Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050719\
Data File : BM020180.D
Acq On : 08 May 2019 00:21
Operator : JU/SJ
Sample : K2704-04MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SB-2(33.5-35.5)MSD

Quant Time: May 08 02:11:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 03:58:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	110413	20.00	ng		0.00
21) Naphthalene-d8	10.58	136	394773	20.00	ng		0.00
39) Acenaphthene-d10	14.43	164	231319	20.00	ng		0.00
64) Phenanthrene-d10	17.18	188	548040	20.00	ng		0.00
76) Chrysene-d12	21.36	240	607248	20.00	ng		0.00
87) Perylene-d12	23.64	264	720561	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.37	112	1057248	156.52	ng		0.00
7) Phenol-d6	6.96	99	1443345	156.41	ng		0.00
23) Nitrobenzene-d5	8.95	82	1024644	102.47	ng		0.00
42) 2,4,6-Tribromophenol	15.93	330	624165	173.84	ng		0.00
45) 2-Fluorobiphenyl	13.05	172	1767318	94.00	ng		0.00
79) Terphenyl-d14	19.80	244	2804211	80.55	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.30	88	137436	41.485	ng		95
3) Pyridine	3.70	79	384203	45.346	ng		95
4) n-Nitrosodimethylamine	3.62	42	130873	48.169	ng	#	76
6) Aniline	7.12	93	312668	26.916	ng		98
8) 2-Chlorophenol	7.35	128	354164	48.153	ng		99
9) Benzaldehyde	6.94	77	243102	34.807	ng		95
10) Phenol	6.98	94	486446	48.967	ng		94
11) bis(2-Chloroethyl)ether	7.22	93	362224	50.167	ng		95
12) 1,3-Dichlorobenzene	7.67	146	403209	47.118	ng		96
13) 1,4-Dichlorobenzene	7.82	146	403540	46.681	ng		95
14) 1,2-Dichlorobenzene	8.13	146	384255	46.656	ng		98
15) Benzyl Alcohol	8.03	79	403665	45.365	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.31	45	269989	45.095	ng		96
17) 2-Methylphenol	8.23	107	314198	49.132	ng		95
18) Hexachloroethane	8.86	117	161876	44.910	ng		98
19) n-Nitroso-di-n-propylamine	8.59	70	347557	44.022	ng		94
20) 3+4-Methylphenols	8.56	107	410395	48.286	ng		96
22) Acetophenone	8.62	105	557699	51.690	ng	#	96
24) Nitrobenzene	9.00	77	498990	48.130	ng		98
25) Isophorone	9.52	82	865073	50.168	ng		99
26) 2-Nitrophenol	9.70	139	194337	62.089	ng		94
27) 2,4-Dimethylphenol	9.76	122	304950	58.521	ng		99
28) bis(2-Chloroethoxy)methane	10.00	93	474087	50.480	ng		99
29) 2,4-Dichlorophenol	10.23	162	347119	52.827	ng		98
30) 1,2,4-Trichlorobenzene	10.44	180	409614	50.663	ng		98
31) Naphthalene	10.63	128	1026672	50.115	ng		99
32) Benzoic acid	9.82	122	22817	11.917	ng	#	85
33) 4-Chloroaniline	10.75	127	154408	18.312	ng		98
34) Hexachlorobutadiene	10.90	225	273846	47.880	ng		94
35) Caprolactam	11.55	113	85626	43.581	ng		92
36) 4-Chloro-3-methylphenol	11.87	107	378454	49.012	ng		98
37) 2-Methylnaphthalene	12.25	142	757765	50.737	ng		97
38) 1-Methylnaphthalene	12.47	142	718358	49.187	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.61	216	469961	51.929	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050719\
Data File : BM020180.D
Acq On : 08 May 2019 00:21
Operator : JU/SJ
Sample : K2704-04MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SB-2(33.5-35.5)MSD

Quant Time: May 08 02:11:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 03:58:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.58	237	470087	88.218	ng		99
43) 2,4,6-Trichlorophenol	12.86	196	305395	59.376	ng		99
44) 2,4,5-Trichlorophenol	12.93	196	319926	55.679	ng		97
46) 1,1'-Biphenyl	13.26	154	964153	50.639	ng		99
47) 2-Chloronaphthalene	13.30	162	771959	50.781	ng		100
48) 2-Nitroaniline	13.52	65	279741	51.689	ng		89
49) Acenaphthylene	14.16	152	1188273	48.842	ng		99
50) Dimethylphthalate	13.89	163	1127696	57.359	ng		99
51) 2,6-Dinitrotoluene	14.02	165	209881	50.685	ng		92
52) Acenaphthene	14.49	154	702880	50.380	ng		98
53) 3-Nitroaniline	14.35	138	130742	34.019	ng		98
54) 2,4-Dinitrophenol	14.56	184	56243	32.716	ng		96
55) Dibenzofuran	14.83	168	1160679	49.322	ng		98
56) 4-Nitrophenol	14.66	139	321682	98.101	ng		91
57) 2,4-Dinitrotoluene	14.80	165	296961	52.777	ng		93
58) Fluorene	15.48	166	948127	49.057	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.06	232	304395	55.747	ng		98
60) Diethylphthalate	15.25	149	954752	48.202	ng		100
61) 4-Chlorophenyl-phenylether	15.47	204	530661	48.459	ng		95
62) 4-Nitroaniline	15.52	138	203696	48.026	ng		94
63) Azobenzene	15.77	77	1057753	45.266	ng		97
65) 4,6-Dinitro-2-methylphenol	15.56	198	118095	43.497	ng		97
66) n-Nitrosodiphenylamine	15.69	169	817312	50.682	ng		97
67) 4-Bromophenyl-phenylether	16.37	248	331868	49.382	ng		95
68) Hexachlorobenzene	16.47	284	387938	50.164	ng		97
69) Atrazine	16.64	200	319659	50.722	ng		98
70) Pentachlorophenol	16.82	266	501268	113.287	ng		98
71) Phenanthrene	17.22	178	1615036	53.386	ng		100
72) Anthracene	17.31	178	1589868	52.563	ng		99
73) Carbazole	17.59	167	1371700	50.260	ng		99
74) Di-n-butylphthalate	18.14	149	1629082	49.599	ng		97
75) Fluoranthene	19.24	202	2172395	56.755	ng		99
77) Benzidine	19.43	184	872614	44.947	ng		99
78) Pyrene	19.60	202	2191930	53.763	ng		100
80) Butylbenzylphthalate	20.50	149	799111	53.899	ng		100
81) Benzo(a)anthracene	21.34	228	2122201	49.833	ng		99
82) 3,3'-Dichlorobenzidine	21.28	252	622958	38.327	ng		99
83) Chrysene	21.40	228	2059131	49.856	ng		99
84) Bis(2-ethylhexyl)phthalate	21.26	149	1156586	50.273	ng		99
85) Di-n-octyl phthalate	22.15	149	2043607	53.445	ng		97
86) Indeno(1,2,3-cd)pyrene	25.98	276	2706487	55.092	ng	#	100
88) Benzo(b)fluoranthene	22.96	252	2292989	48.190	ng		99
89) Benzo(k)fluoranthene	23.00	252	2181096	50.251	ng		99
90) Benzo(a)pyrene	23.55	252	2235866	51.732	ng		98
91) Dibenzo(a,h)anthracene	25.99	278	2285588	50.851	ng		100
92) Benzo(g,h,i)perylene	26.70	276	2240525	52.505	ng		99

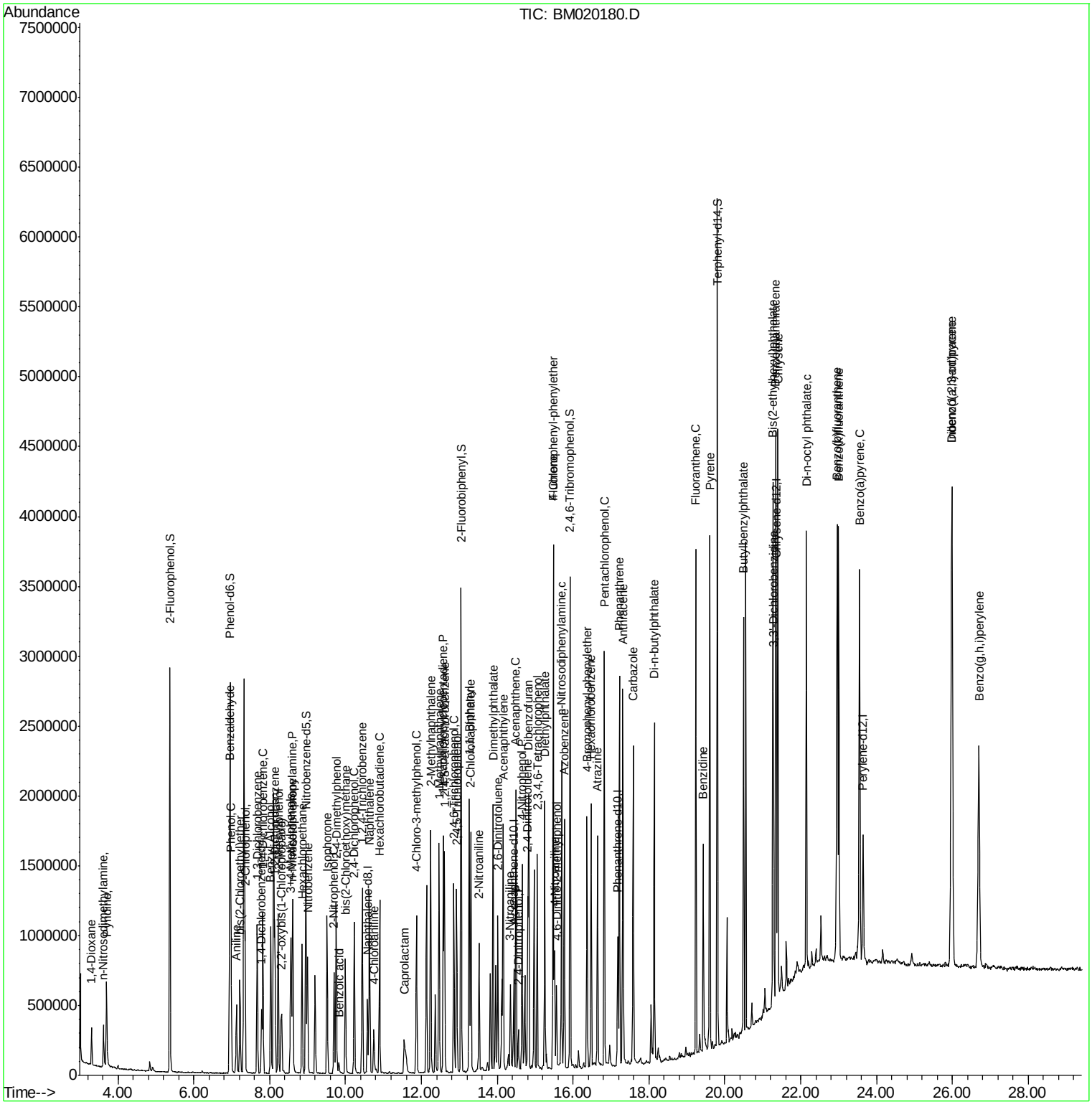
(#) = qualifier out of range (m) = manual integration (+) = signals summed

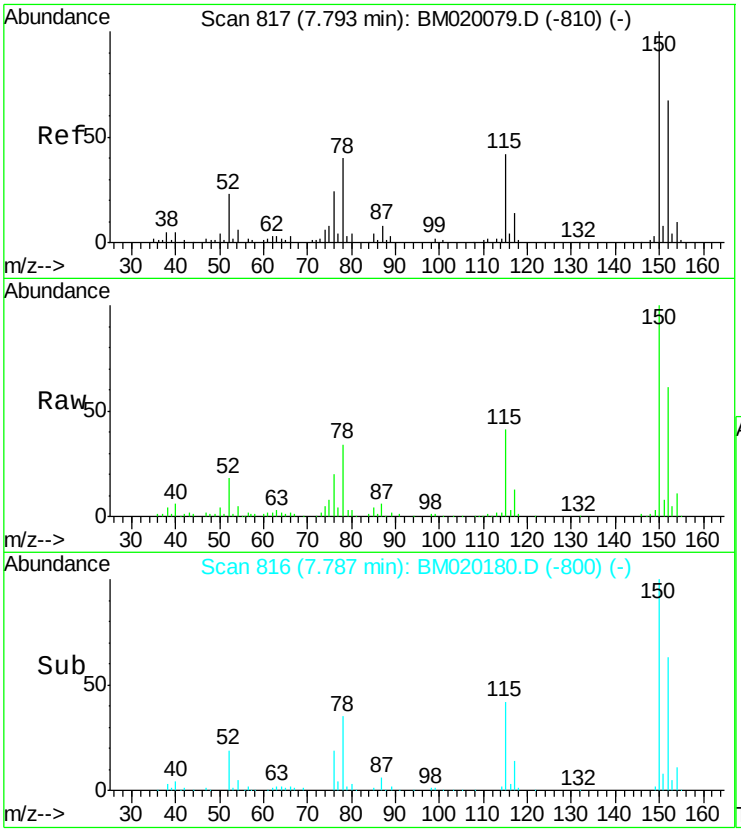
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050719\
Data File : BM020180.D
Acq On : 08 May 2019 00:21
Operator : JU/SJ
Sample : K2704-04MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Quant Time: May 08 02:11:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 03:58:37 2019
Response via : Initial Calibration



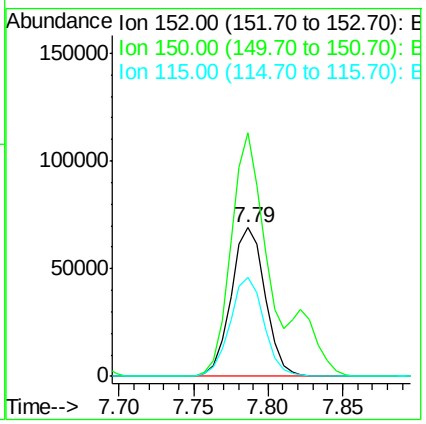


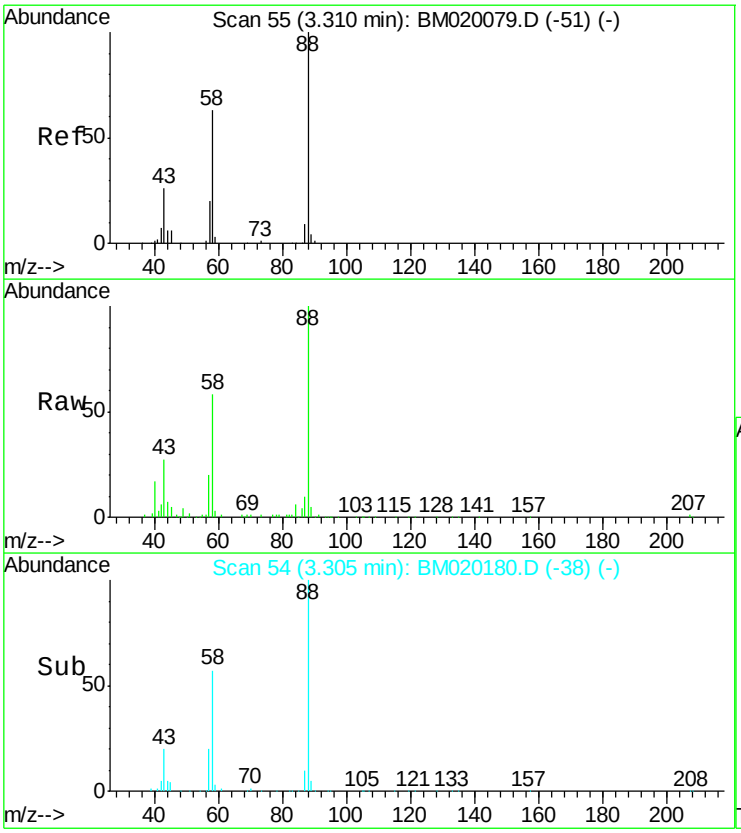
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.79 min Scan# 816
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:152 Resp: 110413

Ion	Ratio	Lower	Upper
152	100		
150	163.7	119.8	179.8
115	66.9	50.8	76.2

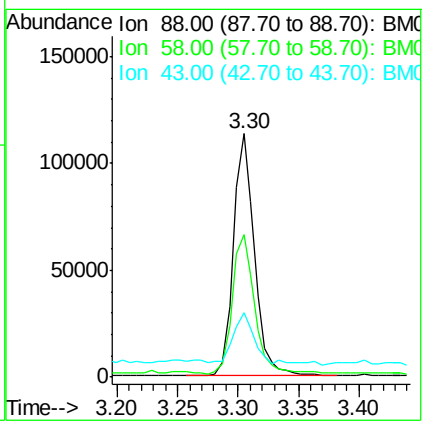


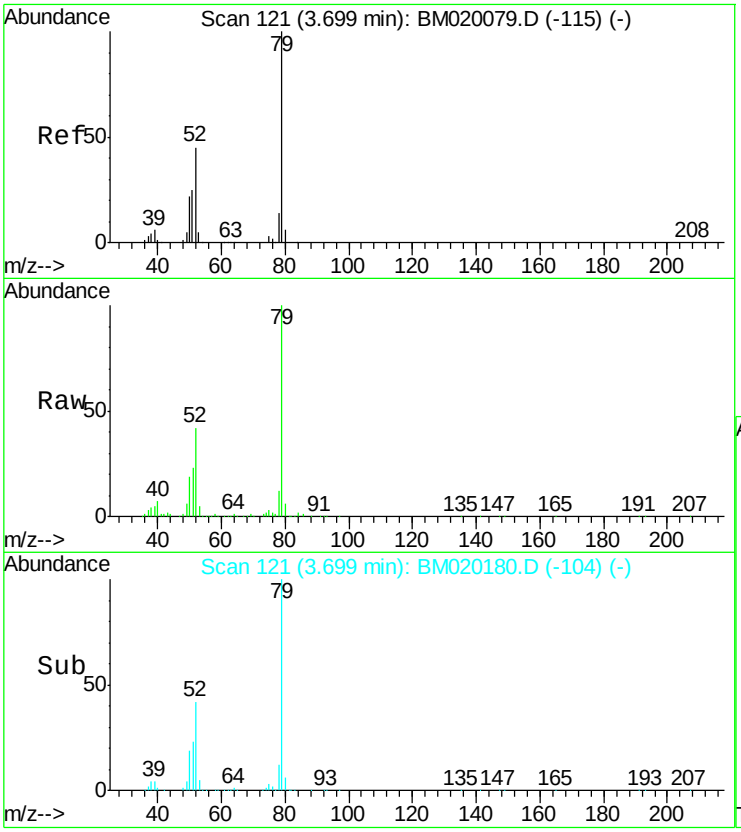


#2
1,4-Dioxane
Concen: 41.485 ng
RT: 3.30 min Scan# 54
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion: 88 Resp: 137436

Ion	Ratio	Lower	Upper
88	100		
58	60.4	51.8	77.6
43	24.0	20.3	30.5



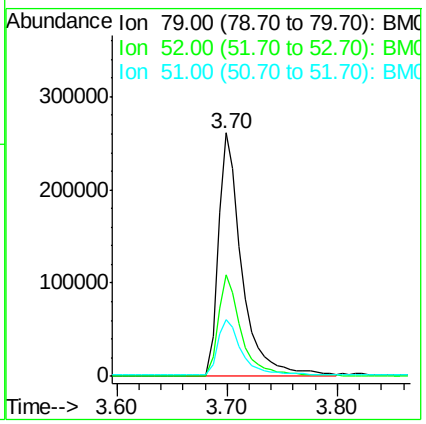


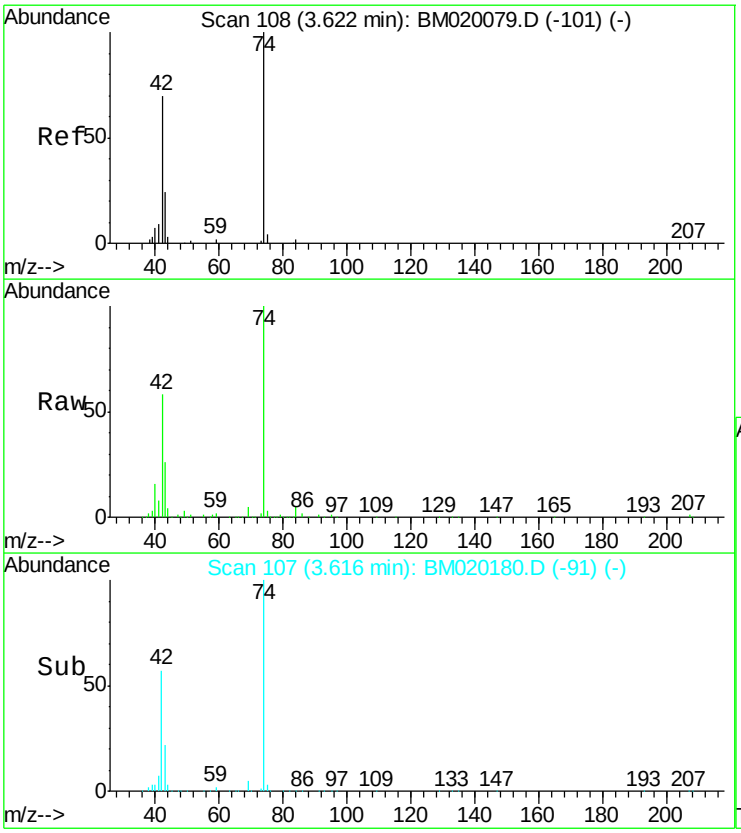
#3
Pyridine
Concen: 45.346 ng
RT: 3.70 min Scan# 121
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion: 79 Resp: 384203

Ion	Ratio	Lower	Upper
79	100		
52	41.5	35.7	53.5
51	23.3	20.8	31.2

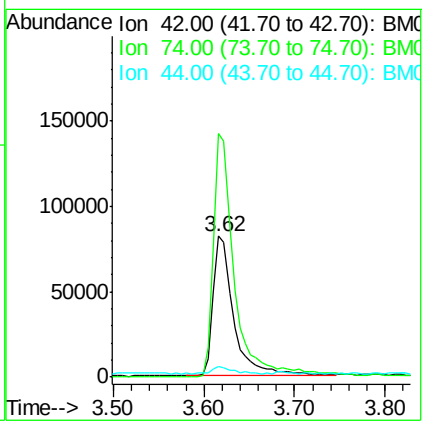


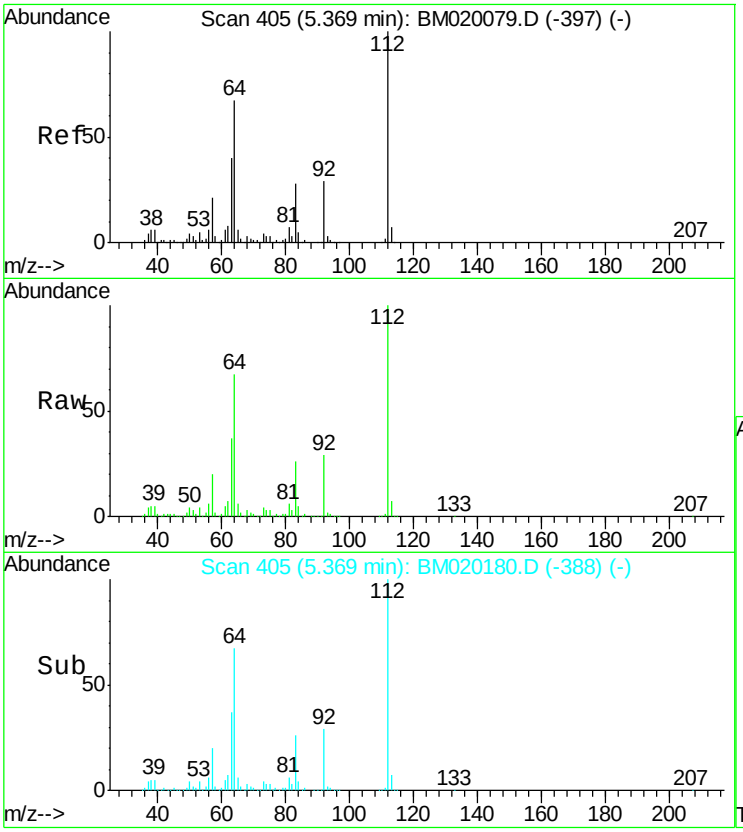


#4
n-Nitrosodimethylamine
Concen: 48.169 ng
RT: 3.62 min Scan# 107
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion: 42 Resp: 130873

Ion	Ratio	Lower	Upper
42	100		
74	172.9	113.7	170.5#
44	7.2	3.9	5.9#



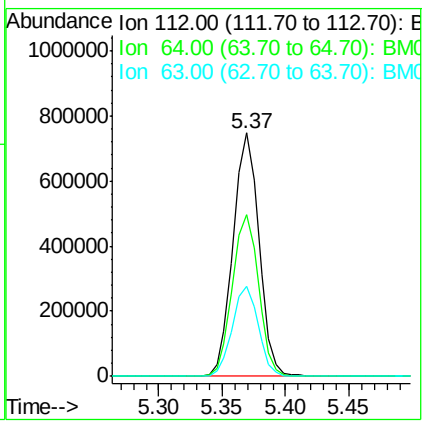


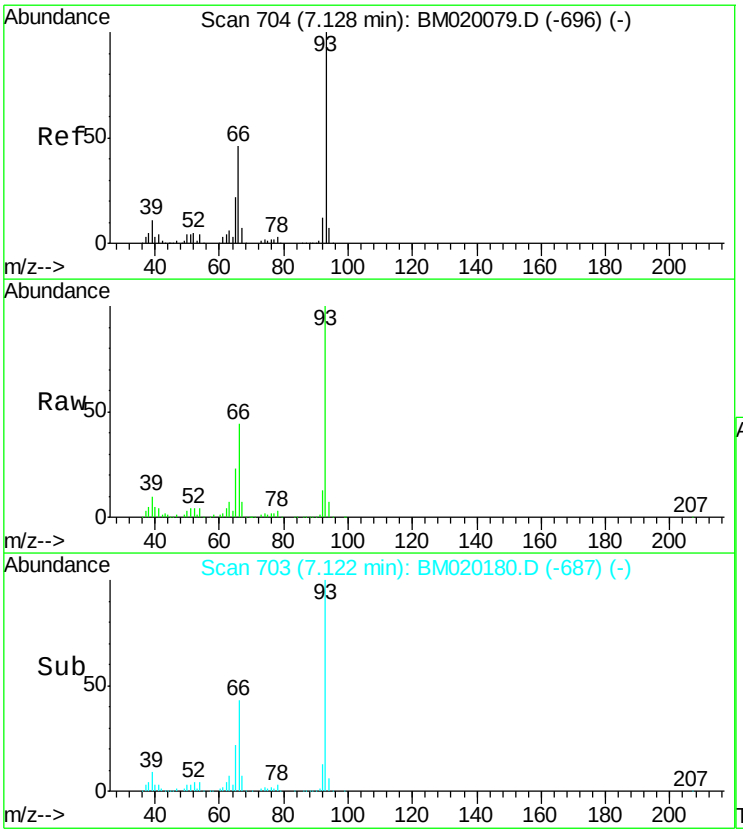
#5
2-Fluorophenol
Concen: 156.519 ng
RT: 5.37 min Scan# 405
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:112 Resp: 1057248

Ion	Ratio	Lower	Upper
112	100		
64	66.6	53.8	80.6
63	36.9	32.3	48.5

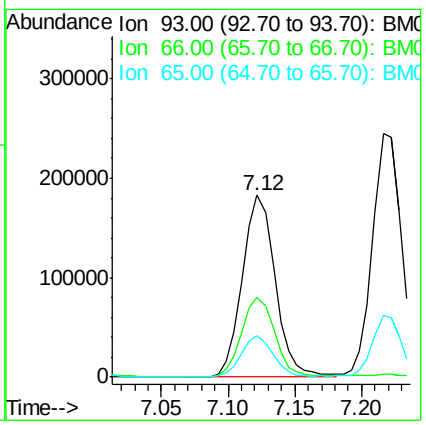


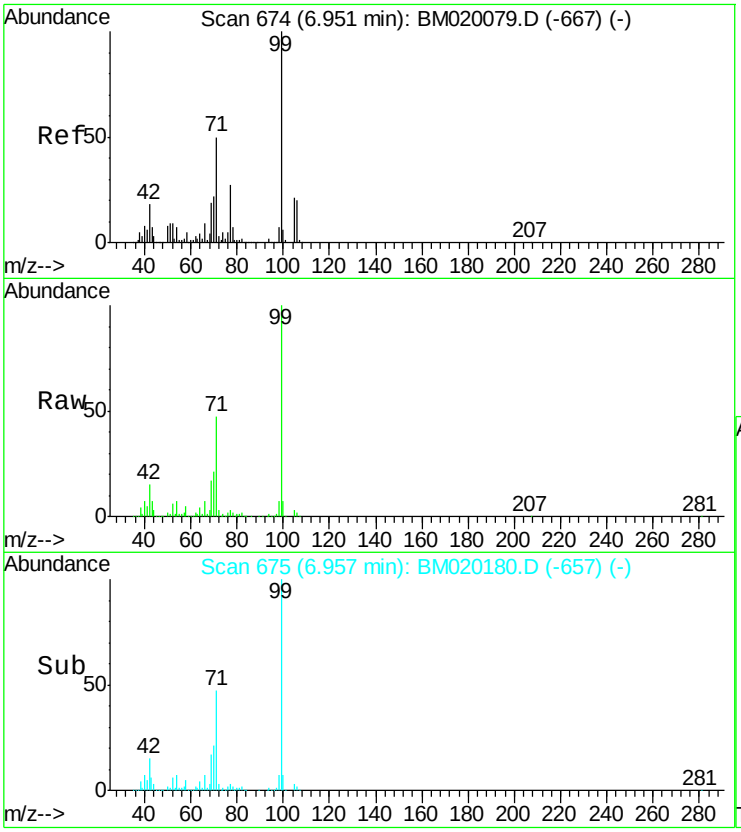


#6
Aniline
Concen: 26.916 ng
RT: 7.12 min Scan# 703
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion: 93 Resp: 312668

Ion	Ratio	Lower	Upper
93	100		
66	44.1	36.6	54.8
65	22.8	17.8	26.6



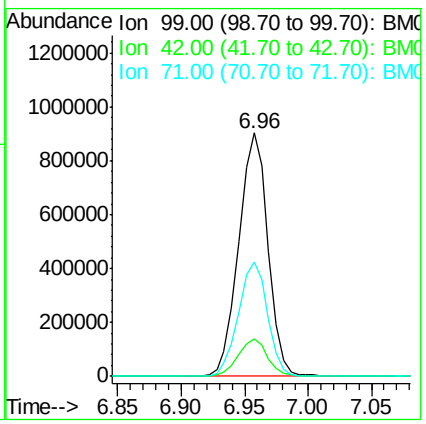


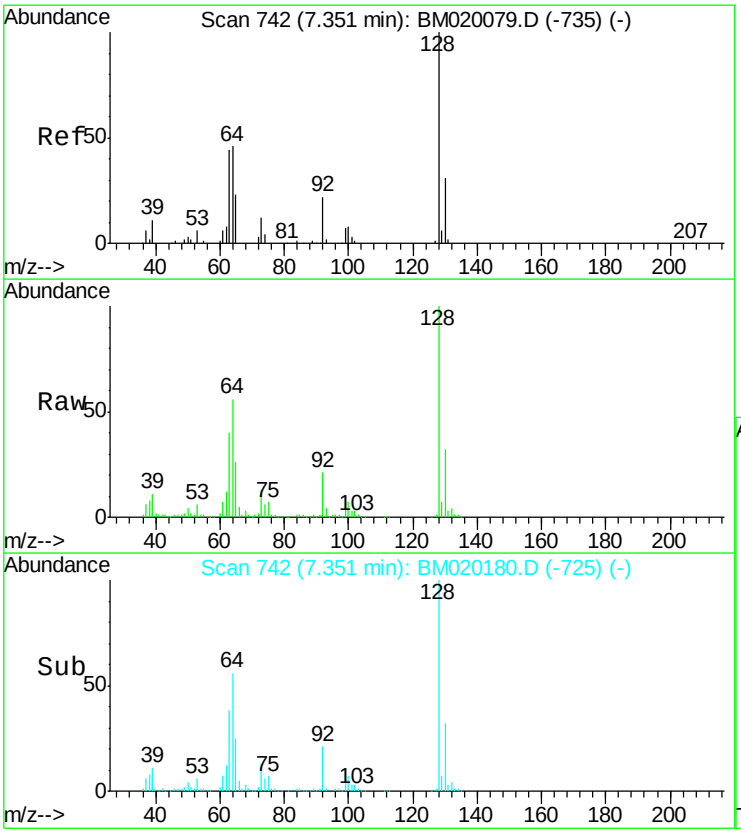
#7
Phenol-d6
Concen: 156.410 ng
RT: 6.96 min Scan# 675
Delta R.T. 0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion: 99 Resp: 1443345

