Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM013120\
Data File : BM024678.D
Acq On : 31 Jan 2020 16:11
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Feb 01 00:58:02 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM012320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 23 14:57:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	190439	20.00	ng		-0.02
21) Naphthalene-d8	10.18	136	698711	20.00	ng		-0.02
39) Acenaphthene-d10	14.07	164	489596	20.00	ng		-0.02
64) Phenanthrene-d10	16.83	188	1122185	20.00	ng		-0.02
76) Chrysene-d12	21.04	240	1210341	20.00	ng		-0.02
87) Perylene-d12	23.15	264	1392797	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.07	112	770876	76.98	ng		-0.01
7) Phenol-d6	6.63	99	972918	70.53	ng		-0.02
23) Nitrobenzene-d5	8.56	82	968086	67.95	ng		-0.02
42) 2,4,6-Tribromophenol	15.58	330	661744	83.09	ng		-0.01
45) 2-Fluorobiphenyl	12.69	172	2770733	76.94	ng		-0.02
79) Terphenyl-d14	19.49	244	5210641	80.37	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.06	88	146228	36.915	ng		90
3) Pyridine	3.44	79	411144	35.804	ng		94
4) n-Nitrosodimethylamine	3.35	42	150915	29.608	ng		86
6) Aniline	6.76	93	572933	34.117	ng		97
8) 2-Chlorophenol	7.00	128	427457	37.498	ng		92
9) Benzaldehyde	6.57	77	266992	32.756	ng		94
10) Phenol	6.65	94	476991	34.688	ng		94
11) bis(2-Chloroethyl)ether	6.87	93	377327	34.277	ng		94
12) 1,3-Dichlorobenzene	7.32	146	560862	40.049	ng		95
13) 1,4-Dichlorobenzene	7.46	146	561390	39.514	ng		98
14) 1,2-Dichlorobenzene	7.77	146	531866	38.783	ng		98
15) Benzyl Alcohol	7.67	79	370012	32.533	ng		91
16) 2,2'-oxybis(1-Chloropropan	7.96	45	292209	28.996	ng		97
17) 2-Methylphenol	7.87	107	340137	35.101	ng		96
18) Hexachloroethane	8.49	117	196621	35.839	ng		93
19) n-Nitroso-di-n-propylamine	8.23	70	305965	29.541	ng		94
20) 3+4-Methylphenols	8.20	107	465209	34.681	ng		97
22) Acetophenone	8.24	105	652373	36.210	ng	#	96
24) Nitrobenzene	8.60	77	464225	34.001	ng		96
25) Isophorone	9.13	82	803815	33.204	ng		96
26) 2-Nitrophenol	9.31	139	257829	40.783	ng		89
27) 2,4-Dimethylphenol	9.39	122	329799	38.389	ng		94
28) bis(2-Chloroethoxy)methane	9.62	93	528266	35.722	ng		99
29) 2,4-Dichlorophenol	9.85	162	474839	40.910	ng		97
30) 1,2,4-Trichlorobenzene	10.06	180	594180	42.446	ng		96
31) Naphthalene	10.23	128	1352564	38.327	ng		99
32) Benzoic acid	9.54	122	308782	39.291	ng		92
33) 4-Chloroaniline	10.35	127	593730	38.383	ng		95
34) Hexachlorobutadiene	10.53	225	403522	41.700	ng		99
35) Caprolactam	11.13	113	136785	36.733	ng		83
36) 4-Chloro-3-methylphenol	11.49	107	442613	35.863	ng		90
37) 2-Methylnaphthalene	11.86	142	1030416	37.836	ng		98
38) 1-Methylnaphthalene	12.08	142	976950	37.712	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.24	216	688413	39.397	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM013120\
Data File : BM024678.D
Acq On : 31 Jan 2020 16:11
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Feb 01 00:58:02 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM012320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 23 14:57:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.23	237	314977	32.159	ng		97
43) 2,4,6-Trichlorophenol	12.49	196	447217	40.219	ng		99
44) 2,4,5-Trichlorophenol	12.56	196	457172	40.258	ng		96
46) 1,1'-Biphenyl	12.90	154	1417261	38.251	ng		99
47) 2-Chloronaphthalene	12.93	162	1157562	38.699	ng		97
48) 2-Nitroaniline	13.14	65	285810	31.329	ng	#	83
49) Acenaphthylene	13.79	152	1707421	38.131	ng		99
50) Dimethylphthalate	13.55	163	1484381	37.494	ng		100
51) 2,6-Dinitrotoluene	13.66	165	320898	38.124	ng	#	84
52) Acenaphthene	14.14	154	1041436	37.480	ng		98
53) 3-Nitroaniline	13.99	138	326419	37.390	ng		90
54) 2,4-Dinitrophenol	14.20	184	195665	38.873	ng	#	84
55) Dibenzofuran	14.48	168	1732785	38.238	ng		96
56) 4-Nitrophenol	14.32	139	263088	38.553	ng		85
57) 2,4-Dinitrotoluene	14.46	165	452724	37.529	ng	#	83
58) Fluorene	15.13	166	1411330	37.060	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.72	232	463633	40.259	ng		94
60) Diethylphthalate	14.93	149	1443615	35.917	ng		98
61) 4-Chlorophenyl-phenylether	15.14	204	806531	36.735	ng		99
62) 4-Nitroaniline	15.16	138	355852	36.928	ng		90
63) Azobenzene	15.43	77	1068157	31.156	ng		93
65) 4,6-Dinitro-2-methylphenol	15.22	198	268370	40.673	ng		90
66) n-Nitrosodiphenylamine	15.36	169	1240158	38.473	ng		99
67) 4-Bromophenyl-phenylether	16.03	248	547614	39.241	ng		98
68) Hexachlorobenzene	16.14	284	655049	40.904	ng		97
69) Atrazine	16.32	200	472394	38.179	ng		98
70) Pentachlorophenol	16.49	266	410008	42.032	ng		97
71) Phenanthrene	16.87	178	2347426	38.629	ng		99
72) Anthracene	16.96	178	2284241	38.416	ng		99
73) Carbazole	17.23	167	2116948	39.110	ng		99
74) Di-n-butylphthalate	17.83	149	2529957	36.561	ng		99
75) Fluoranthene	18.90	202	2984111	39.345	ng		98
77) Benzidine	19.10	184	1071936	38.029	ng		99
78) Pyrene	19.26	202	3073824	38.524	ng		100
80) Butylbenzylphthalate	20.20	149	1210184	36.145	ng		91
81) Benzo(a)anthracene	21.03	228	3211755	38.233	ng		99
82) 3,3'-Dichlorobenzidine	20.97	252	1286252	42.565	ng		99
83) Chrysene	21.08	228	3091559	38.568	ng		100
84) Bis(2-ethylhexyl)phthalate	21.00	149	1713695	34.689	ng		97
85) Di-n-octyl phthalate	21.85	149	2946569	36.102	ng	#	96
86) Indeno(1,2,3-cd)pyrene	25.22	276	3868421	44.278	ng		98
88) Benzo(b)fluoranthene	22.53	252	3363533	37.235	ng		99
89) Benzo(k)fluoranthene	22.57	252	3350220	37.996	ng		100
90) Benzo(a)pyrene	23.06	252	3153127	38.392	ng		99
91) Dibenzo(a,h)anthracene	25.23	278	3217029	41.270	ng		98
92) Benzo(g,h,i)perylene	25.84	276	3097506	43.761	ng		98

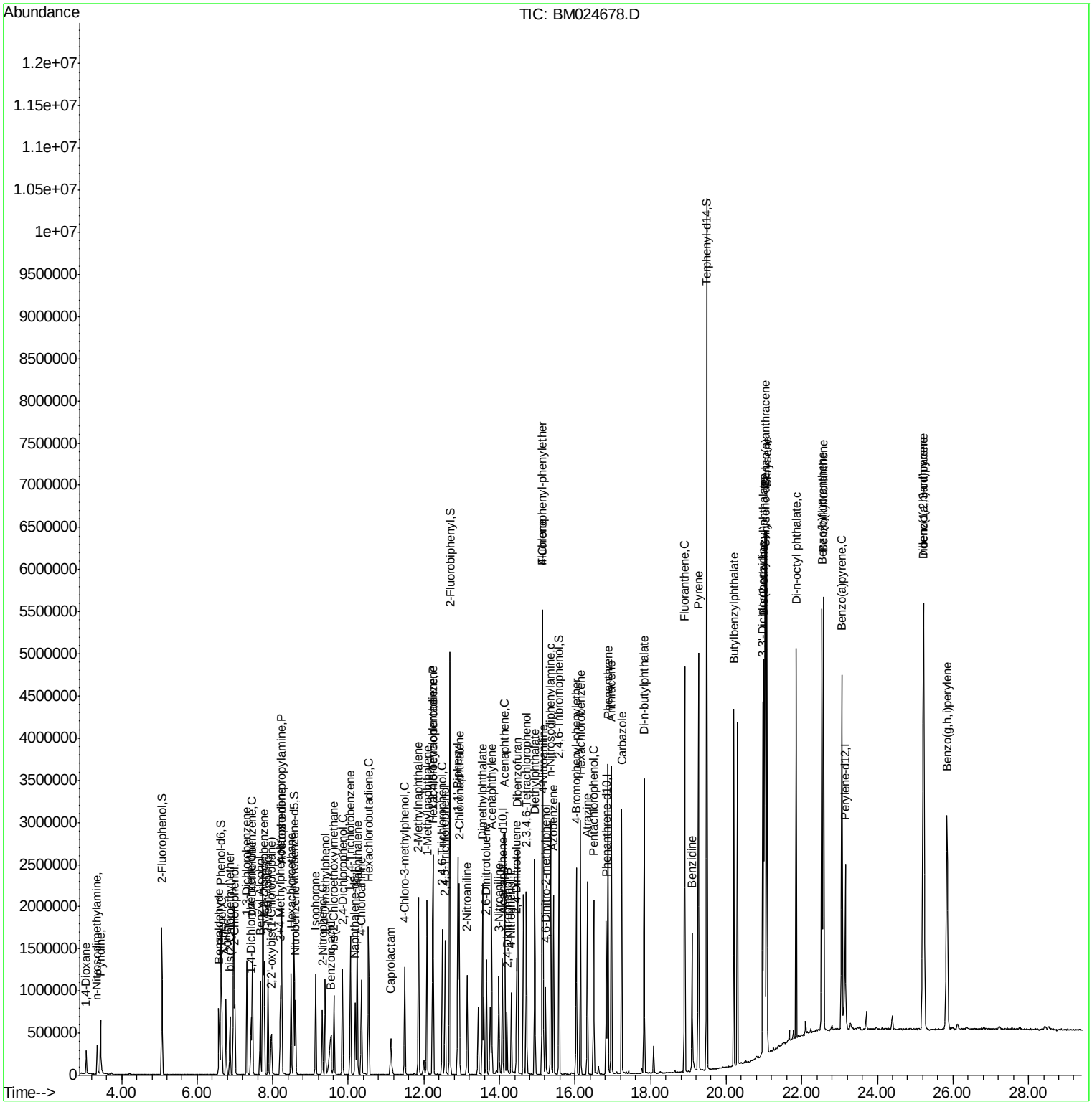
(#) = qualifier out of range (m) = manual integration (+) = signals summed

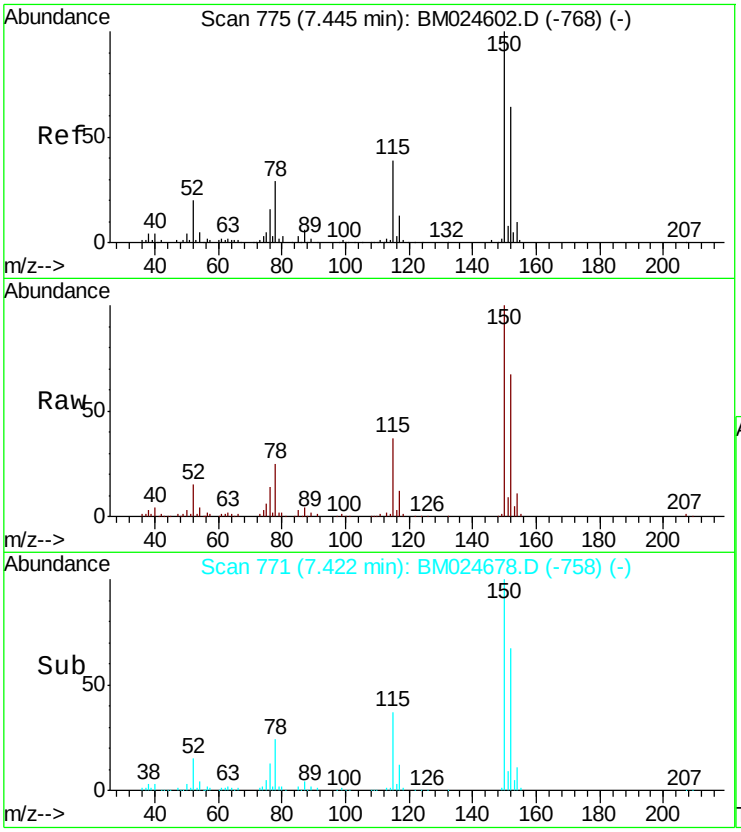
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM013120\
Data File : BM024678.D
Acq On : 31 Jan 2020 16:11
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Feb 01 00:58:02 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM012320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 23 14:57:07 2020
Response via : Initial Calibration



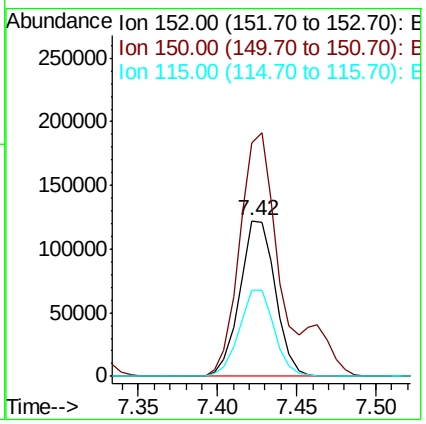


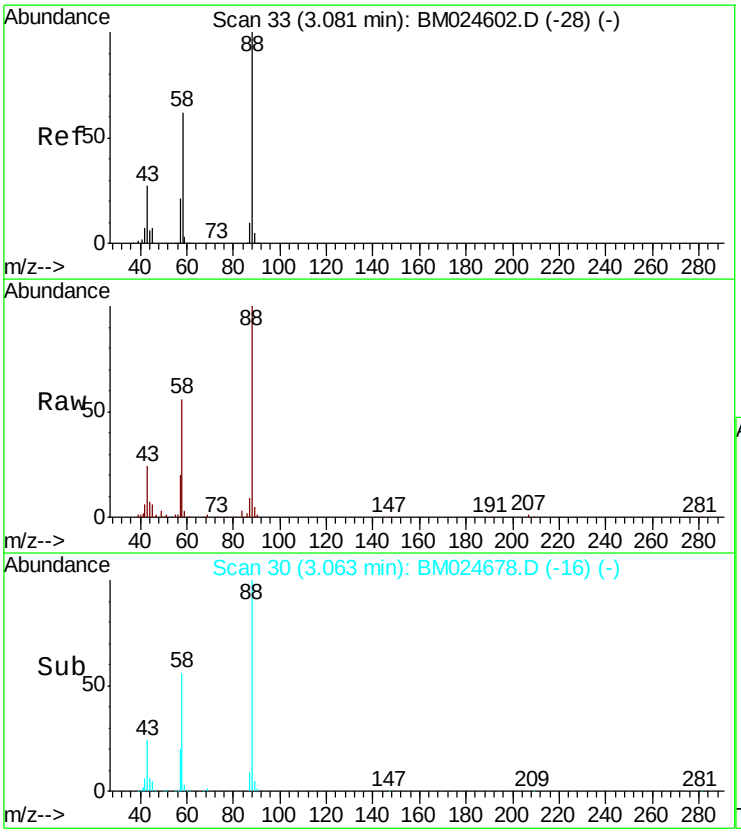
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.42 min Scan# 771
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 190439

Ion	Ratio	Lower	Upper
152	100		
150	149.5	124.2	186.4
115	55.1	48.6	72.8

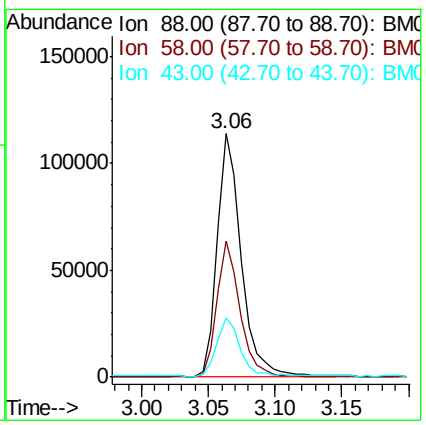


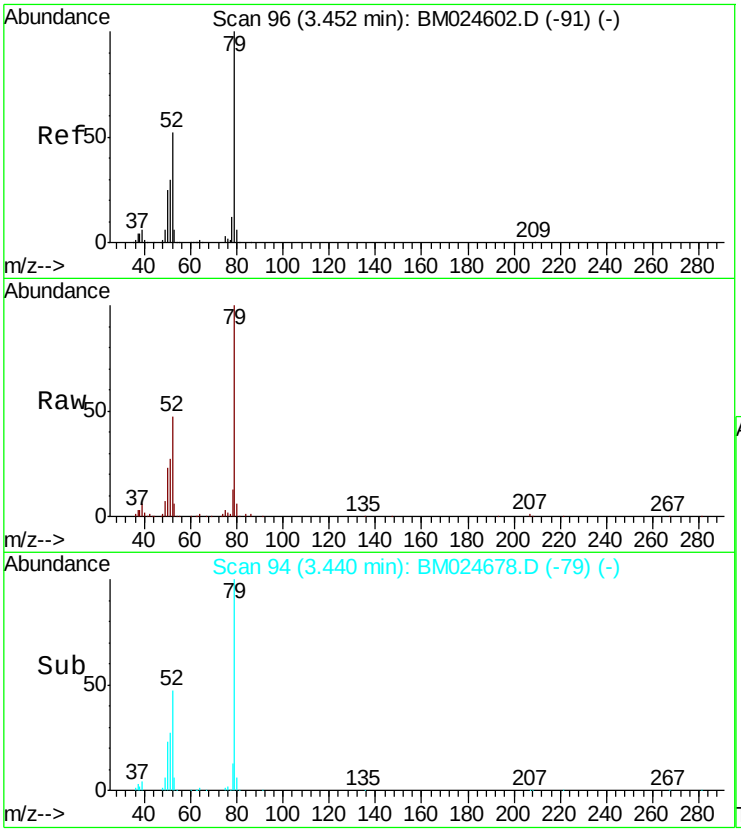


#2
1,4-Dioxane
Concen: 36.915 ng
RT: 3.06 min Scan# 30
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion: 88 Resp: 146228

Ion	Ratio	Lower	Upper
88	100		
58	53.7	50.0	75.0
43	23.1	21.6	32.4



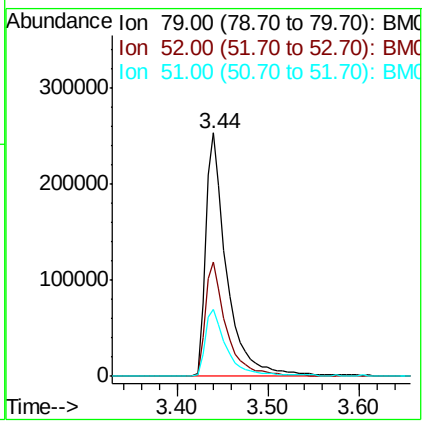


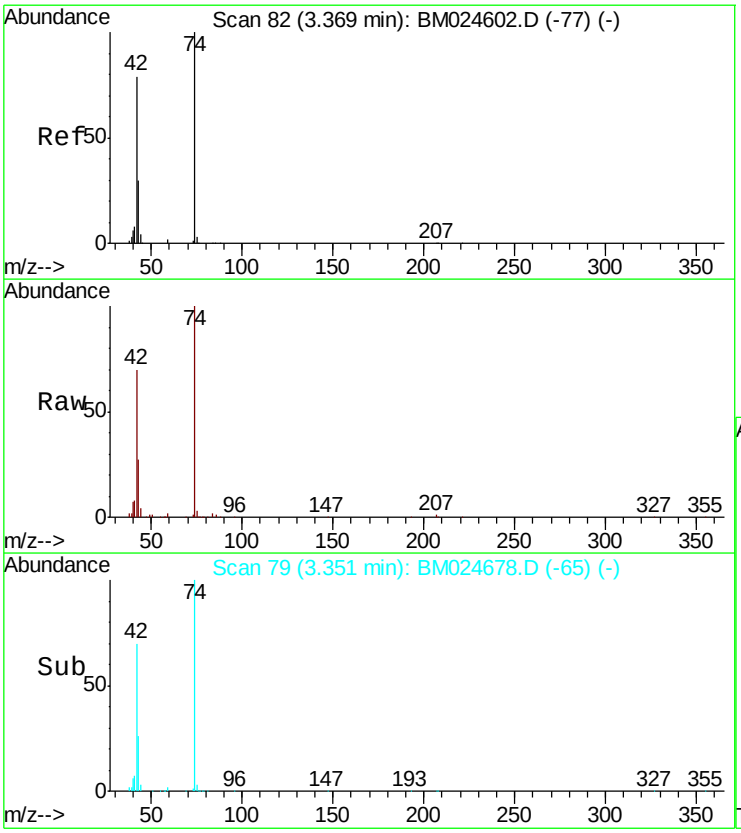
#3
Pyridine
Concen: 35.804 ng
RT: 3.44 min Scan# 94
Delta R.T. -0.01 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 411144

Ion	Ratio	Lower	Upper
79	100		
52	47.2	41.4	62.2
51	27.2	23.8	35.8

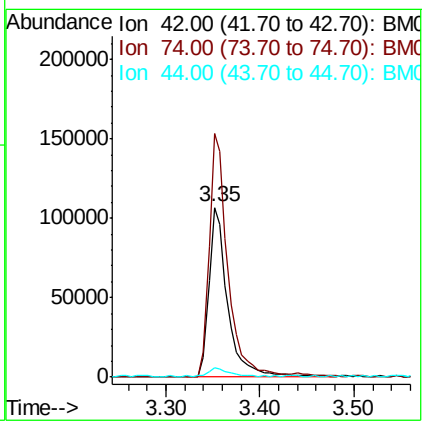


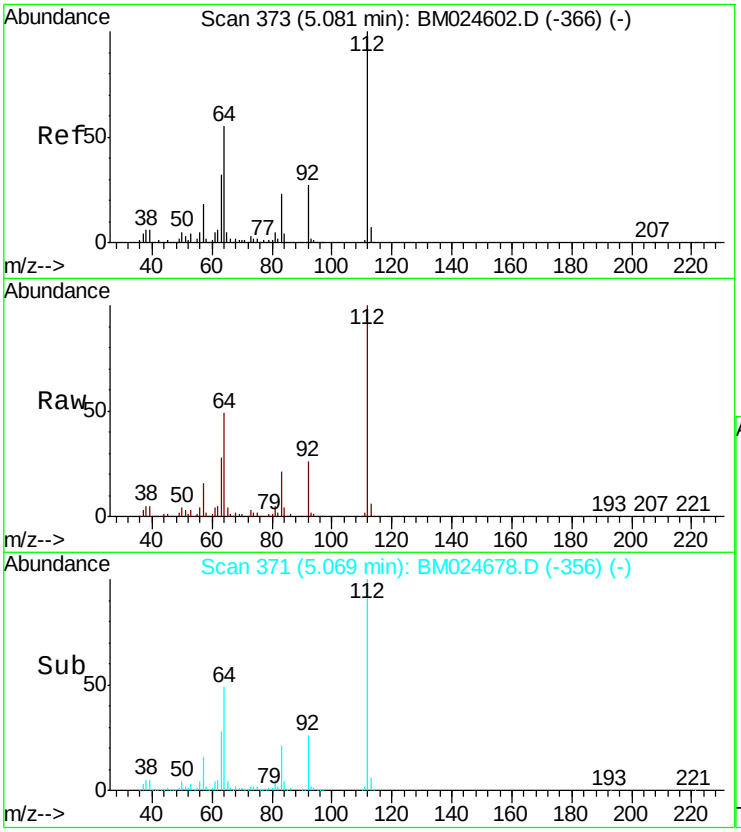


#4
n-Nitrosodimethylamine
Concen: 29.608 ng
RT: 3.35 min Scan# 79
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion: 42 Resp: 150915

Ion	Ratio	Lower	Upper
42	100		
74	143.7	101.4	152.2
44	5.7	4.6	6.8



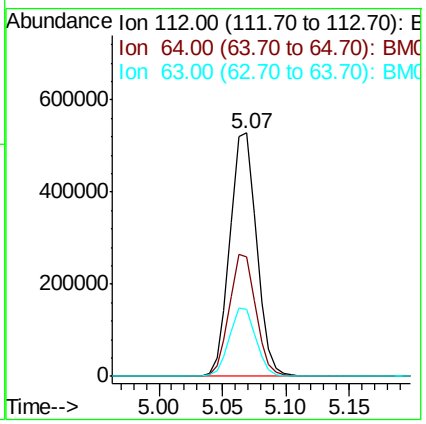


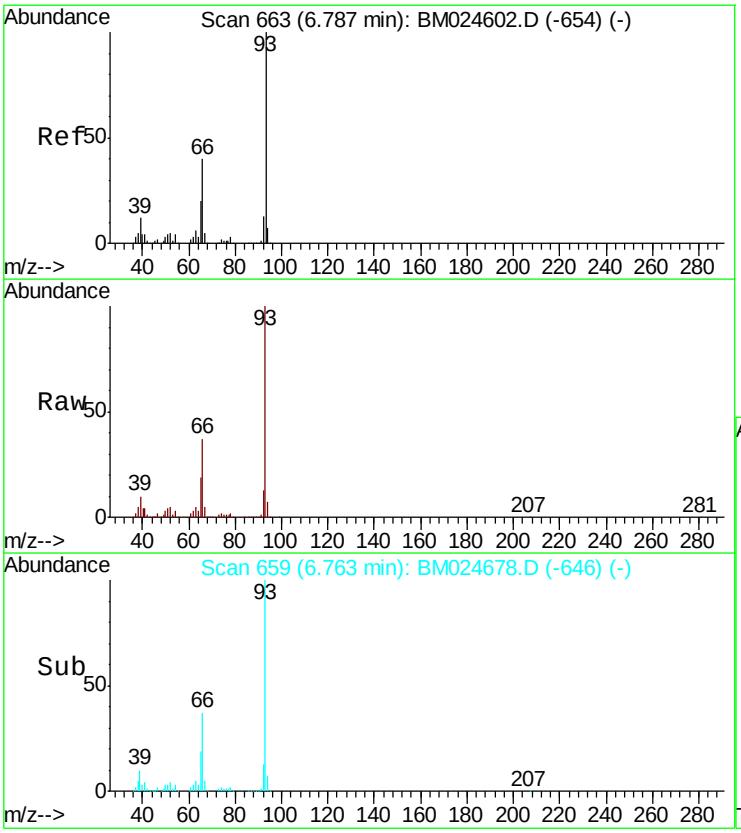
#5
2-Fluorophenol
Concen: 76.981 ng
RT: 5.07 min Scan# 371
Delta R.T. -0.01 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 770876

Ion	Ratio	Lower	Upper
112	100		
64	48.8	44.2	66.4
63	27.6	25.9	38.9

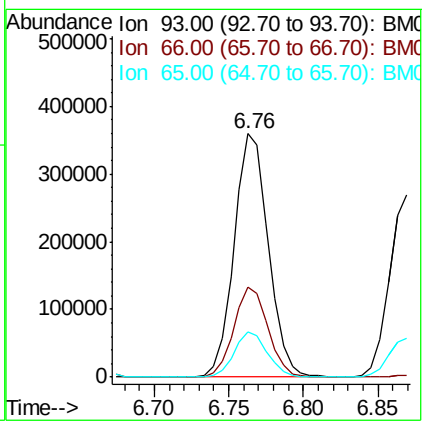


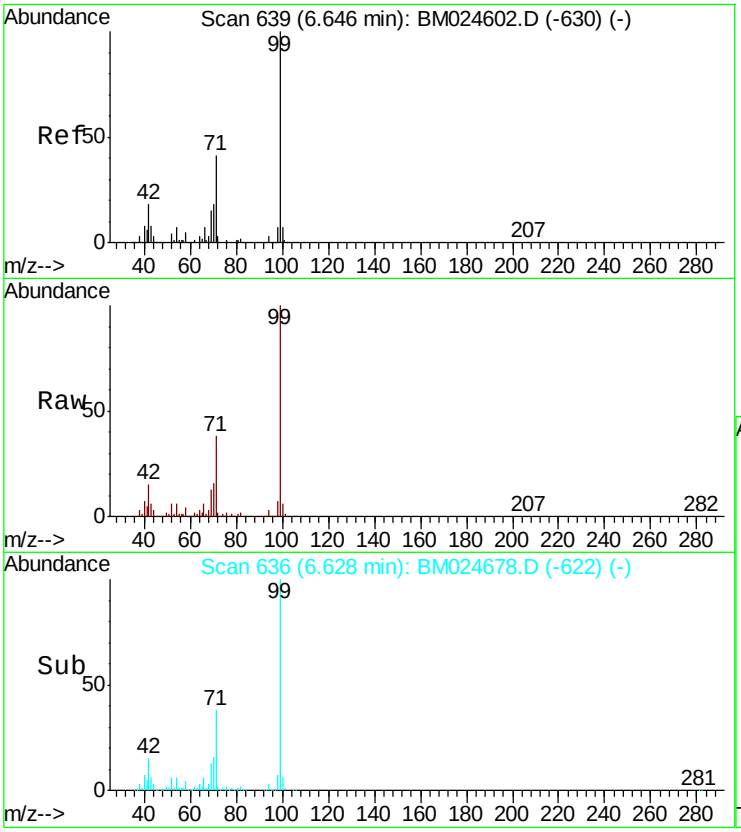


#6
Aniline
Concen: 34.117 ng
RT: 6.76 min Scan# 659
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion: 93 Resp: 572933

Ion	Ratio	Lower	Upper
93	100		
66	37.2	31.8	47.8
65	18.8	15.8	23.6



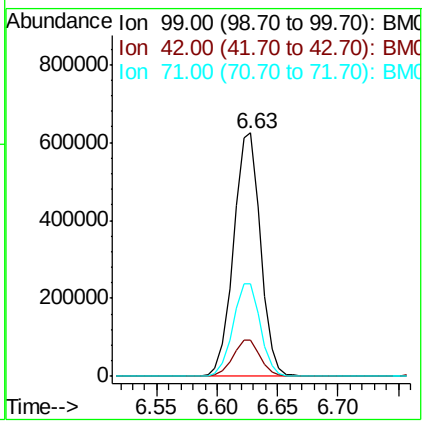


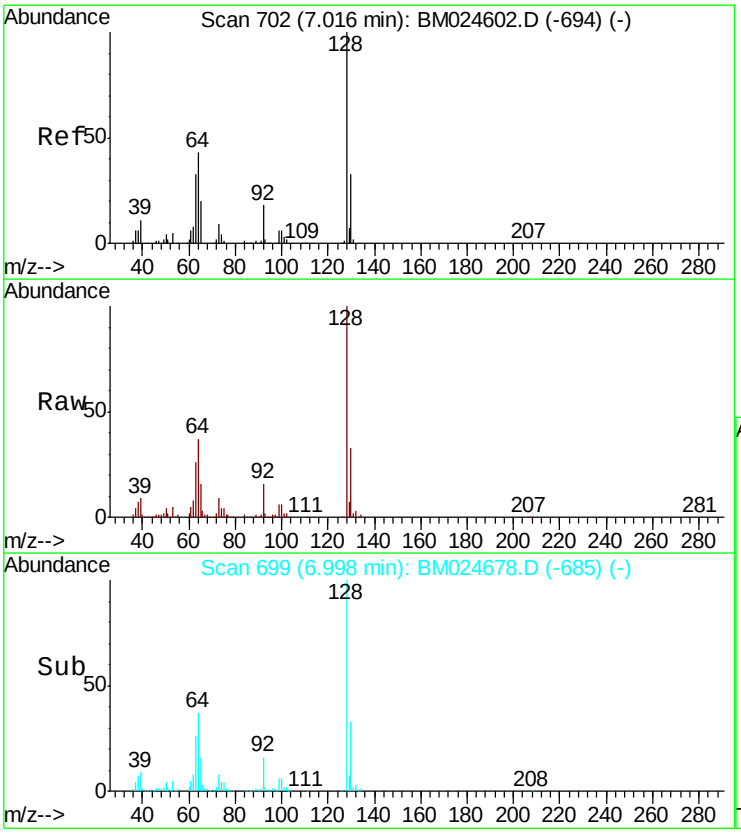
#7
Phenol-d6
Concen: 70.528 ng
RT: 6.63 min Scan# 636
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 972918

