Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050719\
Data File : BM020183.D
Acq On : 08 May 2019 02:11
Operator : JU/SJ
Sample : K2673-16MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 08 05:42:19 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	140927	20.00	ng		0.00
21) Naphthalene-d8	10.59	136	511874	20.00	ng		0.00
39) Acenaphthene-d10	14.43	164	304501	20.00	ng		0.00
64) Phenanthrene-d10	17.18	188	711540	20.00	ng		0.00
76) Chrysene-d12	21.37	240	750917	20.00	ng		0.00
87) Perylene-d12	23.67	264	877546	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	1349442	156.52	ng		0.00
7) Phenol-d6	6.96	99	1882500	159.83	ng		0.01
23) Nitrobenzene-d5	8.96	82	1302436	100.45	ng		0.00
42) 2,4,6-Tribromophenol	15.93	330	810638	171.51	ng		0.00
45) 2-Fluorobiphenyl	13.05	172	2302547	93.04	ng		0.00
79) Terphenyl-d14	19.80	244	3596864	83.55	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.31	88	130024	30.750	ng		92
3) Pyridine	3.71	79	385692	35.665	ng		94
4) n-Nitrosodimethylamine	3.62	42	140558	40.532	ng	#	81
6) Aniline	7.13	93	297027	20.033	ng		98
8) 2-Chlorophenol	7.36	128	437745	46.630	ng		99
9) Benzaldehyde	6.94	77	342475	38.417	ng		97
10) Phenol	6.99	94	610466	48.145	ng		92
11) bis(2-Chloroethyl)ether	7.22	93	449769	48.804	ng		95
12) 1,3-Dichlorobenzene	7.67	146	472358	43.247	ng		96
13) 1,4-Dichlorobenzene	7.82	146	485205	43.975	ng		97
14) 1,2-Dichlorobenzene	8.14	146	464724	44.209	ng		98
15) Benzyl Alcohol	8.03	79	496651	43.729	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.32	45	320183	41.899	ng		97
17) 2-Methylphenol	8.23	107	387121	47.428	ng		95
18) Hexachloroethane	8.86	117	145889	31.711	ng		97
19) n-Nitroso-di-n-propylamine	8.60	70	423943	42.071	ng		96
20) 3+4-Methylphenols	8.56	107	512417	47.236	ng		97
22) Acetophenone	8.62	105	700476	50.071	ng	#	96
24) Nitrobenzene	9.00	77	614610	45.720	ng		96
25) Isophorone	9.52	82	1071628	47.929	ng		99
26) 2-Nitrophenol	9.70	139	199464	49.148	ng		96
27) 2,4-Dimethylphenol	9.76	122	394023	58.316	ng		97
28) bis(2-Chloroethoxy)methane	10.00	93	589996	48.451	ng		97
29) 2,4-Dichlorophenol	10.23	162	449371	52.744	ng		99
30) 1,2,4-Trichlorobenzene	10.45	180	507166	48.378	ng		97
31) Naphthalene	10.63	128	1297300	48.838	ng		99
32) Benzoic acid	9.84	122	30062	12.003	ng	#	86
33) 4-Chloroaniline	10.76	127	302078	27.630	ng		98
34) Hexachlorobutadiene	10.90	225	331404	44.688	ng		99
35) Caprolactam	11.57	113	96695	37.956	ng		94
36) 4-Chloro-3-methylphenol	11.87	107	490260	48.966	ng		98
37) 2-Methylnaphthalene	12.25	142	947516	48.928	ng		97
38) 1-Methylnaphthalene	12.47	142	891012	47.052	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.62	216	591977	49.691	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050719\
Data File : BM020183.D
Acq On : 08 May 2019 02:11
Operator : JU/SJ
Sample : K2673-16MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 08 05:42:19 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	18910	2.696	ng		98
43) 2,4,6-Trichlorophenol	12.86	196	398315	58.830	ng		98
44) 2,4,5-Trichlorophenol	12.93	196	418674	55.353	ng		97
46) 1,1'-Biphenyl	13.26	154	1204530	48.059	ng		99
47) 2-Chloronaphthalene	13.31	162	988650	49.405	ng		99
48) 2-Nitroaniline	13.52	65	390402	54.799	ng		92
49) Acenaphthylene	14.16	152	1590501	49.663	ng		99
50) Dimethylphthalate	13.90	163	1695348	65.508	ng		99
51) 2,6-Dinitrotoluene	14.02	165	241369	44.280	ng		93
52) Acenaphthene	14.50	154	884467	48.160	ng		99
53) 3-Nitroaniline	14.35	138	213448	42.191	ng		98
54) 2,4-Dinitrophenol	14.56	184	13900	13.023	ng		95
55) Dibenzofuran	14.83	168	1474114	47.586	ng		98
56) 4-Nitrophenol	14.67	139	419822	97.261	ng		87
57) 2,4-Dinitrotoluene	14.81	165	313342	42.305	ng		94
58) Fluorene	15.49	166	1178308	46.315	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.06	232	400679	55.744	ng		95
60) Diethylphthalate	15.26	149	1224469	46.961	ng		99
61) 4-Chlorophenyl-phenylether	15.47	204	669313	46.431	ng		96
62) 4-Nitroaniline	15.52	138	222590	39.868	ng		97
63) Azobenzene	15.77	77	1298350	42.209	ng		98
65) 4,6-Dinitro-2-methylphenol	15.57	198	15963	10.944	ng		91
66) n-Nitrosodiphenylamine	15.70	169	1027680	49.083	ng		97
67) 4-Bromophenyl-phenylether	16.37	248	419863	48.120	ng		95
68) Hexachlorobenzene	16.48	284	477099	47.517	ng		97
69) Atrazine	16.65	200	368425	45.027	ng		99
70) Pentachlorophenol	16.83	266	642072	111.765	ng		98
71) Phenanthrene	17.23	178	2015147	51.305	ng		99
72) Anthracene	17.32	178	2031413	51.729	ng		100
73) Carbazole	17.59	167	1637783	46.220	ng		99
74) Di-n-butylphthalate	18.14	149	1966380	46.112	ng		98
75) Fluoranthene	19.24	202	2887072	58.094	ng		99
78) Pyrene	19.60	202	2946316	58.440	ng		99
80) Butylbenzylphthalate	20.50	149	940652	51.307	ng		99
81) Benzo(a)anthracene	21.35	228	2825981	53.663	ng		98
82) 3,3'-Dichlorobenzidine	21.29	252	295380	14.696	ng		99
83) Chrysene	21.40	228	2780185	54.436	ng		99
84) Bis(2-ethylhexyl)phthalate	21.27	149	9133895	321.060	ng	#	90
85) Di-n-octyl phthalate	22.16	149	3620461	76.568	ng	#	98
86) Indeno(1,2,3-cd)pyrene	26.01	276	3476545	57.227	ng	#	100
88) Benzo(b)fluoranthene	22.97	252	3465825	59.809	ng		98
89) Benzo(k)fluoranthene	23.02	252	2719410	51.446	ng		99
90) Benzo(a)pyrene	23.57	252	3051162	57.967	ng		97
91) Dibenzo(a,h)anthracene	26.03	278	2693010	49.197	ng		99
92) Benzo(g,h,i)perylene	26.74	276	2949787	56.760	ng		97

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

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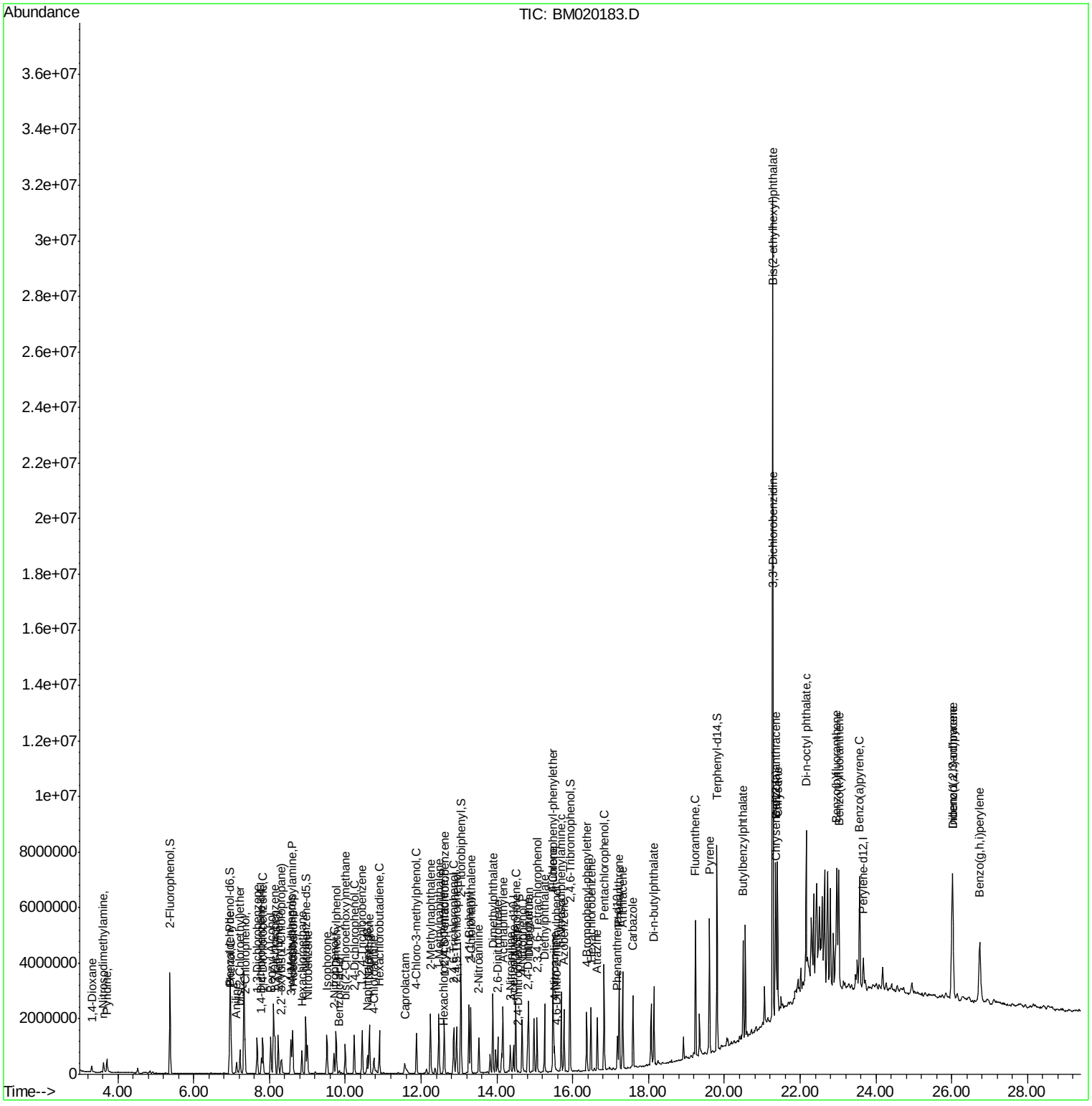
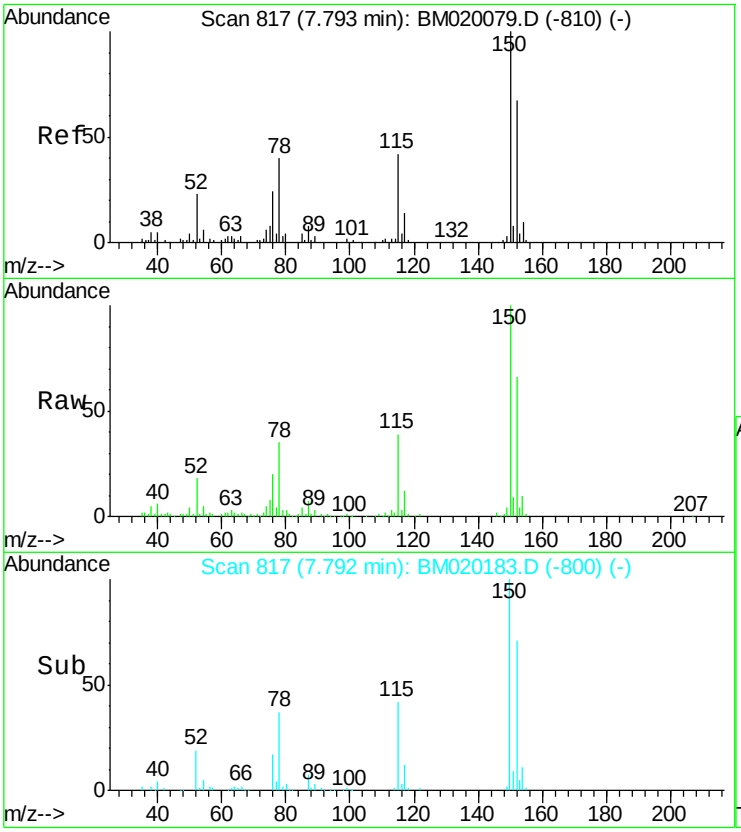
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050719\
Data File : BM020183.D
Acq On : 08 May 2019 02:11
Operator : JU/SJ
Sample : K2673-16MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 08 05:42:19 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



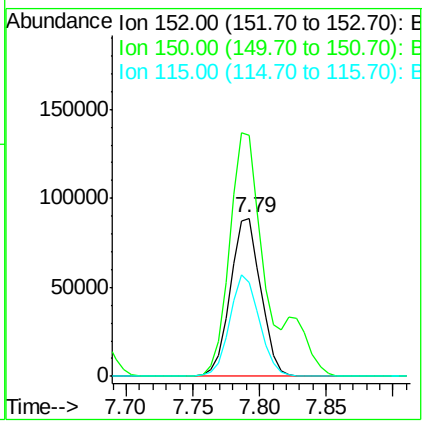


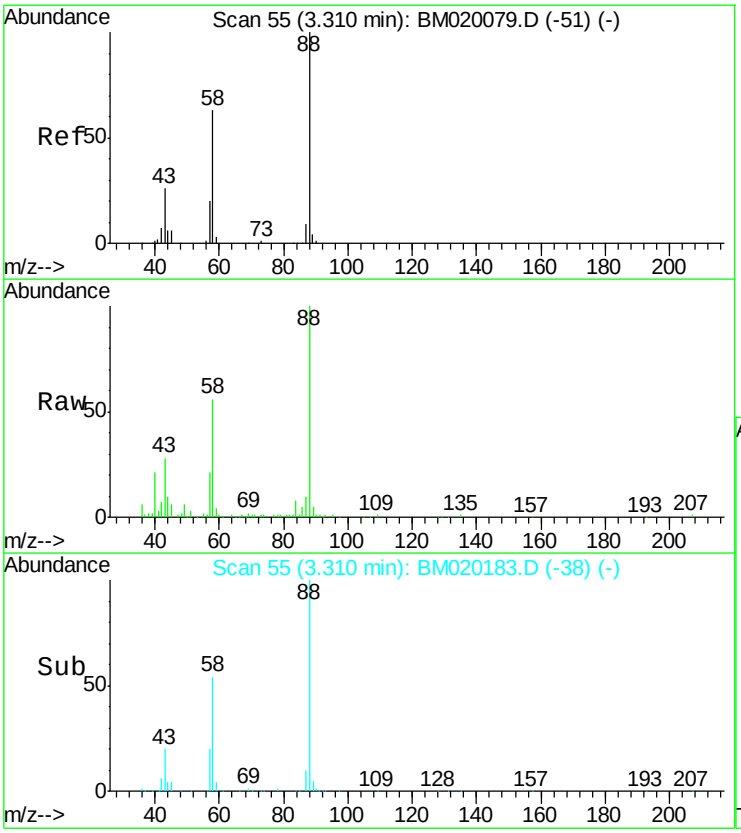
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.79 min Scan# 817
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 140927

Ion	Ratio	Lower	Upper
152	100		
150	152.4	119.8	179.8
115	59.6	50.8	76.2

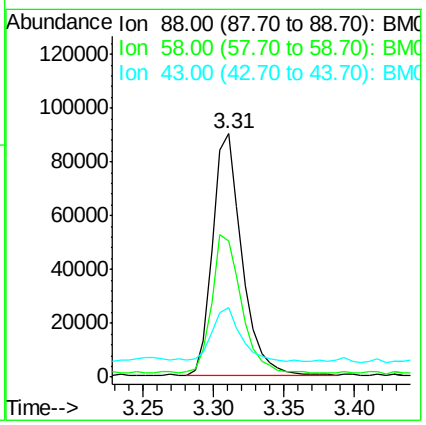


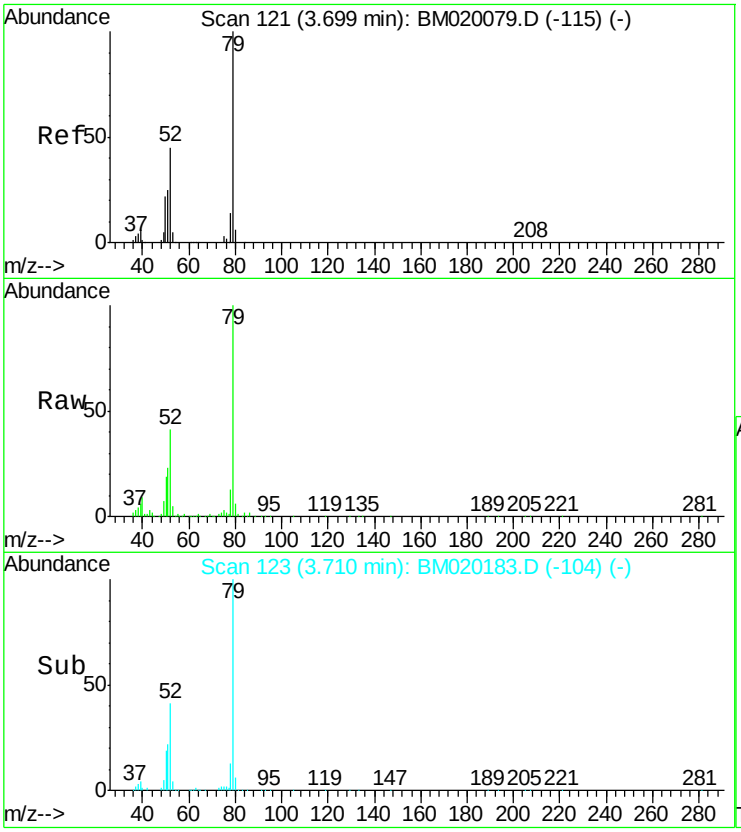


#2
1,4-Dioxane
Concen: 30.750 ng
RT: 3.31 min Scan# 55
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion: 88 Resp: 130024

Ion	Ratio	Lower	Upper
88	100		
58	57.6	51.8	77.6
43	22.4	20.3	30.5



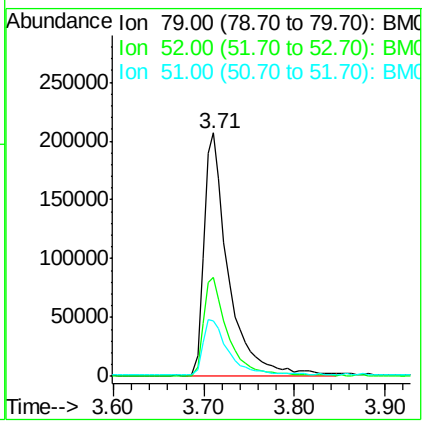


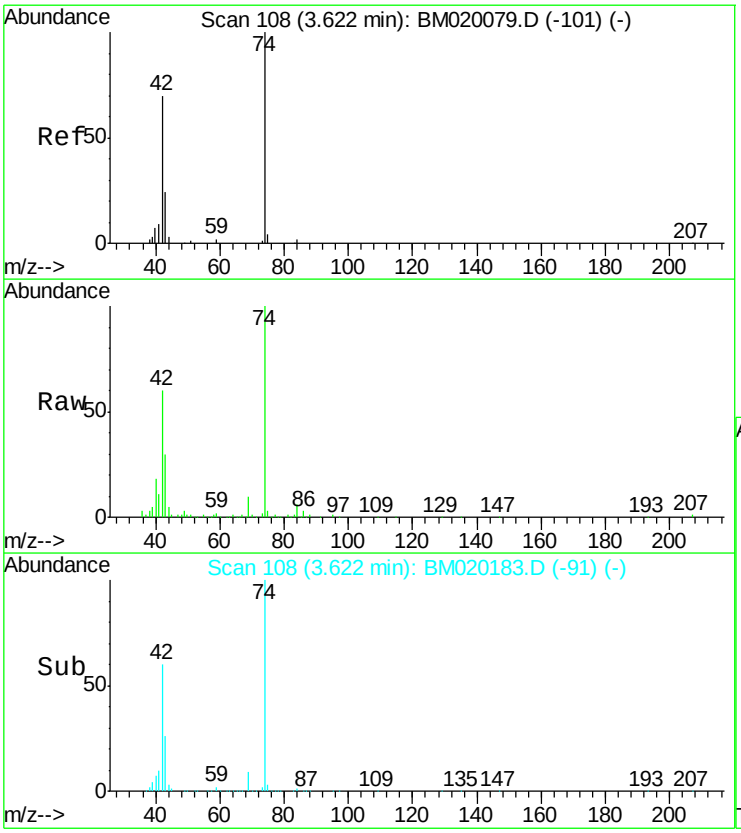
#3
Pyridine
Concen: 35.665 ng
RT: 3.71 min Scan# 123
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 385692

Ion	Ratio	Lower	Upper
79	100		
52	40.9	35.7	53.5
51	22.9	20.8	31.2

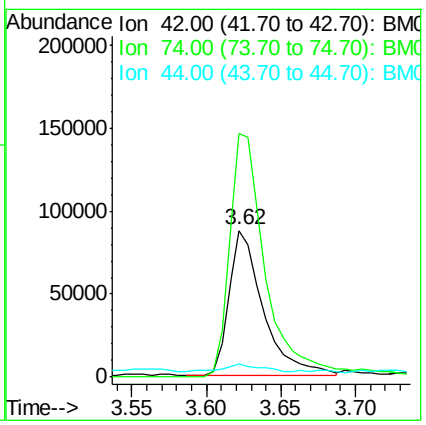


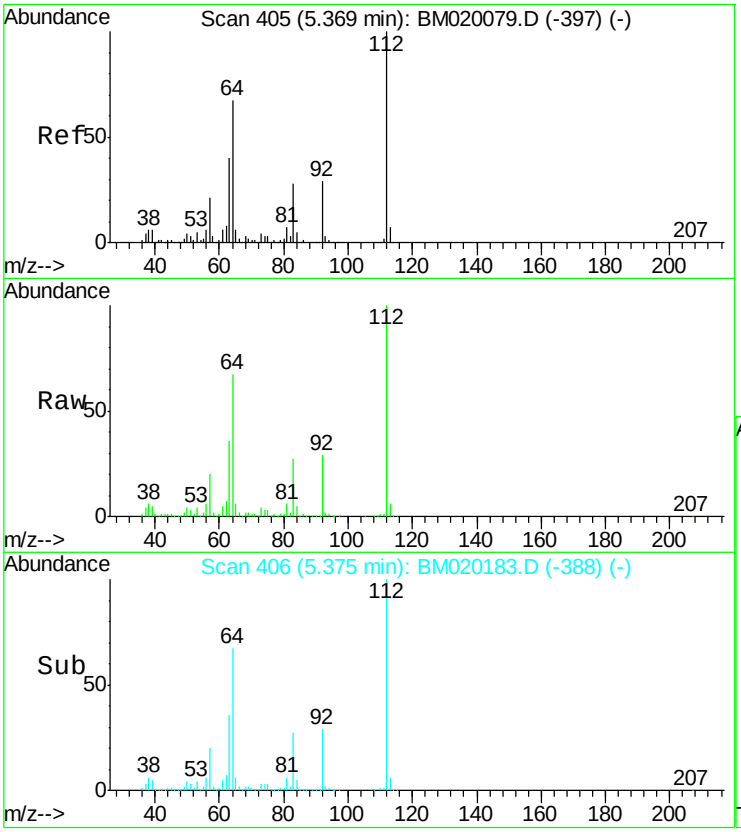


#4
n-Nitrosodimethylamine
Concen: 40.532 ng
RT: 3.62 min Scan# 108
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion: 42 Resp: 140558

Ion	Ratio	Lower	Upper
42	100		
74	165.9	113.7	170.5
44	9.1	3.9	5.9#



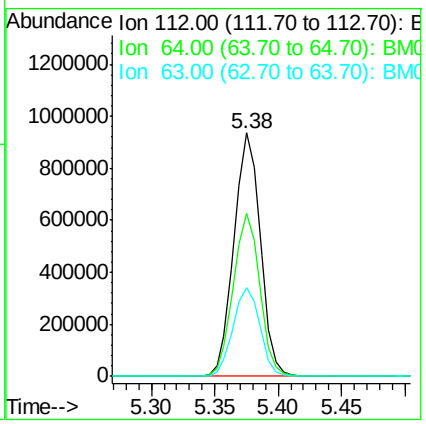


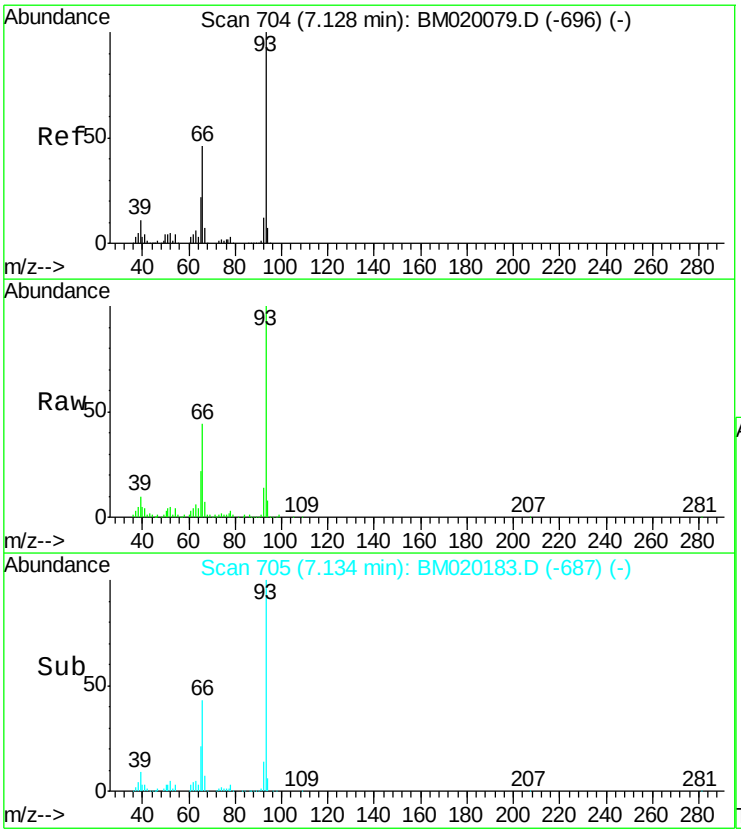
#5
2-Fluorophenol
Concen: 156.520 ng
RT: 5.38 min Scan# 406
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1349442

Ion	Ratio	Lower	Upper
112	100		
64	66.9	53.8	80.6
63	36.5	32.3	48.5

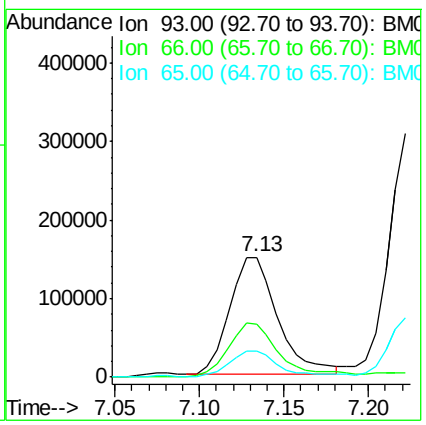


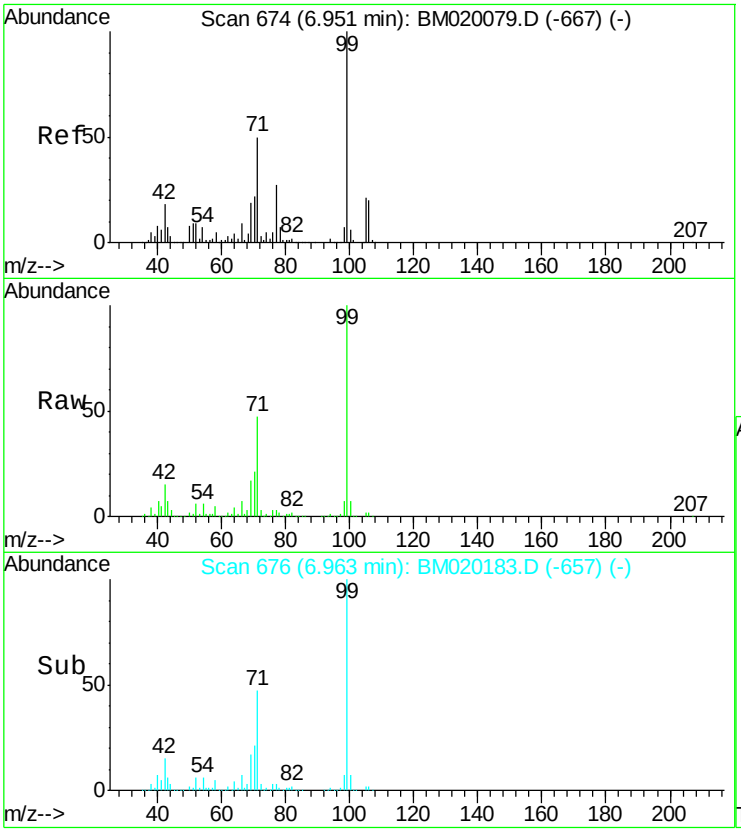


#6
Aniline
Concen: 20.033 ng
RT: 7.13 min Scan# 705
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion: 93 Resp: 297027

Ion	Ratio	Lower	Upper
93	100		
66	44.2	36.6	54.8
65	22.2	17.8	26.6



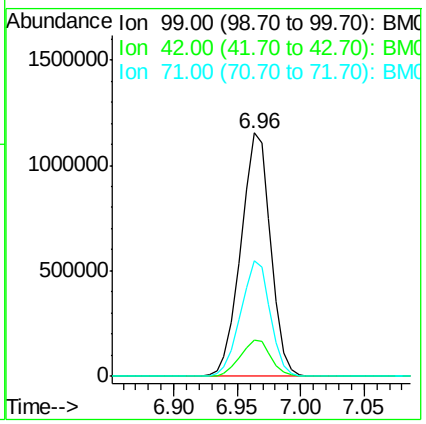


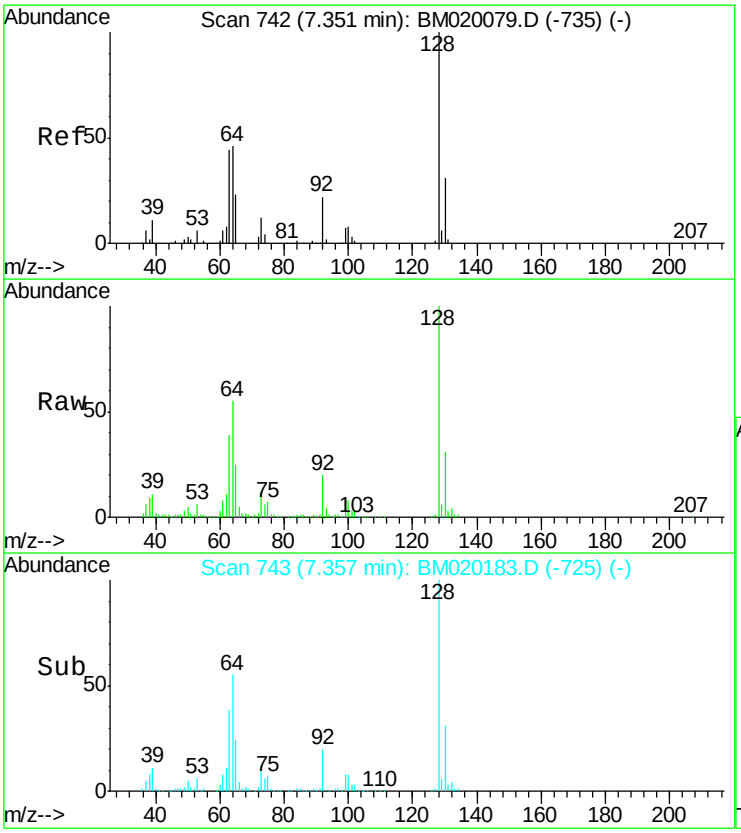
#7
Phenol-d6
Concen: 159.829 ng
RT: 6.96 min Scan# 676
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1882500

