Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM013120\
Data File : BM024681.D
Acq On : 31 Jan 2020 18:35
Operator : CG/JU
Sample : PB126499BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Feb 01 00:59:17 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	198869	20.00	ng	-0.02
21) Naphthalene-d8	10.18	136	728619	20.00	ng	-0.02
39) Acenaphthene-d10	14.07	164	502520	20.00	ng	-0.02
64) Phenanthrene-d10	16.83	188	1167687	20.00	ng	-0.02
76) Chrysene-d12	21.04	240	1242395	20.00	ng	-0.01
87) Perylene-d12	23.15	264	1418444	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.07	112	539165	51.56	ng	-0.01
7) Phenol-d6	6.62	99	402175	27.92	ng	-0.02
23) Nitrobenzene-d5	8.56	82	1271225	85.56	ng	-0.02
42) 2,4,6-Tribromophenol	15.57	330	893011	109.25	ng	-0.02
45) 2-Fluorobiphenyl	12.69	172	3588212	97.07	ng	-0.02
79) Terphenyl-d14	19.49	244	7247426	108.90	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.06	88	82208	19.874	ng	93
3) Pyridine	3.44	79	170551	14.223	ng	92
4) n-Nitrosodimethylamine	3.35	42	94565	17.766	ng	83
6) Aniline	6.76	93	342359	19.523	ng	96
8) 2-Chlorophenol	7.00	128	568850	47.786	ng	91
9) Benzaldehyde	6.57	77	320961	37.708	ng	95
10) Phenol	6.65	94	222800	15.516	ng	93
11) bis(2-Chloroethyl)ether	6.87	93	528426	45.968	ng	93
12) 1,3-Dichlorobenzene	7.32	146	669108	45.753	ng	96
13) 1,4-Dichlorobenzene	7.46	146	678795	45.753	ng	98
14) 1,2-Dichlorobenzene	7.77	146	655438	45.768	ng	98
15) Benzyl Alcohol	7.67	79	347039	29.219	ng	92
16) 2,2'-oxybis(1-Chloropropan	7.96	45	384748	36.560	ng	97
17) 2-Methylphenol	7.88	107	377537	37.309	ng	95
18) Hexachloroethane	8.49	117	230441	40.223	ng	88
19) n-Nitroso-di-n-propylamine	8.23	70	418963	38.736	ng	95
20) 3+4-Methylphenols	8.20	107	448873	32.045	ng	97
22) Acetophenone	8.24	105	875704	46.610	ng	96
24) Nitrobenzene	8.60	77	641737	45.074	ng	94
25) Isophorone	9.13	82	1151498	45.614	ng	97
26) 2-Nitrophenol	9.31	139	363478	55.134	ng	90
27) 2,4-Dimethylphenol	9.39	122	524098	58.501	ng	95
28) bis(2-Chloroethoxy)methane	9.62	93	711925	46.165	ng	99
29) 2,4-Dichlorophenol	9.85	162	673587	55.652	ng	97
30) 1,2,4-Trichlorobenzene	10.06	180	724796	49.652	ng	99
31) Naphthalene	10.23	128	1824167	49.569	ng	100
32) Benzoic acid	9.50	122	107608	13.131	ng	92
33) 4-Chloroaniline	10.35	127	294956	18.285	ng	95
34) Hexachlorobutadiene	10.53	225	474237	46.996	ng	99
35) Caprolactam	11.17	113	8659	2.230	ng	86
36) 4-Chloro-3-methylphenol	11.49	107	597032	46.389	ng	92
37) 2-Methylnaphthalene	11.86	142	1422667	50.094	ng	98
38) 1-Methylnaphthalene	12.08	142	1354193	50.128	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.25	216	885286	49.361	ng	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM013120\
Data File : BM024681.D
Acq On : 31 Jan 2020 18:35
Operator : CG/JU
Sample : PB126499BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Feb 01 00:59:17 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	1029804	102.439	ng		98
43) 2,4,6-Trichlorophenol	12.49	196	620640	54.380	ng		98
44) 2,4,5-Trichlorophenol	12.56	196	660462	56.664	ng		95
46) 1,1'-Biphenyl	12.90	154	1895503	49.843	ng		99
47) 2-Chloronaphthalene	12.93	162	1518854	49.472	ng		97
48) 2-Nitroaniline	13.15	65	373882	39.929	ng		86
49) Acenaphthylene	13.79	152	2413882	52.521	ng		100
50) Dimethylphthalate	13.55	163	2025398	49.844	ng		99
51) 2,6-Dinitrotoluene	13.66	165	452633	52.392	ng		86
52) Acenaphthene	14.14	154	1436197	50.358	ng		99
53) 3-Nitroaniline	13.99	138	191772	21.402	ng		91
54) 2,4-Dinitrophenol	14.20	184	608068	117.700	ng	#	87
55) Dibenzofuran	14.48	168	2419095	52.010	ng		96
56) 4-Nitrophenol	14.32	139	313990	44.828	ng		85
57) 2,4-Dinitrotoluene	14.46	165	641640	51.822	ng	#	86
58) Fluorene	15.13	166	1958403	50.103	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.72	232	652075	55.166	ng		94
60) Diethylphthalate	14.94	149	1983337	48.077	ng		98
61) 4-Chlorophenyl-phenylether	15.14	204	1112570	49.371	ng		99
62) 4-Nitroaniline	15.16	138	419748	42.439	ng		90
63) Azobenzene	15.43	77	1509068	42.885	ng		94
65) 4,6-Dinitro-2-methylphenol	15.23	198	431304	62.820	ng		85
66) n-Nitrosodiphenylamine	15.36	169	1771134	52.804	ng		99
67) 4-Bromophenyl-phenylether	16.03	248	747053	51.446	ng		98
68) Hexachlorobenzene	16.14	284	875793	52.557	ng		97
69) Atrazine	16.33	200	733473	56.969	ng		99
70) Pentachlorophenol	16.49	266	1155021	113.793	ng		99
71) Phenanthrene	16.87	178	3273691	51.773	ng		99
72) Anthracene	16.96	178	3346412	54.087	ng		100
73) Carbazole	17.24	167	2996832	53.207	ng		99
74) Di-n-butylphthalate	17.83	149	3496774	48.563	ng		99
75) Fluoranthene	18.90	202	4226849	53.558	ng		99
77) Benzidine	19.10	184	1349236	46.632	ng		99
78) Pyrene	19.26	202	4319670	52.741	ng		100
80) Butylbenzylphthalate	20.20	149	1646296	47.902	ng		93
81) Benzo(a)anthracene	21.03	228	4412181	51.168	ng		99
82) 3,3'-Dichlorobenzidine	20.97	252	1334017	43.007	ng		100
83) Chrysene	21.08	228	4280093	52.018	ng		99
84) Bis(2-ethylhexyl)phthalate	21.00	149	2410111	47.527	ng		98
85) Di-n-octyl phthalate	21.85	149	4165675	49.722	ng	#	96
86) Indeno(1,2,3-cd)pyrene	25.22	276	5301163	59.112	ng		99
88) Benzo(b)fluoranthene	22.53	252	4808119	52.264	ng		99
89) Benzo(k)fluoranthene	22.57	252	4422152	49.246	ng		99
90) Benzo(a)pyrene	23.06	252	4186691	50.055	ng		99
91) Dibenzo(a,h)anthracene	25.23	278	4517610	56.906	ng		98
92) Benzo(g,h,i)perylene	25.85	276	4468293	61.987	ng		98

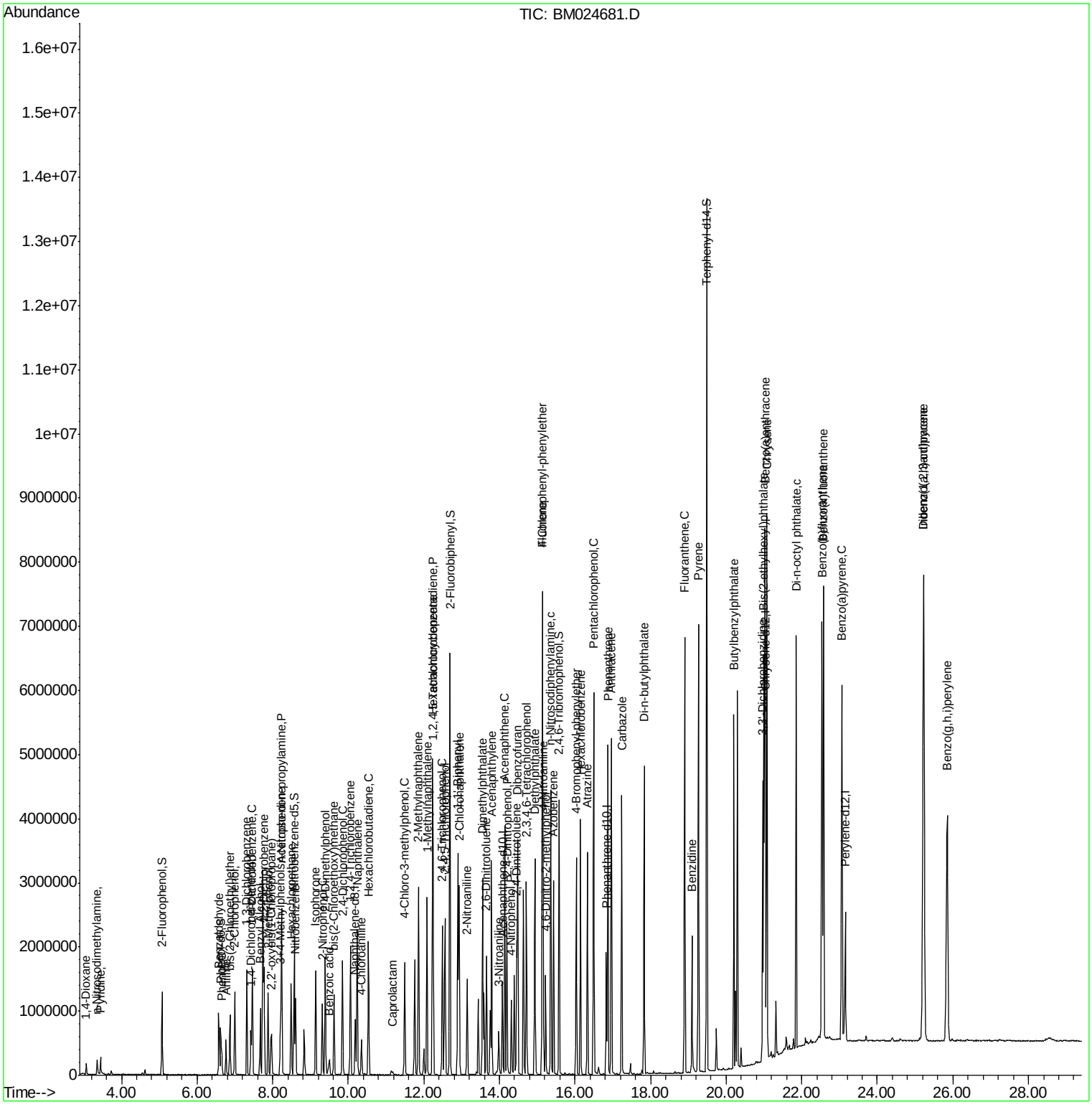
(#) = qualifier out of range (m) = manual integration (+) = signals summed

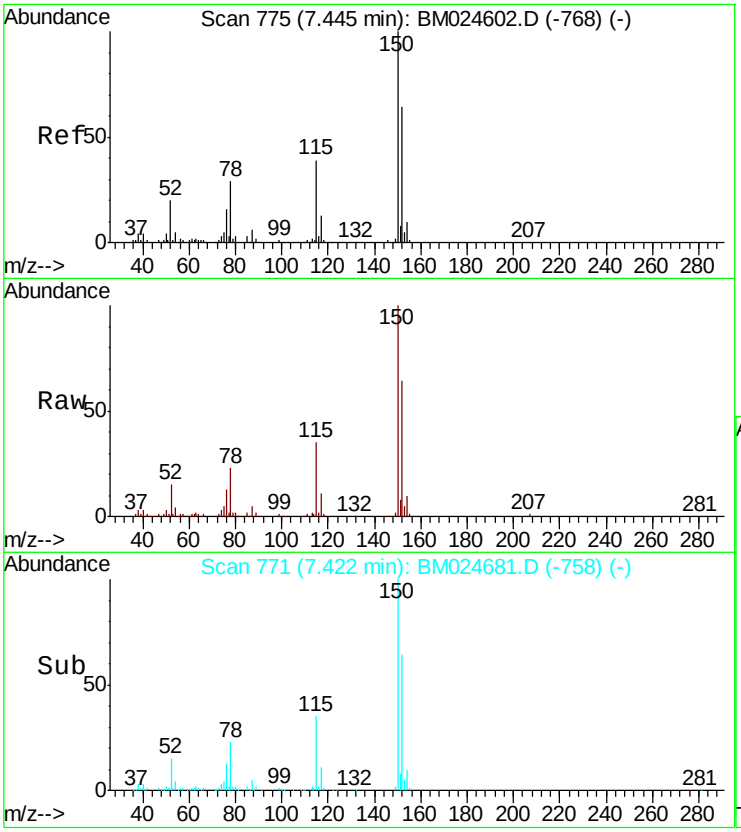
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM013120\
Data File : BM024681.D
Acq On : 31 Jan 2020 18:35
Operator : CG/JU
Sample : PB126499BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Feb 01 00:59:17 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



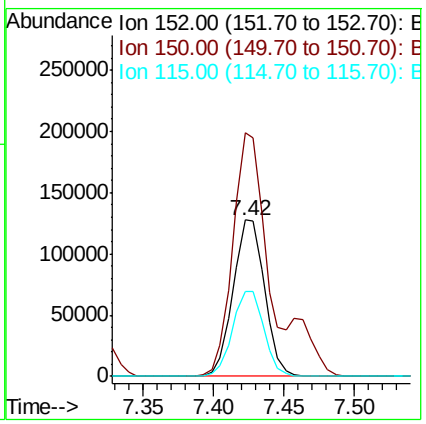


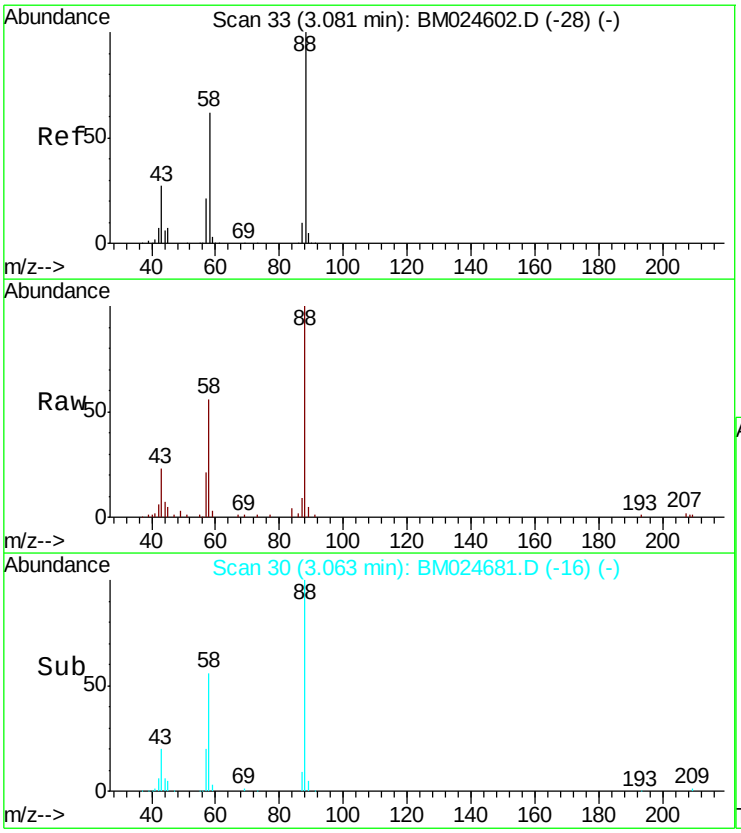
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.42 min Scan# 771
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 198869

Ion	Ratio	Lower	Upper
152	100		
150	156.1	124.2	186.4
115	54.3	48.6	72.8

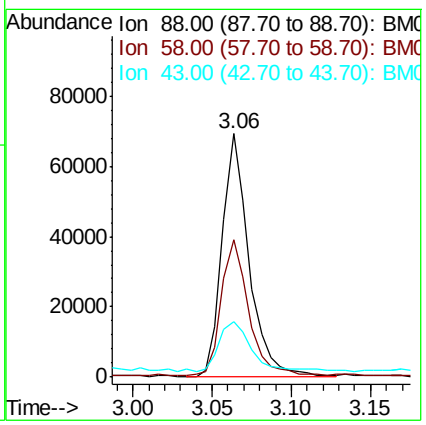


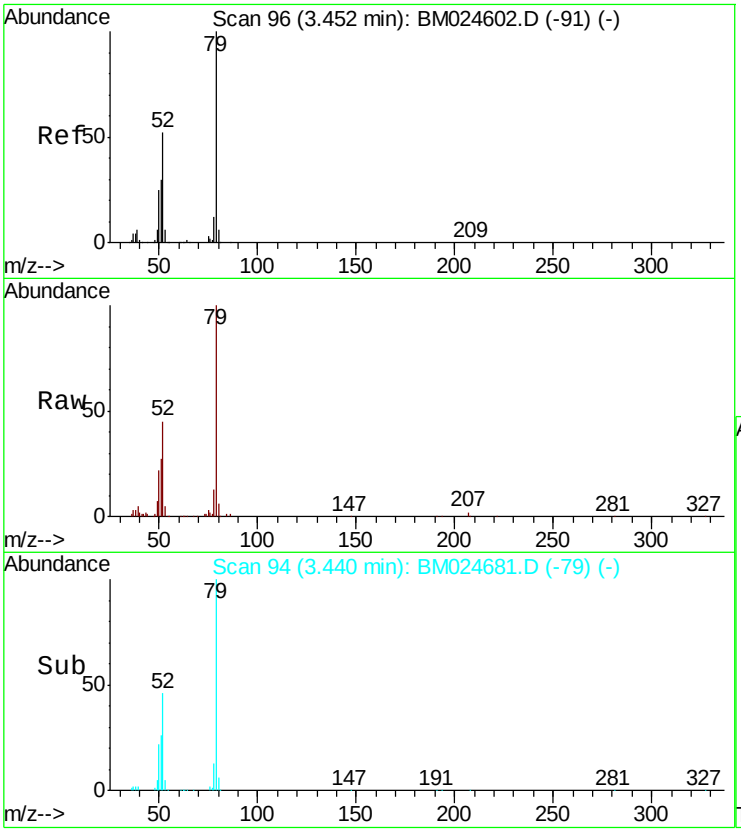


#2
1,4-Dioxane
Concen: 19.874 ng
RT: 3.06 min Scan# 30
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion: 88 Resp: 82208

Ion	Ratio	Lower	Upper
88	100		
58	56.3	50.0	75.0
43	24.2	21.6	32.4



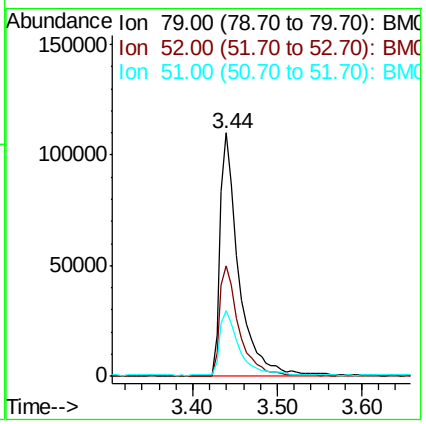


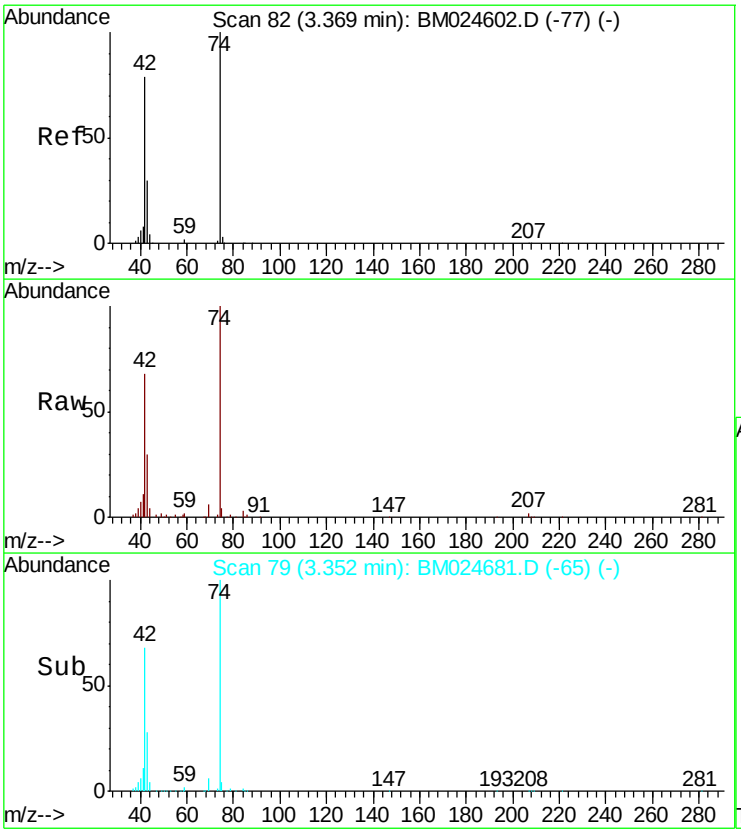
#3
Pyridine
Concen: 14.223 ng
RT: 3.44 min Scan# 94
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 170551

Ion	Ratio	Lower	Upper
79	100		
52	45.4	41.4	62.2
51	27.1	23.8	35.8

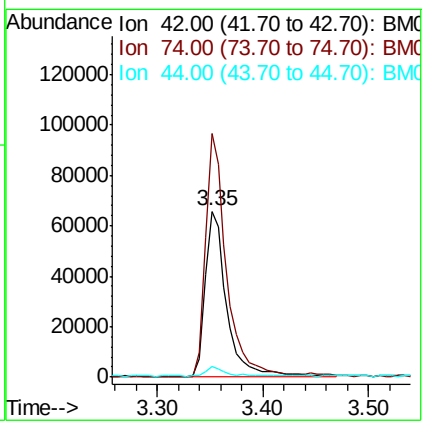


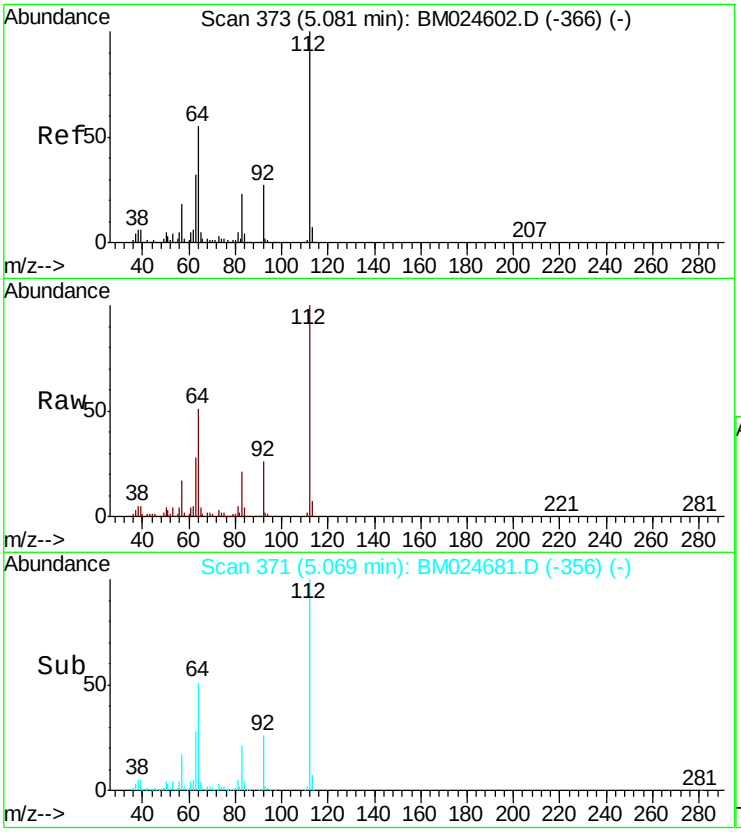


#4
n-Nitrosodimethylamine
Concen: 17.766 ng
RT: 3.35 min Scan# 79
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion: 42 Resp: 94565

Ion	Ratio	Lower	Upper
42	100		
74	146.7	101.4	152.2
44	6.1	4.6	6.8



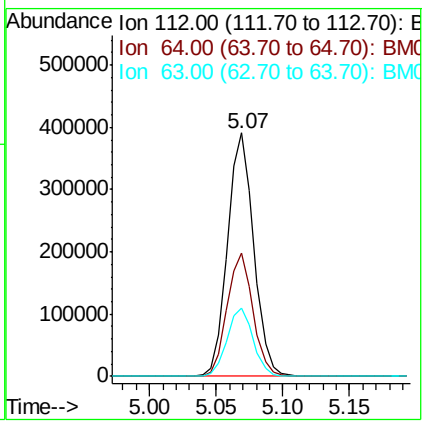


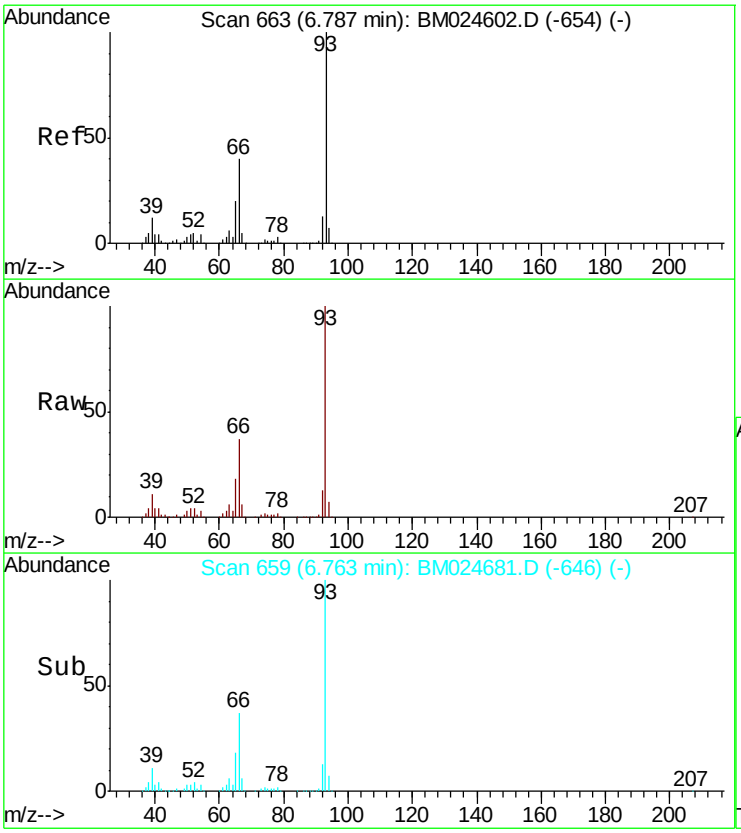
#5
2-Fluorophenol
Concen: 51.560 ng
RT: 5.07 min Scan# 371
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 539165

Ion	Ratio	Lower	Upper
112	100		
64	50.7	44.2	66.4
63	28.1	25.9	38.9

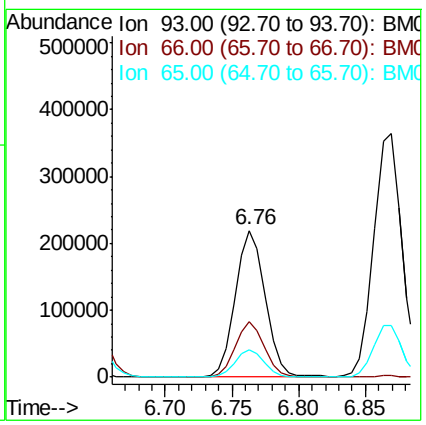


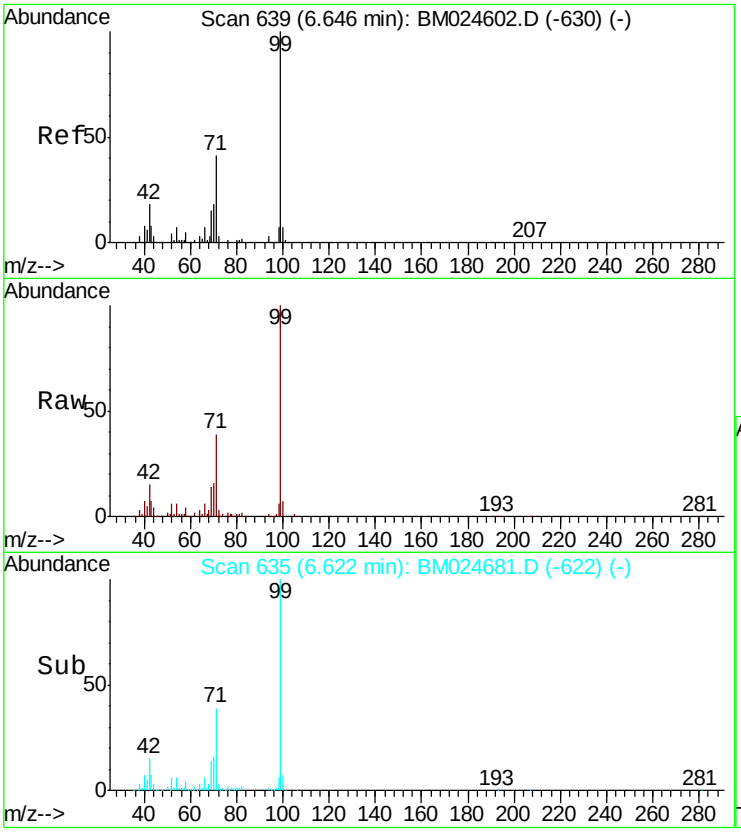


#6
Aniline
Concen: 19.523 ng
RT: 6.76 min Scan# 659
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion: 93 Resp: 342359

Ion	Ratio	Lower	Upper
93	100		
66	37.4	31.8	47.8
65	18.3	15.8	23.6



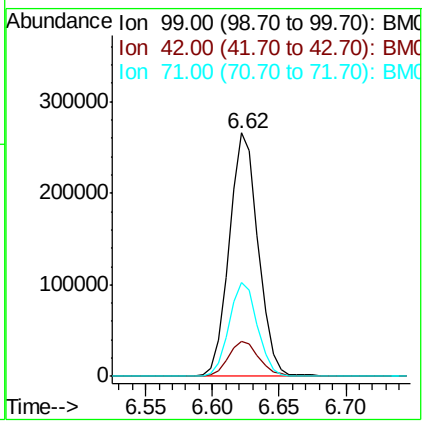


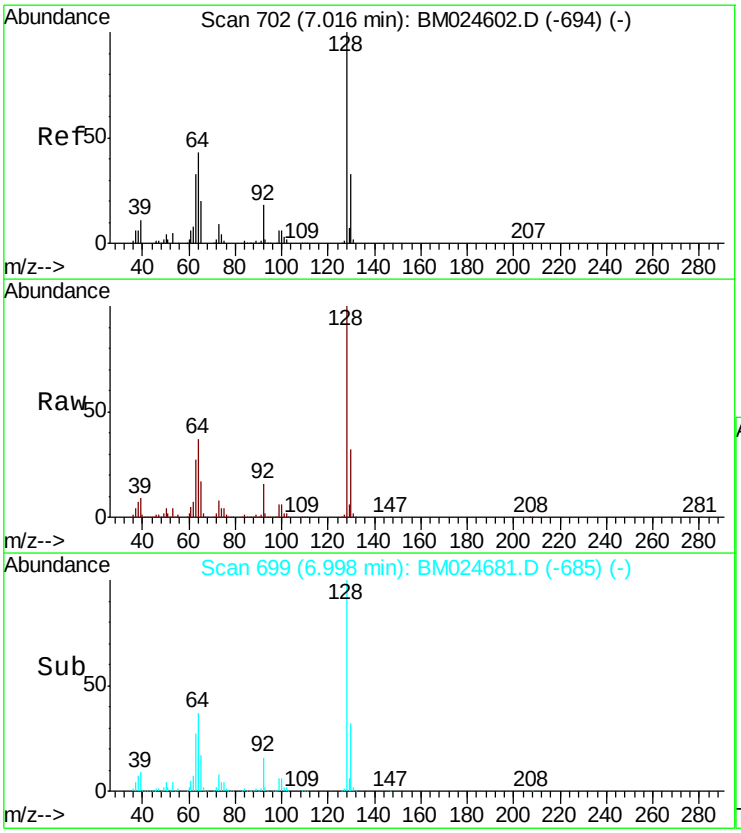
#7
Phenol-d6
Concen: 27.918 ng
RT: 6.62 min Scan# 635
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 402175