Ion	Ratio	Lower	Upper
99	100		
42	15.2	14.2	21.2
71	46.8	40.3	60.5

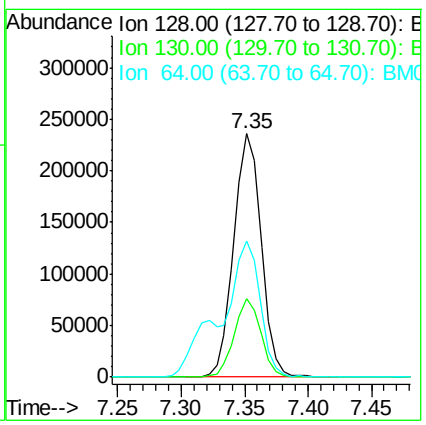


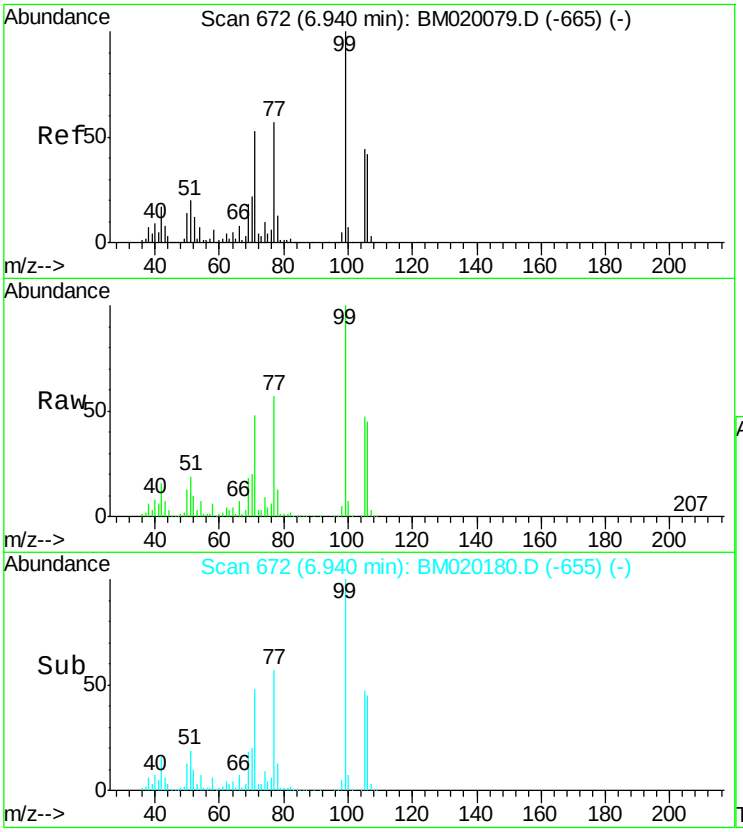


#8
2-Chlorophenol
Concen: 48.153 ng
RT: 7.35 min Scan# 742
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:128 Resp: 354164

Ion	Ratio	Lower	Upper
128	100		
130	32.4	10.8	50.8
64	56.1	36.5	76.5



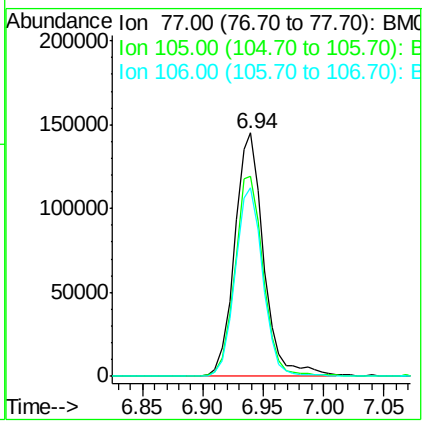


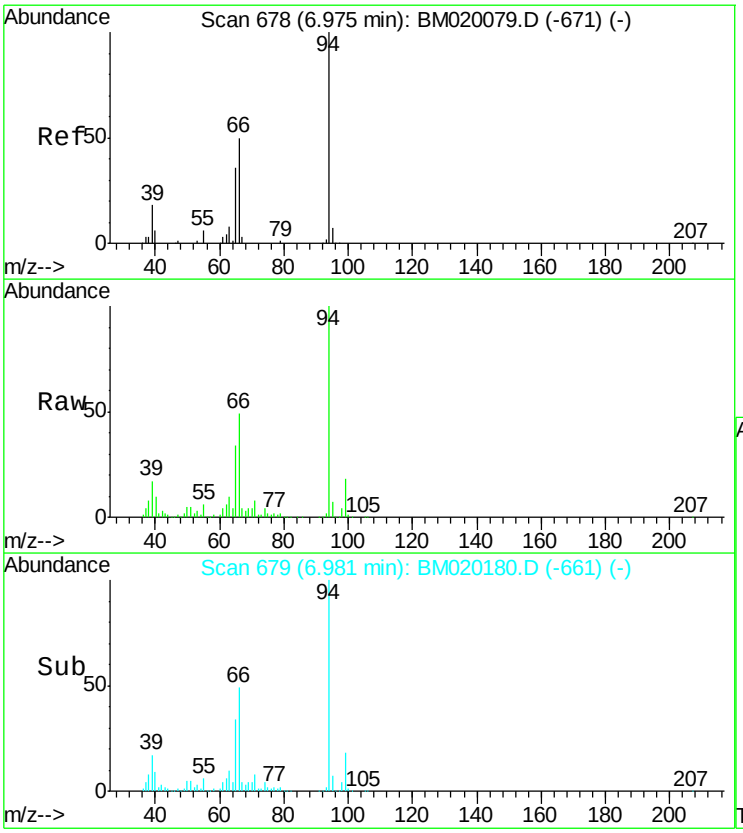
#9
Benzaldehyde
Concen: 34.807 ng
RT: 6.94 min Scan# 672
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion: 77 Resp: 243102

Ion	Ratio	Lower	Upper
77	100		
105	82.3	57.8	97.8
106	77.7	53.6	93.6

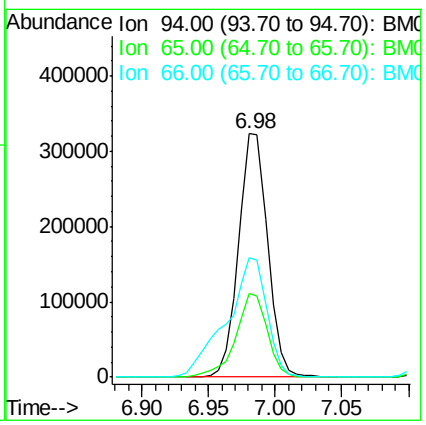


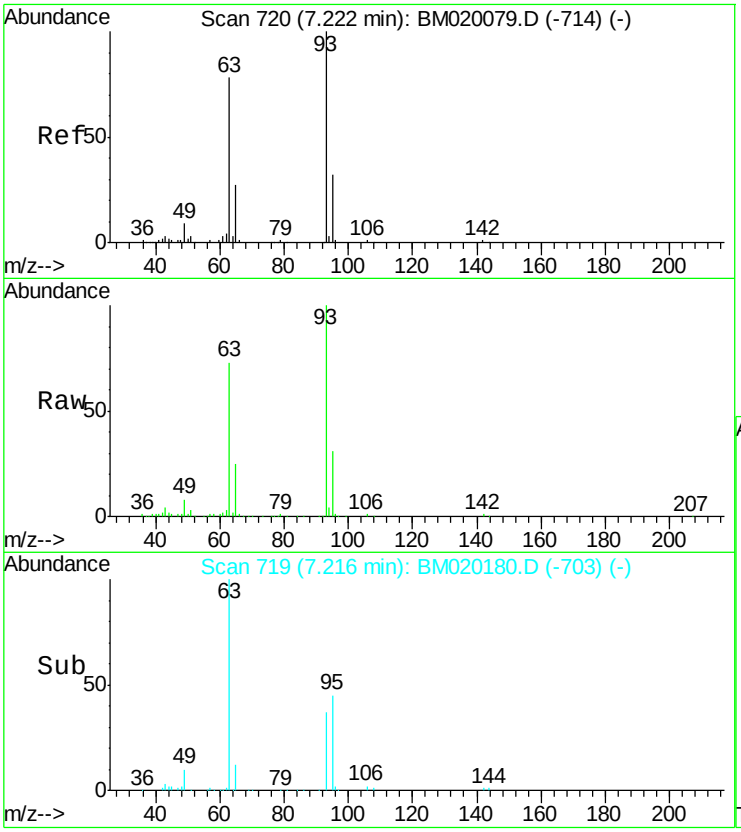


#10
Phenol
Concen: 48.967 ng
RT: 6.98 min Scan# 679
Delta R.T. 0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion: 94 Resp: 486446

Ion	Ratio	Lower	Upper
94	100		
65	34.3	17.0	57.0
66	49.3	34.5	74.5



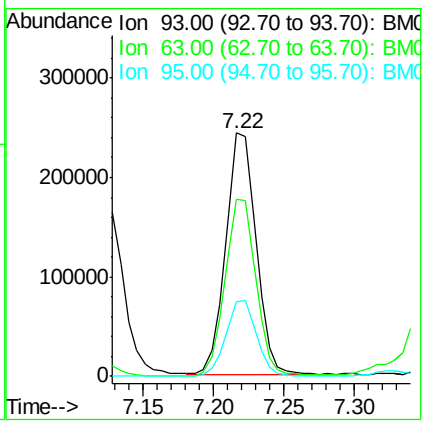


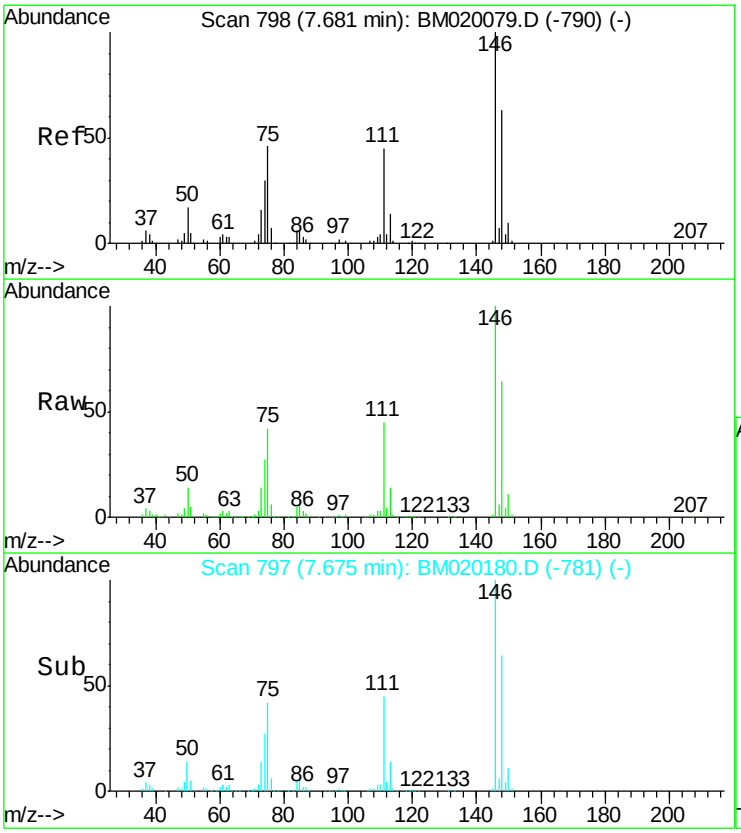
#11
bis(2-Chloroethyl)ether
Concen: 50.167 ng
RT: 7.22 min Scan# 719
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion: 93 Resp: 362224

Ion	Ratio	Lower	Upper
93	100		
63	72.7	57.9	97.9
95	30.7	11.3	51.3

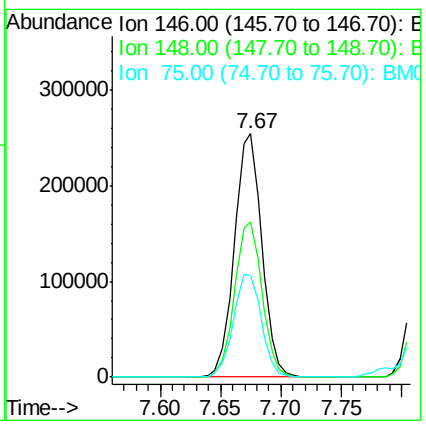


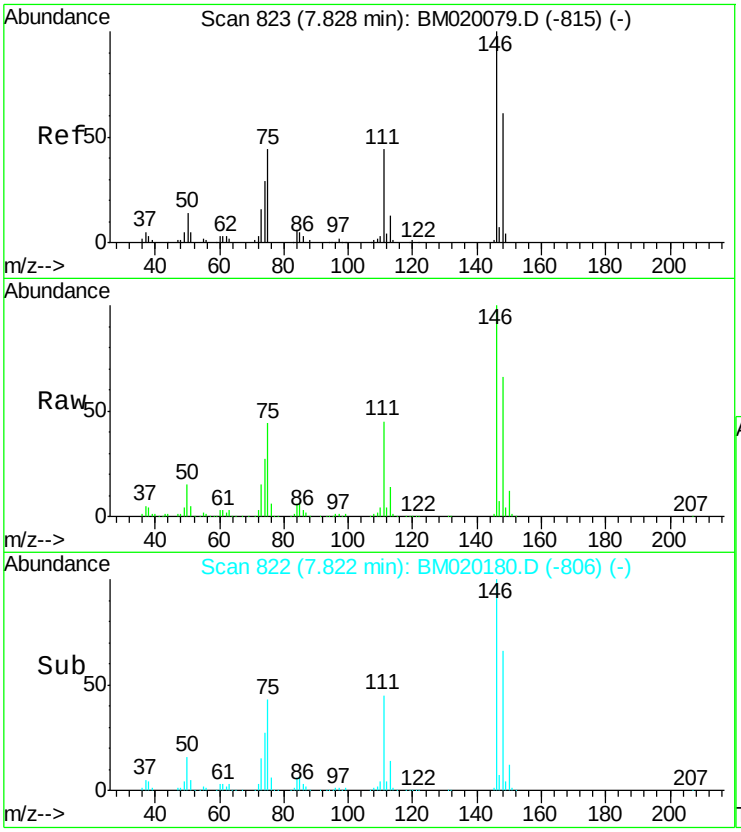


#12
1,3-Dichlorobenzene
Concen: 47.118 ng
RT: 7.67 min Scan# 797
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:146 Resp: 403209

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.1	75.1
75	41.6	37.2	55.8



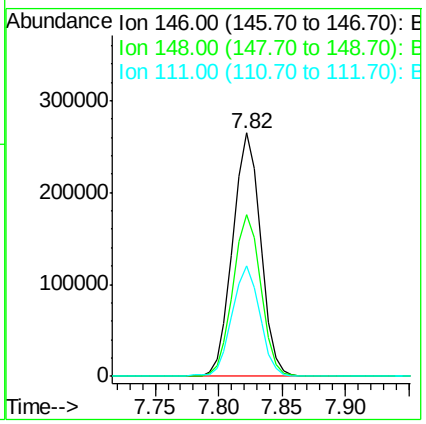


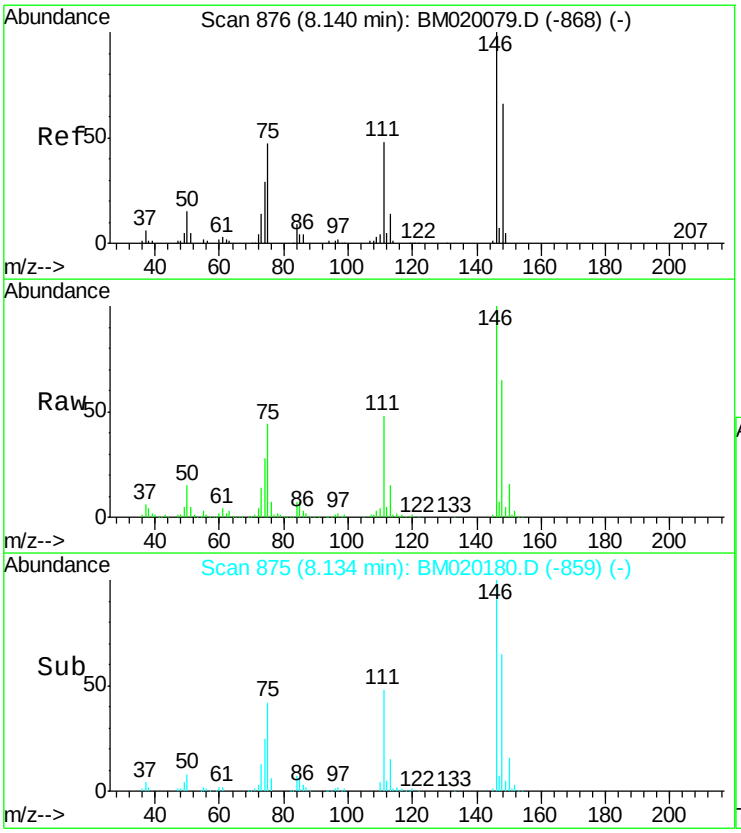
#13
1,4-Dichlorobenzene
Concen: 46.681 ng
RT: 7.82 min Scan# 822
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:146 Resp: 403540

Ion	Ratio	Lower	Upper
146	100		
148	66.4	48.5	72.7
111	45.4	35.7	53.5

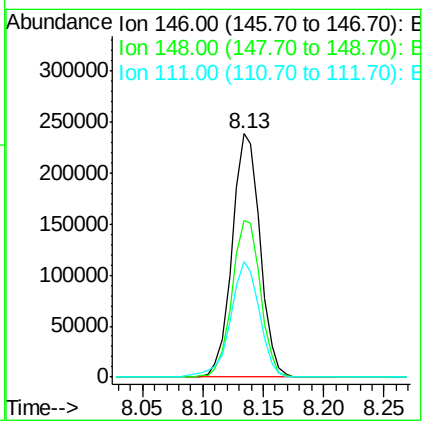


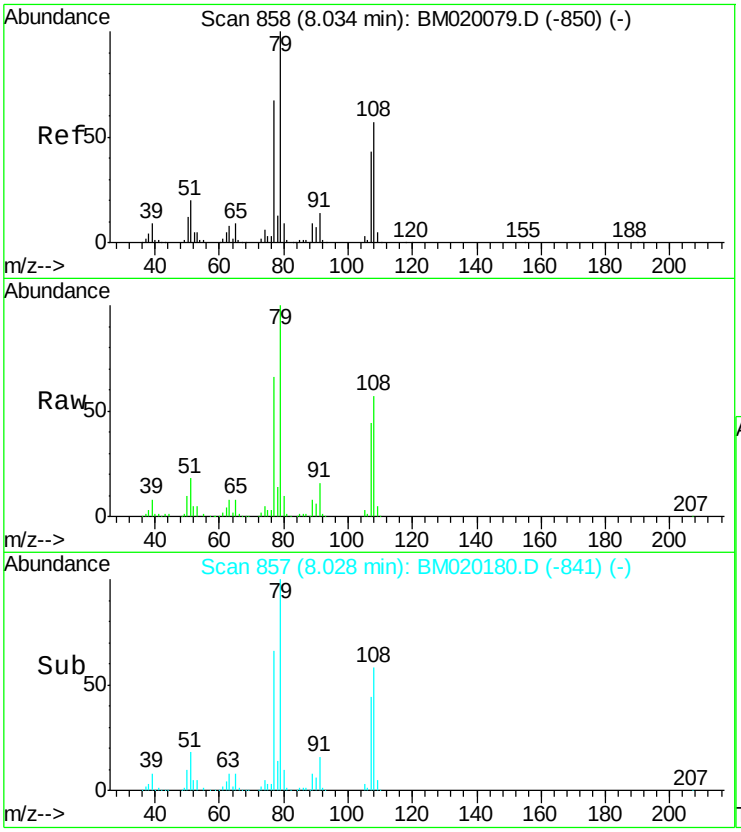


#14
1,2-Dichlorobenzene
Concen: 46.656 ng
RT: 8.13 min Scan# 875
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:146 Resp: 384255

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.6	79.0
111	47.6	39.0	58.4



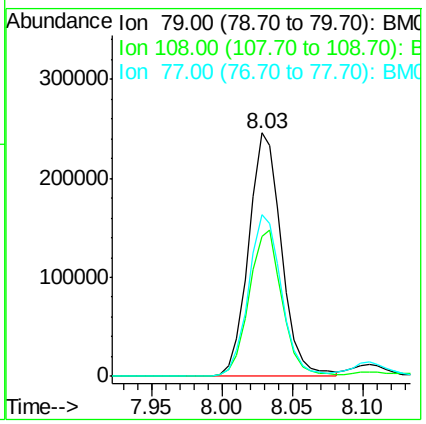


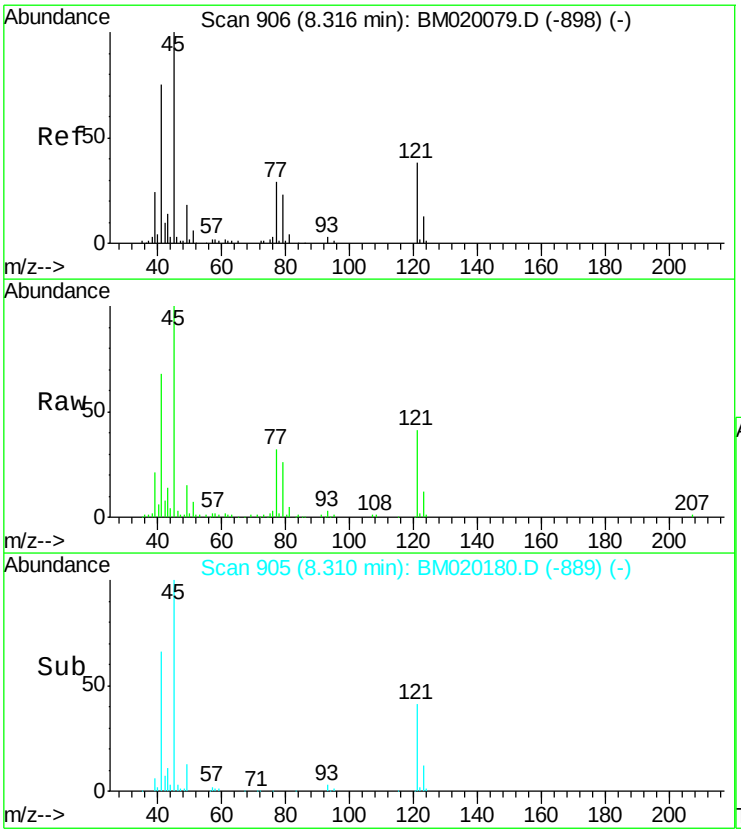
#15
Benzyl Alcohol
Concen: 45.365 ng
RT: 8.03 min Scan# 857
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion: 79 Resp: 403665

Ion	Ratio	Lower	Upper
79	100		
108	57.5	46.0	69.0
77	66.4	53.8	80.6

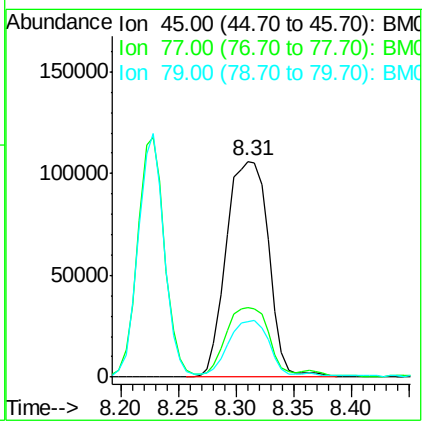


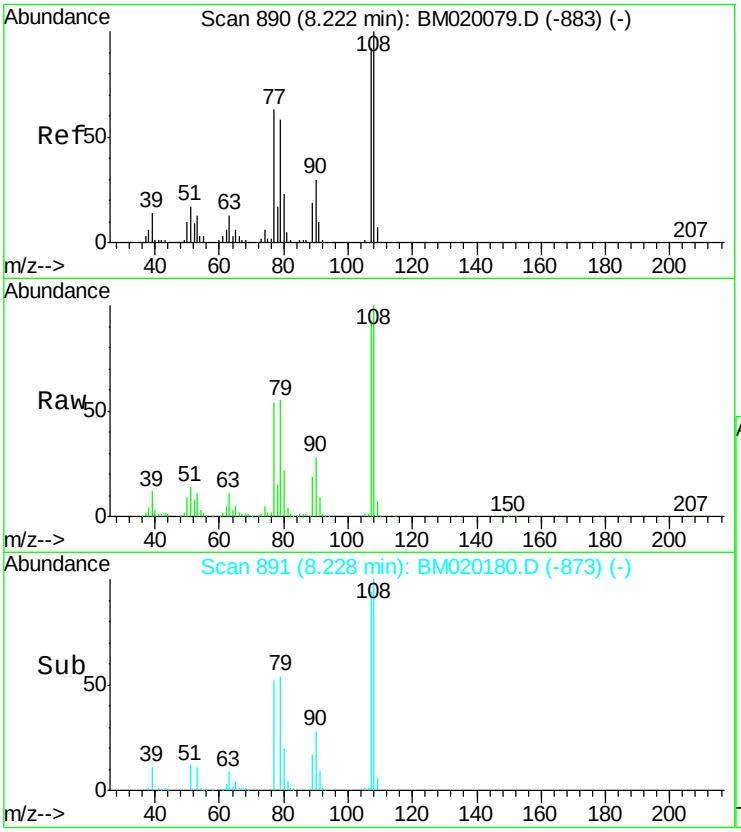


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.095 ng
RT: 8.31 min Scan# 905
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion: 45 Resp: 269989

Ion	Ratio	Lower	Upper
45	100		
77	32.4	10.5	50.5
79	26.0	3.3	43.3



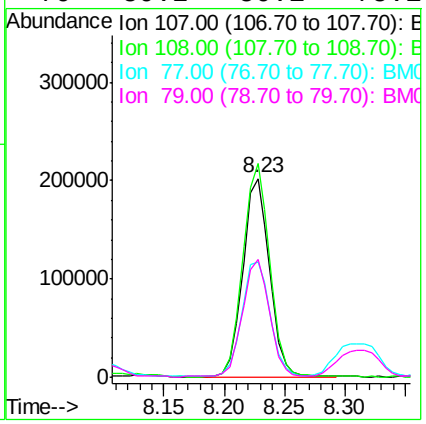


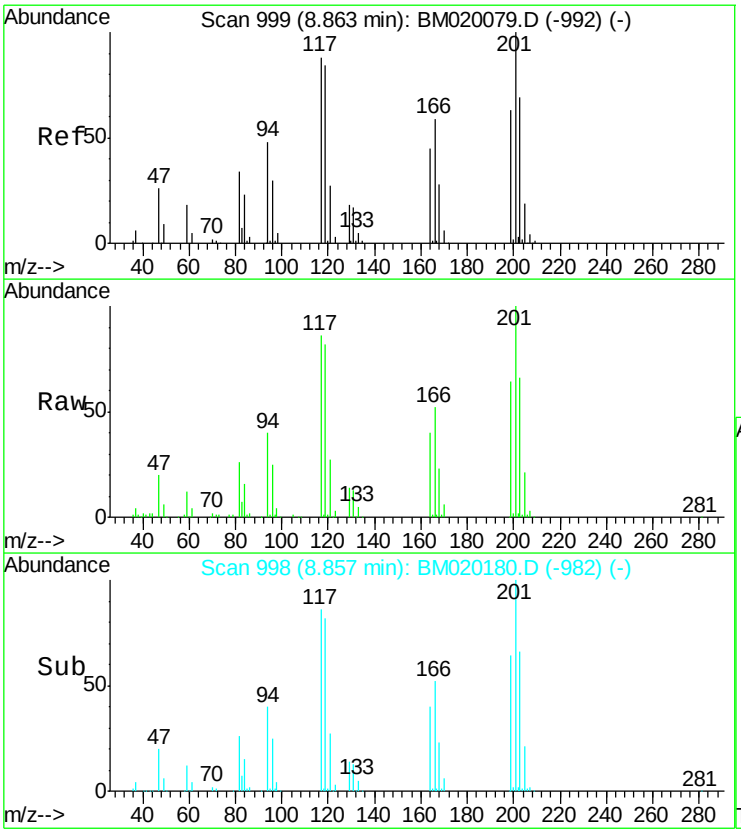
#17
2-Methylphenol
Concen: 49.132 ng
RT: 8.23 min Scan# 891
Delta R.T. 0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:107 Resp: 314198

Ion	Ratio	Lower	Upper
107	100		
108	107.5	87.0	130.4
77	58.2	54.7	82.1
79	59.2	50.1	75.1

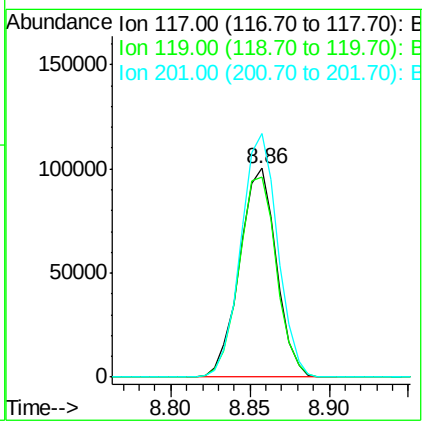


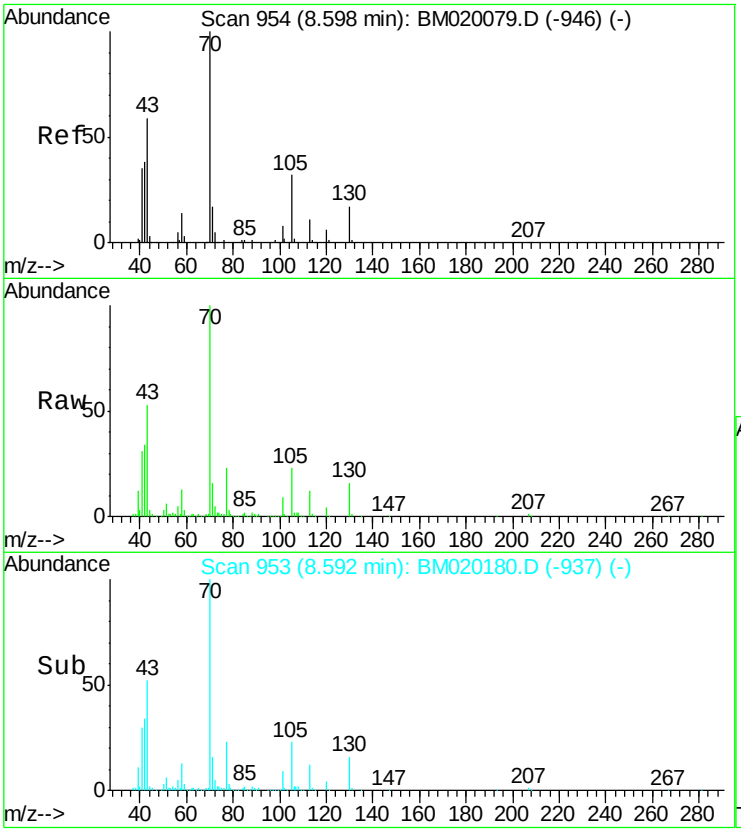


#18
Hexachloroethane
Concen: 44.910 ng
RT: 8.86 min Scan# 998
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:117 Resp: 161876

Ion	Ratio	Lower	Upper
117	100		
119	96.0	76.6	114.8
201	116.7	90.7	136.1



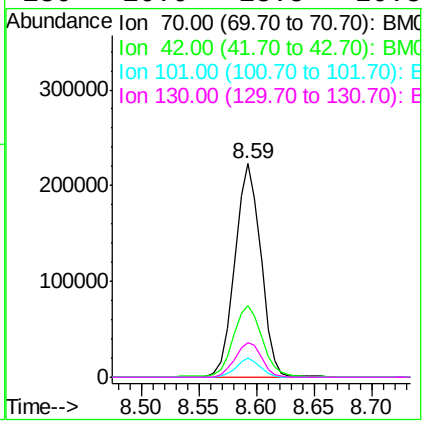


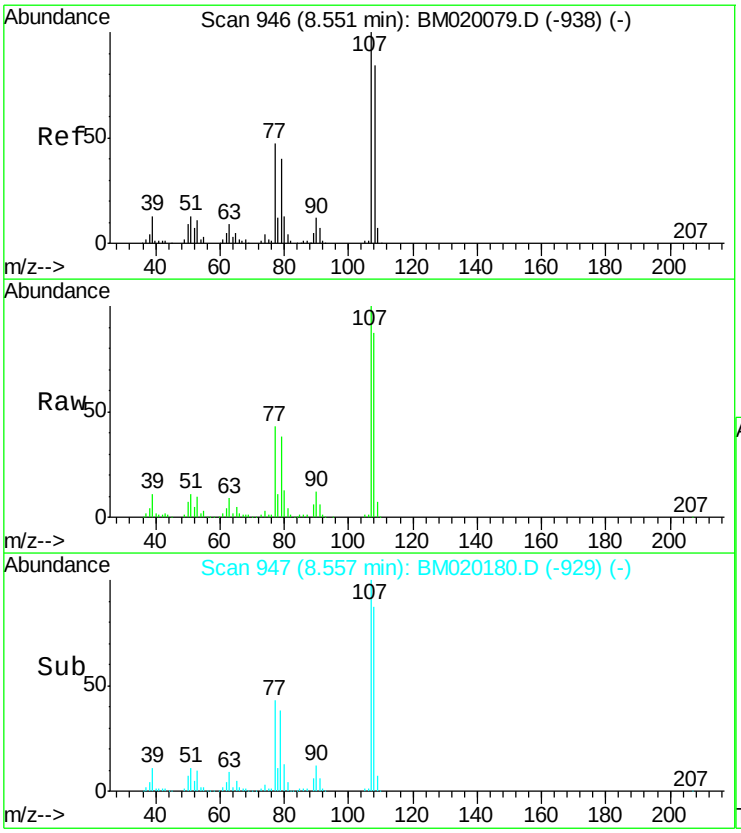
#19
n-Nitroso-di-n-propylamine
Concen: 44.022 ng
RT: 8.59 min Scan# 953
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion: 70 Resp: 347557

Ion	Ratio	Lower	Upper
70	100		
42	33.9	31.0	46.4
101	8.9	6.2	9.2
130	16.0	13.5	20.3