Ion	Ratio	Lower	Upper
99	100		
42	14.7	14.1	21.1
71	38.0	33.0	49.6

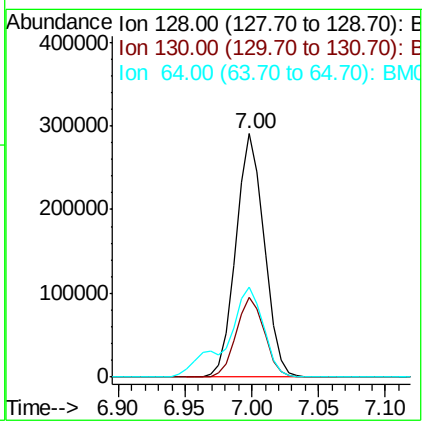


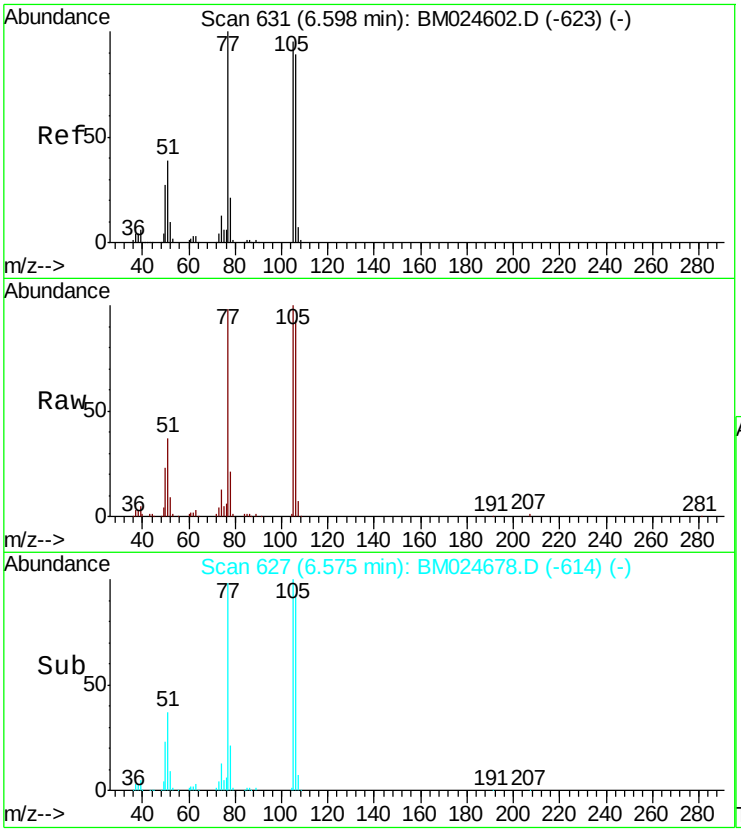


#8
2-Chlorophenol
Concen: 37.498 ng
RT: 7.00 min Scan# 699
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:128 Resp: 427457

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.5	52.5
64	36.9	26.1	66.1



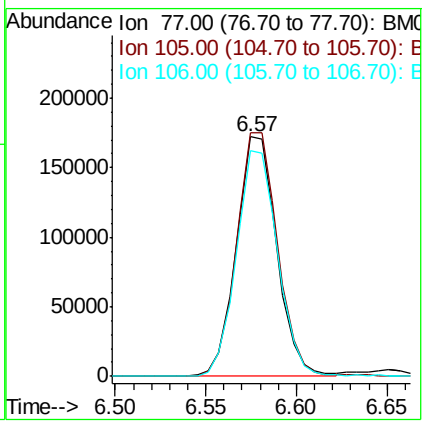


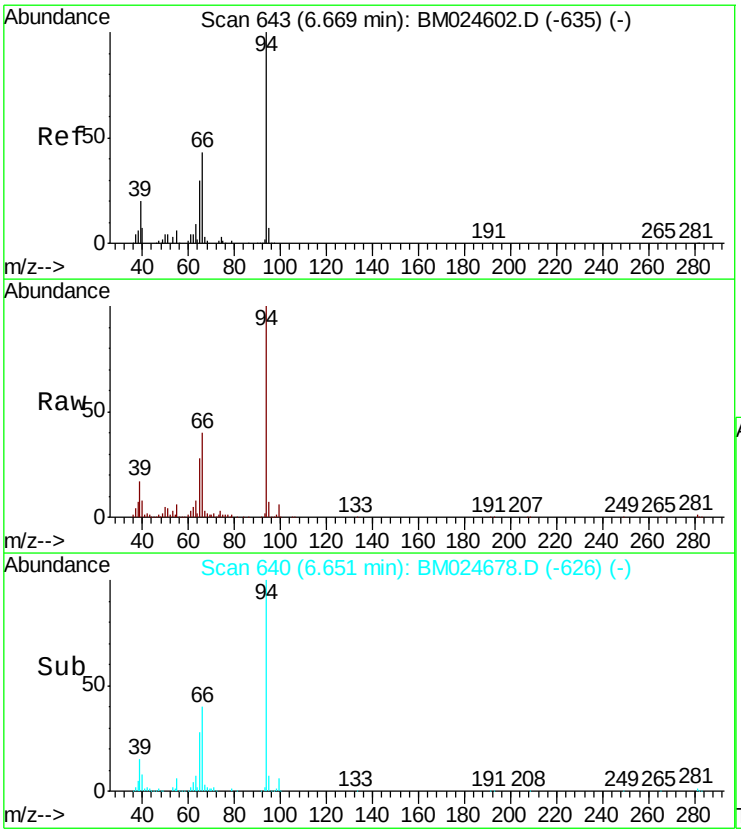
#9
Benzaldehyde
Concen: 32.756 ng
RT: 6.57 min Scan# 627
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 266992

Ion	Ratio	Lower	Upper
77	100		
105	101.5	75.2	115.2
106	94.2	68.6	108.6

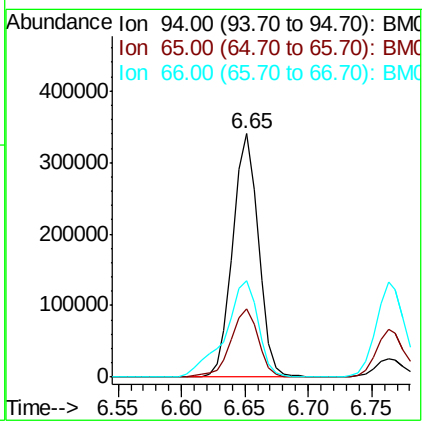


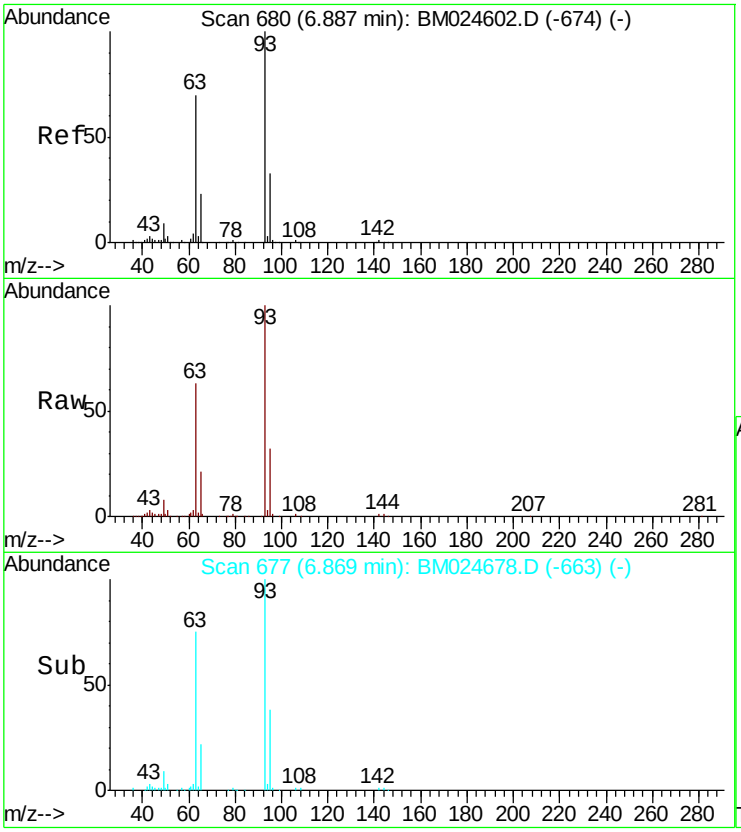


#10
Phenol
Concen: 34.688 ng
RT: 6.65 min Scan# 640
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion: 94 Resp: 476991

Ion	Ratio	Lower	Upper
94	100		
65	28.0	10.3	50.3
66	39.7	24.8	64.8



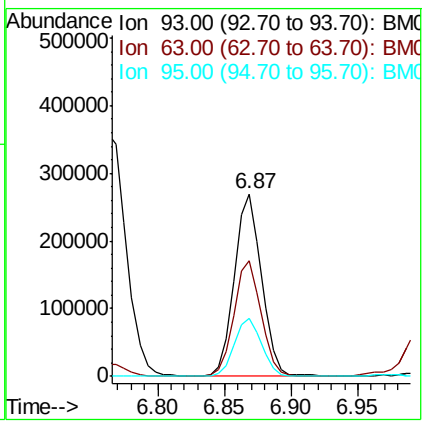


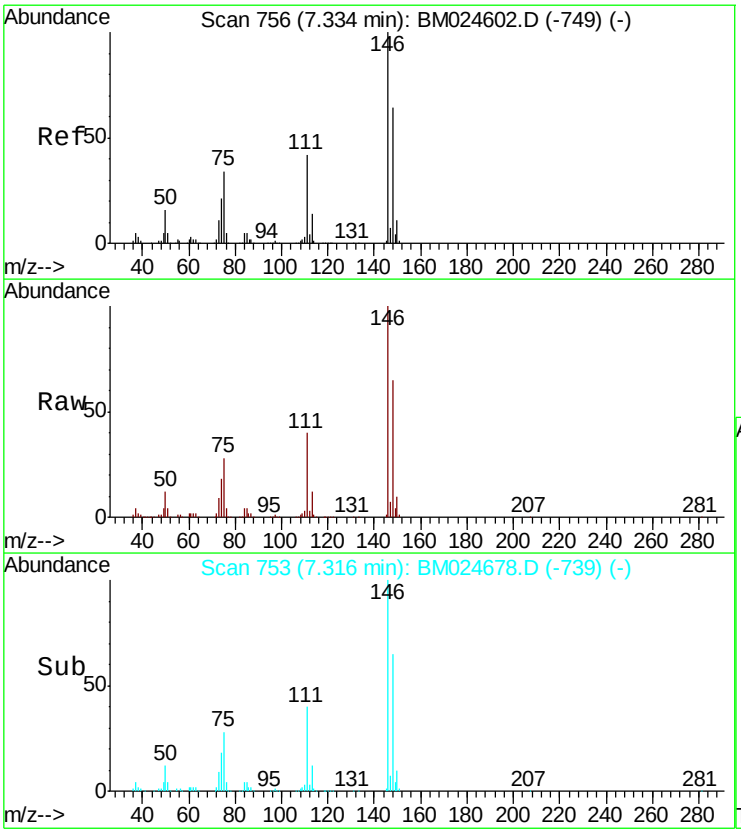
#11
bis(2-Chloroethyl)ether
Concen: 34.277 ng
RT: 6.87 min Scan# 677
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 377327

Ion	Ratio	Lower	Upper
93	100		
63	63.1	49.6	89.6
95	31.8	12.6	52.6

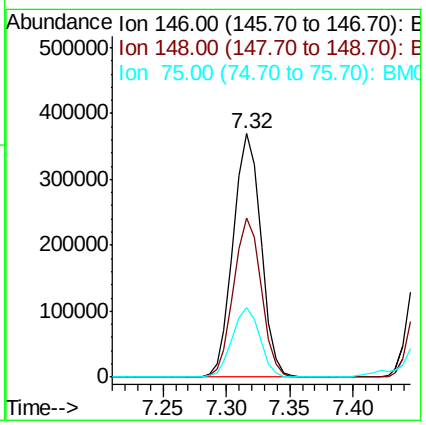


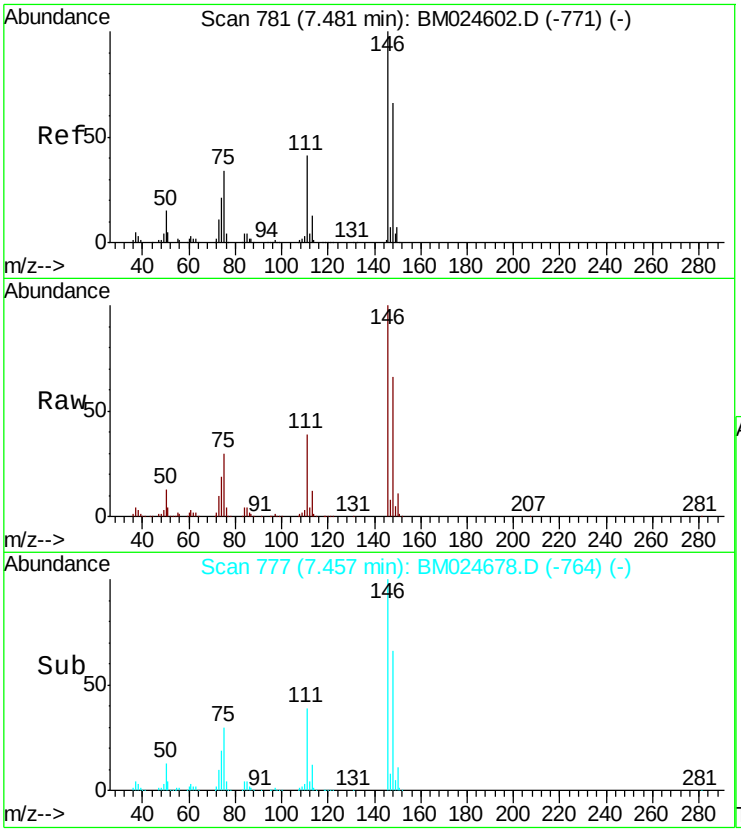


#12
1,3-Dichlorobenzene
Concen: 40.049 ng
RT: 7.32 min Scan# 753
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:146 Resp: 560862

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.0	76.6
75	28.4	27.0	40.4



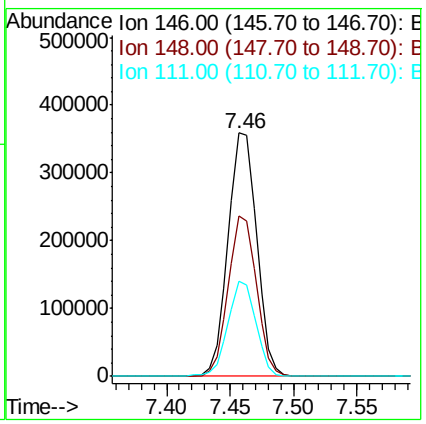


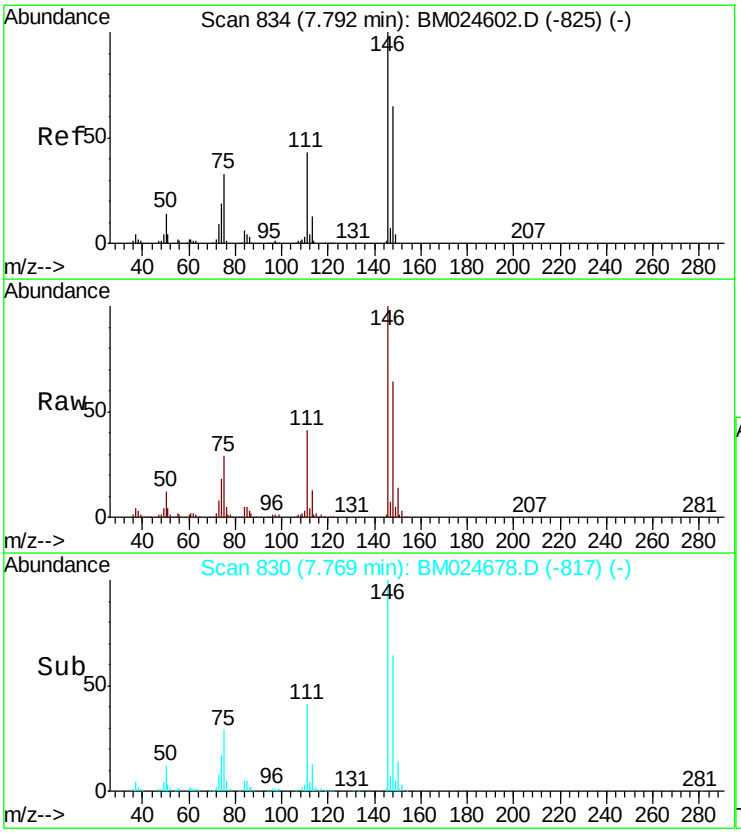
#13
1,4-Dichlorobenzene
Concen: 39.514 ng
RT: 7.46 min Scan# 777
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 561390

Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.5	78.7
111	38.8	33.0	49.4

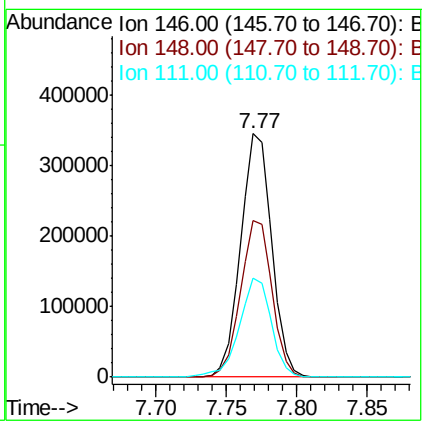


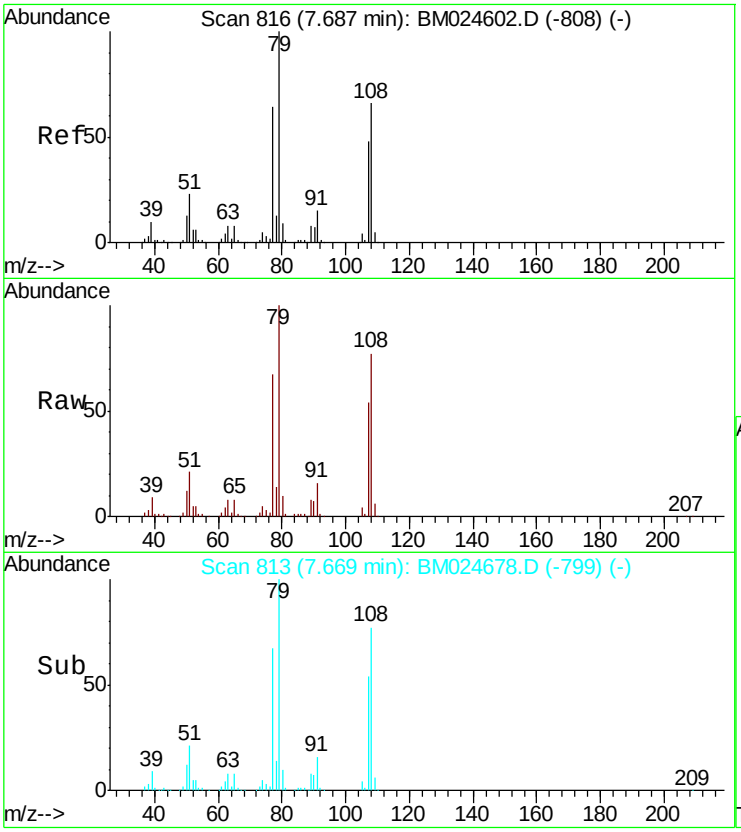


#14
1,2-Dichlorobenzene
Concen: 38.783 ng
RT: 7.77 min Scan# 830
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:146 Resp: 531866

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.9	77.9
111	40.7	34.5	51.7



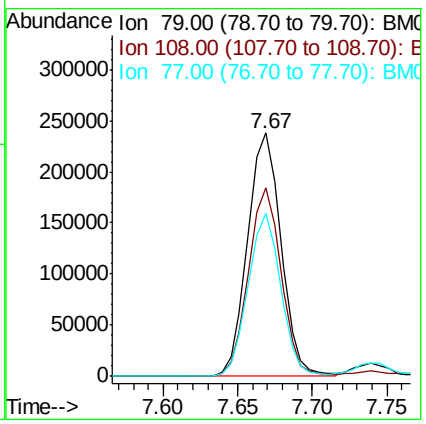


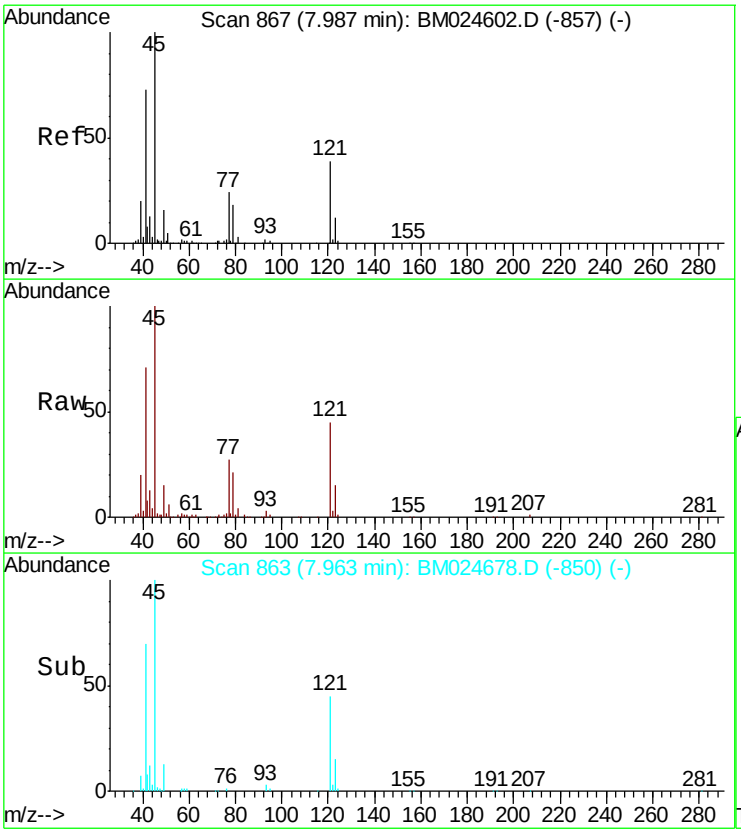
#15
Benzyl Alcohol
Concen: 32.533 ng
RT: 7.67 min Scan# 813
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 370012

Ion	Ratio	Lower	Upper
79	100		
108	77.4	53.0	79.4
77	66.9	50.8	76.2

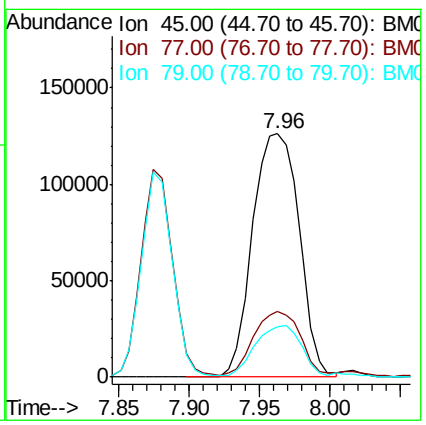


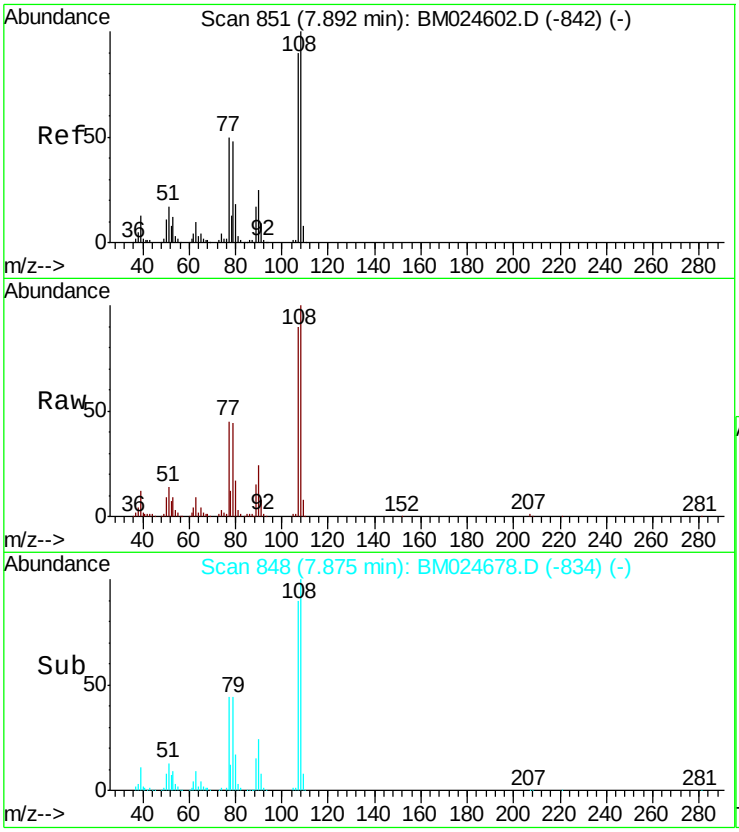


#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.996 ng
RT: 7.96 min Scan# 863
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion: 45 Resp: 292209

Ion	Ratio	Lower	Upper
45	100		
77	27.2	5.2	45.2
79	20.6	0.0	39.4



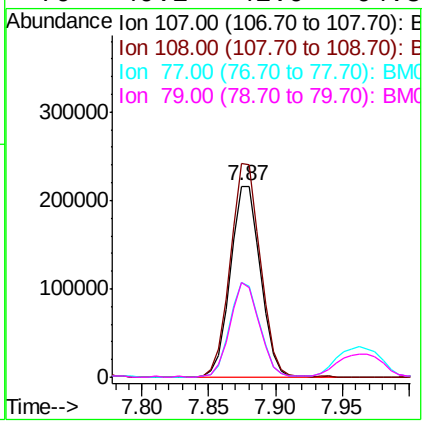


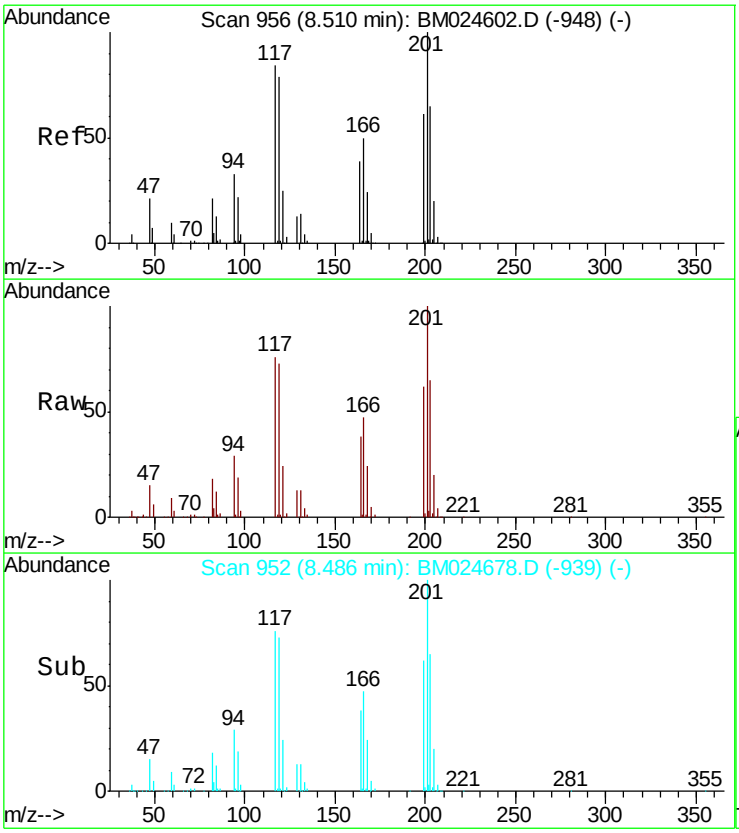
#17
2-Methylphenol
Concen: 35.101 ng
RT: 7.87 min Scan# 848
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 340137

Ion	Ratio	Lower	Upper
107	100		
108	111.7	88.9	133.3
77	49.7	44.5	66.7
79	49.2	42.9	64.3

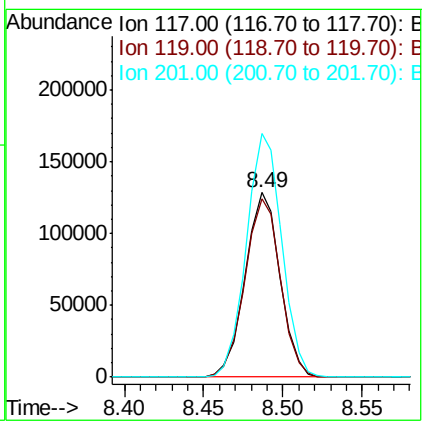


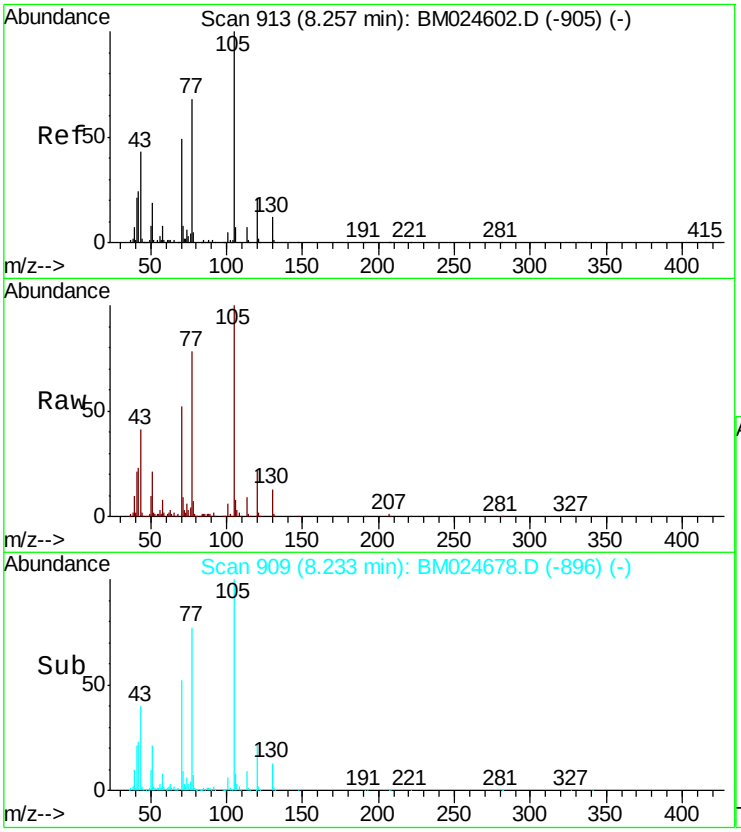


#18
Hexachloroethane
Concen: 35.839 ng
RT: 8.49 min Scan# 952
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:117 Resp: 196621

Ion	Ratio	Lower	Upper
117	100		
119	96.4	75.4	113.2
201	131.9	95.8	143.6



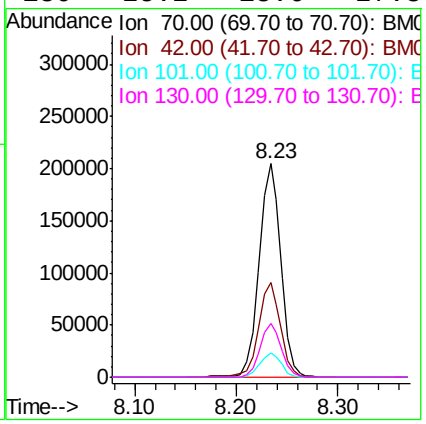


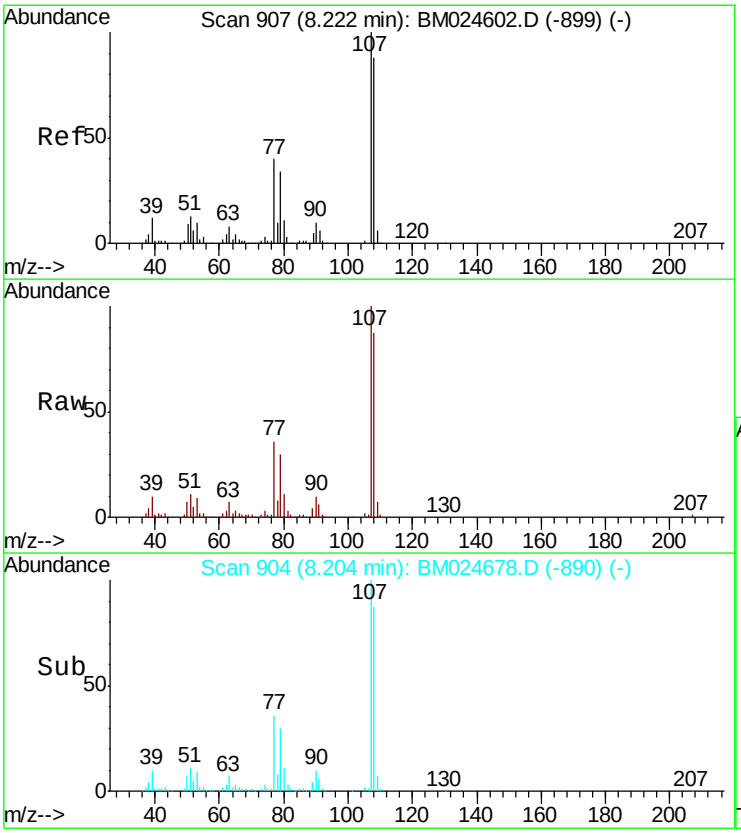
#19
n-Nitroso-di-n-propylamine
Concen: 29.541 ng
RT: 8.23 min Scan# 909
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 305965

Ion	Ratio	Lower	Upper
70	100		
42	44.4	40.0	60.0
101	11.5	8.2	12.2
130	25.2	18.6	27.8