Ion	Ratio	Lower	Upper
99	100		
42	14.6	14.1	21.1
71	38.8	33.0	49.6

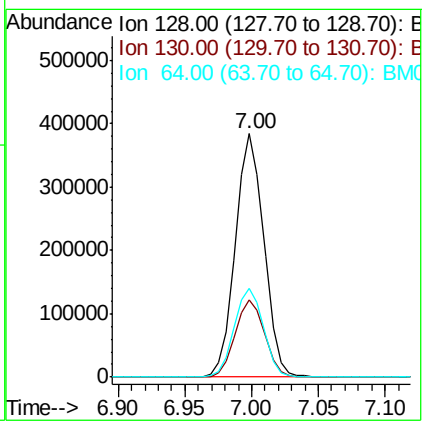


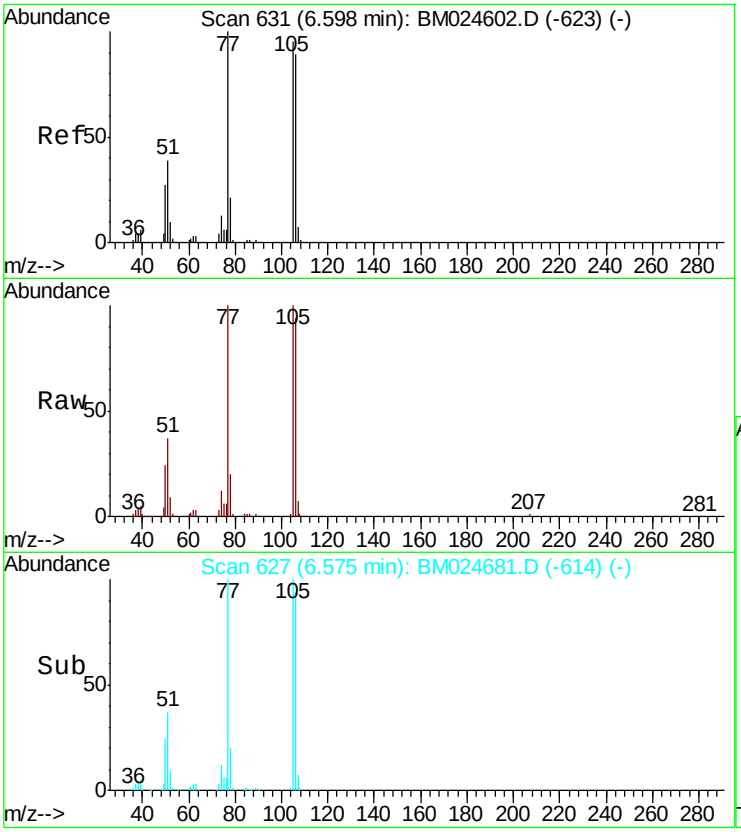


#8
2-Chlorophenol
Concen: 47.786 ng
RT: 7.00 min Scan# 699
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:128 Resp: 568850

Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.5	52.5
64	36.7	26.1	66.1



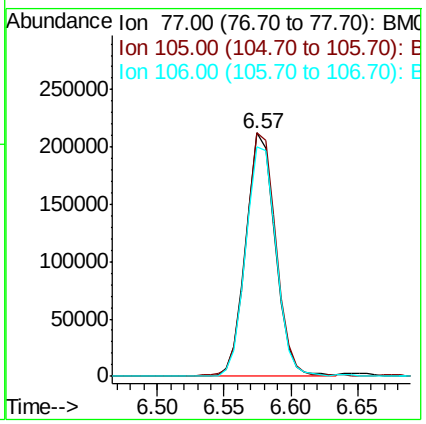


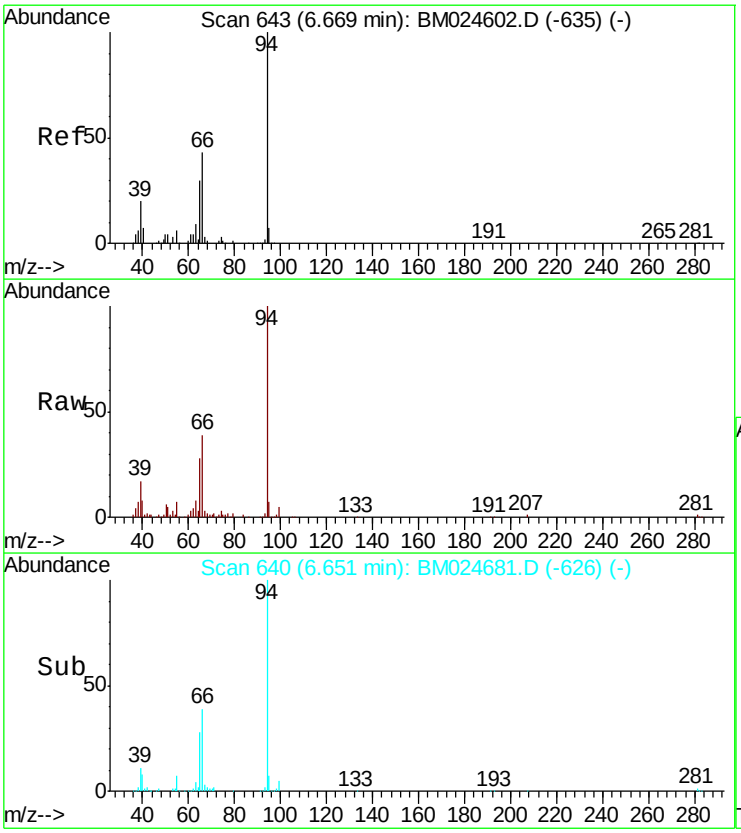
#9
Benzaldehyde
Concen: 37.708 ng
RT: 6.57 min Scan# 627
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 320961

Ion	Ratio	Lower	Upper
77	100		
105	99.8	75.2	115.2
106	94.3	68.6	108.6

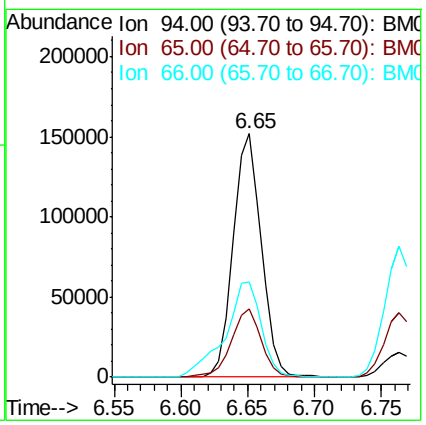


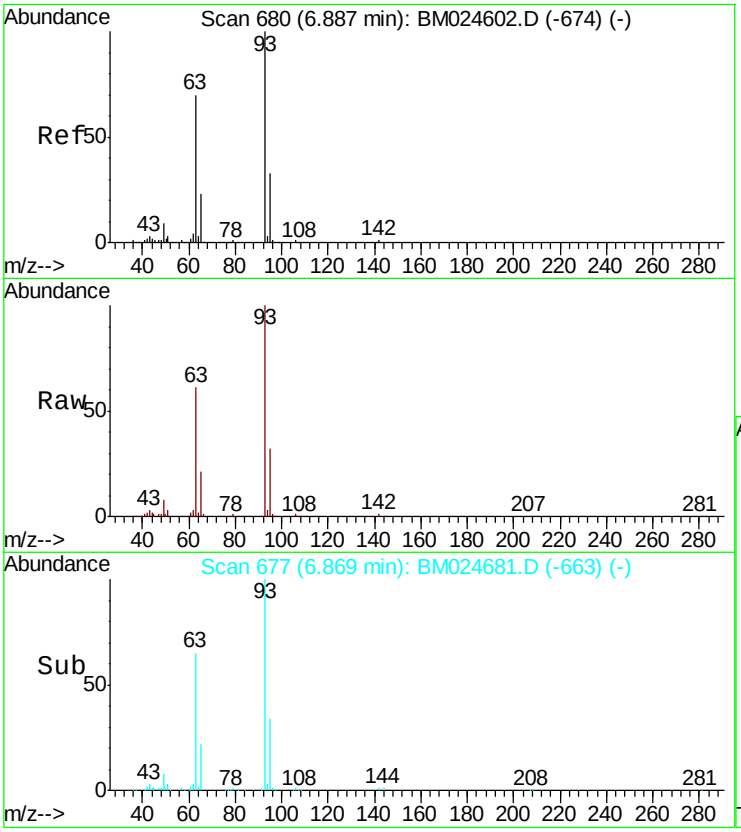


#10
Phenol
Concen: 15.516 ng
RT: 6.65 min Scan# 640
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion: 94 Resp: 222800

Ion	Ratio	Lower	Upper
94	100		
65	28.2	10.3	50.3
66	38.8	24.8	64.8



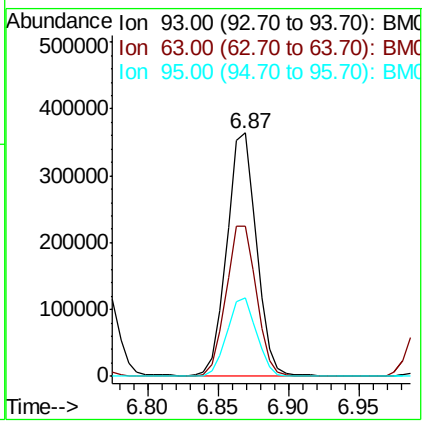


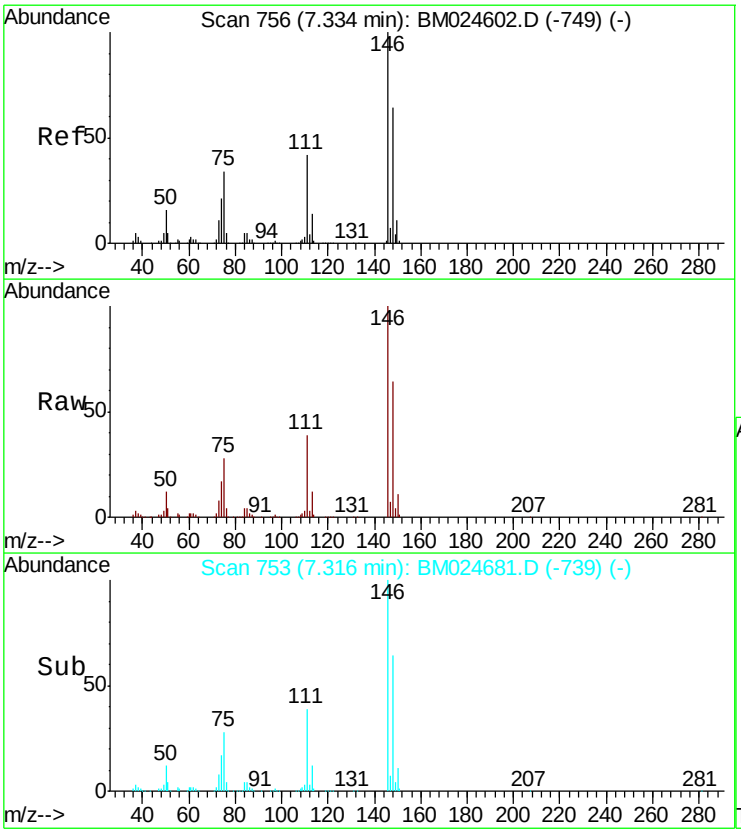
#11
bis(2-Chloroethyl)ether
Concen: 45.968 ng
RT: 6.87 min Scan# 677
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 528426

Ion	Ratio	Lower	Upper
93	100		
63	61.4	49.6	89.6
95	32.5	12.6	52.6

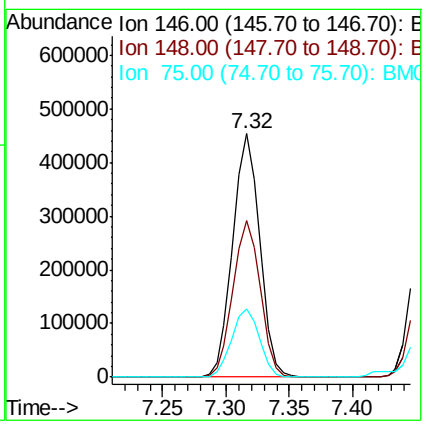


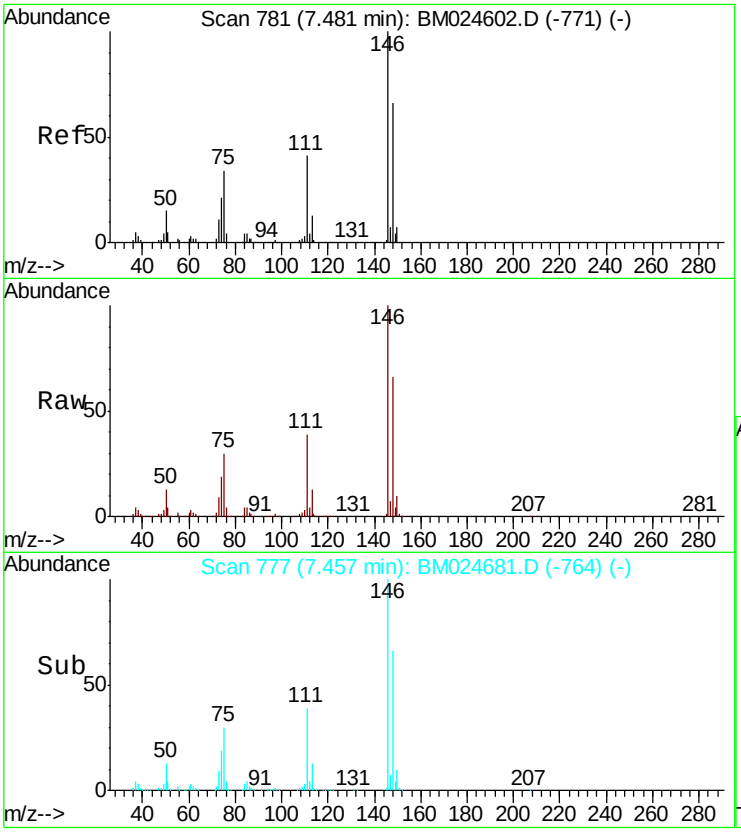


#12
1,3-Dichlorobenzene
Concen: 45.753 ng
RT: 7.32 min Scan# 753
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:146 Resp: 669108

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.0	76.6
75	28.1	27.0	40.4



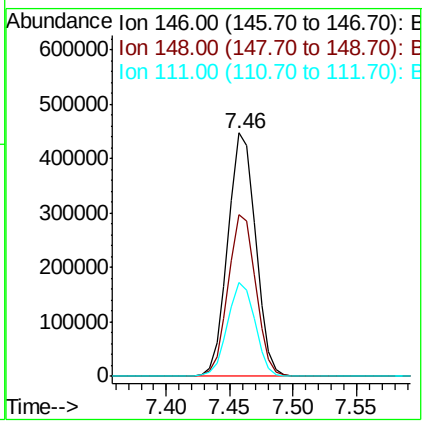


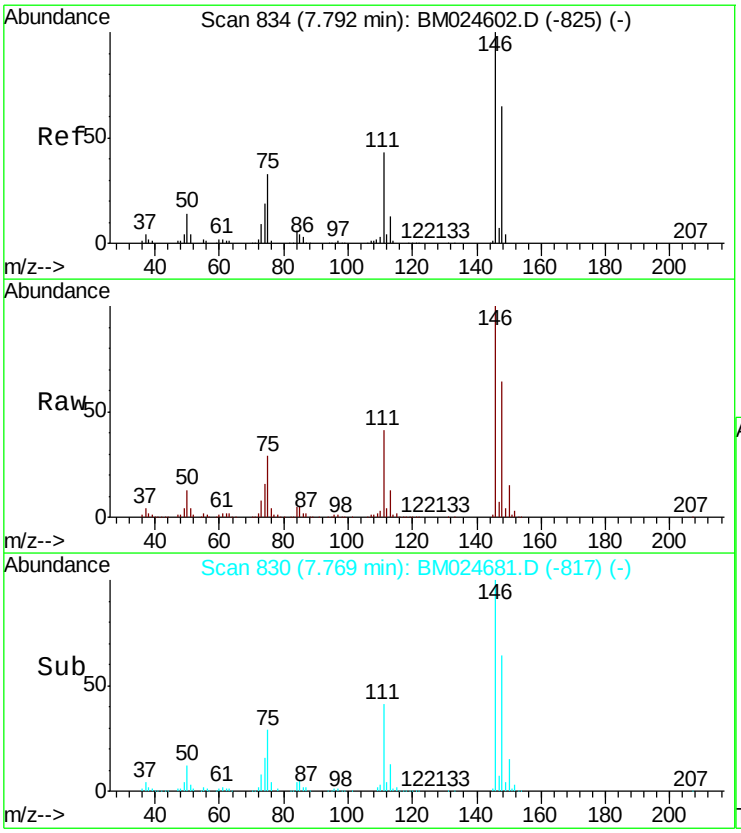
#13
1,4-Dichlorobenzene
Concen: 45.753 ng
RT: 7.46 min Scan# 777
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 678795

Ion	Ratio	Lower	Upper
146	100		
148	66.2	52.5	78.7
111	38.6	33.0	49.4

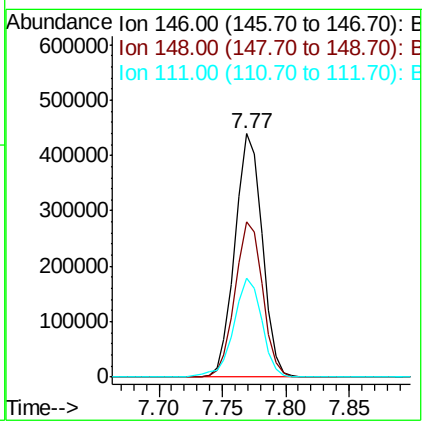


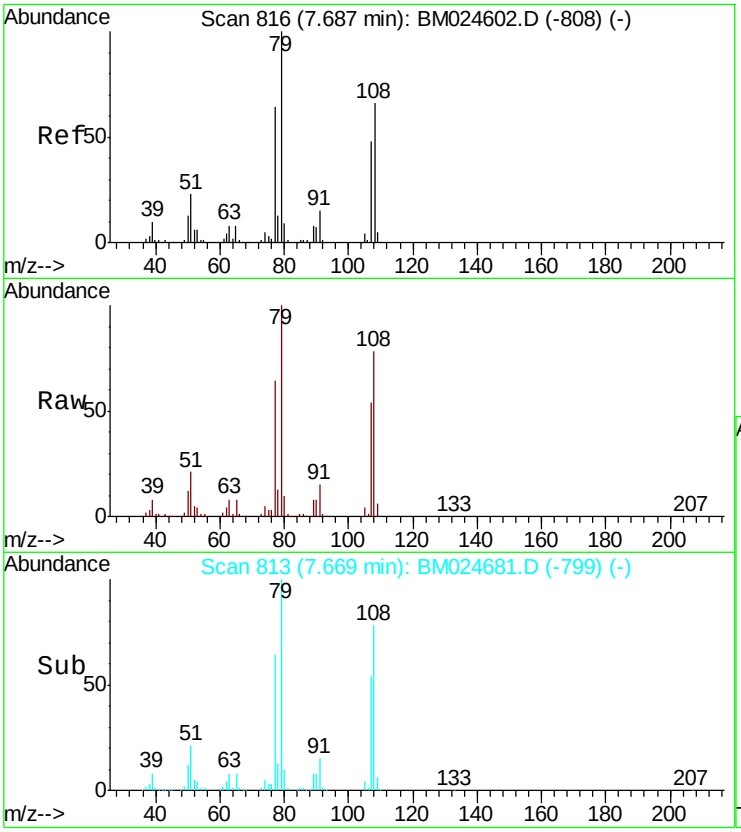


#14
1,2-Dichlorobenzene
Concen: 45.768 ng
RT: 7.77 min Scan# 830
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:146 Resp: 655438

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.9	77.9
111	40.5	34.5	51.7



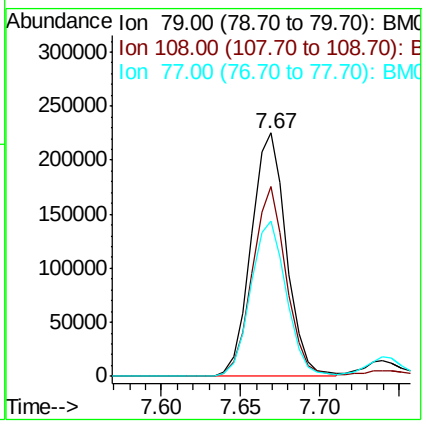


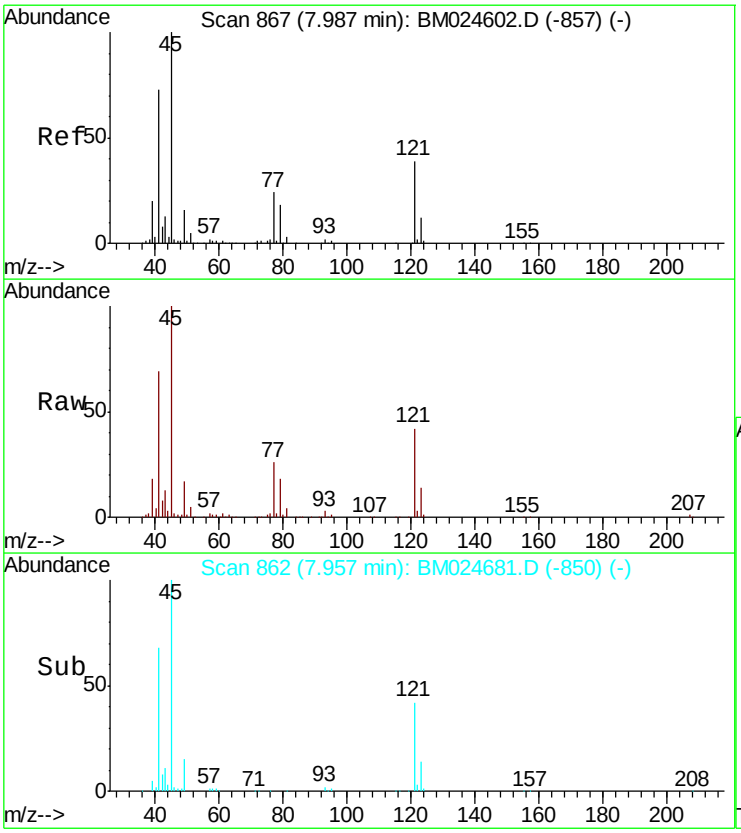
#15
Benzyl Alcohol
Concen: 29.219 ng
RT: 7.67 min Scan# 813
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 347039

Ion	Ratio	Lower	Upper
79	100		
108	77.7	53.0	79.4
77	63.8	50.8	76.2

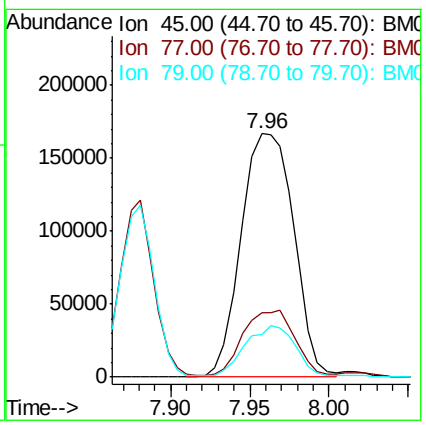


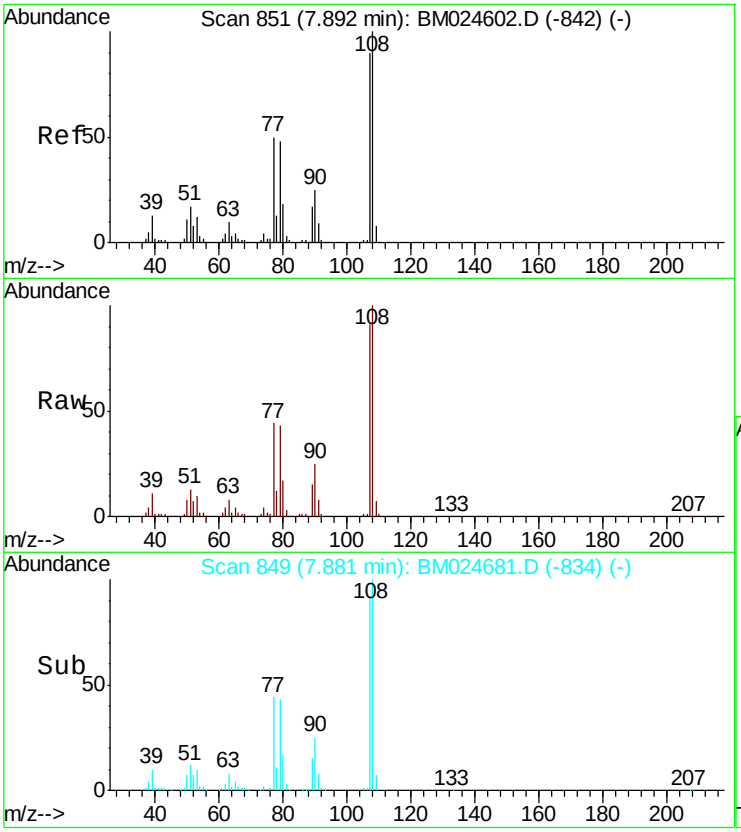


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.560 ng
RT: 7.96 min Scan# 862
Delta R.T. -0.03 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion: 45 Resp: 384748

Ion	Ratio	Lower	Upper
45	100		
77	26.3	5.2	45.2
79	17.5	0.0	39.4



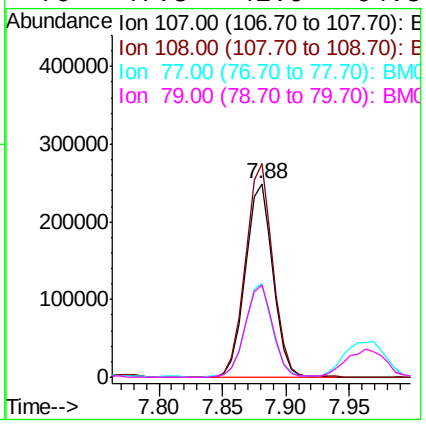


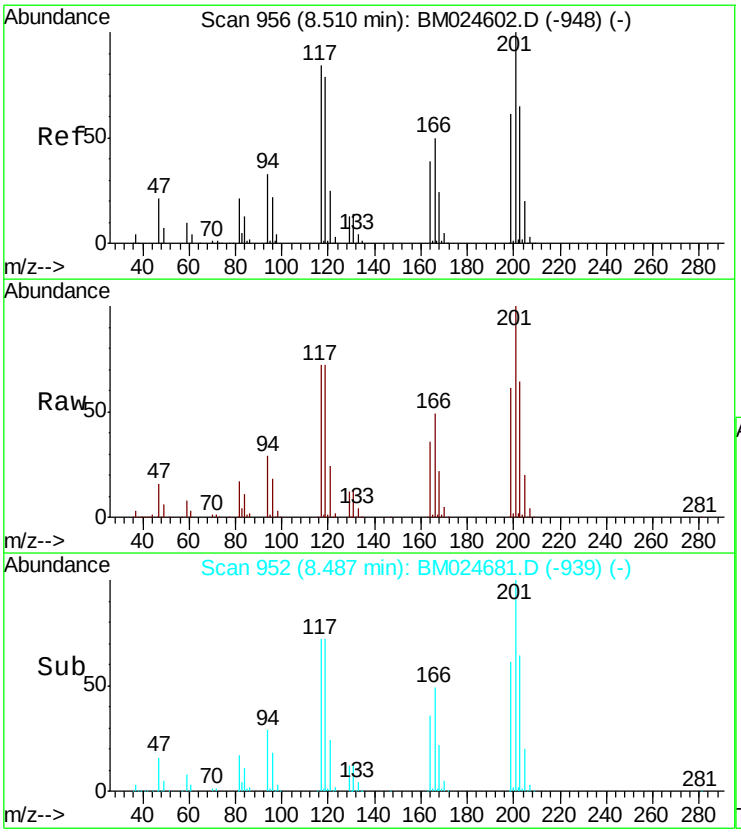
#17
2-Methylphenol
Concen: 37.309 ng
RT: 7.88 min Scan# 849
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 377537

Ion	Ratio	Lower	Upper
107	100		
108	110.2	88.9	133.3
77	48.5	44.5	66.7
79	47.3	42.9	64.3

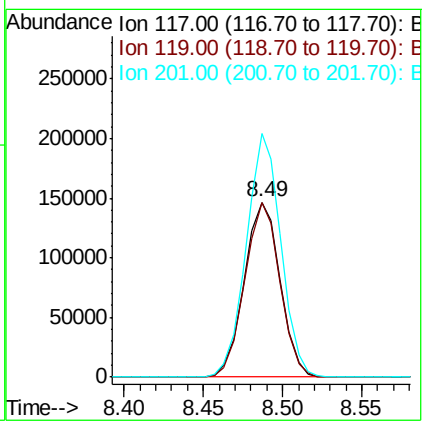


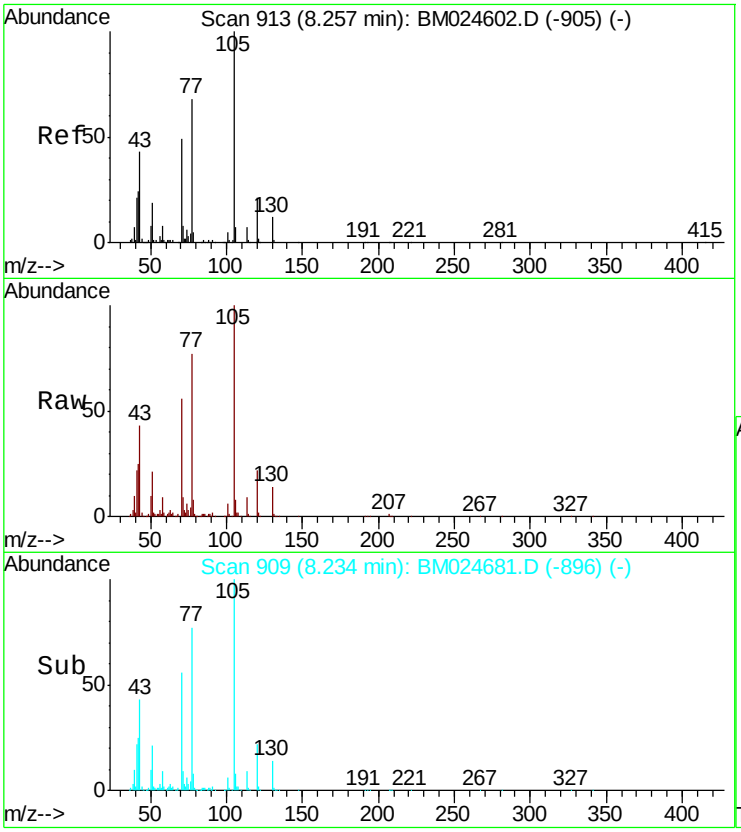


#18
Hexachloroethane
Concen: 40.223 ng
RT: 8.49 min Scan# 952
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:117 Resp: 230441

Ion	Ratio	Lower	Upper
117	100		
119	100.0	75.4	113.2
201	139.1	95.8	143.6



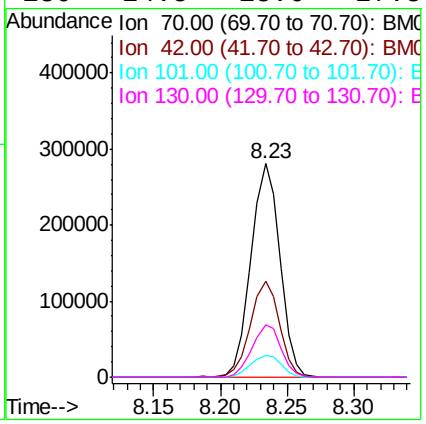


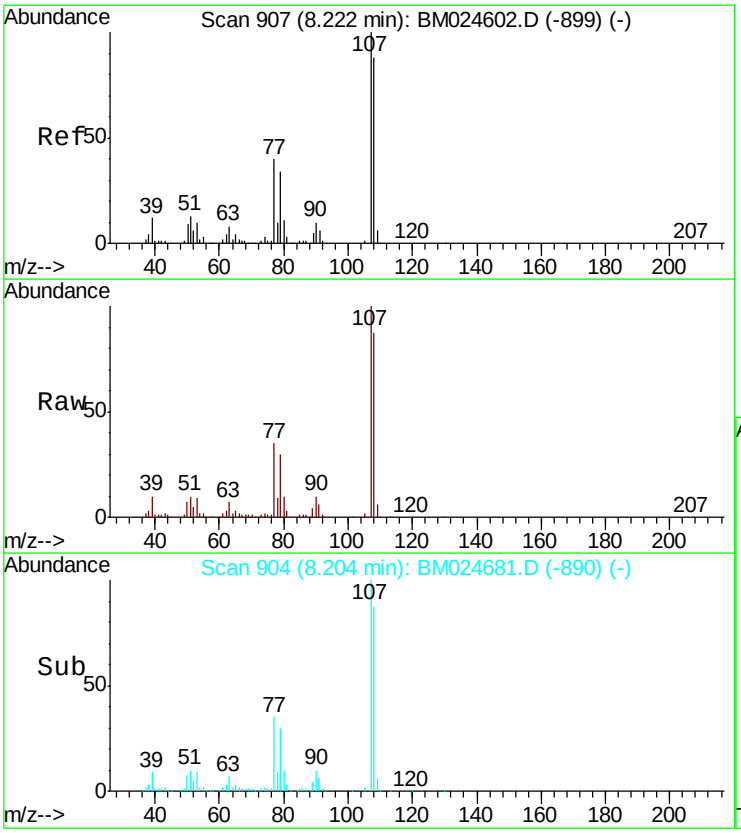
#19
n-Nitroso-di-n-propylamine
Concen: 38.736 ng
RT: 8.23 min Scan# 909
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 418963

Ion	Ratio	Lower	Upper
70	100		
42	45.0	40.0	60.0
101	10.5	8.2	12.2
130	24.5	18.6	27.8