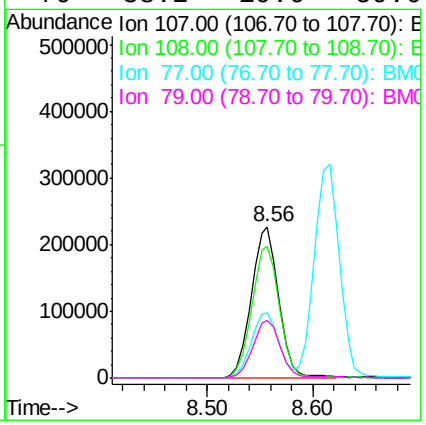


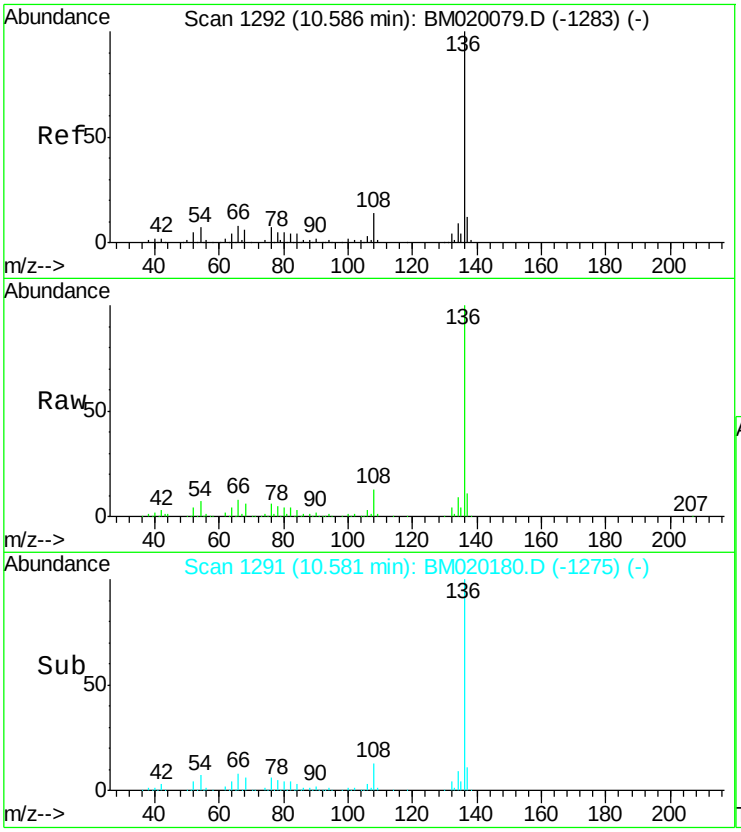


#20
3+4-Methylphenols
Concen: 48.286 ng
RT: 8.56 min Scan# 947
Delta R.T. 0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:107 Resp: 410395

Ion	Ratio	Lower	Upper
107	100		
108	87.3	64.4	104.4
77	43.4	27.2	67.2
79	38.2	19.6	59.6



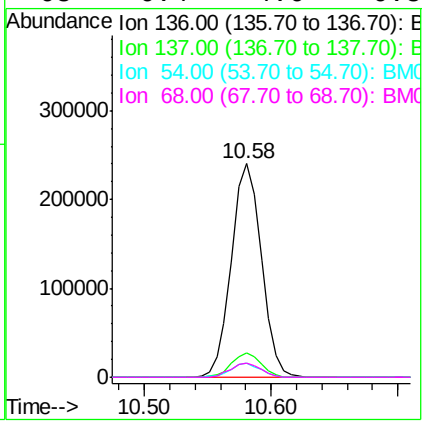


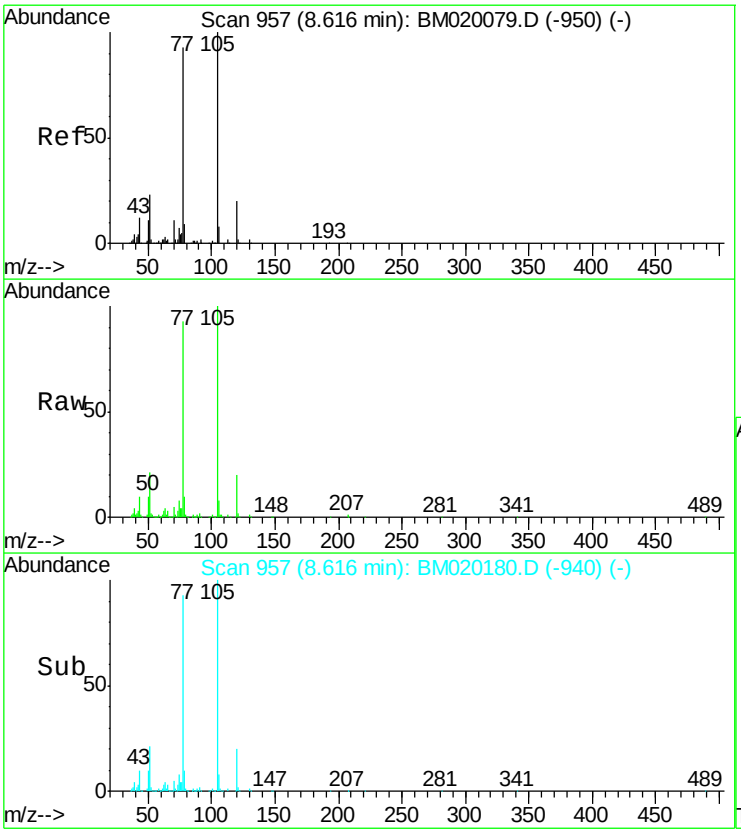
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.58 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:136 Resp: 394773

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.6	14.4
54	6.9	5.5	8.3
68	6.4	4.6	6.8

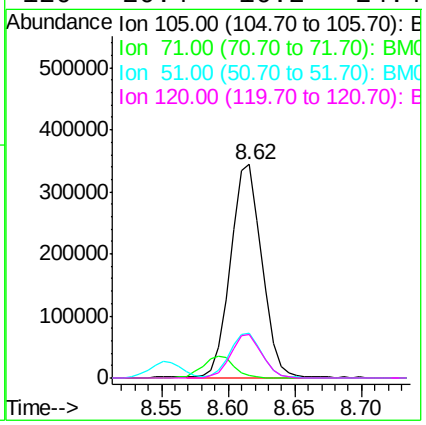


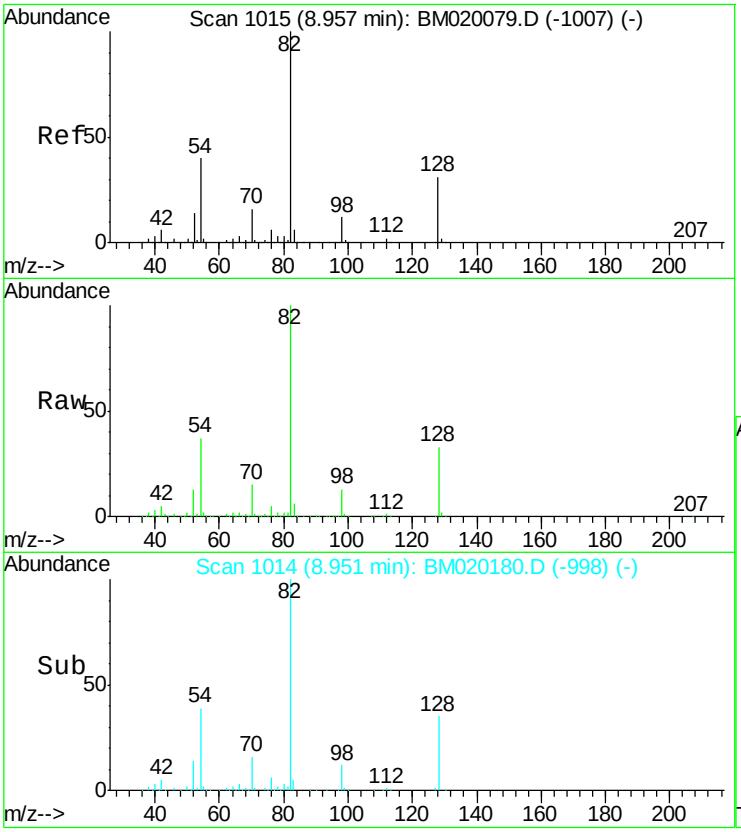


#22
Acetophenone
Concen: 51.690 ng
RT: 8.62 min Scan# 957
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:105 Resp: 557699

Ion	Ratio	Lower	Upper
105	100		
71	1.0	2.2	3.2#
51	20.8	19.3	28.9
120	20.4	16.2	24.4



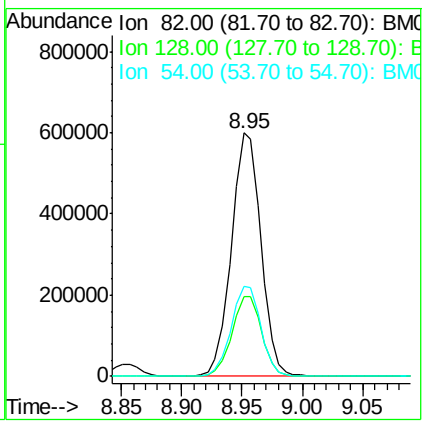


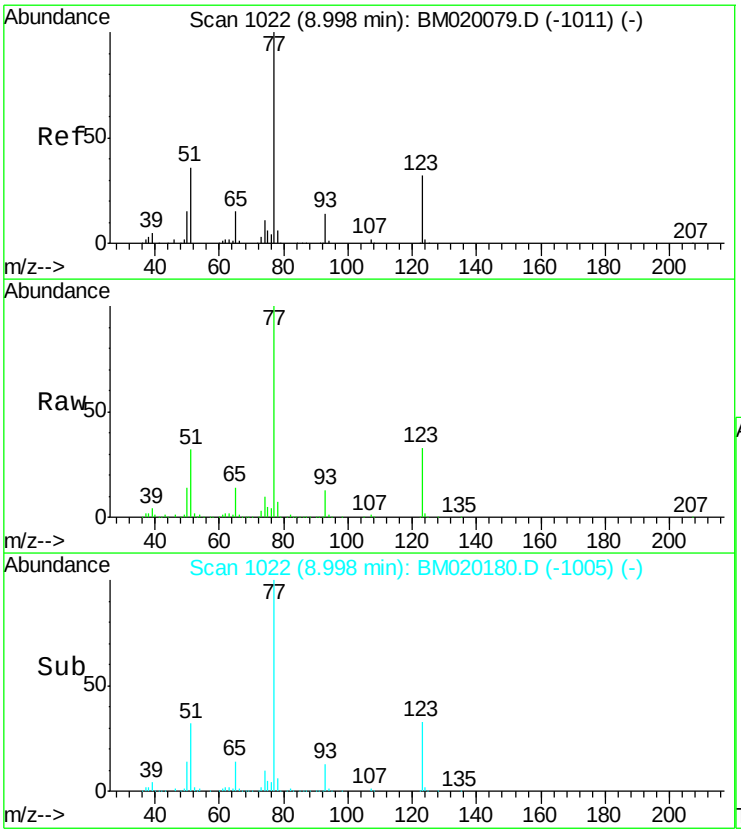
#23
Nitrobenzene-d5
Concen: 102.472 ng
RT: 8.95 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion: 82 Resp: 1024644

Ion	Ratio	Lower	Upper
82	100		
128	32.7	25.2	37.8
54	37.1	31.9	47.9

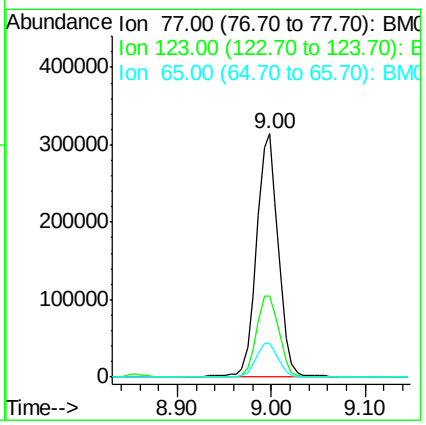


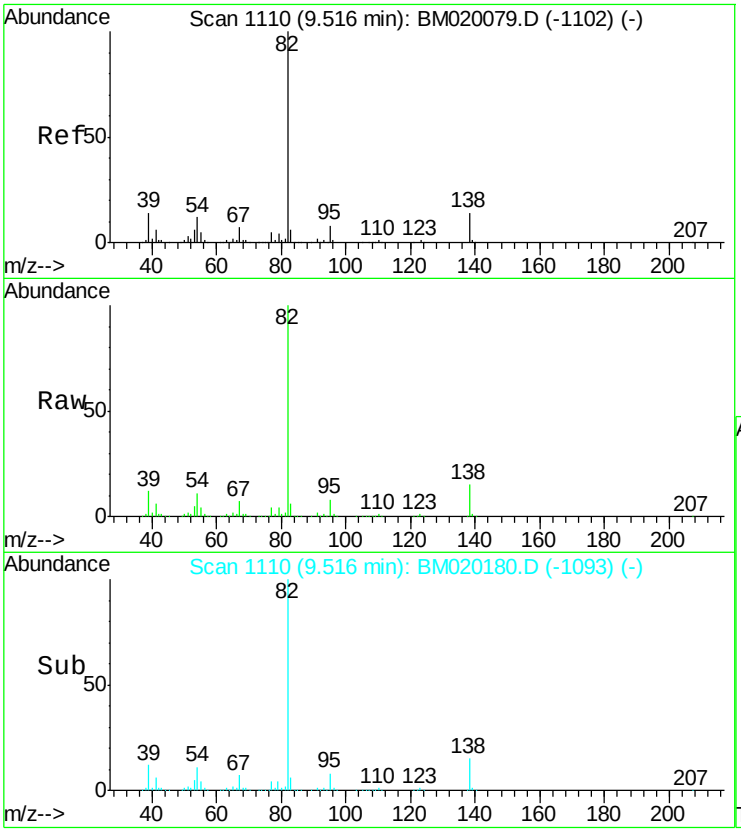


#24
Nitrobenzene
Concen: 48.130 ng
RT: 9.00 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion: 77 Resp: 498990

Ion	Ratio	Lower	Upper
77	100		
123	33.0	25.5	38.3
65	13.6	11.8	17.6



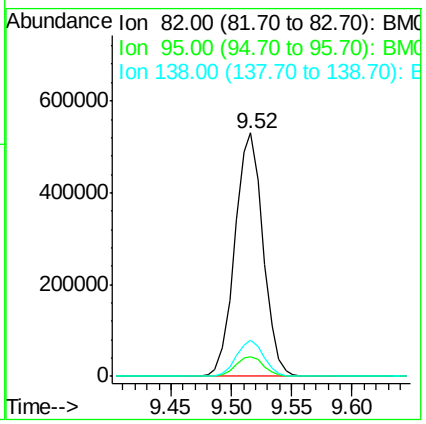


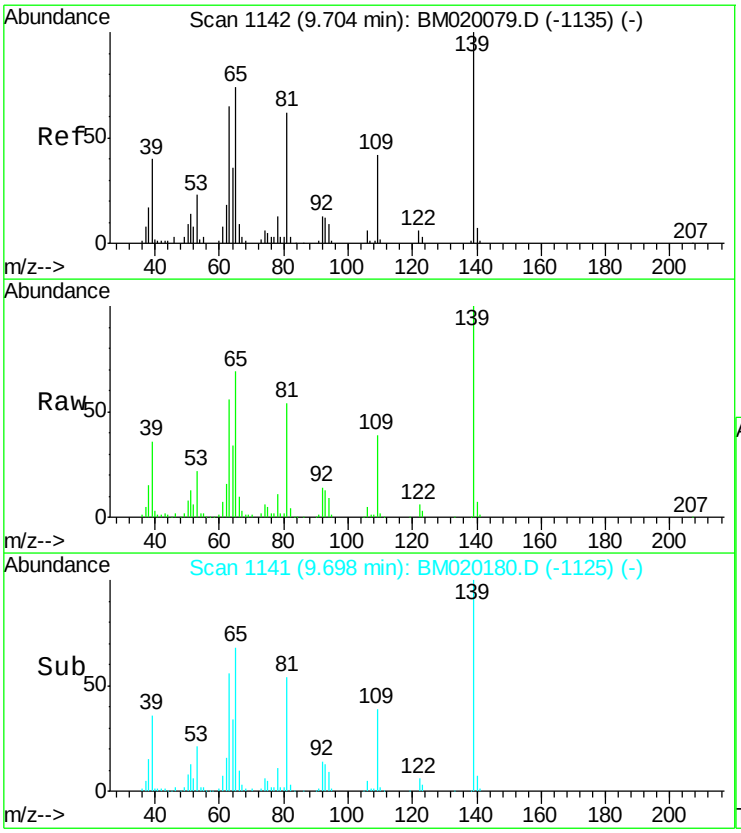
#25
Isophorone
Concen: 50.168 ng
RT: 9.52 min Scan# 1110
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion: 82 Resp: 865073

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.4	9.6
138	14.7	11.1	16.7

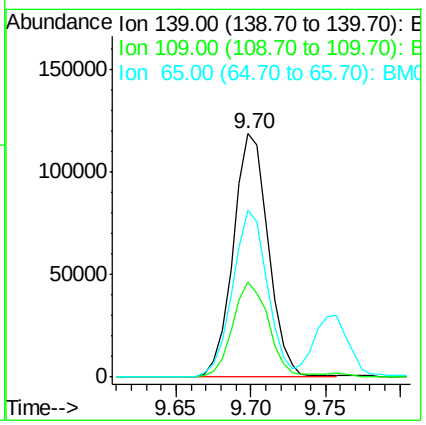


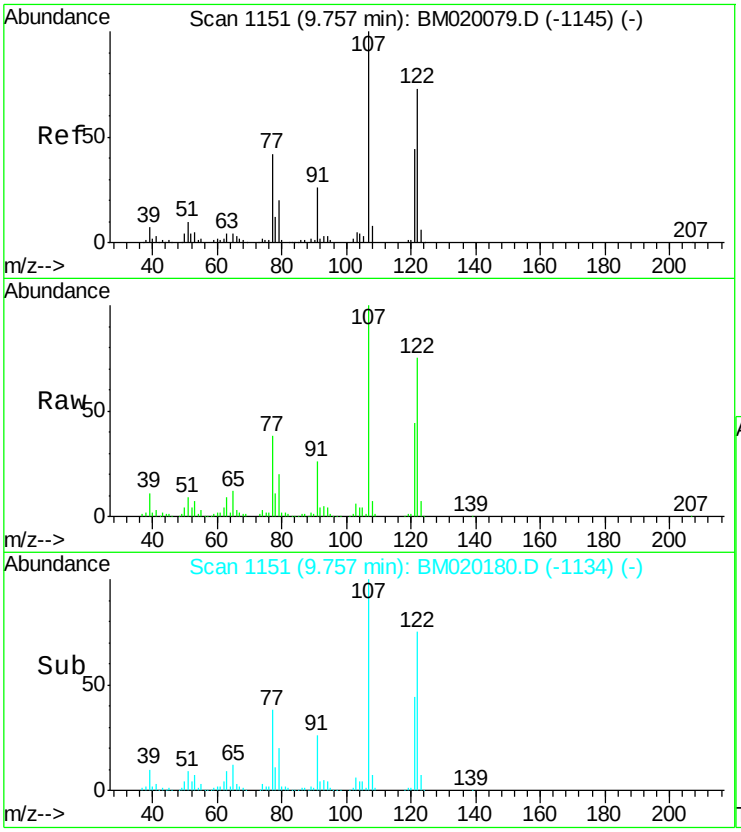


#26
2-Nitrophenol
Concen: 62.089 ng
RT: 9.70 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:139 Resp: 194337

Ion	Ratio	Lower	Upper
139	100		
109	38.9	33.7	50.5
65	68.6	59.5	89.3



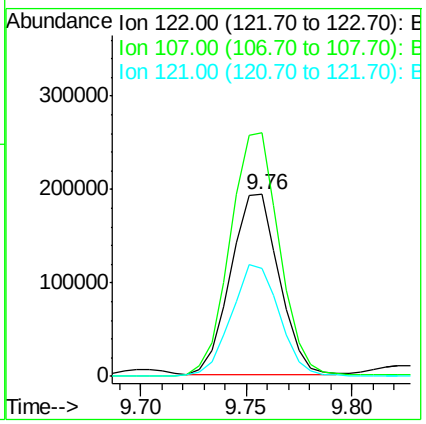


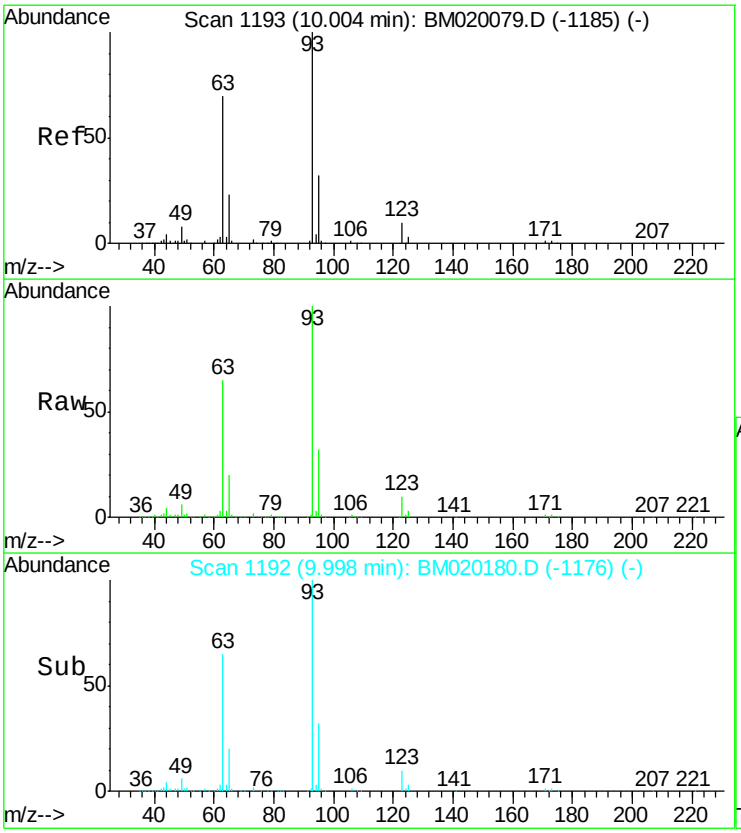
#27
2,4-Dimethylphenol
Concen: 58.521 ng
RT: 9.76 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:122 Resp: 304950

Ion	Ratio	Lower	Upper
122	100		
107	133.9	108.6	162.8
121	59.5	47.4	71.2

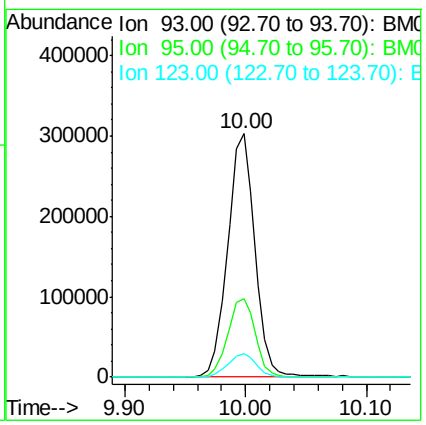


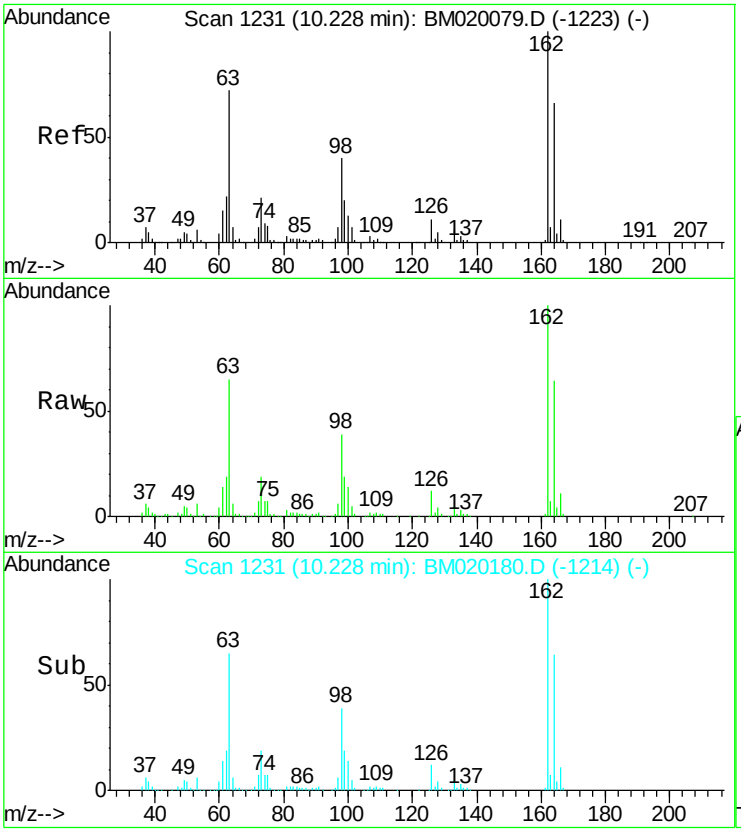


#28
bis(2-Chloroethoxy)methane
Concen: 50.480 ng
RT: 10.00 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion: 93 Resp: 474087

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.5	38.3
123	9.7	7.6	11.4



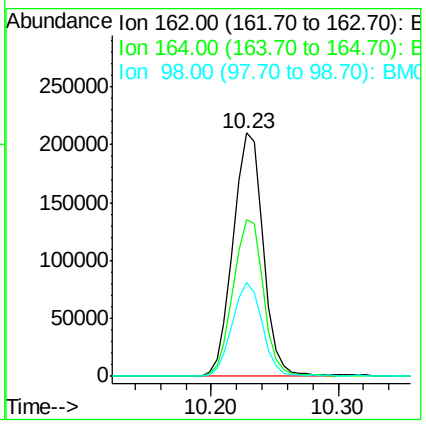


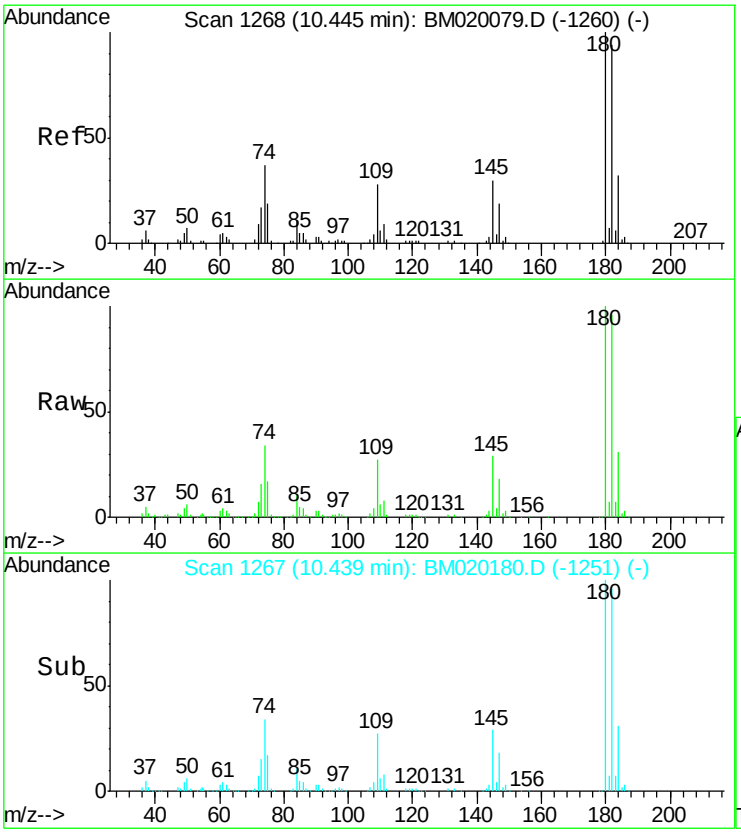
#29
2,4-Dichlorophenol
Concen: 52.827 ng
RT: 10.23 min Scan# 1231
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:162 Resp: 347119

Ion	Ratio	Lower	Upper
162	100		
164	64.2	45.6	85.6
98	38.5	20.4	60.4

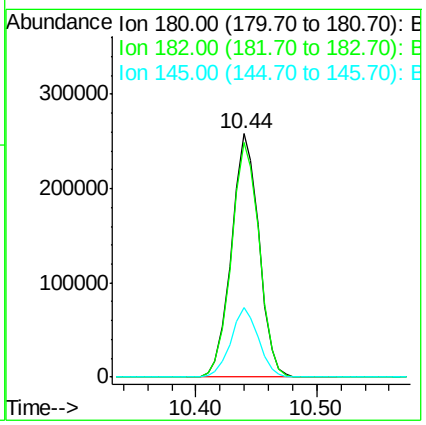


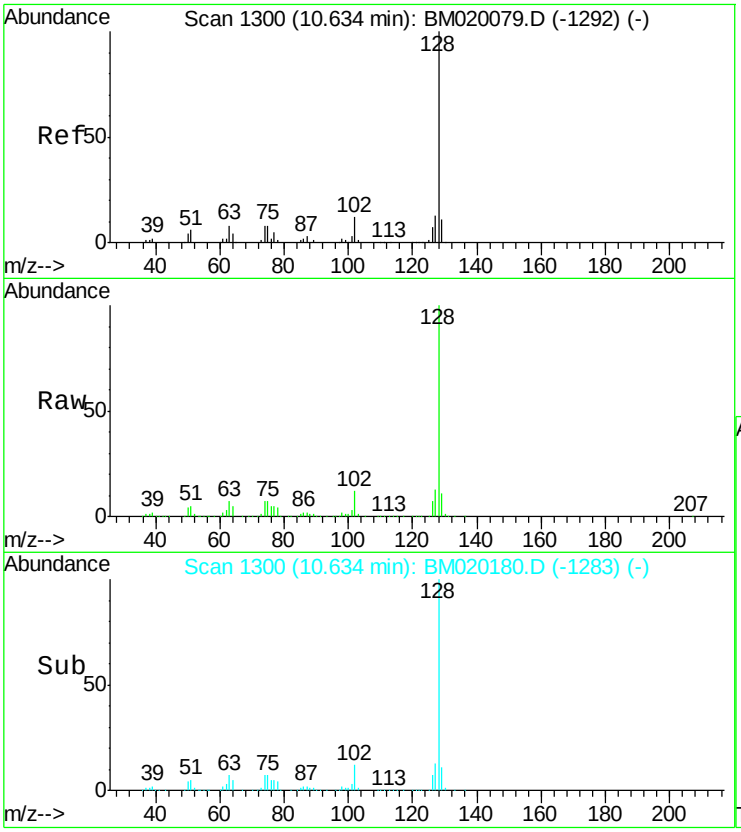


#30
1,2,4-Trichlorobenzene
Concen: 50.663 ng
RT: 10.44 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:180 Resp: 409614

Ion	Ratio	Lower	Upper
180	100		
182	96.3	75.4	113.0
145	28.5	23.8	35.8



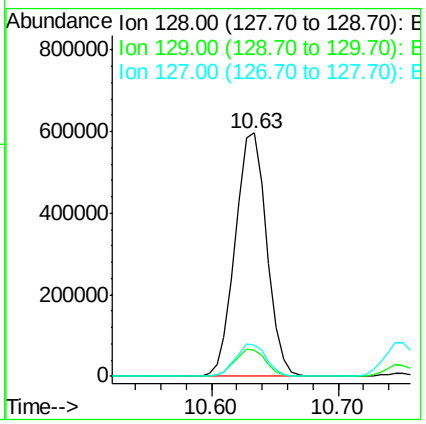


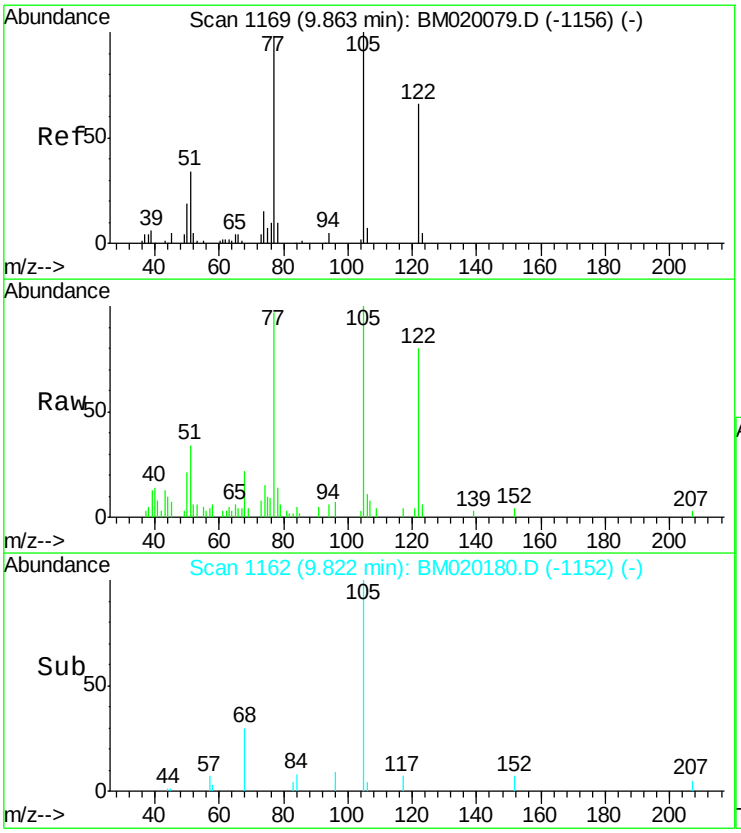
#31
Naphthalene
Concen: 50.115 ng
RT: 10.63 min Scan# 1300
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:128 Resp: 1026672

