Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051319\
Data File : BM020312.D
Acq On : 13 May 2019 12:46
Operator : JU/SJ
Sample : PB119670BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB119670BS

Quant Time: May 14 03:47:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 03:58:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	59799	20.00	ng		-0.04
21) Naphthalene-d8	10.55	136	209016	20.00	ng		-0.04
39) Acenaphthene-d10	14.40	164	123631	20.00	ng		-0.03
64) Phenanthrene-d10	17.16	188	305946	20.00	ng		-0.02
76) Chrysene-d12	21.35	240	324124	20.00	ng		-0.02
87) Perylene-d12	23.63	264	363965	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	493475	134.89	ng		-0.02
7) Phenol-d6	6.93	99	636001	127.26	ng		-0.02
23) Nitrobenzene-d5	8.93	82	381336	72.03	ng		-0.03
42) 2,4,6-Tribromophenol	15.90	330	280835	146.35	ng		-0.02
45) 2-Fluorobiphenyl	13.02	172	761369	75.77	ng		-0.04
79) Terphenyl-d14	19.79	244	1418896	76.36	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	68871	38.385	ng	#	90
3) Pyridine	3.68	79	176195	38.397	ng		93
4) n-Nitrosodimethylamine	3.60	42	48172	32.737	ng	#	59
6) Aniline	7.09	93	177634	28.235	ng		97
8) 2-Chlorophenol	7.33	128	151544	38.044	ng		96
9) Benzaldehyde	6.91	77	91889	24.292	ng		90
10) Phenol	6.96	94	197536	36.715	ng		90
11) bis(2-Chloroethyl)ether	7.19	93	149445	38.216	ng		96
12) 1,3-Dichlorobenzene	7.65	146	172737	37.271	ng		94
13) 1,4-Dichlorobenzene	7.79	146	177400	37.891	ng		96
14) 1,2-Dichlorobenzene	8.10	146	166817	37.399	ng		97
15) Benzyl Alcohol	8.00	79	148136	30.739	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.29	45	111426	34.363	ng		95
17) 2-Methylphenol	8.20	107	124642	35.987	ng		93
18) Hexachloroethane	8.82	117	68377	35.026	ng		97
19) n-Nitroso-di-n-propylamine	8.56	70	137690	32.202	ng		95
20) 3+4-Methylphenols	8.53	107	156835	34.071	ng		95
22) Acetophenone	8.59	105	227924	39.900	ng	#	95
24) Nitrobenzene	8.97	77	200139	36.460	ng		94
25) Isophorone	9.49	82	344130	37.693	ng		98
26) 2-Nitrophenol	9.67	139	75629	45.637	ng		89
27) 2,4-Dimethylphenol	9.73	122	123624	44.808	ng		98
28) bis(2-Chloroethoxy)methane	9.97	93	187619	37.732	ng		97
29) 2,4-Dichlorophenol	10.20	162	135138	38.844	ng		99
30) 1,2,4-Trichlorobenzene	10.41	180	168560	39.376	ng		97
31) Naphthalene	10.60	128	429406	39.589	ng		99
32) Benzoic acid	9.86	122	61150	33.471	ng		94
33) 4-Chloroaniline	10.72	127	107112	23.993	ng		95
34) Hexachlorobutadiene	10.87	225	111813	36.924	ng		99
35) Caprolactam	11.53	113	30810	29.617	ng		95
36) 4-Chloro-3-methylphenol	11.85	107	144405	35.321	ng		93
37) 2-Methylnaphthalene	12.22	142	310420	39.256	ng		97
38) 1-Methylnaphthalene	12.44	142	295048	38.157	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.58	216	195870	40.495	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051319\
Data File : BM020312.D
Acq On : 13 May 2019 12:46
Operator : JU/SJ
Sample : PB119670BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB119670BS

Quant Time: May 14 03:47:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 03:58:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.55	237	258538	90.779	ng		98
43) 2,4,6-Trichlorophenol	12.83	196	122699	44.635	ng		99
44) 2,4,5-Trichlorophenol	12.90	196	125520	40.873	ng		98
46) 1,1'-Biphenyl	13.23	154	405526	39.851	ng		99
47) 2-Chloronaphthalene	13.28	162	325850	40.106	ng		98
48) 2-Nitroaniline	13.50	65	100951	34.901	ng		88
49) Acenaphthylene	14.13	152	495739	38.126	ng		99
50) Dimethylphthalate	13.87	163	405470	38.588	ng		98
51) 2,6-Dinitrotoluene	14.00	165	87705	39.629	ng		85
52) Acenaphthene	14.47	154	288851	38.738	ng		98
53) 3-Nitroaniline	14.33	138	54291	26.431	ng		97
54) 2,4-Dinitrophenol	14.54	184	103521	91.966	ng		91
55) Dibenzofuran	14.81	168	485841	38.628	ng		97
56) 4-Nitrophenol	14.65	139	124348	70.953	ng		85
57) 2,4-Dinitrotoluene	14.79	165	124678	41.459	ng		92
58) Fluorene	15.46	166	390937	37.847	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.03	232	126029	43.185	ng		97
60) Diethylphthalate	15.23	149	415567	39.255	ng		99
61) 4-Chlorophenyl-phenylether	15.45	204	225653	38.555	ng		94
62) 4-Nitroaniline	15.50	138	68550	30.240	ng		93
63) Azobenzene	15.75	77	432801	34.655	ng		97
65) 4,6-Dinitro-2-methylphenol	15.55	198	67663	44.454	ng		99
66) n-Nitrosodiphenylamine	15.67	169	354134	39.337	ng		99
67) 4-Bromophenyl-phenylether	16.34	248	143060	38.132	ng		95
68) Hexachlorobenzene	16.45	284	168019	38.918	ng		97
69) Atrazine	16.62	200	128592	36.551	ng		99
70) Pentachlorophenol	16.80	266	209684	84.887	ng		99
71) Phenanthrene	17.20	178	651297	38.565	ng		100
72) Anthracene	17.29	178	660466	39.114	ng		98
73) Carbazole	17.57	167	572471	37.574	ng		99
74) Di-n-butylphthalate	18.12	149	715964	39.047	ng		97
75) Fluoranthene	19.22	202	817826	38.273	ng		100
77) Benzidine	19.42	184	357377	34.488	ng		99
78) Pyrene	19.59	202	841256	38.658	ng		100
80) Butylbenzylphthalate	20.48	149	338563	42.783	ng		100
81) Benzo(a)anthracene	21.33	228	843597	37.113	ng		99
82) 3,3'-Dichlorobenzidine	21.27	252	249992	28.816	ng		98
83) Chrysene	21.39	228	842170	38.202	ng		99
84) Bis(2-ethylhexyl)phthalate	21.25	149	504976	41.123	ng		99
85) Di-n-octyl phthalate	22.14	149	884271	43.326	ng		97
86) Indeno(1,2,3-cd)pyrene	25.96	276	1104849	42.135	ng	#	100
88) Benzo(b)fluoranthene	22.94	252	925536	38.509	ng		100
89) Benzo(k)fluoranthene	22.99	252	895194	40.832	ng		99
90) Benzo(a)pyrene	23.54	252	898249	41.146	ng		99
91) Dibenzo(a,h)anthracene	25.97	278	952373	41.949	ng		100
92) Benzo(g,h,i)perylene	26.67	276	918449	42.610	ng		99

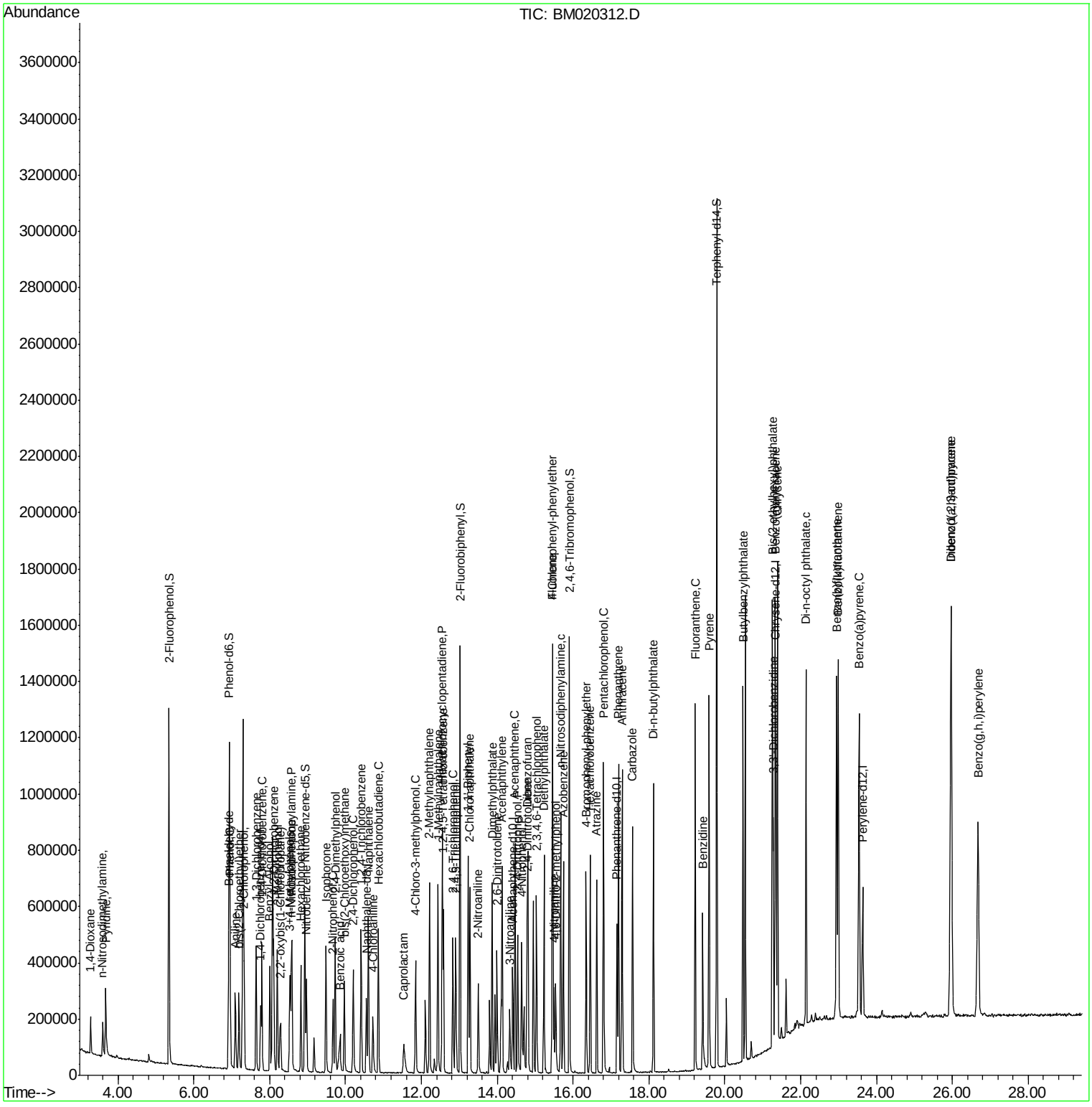
(#) = qualifier out of range (m) = manual integration (+) = signals summed

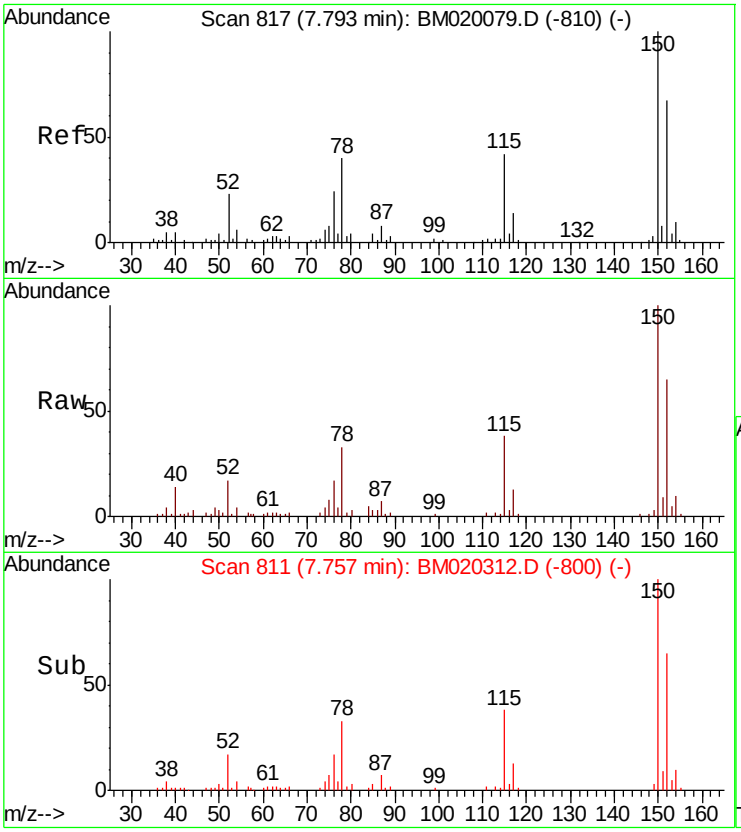
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051319\
Data File : BM020312.D
Acq On : 13 May 2019 12:46
Operator : JU/SJ
Sample : PB119670BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Quant Time: May 14 03:47:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 03:58:37 2019
Response via : Initial Calibration



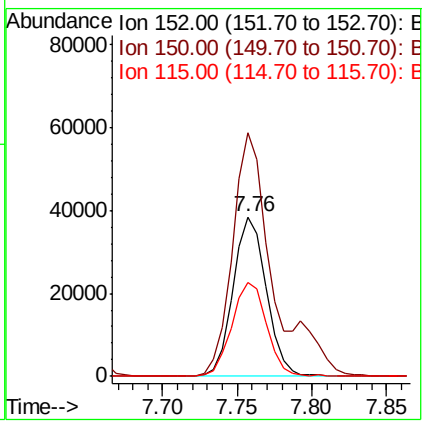


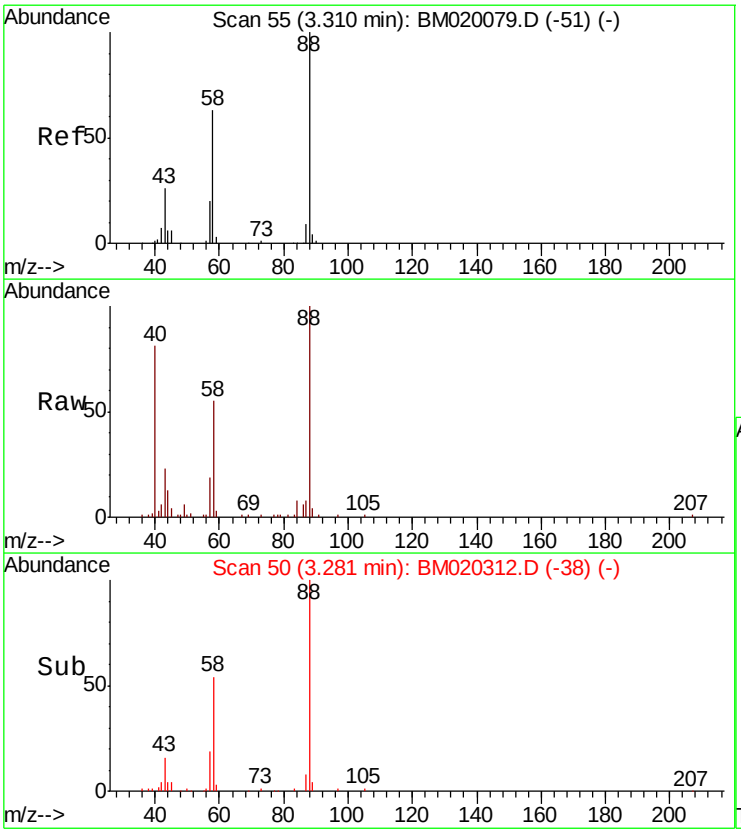
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.76 min Scan# 811
Delta R.T. -0.04 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:152 Resp: 59799

Ion	Ratio	Lower	Upper
152	100		
150	153.0	119.8	179.8
115	58.9	50.8	76.2

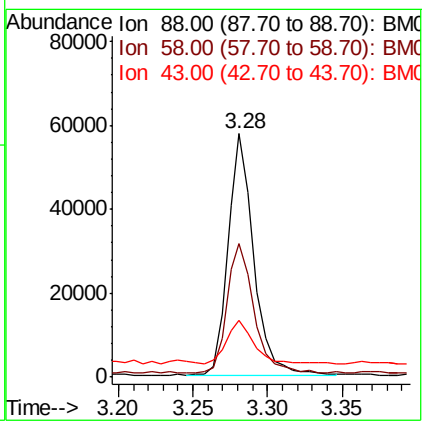


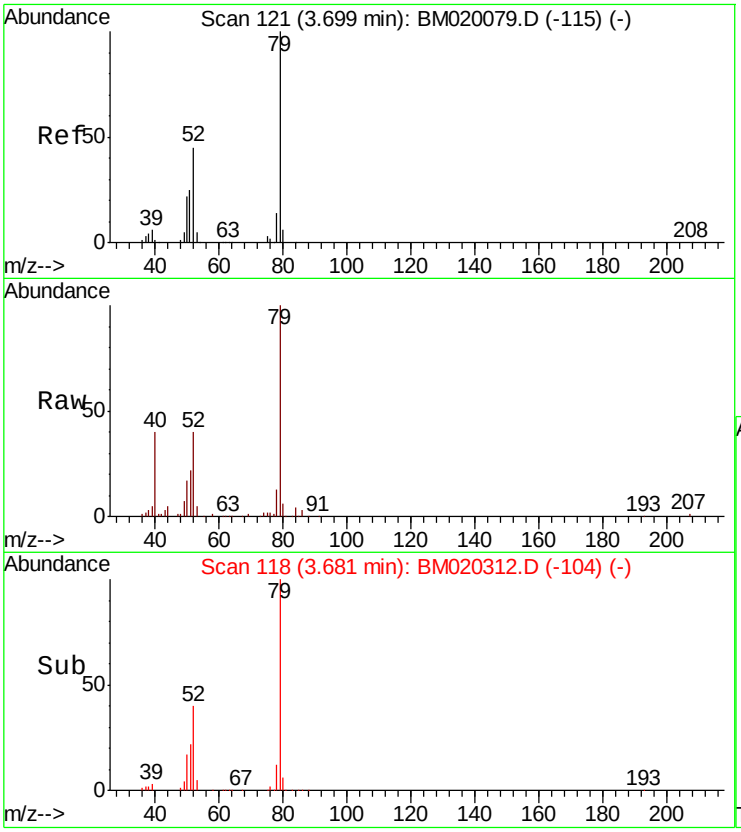


#2
1,4-Dioxane
Concen: 38.385 ng
RT: 3.28 min Scan# 50
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion: 88 Resp: 68871

Ion	Ratio	Lower	Upper
88	100		
58	56.8	51.8	77.6
43	19.9	20.3	30.5#



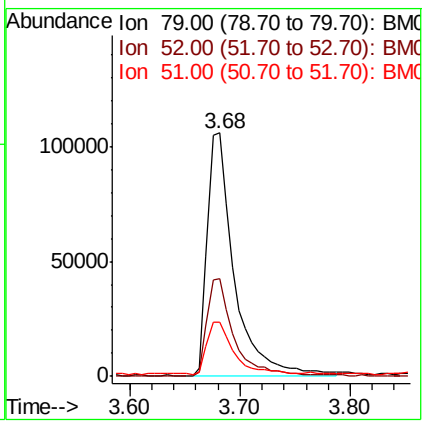


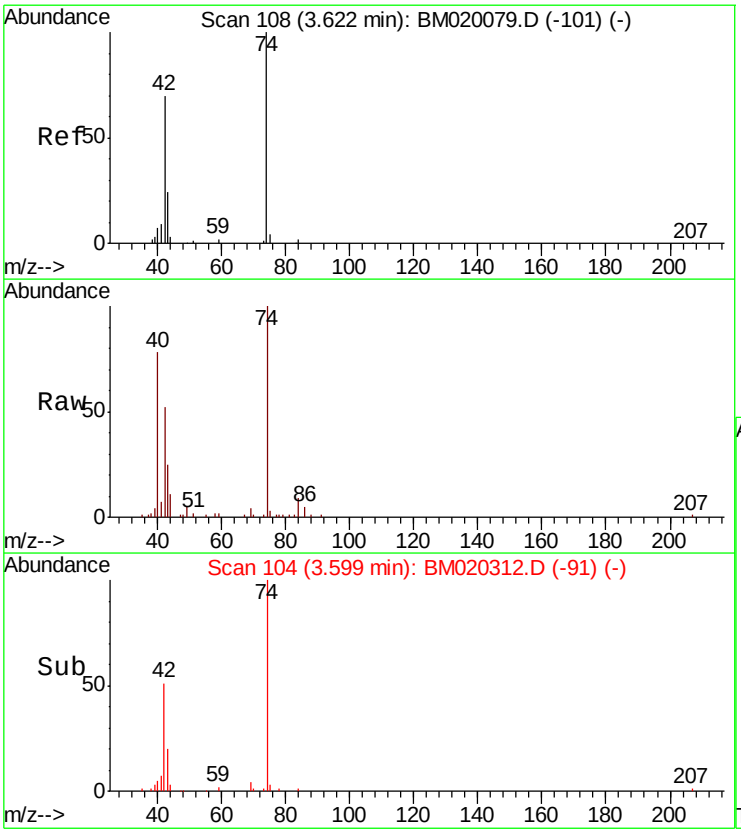
#3
Pyridine
Concen: 38.397 ng
RT: 3.68 min Scan# 118
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion: 79 Resp: 176195