Ion	Ratio	Lower	Upper
99	100		
42	14.7	14.2	21.2
71	47.4	40.3	60.5

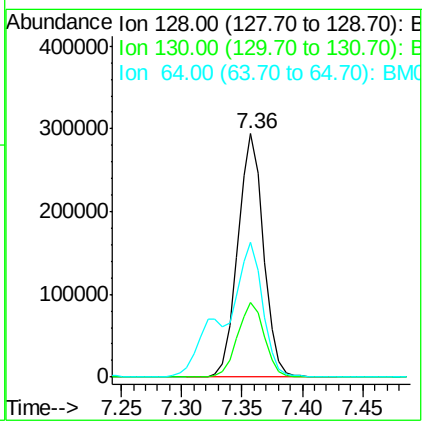


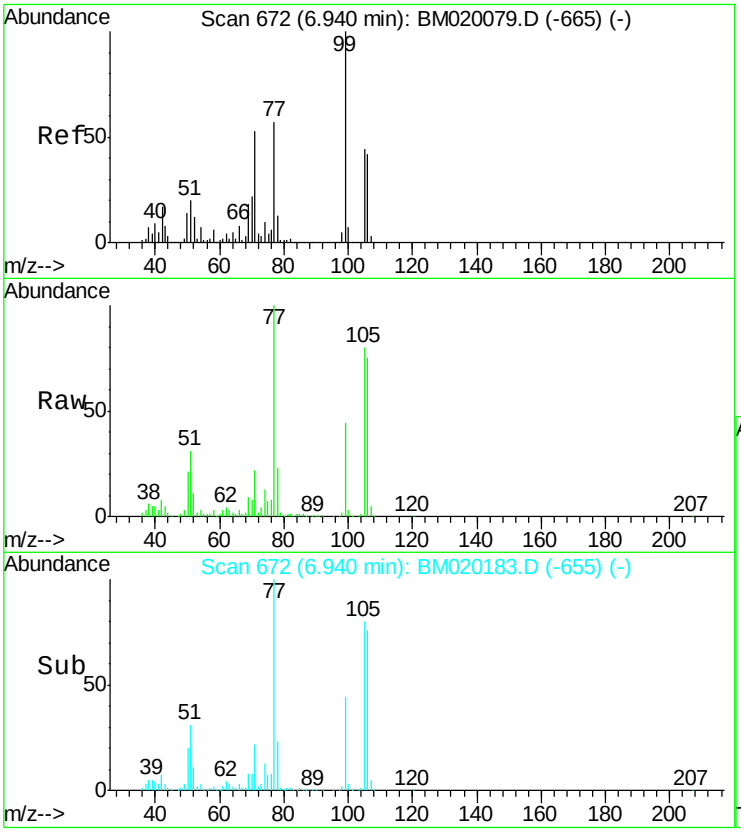


#8
2-Chlorophenol
Concen: 46.630 ng
RT: 7.36 min Scan# 743
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:128 Resp: 437745

Ion	Ratio	Lower	Upper
128	100		
130	30.7	10.8	50.8
64	55.3	36.5	76.5



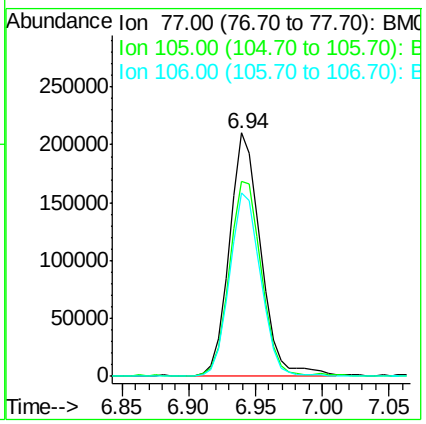


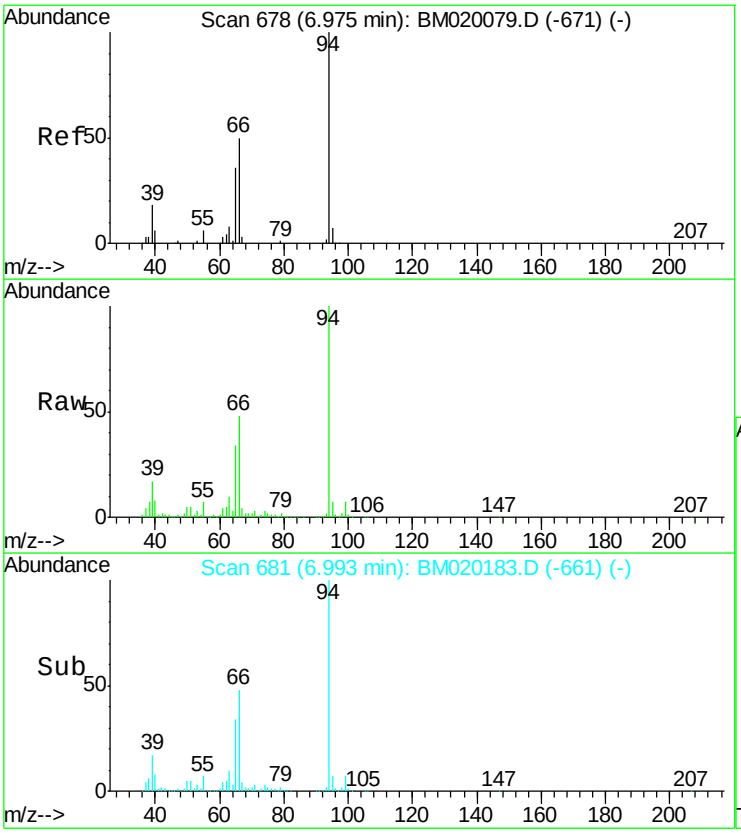
#9
Benzaldehyde
Concen: 38.417 ng
RT: 6.94 min Scan# 672
Delta R.T. 0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 342475

Ion	Ratio	Lower	Upper
77	100		
105	80.2	57.8	97.8
106	75.4	53.6	93.6

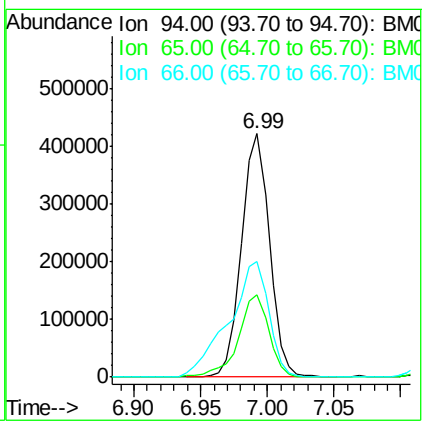


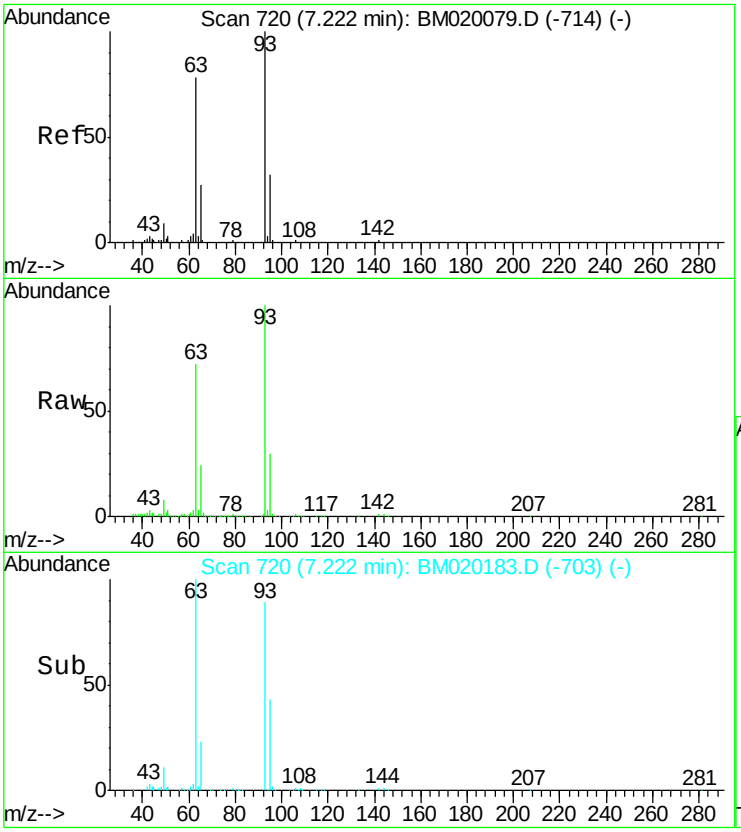


#10
Phenol
Concen: 48.145 ng
RT: 6.99 min Scan# 681
Delta R.T. 0.02 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion: 94 Resp: 610466

Ion	Ratio	Lower	Upper
94	100		
65	33.9	17.0	57.0
66	47.7	34.5	74.5



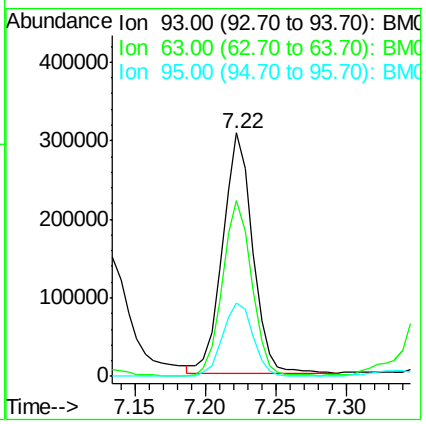


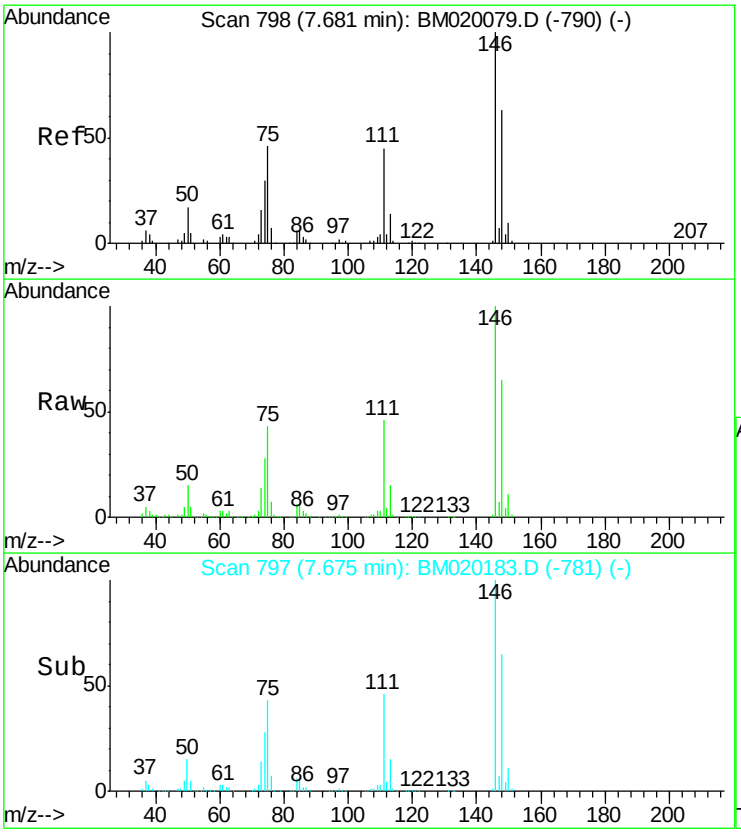
#11
bis(2-Chloroethyl)ether
Concen: 48.804 ng
RT: 7.22 min Scan# 720
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 449769

Ion	Ratio	Lower	Upper
93	100		
63	72.1	57.9	97.9
95	30.0	11.3	51.3

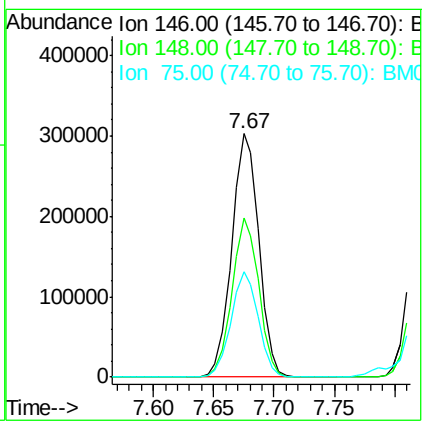


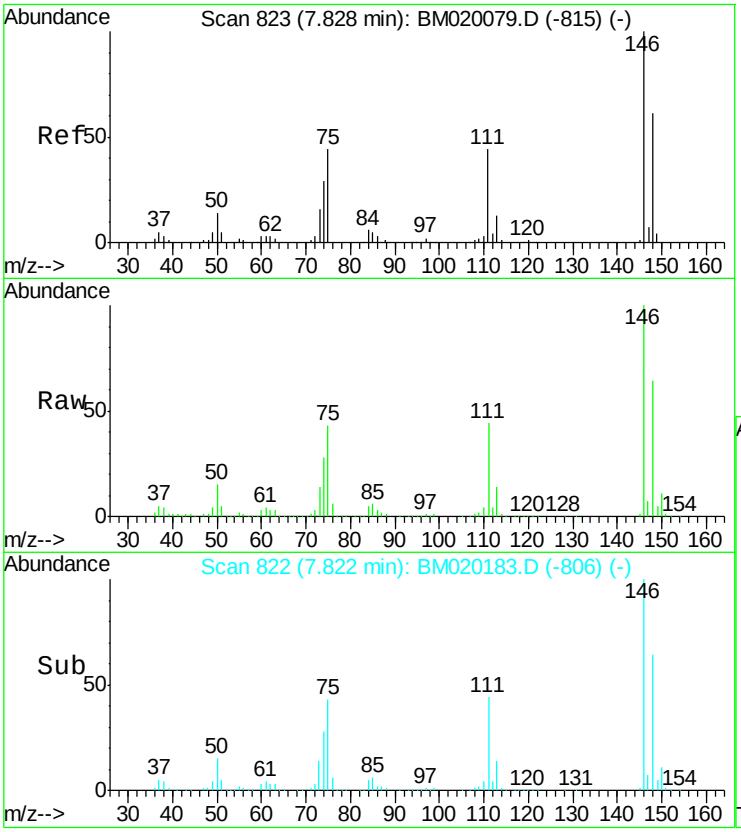


#12
1,3-Dichlorobenzene
Concen: 43.247 ng
RT: 7.67 min Scan# 797
Delta R.T. -0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:146 Resp: 472358

Ion	Ratio	Lower	Upper
146	100		
148	65.3	50.1	75.1
75	43.1	37.2	55.8



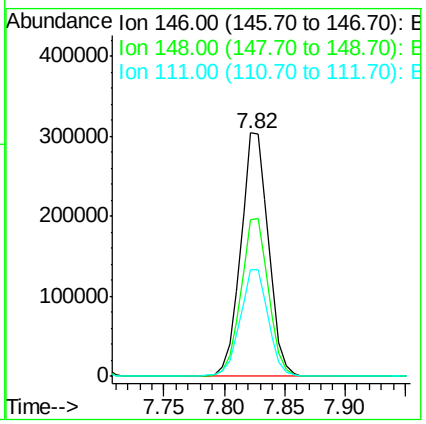


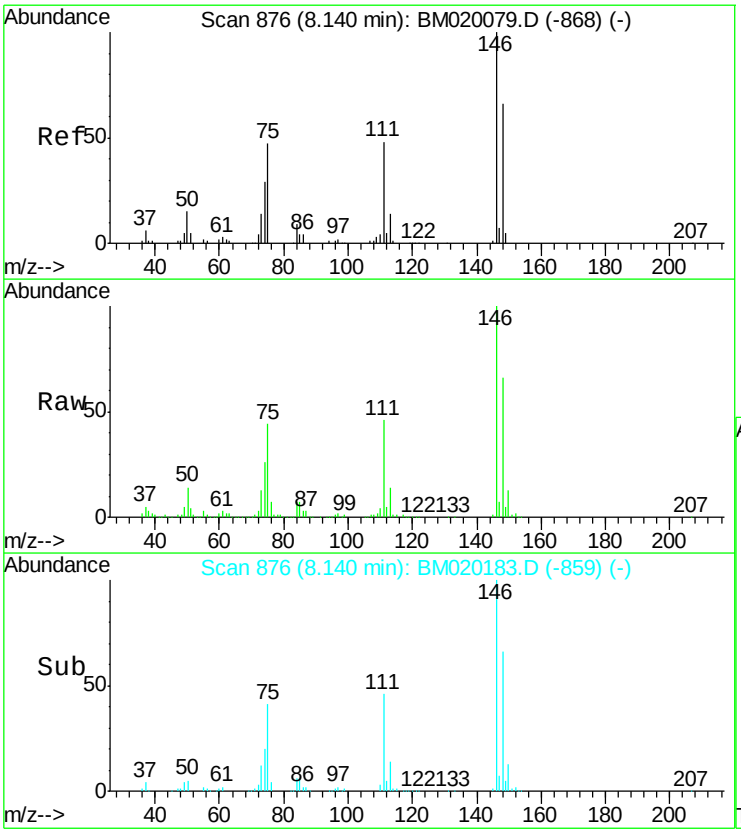
#13
1,4-Dichlorobenzene
Concen: 43.975 ng
RT: 7.82 min Scan# 822
Delta R.T. -0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 485205

Ion	Ratio	Lower	Upper
146	100		
148	64.3	48.5	72.7
111	43.6	35.7	53.5

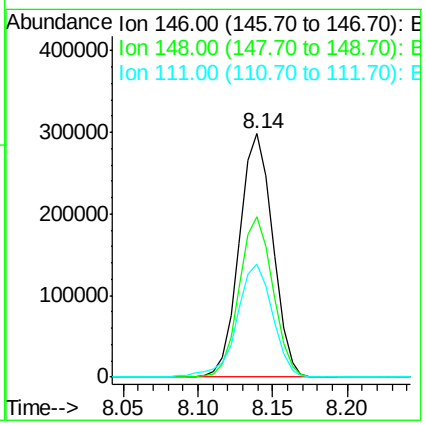


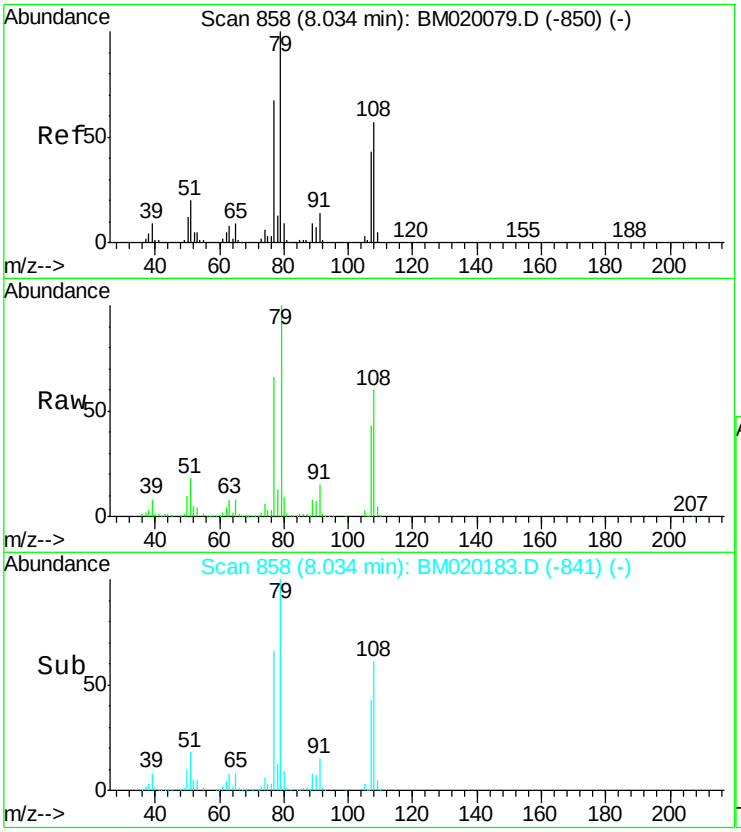


#14
1,2-Dichlorobenzene
Concen: 44.209 ng
RT: 8.14 min Scan# 876
Delta R.T. 0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:146 Resp: 464724

Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.6	79.0
111	46.3	39.0	58.4



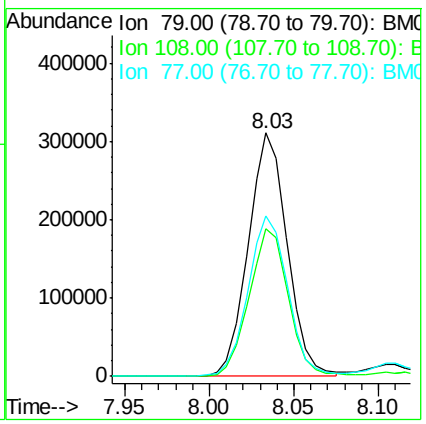


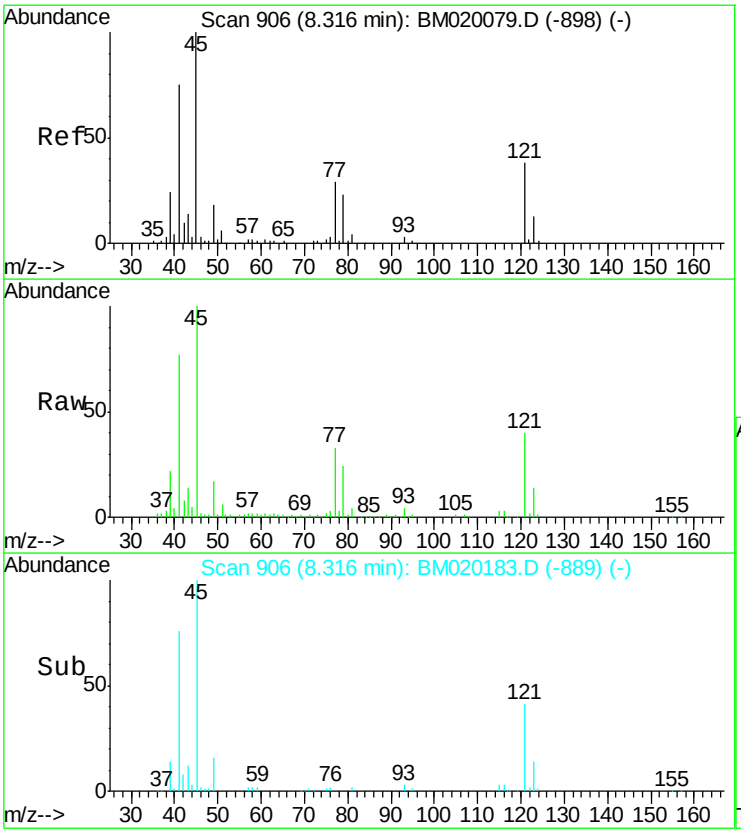
#15
Benzyl Alcohol
Concen: 43.729 ng
RT: 8.03 min Scan# 858
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 496651

Ion	Ratio	Lower	Upper
79	100		
108	60.5	46.0	69.0
77	65.7	53.8	80.6

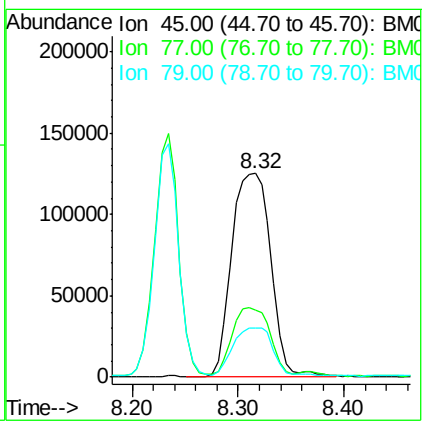


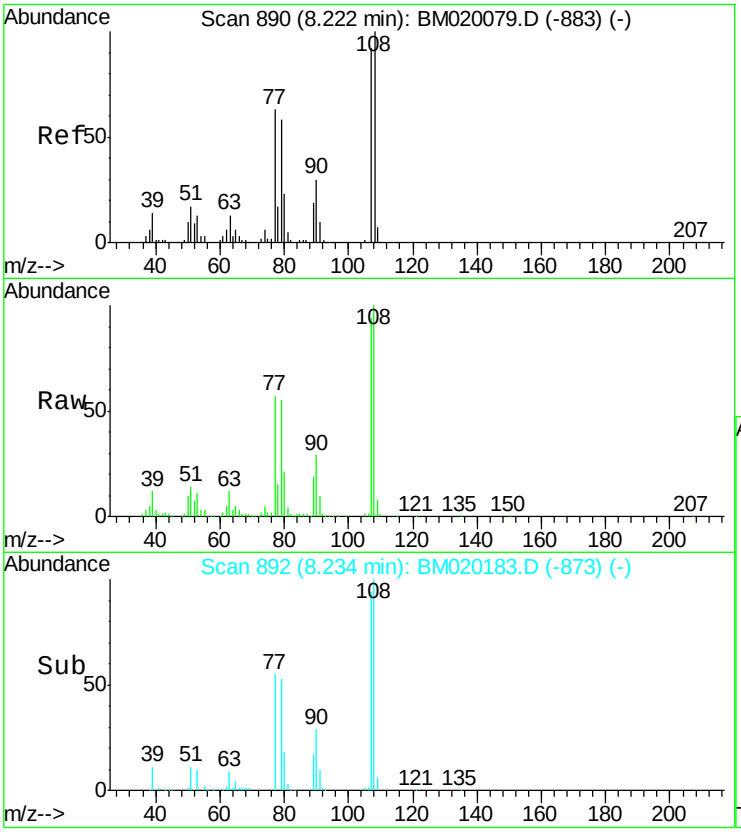


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.899 ng
RT: 8.32 min Scan# 906
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion: 45 Resp: 320183

Ion	Ratio	Lower	Upper
45	100		
77	33.1	10.5	50.5
79	24.2	3.3	43.3



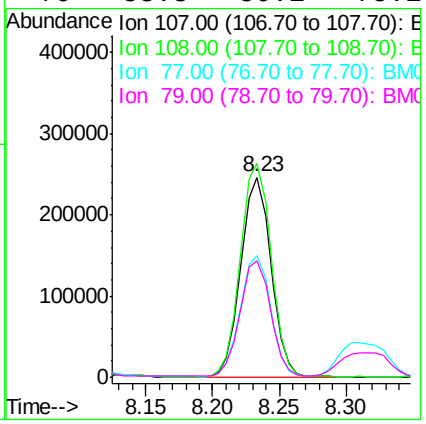


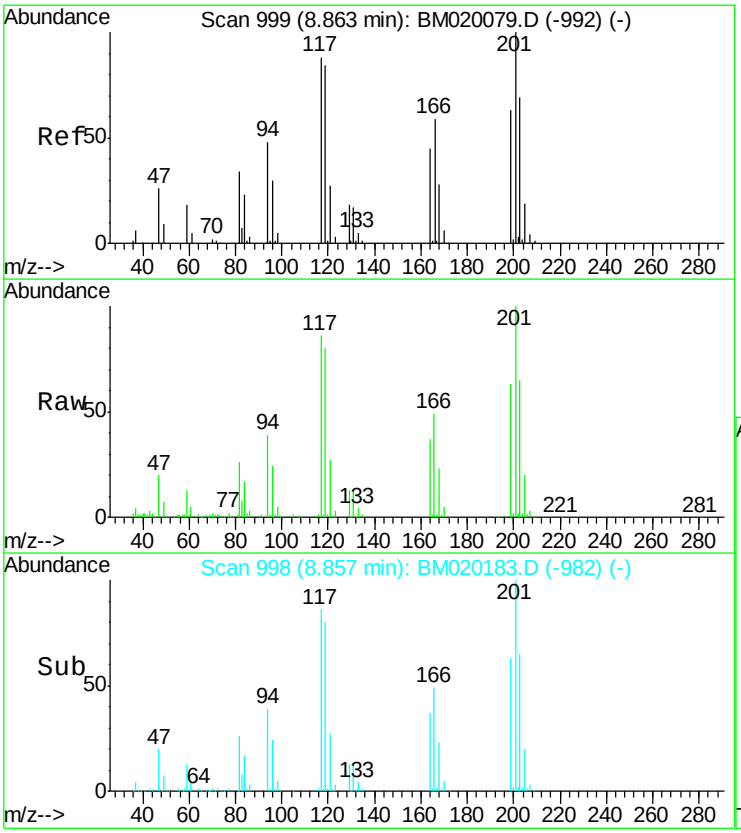
#17
2-Methylphenol
Concen: 47.428 ng
RT: 8.23 min Scan# 892
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 387121

Ion	Ratio	Lower	Upper
107	100		
108	106.9	87.0	130.4
77	60.9	54.7	82.1
79	58.3	50.1	75.1

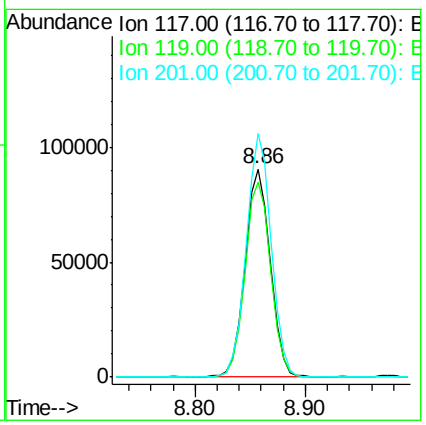


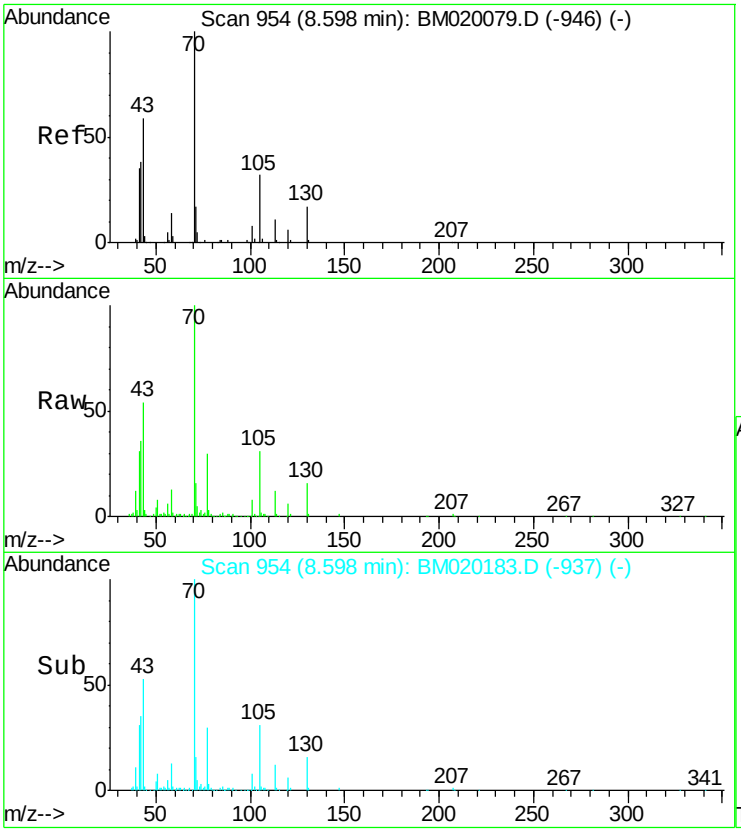


#18
Hexachloroethane
Concen: 31.711 ng
RT: 8.86 min Scan# 998
Delta R.T. -0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:117 Resp: 145889

Ion	Ratio	Lower	Upper
117	100		
119	93.4	76.6	114.8
201	116.9	90.7	136.1



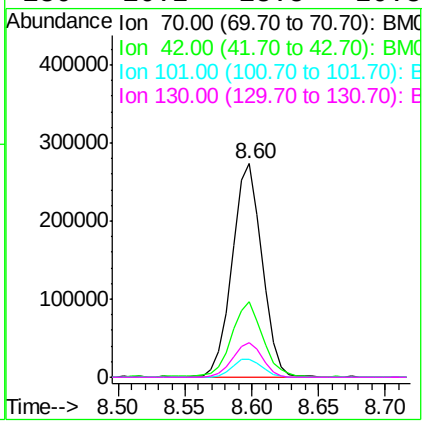


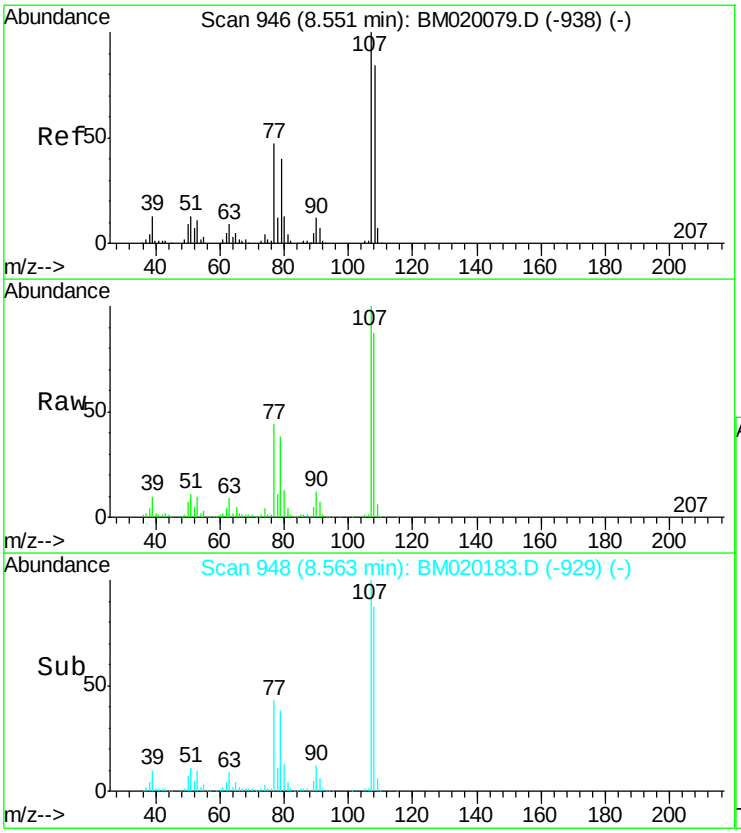
#19
n-Nitroso-di-n-propylamine
Concen: 42.071 ng
RT: 8.60 min Scan# 954
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 423943

Ion	Ratio	Lower	Upper
70	100		
42	35.6	31.0	46.4
101	8.2	6.2	9.2
130	16.2	13.5	20.3