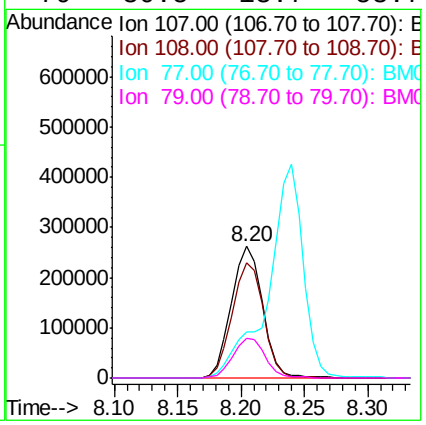


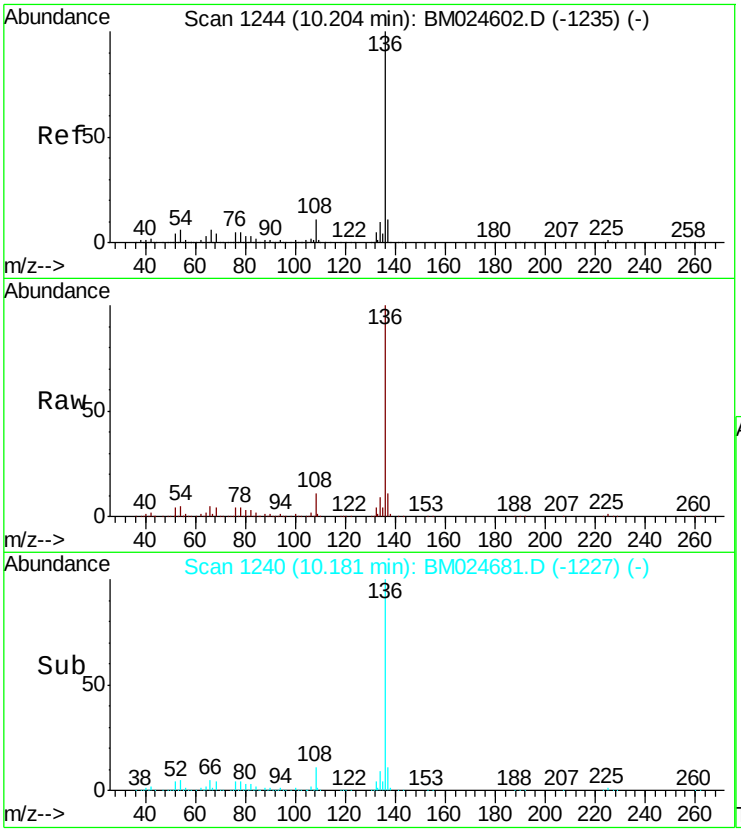


#20
3+4-Methylphenols
Concen: 32.045 ng
RT: 8.20 min Scan# 904
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:107 Resp: 448873

Ion	Ratio	Lower	Upper
107	100		
108	87.4	68.0	108.0
77	35.5	19.9	59.9
79	30.5	13.7	53.7



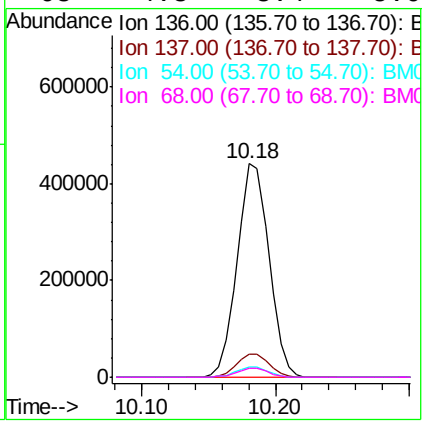


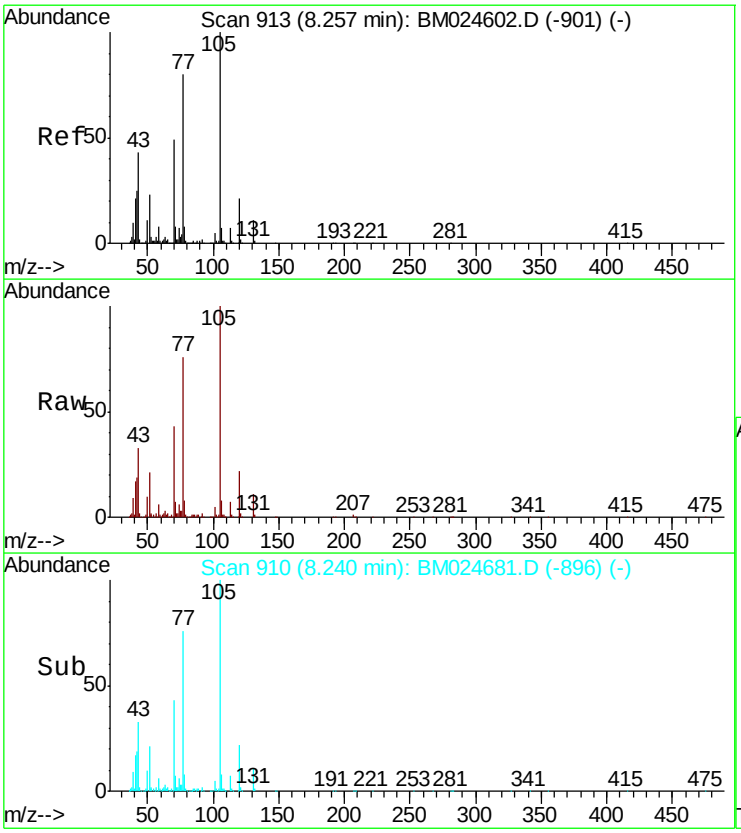
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.18 min Scan# 1240
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 728619

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	13.0
54	4.7	4.5	6.7
68	4.3	3.4	5.0

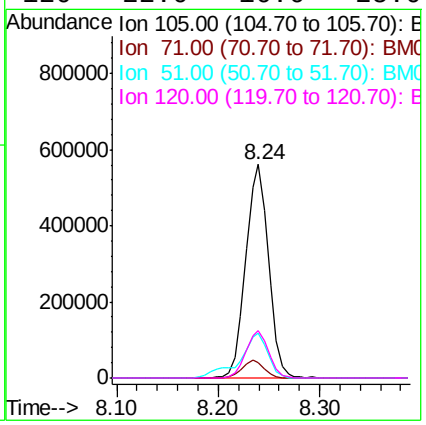


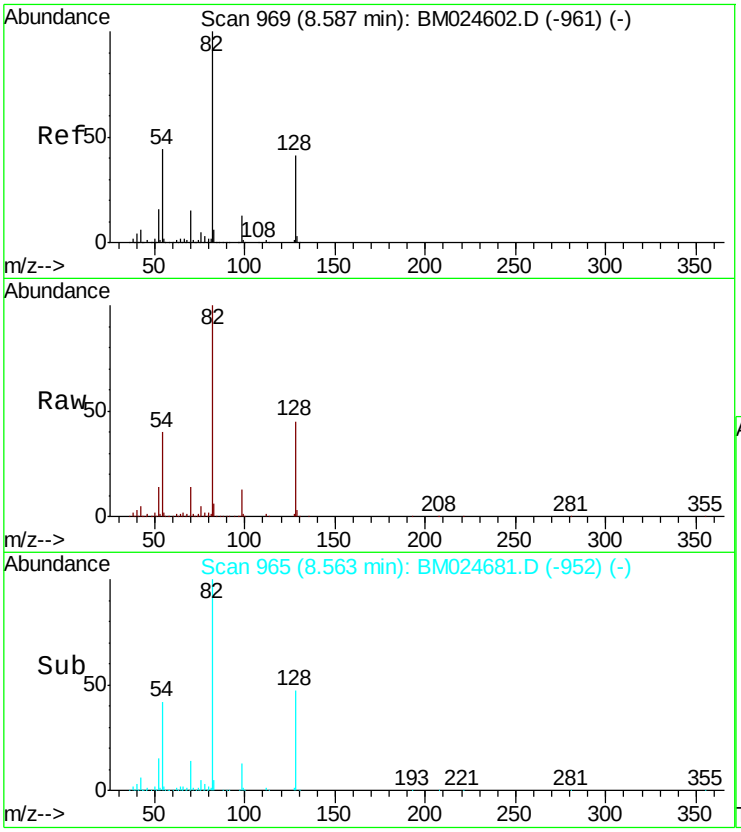


#22
Acetophenone
Concen: 46.610 ng
RT: 8.24 min Scan# 910
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:105 Resp: 875704

Ion	Ratio	Lower	Upper
105	100		
71	7.0	6.7	10.1
51	20.7	18.5	27.7
120	22.0	16.6	25.0



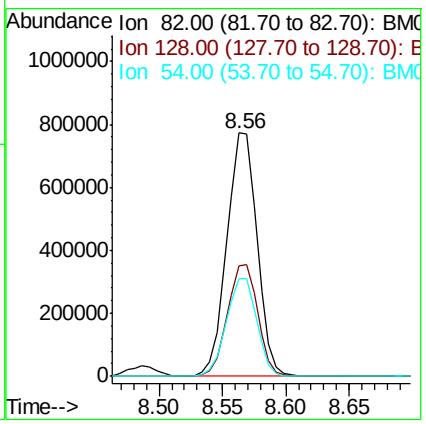


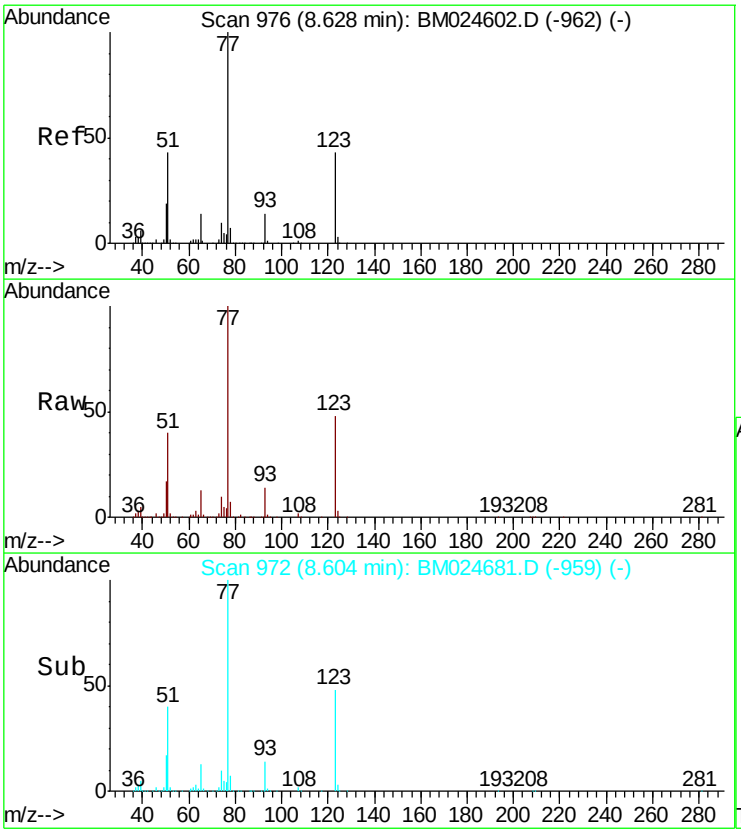
#23
Nitrobenzene-d5
Concen: 85.563 ng
RT: 8.56 min Scan# 965
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1271225

Ion	Ratio	Lower	Upper
82	100		
128	45.2	32.6	48.8
54	40.0	34.8	52.2

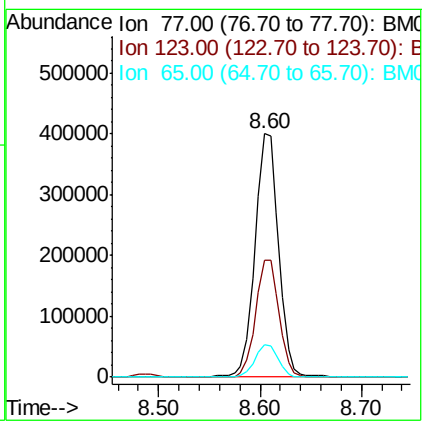


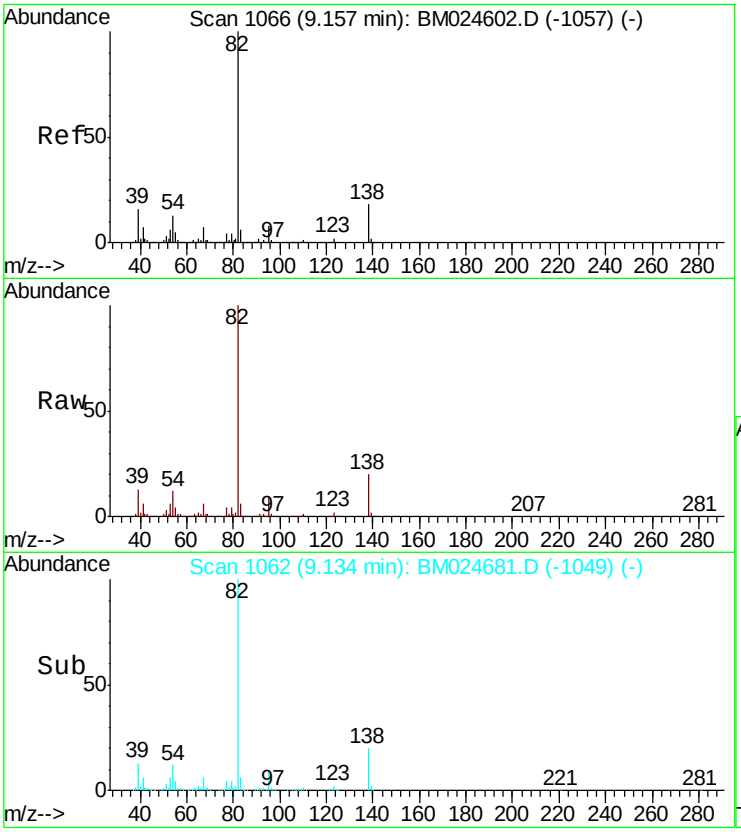


#24
Nitrobenzene
Concen: 45.074 ng
RT: 8.60 min Scan# 972
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion: 77 Resp: 641737

Ion	Ratio	Lower	Upper
77	100		
123	48.1	34.6	52.0
65	13.3	11.0	16.4



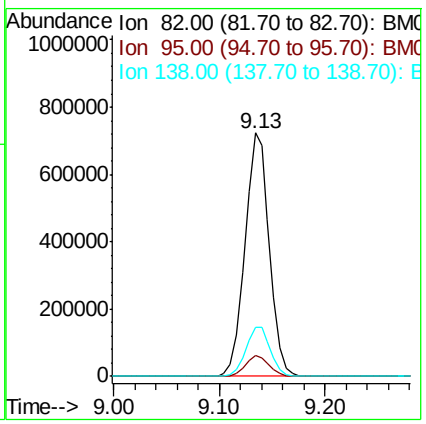


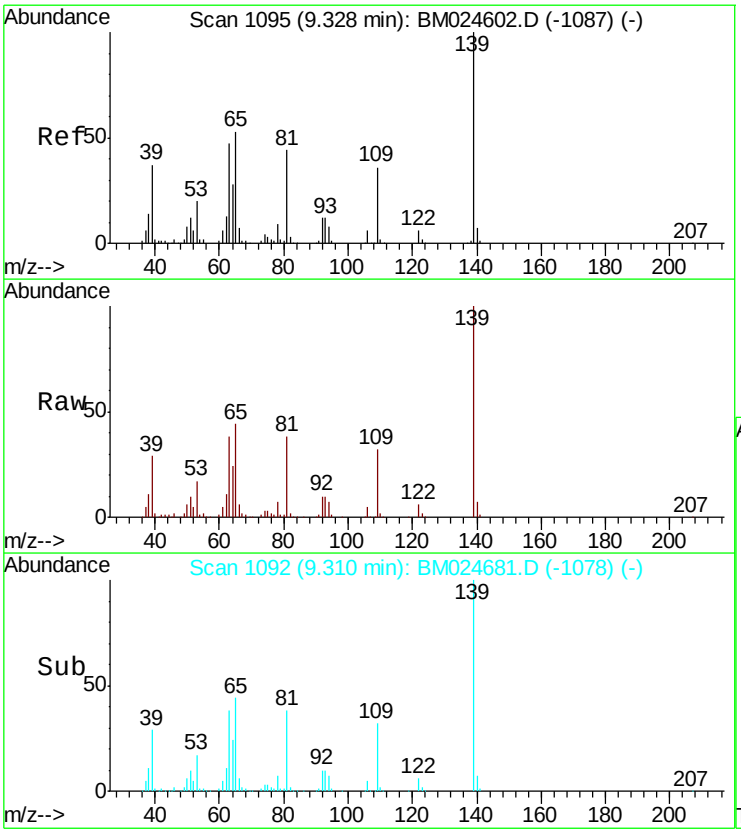
#25
Isophorone
Concen: 45.614 ng
RT: 9.13 min Scan# 1062
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1151498

Ion	Ratio	Lower	Upper
82	100		
95	8.6	6.7	10.1
138	20.2	14.7	22.1

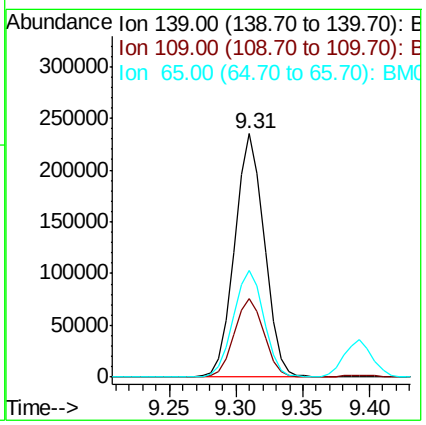


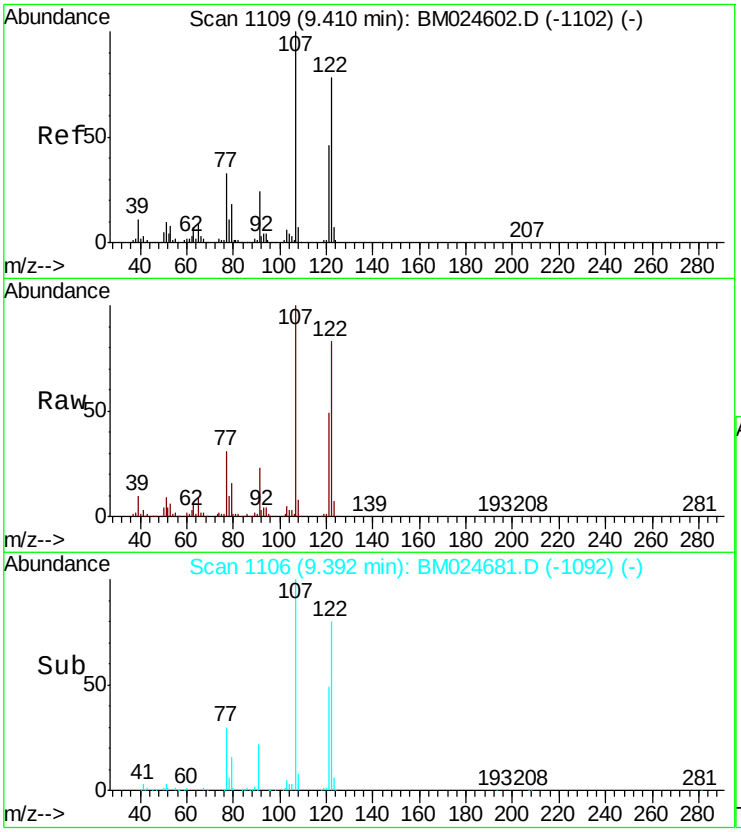


#26
2-Nitrophenol
Concen: 55.134 ng
RT: 9.31 min Scan# 1092
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:139 Resp: 363478

Ion	Ratio	Lower	Upper
139	100		
109	32.5	28.8	43.2
65	44.0	42.6	63.8



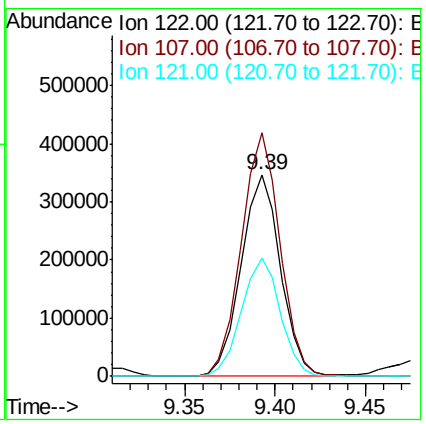


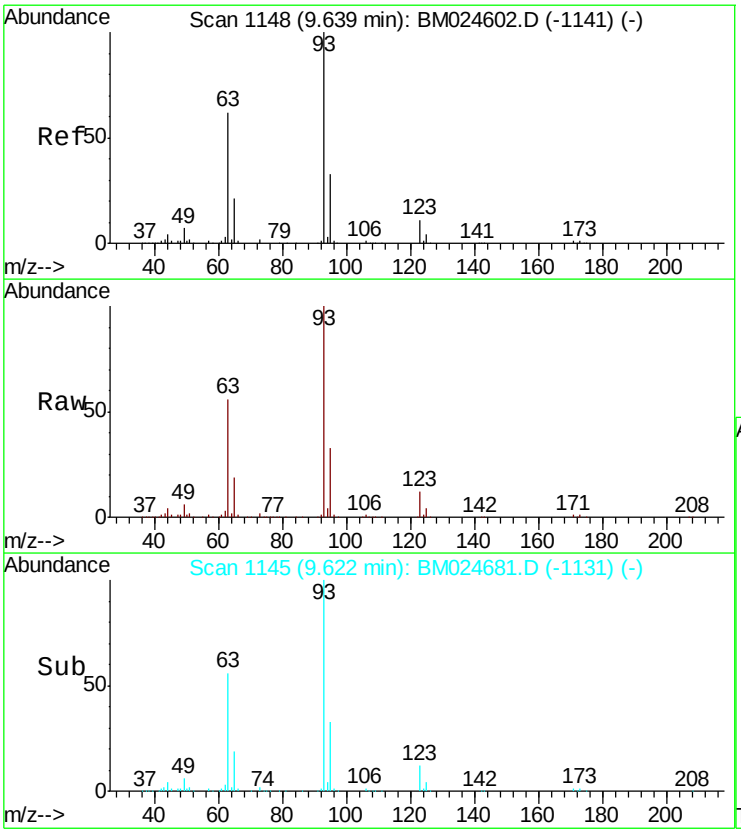
#27
2,4-Dimethylphenol
Concen: 58.501 ng
RT: 9.39 min Scan# 1106
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 524098

Ion	Ratio	Lower	Upper
122	100		
107	120.5	102.5	153.7
121	58.7	47.0	70.4

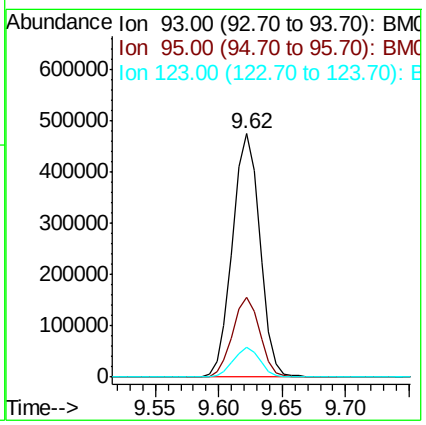


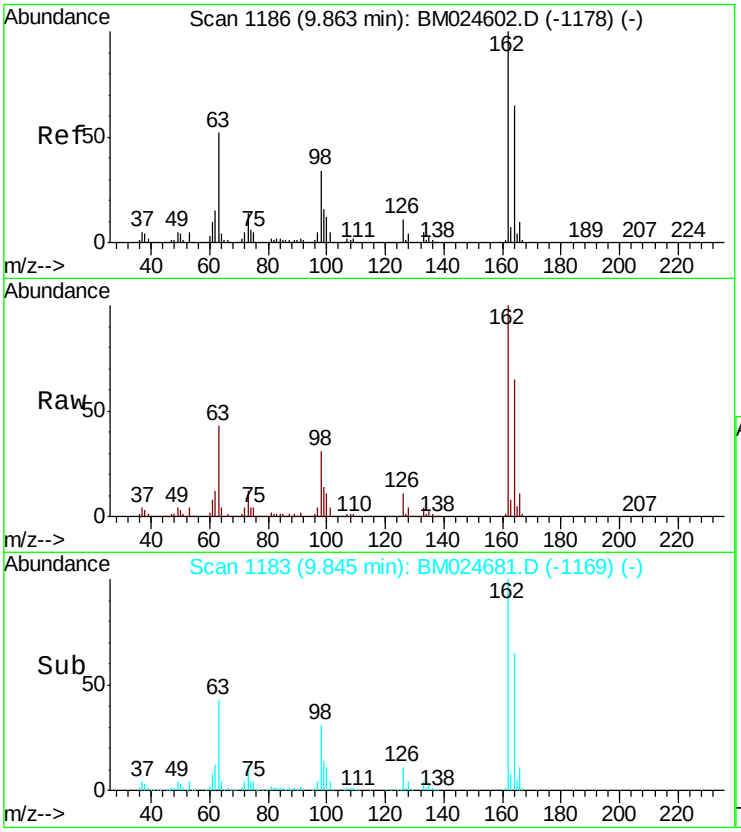


#28
bis(2-Chloroethoxy)methane
Concen: 46.165 ng
RT: 9.62 min Scan# 1145
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion: 93 Resp: 711925

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.1	39.1
123	12.1	8.7	13.1



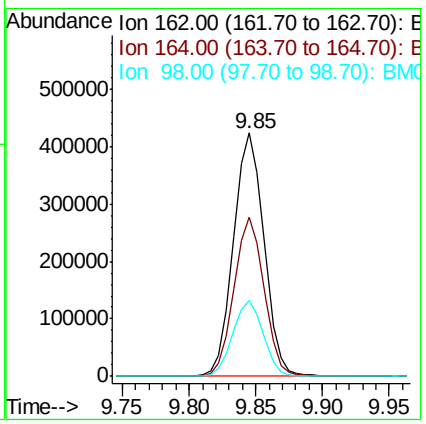


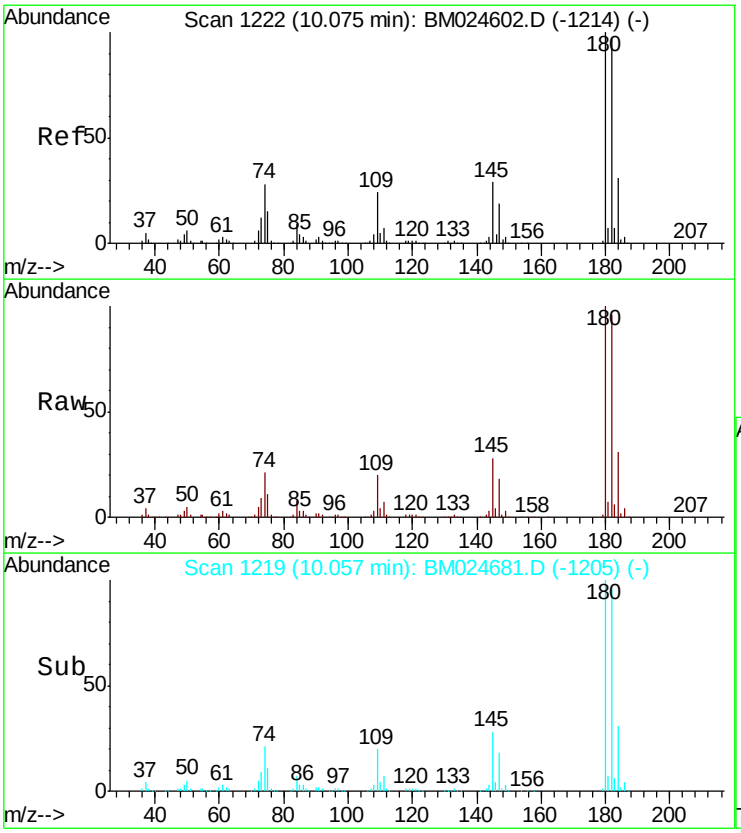
#29
2,4-Dichlorophenol
Concen: 55.652 ng
RT: 9.85 min Scan# 1183
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 673587

Ion	Ratio	Lower	Upper
162	100		
164	65.5	44.5	84.5
98	31.2	14.2	54.2

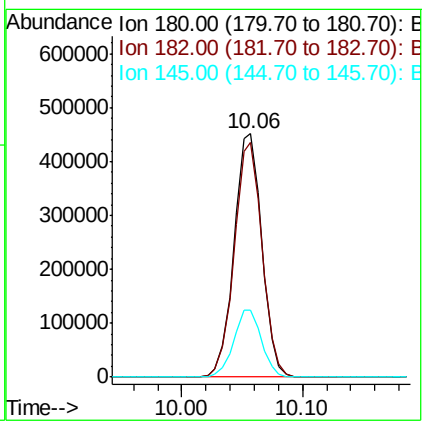


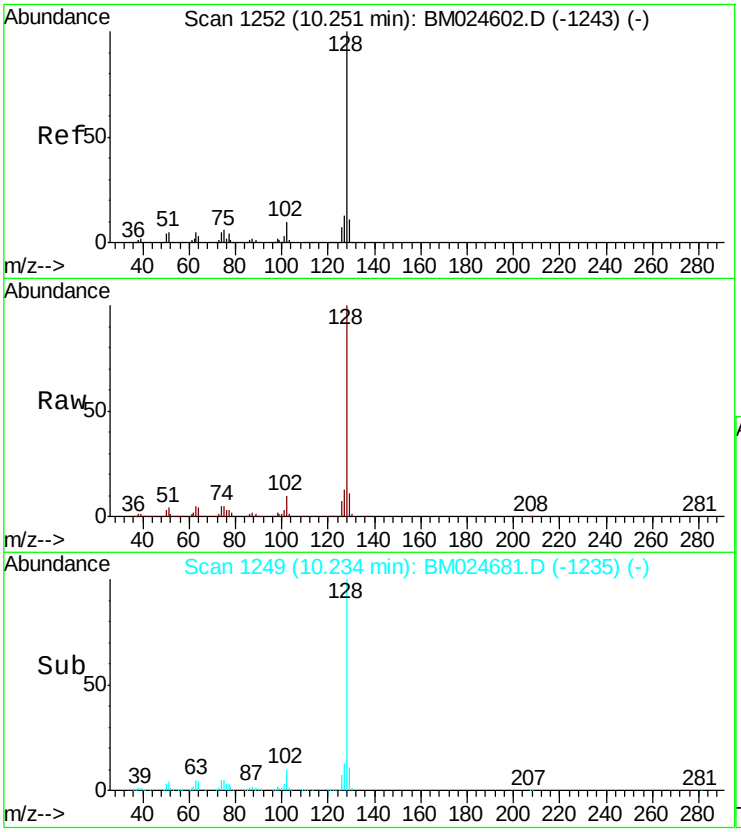


#30
1,2,4-Trichlorobenzene
Concen: 49.652 ng
RT: 10.06 min Scan# 1219
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:180 Resp: 724796

Ion	Ratio	Lower	Upper
180	100		
182	96.2	77.8	116.6
145	27.6	22.9	34.3



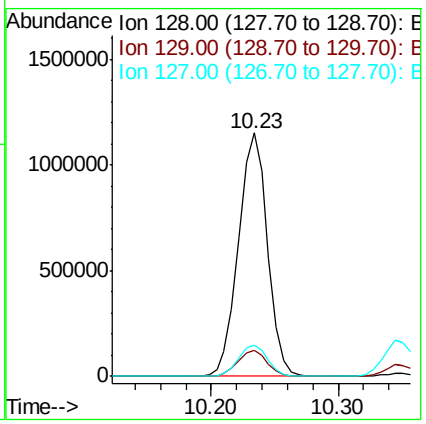


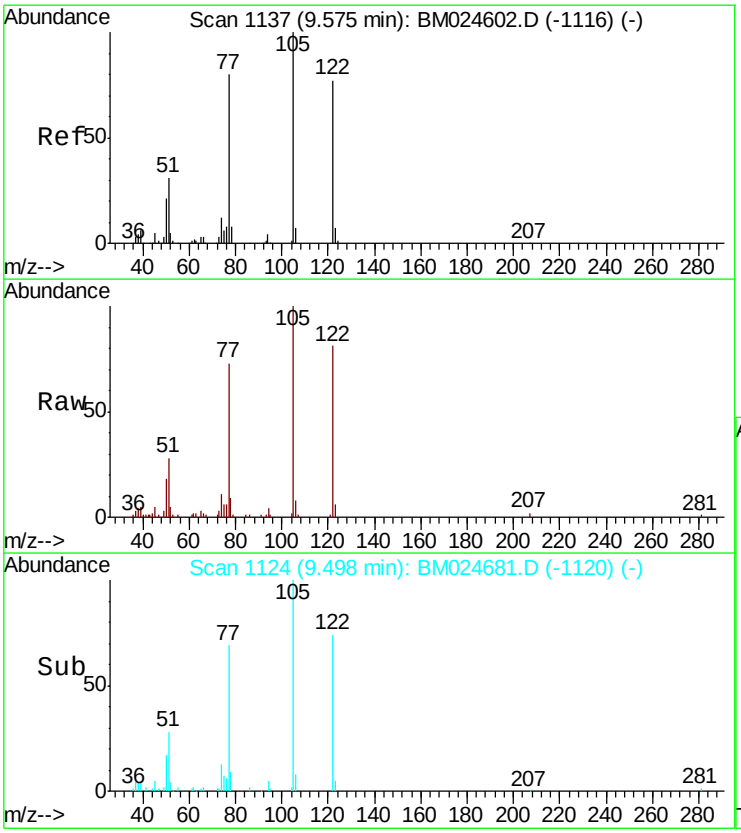
#31
Naphthalene
Concen: 49.569 ng
RT: 10.23 min Scan# 1249
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1824167

