Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051019\
Data File : BM020235.D
Acq On : 10 May 2019 11:02
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: May 11 01:45:43 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	7.77	152	70525	20.00	ng		-0.02
21) Naphthalene-d8	10.57	136	318118	20.00	ng		-0.02
39) Acenaphthene-d10	14.42	164	214857	20.00	ng		-0.01
64) Phenanthrene-d10	17.17	188	536525	20.00	ng		-0.01
76) Chrysene-d12	21.36	240	593071	20.00	ng		0.00
87) Perylene-d12	23.65	264	677255	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.36	112	329030	76.26	ng		-0.01
7) Phenol-d6	6.95	99	491647	83.41	ng		0.00
23) Nitrobenzene-d5	8.95	82	602798	74.81	ng		-0.01
42) 2,4,6-Tribromophenol	15.92	330	282137	84.60	ng		0.00
45) 2-Fluorobiphenyl	13.04	172	1305860	74.78	ng		-0.02
79) Terphenyl-d14	19.80	244	2561088	75.32	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.30	88	74510	35.212	ng		92
3) Pyridine	3.69	79	229804	42.463	ng		97
4) n-Nitrosodimethylamine	3.62	42	63208	36.422	ng	#	64
6) Aniline	7.11	93	326430	43.995	ng		97
8) 2-Chlorophenol	7.34	128	193653	41.221	ng		98
9) Benzaldehyde	6.93	77	170615	38.244	ng		93
10) Phenol	6.97	94	267797	42.204	ng		91
11) bis(2-Chloroethyl)ether	7.21	93	203932	44.218	ng		96
12) 1,3-Dichlorobenzene	7.66	146	209037	38.244	ng		95
13) 1,4-Dichlorobenzene	7.81	146	213440	38.655	ng		97
14) 1,2-Dichlorobenzene	8.12	146	207461	39.437	ng		98
15) Benzyl Alcohol	8.02	79	234936	41.336	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.30	45	158399	41.420	ng		98
17) 2-Methylphenol	8.22	107	178091	43.599	ng		95
18) Hexachloroethane	8.84	117	84790	36.828	ng		98
19) n-Nitroso-di-n-propylamine	8.59	70	224430	44.505	ng		96
20) 3+4-Methylphenols	8.55	107	245502	45.222	ng		96
22) Acetophenone	8.60	105	334300	38.451	ng	#	96
24) Nitrobenzene	8.99	77	312399	37.393	ng		96
25) Isophorone	9.50	82	577145	41.535	ng		99
26) 2-Nitrophenol	9.69	139	121521	48.180	ng		91
27) 2,4-Dimethylphenol	9.74	122	164136	39.088	ng		100
28) bis(2-Chloroethoxy)methane	9.99	93	309300	40.870	ng		99
29) 2,4-Dichlorophenol	10.22	162	212096	40.056	ng		99
30) 1,2,4-Trichlorobenzene	10.43	180	243400	37.359	ng		97
31) Naphthalene	10.62	128	641409	38.854	ng		99
32) Benzoic acid	9.90	122	126599	43.149	ng		90
33) 4-Chloroaniline	10.74	127	280251	41.246	ng		97
34) Hexachlorobutadiene	10.88	225	161674	35.079	ng		98
35) Caprolactam	11.55	113	68424	43.217	ng		99
36) 4-Chloro-3-methylphenol	11.86	107	257119	41.322	ng		93
37) 2-Methylnaphthalene	12.23	142	490274	40.737	ng		97
38) 1-Methylnaphthalene	12.46	142	482882	41.031	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.60	216	304345	36.206	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051019\
Data File : BM020235.D
Acq On : 10 May 2019 11:02
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: May 11 01:45:43 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	12.57	237	200215	40.452	ng		96
43) 2,4,6-Trichlorophenol	12.85	196	196527	41.137	ng		98
44) 2,4,5-Trichlorophenol	12.92	196	209934	39.336	ng		97
46) 1,1'-Biphenyl	13.25	154	674914	38.163	ng		99
47) 2-Chloronaphthalene	13.30	162	533012	37.749	ng		99
48) 2-Nitroaniline	13.52	65	200672	39.920	ng		90
49) Acenaphthylene	14.15	152	886348	39.223	ng		99
50) Dimethylphthalate	13.89	163	710294	38.896	ng		99
51) 2,6-Dinitrotoluene	14.01	165	158206	41.133	ng		91
52) Acenaphthene	14.49	154	500284	38.606	ng		99
53) 3-Nitroaniline	14.35	138	148383	41.567	ng		100
54) 2,4-Dinitrophenol	14.55	184	89493	50.005	ng		89
55) Dibenzofuran	14.82	168	844845	38.651	ng		98
56) 4-Nitrophenol	14.65	139	125791	41.301	ng		85
57) 2,4-Dinitrotoluene	14.80	165	226525	43.344	ng	#	93
58) Fluorene	15.47	166	704306	39.234	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.04	232	207484	40.910	ng		96
60) Diethylphthalate	15.24	149	706906	38.423	ng		99
61) 4-Chlorophenyl-phenylether	15.46	204	388280	38.174	ng		97
62) 4-Nitroaniline	15.51	138	164653	41.795	ng		92
63) Azobenzene	15.76	77	789969	36.397	ng		99
65) 4,6-Dinitro-2-methylphenol	15.56	198	130580	48.201	ng		94
66) n-Nitrosodiphenylamine	15.69	169	616798	39.069	ng		99
67) 4-Bromophenyl-phenylether	16.36	248	248546	37.778	ng		94
68) Hexachlorobenzene	16.47	284	285838	37.754	ng		96
69) Atrazine	16.64	200	236072	38.263	ng		98
70) Pentachlorophenol	16.82	266	179186	41.365	ng		98
71) Phenanthrene	17.22	178	1152703	38.921	ng		99
72) Anthracene	17.30	178	1147562	38.754	ng		100
73) Carbazole	17.58	167	1037433	38.828	ng		99
74) Di-n-butylphthalate	18.13	149	1242953	38.655	ng		98
75) Fluoranthene	19.23	202	1473256	39.316	ng		99
77) Benzidine	19.43	184	707259	37.301	ng		98
78) Pyrene	19.60	202	1530420	38.435	ng		100
80) Butylbenzylphthalate	20.49	149	603512	41.679	ng		99
81) Benzo(a)anthracene	21.34	228	1610909	38.731	ng		99
82) 3,3'-Dichlorobenzidine	21.28	252	624174	39.320	ng		99
83) Chrysene	21.40	228	1563053	38.750	ng		100
84) Bis(2-ethylhexyl)phthalate	21.26	149	880128	39.171	ng		98
85) Di-n-octyl phthalate	22.15	149	1529059	40.944	ng		97
86) Indeno(1,2,3-cd)pyrene	25.99	276	1843622	38.425	ng	#	100
88) Benzo(b)fluoranthene	22.96	252	1655902	37.026	ng		100
89) Benzo(k)fluoranthene	23.00	252	1559248	38.221	ng		99
90) Benzo(a)pyrene	23.55	252	1552454	38.217	ng		99
91) Dibenzo(a,h)anthracene	26.00	278	1570860	37.184	ng		99
92) Benzo(g,h,i)perylene	26.70	276	1439747	35.897	ng		99

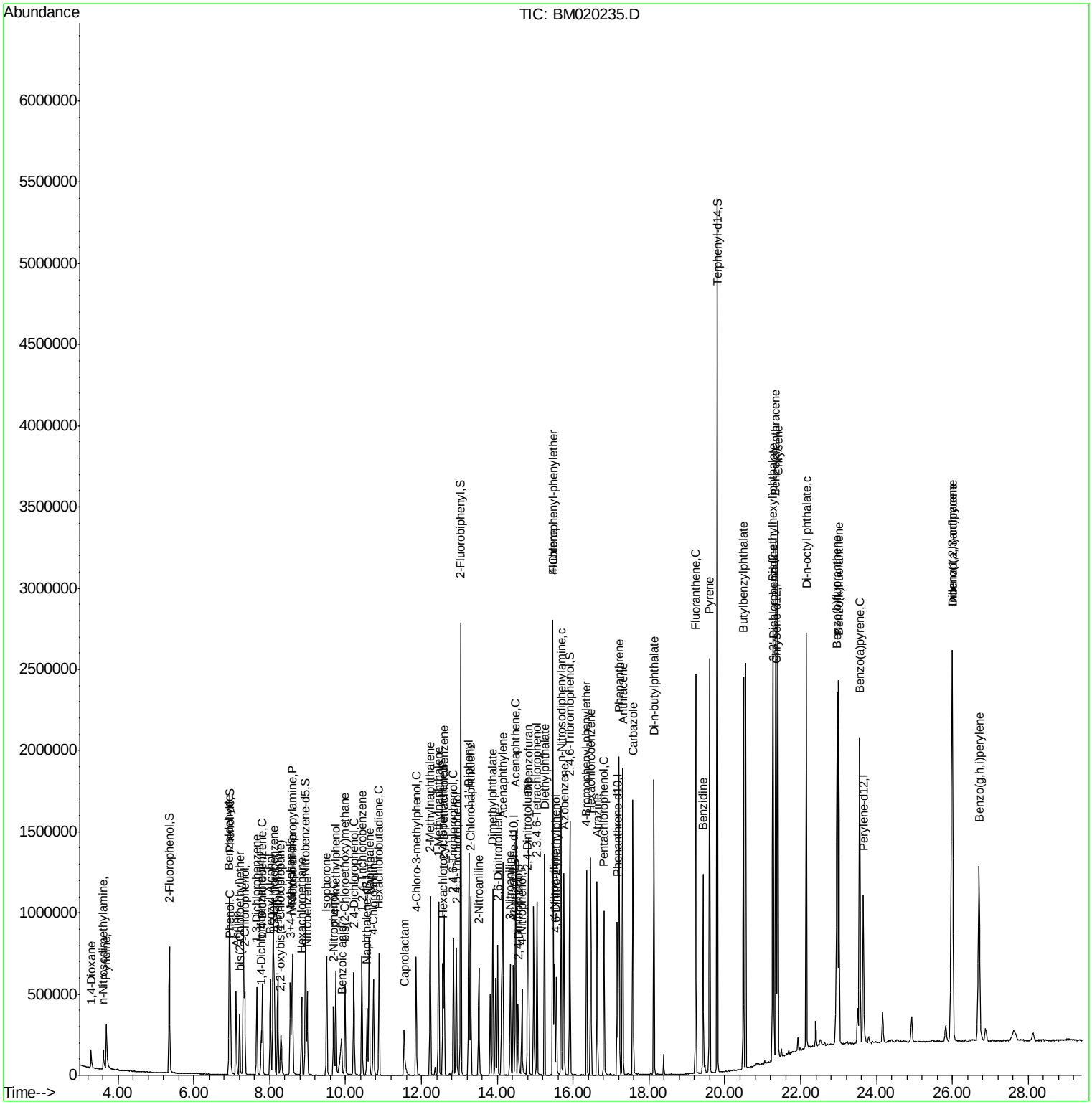
(#) = qualifier out of range (m) = manual integration (+) = signals summed

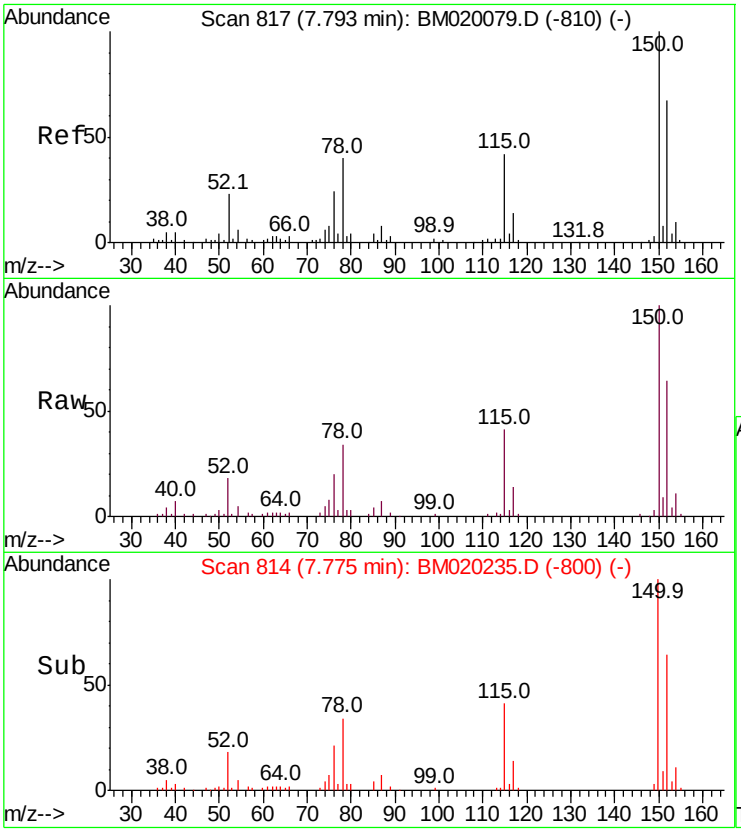
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051019\
Data File : BM020235.D
Acq On : 10 May 2019 11:02
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Quant Time: May 11 01:45:43 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



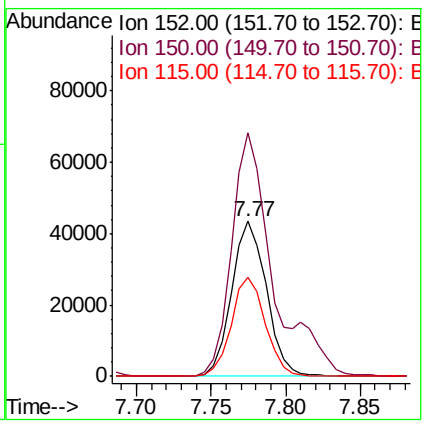


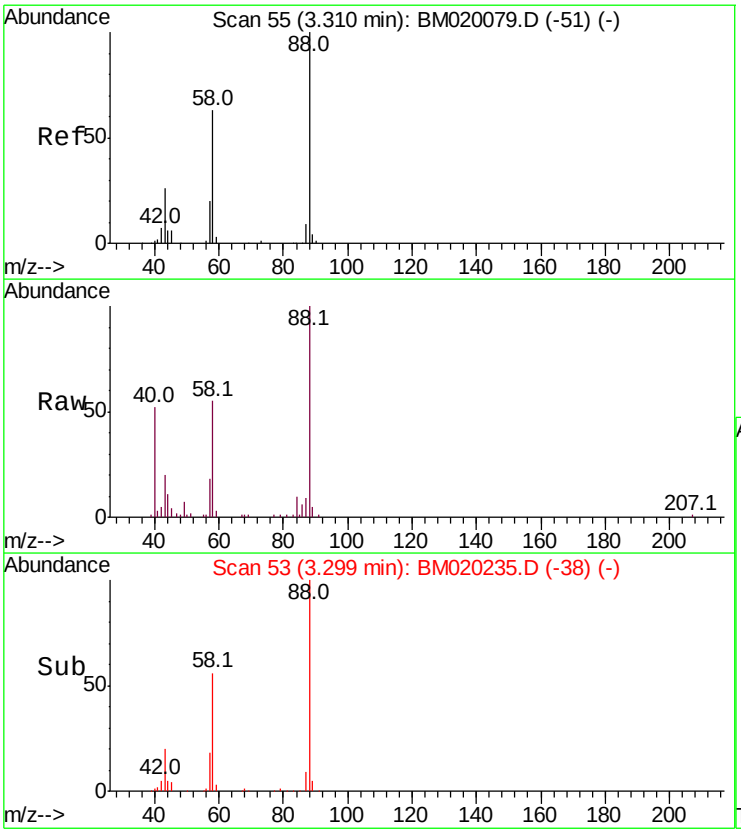
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.77 min Scan# 814
Delta R.T. -0.02 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 70525

Ion	Ratio	Lower	Upper
152	100		
150	157.1	119.8	179.8
115	64.2	50.8	76.2

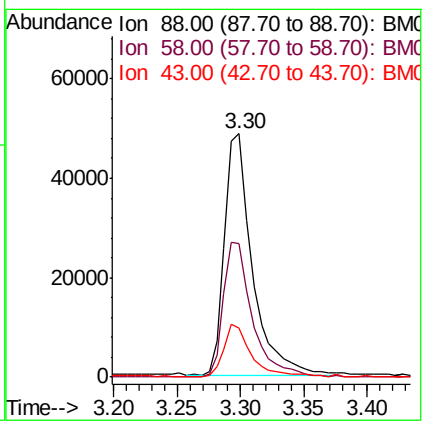


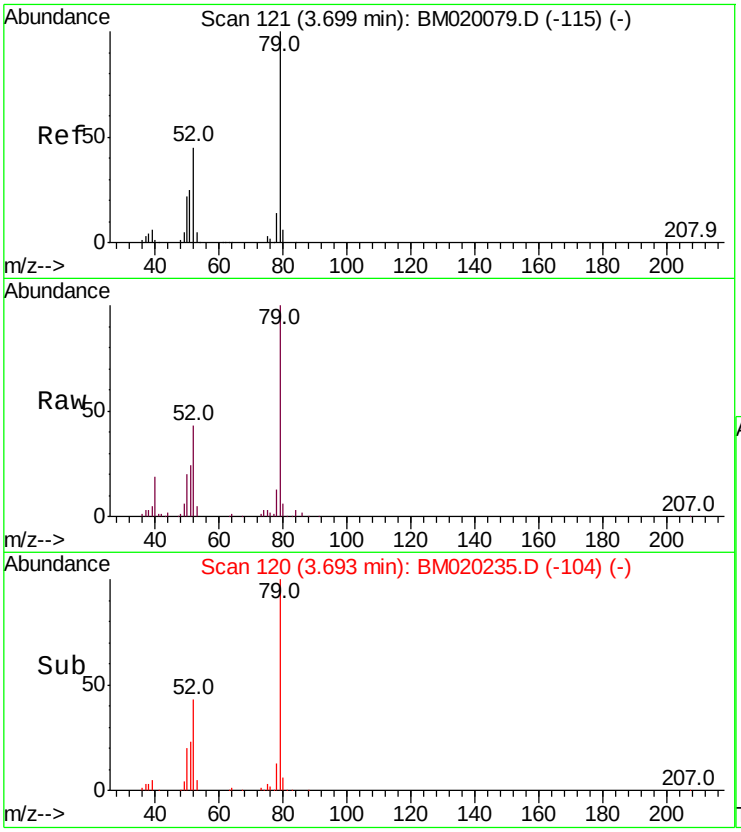


#2
1,4-Dioxane
Concen: 35.212 ng
RT: 3.30 min Scan# 53
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion: 88 Resp: 74510

Ion	Ratio	Lower	Upper
88	100		
58	57.8	51.8	77.6
43	22.0	20.3	30.5



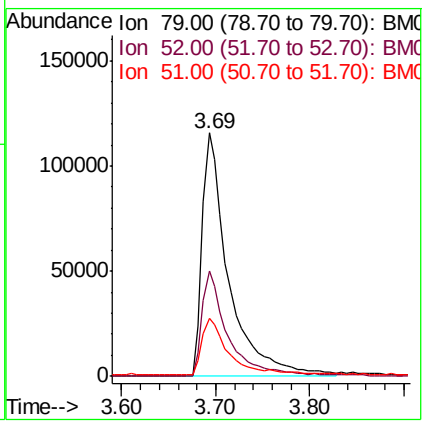


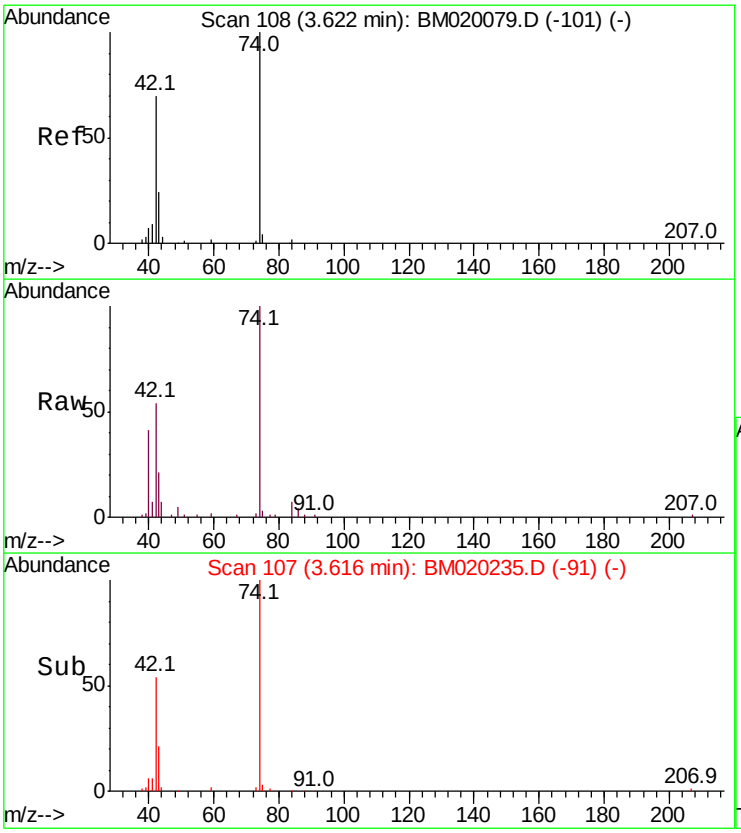
#3
Pyridine
Concen: 42.463 ng
RT: 3.69 min Scan# 120
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 229804

Ion	Ratio	Lower	Upper
79	100		
52	43.4	35.7	53.5
51	23.8	20.8	31.2

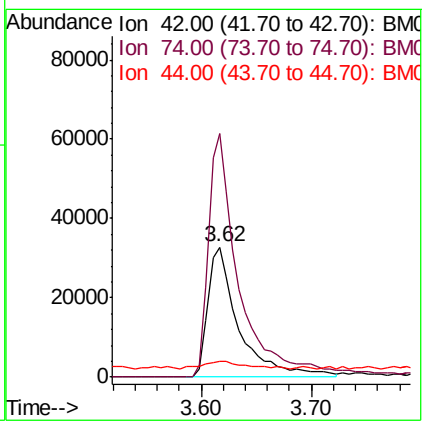


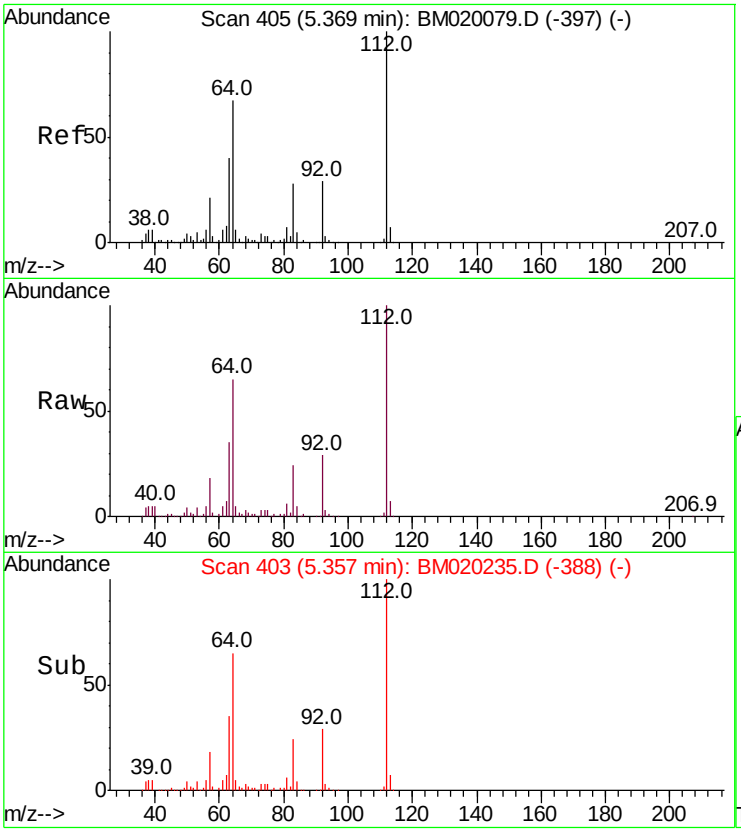


#4
n-Nitrosodimethylamine
Concen: 36.422 ng
RT: 3.62 min Scan# 107
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion: 42 Resp: 63208

Ion	Ratio	Lower	Upper
42	100		
74	186.8	113.7	170.5#
44	12.4	3.9	5.9#



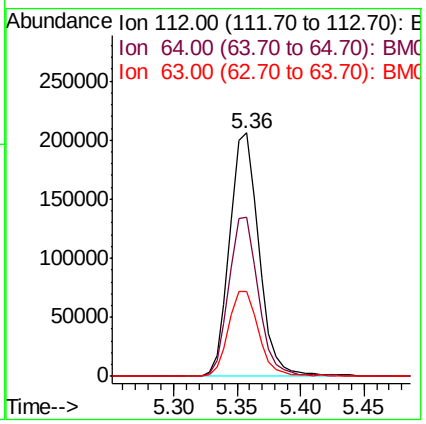


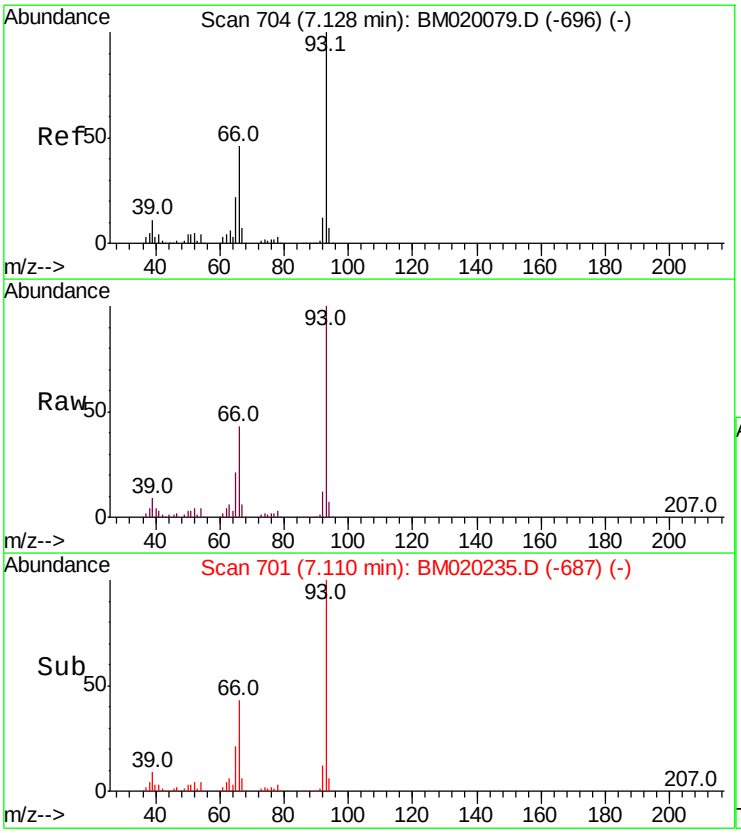
#5
2-Fluorophenol
Concen: 76.261 ng
RT: 5.36 min Scan# 403
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 329030

Ion	Ratio	Lower	Upper
112	100		
64	65.2	53.8	80.6
63	35.1	32.3	48.5

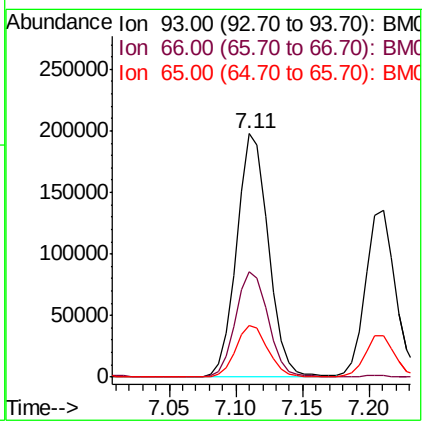


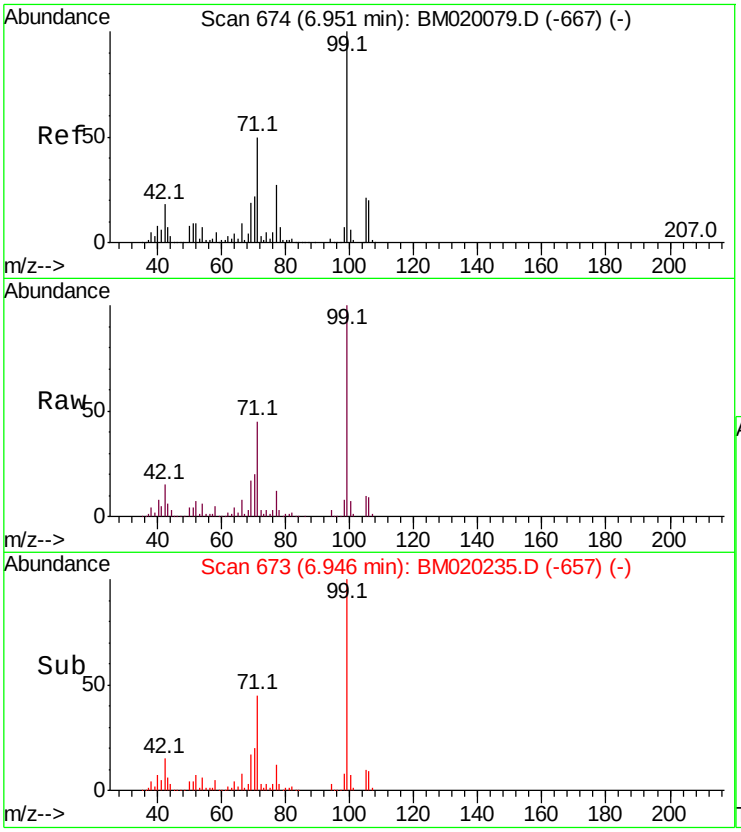


#6
Aniline
Concen: 43.995 ng
RT: 7.11 min Scan# 701
Delta R.T. -0.02 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion: 93 Resp: 326430

Ion	Ratio	Lower	Upper
93	100		
66	43.4	36.6	54.8
65	21.4	17.8	26.6



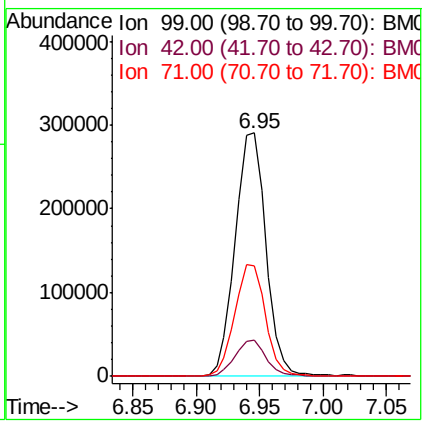


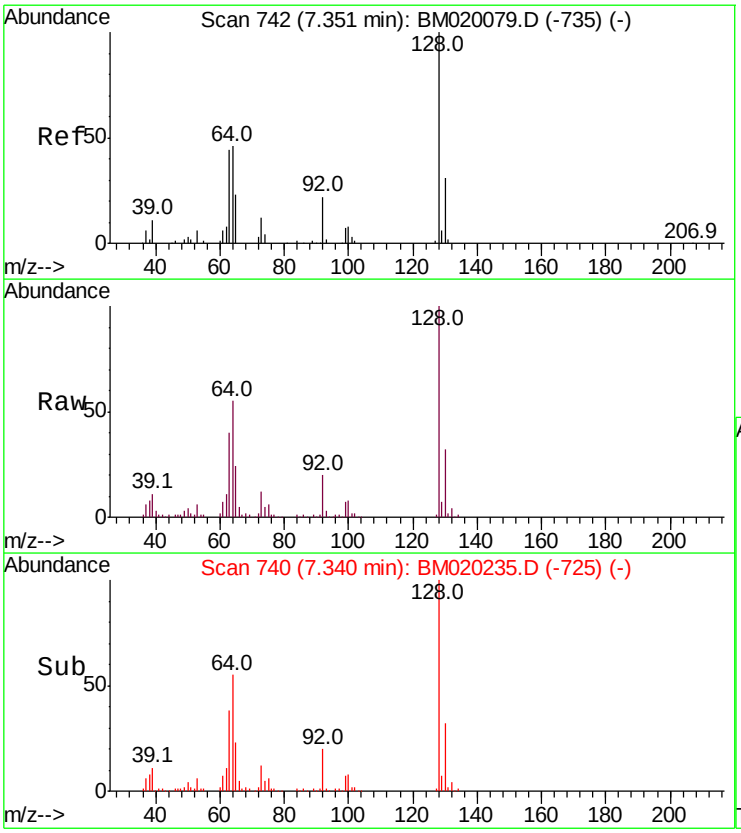
#7
Phenol-d6
Concen: 83.411 ng
RT: 6.95 min Scan# 673
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 491647