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.0	13.4
127	12.8	10.4	15.6

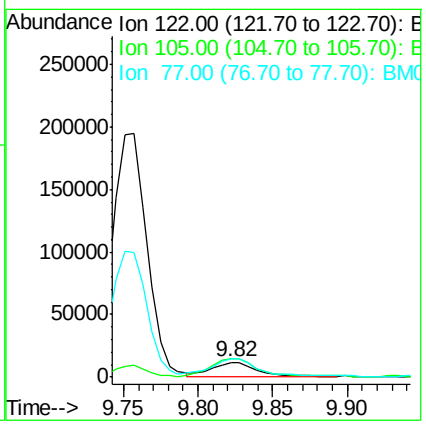


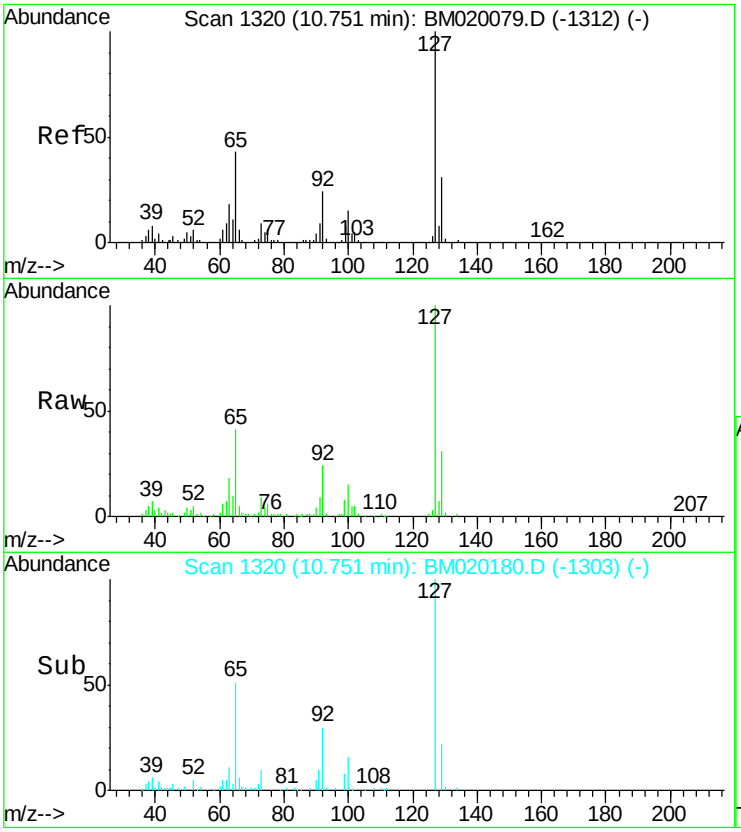


#32
Benzoic acid
Concen: 11.917 ng
RT: 9.82 min Scan# 1162
Delta R.T. -0.04 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:122 Resp: 22817

Ion	Ratio	Lower	Upper
122	100		
105	125.7	122.5	162.5
77	122.4	123.3	163.3#



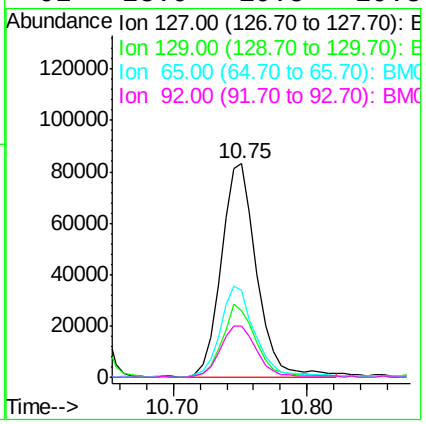


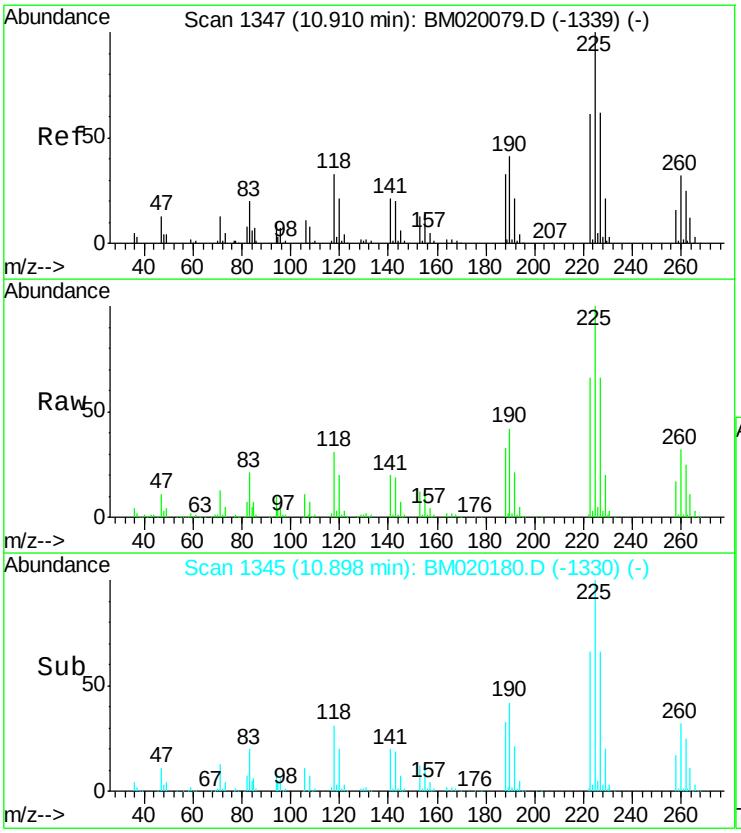
#33
4-Chloroaniline
Concen: 18.312 ng
RT: 10.75 min Scan# 1320
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:127 Resp: 154408

Ion	Ratio	Lower	Upper
127	100		
129	31.5	24.7	37.1
65	40.6	34.6	52.0
92	23.9	19.5	29.3

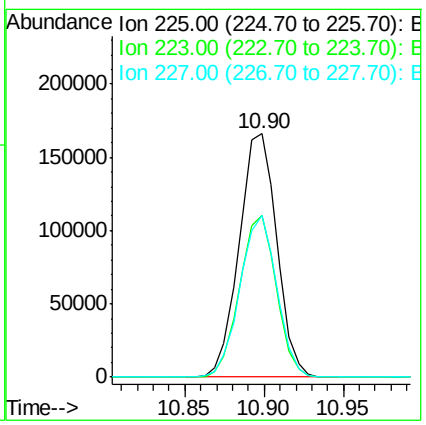


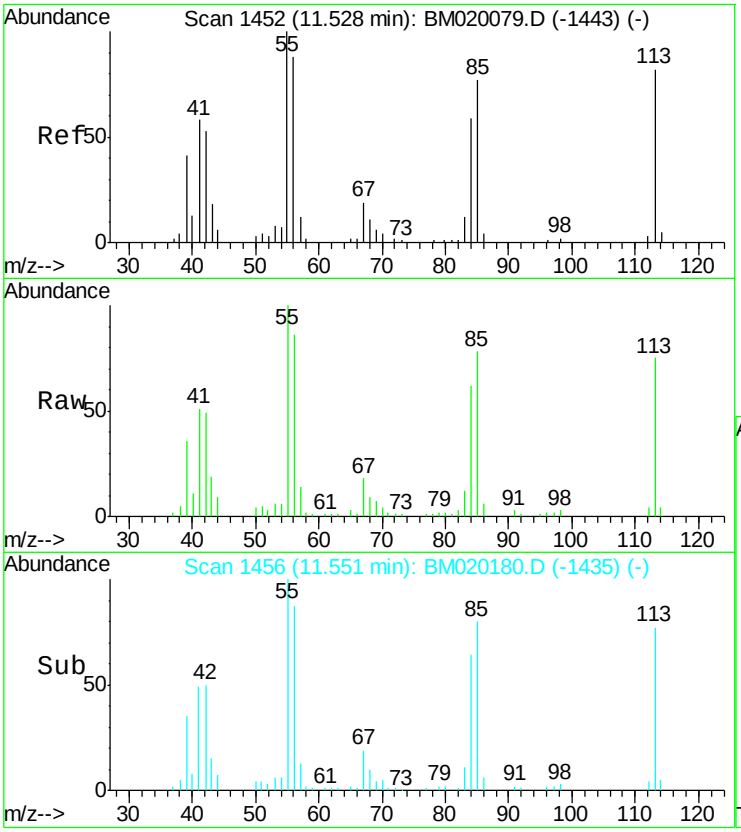


#34
Hexachlorobutadiene
Concen: 47.880 ng
RT: 10.90 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:225 Resp: 273846

Ion	Ratio	Lower	Upper
225	100		
223	66.2	48.9	73.3
227	66.4	49.6	74.4



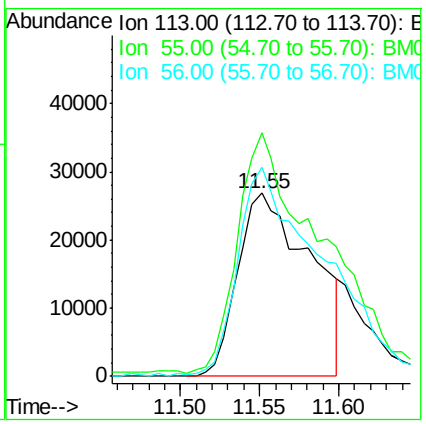


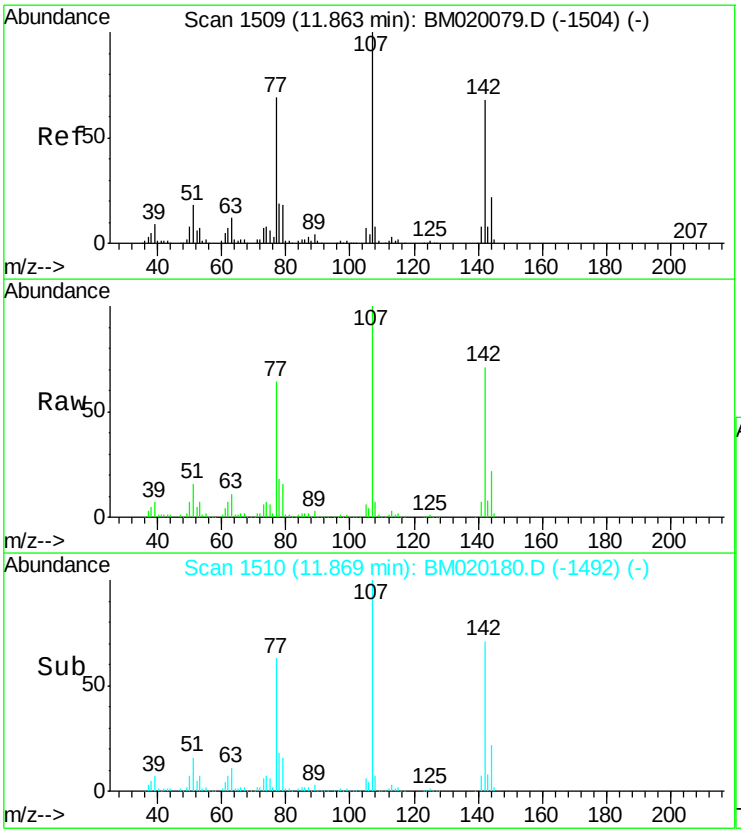
#35
Caprolactam
Concen: 43.581 ng
RT: 11.55 min Scan# 1456
Delta R.T. 0.02 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:113 Resp: 85626

Ion	Ratio	Lower	Upper
113	100		
55	132.9	102.5	142.5
56	114.3	87.7	127.7

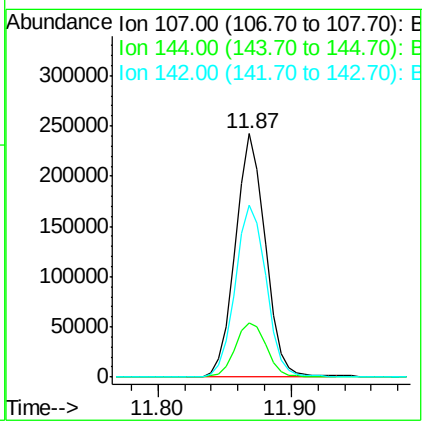


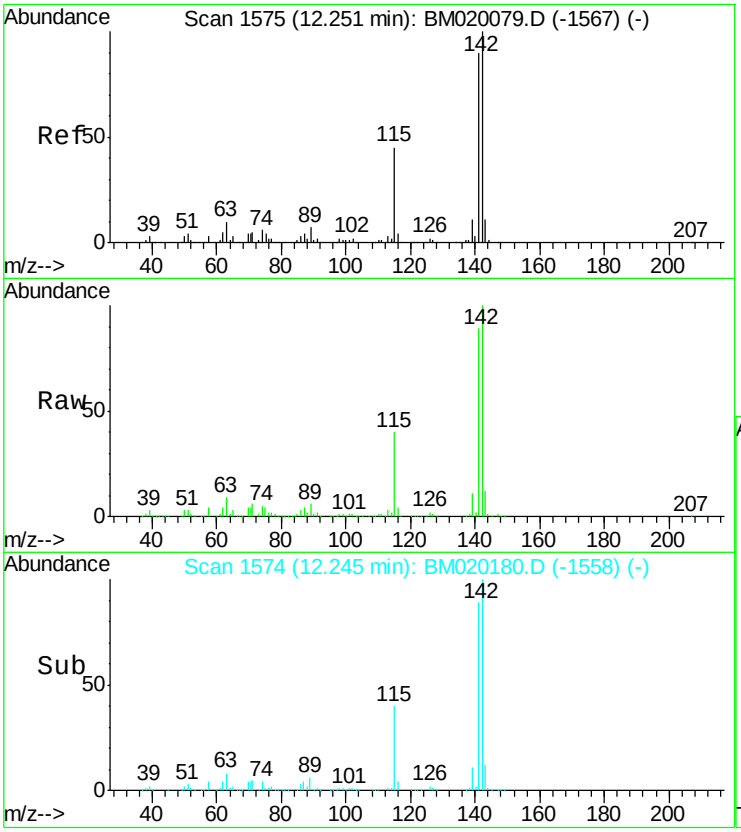


#36
4-Chloro-3-methylphenol
Concen: 49.012 ng
RT: 11.87 min Scan# 1510
Delta R.T. 0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:107 Resp: 378454

Ion	Ratio	Lower	Upper
107	100		
144	22.3	17.6	26.4
142	70.5	54.6	82.0



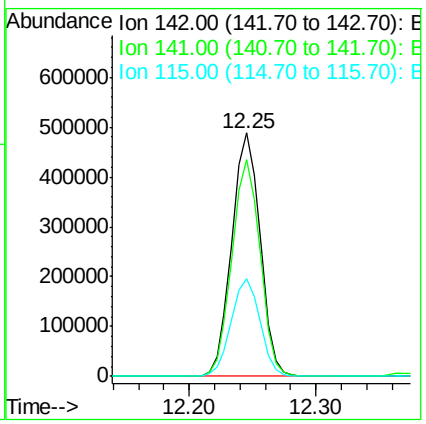


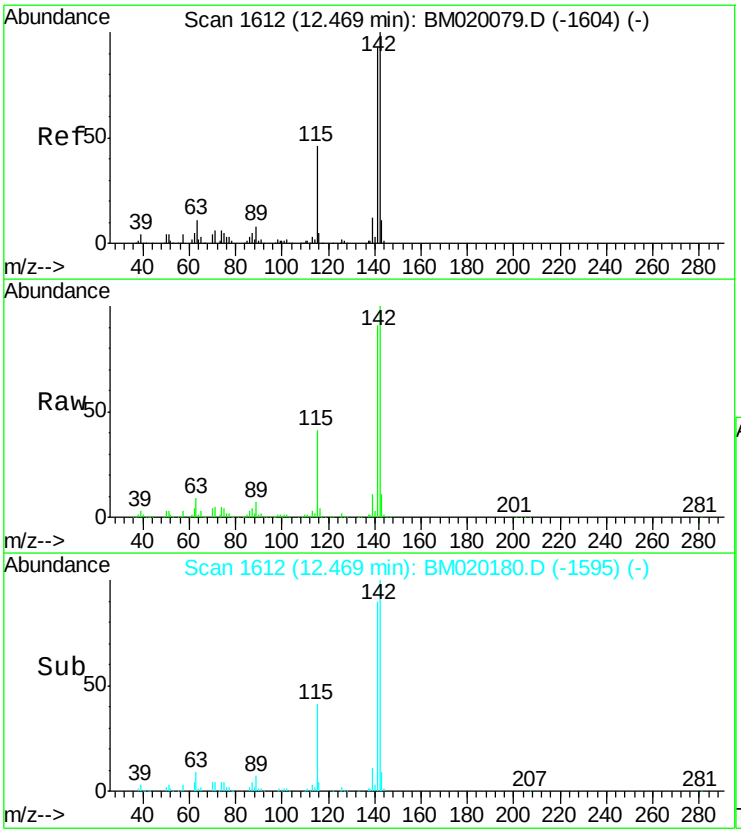
#37
2-Methylnaphthalene
Concen: 50.737 ng
RT: 12.25 min Scan# 1574
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:142 Resp: 757765

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.6	107.4
115	40.2	35.8	53.6

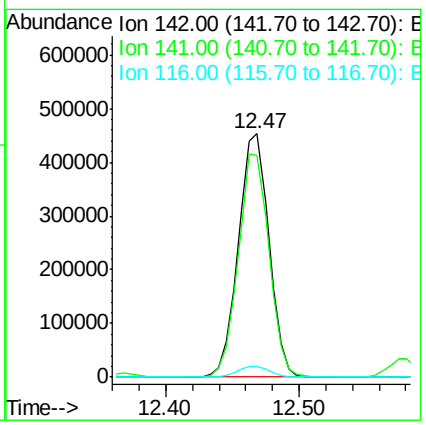


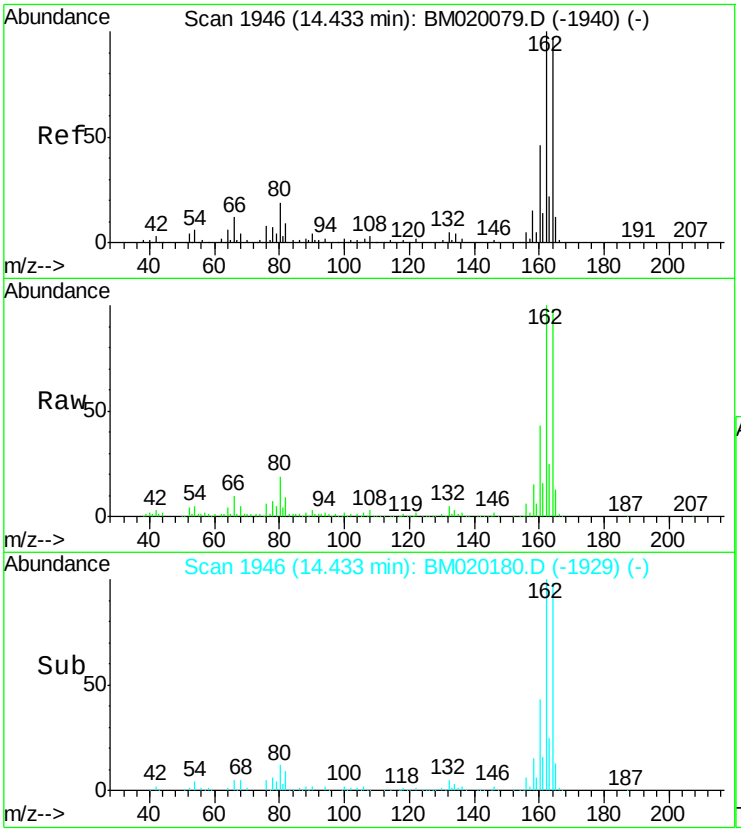


#38
1-Methylnaphthalene
Concen: 49.187 ng
RT: 12.47 min Scan# 1612
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:142 Resp: 718358

Ion	Ratio	Lower	Upper
142	100		
141	91.0	74.8	112.2
116	4.2	3.9	5.9



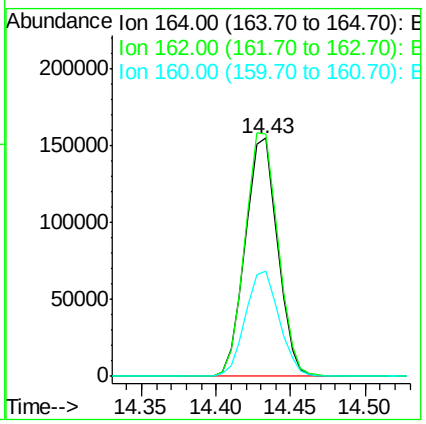


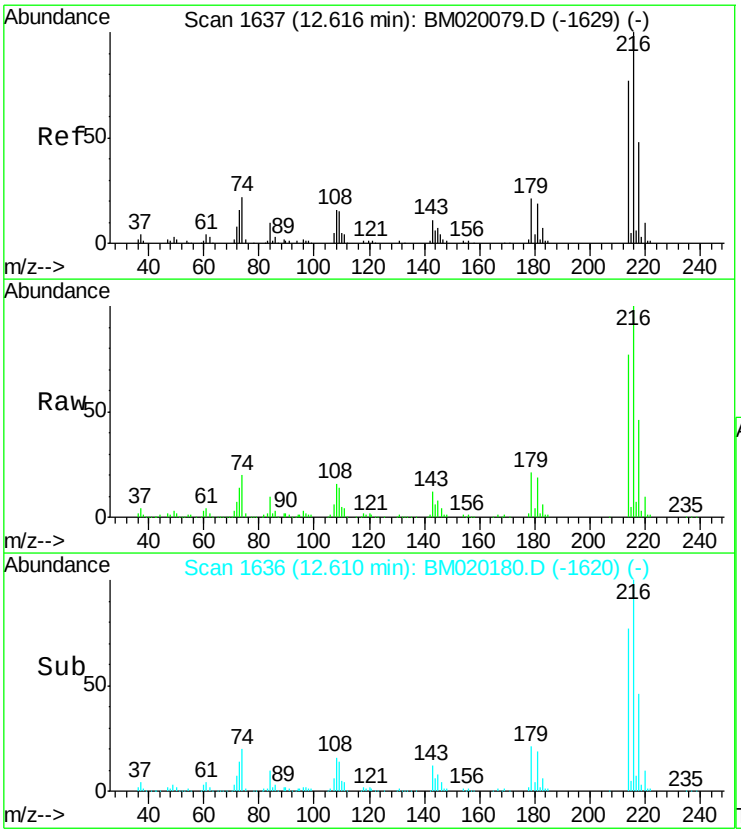
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.43 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:164 Resp: 231319

Ion	Ratio	Lower	Upper
164	100		
162	101.7	82.2	123.2
160	44.0	37.6	56.4

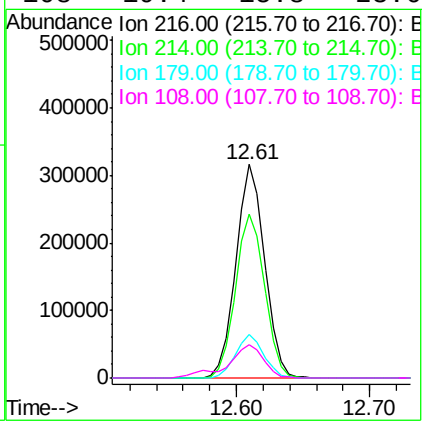


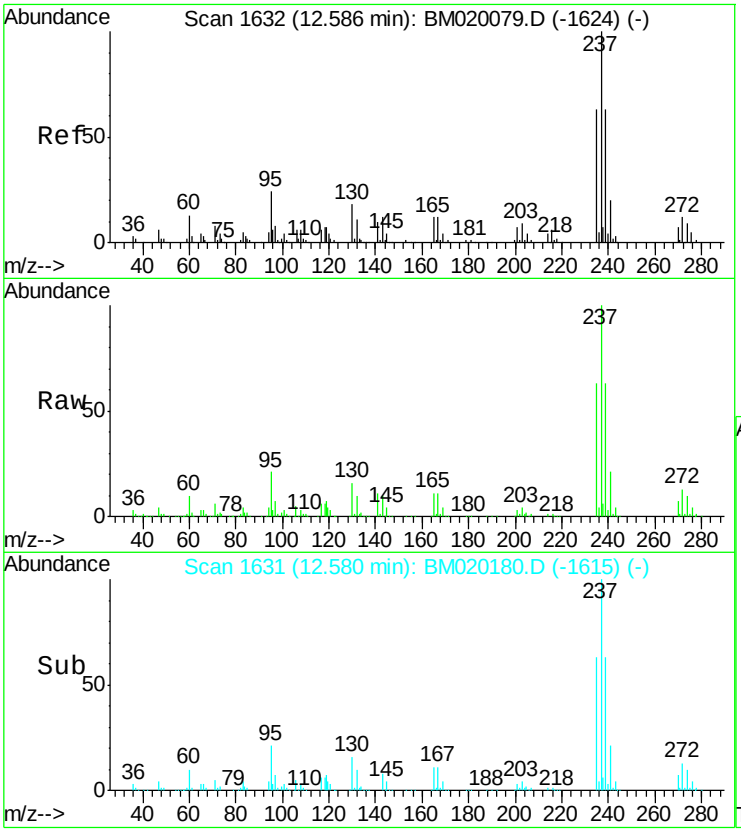


#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.929 ng
RT: 12.61 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:216 Resp: 469961

Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.6	94.0
179	20.2	17.1	25.7
108	19.4	15.8	23.6



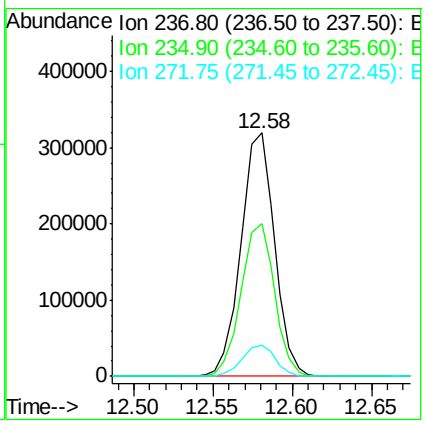


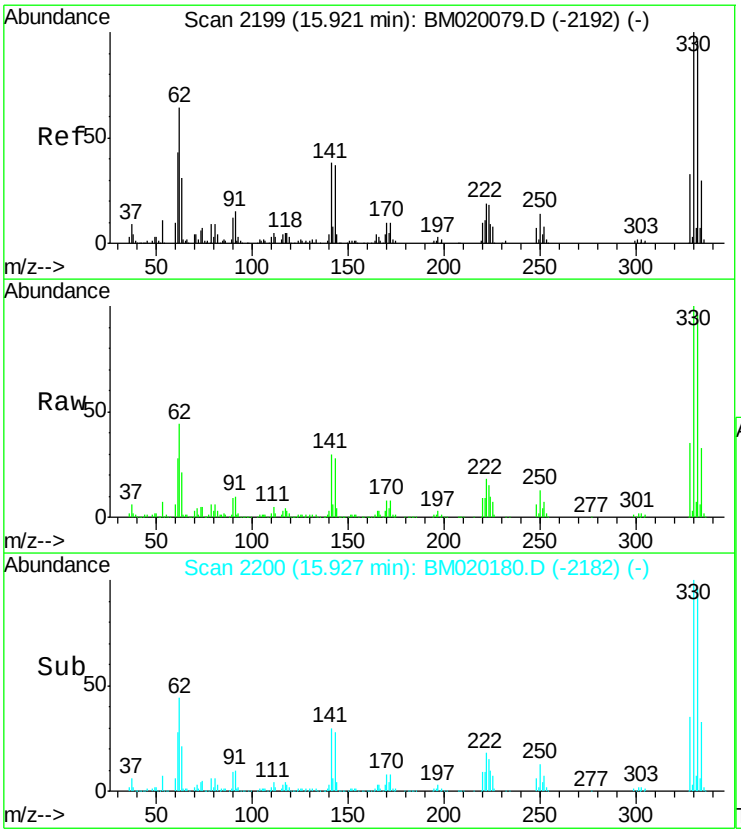
#41
Hexachlorocyclopentadiene
Concen: 88.218 ng
RT: 12.58 min Scan# 1631
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:237 Resp: 470087

Ion	Ratio	Lower	Upper
237	100		
235	62.7	43.4	83.4
272	12.9	0.0	31.7

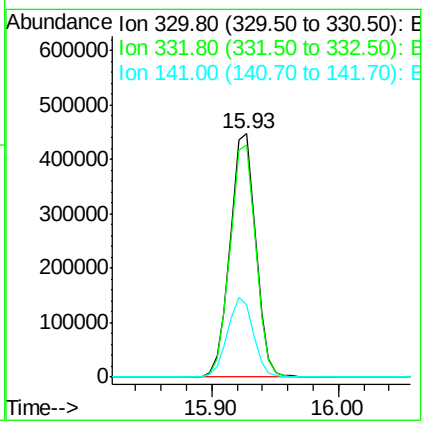


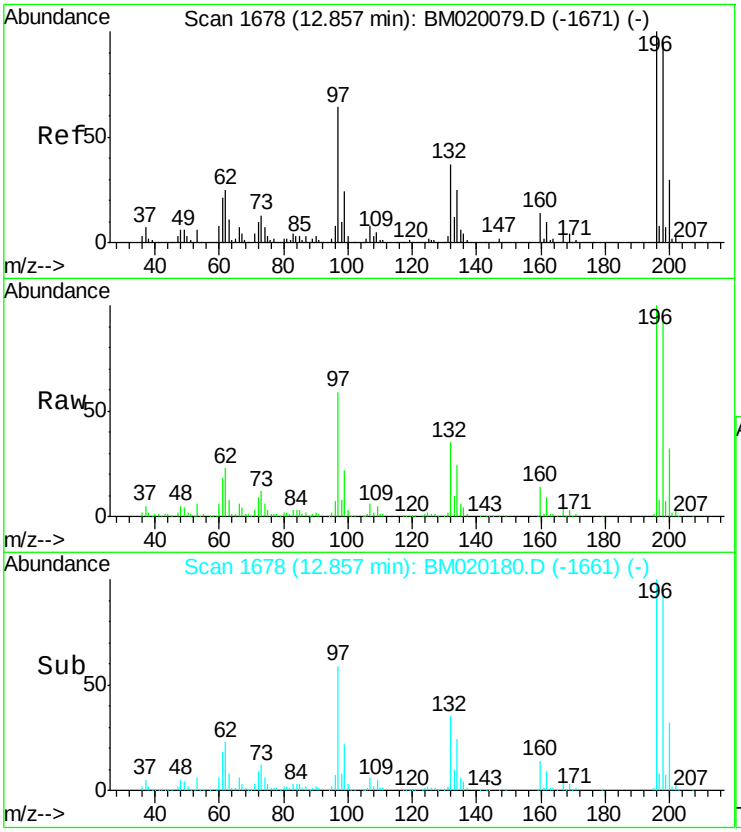


#42
2,4,6-Tribromophenol
Concen: 173.838 ng
RT: 15.93 min Scan# 2200
Delta R.T. 0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:330 Resp: 624165

Ion	Ratio	Lower	Upper
330	100		
332	95.4	76.8	115.2
141	32.7	29.2	43.8



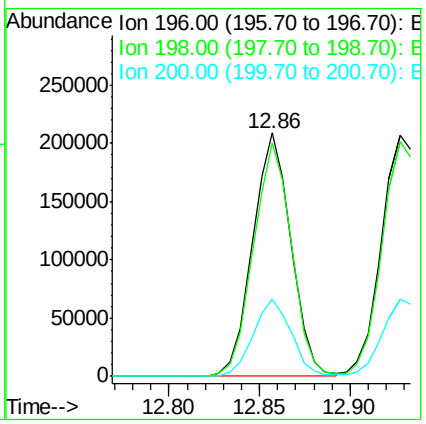


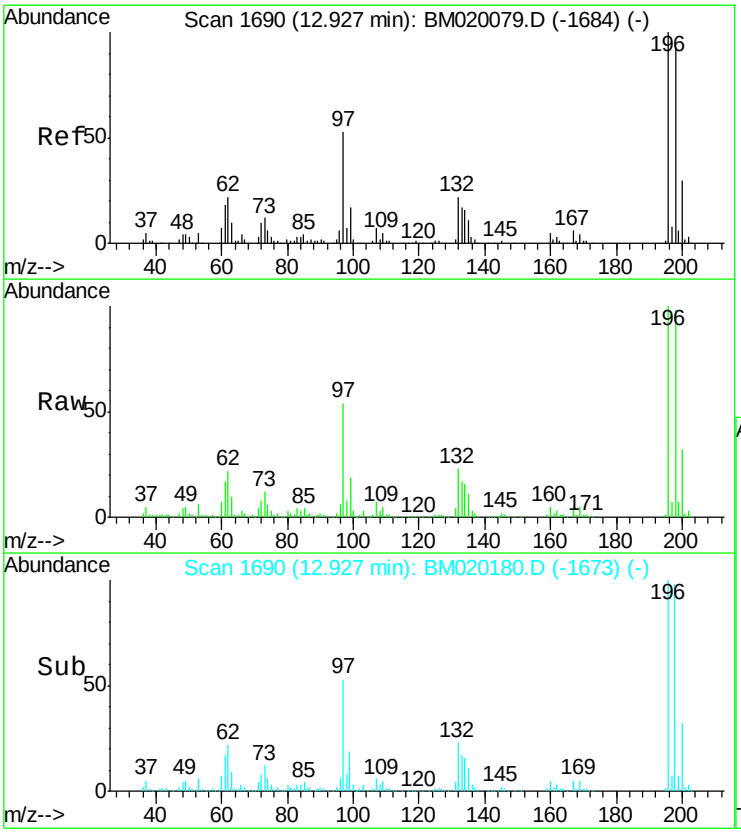
#43
2,4,6-Trichlorophenol
Concen: 59.376 ng
RT: 12.86 min Scan# 1678
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:196 Resp: 305395