Ion	Ratio	Lower	Upper
79	100		
52	40.4	35.7	53.5
51	22.5	20.8	31.2

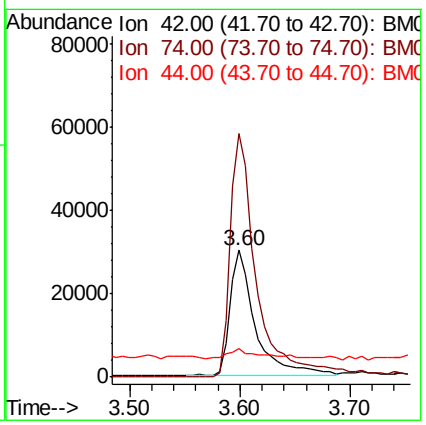


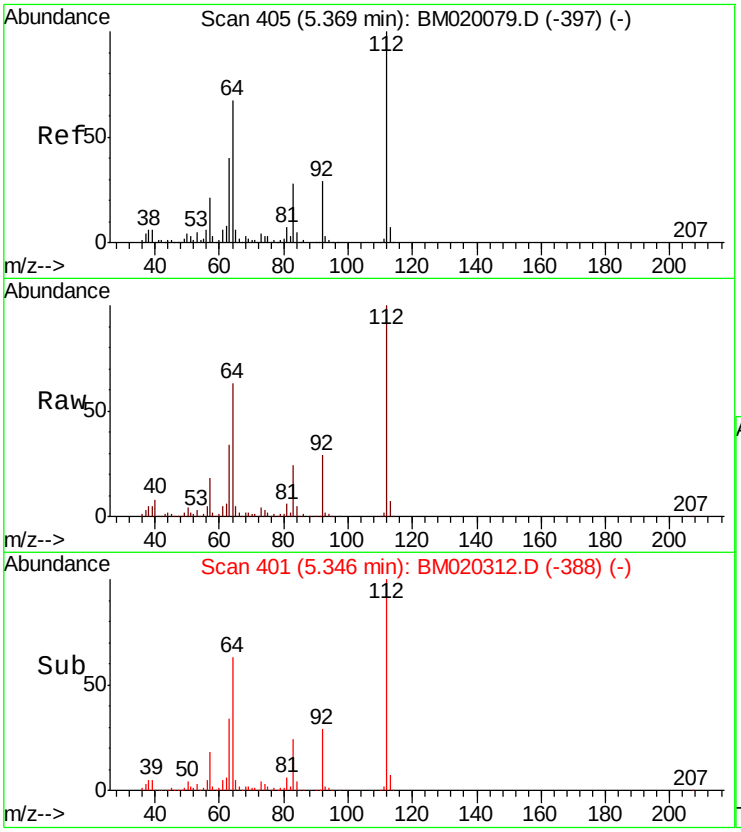


#4
n-Nitrosodimethylamine
Concen: 32.737 ng
RT: 3.60 min Scan# 104
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion: 42 Resp: 48172

Ion	Ratio	Lower	Upper
42	100		
74	191.6	113.7	170.5#
44	22.0	3.9	5.9#



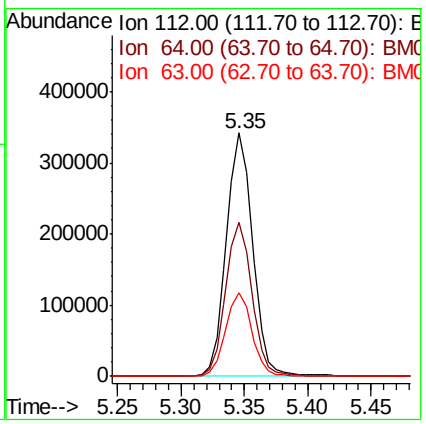


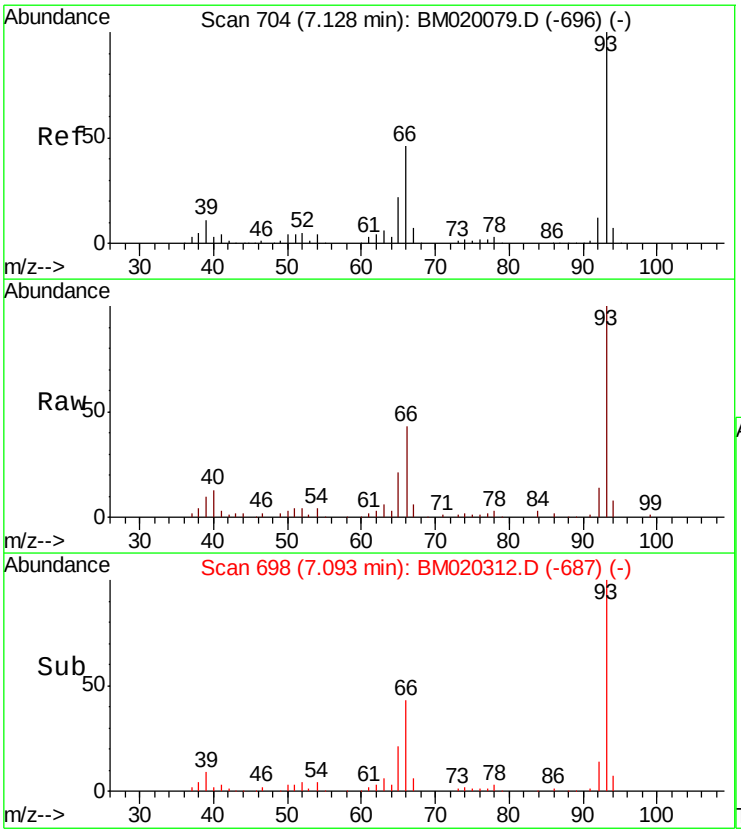
#5
2-Fluorophenol
Concen: 134.890 ng
RT: 5.35 min Scan# 401
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:112 Resp: 493475

Ion	Ratio	Lower	Upper
112	100		
64	63.5	53.8	80.6
63	34.4	32.3	48.5

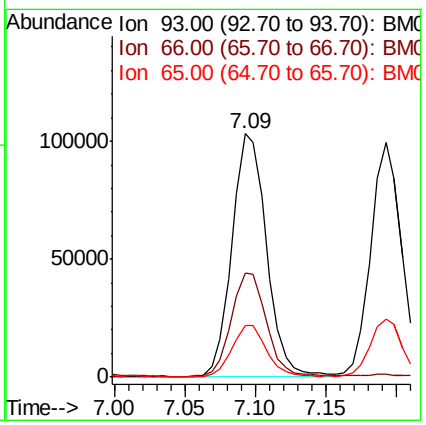


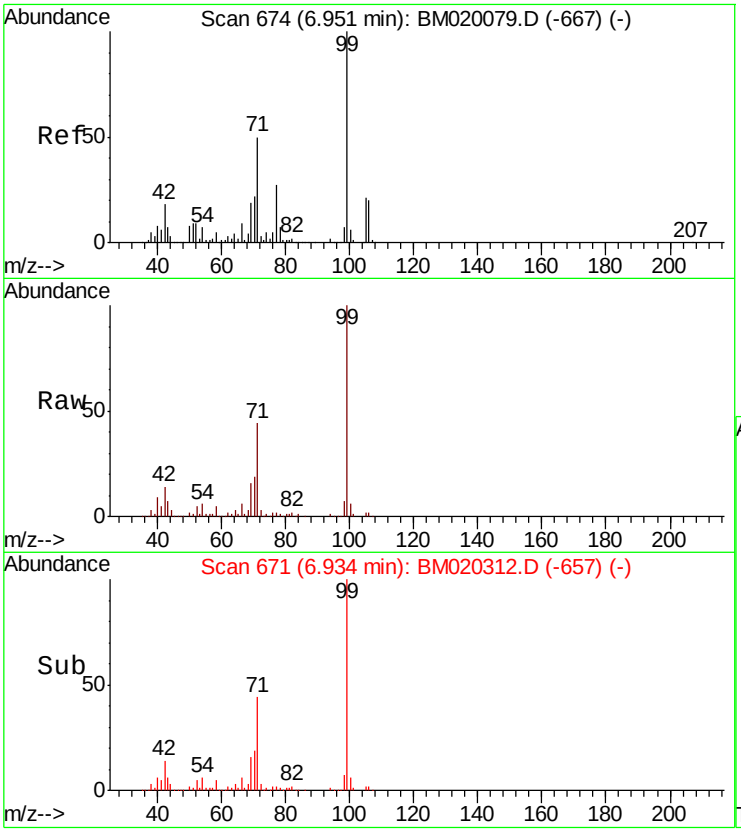


#6
Aniline
Concen: 28.235 ng
RT: 7.09 min Scan# 698
Delta R.T. -0.04 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion: 93 Resp: 177634

Ion	Ratio	Lower	Upper
93	100		
66	43.0	36.6	54.8
65	21.2	17.8	26.6



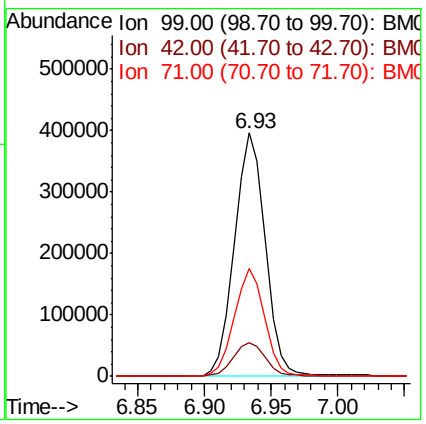


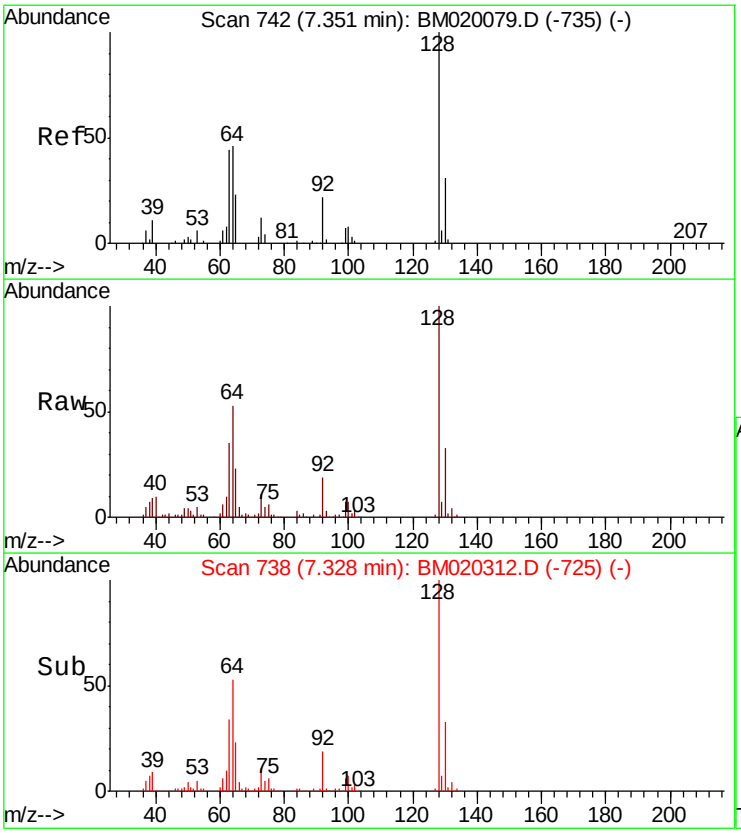
#7
Phenol-d6
Concen: 127.256 ng
RT: 6.93 min Scan# 671
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion: 99 Resp: 636001

Ion	Ratio	Lower	Upper
99	100		
42	13.8	14.2	21.2#
71	44.4	40.3	60.5

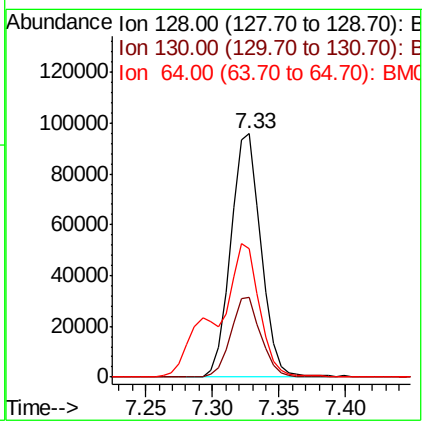


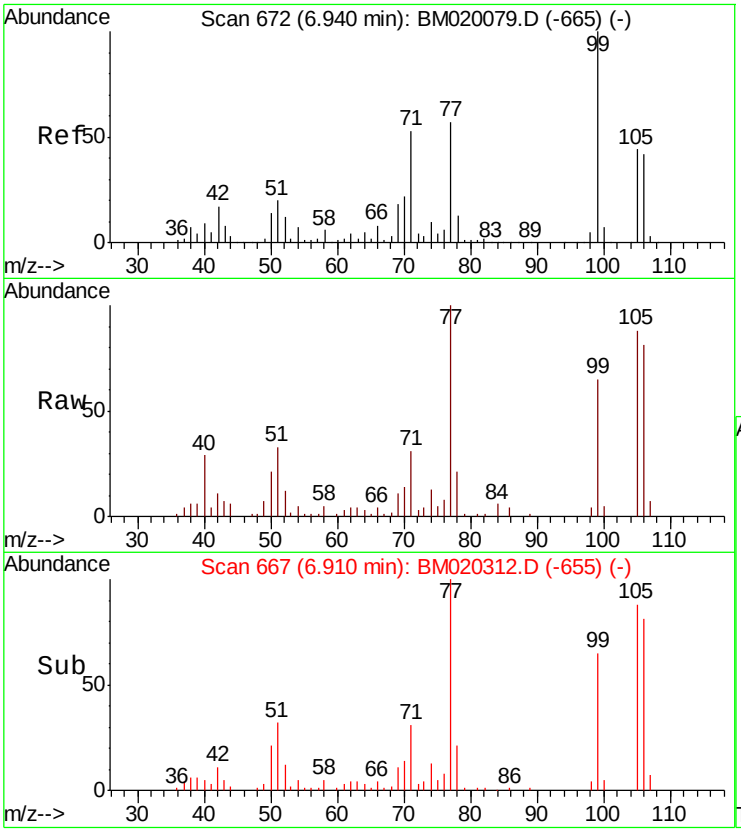


#8
2-Chlorophenol
Concen: 38.044 ng
RT: 7.33 min Scan# 738
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:128 Resp: 151544

Ion	Ratio	Lower	Upper
128	100		
130	32.7	10.8	50.8
64	52.9	36.5	76.5



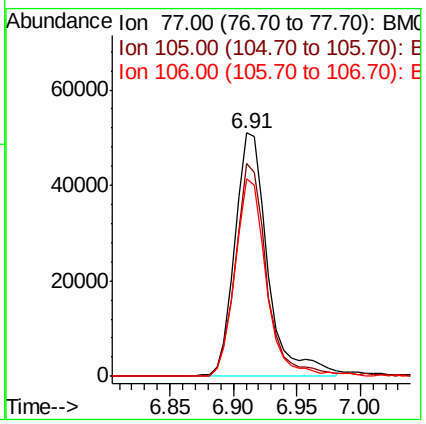


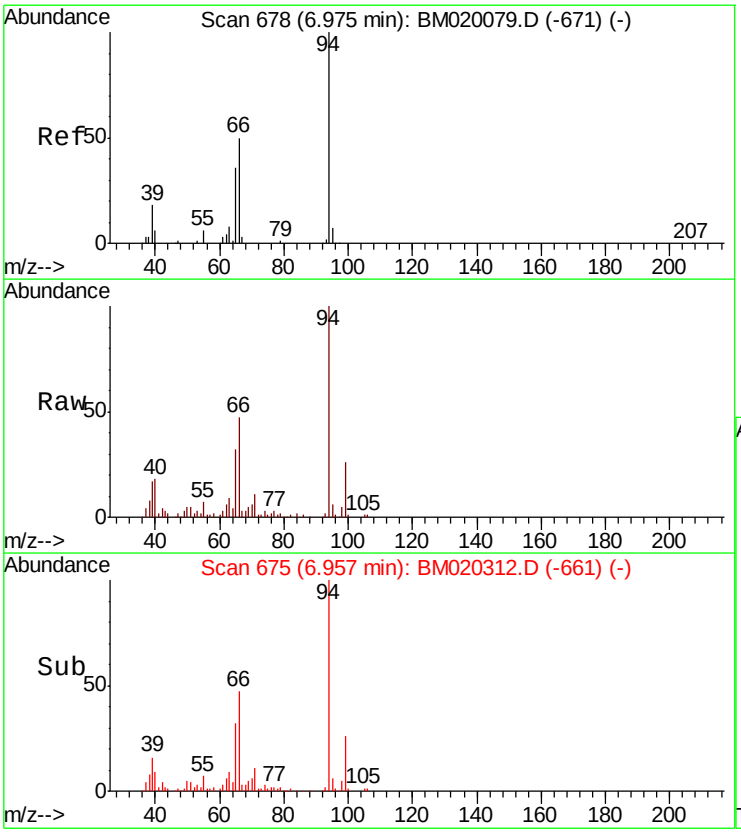
#9
Benzaldehyde
Concen: 24.292 ng
RT: 6.91 min Scan# 667
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion: 77 Resp: 91889

Ion	Ratio	Lower	Upper
77	100		
105	87.7	57.8	97.8
106	81.1	53.6	93.6

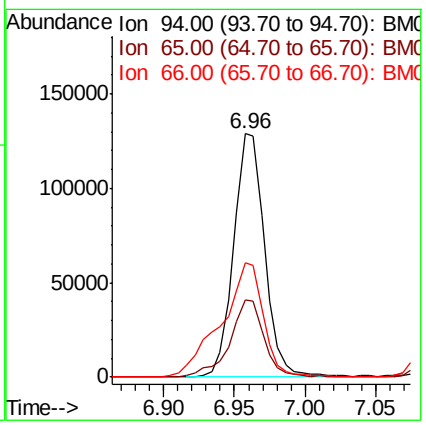


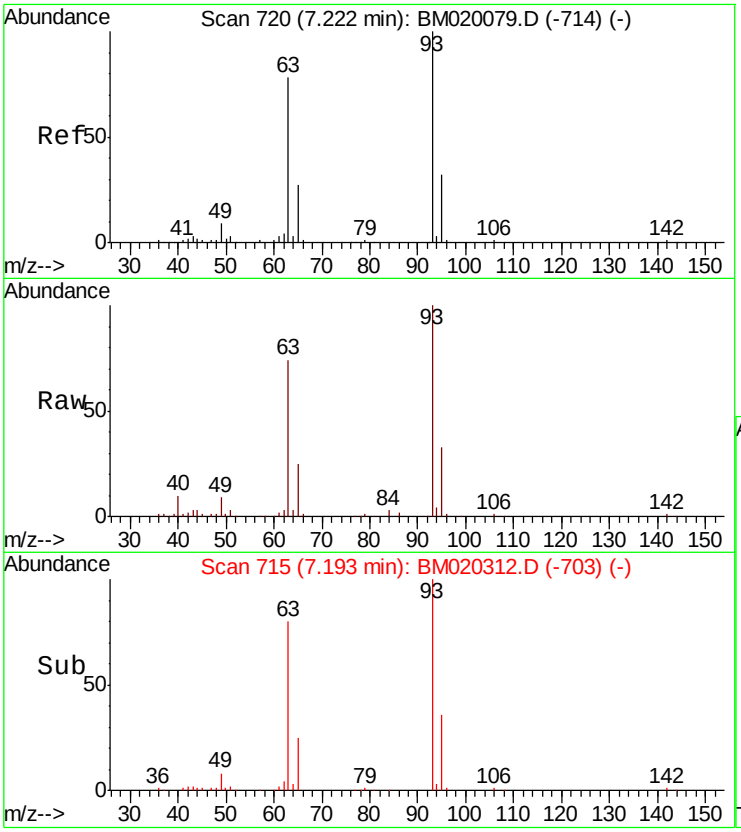


#10
Phenol
Concen: 36.715 ng
RT: 6.96 min Scan# 675
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion: 94 Resp: 197536