Ion	Ratio	Lower	Upper
99	100		
42	14.8	14.2	21.2
71	45.3	40.3	60.5

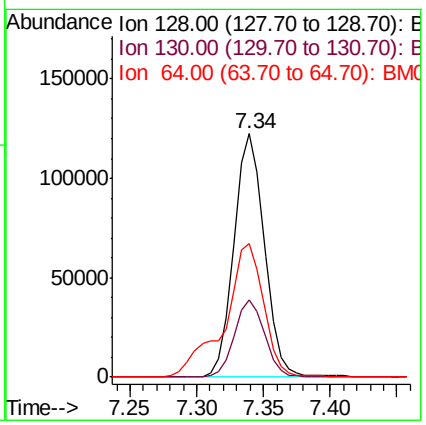


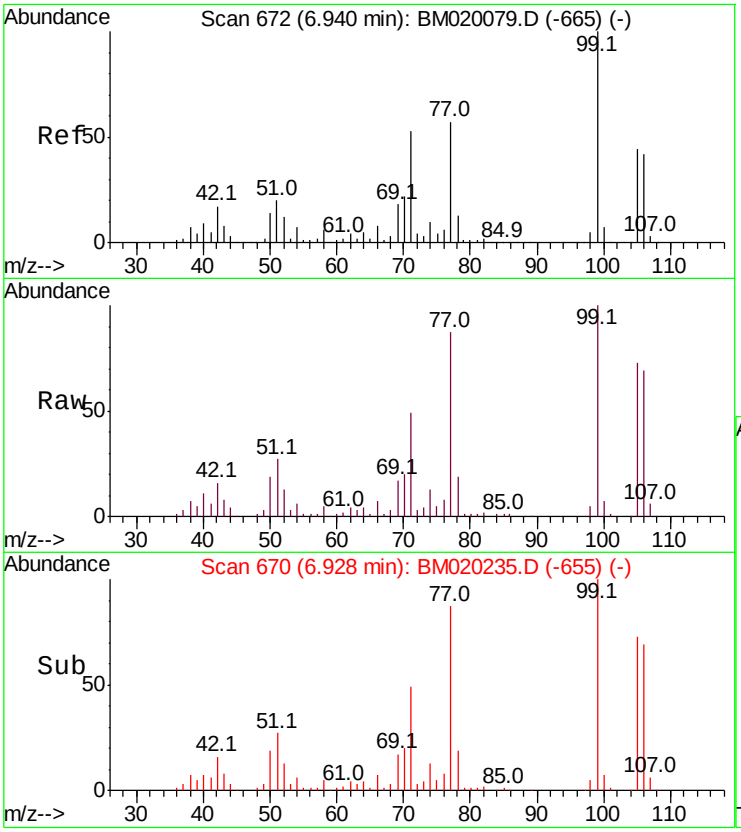


#8
2-Chlorophenol
Concen: 41.221 ng
RT: 7.34 min Scan# 740
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:128 Resp: 193653

Ion	Ratio	Lower	Upper
128	100		
130	31.7	10.8	50.8
64	55.0	36.5	76.5



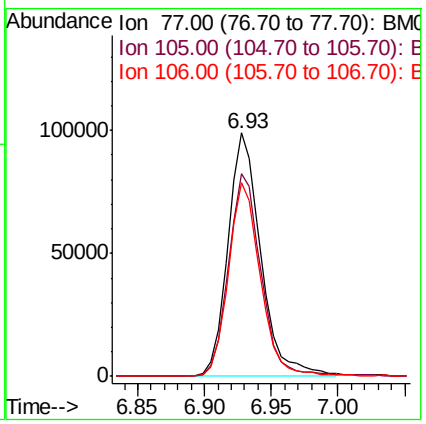


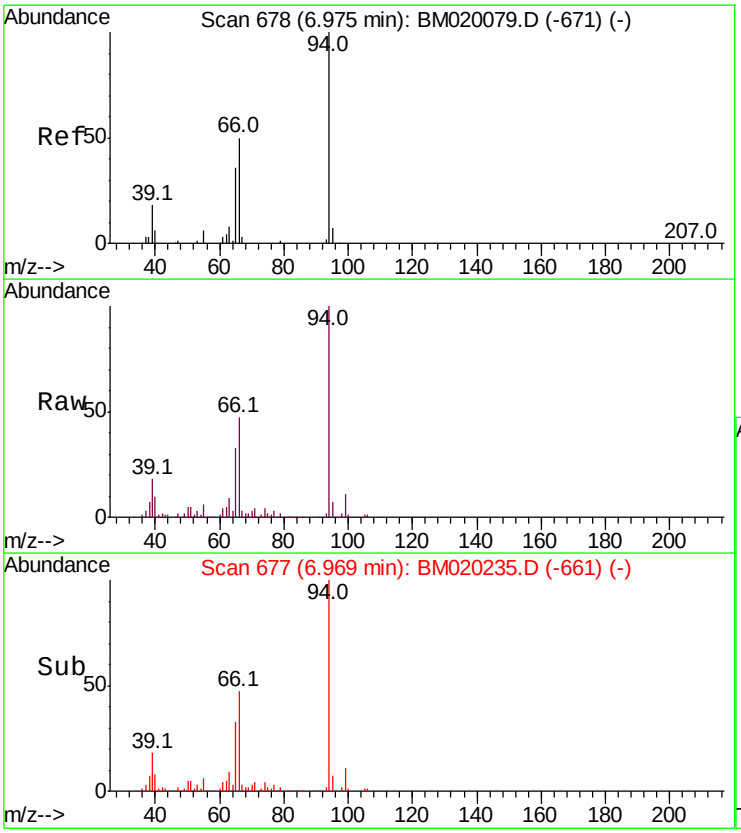
#9
Benzaldehyde
Concen: 38.244 ng
RT: 6.93 min Scan# 670
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 170615

Ion	Ratio	Lower	Upper
77	100		
105	83.4	57.8	97.8
106	79.5	53.6	93.6

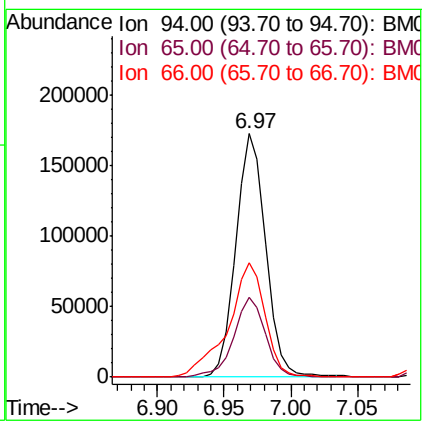


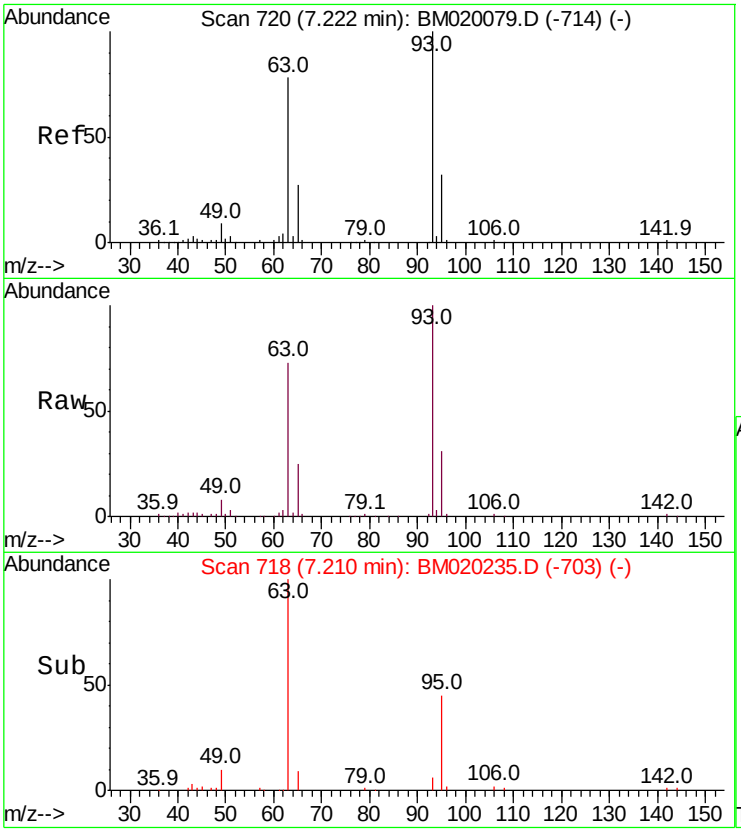


#10
Phenol
Concen: 42.204 ng
RT: 6.97 min Scan# 677
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion: 94 Resp: 267797

Ion	Ratio	Lower	Upper
94	100		
65	33.0	17.0	57.0
66	46.8	34.5	74.5



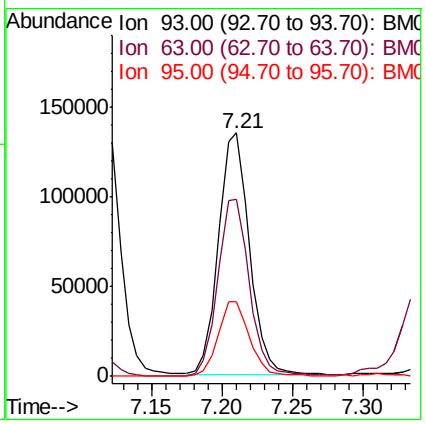


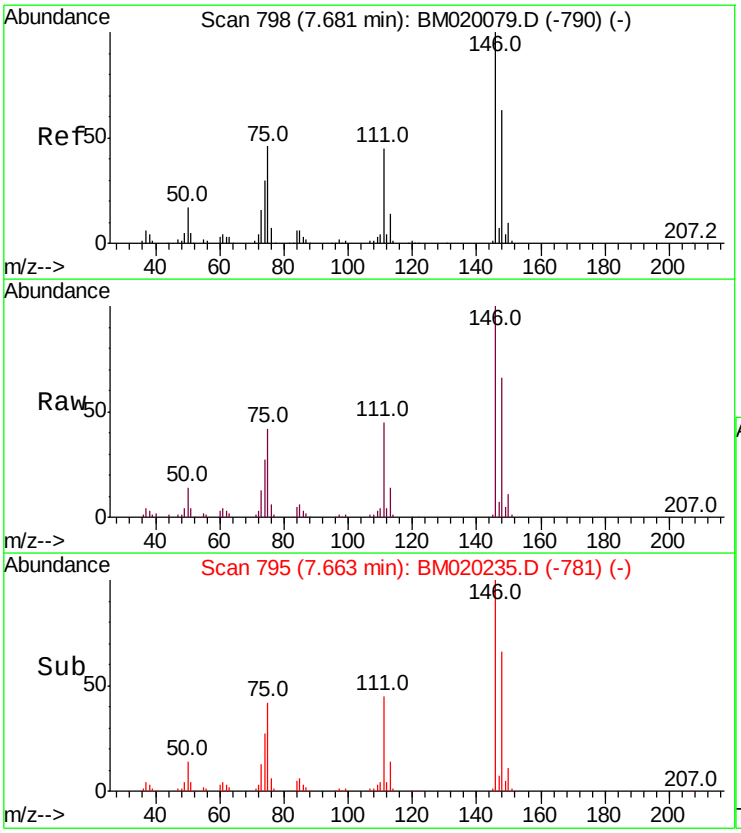
#11
bis(2-Chloroethyl)ether
Concen: 44.218 ng
RT: 7.21 min Scan# 718
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 203932

Ion	Ratio	Lower	Upper
93	100		
63	72.9	57.9	97.9
95	30.7	11.3	51.3

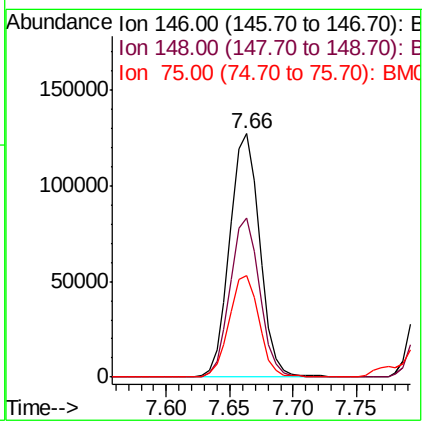


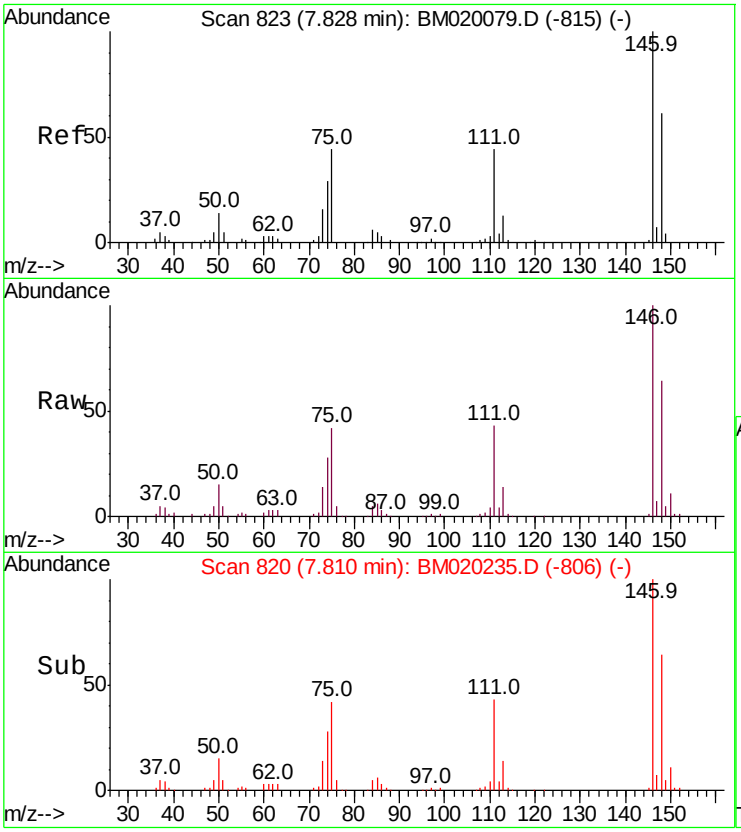


#12
1,3-Dichlorobenzene
Concen: 38.244 ng
RT: 7.66 min Scan# 795
Delta R.T. -0.02 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:146 Resp: 209037

Ion	Ratio	Lower	Upper
146	100		
148	65.5	50.1	75.1
75	41.8	37.2	55.8



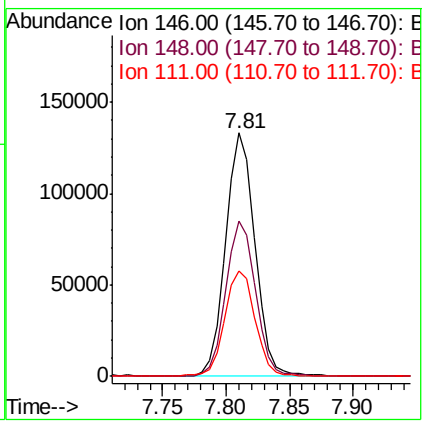


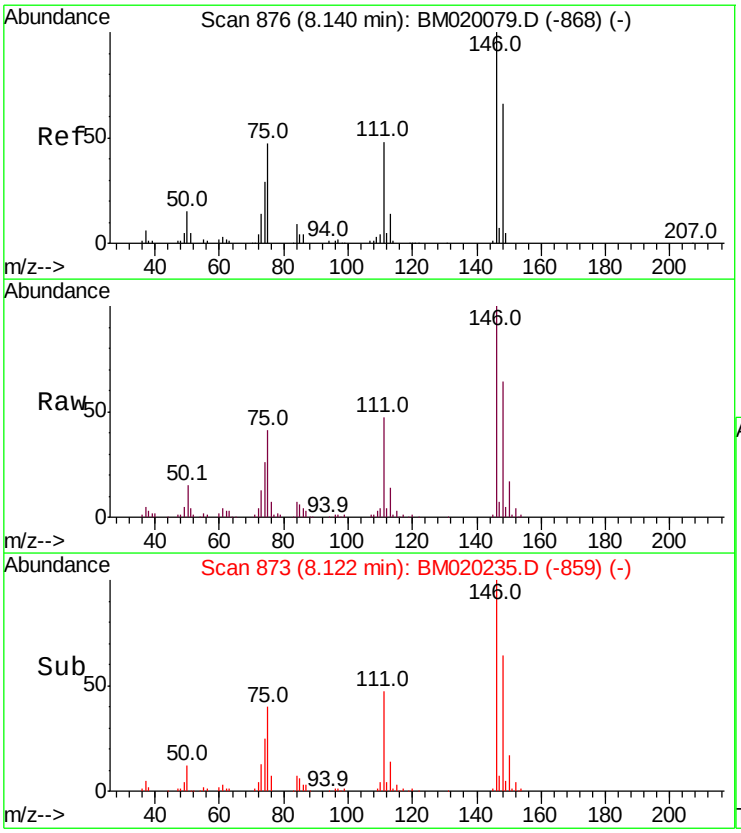
#13
1,4-Dichlorobenzene
Concen: 38.655 ng
RT: 7.81 min Scan# 820
Delta R.T. -0.02 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 213440

Ion	Ratio	Lower	Upper
146	100		
148	63.5	48.5	72.7
111	43.5	35.7	53.5

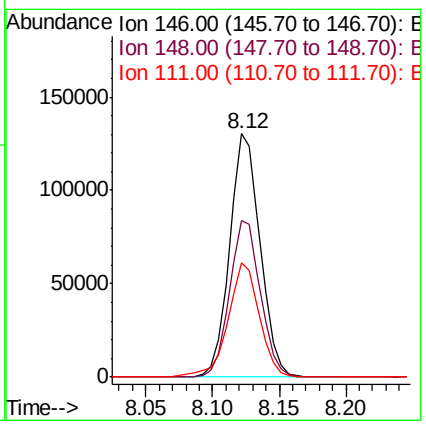


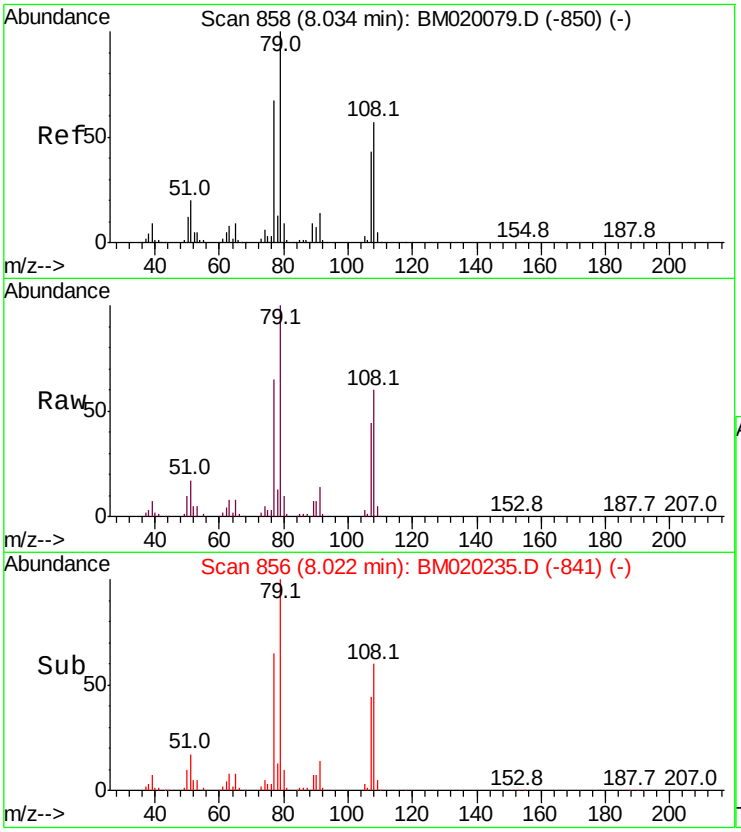


#14
1,2-Dichlorobenzene
Concen: 39.437 ng
RT: 8.12 min Scan# 873
Delta R.T. -0.02 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:146 Resp: 207461

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.6	79.0
111	47.1	39.0	58.4



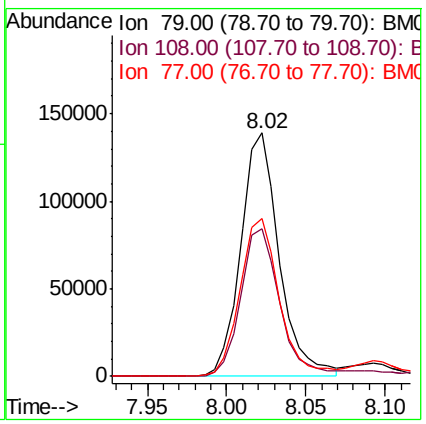


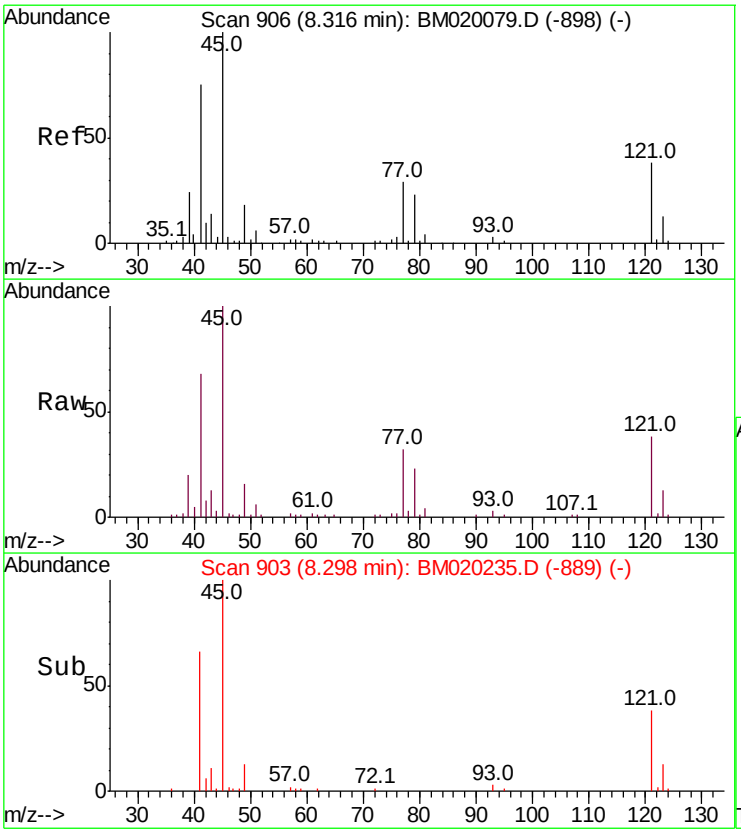
#15
Benzyl Alcohol
Concen: 41.336 ng
RT: 8.02 min Scan# 856
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 234936

Ion	Ratio	Lower	Upper
79	100		
108	60.4	46.0	69.0
77	65.1	53.8	80.6

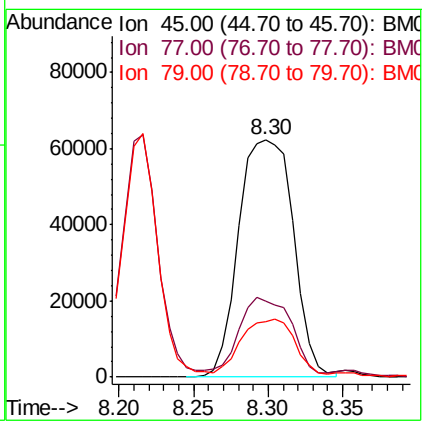


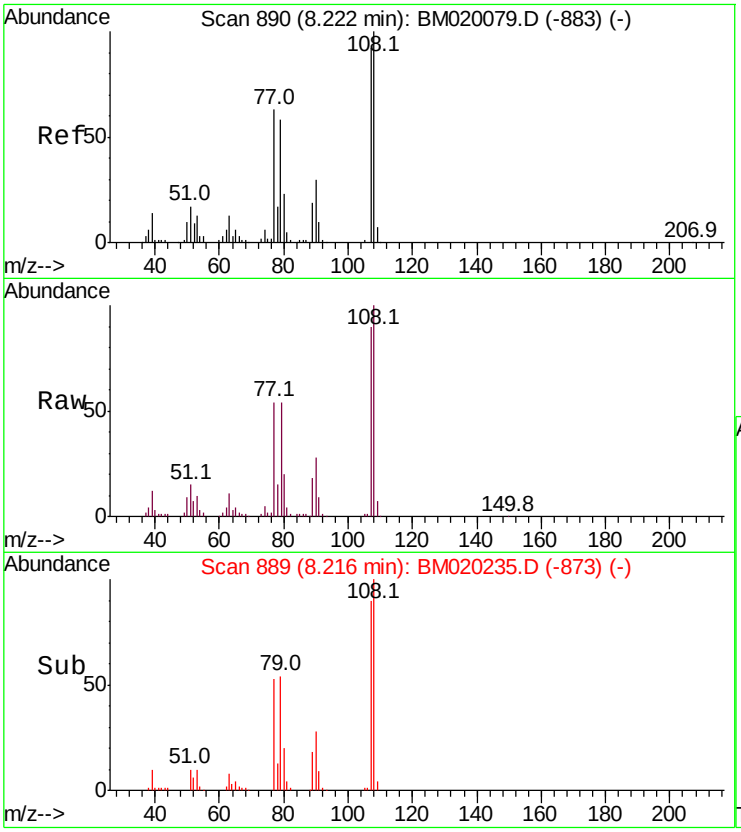


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.420 ng
RT: 8.30 min Scan# 903
Delta R.T. -0.02 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion: 45 Resp: 158399

Ion	Ratio	Lower	Upper
45	100		
77	32.1	10.5	50.5
79	23.1	3.3	43.3



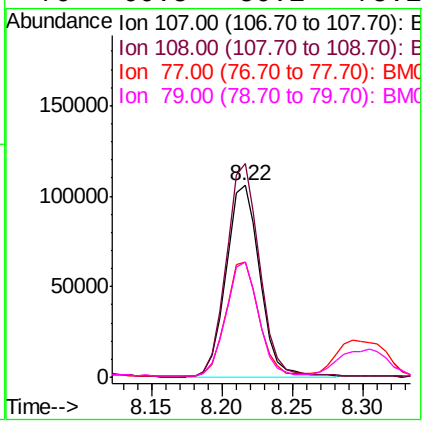


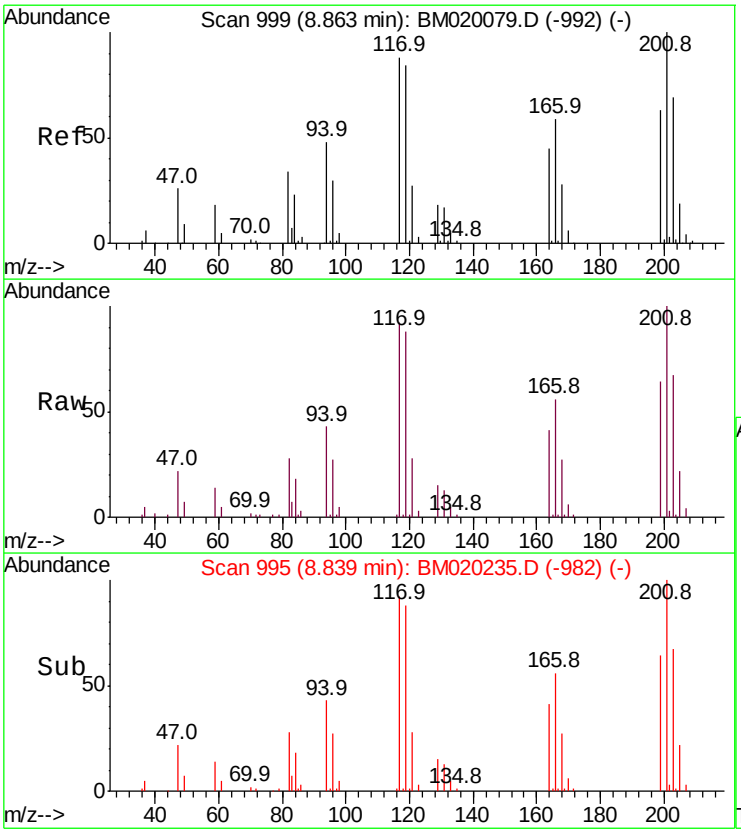
#17
2-Methylphenol
Concen: 43.599 ng
RT: 8.22 min Scan# 889
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 178091

Ion	Ratio	Lower	Upper
107	100		
108	111.5	87.0	130.4
77	60.2	54.7	82.1
79	60.5	50.1	75.1

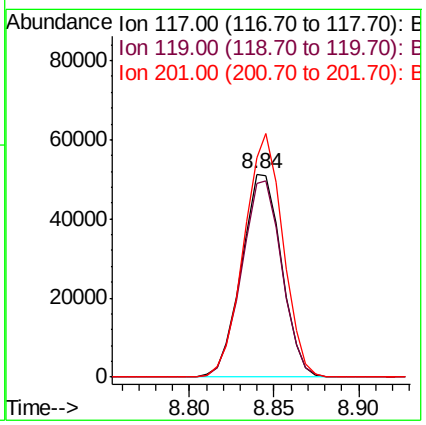


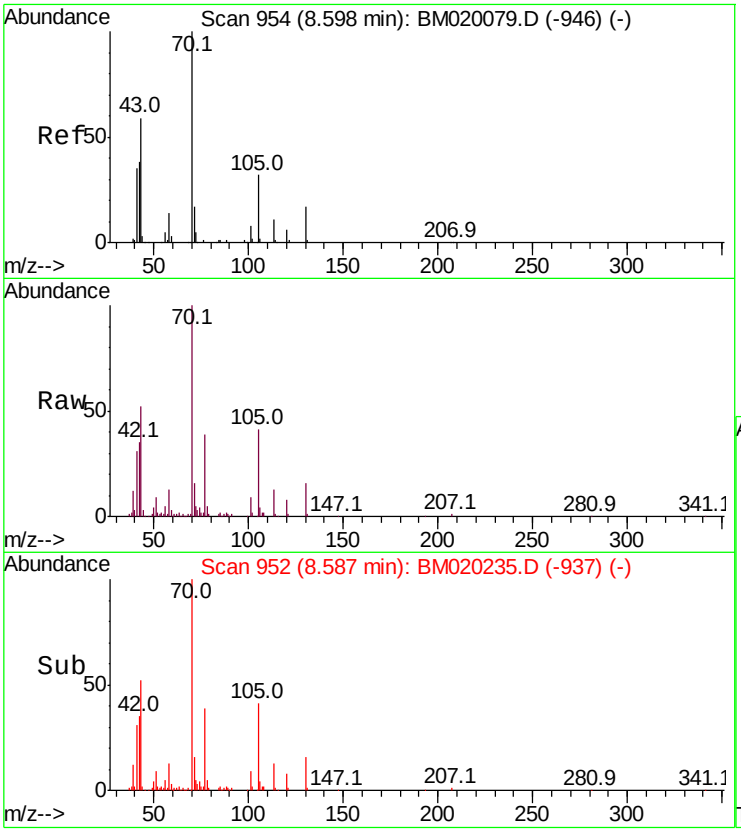


#18
Hexachloroethane
Concen: 36.828 ng
RT: 8.84 min Scan# 995
Delta R.T. -0.02 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:117 Resp: 84790

Ion	Ratio	Lower	Upper
117	100		
119	95.7	76.6	114.8
201	108.5	90.7	136.1



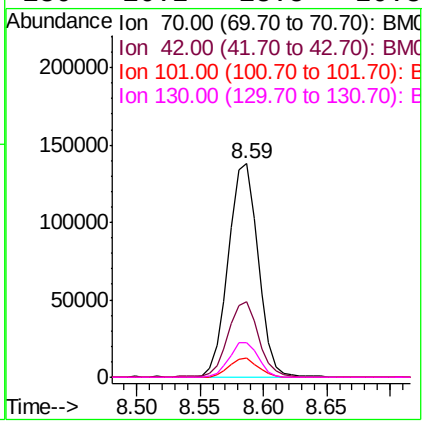


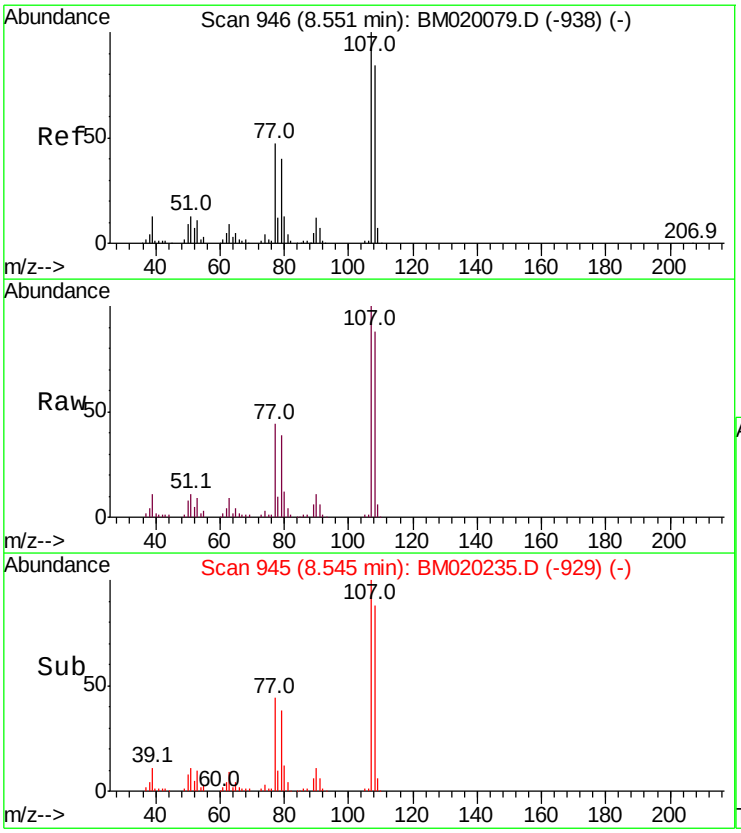
#19
n-Nitroso-di-n-propylamine
Concen: 44.505 ng
RT: 8.59 min Scan# 952
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 224430

Ion	Ratio	Lower	Upper
70	100		
42	35.5	31.0	46.4
101	9.2	6.2	9.2
130	16.2	13.5	20.3