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.0	10.6	15.8

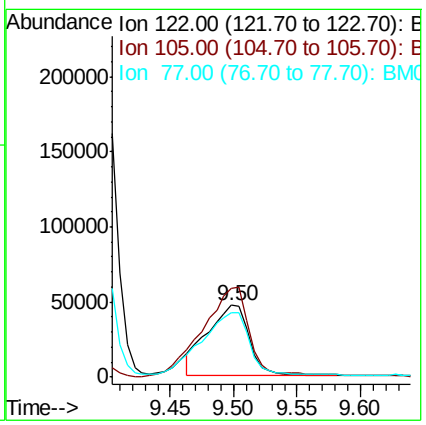


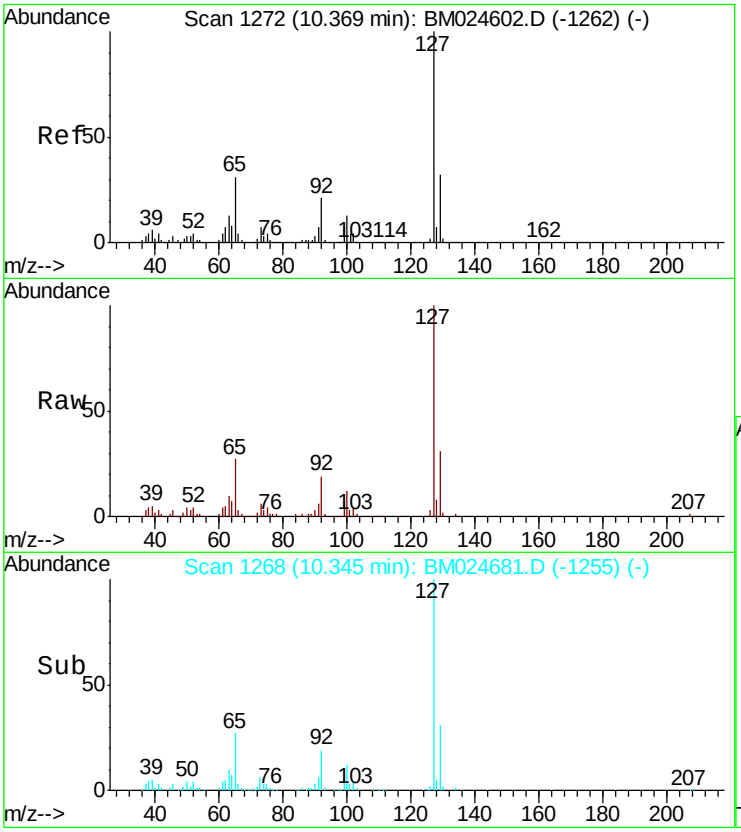


#32
Benzoic acid
Concen: 13.131 ng
RT: 9.50 min Scan# 1124
Delta R.T. -0.08 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:122 Resp: 107608

Ion	Ratio	Lower	Upper
122	100		
105	123.3	107.7	147.7
77	90.5	83.8	123.8



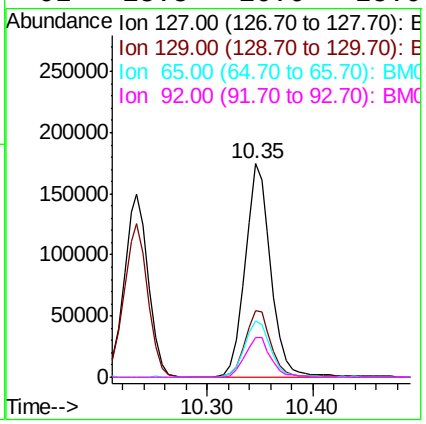


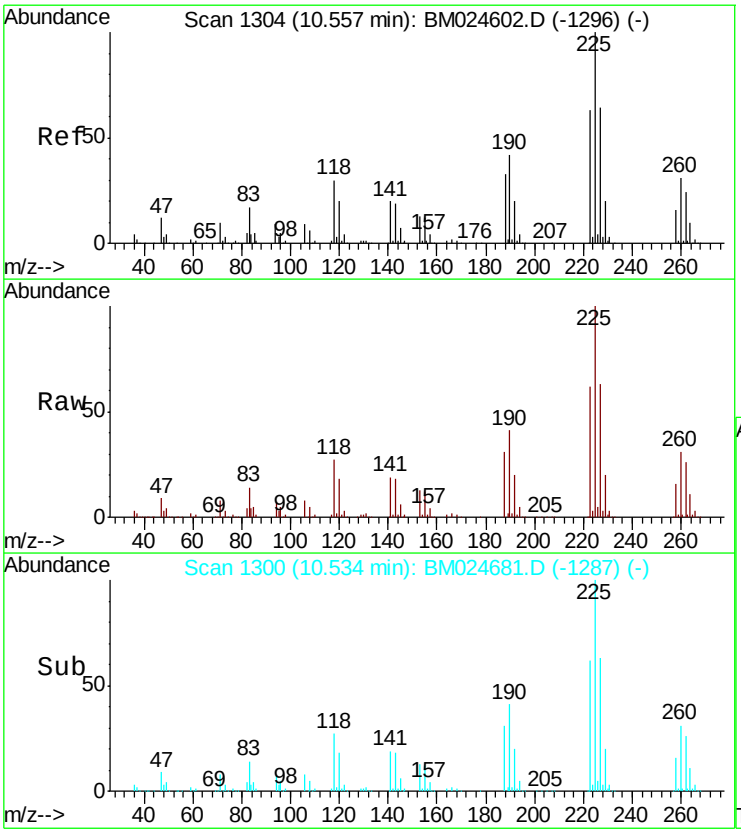
#33
4-Chloroaniline
Concen: 18.285 ng
RT: 10.35 min Scan# 1268
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 294956

Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.9	38.9
65	26.6	25.1	37.7
92	18.8	16.6	25.0

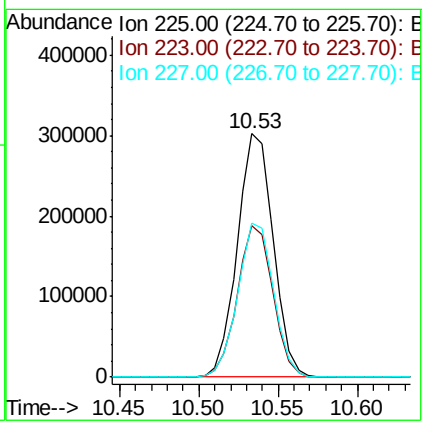


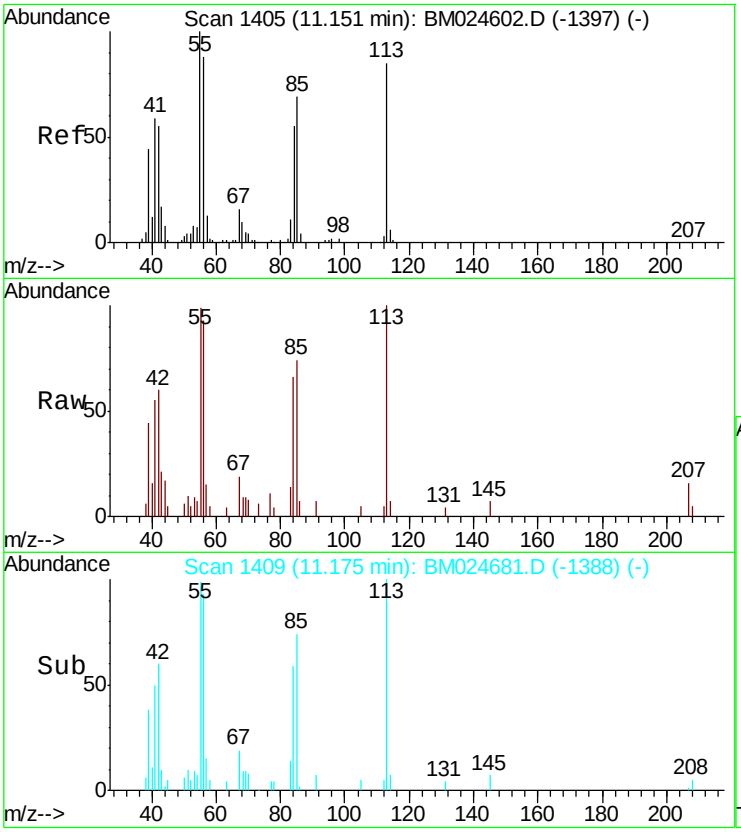


#34
Hexachlorobutadiene
Concen: 46.996 ng
RT: 10.53 min Scan# 1300
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:225 Resp: 474237

Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.7	76.1
227	63.2	51.4	77.0



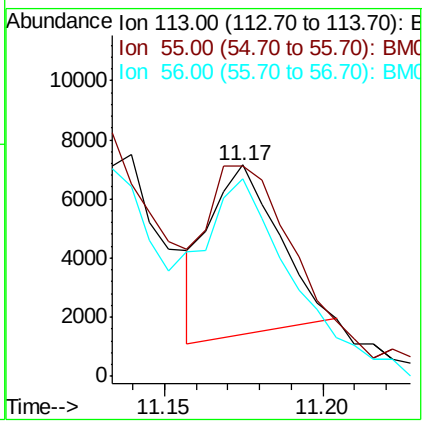


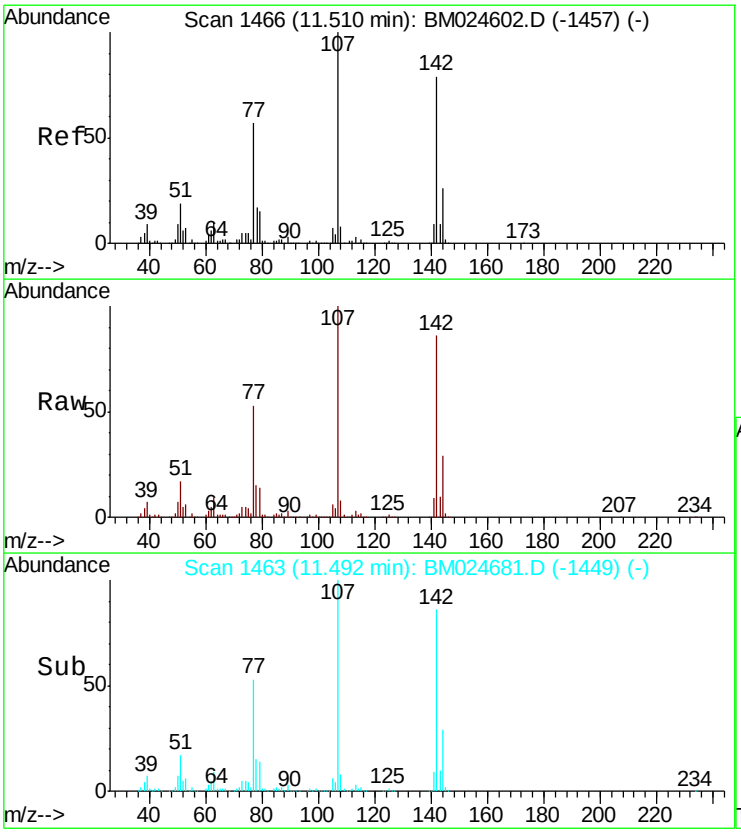
#35
Caprolactam
Concen: 2.230 ng
RT: 11.17 min Scan# 1409
Delta R.T. 0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 8659

Ion	Ratio	Lower	Upper
113	100		
55	99.4	97.5	137.5
56	93.1	83.4	123.4

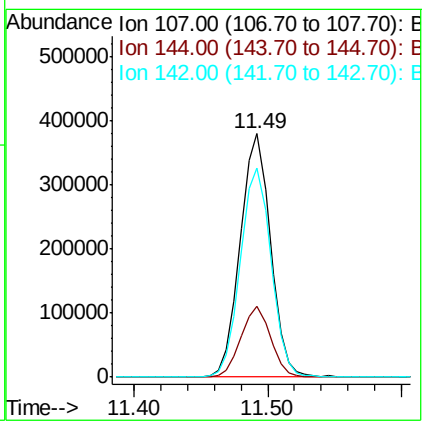


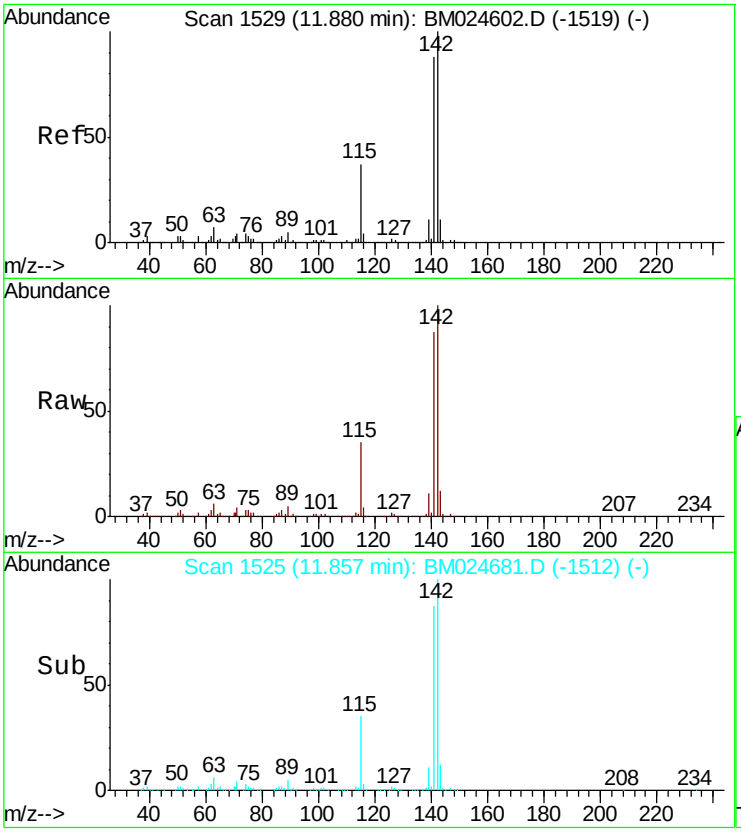


#36
4-Chloro-3-methylphenol
Concen: 46.389 ng
RT: 11.49 min Scan# 1463
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:107 Resp: 597032

Ion	Ratio	Lower	Upper
107	100		
144	29.3	20.5	30.7
142	86.1	62.8	94.2



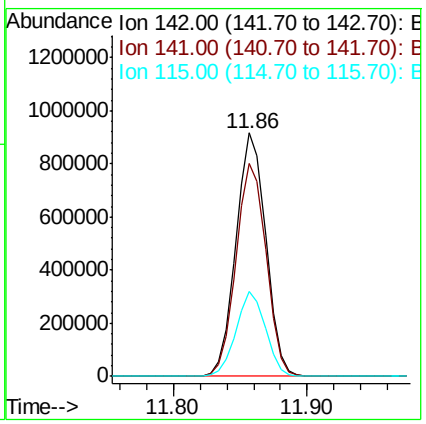


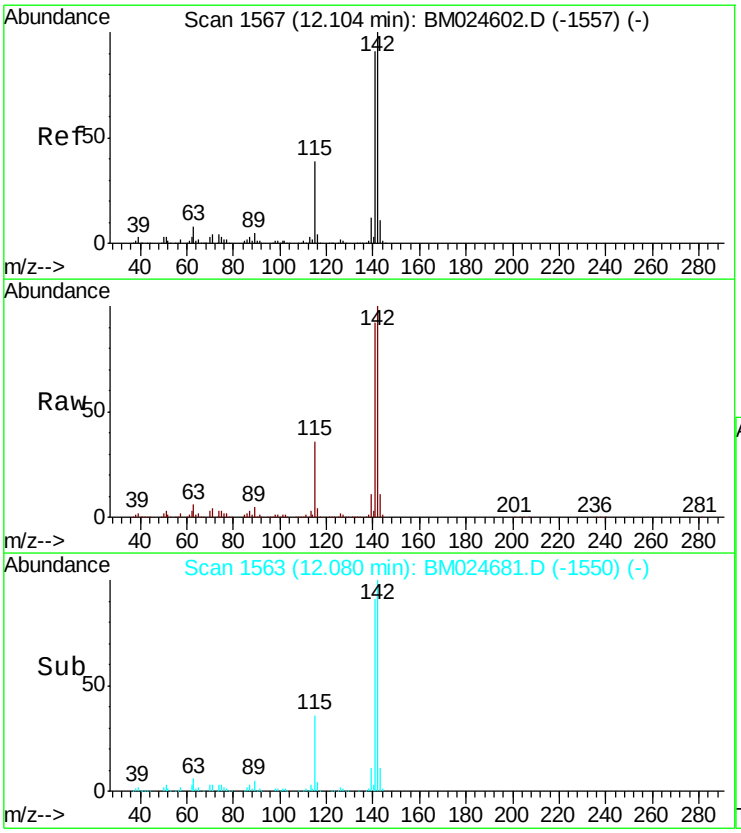
#37
2-Methylnaphthalene
Concen: 50.094 ng
RT: 11.86 min Scan# 1525
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1422667

Ion	Ratio	Lower	Upper
142	100		
141	87.3	70.2	105.2
115	34.7	29.7	44.5

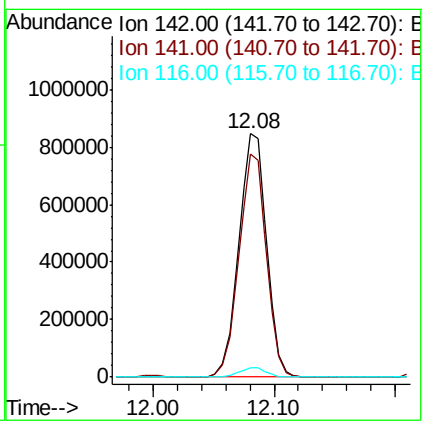


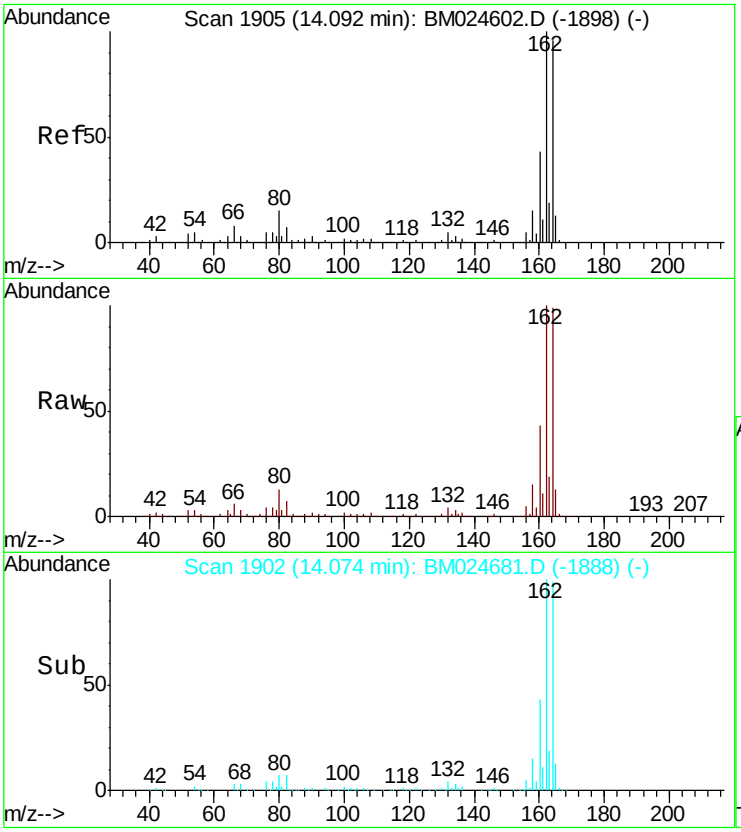


#38
1-Methylnaphthalene
Concen: 50.128 ng
RT: 12.08 min Scan# 1563
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:142 Resp: 1354193

Ion	Ratio	Lower	Upper
142	100		
141	91.6	72.8	109.2
116	3.9	3.2	4.8



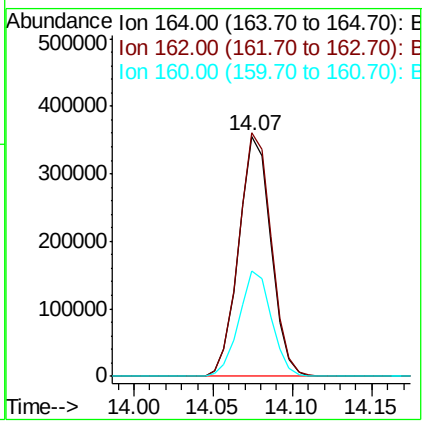


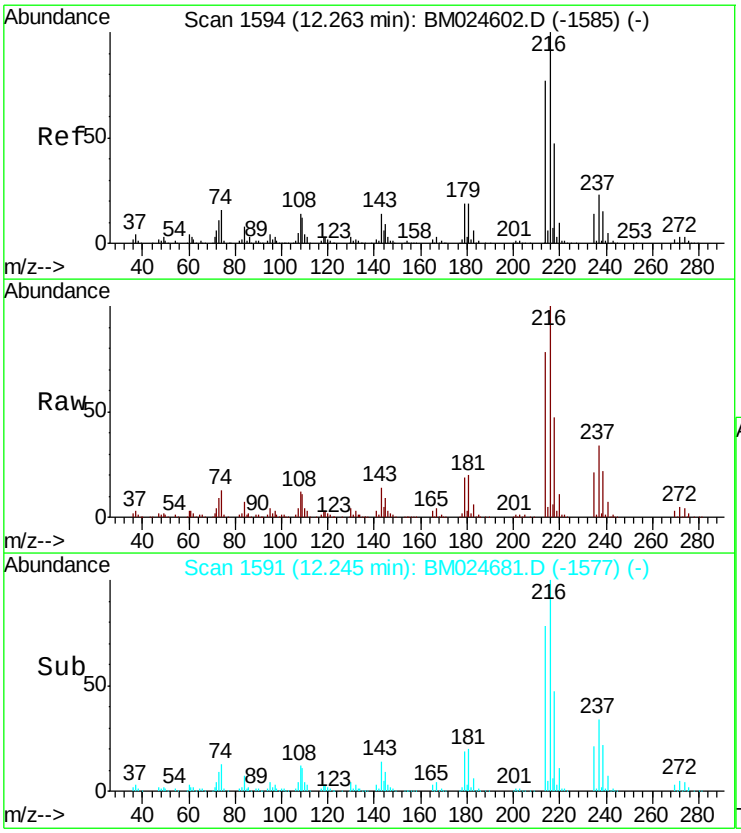
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.07 min Scan# 1902
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 502520

Ion	Ratio	Lower	Upper
164	100		
162	101.3	82.9	124.3
160	44.0	35.5	53.3

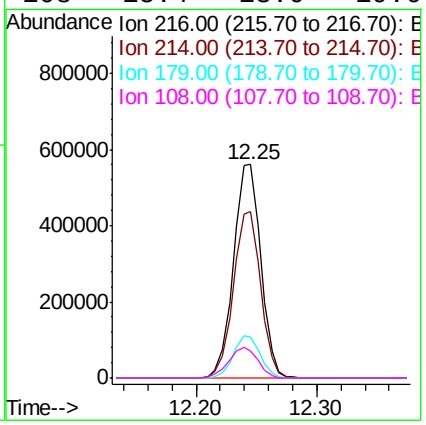


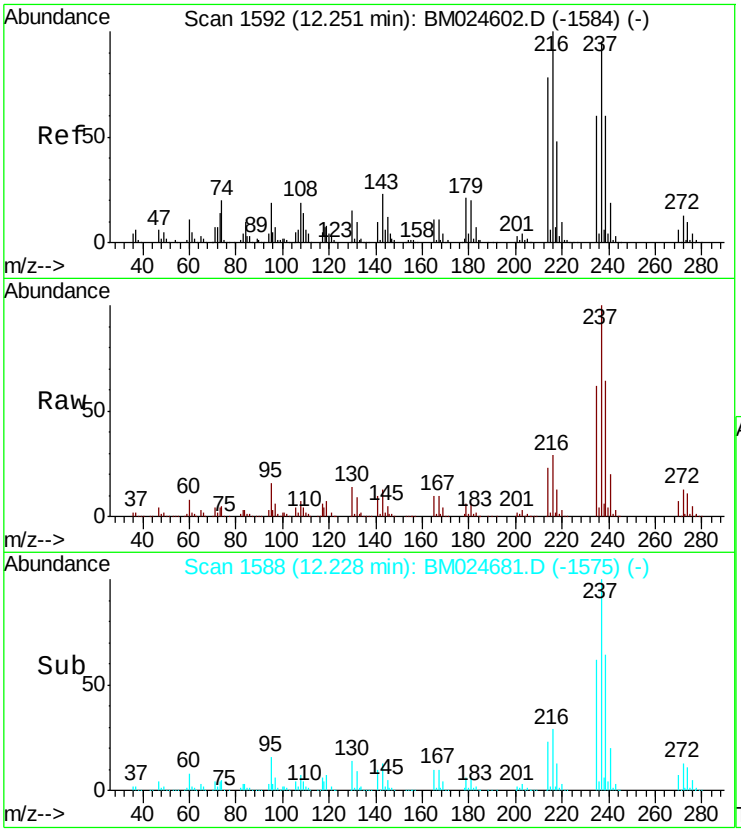


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.361 ng
RT: 12.25 min Scan# 1591
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:216 Resp: 885286

Ion	Ratio	Lower	Upper
216	100		
214	77.6	62.3	93.5
179	19.6	16.1	24.1
108	15.4	13.0	19.6



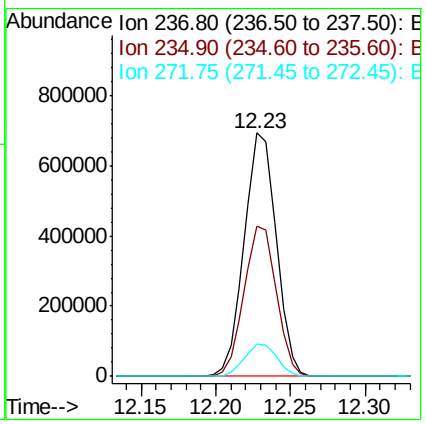


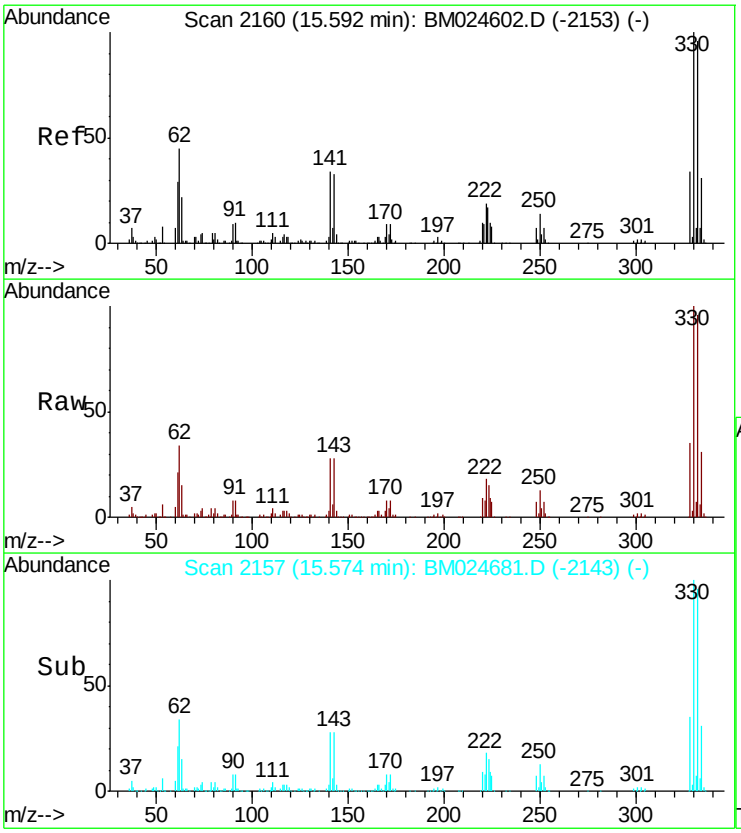
#41
Hexachlorocyclopentadiene
Concen: 102.439 ng
RT: 12.23 min Scan# 1588
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 1029804

Ion	Ratio	Lower	Upper
237	100		
235	61.6	43.3	83.3
272	13.4	0.0	33.4

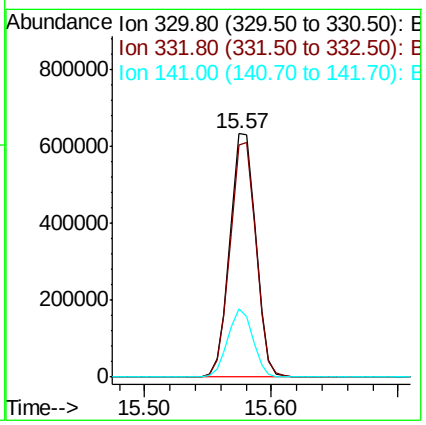


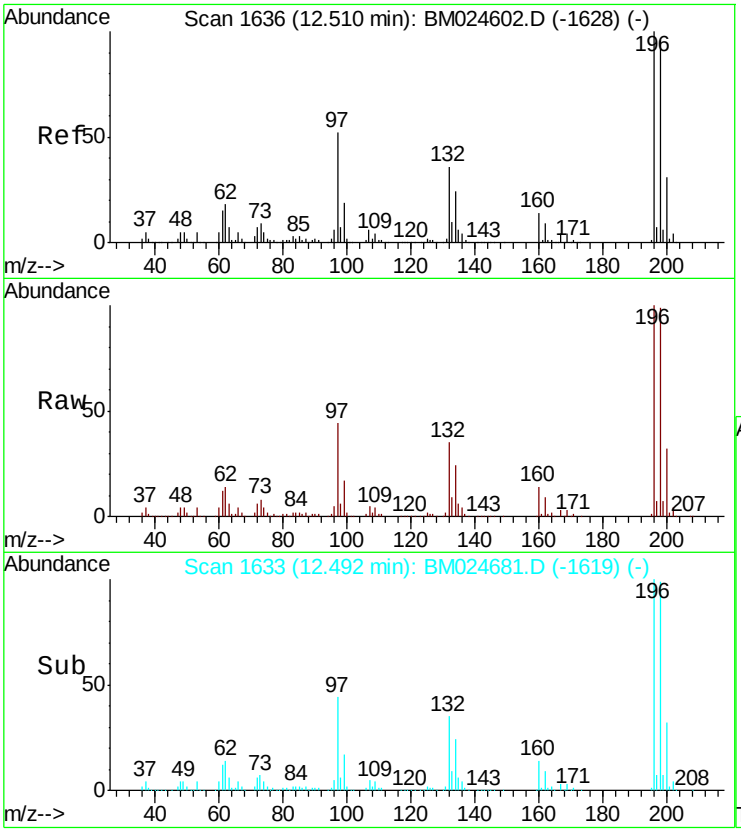


#42
2,4,6-Tribromophenol
Concen: 109.247 ng
RT: 15.57 min Scan# 2157
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:330 Resp: 893011

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.2	115.8
141	27.0	26.9	40.3



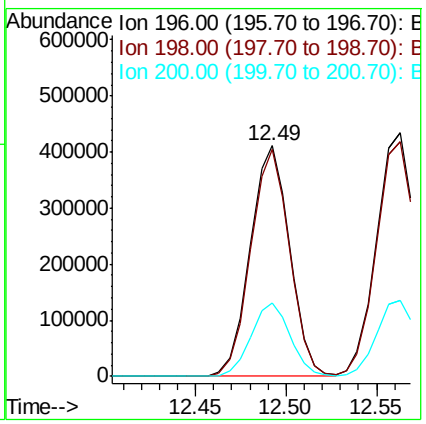


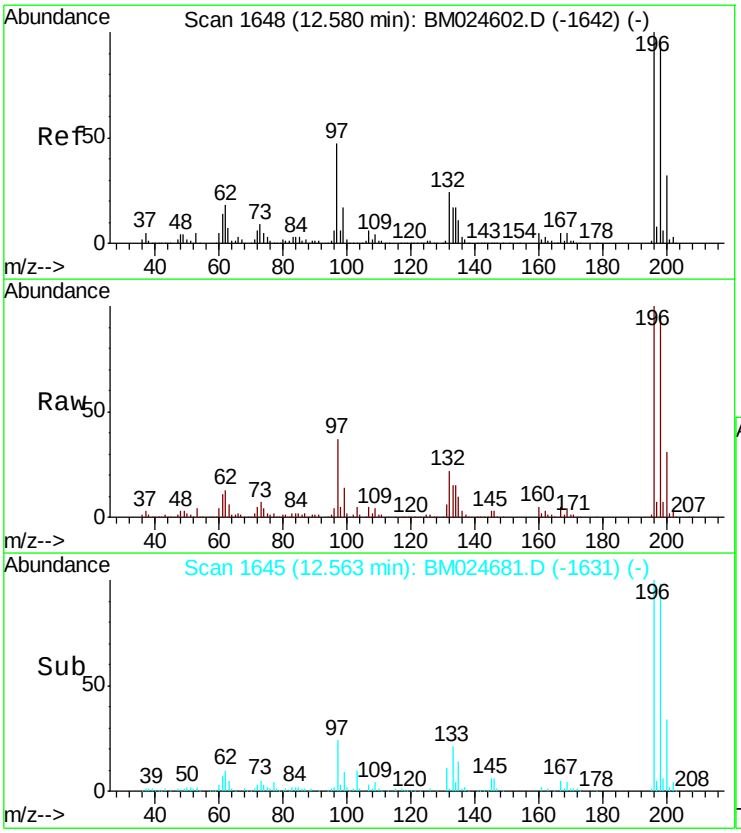
#43
2,4,6-Trichlorophenol
Concen: 54.380 ng
RT: 12.49 min Scan# 1633
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 620640