Ion	Ratio	Lower	Upper
94	100		
65	31.9	17.0	57.0
66	46.8	34.5	74.5



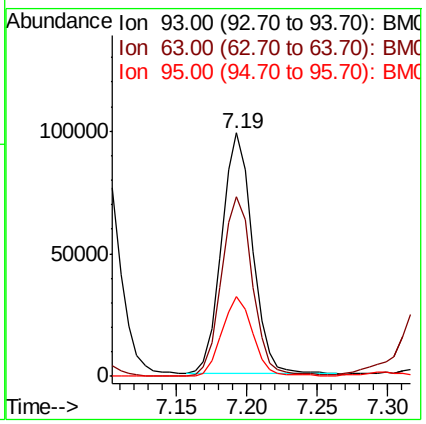


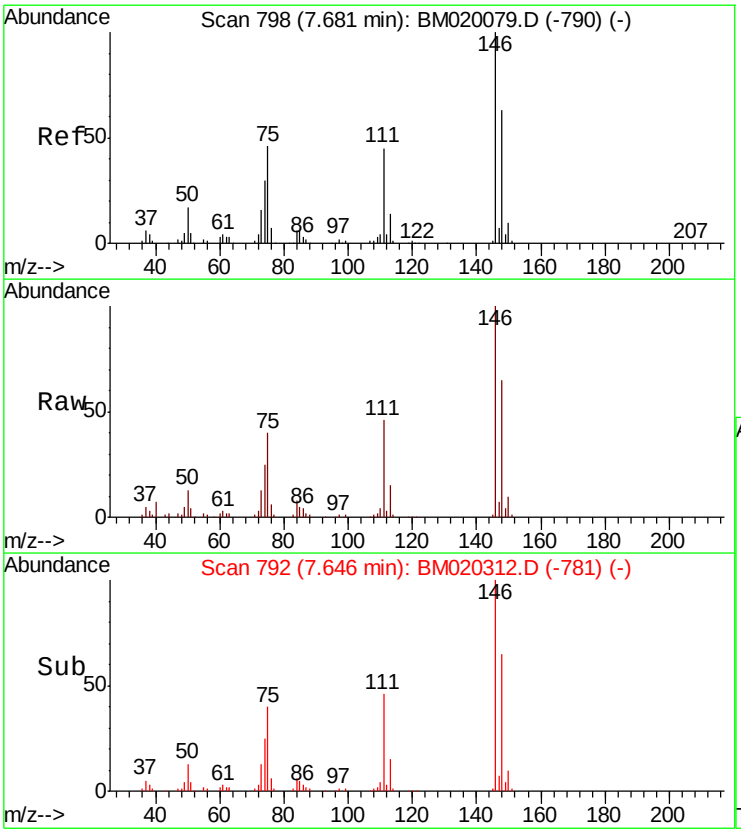
#11
bis(2-Chloroethyl)ether
Concen: 38.216 ng
RT: 7.19 min Scan# 715
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion: 93 Resp: 149445

Ion	Ratio	Lower	Upper
93	100		
63	73.7	57.9	97.9
95	32.9	11.3	51.3

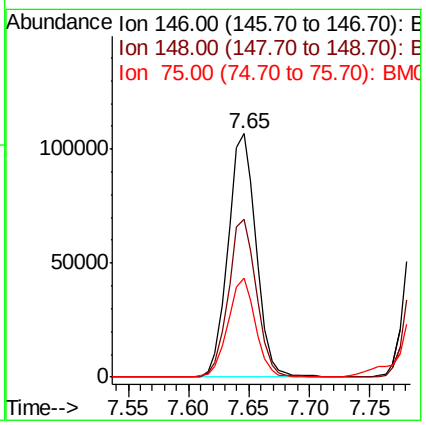


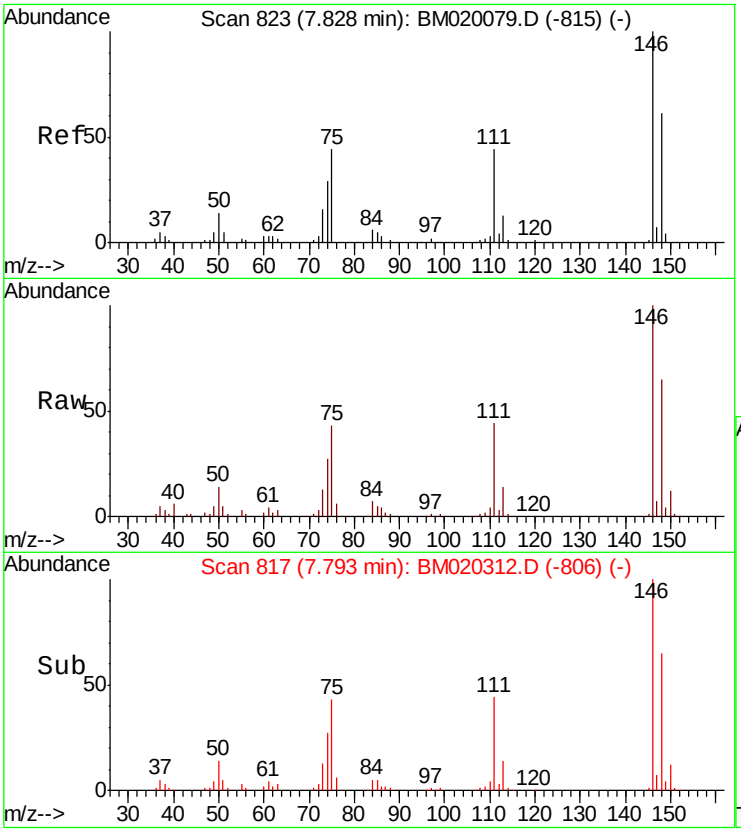


#12
1,3-Dichlorobenzene
Concen: 37.271 ng
RT: 7.65 min Scan# 792
Delta R.T. -0.04 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:146 Resp: 172737

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.1	75.1
75	40.4	37.2	55.8



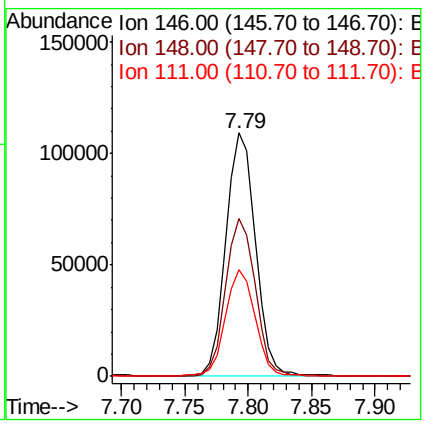


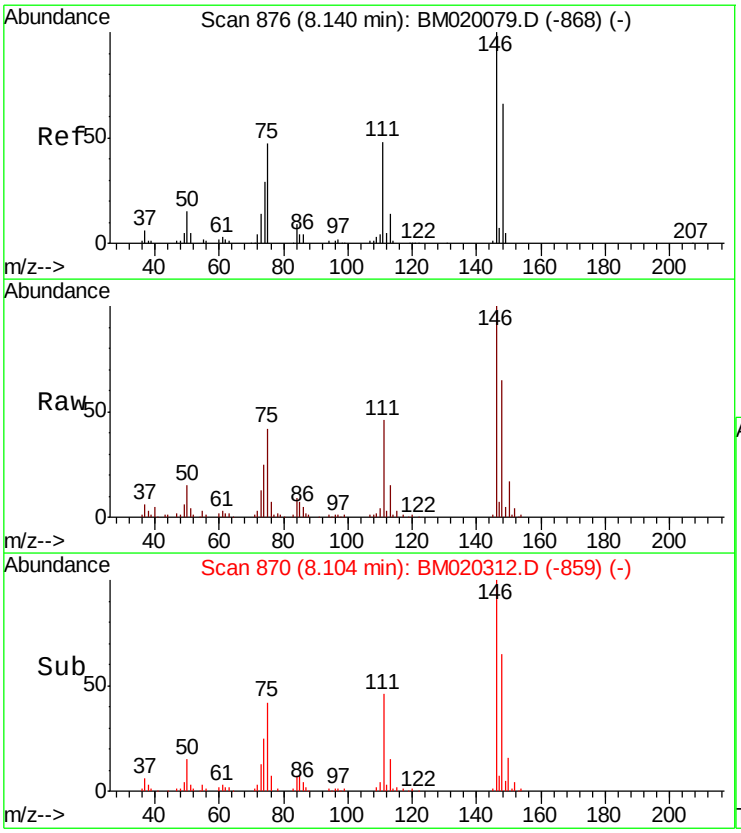
#13
1,4-Dichlorobenzene
Concen: 37.891 ng
RT: 7.79 min Scan# 817
Delta R.T. -0.04 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:146 Resp: 177400

Ion	Ratio	Lower	Upper
146	100		
148	64.8	48.5	72.7
111	43.8	35.7	53.5

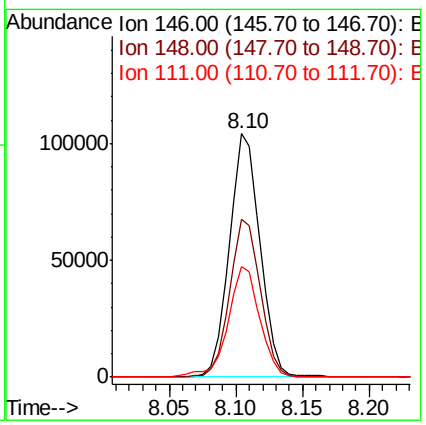


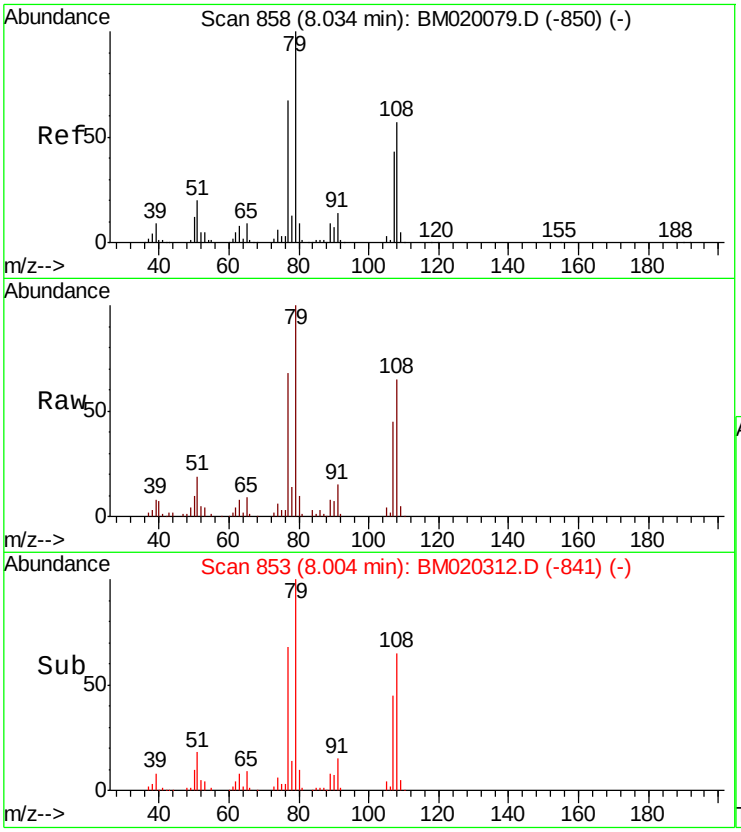


#14
1,2-Dichlorobenzene
Concen: 37.399 ng
RT: 8.10 min Scan# 870
Delta R.T. -0.04 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:146 Resp: 166817

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.6	79.0
111	45.6	39.0	58.4



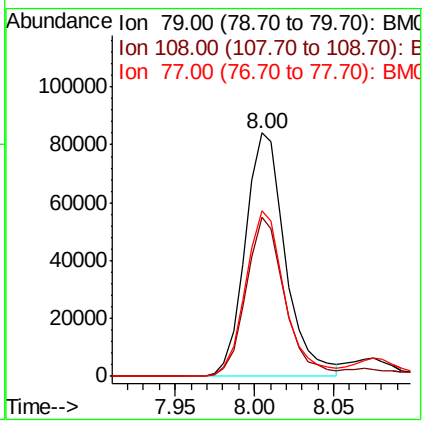


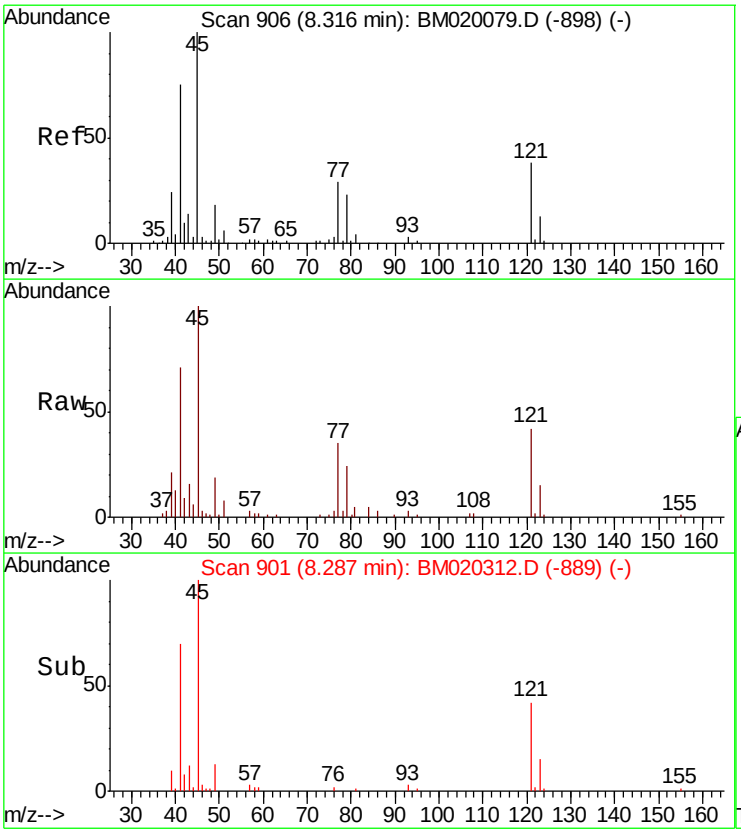
#15
Benzyl Alcohol
Concen: 30.739 ng
RT: 8.00 min Scan# 853
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion: 79 Resp: 148136

Ion	Ratio	Lower	Upper
79	100		
108	65.5	46.0	69.0
77	67.7	53.8	80.6

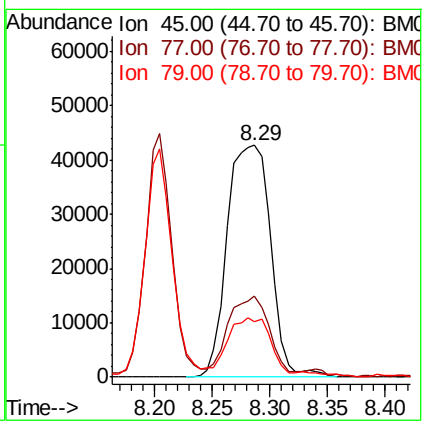


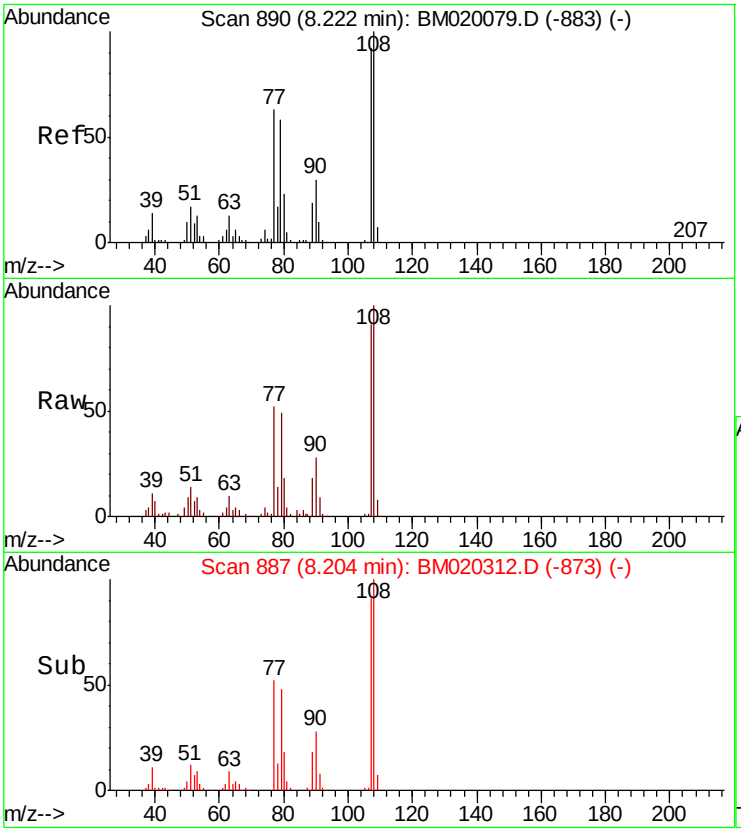


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.363 ng
RT: 8.29 min Scan# 901
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion: 45 Resp: 111426

Ion	Ratio	Lower	Upper
45	100		
77	35.0	10.5	50.5
79	23.8	3.3	43.3



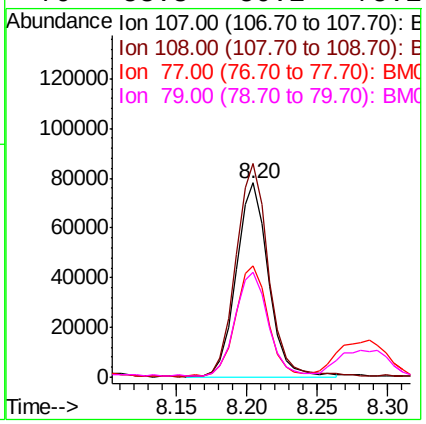


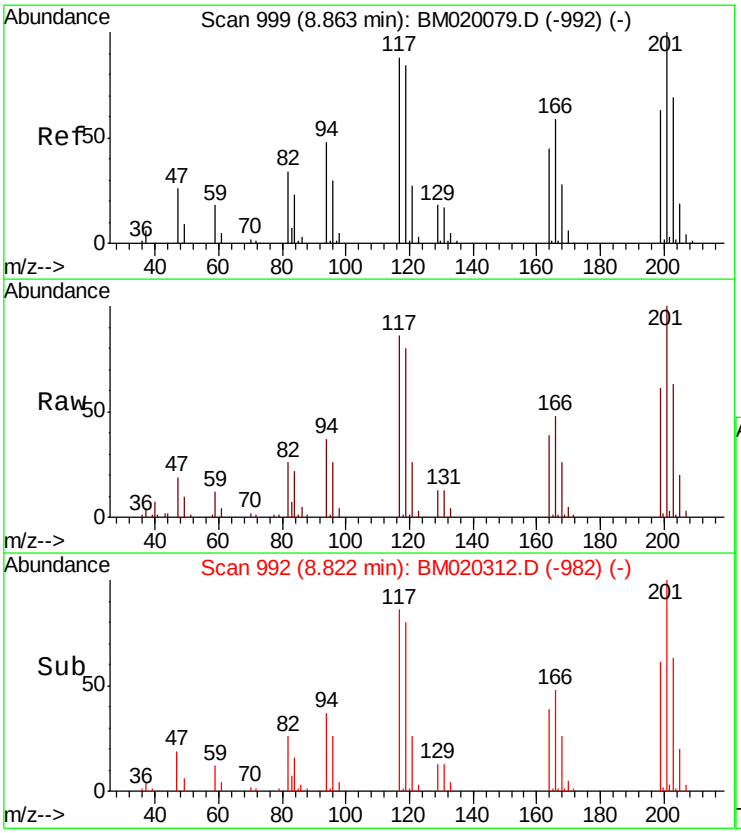
#17
2-Methylphenol
Concen: 35.987 ng
RT: 8.20 min Scan# 887
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:107 Resp: 124642

Ion	Ratio	Lower	Upper
107	100		
108	109.8	87.0	130.4
77	57.4	54.7	82.1
79	53.8	50.1	75.1

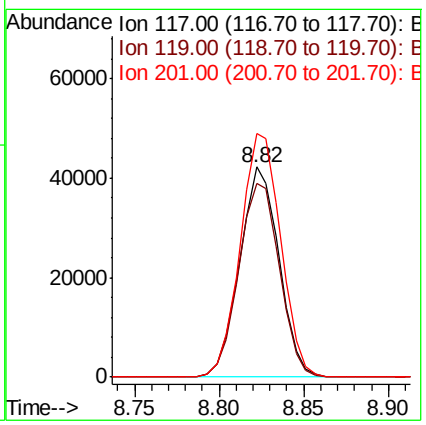


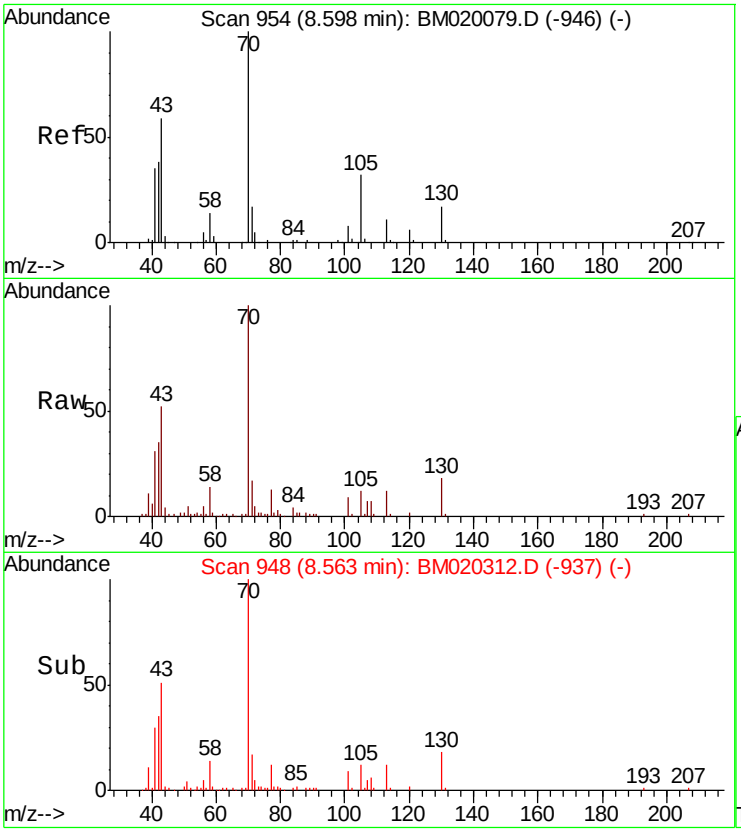


#18
Hexachloroethane
Concen: 35.026 ng
RT: 8.82 min Scan# 992
Delta R.T. -0.04 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:117 Resp: 68377

