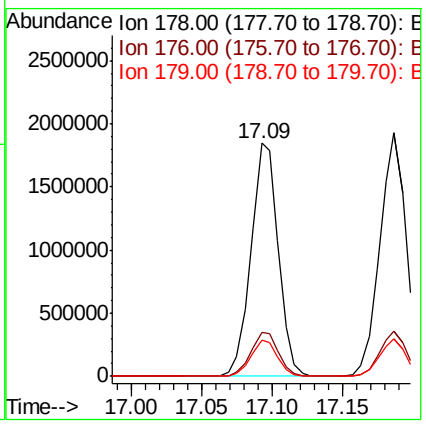


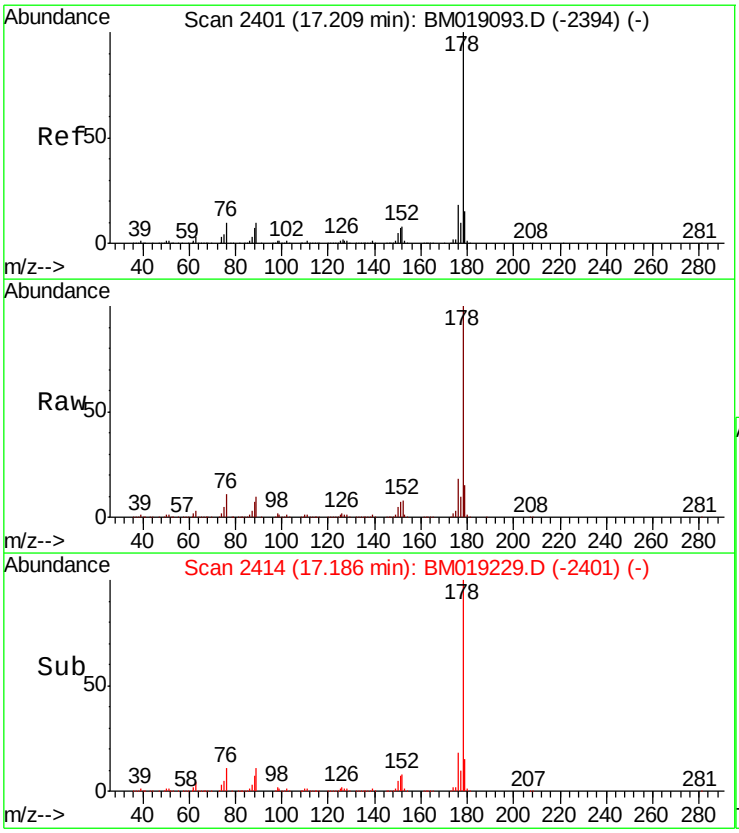
#71
Phenanthrene
Concen: 37.148 ng
RT: 17.09 min Scan# 2398
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 2516473

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.3	22.9
179	15.6	12.2	18.2

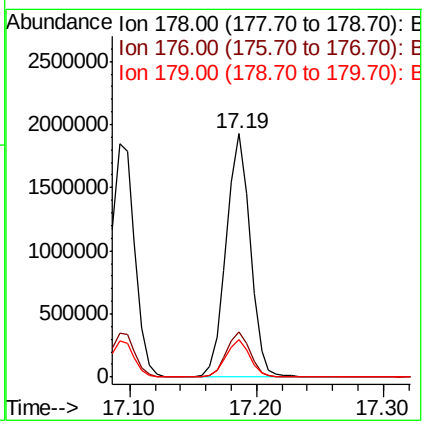


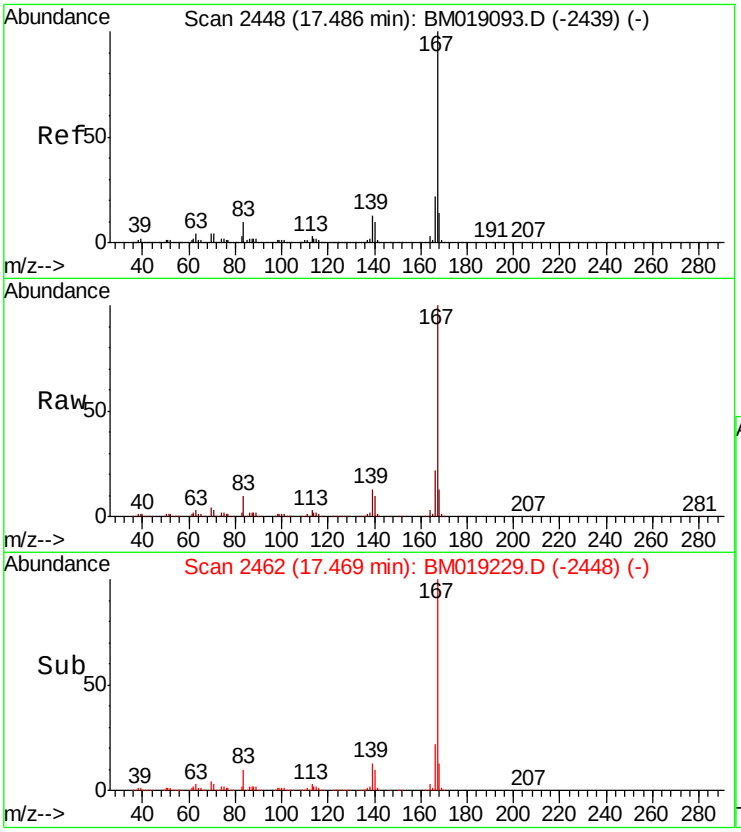


#72
Anthracene
Concen: 37.963 ng
RT: 17.19 min Scan# 2414
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:178 Resp: 2517577

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.6	22.0
179	15.4	11.9	17.9



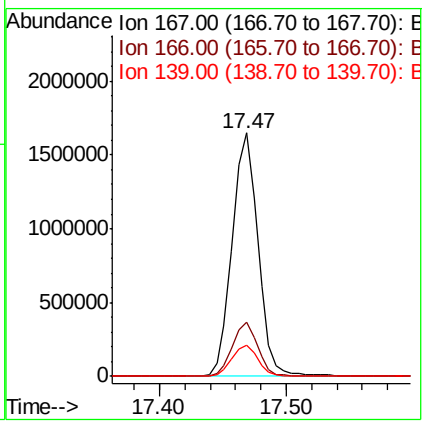


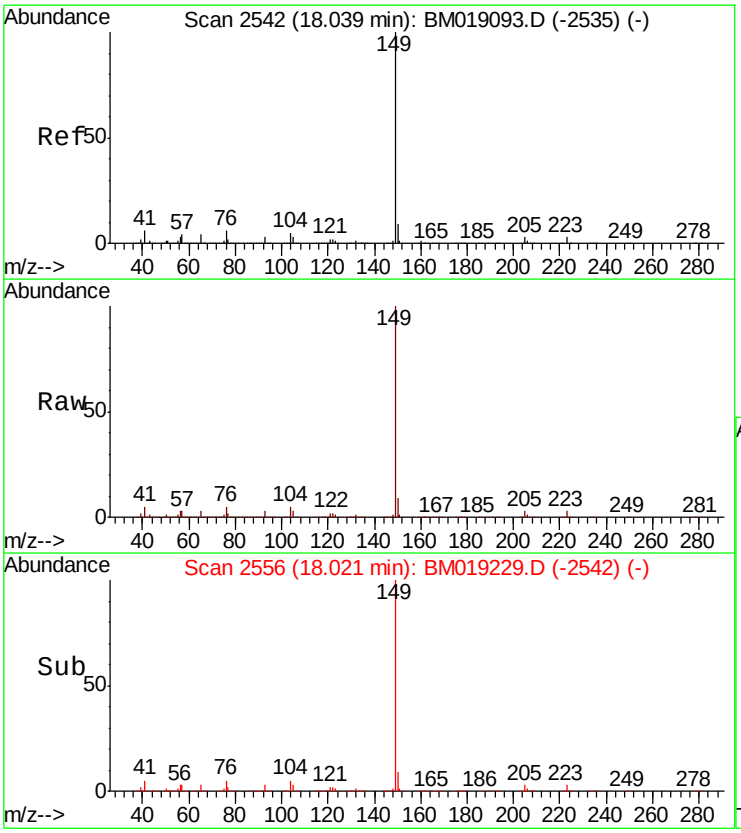
#73
Carbazole
Concen: 37.127 ng
RT: 17.47 min Scan# 2462
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 2323783