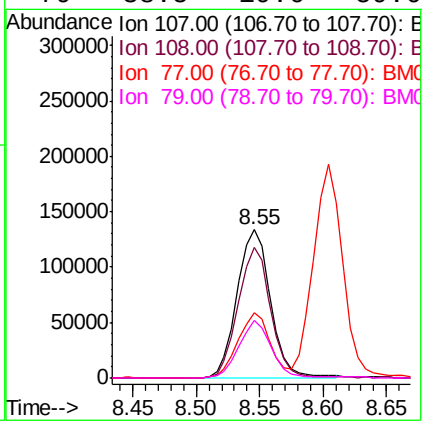


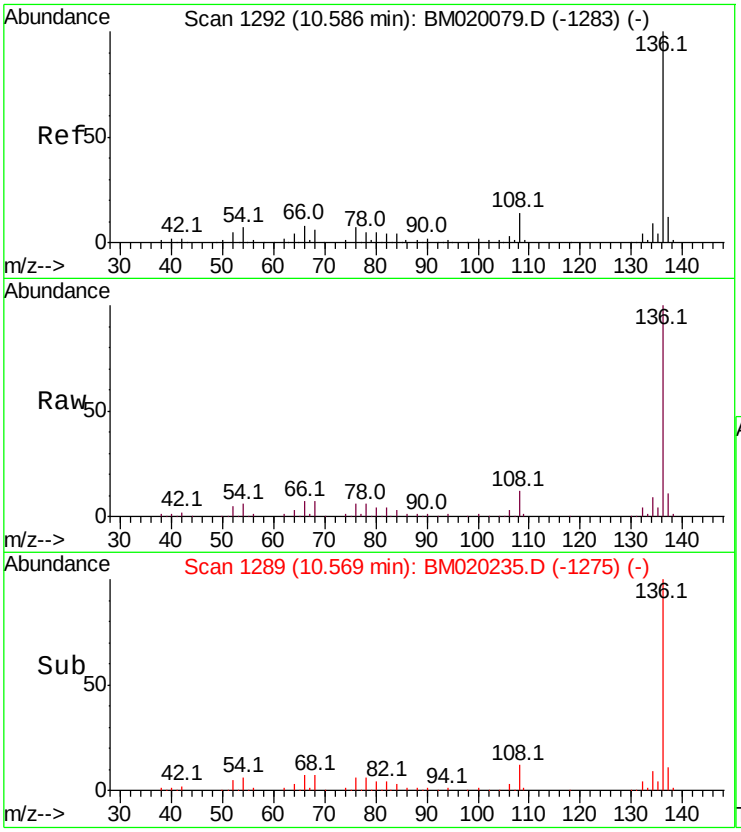


#20
3+4-Methylphenols
Concen: 45.222 ng
RT: 8.55 min Scan# 945
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:107 Resp: 245502

Ion	Ratio	Lower	Upper
107	100		
108	87.8	64.4	104.4
77	44.0	27.2	67.2
79	38.5	19.6	59.6



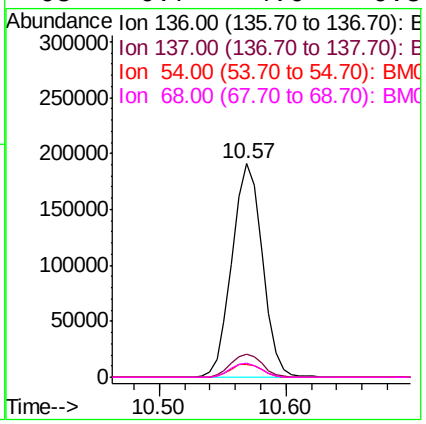


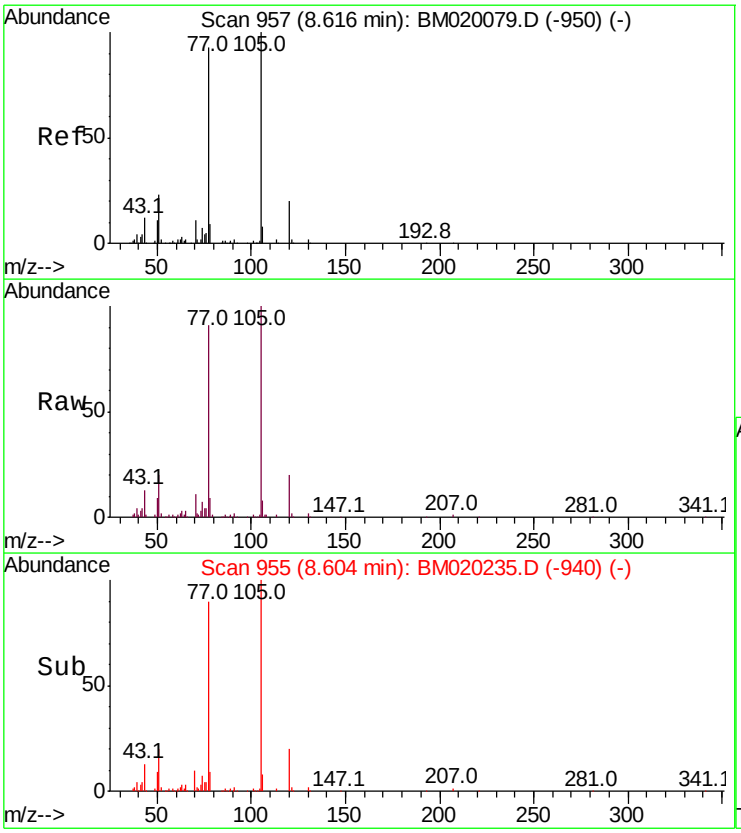
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.57 min Scan# 1289
Delta R.T. -0.02 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 318118

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.6	14.4
54	5.9	5.5	8.3
68	6.7	4.6	6.8

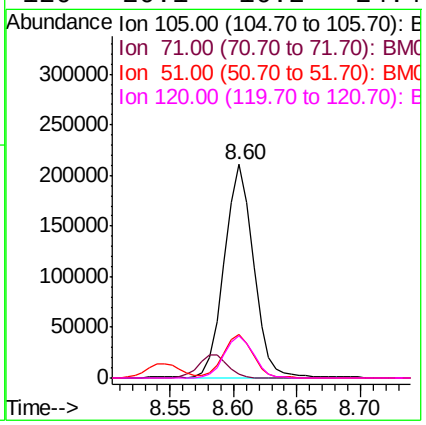


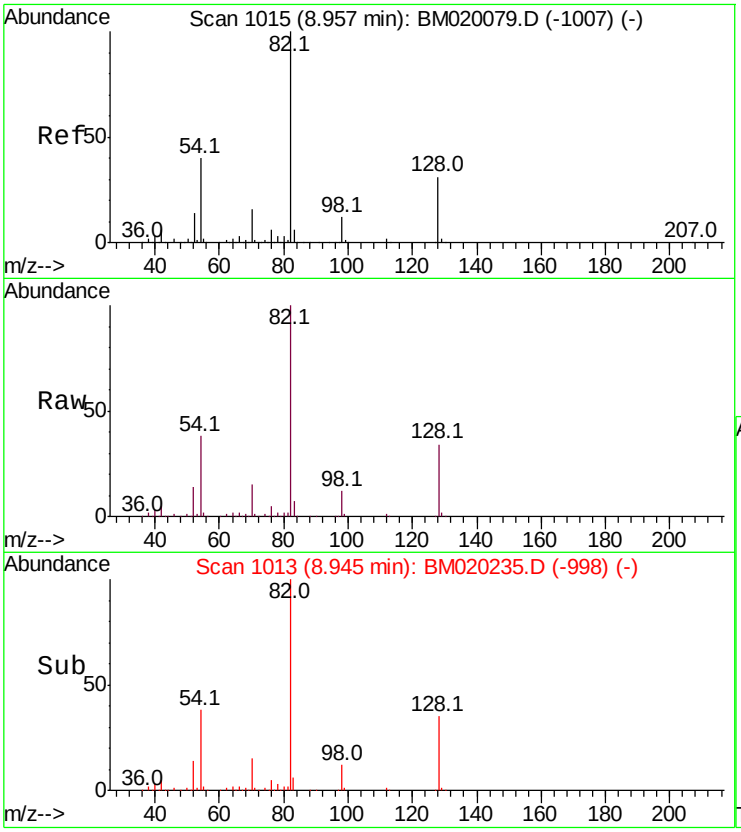


#22
Acetophenone
Concen: 38.451 ng
RT: 8.60 min Scan# 955
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:105 Resp: 334300

Ion	Ratio	Lower	Upper
105	100		
71	1.6	2.2	3.2#
51	20.5	19.3	28.9
120	20.1	16.2	24.4



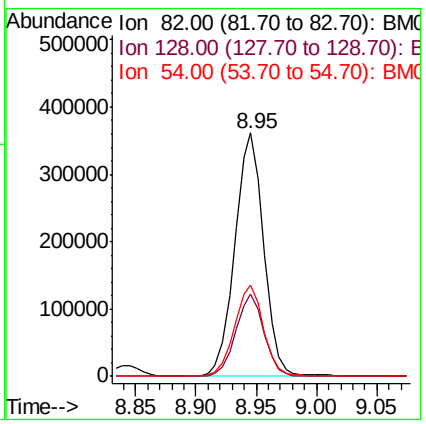


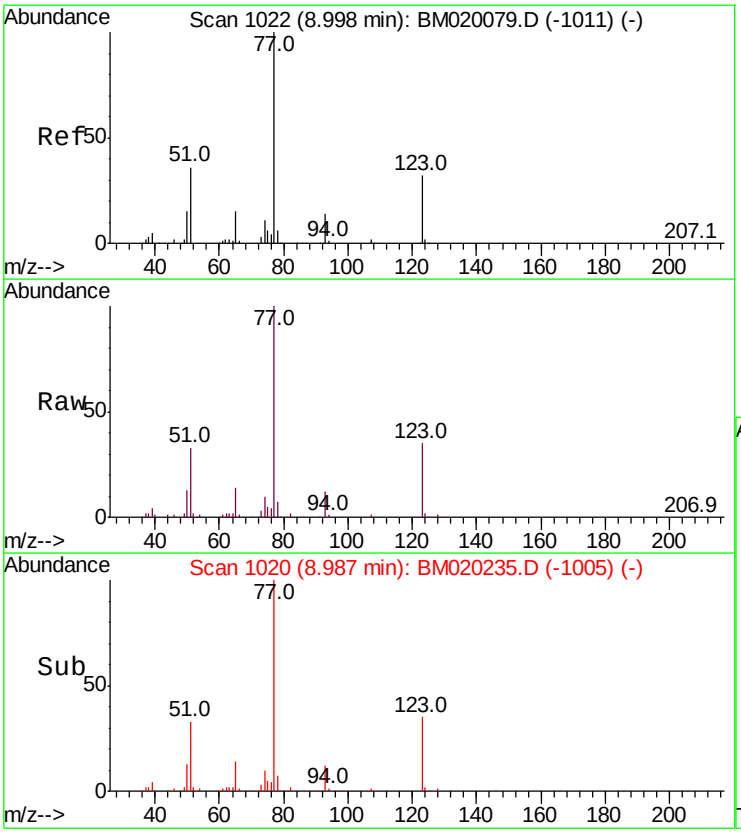
#23
Nitrobenzene-d5
Concen: 74.810 ng
RT: 8.95 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 602798

Ion	Ratio	Lower	Upper
82	100		
128	34.0	25.2	37.8
54	37.6	31.9	47.9

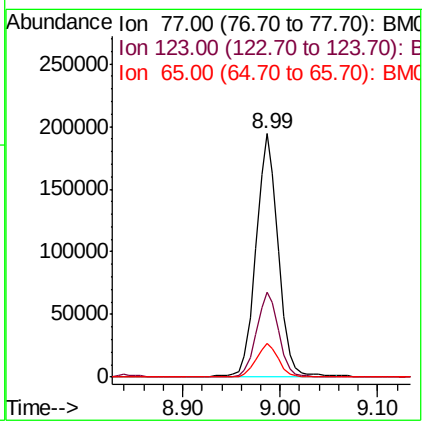


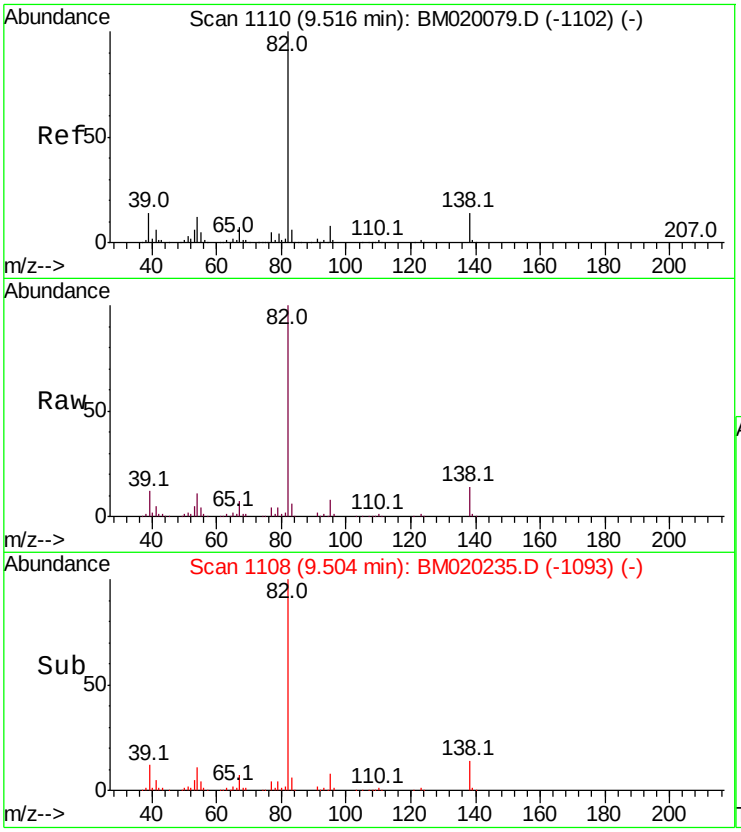


#24
Nitrobenzene
Concen: 37.393 ng
RT: 8.99 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion: 77 Resp: 312399

Ion	Ratio	Lower	Upper
77	100		
123	34.7	25.5	38.3
65	13.7	11.8	17.6



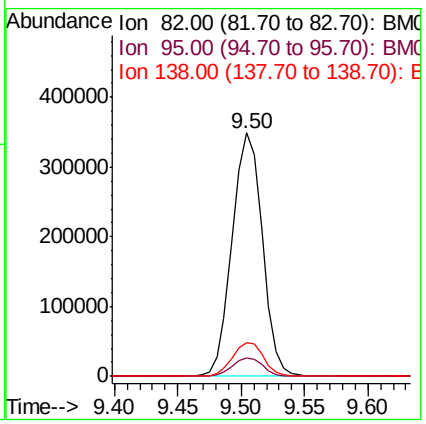


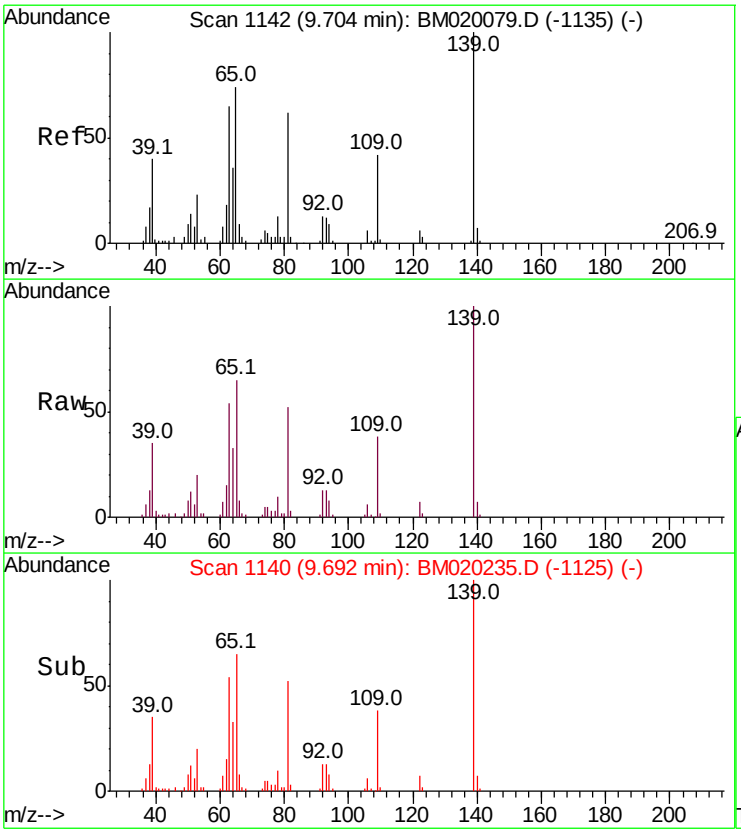
#25
Isophorone
Concen: 41.535 ng
RT: 9.50 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 577145

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.4	9.6
138	14.0	11.1	16.7

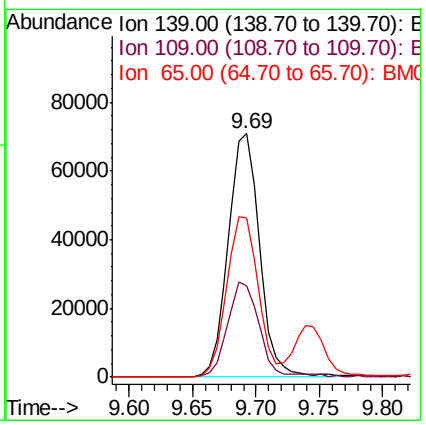


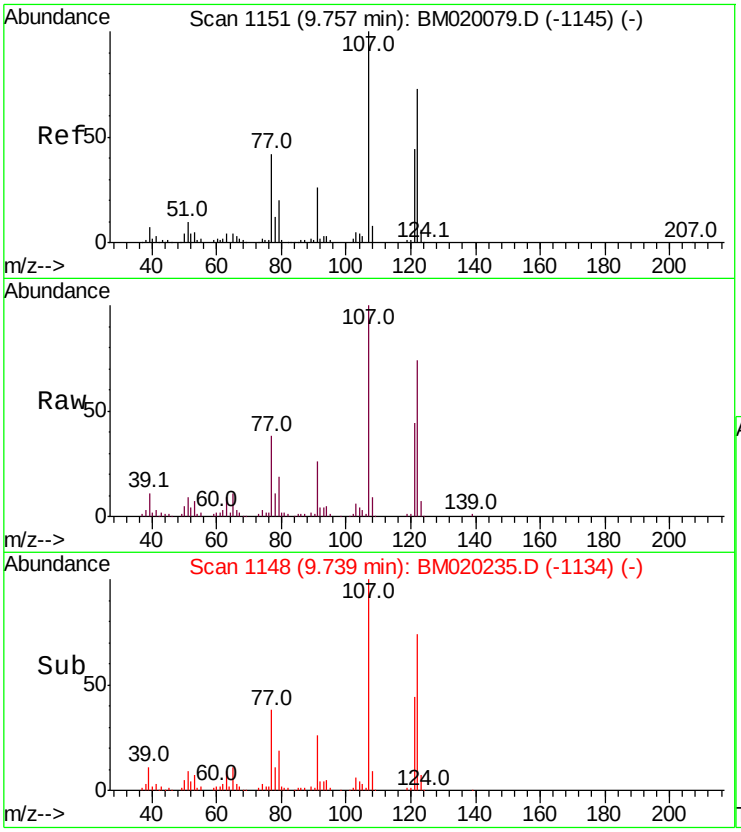


#26
2-Nitrophenol
Concen: 48.180 ng
RT: 9.69 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:139 Resp: 121521

Ion	Ratio	Lower	Upper
139	100		
109	37.7	33.7	50.5
65	65.2	59.5	89.3



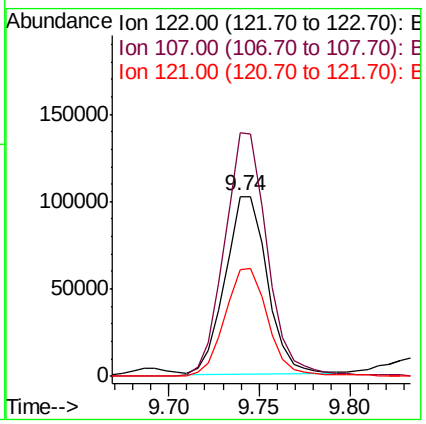


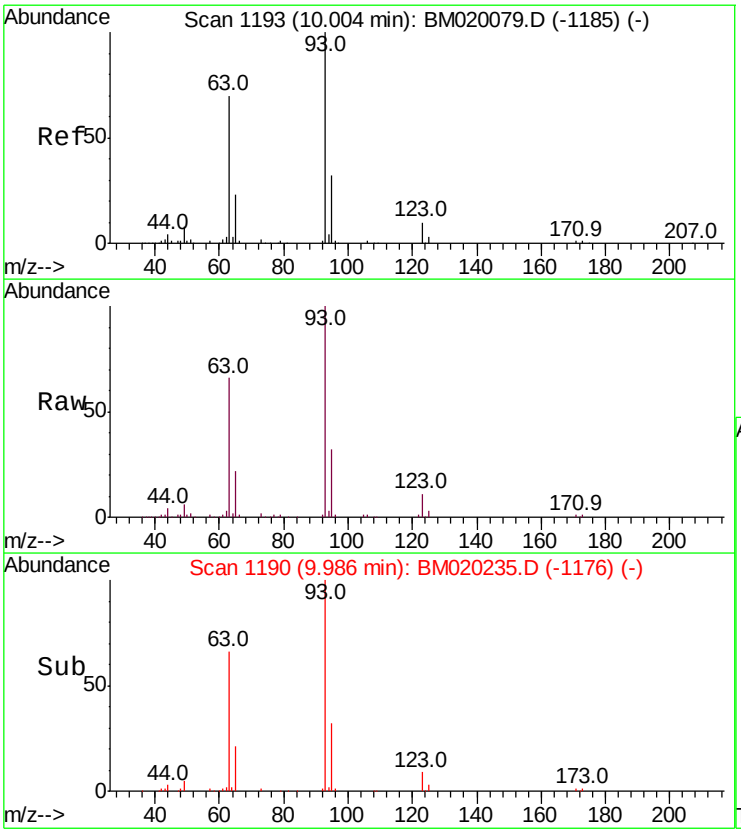
#27
2,4-Dimethylphenol
Concen: 39.088 ng
RT: 9.74 min Scan# 1148
Delta R.T. -0.02 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 164136

Ion	Ratio	Lower	Upper
122	100		
107	135.1	108.6	162.8
121	59.3	47.4	71.2

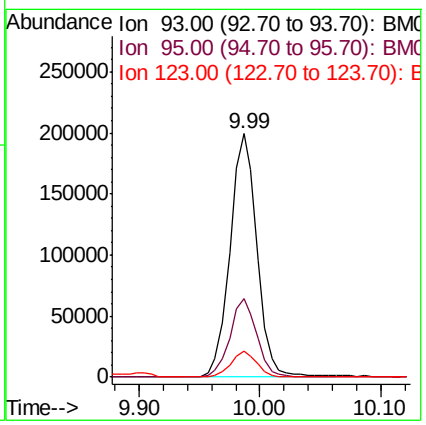


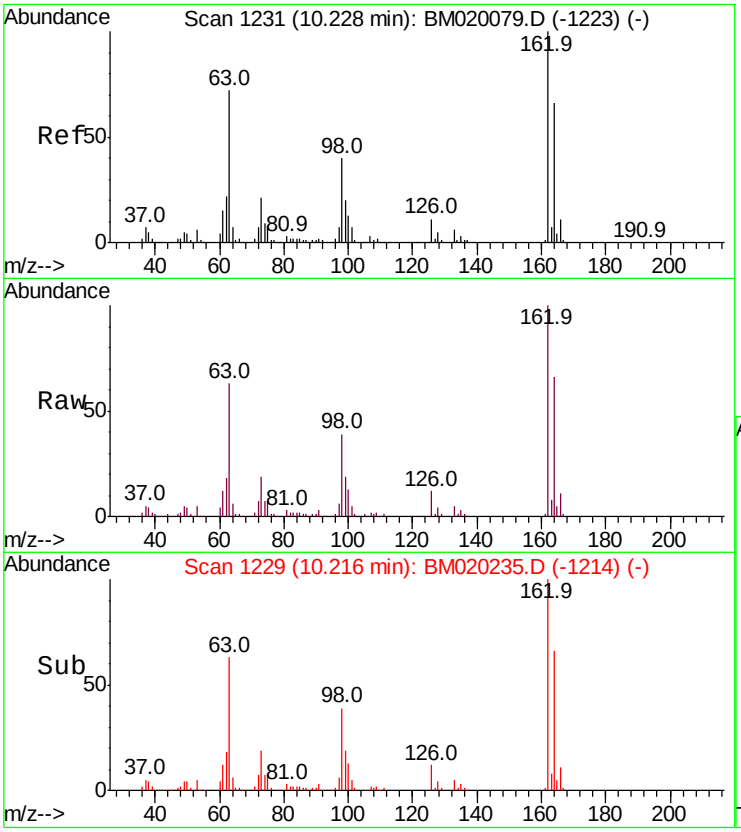


#28
bis(2-Chloroethoxy)methane
Concen: 40.870 ng
RT: 9.99 min Scan# 1190
Delta R.T. -0.02 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion: 93 Resp: 309300

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.5	38.3
123	10.5	7.6	11.4



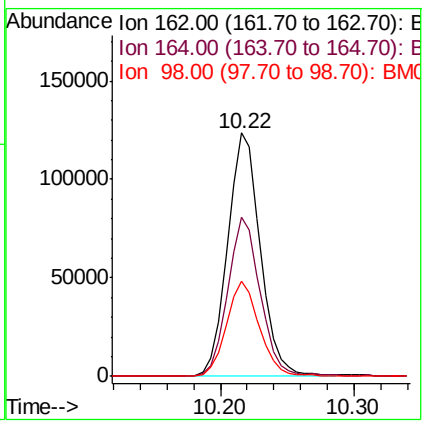


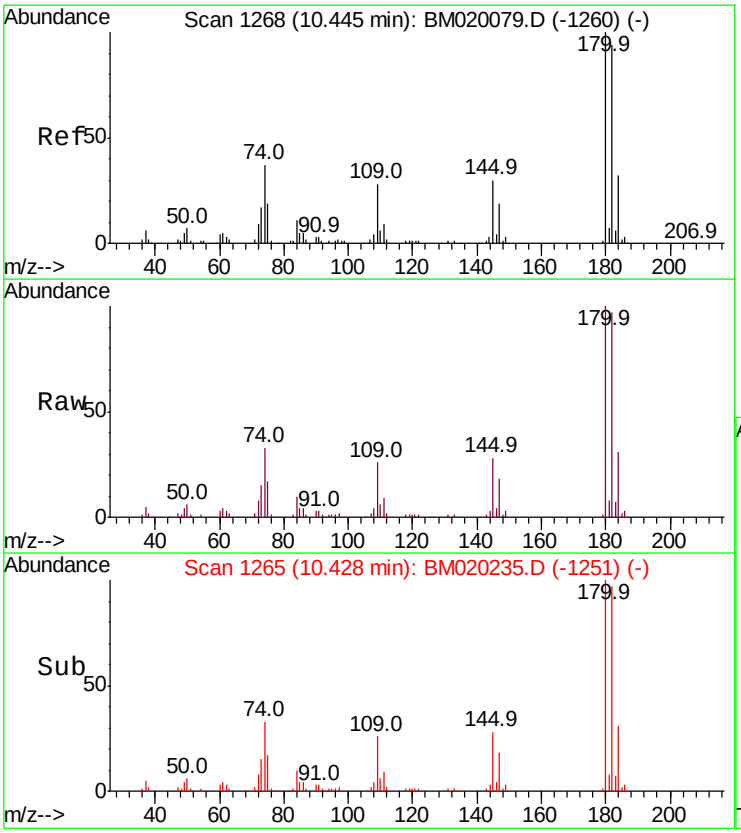
#29
2,4-Dichlorophenol
Concen: 40.056 ng
RT: 10.22 min Scan# 1229
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 212096

Ion	Ratio	Lower	Upper
162	100		
164	65.6	45.6	85.6
98	39.1	20.4	60.4

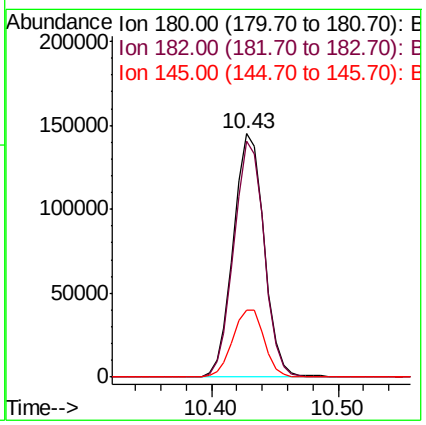


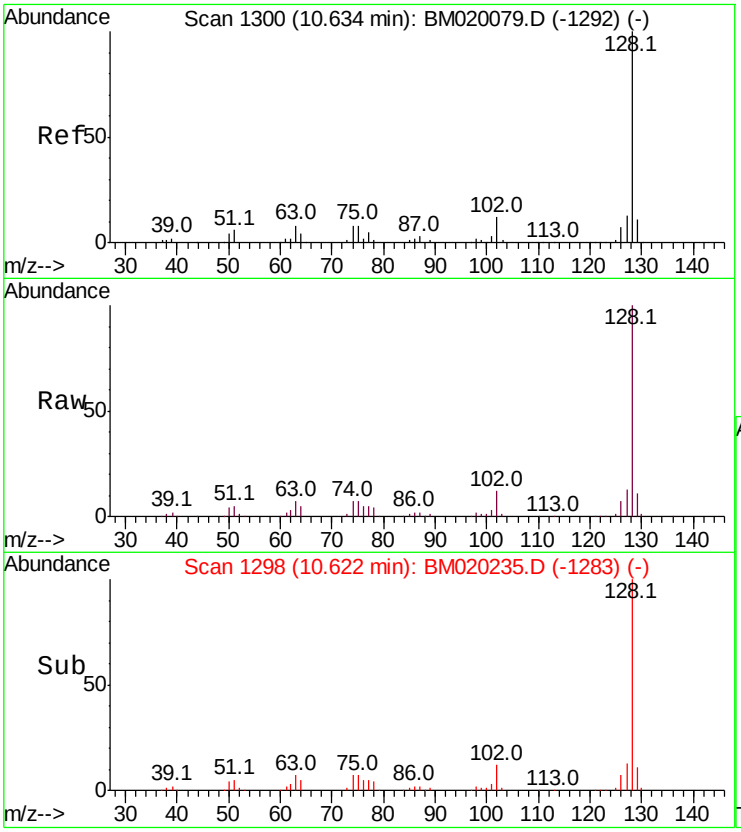


#30
1,2,4-Trichlorobenzene
Concen: 37.359 ng
RT: 10.43 min Scan# 1265
Delta R.T. -0.02 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:180 Resp: 243400

Ion	Ratio	Lower	Upper
180	100		
182	97.1	75.4	113.0
145	27.7	23.8	35.8



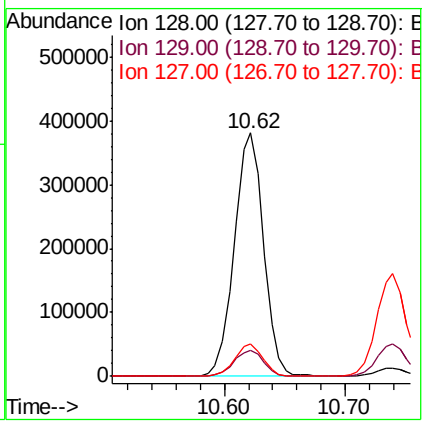


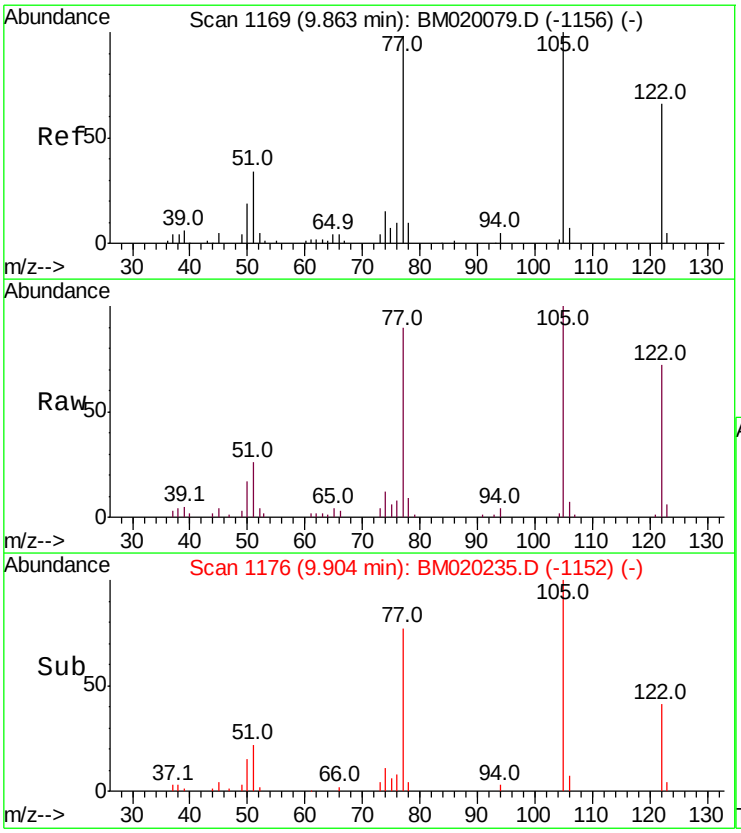
#31
Naphthalene
Concen: 38.854 ng
RT: 10.62 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 641409