Ion	Ratio	Lower	Upper
196	100		
198	98.5	76.5	114.7
200	31.6	25.0	37.6

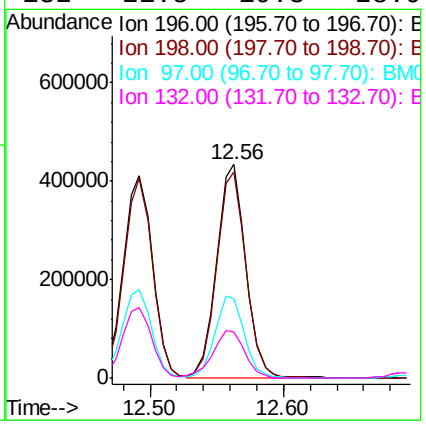


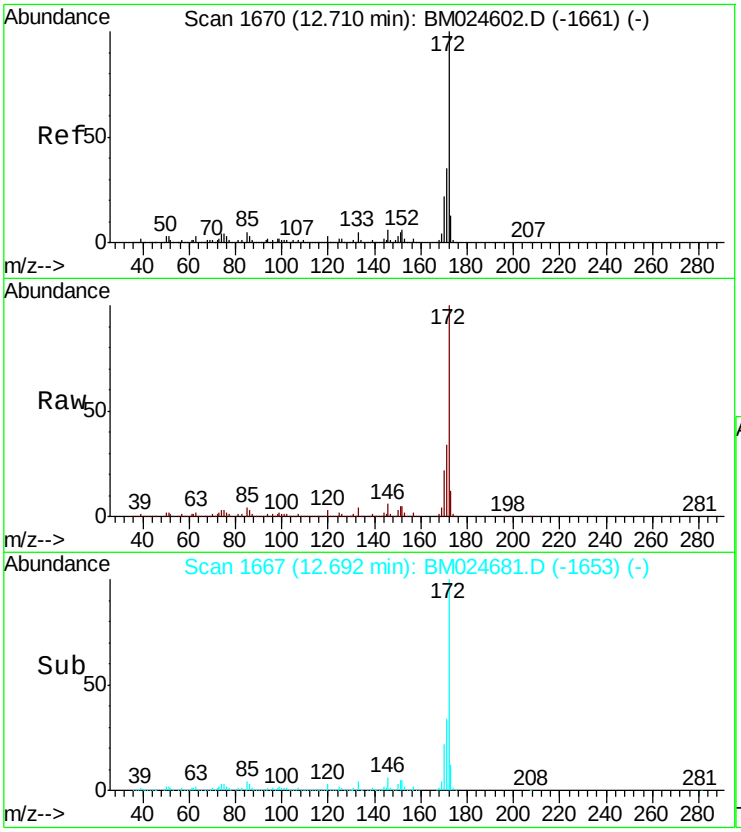


#44
2,4,5-Trichlorophenol
Concen: 56.664 ng
RT: 12.56 min Scan# 1645
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:196 Resp: 660462

Ion	Ratio	Lower	Upper
196	100		
198	96.4	77.2	115.8
97	37.5	37.4	56.0
132	21.5	19.3	28.9



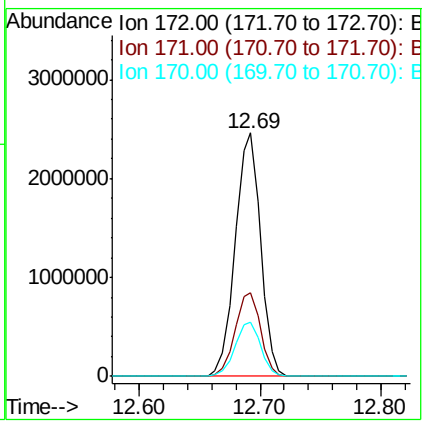


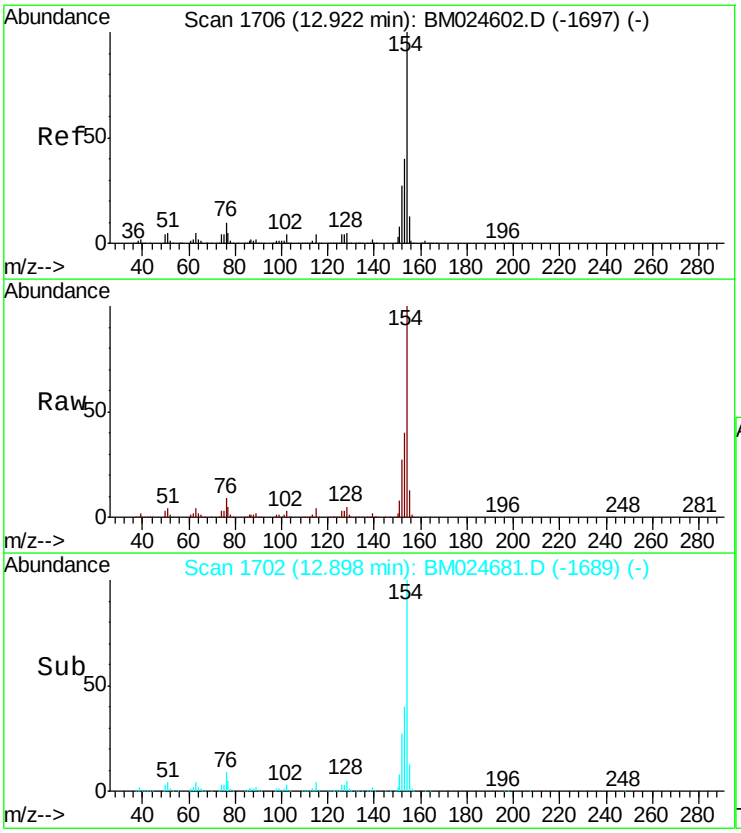
#45
2-Fluorobiphenyl
Concen: 97.074 ng
RT: 12.69 min Scan# 1667
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 3588212

Ion	Ratio	Lower	Upper
172	100		
171	34.4	28.3	42.5
170	22.4	17.9	26.9

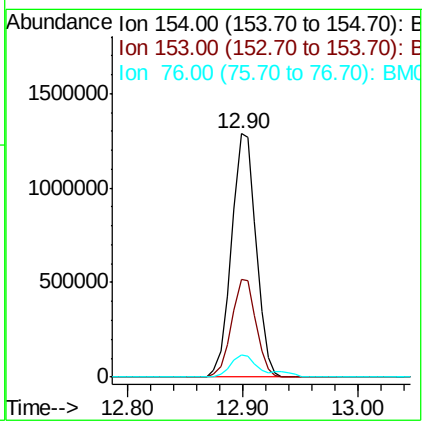


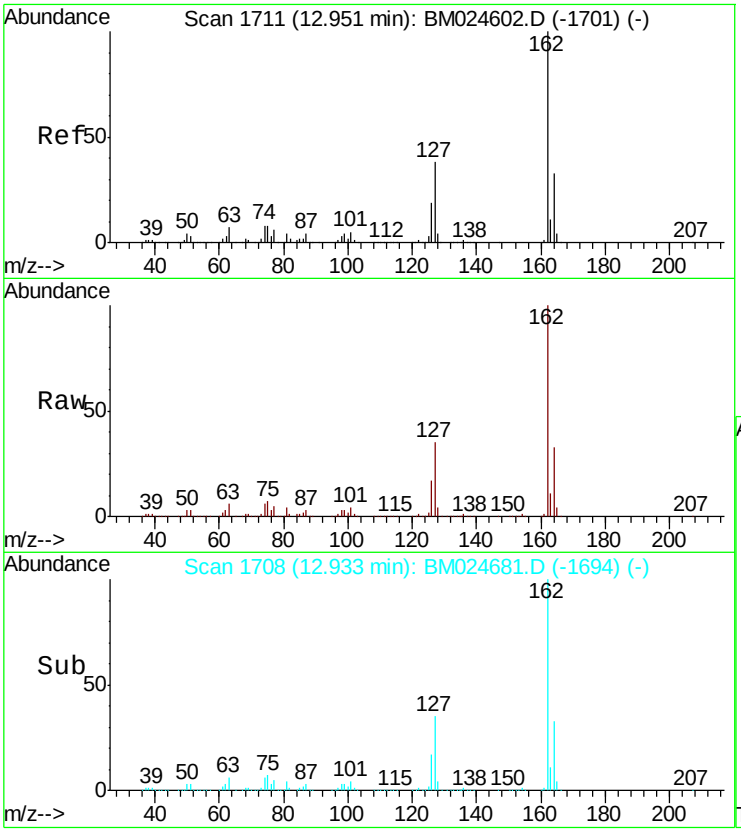


#46
1,1'-Biphenyl
Concen: 49.843 ng
RT: 12.90 min Scan# 1702
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:154 Resp: 1895503

Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.3	60.3
76	9.3	0.0	30.5



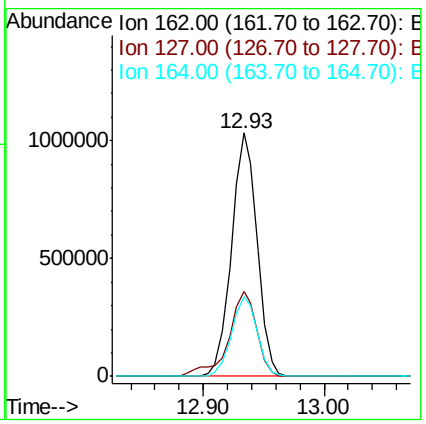


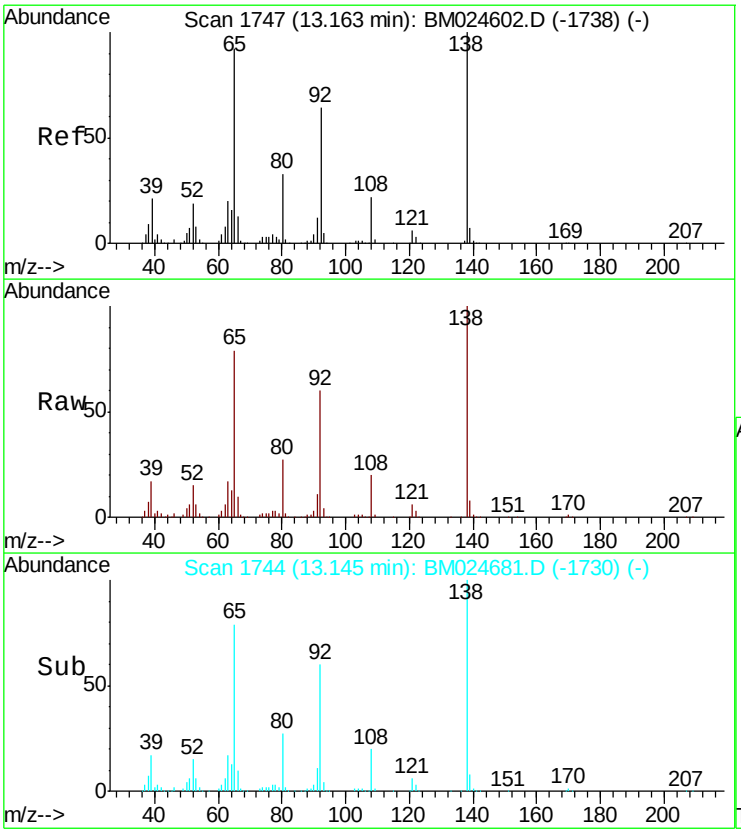
#47
2-Chloronaphthalene
Concen: 49.472 ng
RT: 12.93 min Scan# 1708
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1518854

Ion	Ratio	Lower	Upper
162	100		
127	34.8	30.4	45.6
164	32.9	26.5	39.7

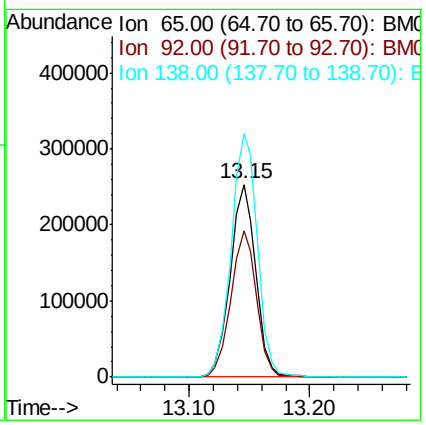


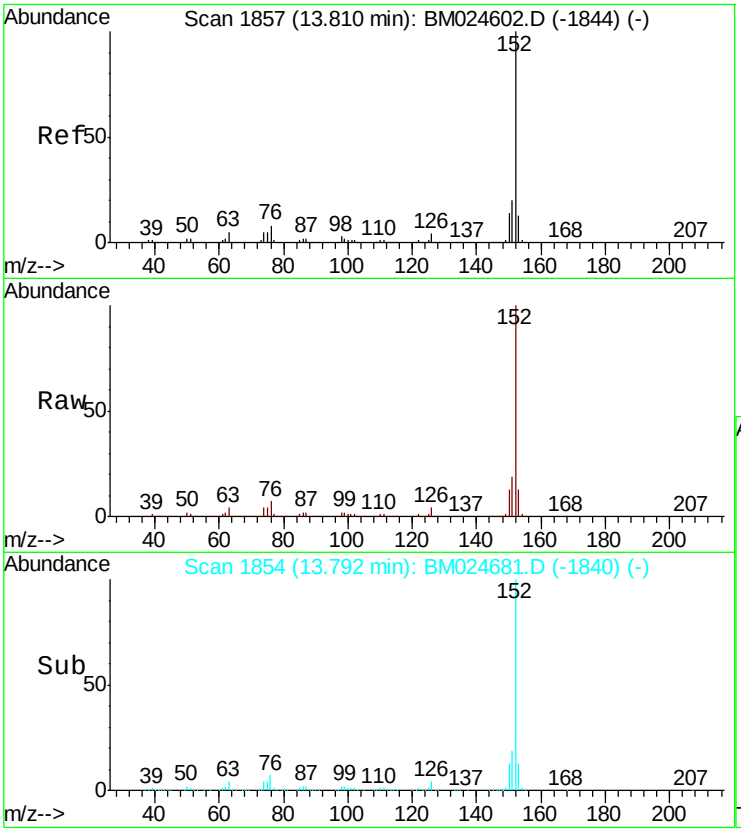


#48
2-Nitroaniline
Concen: 39.929 ng
RT: 13.15 min Scan# 1744
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion: 65 Resp: 373882

Ion	Ratio	Lower	Upper
65	100		
92	75.8	55.4	83.2
138	126.3	86.6	129.8



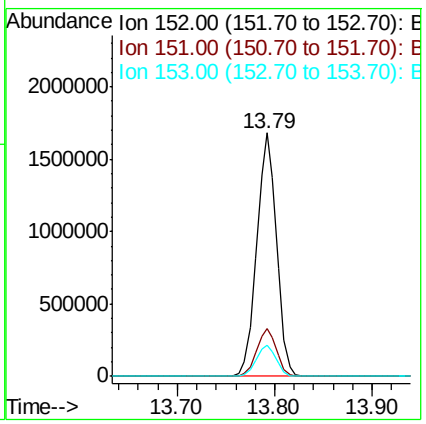


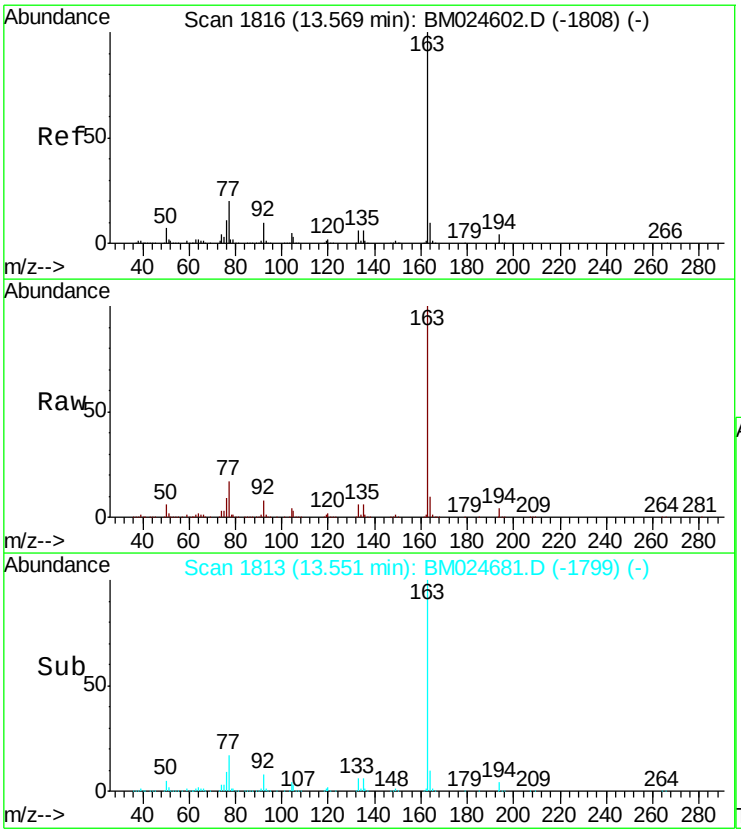
#49
Acenaphthylene
Concen: 52.521 ng
RT: 13.79 min Scan# 1854
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 2413882

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.8	23.6
153	13.0	10.4	15.6

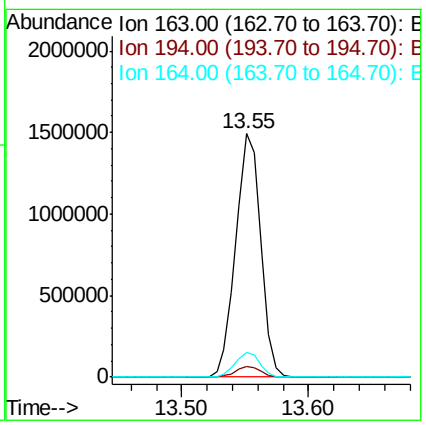


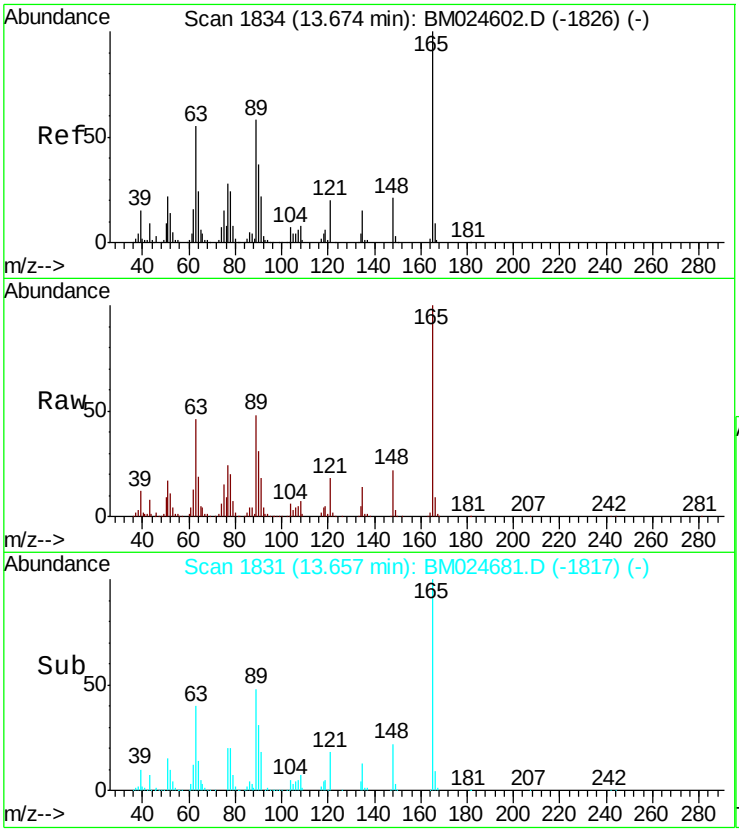


#50
Dimethylphthalate
Concen: 49.844 ng
RT: 13.55 min Scan# 1813
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:163 Resp: 2025398

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.0
164	10.3	8.0	12.0



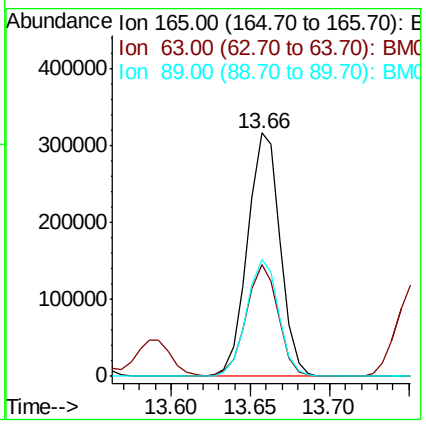


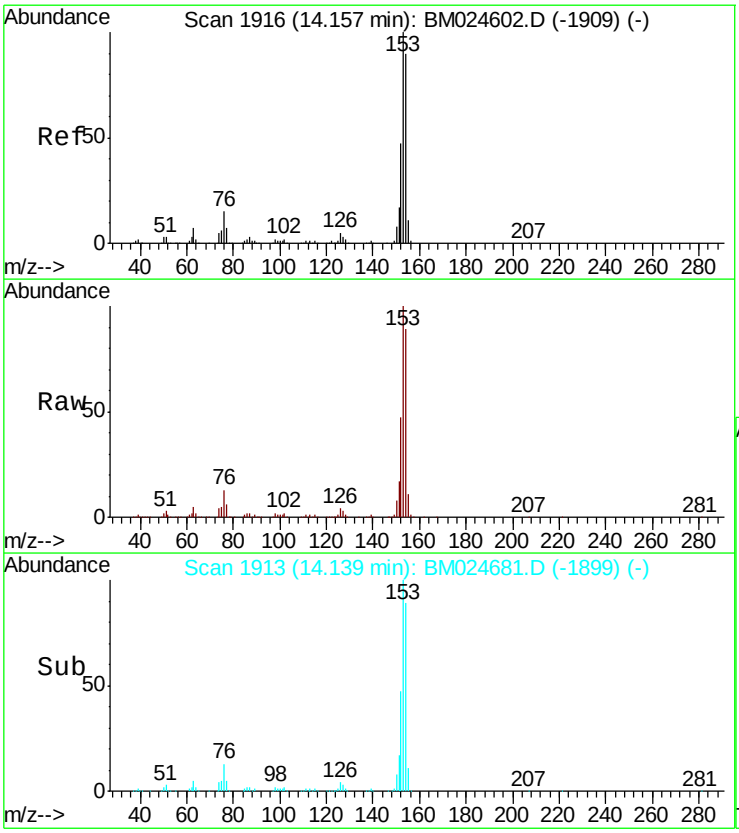
#51
2,6-Dinitrotoluene
Concen: 52.392 ng
RT: 13.66 min Scan# 1831
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 452633

Ion	Ratio	Lower	Upper
165	100		
63	45.7	45.4	68.0
89	48.0	46.6	69.8

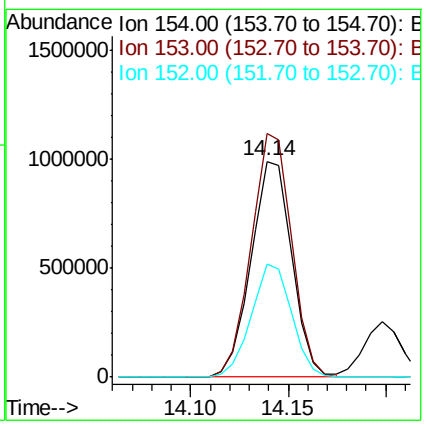


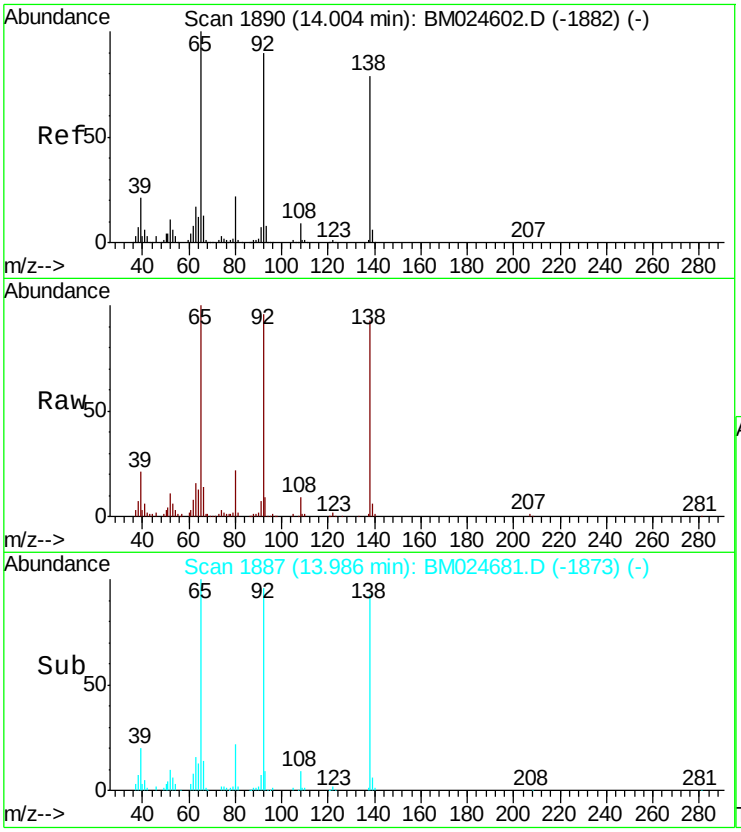


#52
Acenaphthene
Concen: 50.358 ng
RT: 14.14 min Scan# 1913
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:154 Resp: 1436197

Ion	Ratio	Lower	Upper
154	100		
153	112.7	89.1	133.7
152	52.6	41.9	62.9



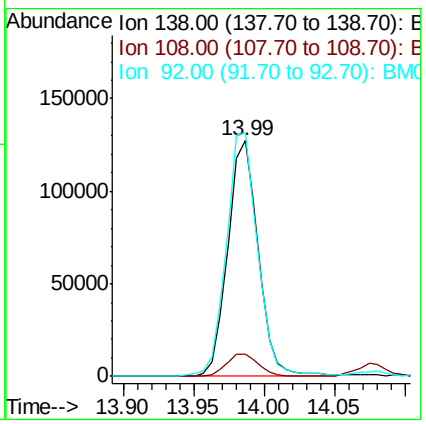


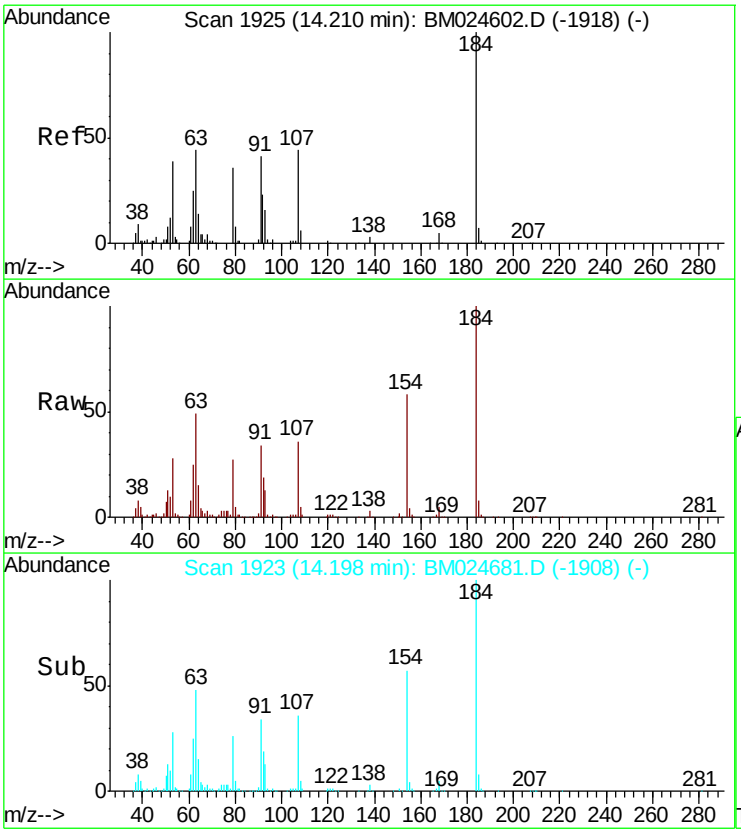
#53
3-Nitroaniline
Concen: 21.402 ng
RT: 13.99 min Scan# 1887
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 191772

Ion	Ratio	Lower	Upper
138	100		
108	9.3	8.7	13.1
92	103.4	91.0	136.4

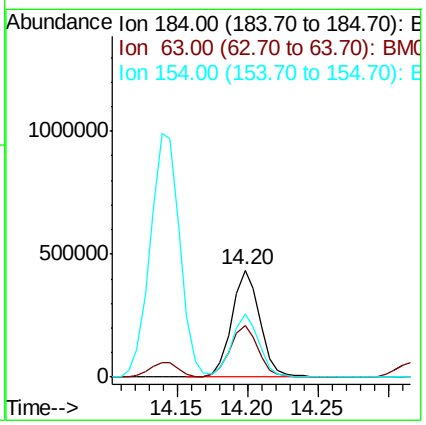


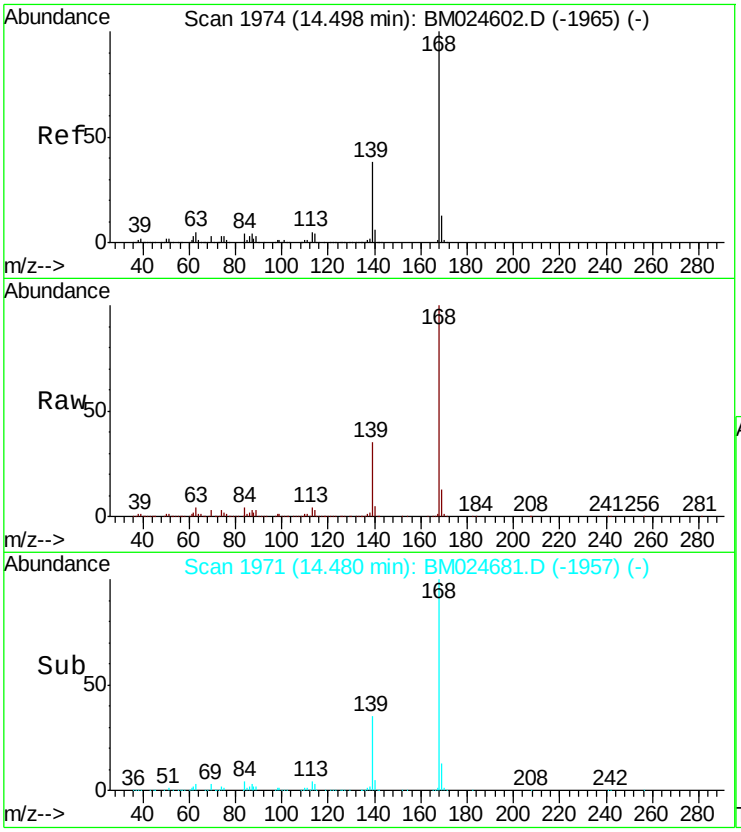


#54
2,4-Dinitrophenol
Concen: 117.700 ng
RT: 14.20 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:184 Resp: 608068

Ion	Ratio	Lower	Upper
184	100		
63	48.7	51.8	77.8#
154	58.3	50.2	75.4



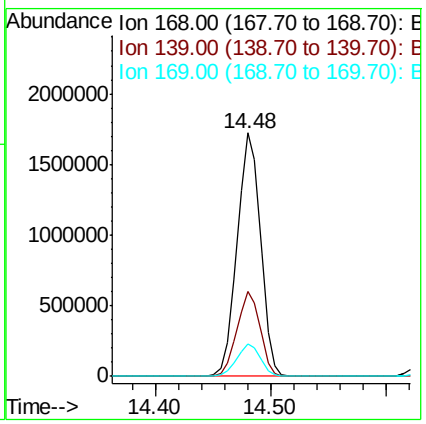


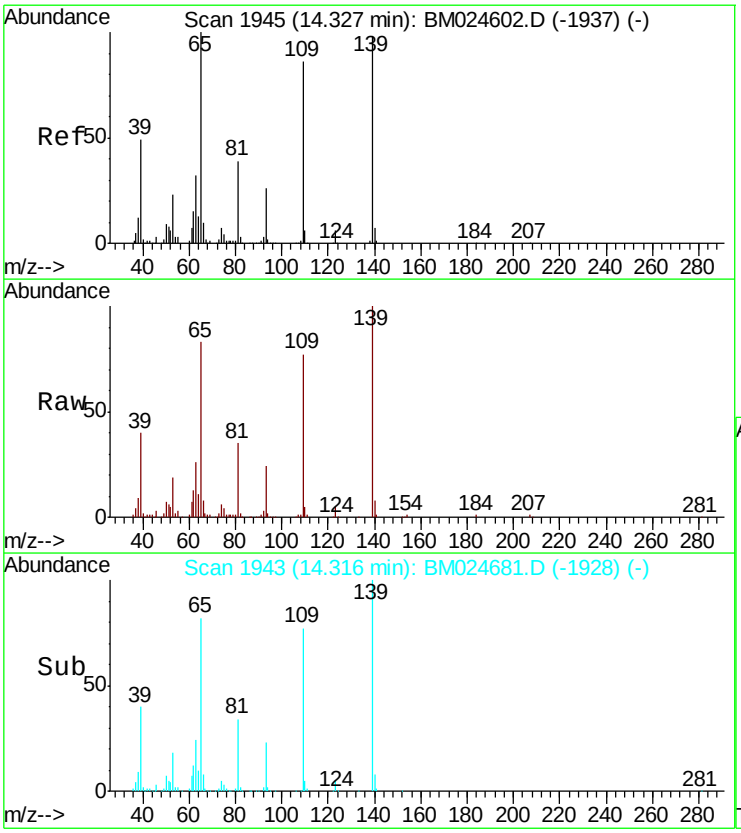
#55
Dibenzofuran
Concen: 52.010 ng
RT: 14.48 min Scan# 1971
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 2419095