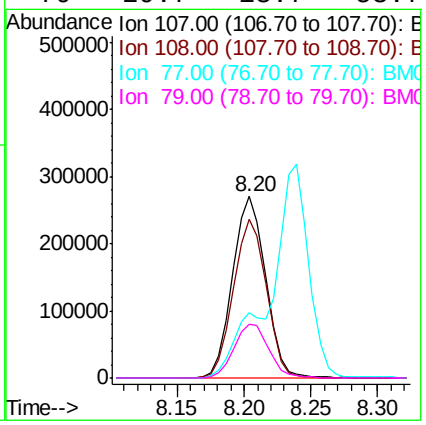


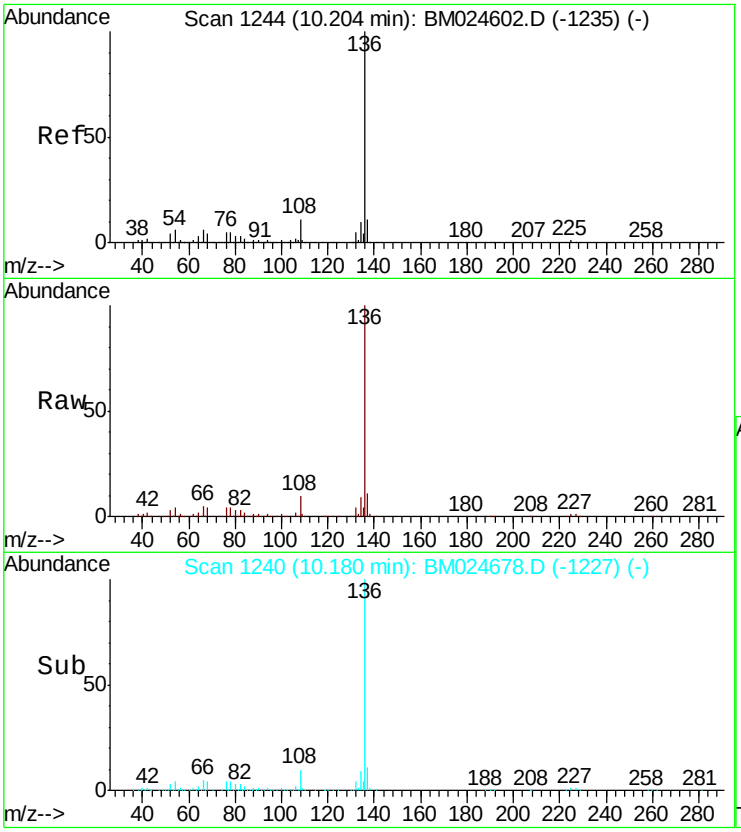


#20
3+4-Methylphenols
Concen: 34.681 ng
RT: 8.20 min Scan# 904
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:107 Resp: 465209

Ion	Ratio	Lower	Upper
107	100		
108	87.3	68.0	108.0
77	35.9	19.9	59.9
79	29.7	13.7	53.7



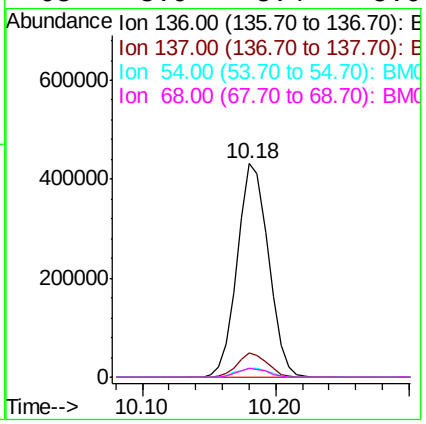


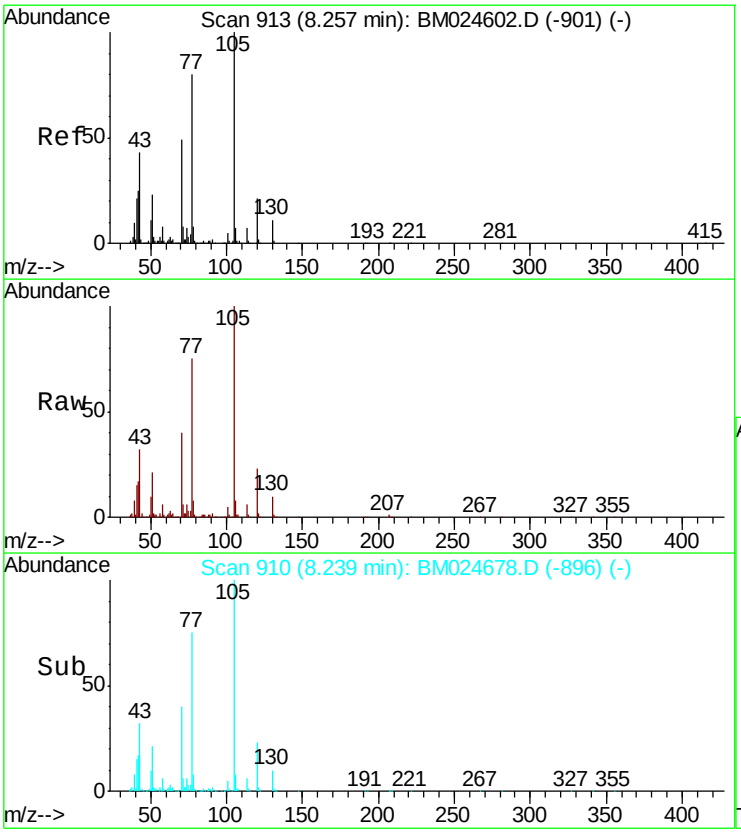
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.18 min Scan# 1240
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 698711

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.6	13.0
54	4.4	4.5	6.7#
68	3.9	3.4	5.0

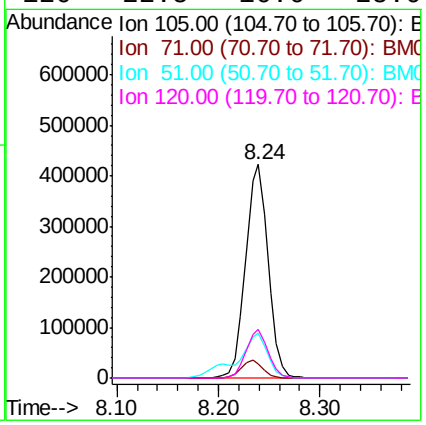


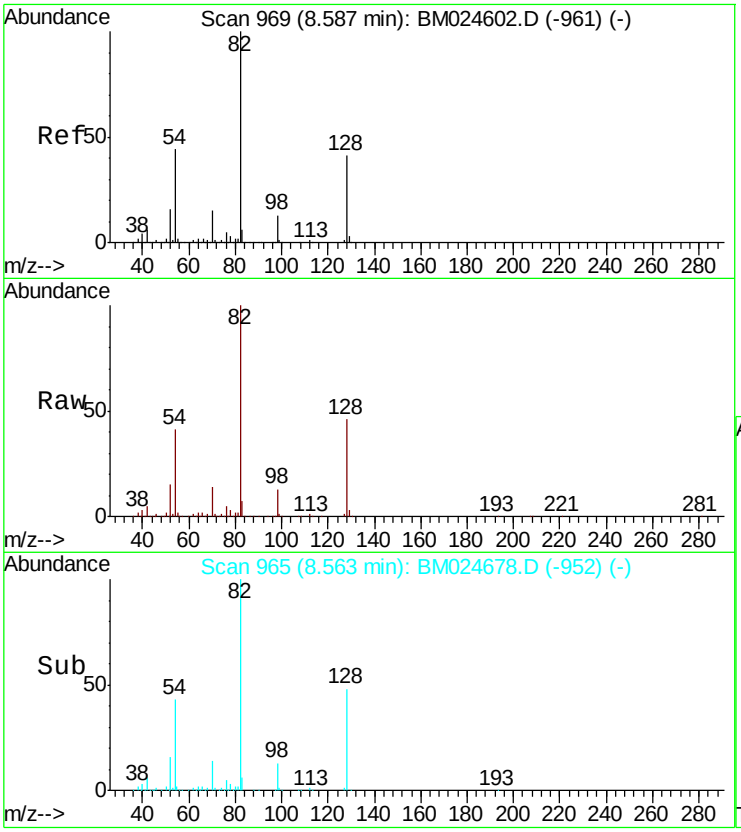


#22
Acetophenone
Concen: 36.210 ng
RT: 8.24 min Scan# 910
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:105 Resp: 652373

Ion	Ratio	Lower	Upper
105	100		
71	6.4	6.7	10.1#
51	21.0	18.5	27.7
120	22.5	16.6	25.0



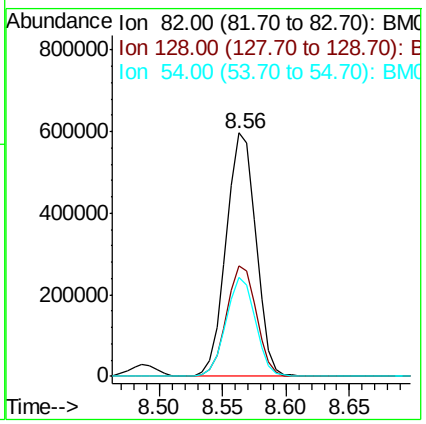


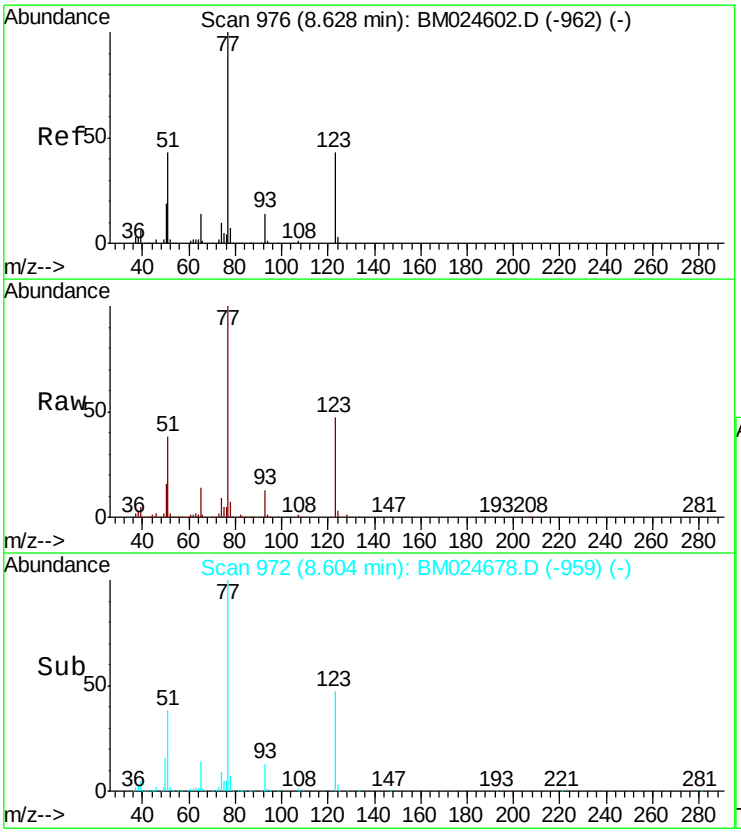
#23
Nitrobenzene-d5
Concen: 67.949 ng
RT: 8.56 min Scan# 965
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 968086

Ion	Ratio	Lower	Upper
82	100		
128	45.5	32.6	48.8
54	40.7	34.8	52.2

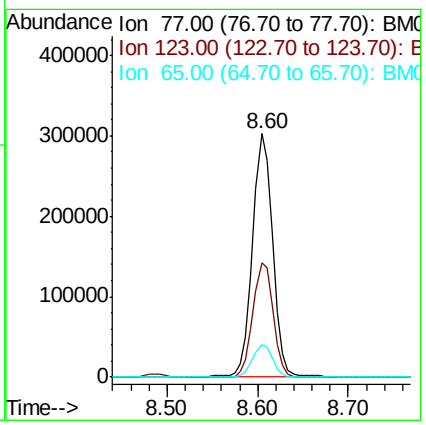


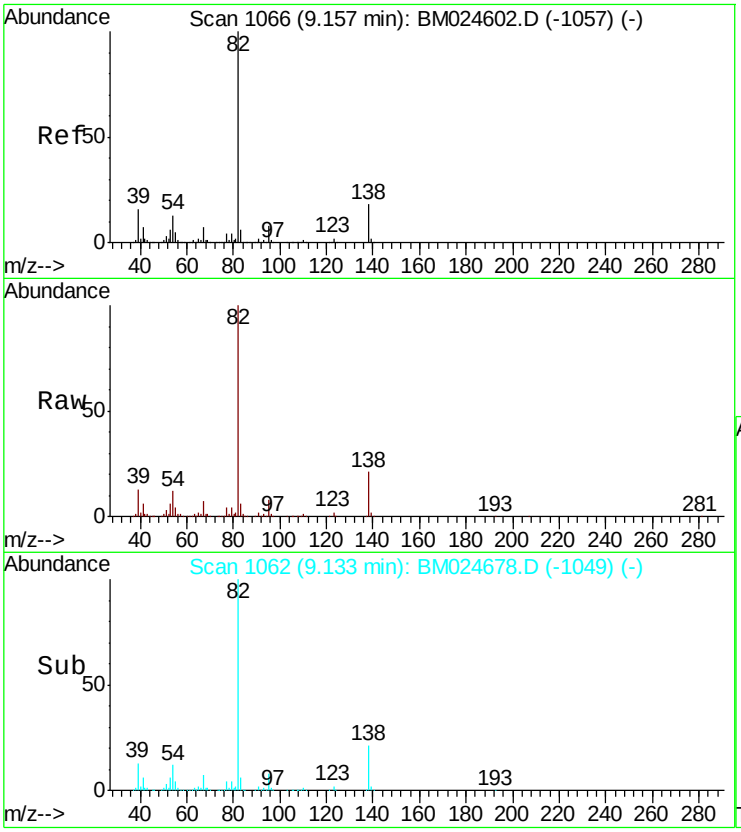


#24
Nitrobenzene
Concen: 34.001 ng
RT: 8.60 min Scan# 972
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion: 77 Resp: 464225

Ion	Ratio	Lower	Upper
77	100		
123	46.7	34.6	52.0
65	13.6	11.0	16.4



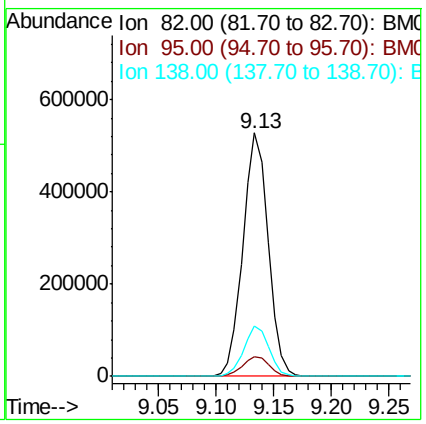


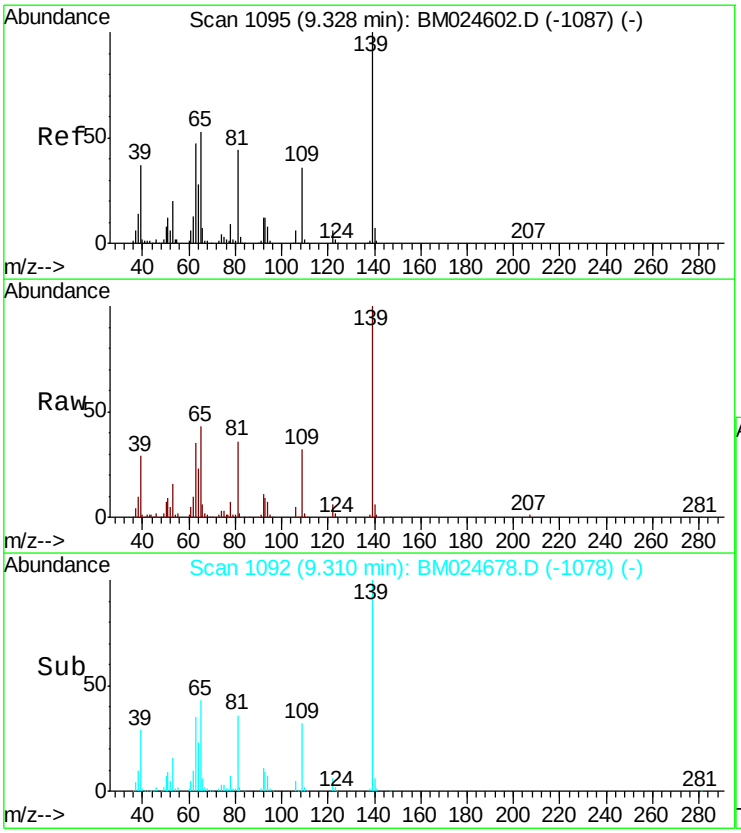
#25
Isophorone
Concen: 33.204 ng
RT: 9.13 min Scan# 1062
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 803815

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.7	10.1
138	20.6	14.7	22.1

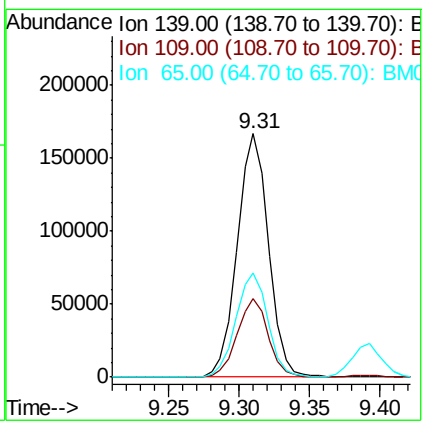


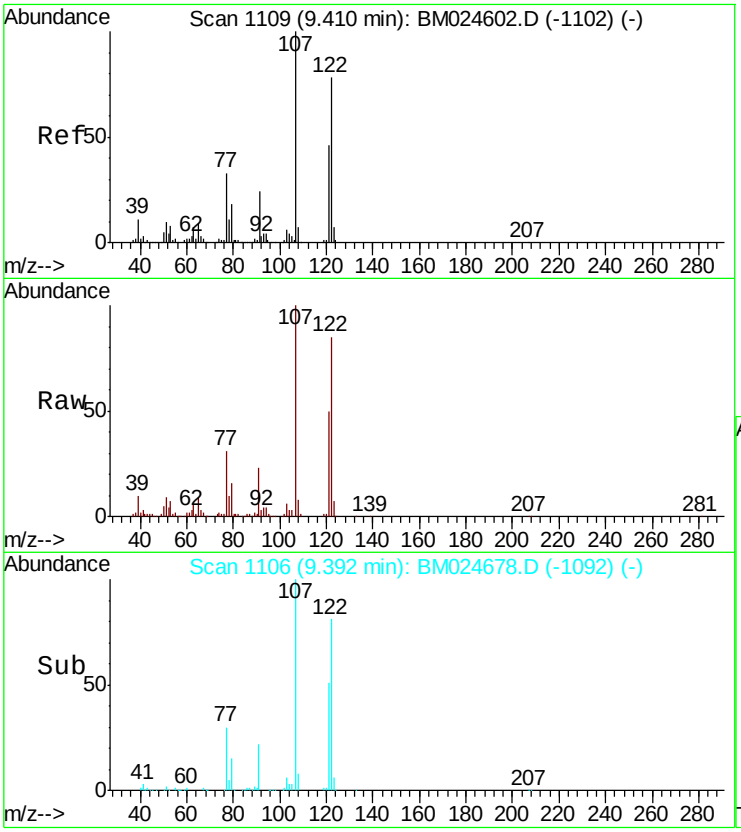


#26
2-Nitrophenol
Concen: 40.783 ng
RT: 9.31 min Scan# 1092
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:139 Resp: 257829

Ion	Ratio	Lower	Upper
139	100		
109	32.0	28.8	43.2
65	42.9	42.6	63.8



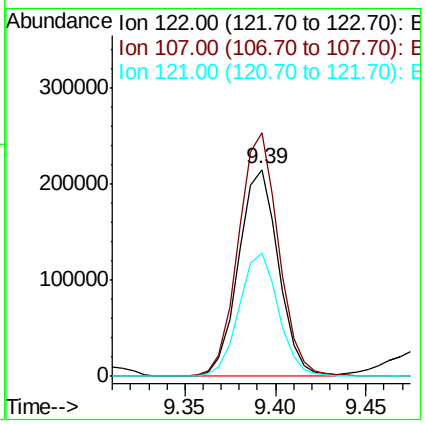


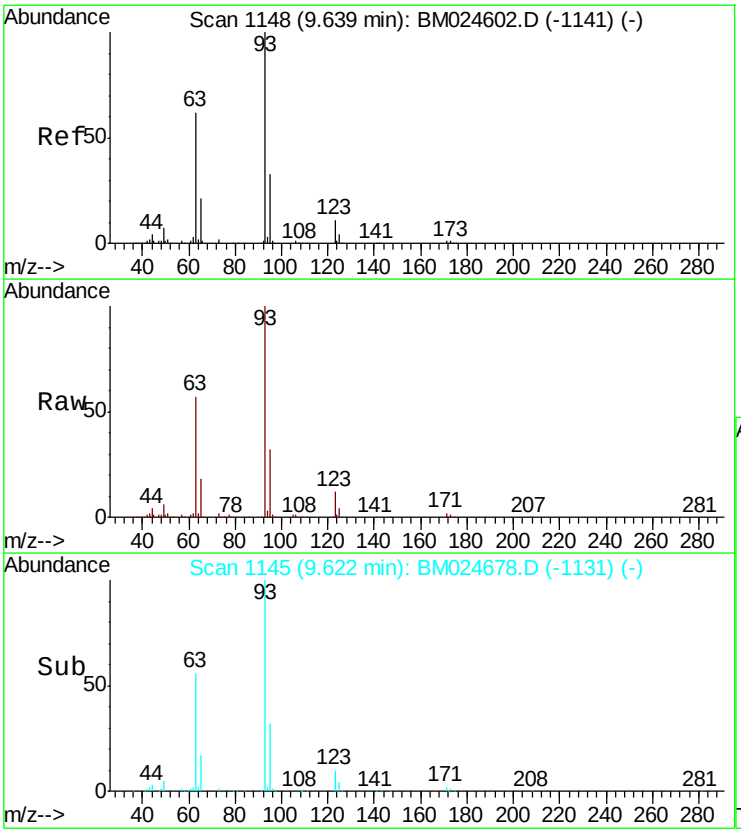
#27
2,4-Dimethylphenol
Concen: 38.389 ng
RT: 9.39 min Scan# 1106
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 329799

Ion	Ratio	Lower	Upper
122	100		
107	117.7	102.5	153.7
121	59.4	47.0	70.4

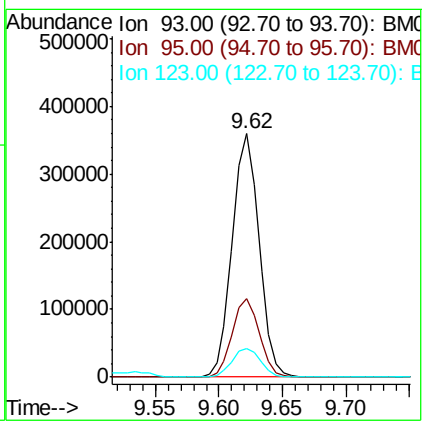


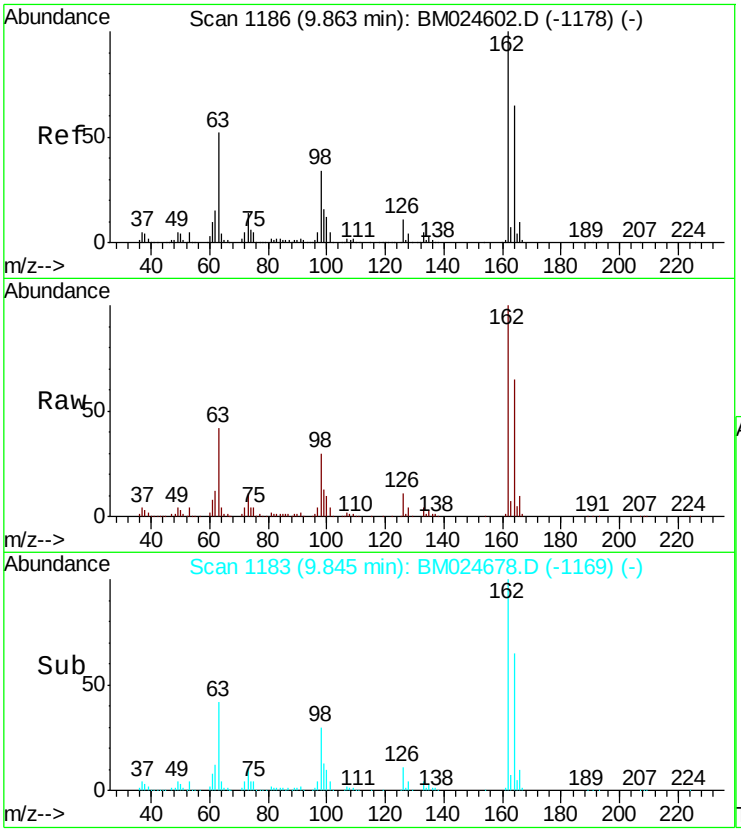


#28
bis(2-Chloroethoxy)methane
Concen: 35.722 ng
RT: 9.62 min Scan# 1145
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion: 93 Resp: 528266

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.1	39.1
123	11.6	8.7	13.1



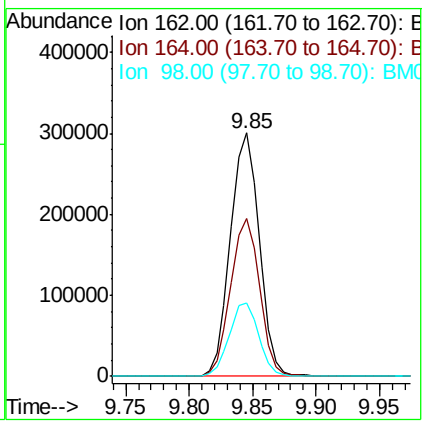


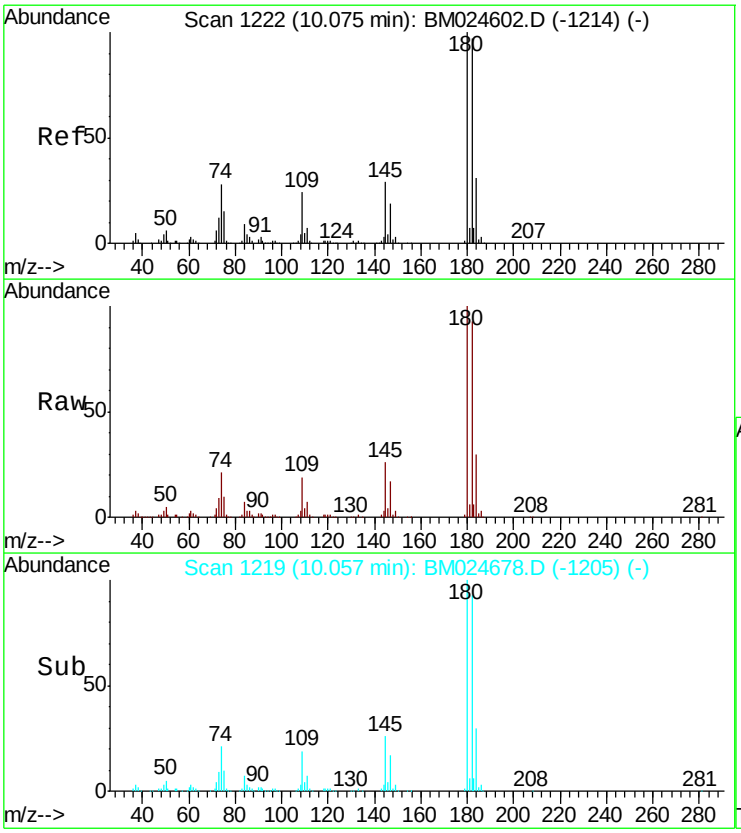
#29
2,4-Dichlorophenol
Concen: 40.910 ng
RT: 9.85 min Scan# 1183
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 474839

Ion	Ratio	Lower	Upper
162	100		
164	64.9	44.5	84.5
98	30.4	14.2	54.2

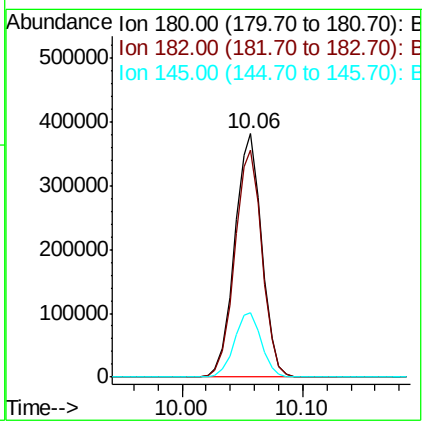


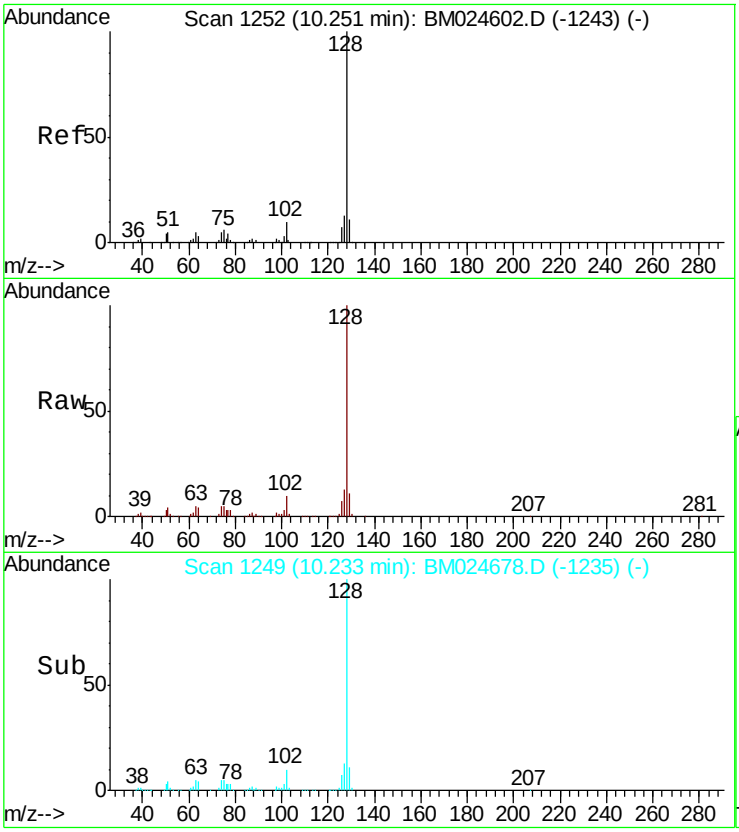


#30
1,2,4-Trichlorobenzene
Concen: 42.446 ng
RT: 10.06 min Scan# 1219
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:180 Resp: 594180

Ion	Ratio	Lower	Upper
180	100		
182	93.2	77.8	116.6
145	26.4	22.9	34.3



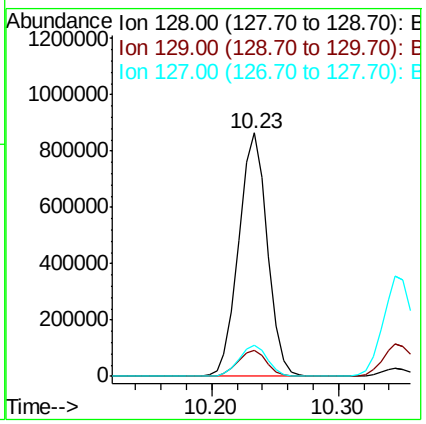


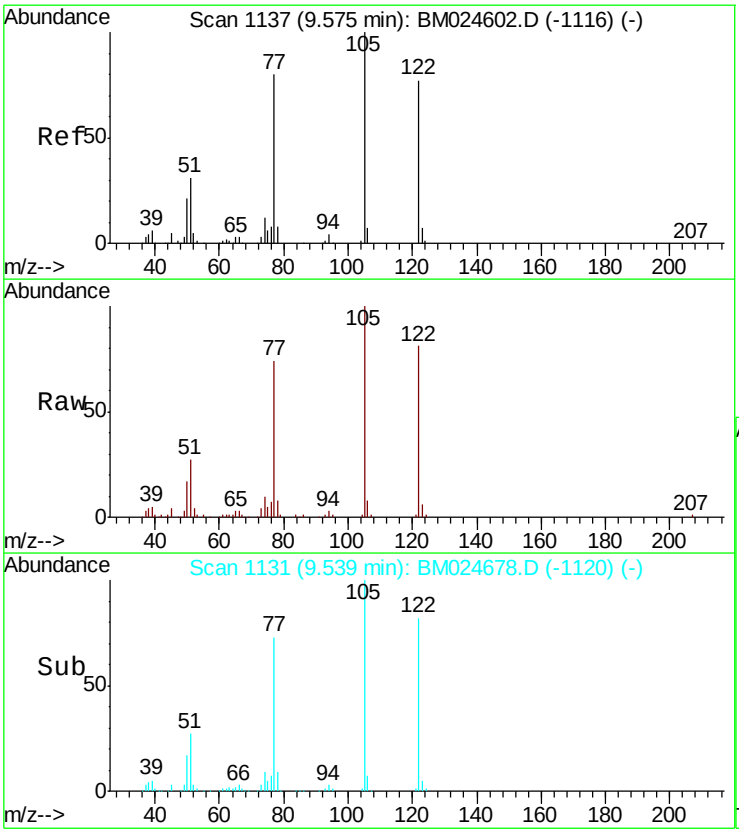
#31
Naphthalene
Concen: 38.327 ng
RT: 10.23 min Scan# 1249
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1352564