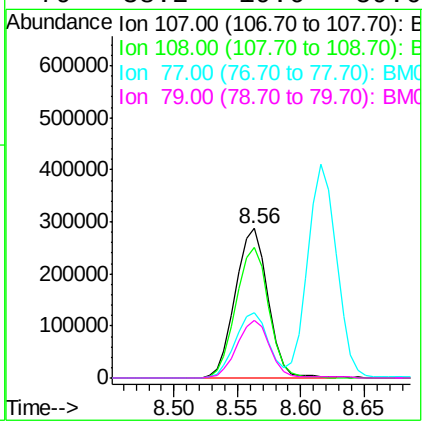


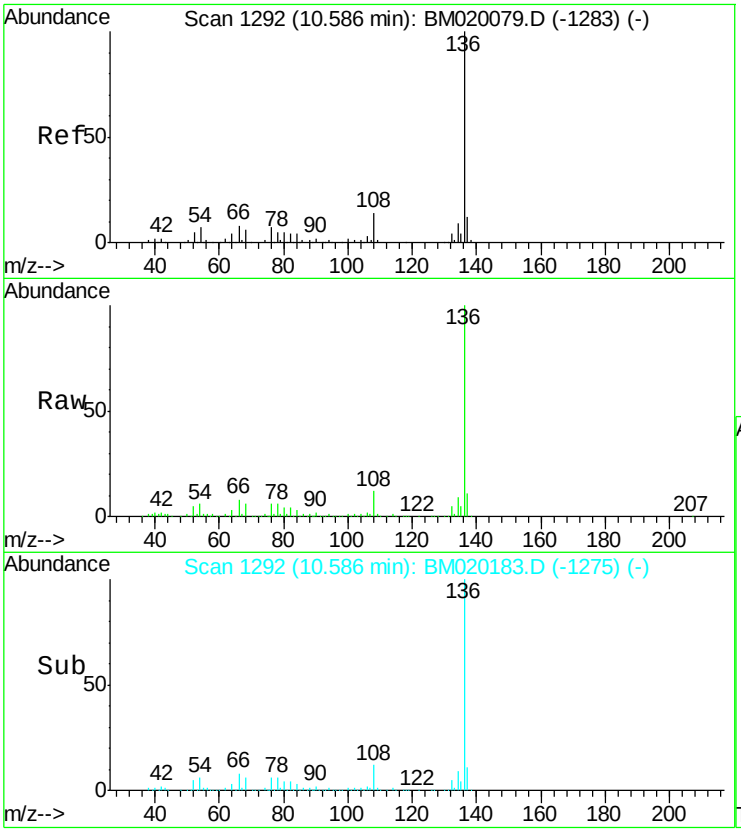


#20
3+4-Methylphenols
Concen: 47.236 ng
RT: 8.56 min Scan# 948
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:107 Resp: 512417

Ion	Ratio	Lower	Upper
107	100		
108	87.0	64.4	104.4
77	43.6	27.2	67.2
79	38.2	19.6	59.6



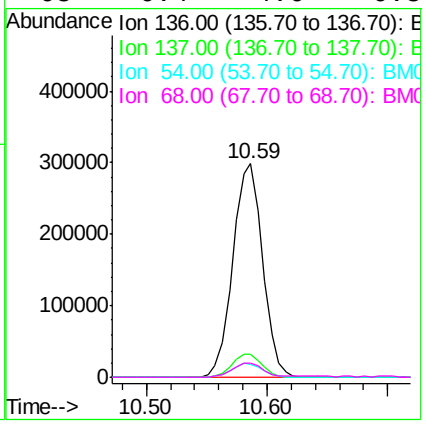


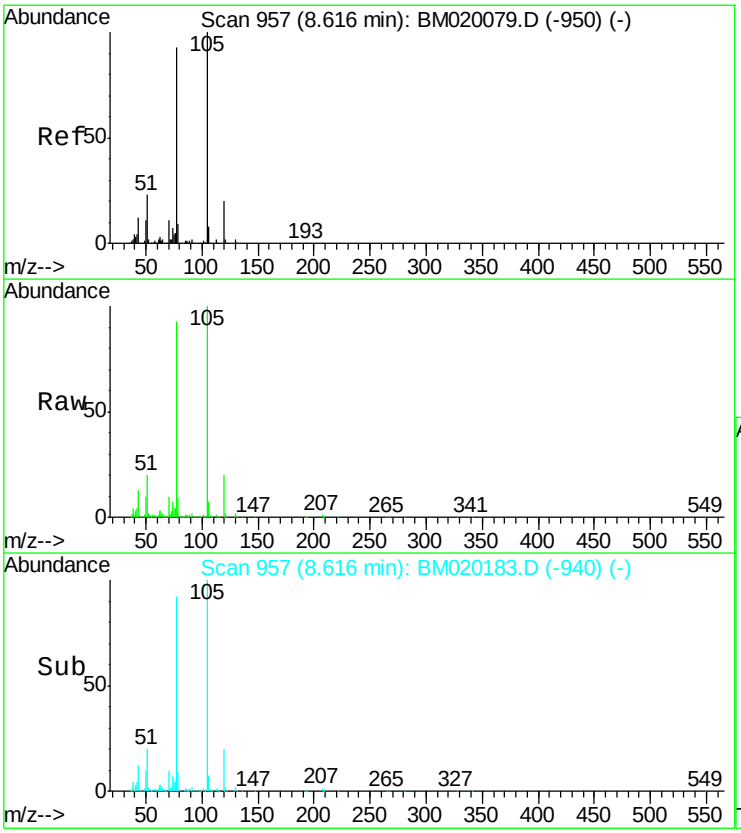
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.59 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 511874

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.6	14.4
54	6.0	5.5	8.3
68	6.4	4.6	6.8

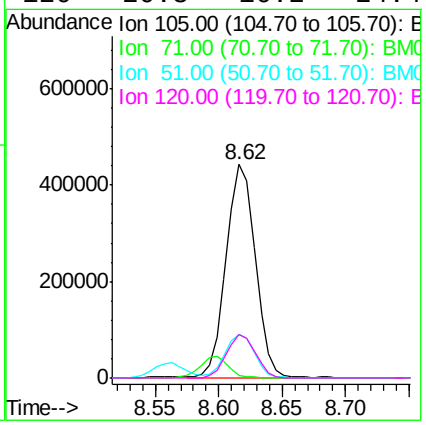


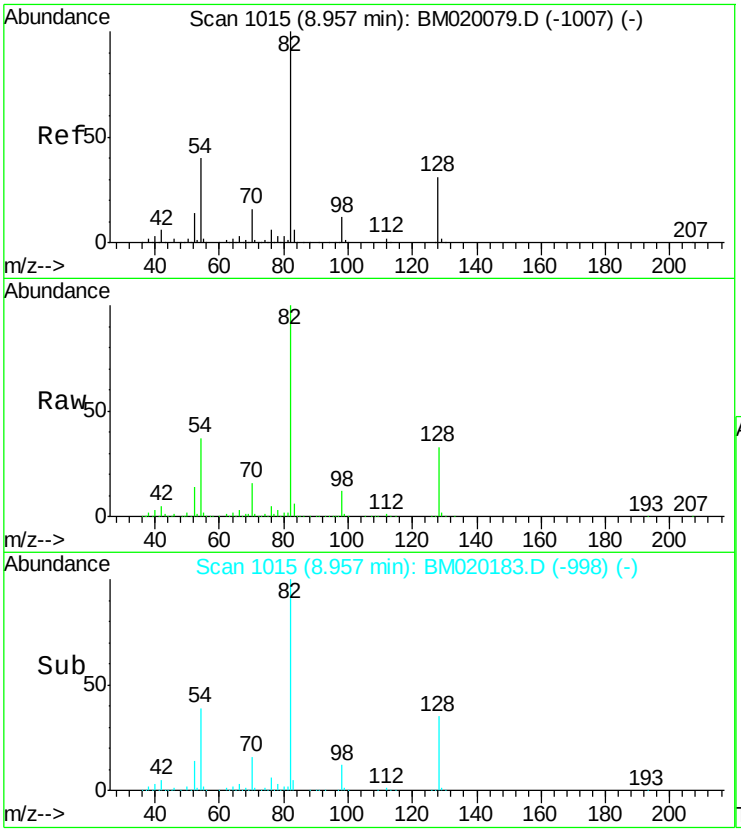


#22
Acetophenone
Concen: 50.071 ng
RT: 8.62 min Scan# 957
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:105 Resp: 700476

Ion	Ratio	Lower	Upper
105	100		
71	1.4	2.2	3.2#
51	20.4	19.3	28.9
120	20.3	16.2	24.4



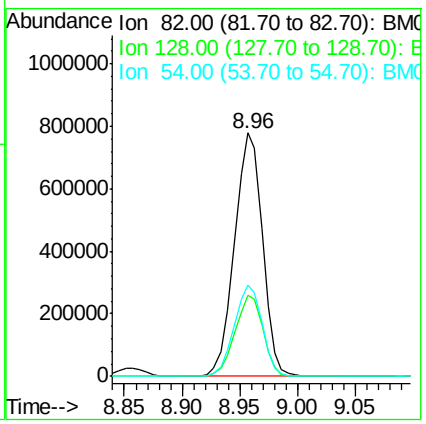


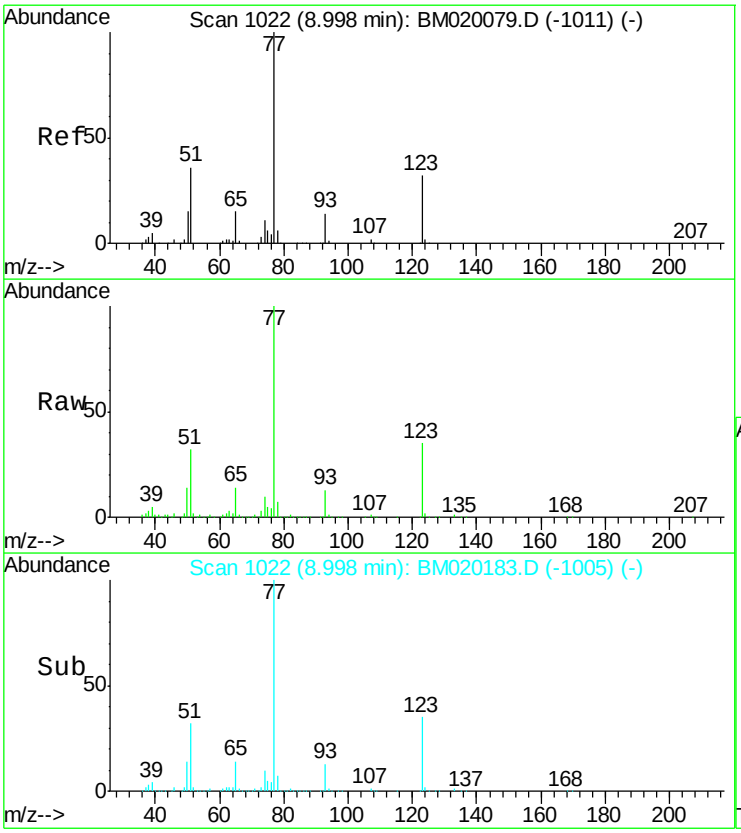
#23
Nitrobenzene-d5
Concen: 100.455 ng
RT: 8.96 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1302436

Ion	Ratio	Lower	Upper
82	100		
128	33.4	25.2	37.8
54	37.3	31.9	47.9

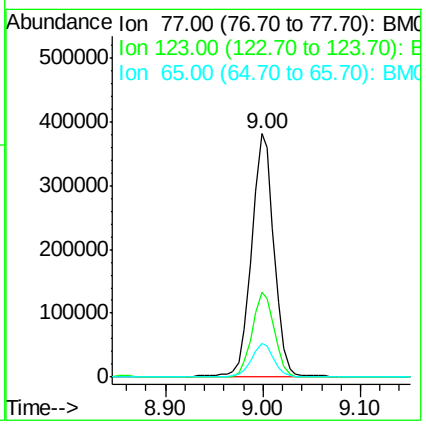


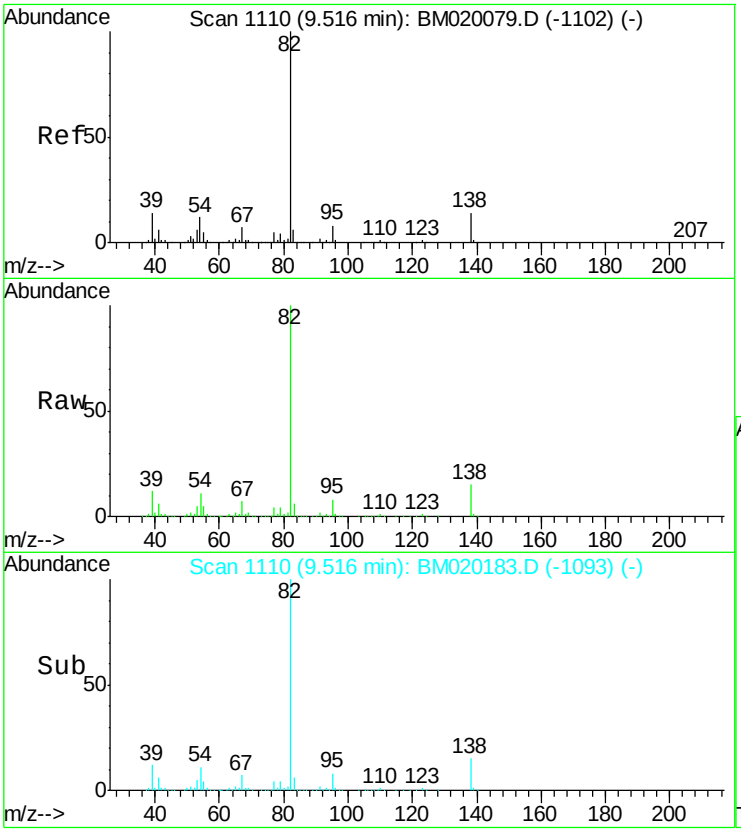


#24
Nitrobenzene
Concen: 45.720 ng
RT: 9.00 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion: 77 Resp: 614610

Ion	Ratio	Lower	Upper
77	100		
123	34.8	25.5	38.3
65	13.8	11.8	17.6



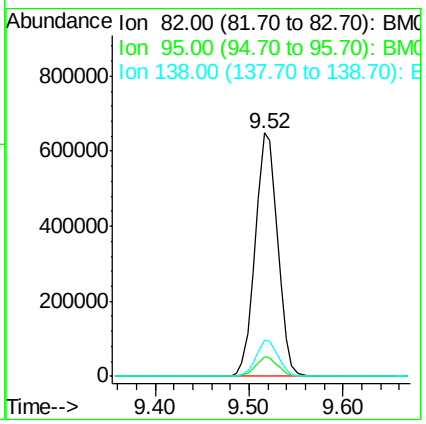


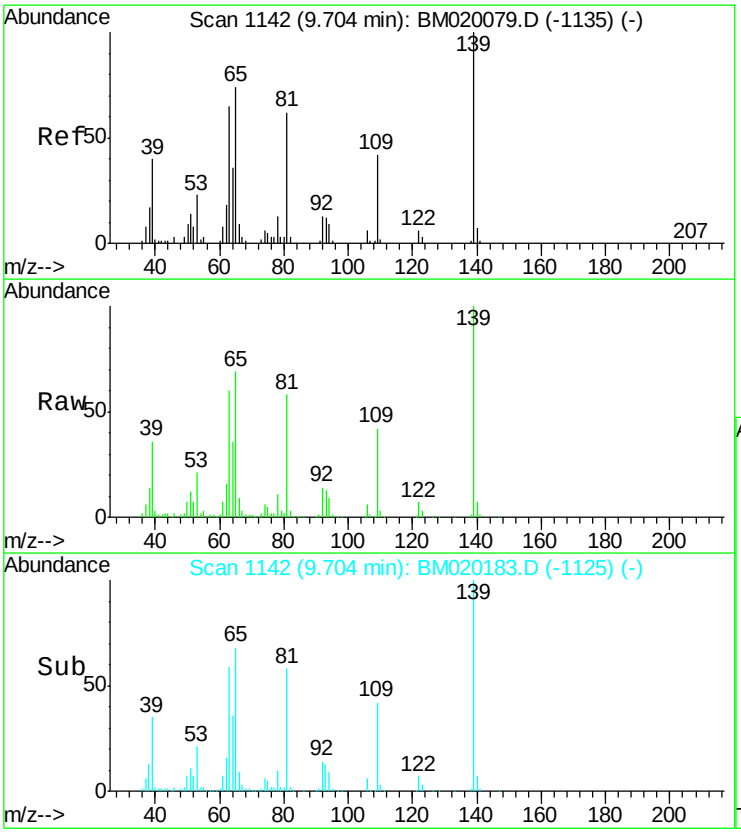
#25
Isophorone
Concen: 47.929 ng
RT: 9.52 min Scan# 1110
Delta R.T. 0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1071628

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.4	9.6
138	14.7	11.1	16.7

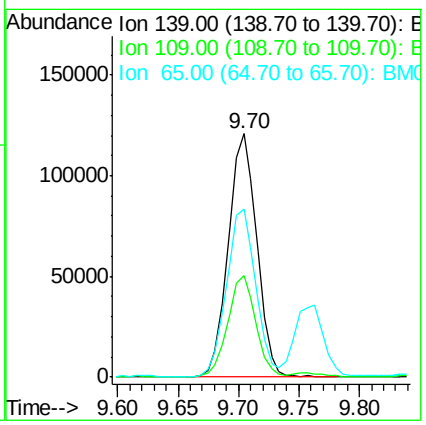


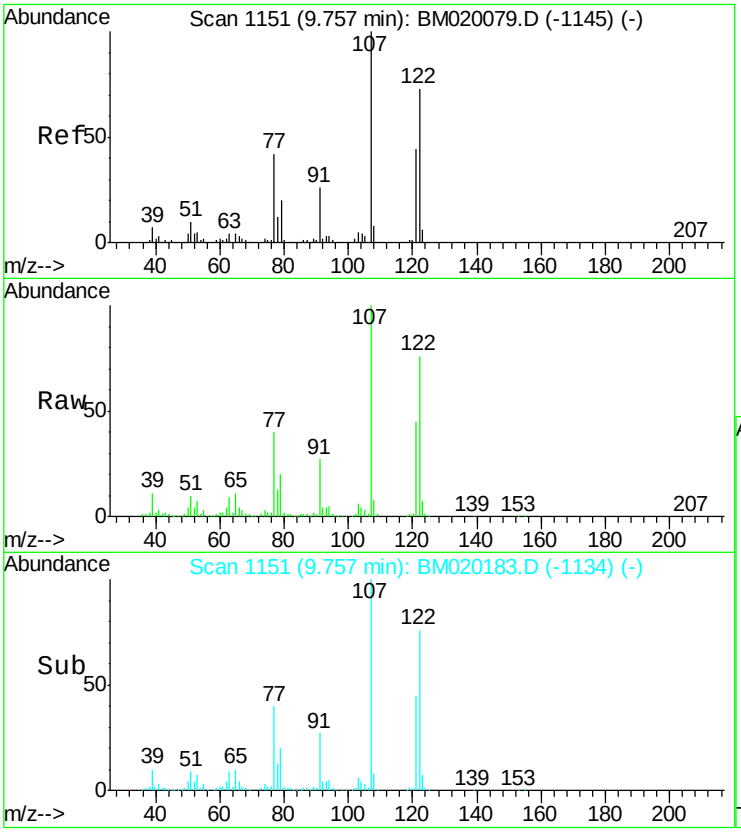


#26
2-Nitrophenol
Concen: 49.148 ng
RT: 9.70 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:139 Resp: 199464

Ion	Ratio	Lower	Upper
139	100		
109	41.9	33.7	50.5
65	68.8	59.5	89.3



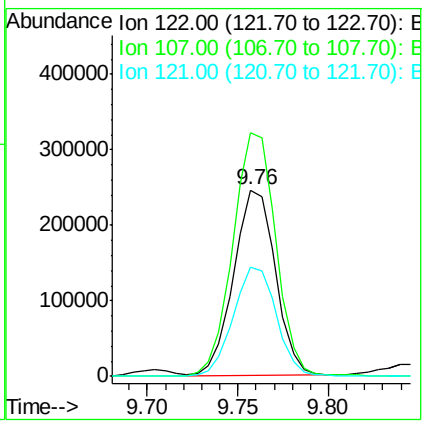


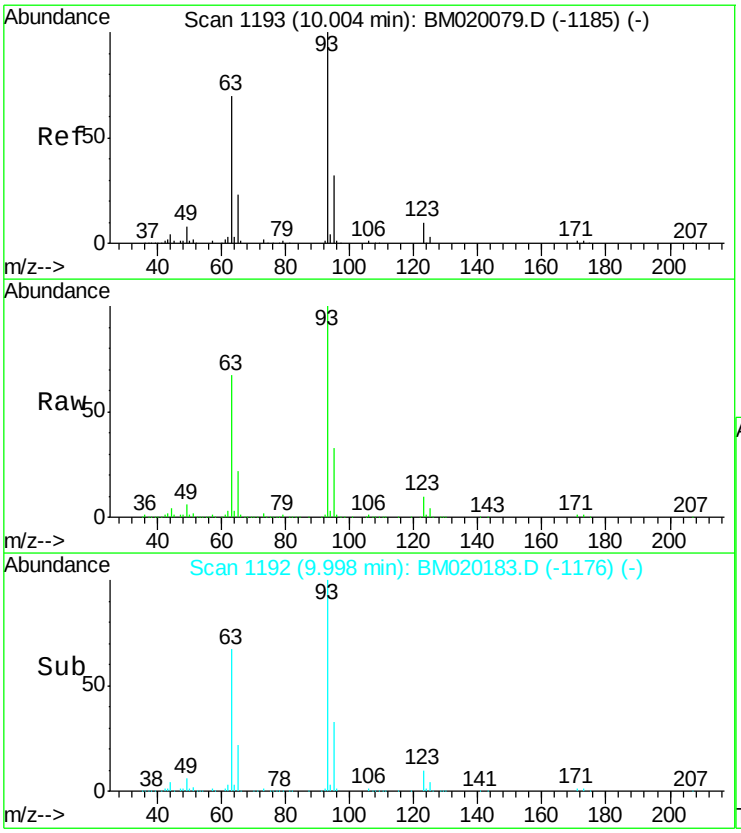
#27
2,4-Dimethylphenol
Concen: 58.316 ng
RT: 9.76 min Scan# 1151
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 394023

Ion	Ratio	Lower	Upper
122	100		
107	130.8	108.6	162.8
121	58.9	47.4	71.2

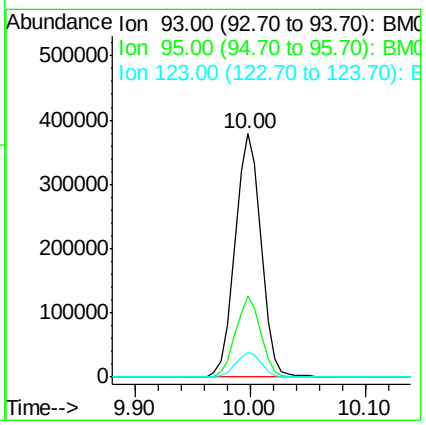


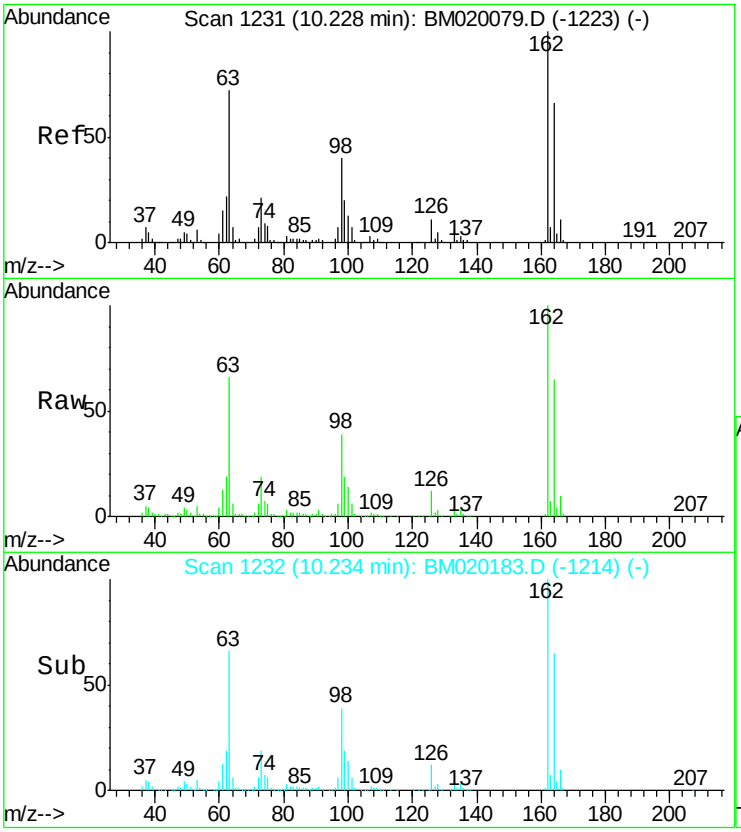


#28
bis(2-Chloroethoxy)methane
Concen: 48.451 ng
RT: 10.00 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion: 93 Resp: 589996

Ion	Ratio	Lower	Upper
93	100		
95	33.4	25.5	38.3
123	10.2	7.6	11.4



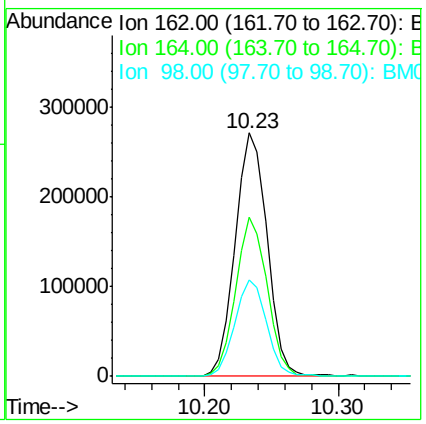


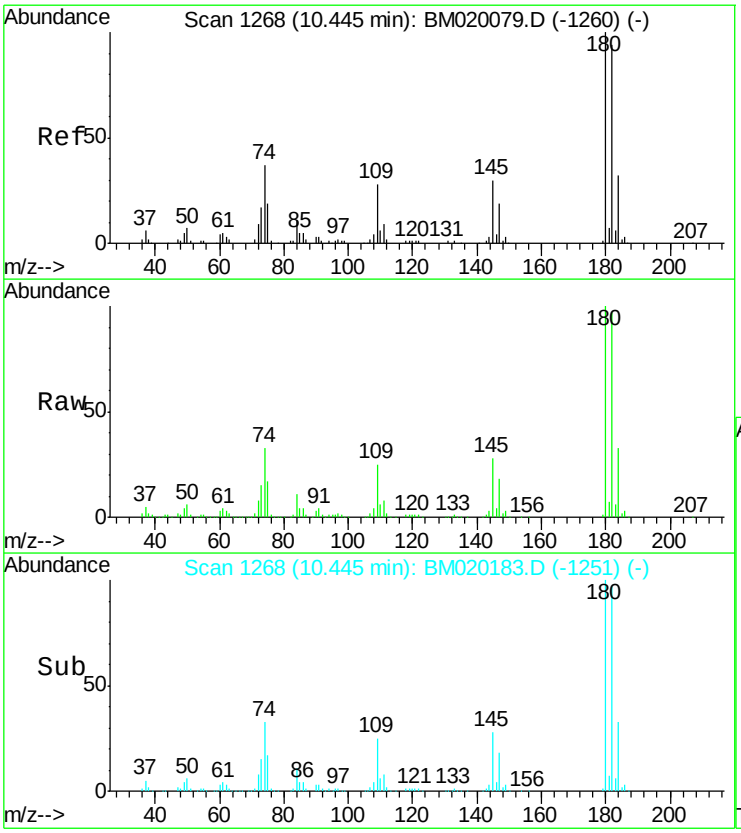
#29
2,4-Dichlorophenol
Concen: 52.744 ng
RT: 10.23 min Scan# 1232
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 449371

Ion	Ratio	Lower	Upper
162	100		
164	65.4	45.6	85.6
98	39.4	20.4	60.4

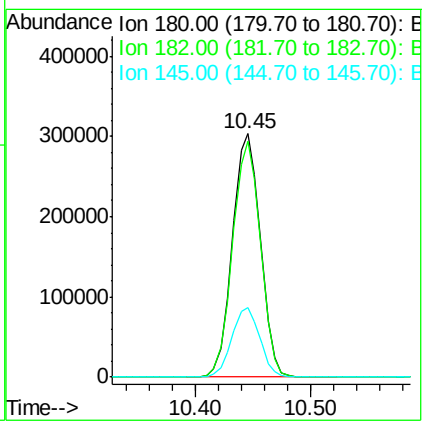


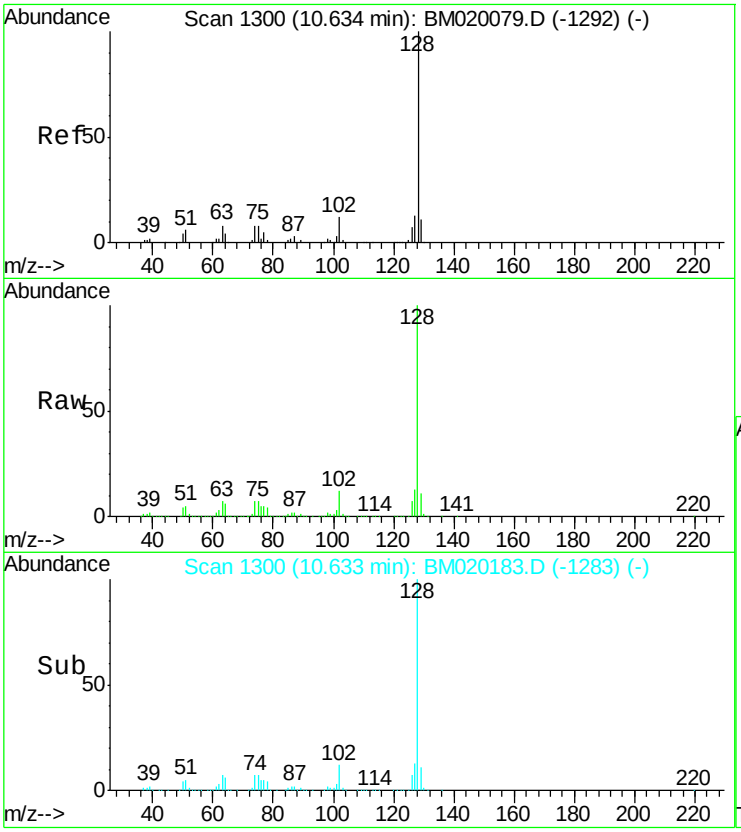


#30
1,2,4-Trichlorobenzene
Concen: 48.378 ng
RT: 10.45 min Scan# 1268
Delta R.T. 0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:180 Resp: 507166

Ion	Ratio	Lower	Upper
180	100		
182	97.0	75.4	113.0
145	28.4	23.8	35.8



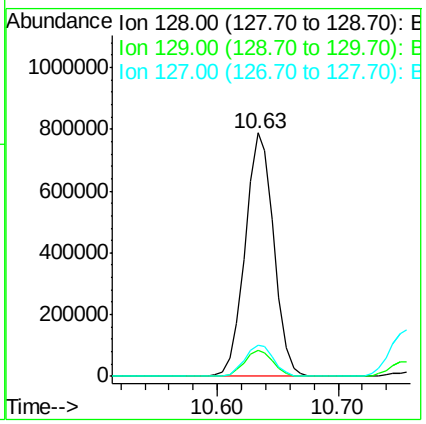


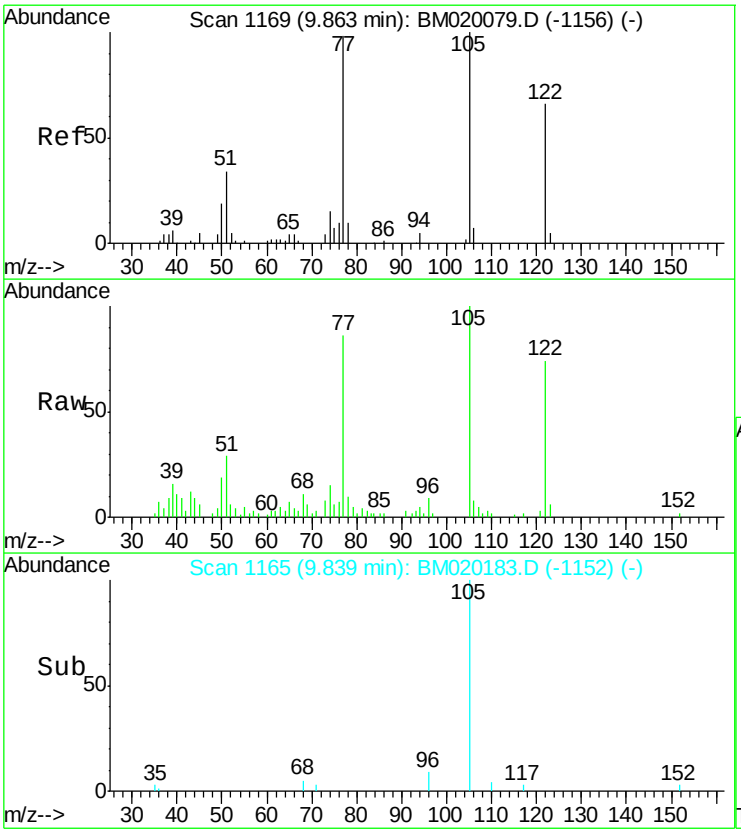
#31
Naphthalene
Concen: 48.838 ng
RT: 10.63 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1297300