Ion	Ratio	Lower	Upper
168	100		
139	35.1	30.2	45.4
169	13.2	10.7	16.1

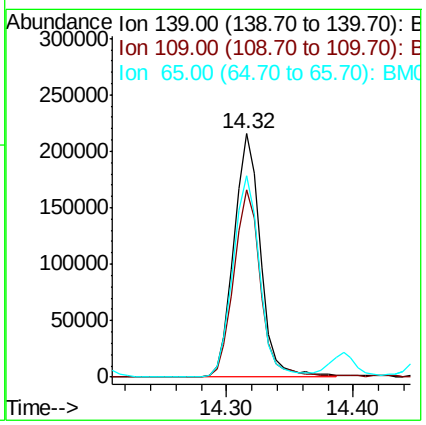


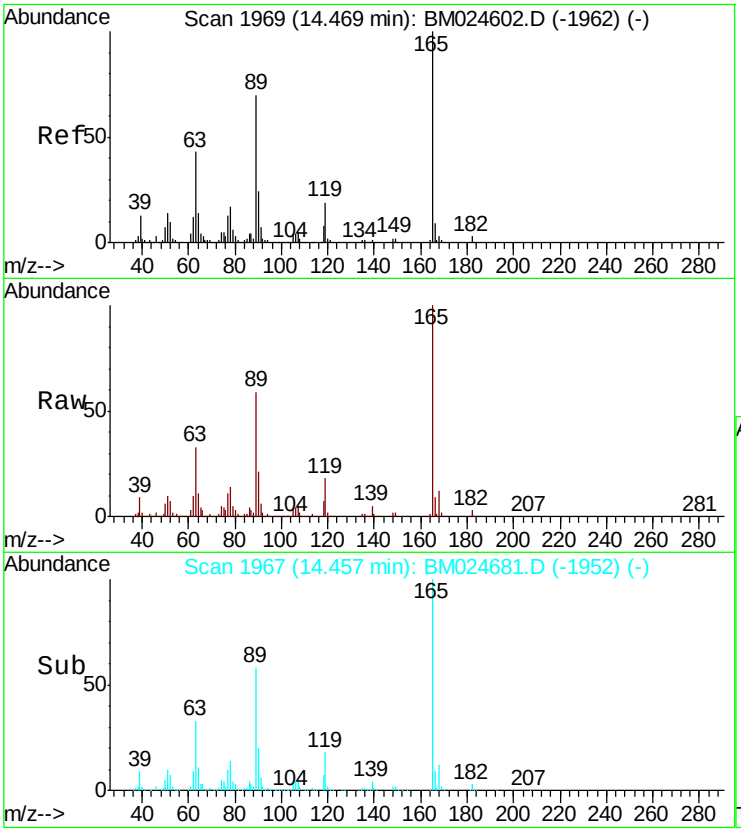


#56
4-Nitrophenol
Concen: 44.828 ng
RT: 14.32 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:139 Resp: 313990

Ion	Ratio	Lower	Upper
139	100		
109	77.2	67.4	107.4
65	82.8	82.1	122.1



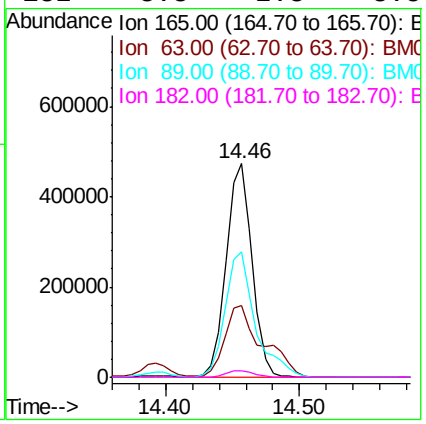


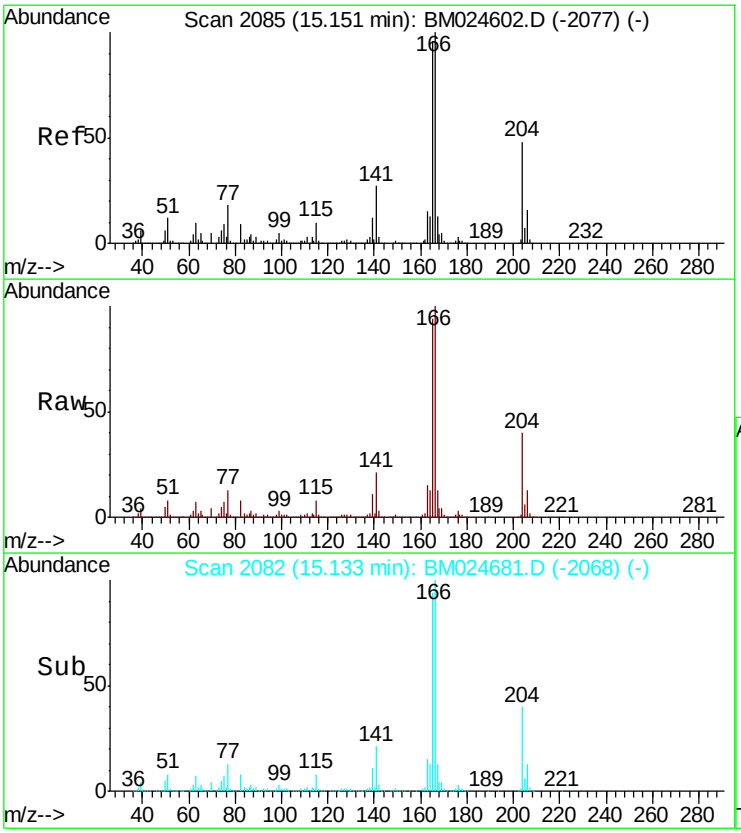
#57
2,4-Dinitrotoluene
Concen: 51.822 ng
RT: 14.46 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 641640

Ion	Ratio	Lower	Upper
165	100		
63	33.4	34.5	51.7#
89	58.6	55.8	83.8
182	3.3	2.3	3.5

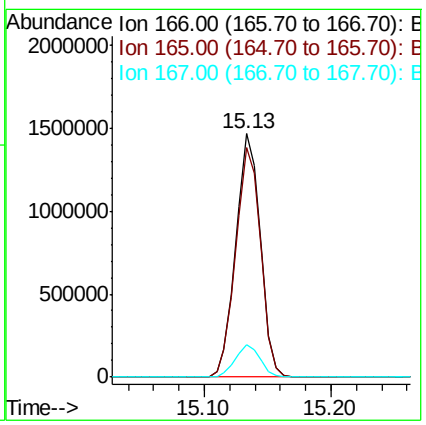


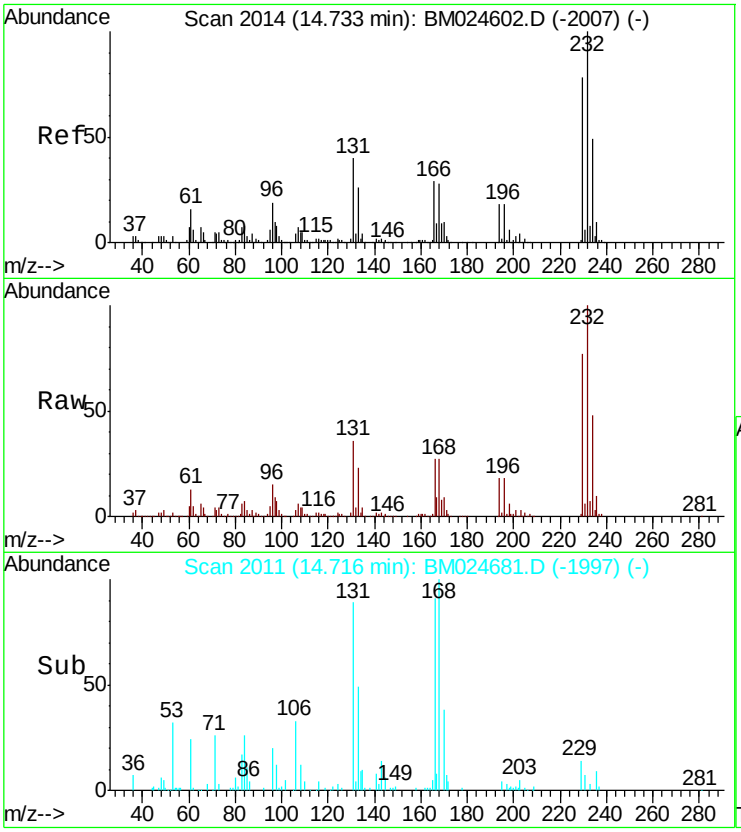


#58
Fluorene
Concen: 50.103 ng
RT: 15.13 min Scan# 2082
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:166 Resp: 1958403

Ion	Ratio	Lower	Upper
166	100		
165	94.3	76.6	114.8
167	13.4	10.8	16.2



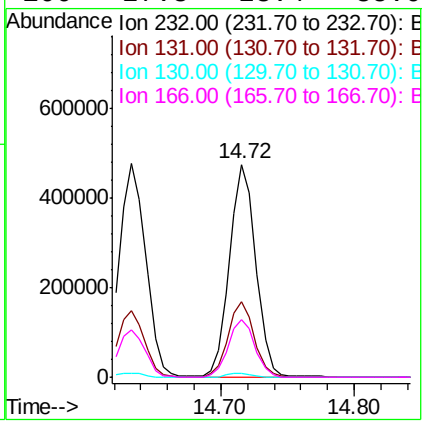


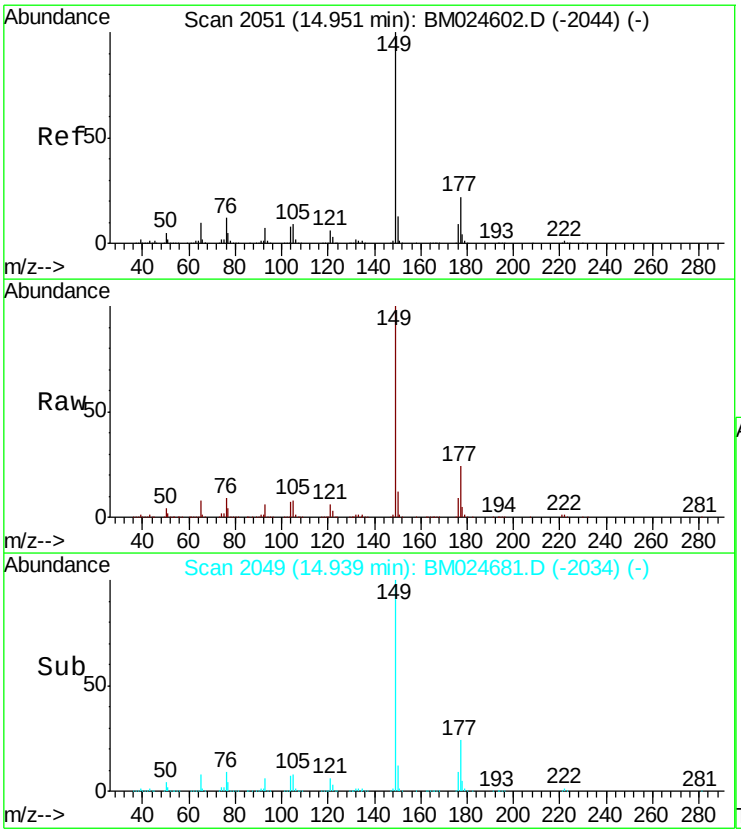
#59
2,3,4,6-Tetrachlorophenol
Concen: 55.166 ng
RT: 14.72 min Scan# 2011
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 652075

Ion	Ratio	Lower	Upper
232	100		
131	35.4	32.2	48.4
130	2.0	1.9	2.9
166	27.3	23.4	35.0

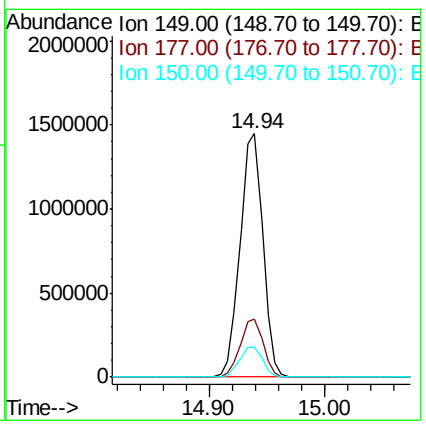


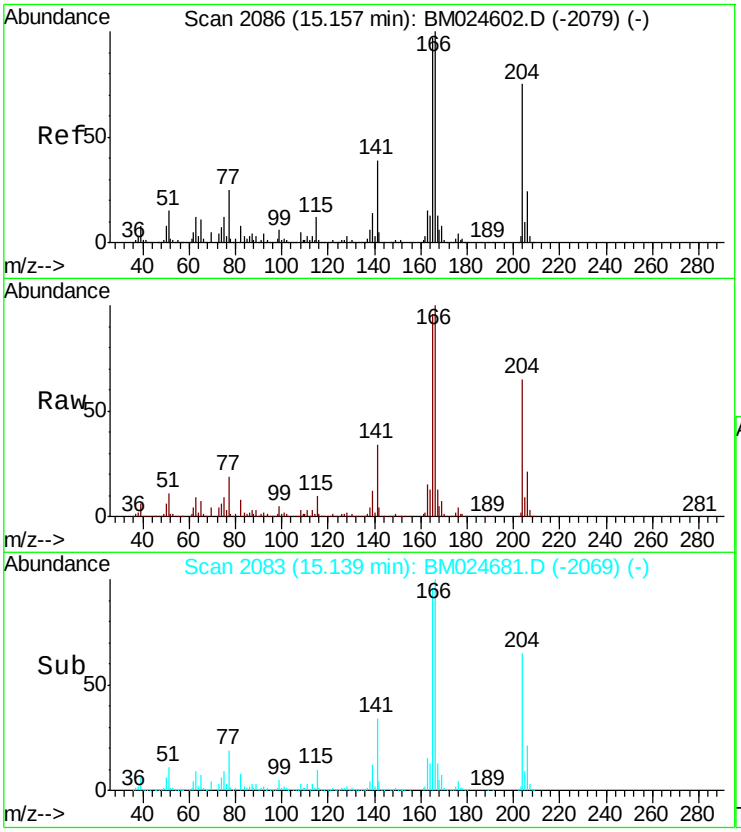


#60
Diethylphthalate
Concen: 48.077 ng
RT: 14.94 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:149 Resp: 1983337

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



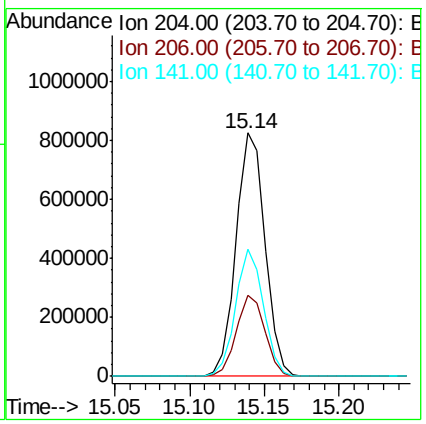


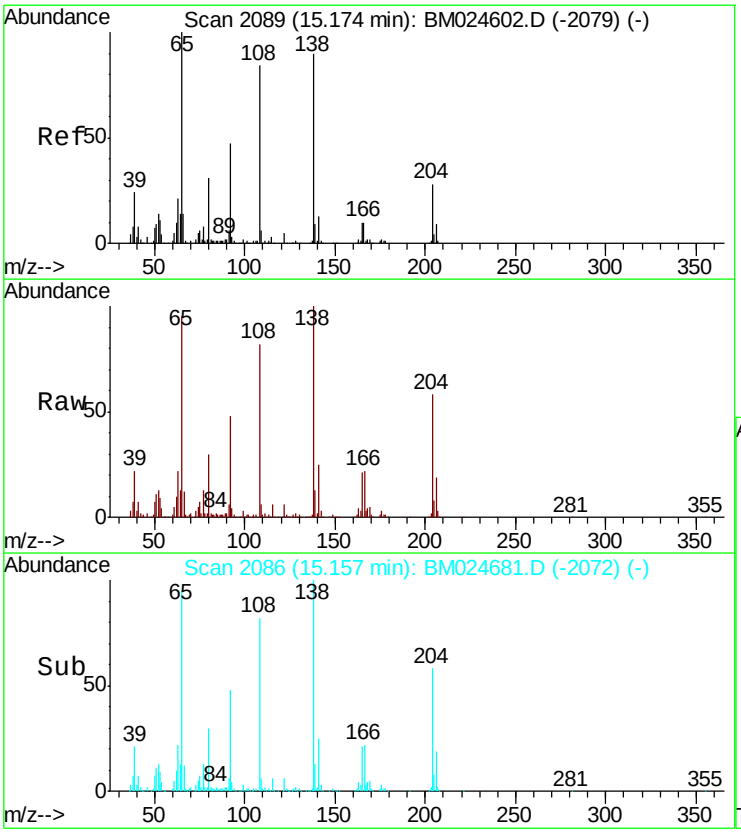
#61
4-Chlorophenyl-phenylether
Concen: 49.371 ng
RT: 15.14 min Scan# 2083
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 1112570

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.2	39.2
141	52.0	42.2	63.2

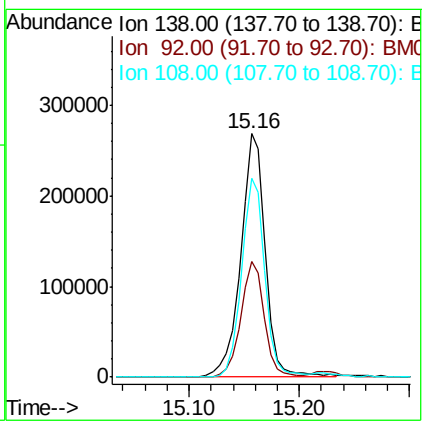


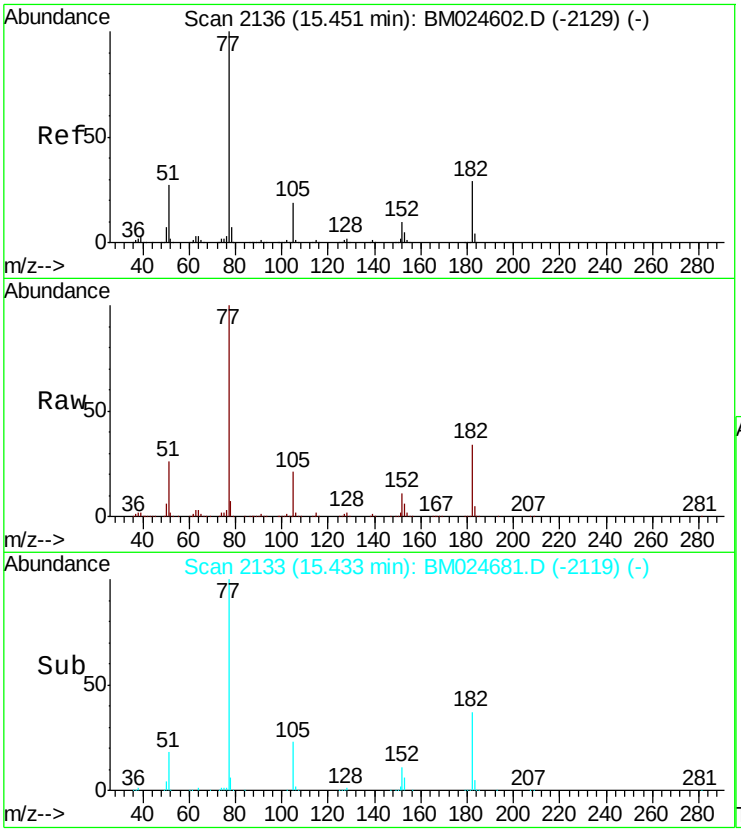


#62
4-Nitroaniline
Concen: 42.439 ng
RT: 15.16 min Scan# 2086
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:138 Resp: 419748

Ion	Ratio	Lower	Upper
138	100		
92	47.7	32.4	72.4
108	81.8	73.3	113.3



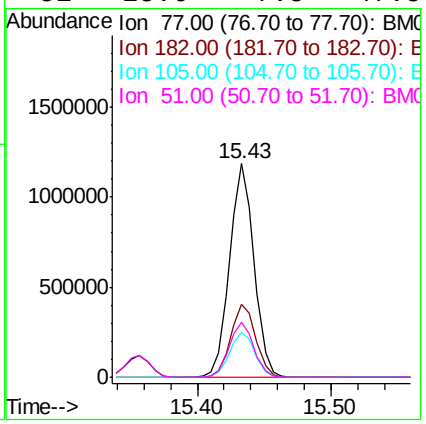


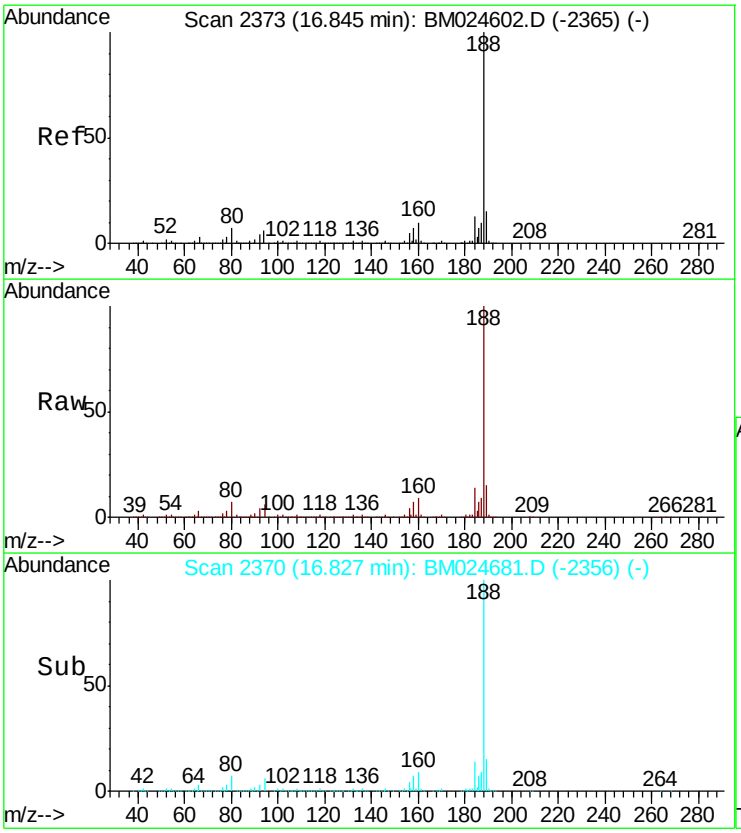
#63
Azobenzene
Concen: 42.885 ng
RT: 15.43 min Scan# 2133
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 1509068

Ion	Ratio	Lower	Upper
77	100		
182	34.2	8.7	48.7
105	21.1	0.0	39.2
51	25.6	7.5	47.5

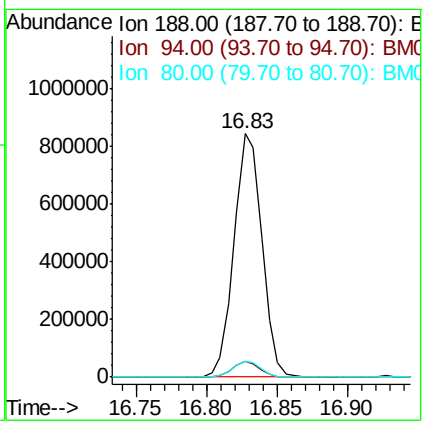


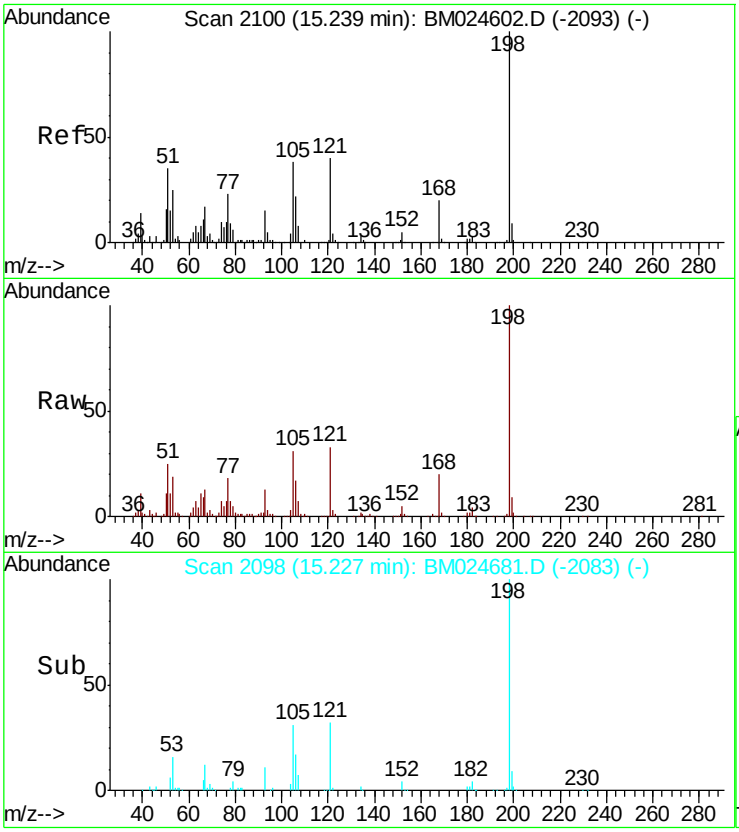


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.83 min Scan# 2370
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:188 Resp: 1167687

Ion	Ratio	Lower	Upper
188	100		
94	6.3	5.0	7.6
80	6.7	5.8	8.8



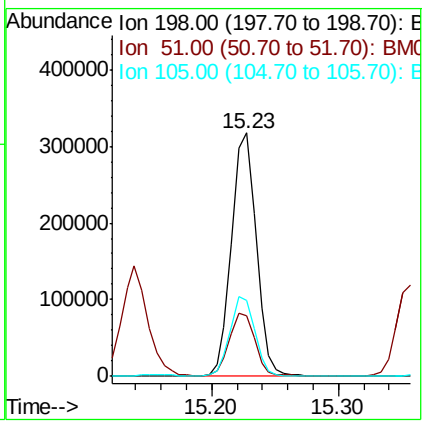


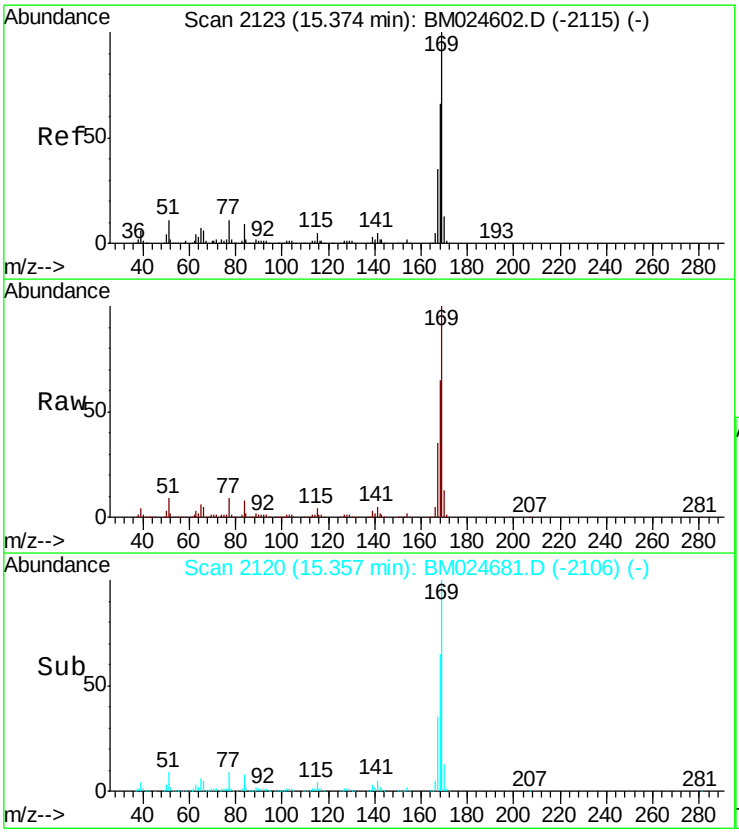
#65
4,6-Dinitro-2-methylphenol
Concen: 62.820 ng
RT: 15.23 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 431304

Ion	Ratio	Lower	Upper
198	100		
51	24.9	15.8	55.8
105	31.3	18.5	58.5

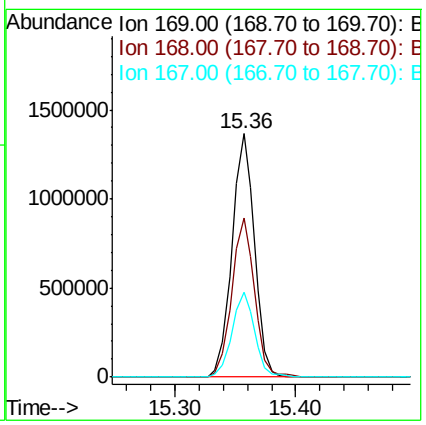


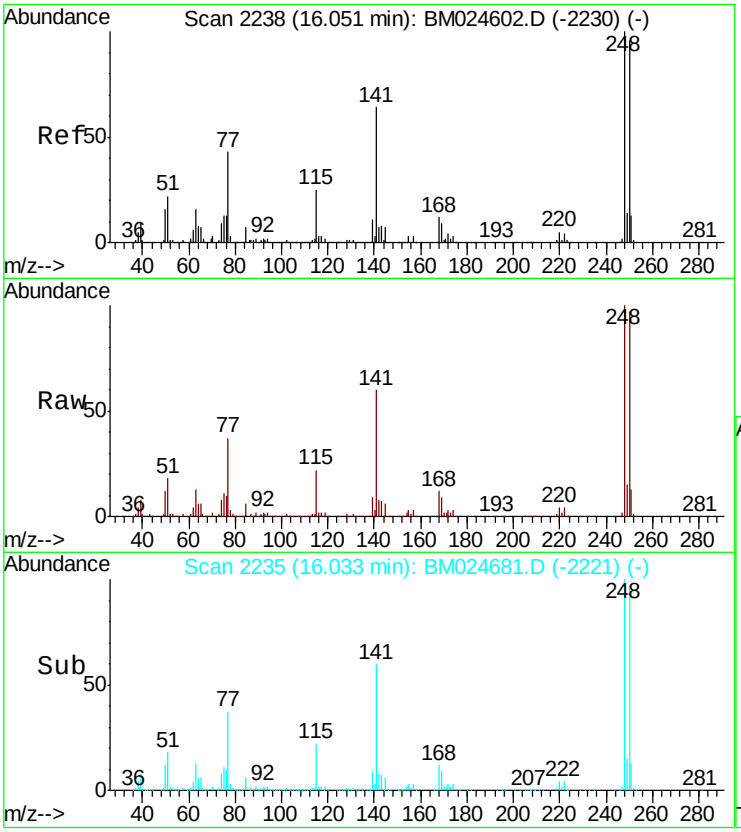


#66
n-Nitrosodiphenylamine
Concen: 52.804 ng
RT: 15.36 min Scan# 2120
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:169 Resp: 1771134

Ion	Ratio	Lower	Upper
169	100		
168	65.3	52.8	79.2
167	34.7	28.2	42.2



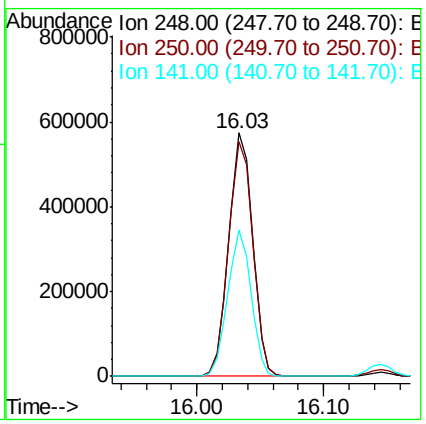


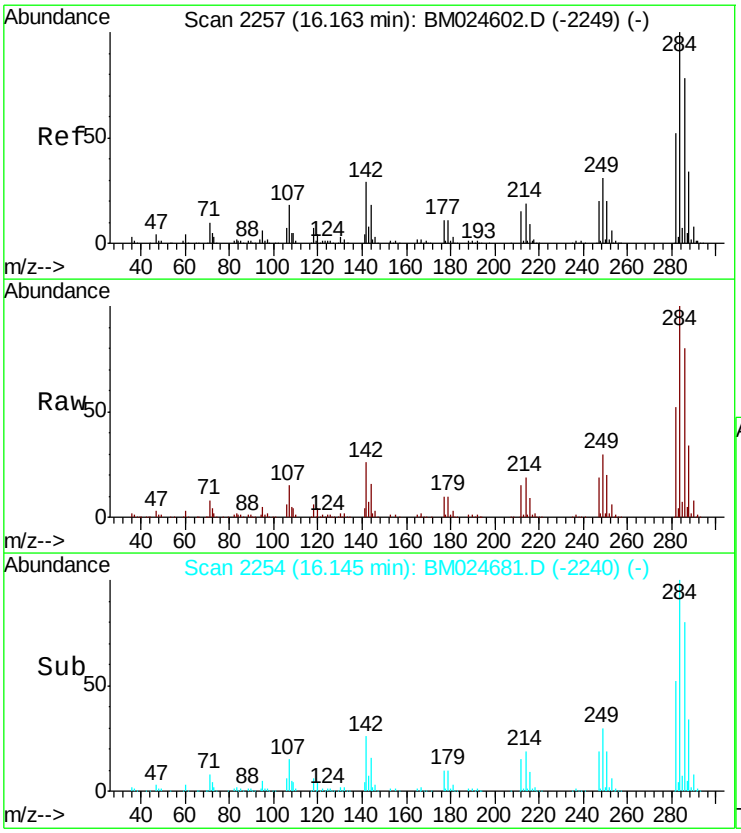
#67
4-Bromophenyl-phenylether
Concen: 51.446 ng
RT: 16.03 min Scan# 2235
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 747053