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.8	26.8
139	12.9	10.5	15.7

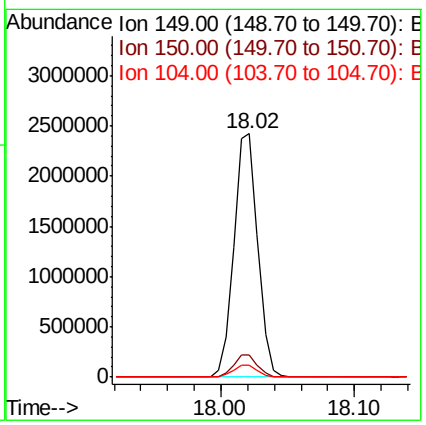


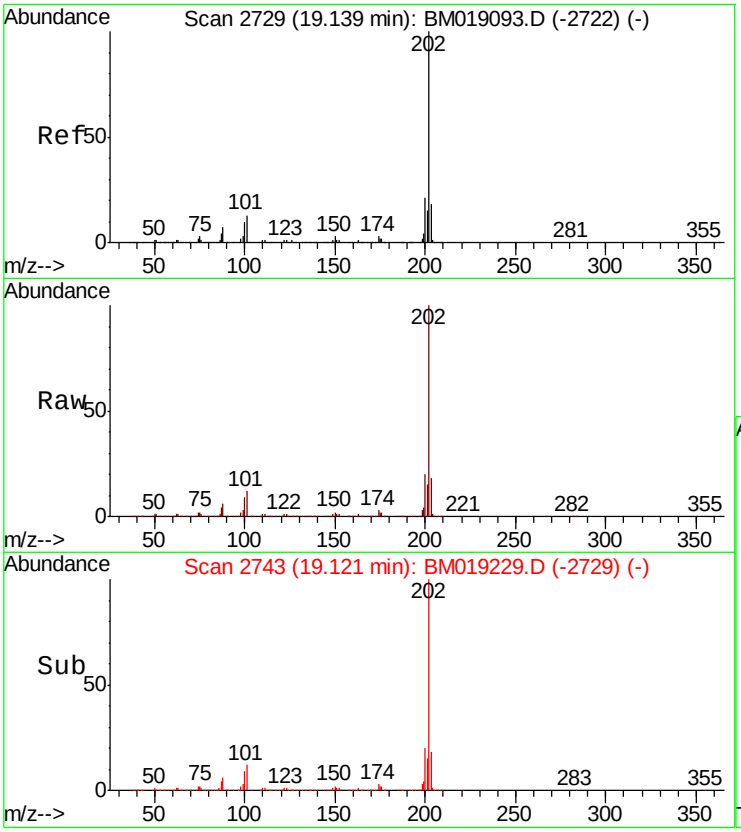


#74
Di-n-butylphthalate
Concen: 39.735 ng
RT: 18.02 min Scan# 2556
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:149 Resp: 3007472

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.0
104	5.1	4.2	6.4



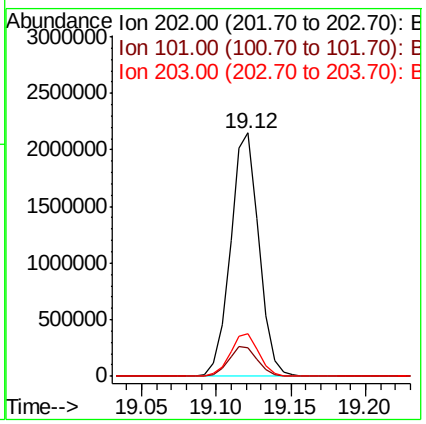


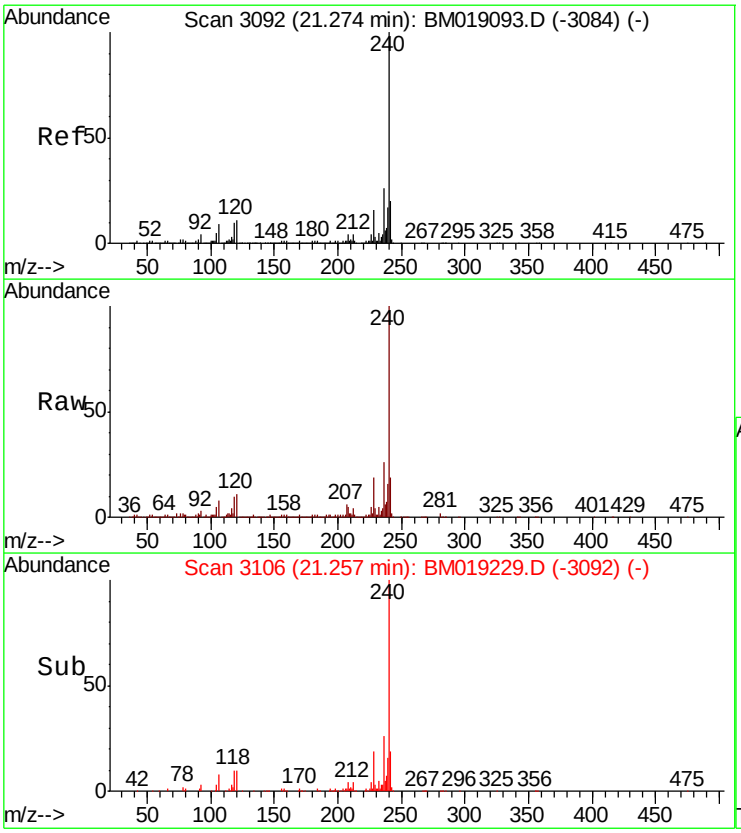
#75
Fluoranthene
Concen: 36.748 ng
RT: 19.12 min Scan# 2743
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 2856413

Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	33.0
203	17.6	0.0	37.8

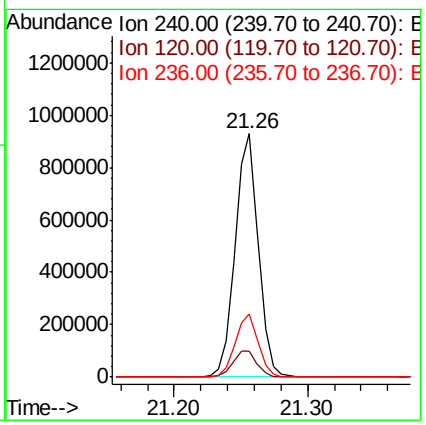


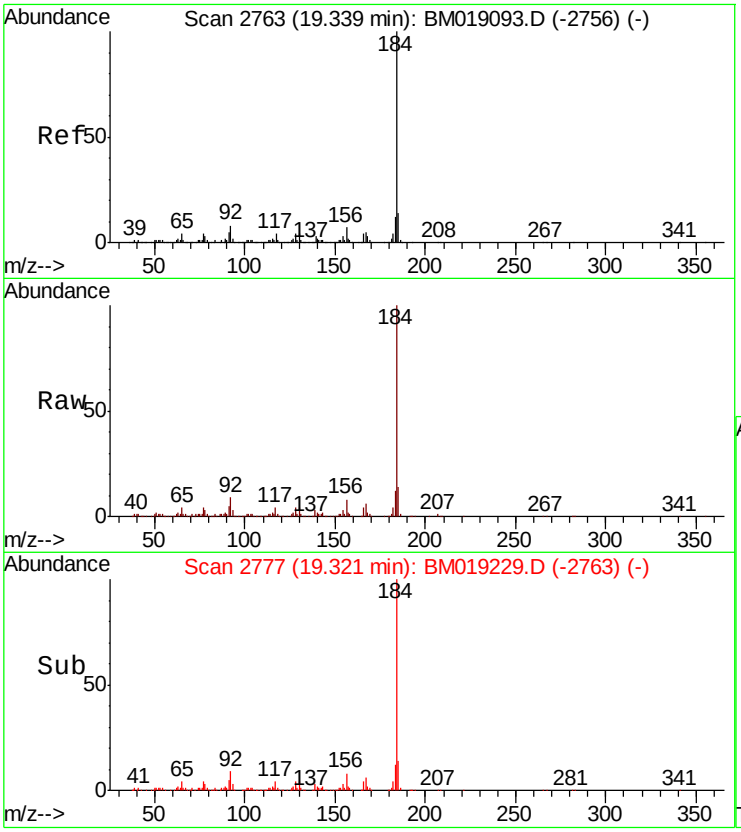


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.26 min Scan# 3106
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:240 Resp: 1120026

Ion	Ratio	Lower	Upper
240	100		
120	10.6	8.9	13.3
236	26.0	21.0	31.4



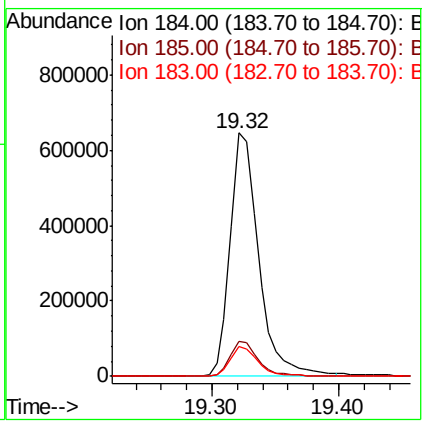


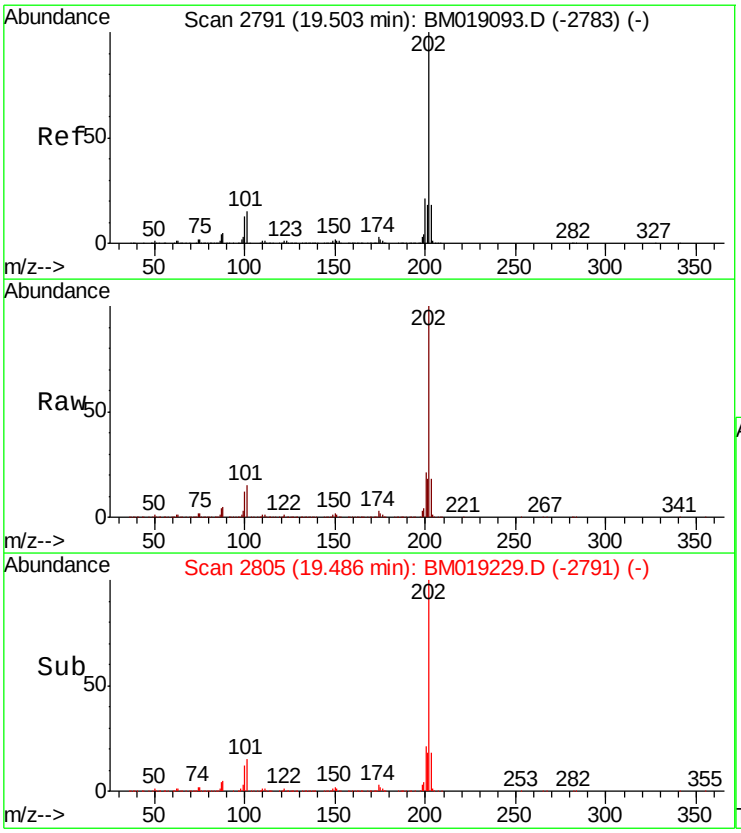
#77
Benzidine
Concen: 31.938 ng
RT: 19.32 min Scan# 2777
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 1014505

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.0	16.4
183	12.1	9.8	14.6

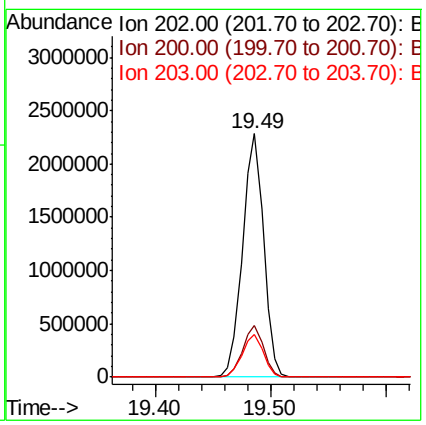


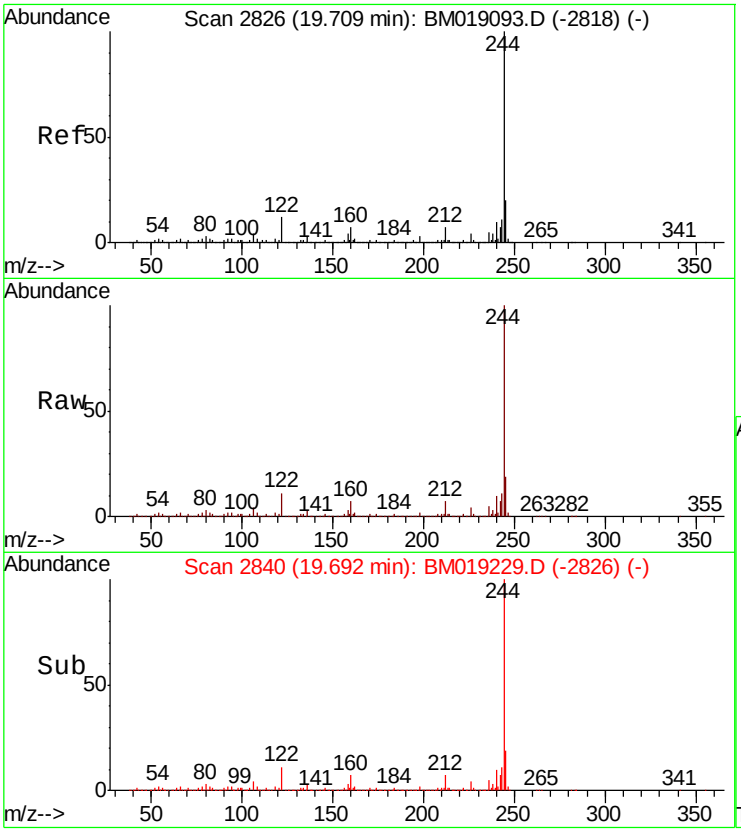


#78
Pyrene
Concen: 40.827 ng
RT: 19.49 min Scan# 2805
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:202 Resp: 2893186