Ion	Ratio	Lower	Upper
196	100		
198	96.1	76.2	114.2
200	31.8	24.3	36.5

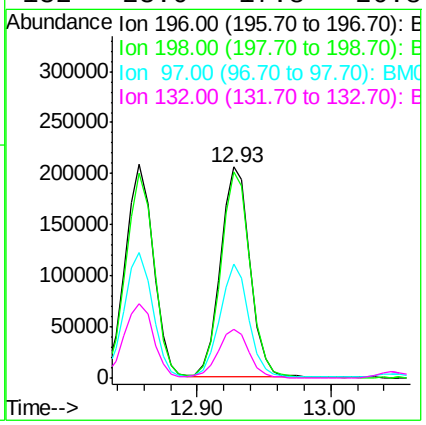


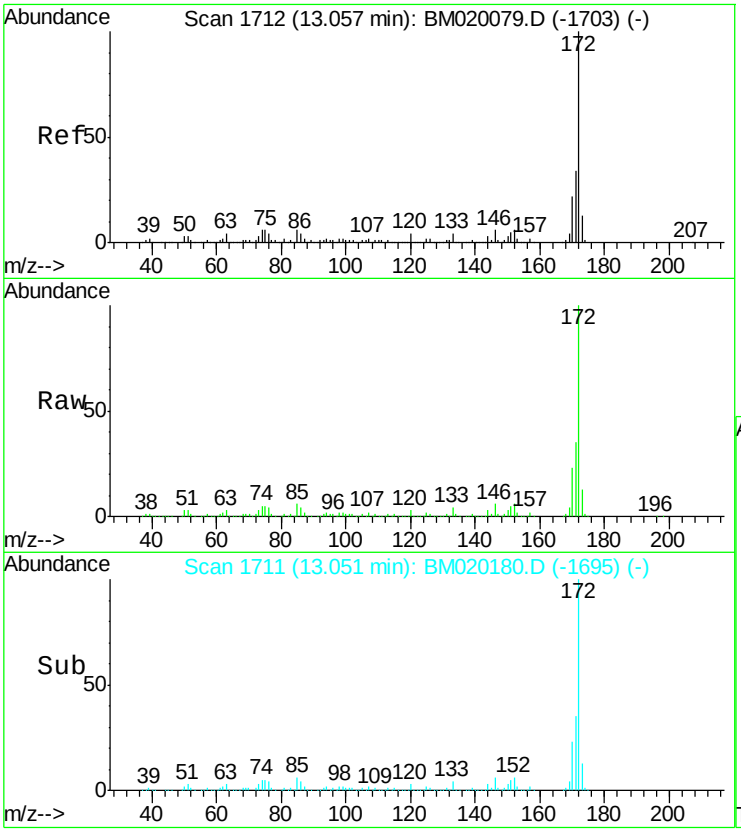


#44
2,4,5-Trichlorophenol
Concen: 55.679 ng
RT: 12.93 min Scan# 1690
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:196 Resp: 319926

Ion	Ratio	Lower	Upper
196	100		
198	97.6	74.7	112.1
97	53.9	42.2	63.4
132	23.0	17.8	26.8



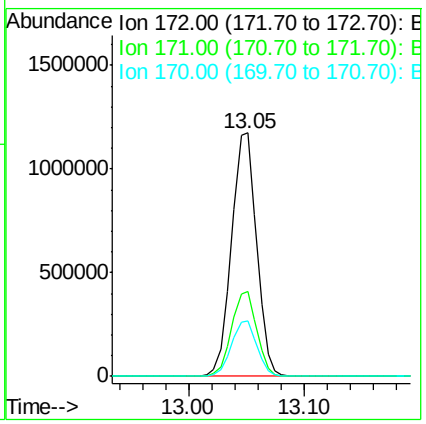


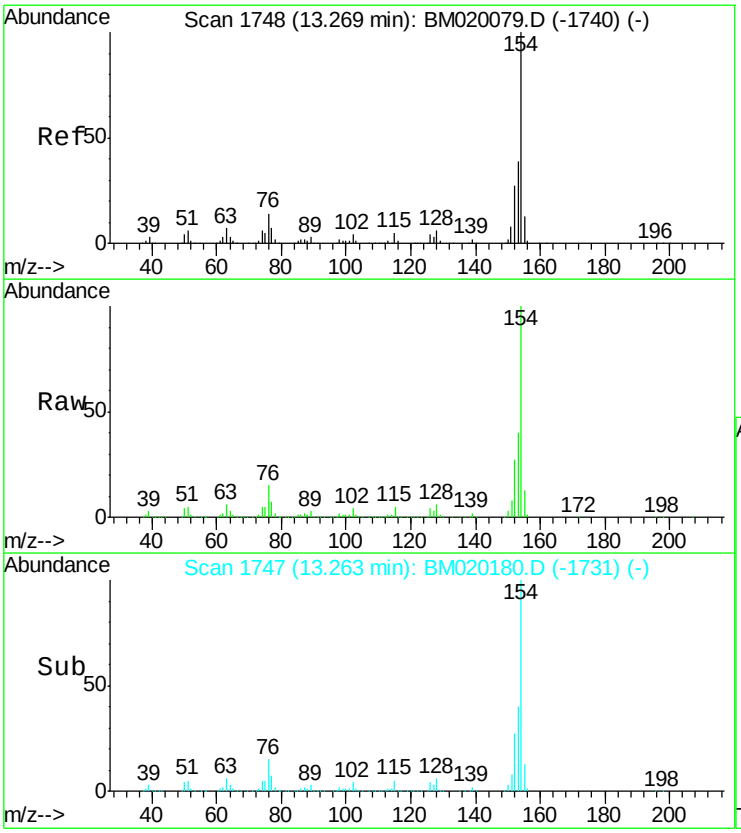
#45
2-Fluorobiphenyl
Concen: 94.002 ng
RT: 13.05 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:172 Resp: 1767318

Ion	Ratio	Lower	Upper
172	100		
171	35.0	27.3	40.9
170	22.9	17.9	26.9

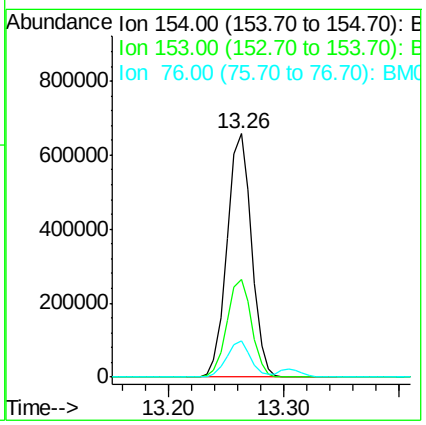


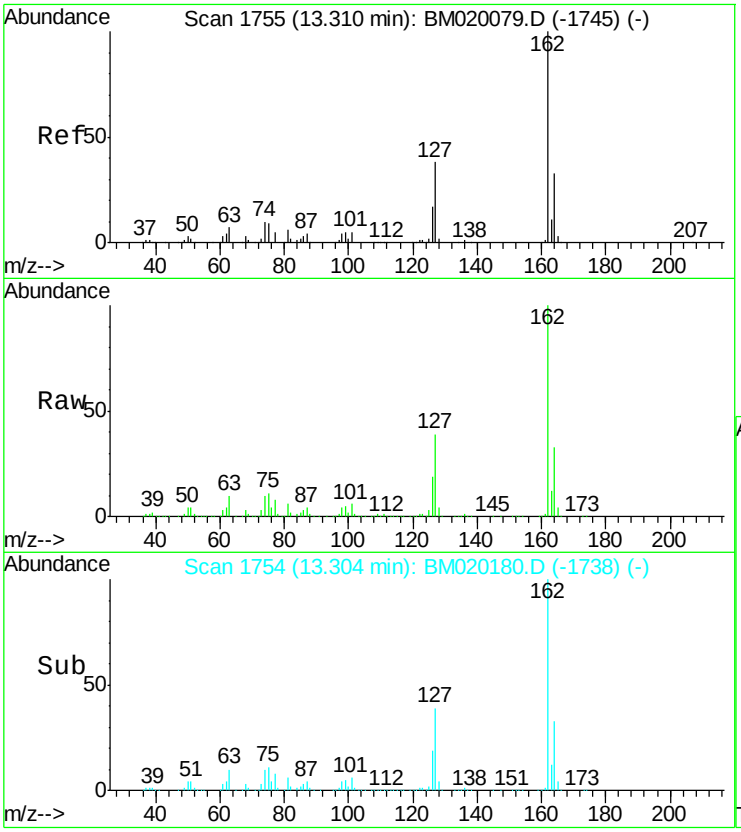


#46
1,1'-Biphenyl
Concen: 50.639 ng
RT: 13.26 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:154 Resp: 964153

Ion	Ratio	Lower	Upper
154	100		
153	40.2	19.4	59.4
76	14.7	0.0	34.5



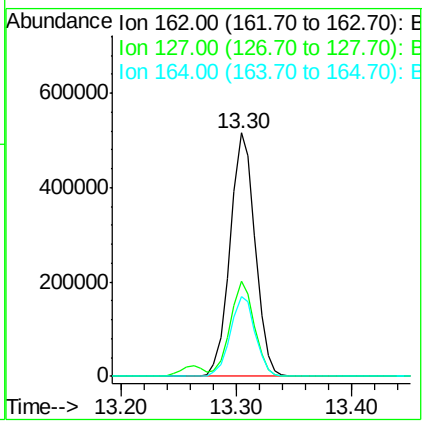


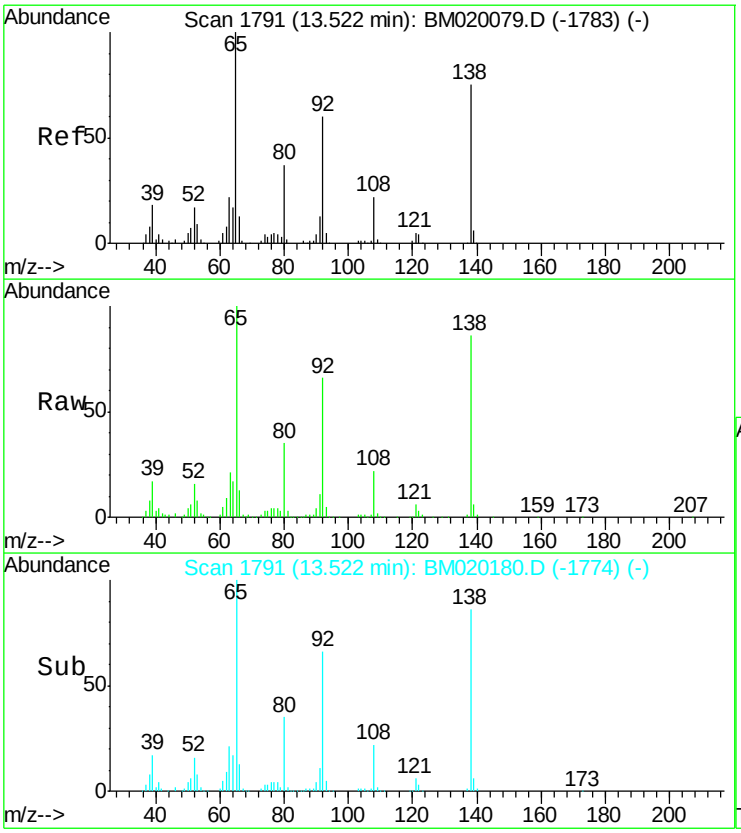
#47
2-Chloronaphthalene
Concen: 50.781 ng
RT: 13.30 min Scan# 1754
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:162 Resp: 771959

Ion	Ratio	Lower	Upper
162	100		
127	39.1	31.0	46.4
164	32.8	26.2	39.2

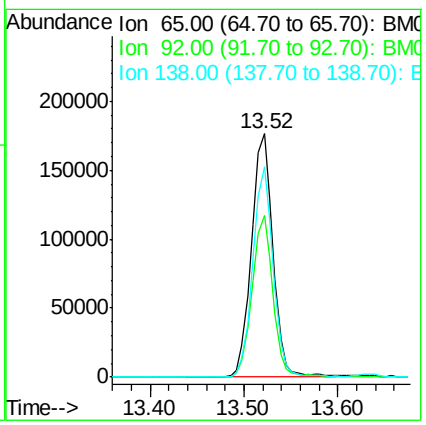


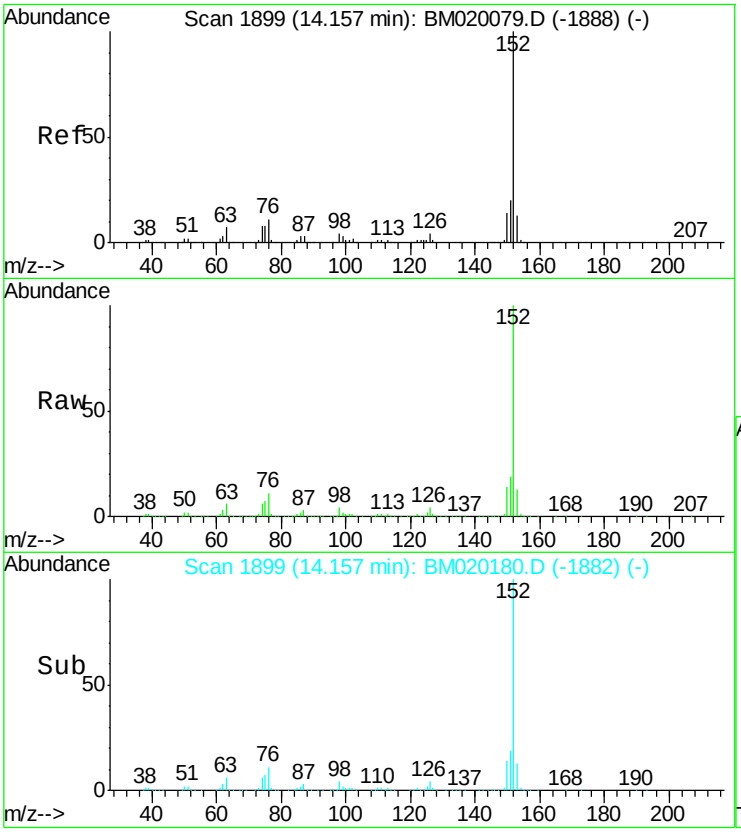


#48
2-Nitroaniline
Concen: 51.689 ng
RT: 13.52 min Scan# 1791
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion: 65 Resp: 279741

Ion	Ratio	Lower	Upper
65	100		
92	66.4	48.2	72.4
138	86.4	60.3	90.5



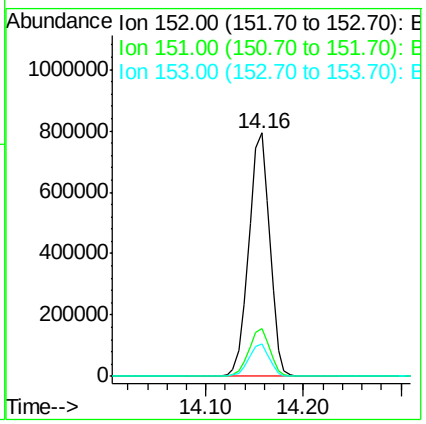


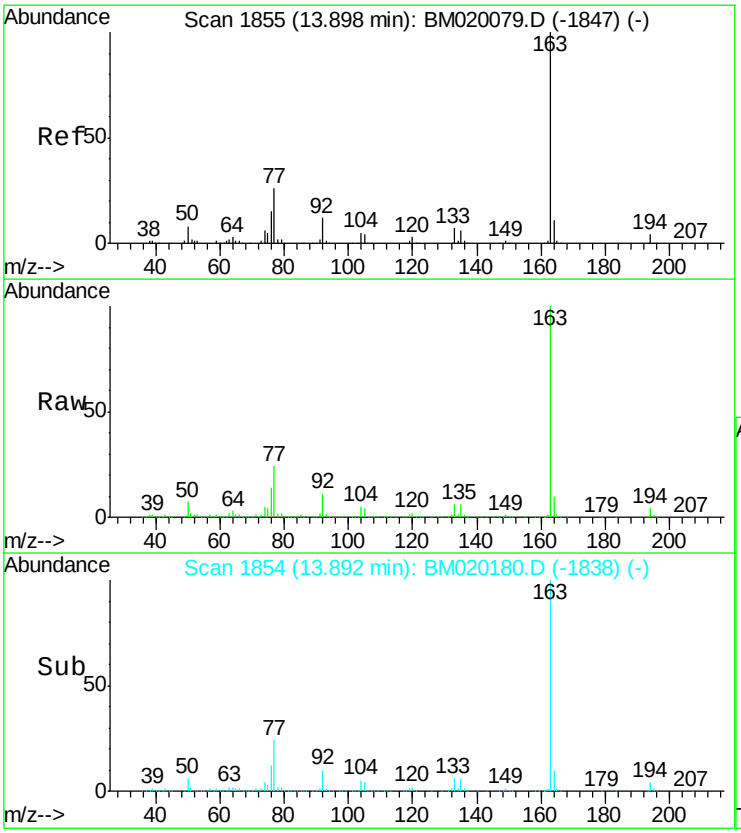
#49
Acenaphthylene
Concen: 48.842 ng
RT: 14.16 min Scan# 1899
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:152 Resp: 1188273

Ion	Ratio	Lower	Upper
152	100		
151	19.4	16.2	24.2
153	13.3	10.6	16.0

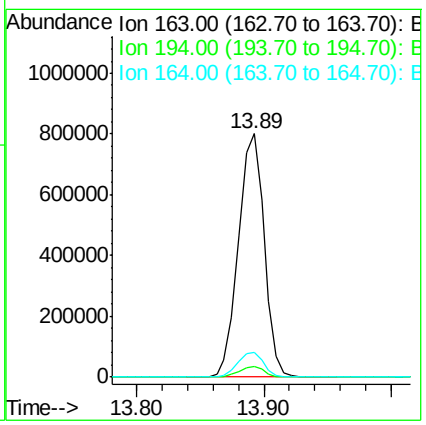


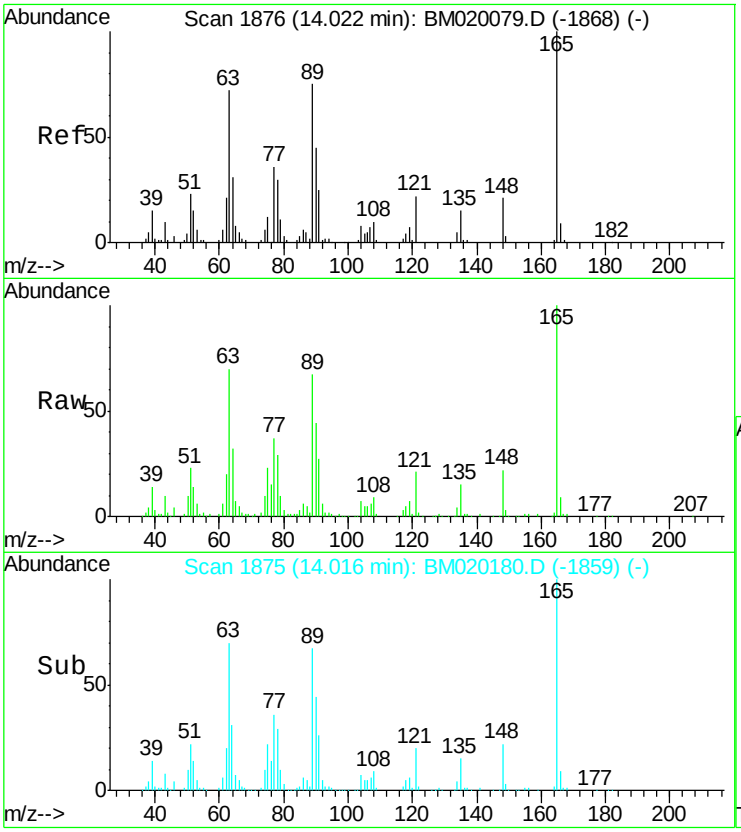


#50
Dimethylphthalate
Concen: 57.359 ng
RT: 13.89 min Scan# 1854
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:163 Resp: 1127696

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.6	5.4
164	10.0	8.4	12.6



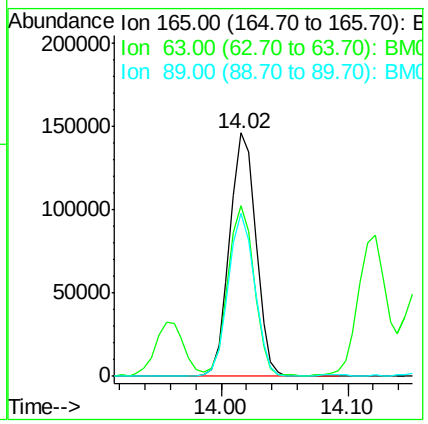


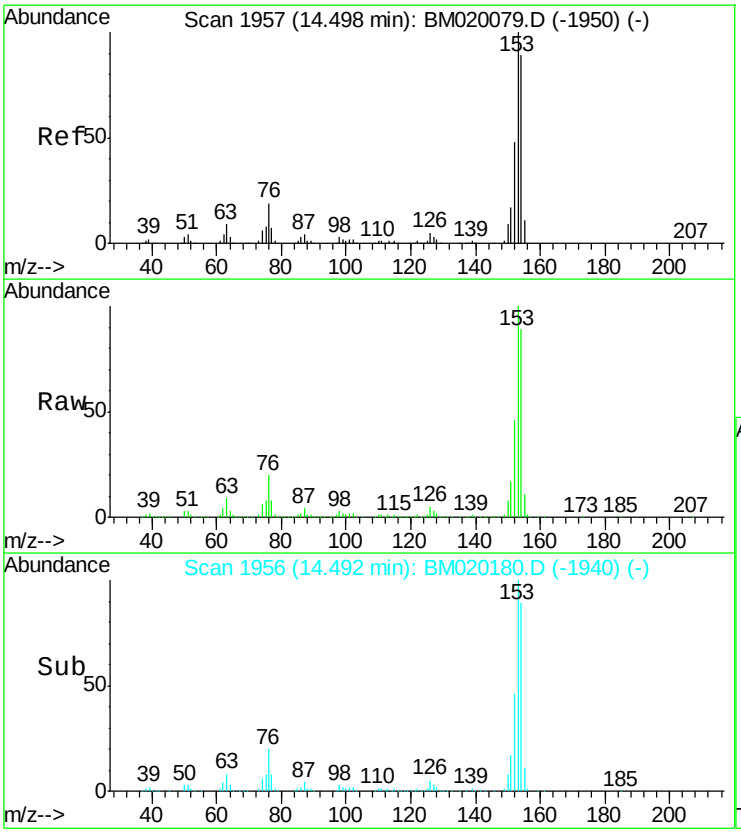
#51
2,6-Dinitrotoluene
Concen: 50.685 ng
RT: 14.02 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:165 Resp: 209881

Ion	Ratio	Lower	Upper
165	100		
63	70.1	60.3	90.5
89	67.0	59.8	89.6

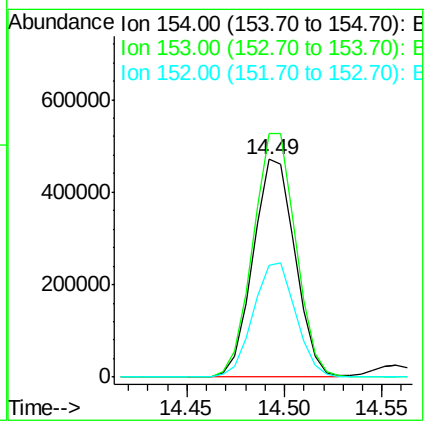


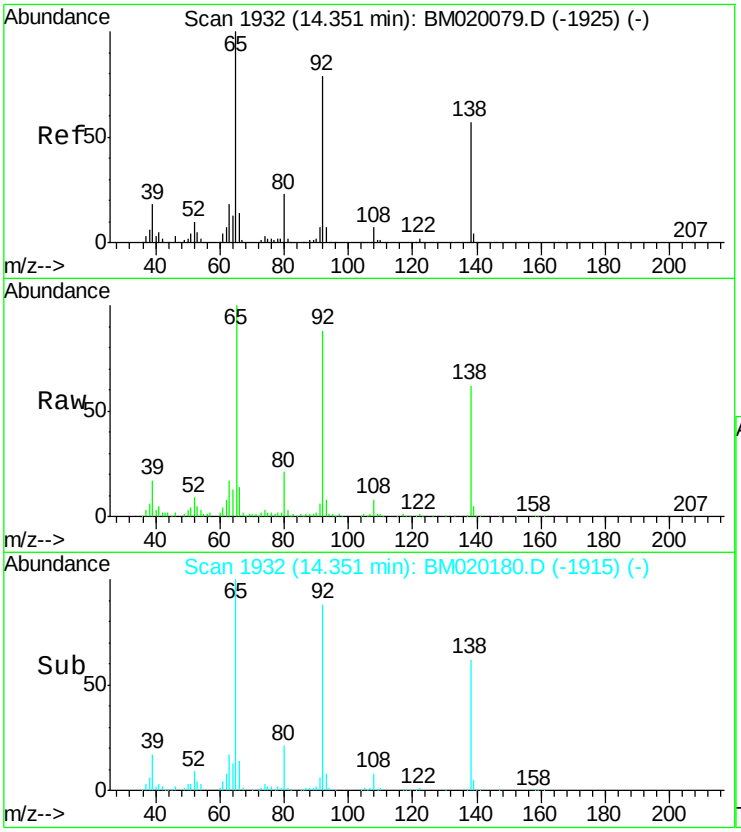


#52
Acenaphthene
Concen: 50.380 ng
RT: 14.49 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:154 Resp: 702880

Ion	Ratio	Lower	Upper
154	100		
153	111.9	90.2	135.2
152	51.2	43.0	64.4



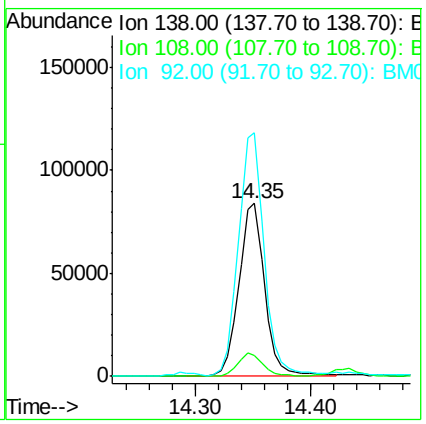


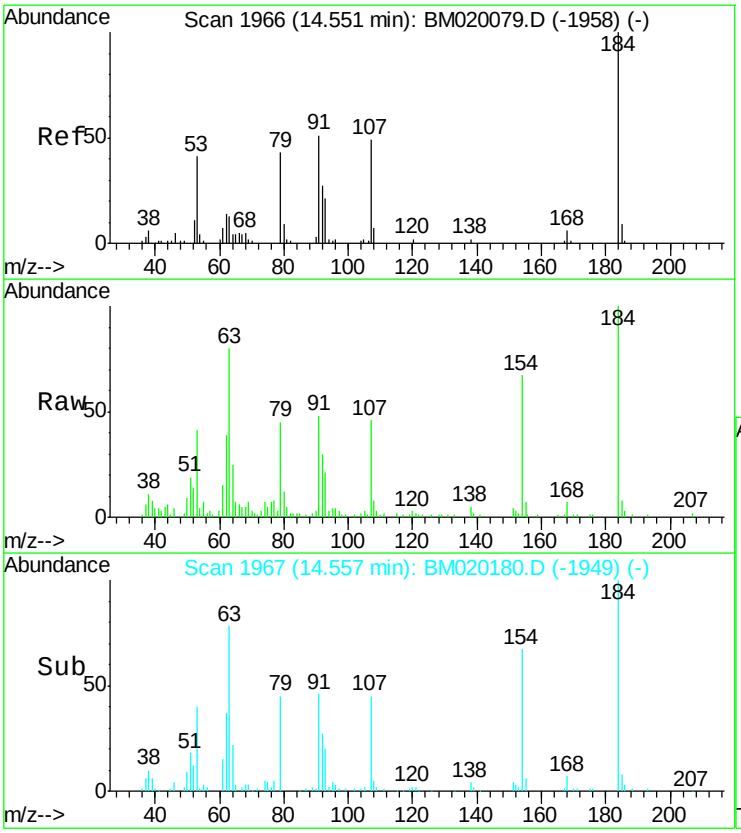
#53
3-Nitroaniline
Concen: 34.019 ng
RT: 14.35 min Scan# 1932
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:138 Resp: 130742

Ion	Ratio	Lower	Upper
138	100		
108	12.4	10.4	15.6
92	141.0	111.3	166.9

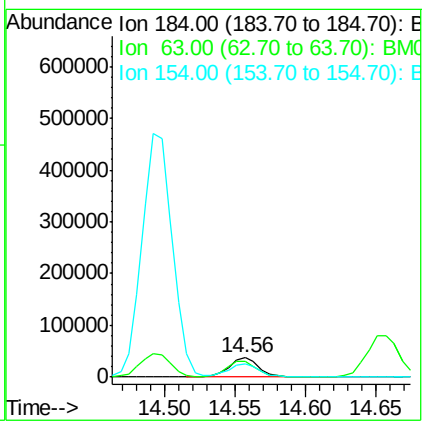


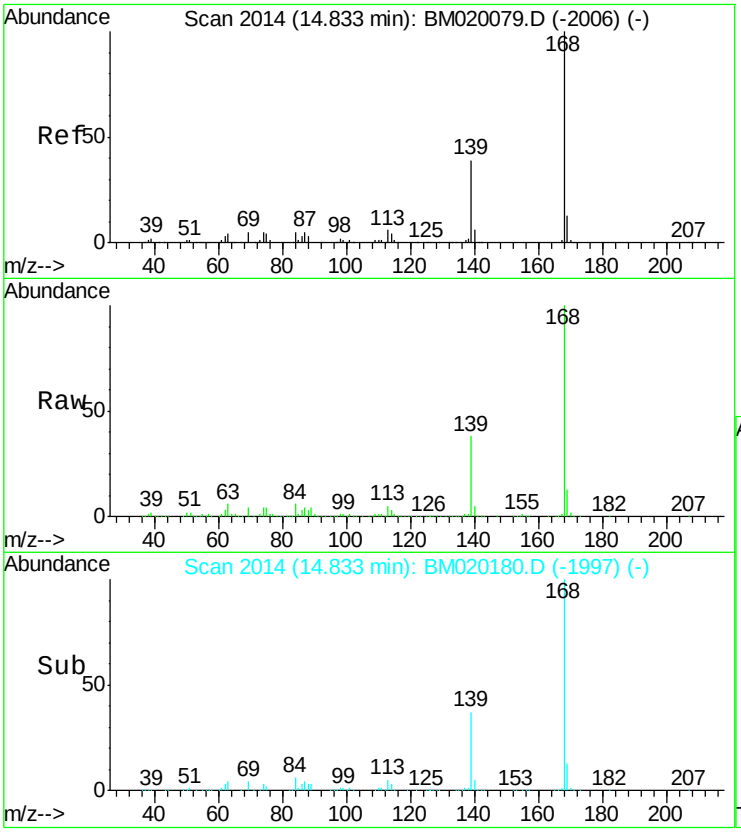


#54
2,4-Dinitrophenol
Concen: 32.716 ng
RT: 14.56 min Scan# 1967
Delta R.T. 0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:184 Resp: 56243

Ion	Ratio	Lower	Upper
184	100		
63	80.2	68.9	103.3
154	66.8	54.4	81.6



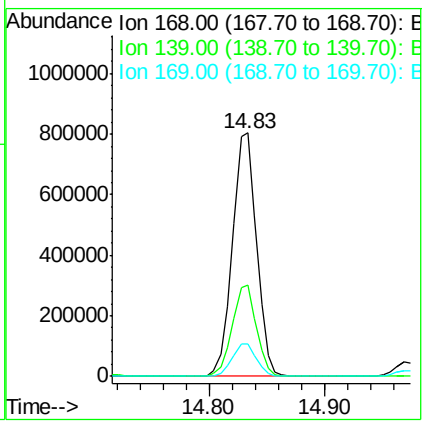


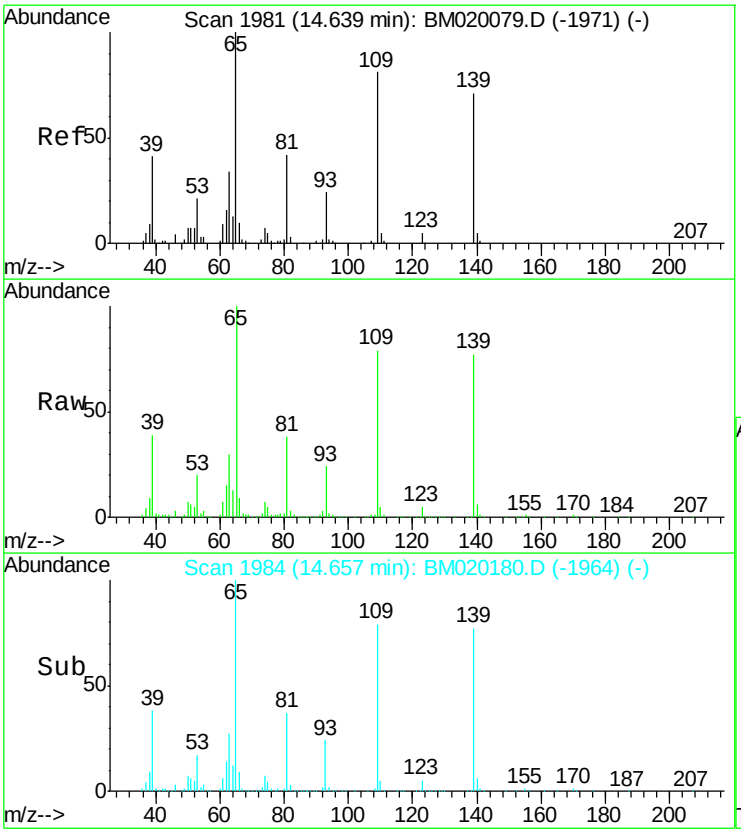
#55
Dibenzofuran
Concen: 49.322 ng
RT: 14.83 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:168 Resp: 1160679