Ion	Ratio	Lower	Upper
117	100		
119	92.4	76.6	114.8
201	115.9	90.7	136.1



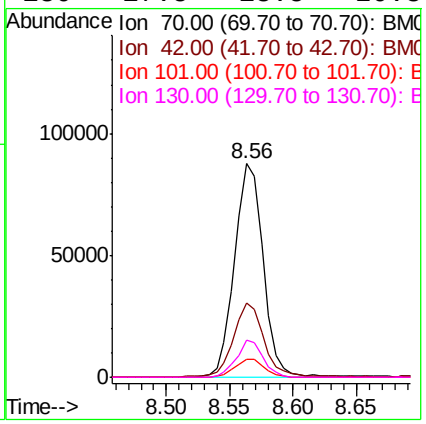


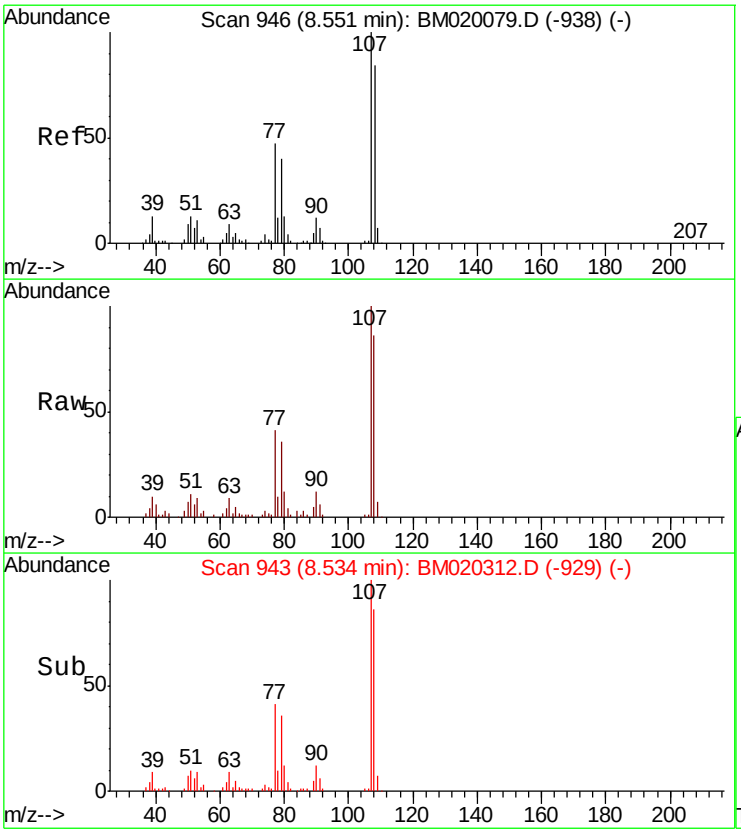
#19
n-Nitroso-di-n-propylamine
Concen: 32.202 ng
RT: 8.56 min Scan# 948
Delta R.T. -0.04 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion: 70 Resp: 137690

Ion	Ratio	Lower	Upper
70	100		
42	34.6	31.0	46.4
101	8.7	6.2	9.2
130	17.5	13.5	20.3

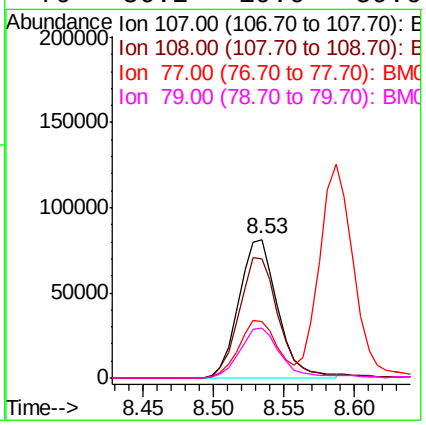


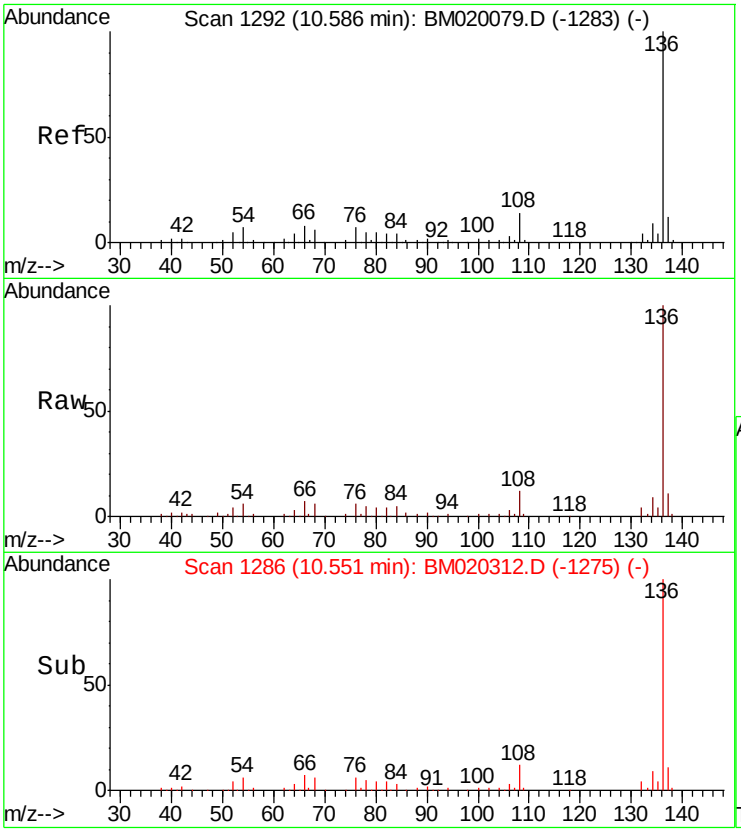


#20
3+4-Methylphenols
Concen: 34.071 ng
RT: 8.53 min Scan# 943
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:107 Resp: 156835

Ion	Ratio	Lower	Upper
107	100		
108	86.3	64.4	104.4
77	40.6	27.2	67.2
79	36.2	19.6	59.6



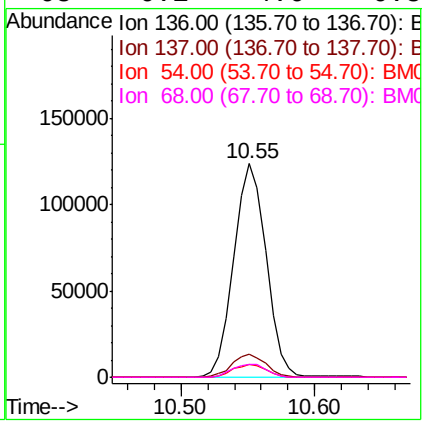


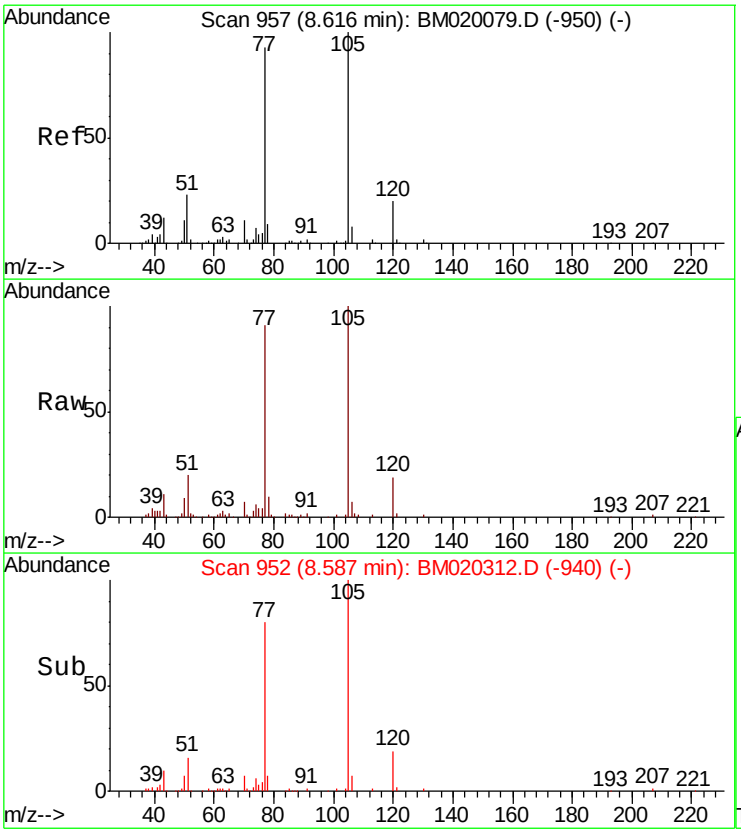
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.55 min Scan# 1286
Delta R.T. -0.04 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:136 Resp: 209016

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.6	14.4
54	6.3	5.5	8.3
68	6.1	4.6	6.8

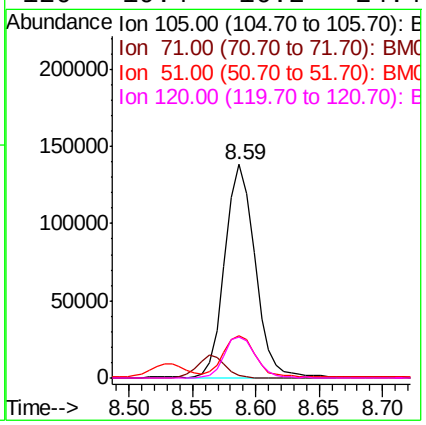


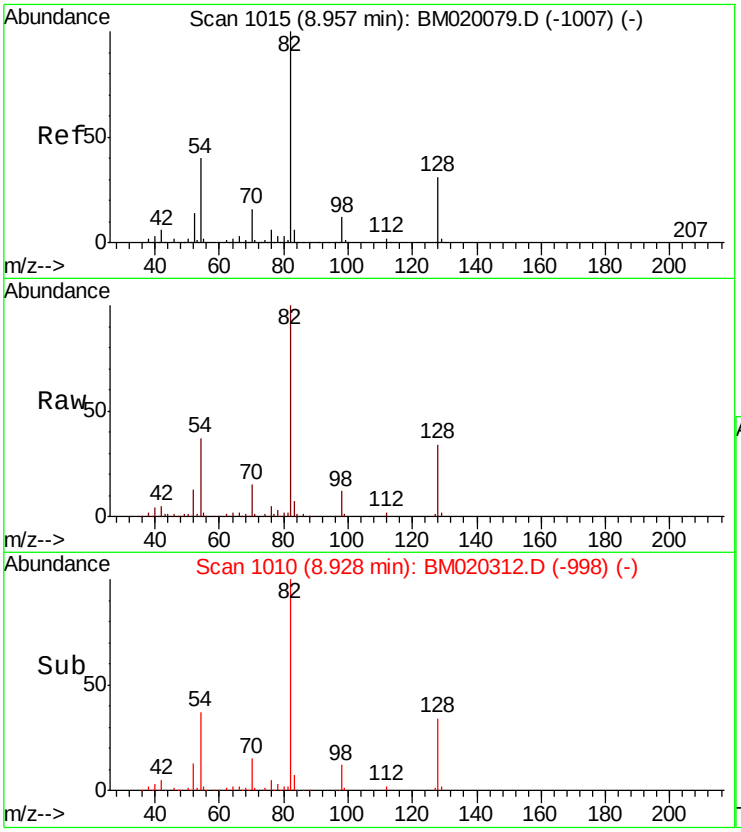


#22
Acetophenone
Concen: 39.900 ng
RT: 8.59 min Scan# 952
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:105 Resp: 227924

Ion	Ratio	Lower	Upper
105	100		
71	1.1	2.2	3.2#
51	19.9	19.3	28.9
120	19.4	16.2	24.4



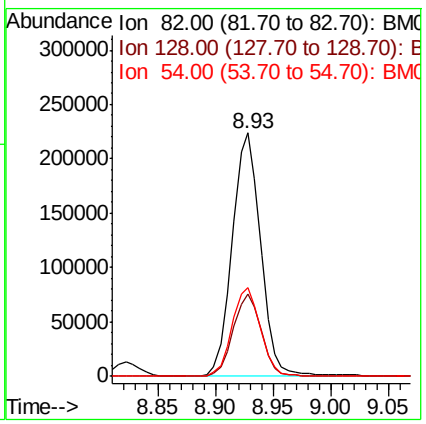


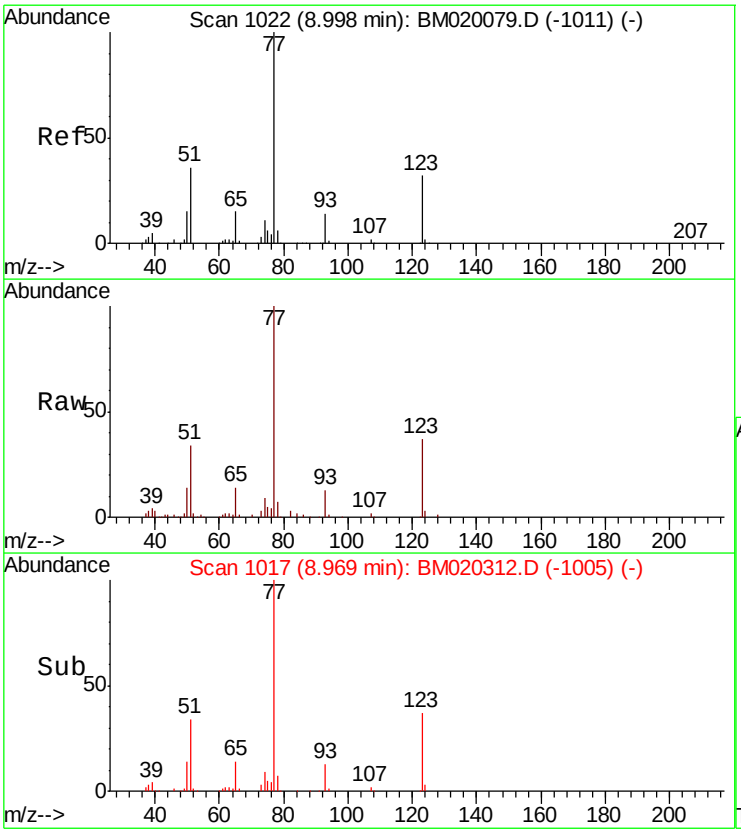
#23
Nitrobenzene-d5
Concen: 72.029 ng
RT: 8.93 min Scan# 1010
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion: 82 Resp: 381336

Ion	Ratio	Lower	Upper
82	100		
128	34.1	25.2	37.8
54	36.7	31.9	47.9

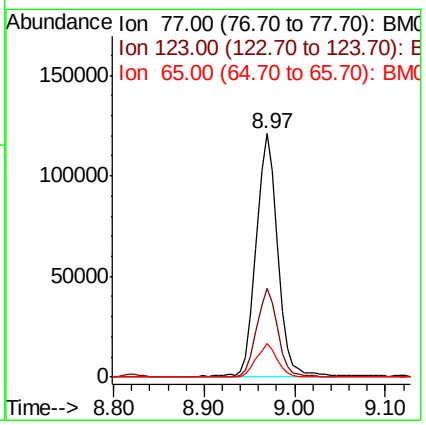


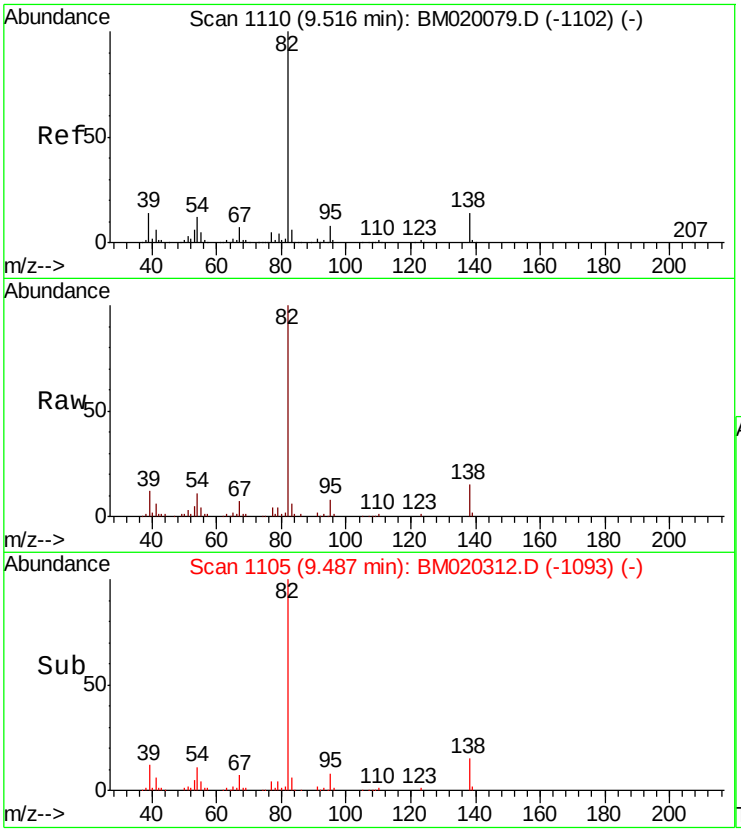


#24
Nitrobenzene
Concen: 36.460 ng
RT: 8.97 min Scan# 1017
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion: 77 Resp: 200139

Ion	Ratio	Lower	Upper
77	100		
123	36.6	25.5	38.3
65	14.1	11.8	17.6



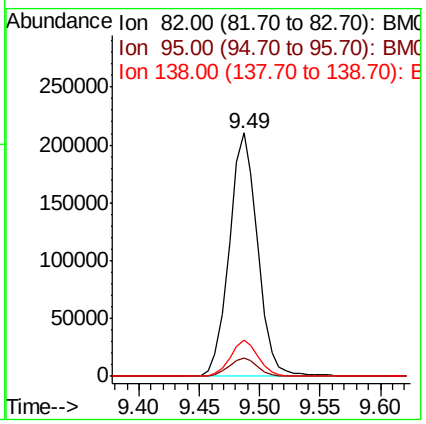


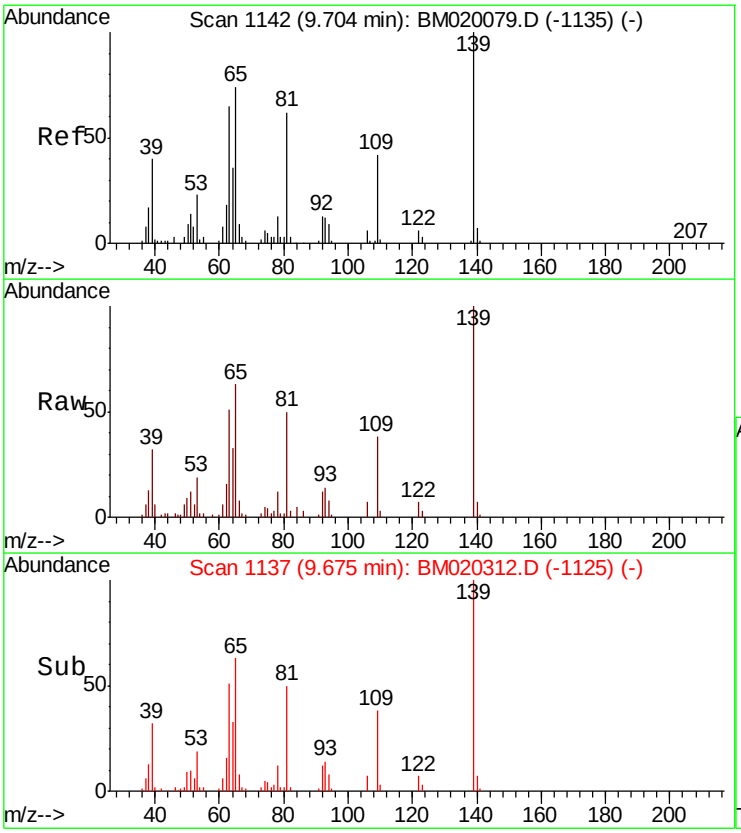
#25
Isophorone
Concen: 37.693 ng
RT: 9.49 min Scan# 1105
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion: 82 Resp: 344130