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.4
127	13.0	10.4	15.6

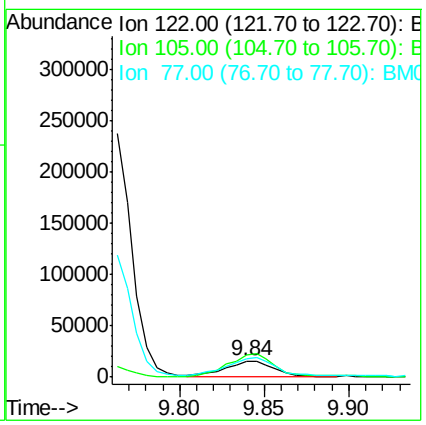


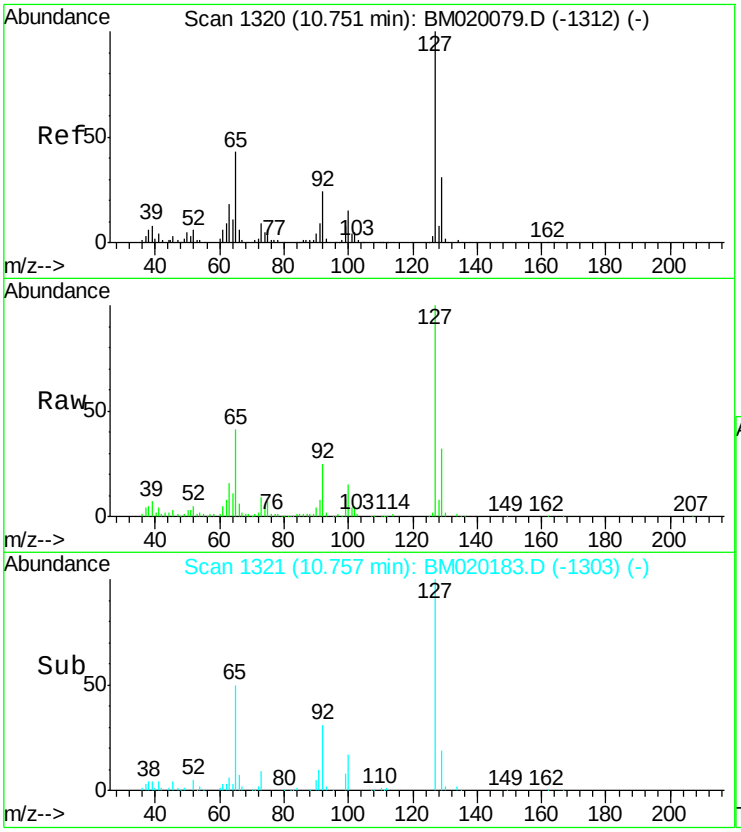


#32
Benzoic acid
Concen: 12.003 ng
RT: 9.84 min Scan# 1165
Delta R.T. -0.02 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:122 Resp: 30062

Ion	Ratio	Lower	Upper
122	100		
105	135.0	122.5	162.5
77	115.4	123.3	163.3#



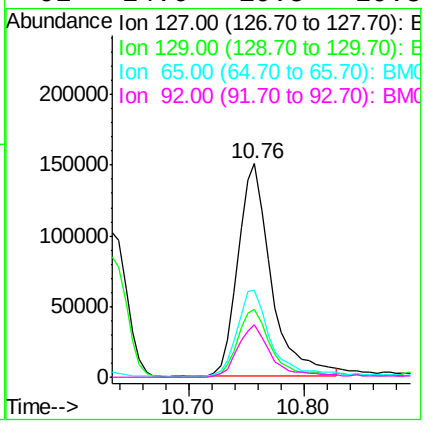


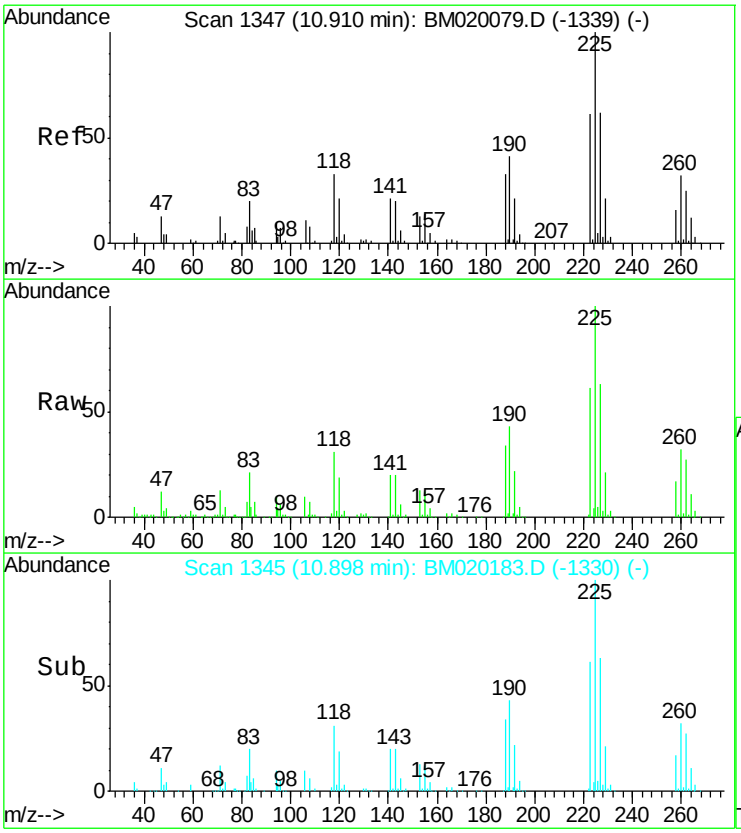
#33
4-Chloroaniline
Concen: 27.630 ng
RT: 10.76 min Scan# 1321
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 302078

Ion	Ratio	Lower	Upper
127	100		
129	31.6	24.7	37.1
65	40.5	34.6	52.0
92	24.6	19.5	29.3

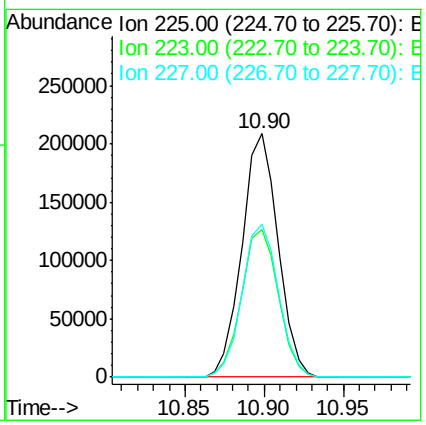


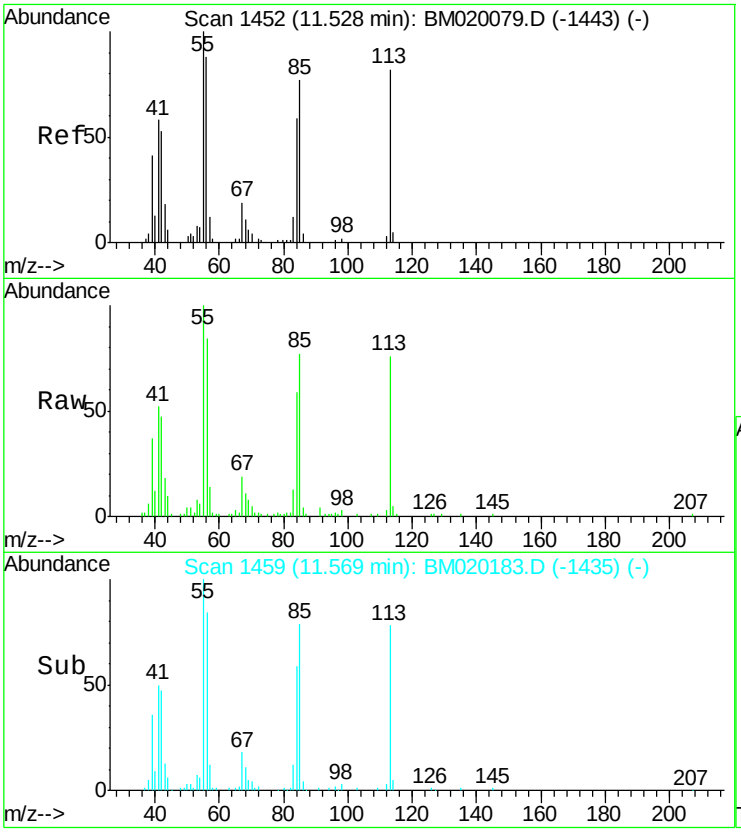


#34
Hexachlorobutadiene
Concen: 44.688 ng
RT: 10.90 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:225 Resp: 331404

Ion	Ratio	Lower	Upper
225	100		
223	60.7	48.9	73.3
227	62.7	49.6	74.4



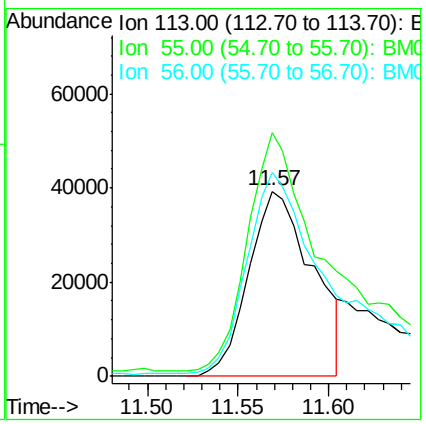


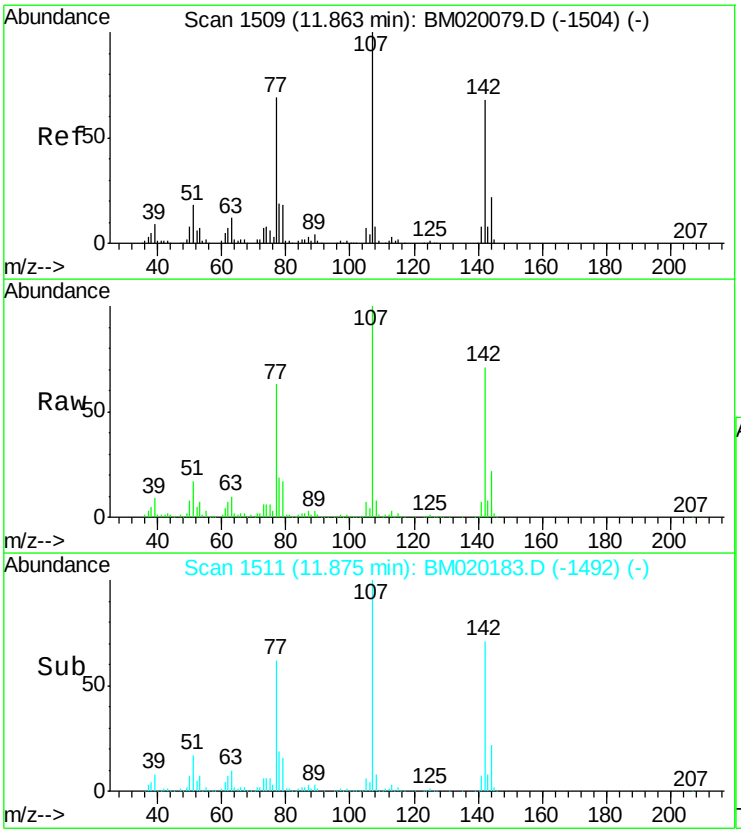
#35
Caprolactam
Concen: 37.956 ng
RT: 11.57 min Scan# 1459
Delta R.T. 0.04 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 96695

Ion	Ratio	Lower	Upper
113	100		
55	131.7	102.5	142.5
56	110.4	87.7	127.7

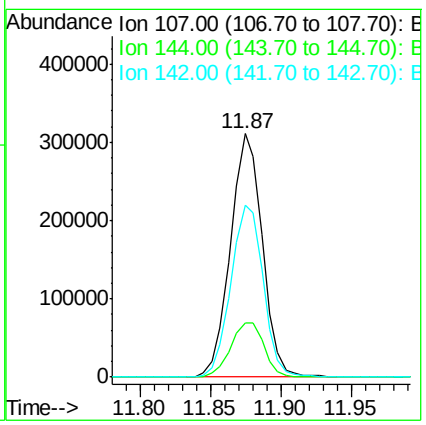


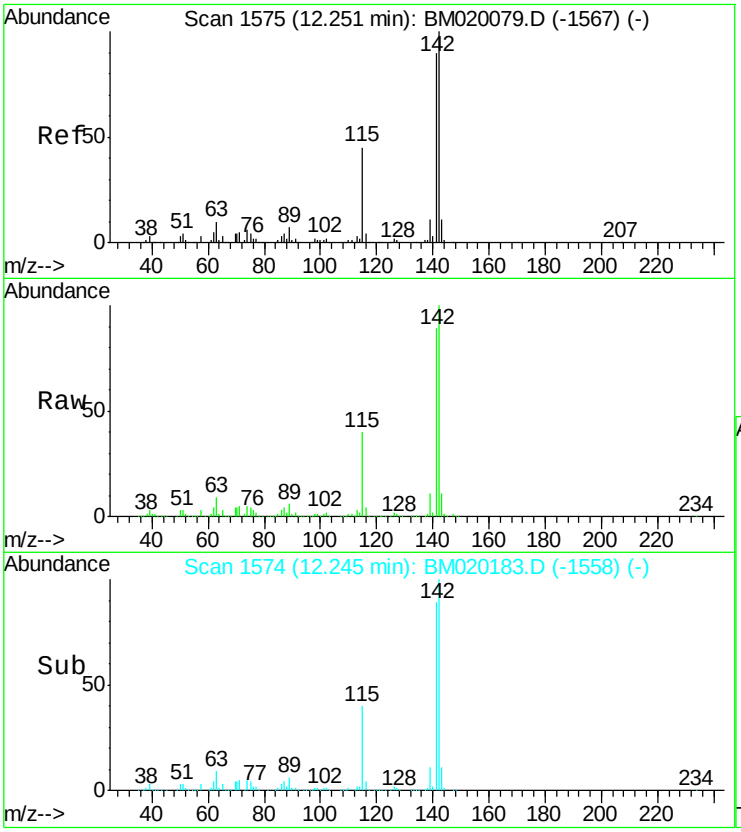


#36
4-Chloro-3-methylphenol
Concen: 48.966 ng
RT: 11.87 min Scan# 1511
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:107 Resp: 490260

Ion	Ratio	Lower	Upper
107	100		
144	22.4	17.6	26.4
142	70.8	54.6	82.0



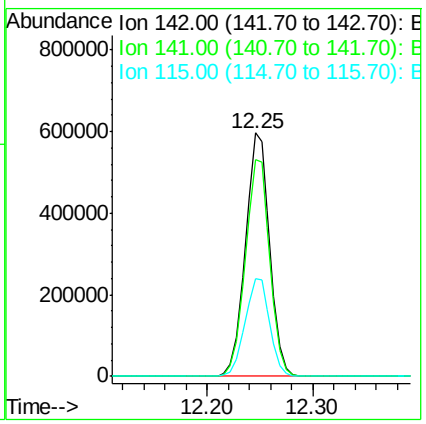


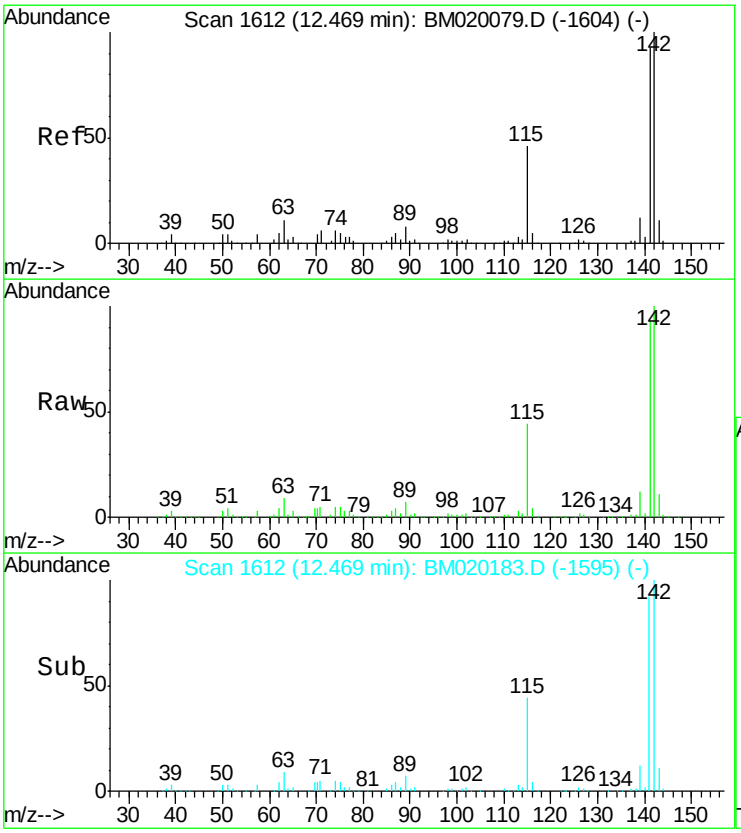
#37
2-Methylnaphthalene
Concen: 48.928 ng
RT: 12.25 min Scan# 1574
Delta R.T. -0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 947516

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.6	107.4
115	40.1	35.8	53.6

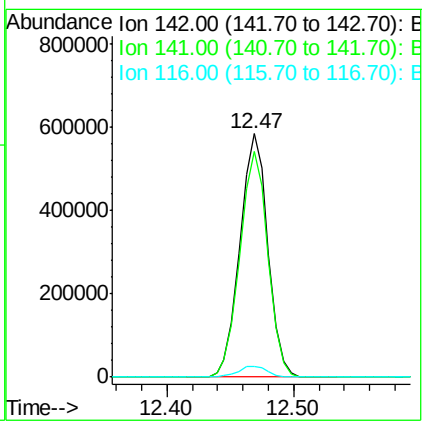


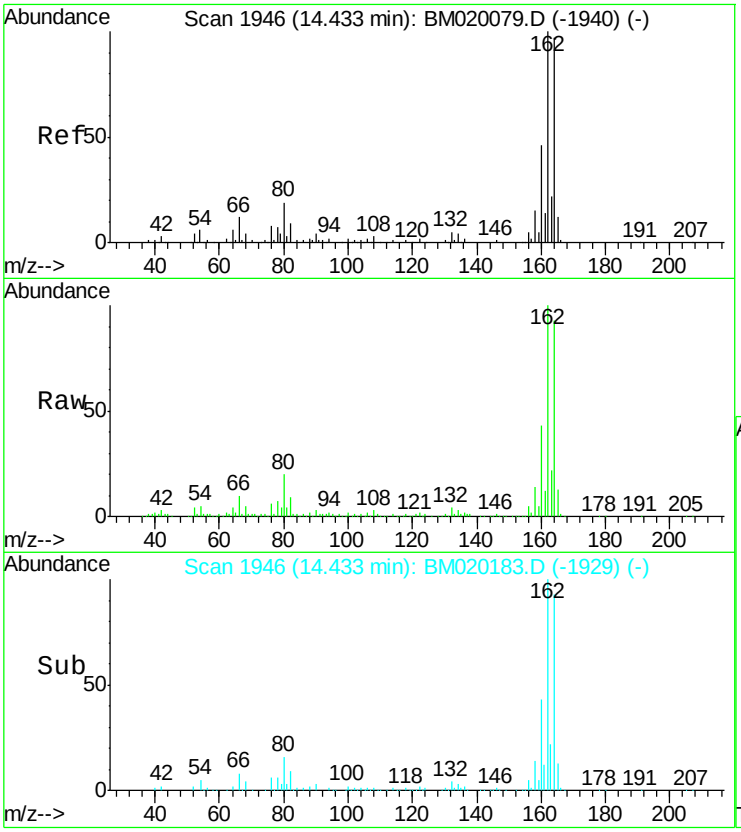


#38
1-Methylnaphthalene
Concen: 47.052 ng
RT: 12.47 min Scan# 1612
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:142 Resp: 891012

Ion	Ratio	Lower	Upper
142	100		
141	92.9	74.8	112.2
116	4.3	3.9	5.9



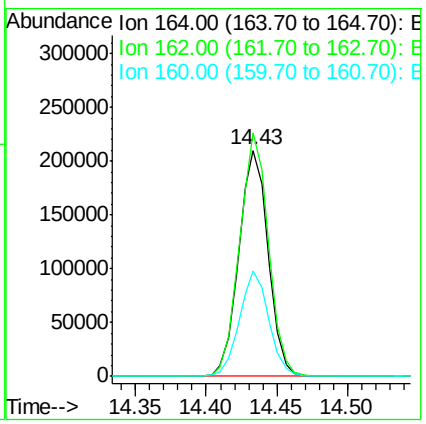


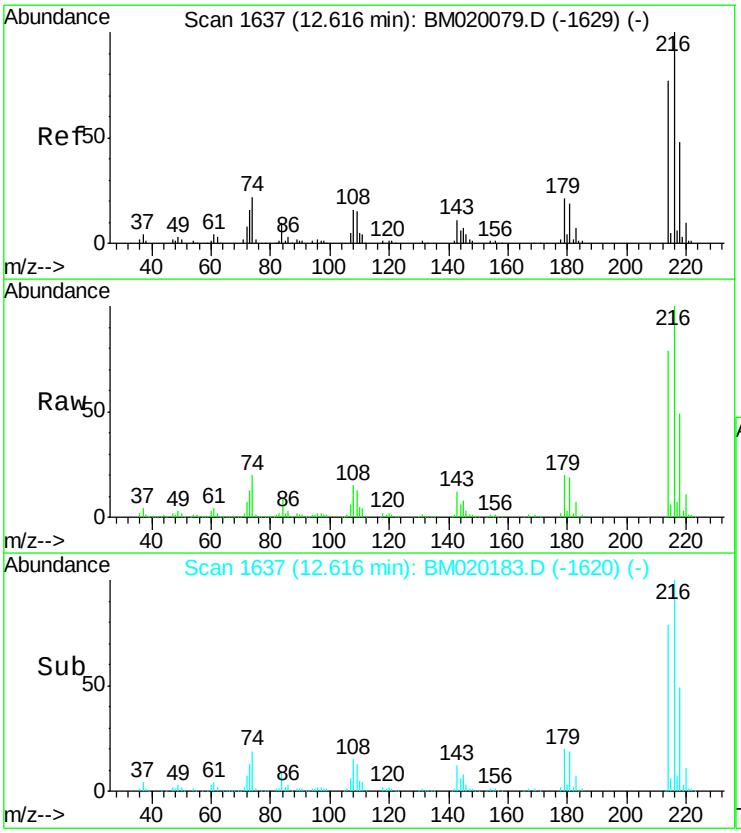
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.43 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 304501

Ion	Ratio	Lower	Upper
164	100		
162	107.7	82.2	123.2
160	46.7	37.6	56.4

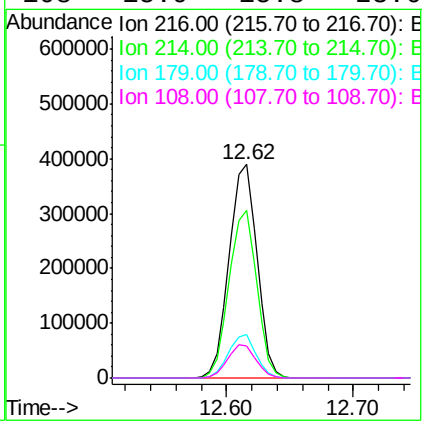


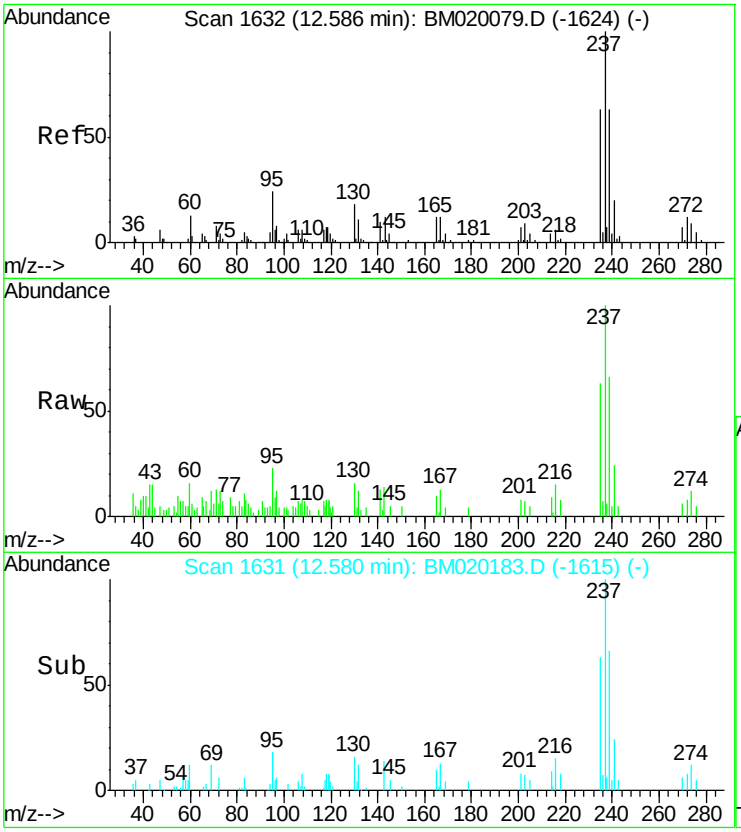


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.691 ng
RT: 12.62 min Scan# 1637
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:216 Resp: 591977

Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.6	94.0
179	20.0	17.1	25.7
108	15.9	15.8	23.6



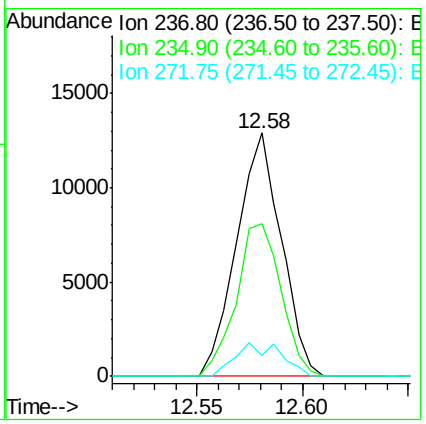


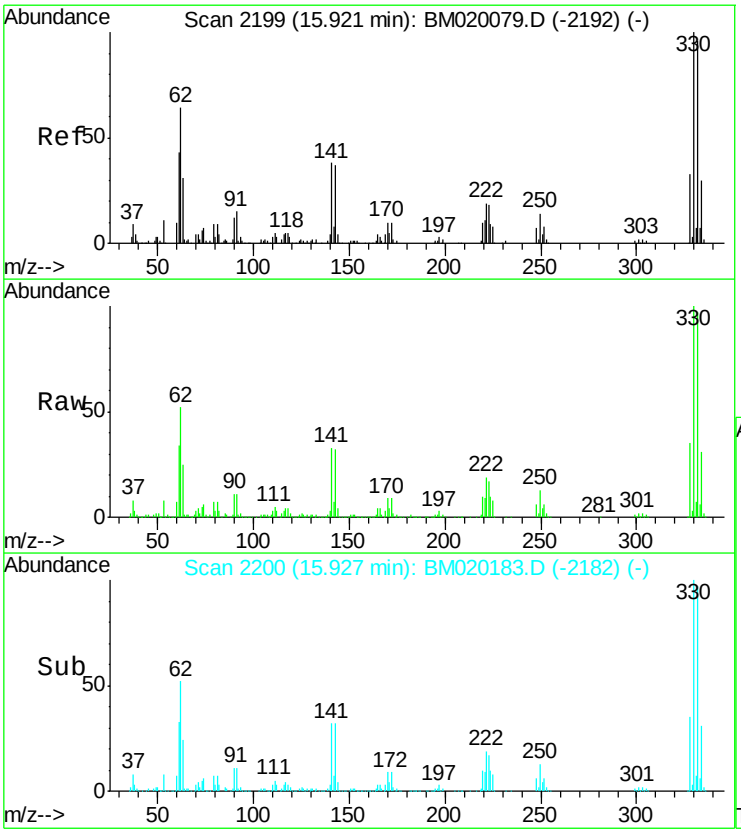
#41
Hexachlorocyclopentadiene
Concen: 2.696 ng
RT: 12.58 min Scan# 1631
Delta R.T. -0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 18910

Ion	Ratio	Lower	Upper
237	100		
235	62.5	43.4	83.4
272	8.4	0.0	31.7

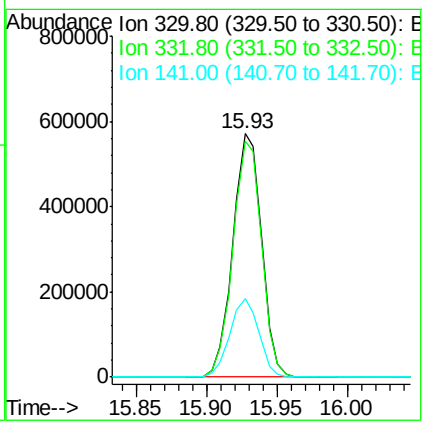


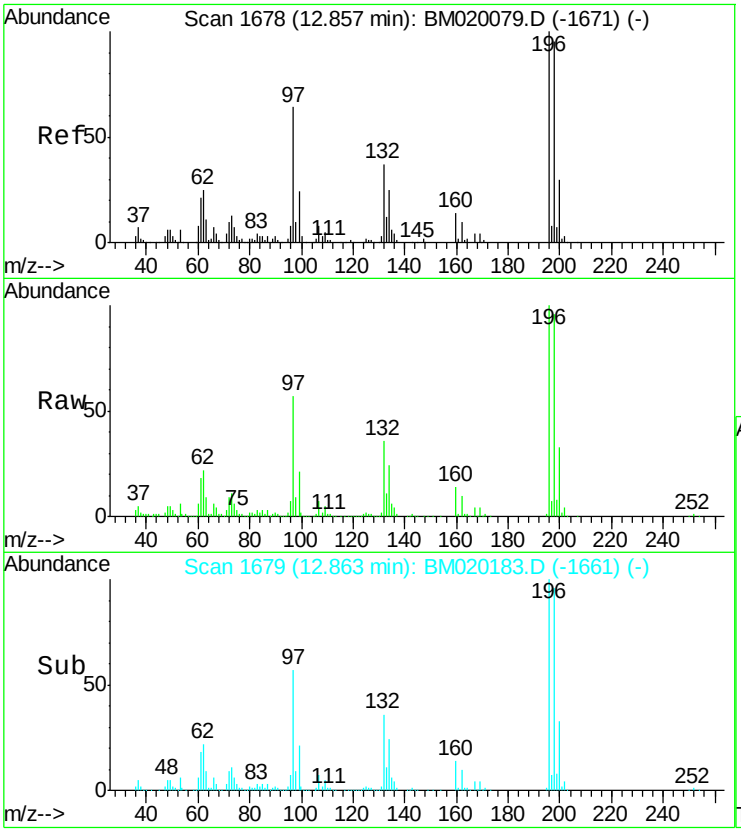


#42
2,4,6-Tribromophenol
Concen: 171.512 ng
RT: 15.93 min Scan# 2200
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:330 Resp: 810638

Ion	Ratio	Lower	Upper
330	100		
332	96.9	76.8	115.2
141	32.6	29.2	43.8



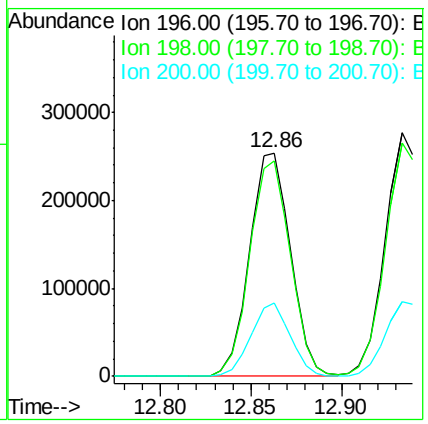


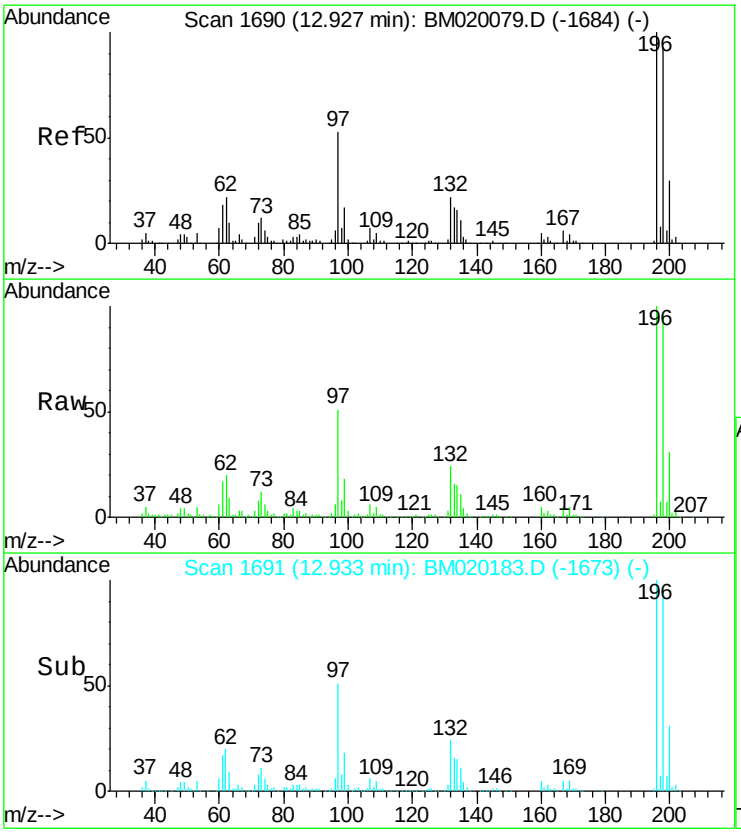
#43
2,4,6-Trichlorophenol
Concen: 58.830 ng
RT: 12.86 min Scan# 1679
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 398315