Ion	Ratio	Lower	Upper
168	100		
139	37.6	31.1	46.7
169	13.4	10.6	16.0

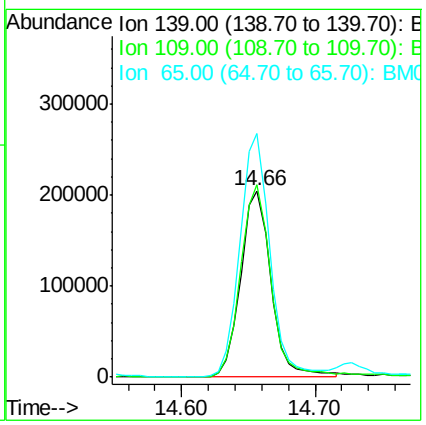


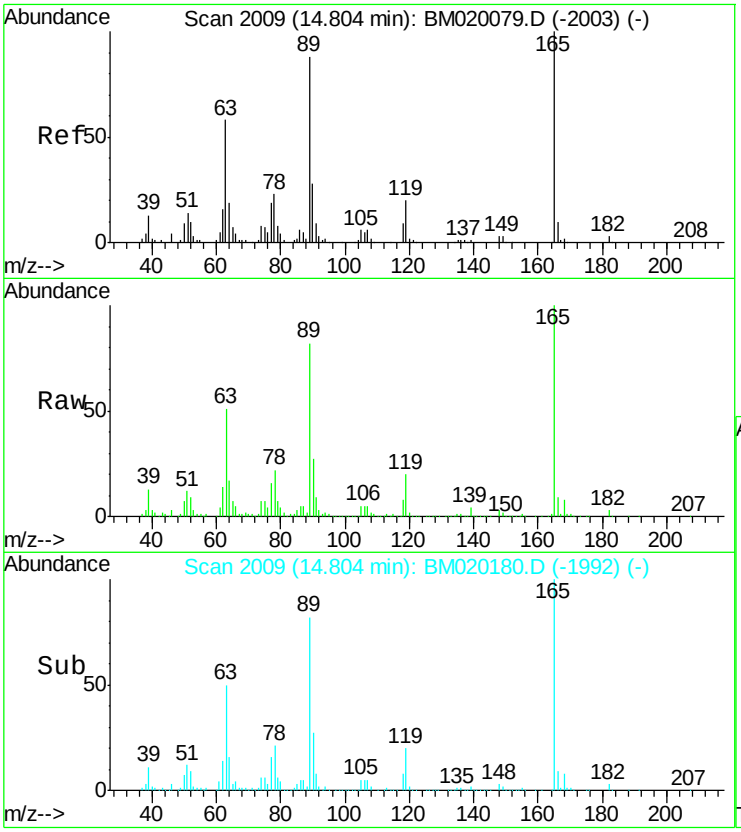


#56
4-Nitrophenol
Concen: 98.101 ng
RT: 14.66 min Scan# 1984
Delta R.T. 0.02 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:139 Resp: 321682

Ion	Ratio	Lower	Upper
139	100		
109	103.5	94.1	134.1
65	130.6	120.9	160.9



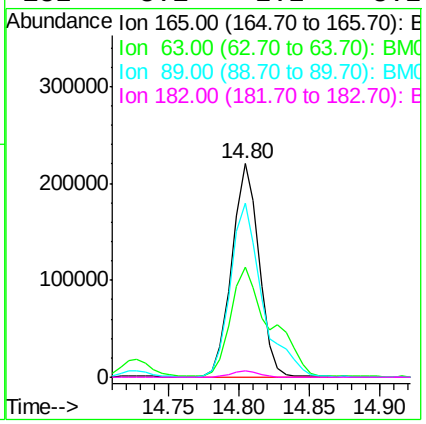


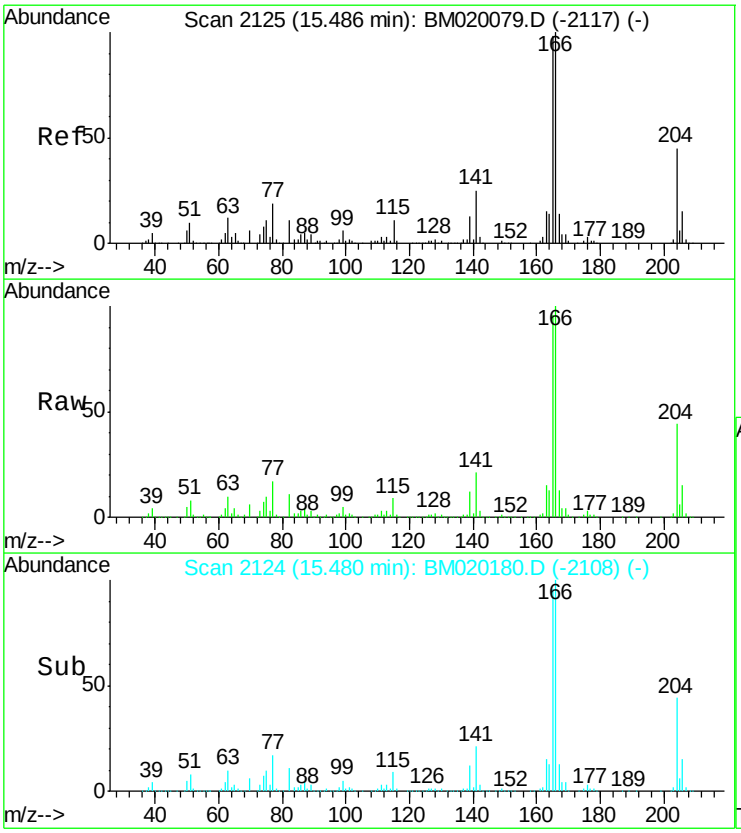
#57
2,4-Dinitrotoluene
Concen: 52.777 ng
RT: 14.80 min Scan# 2009
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:165 Resp: 296961

Ion	Ratio	Lower	Upper
165	100		
63	51.3	46.2	69.2
89	81.8	70.6	105.8
182	3.1	2.2	3.2

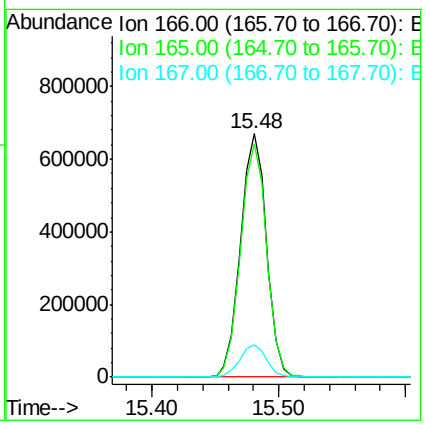


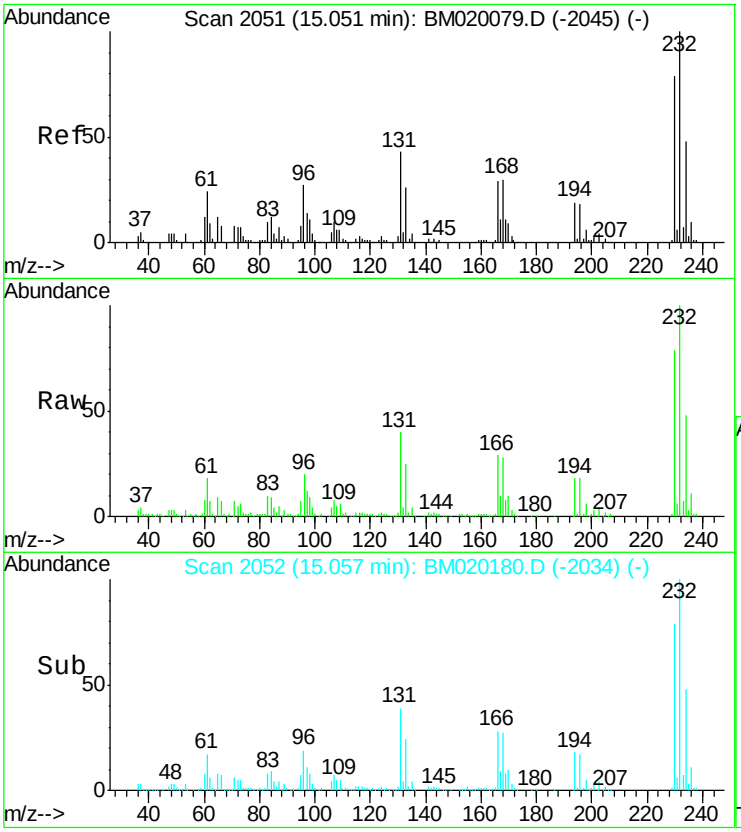


#58
Fluorene
Concen: 49.057 ng
RT: 15.48 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:166 Resp: 948127

Ion	Ratio	Lower	Upper
166	100		
165	96.1	78.2	117.2
167	13.3	11.0	16.4



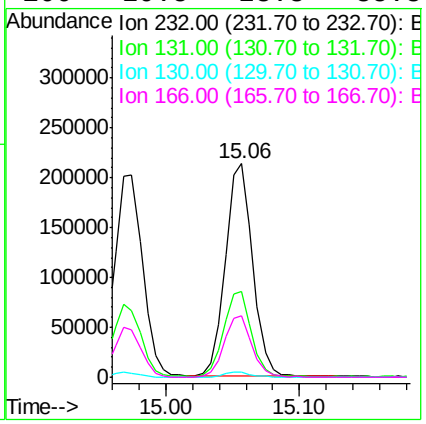


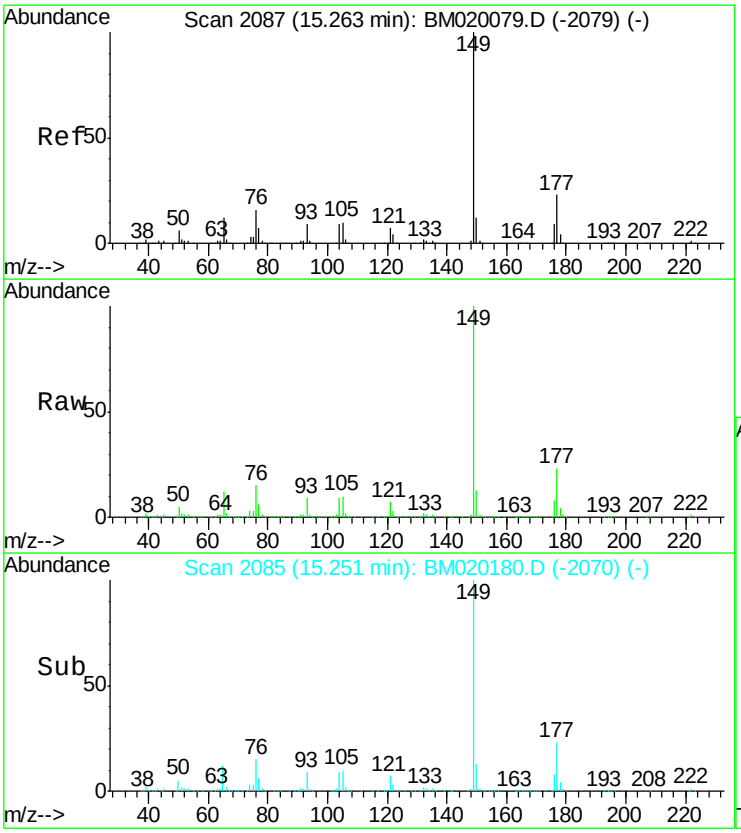
#59
2,3,4,6-Tetrachlorophenol
Concen: 55.747 ng
RT: 15.06 min Scan# 2052
Delta R.T. 0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:232 Resp: 304395

Ion	Ratio	Lower	Upper
232	100		
131	40.3	34.2	51.4
130	2.4	2.0	3.0
166	29.5	23.8	35.8

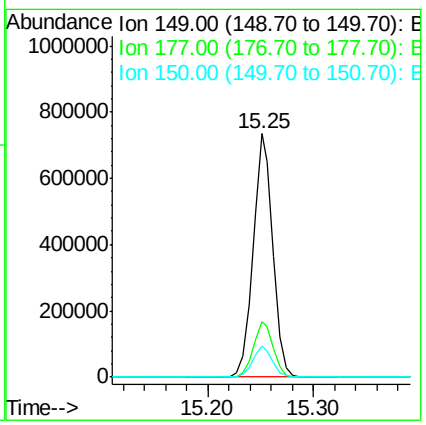


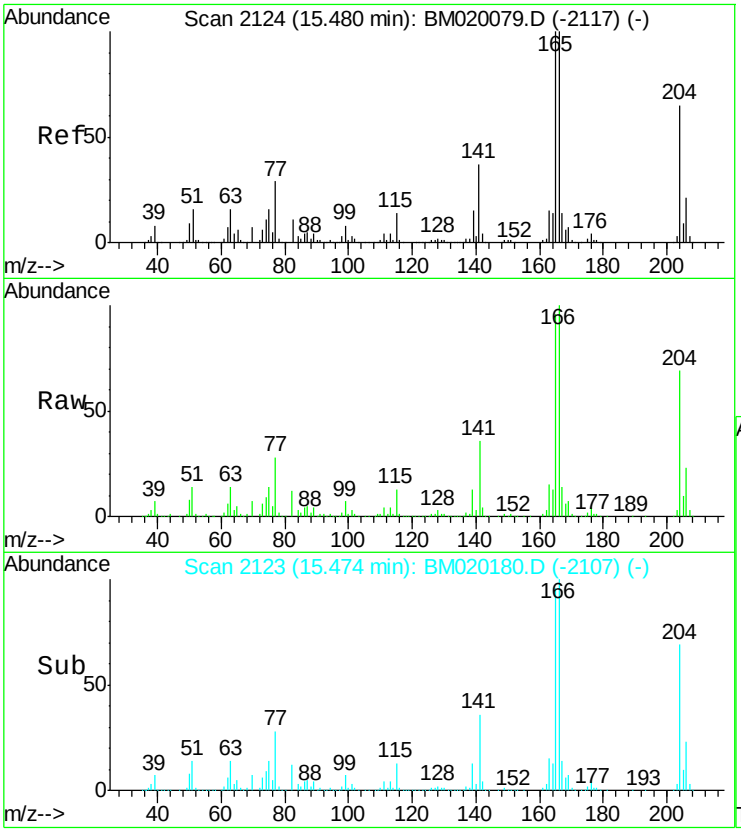


#60
Diethylphthalate
Concen: 48.202 ng
RT: 15.25 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:149 Resp: 954752

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.2	27.4
150	12.8	9.9	14.9



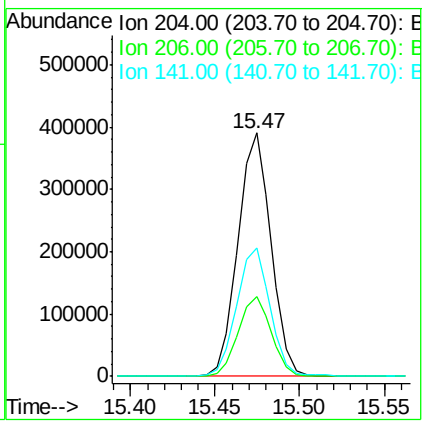


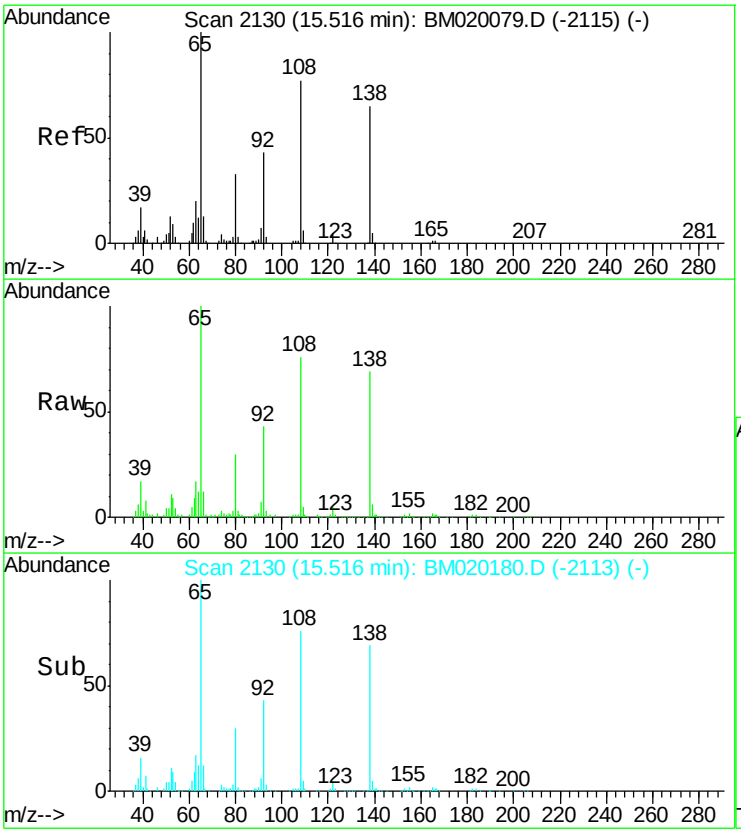
#61
4-Chlorophenyl-phenylether
Concen: 48.459 ng
RT: 15.47 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:204 Resp: 530661

Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.6	38.4
141	52.9	46.1	69.1

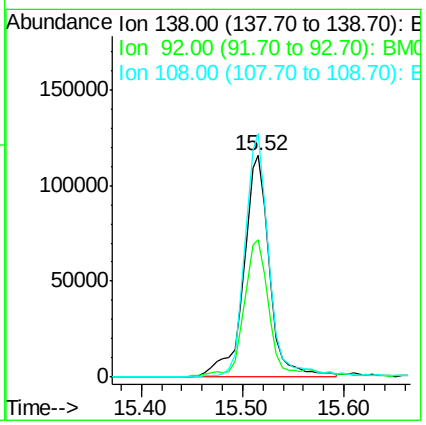


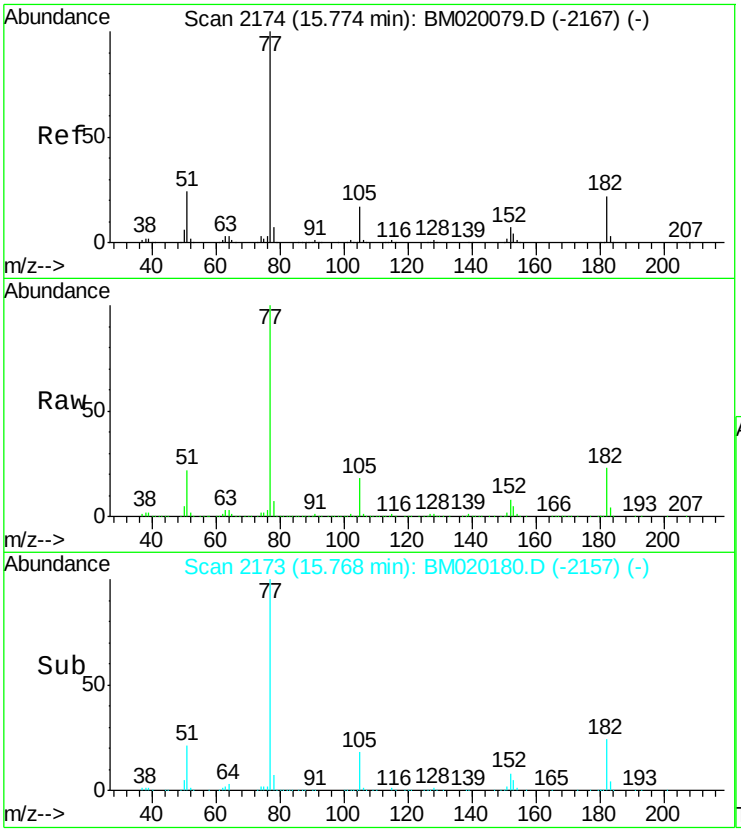


#62
4-Nitroaniline
Concen: 48.026 ng
RT: 15.52 min Scan# 2130
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:138 Resp: 203696

Ion	Ratio	Lower	Upper
138	100		
92	62.3	45.9	85.9
108	110.1	97.7	137.7



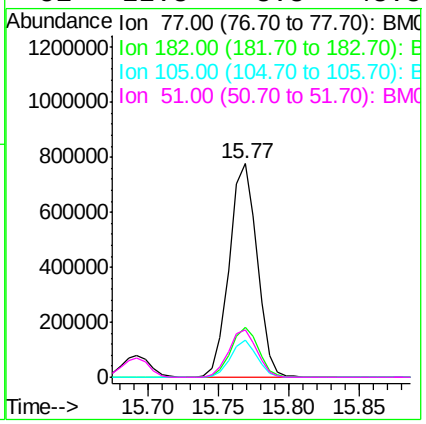


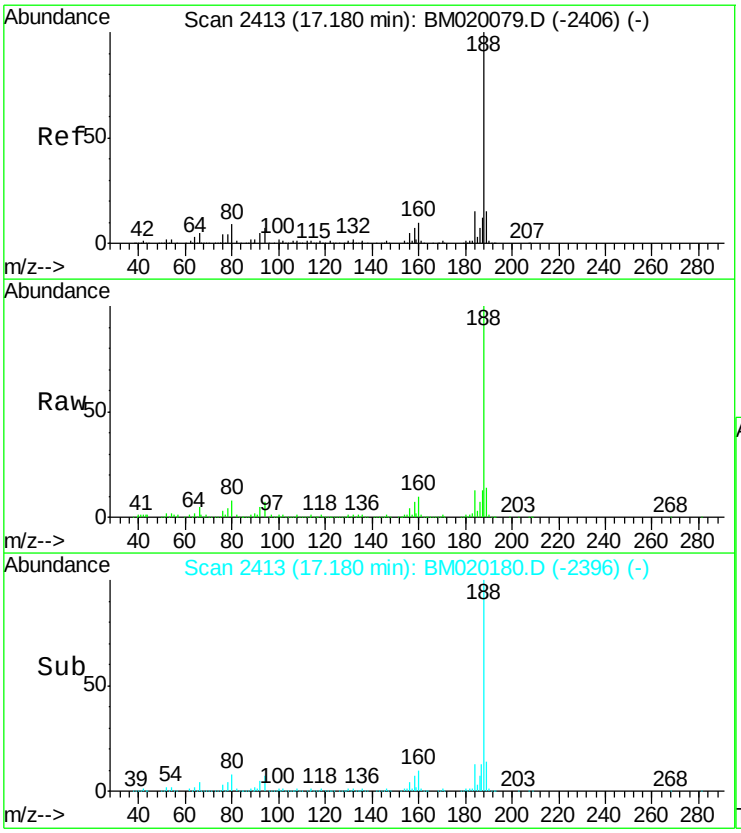
#63
Azobenzene
Concen: 45.266 ng
RT: 15.77 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion: 77 Resp: 1057753

Ion	Ratio	Lower	Upper
77	100		
182	23.4	2.1	42.1
105	17.5	0.0	36.8
51	22.3	3.8	43.8

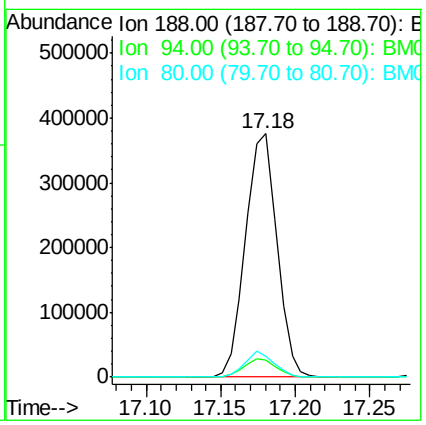


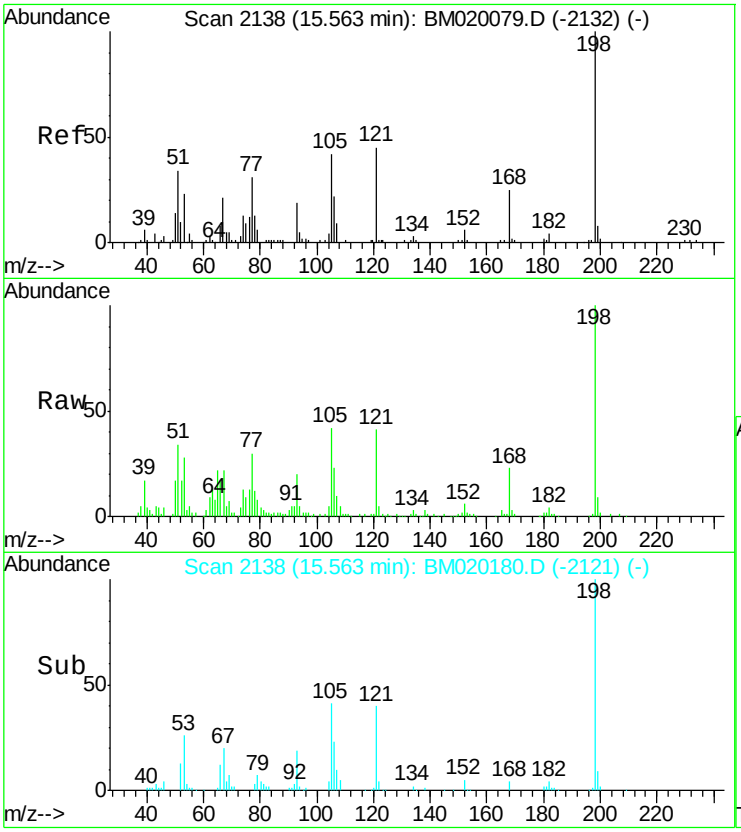


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.18 min Scan# 2413
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:188 Resp: 548040

Ion	Ratio	Lower	Upper
188	100		
94	7.2	5.8	8.6
80	8.4	7.4	11.2



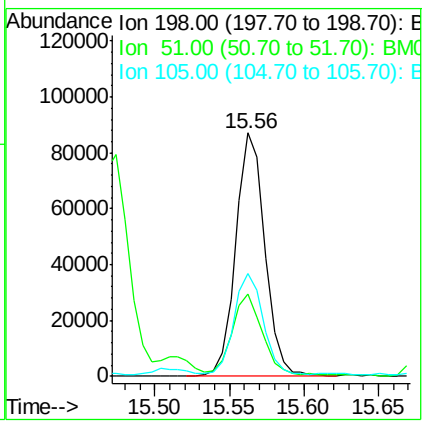


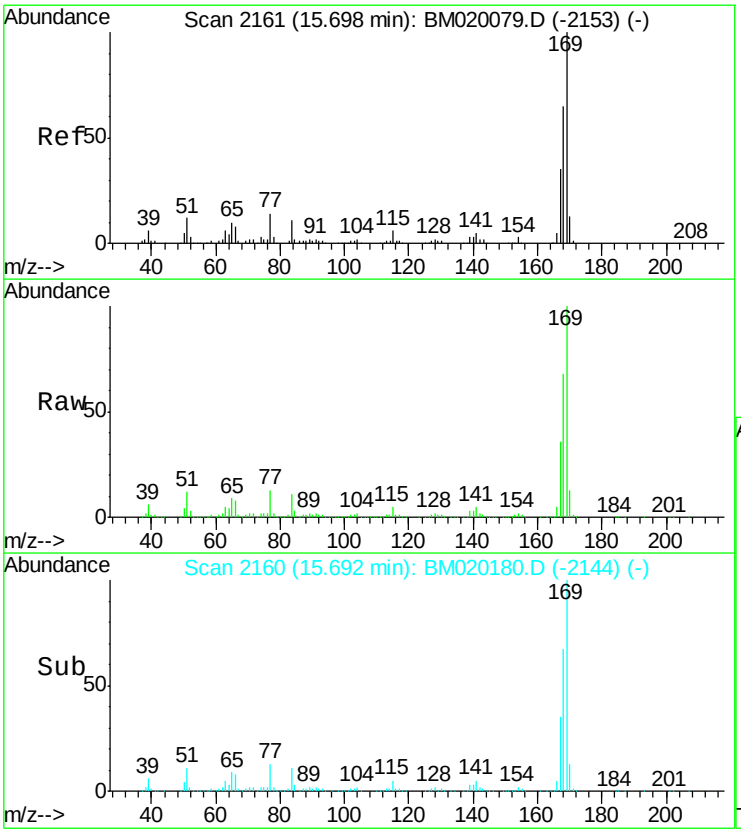
#65
4,6-Dinitro-2-methylphenol
Concen: 43.497 ng
RT: 15.56 min Scan# 2138
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:198 Resp: 118095

Ion	Ratio	Lower	Upper
198	100		
51	33.9	16.5	56.5
105	42.2	22.8	62.8

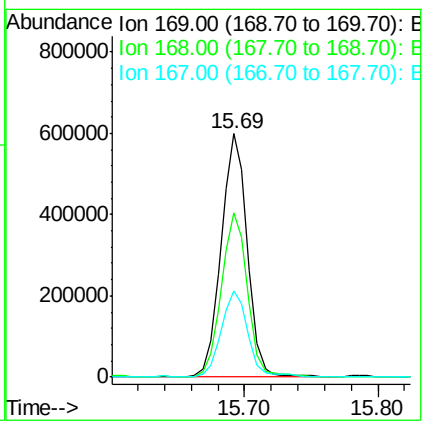


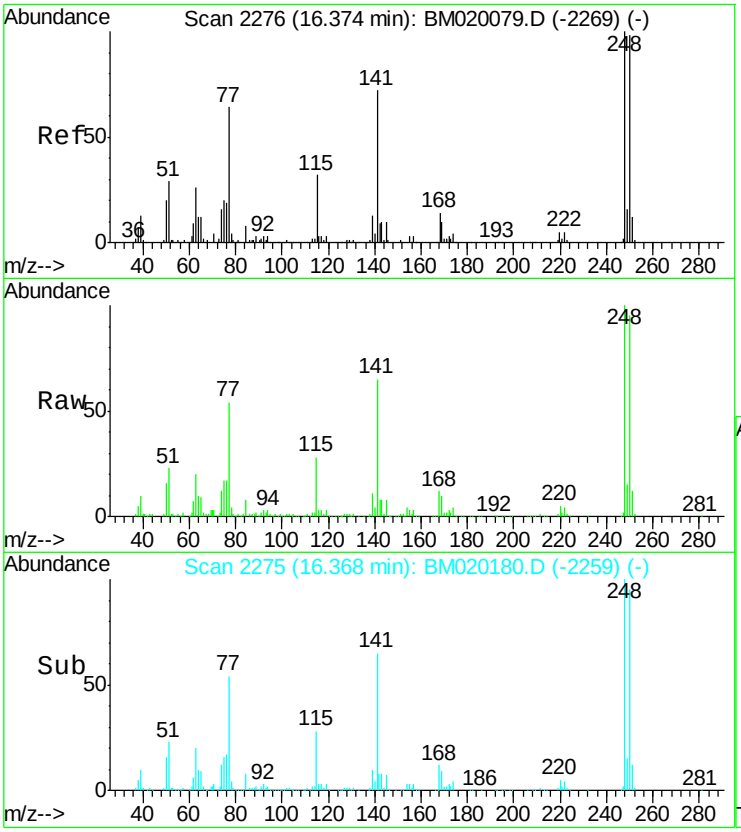


#66
n-Nitrosodiphenylamine
Concen: 50.682 ng
RT: 15.69 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:169 Resp: 817312

Ion	Ratio	Lower	Upper
169	100		
168	67.6	51.9	77.9
167	35.7	27.8	41.6



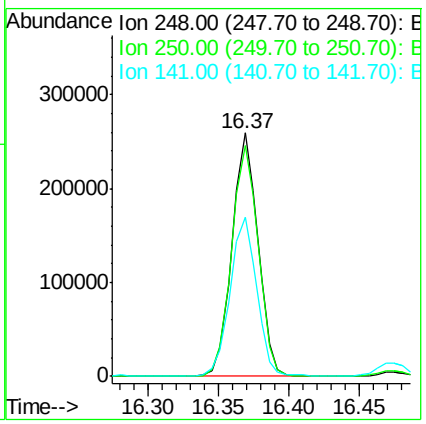


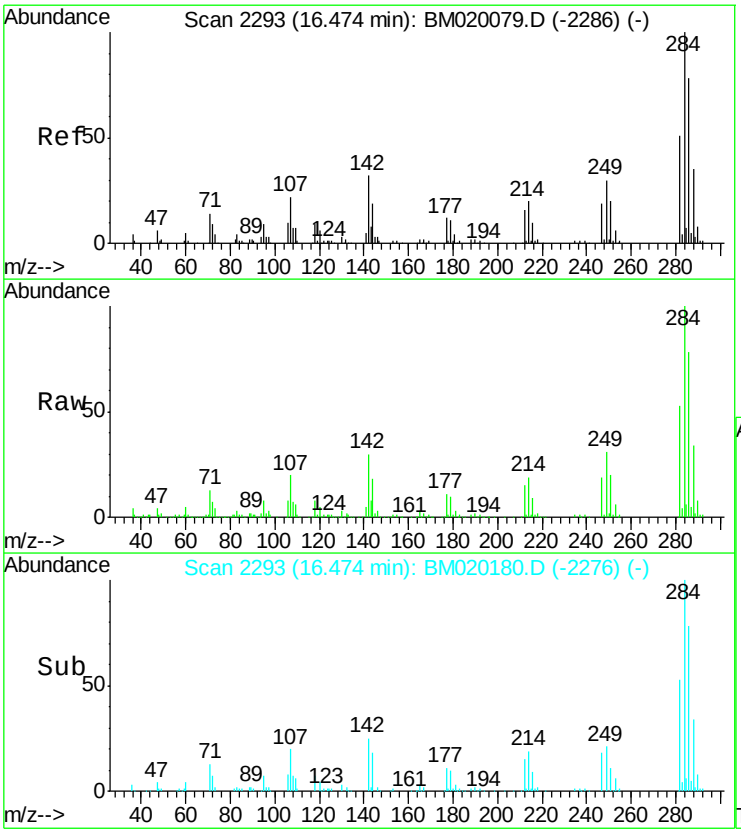
#67
4-Bromophenyl-phenylether
Concen: 49.382 ng
RT: 16.37 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:248 Resp: 331868