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.4	9.6
138	14.9	11.1	16.7

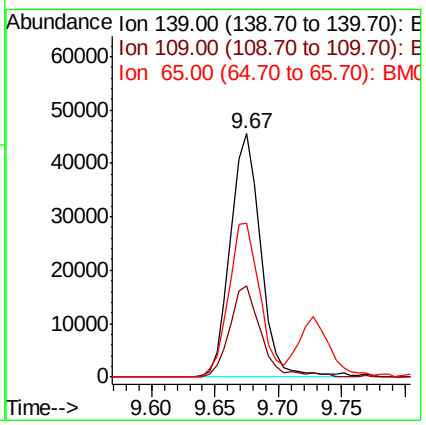


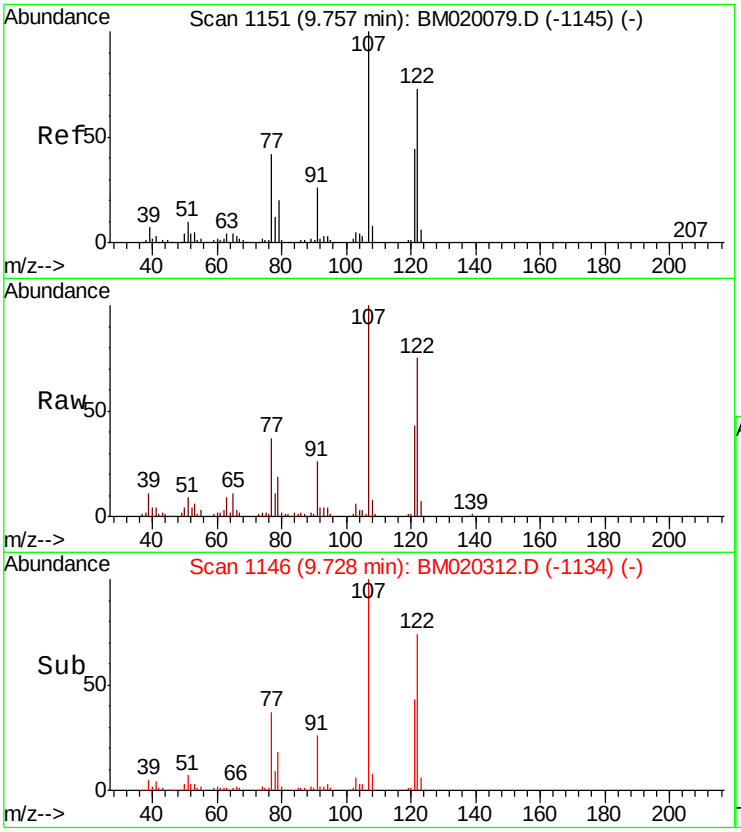


#26
2-Nitrophenol
Concen: 45.637 ng
RT: 9.67 min Scan# 1137
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:139 Resp: 75629

Ion	Ratio	Lower	Upper
139	100		
109	37.7	33.7	50.5
65	63.0	59.5	89.3



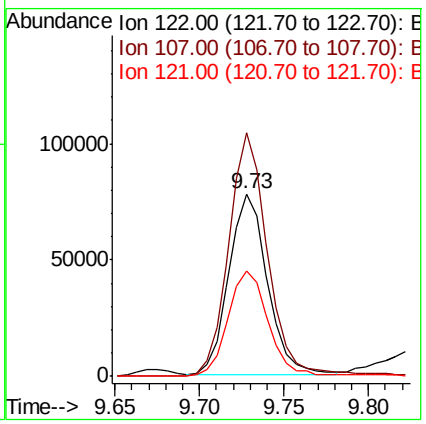


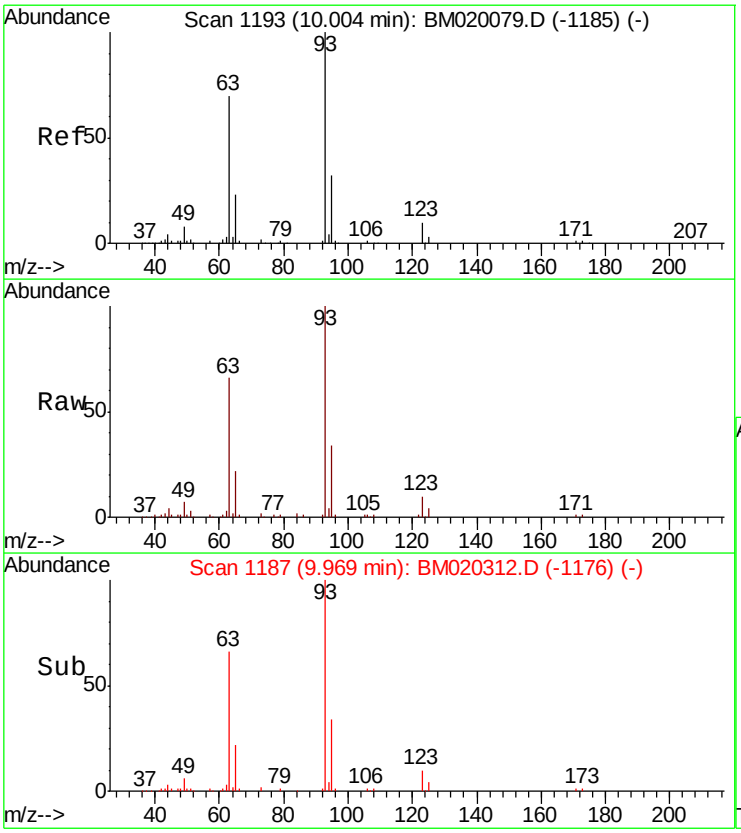
#27
2,4-Dimethylphenol
Concen: 44.808 ng
RT: 9.73 min Scan# 1146
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:122 Resp: 123624

Ion	Ratio	Lower	Upper
122	100		
107	133.5	108.6	162.8
121	57.7	47.4	71.2

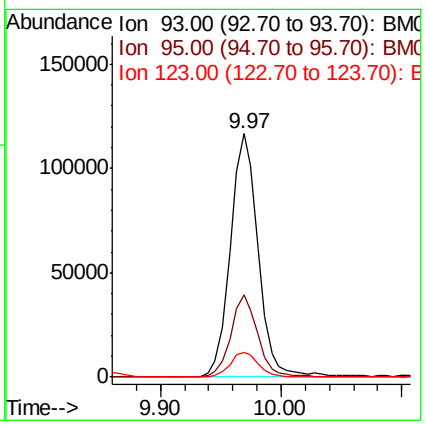


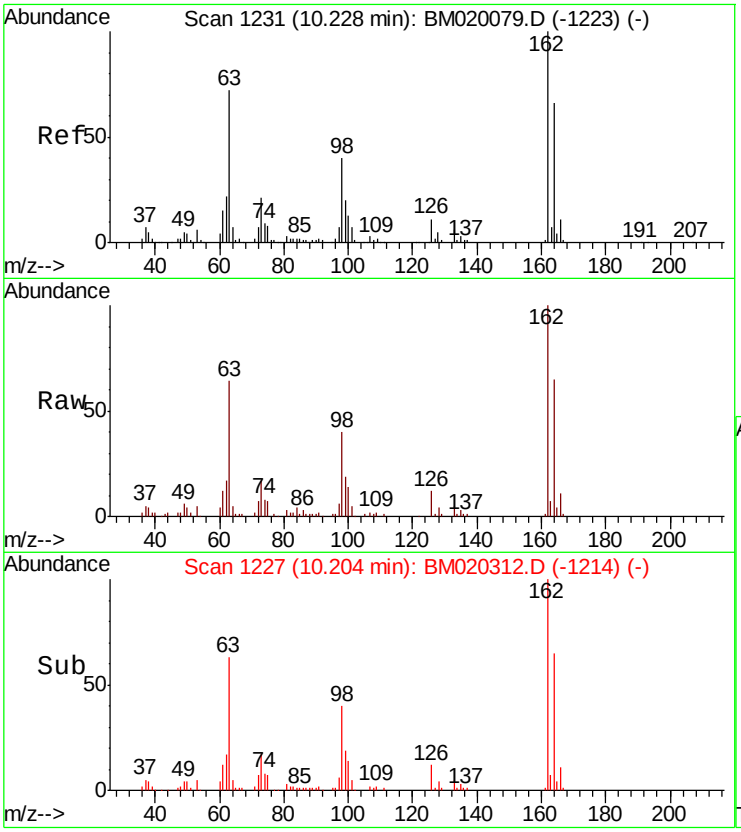


#28
bis(2-Chloroethoxy)methane
Concen: 37.732 ng
RT: 9.97 min Scan# 1187
Delta R.T. -0.04 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion: 93 Resp: 187619

Ion	Ratio	Lower	Upper
93	100		
95	33.9	25.5	38.3
123	10.4	7.6	11.4



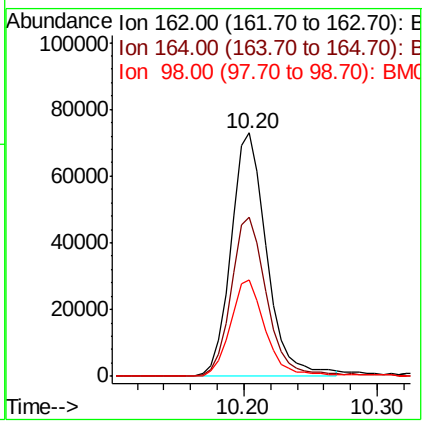


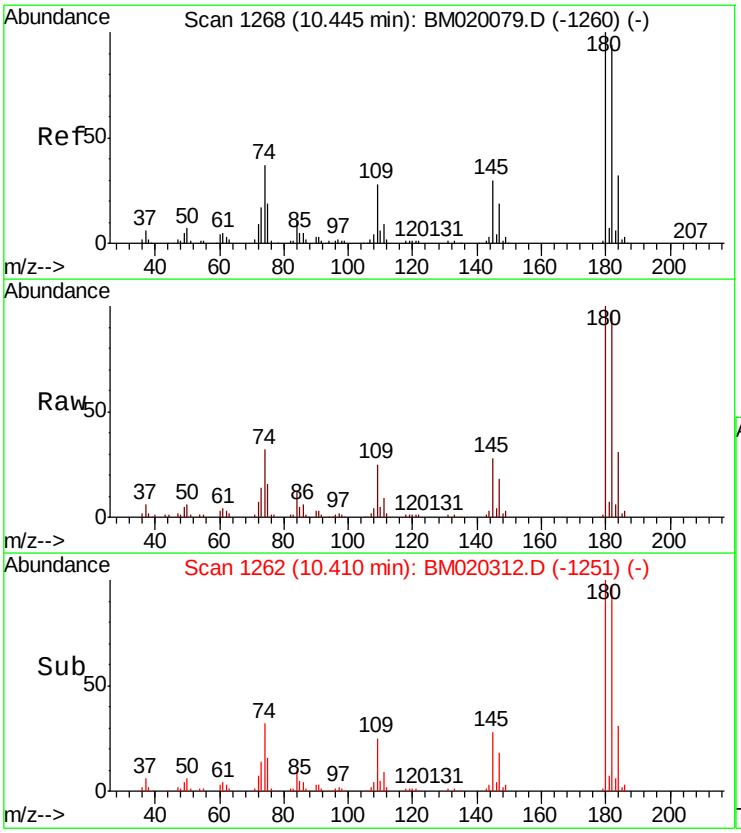
#29
2,4-Dichlorophenol
Concen: 38.844 ng
RT: 10.20 min Scan# 1227
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:162 Resp: 135138

Ion	Ratio	Lower	Upper
162	100		
164	65.4	45.6	85.6
98	39.6	20.4	60.4

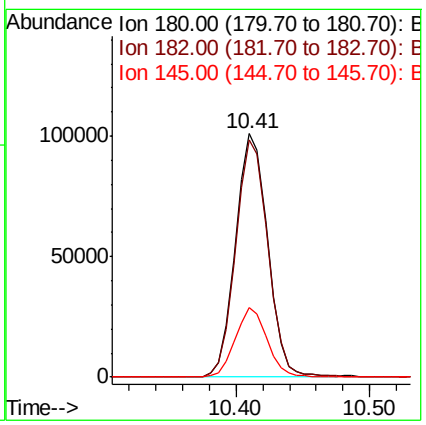


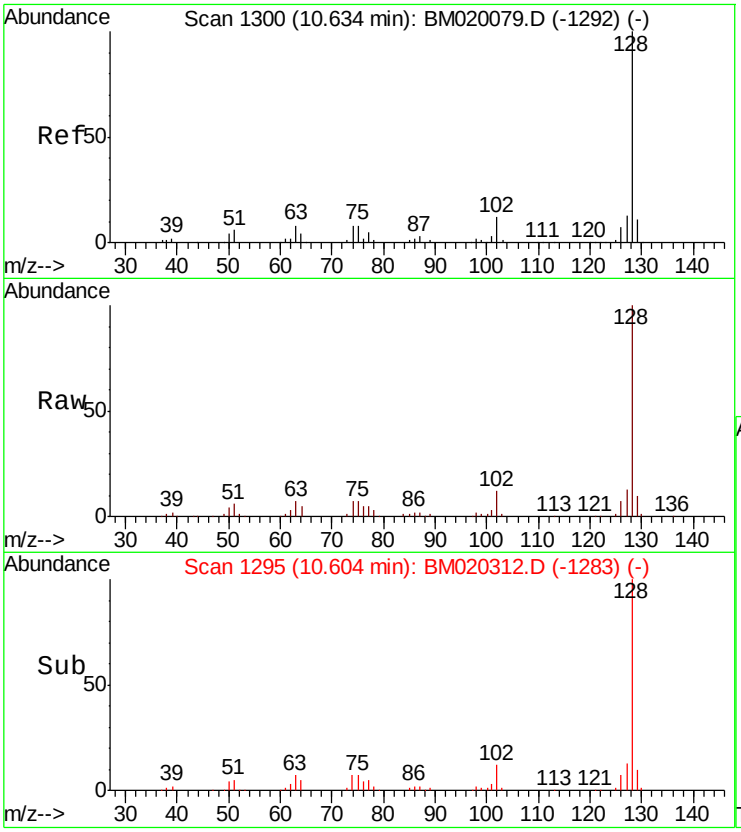


#30
1,2,4-Trichlorobenzene
Concen: 39.376 ng
RT: 10.41 min Scan# 1262
Delta R.T. -0.04 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:180 Resp: 168560

Ion	Ratio	Lower	Upper
180	100		
182	97.4	75.4	113.0
145	28.4	23.8	35.8



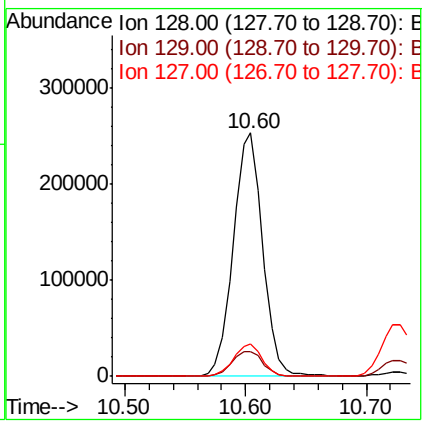


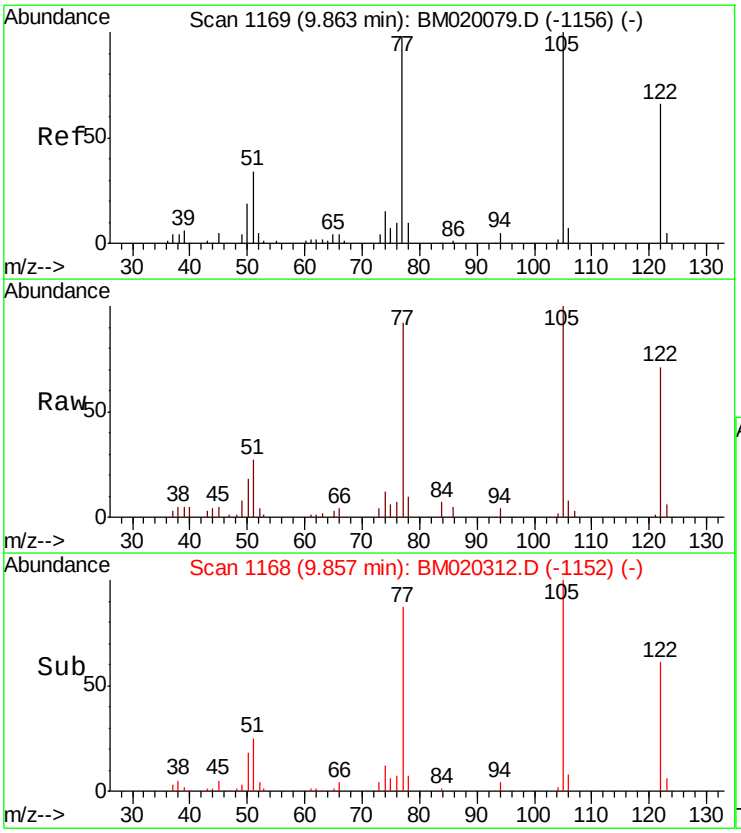
#31
Naphthalene
Concen: 39.589 ng
RT: 10.60 min Scan# 1295
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:128 Resp: 429406

Ion	Ratio	Lower	Upper
128	100		
129	10.3	9.0	13.4
127	13.1	10.4	15.6

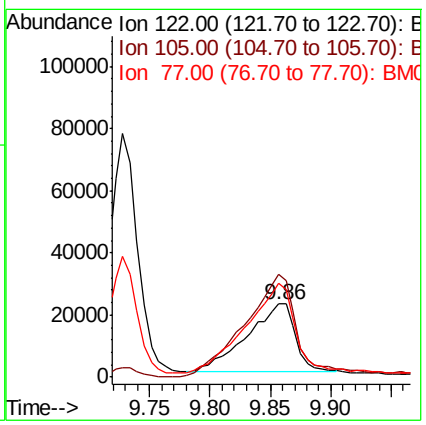


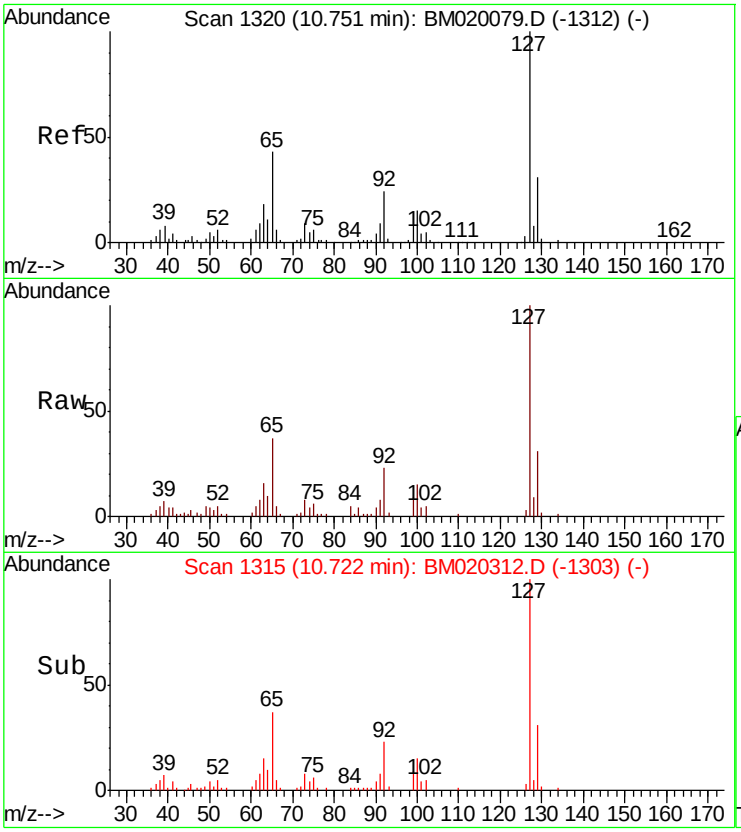


#32
Benzoic acid
Concen: 33.471 ng
RT: 9.86 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:122 Resp: 61150

Ion	Ratio	Lower	Upper
122	100		
105	141.0	122.5	162.5
77	129.2	123.3	163.3



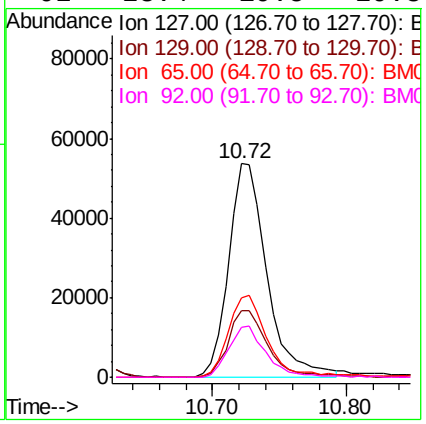


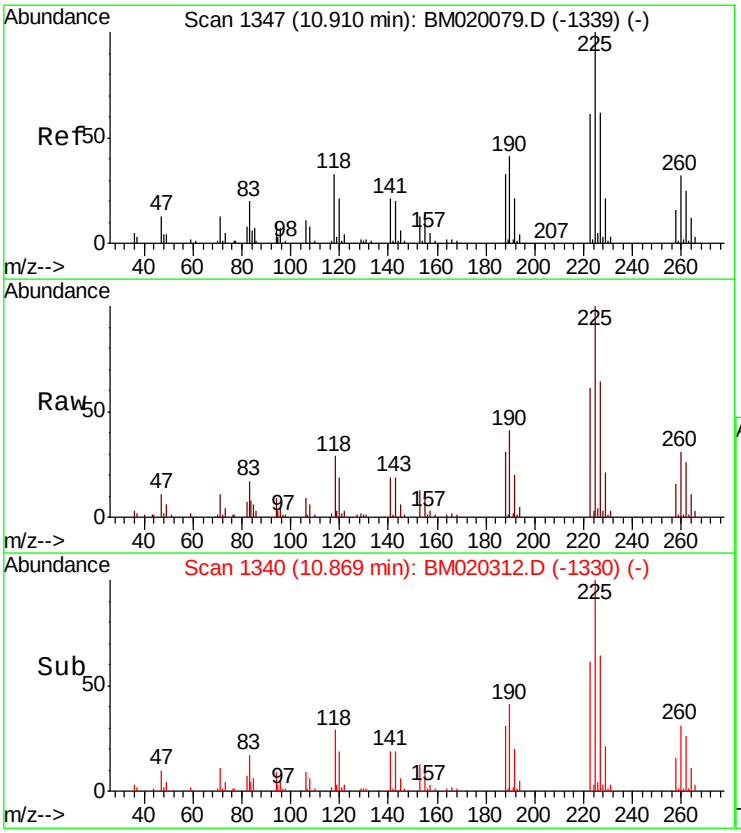
#33
4-Chloroaniline
Concen: 23.993 ng
RT: 10.72 min Scan# 1315
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:127 Resp: 107112