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.9	25.3
203	17.6	14.0	21.0



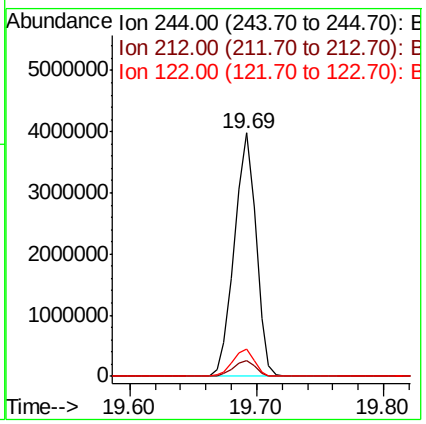


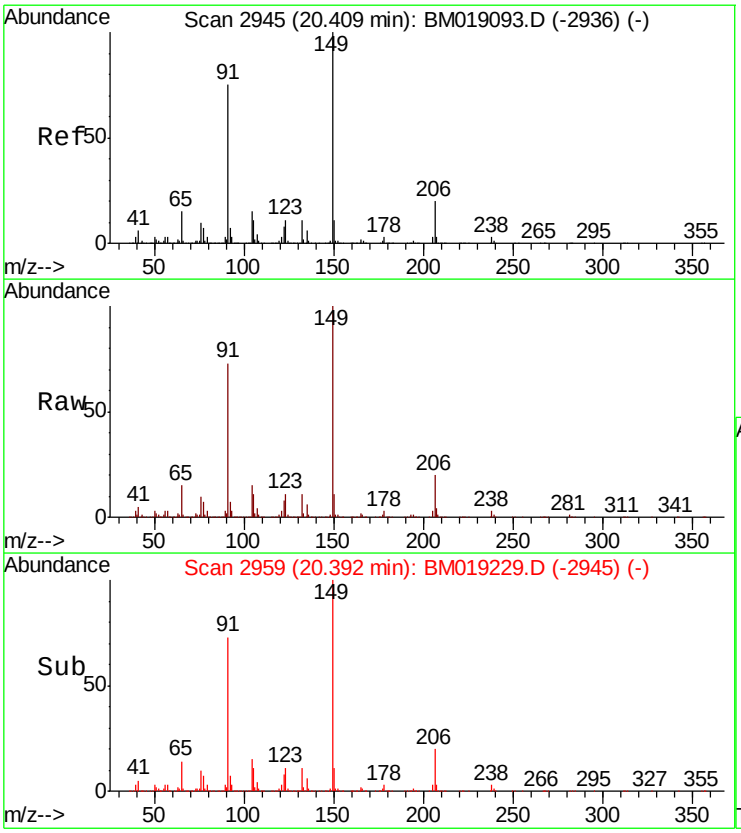
#79
Terphenyl-d14
Concen: 83.254 ng
RT: 19.69 min Scan# 2840
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 4697071

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.2
122	11.0	9.4	14.2

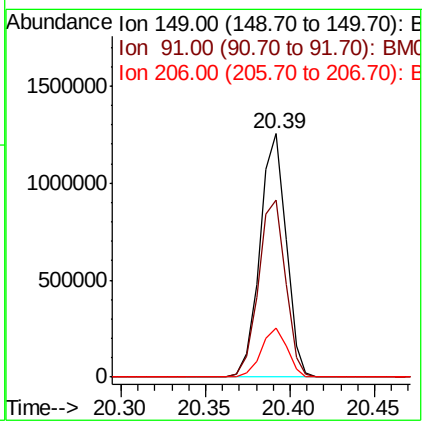


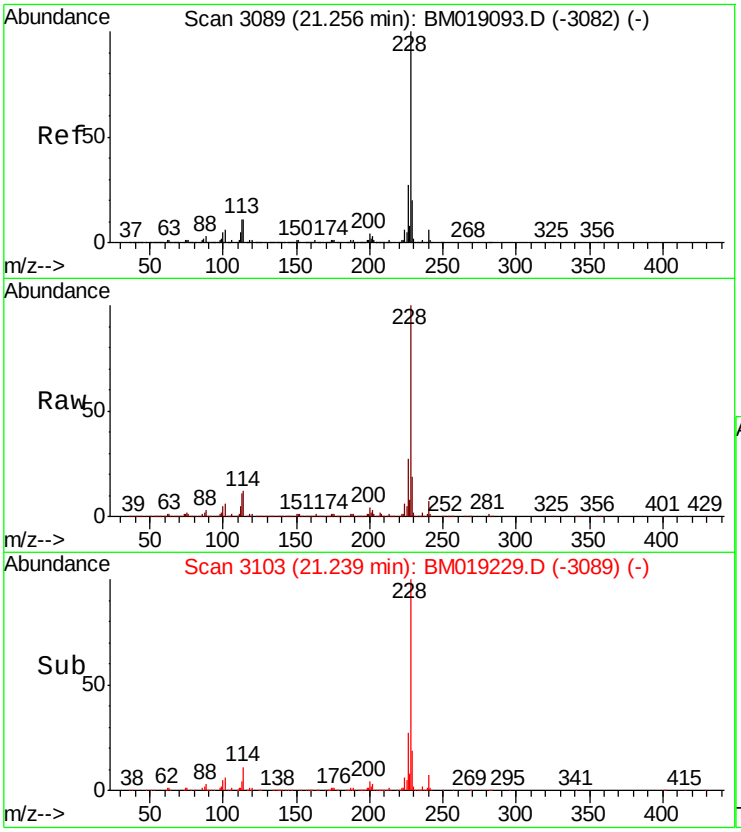


#80
Butylbenzylphthalate
Concen: 43.776 ng
RT: 20.39 min Scan# 2959
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:149 Resp: 1351183

Ion	Ratio	Lower	Upper
149	100		
91	72.8	60.1	90.1
206	20.0	16.2	24.2



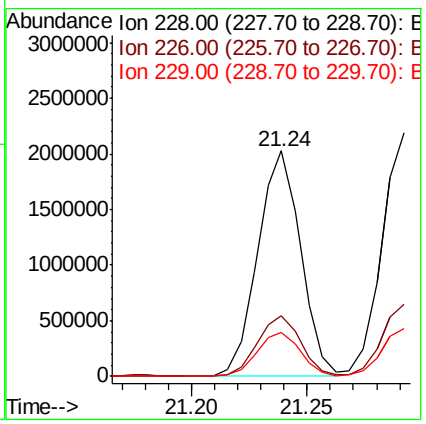


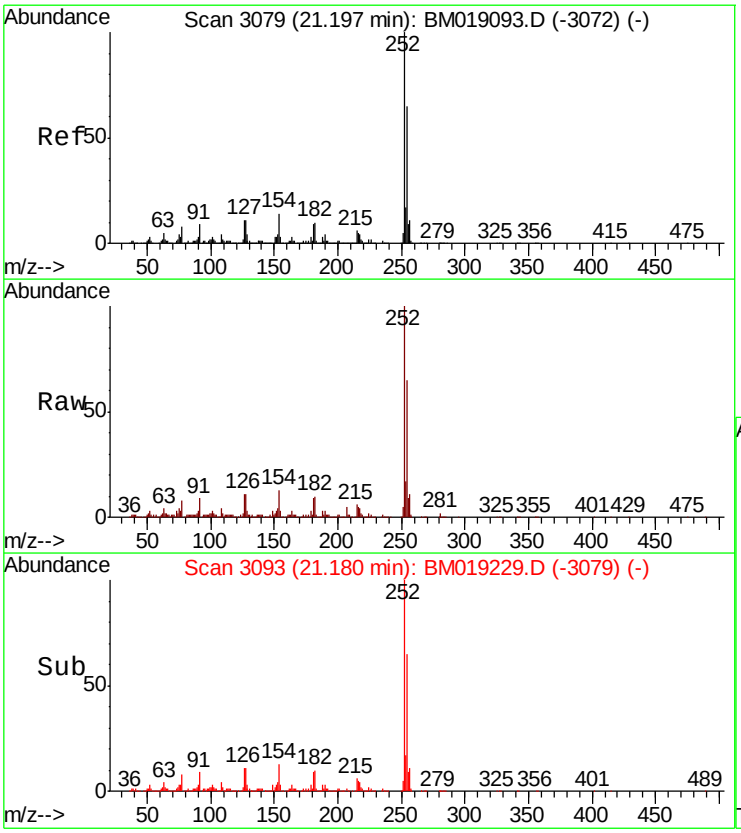
#81
Benzo(a)anthracene
Concen: 37.233 ng
RT: 21.24 min Scan# 3103
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 2616240