Ion	Ratio	Lower	Upper
196	100		
198	96.3	76.2	114.2
200	32.6	24.3	36.5

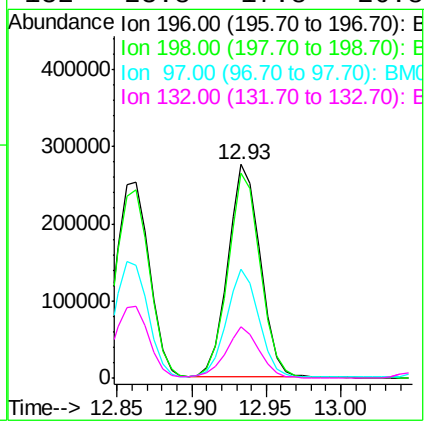


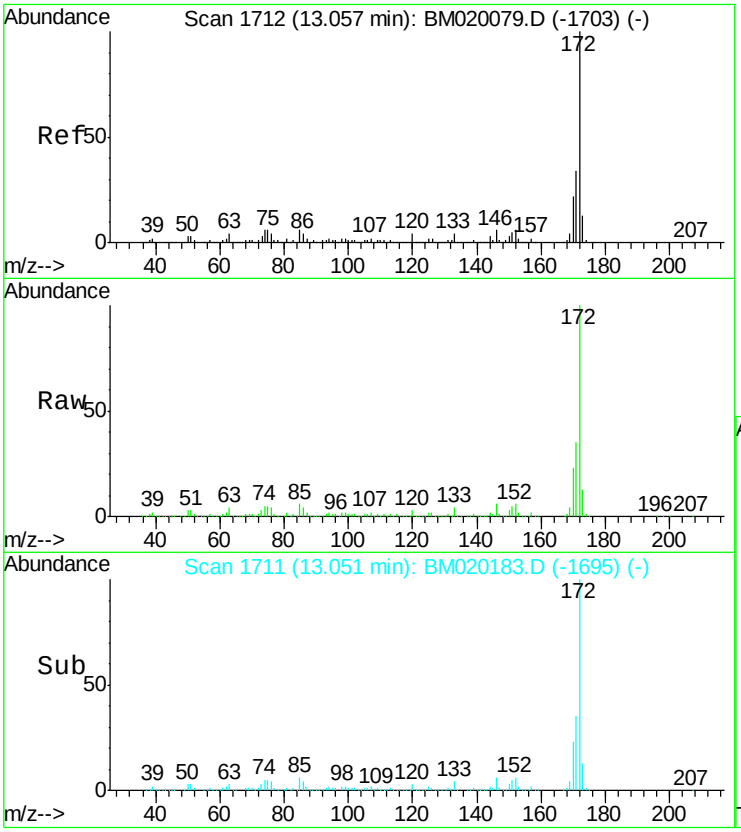


#44
2,4,5-Trichlorophenol
Concen: 55.353 ng
RT: 12.93 min Scan# 1691
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:196 Resp: 418674

Ion	Ratio	Lower	Upper
196	100		
198	95.7	74.7	112.1
97	50.8	42.2	63.4
132	23.8	17.8	26.8



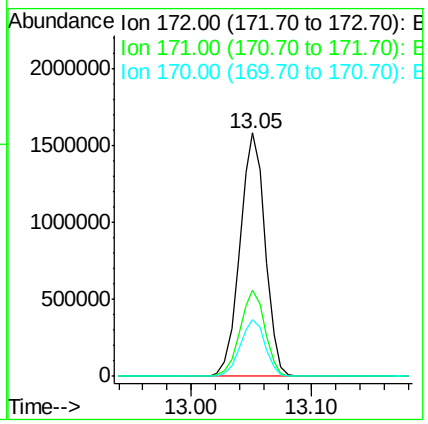


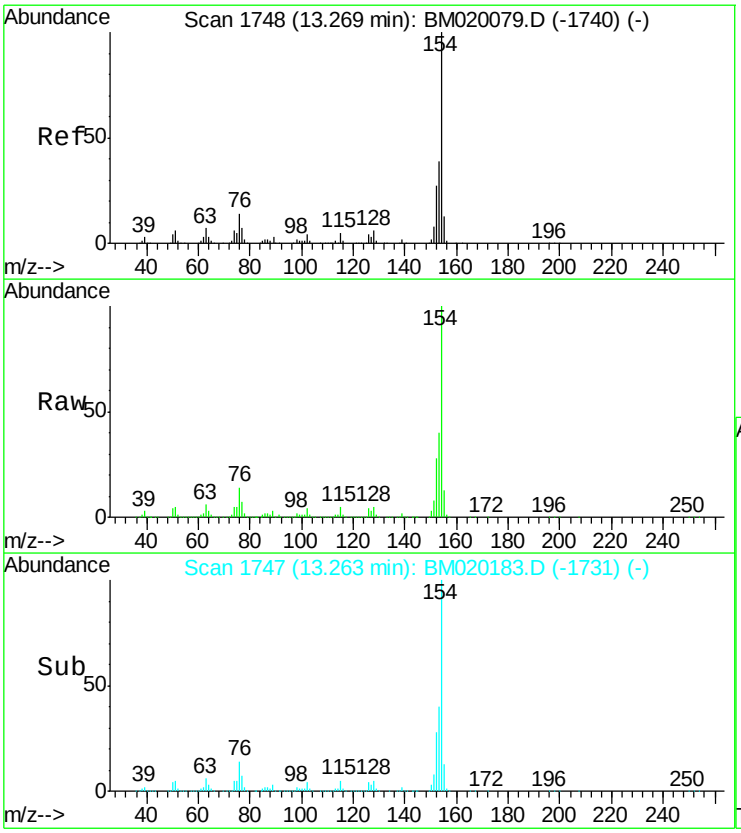
#45
2-Fluorobiphenyl
Concen: 93.037 ng
RT: 13.05 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 2302547

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

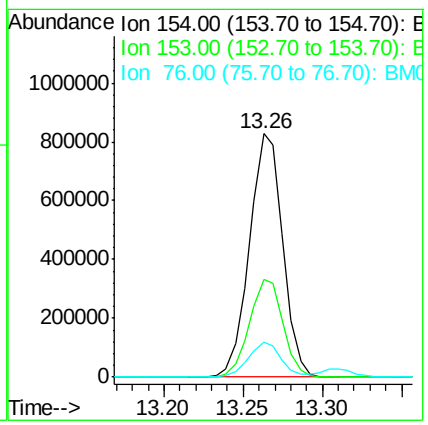


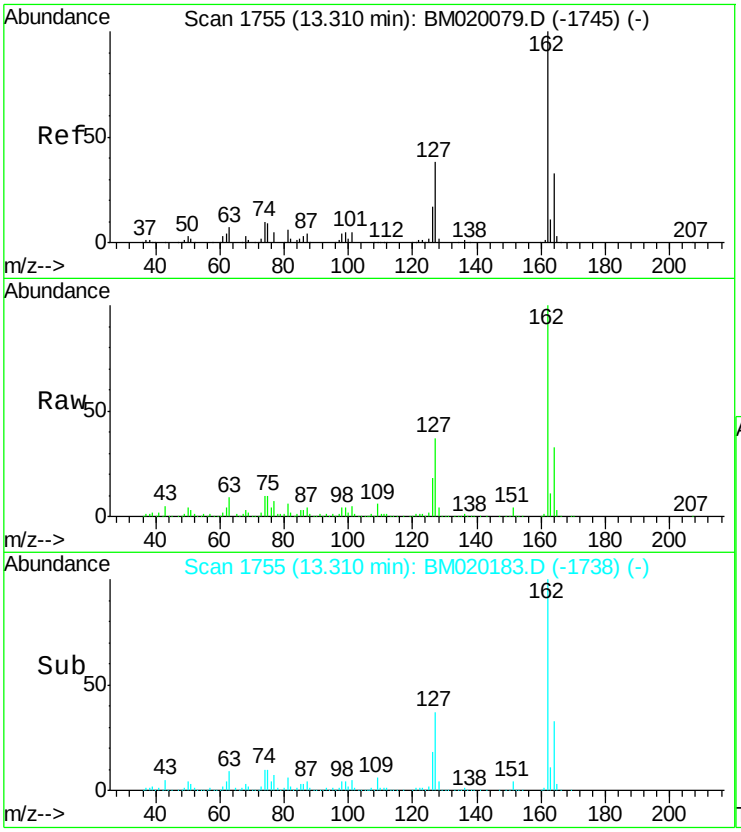


#46
1,1'-Biphenyl
Concen: 48.059 ng
RT: 13.26 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:154 Resp: 1204530

Ion	Ratio	Lower	Upper
154	100		
153	40.3	19.4	59.4
76	14.2	0.0	34.5



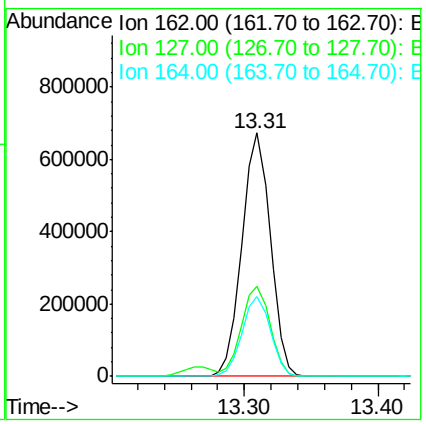


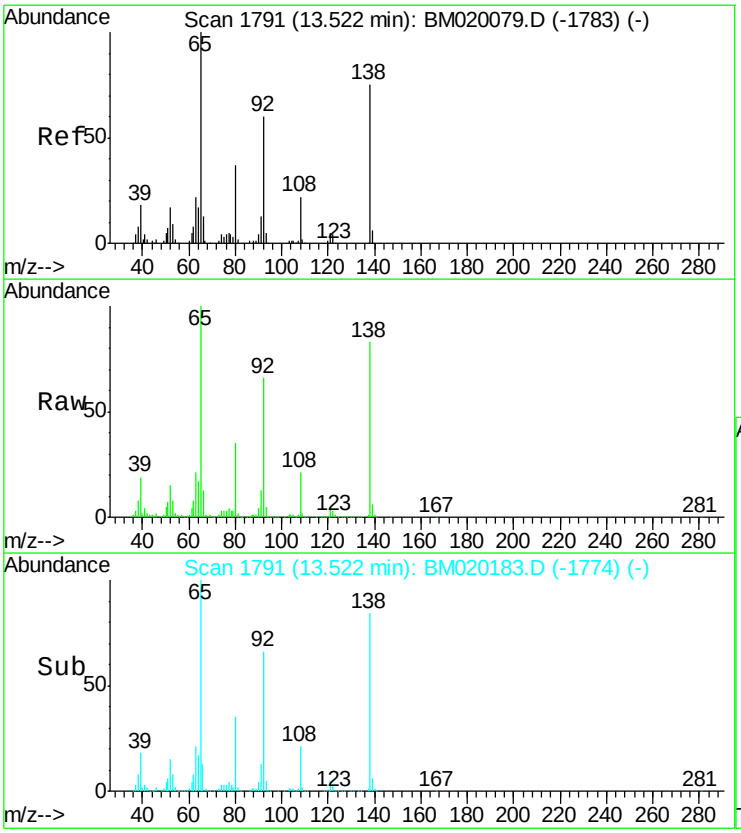
#47
2-Chloronaphthalene
Concen: 49.405 ng
RT: 13.31 min Scan# 1755
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 988650

Ion	Ratio	Lower	Upper
162	100		
127	37.1	31.0	46.4
164	32.7	26.2	39.2

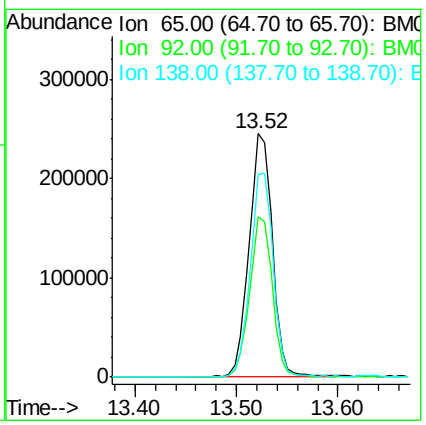


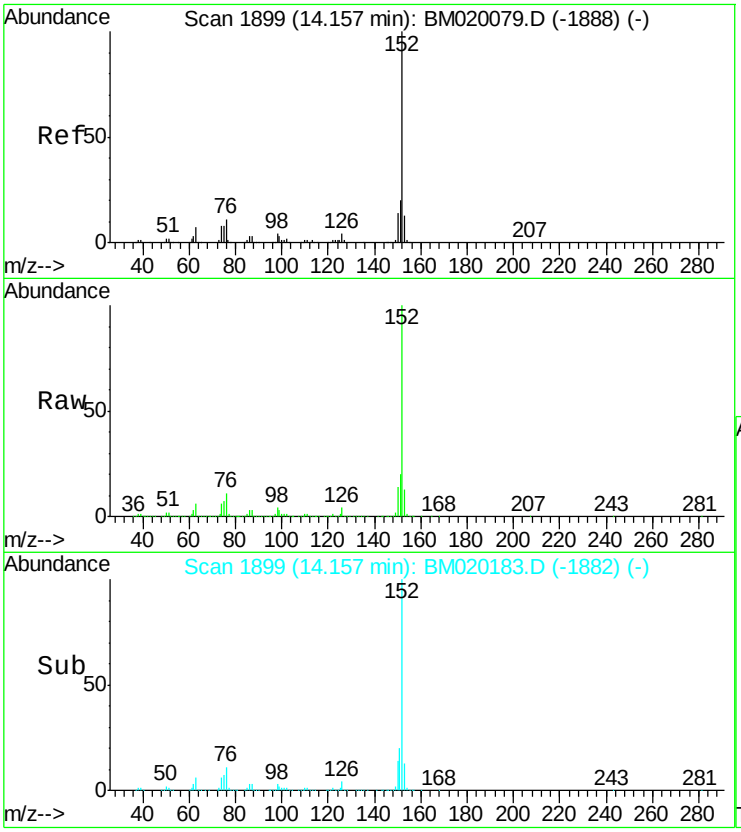


#48
2-Nitroaniline
Concen: 54.799 ng
RT: 13.52 min Scan# 1791
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion: 65 Resp: 390402

Ion	Ratio	Lower	Upper
65	100		
92	65.7	48.2	72.4
138	83.5	60.3	90.5



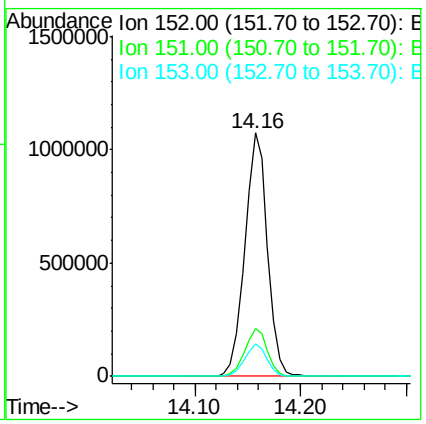


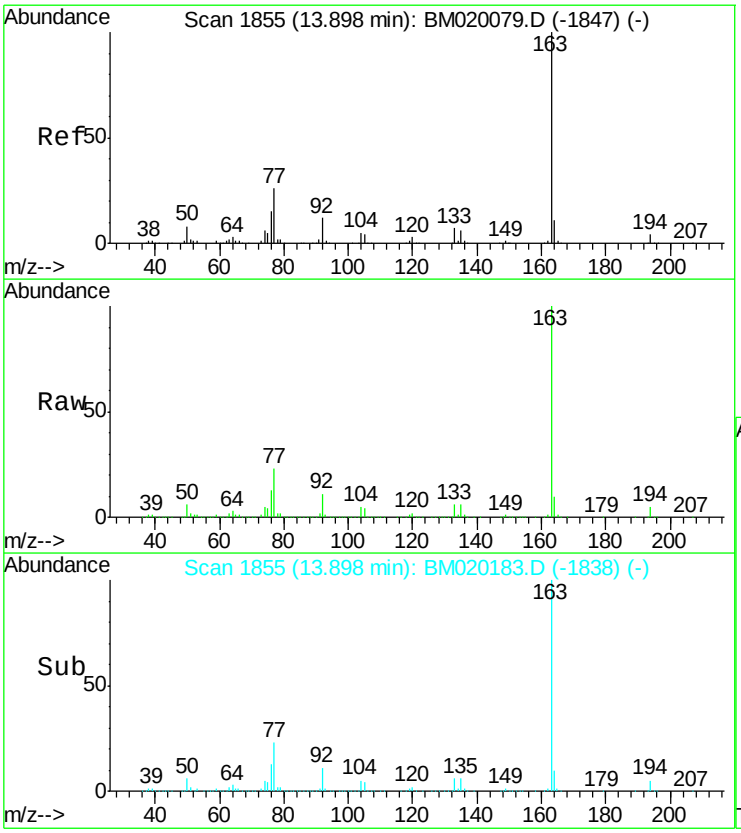
#49
Acenaphthylene
Concen: 49.663 ng
RT: 14.16 min Scan# 1899
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 1590501

Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.2	24.2
153	13.1	10.6	16.0

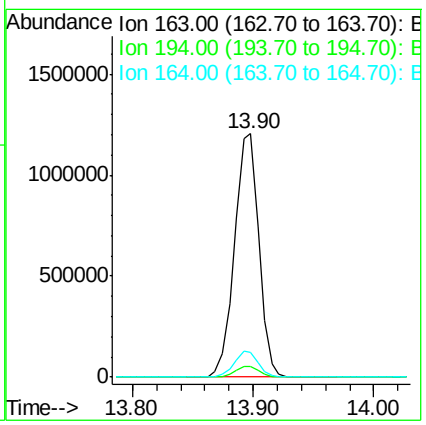


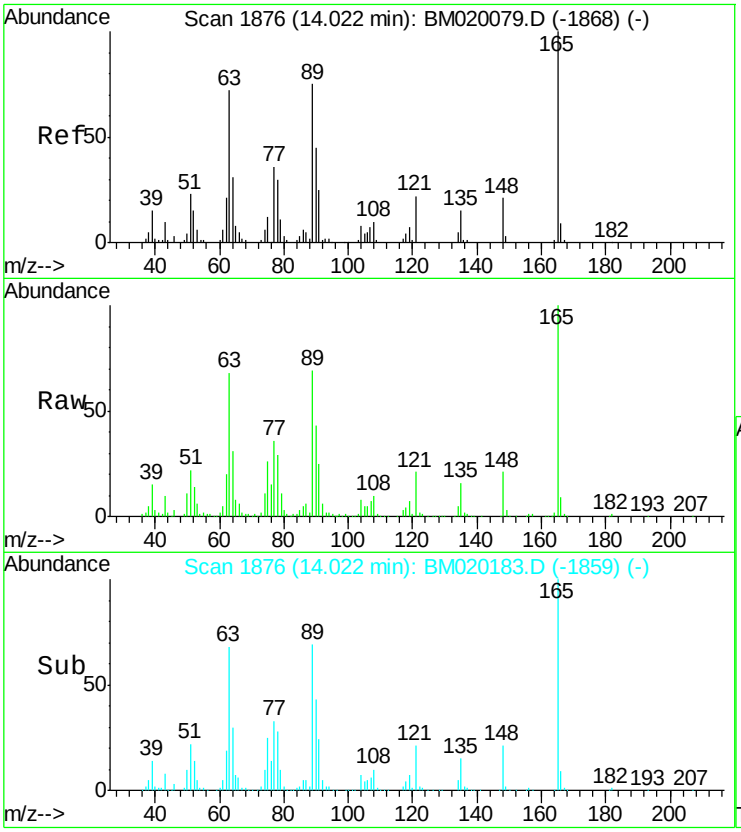


#50
Dimethylphthalate
Concen: 65.508 ng
RT: 13.90 min Scan# 1855
Delta R.T. 0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:163 Resp: 1695348

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.6	5.4
164	10.1	8.4	12.6



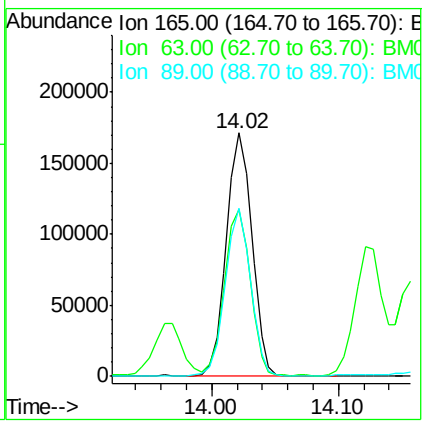


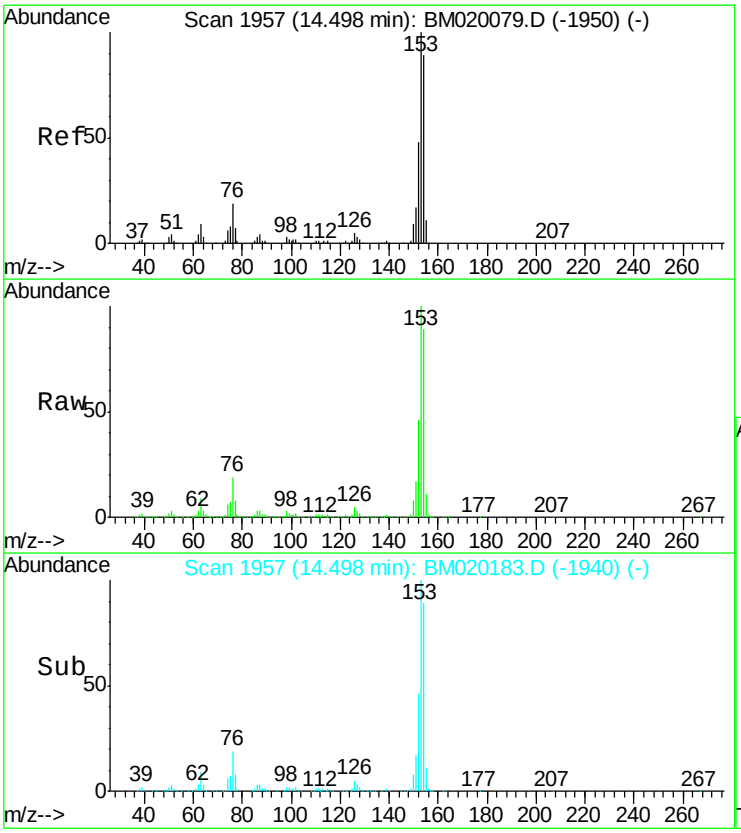
#51
2,6-Dinitrotoluene
Concen: 44.280 ng
RT: 14.02 min Scan# 1876
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 241369

Ion	Ratio	Lower	Upper
165	100		
63	68.5	60.3	90.5
89	69.2	59.8	89.6

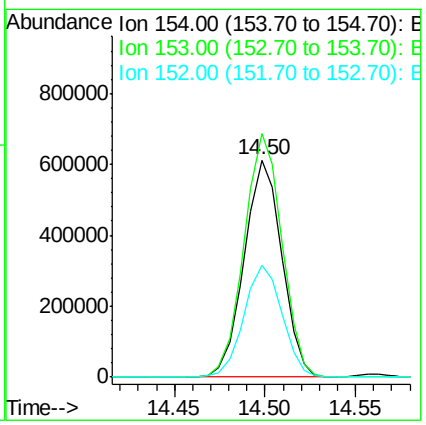


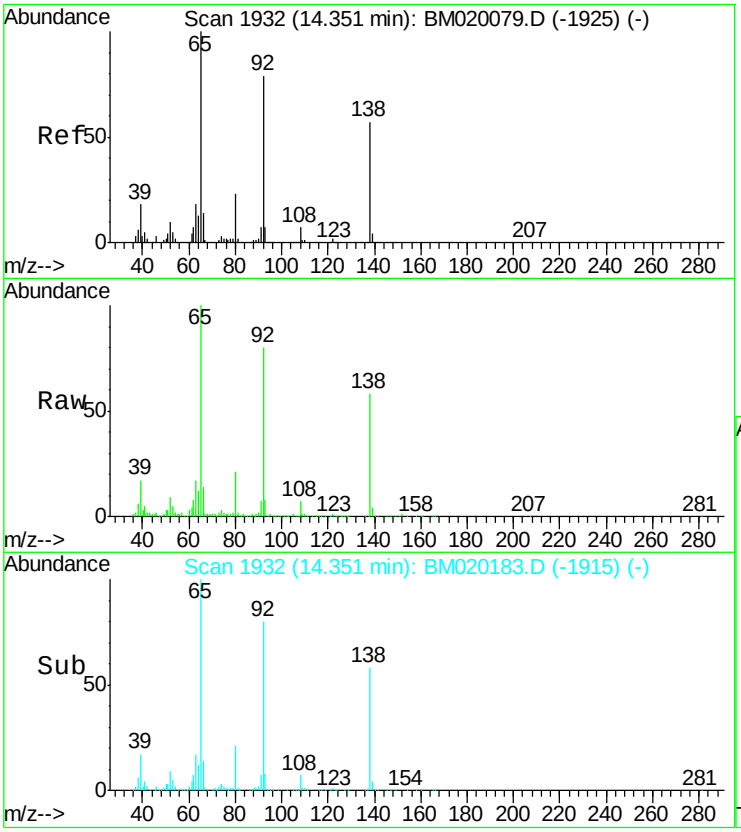


#52
Acenaphthene
Concen: 48.160 ng
RT: 14.50 min Scan# 1957
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:154 Resp: 884467

Ion	Ratio	Lower	Upper
154	100		
153	112.0	90.2	135.2
152	51.6	43.0	64.4



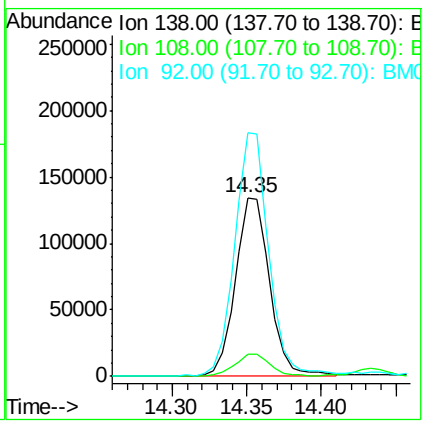


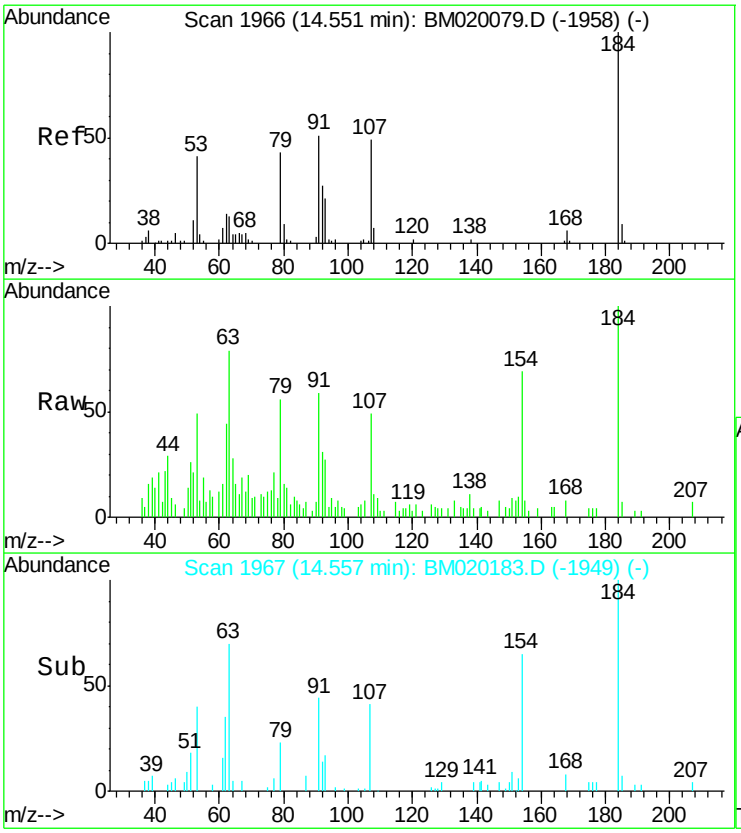
#53
3-Nitroaniline
Concen: 42.191 ng
RT: 14.35 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 213448

Ion	Ratio	Lower	Upper
138	100		
108	12.2	10.4	15.6
92	136.4	111.3	166.9

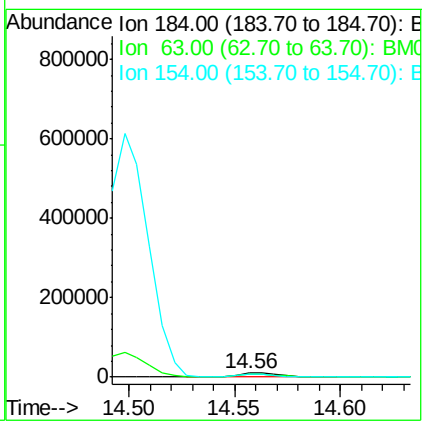


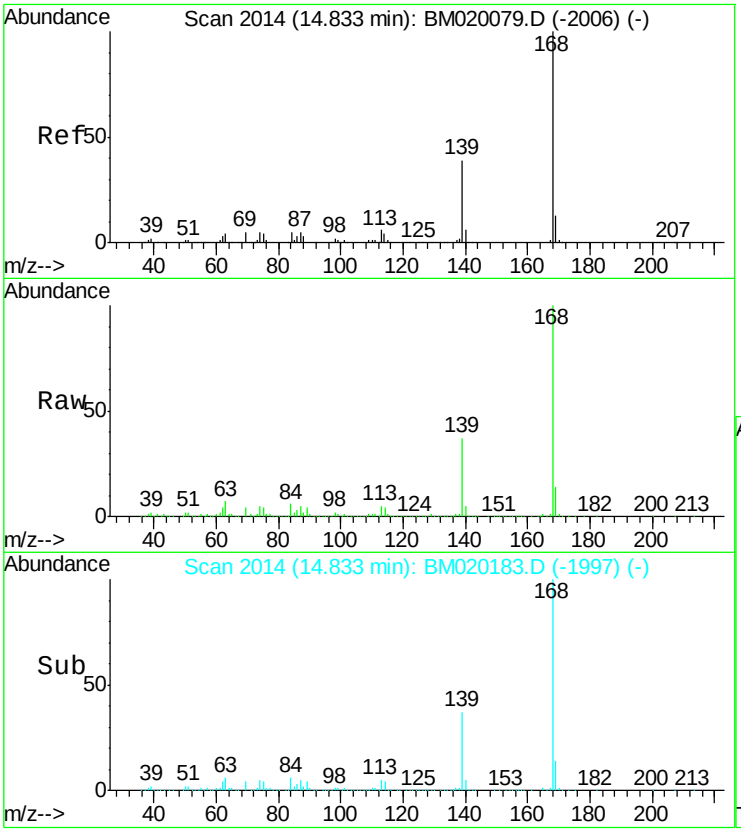


#54
2,4-Dinitrophenol
Concen: 13.023 ng
RT: 14.56 min Scan# 1967
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:184 Resp: 13900

Ion	Ratio	Lower	Upper
184	100		
63	79.2	68.9	103.3
154	69.4	54.4	81.6



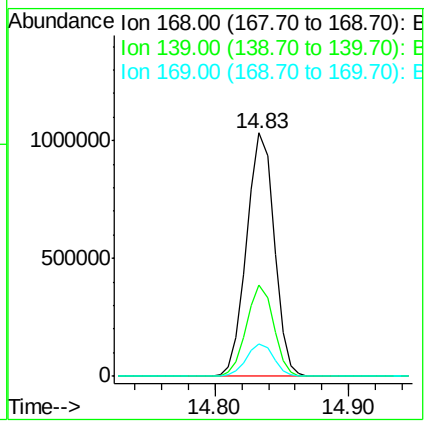


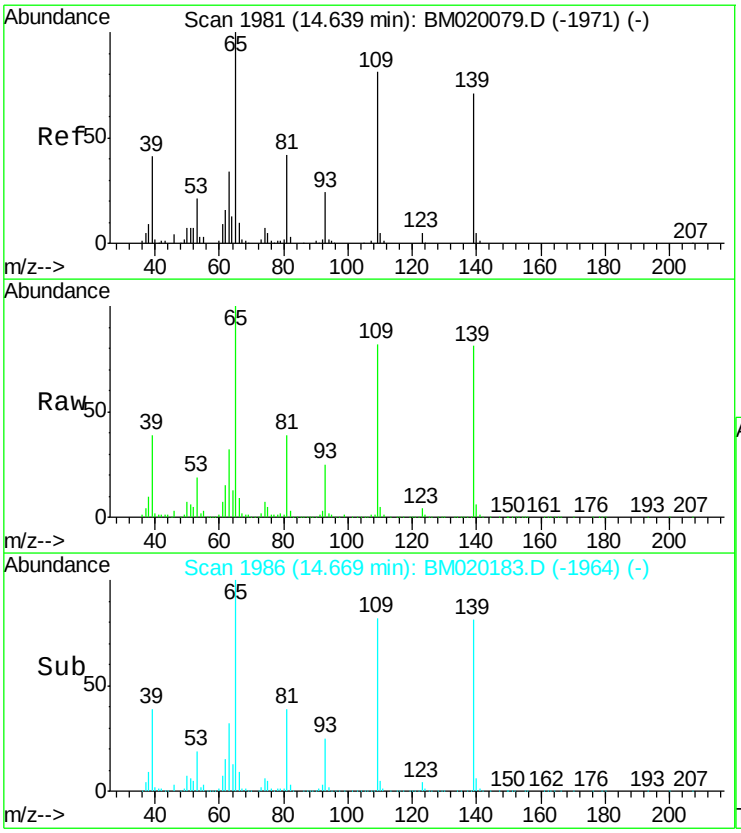
#55
Dibenzofuran
Concen: 47.586 ng
RT: 14.83 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 1474114