Ion	Ratio	Lower	Upper
127	100		
129	31.4	24.7	37.1
65	37.4	34.6	52.0
92	23.4	19.5	29.3

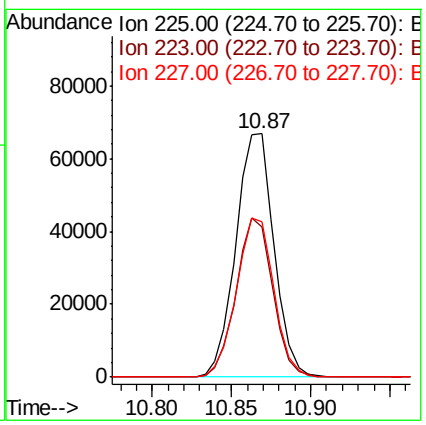


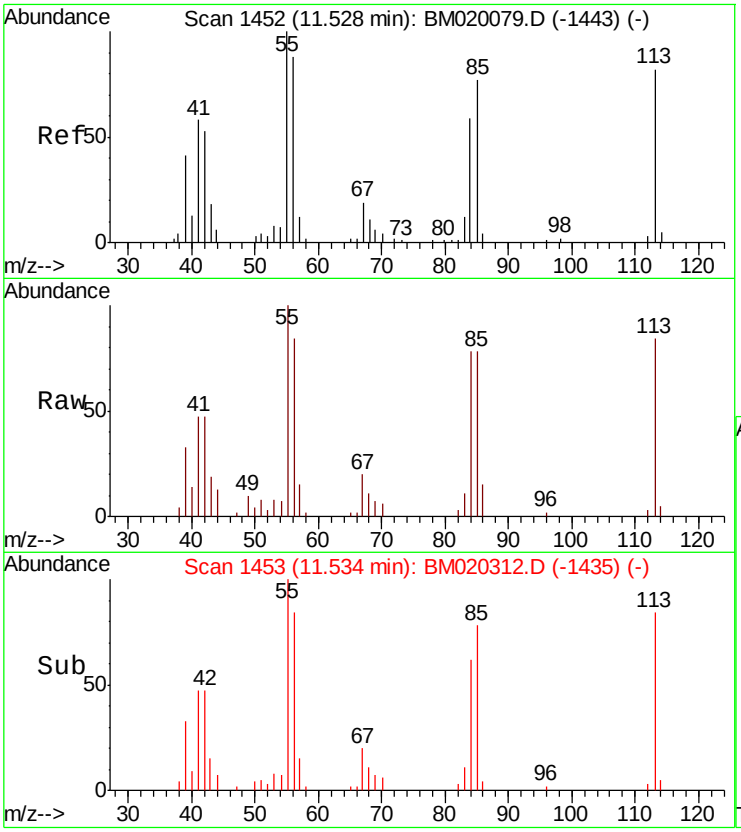


#34
Hexachlorobutadiene
Concen: 36.924 ng
RT: 10.87 min Scan# 1340
Delta R.T. -0.04 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:225 Resp: 111813

Ion	Ratio	Lower	Upper
225	100		
223	61.5	48.9	73.3
227	63.7	49.6	74.4



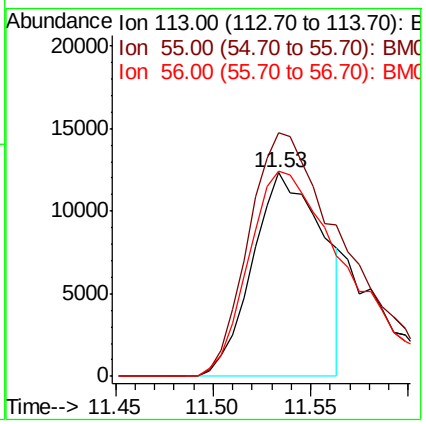


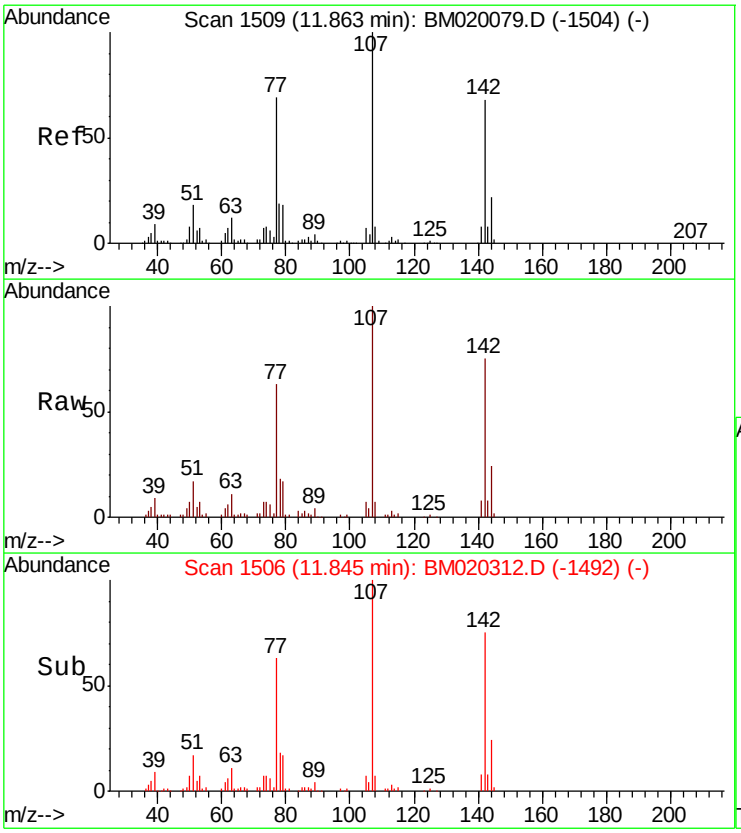
#35
Caprolactam
Concen: 29.617 ng
RT: 11.53 min Scan# 1453
Delta R.T. 0.01 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:113 Resp: 30810

Ion	Ratio	Lower	Upper
113	100		
55	119.5	102.5	142.5
56	100.7	87.7	127.7

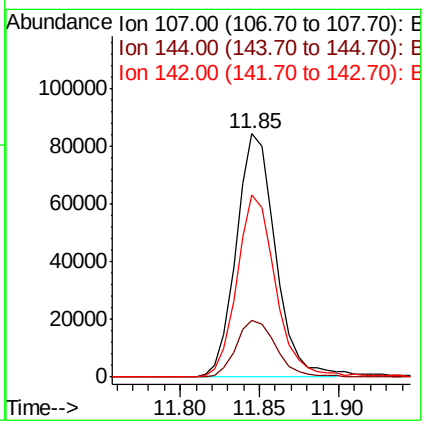


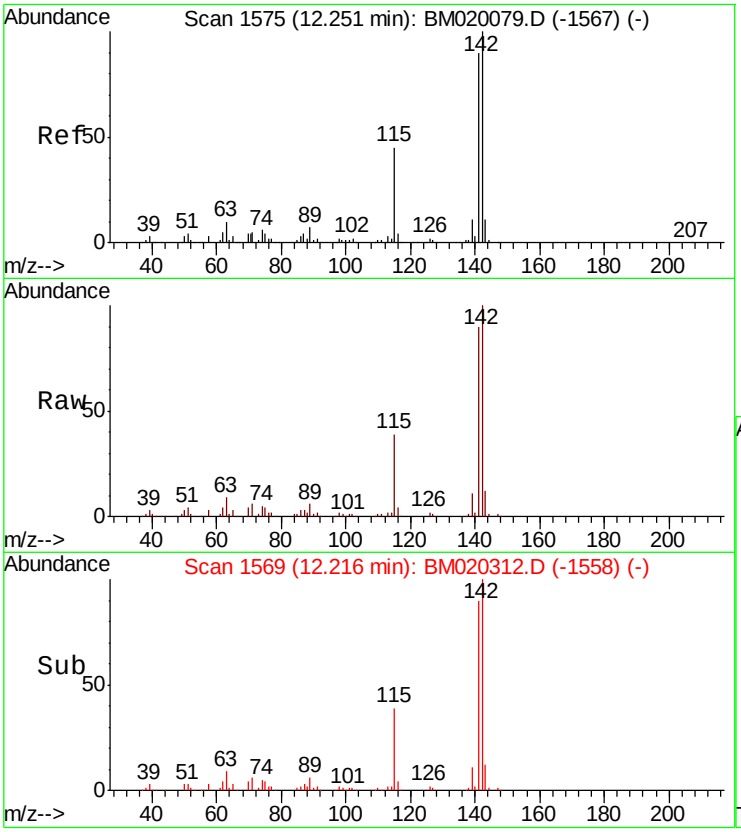


#36
4-Chloro-3-methylphenol
Concen: 35.321 ng
RT: 11.85 min Scan# 1506
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:107 Resp: 144405

Ion	Ratio	Lower	Upper
107	100		
144	23.6	17.6	26.4
142	74.7	54.6	82.0



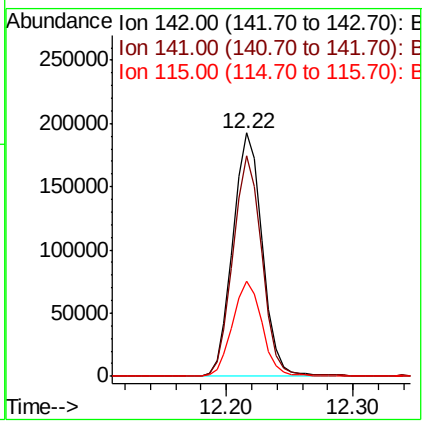


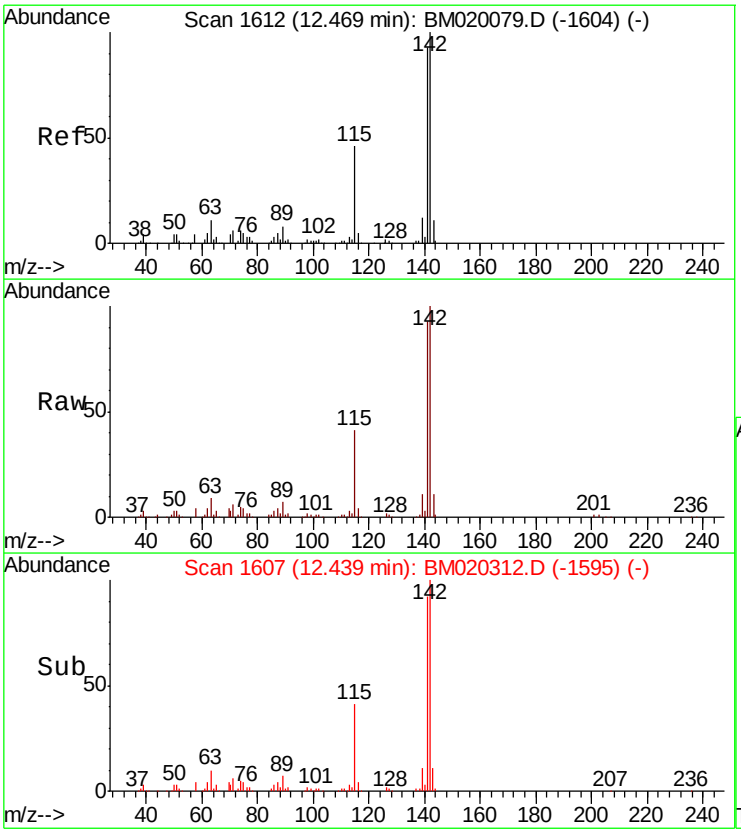
#37
2-Methylnaphthalene
Concen: 39.256 ng
RT: 12.22 min Scan# 1569
Delta R.T. -0.04 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:142 Resp: 310420

Ion	Ratio	Lower	Upper
142	100		
141	90.4	71.6	107.4
115	39.3	35.8	53.6

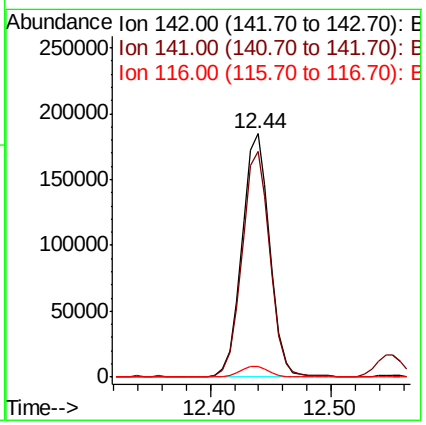


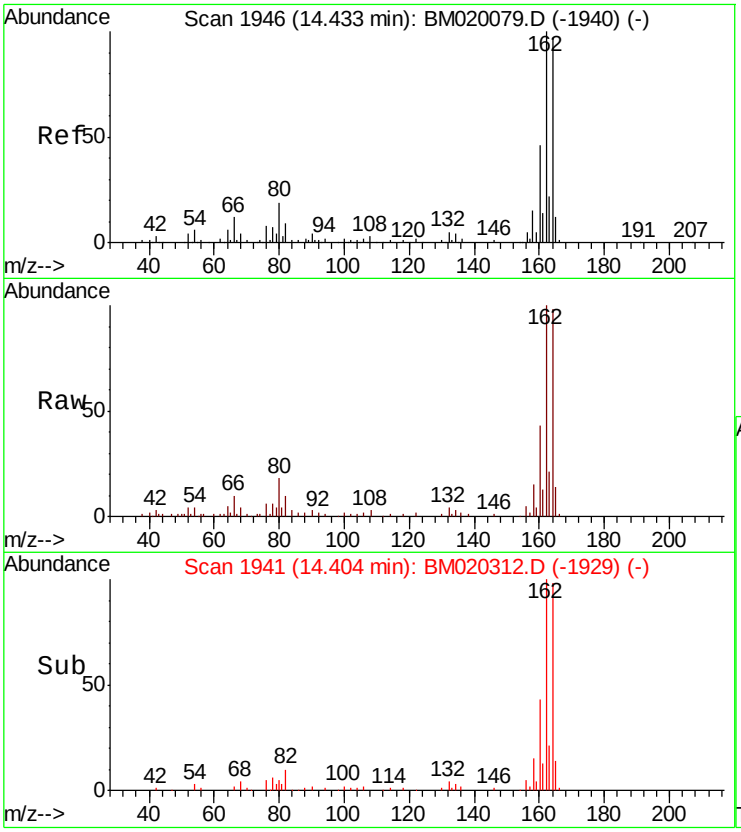


#38
1-Methylnaphthalene
Concen: 38.157 ng
RT: 12.44 min Scan# 1607
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:142 Resp: 295048

Ion	Ratio	Lower	Upper
142	100		
141	92.6	74.8	112.2
116	4.3	3.9	5.9



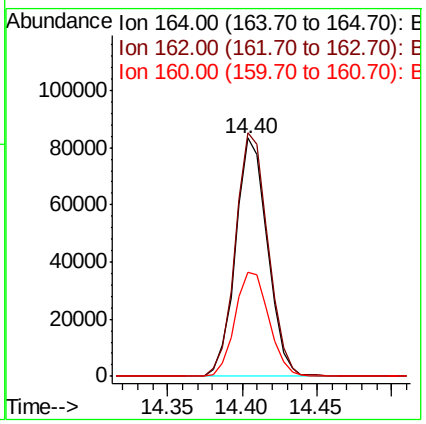


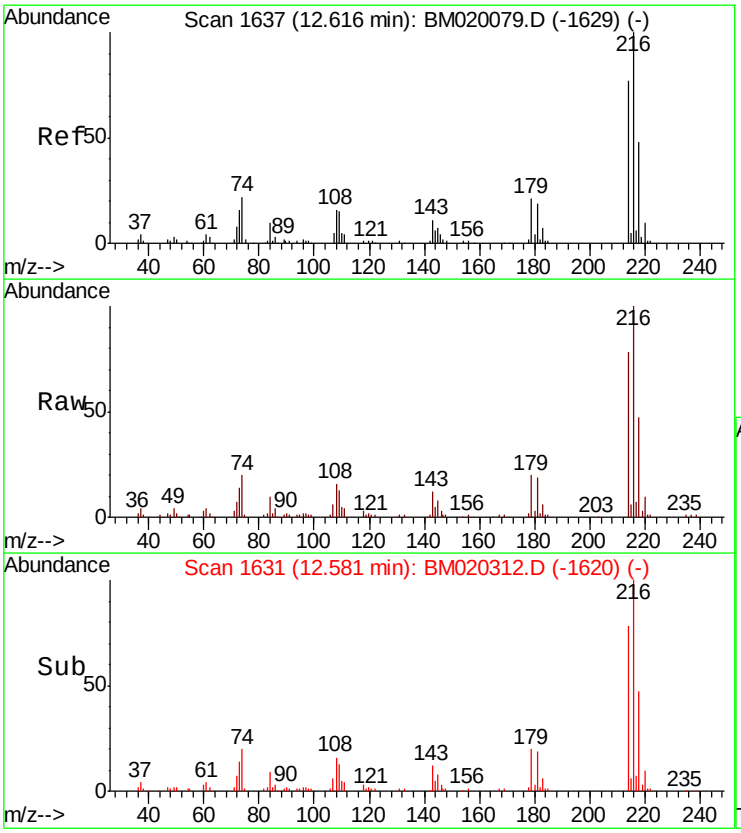
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.40 min Scan# 1941
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:164 Resp: 123631

Ion	Ratio	Lower	Upper
164	100		
162	102.2	82.2	123.2
160	43.7	37.6	56.4

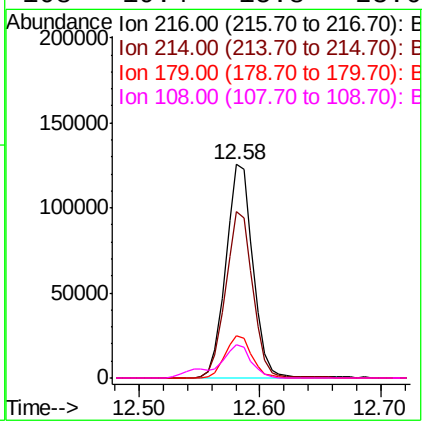


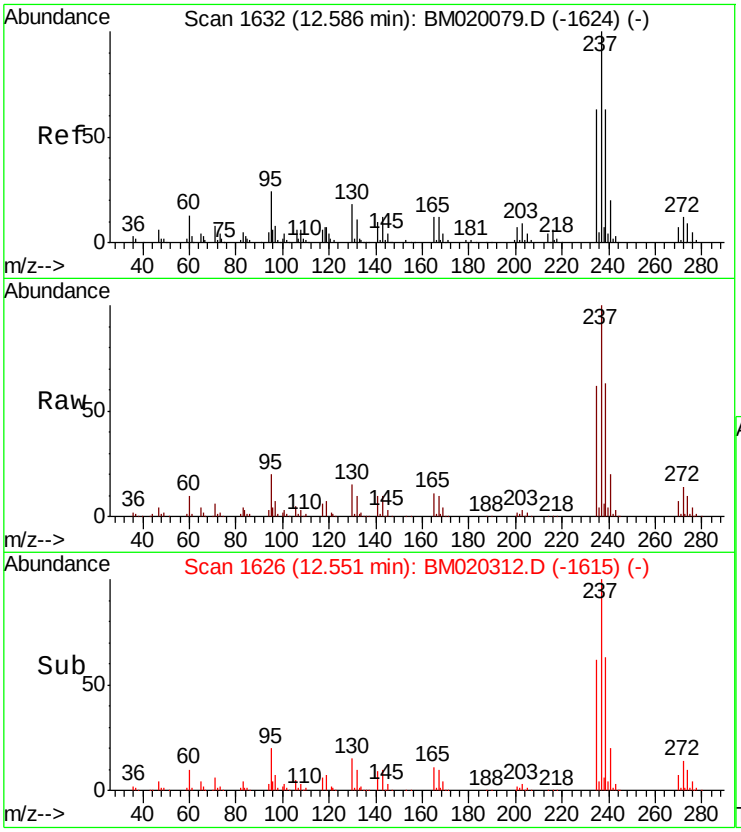


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.495 ng
RT: 12.58 min Scan# 1631
Delta R.T. -0.04 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:216 Resp: 195870

Ion	Ratio	Lower	Upper
216	100		
214	78.0	62.6	94.0
179	19.5	17.1	25.7
108	19.4	15.8	23.6