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	12.6	10.6	15.8

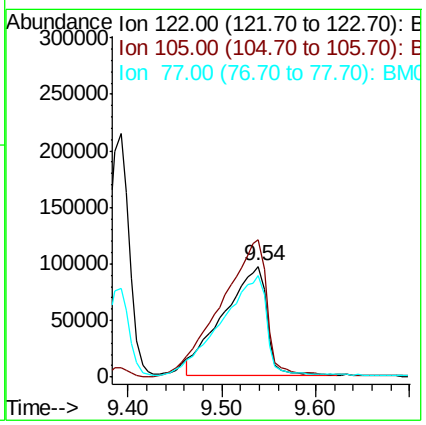


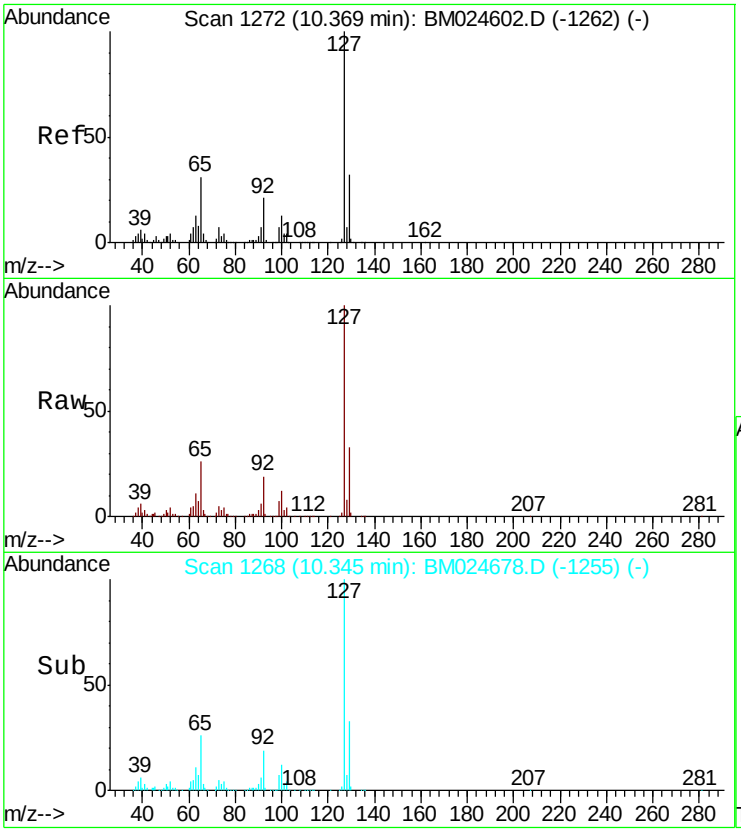


#32
Benzoic acid
Concen: 39.291 ng
RT: 9.54 min Scan# 1131
Delta R.T. -0.04 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:122 Resp: 308782

Ion	Ratio	Lower	Upper
122	100		
105	123.4	107.7	147.7
77	91.2	83.8	123.8



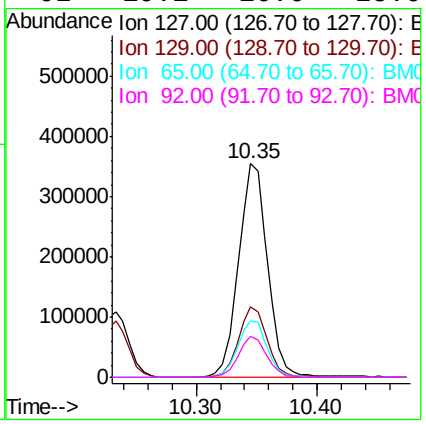


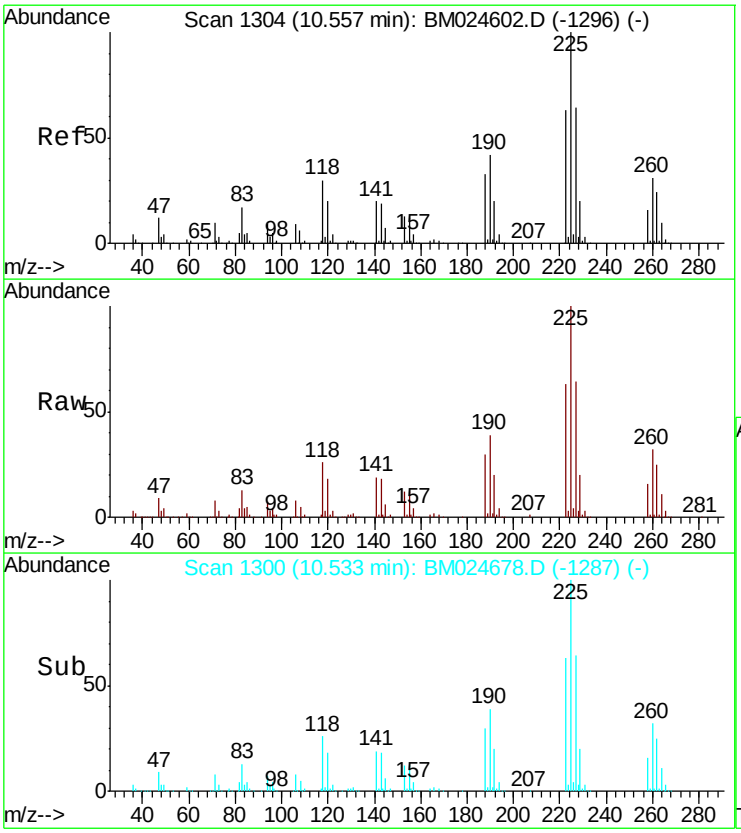
#33
4-Chloroaniline
Concen: 38.383 ng
RT: 10.35 min Scan# 1268
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 593730

Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.9	38.9
65	26.4	25.1	37.7
92	19.1	16.6	25.0

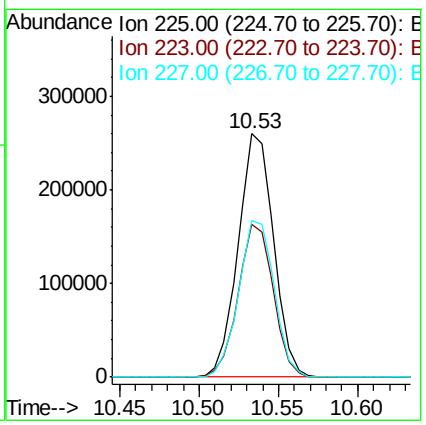


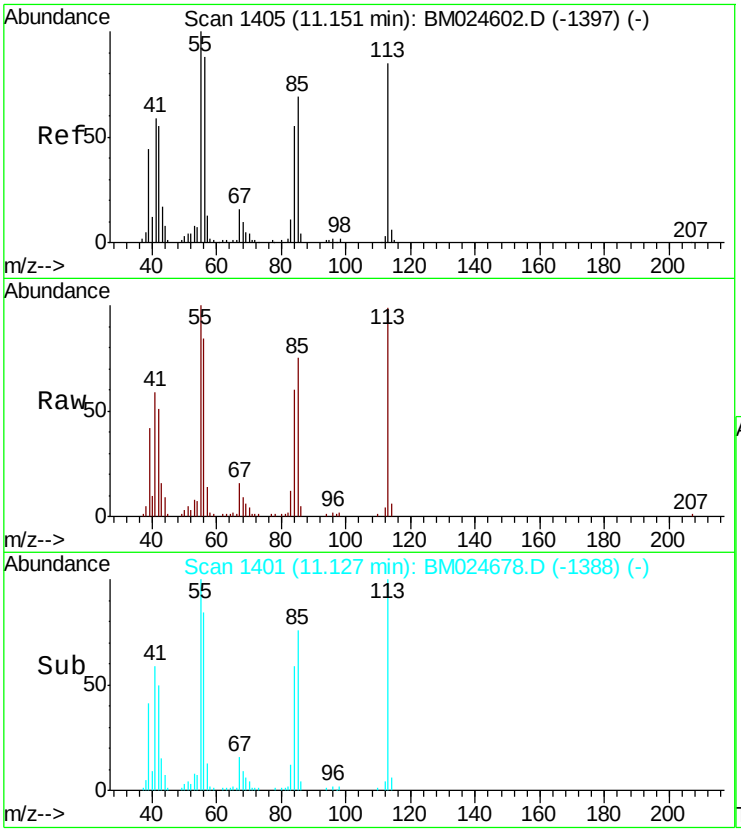


#34
Hexachlorobutadiene
Concen: 41.700 ng
RT: 10.53 min Scan# 1300
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:225 Resp: 403522

Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.7	76.1
227	64.2	51.4	77.0



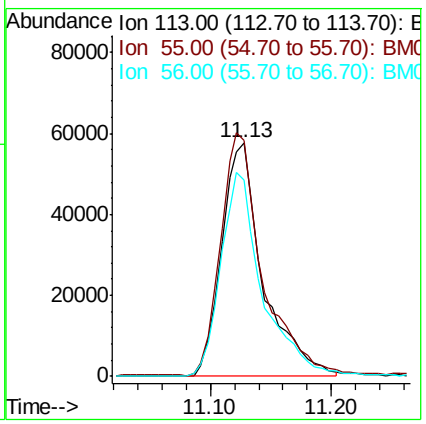


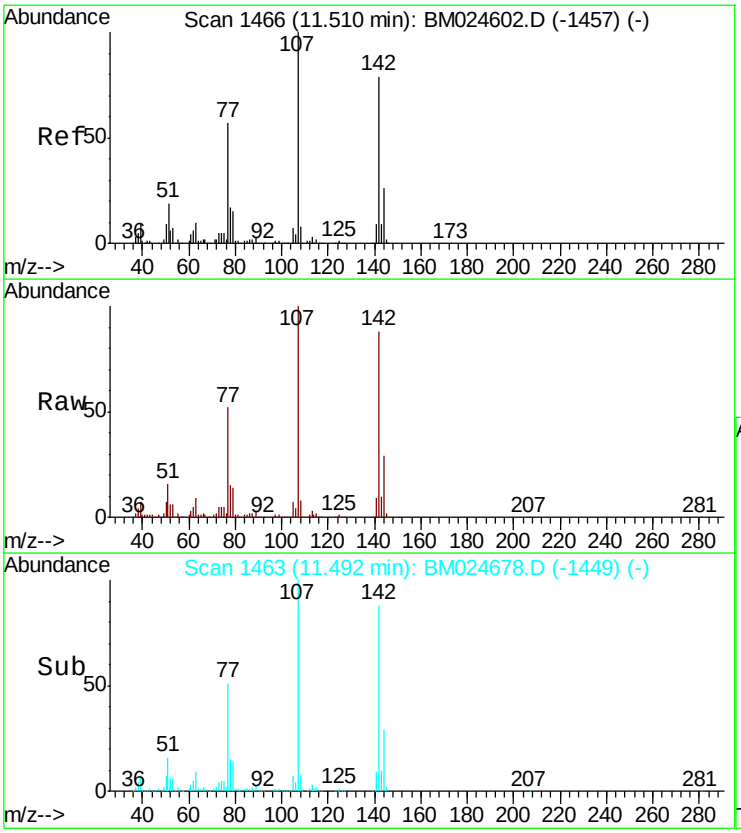
#35
Caprolactam
Concen: 36.733 ng
RT: 11.13 min Scan# 1401
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 136785

Ion	Ratio	Lower	Upper
113	100		
55	100.9	97.5	137.5
56	84.4	83.4	123.4

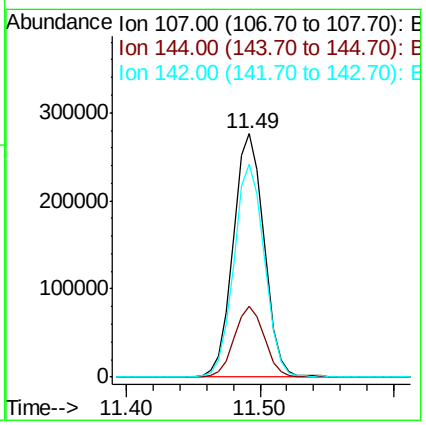


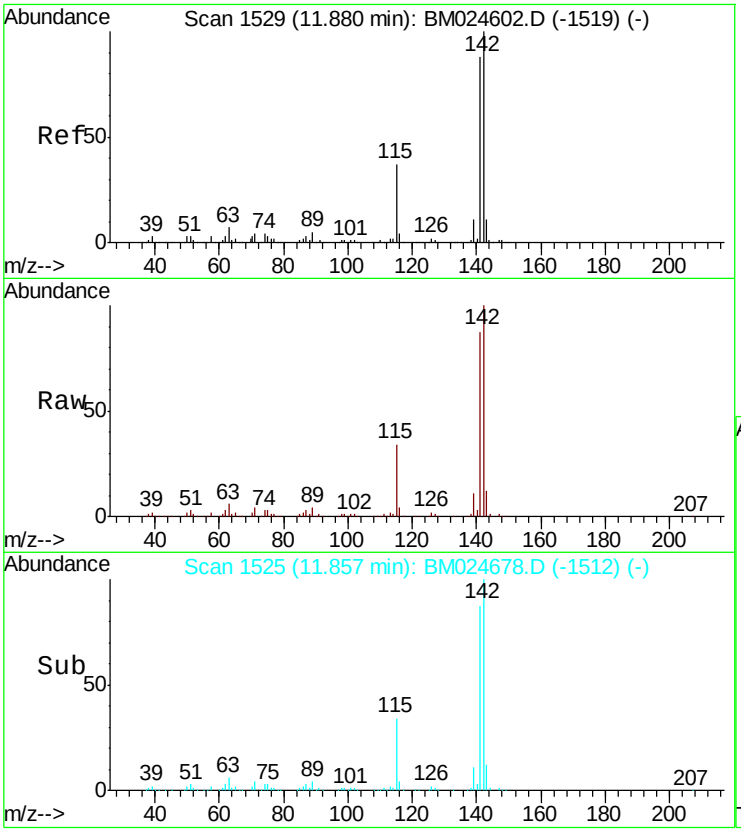


#36
4-Chloro-3-methylphenol
Concen: 35.863 ng
RT: 11.49 min Scan# 1463
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:107 Resp: 442613

Ion	Ratio	Lower	Upper
107	100		
144	29.0	20.5	30.7
142	87.7	62.8	94.2



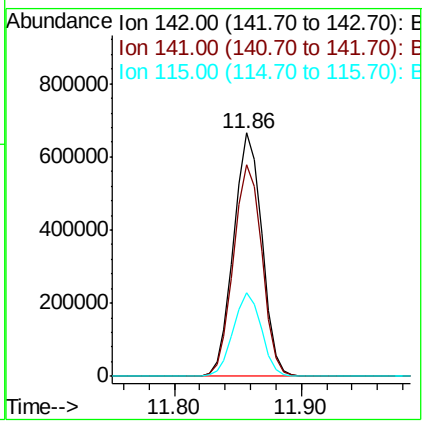


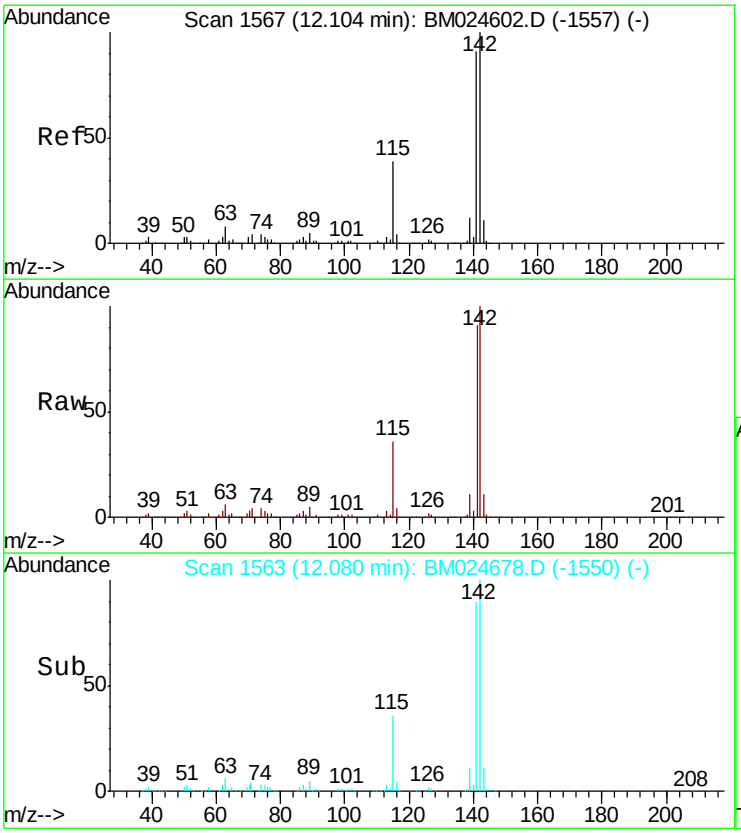
#37
2-Methylnaphthalene
Concen: 37.836 ng
RT: 11.86 min Scan# 1525
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1030416

Ion	Ratio	Lower	Upper
142	100		
141	87.0	70.2	105.2
115	34.3	29.7	44.5

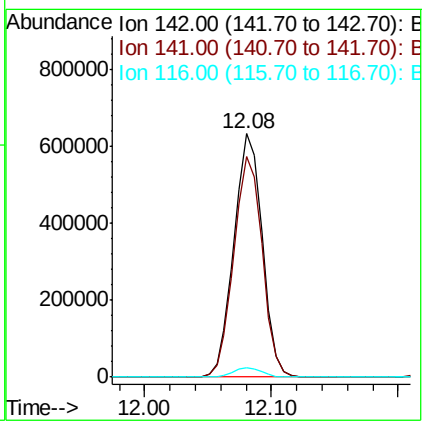


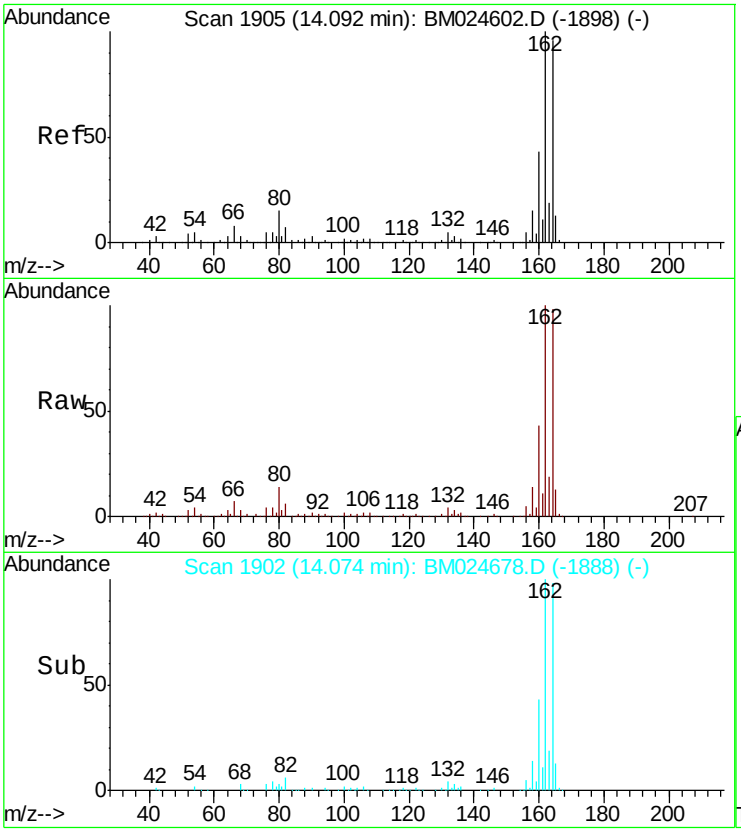


#38
1-Methylnaphthalene
Concen: 37.712 ng
RT: 12.08 min Scan# 1563
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:142 Resp: 976950

Ion	Ratio	Lower	Upper
142	100		
141	90.7	72.8	109.2
116	3.9	3.2	4.8



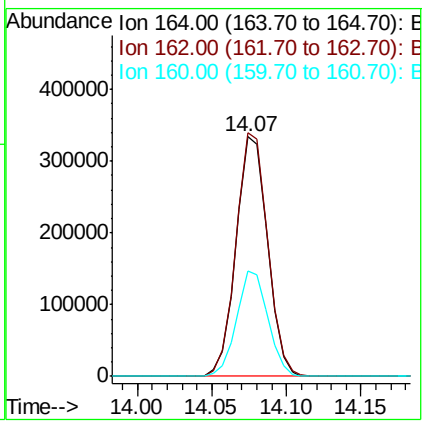


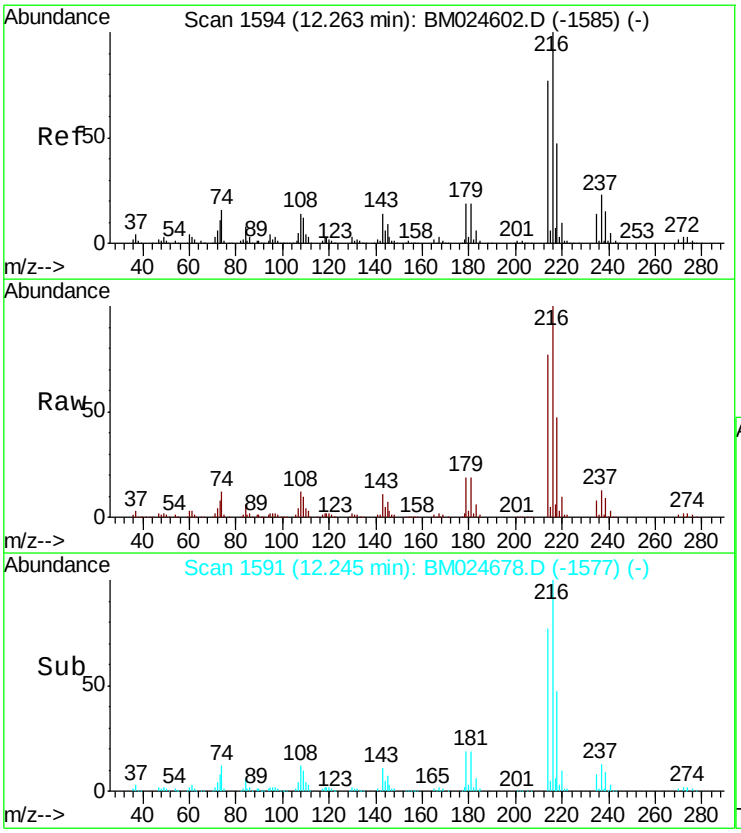
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.07 min Scan# 1902
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 489596

Ion	Ratio	Lower	Upper
164	100		
162	101.7	82.9	124.3
160	43.9	35.5	53.3

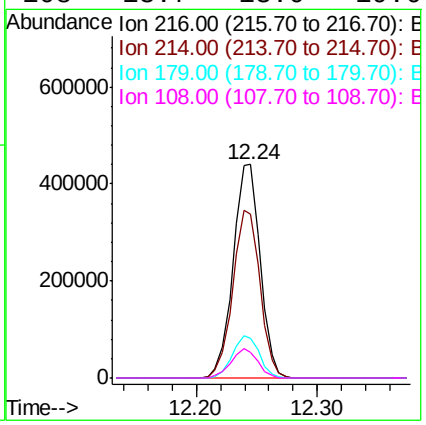


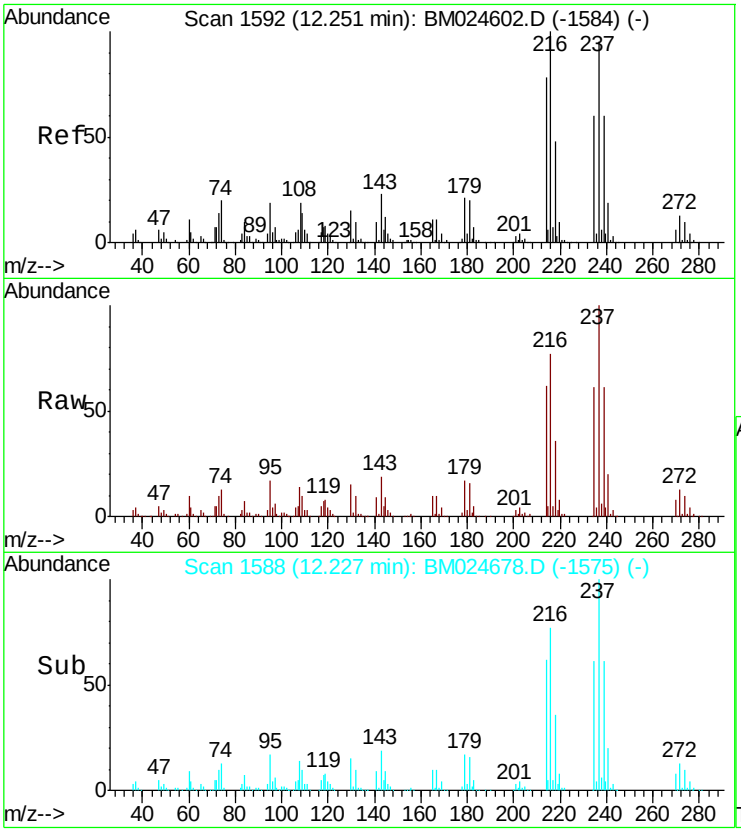


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.397 ng
RT: 12.24 min Scan# 1591
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:216 Resp: 688413

Ion	Ratio	Lower	Upper
216	100		
214	78.6	62.3	93.5
179	19.7	16.1	24.1
108	13.7	13.0	19.6



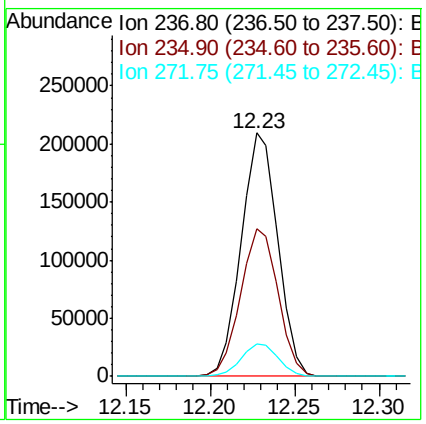


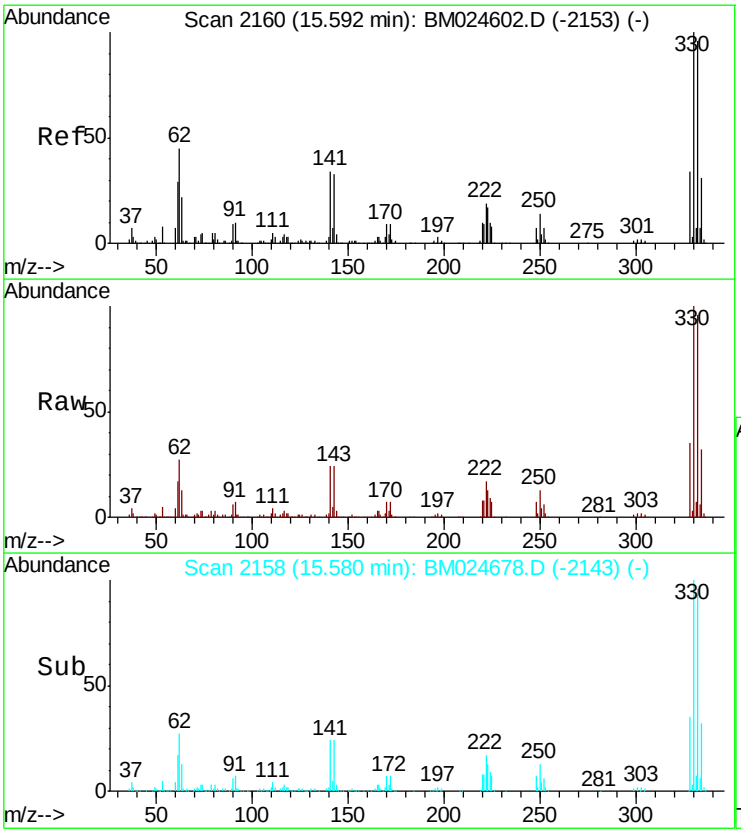
#41
Hexachlorocyclopentadiene
Concen: 32.159 ng
RT: 12.23 min Scan# 1588
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 314977

Ion	Ratio	Lower	Upper
237	100		
235	60.5	43.3	83.3
272	13.4	0.0	33.4

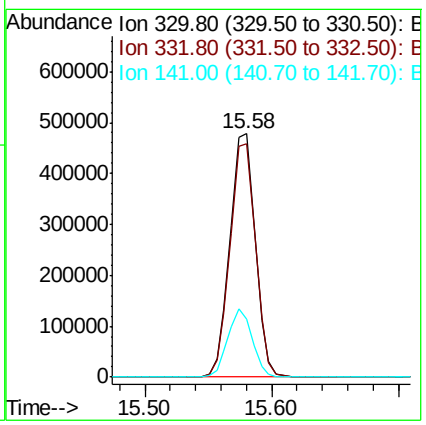


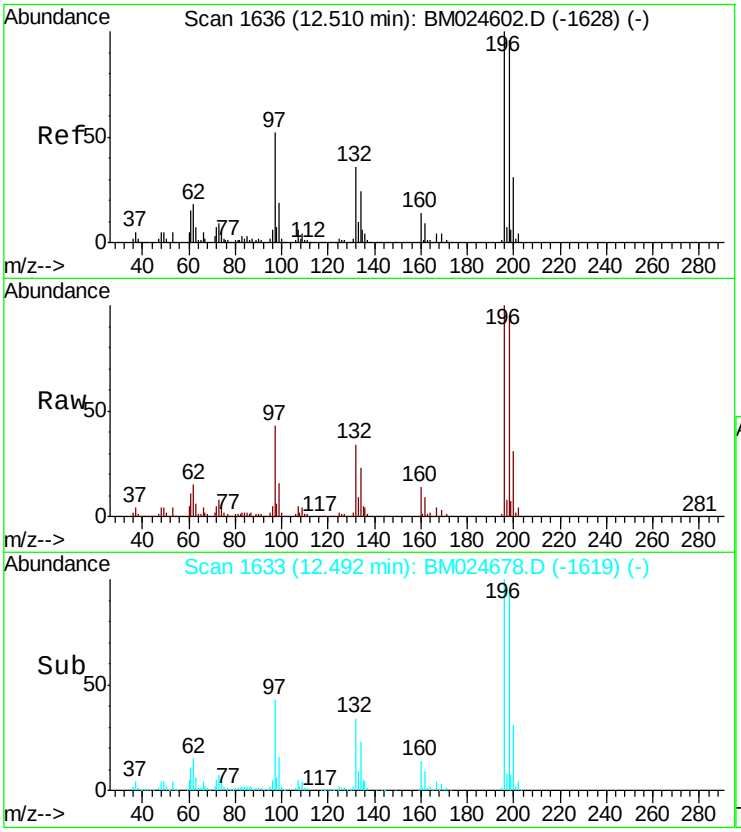


#42
2,4,6-Tribromophenol
Concen: 83.092 ng
RT: 15.58 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:330 Resp: 661744

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.2	115.8
141	26.9	26.9	40.3



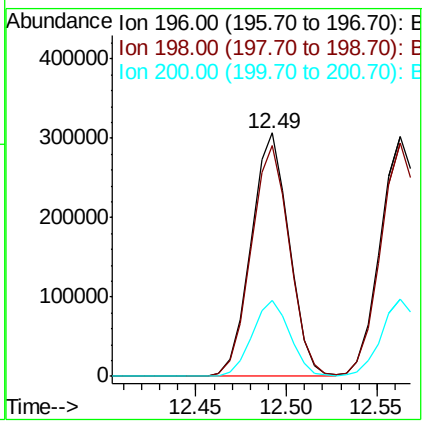


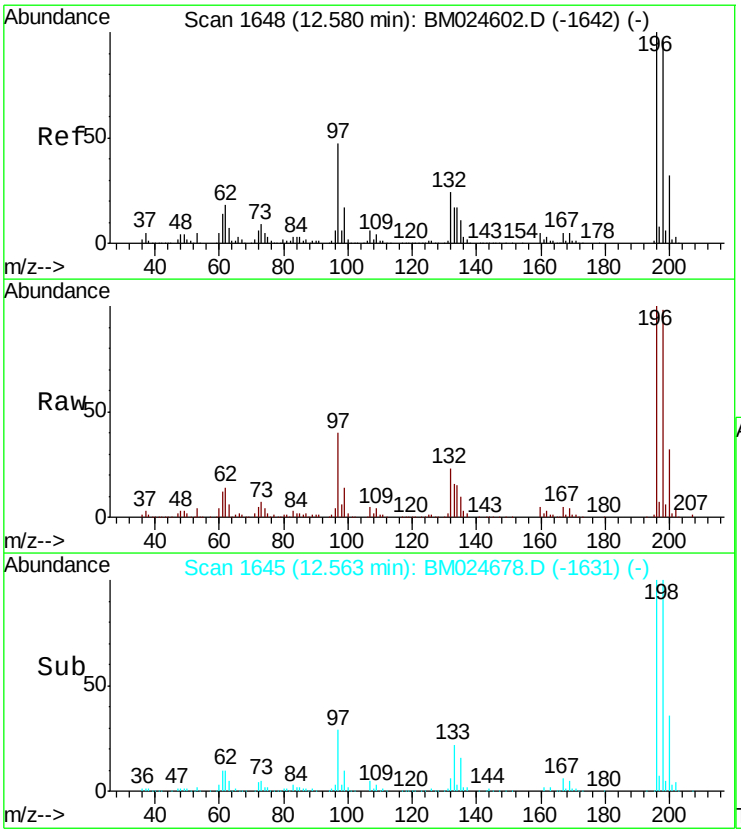
#43
2,4,6-Trichlorophenol
Concen: 40.219 ng
RT: 12.49 min Scan# 1633
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 447217