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.8	32.8
229	19.5	15.8	23.6

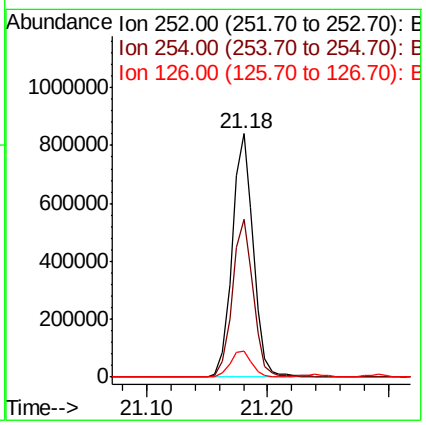


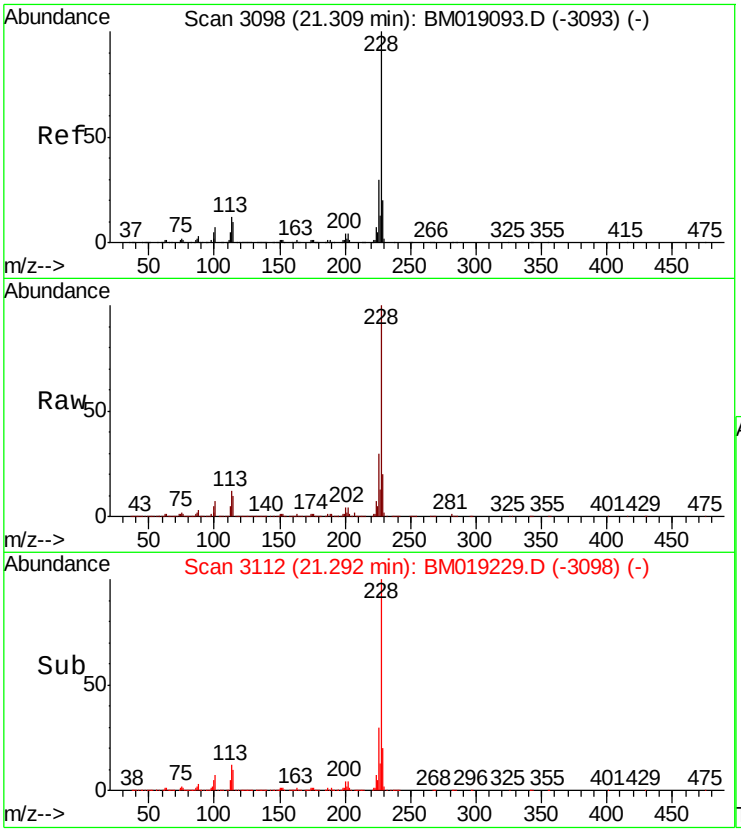


#82
3,3'-Dichlorobenzidine
Concen: 37.836 ng
RT: 21.18 min Scan# 3093
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:252 Resp: 1024186

Ion	Ratio	Lower	Upper
252	100		
254	65.0	52.4	78.6
126	10.6	9.0	13.6



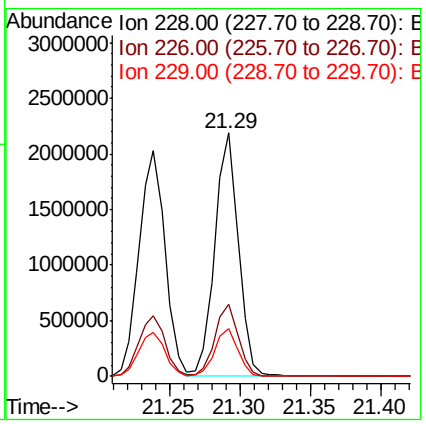


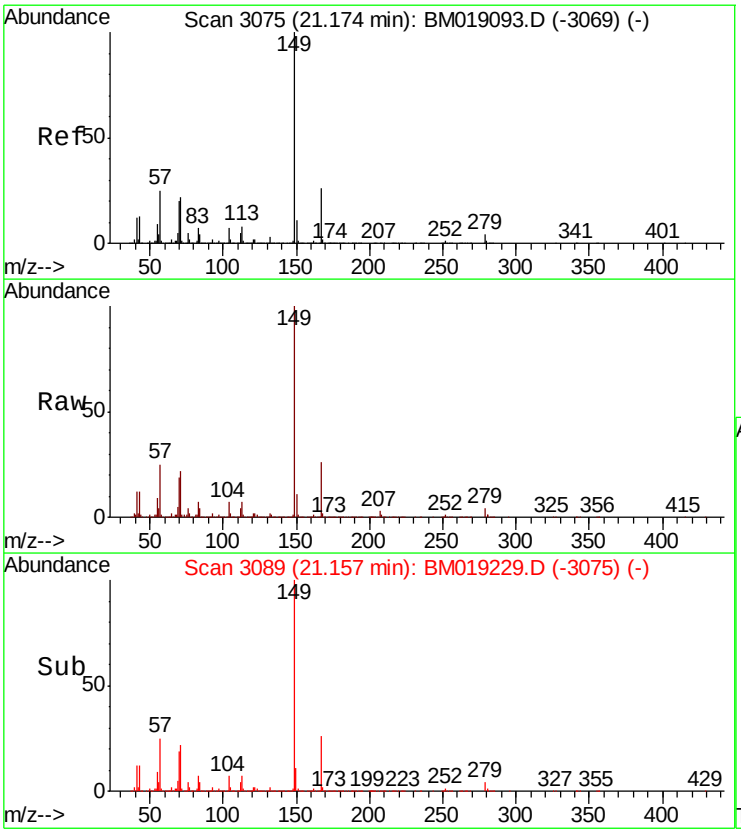
#83
Chrysene
Concen: 37.380 ng
RT: 21.29 min Scan# 3112
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 2541027

Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.8	35.8
229	19.7	15.7	23.5

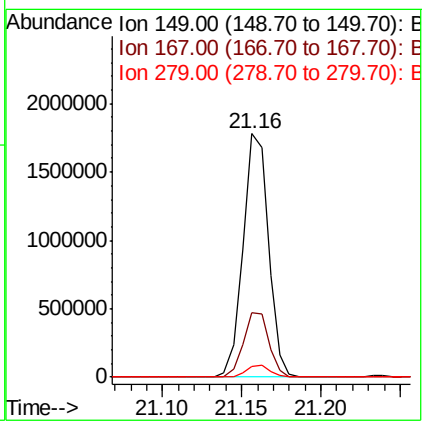


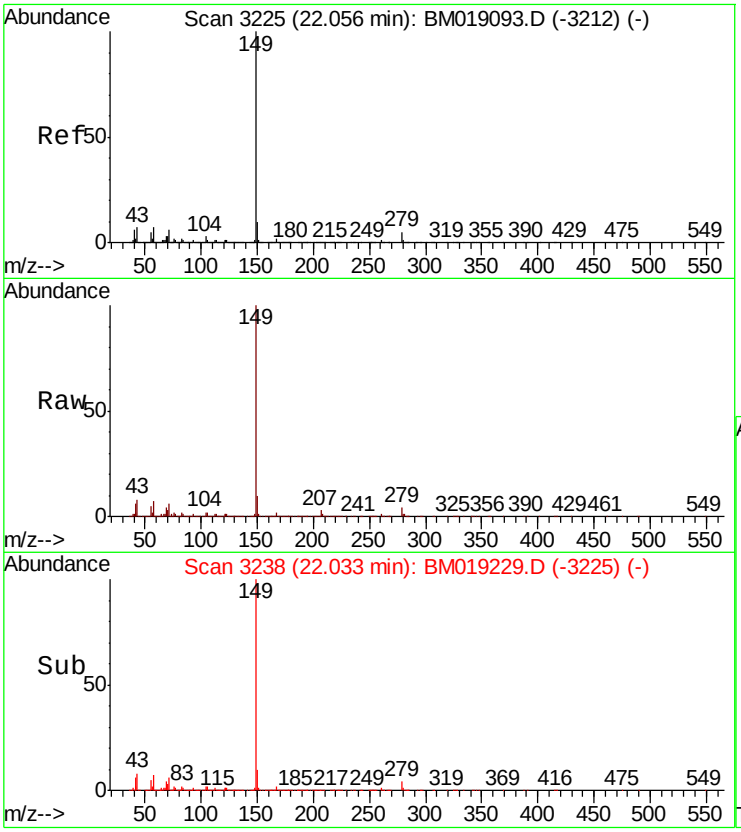


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.911 ng
RT: 21.16 min Scan# 3089
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:149 Resp: 1971802

Ion	Ratio	Lower	Upper
149	100		
167	26.4	21.1	31.7
279	4.1	3.2	4.8



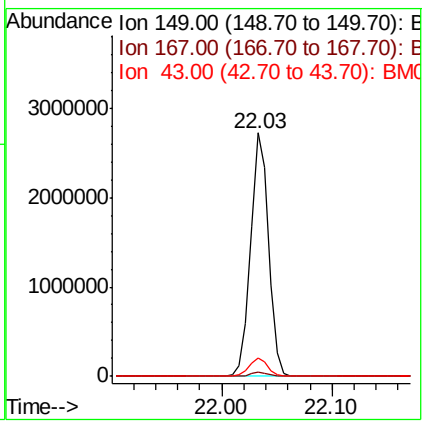


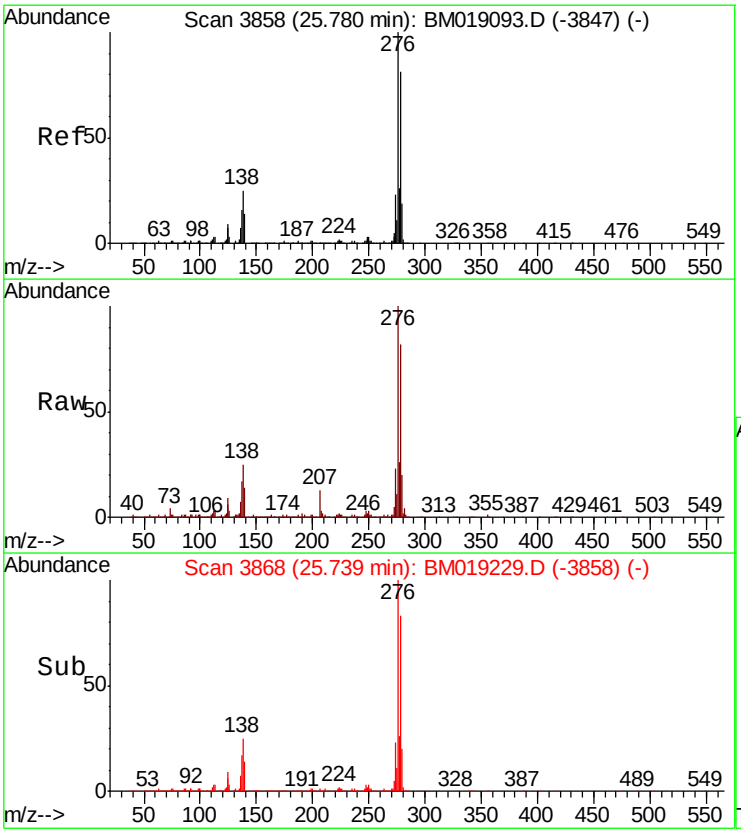
#85
Di-n-octyl phthalate
Concen: 41.171 ng
RT: 22.03 min Scan# 3238
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 3113092

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	7.5	6.1	9.1

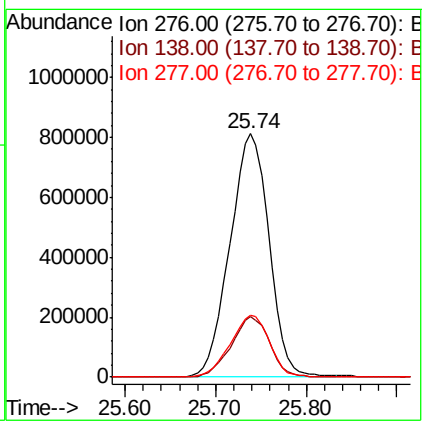


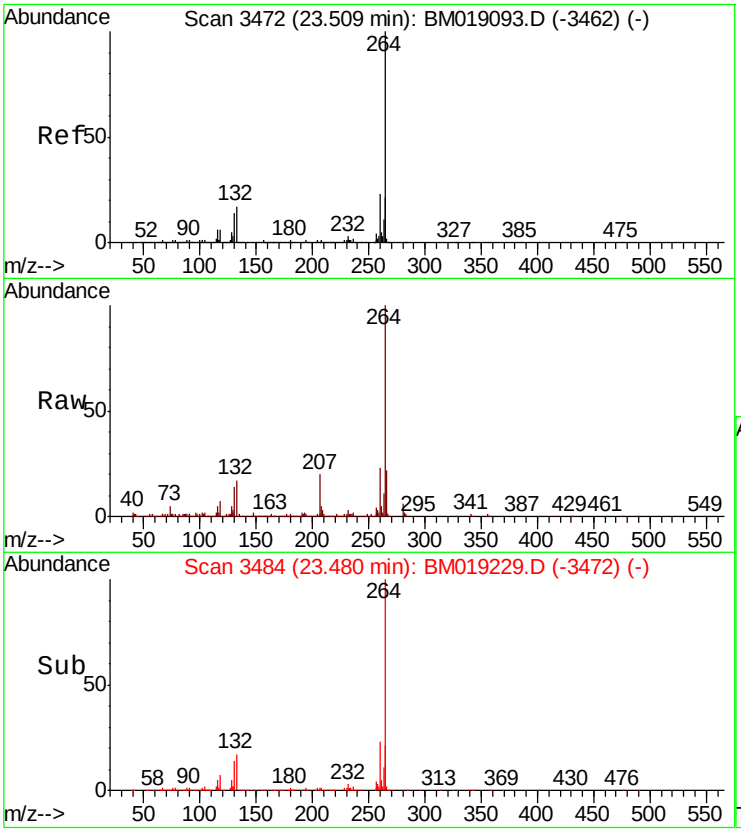


#86
Indeno(1,2,3-cd)pyrene
Concen: 33.025 ng
RT: 25.74 min Scan# 3868
Delta R.T. -0.04 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:276 Resp: 2416670