Ion	Ratio	Lower	Upper
248	100		
250	96.6	77.0	115.6
141	59.9	50.9	76.3

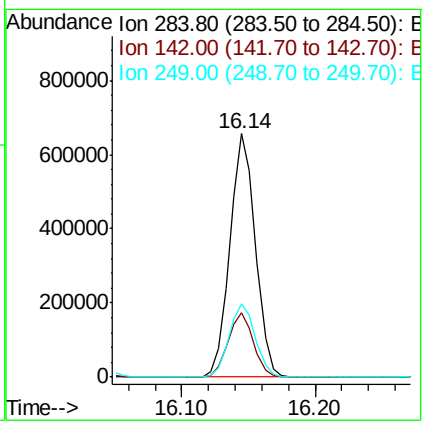


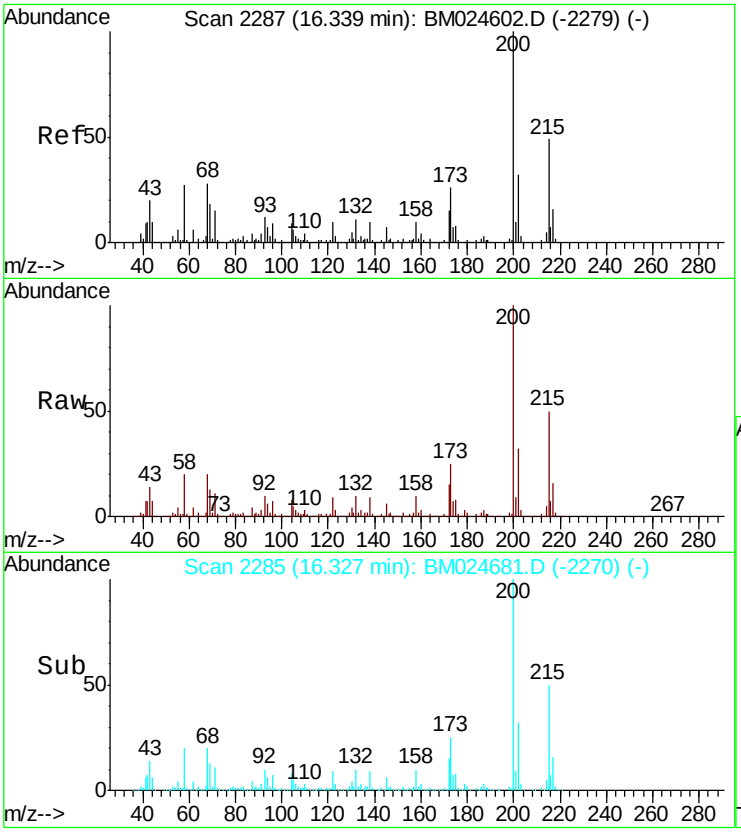


#68
Hexachlorobenzene
Concen: 52.557 ng
RT: 16.14 min Scan# 2254
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:284 Resp: 875793

Ion	Ratio	Lower	Upper
284	100		
142	26.4	23.5	35.3
249	30.3	24.6	36.8



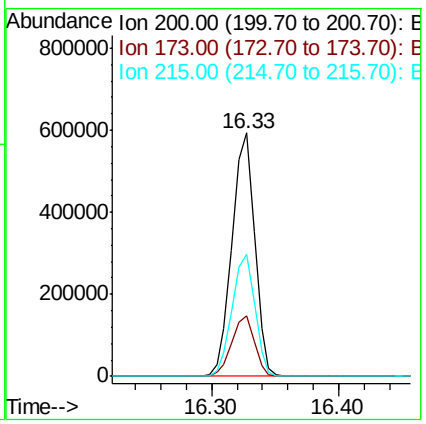


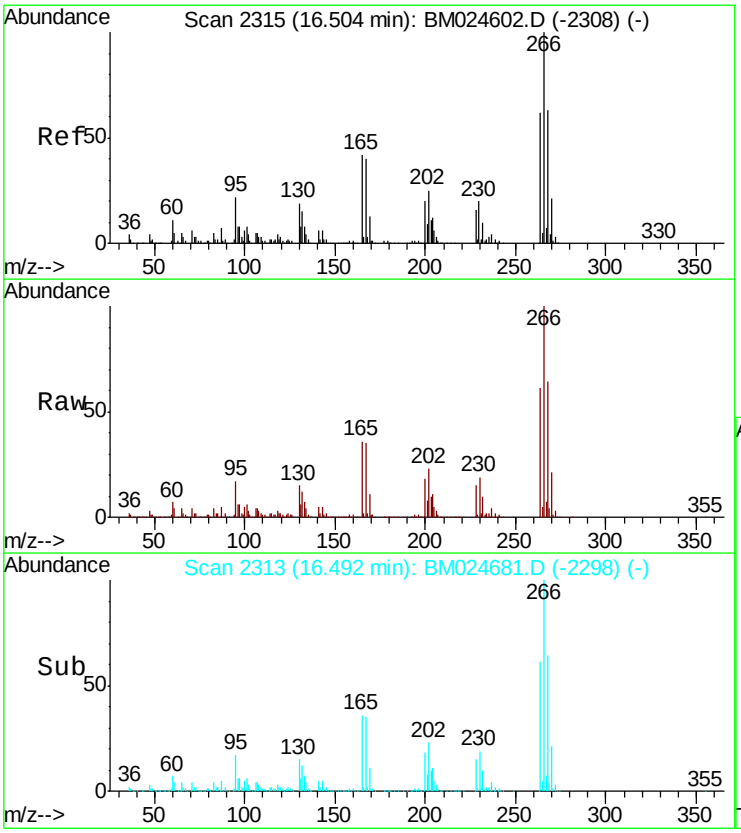
#69
Atrazine
Concen: 56.969 ng
RT: 16.33 min Scan# 2285
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 733473

Ion	Ratio	Lower	Upper
200	100		
173	24.8	5.5	45.5
215	49.9	29.4	69.4

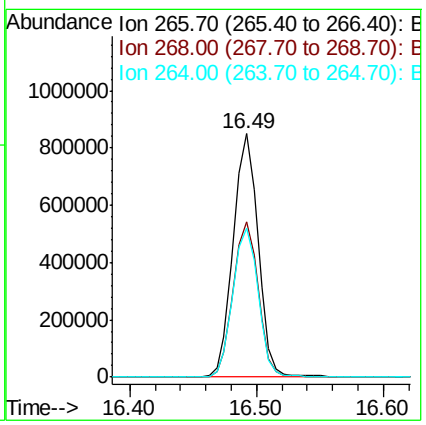


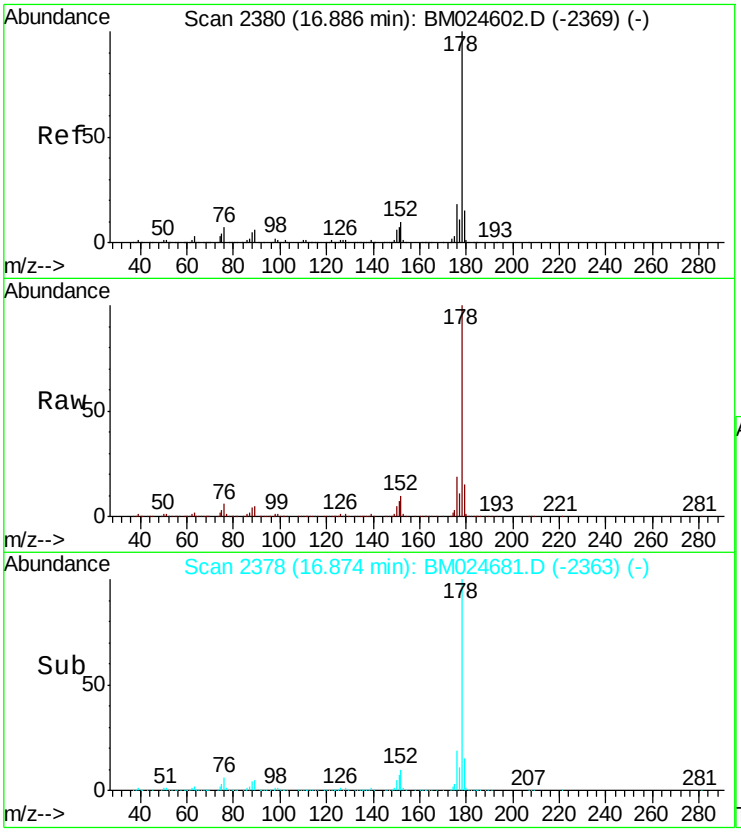


#70
Pentachlorophenol
Concen: 113.793 ng
RT: 16.49 min Scan# 2313
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:266 Resp: 1155021

Ion	Ratio	Lower	Upper
266	100		
268	63.9	50.4	75.6
264	61.2	49.9	74.9



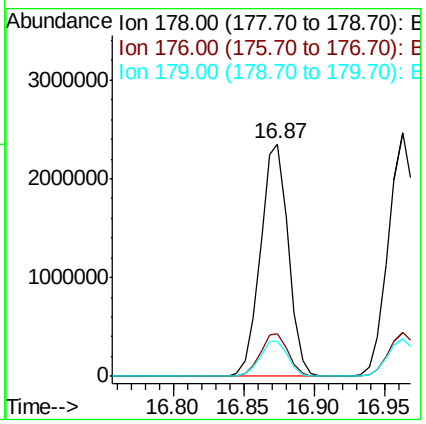


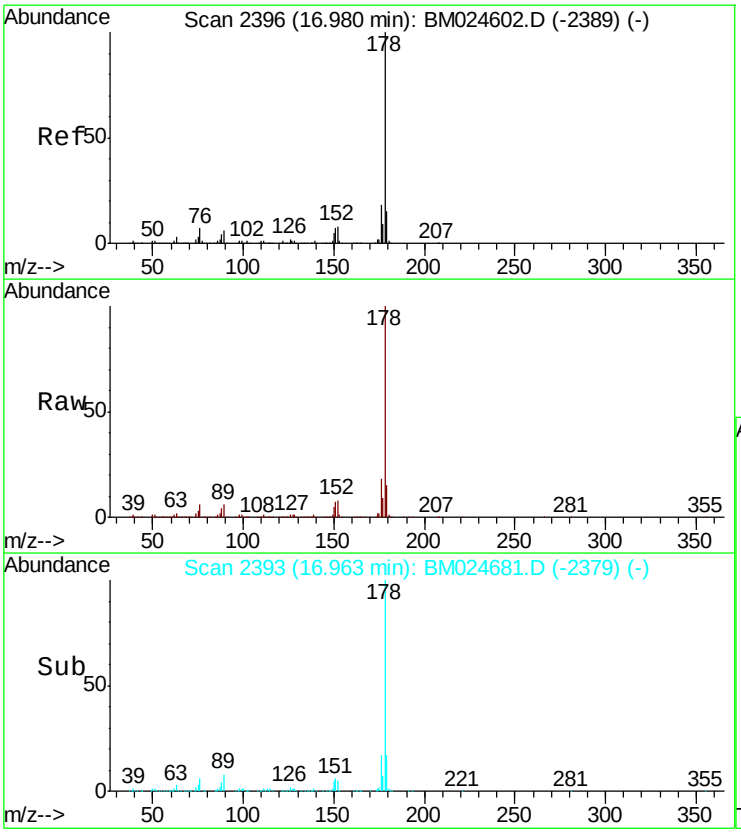
#71
Phenanthrene
Concen: 51.773 ng
RT: 16.87 min Scan# 2378
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 3273691

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.5	21.7
179	15.3	11.9	17.9

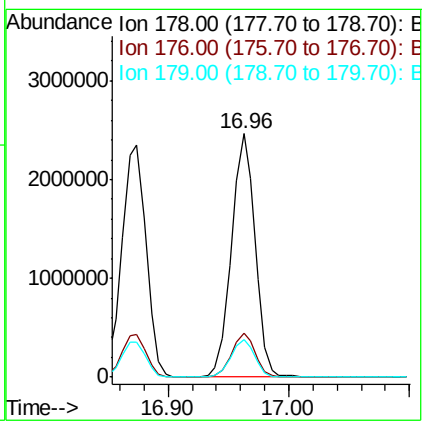


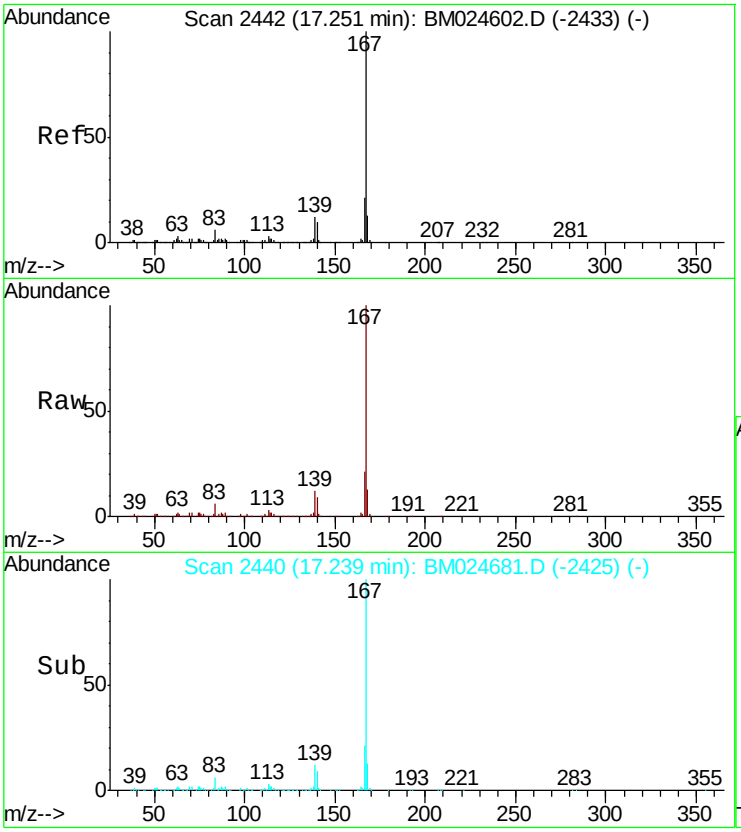


#72
Anthracene
Concen: 54.087 ng
RT: 16.96 min Scan# 2393
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:178 Resp: 3346412

Ion	Ratio	Lower	Upper
178	100		
176	17.9	14.3	21.5
179	15.4	12.1	18.1



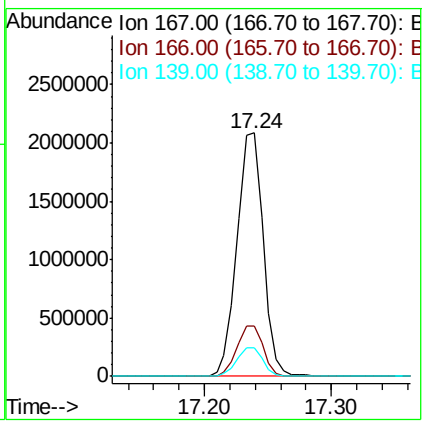


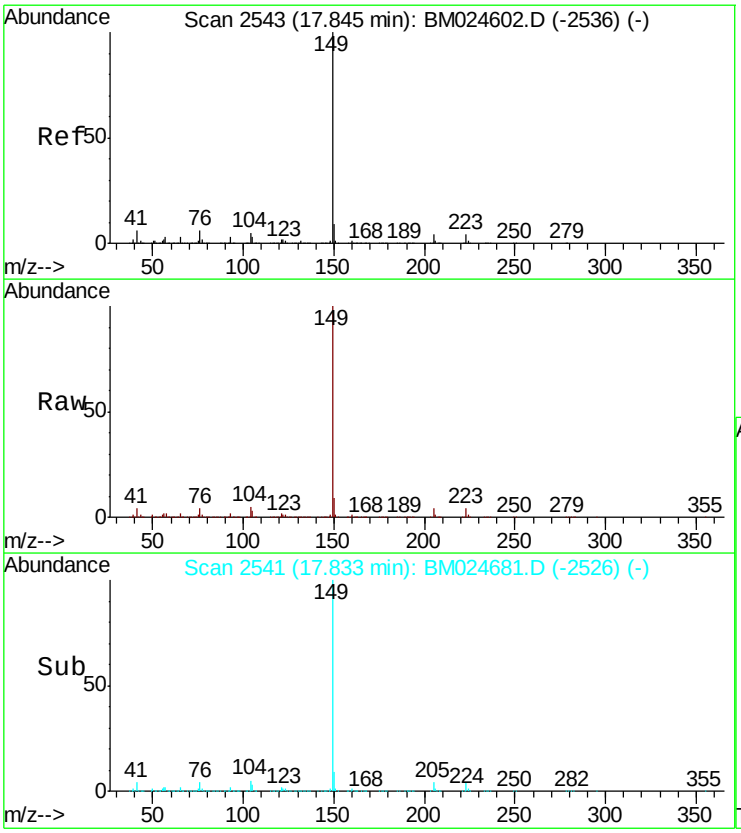
#73
Carbazole
Concen: 53.207 ng
RT: 17.24 min Scan# 2440
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 2996832

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.1	25.7
139	11.6	9.8	14.8

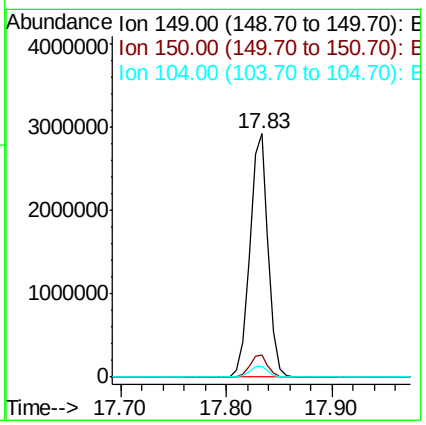


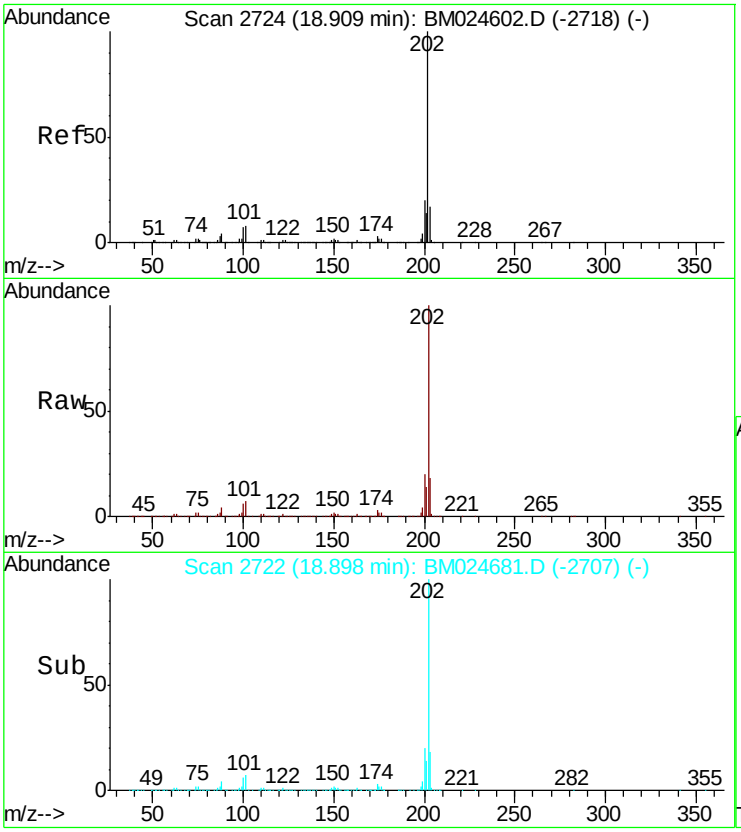


#74
Di-n-butylphthalate
Concen: 48.563 ng
RT: 17.83 min Scan# 2541
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:149 Resp: 3496774

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



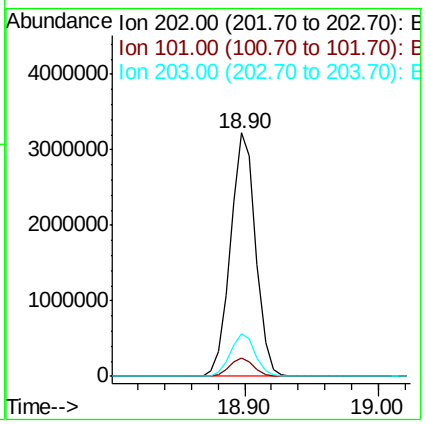


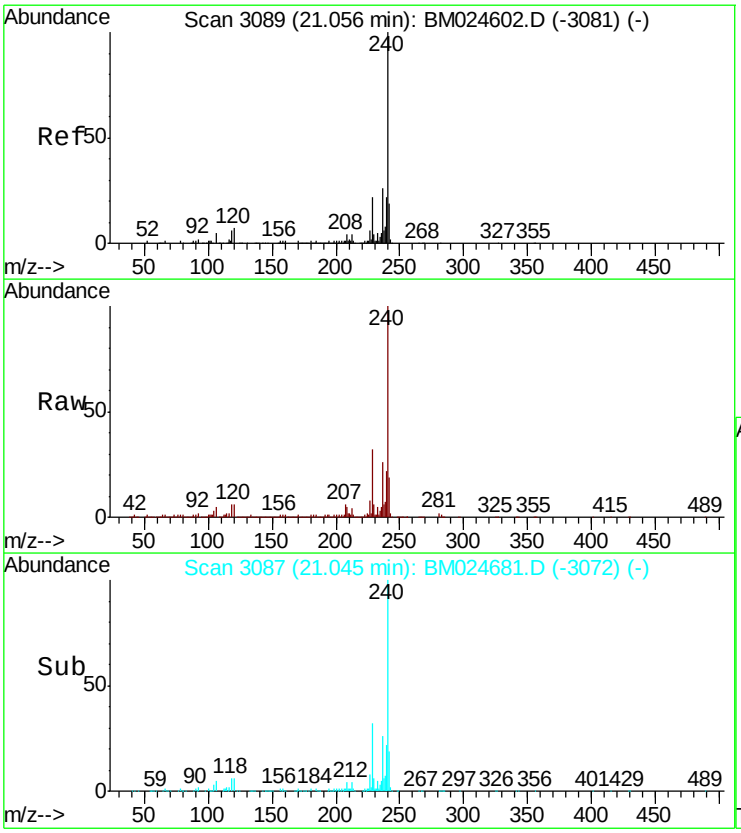
#75
Fluoranthene
Concen: 53.558 ng
RT: 18.90 min Scan# 2722
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 4226849

Ion	Ratio	Lower	Upper
202	100		
101	7.5	0.0	28.4
203	17.5	0.0	37.5

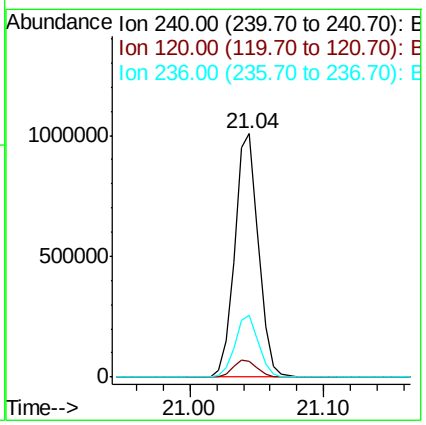


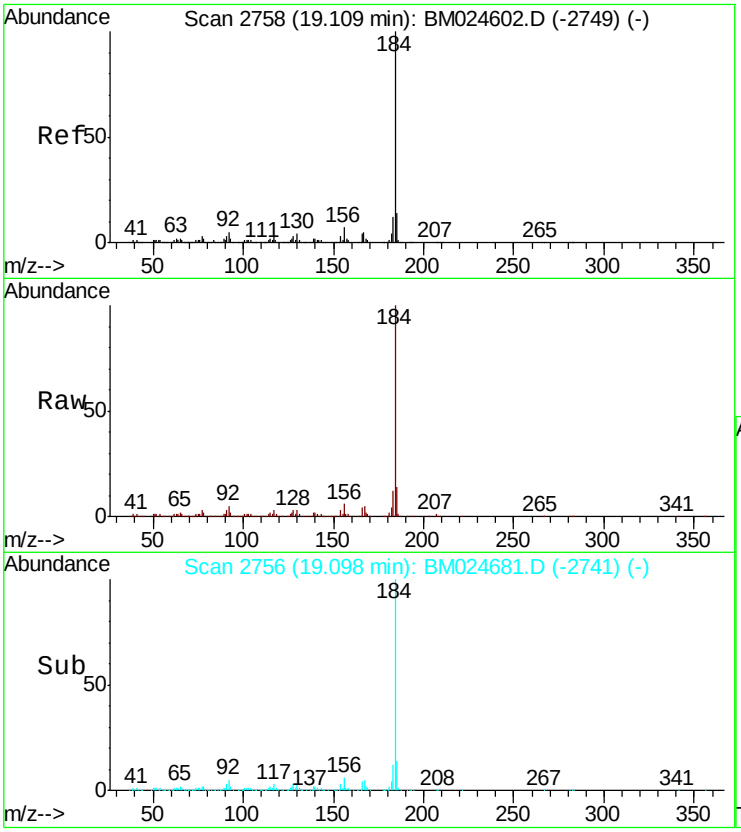


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.04 min Scan# 3087
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:240 Resp: 1242395

Ion	Ratio	Lower	Upper
240	100		
120	6.4	5.3	7.9
236	25.6	20.6	31.0



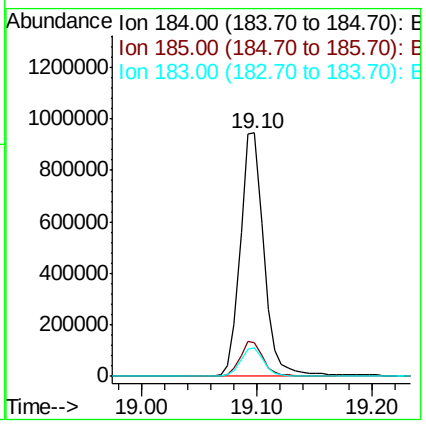


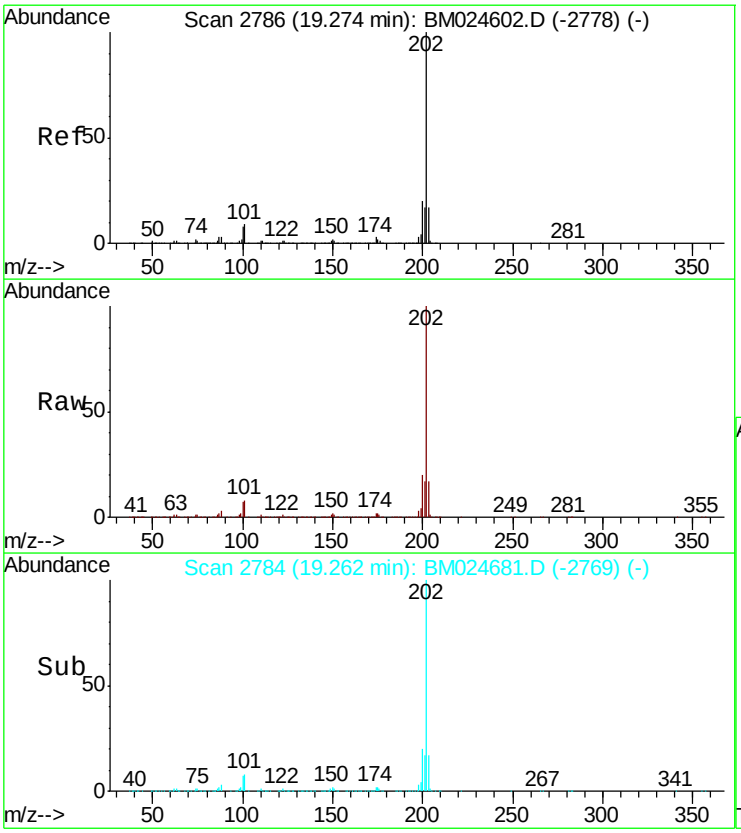
#77
Benzidine
Concen: 46.632 ng
RT: 19.10 min Scan# 2756
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 1349236

Ion	Ratio	Lower	Upper
184	100		
185	13.7	11.3	16.9
183	11.5	9.6	14.4

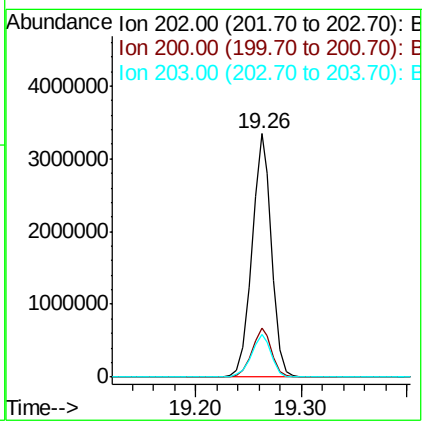


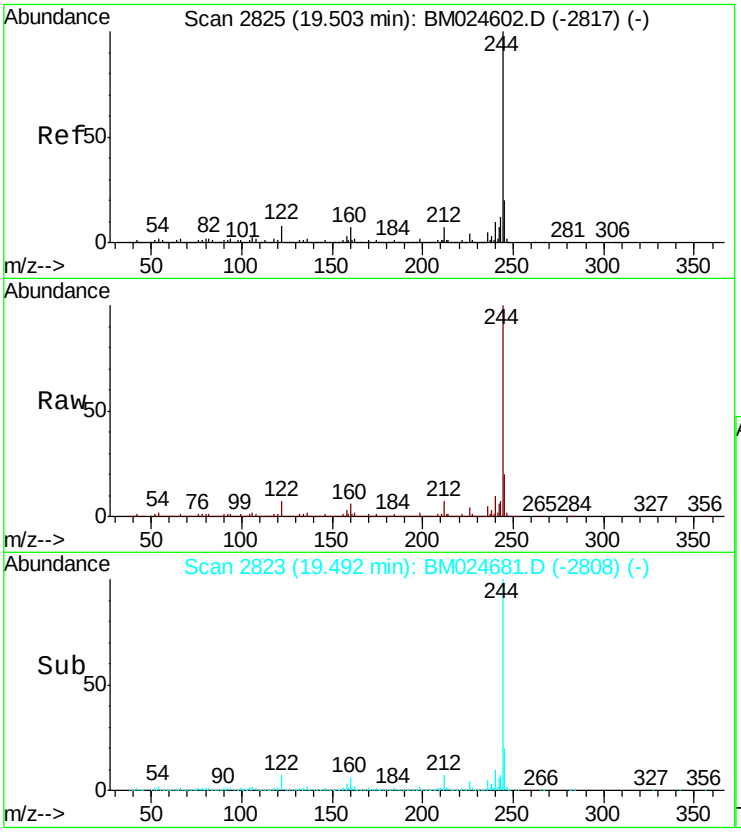


#78
Pyrene
Concen: 52.741 ng
RT: 19.26 min Scan# 2784
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:202 Resp: 4319670

Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.2	24.2
203	17.3	14.0	21.0



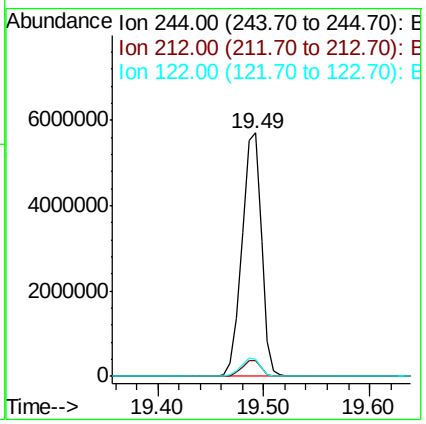


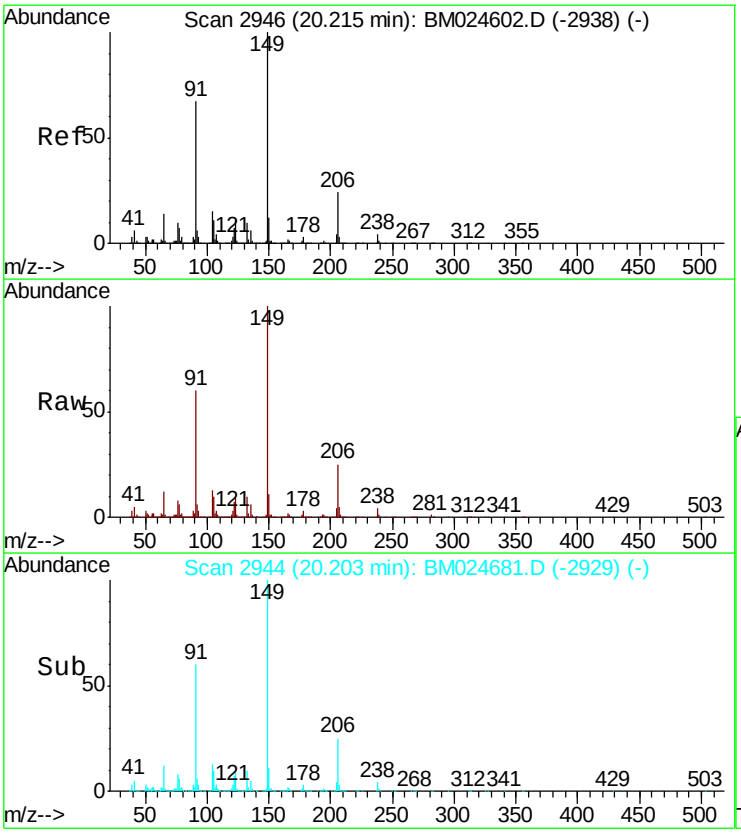
#79
Terphenyl-d14
Concen: 108.904 ng
RT: 19.49 min Scan# 2823
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 7247426