Ion	Ratio	Lower	Upper
196	100		
198	94.6	76.5	114.7
200	31.3	25.0	37.6

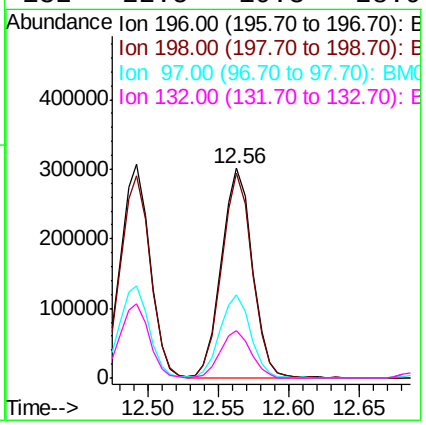


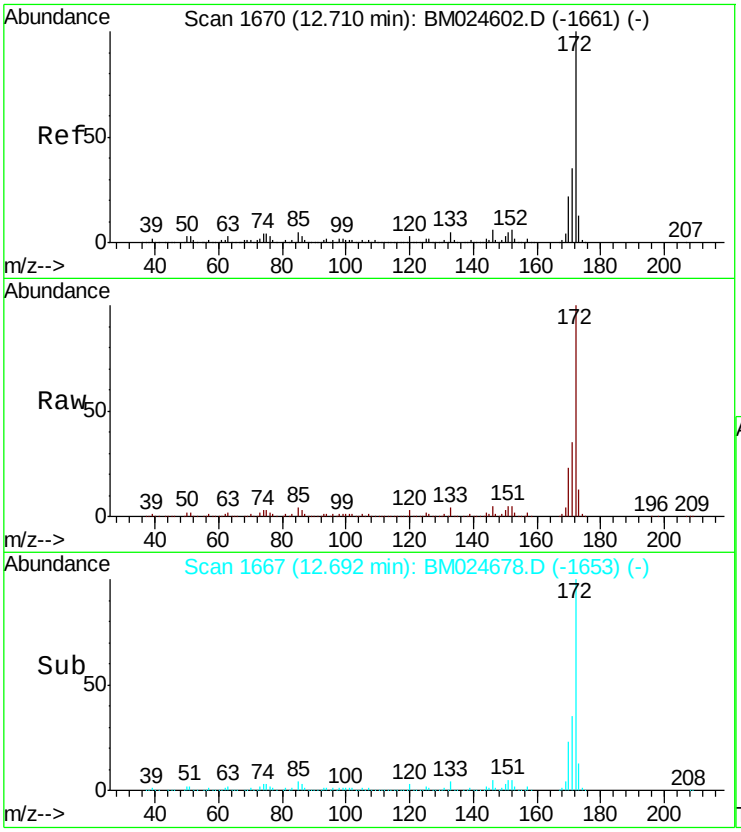


#44
2,4,5-Trichlorophenol
Concen: 40.258 ng
RT: 12.56 min Scan# 1645
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:196 Resp: 457172

Ion	Ratio	Lower	Upper
196	100		
198	97.6	77.2	115.8
97	39.6	37.4	56.0
132	22.5	19.3	28.9



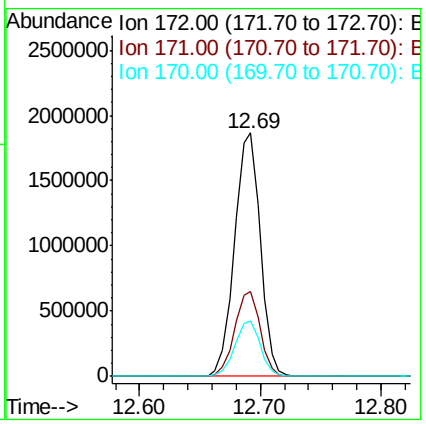


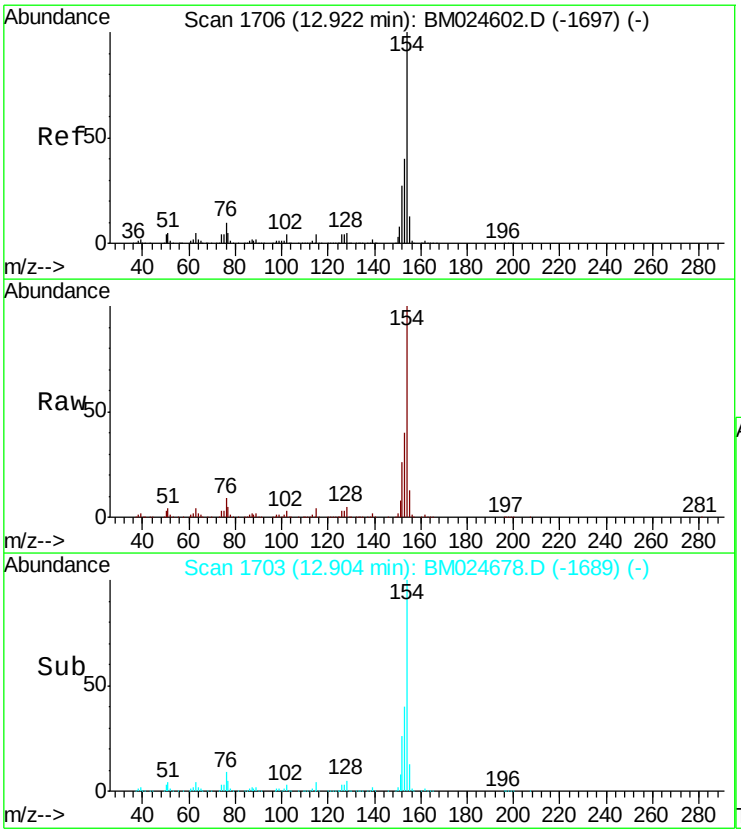
#45
2-Fluorobiphenyl
Concen: 76.937 ng
RT: 12.69 min Scan# 1667
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 2770733

Ion	Ratio	Lower	Upper
172	100		
171	34.9	28.3	42.5
170	23.0	17.9	26.9

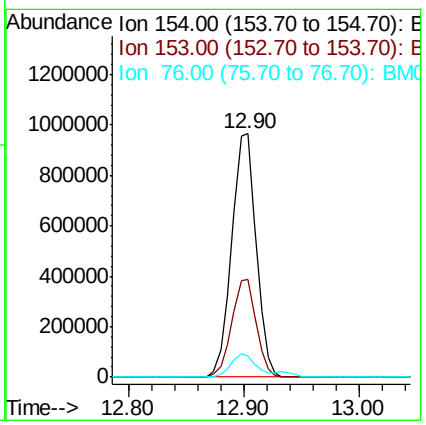


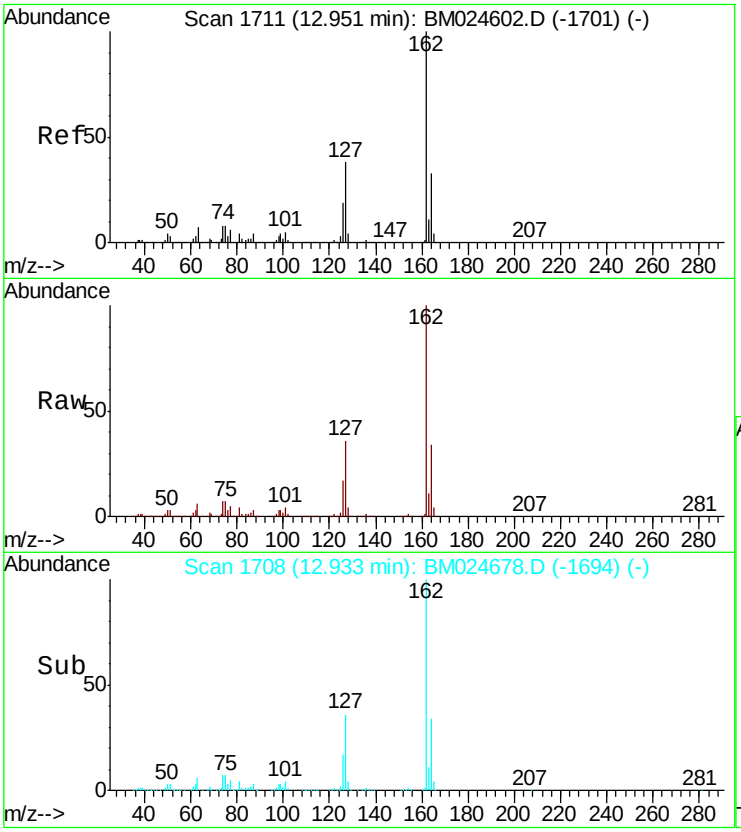


#46
1,1'-Biphenyl
Concen: 38.251 ng
RT: 12.90 min Scan# 1703
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:154 Resp: 1417261

Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.3	60.3
76	8.7	0.0	30.5



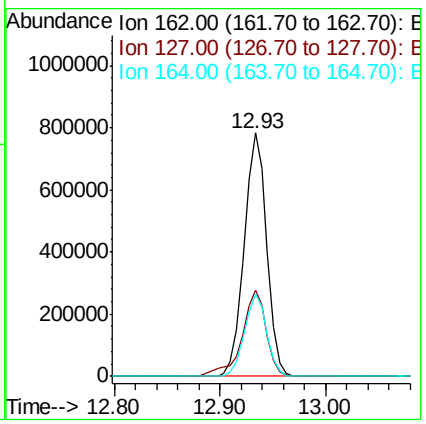


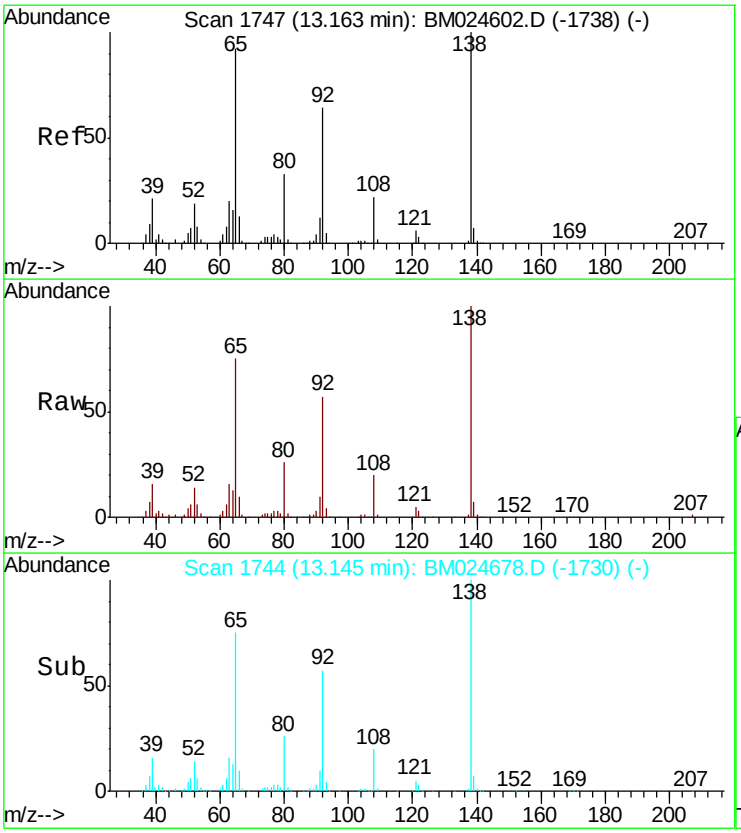
#47
2-Chloronaphthalene
Concen: 38.699 ng
RT: 12.93 min Scan# 1708
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1157562

Ion	Ratio	Lower	Upper
162	100		
127	35.6	30.4	45.6
164	33.8	26.5	39.7

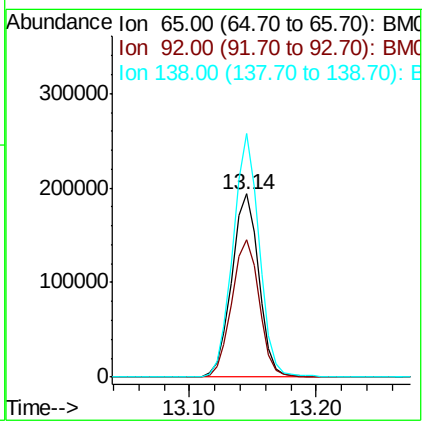


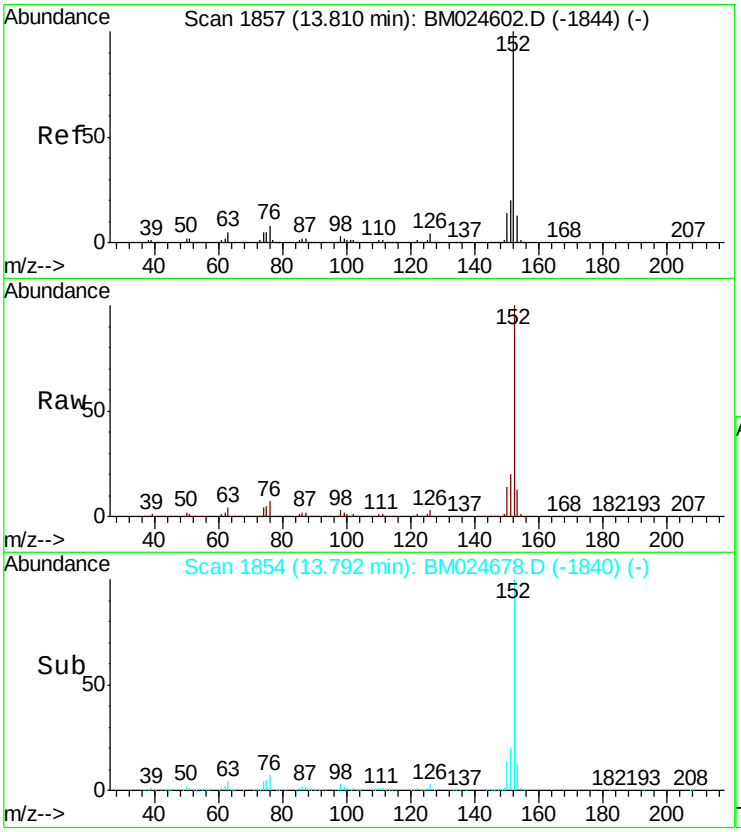


#48
2-Nitroaniline
Concen: 31.329 ng
RT: 13.14 min Scan# 1744
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion: 65 Resp: 285810

Ion	Ratio	Lower	Upper
65	100		
92	75.2	55.4	83.2
138	132.8	86.6	129.8#



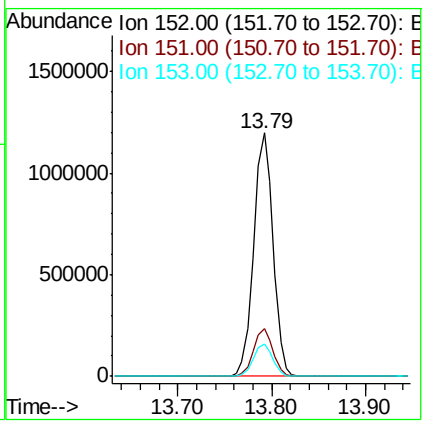


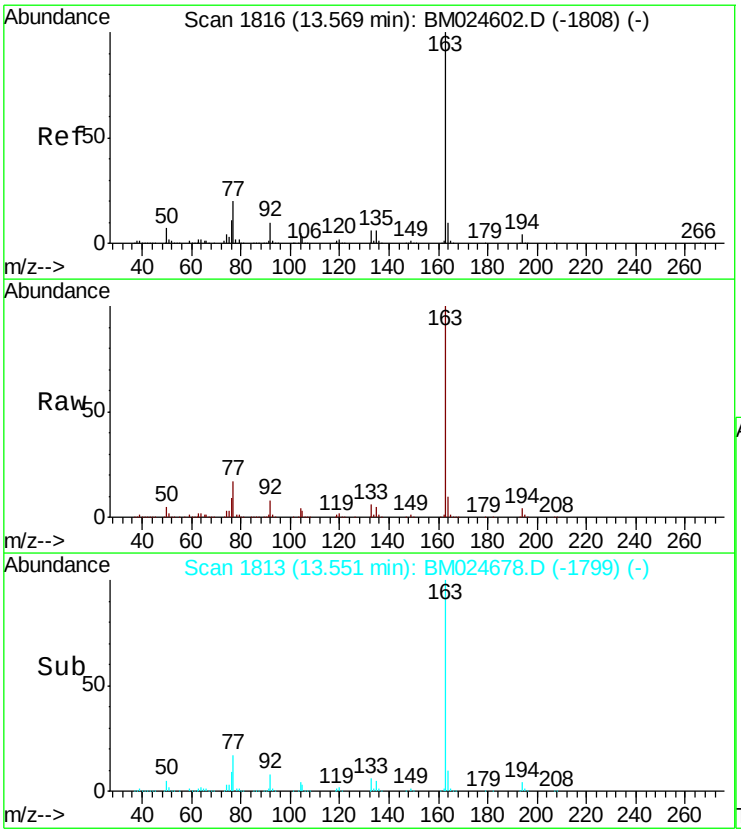
#49
Acenaphthylene
Concen: 38.131 ng
RT: 13.79 min Scan# 1854
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 1707421

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.8	23.6
153	13.3	10.4	15.6

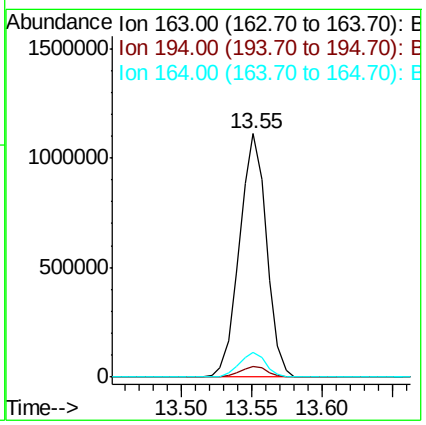


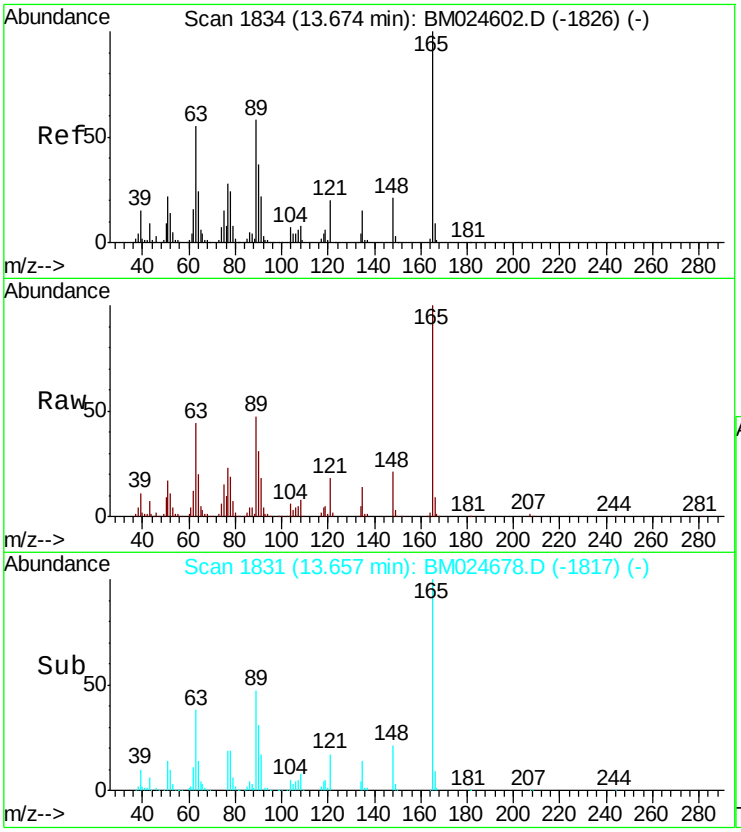


#50
Dimethylphthalate
Concen: 37.494 ng
RT: 13.55 min Scan# 1813
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:163 Resp: 1484381

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.0
164	10.1	8.0	12.0



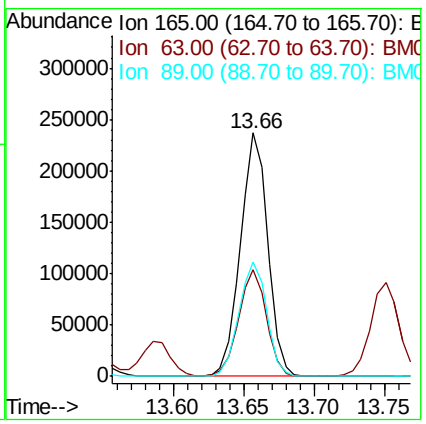


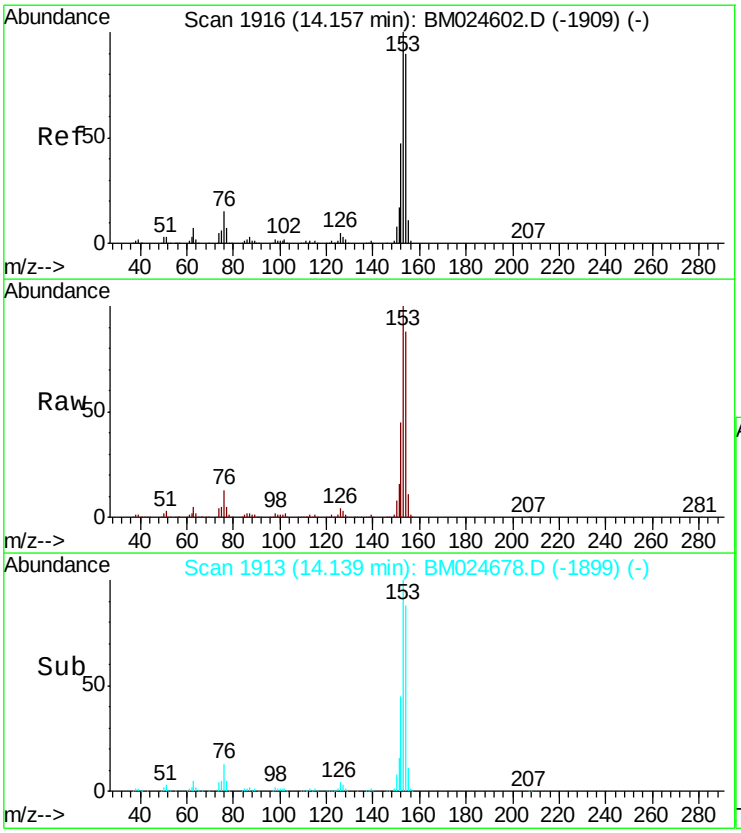
#51
2,6-Dinitrotoluene
Concen: 38.124 ng
RT: 13.66 min Scan# 1831
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 320898

Ion	Ratio	Lower	Upper
165	100		
63	44.0	45.4	68.0#
89	46.8	46.6	69.8

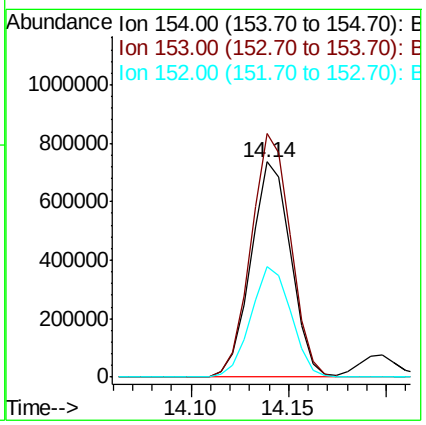


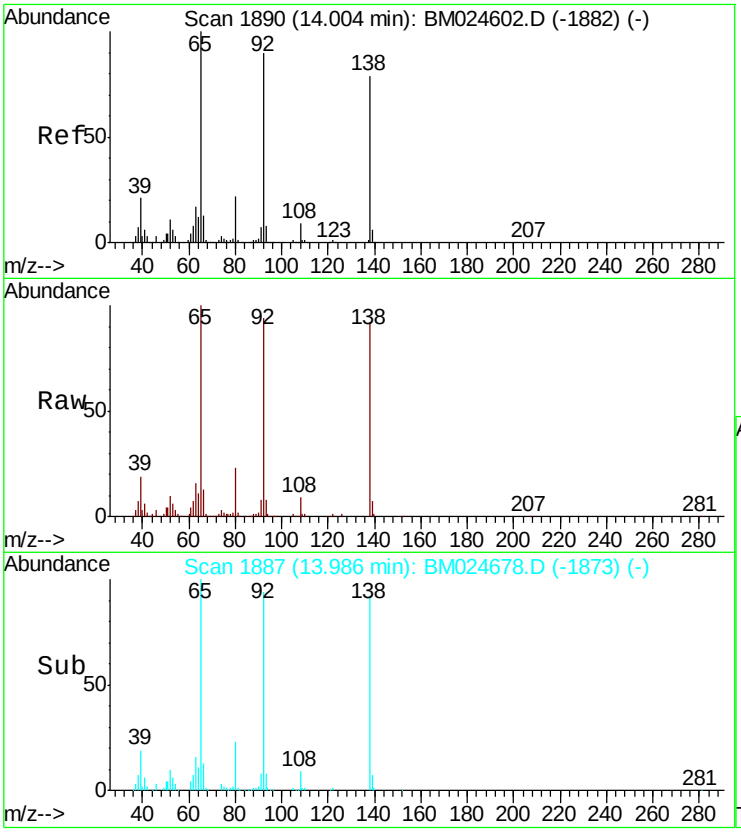


#52
Acenaphthene
Concen: 37.480 ng
RT: 14.14 min Scan# 1913
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:154 Resp: 1041436

Ion	Ratio	Lower	Upper
154	100		
153	113.2	89.1	133.7
152	51.5	41.9	62.9



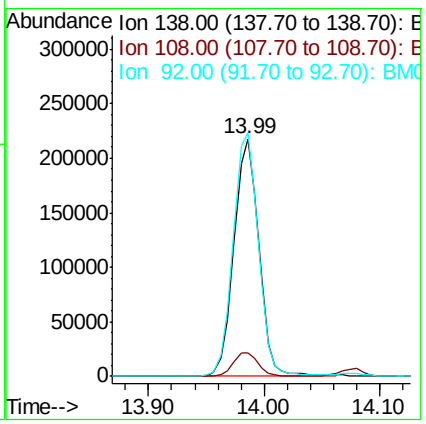


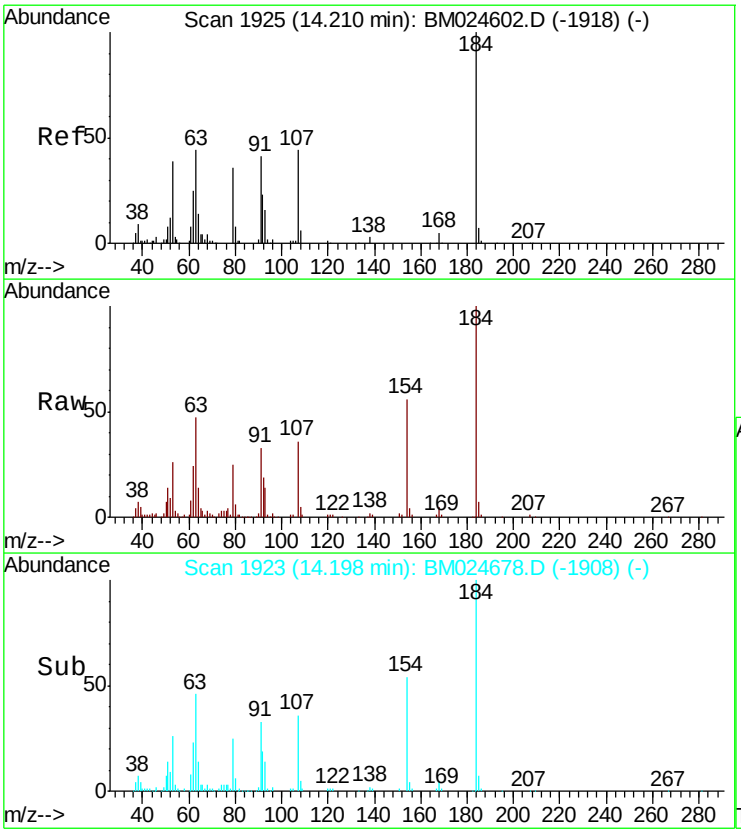
#53
3-Nitroaniline
Concen: 37.390 ng
RT: 13.99 min Scan# 1887
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 326419

Ion	Ratio	Lower	Upper
138	100		
108	9.9	8.7	13.1
92	102.5	91.0	136.4

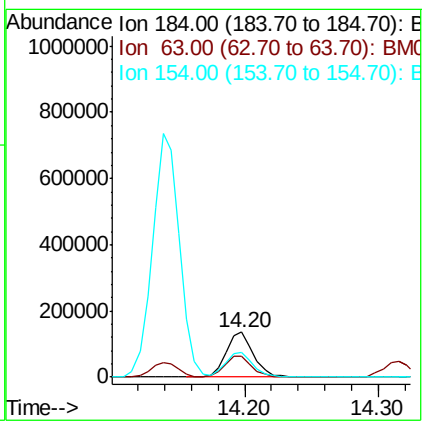


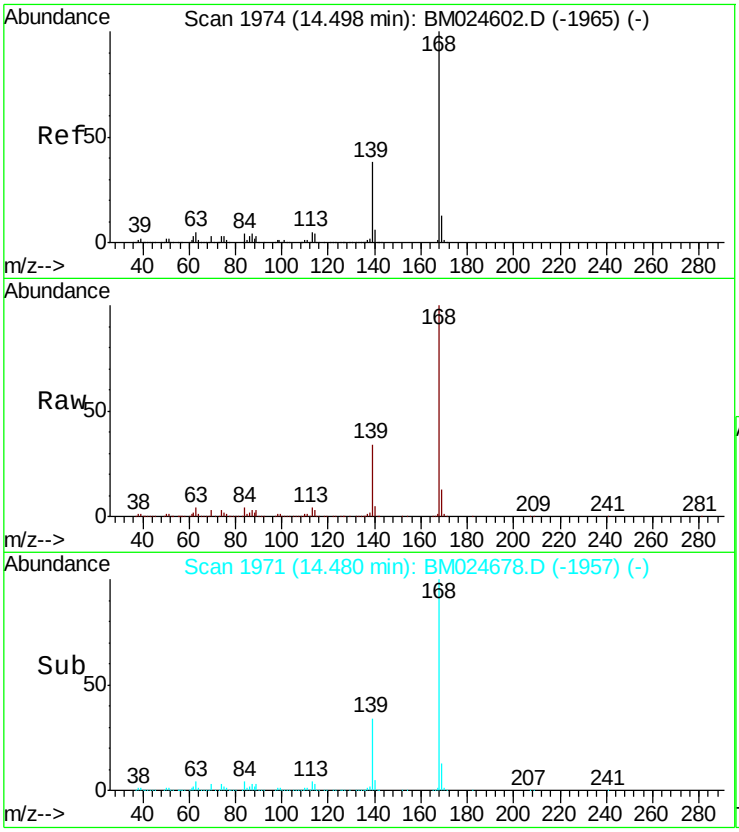


#54
2,4-Dinitrophenol
Concen: 38.873 ng
RT: 14.20 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:184 Resp: 195665

Ion	Ratio	Lower	Upper
184	100		
63	46.5	51.8	77.8#
154	56.3	50.2	75.4



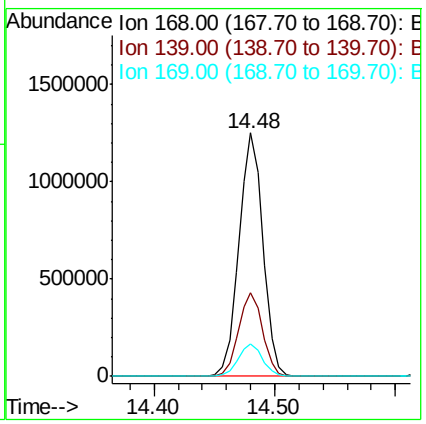


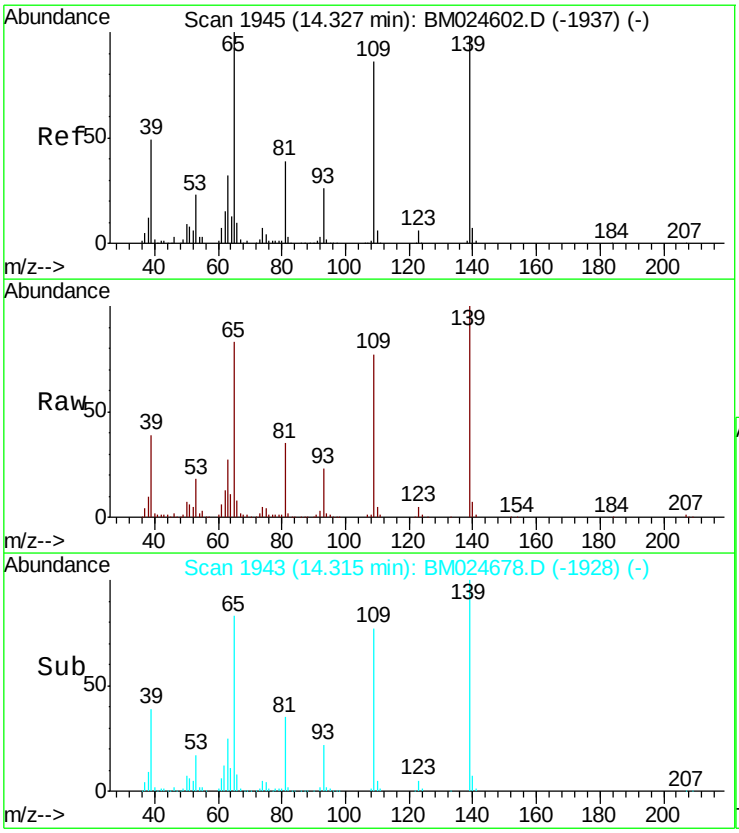
#55
Dibenzofuran
Concen: 38.238 ng
RT: 14.48 min Scan# 1971
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 1732785