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.0	13.4
127	13.3	10.4	15.6

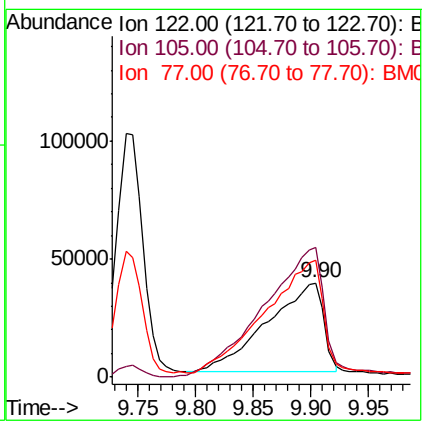


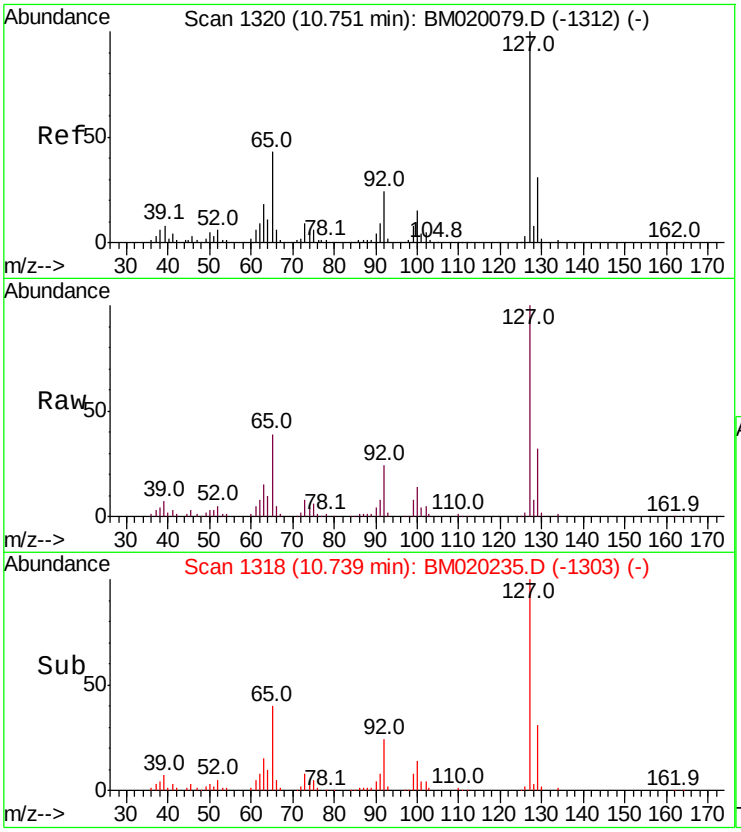


#32
Benzoic acid
Concen: 43.149 ng
RT: 9.90 min Scan# 1176
Delta R.T. 0.04 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:122 Resp: 126599

Ion	Ratio	Lower	Upper
122	100		
105	138.0	122.5	162.5
77	124.0	123.3	163.3



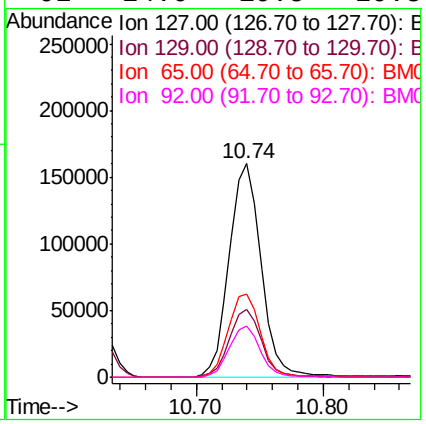


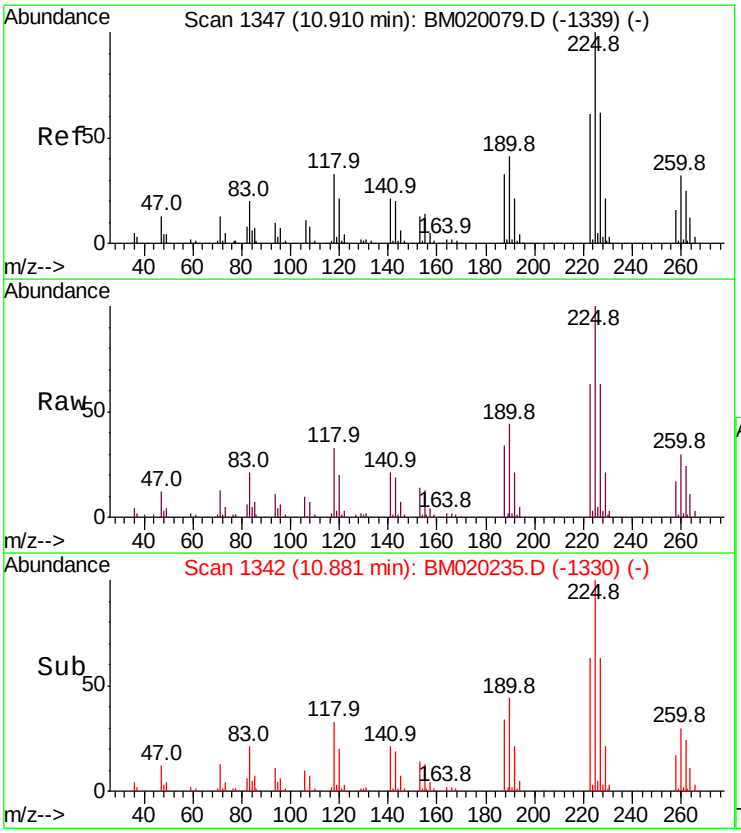
#33
4-Chloroaniline
Concen: 41.246 ng
RT: 10.74 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 280251

Ion	Ratio	Lower	Upper
127	100		
129	31.6	24.7	37.1
65	39.2	34.6	52.0
92	24.0	19.5	29.3

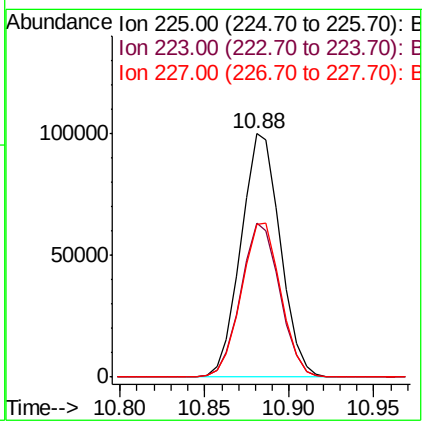


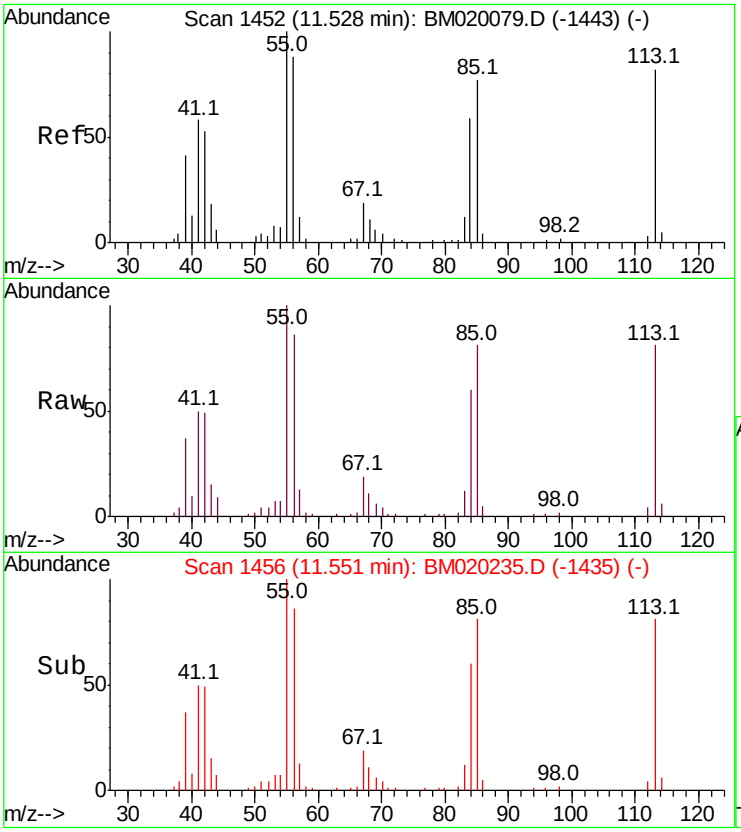


#34
Hexachlorobutadiene
Concen: 35.079 ng
RT: 10.88 min Scan# 1342
Delta R.T. -0.03 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:225 Resp: 161674

Ion	Ratio	Lower	Upper
225	100		
223	63.3	48.9	73.3
227	62.6	49.6	74.4



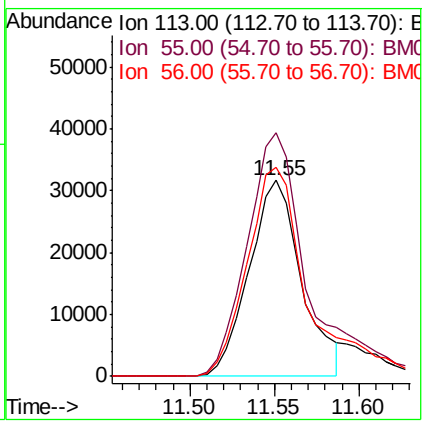


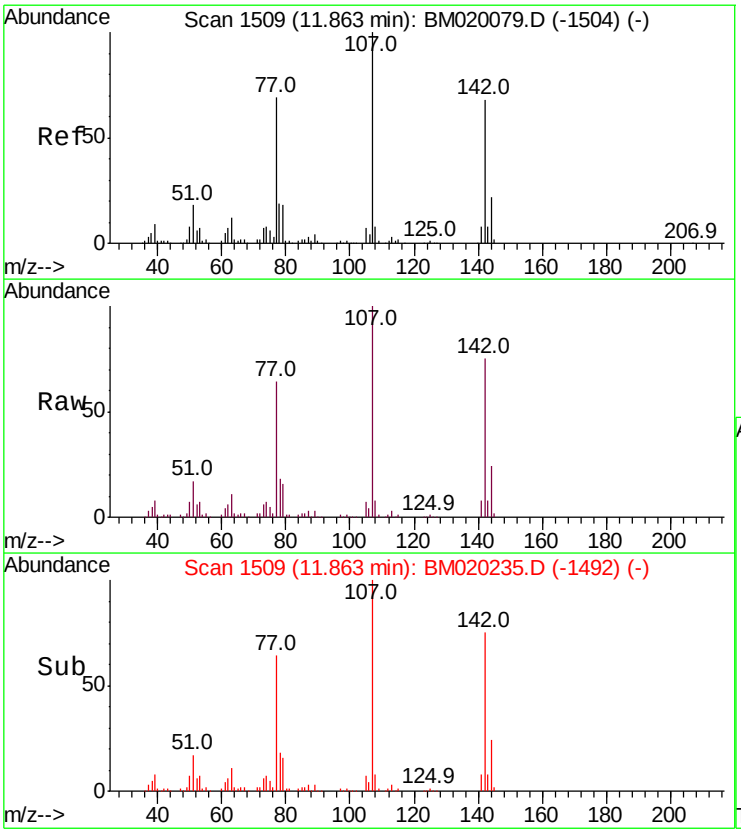
#35
Caprolactam
Concen: 43.217 ng
RT: 11.55 min Scan# 1456
Delta R.T. 0.02 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 68424

Ion	Ratio	Lower	Upper
113	100		
55	124.2	102.5	142.5
56	106.5	87.7	127.7

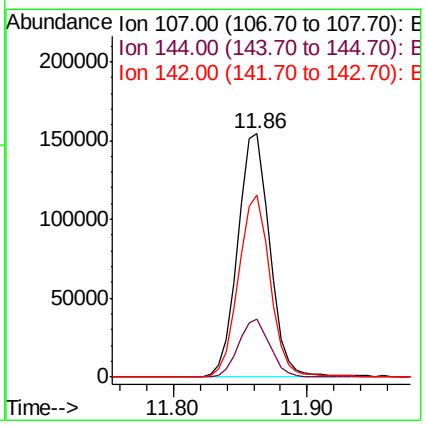


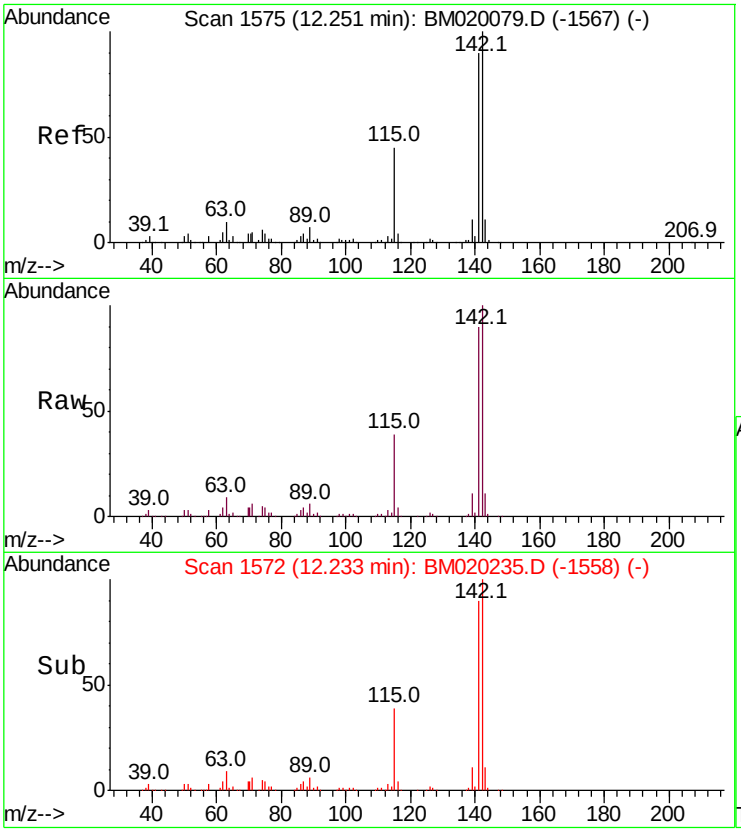


#36
4-Chloro-3-methylphenol
Concen: 41.322 ng
RT: 11.86 min Scan# 1509
Delta R.T. 0.00 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:107 Resp: 257119

Ion	Ratio	Lower	Upper
107	100		
144	23.8	17.6	26.4
142	75.1	54.6	82.0



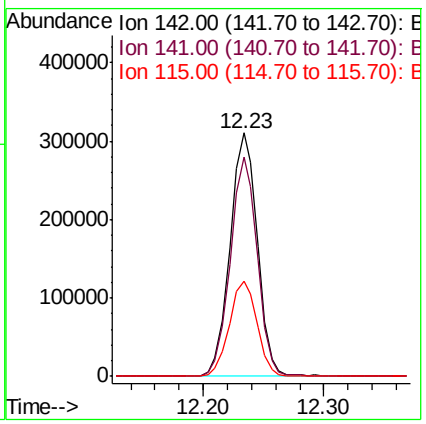


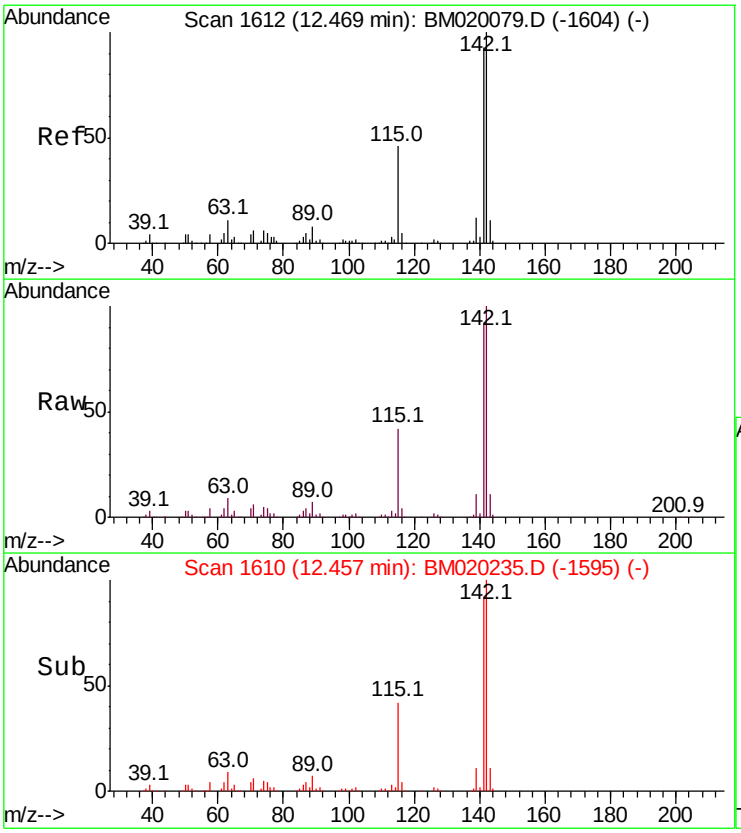
#37
2-Methylnaphthalene
Concen: 40.737 ng
RT: 12.23 min Scan# 1572
Delta R.T. -0.02 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 490274

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.6	107.4
115	39.2	35.8	53.6

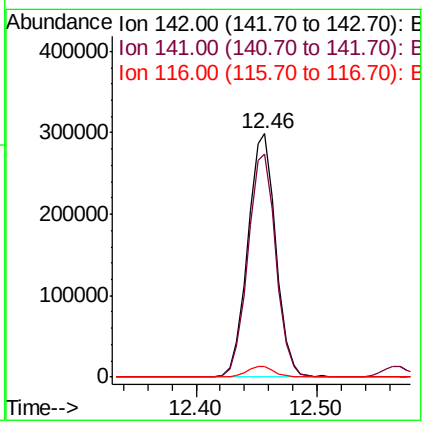


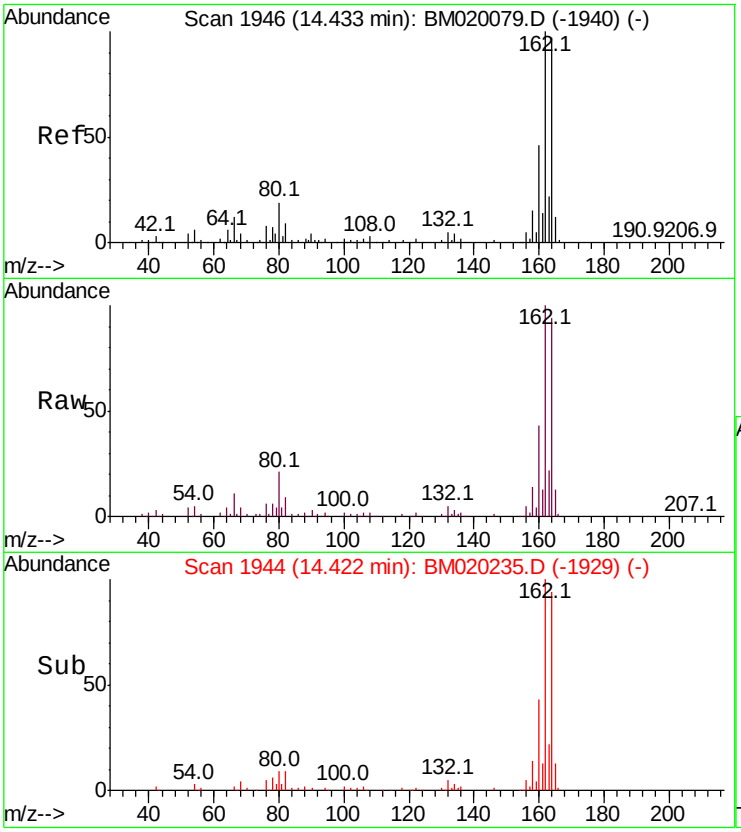


#38
1-Methylnaphthalene
Concen: 41.031 ng
RT: 12.46 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:142 Resp: 482882

Ion	Ratio	Lower	Upper
142	100		
141	91.7	74.8	112.2
116	4.2	3.9	5.9



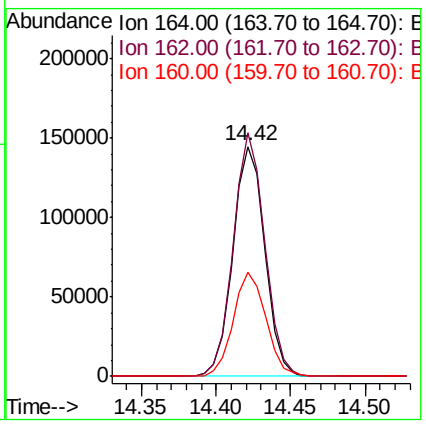


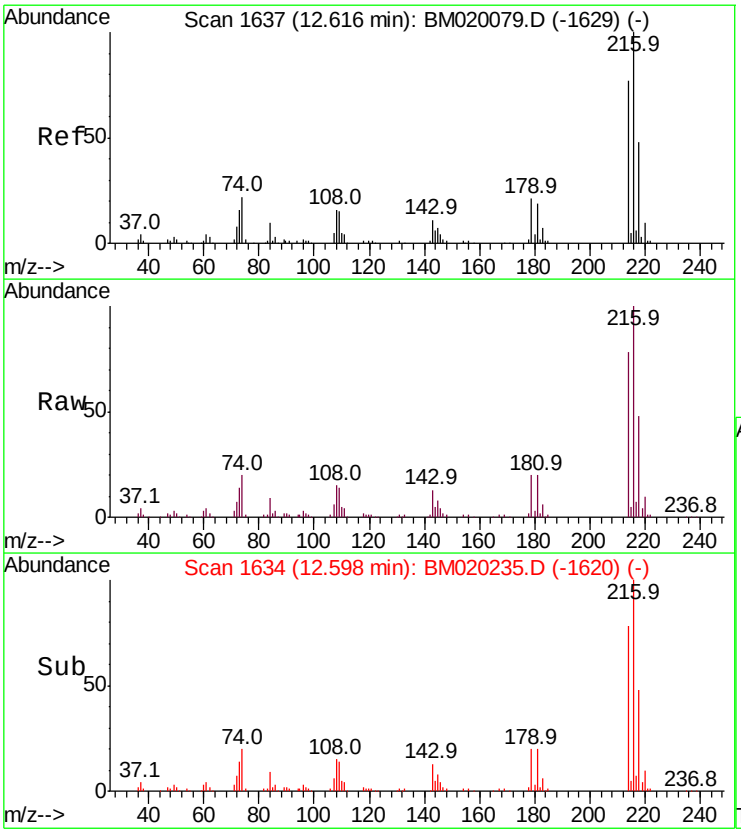
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.42 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 214857

Ion	Ratio	Lower	Upper
164	100		
162	105.9	82.2	123.2
160	45.1	37.6	56.4

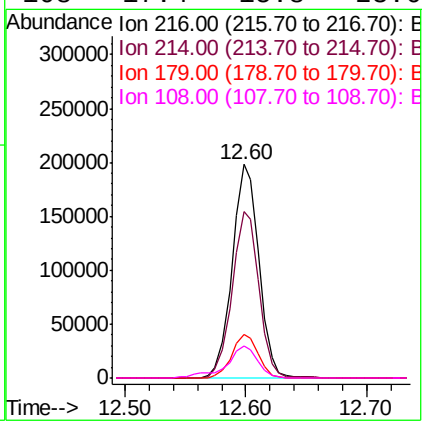


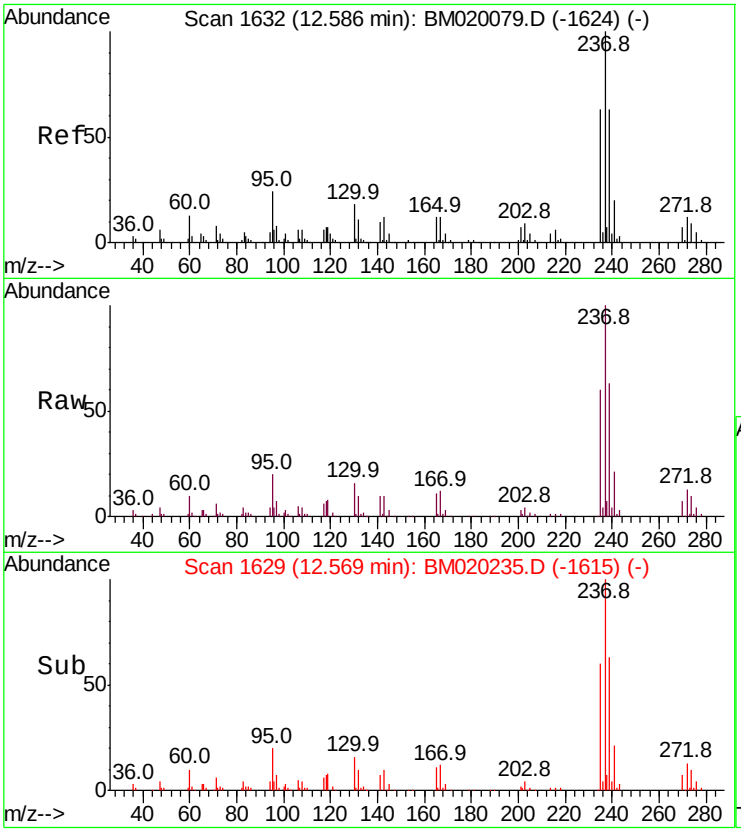


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.206 ng
RT: 12.60 min Scan# 1634
Delta R.T. -0.02 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:216 Resp: 304345

Ion	Ratio	Lower	Upper
216	100		
214	78.3	62.6	94.0
179	20.1	17.1	25.7
108	17.4	15.8	23.6



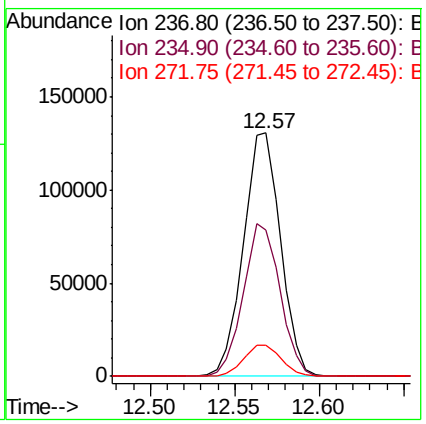


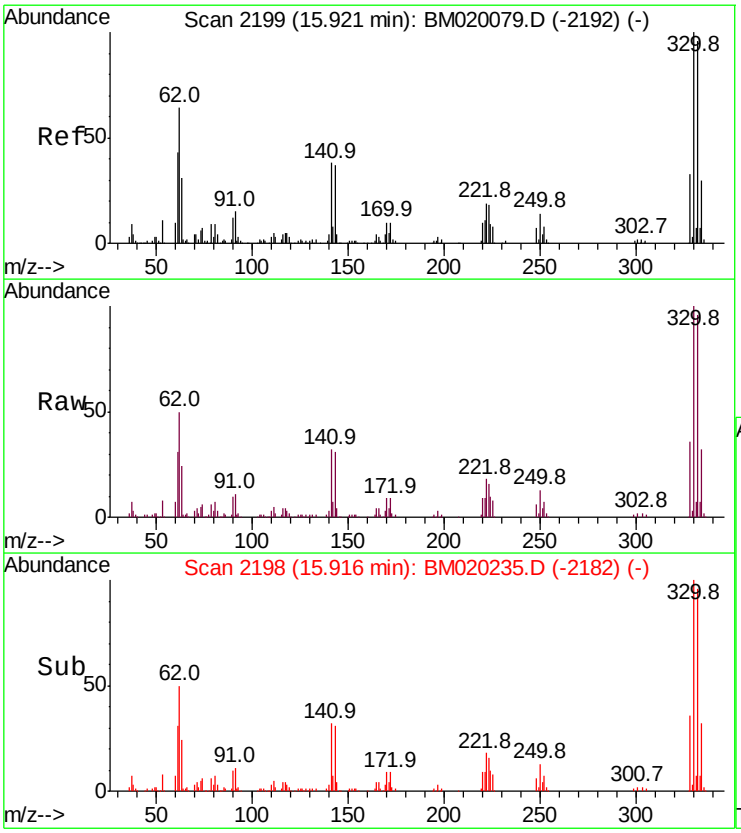
#41
Hexachlorocyclopentadiene
Concen: 40.452 ng
RT: 12.57 min Scan# 1629
Delta R.T. -0.02 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 200215

Ion	Ratio	Lower	Upper
237	100		
235	60.0	43.4	83.4
272	13.0	0.0	31.7

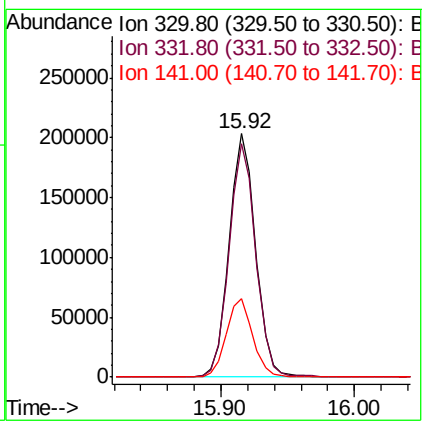


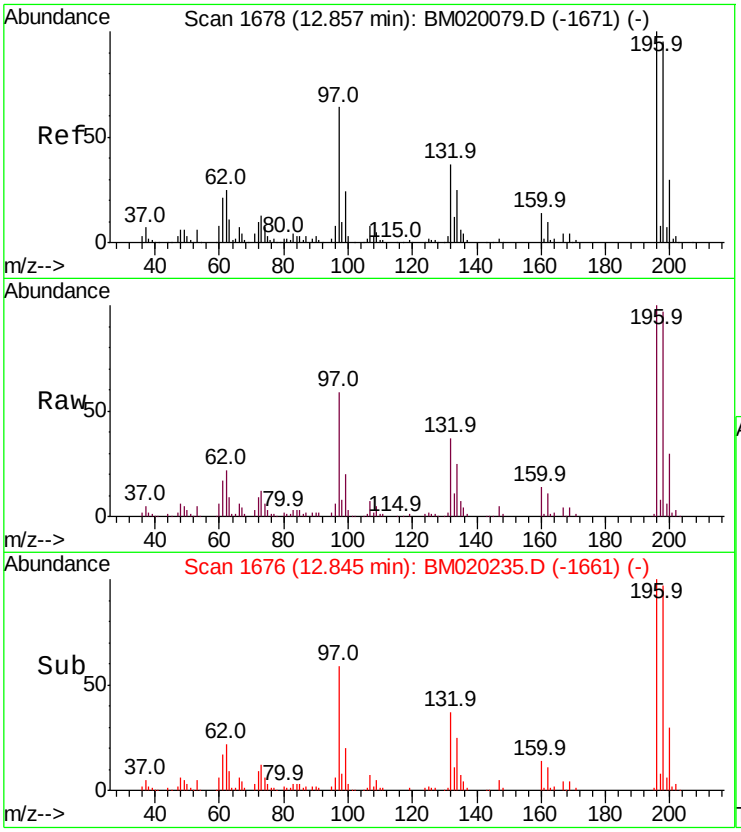


#42
2,4,6-Tribromophenol
Concen: 84.599 ng
RT: 15.92 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:330 Resp: 282137

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.8	115.2
141	32.3	29.2	43.8



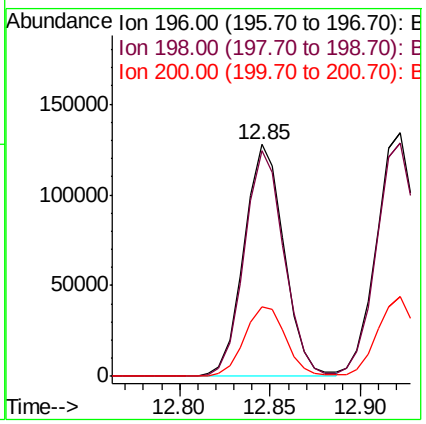


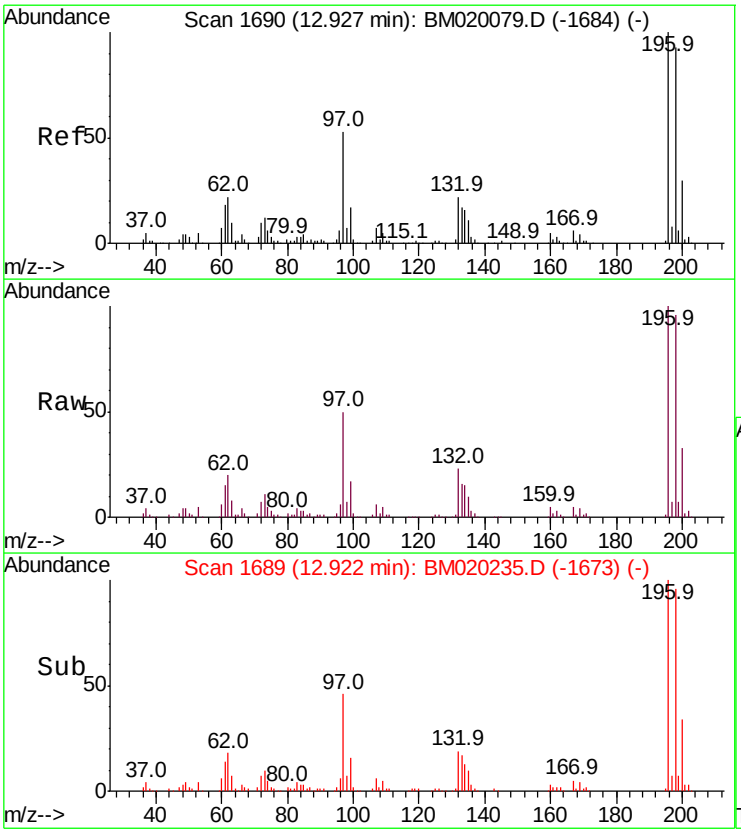
#43
2,4,6-Trichlorophenol
Concen: 41.137 ng
RT: 12.85 min Scan# 1676
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 196527