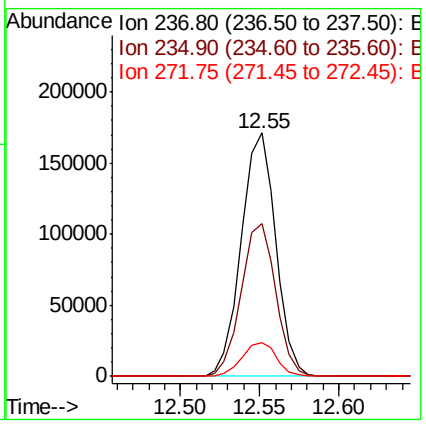


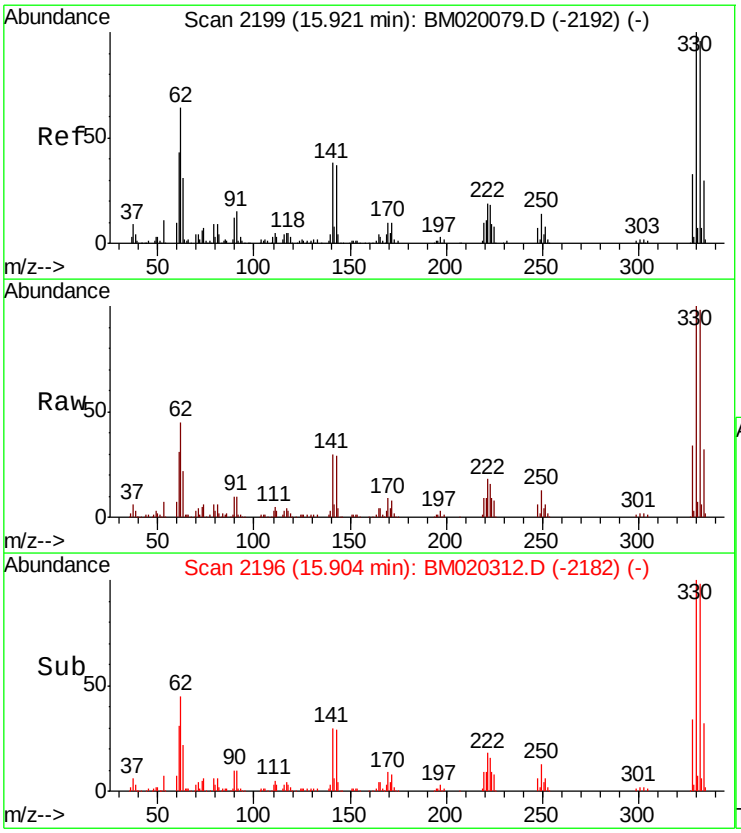
#41
Hexachlorocyclopentadiene
Concen: 90.779 ng
RT: 12.55 min Scan# 1626
Delta R.T. -0.04 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:237 Resp: 258538

Ion	Ratio	Lower	Upper
237	100		
235	62.5	43.4	83.4
272	13.6	0.0	31.7

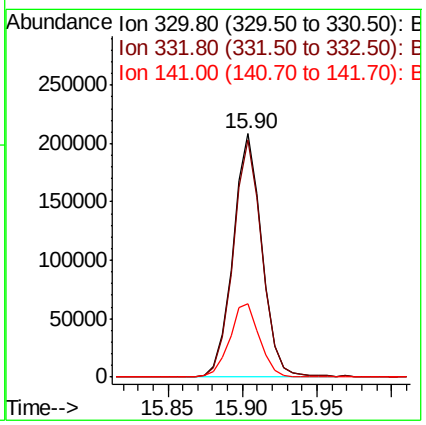


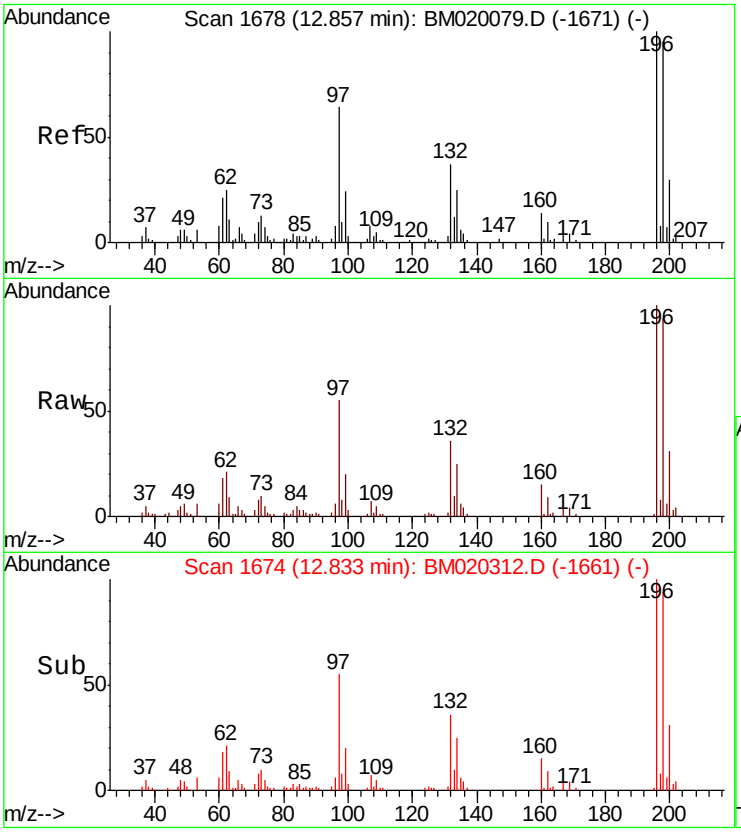


#42
2,4,6-Tribromophenol
Concen: 146.345 ng
RT: 15.90 min Scan# 2196
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:330 Resp: 280835

Ion	Ratio	Lower	Upper
330	100		
332	97.4	76.8	115.2
141	31.5	29.2	43.8



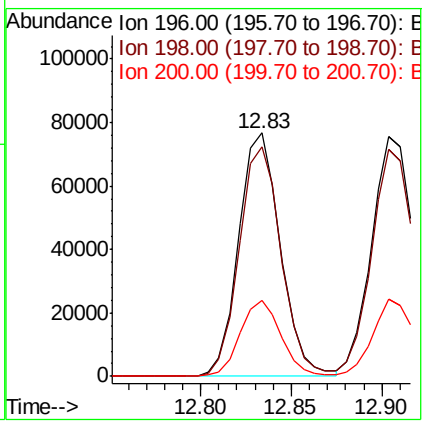


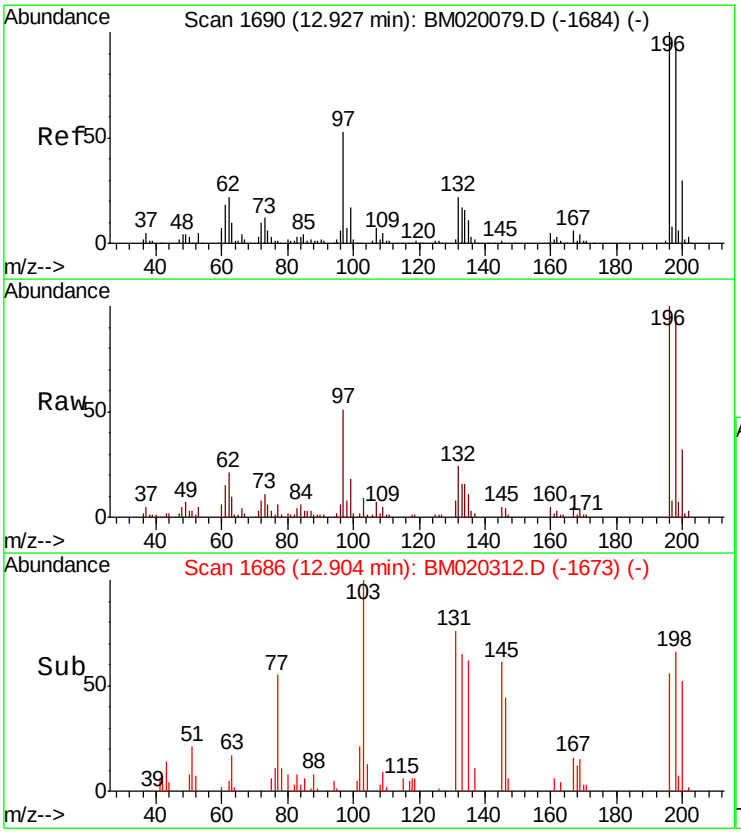
#43
2,4,6-Trichlorophenol
Concen: 44.635 ng
RT: 12.83 min Scan# 1674
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:196 Resp: 122699

Ion	Ratio	Lower	Upper
196	100		
198	94.2	76.2	114.2
200	31.1	24.3	36.5

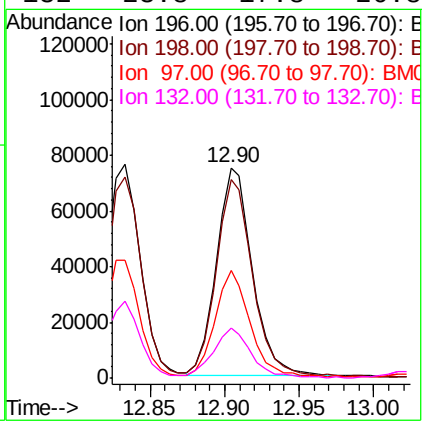


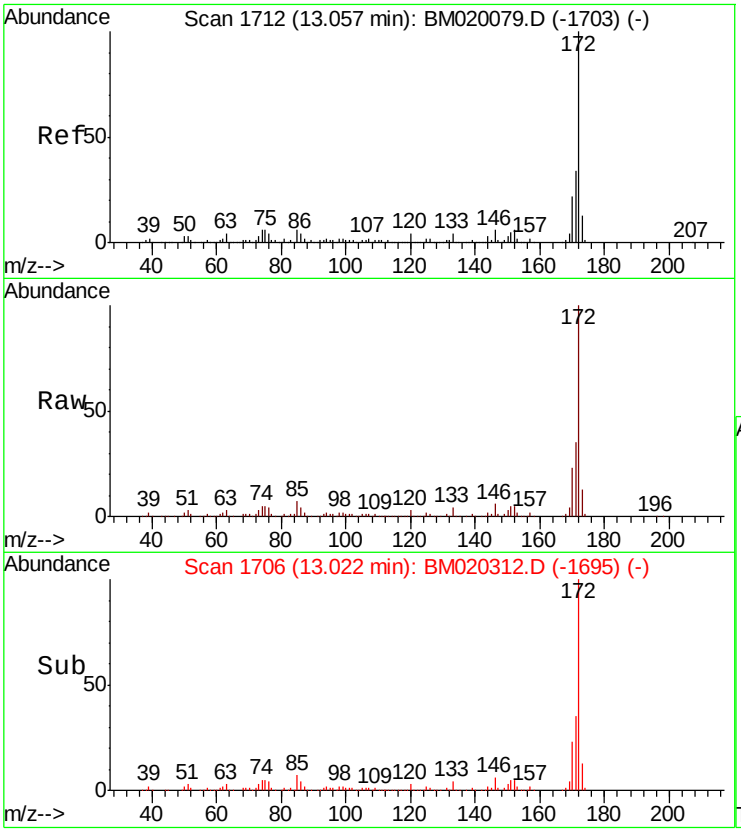


#44
2,4,5-Trichlorophenol
Concen: 40.873 ng
RT: 12.90 min Scan# 1686
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:196 Resp: 125520

Ion	Ratio	Lower	Upper
196	100		
198	94.6	74.7	112.1
97	51.0	42.2	63.4
132	23.8	17.8	26.8



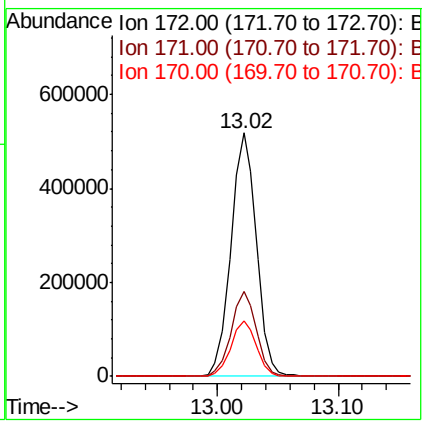


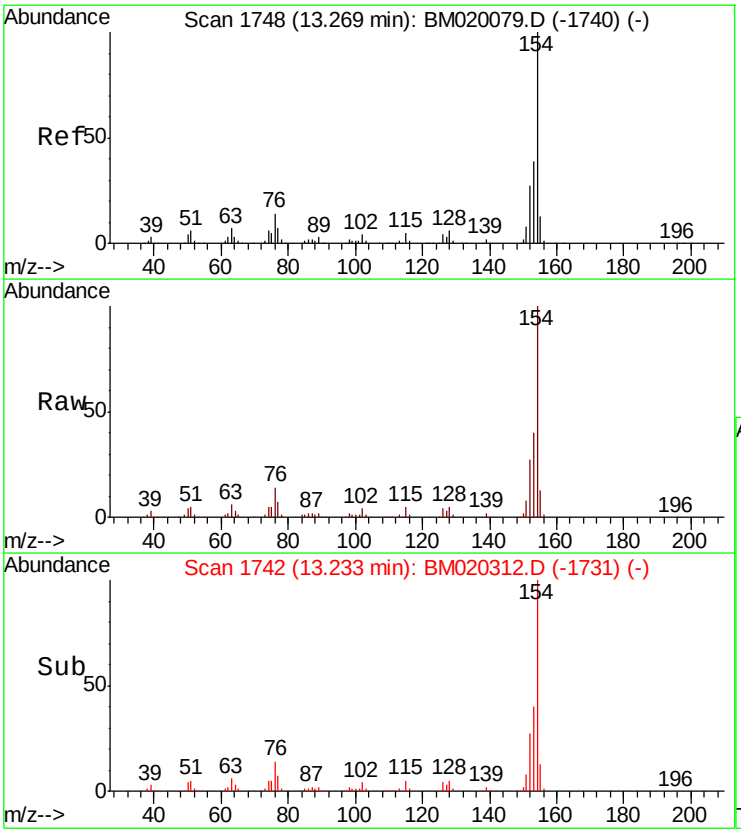
#45
2-Fluorobiphenyl
Concen: 75.771 ng
RT: 13.02 min Scan# 1706
Delta R.T. -0.04 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:172 Resp: 761369

Ion	Ratio	Lower	Upper
172	100		
171	34.7	27.3	40.9
170	22.7	17.9	26.9

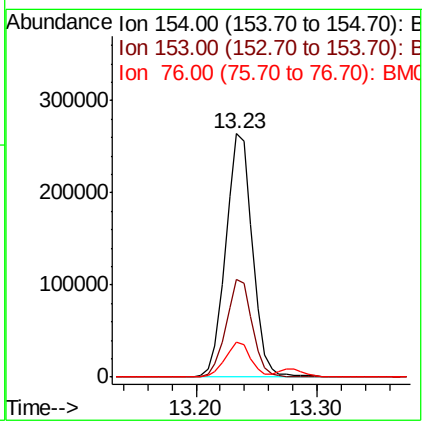


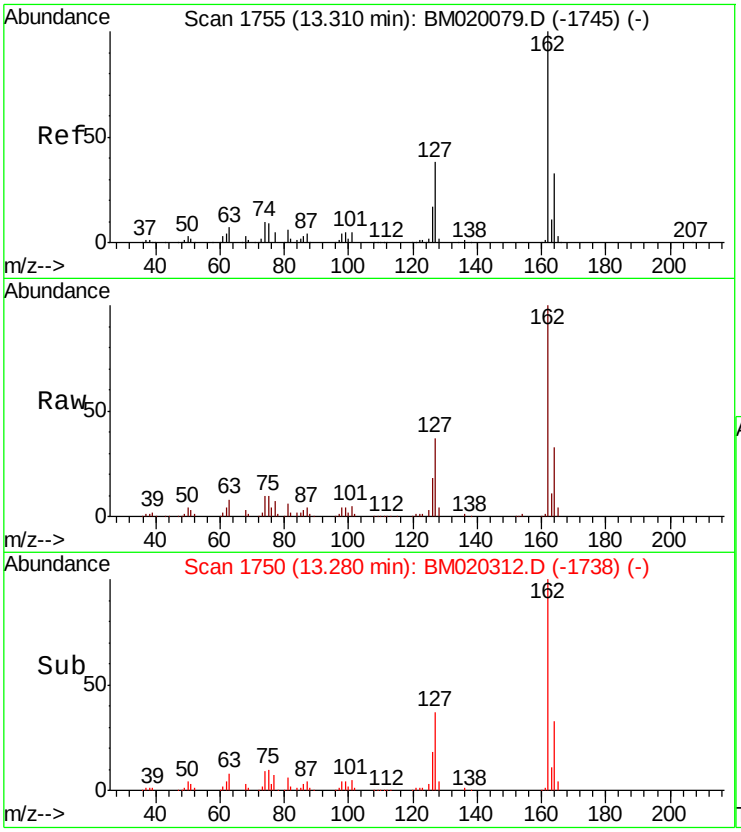


#46
1,1'-Biphenyl
Concen: 39.851 ng
RT: 13.23 min Scan# 1742
Delta R.T. -0.04 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:154 Resp: 405526

Ion	Ratio	Lower	Upper
154	100		
153	40.4	19.4	59.4
76	14.4	0.0	34.5



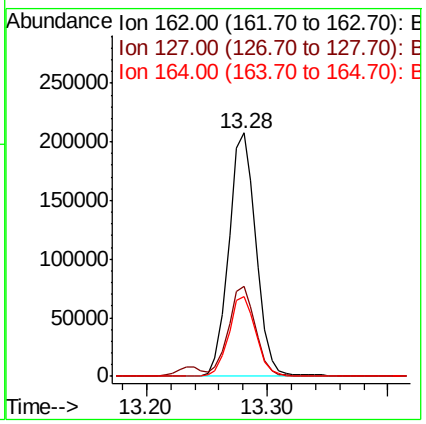


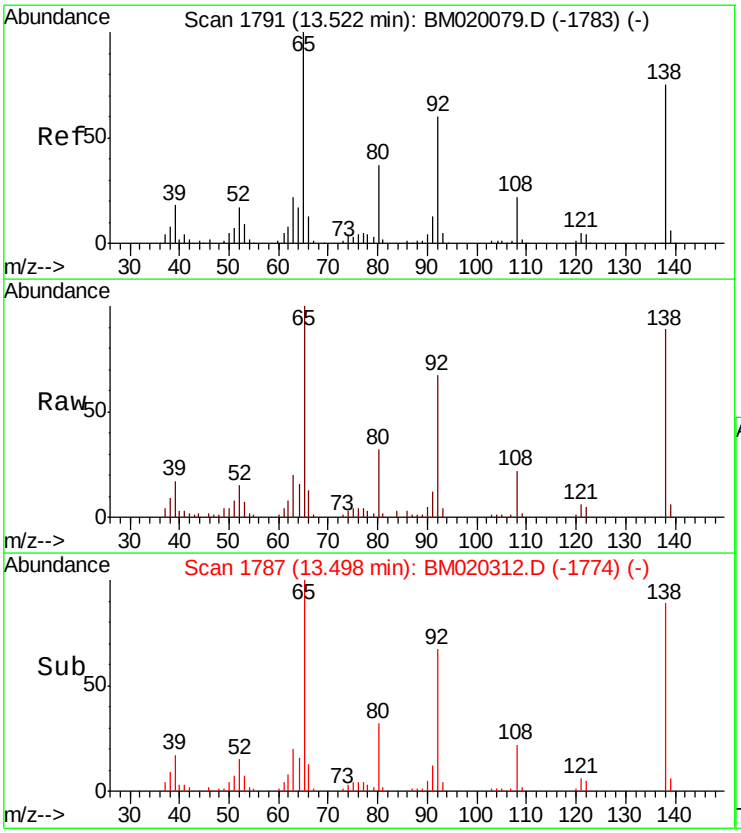
#47
2-Chloronaphthalene
Concen: 40.106 ng
RT: 13.28 min Scan# 1750
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:162 Resp: 325850

Ion	Ratio	Lower	Upper
162	100		
127	37.1	31.0	46.4
164	32.9	26.2	39.2

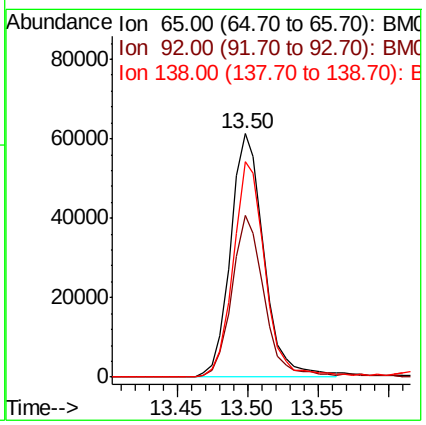


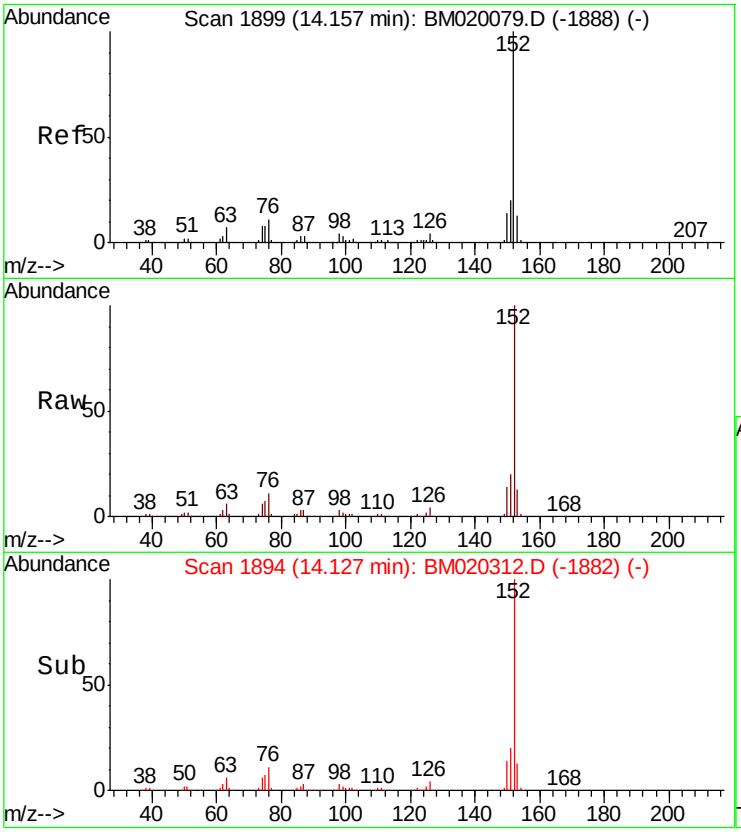


#48
2-Nitroaniline
Concen: 34.901 ng
RT: 13.50 min Scan# 1787
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion: 65 Resp: 100951