Ion	Ratio	Lower	Upper
168	100		
139	34.2	30.2	45.4
169	13.4	10.7	16.1

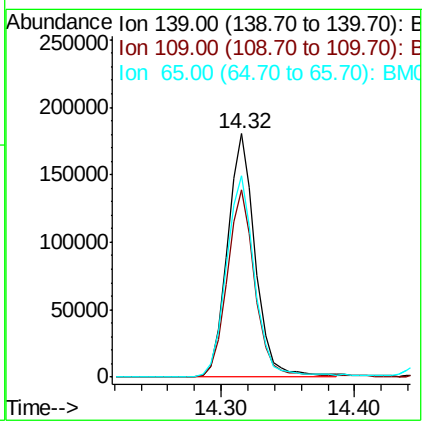


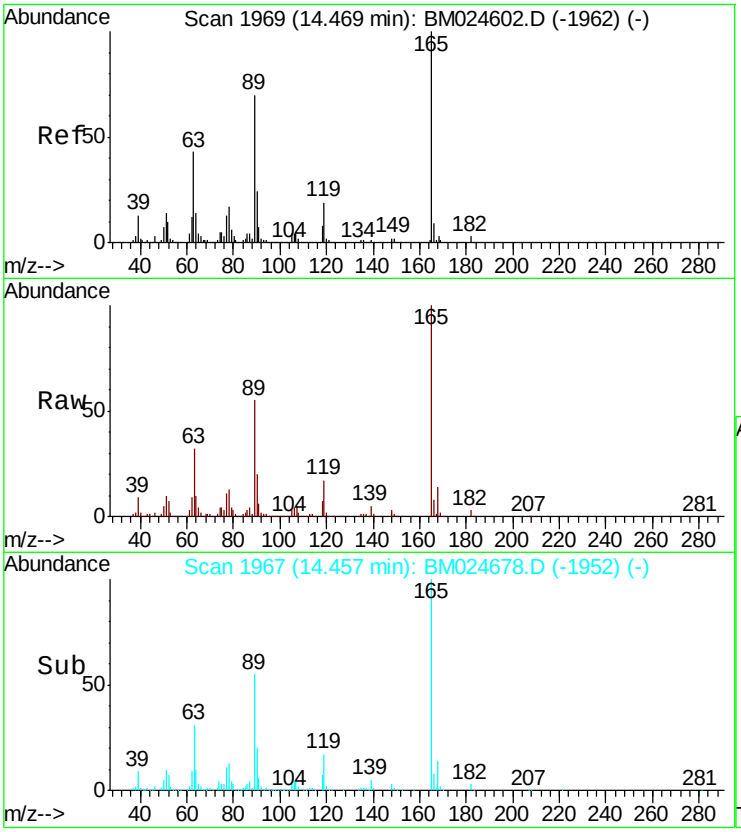


#56
4-Nitrophenol
Concen: 38.553 ng
RT: 14.32 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:139 Resp: 263088

Ion	Ratio	Lower	Upper
139	100		
109	77.1	67.4	107.4
65	82.9	82.1	122.1



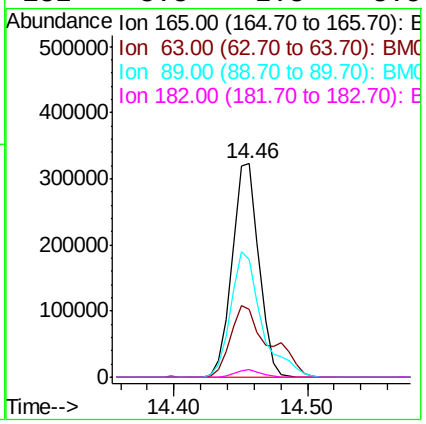


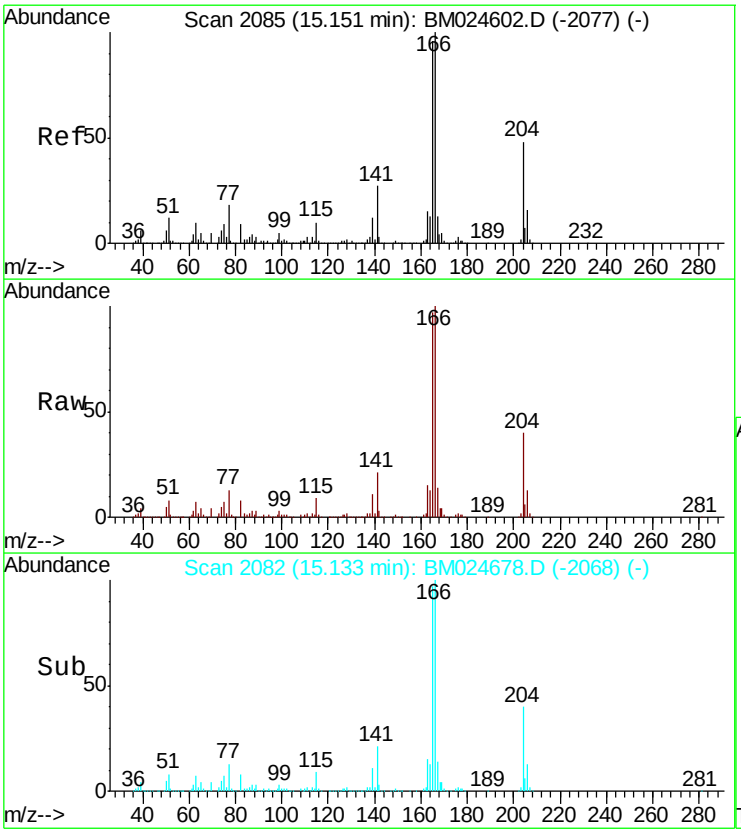
#57
2,4-Dinitrotoluene
Concen: 37.529 ng
RT: 14.46 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 452724

Ion	Ratio	Lower	Upper
165	100		
63	31.6	34.5	51.7#
89	55.2	55.8	83.8#
182	3.3	2.3	3.5

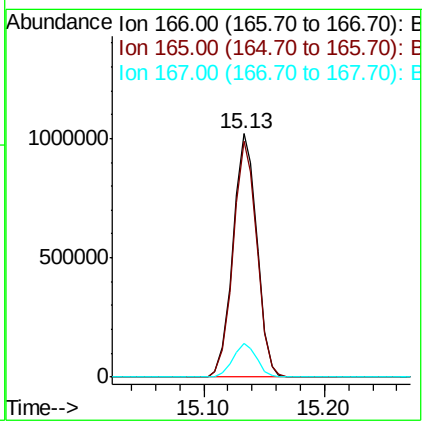


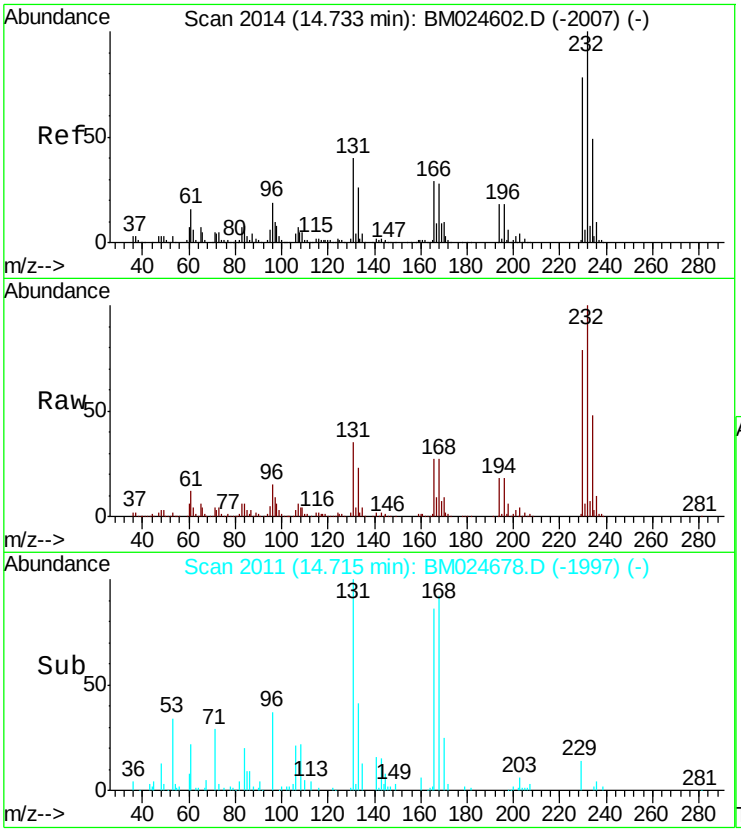


#58
Fluorene
Concen: 37.060 ng
RT: 15.13 min Scan# 2082
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:166 Resp: 1411330

Ion	Ratio	Lower	Upper
166	100		
165	96.8	76.6	114.8
167	13.8	10.8	16.2



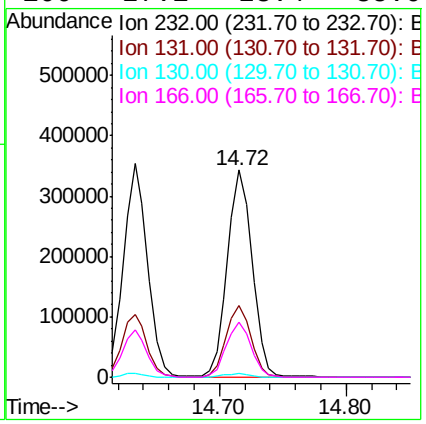


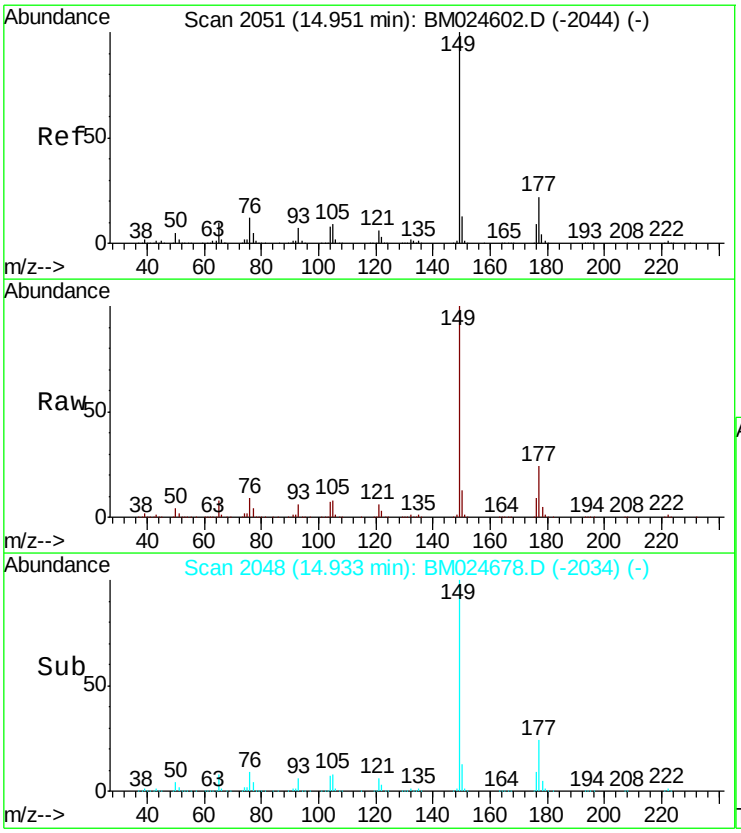
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.259 ng
RT: 14.72 min Scan# 2011
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 463633

Ion	Ratio	Lower	Upper
232	100		
131	35.1	32.2	48.4
130	1.9	1.9	2.9
166	27.1	23.4	35.0

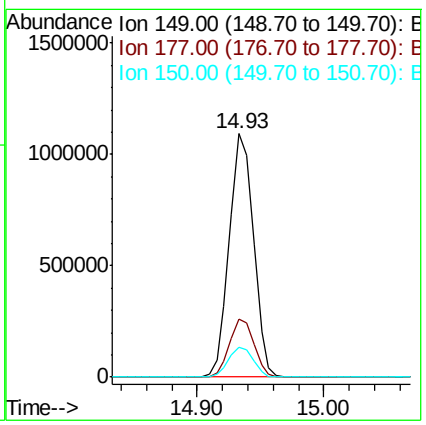


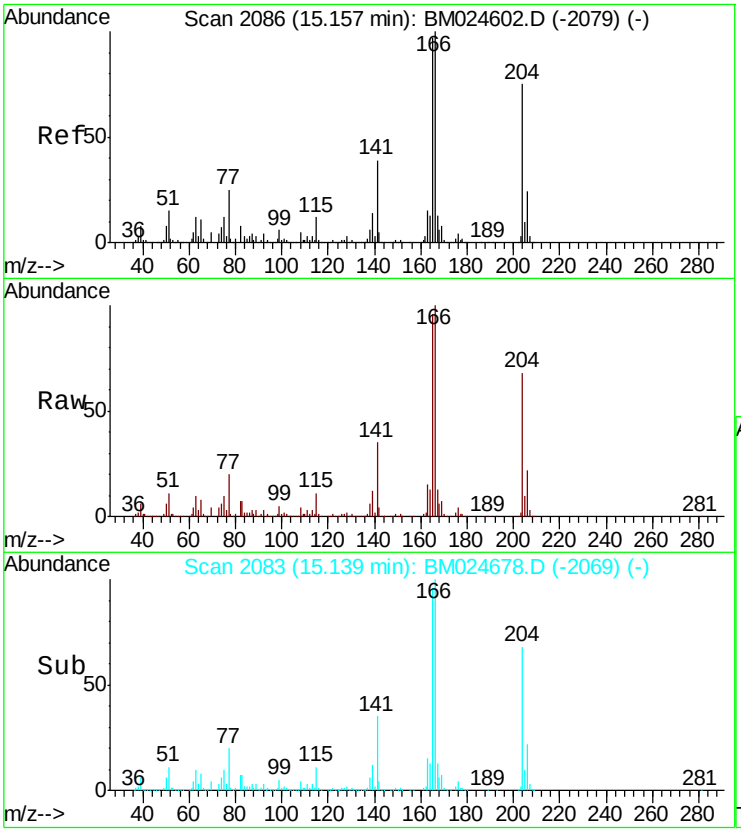


#60
Diethylphthalate
Concen: 35.917 ng
RT: 14.93 min Scan# 2048
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:149 Resp: 1443615

Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.0	27.0
150	12.5	10.2	15.4



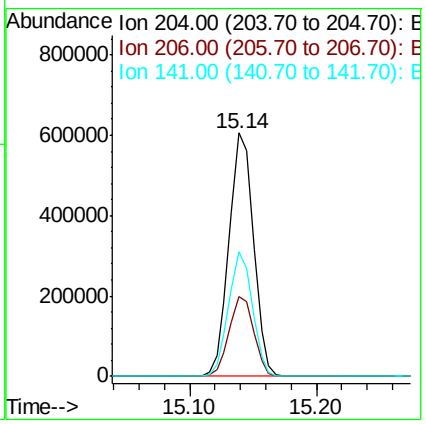


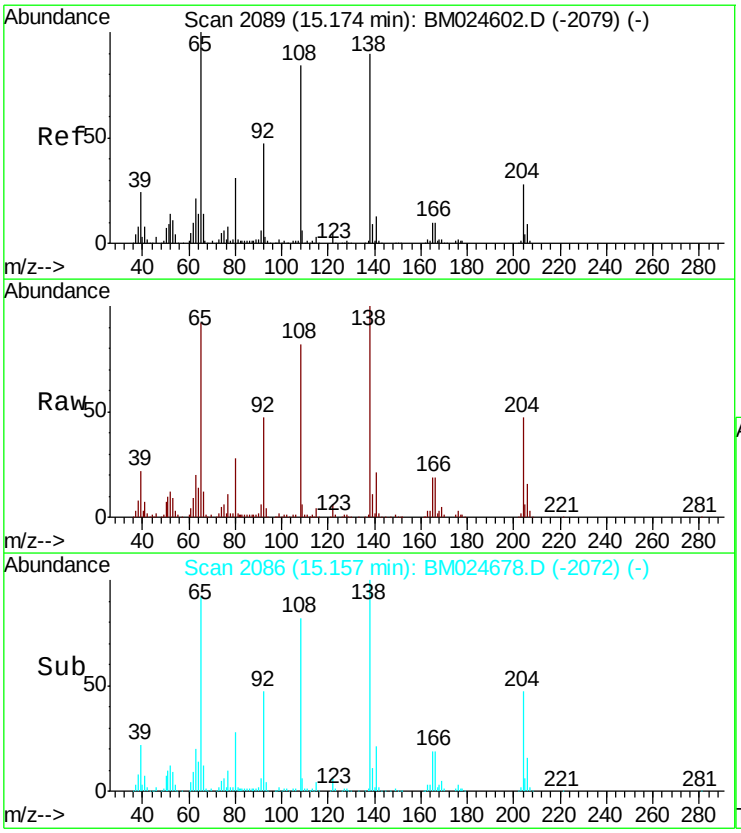
#61
4-Chlorophenyl-phenylether
Concen: 36.735 ng
RT: 15.14 min Scan# 2083
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 806531

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.2	39.2
141	51.1	42.2	63.2

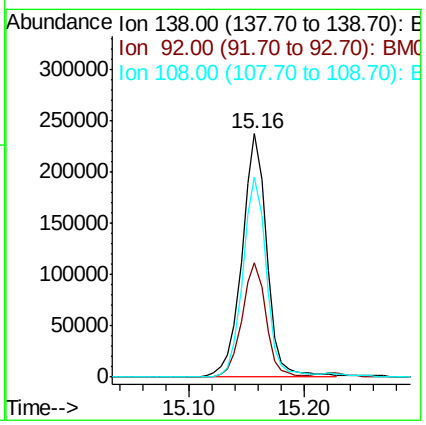


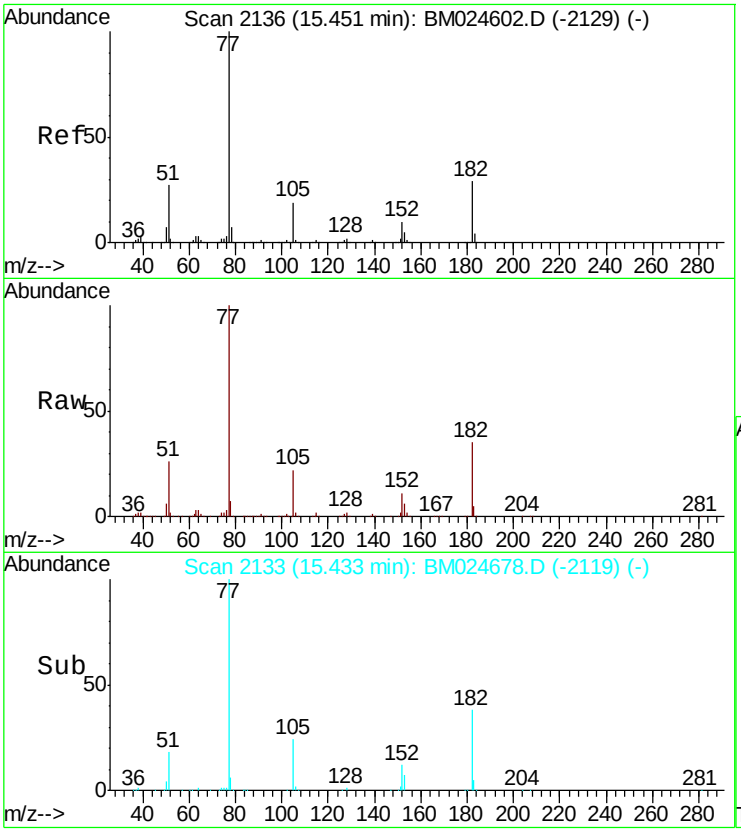


#62
4-Nitroaniline
Concen: 36.928 ng
RT: 15.16 min Scan# 2086
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:138 Resp: 355852

Ion	Ratio	Lower	Upper
138	100		
92	46.8	32.4	72.4
108	82.1	73.3	113.3



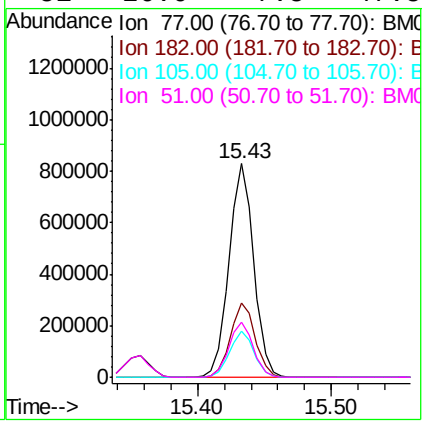


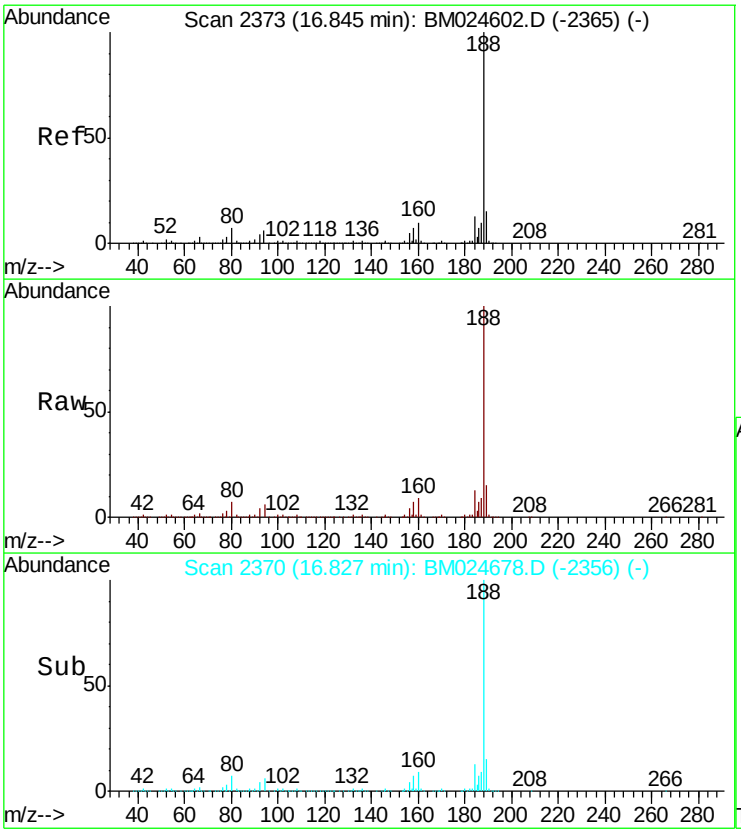
#63
Azobenzene
Concen: 31.156 ng
RT: 15.43 min Scan# 2133
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 1068157

Ion	Ratio	Lower	Upper
77	100		
182	34.7	8.7	48.7
105	21.5	0.0	39.2
51	26.0	7.5	47.5

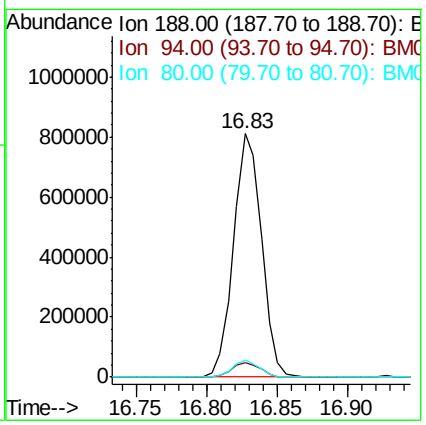


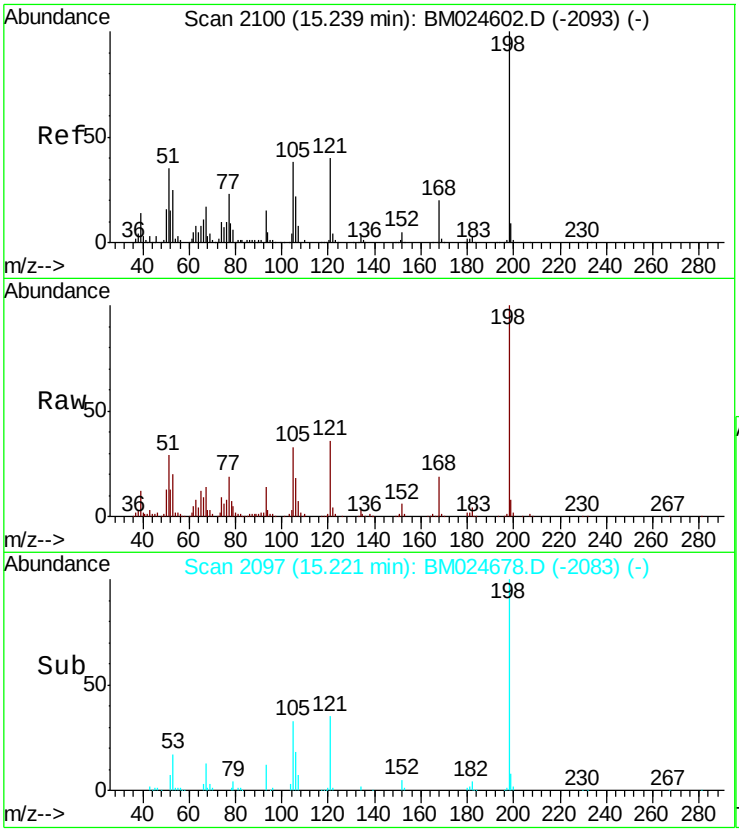


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.83 min Scan# 2370
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:188 Resp: 1122185

Ion	Ratio	Lower	Upper
188	100		
94	5.9	5.0	7.6
80	6.8	5.8	8.8



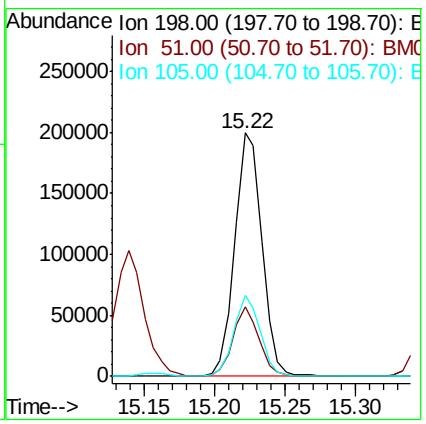


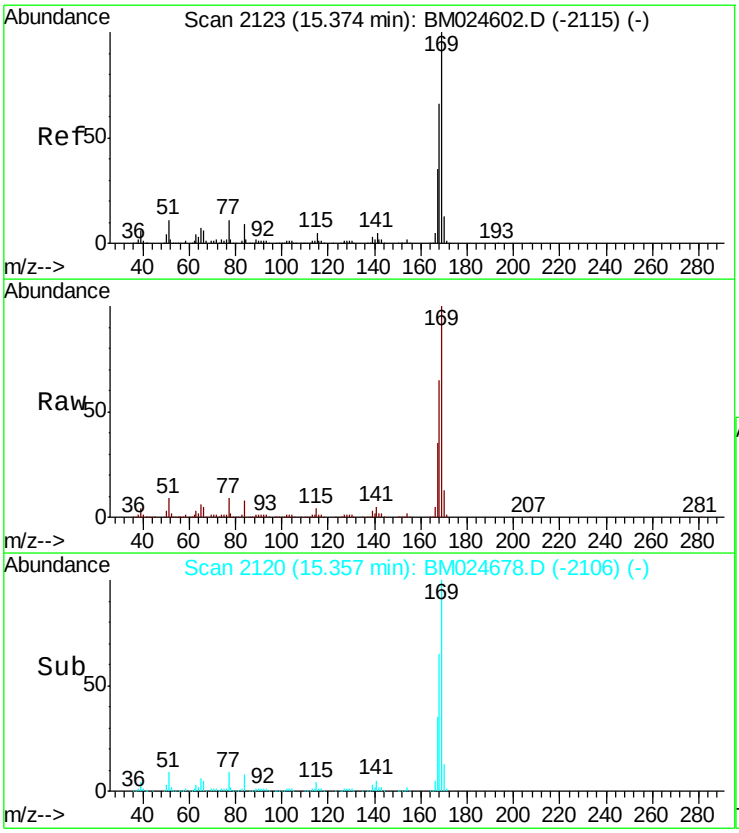
#65
4,6-Dinitro-2-methylphenol
Concen: 40.673 ng
RT: 15.22 min Scan# 2097
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 268370

Ion	Ratio	Lower	Upper
198	100		
51	28.6	15.8	55.8
105	33.3	18.5	58.5

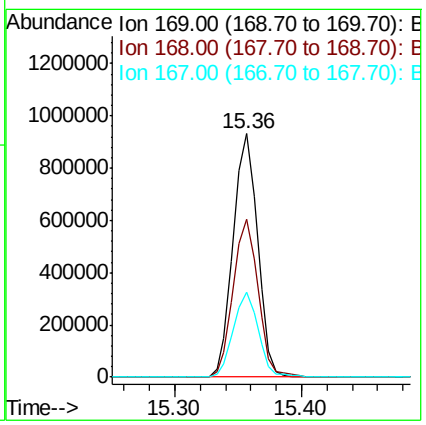


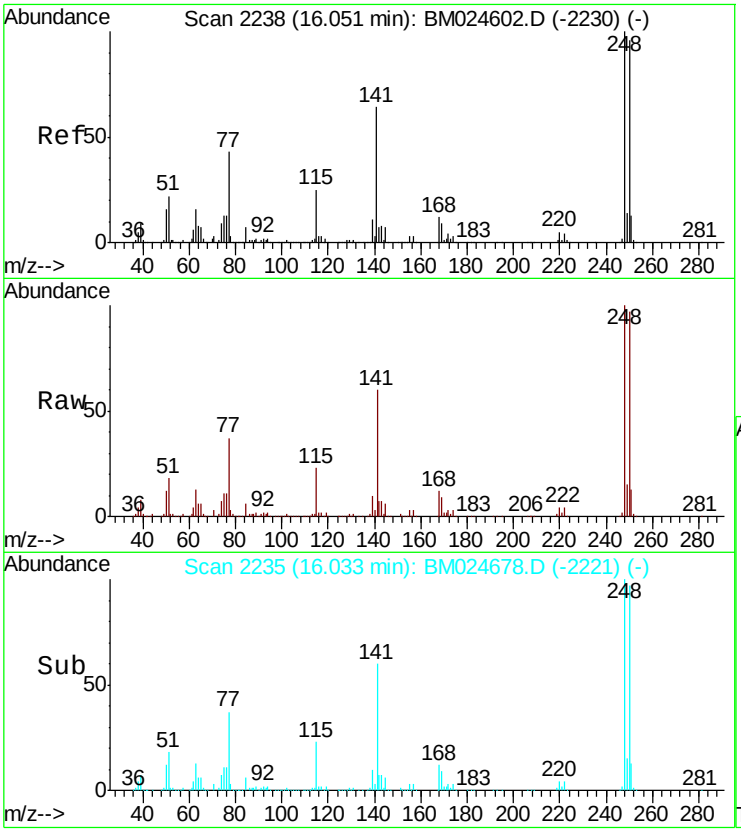


#66
n-Nitrosodiphenylamine
Concen: 38.473 ng
RT: 15.36 min Scan# 2120
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:169 Resp: 1240158

Ion	Ratio	Lower	Upper
169	100		
168	65.0	52.8	79.2
167	35.0	28.2	42.2



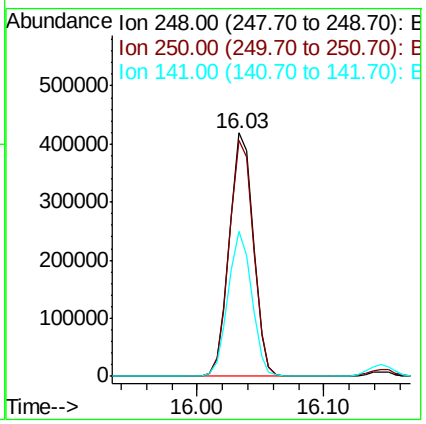


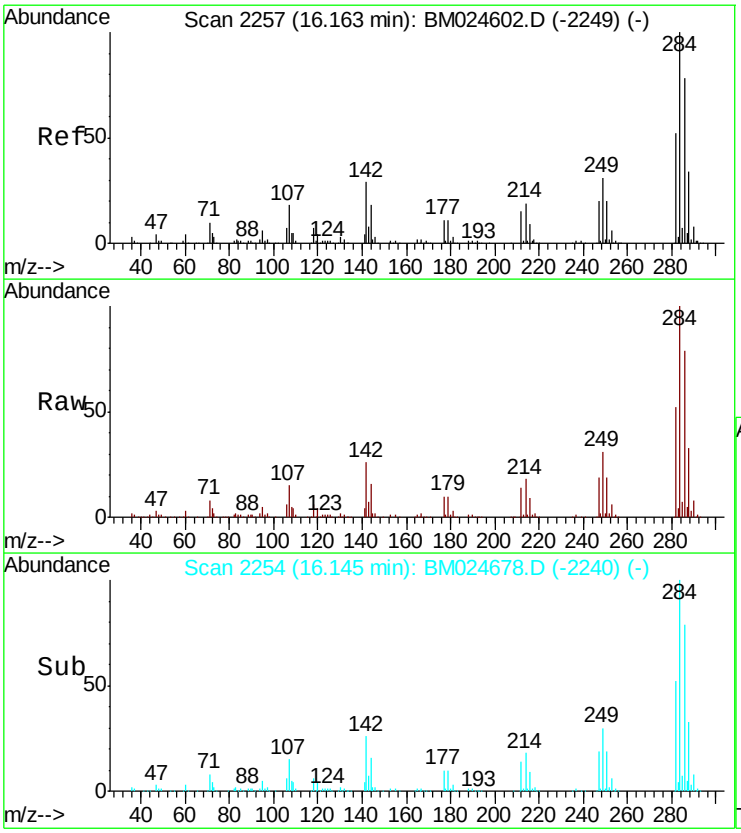
#67
4-Bromophenyl-phenylether
Concen: 39.241 ng
RT: 16.03 min Scan# 2235
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 547614