Ion	Ratio	Lower	Upper
196	100		
198	97.4	76.2	114.2
200	30.2	24.3	36.5

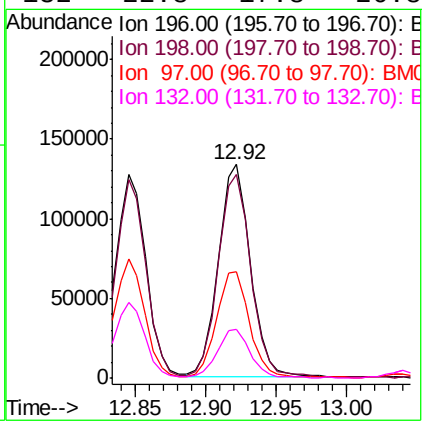


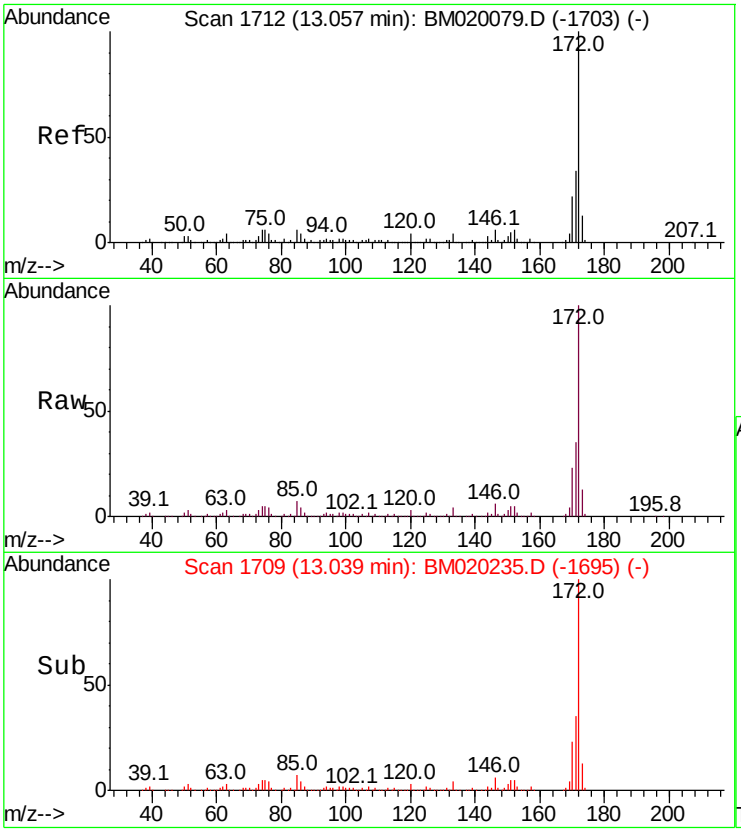


#44
2,4,5-Trichlorophenol
Concen: 39.336 ng
RT: 12.92 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:196 Resp: 209934

Ion	Ratio	Lower	Upper
196	100		
198	95.6	74.7	112.1
97	49.8	42.2	63.4
132	22.8	17.8	26.8



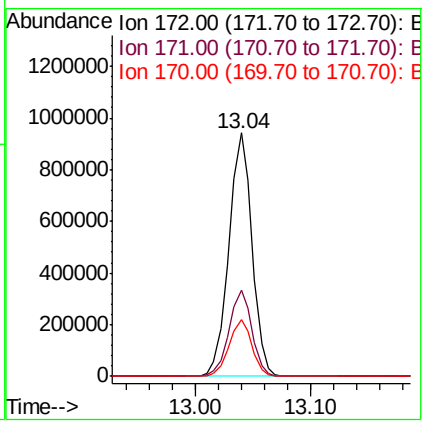


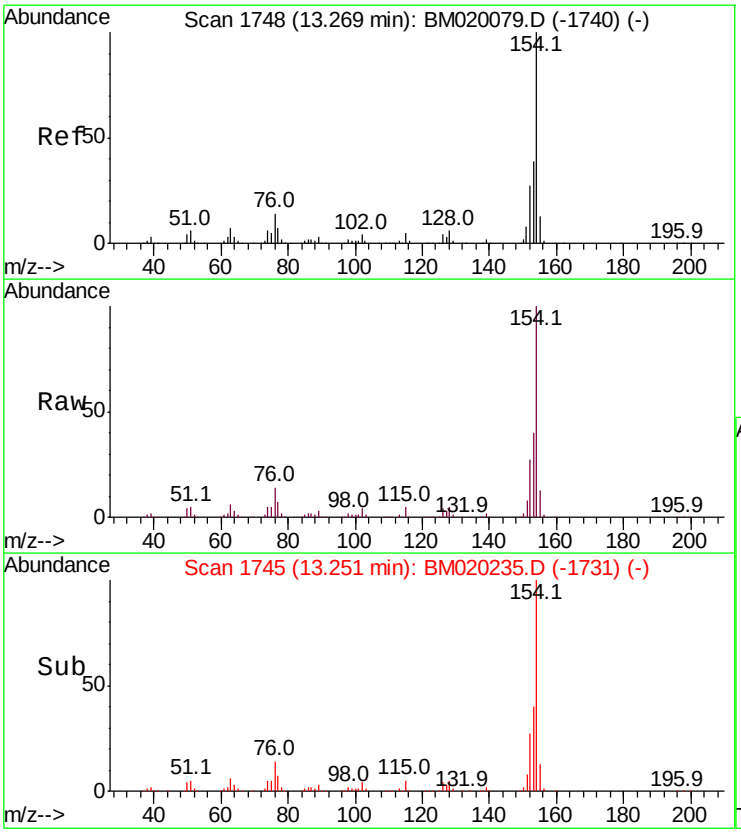
#45
2-Fluorobiphenyl
Concen: 74.779 ng
RT: 13.04 min Scan# 1709
Delta R.T. -0.02 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 1305860

Ion	Ratio	Lower	Upper
172	100		
171	35.3	27.3	40.9
170	23.2	17.9	26.9

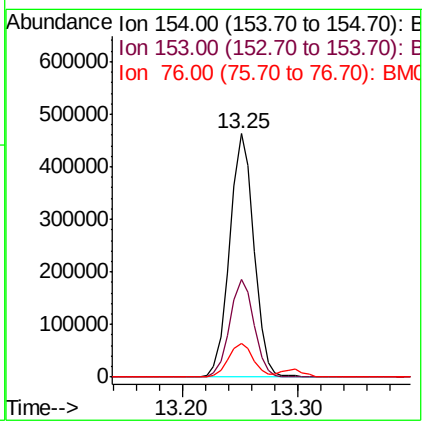


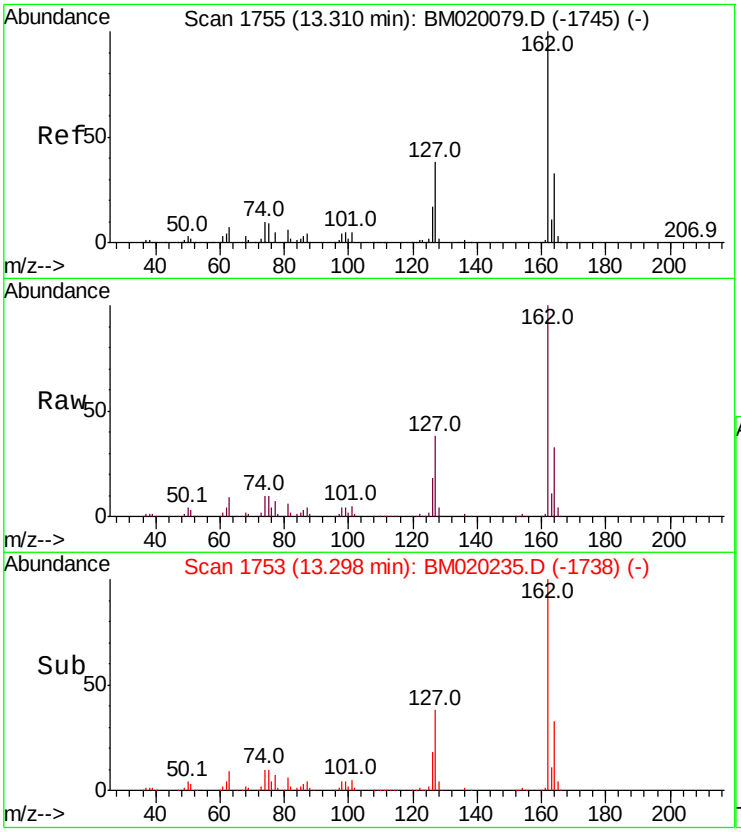


#46
1,1'-Biphenyl
Concen: 38.163 ng
RT: 13.25 min Scan# 1745
Delta R.T. -0.02 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:154 Resp: 674914

Ion	Ratio	Lower	Upper
154	100		
153	40.0	19.4	59.4
76	14.1	0.0	34.5



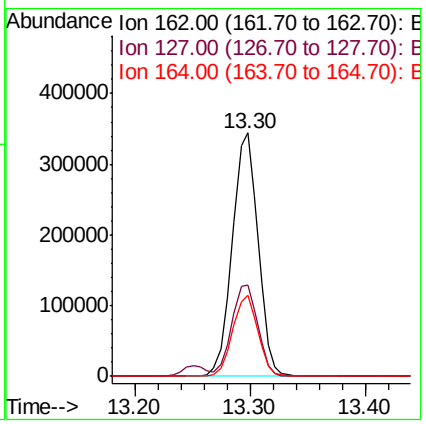


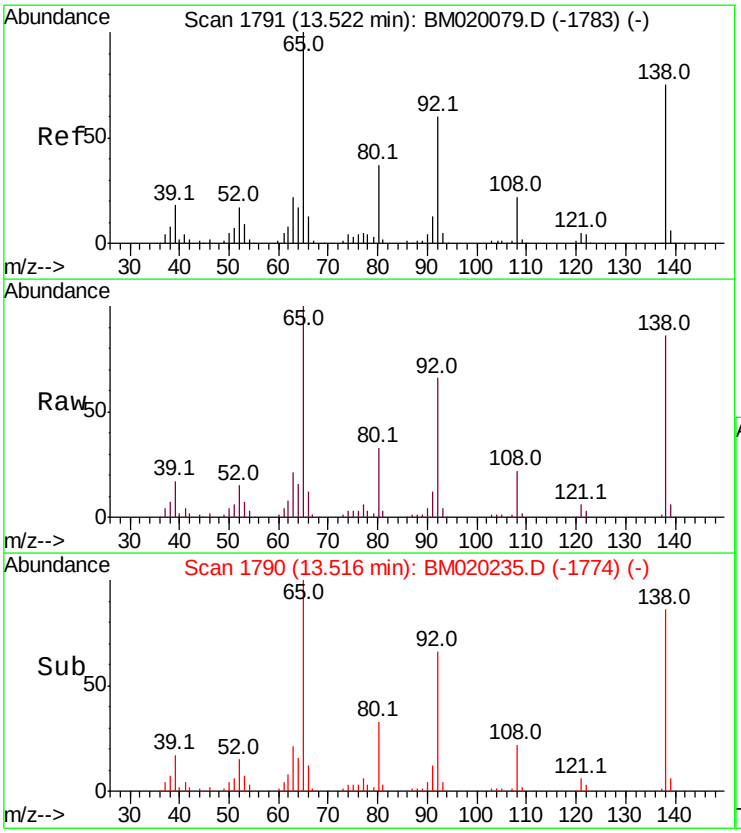
#47
2-Chloronaphthalene
Concen: 37.749 ng
RT: 13.30 min Scan# 1753
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 533012

Ion	Ratio	Lower	Upper
162	100		
127	37.7	31.0	46.4
164	33.3	26.2	39.2

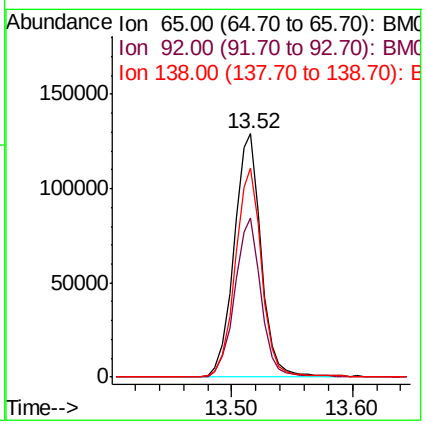


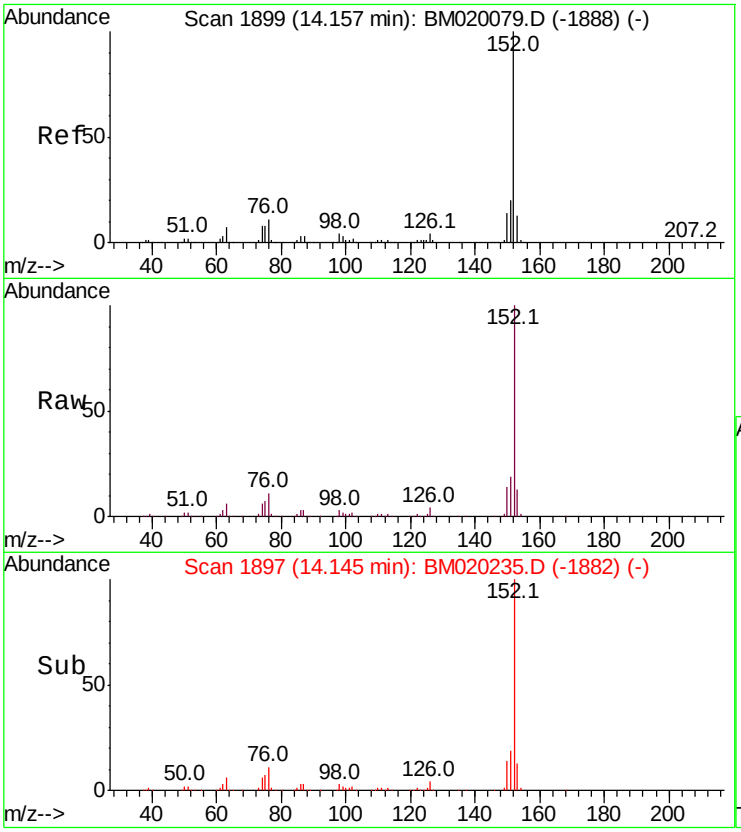


#48
2-Nitroaniline
Concen: 39.920 ng
RT: 13.52 min Scan# 1790
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion: 65 Resp: 200672

Ion	Ratio	Lower	Upper
65	100		
92	65.6	48.2	72.4
138	85.9	60.3	90.5



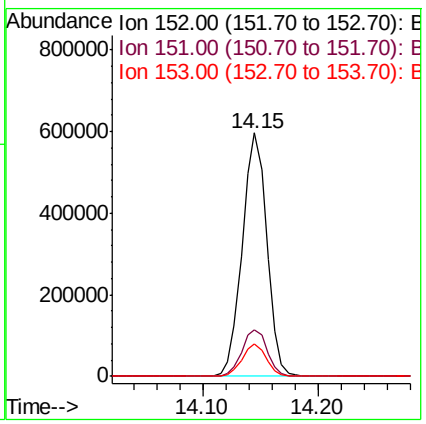


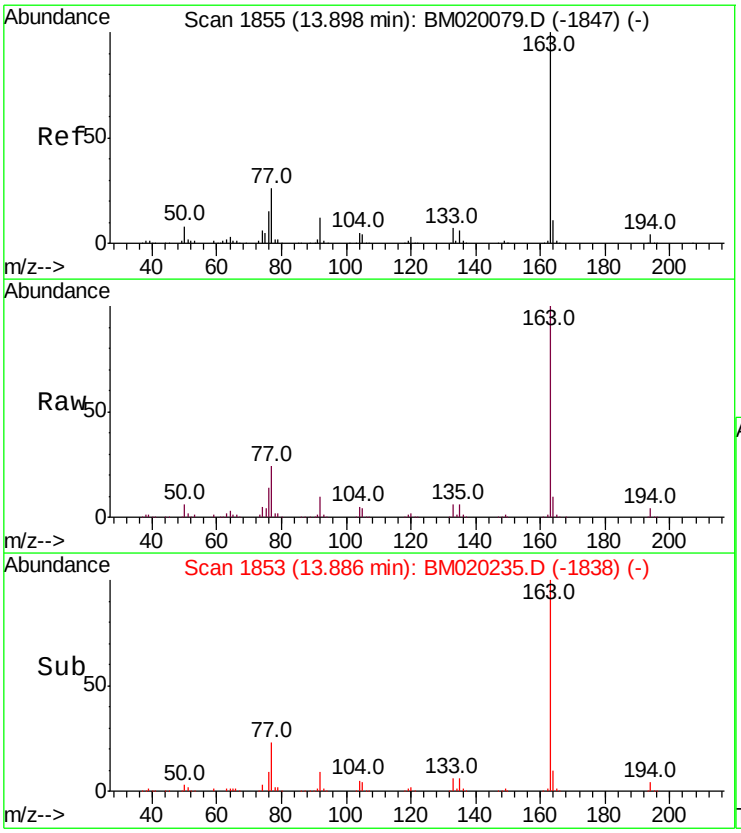
#49
Acenaphthylene
Concen: 39.223 ng
RT: 14.15 min Scan# 1897
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 886348

Ion	Ratio	Lower	Upper
152	100		
151	19.3	16.2	24.2
153	13.2	10.6	16.0

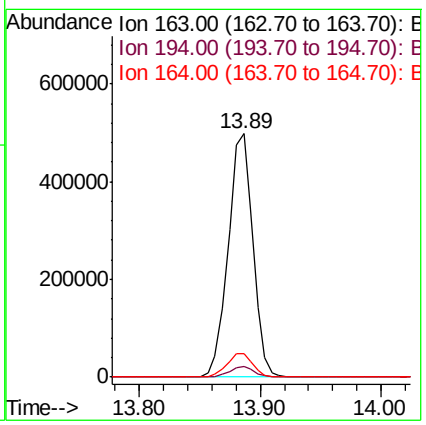


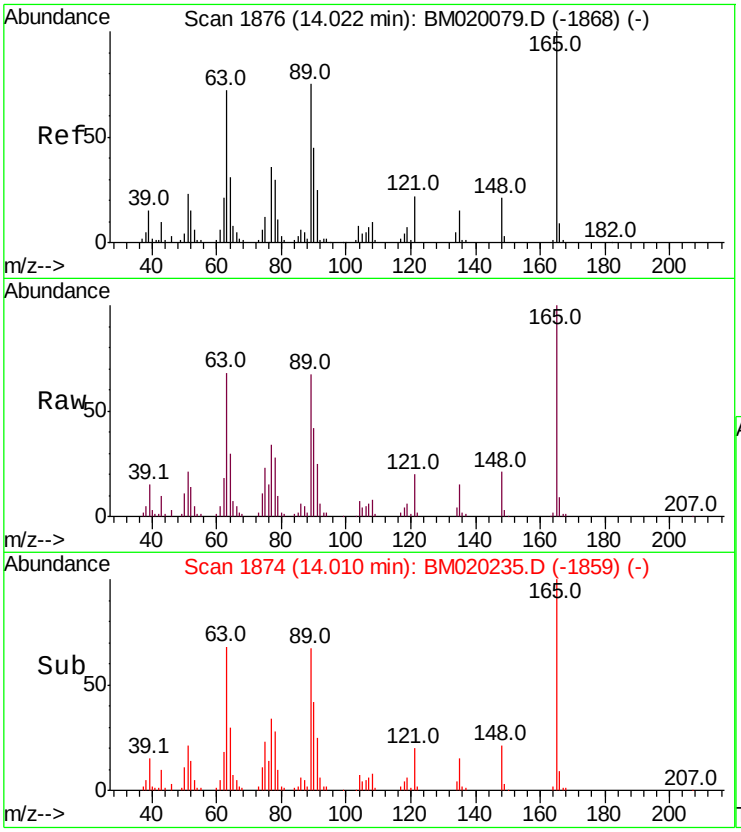


#50
Dimethylphthalate
Concen: 38.896 ng
RT: 13.89 min Scan# 1853
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:163 Resp: 710294

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.6	5.4
164	9.8	8.4	12.6



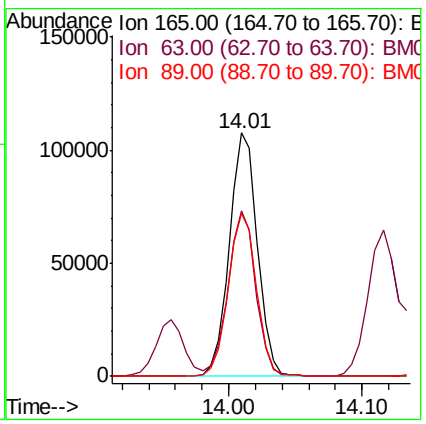


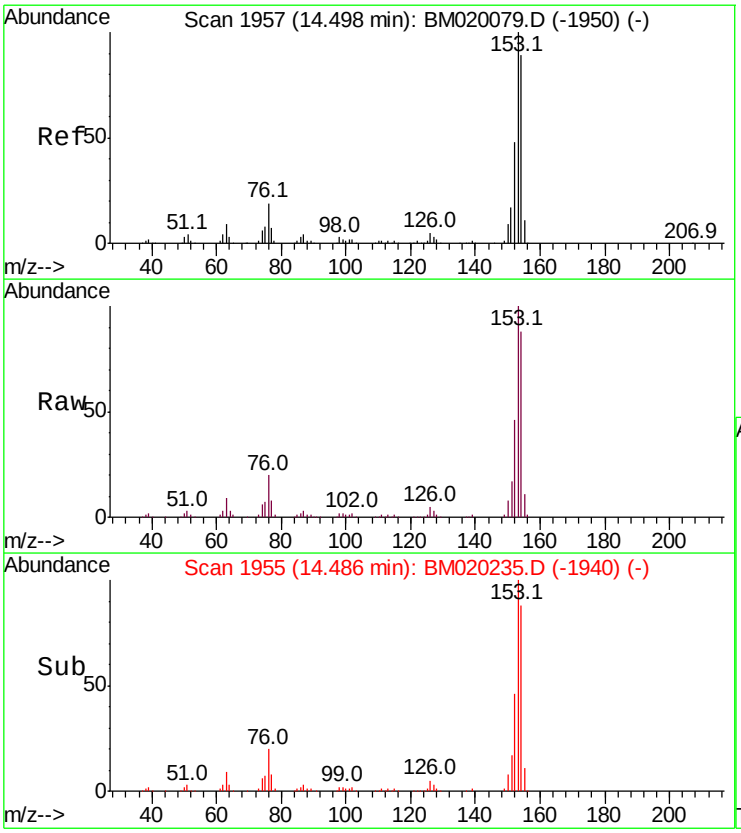
#51
2,6-Dinitrotoluene
Concen: 41.133 ng
RT: 14.01 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 158206

Ion	Ratio	Lower	Upper
165	100		
63	67.9	60.3	90.5
89	66.9	59.8	89.6

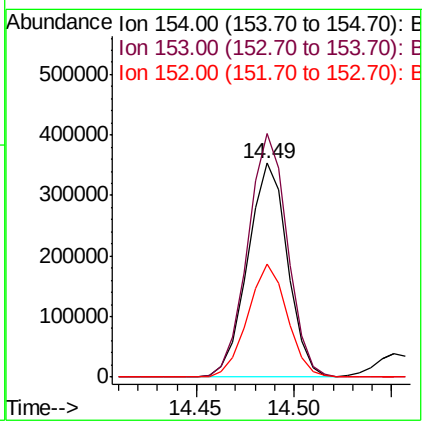


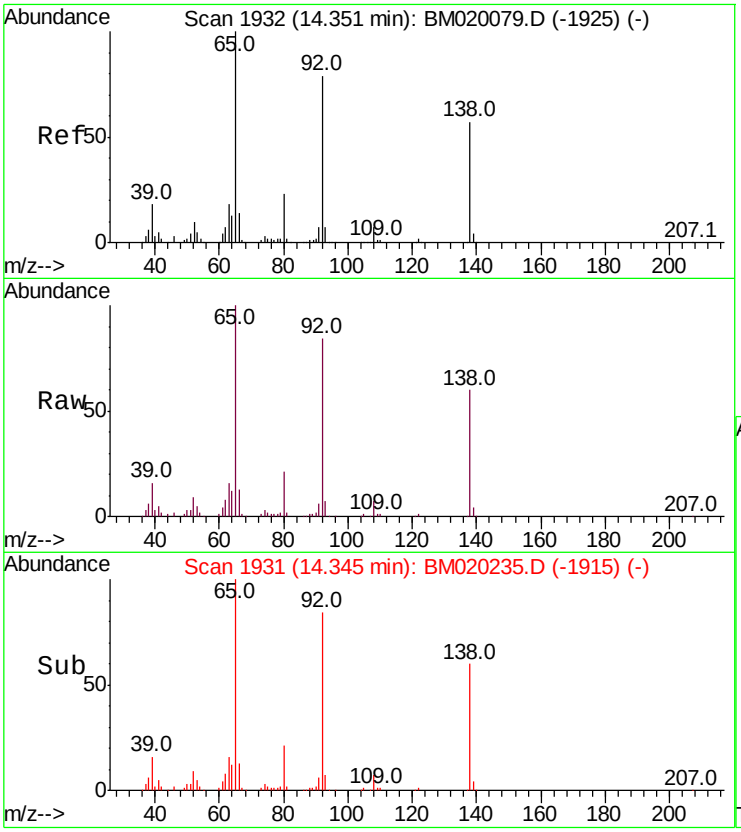


#52
Acenaphthene
Concen: 38.606 ng
RT: 14.49 min Scan# 1955
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:154 Resp: 500284

Ion	Ratio	Lower	Upper
154	100		
153	113.8	90.2	135.2
152	52.6	43.0	64.4



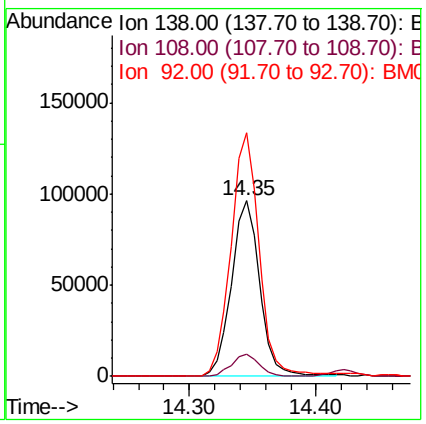


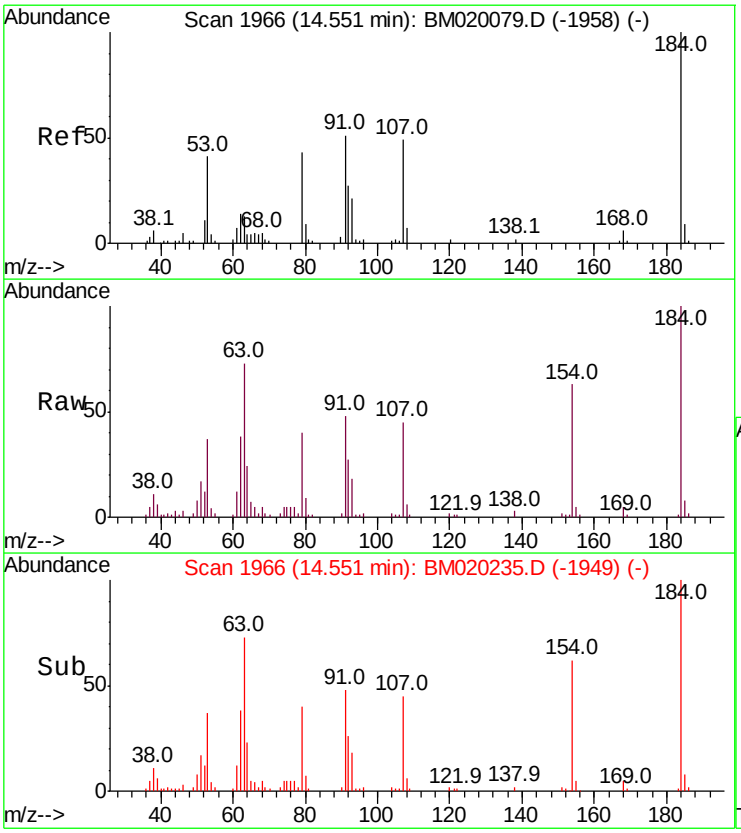
#53
3-Nitroaniline
Concen: 41.567 ng
RT: 14.35 min Scan# 1931
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 148383

Ion	Ratio	Lower	Upper
138	100		
108	12.3	10.4	15.6
92	138.8	111.3	166.9

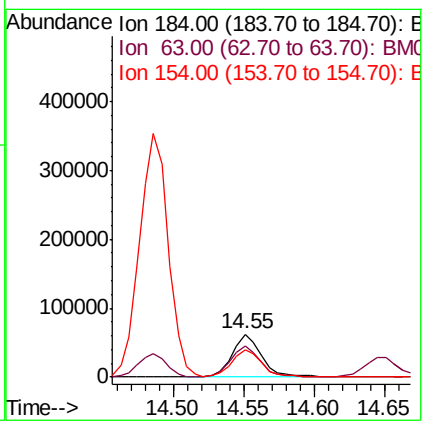


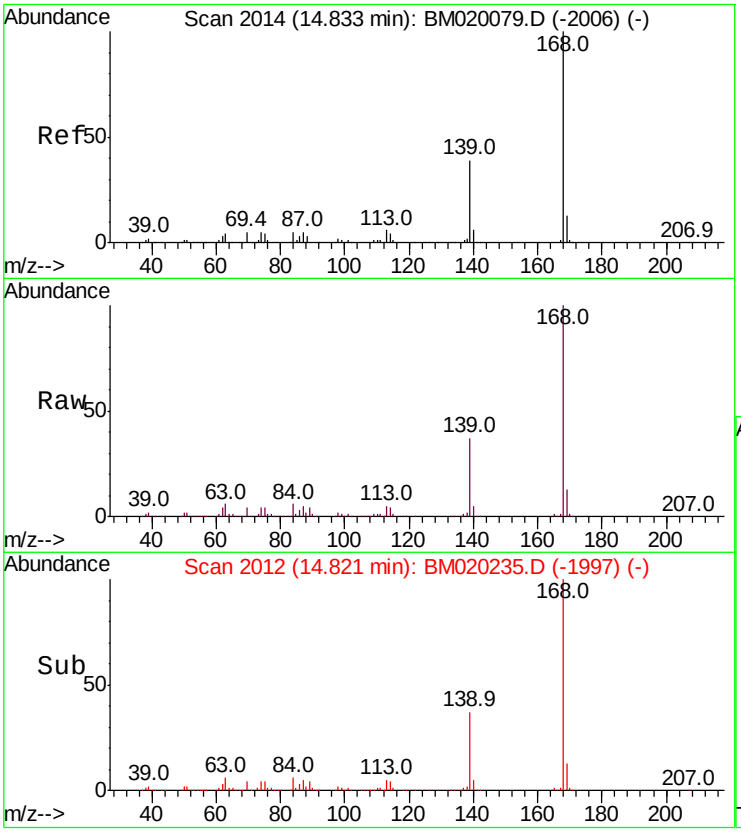


#54
2,4-Dinitrophenol
Concen: 50.005 ng
RT: 14.55 min Scan# 1966
Delta R.T. 0.00 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:184 Resp: 89493

Ion	Ratio	Lower	Upper
184	100		
63	72.5	68.9	103.3
154	62.6	54.4	81.6



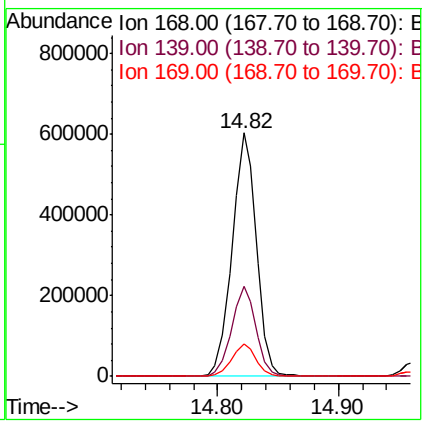


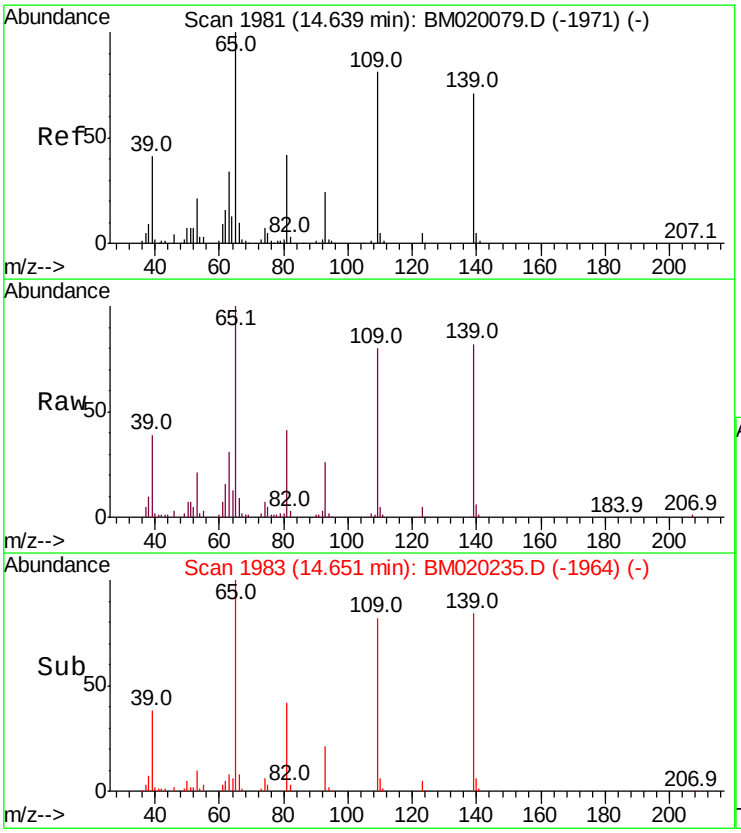
#55
Dibenzofuran
Concen: 38.651 ng
RT: 14.82 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 844845