Ion	Ratio	Lower	Upper
168	100		
139	37.4	31.1	46.7
169	13.5	10.6	16.0

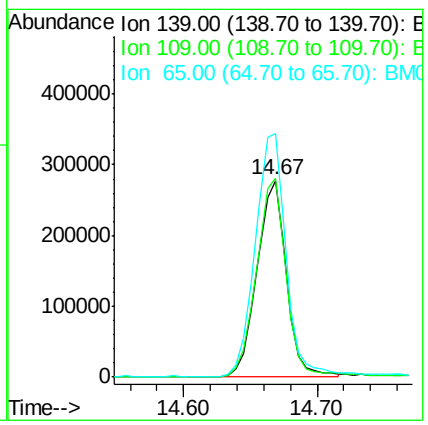


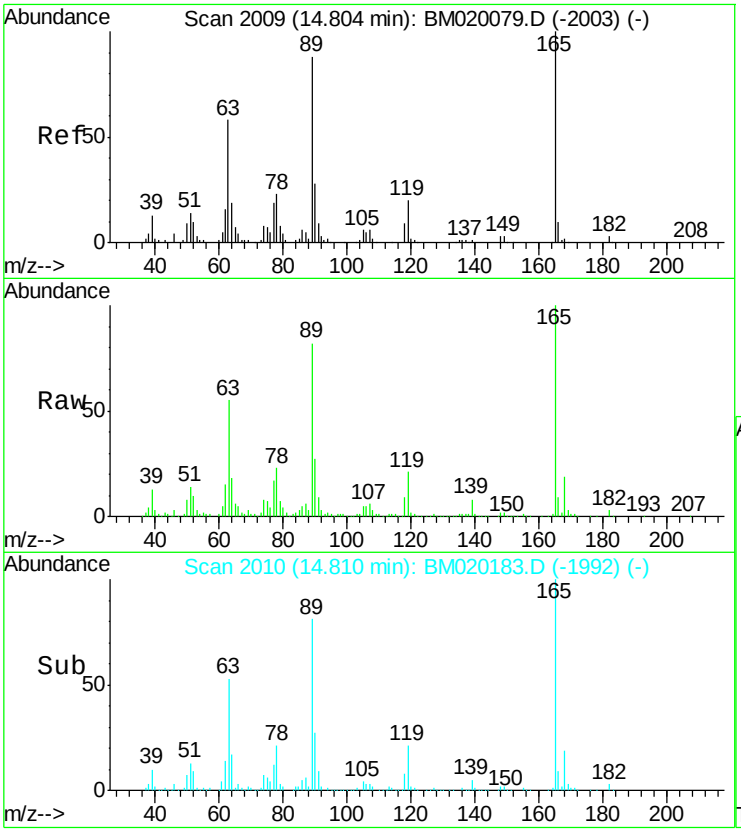


#56
4-Nitrophenol
Concen: 97.261 ng
RT: 14.67 min Scan# 1986
Delta R.T. 0.03 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:139 Resp: 419822

Ion	Ratio	Lower	Upper
139	100		
109	101.0	94.1	134.1
65	123.8	120.9	160.9



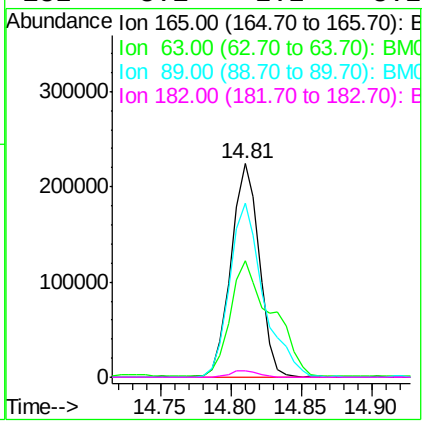


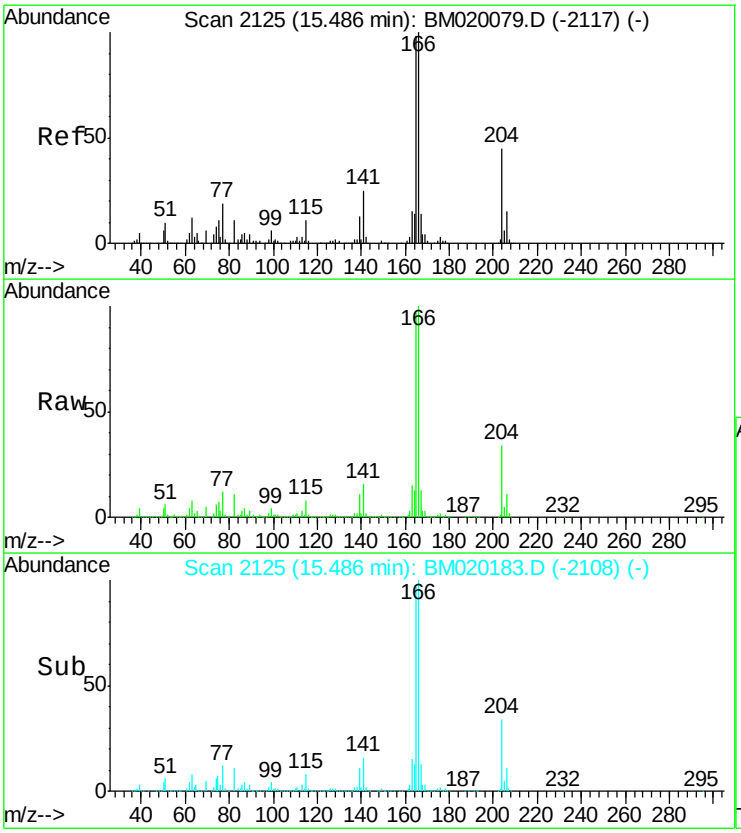
#57
2,4-Dinitrotoluene
Concen: 42.305 ng
RT: 14.81 min Scan# 2010
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 313342

Ion	Ratio	Lower	Upper
165	100		
63	54.6	46.2	69.2
89	81.5	70.6	105.8
182	3.1	2.2	3.2

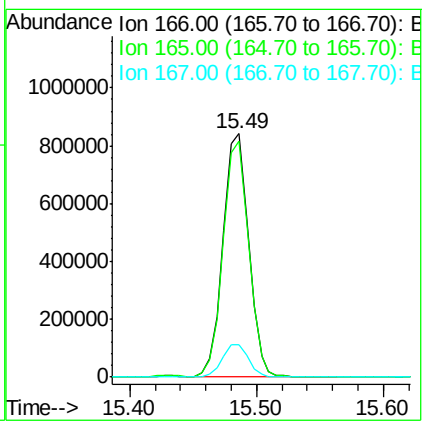


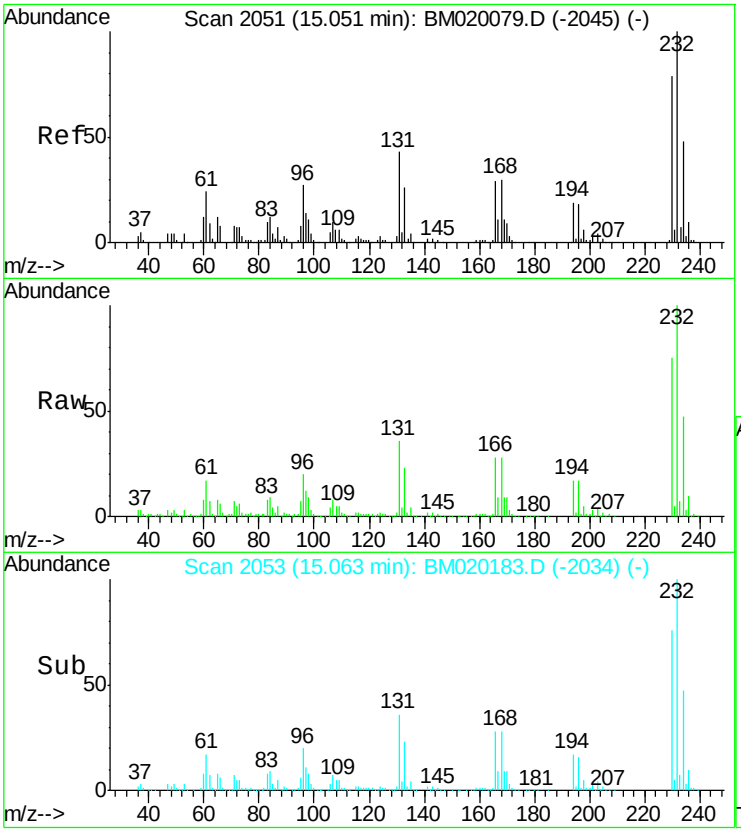


#58
Fluorene
Concen: 46.315 ng
RT: 15.49 min Scan# 2125
Delta R.T. 0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:166 Resp: 1178308

Ion	Ratio	Lower	Upper
166	100		
165	97.1	78.2	117.2
167	13.1	11.0	16.4



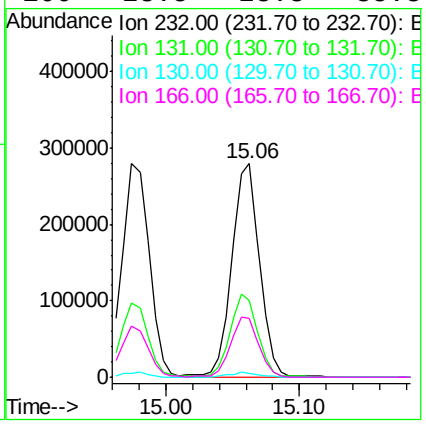


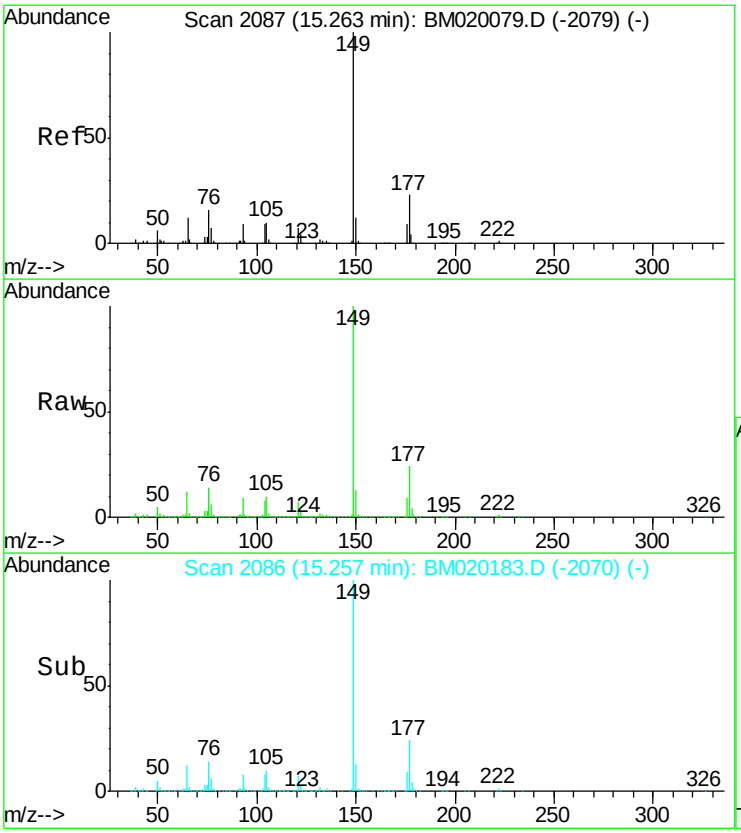
#59
2,3,4,6-Tetrachlorophenol
Concen: 55.744 ng
RT: 15.06 min Scan# 2053
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 400679

Ion	Ratio	Lower	Upper
232	100		
131	38.6	34.2	51.4
130	2.4	2.0	3.0
166	28.5	23.8	35.8

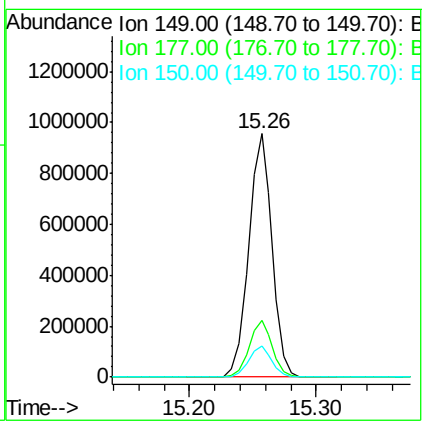


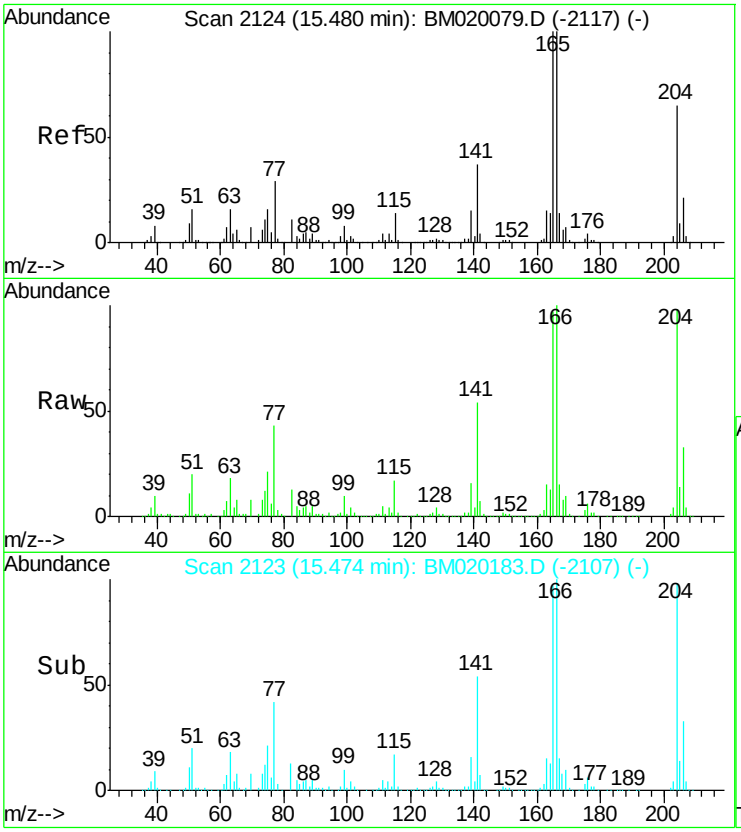


#60
Diethylphthalate
Concen: 46.961 ng
RT: 15.26 min Scan# 2086
Delta R.T. -0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:149 Resp: 1224469

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.2	27.4
150	12.8	9.9	14.9



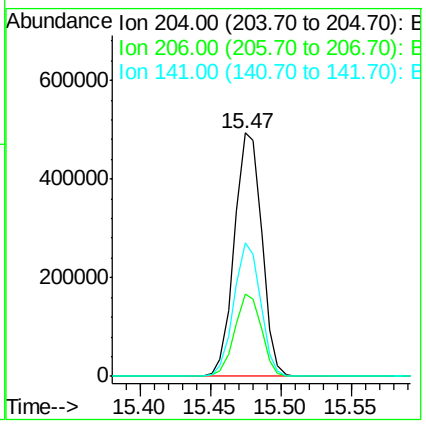


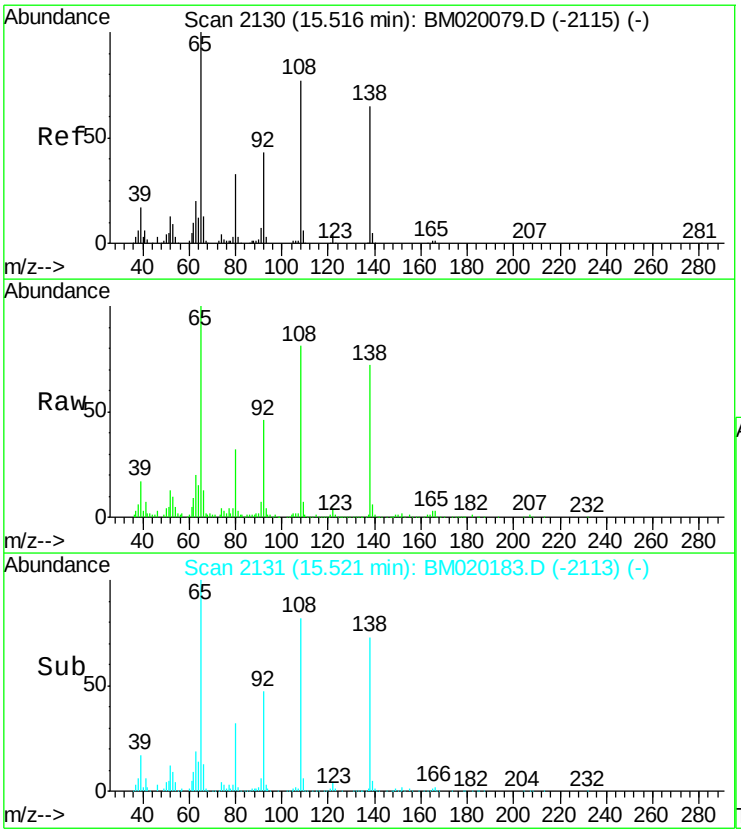
#61
4-Chlorophenyl-phenylether
Concen: 46.431 ng
RT: 15.47 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 669313

Ion	Ratio	Lower	Upper
204	100		
206	33.7	25.6	38.4
141	54.8	46.1	69.1

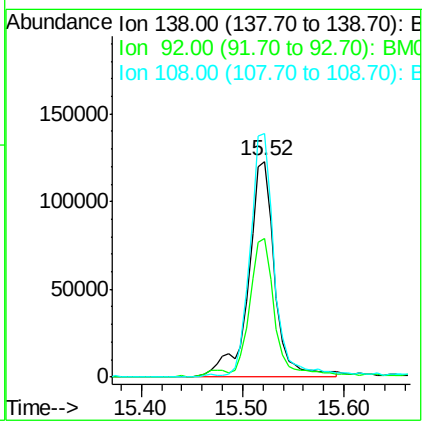


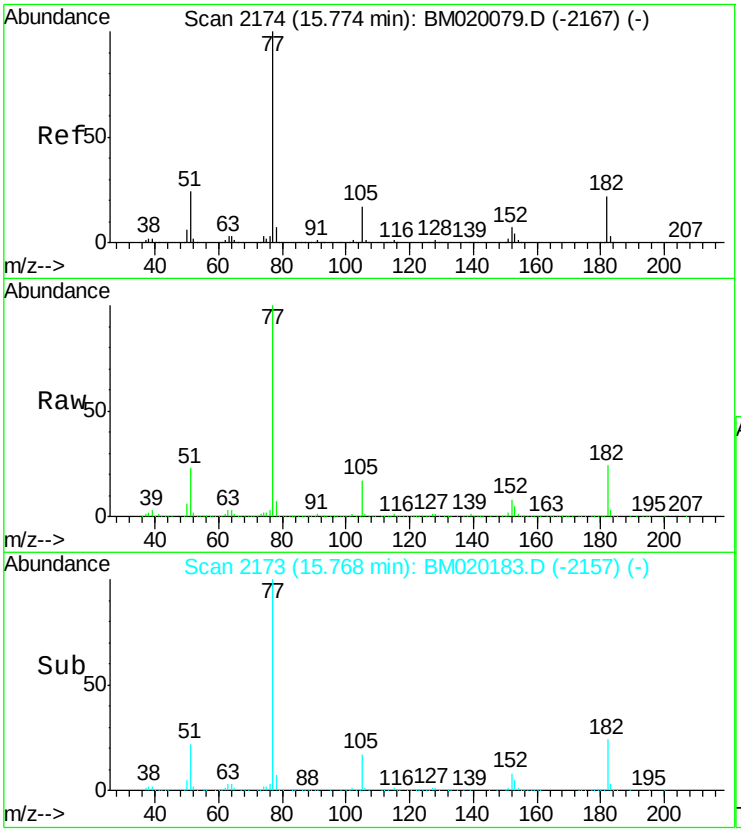


#62
4-Nitroaniline
Concen: 39.868 ng
RT: 15.52 min Scan# 2131
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:138 Resp: 222590

Ion	Ratio	Lower	Upper
138	100		
92	64.5	45.9	85.9
108	112.9	97.7	137.7



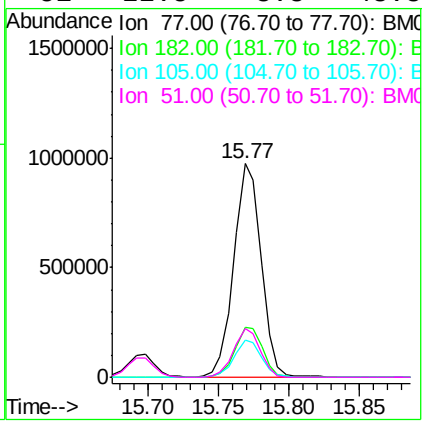


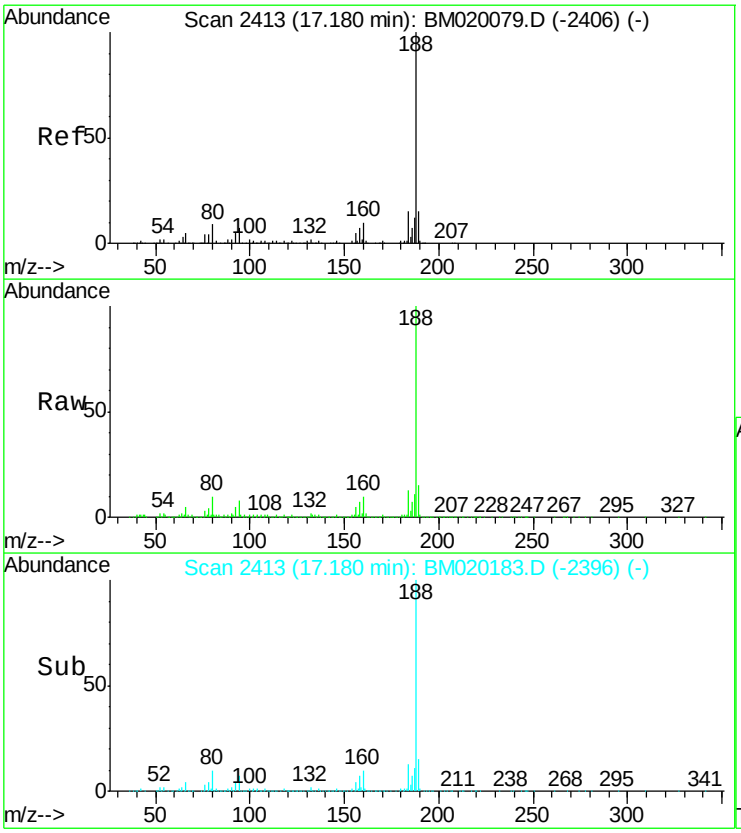
#63
Azobenzene
Concen: 42.209 ng
RT: 15.77 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 1298350

Ion	Ratio	Lower	Upper
77	100		
182	23.6	2.1	42.1
105	17.2	0.0	36.8
51	22.5	3.8	43.8

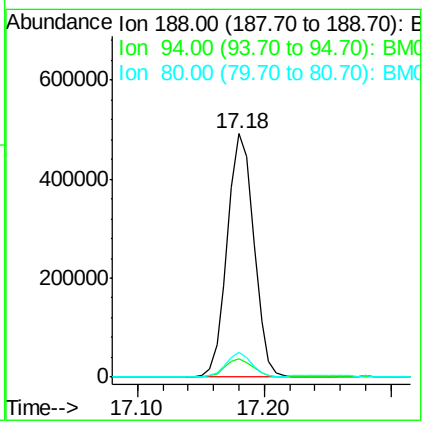


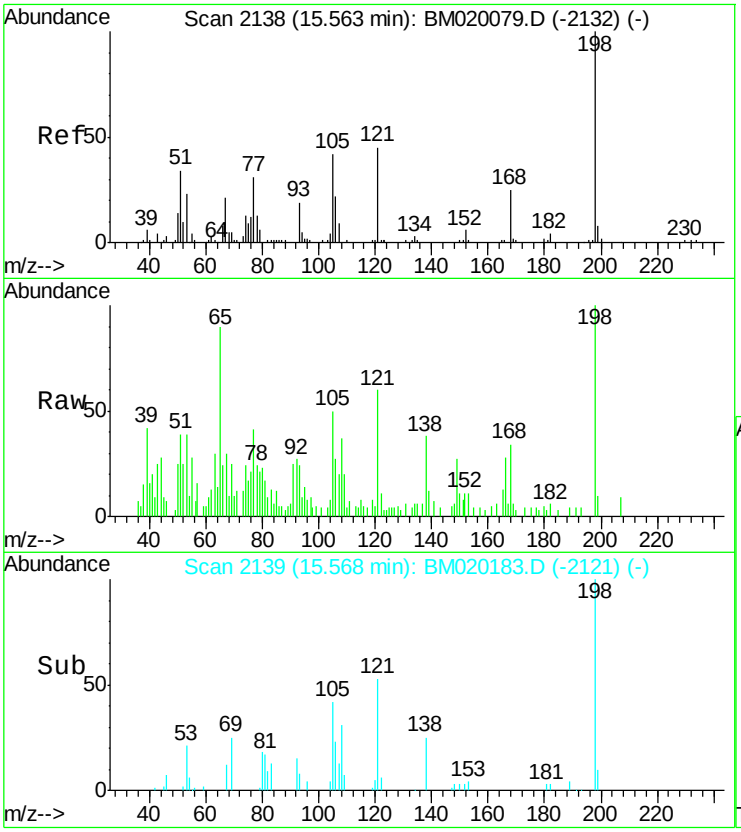


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.18 min Scan# 2413
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:188 Resp: 711540

Ion	Ratio	Lower	Upper
188	100		
94	7.6	5.8	8.6
80	10.1	7.4	11.2



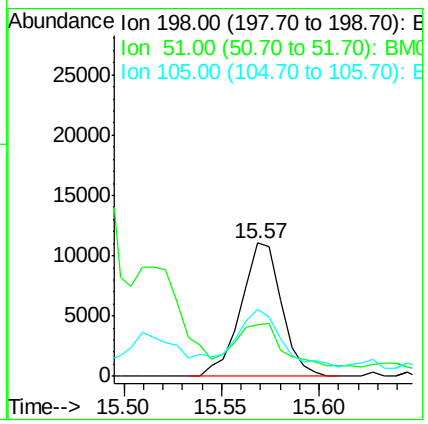


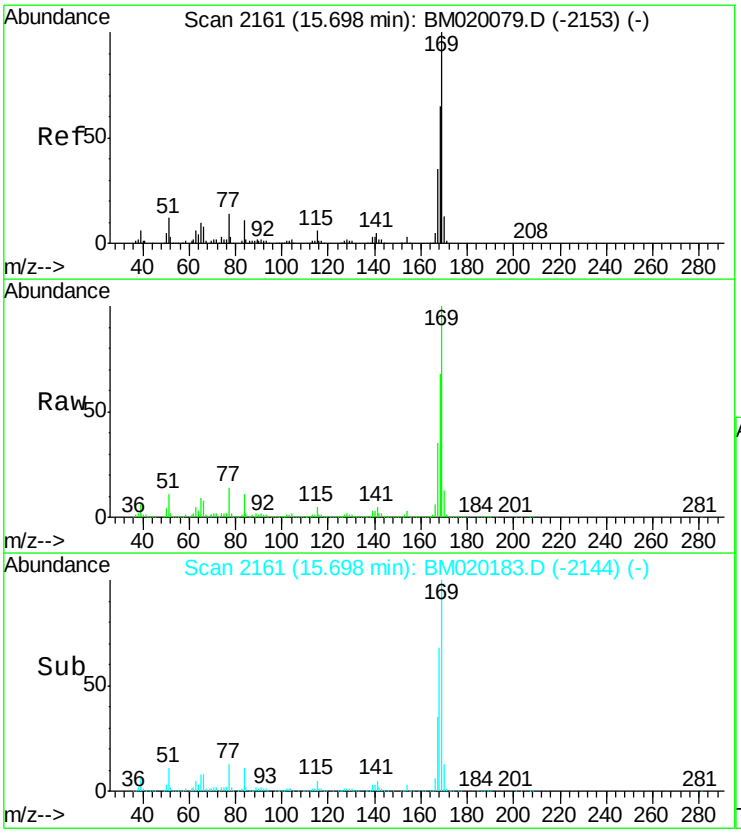
#65
4,6-Dinitro-2-methylphenol
Concen: 10.944 ng
RT: 15.57 min Scan# 2139
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 15963

Ion	Ratio	Lower	Upper
198	100		
51	39.1	16.5	56.5
105	50.4	22.8	62.8

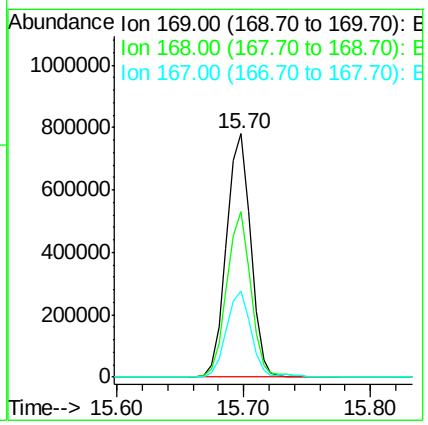


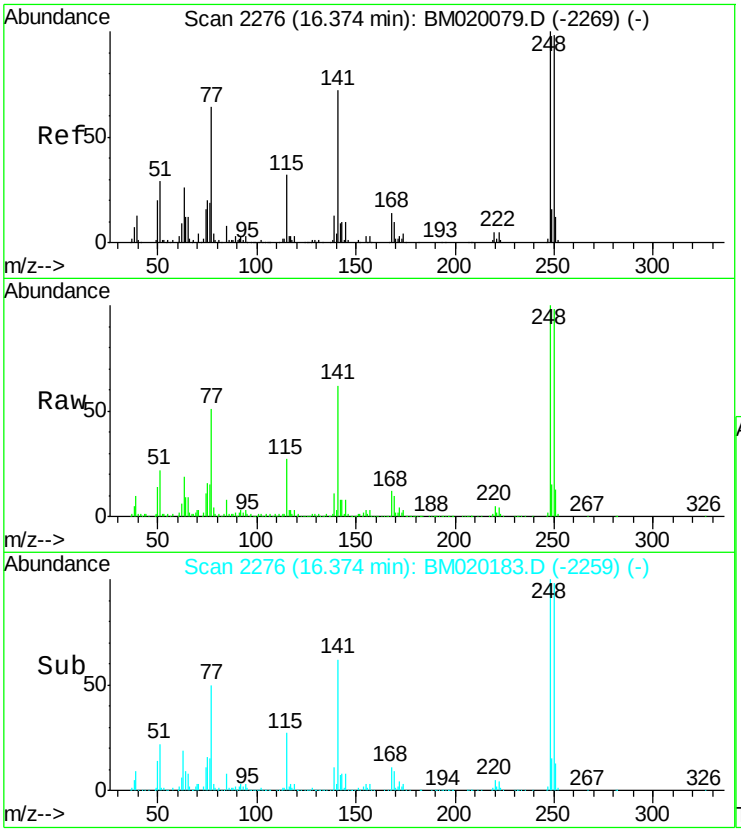


#66
n-Nitrosodiphenylamine
Concen: 49.083 ng
RT: 15.70 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:169 Resp: 1027680