Ion	Ratio	Lower	Upper
248	100		
250	97.0	77.0	115.6
141	59.6	50.9	76.3

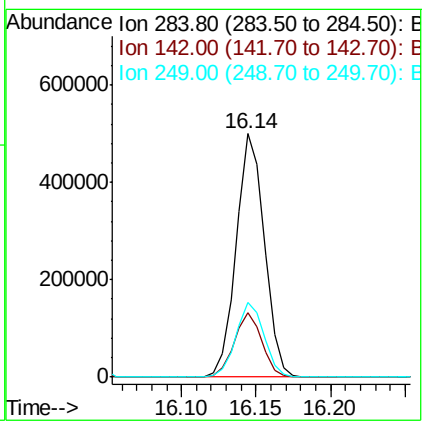


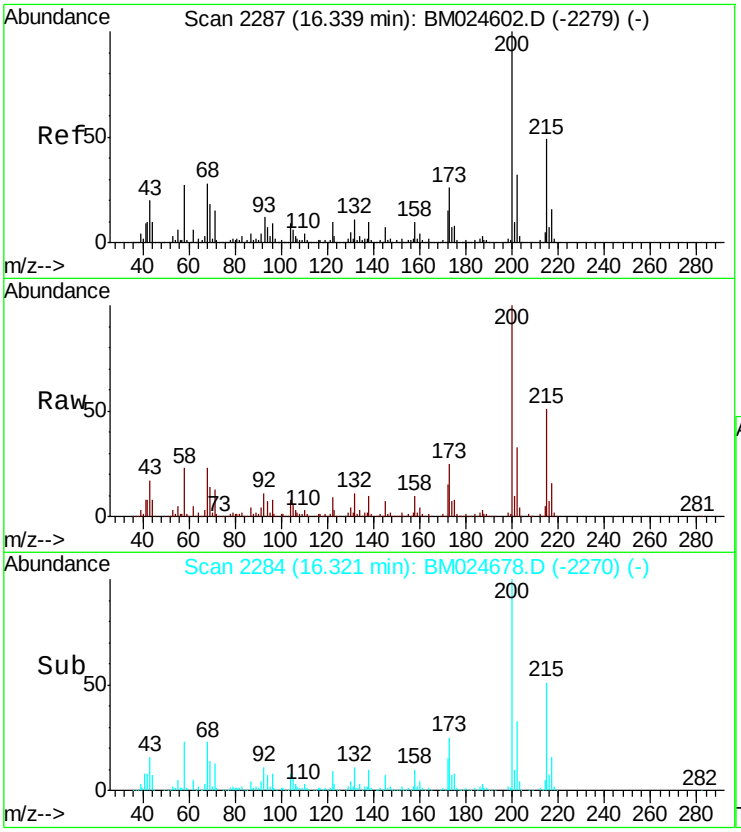


#68
Hexachlorobenzene
Concen: 40.904 ng
RT: 16.14 min Scan# 2254
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:284 Resp: 655049

Ion	Ratio	Lower	Upper
284	100		
142	26.4	23.5	35.3
249	30.5	24.6	36.8



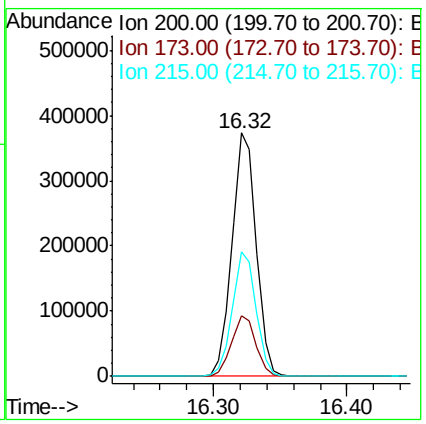


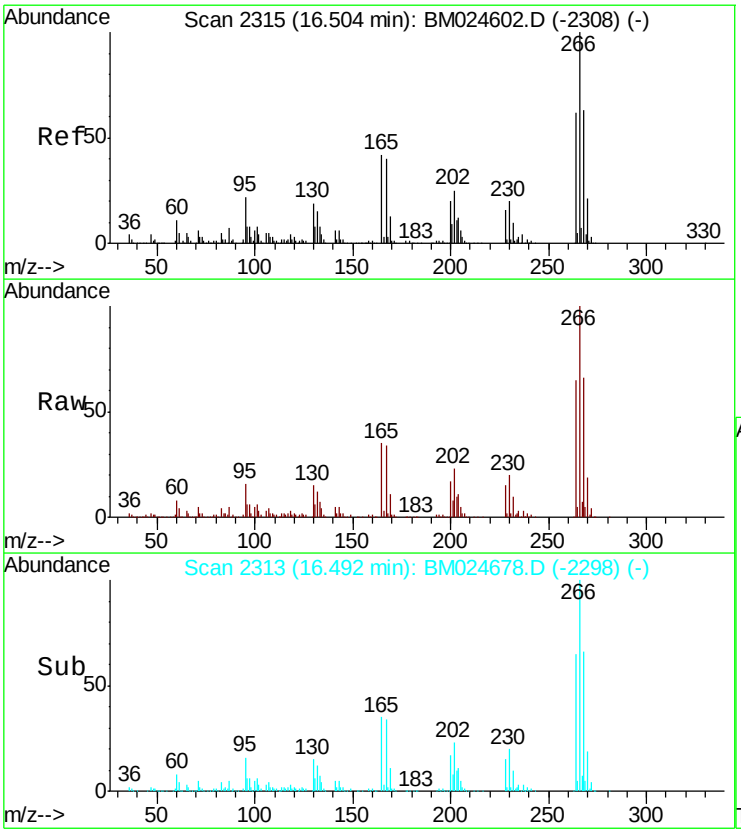
#69
Atrazine
Concen: 38.179 ng
RT: 16.32 min Scan# 2284
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 472394

Ion	Ratio	Lower	Upper
200	100		
173	25.1	5.5	45.5
215	51.2	29.4	69.4

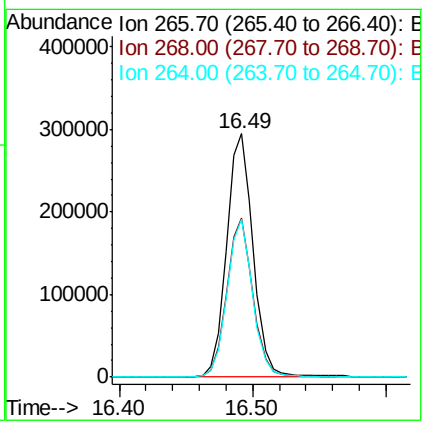


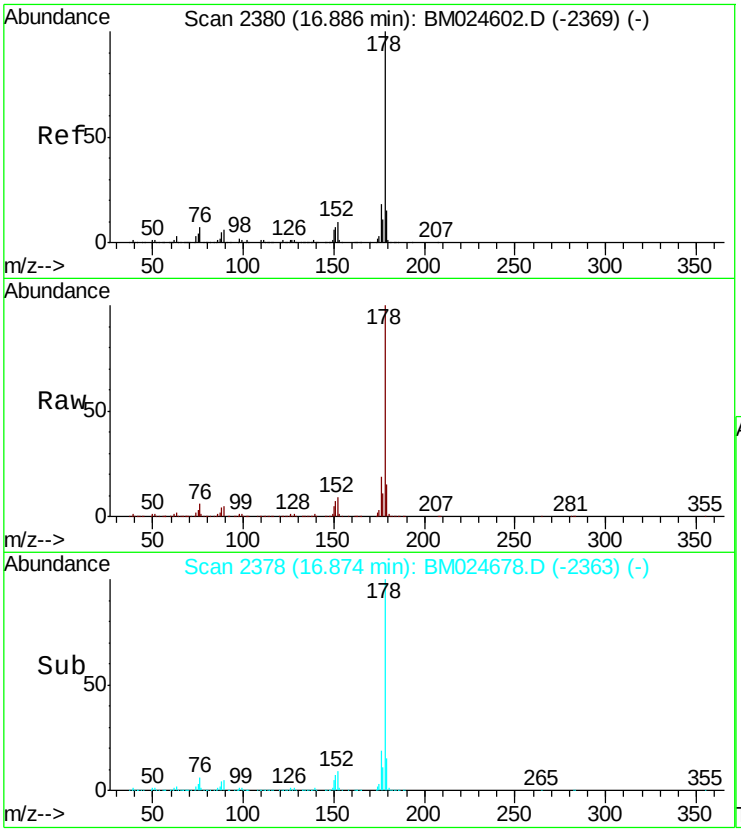


#70
Pentachlorophenol
Concen: 42.032 ng
RT: 16.49 min Scan# 2313
Delta R.T. -0.01 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:266 Resp: 410008

Ion	Ratio	Lower	Upper
266	100		
268	65.5	50.4	75.6
264	64.9	49.9	74.9



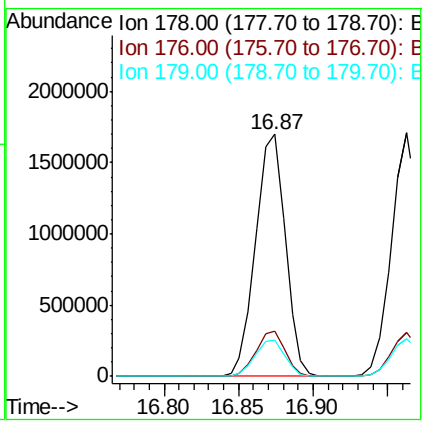


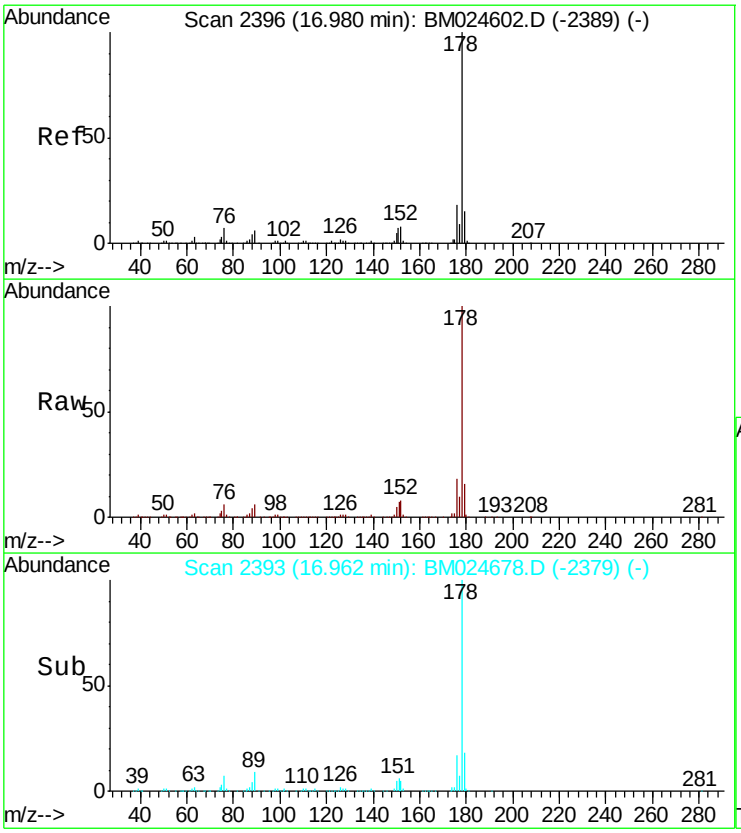
#71
Phenanthrene
Concen: 38.629 ng
RT: 16.87 min Scan# 2378
Delta R.T. -0.01 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 2347426

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.5	21.7
179	15.2	11.9	17.9

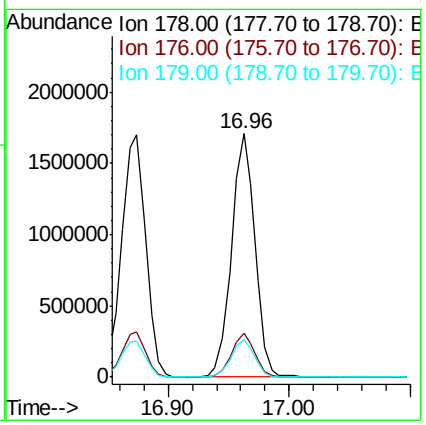


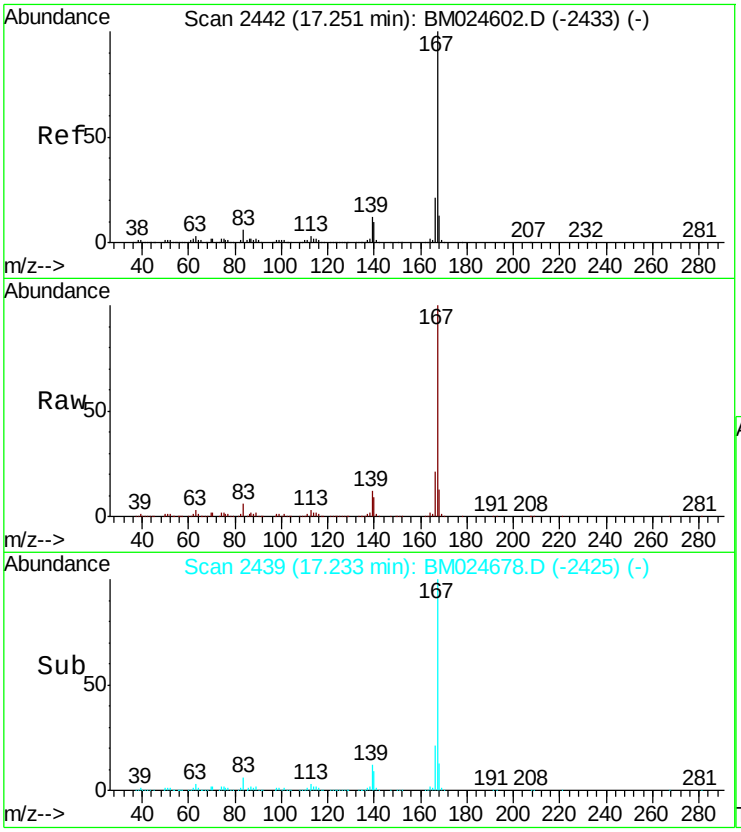


#72
Anthracene
Concen: 38.416 ng
RT: 16.96 min Scan# 2393
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:178 Resp: 2284241

Ion	Ratio	Lower	Upper
178	100		
176	17.9	14.3	21.5
179	15.5	12.1	18.1



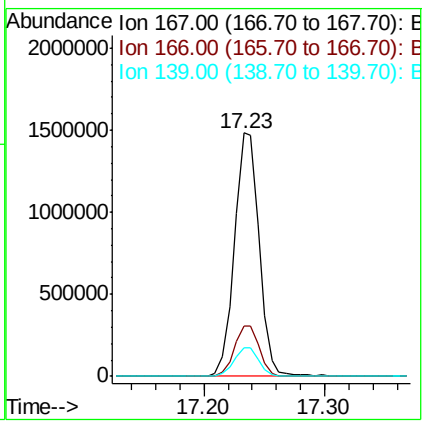


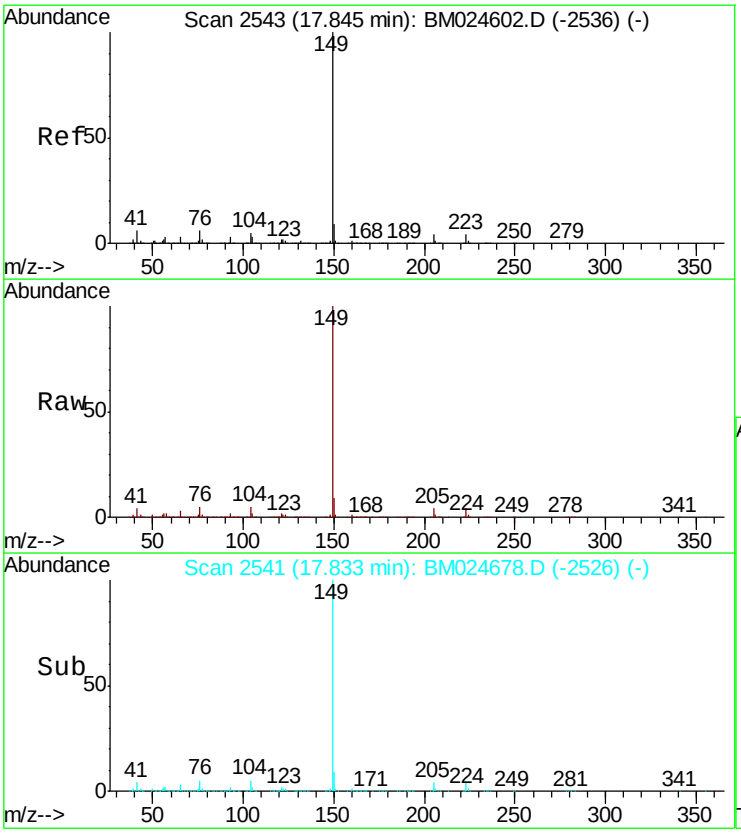
#73
Carbazole
Concen: 39.110 ng
RT: 17.23 min Scan# 2439
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 2116948

Ion	Ratio	Lower	Upper
167	100		
166	20.8	17.1	25.7
139	12.0	9.8	14.8

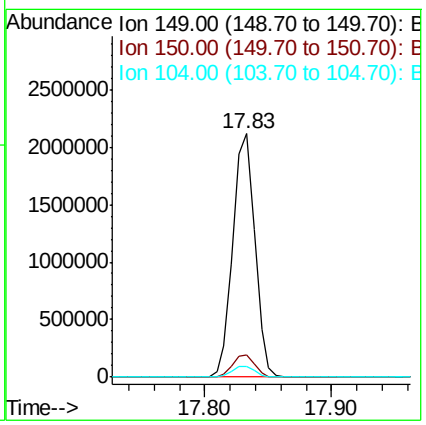


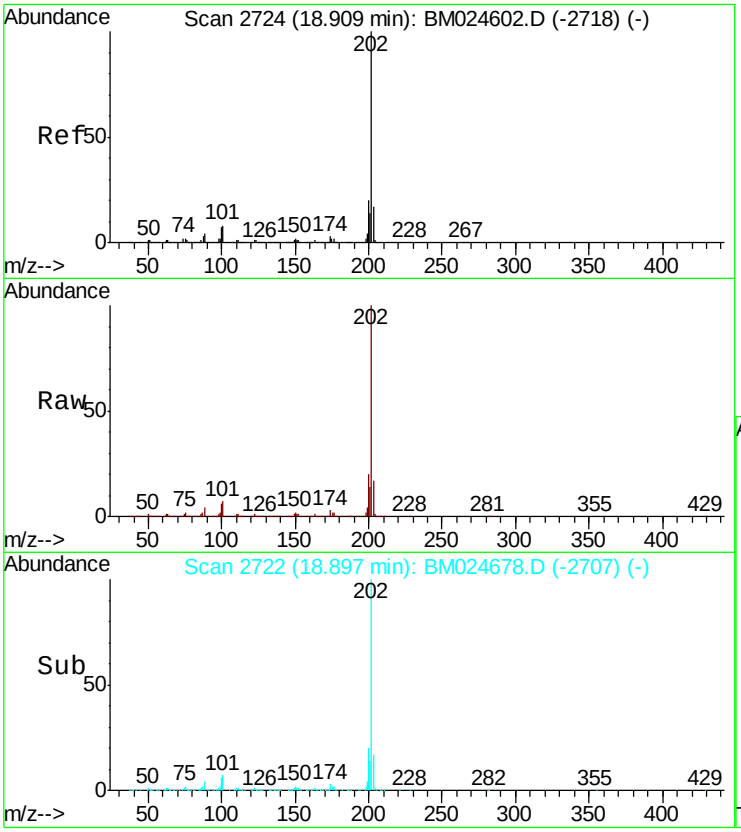


#74
Di-n-butylphthalate
Concen: 36.561 ng
RT: 17.83 min Scan# 2541
Delta R.T. -0.01 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:149 Resp: 2529957

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	4.6	4.3	6.5



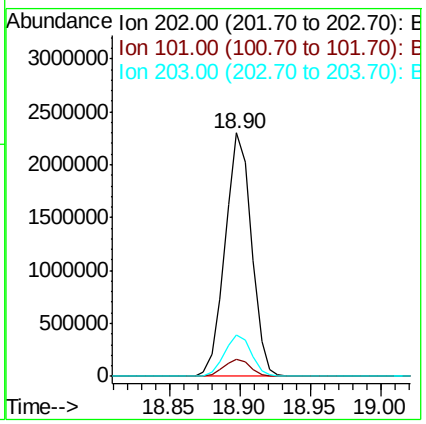


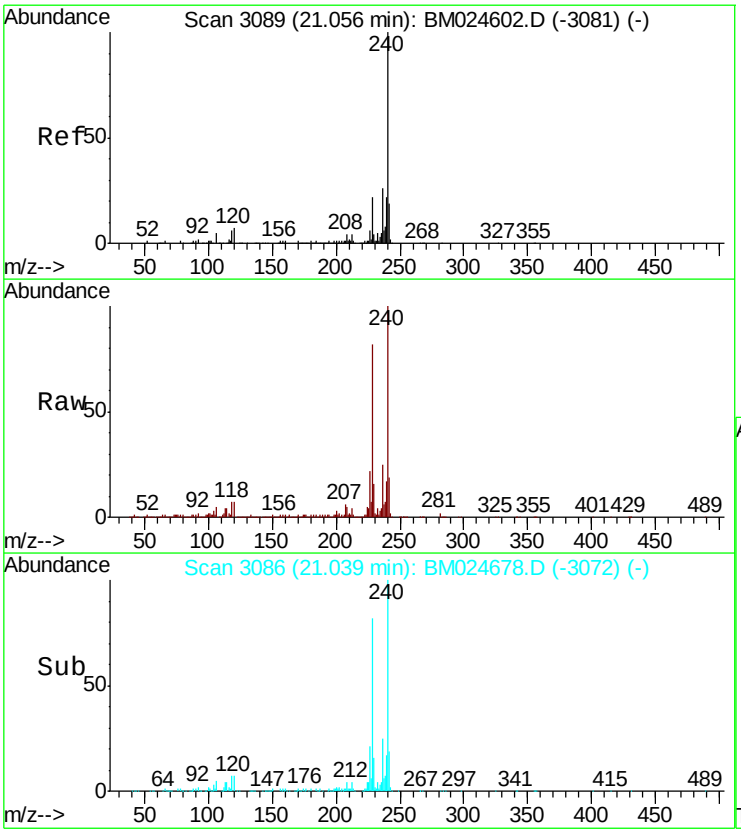
#75
Fluoranthene
Concen: 39.345 ng
RT: 18.90 min Scan# 2722
Delta R.T. -0.01 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 2984111

Ion	Ratio	Lower	Upper
202	100		
101	7.1	0.0	28.4
203	17.1	0.0	37.5

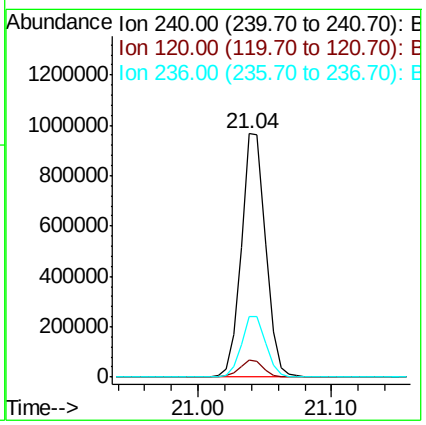


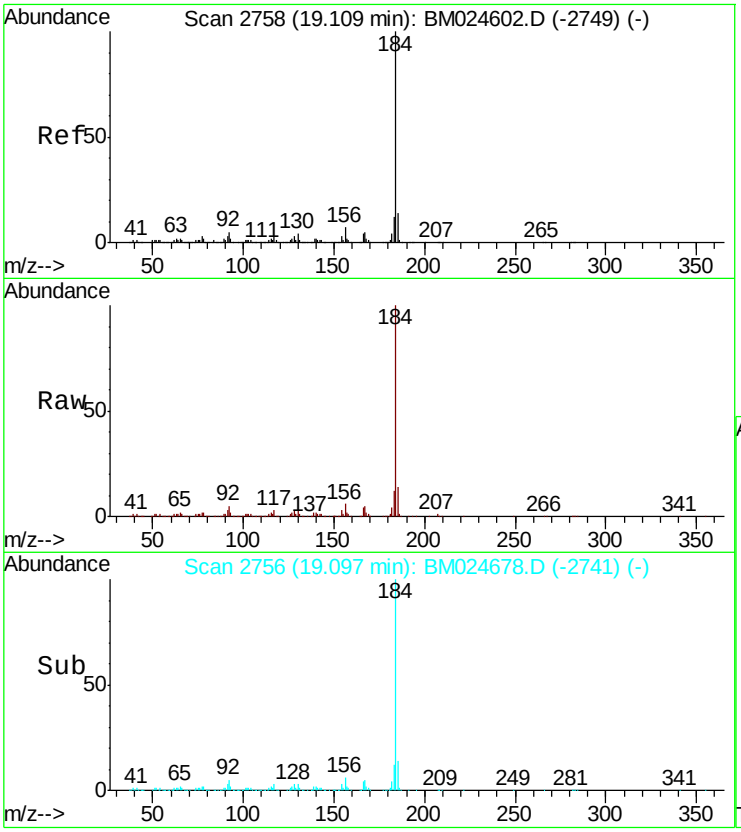


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.04 min Scan# 3086
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:240 Resp: 1210341

Ion	Ratio	Lower	Upper
240	100		
120	7.0	5.3	7.9
236	25.1	20.6	31.0



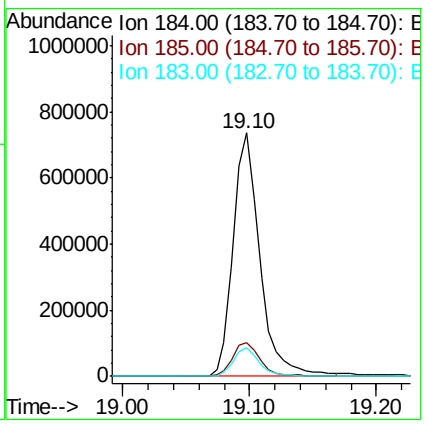


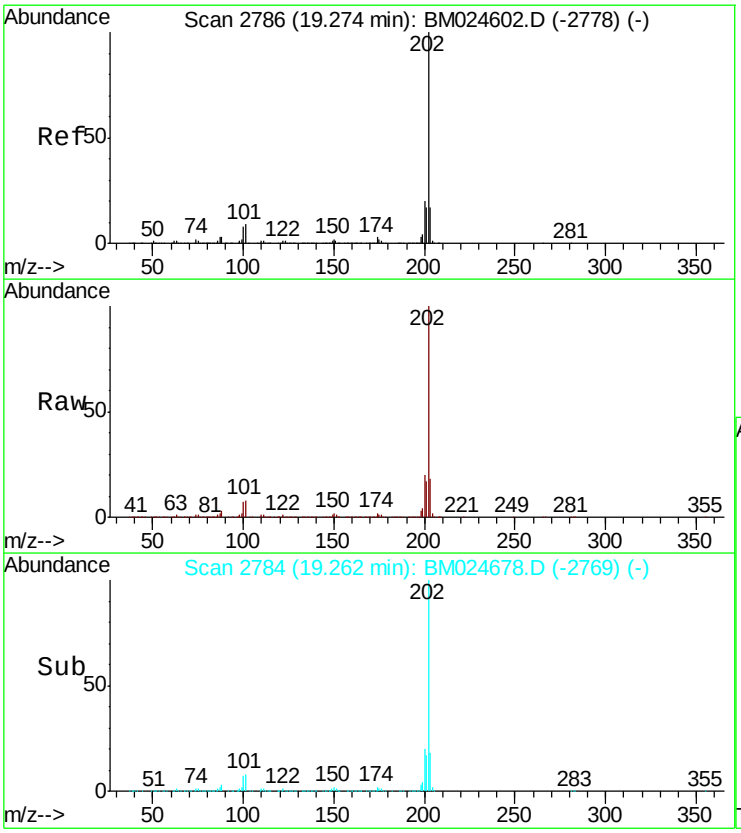
#77
Benzidine
Concen: 38.029 ng
RT: 19.10 min Scan# 2756
Delta R.T. -0.01 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 1071936

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.3	16.9
183	11.7	9.6	14.4

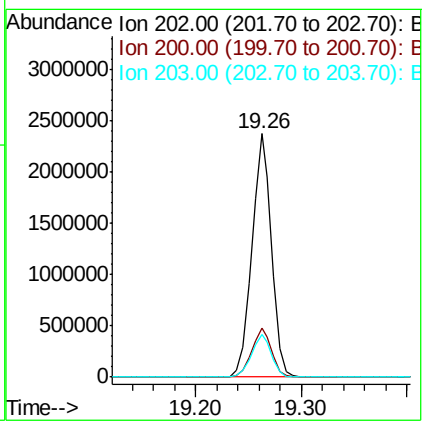


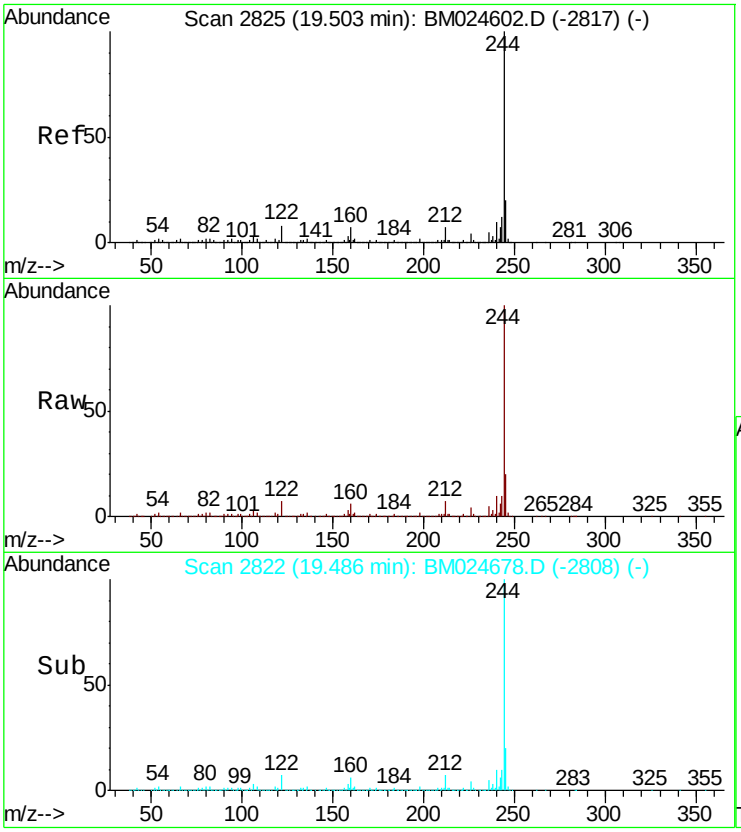


#78
Pyrene
Concen: 38.524 ng
RT: 19.26 min Scan# 2784
Delta R.T. -0.01 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:202 Resp: 3073824

Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.2	24.2
203	17.6	14.0	21.0



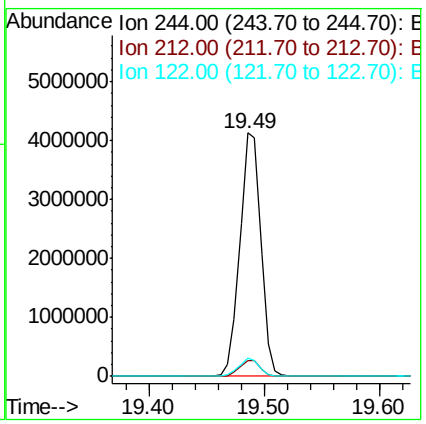


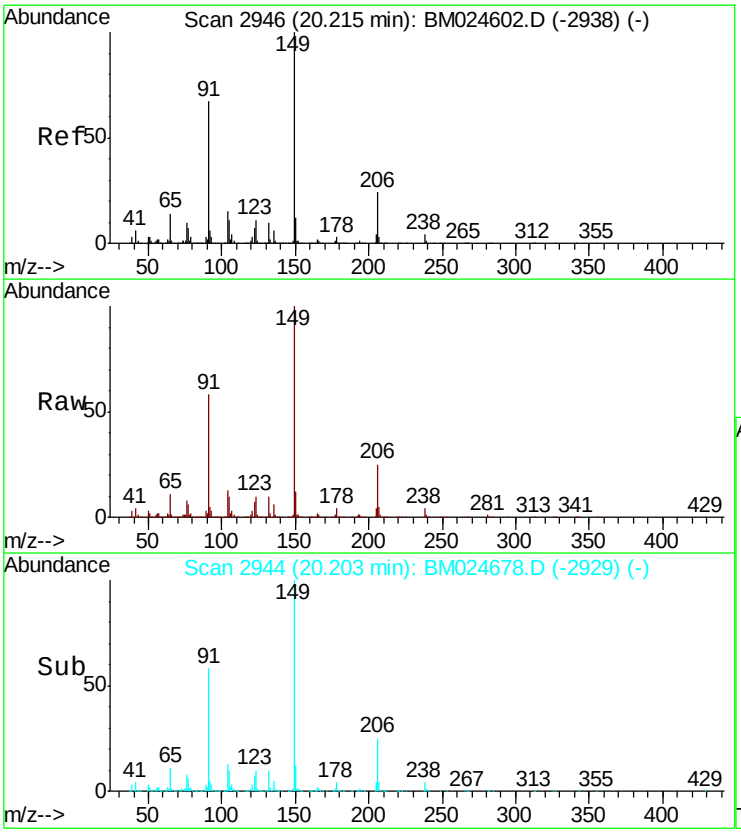
#79
Terphenyl-d14
Concen: 80.372 ng
RT: 19.49 min Scan# 2822
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 5210641