Ion	Ratio	Lower	Upper
248	100		
250	94.7	78.4	117.6
141	65.5	57.4	86.2

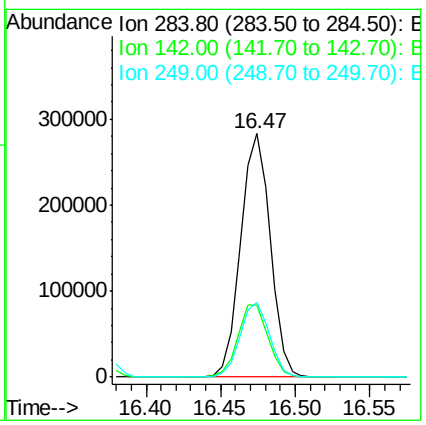


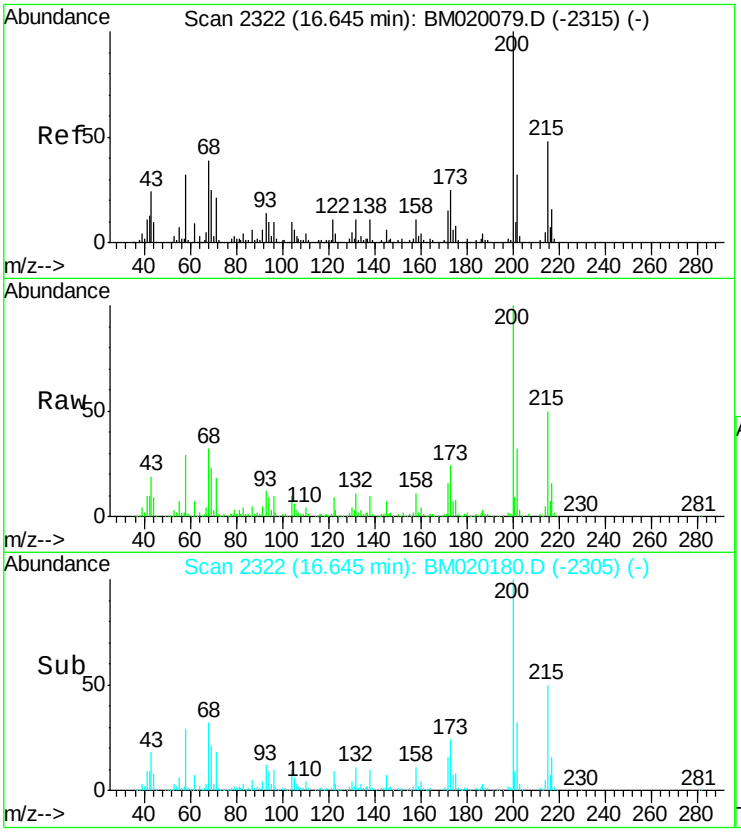


#68
Hexachlorobenzene
Concen: 50.164 ng
RT: 16.47 min Scan# 2293
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:284 Resp: 387938

Ion	Ratio	Lower	Upper
284	100		
142	29.8	25.2	37.8
249	30.9	23.6	35.4



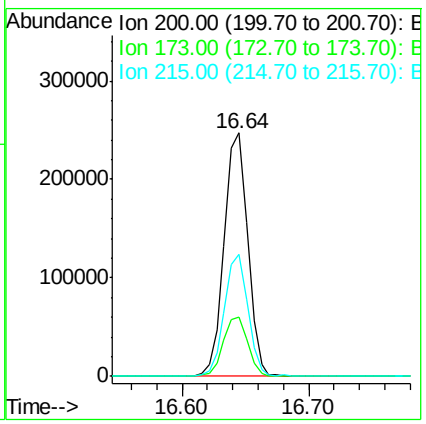


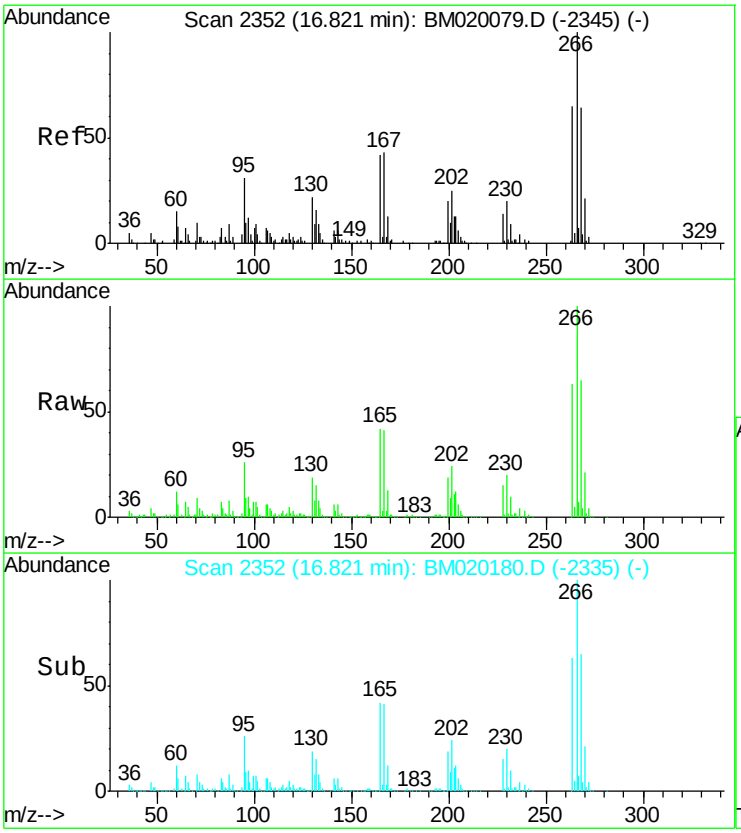
#69
Atrazine
Concen: 50.722 ng
RT: 16.64 min Scan# 2322
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:200 Resp: 319659

Ion	Ratio	Lower	Upper
200	100		
173	24.3	4.6	44.6
215	49.9	28.0	68.0

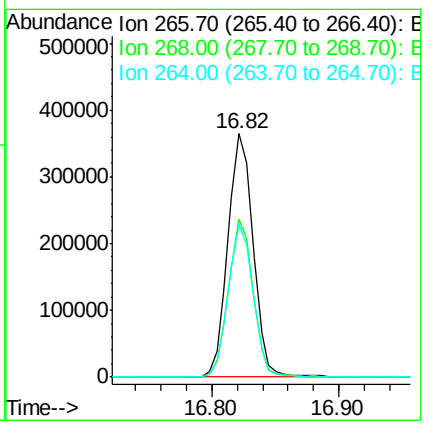


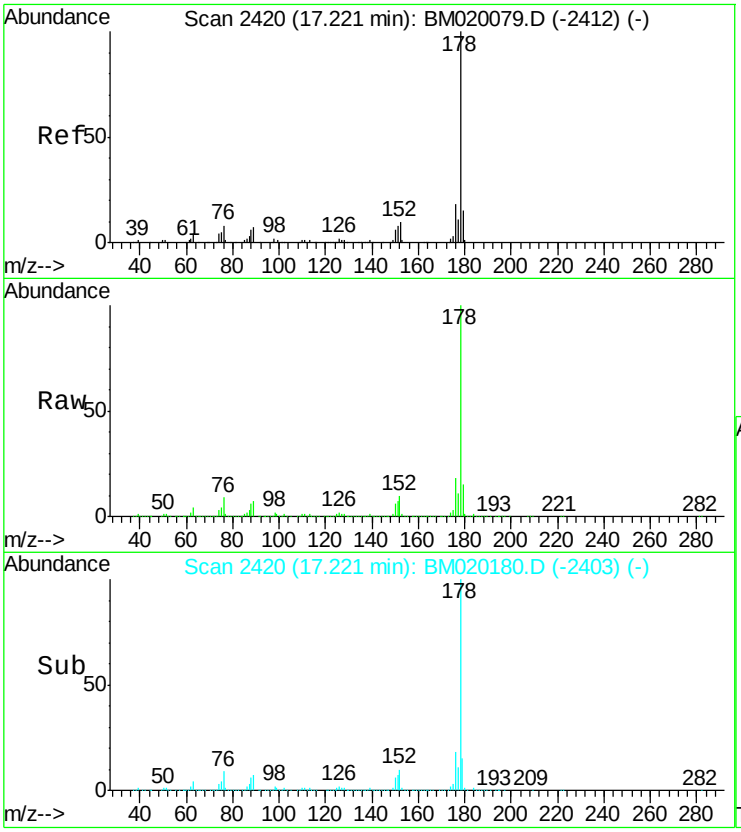


#70
Pentachlorophenol
Concen: 113.287 ng
RT: 16.82 min Scan# 2352
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:266 Resp: 501268

Ion	Ratio	Lower	Upper
266	100		
268	64.8	51.4	77.0
264	63.0	52.0	78.0



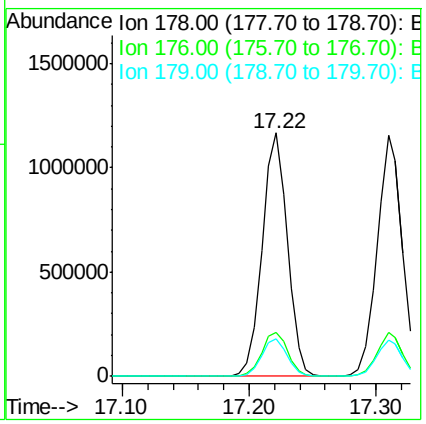


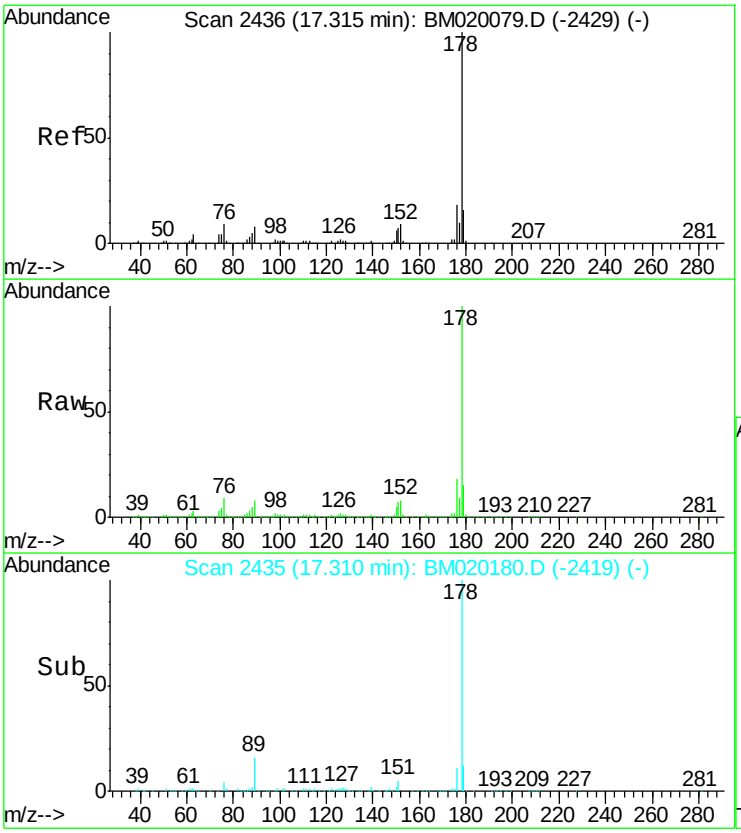
#71
Phenanthrene
Concen: 53.386 ng
RT: 17.22 min Scan# 2420
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:178 Resp: 1615036

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.6	21.8
179	15.3	12.4	18.6

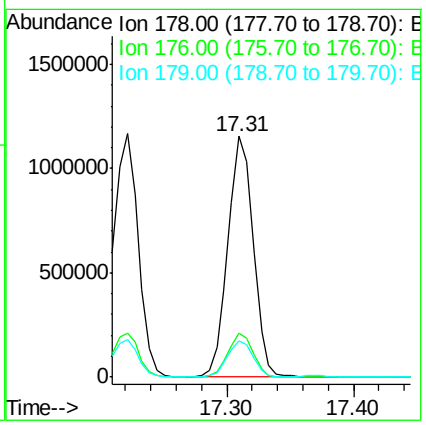


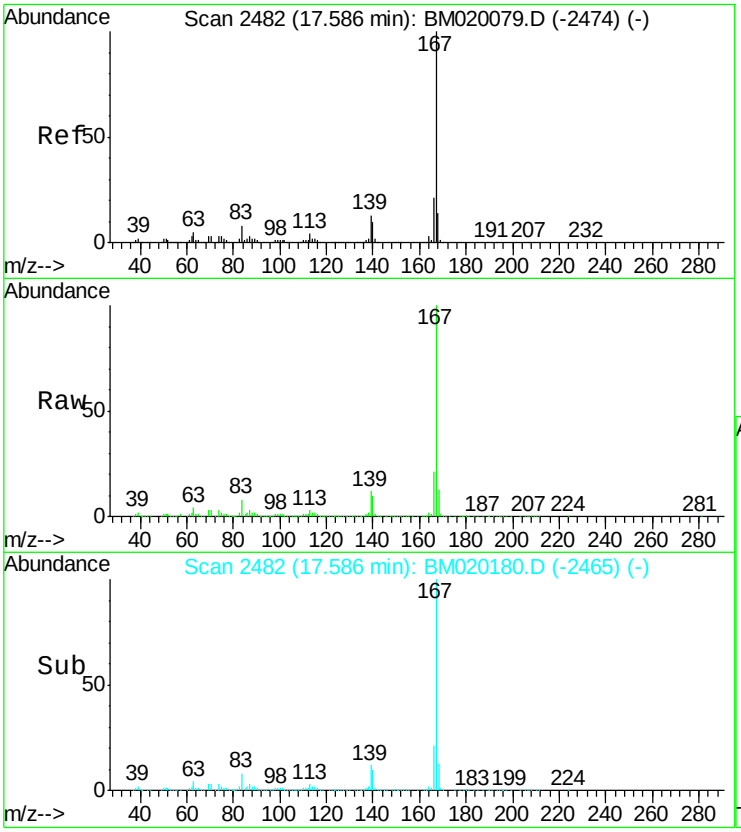


#72
Anthracene
Concen: 52.563 ng
RT: 17.31 min Scan# 2435
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:178 Resp: 1589868

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.6	22.0
179	15.2	12.4	18.6



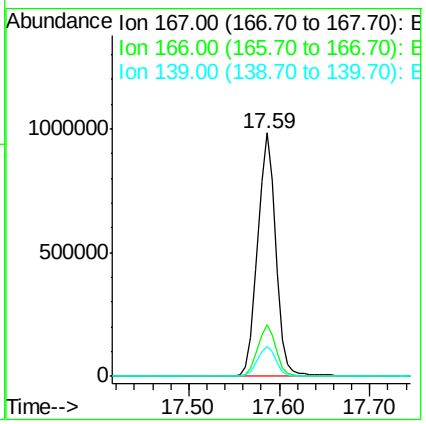


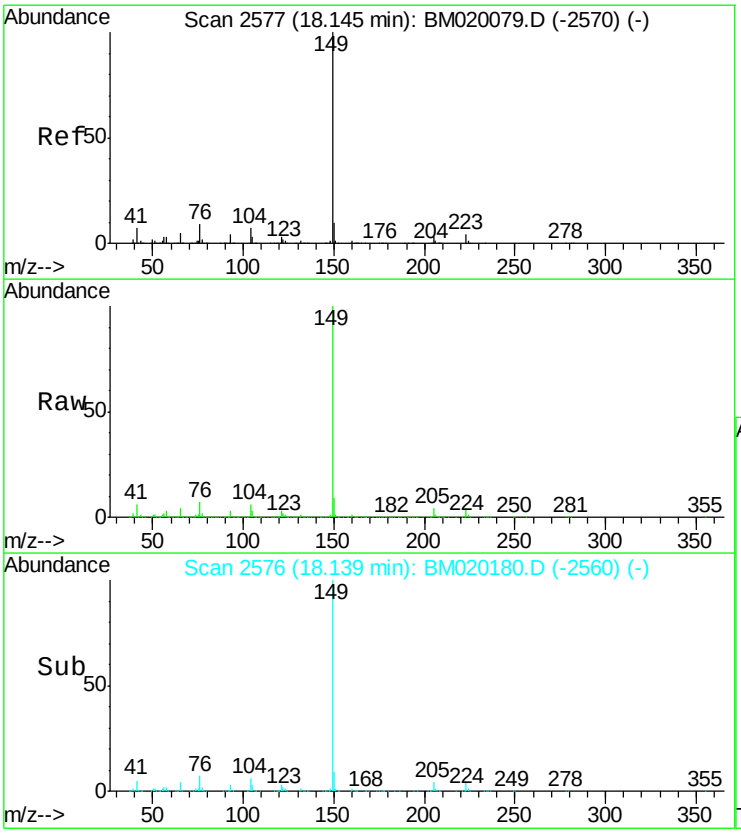
#73
Carbazole
Concen: 50.260 ng
RT: 17.59 min Scan# 2482
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:167 Resp: 1371700

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.0	25.6
139	12.3	10.6	16.0

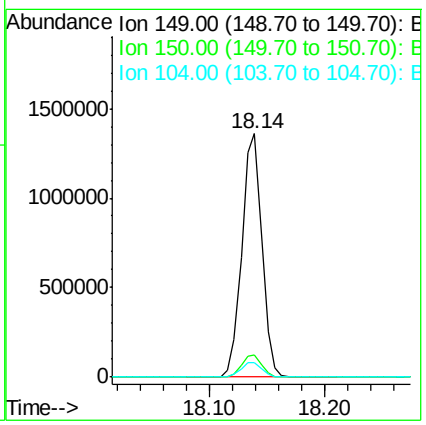


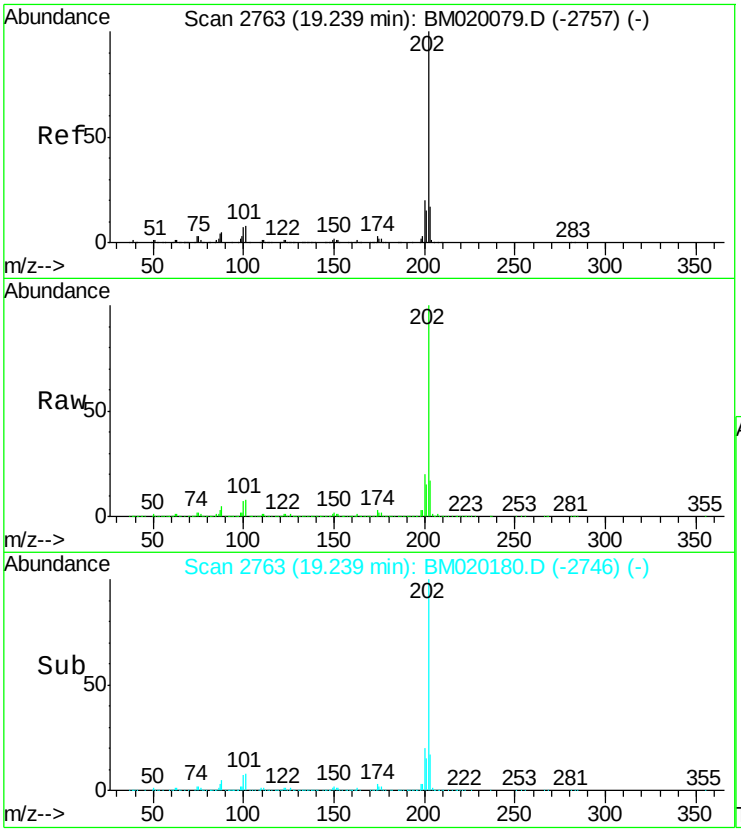


#74
Di-n-butylphthalate
Concen: 49.599 ng
RT: 18.14 min Scan# 2576
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:149 Resp: 1629082

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.8	11.6
104	6.0	5.7	8.5



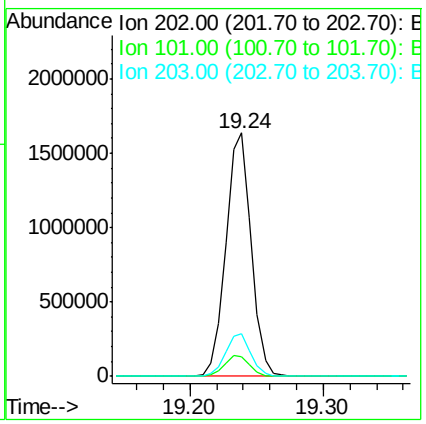


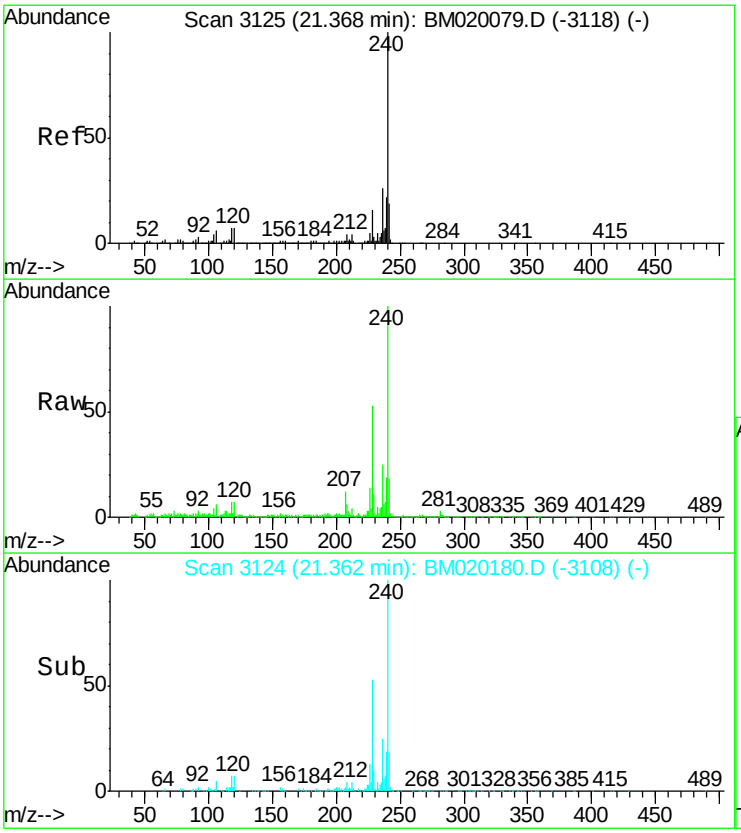
#75
Fluoranthene
Concen: 56.755 ng
RT: 19.24 min Scan# 2763
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:202 Resp: 2172395

Ion	Ratio	Lower	Upper
202	100		
101	7.9	0.0	28.4
203	17.4	0.0	37.4

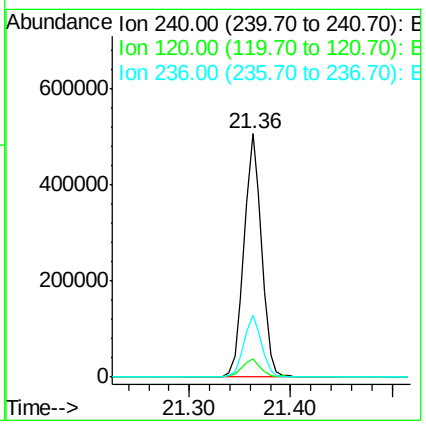


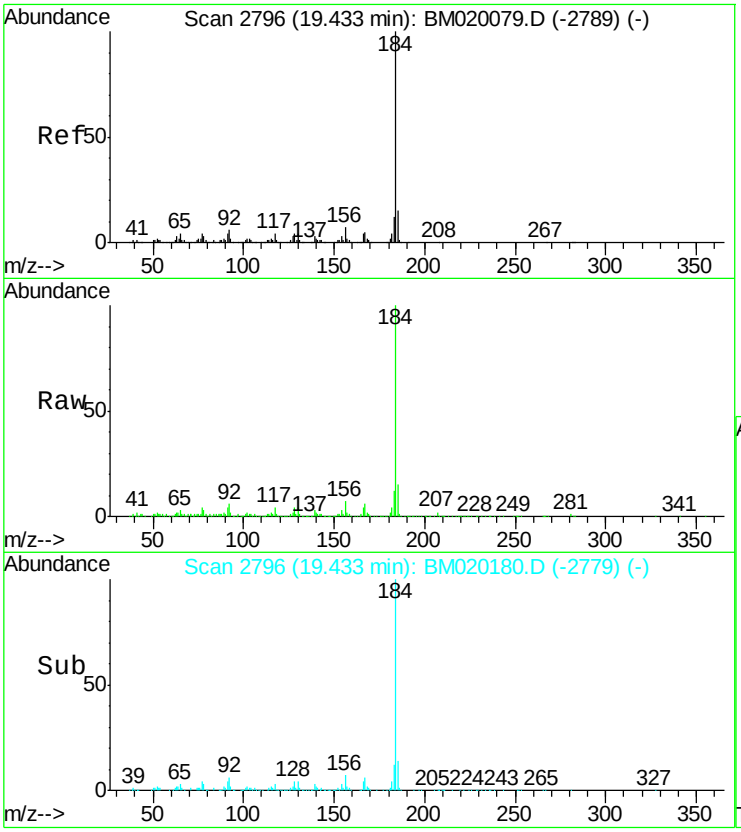


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.36 min Scan# 3124
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:240 Resp: 607248

Ion	Ratio	Lower	Upper
240	100		
120	7.5	5.6	8.4
236	25.4	20.9	31.3



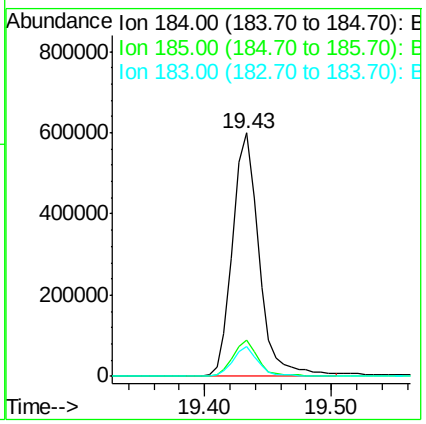


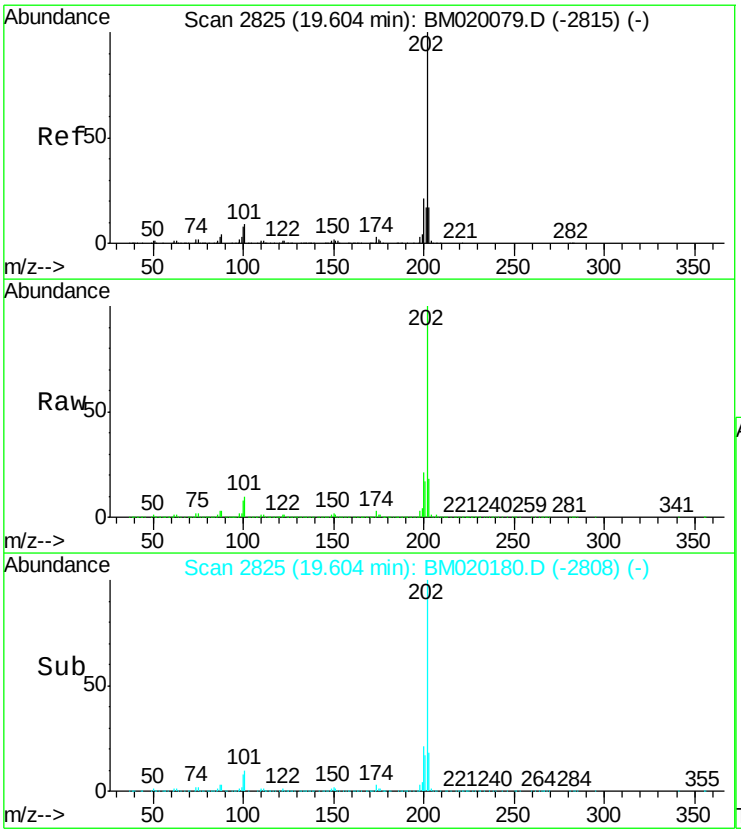
#77
Benzidine
Concen: 44.947 ng
RT: 19.43 min Scan# 2796
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:184 Resp: 872614

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.0	18.0
183	12.2	9.5	14.3

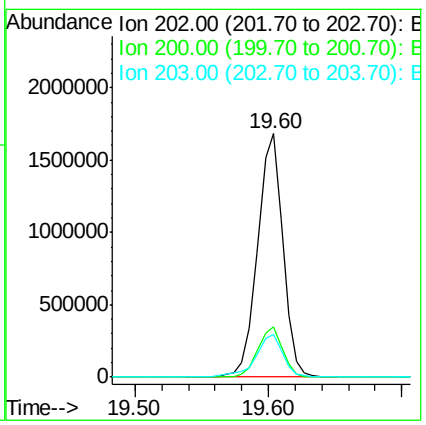


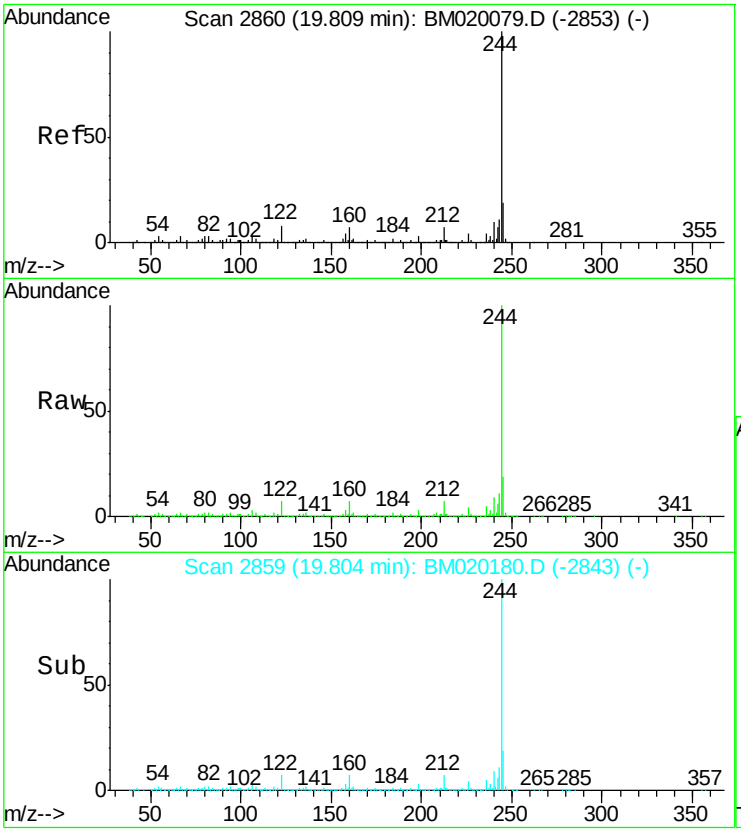


#78
Pyrene
Concen: 53.763 ng
RT: 19.60 min Scan# 2825
Delta R.T. 0.00 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:202 Resp: 2191930

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.5	24.7
203	17.7	13.9	20.9



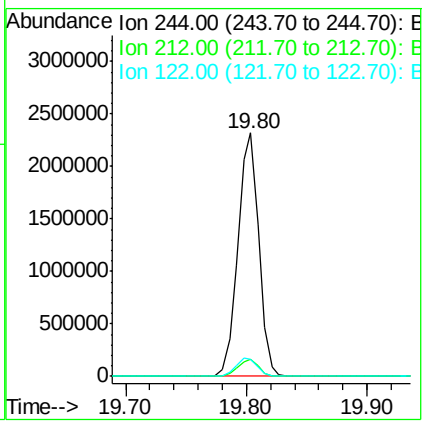


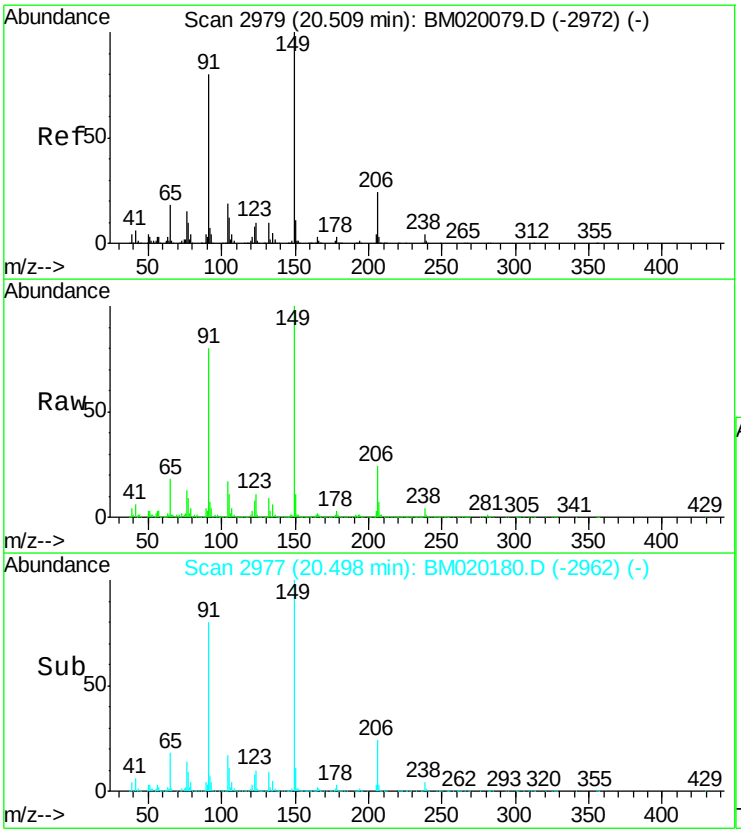
#79
Terphenyl-d14
Concen: 80.546 ng
RT: 19.80 min Scan# 2859
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:244 Resp: 2804211