Ion	Ratio	Lower	Upper
169	100		
168	67.8	51.9	77.9
167	35.4	27.8	41.6



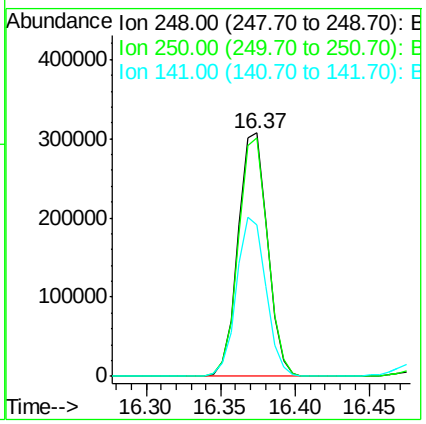


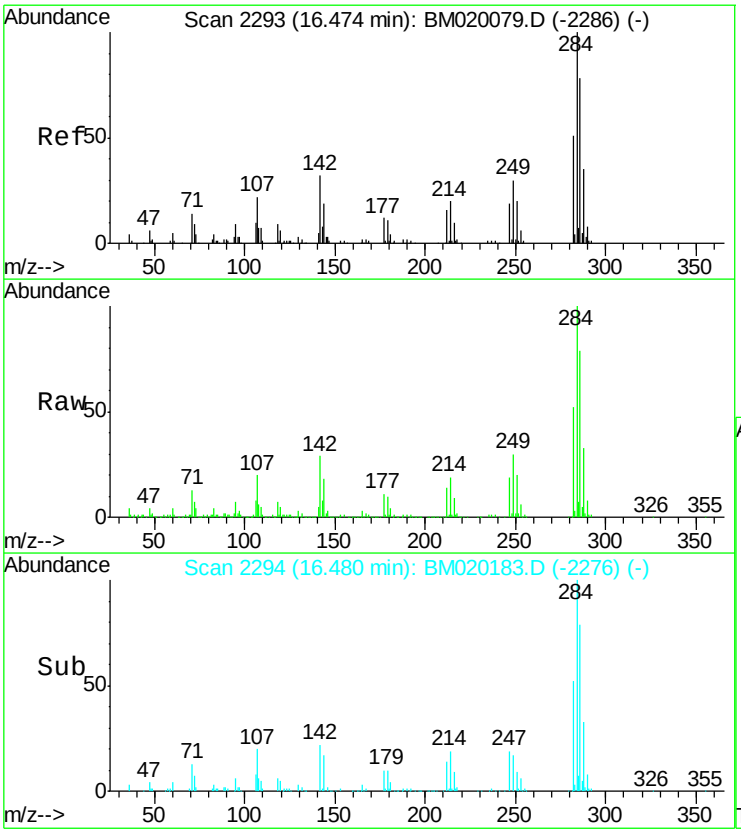
#67
4-Bromophenyl-phenylether
Concen: 48.120 ng
RT: 16.37 min Scan# 2276
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 419863

Ion	Ratio	Lower	Upper
248	100		
250	97.9	78.4	117.6
141	62.4	57.4	86.2

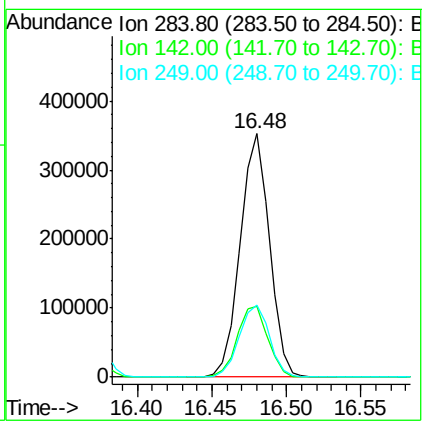


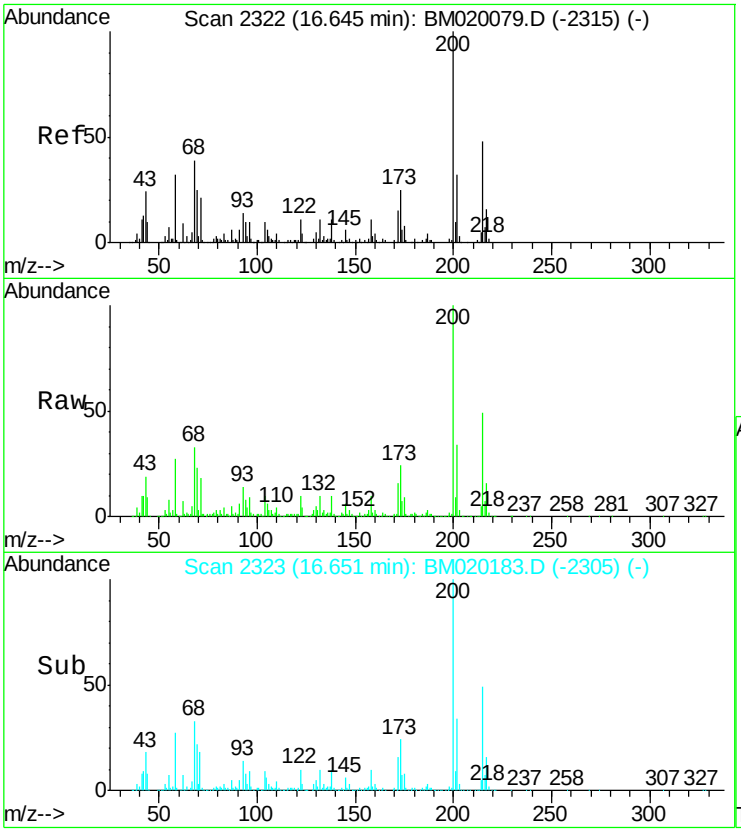


#68
Hexachlorobenzene
Concen: 47.517 ng
RT: 16.48 min Scan# 2294
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:284 Resp: 477099

Ion	Ratio	Lower	Upper
284	100		
142	28.8	25.2	37.8
249	29.9	23.6	35.4



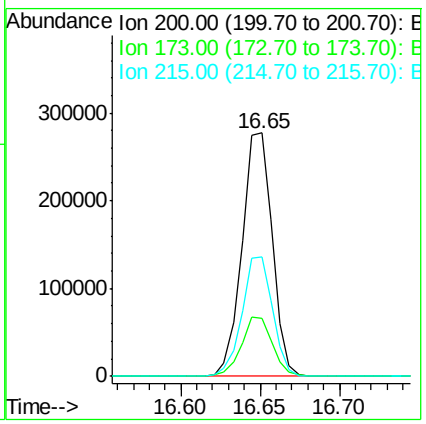


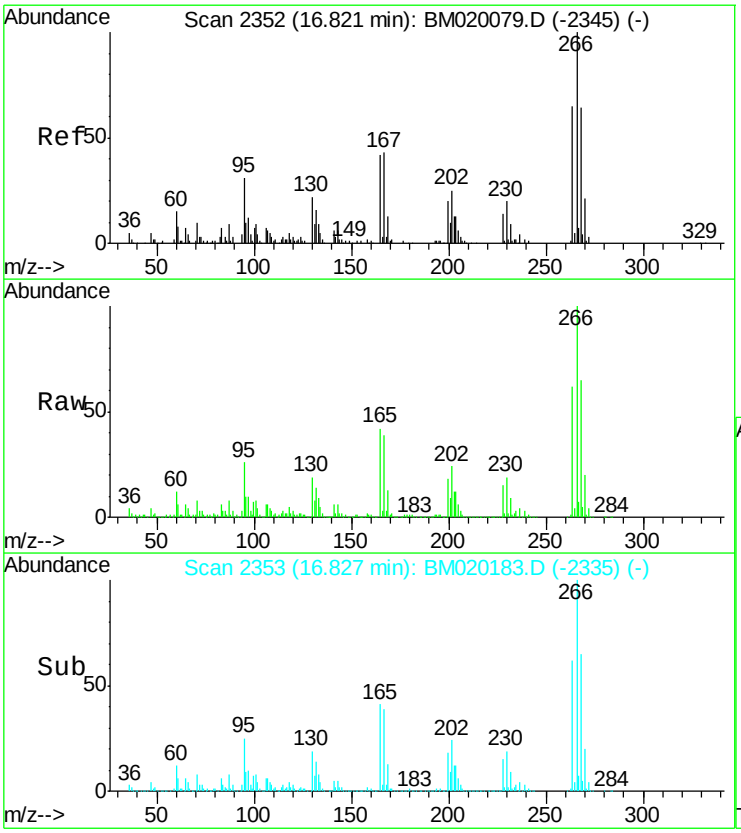
#69
Atrazine
Concen: 45.027 ng
RT: 16.65 min Scan# 2323
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 368425

Ion	Ratio	Lower	Upper
200	100		
173	23.9	4.6	44.6
215	49.0	28.0	68.0

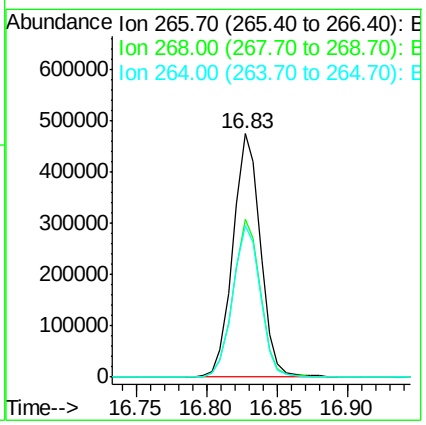


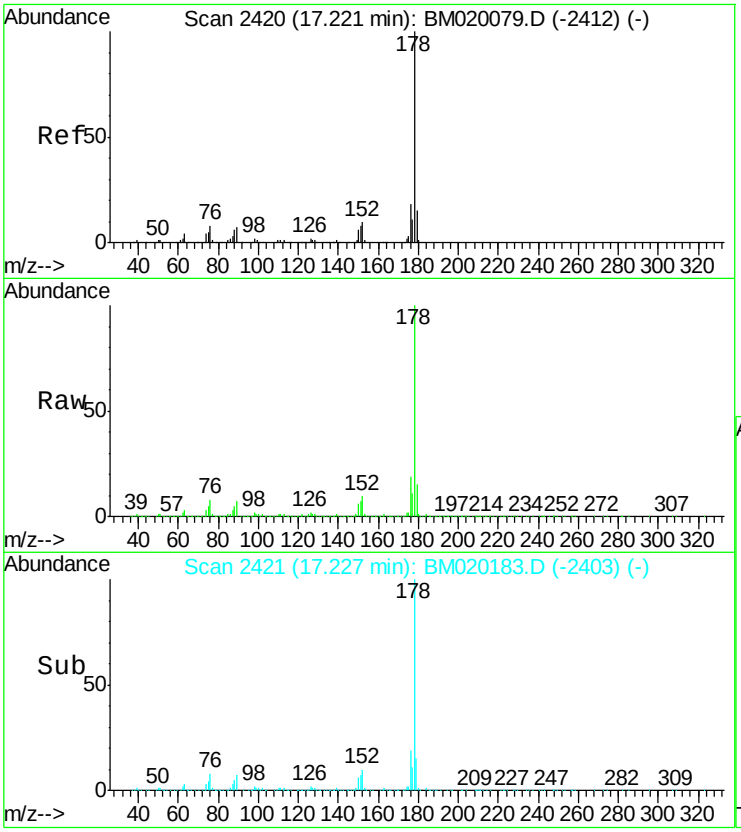


#70
Pentachlorophenol
Concen: 111.765 ng
RT: 16.83 min Scan# 2353
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:266 Resp: 642072

Ion	Ratio	Lower	Upper
266	100		
268	65.1	51.4	77.0
264	62.1	52.0	78.0



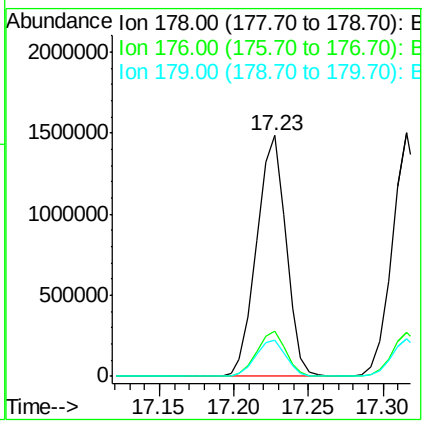


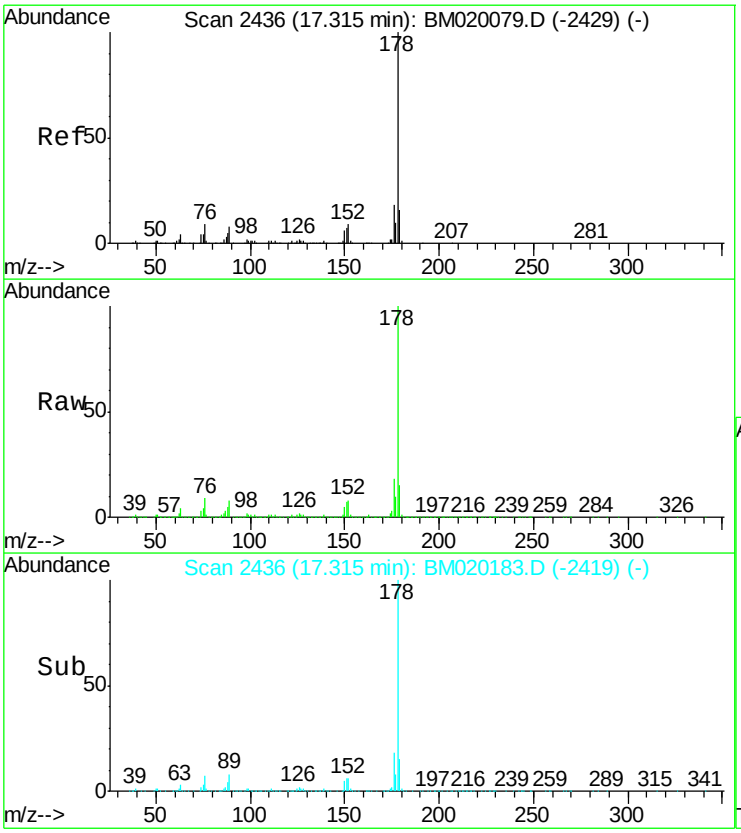
#71
Phenanthrene
Concen: 51.305 ng
RT: 17.23 min Scan# 2421
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 2015147

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.6	21.8
179	14.9	12.4	18.6

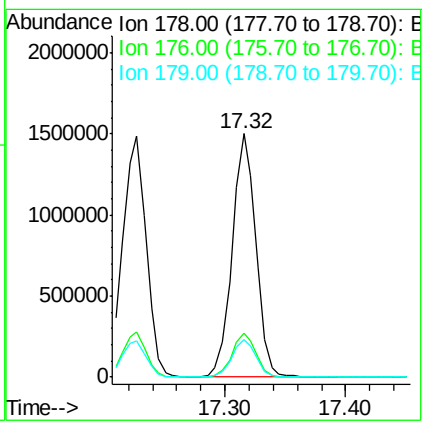


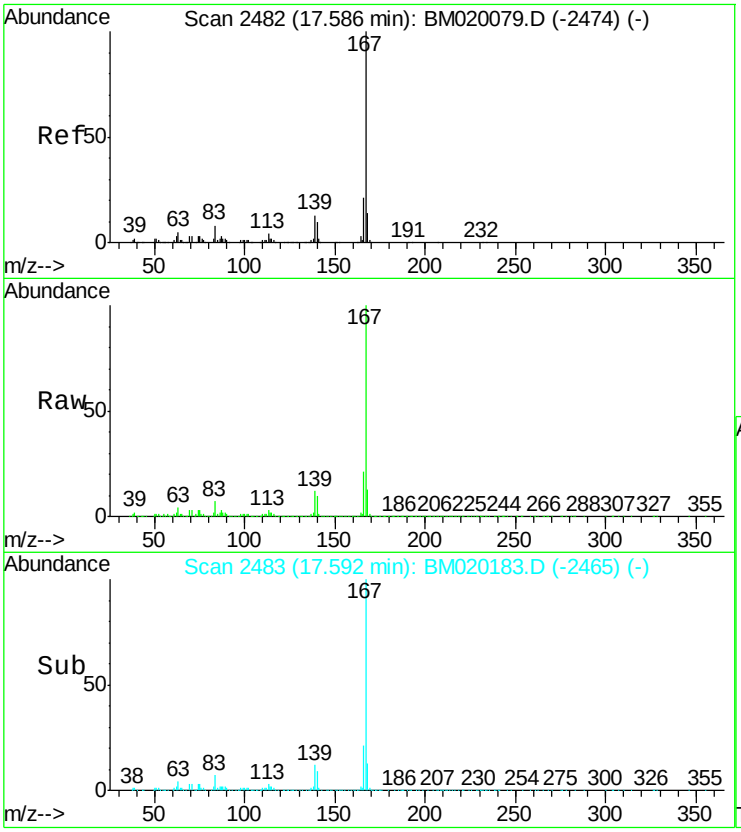


#72
Anthracene
Concen: 51.729 ng
RT: 17.32 min Scan# 2436
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:178 Resp: 2031413

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.6	22.0
179	15.4	12.4	18.6



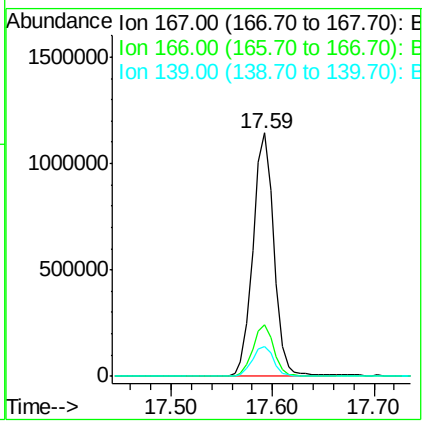


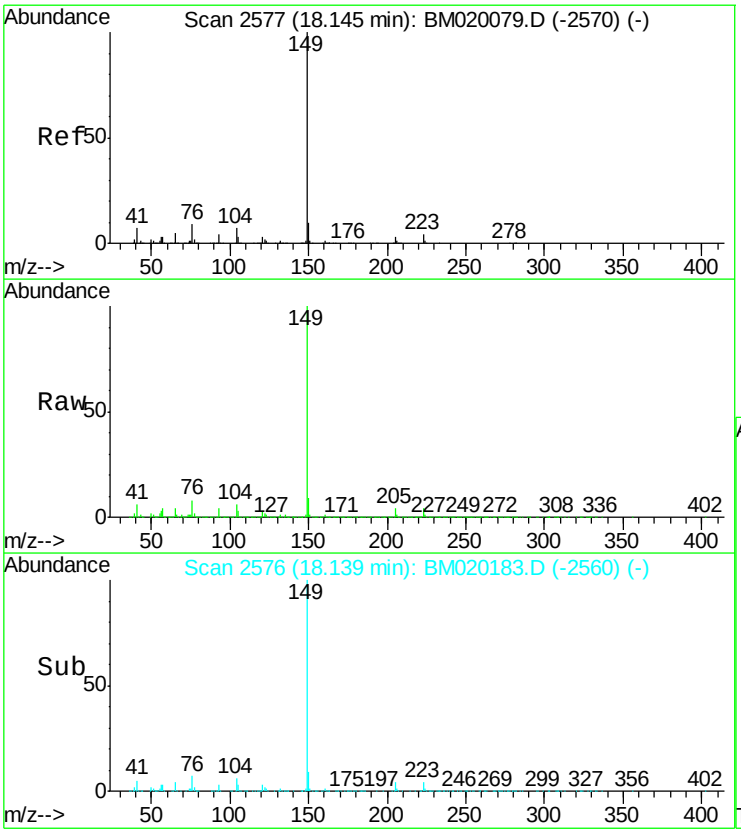
#73
Carbazole
Concen: 46.220 ng
RT: 17.59 min Scan# 2483
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 1637783

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.0	25.6
139	12.4	10.6	16.0

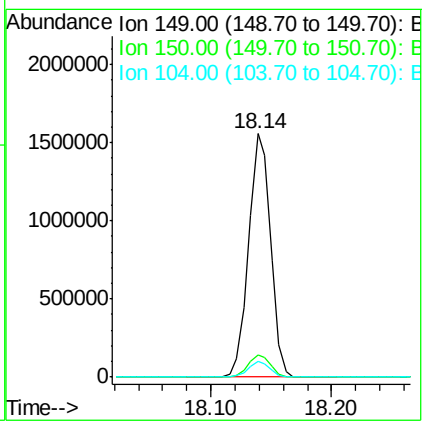


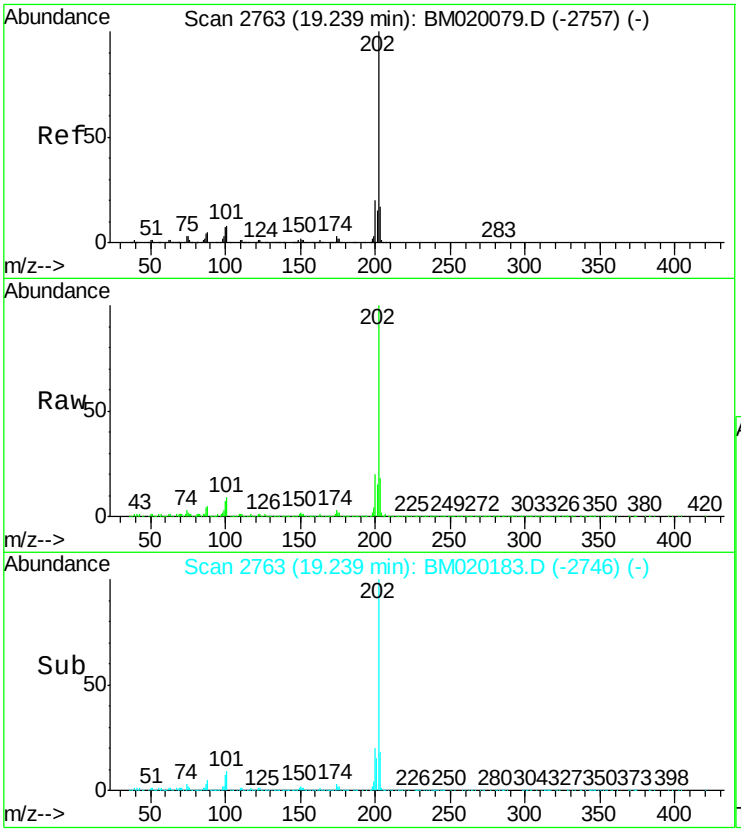


#74
Di-n-butylphthalate
Concen: 46.112 ng
RT: 18.14 min Scan# 2576
Delta R.T. -0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:149 Resp: 1966380

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	6.4	5.7	8.5



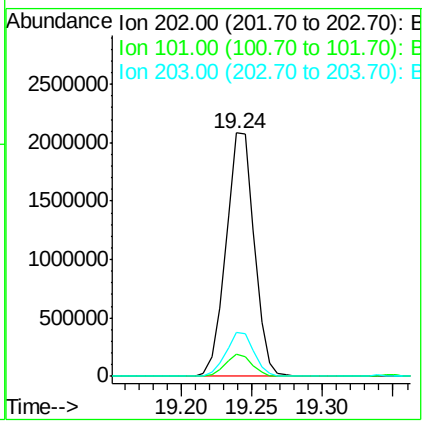


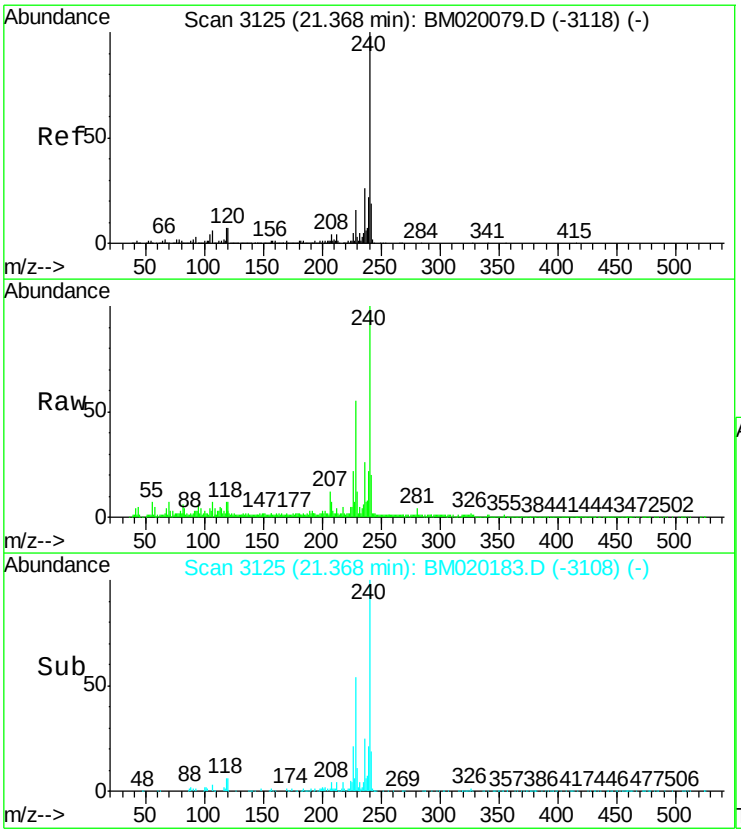
#75
Fluoranthene
Concen: 58.094 ng
RT: 19.24 min Scan# 2763
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 2887072

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	28.4
203	17.8	0.0	37.4

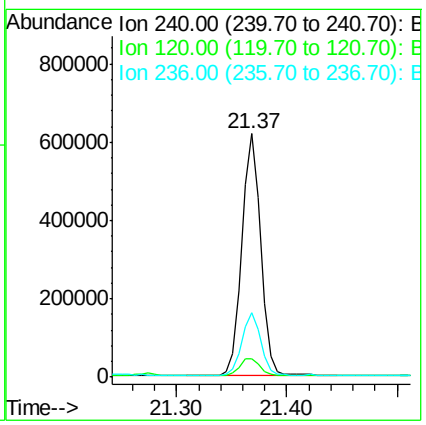


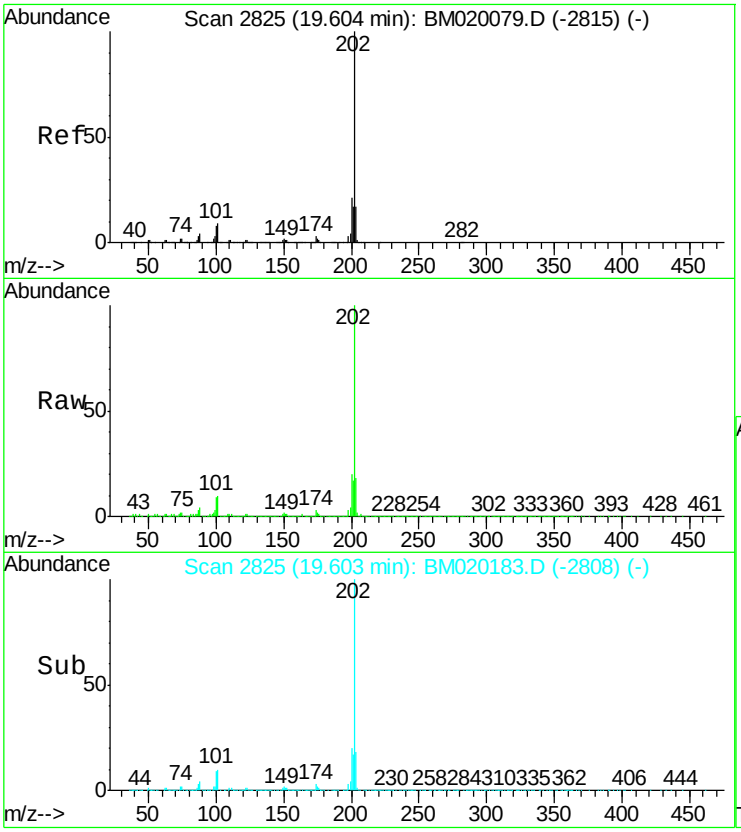


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.37 min Scan# 3125
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:240 Resp: 750917

Ion	Ratio	Lower	Upper
240	100		
120	7.4	5.6	8.4
236	26.4	20.9	31.3



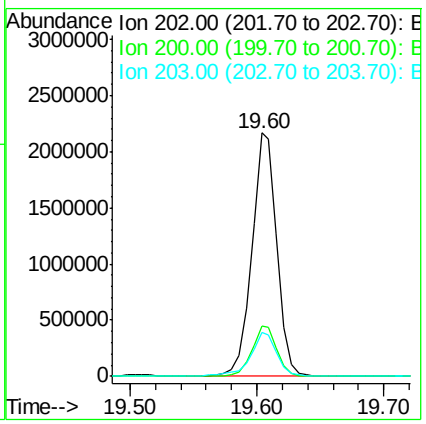


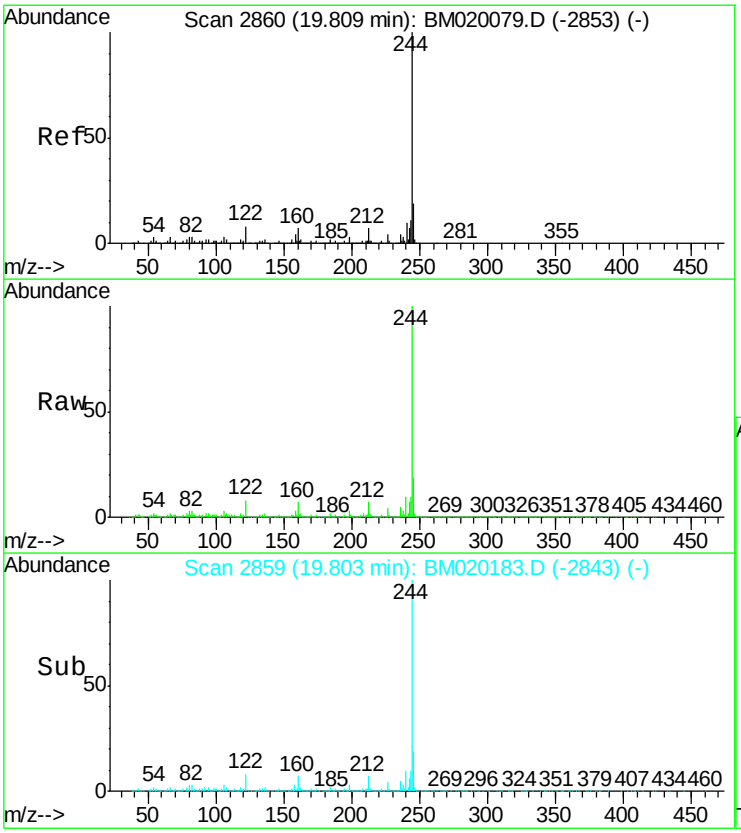
#78
Pyrene
Concen: 58.440 ng
RT: 19.60 min Scan# 2825
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 2946316

Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.5	24.7
203	17.8	13.9	20.9

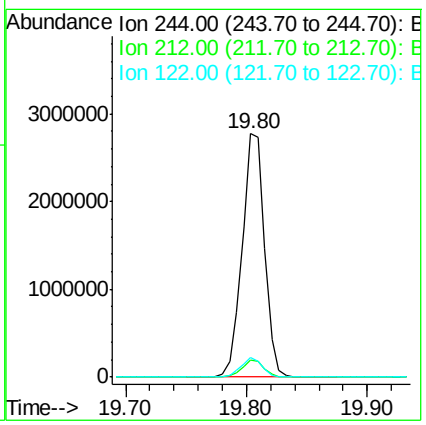


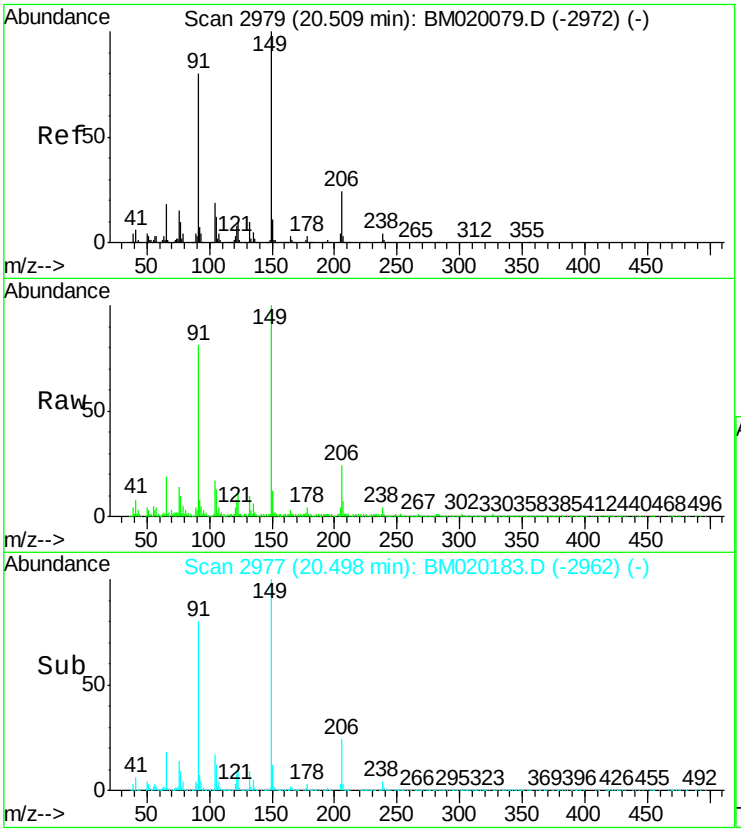


#79
Terphenyl-d14
Concen: 83.547 ng
RT: 19.80 min Scan# 2859
Delta R.T. -0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:244 Resp: 3596864