Ion	Ratio	Lower	Upper
276	100		
138	24.4	19.8	29.8
277	25.5	20.3	30.5



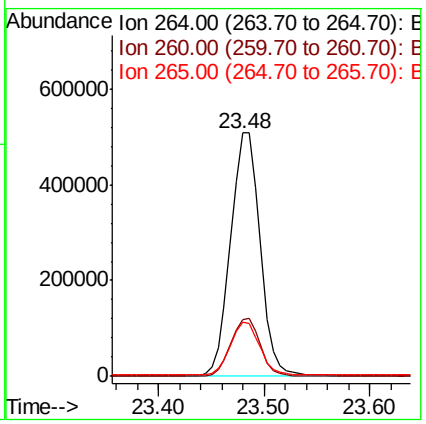


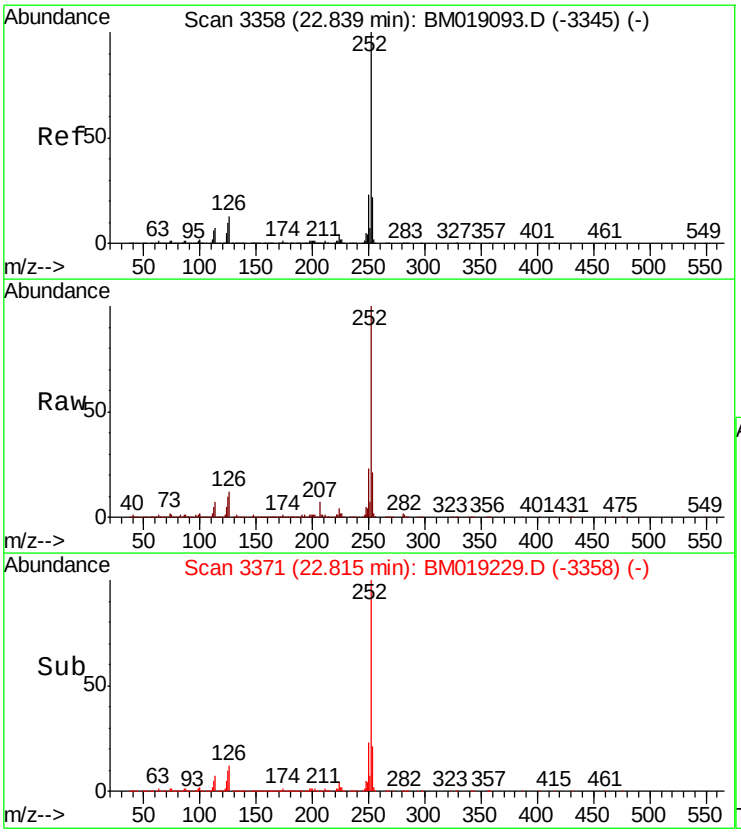
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.48 min Scan# 3484
Delta R.T. -0.03 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 986618

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.6	28.0
265	22.1	17.3	25.9

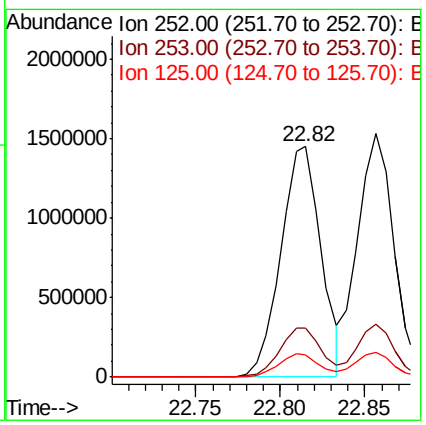


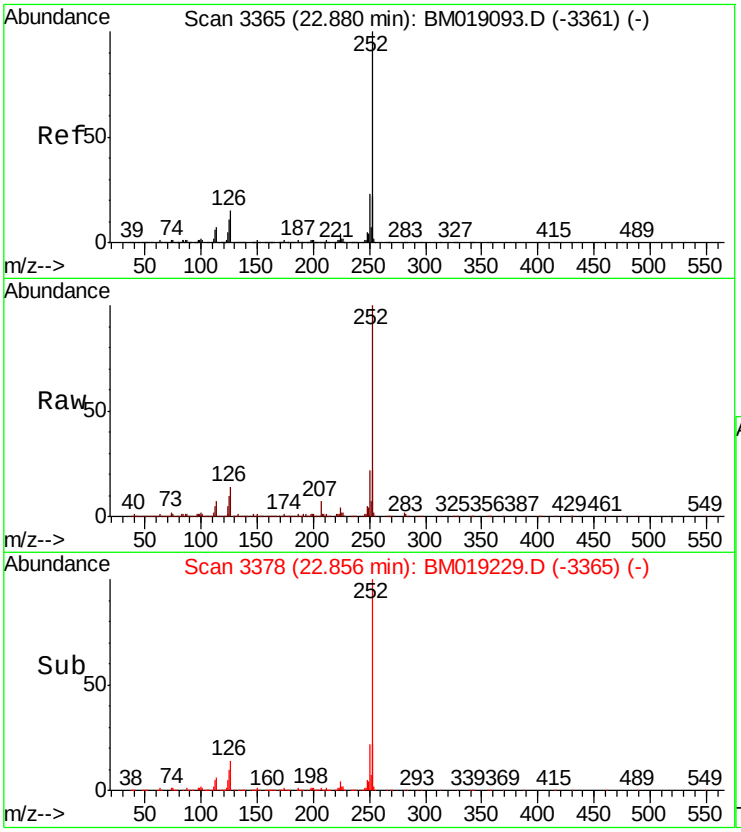


#88
Benzo(b)fluoranthene
Concen: 37.450 ng
RT: 22.82 min Scan# 3371
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:252 Resp: 2394223