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.7	8.5
122	7.1	6.2	9.2

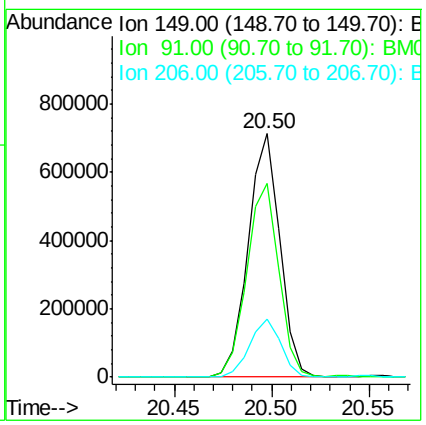


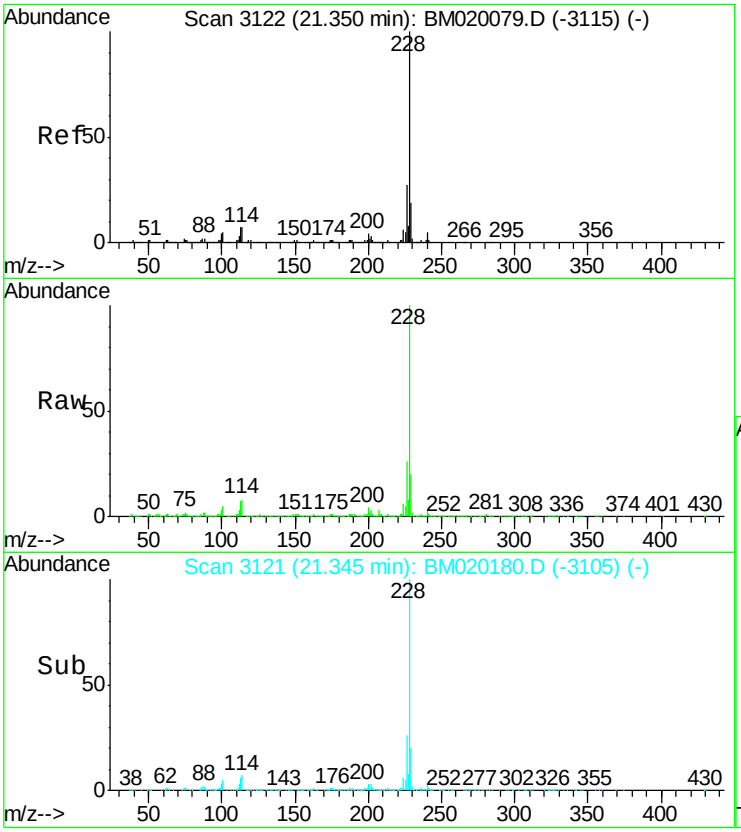


#80
Butylbenzylphthalate
Concen: 53.899 ng
RT: 20.50 min Scan# 2977
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:149 Resp: 799111

Ion	Ratio	Lower	Upper
149	100		
91	79.7	63.8	95.8
206	24.0	18.9	28.3



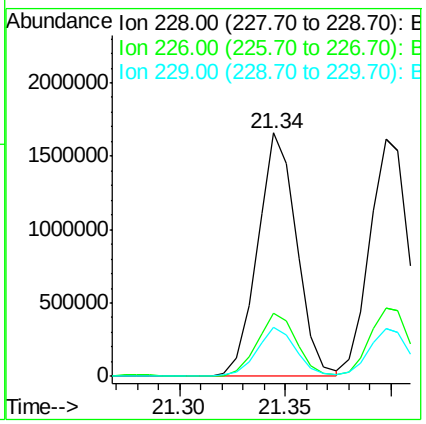


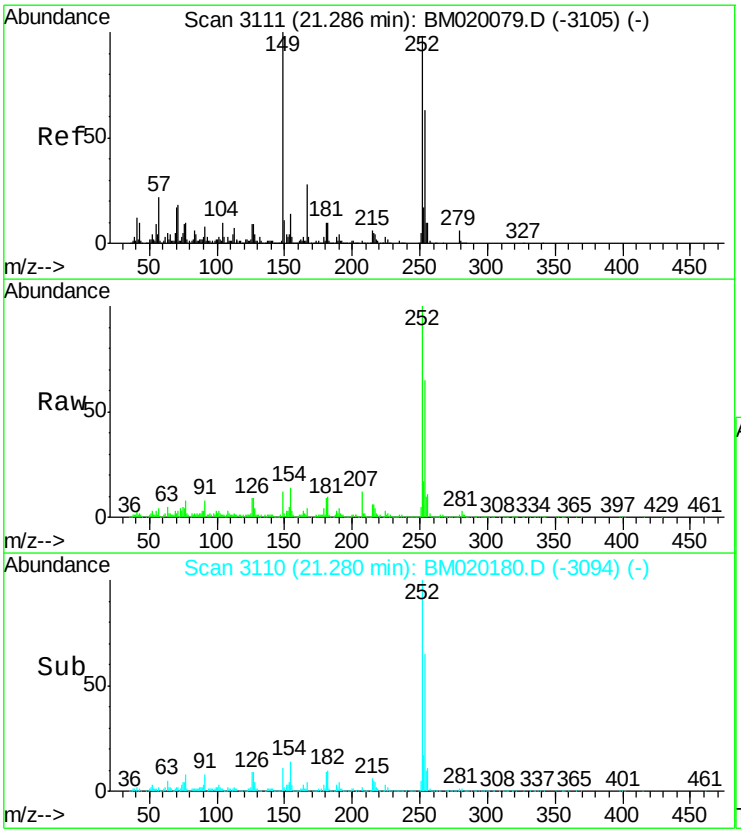
#81
Benzo(a)anthracene
Concen: 49.833 ng
RT: 21.34 min Scan# 3121
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:228 Resp: 2122201

Ion	Ratio	Lower	Upper
228	100		
226	26.1	21.3	31.9
229	20.3	15.5	23.3

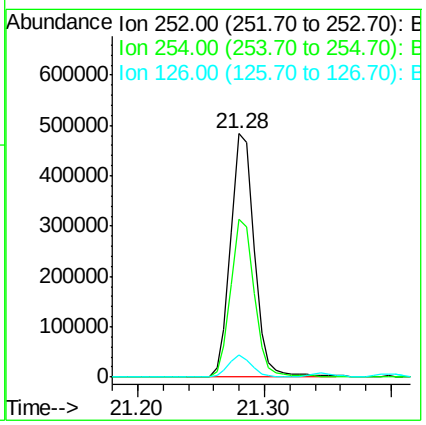


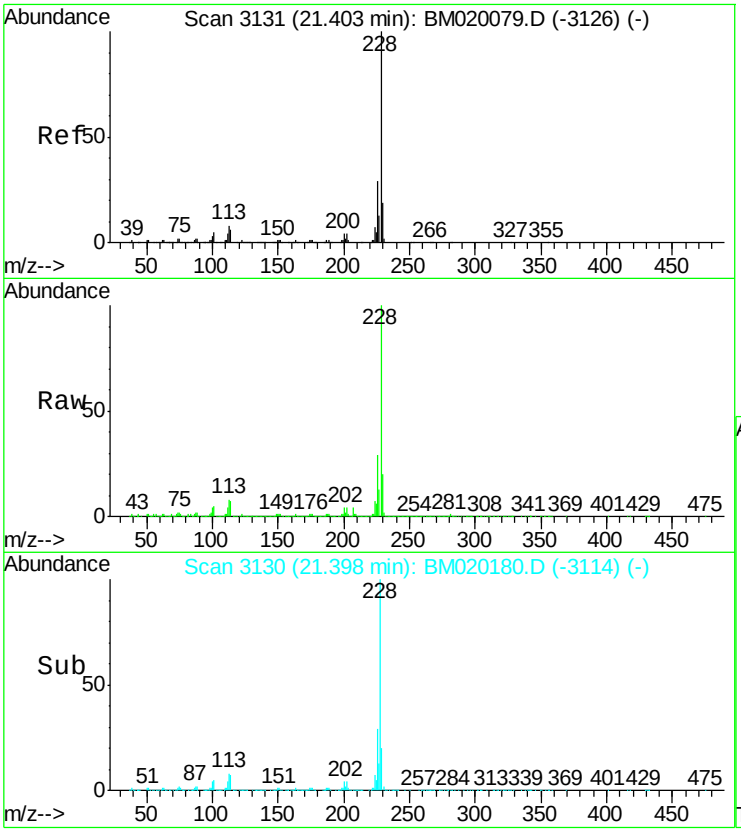


#82
3,3'-Dichlorobenzidine
Concen: 38.327 ng
RT: 21.28 min Scan# 3110
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:252 Resp: 622958

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.1	76.7
126	8.9	7.1	10.7



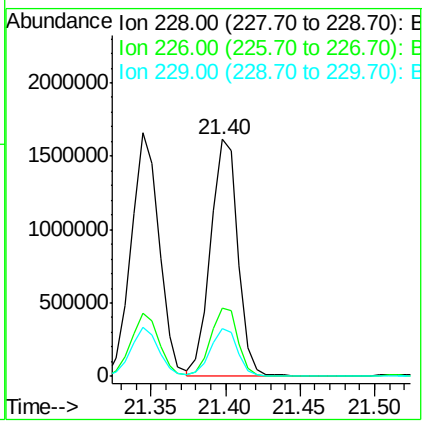


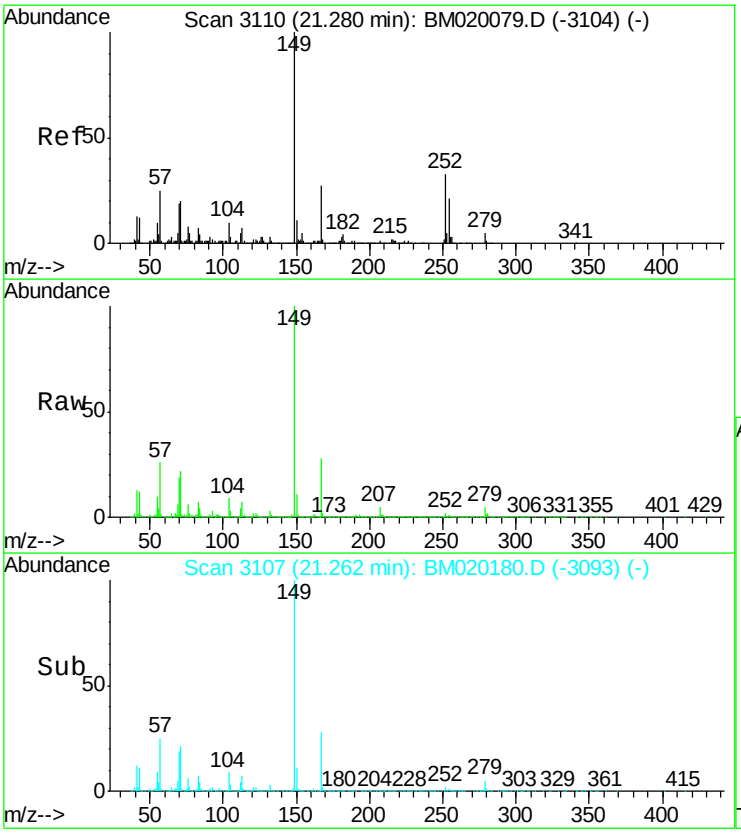
#83
Chrysene
Concen: 49.856 ng
RT: 21.40 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:228 Resp: 2059131

Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.0	34.6
229	20.2	15.5	23.3

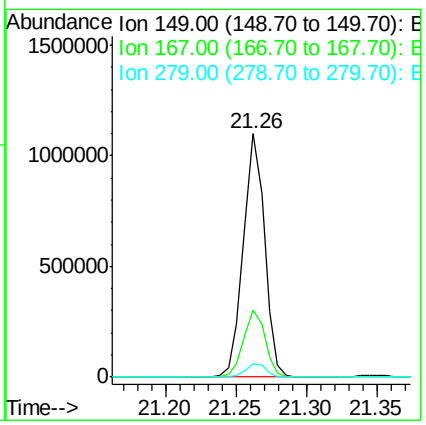


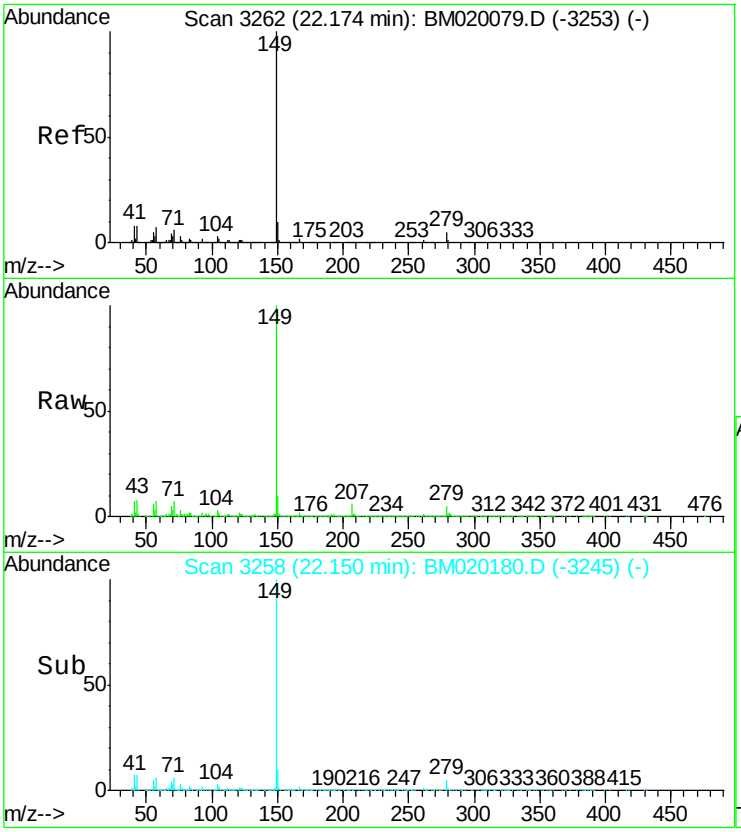


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.273 ng
RT: 21.26 min Scan# 3107
Delta R.T. -0.02 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:149 Resp: 1156586

Ion	Ratio	Lower	Upper
149	100		
167	27.7	21.8	32.8
279	5.5	4.2	6.2



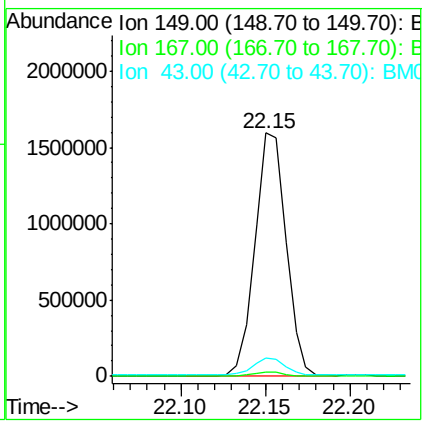


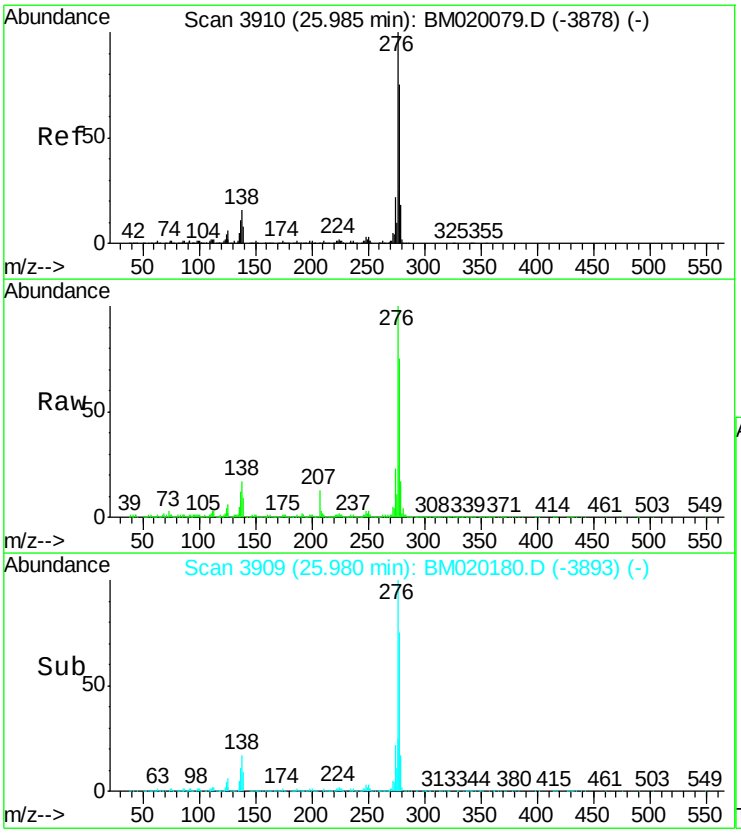
#85
Di-n-octyl phthalate
Concen: 53.445 ng
RT: 22.15 min Scan# 3258
Delta R.T. -0.02 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:149 Resp: 2043607

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.0	6.5	9.7

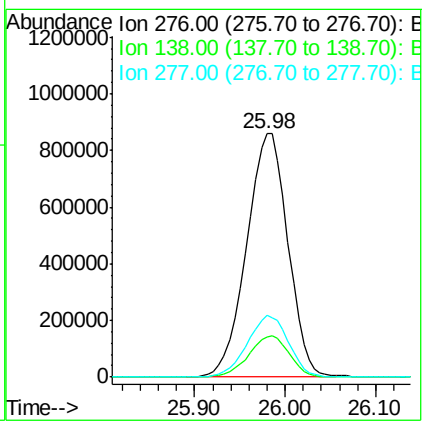


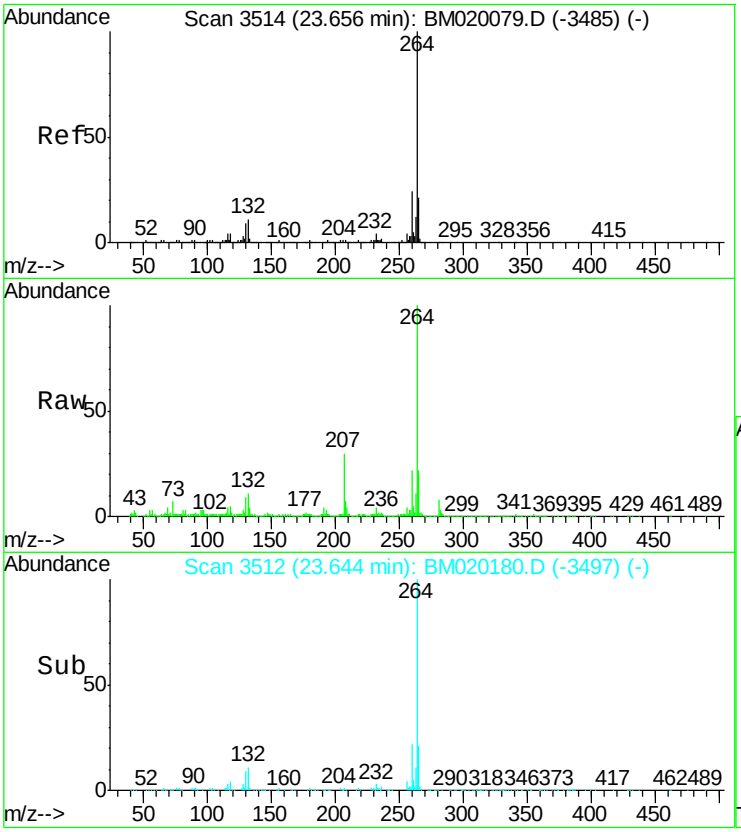


#86
Indeno(1,2,3-cd)pyrene
Concen: 55.092 ng
RT: 25.98 min Scan# 3909
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:276 Resp: 2706487

Ion	Ratio	Lower	Upper
276	100		
138	16.6	0.0	0.0#
277	25.2	0.0	0.0#



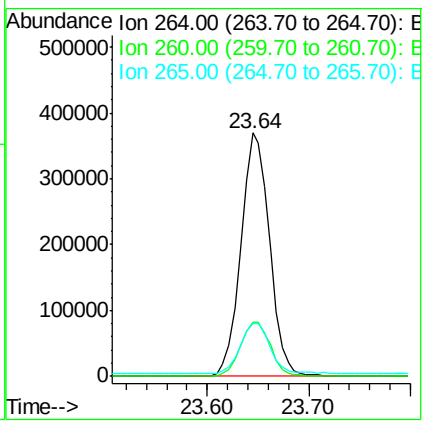


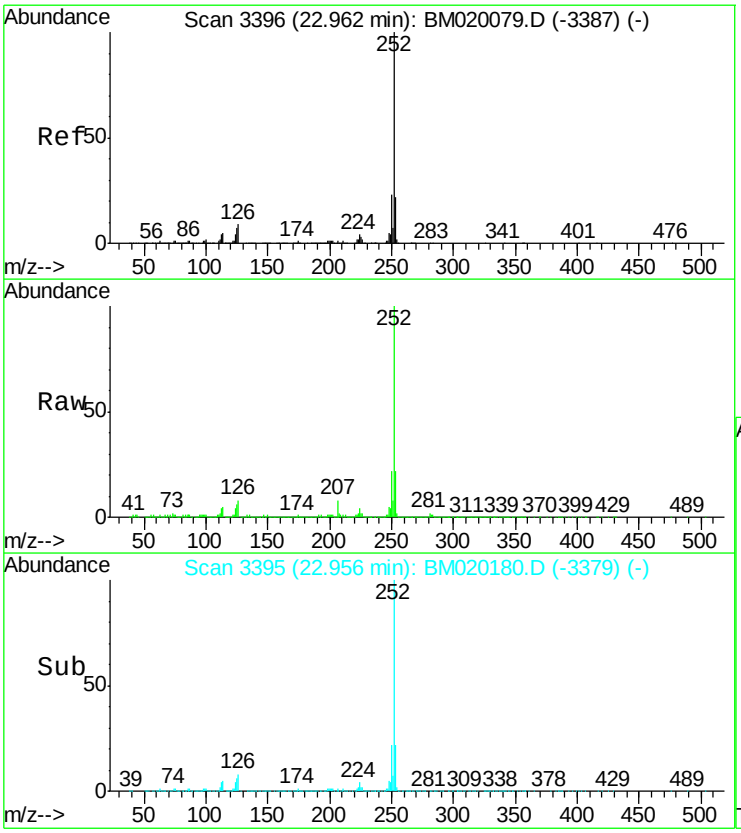
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.64 min Scan# 3512
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:264 Resp: 720561

Ion	Ratio	Lower	Upper
264	100		
260	22.1	19.2	28.8
265	21.7	16.9	25.3

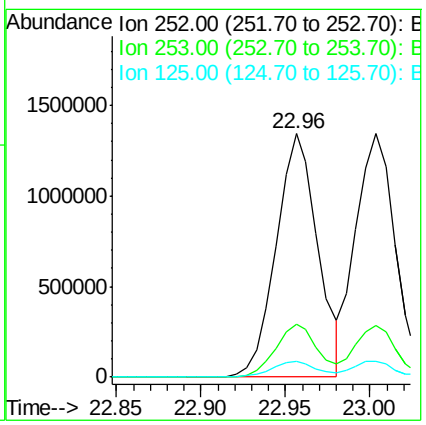


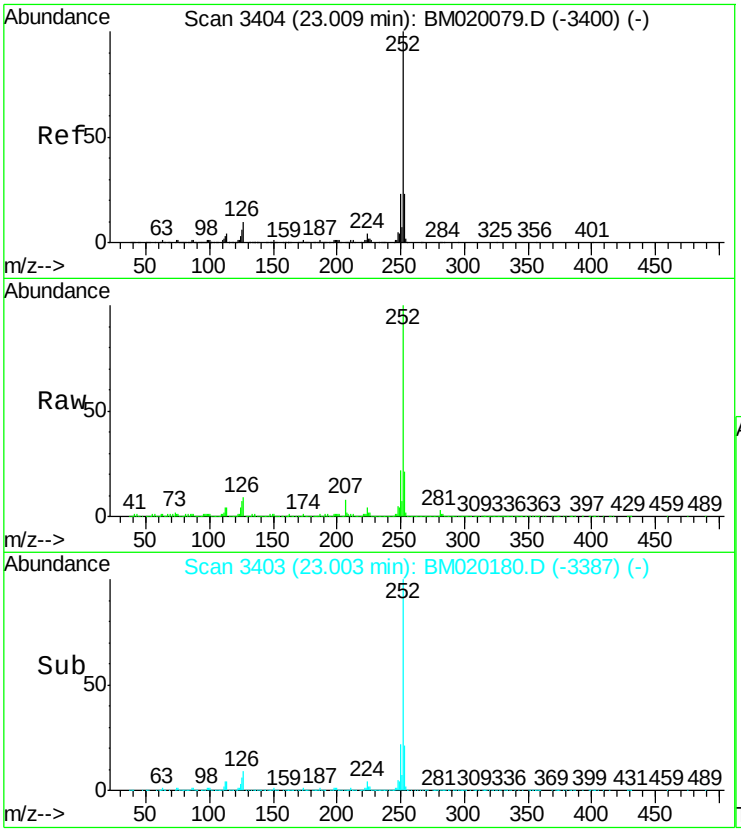


#88
Benzo(b)fluoranthene
Concen: 48.190 ng
RT: 22.96 min Scan# 3395
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:252 Resp: 2292989

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	6.4	5.4	8.2



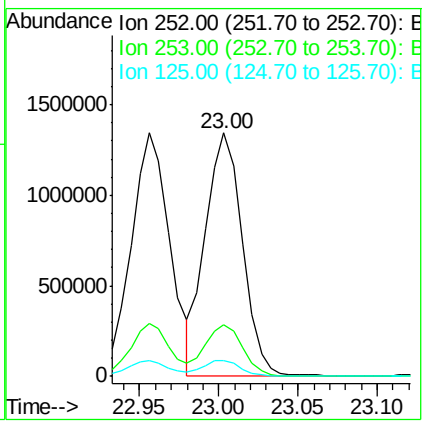


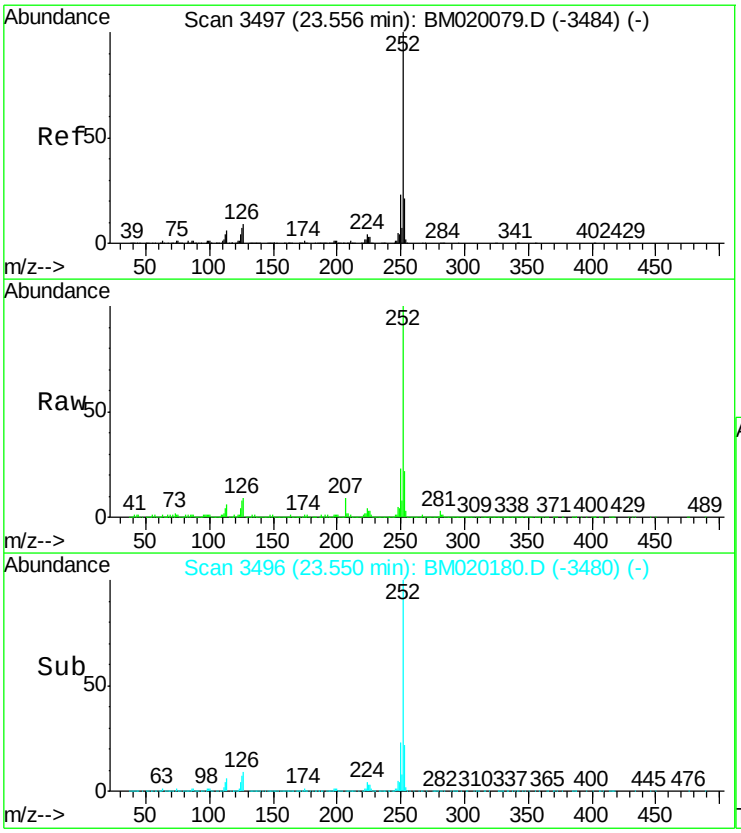
#89
Benzo(k)fluoranthene
Concen: 50.251 ng
RT: 23.00 min Scan# 3403
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:252 Resp: 2181096

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.8	26.8
125	6.6	5.4	8.0

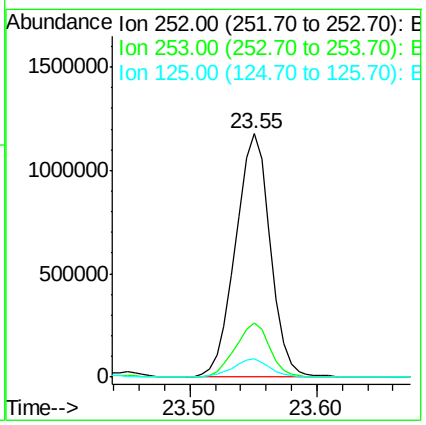


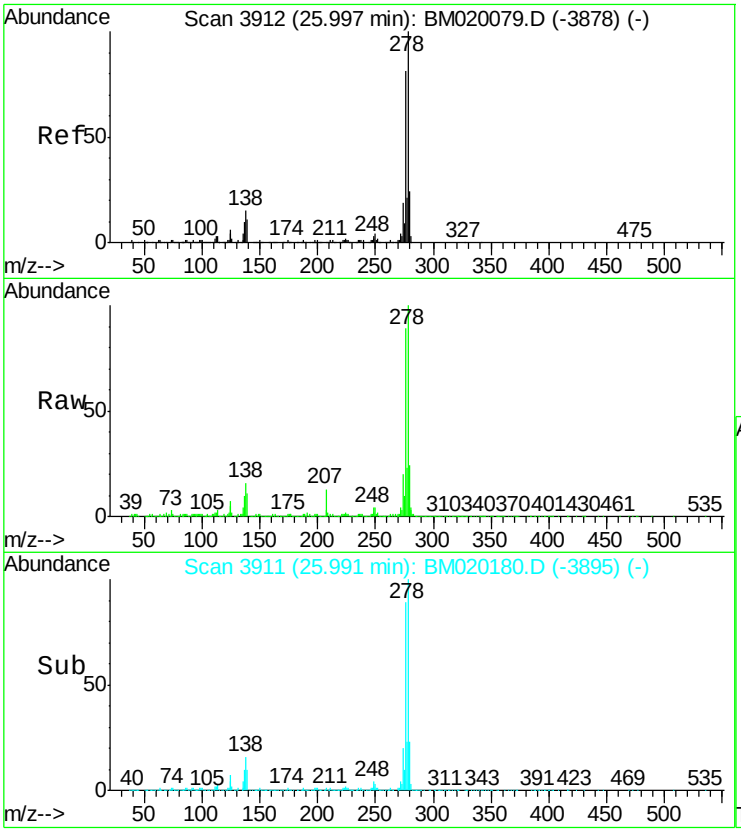


#90
Benzo(a)pyrene
Concen: 51.732 ng
RT: 23.55 min Scan# 3496
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:252 Resp: 2235866

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	7.7	5.5	8.3



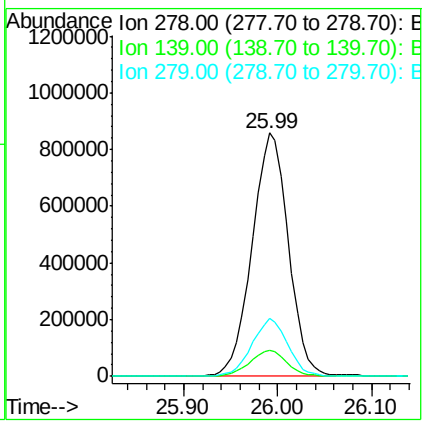


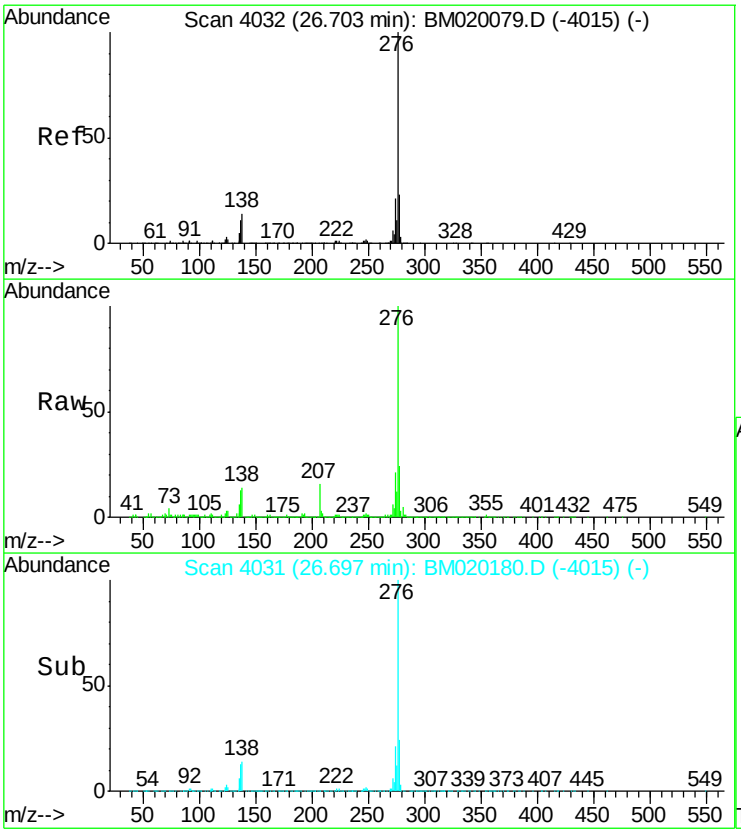
#91
Dibenzo(a,h)anthracene
Concen: 50.851 ng
RT: 25.99 min Scan# 3911
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Instrument :
BNA_M
ClientSampleId :
SB-2(33.5-35.5)MSD

Tgt Ion:278 Resp: 2285588

Ion	Ratio	Lower	Upper
278	100		
139	10.6	8.6	13.0
279	23.6	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 52.505 ng
RT: 26.70 min Scan# 4031
Delta R.T. -0.01 min
Lab File: BM020180.D
Acq: 08 May 2019 00:21

Tgt Ion:276 Resp: 2240525

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.4	27.6
138	13.7	11.1	16.7