Ion	Ratio	Lower	Upper
168	100		
139	36.9	31.1	46.7
169	13.2	10.6	16.0

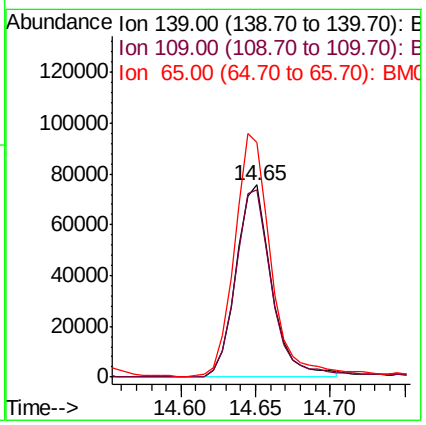


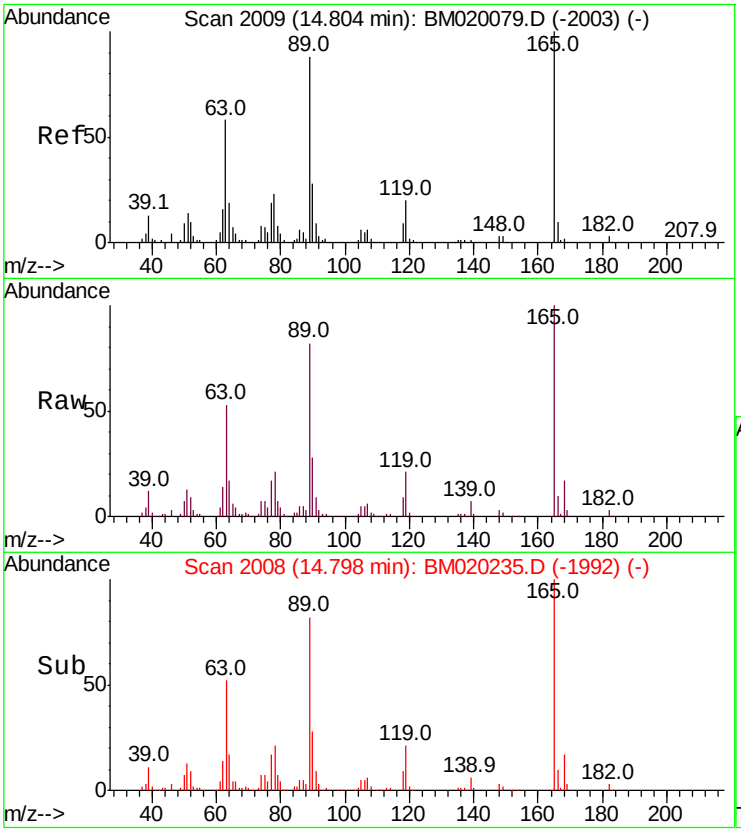


#56
4-Nitrophenol
Concen: 41.301 ng
RT: 14.65 min Scan# 1983
Delta R.T. 0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:139 Resp: 125791

Ion	Ratio	Lower	Upper
139	100		
109	97.8	94.1	134.1
65	122.5	120.9	160.9



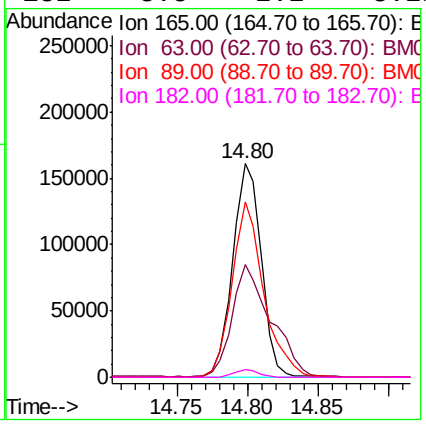


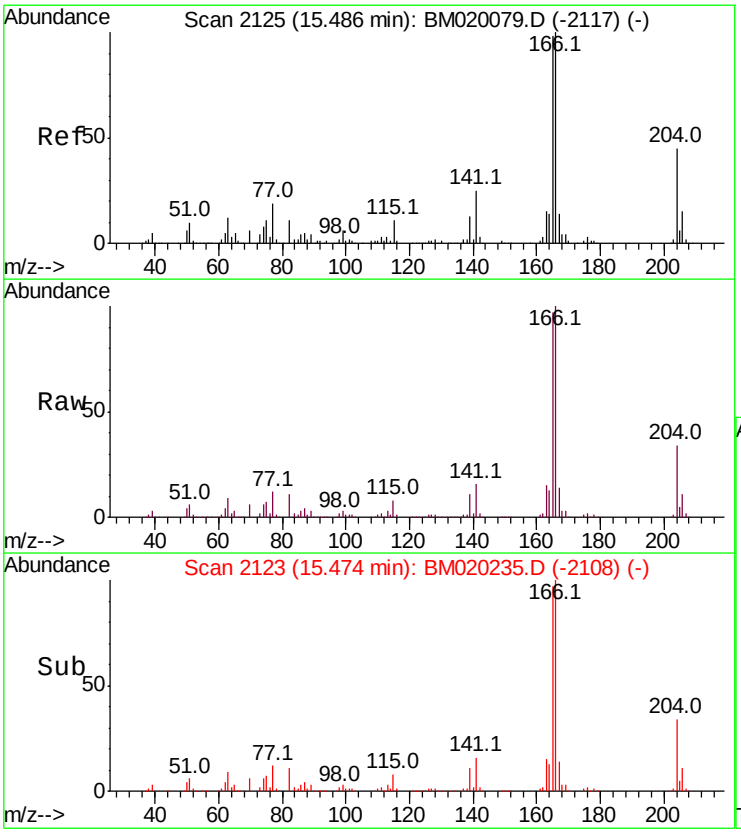
#57
2,4-Dinitrotoluene
Concen: 43.344 ng
RT: 14.80 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 226525

Ion	Ratio	Lower	Upper
165	100		
63	52.6	46.2	69.2
89	82.0	70.6	105.8
182	3.5	2.2	3.2#

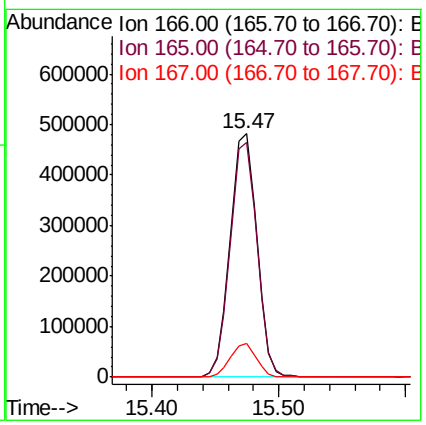


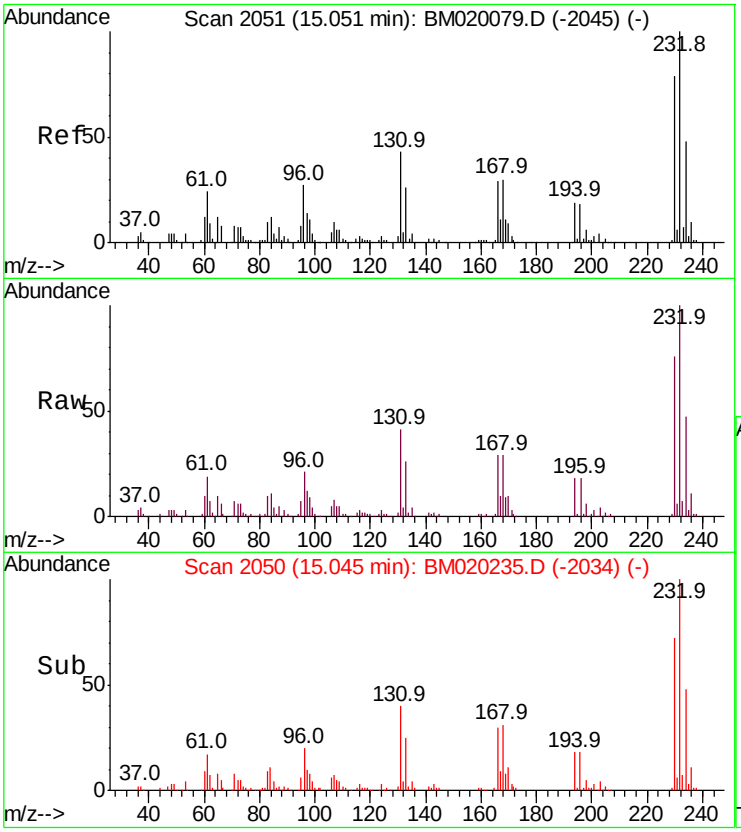


#58
Fluorene
Concen: 39.234 ng
RT: 15.47 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:166 Resp: 704306

Ion	Ratio	Lower	Upper
166	100		
165	96.6	78.2	117.2
167	13.7	11.0	16.4



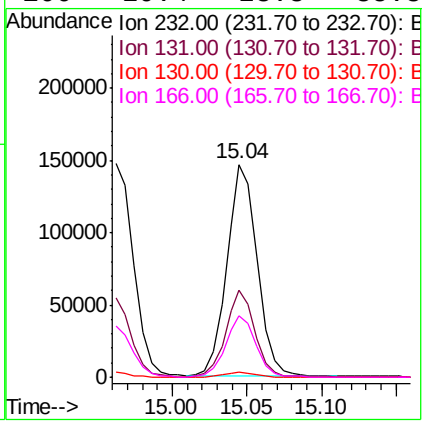


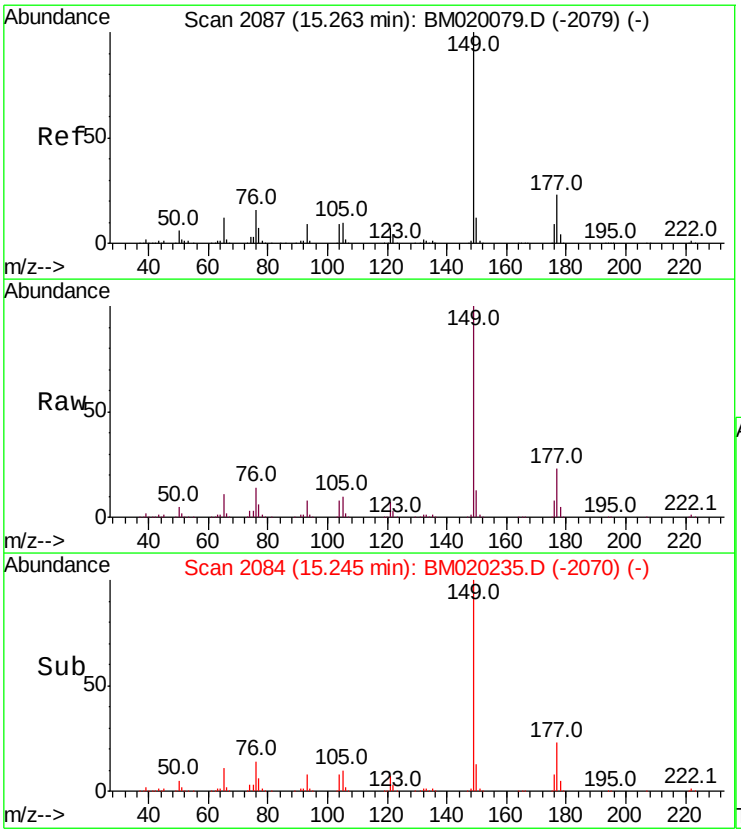
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.910 ng
RT: 15.04 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 207484

Ion	Ratio	Lower	Upper
232	100		
131	38.8	34.2	51.4
130	2.3	2.0	3.0
166	29.4	23.8	35.8

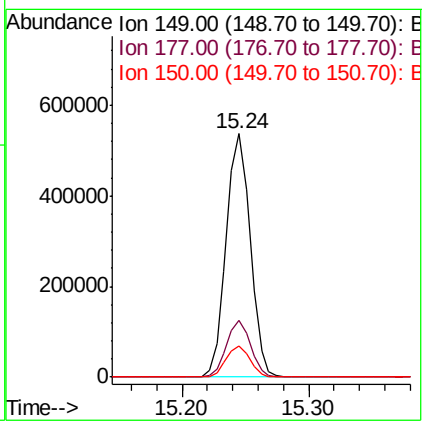


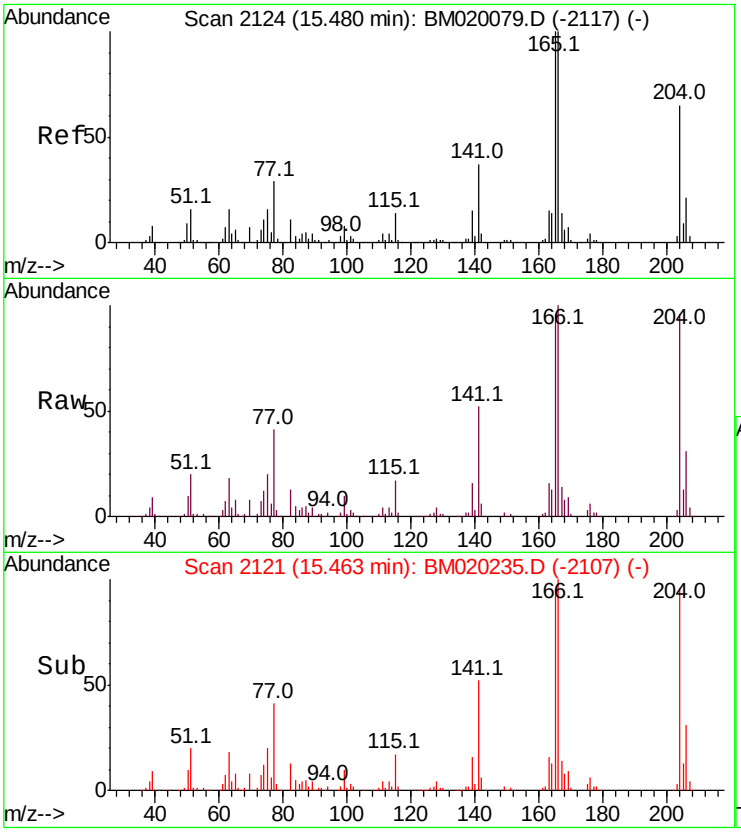


#60
Diethylphthalate
Concen: 38.423 ng
RT: 15.24 min Scan# 2084
Delta R.T. -0.02 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:149 Resp: 706906

Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.2	27.4
150	12.8	9.9	14.9



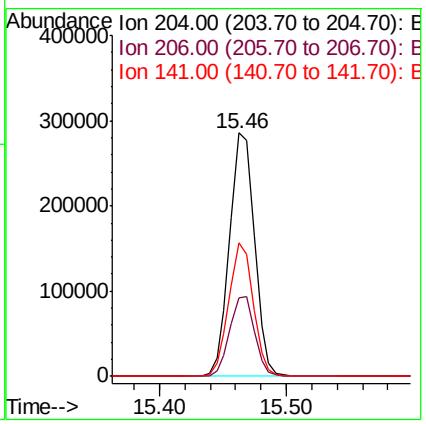


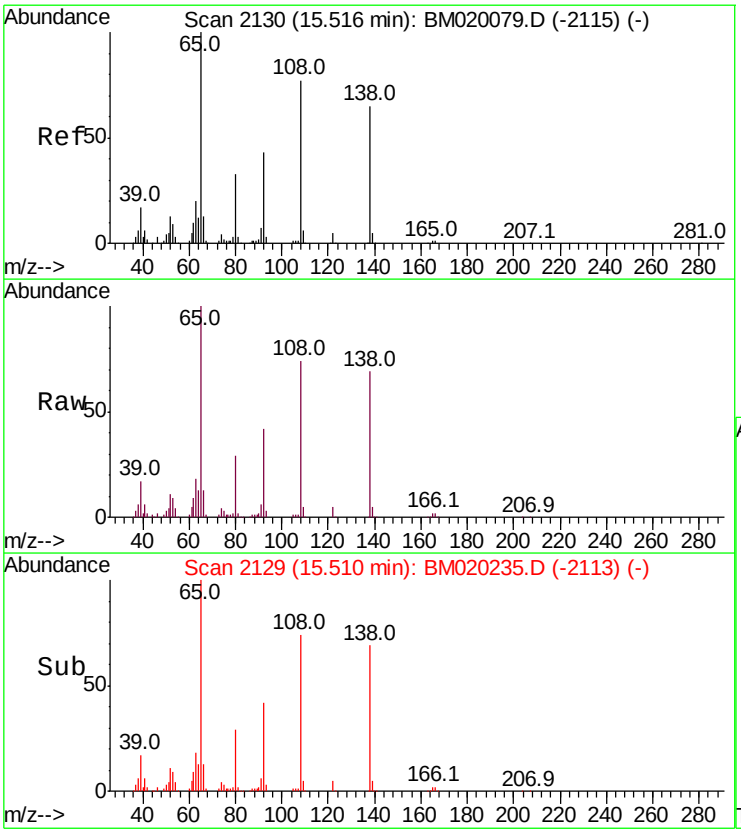
#61
4-Chlorophenyl-phenylether
Concen: 38.174 ng
RT: 15.46 min Scan# 2121
Delta R.T. -0.02 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 388280

Ion	Ratio	Lower	Upper
204	100		
206	32.5	25.6	38.4
141	54.6	46.1	69.1

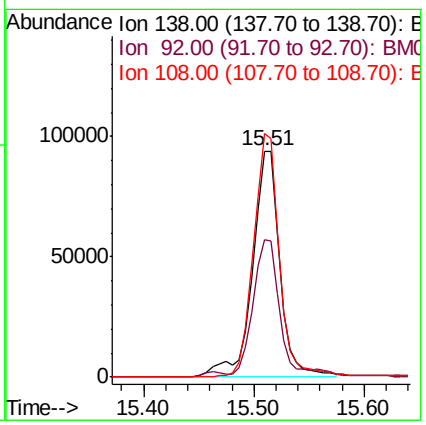


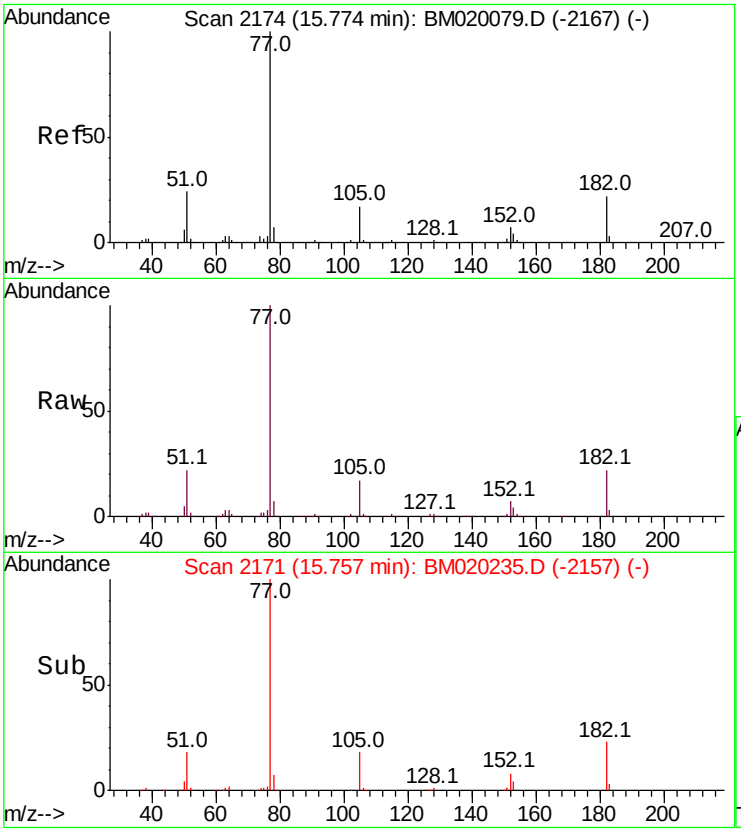


#62
4-Nitroaniline
Concen: 41.795 ng
RT: 15.51 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:138 Resp: 164653

Ion	Ratio	Lower	Upper
138	100		
92	61.0	45.9	85.9
108	107.7	97.7	137.7



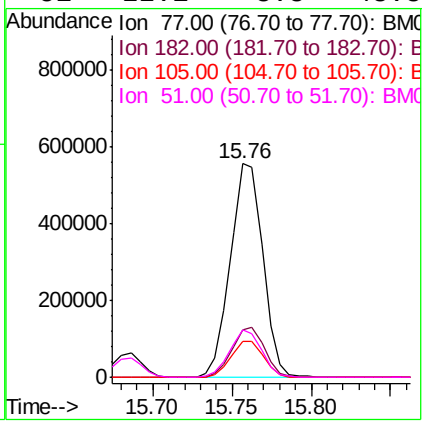


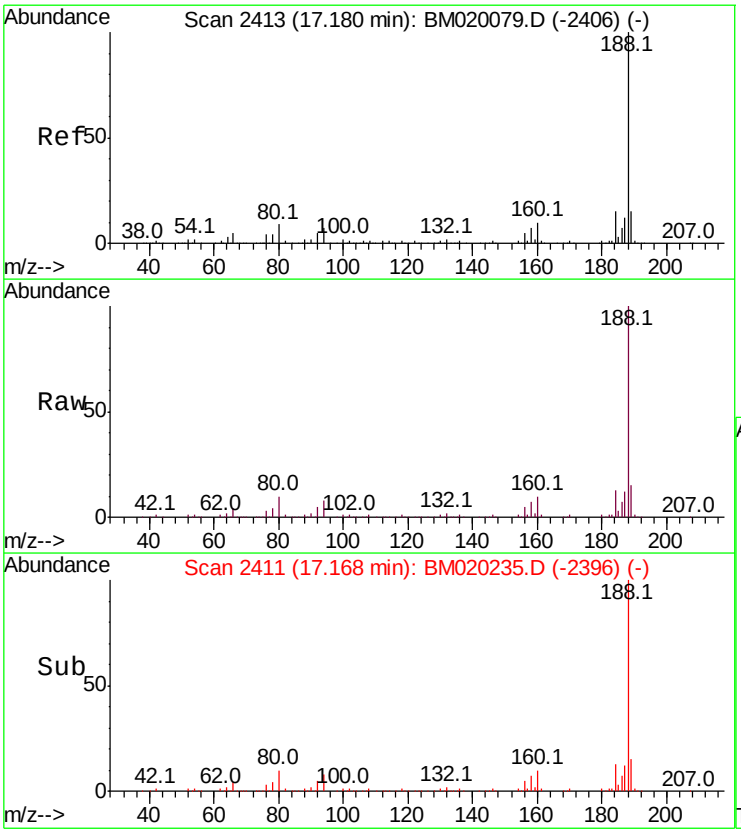
#63
Azobenzene
Concen: 36.397 ng
RT: 15.76 min Scan# 2171
Delta R.T. -0.02 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 789969

Ion	Ratio	Lower	Upper
77	100		
182	22.0	2.1	42.1
105	16.8	0.0	36.8
51	22.1	3.8	43.8

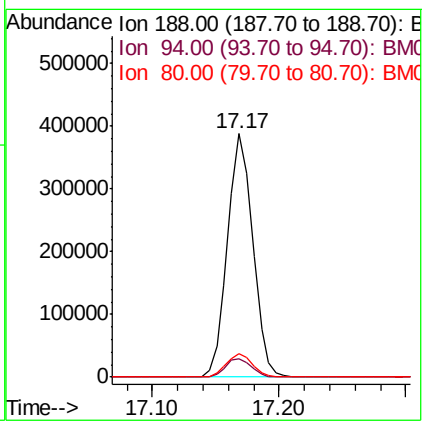


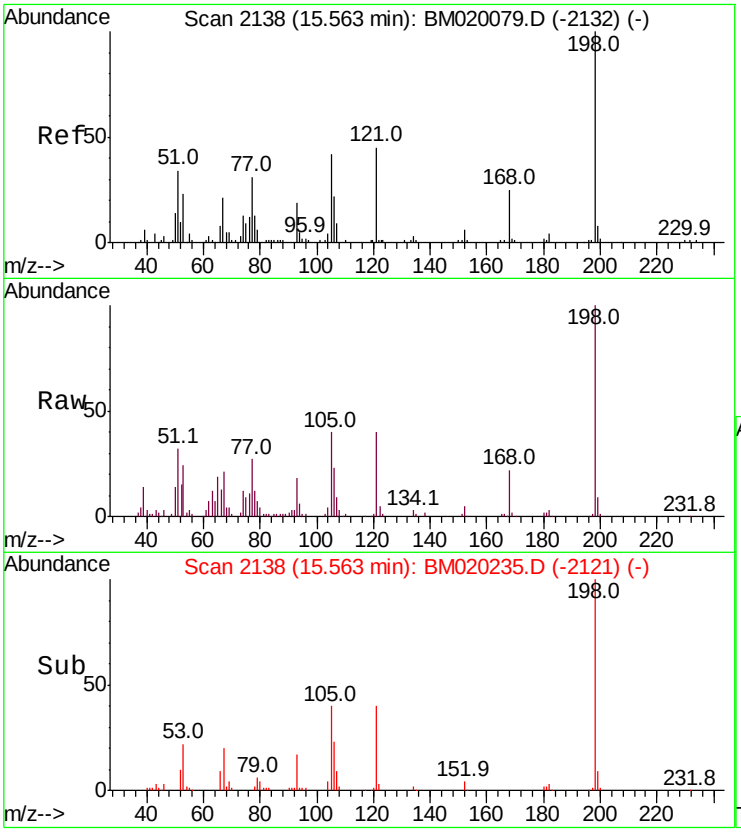


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.17 min Scan# 2411
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:188 Resp: 536525

Ion	Ratio	Lower	Upper
188	100		
94	7.6	5.8	8.6
80	9.6	7.4	11.2



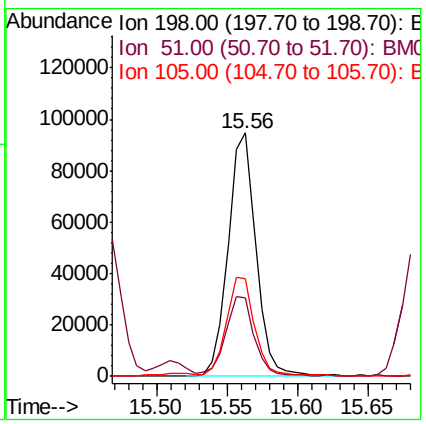


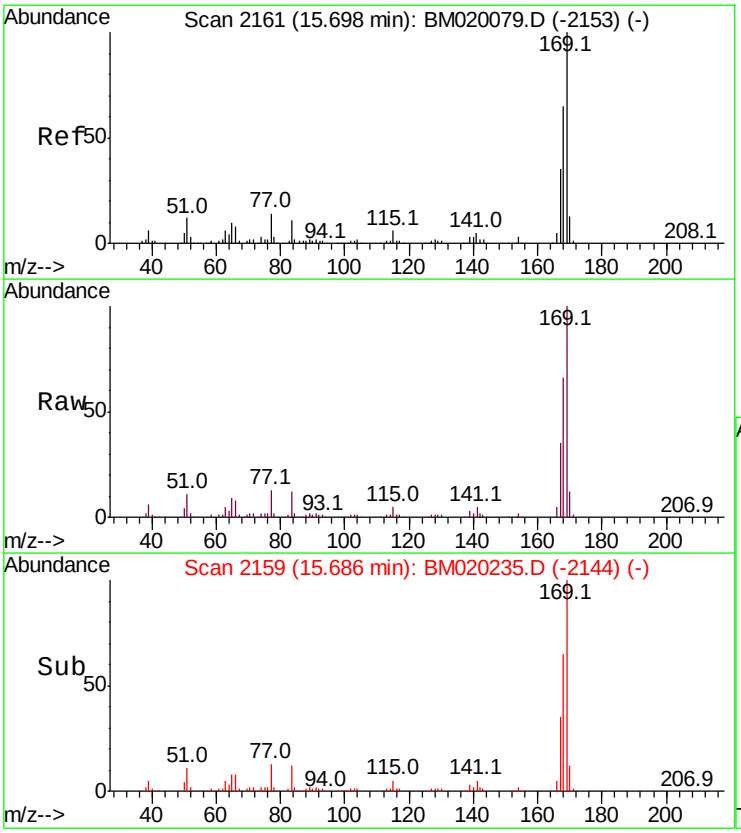
#65
4,6-Dinitro-2-methylphenol
Concen: 48.201 ng
RT: 15.56 min Scan# 2138
Delta R.T. 0.00 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 130580

Ion	Ratio	Lower	Upper
198	100		
51	32.0	16.5	56.5
105	40.1	22.8	62.8

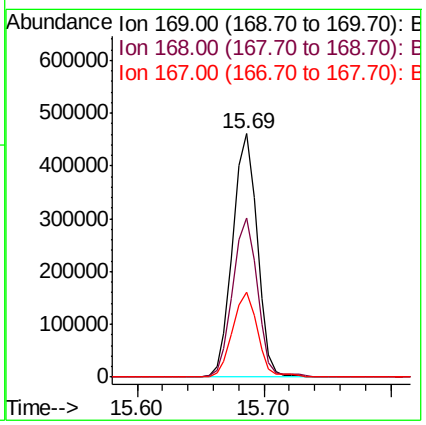


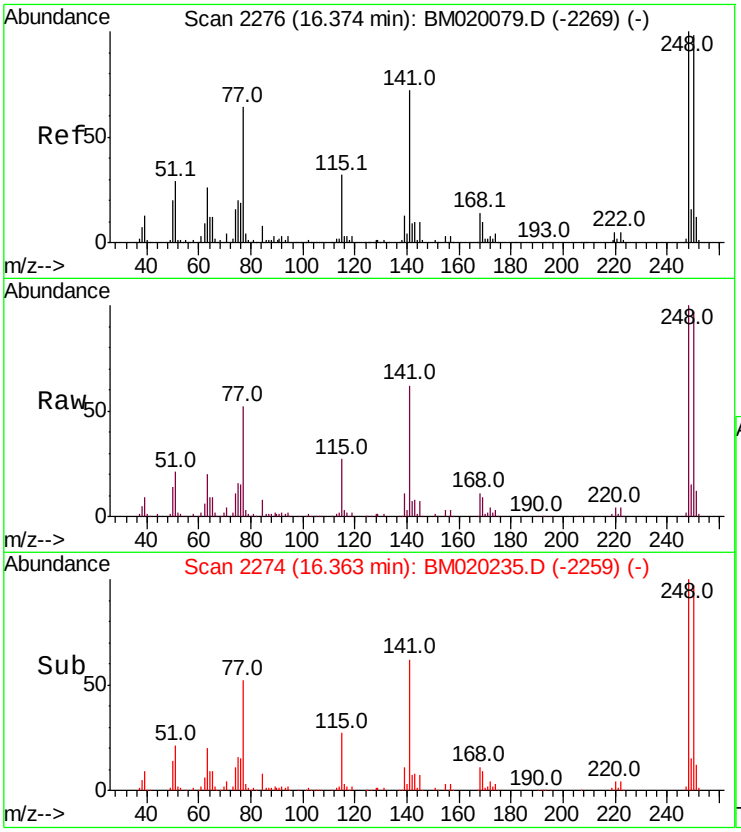


#66
n-Nitrosodiphenylamine
Concen: 39.069 ng
RT: 15.69 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:169 Resp: 616798

Ion	Ratio	Lower	Upper
169	100		
168	65.6	51.9	77.9
167	34.6	27.8	41.6



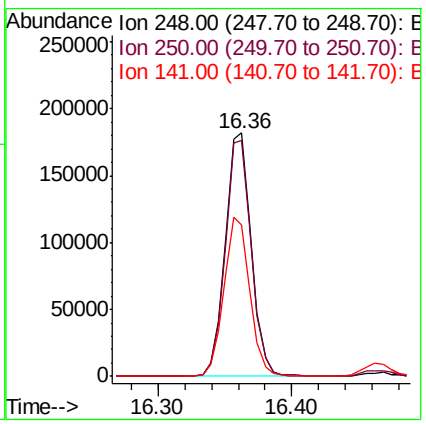


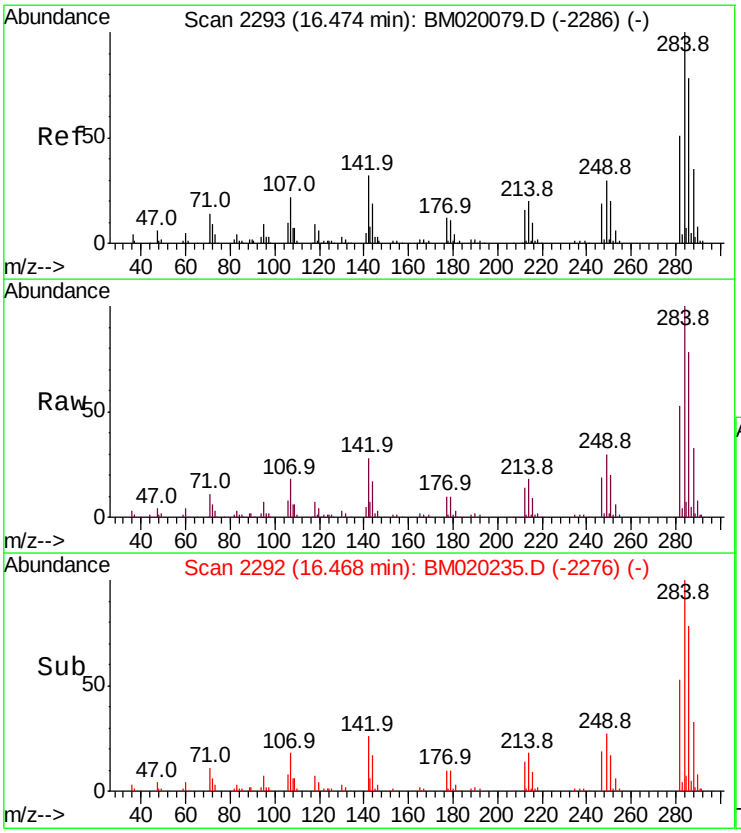
#67
4-Bromophenyl-phenylether
Concen: 37.778 ng
RT: 16.36 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 248546