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.4	8.2
122	7.5	6.2	9.4

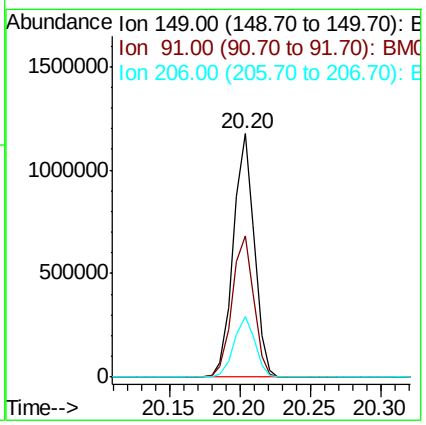


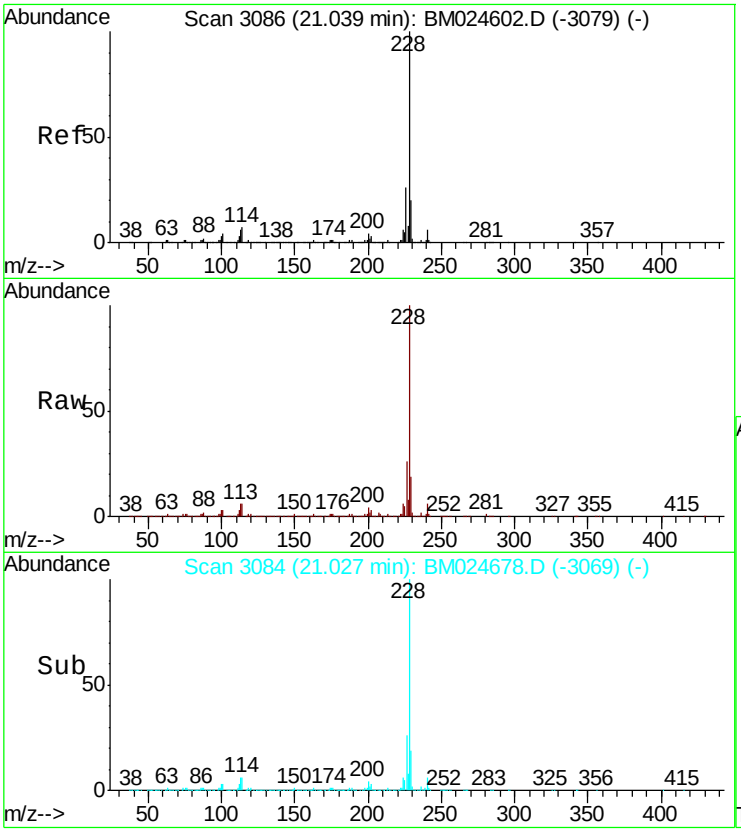


#80
Butylbenzylphthalate
Concen: 36.145 ng
RT: 20.20 min Scan# 2944
Delta R.T. -0.01 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:149 Resp: 1210184

Ion	Ratio	Lower	Upper
149	100		
91	57.7	53.9	80.9
206	24.7	19.0	28.6



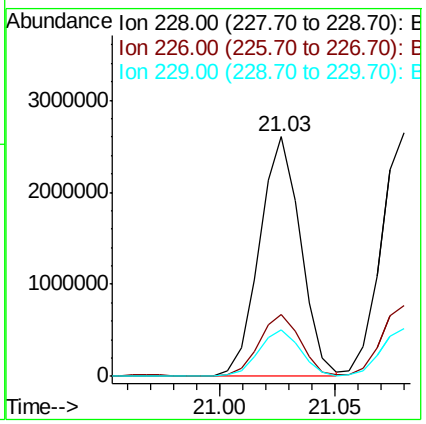


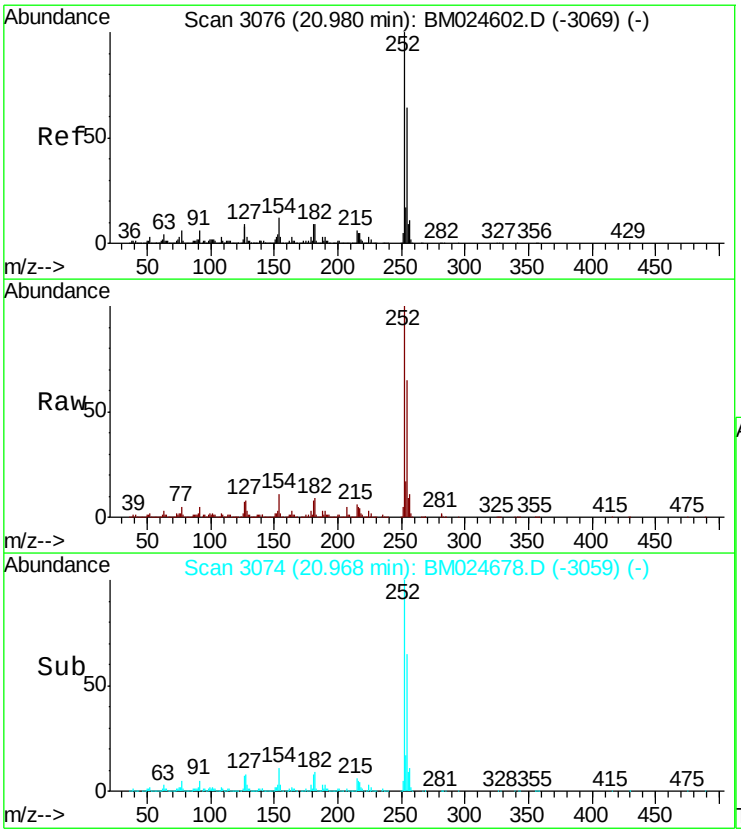
#81
Benzo(a)anthracene
Concen: 38.233 ng
RT: 21.03 min Scan# 3084
Delta R.T. -0.01 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3211755

Ion	Ratio	Lower	Upper
228	100		
226	25.7	21.1	31.7
229	19.3	15.8	23.6

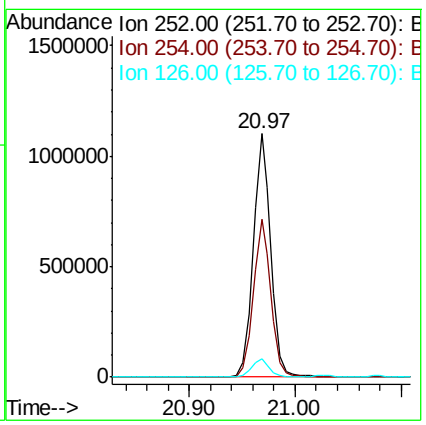


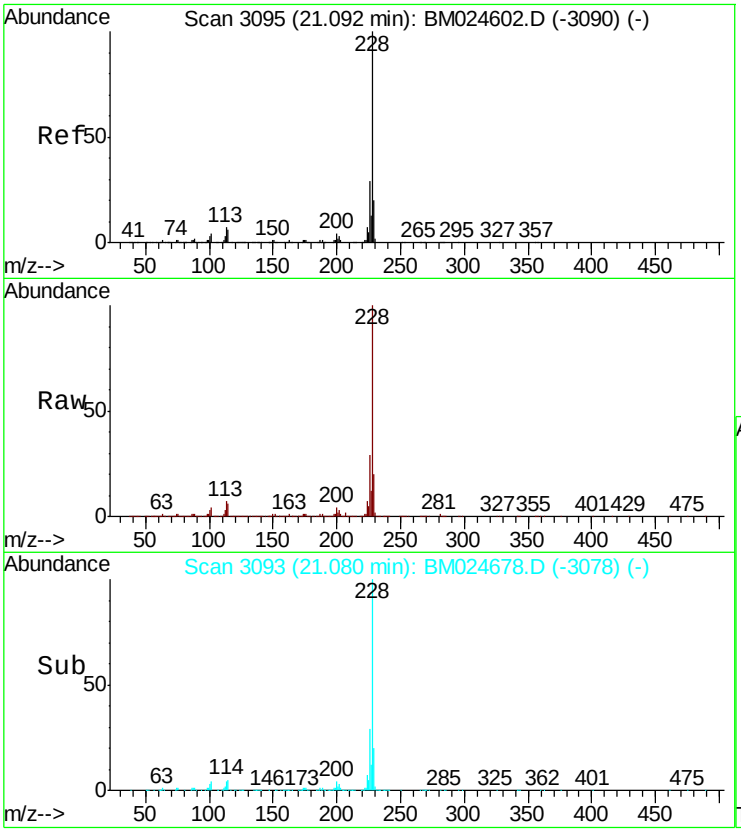


#82
3,3'-Dichlorobenzidine
Concen: 42.565 ng
RT: 20.97 min Scan# 3074
Delta R.T. -0.01 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:252 Resp: 1286252

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.5	77.3
126	7.5	6.7	10.1



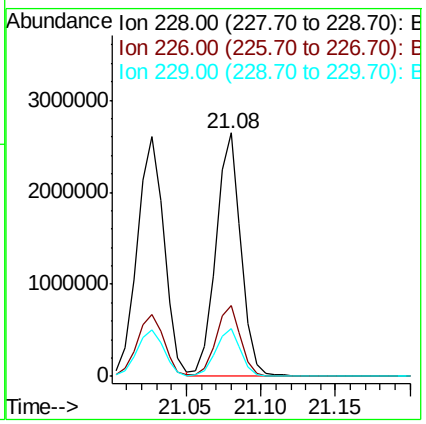


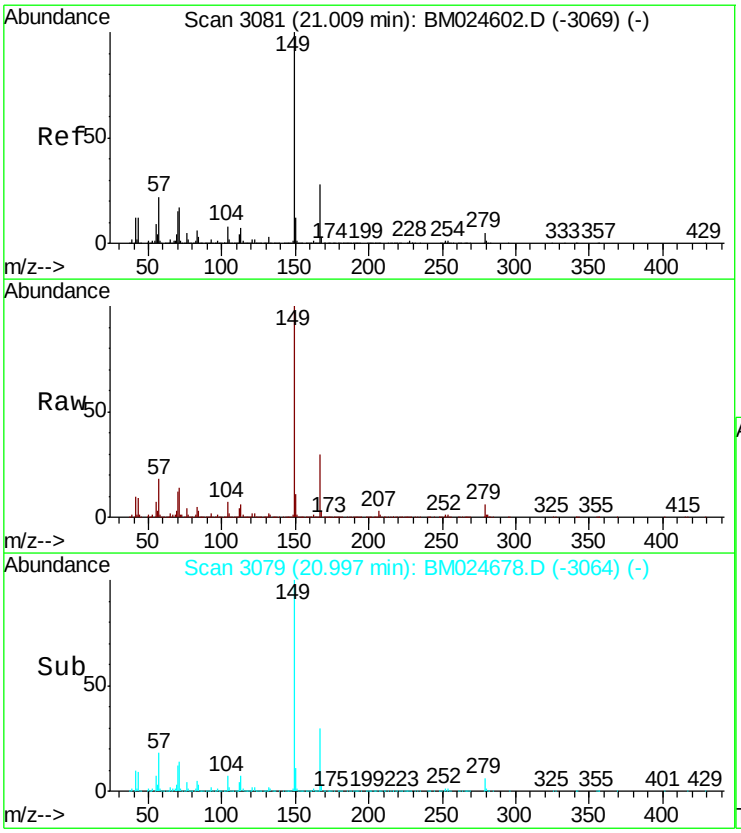
#83
Chrysene
Concen: 38.568 ng
RT: 21.08 min Scan# 3093
Delta R.T. -0.01 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3091559

Ion	Ratio	Lower	Upper
228	100		
226	29.0	23.2	34.8
229	19.5	15.7	23.5

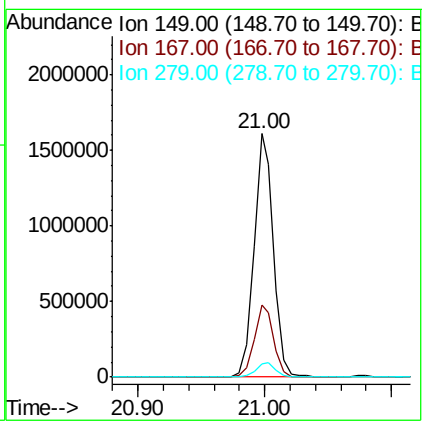


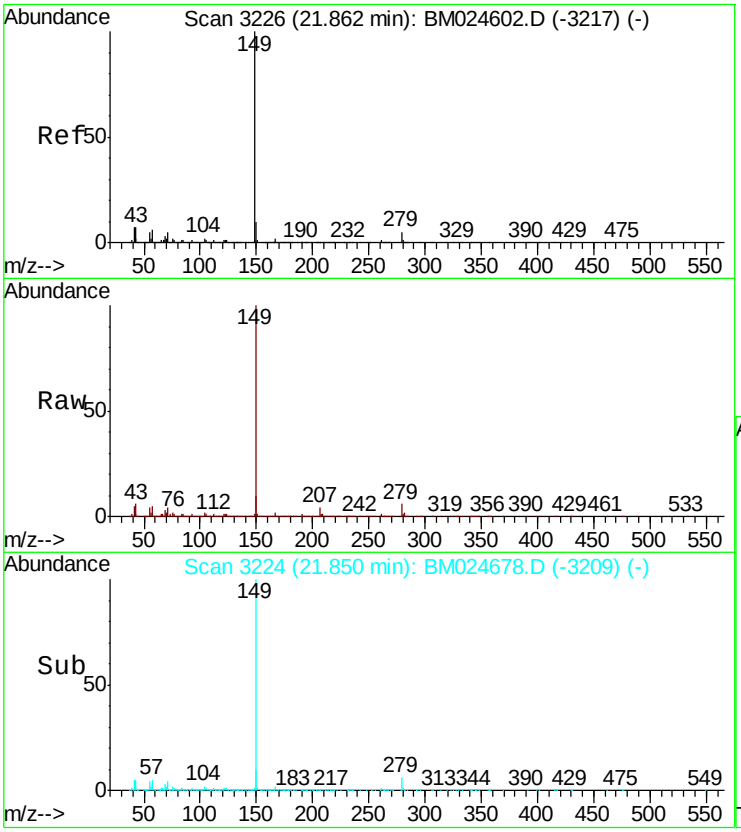


#84
Bis(2-ethylhexyl)phthalate
Concen: 34.689 ng
RT: 21.00 min Scan# 3079
Delta R.T. -0.01 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:149 Resp: 1713695

Ion	Ratio	Lower	Upper
149	100		
167	29.7	22.5	33.7
279	5.6	4.0	6.0



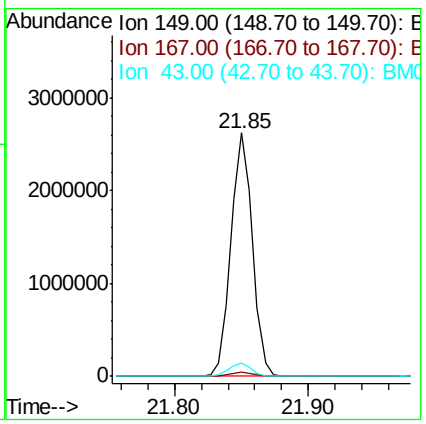


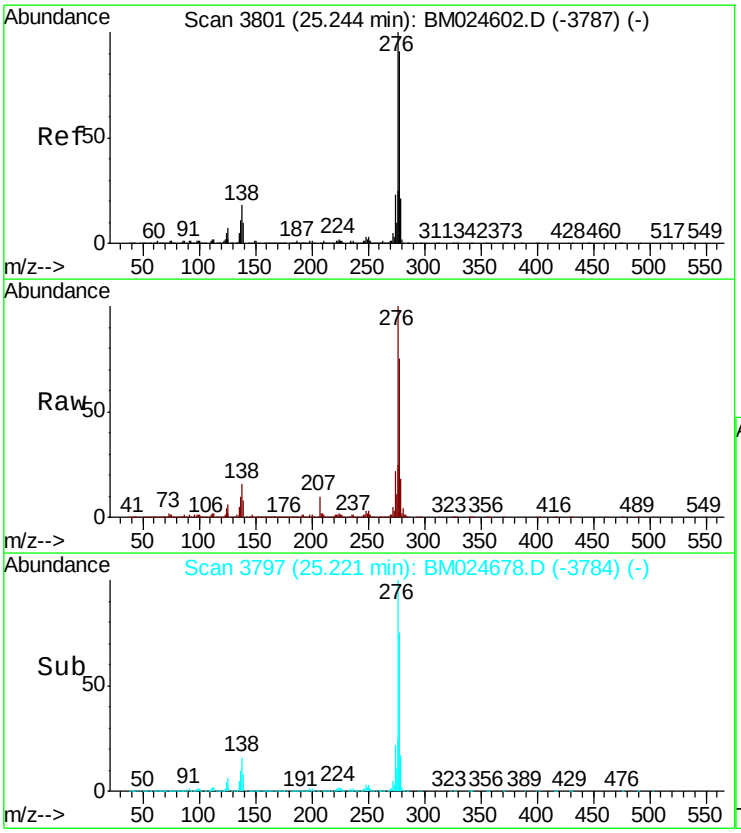
#85
Di-n-octyl phthalate
Concen: 36.102 ng
RT: 21.85 min Scan# 3224
Delta R.T. -0.01 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2946569

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	5.5	5.8	8.6#

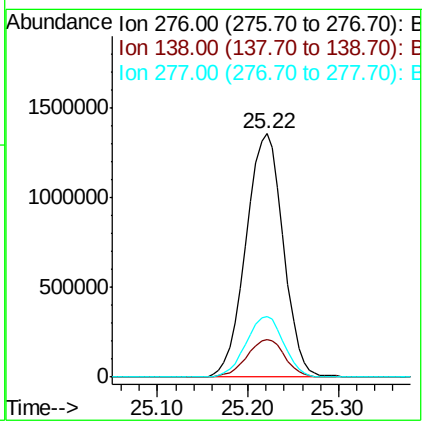


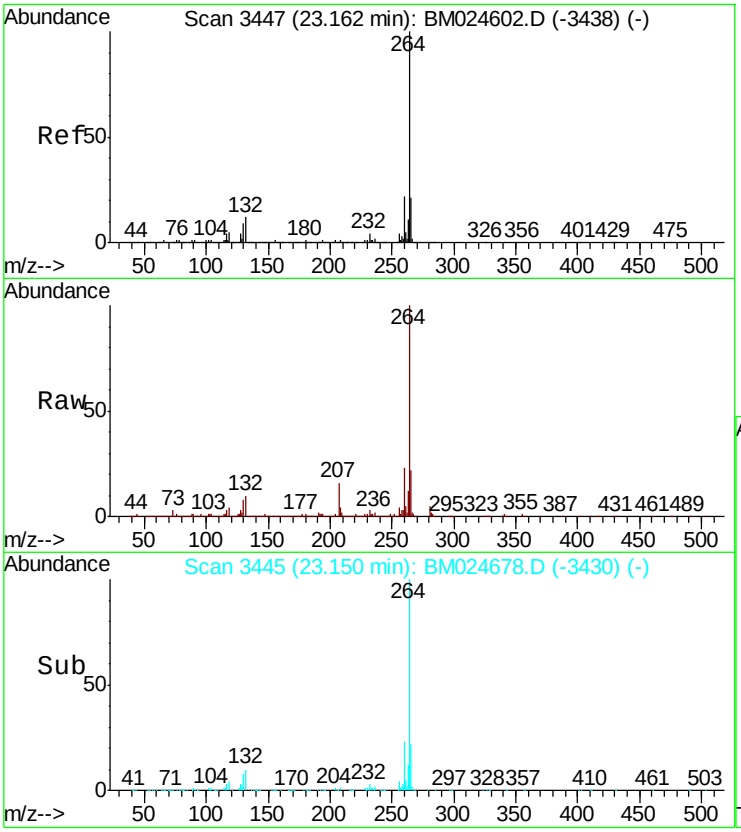


#86
Indeno(1,2,3-cd)pyrene
Concen: 44.278 ng
RT: 25.22 min Scan# 3797
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:276 Resp: 3868421

Ion	Ratio	Lower	Upper
276	100		
138	15.7	13.4	20.0
277	25.2	19.6	29.4



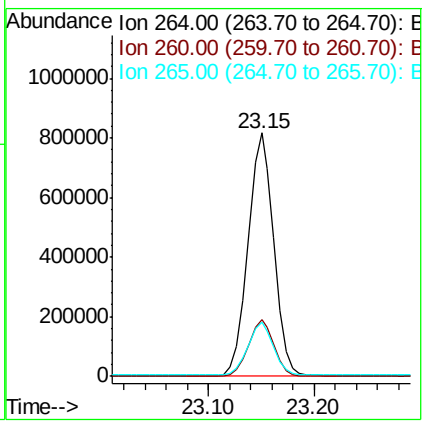


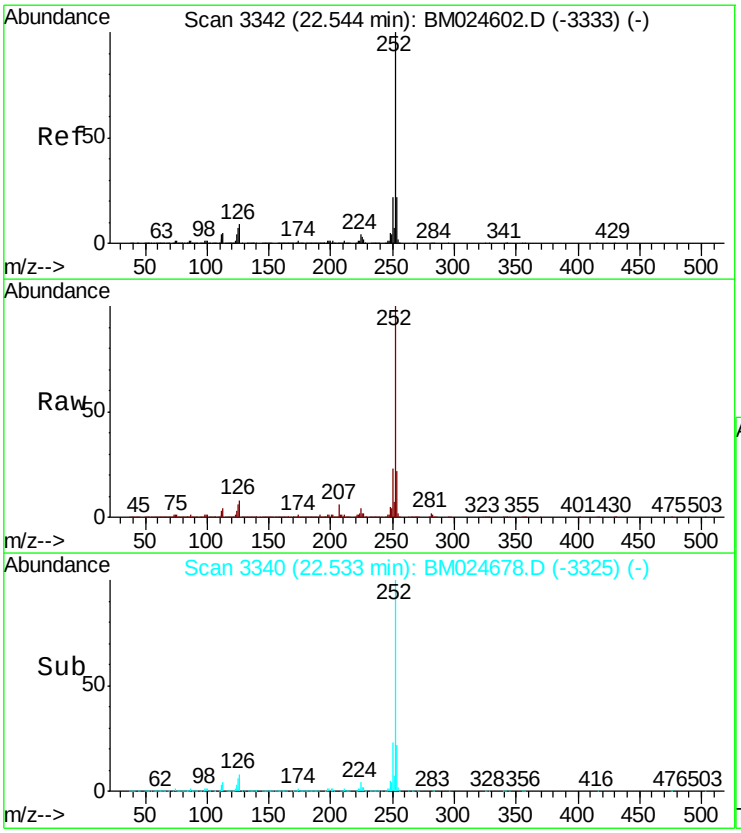
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.15 min Scan# 3445
Delta R.T. -0.01 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 1392797

Ion	Ratio	Lower	Upper
264	100		
260	23.2	17.9	26.9
265	22.2	17.3	25.9

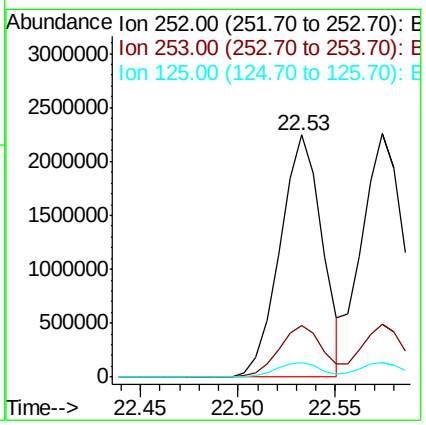


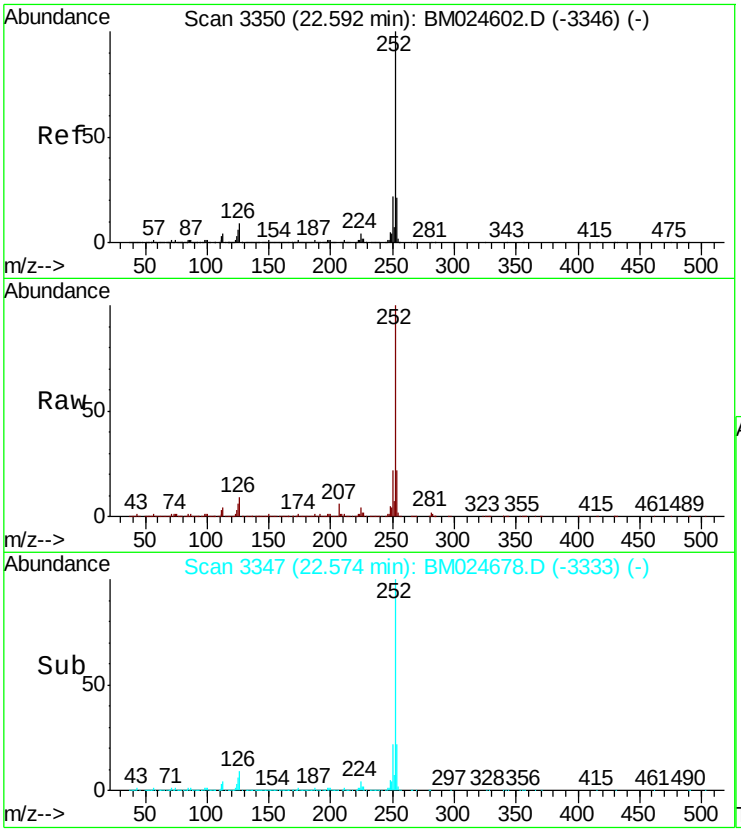


#88
Benzo(b)fluoranthene
Concen: 37.235 ng
RT: 22.53 min Scan# 3340
Delta R.T. -0.01 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:252 Resp: 3363533

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	6.2	5.7	8.5



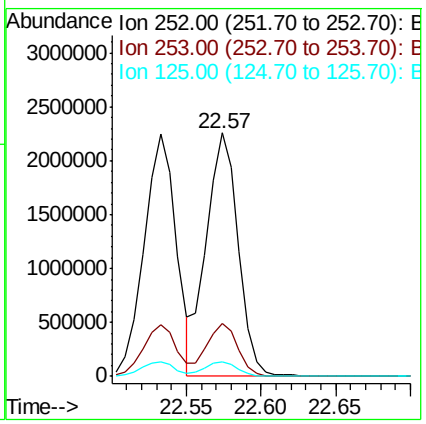


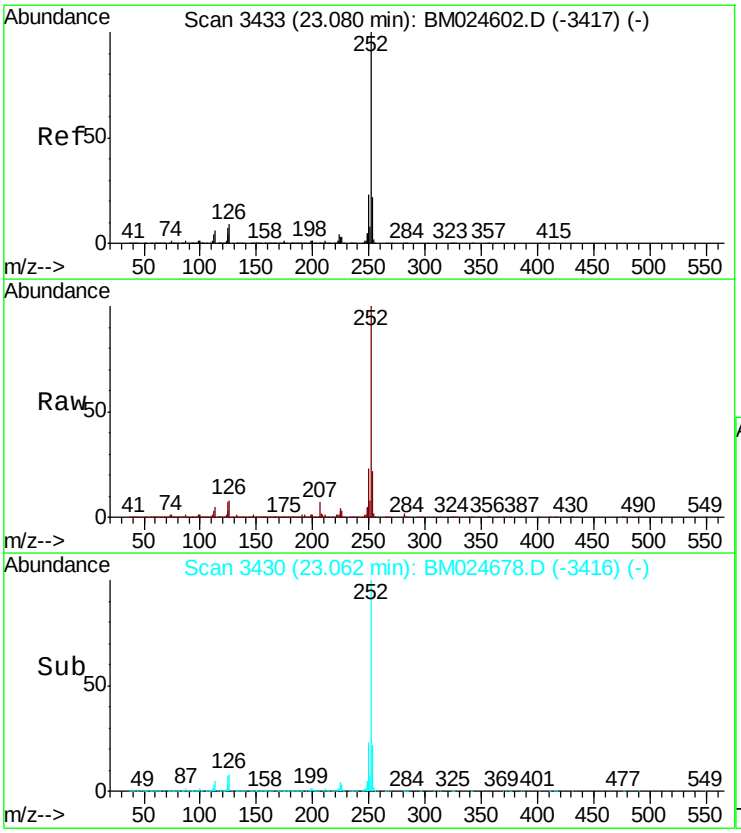
#89
Benzo(k)fluoranthene
Concen: 37.996 ng
RT: 22.57 min Scan# 3347
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3350220

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.3	25.9
125	6.2	5.2	7.8

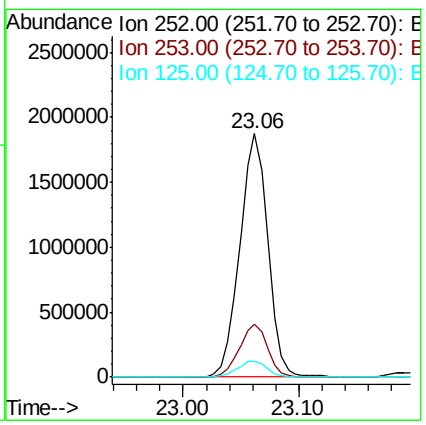


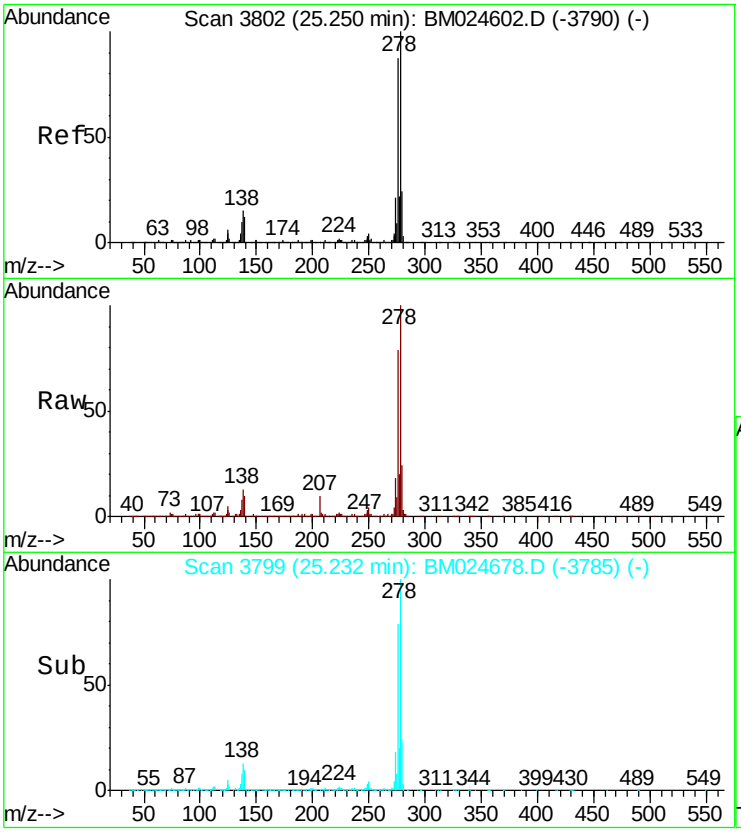


#90
Benzo(a)pyrene
Concen: 38.392 ng
RT: 23.06 min Scan# 3430
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:252 Resp: 3153127

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.3	25.9
125	6.6	5.8	8.8



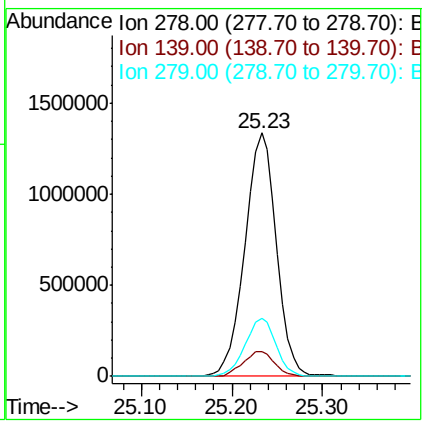


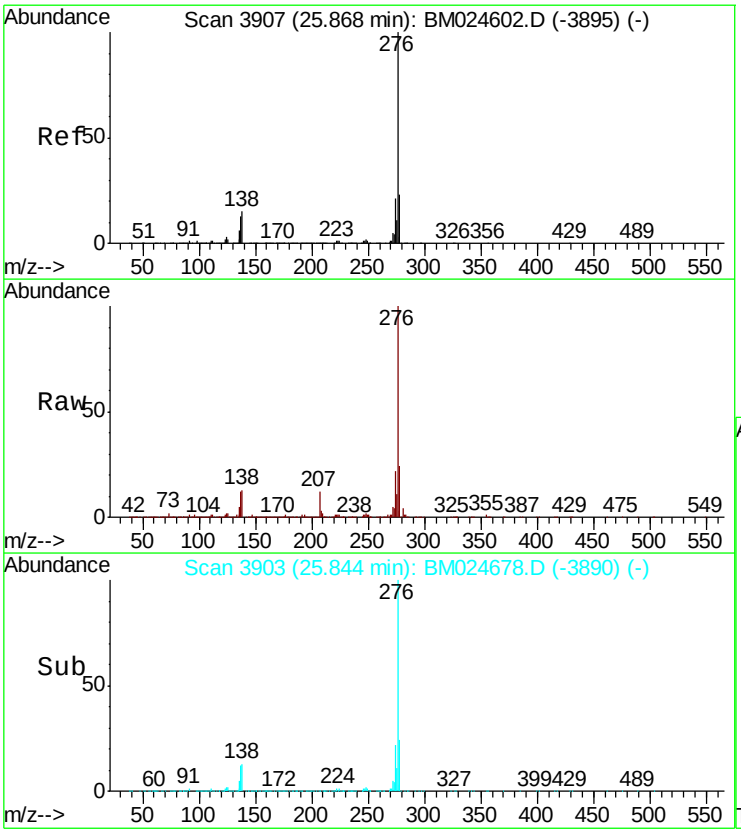
#91
Dibenzo(a,h)anthracene
Concen: 41.270 ng
RT: 25.23 min Scan# 3799
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 3217029

Ion	Ratio	Lower	Upper
278	100		
139	10.0	9.3	13.9
279	23.8	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 43.761 ng
RT: 25.84 min Scan# 3903
Delta R.T. -0.02 min
Lab File: BM024678.D
Acq: 31 Jan 2020 16:11

Tgt Ion:276 Resp: 3097506

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.6	28.0
138	13.0	11.9	17.9