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.4	8.2
122	6.7	6.2	9.4

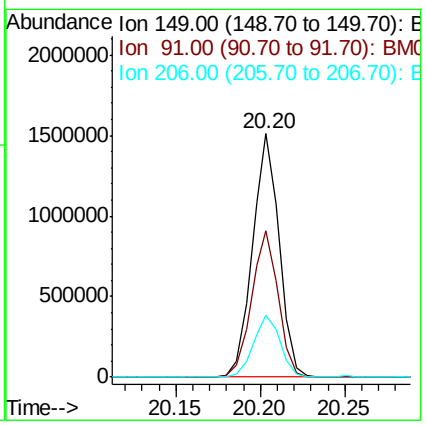


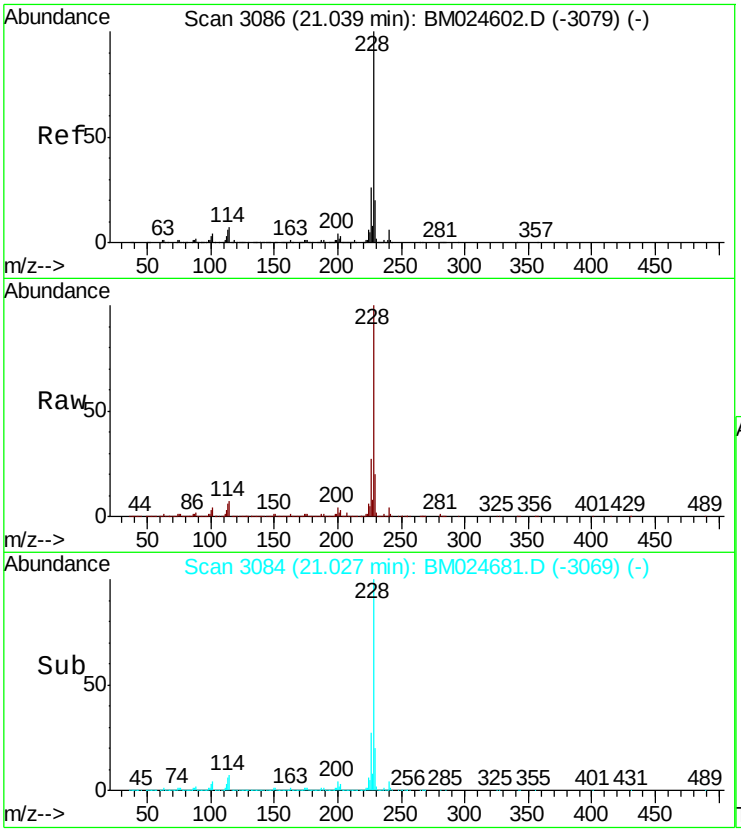


#80
Butylbenzylphthalate
Concen: 47.902 ng
RT: 20.20 min Scan# 2944
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:149 Resp: 1646296

Ion	Ratio	Lower	Upper
149	100		
91	60.3	53.9	80.9
206	25.3	19.0	28.6



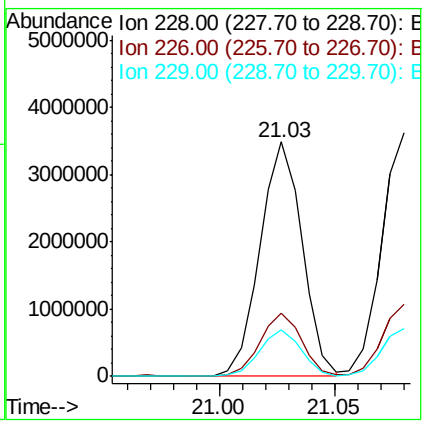


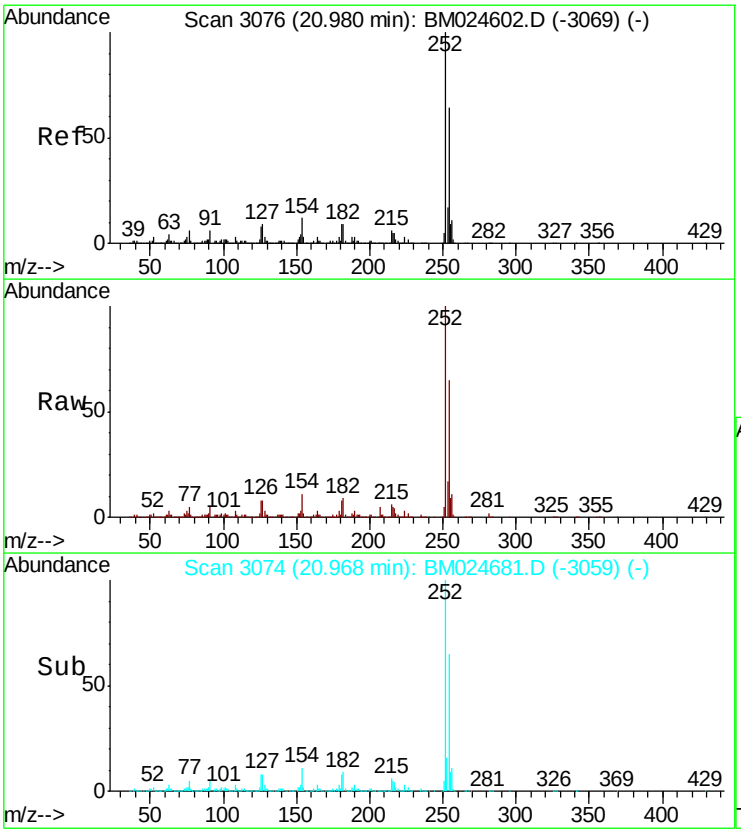
#81
Benzo(a)anthracene
Concen: 51.168 ng
RT: 21.03 min Scan# 3084
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 4412181

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.1	31.7
229	19.9	15.8	23.6

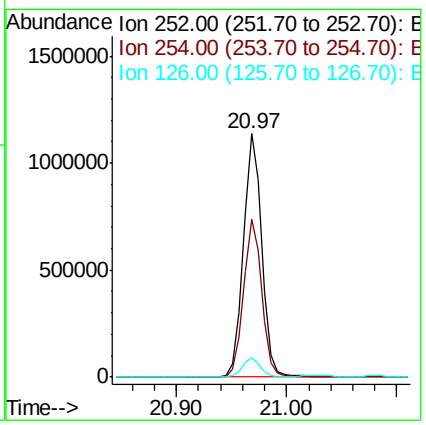


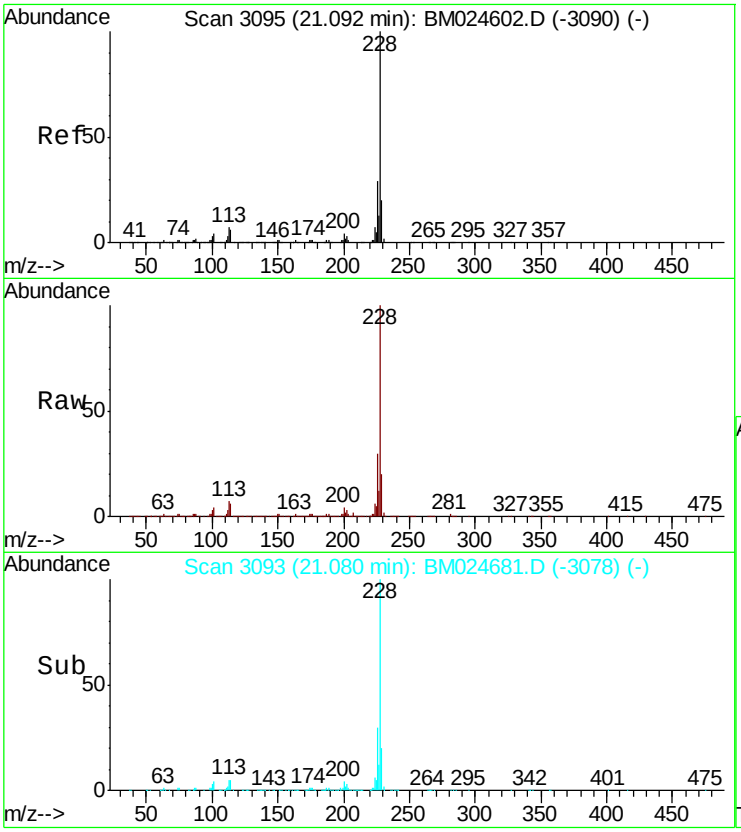


#82
3,3'-Dichlorobenzidine
Concen: 43.007 ng
RT: 20.97 min Scan# 3074
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:252 Resp: 1334017

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.5	77.3
126	7.9	6.7	10.1



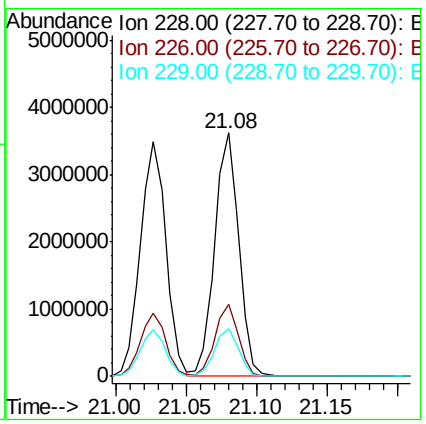


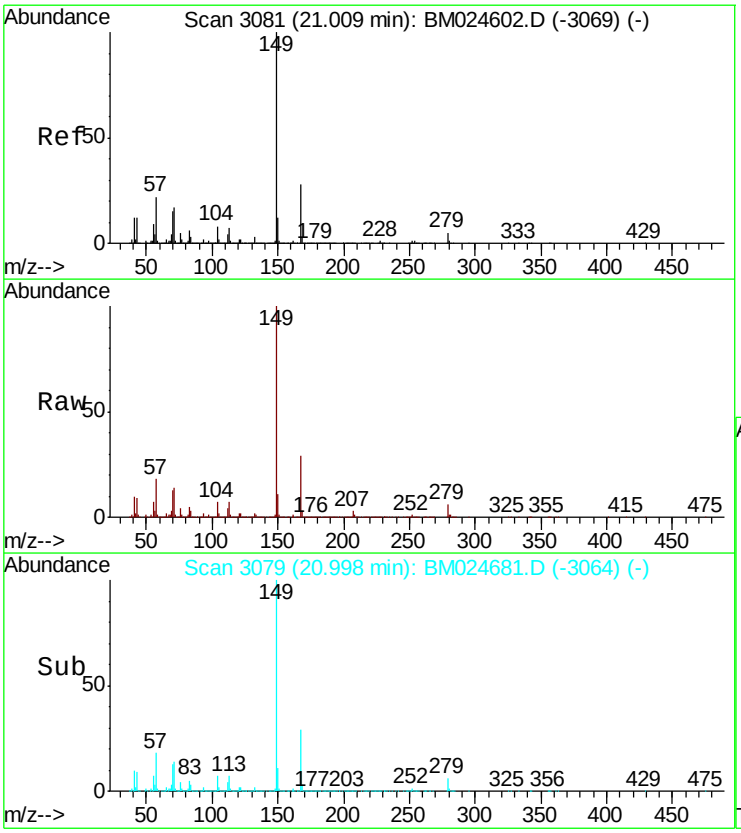
#83
Chrysene
Concen: 52.018 ng
RT: 21.08 min Scan# 3093
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 4280093

Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.2	34.8
229	19.7	15.7	23.5

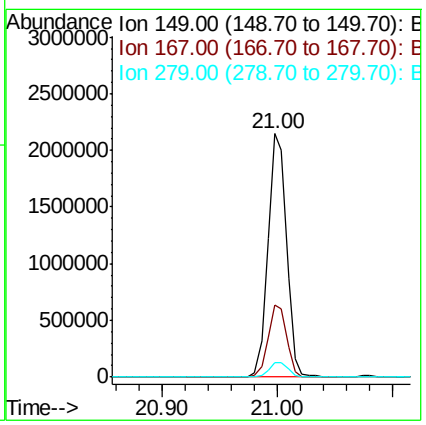


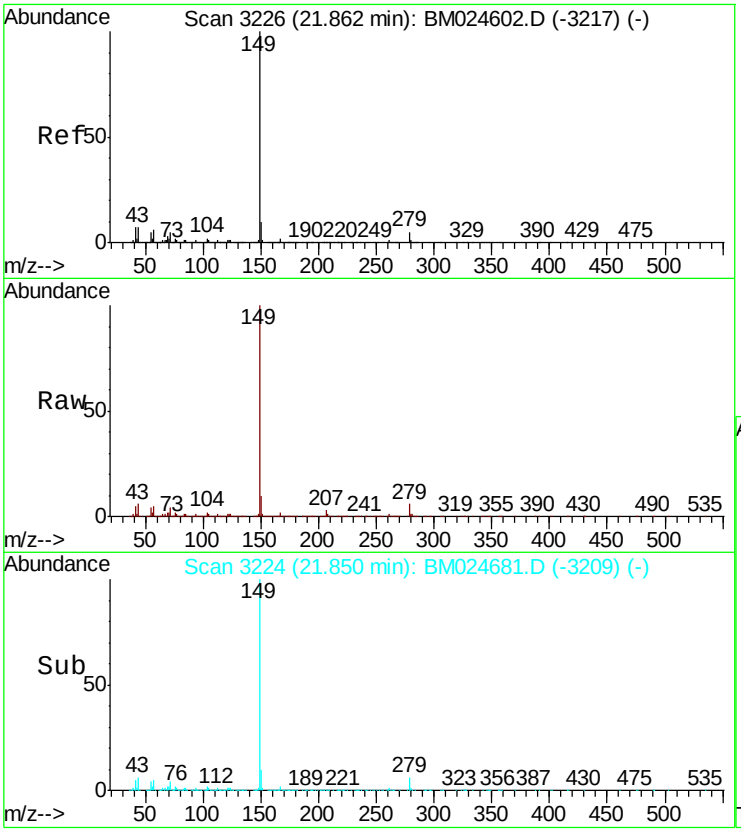


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.527 ng
RT: 21.00 min Scan# 3079
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:149 Resp: 2410111

Ion	Ratio	Lower	Upper
149	100		
167	29.4	22.5	33.7
279	5.7	4.0	6.0



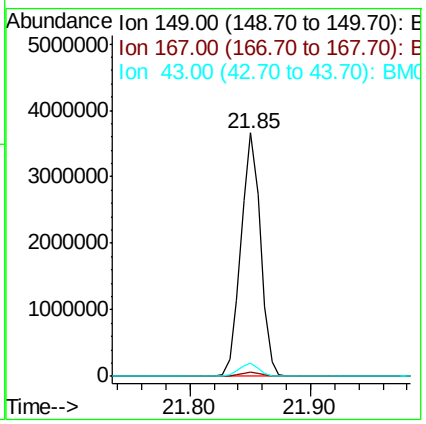


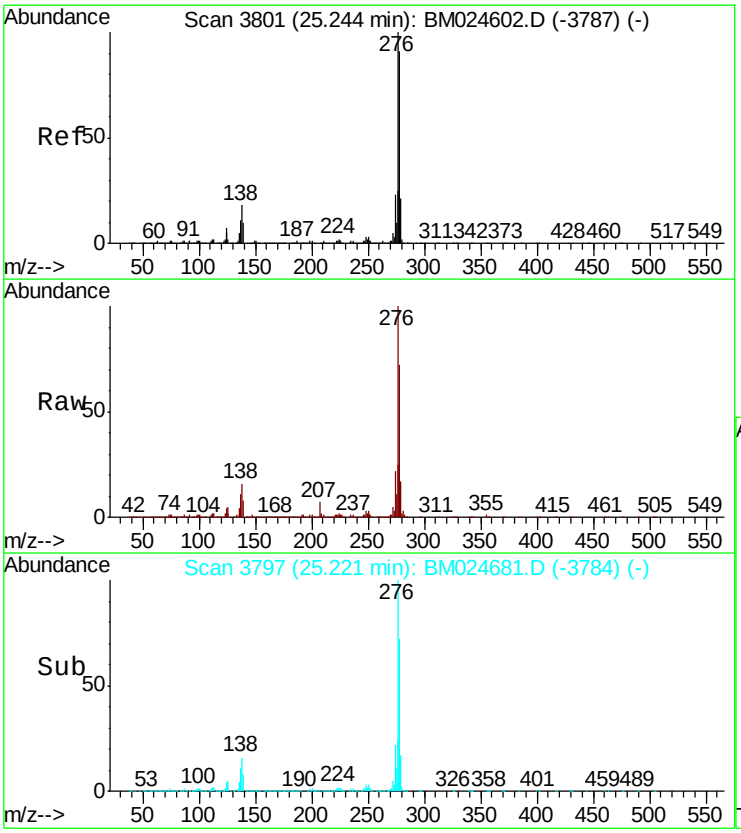
#85
Di-n-octyl phthalate
Concen: 49.722 ng
RT: 21.85 min Scan# 3224
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 4165675

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	5.6	5.8	8.6#

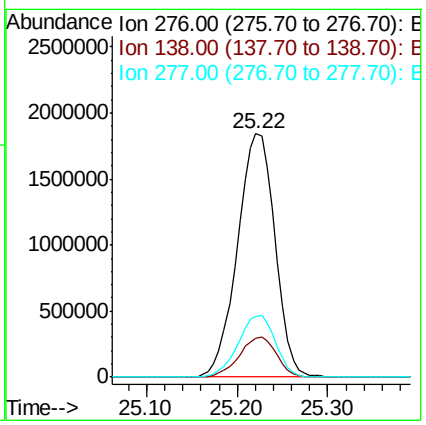


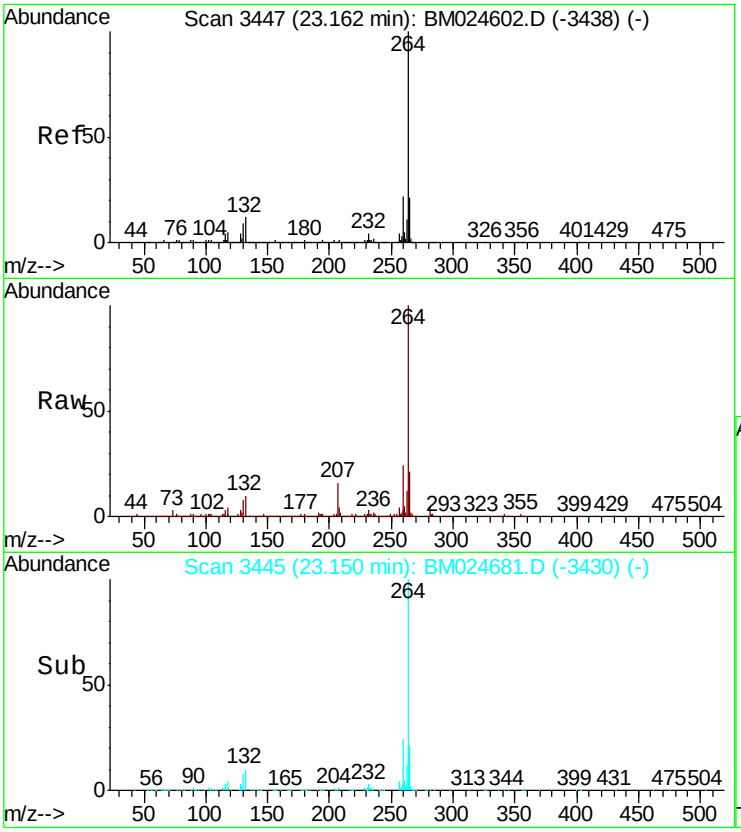


#86
Indeno(1,2,3-cd)pyrene
Concen: 59.112 ng
RT: 25.22 min Scan# 3797
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:276 Resp: 5301163

Ion	Ratio	Lower	Upper
276	100		
138	16.2	13.4	20.0
277	25.3	19.6	29.4



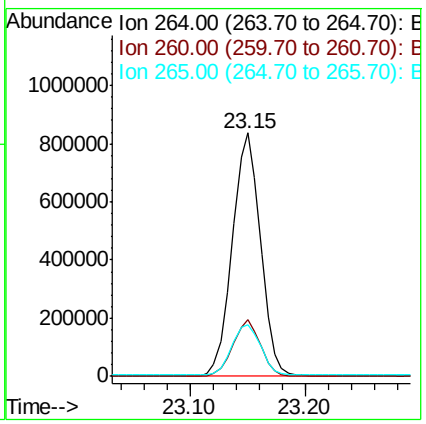


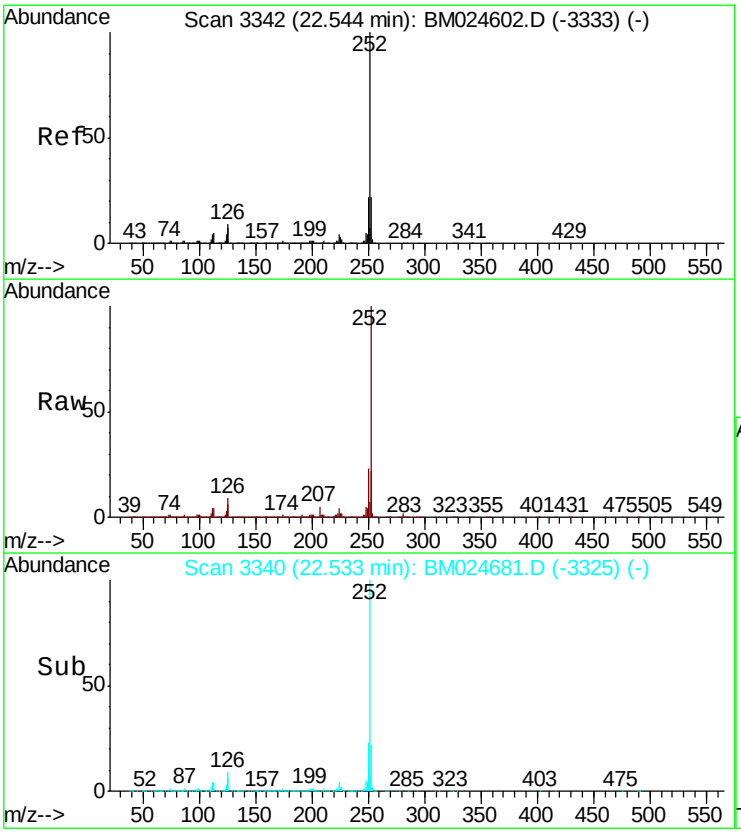
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.15 min Scan# 3445
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 1418444

Ion	Ratio	Lower	Upper
264	100		
260	23.5	17.9	26.9
265	21.2	17.3	25.9

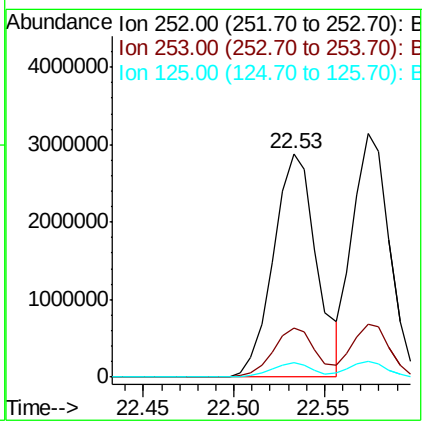


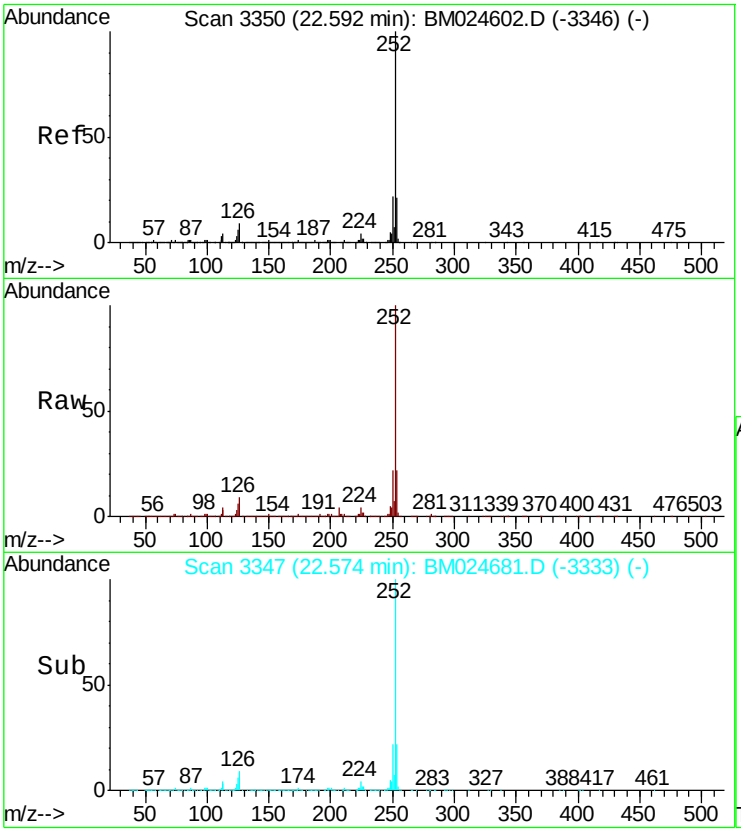


#88
Benzo(b)fluoranthene
Concen: 52.264 ng
RT: 22.53 min Scan# 3340
Delta R.T. -0.01 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:252 Resp: 4808119

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	6.5	5.7	8.5



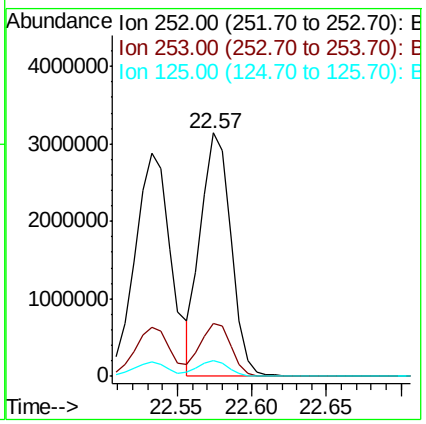


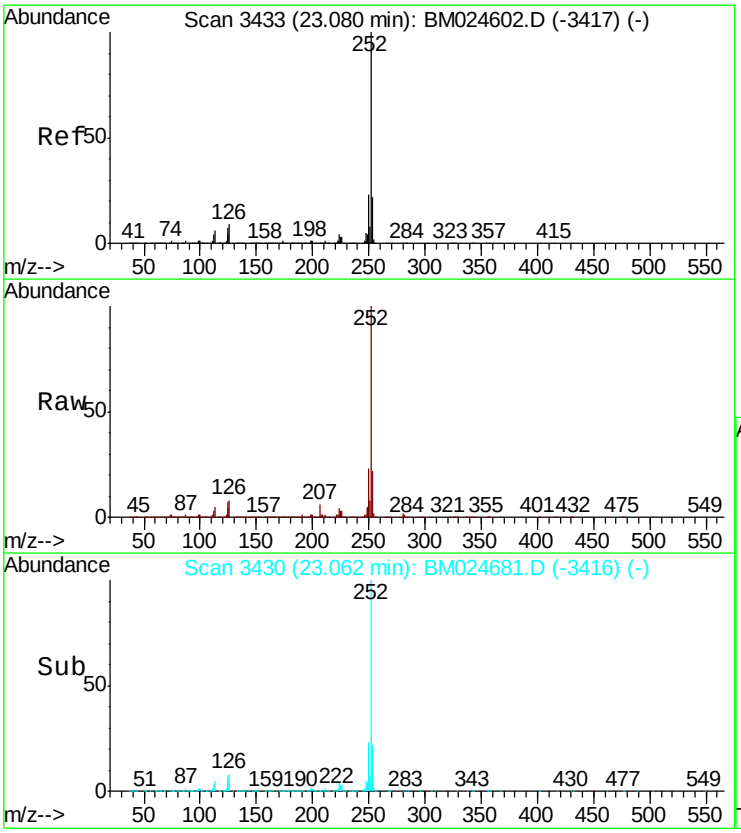
#89
Benzo(k)fluoranthene
Concen: 49.246 ng
RT: 22.57 min Scan# 3347
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 4422152

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.3	25.9
125	6.4	5.2	7.8

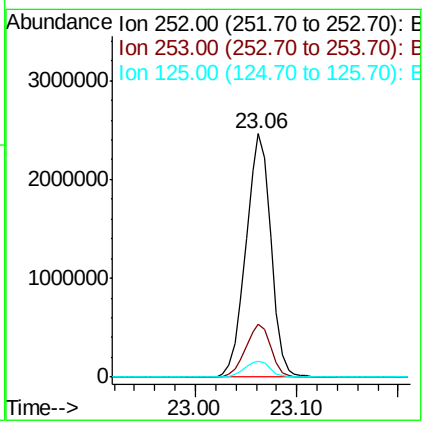


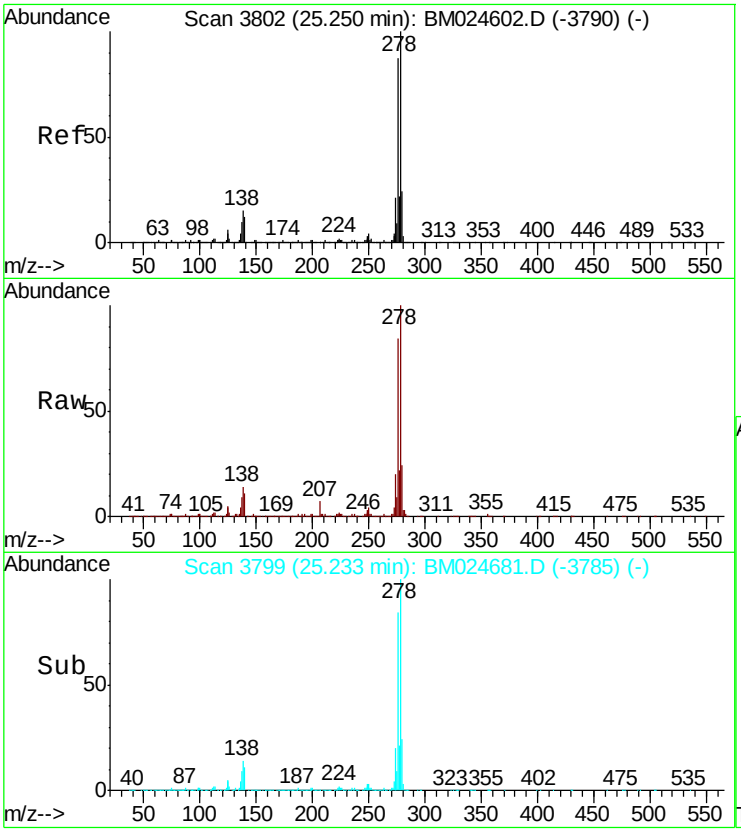


#90
Benzo(a)pyrene
Concen: 50.055 ng
RT: 23.06 min Scan# 3430
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:252 Resp: 4186691

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.3	25.9
125	6.7	5.8	8.8



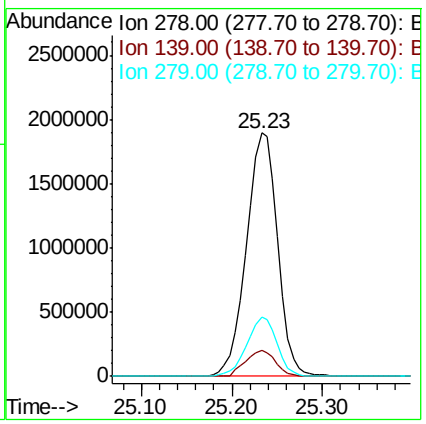


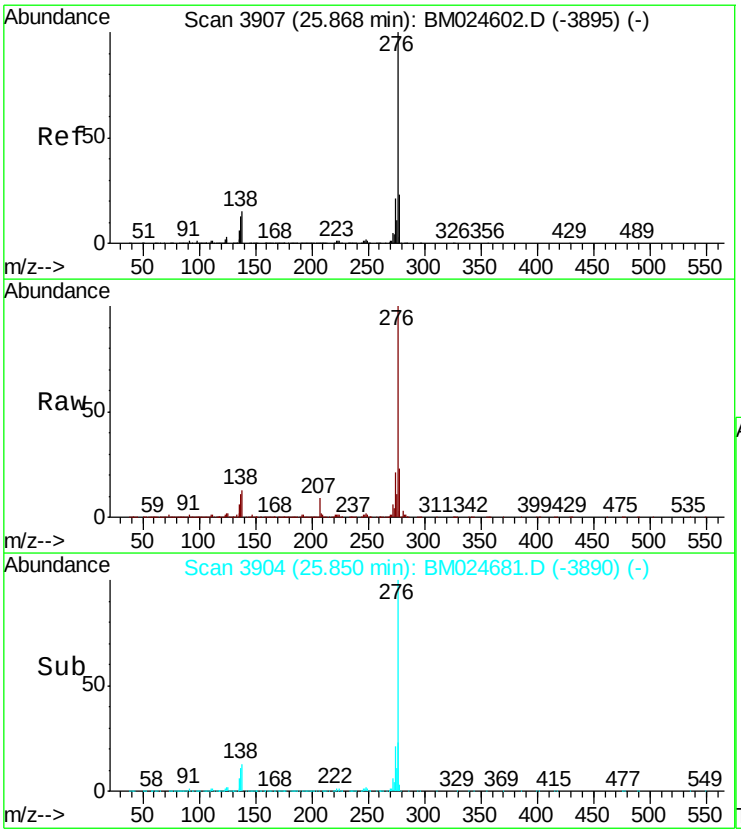
#91
Dibenzo(a,h)anthracene
Concen: 56.906 ng
RT: 25.23 min Scan# 3799
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 4517610

Ion	Ratio	Lower	Upper
278	100		
139	10.5	9.3	13.9
279	24.1	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 61.987 ng
RT: 25.85 min Scan# 3904
Delta R.T. -0.02 min
Lab File: BM024681.D
Acq: 31 Jan 2020 18:35

Tgt Ion:276 Resp: 4468293

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.6	28.0
138	13.2	11.9	17.9