Ion	Ratio	Lower	Upper
248	100		
250	96.7	78.4	117.6
141	62.2	57.4	86.2

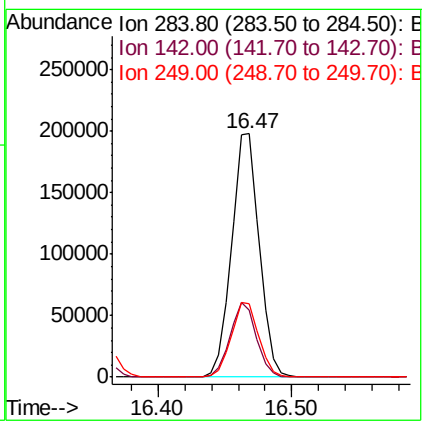


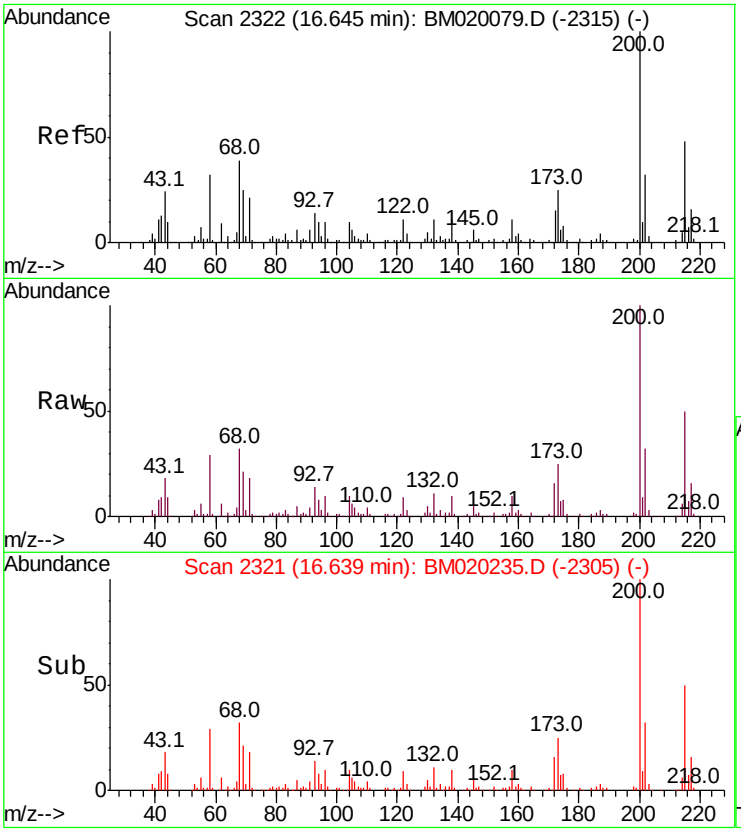


#68
Hexachlorobenzene
Concen: 37.754 ng
RT: 16.47 min Scan# 2292
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:284 Resp: 285838

Ion	Ratio	Lower	Upper
284	100		
142	27.7	25.2	37.8
249	29.9	23.6	35.4



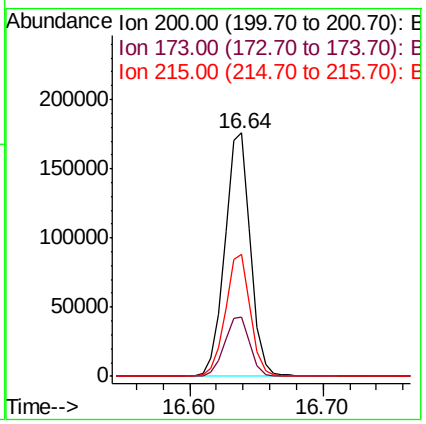


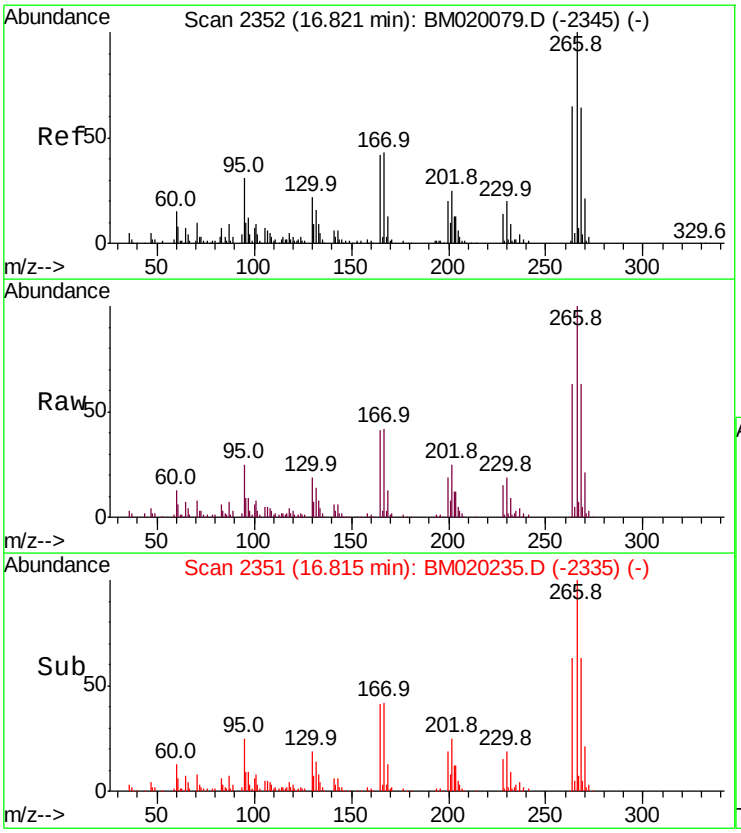
#69
Atrazine
Concen: 38.263 ng
RT: 16.64 min Scan# 2321
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 236072

Ion	Ratio	Lower	Upper
200	100		
173	24.5	4.6	44.6
215	50.2	28.0	68.0

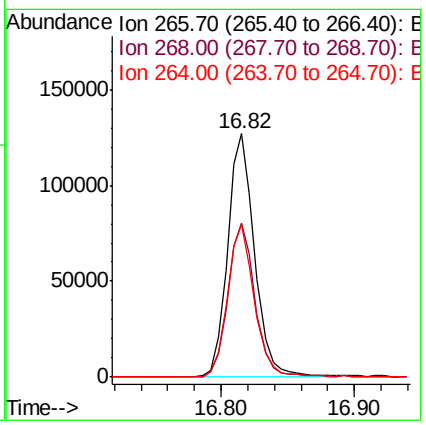


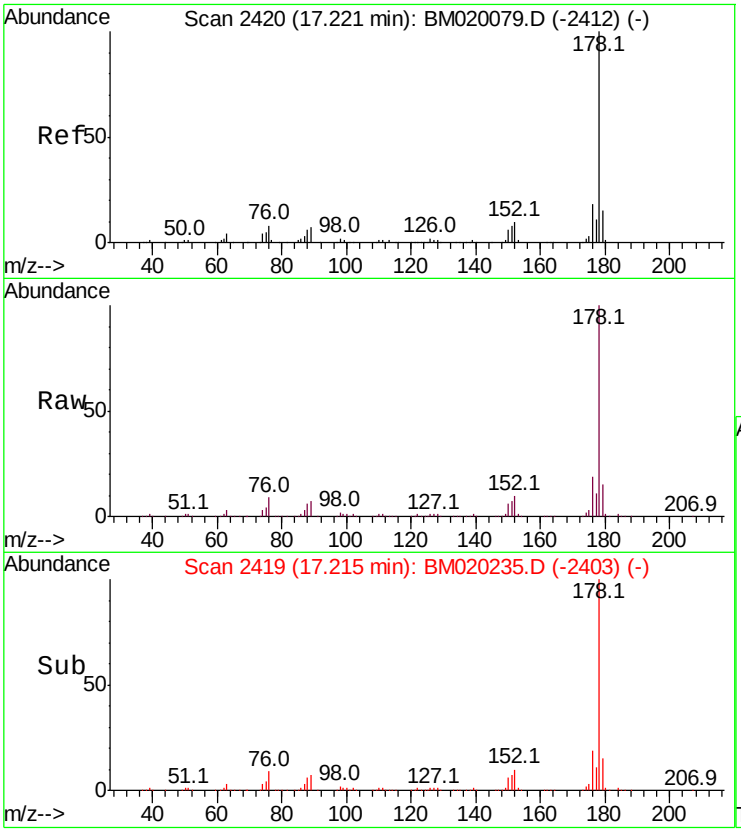


#70
Pentachlorophenol
Concen: 41.365 ng
RT: 16.82 min Scan# 2351
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:266 Resp: 179186

Ion	Ratio	Lower	Upper
266	100		
268	63.5	51.4	77.0
264	62.9	52.0	78.0



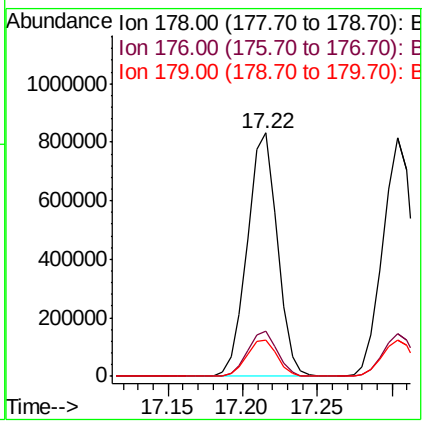


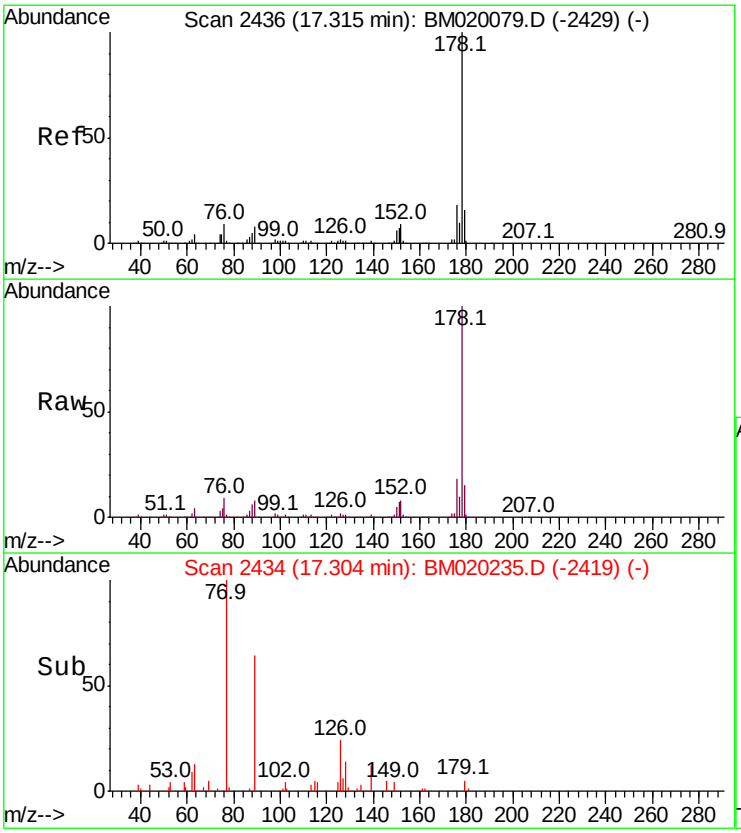
#71
Phenanthrene
Concen: 38.921 ng
RT: 17.22 min Scan# 2419
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1152703

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.6	21.8
179	15.0	12.4	18.6

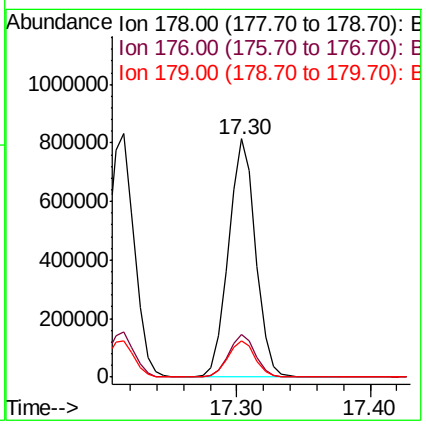


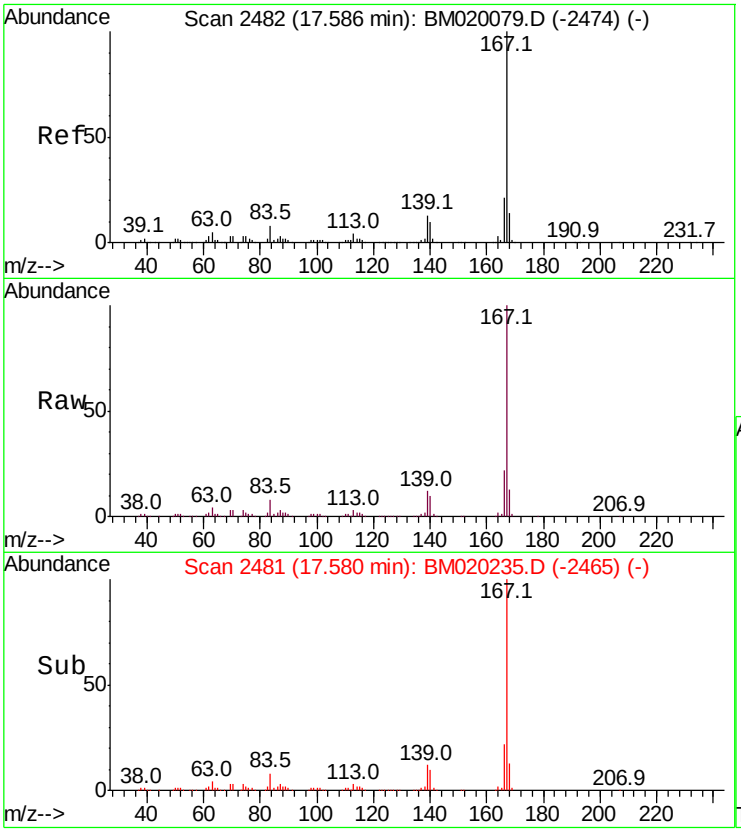


#72
Anthracene
Concen: 38.754 ng
RT: 17.30 min Scan# 2434
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:178 Resp: 1147562

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.6	22.0
179	15.4	12.4	18.6



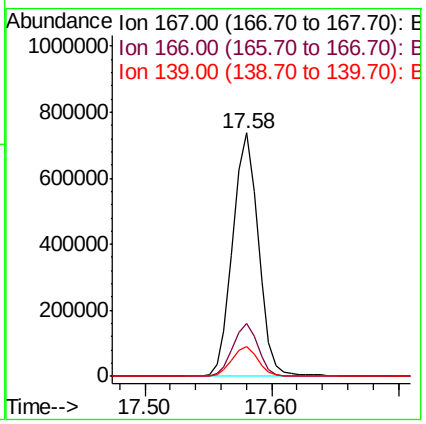


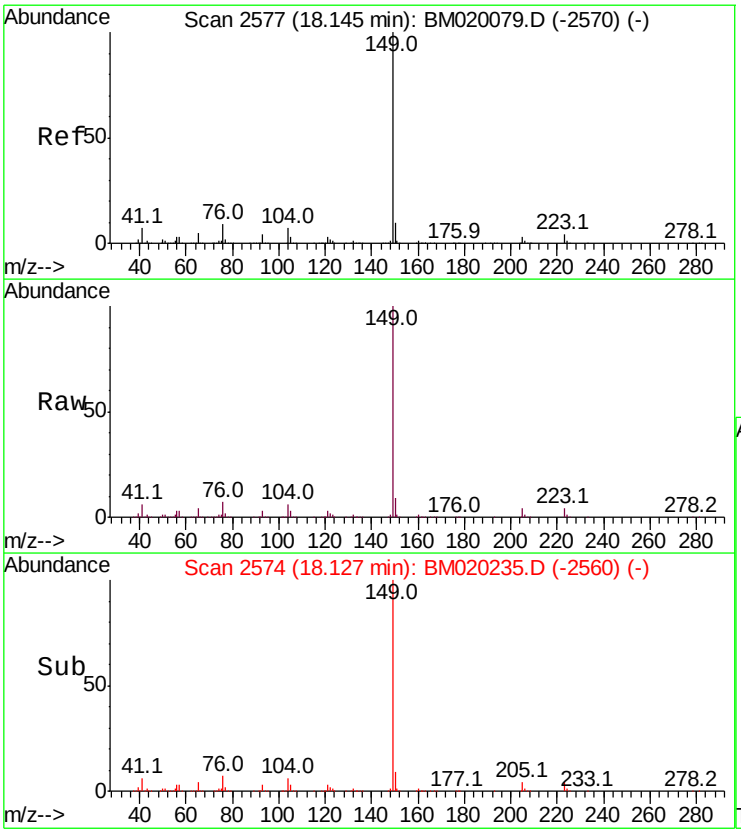
#73
Carbazole
Concen: 38.828 ng
RT: 17.58 min Scan# 2481
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 1037433

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.0	25.6
139	12.3	10.6	16.0

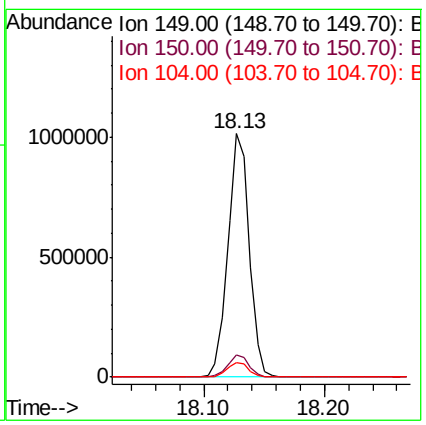


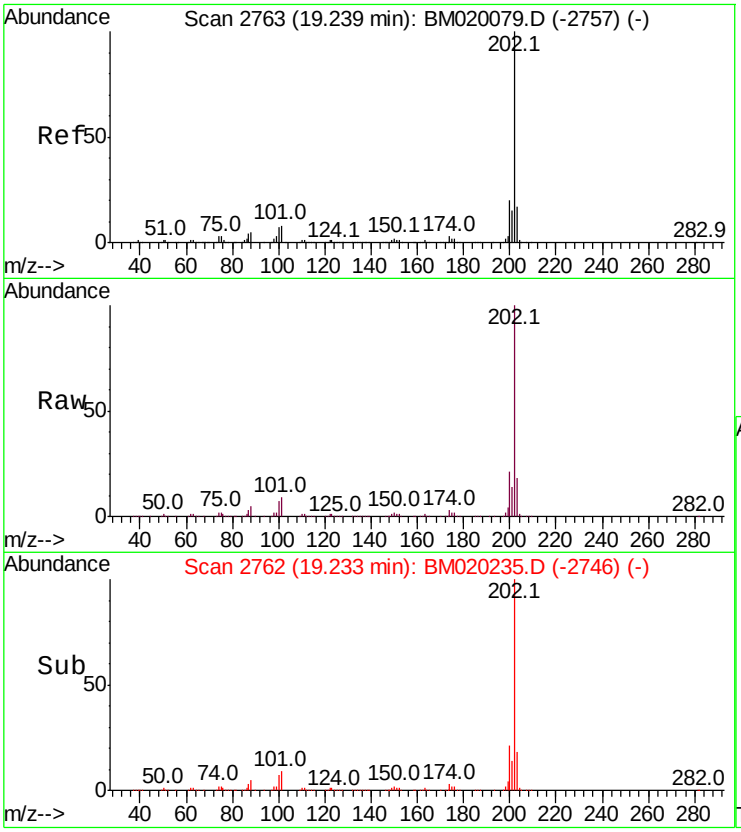


#74
Di-n-butylphthalate
Concen: 38.655 ng
RT: 18.13 min Scan# 2574
Delta R.T. -0.02 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:149 Resp: 1242953

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	6.1	5.7	8.5



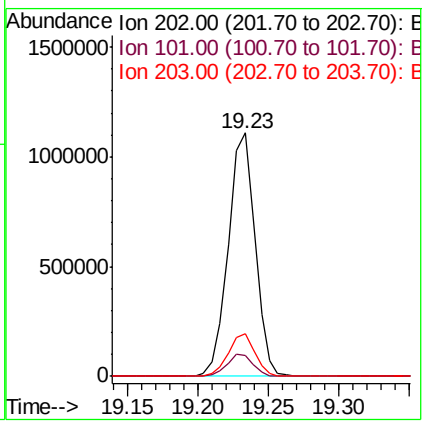


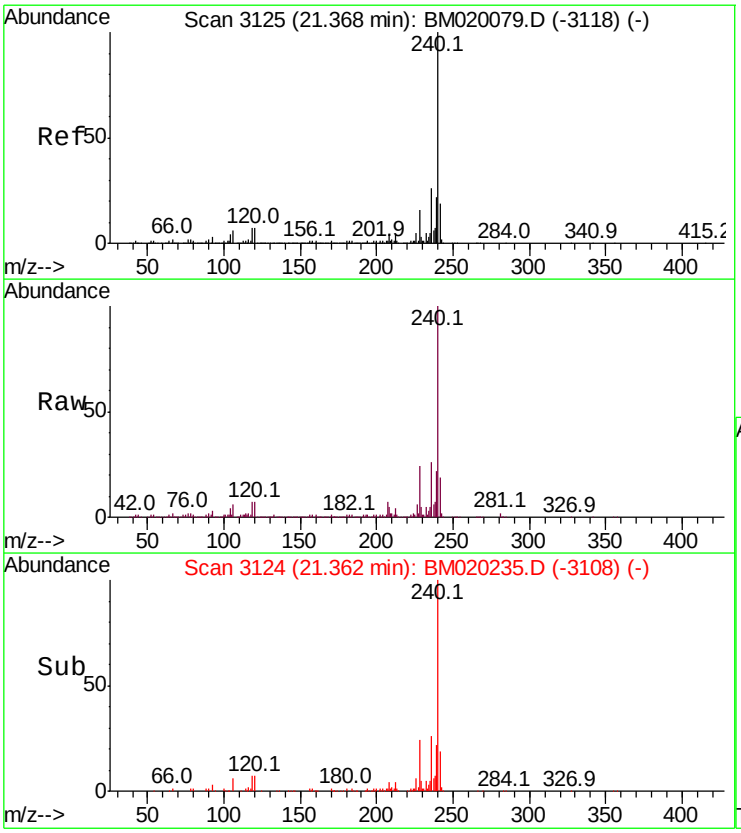
#75
Fluoranthene
Concen: 39.316 ng
RT: 19.23 min Scan# 2762
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1473256

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	28.4
203	17.5	0.0	37.4

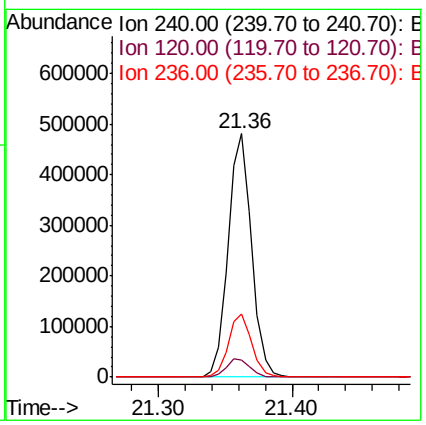


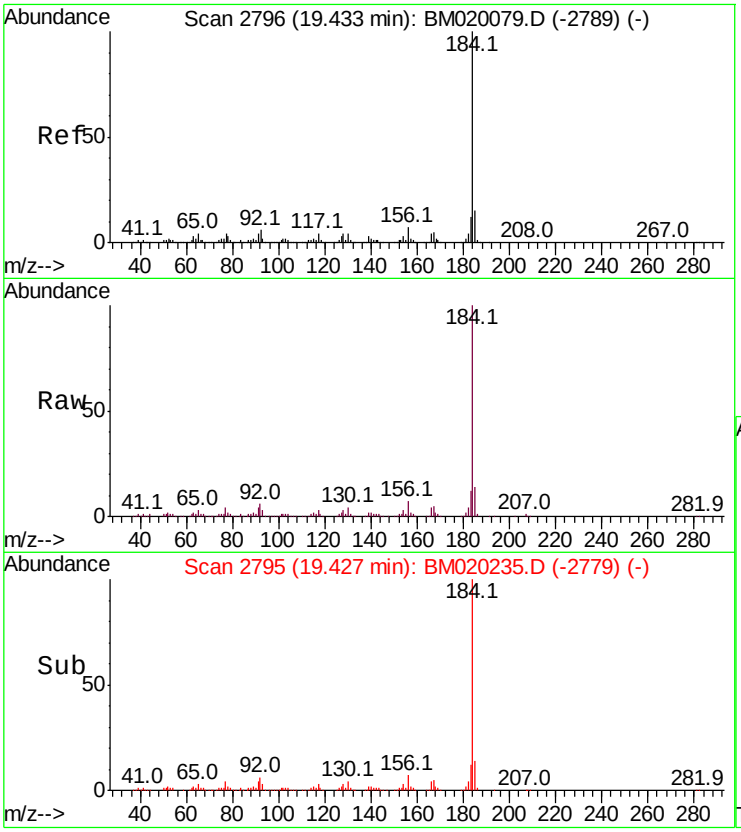


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.36 min Scan# 3124
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:240 Resp: 593071

Ion	Ratio	Lower	Upper
240	100		
120	7.0	5.6	8.4
236	25.9	20.9	31.3



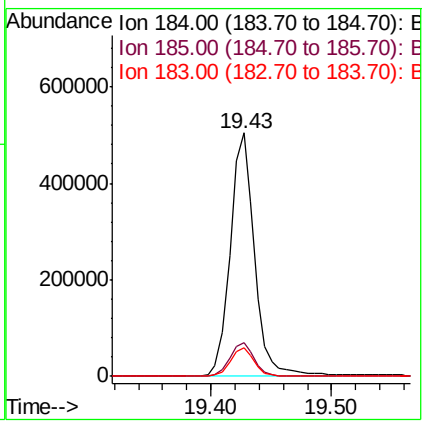


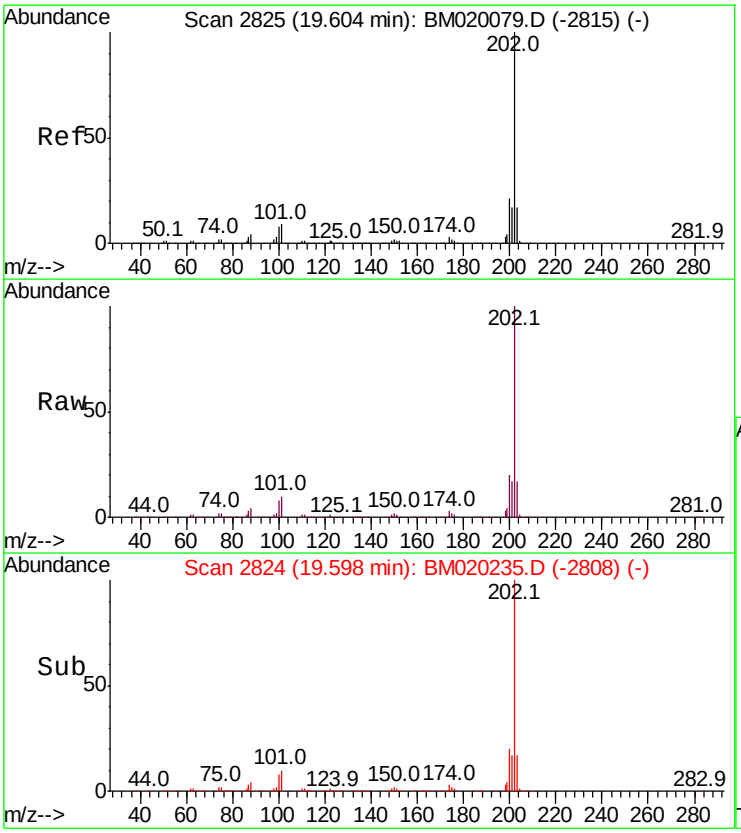
#77
Benzidine
Concen: 37.301 ng
RT: 19.43 min Scan# 2795
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 707259

Ion	Ratio	Lower	Upper
184	100		
185	13.6	12.0	18.0
183	11.5	9.5	14.3

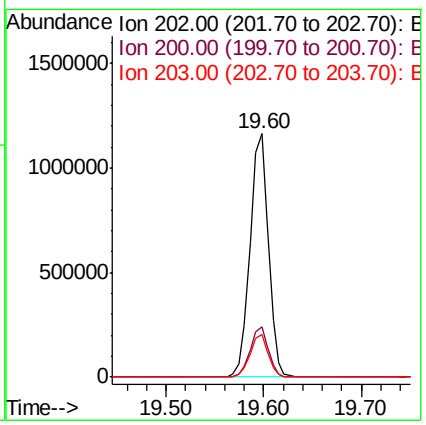


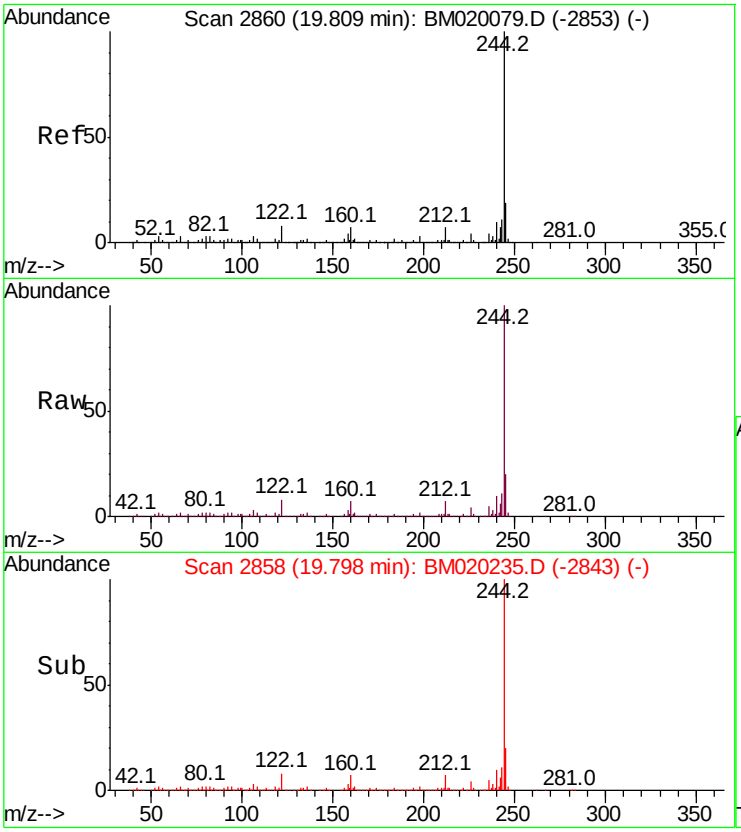


#78
Pyrene
Concen: 38.435 ng
RT: 19.60 min Scan# 2824
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:202 Resp: 1530420

Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.5	24.7
203	17.4	13.9	20.9



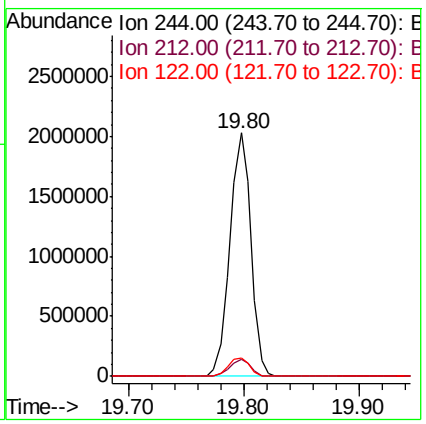


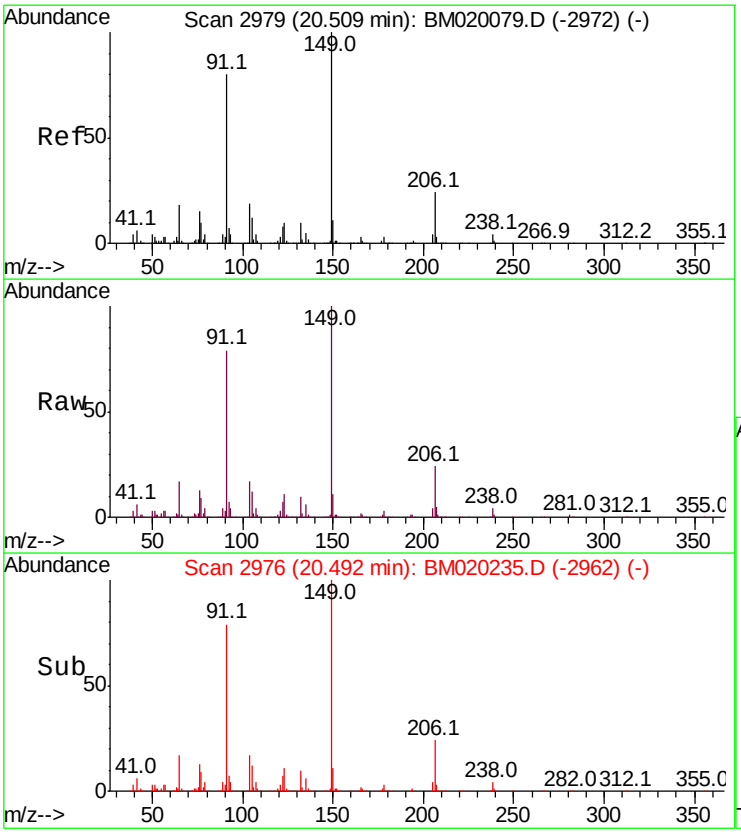
#79
Terphenyl-d14
Concen: 75.321 ng
RT: 19.80 min Scan# 2858
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 2561088