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.6	26.4
125	9.6	8.1	12.1



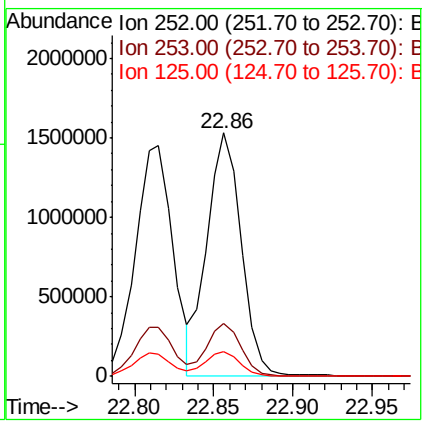


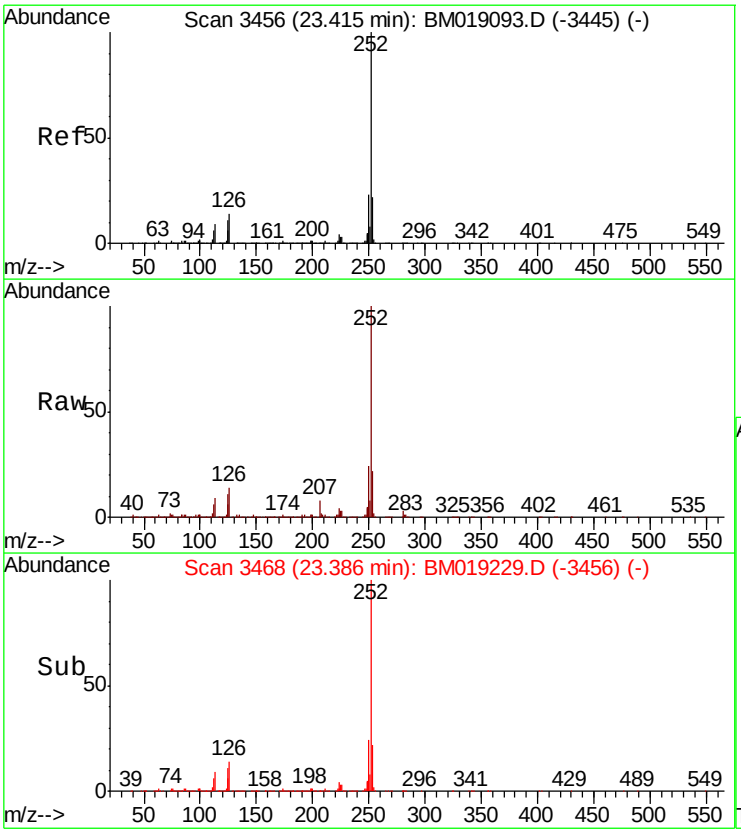
#89
Benzo(k)fluoranthene
Concen: 38.966 ng
RT: 22.86 min Scan# 3378
Delta R.T. -0.02 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2291261

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	10.2	8.8	13.2

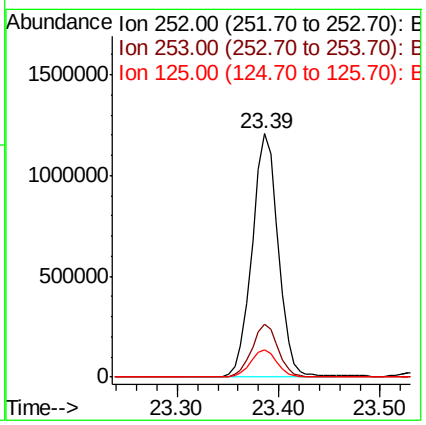


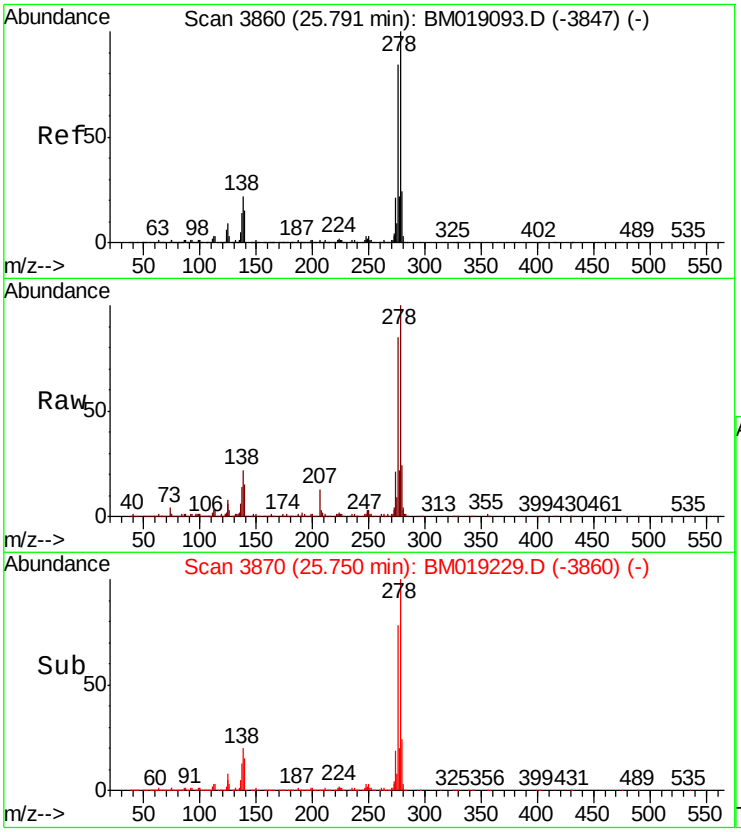


#90
Benzo(a)pyrene
Concen: 37.538 ng
RT: 23.39 min Scan# 3468
Delta R.T. -0.03 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:252 Resp: 2156657

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	11.3	9.2	13.8



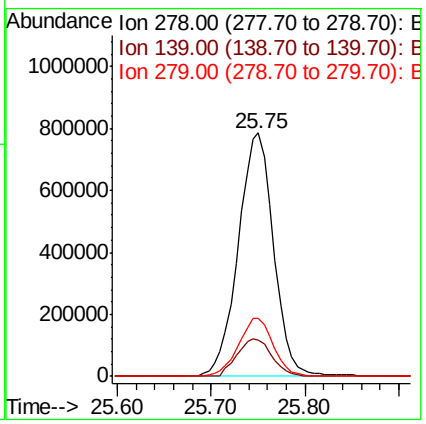


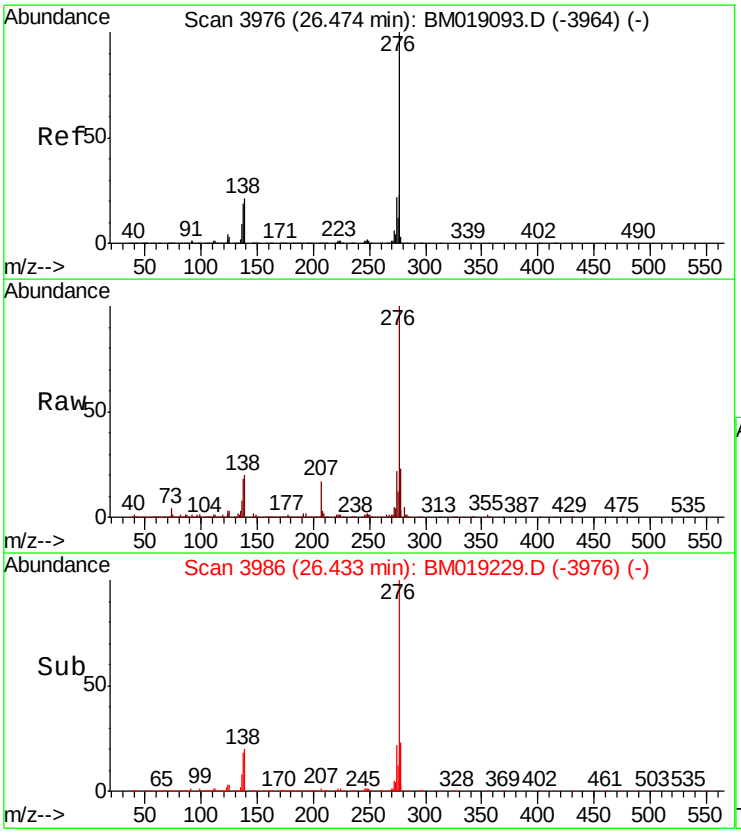
#91
Dibenzo(a,h)anthracene
Concen: 37.081 ng
RT: 25.75 min Scan# 3870
Delta R.T. -0.04 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 2037938

Ion	Ratio	Lower	Upper
278	100		
139	15.0	12.3	18.5
279	23.7	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 37.883 ng
RT: 26.43 min Scan# 3986
Delta R.T. -0.04 min
Lab File: BM019229.D
Acq: 19 Mar 2019 10:25

Tgt Ion:276 Resp: 1911463

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.8	28.2
138	20.1	17.0	25.4