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.7	8.5
122	7.9	6.2	9.2



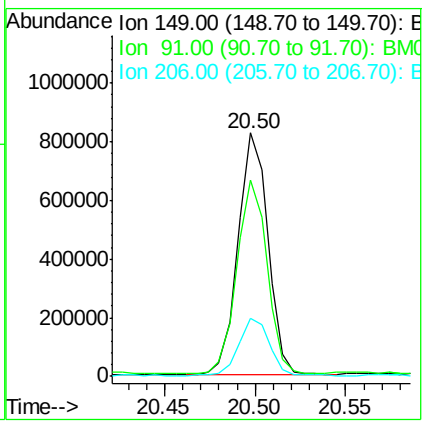


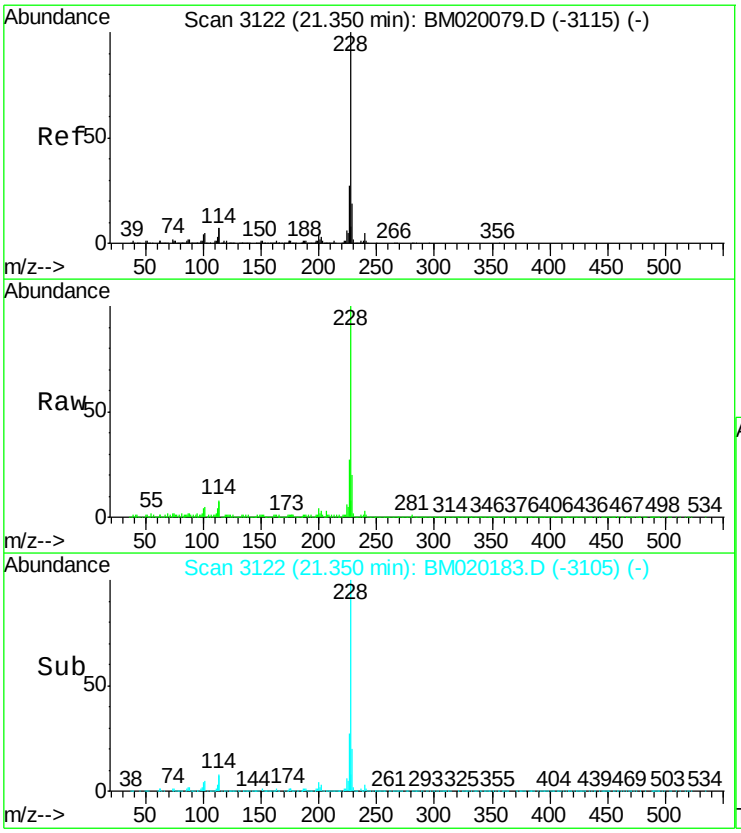
#80
Butylbenzylphthalate
Concen: 51.307 ng
RT: 20.50 min Scan# 2977
Delta R.T. -0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 940652

Ion	Ratio	Lower	Upper
149	100		
91	80.8	63.8	95.8
206	23.9	18.9	28.3

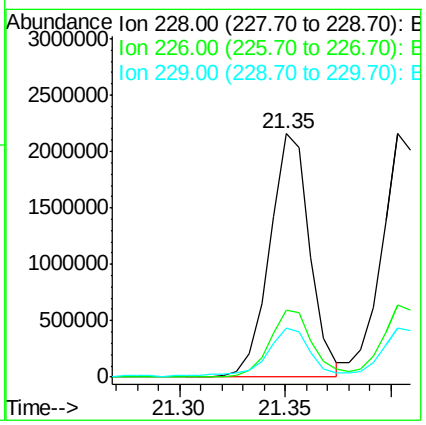


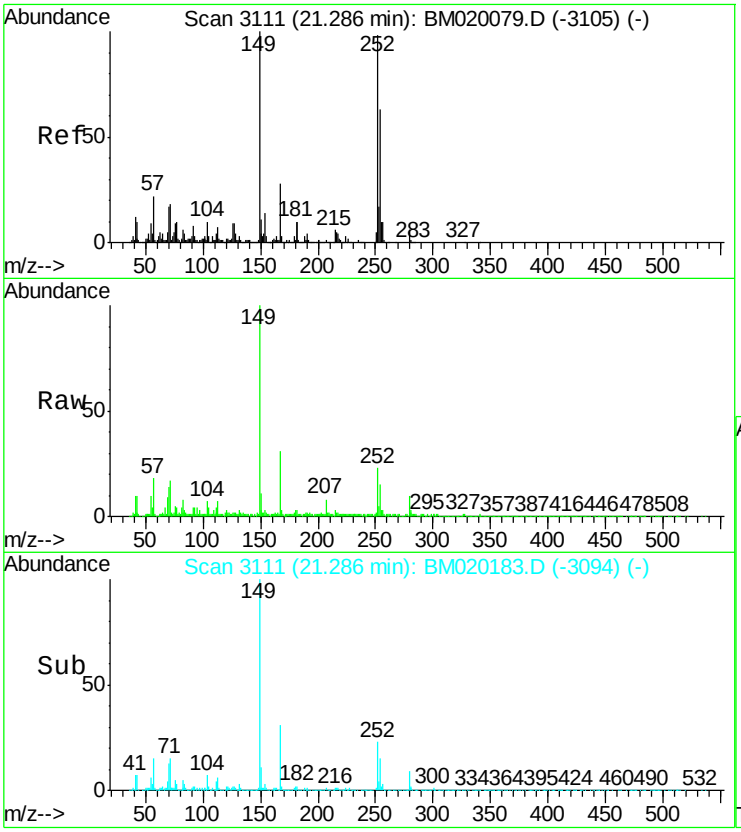


#81
Benzo(a)anthracene
Concen: 53.663 ng
RT: 21.35 min Scan# 3122
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:228 Resp: 2825981

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.3	31.9
229	20.3	15.5	23.3



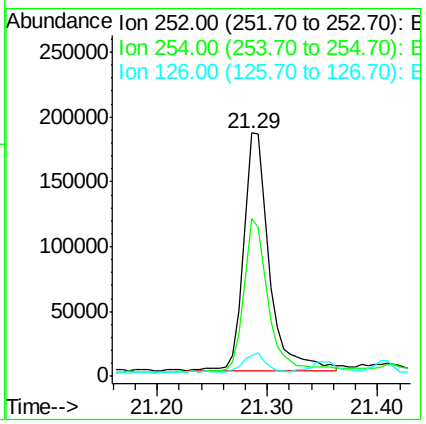


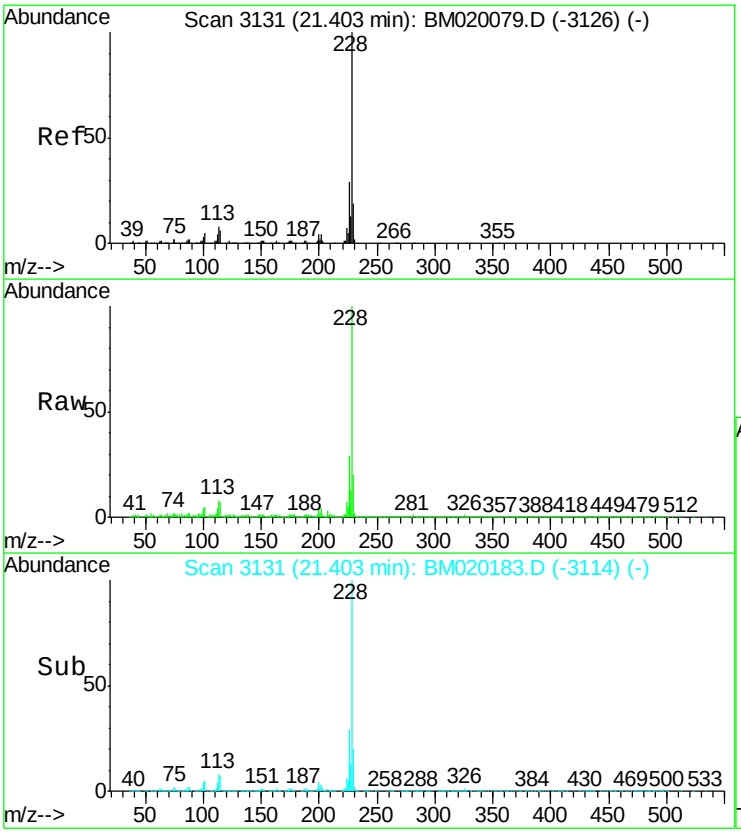
#82
3,3'-Dichlorobenzidine
Concen: 14.696 ng
RT: 21.29 min Scan# 3111
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 295380

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.1	76.7
126	8.7	7.1	10.7

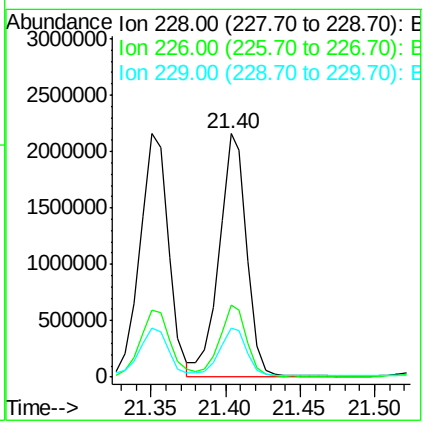


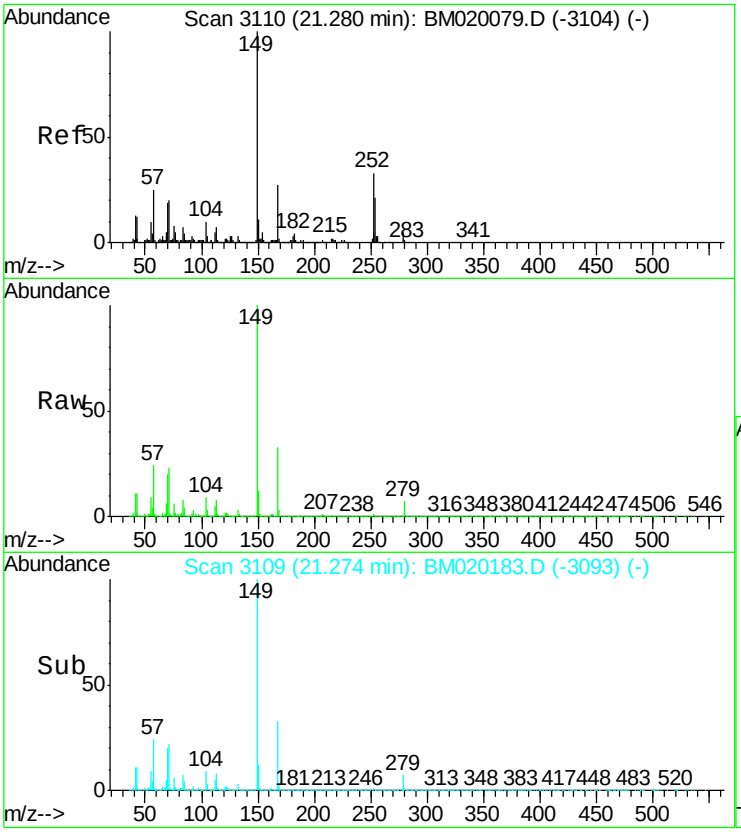


#83
Chrysene
Concen: 54.436 ng
RT: 21.40 min Scan# 3131
Delta R.T. -0.00 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:228 Resp: 2780185

Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.0	34.6
229	20.2	15.5	23.3



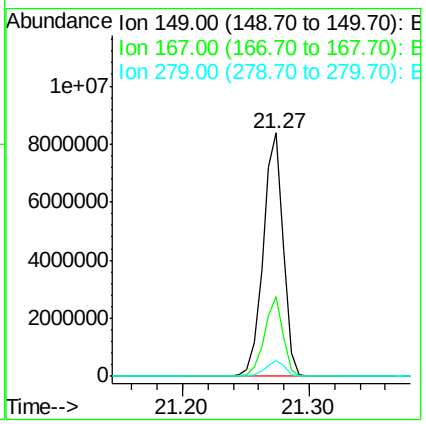


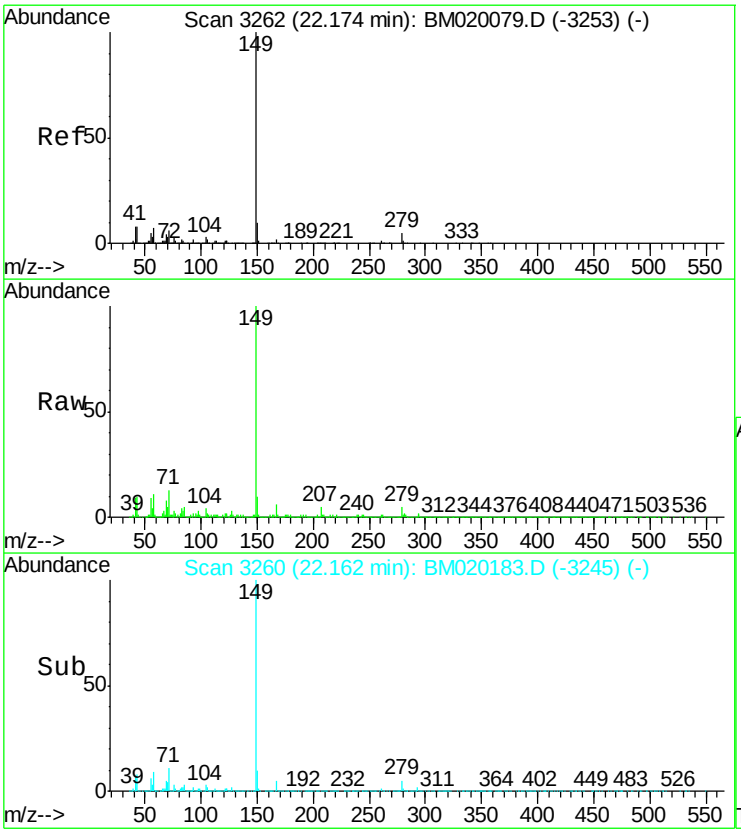
#84
Bis(2-ethylhexyl)phthalate
Concen: 321.060 ng
RT: 21.27 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 9133895

Ion	Ratio	Lower	Upper
149	100		
167	32.8	21.8	32.8
279	6.7	4.2	6.2#

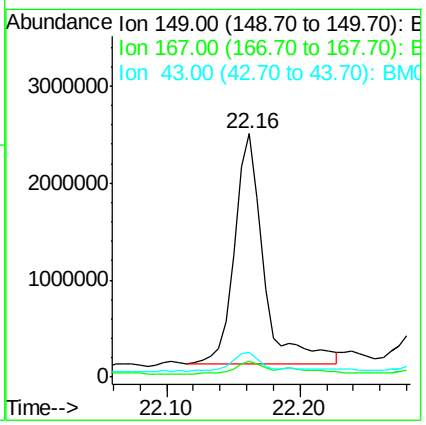


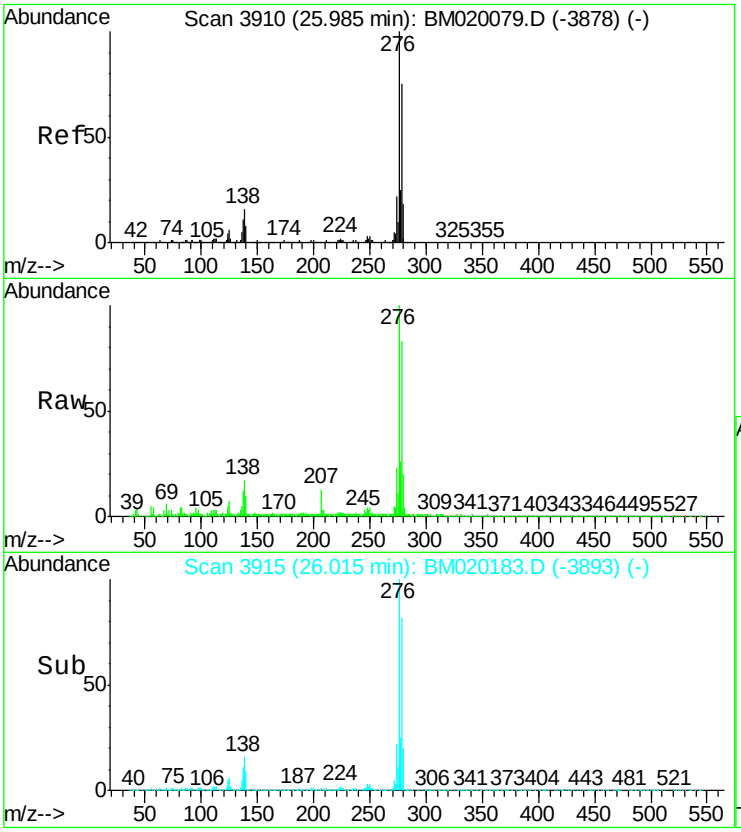


#85
Di-n-octyl phthalate
Concen: 76.568 ng
RT: 22.16 min Scan# 3260
Delta R.T. -0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:149 Resp: 3620461

Ion	Ratio	Lower	Upper
149	100		
167	6.1	1.3	1.9#
43	8.3	6.5	9.7



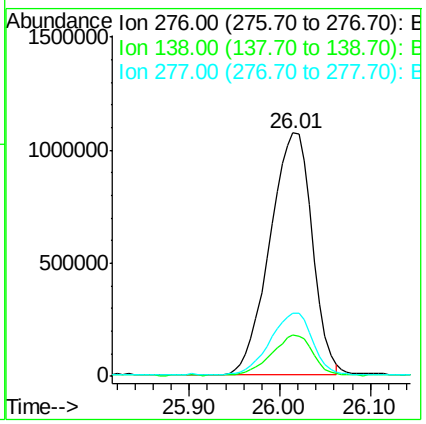


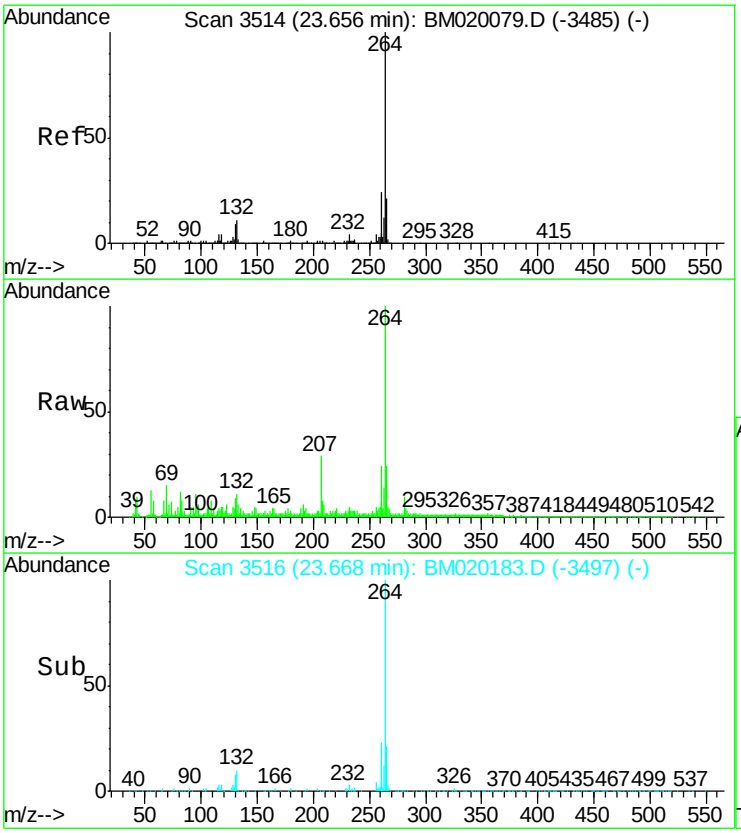
#86
Indeno(1,2,3-cd)pyrene
Concen: 57.227 ng
RT: 26.01 min Scan# 3915
Delta R.T. 0.03 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 3476545

Ion	Ratio	Lower	Upper
276	100		
138	15.9	0.0	0.0#
277	24.9	0.0	0.0#

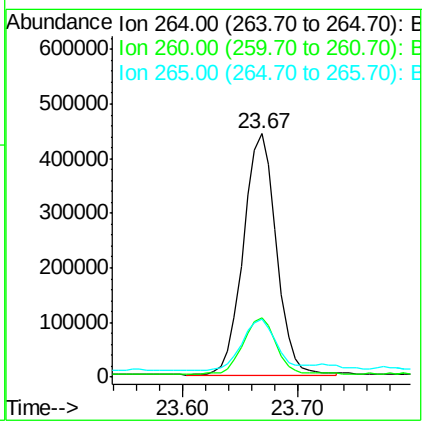


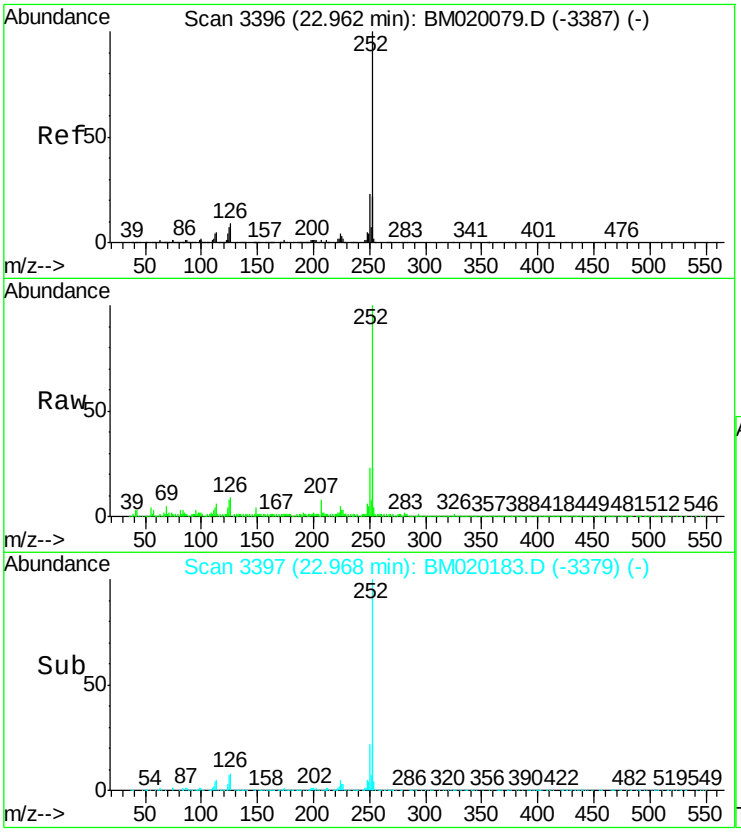


#87
Perylene-d12
Concen: 20.000 ng
RT: 23.67 min Scan# 3516
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:264 Resp: 877546

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.2	28.8
265	24.0	16.9	25.3



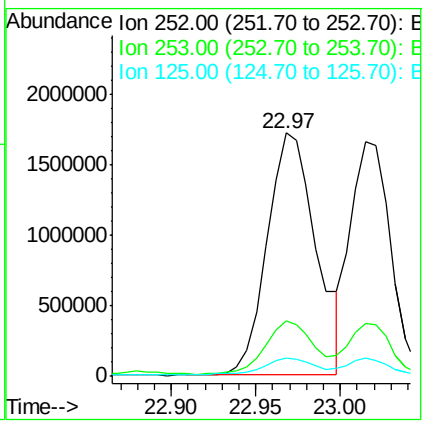


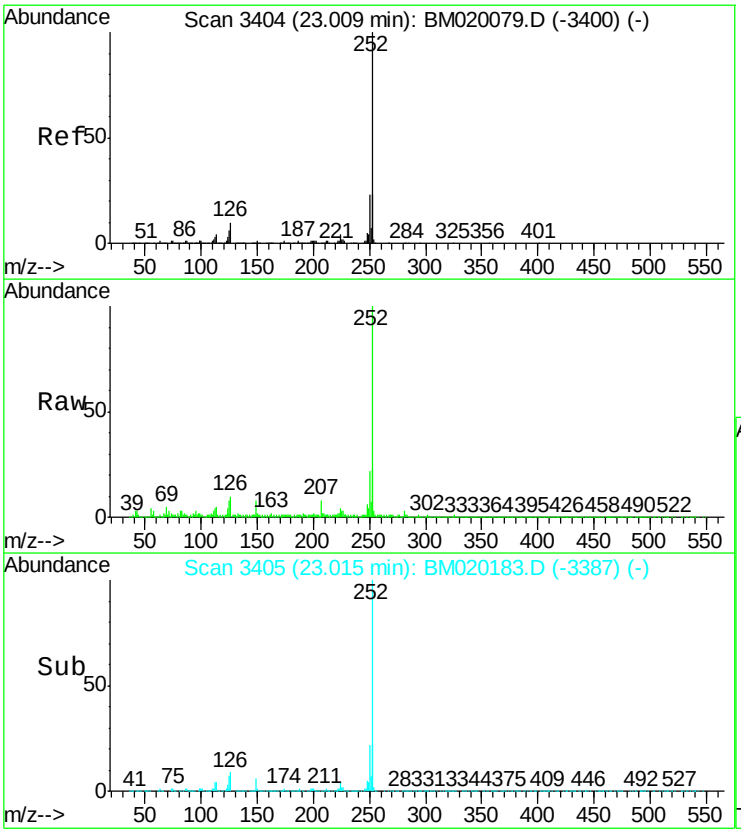
#88
Benzo(b)fluoranthene
Concen: 59.809 ng
RT: 22.97 min Scan# 3397
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3465825

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.5	26.3
125	7.5	5.4	8.2

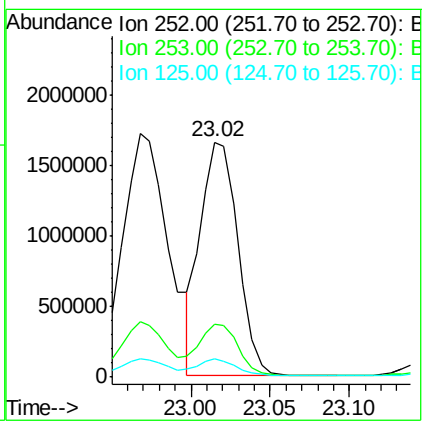


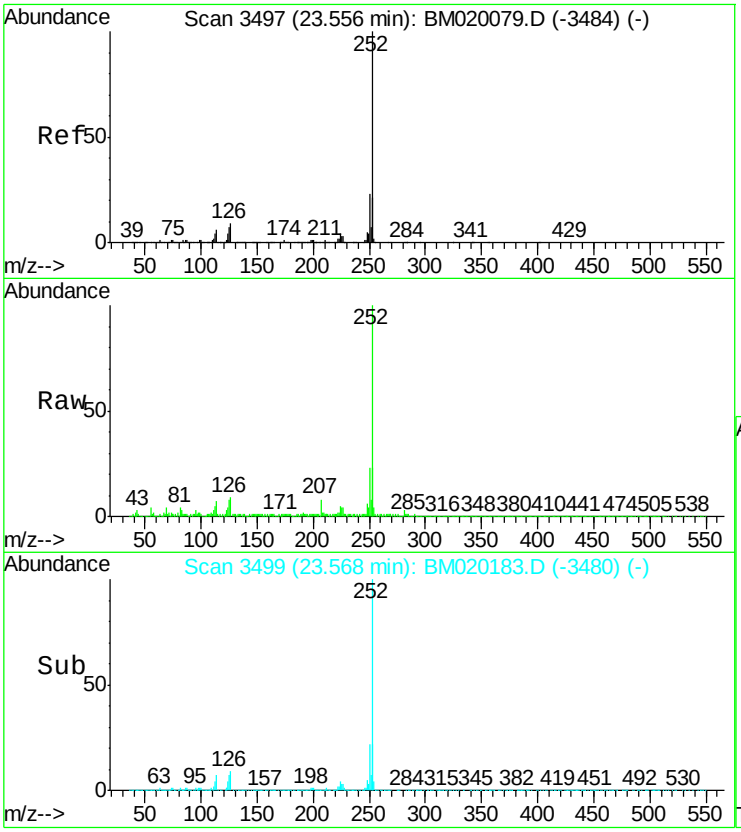


#89
Benzo(k)fluoranthene
Concen: 51.446 ng
RT: 23.02 min Scan# 3405
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:252 Resp: 2719410

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.8
125	7.7	5.4	8.0



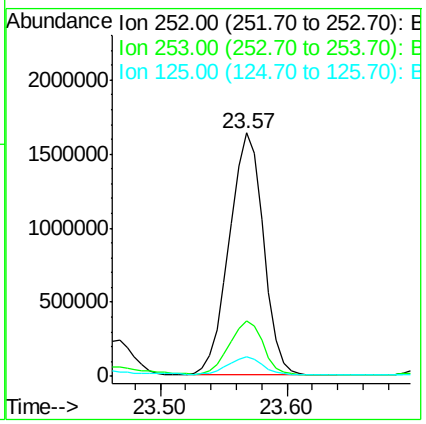


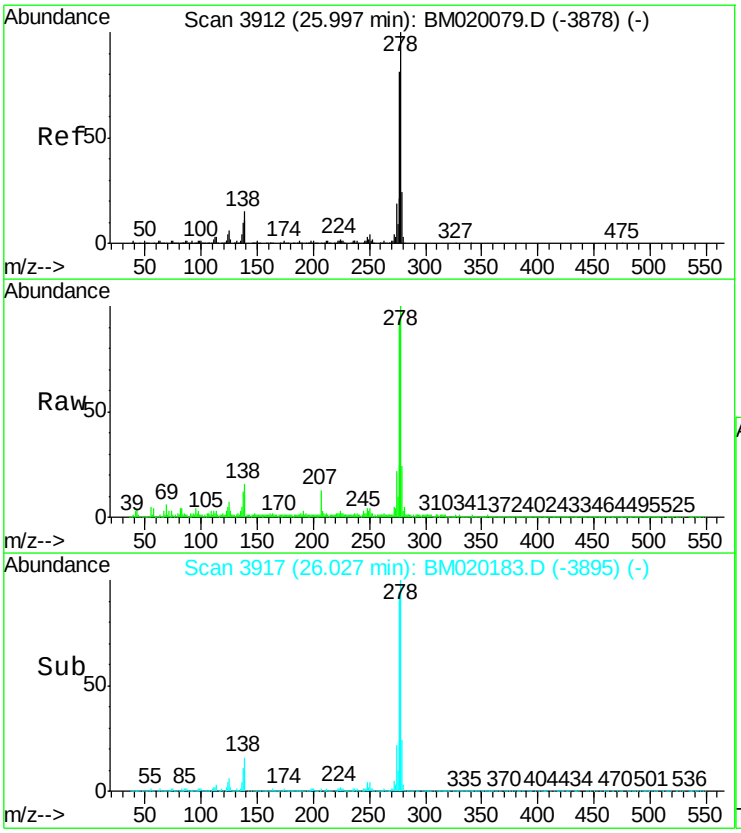
#90
Benzo(a)pyrene
Concen: 57.967 ng
RT: 23.57 min Scan# 3499
Delta R.T. 0.01 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3051162

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.0	25.6
125	8.0	5.5	8.3

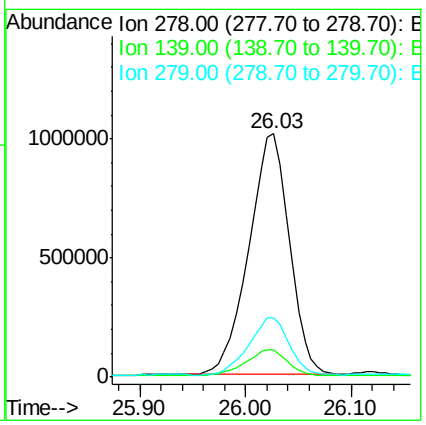


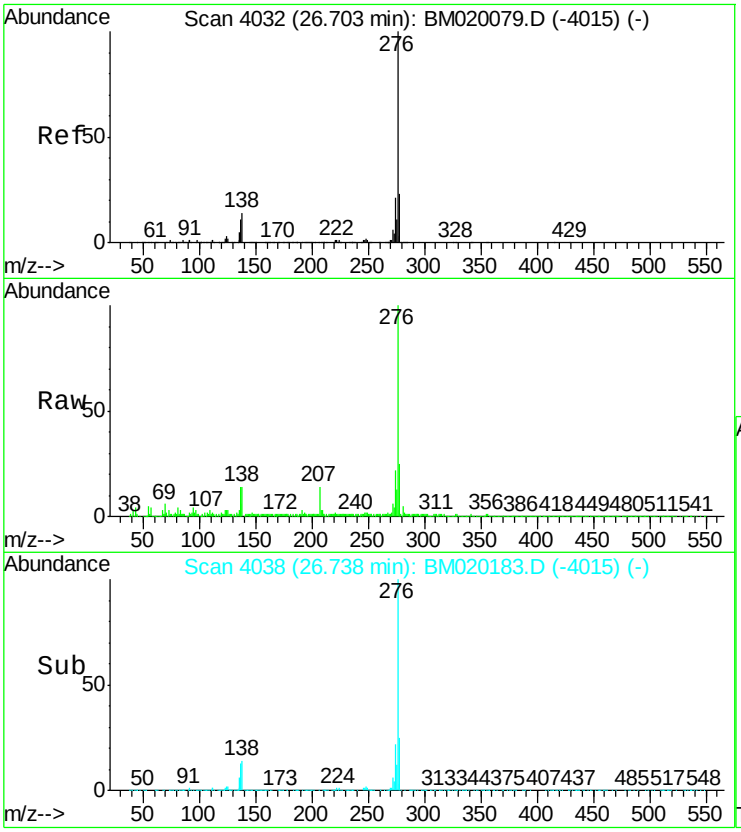


#91
Dibenzo(a,h)anthracene
Concen: 49.197 ng
RT: 26.03 min Scan# 3917
Delta R.T. 0.03 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Tgt Ion:278 Resp: 2693010

Ion	Ratio	Lower	Upper
278	100		
139	11.0	8.6	13.0
279	24.3	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 56.760 ng
RT: 26.74 min Scan# 4038
Delta R.T. 0.04 min
Lab File: BM020183.D
Acq: 08 May 2019 02:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 2949787

Ion	Ratio	Lower	Upper
276	100		
277	25.1	18.4	27.6
138	14.0	11.1	16.7