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.7	8.5
122	7.8	6.2	9.2

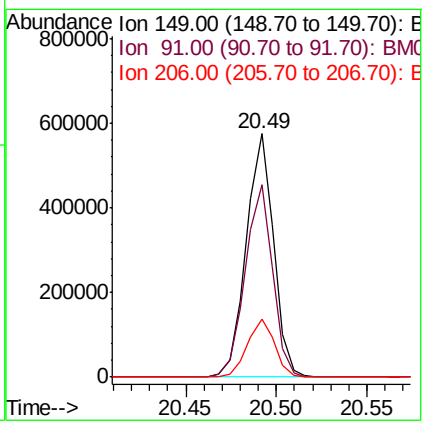


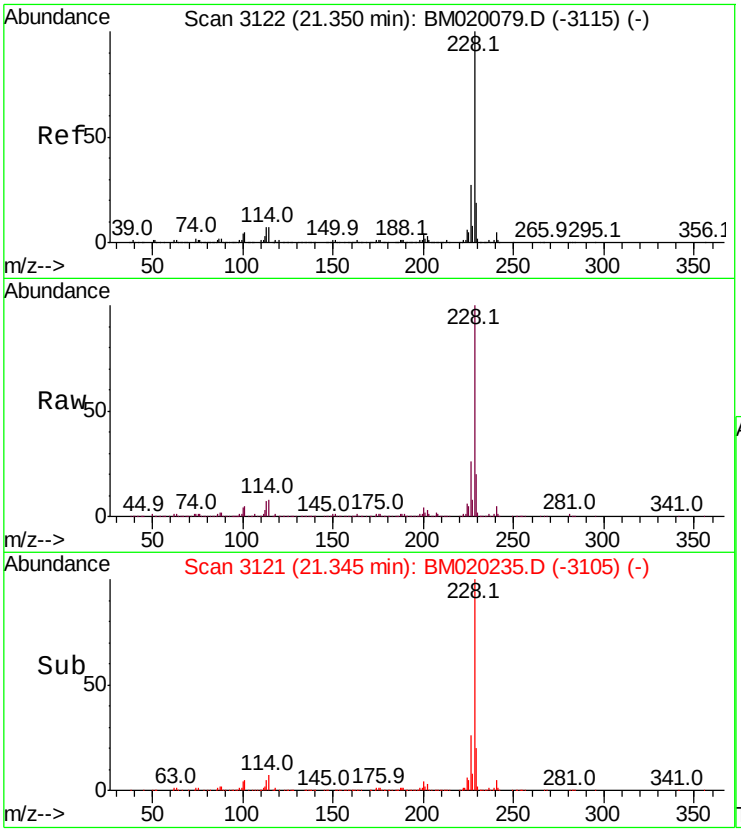


#80
Butylbenzylphthalate
Concen: 41.679 ng
RT: 20.49 min Scan# 2976
Delta R.T. -0.02 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:149 Resp: 603512

Ion	Ratio	Lower	Upper
149	100		
91	78.9	63.8	95.8
206	23.7	18.9	28.3



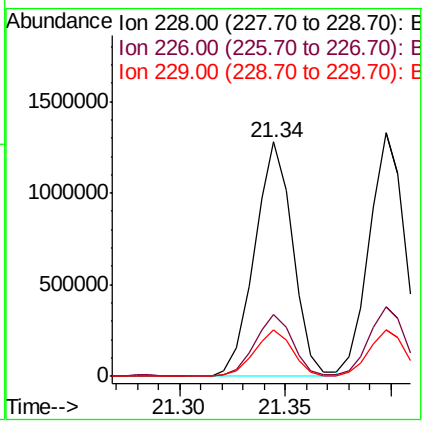


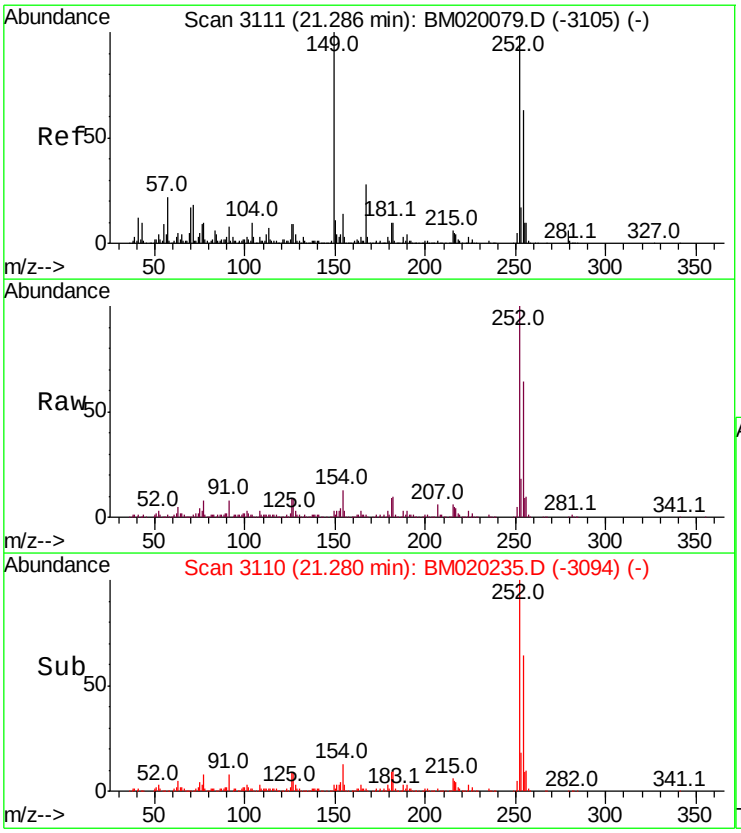
#81
Benzo(a)anthracene
Concen: 38.731 ng
RT: 21.34 min Scan# 3121
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1610909

Ion	Ratio	Lower	Upper
228	100		
226	26.4	21.3	31.9
229	19.8	15.5	23.3

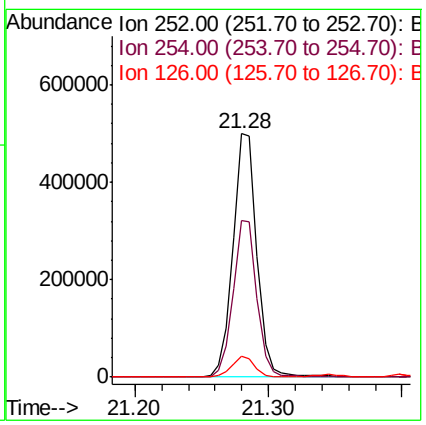


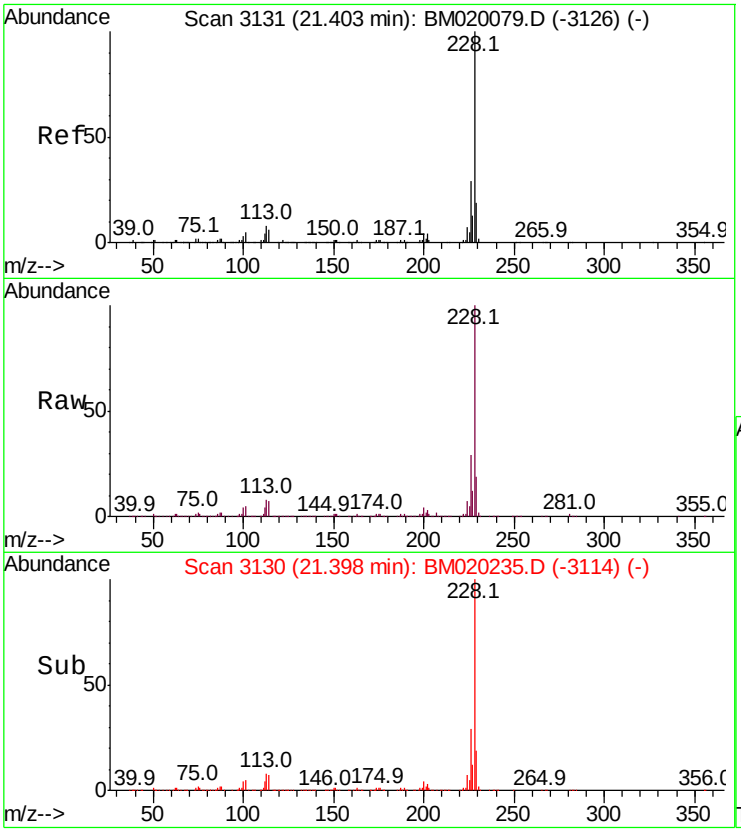


#82
3,3'-Dichlorobenzidine
Concen: 39.320 ng
RT: 21.28 min Scan# 3110
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:252 Resp: 624174

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.1	76.7
126	8.8	7.1	10.7



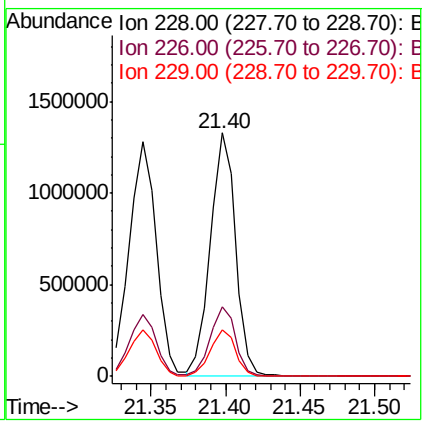


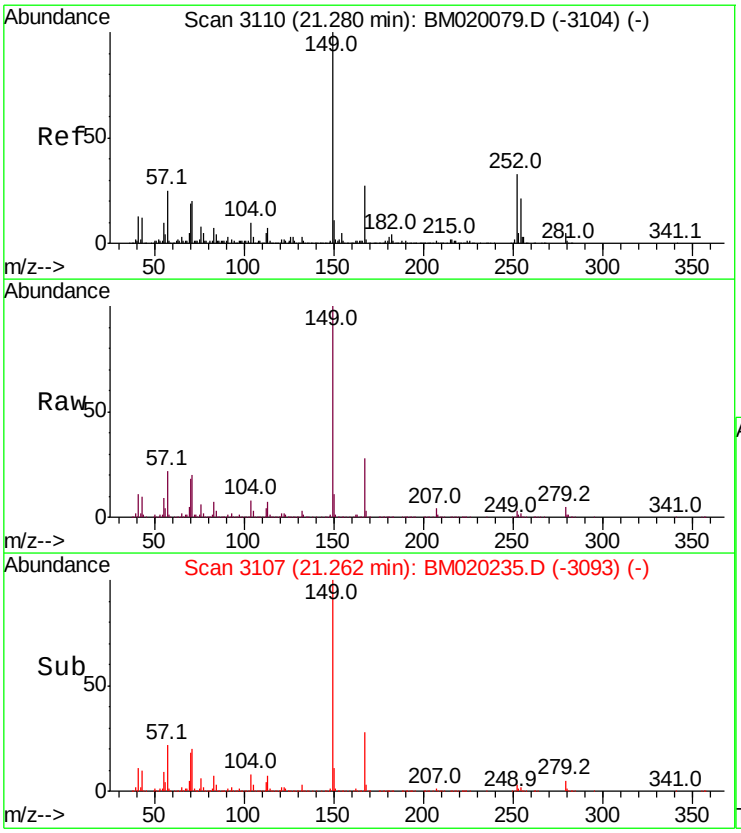
#83
Chrysene
Concen: 38.750 ng
RT: 21.40 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1563053

Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.0	34.6
229	19.1	15.5	23.3

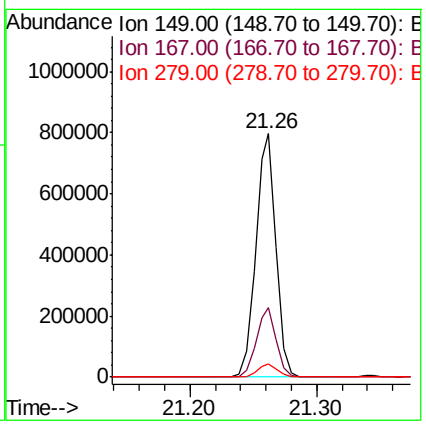


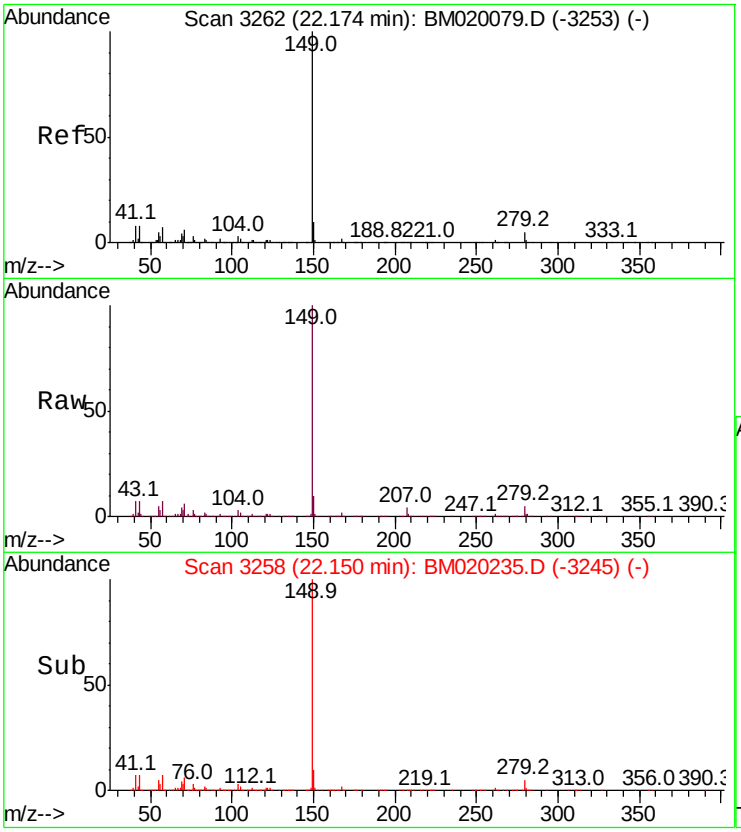


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.171 ng
RT: 21.26 min Scan# 3107
Delta R.T. -0.02 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:149 Resp: 880128

Ion	Ratio	Lower	Upper
149	100		
167	28.3	21.8	32.8
279	5.4	4.2	6.2



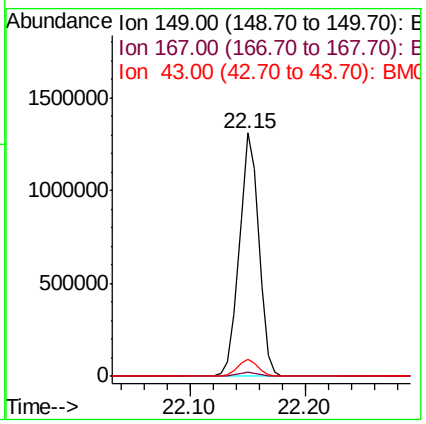


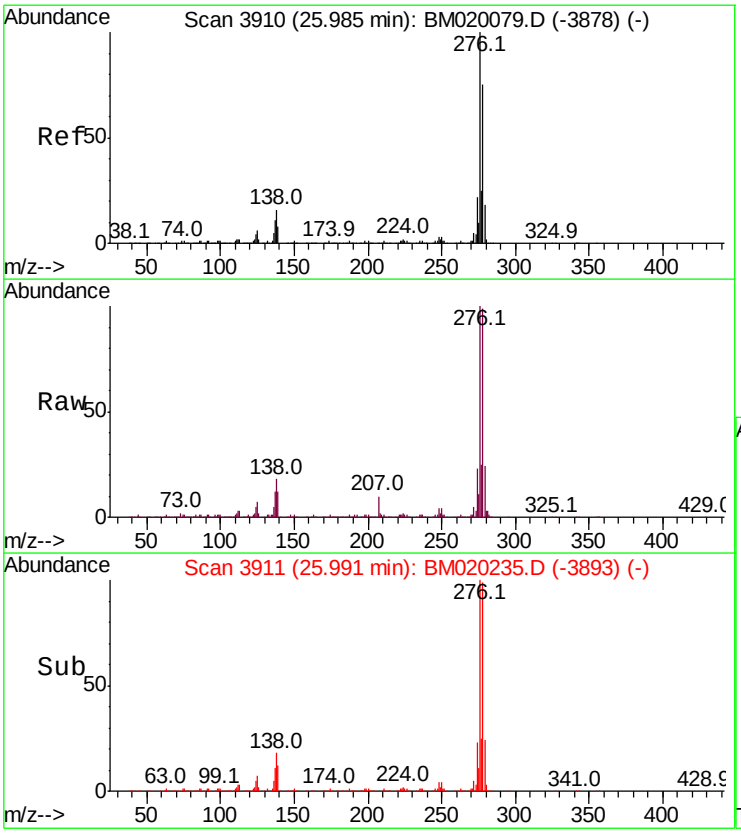
#85
Di-n-octyl phthalate
Concen: 40.944 ng
RT: 22.15 min Scan# 3258
Delta R.T. -0.02 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1529059

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	7.0	6.5	9.7

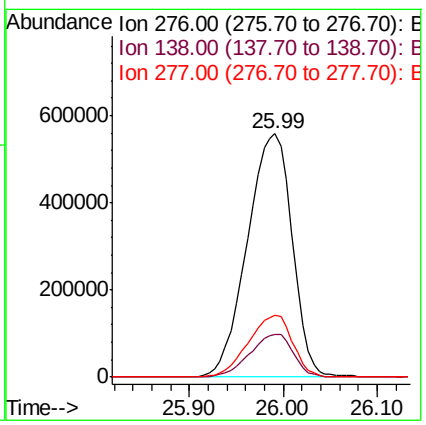


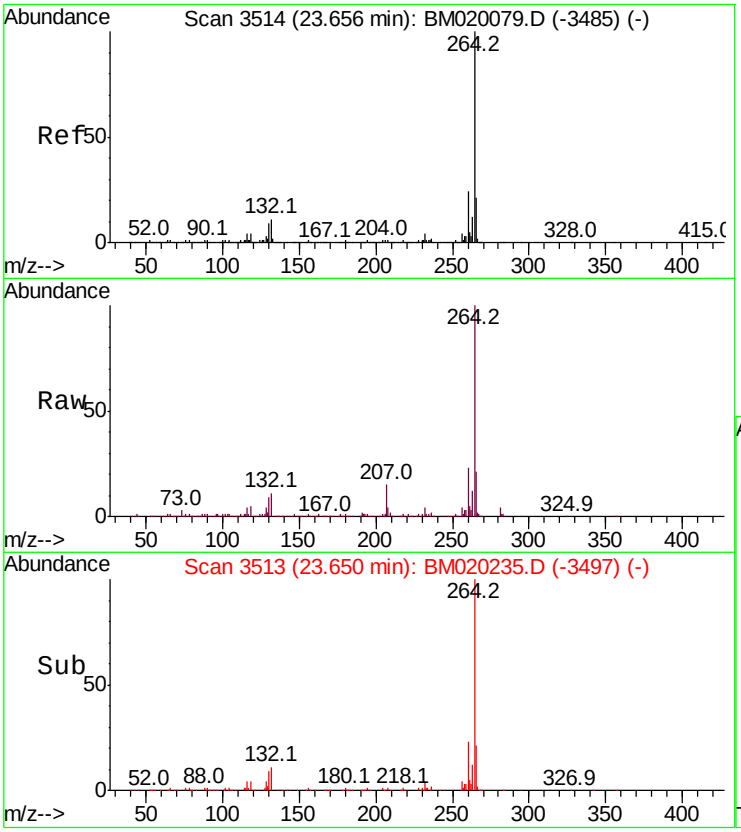


#86
Indeno(1,2,3-cd)pyrene
Concen: 38.425 ng
RT: 25.99 min Scan# 3911
Delta R.T. 0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:276 Resp: 1843622

Ion	Ratio	Lower	Upper
276	100		
138	17.0	0.0	0.0#
277	25.2	0.0	0.0#



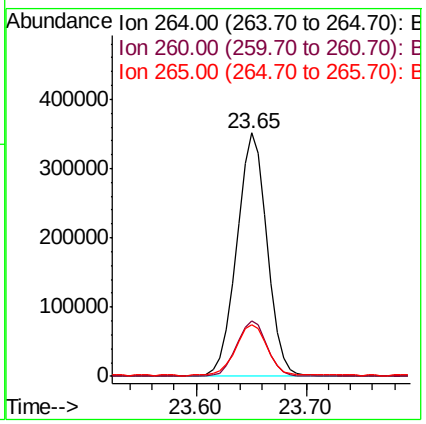


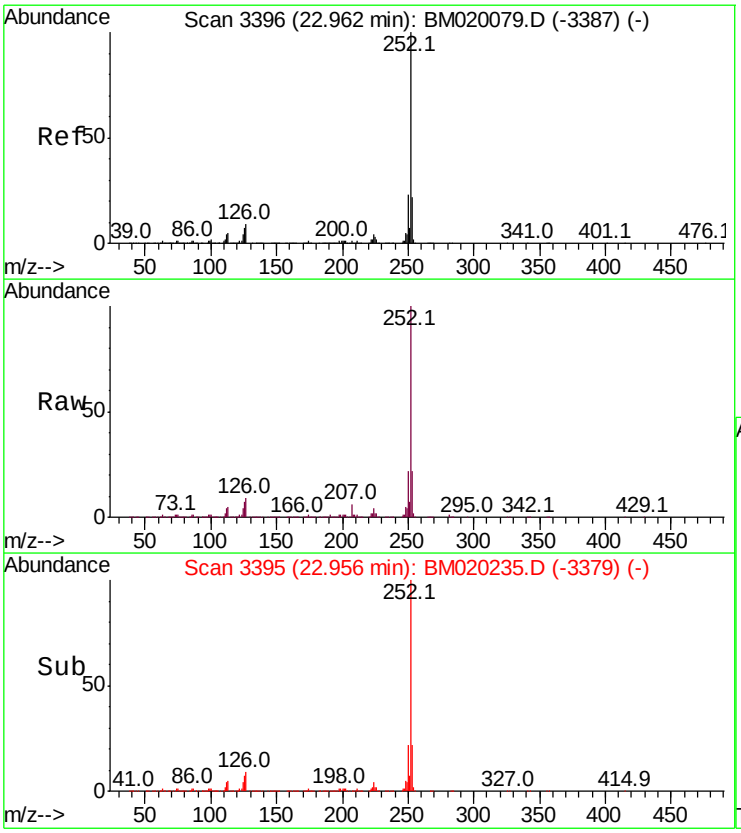
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.65 min Scan# 3513
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 677255

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.2	28.8
265	21.3	16.9	25.3

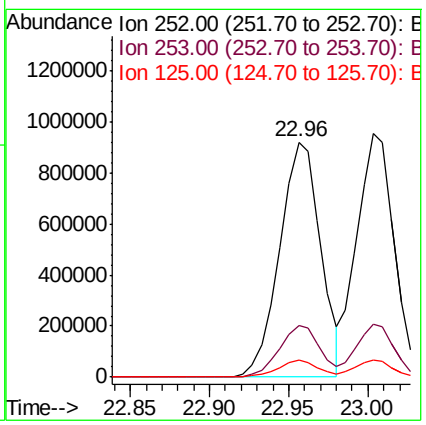


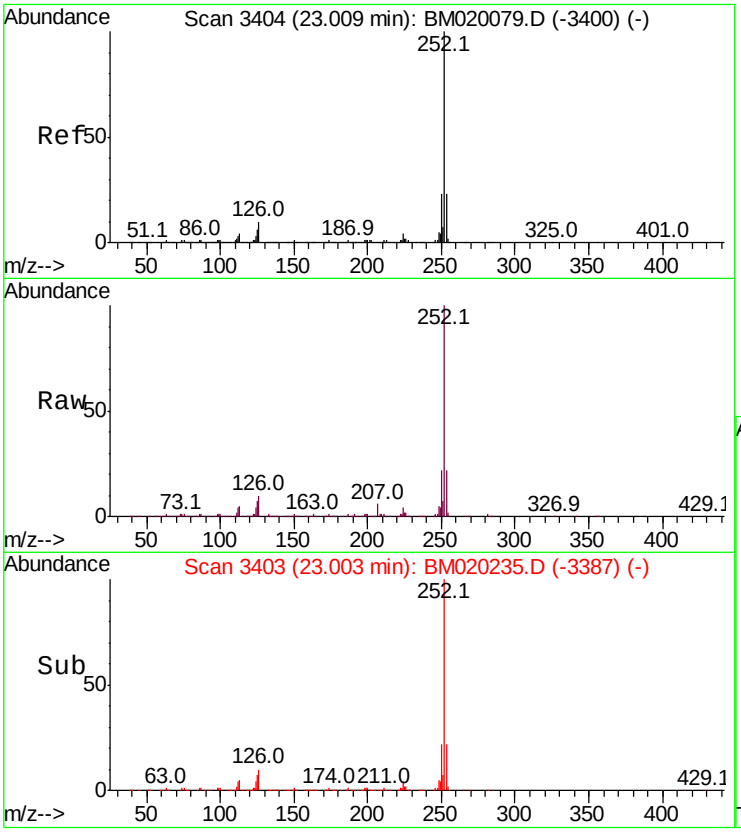


#88
Benzo(b)fluoranthene
Concen: 37.026 ng
RT: 22.96 min Scan# 3395
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:252 Resp: 1655902

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	7.1	5.4	8.2



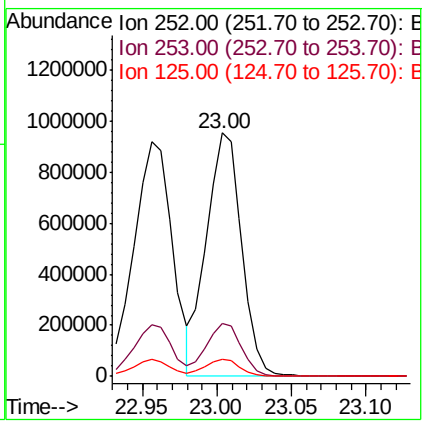


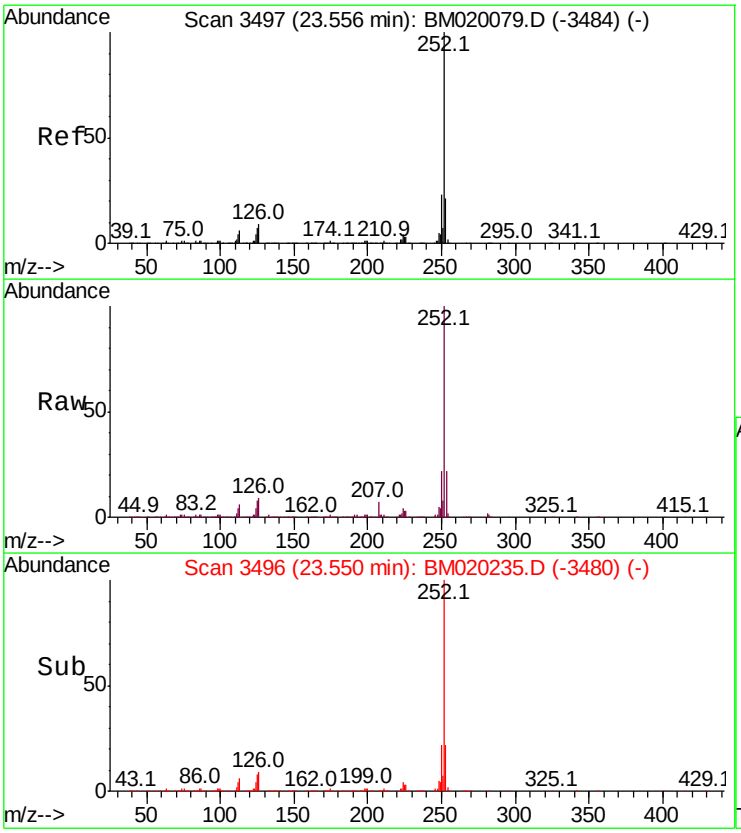
#89
Benzo(k)fluoranthene
Concen: 38.221 ng
RT: 23.00 min Scan# 3403
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1559248

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.8
125	7.1	5.4	8.0

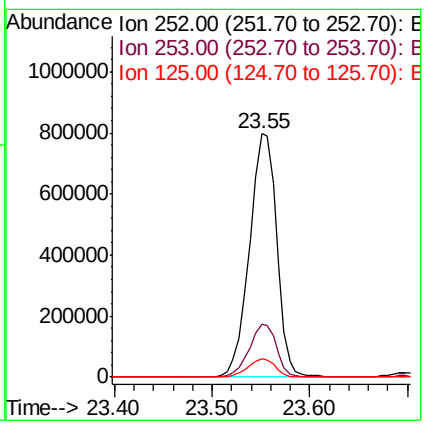


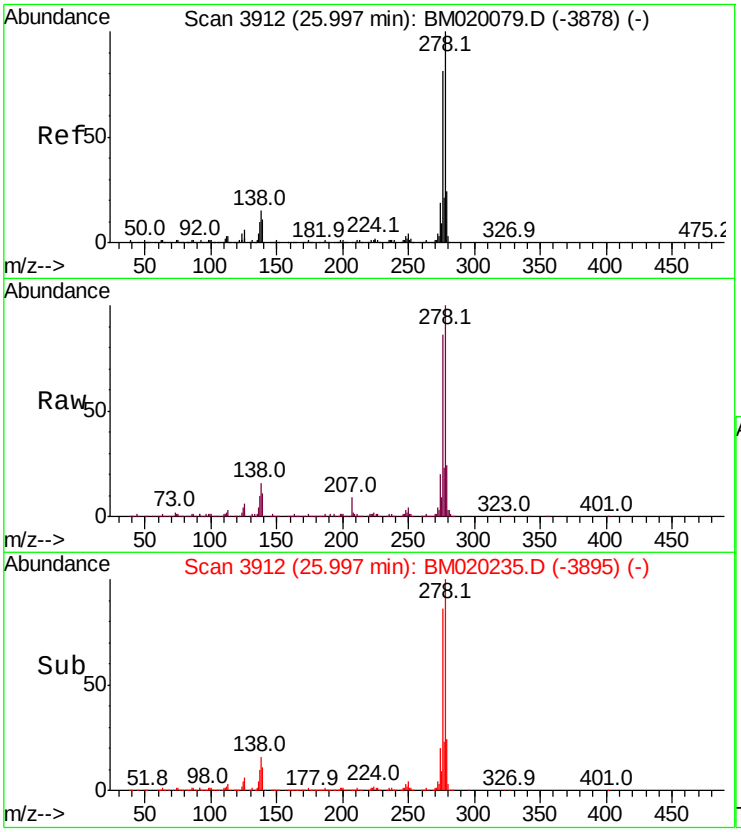


#90
Benzo(a)pyrene
Concen: 38.217 ng
RT: 23.55 min Scan# 3496
Delta R.T. -0.01 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:252 Resp: 1552454

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.6
125	7.7	5.5	8.3



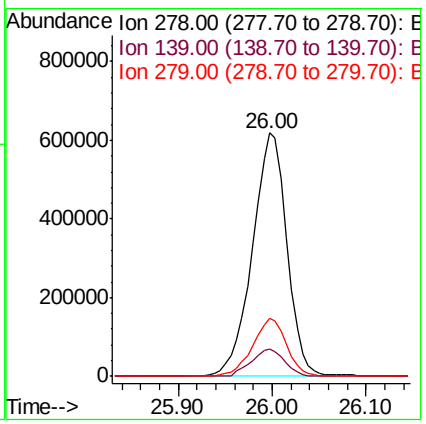


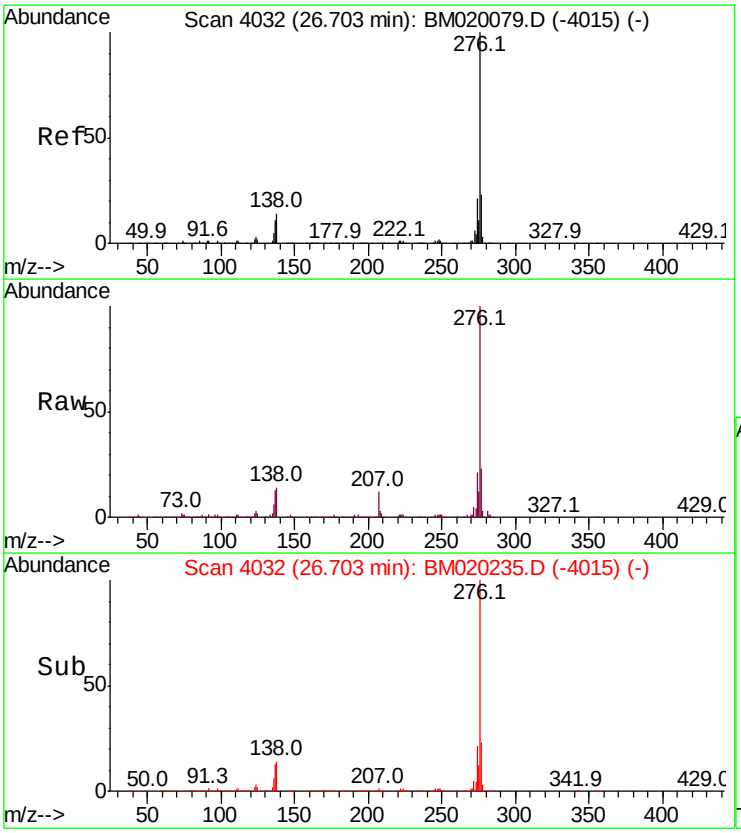
#91
Dibenzo(a,h)anthracene
Concen: 37.184 ng
RT: 26.00 min Scan# 3912
Delta R.T. 0.00 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1570860

Ion	Ratio	Lower	Upper
278	100		
139	11.1	8.6	13.0
279	24.0	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 35.897 ng
RT: 26.70 min Scan# 4032
Delta R.T. 0.00 min
Lab File: BM020235.D
Acq: 10 May 2019 11:02

Tgt Ion:276 Resp: 1439747

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.4	27.6
138	14.1	11.1	16.7