Ion	Ratio	Lower	Upper
65	100		
92	66.6	48.2	72.4
138	88.6	60.3	90.5



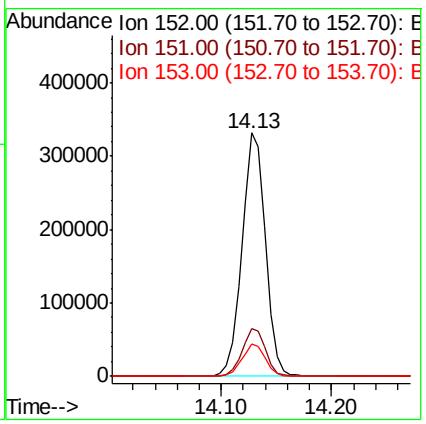


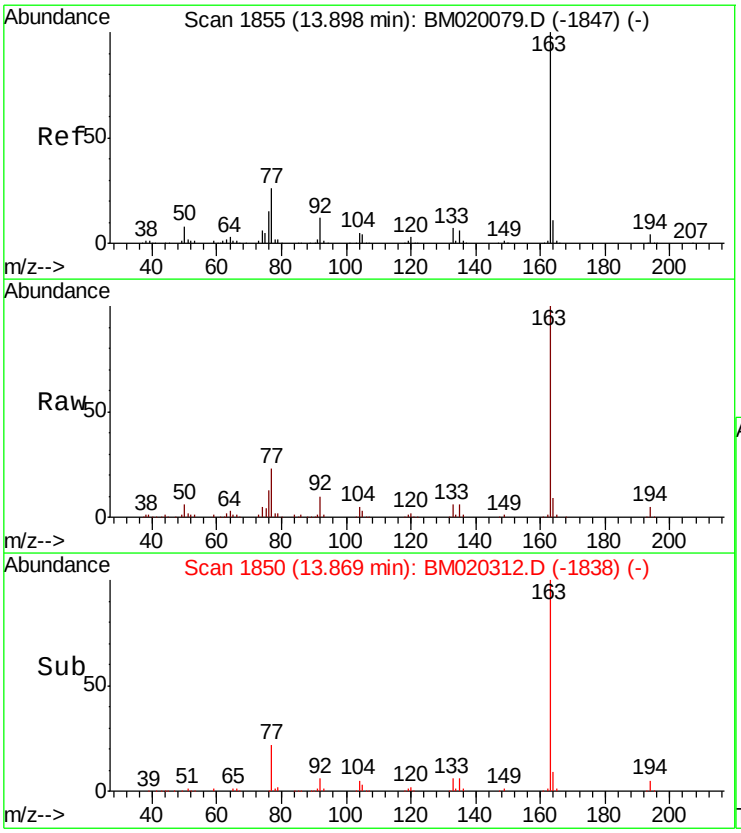
#49
Acenaphthylene
Concen: 38.126 ng
RT: 14.13 min Scan# 1894
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:152 Resp: 495739

Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.2	24.2
153	13.2	10.6	16.0

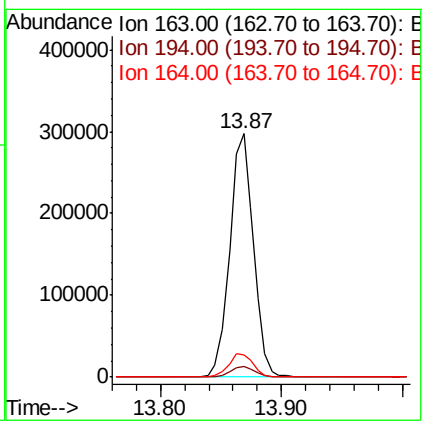


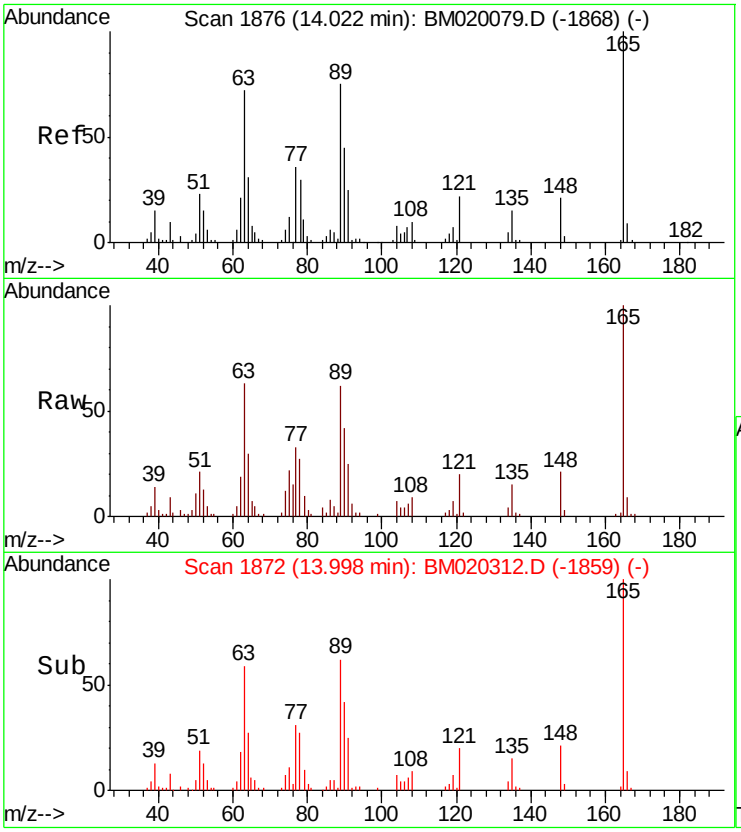


#50
Dimethylphthalate
Concen: 38.588 ng
RT: 13.87 min Scan# 1850
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:163 Resp: 405470

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.6	5.4
164	9.3	8.4	12.6



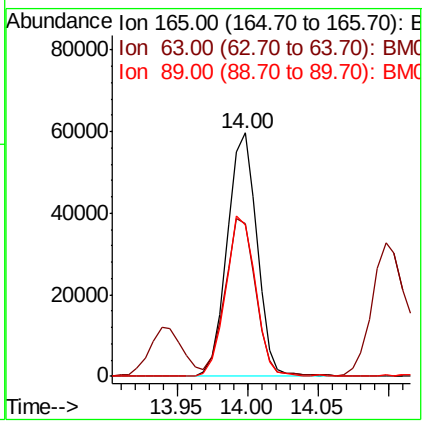


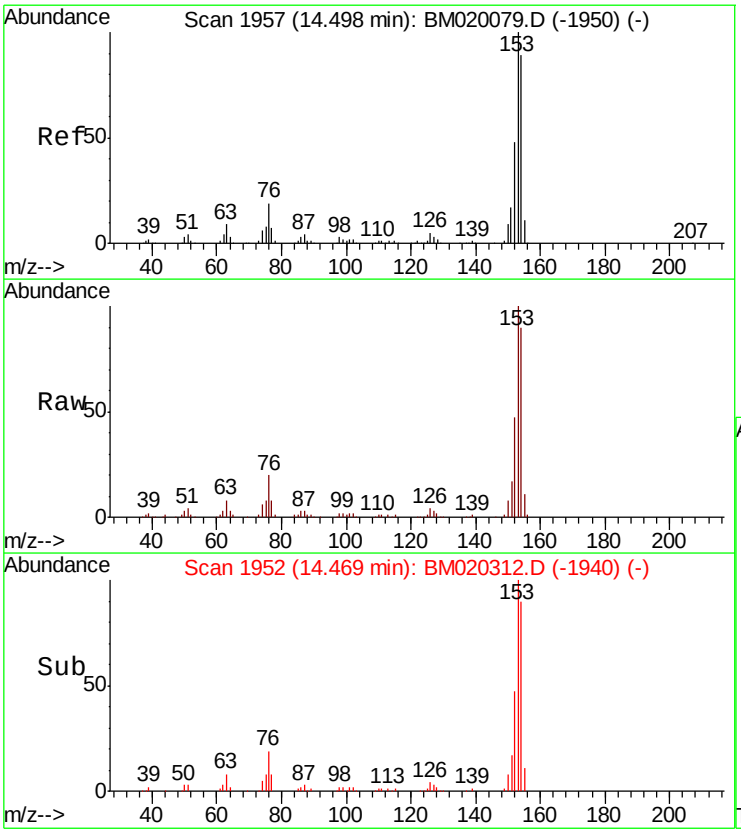
#51
2,6-Dinitrotoluene
Concen: 39.629 ng
RT: 14.00 min Scan# 1872
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:165 Resp: 87705

Ion	Ratio	Lower	Upper
165	100		
63	62.8	60.3	90.5
89	62.2	59.8	89.6

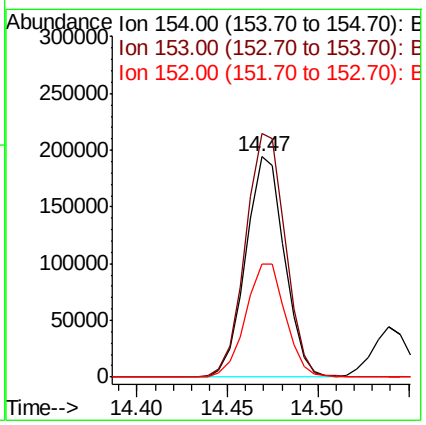


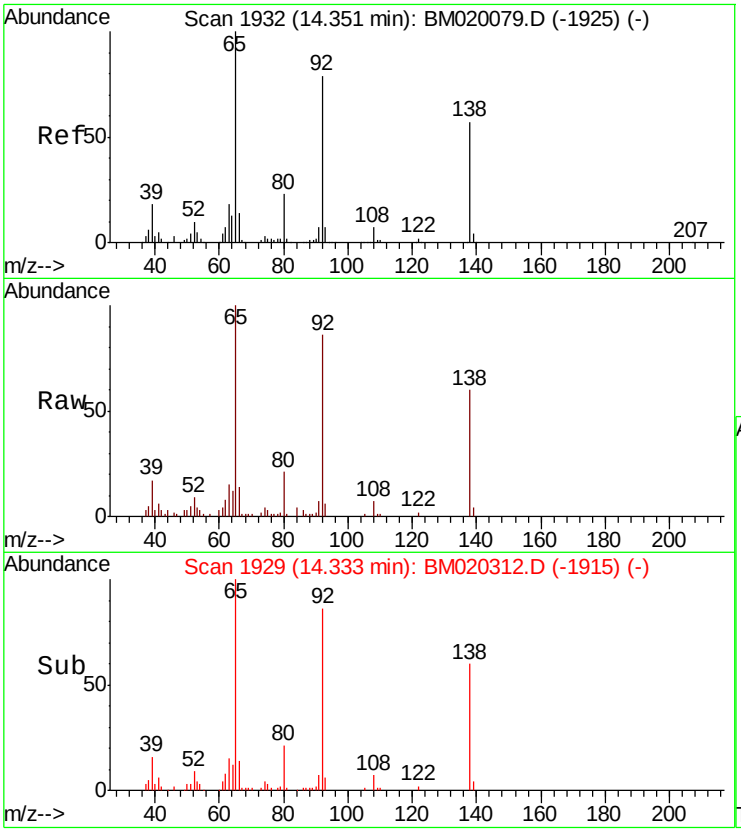


#52
Acenaphthene
Concen: 38.738 ng
RT: 14.47 min Scan# 1952
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:154 Resp: 288851

Ion	Ratio	Lower	Upper
154	100		
153	110.7	90.2	135.2
152	51.7	43.0	64.4



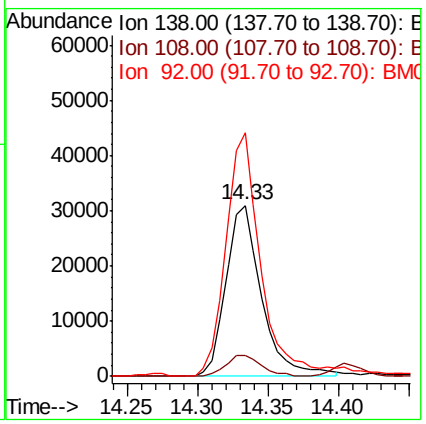


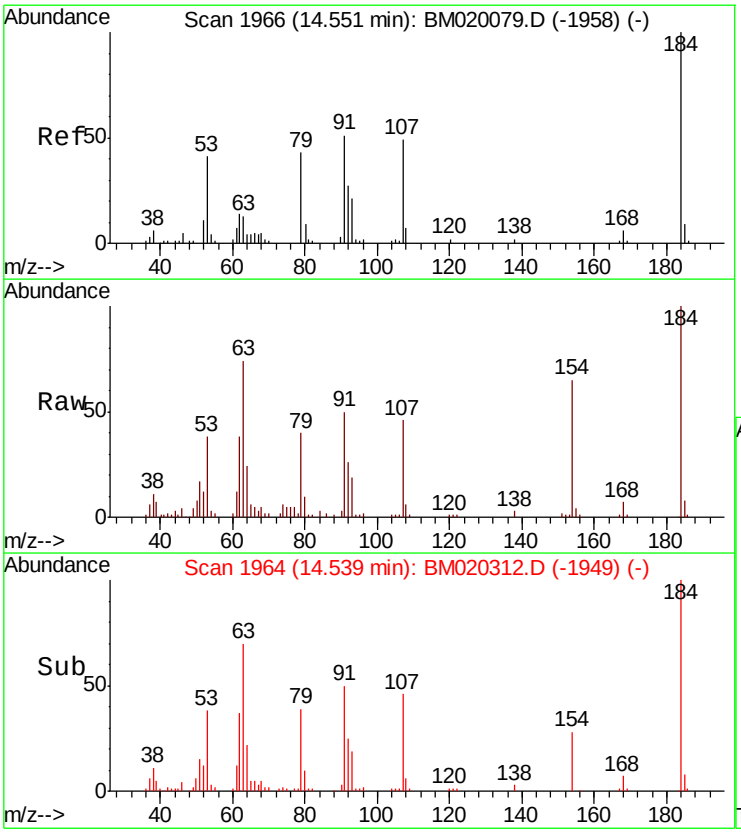
#53
3-Nitroaniline
Concen: 26.431 ng
RT: 14.33 min Scan# 1929
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:138 Resp: 54291

Ion	Ratio	Lower	Upper
138	100		
108	12.3	10.4	15.6
92	142.6	111.3	166.9

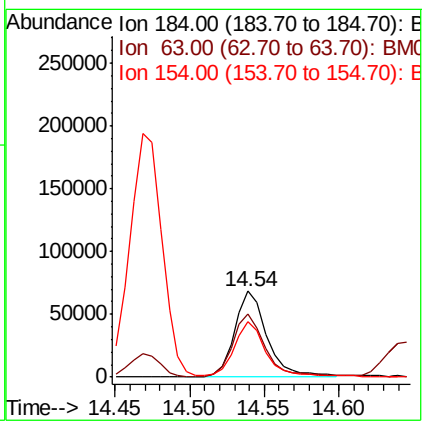


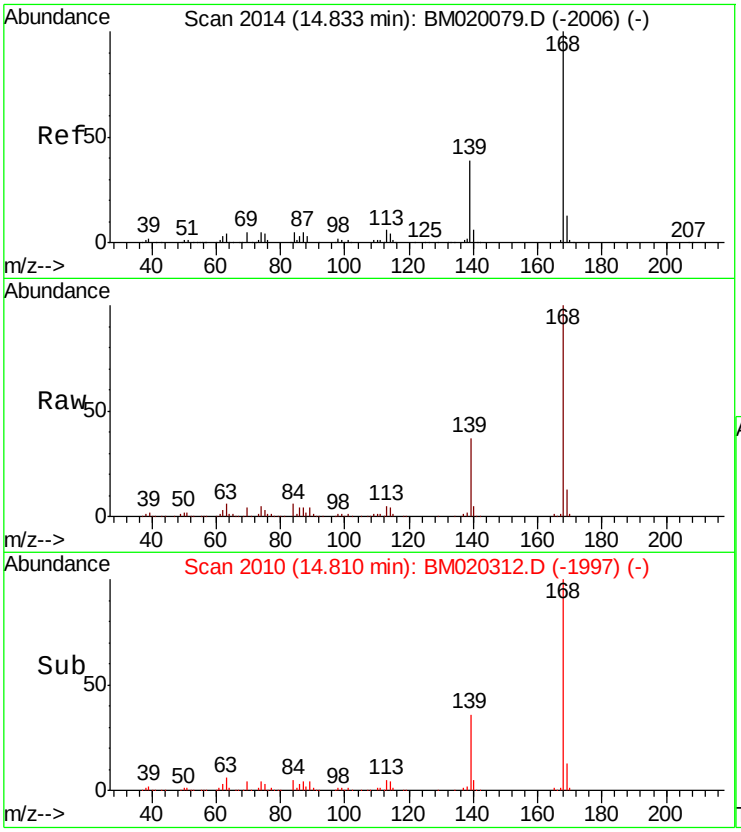


#54
2,4-Dinitrophenol
Concen: 91.966 ng
RT: 14.54 min Scan# 1964
Delta R.T. -0.01 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:184 Resp: 103521

Ion	Ratio	Lower	Upper
184	100		
63	73.8	68.9	103.3
154	64.7	54.4	81.6



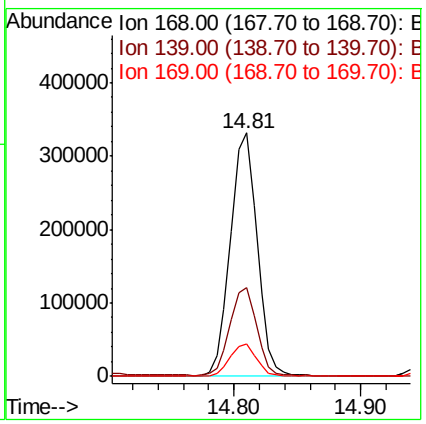


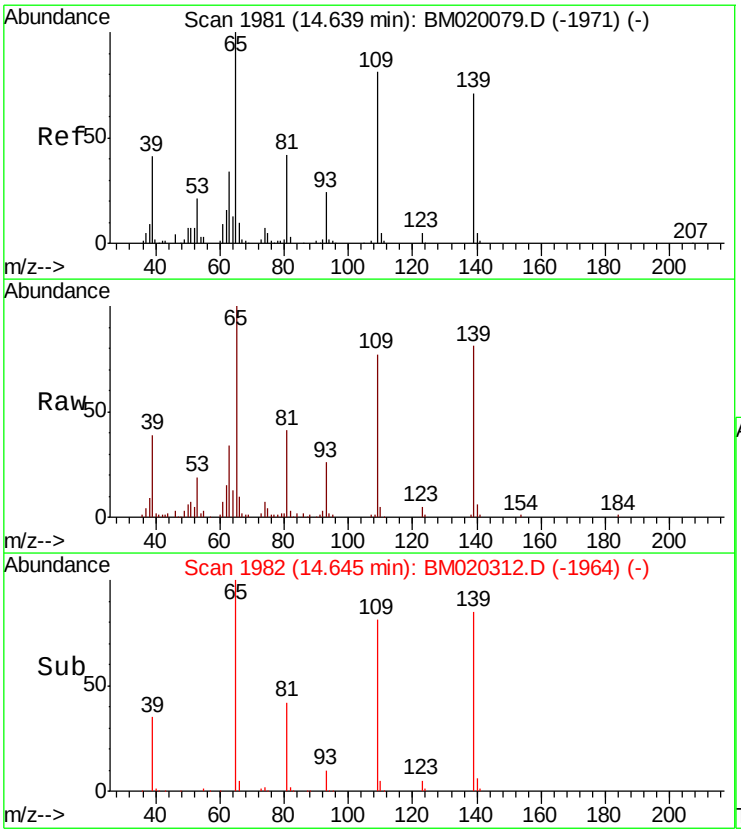
#55
Dibenzofuran
Concen: 38.628 ng
RT: 14.81 min Scan# 2010
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:168 Resp: 485841

Ion	Ratio	Lower	Upper
168	100		
139	36.5	31.1	46.7
169	13.1	10.6	16.0

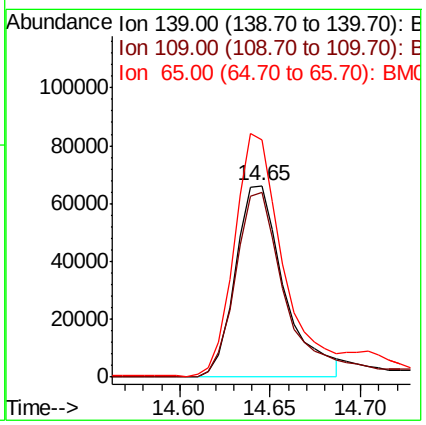


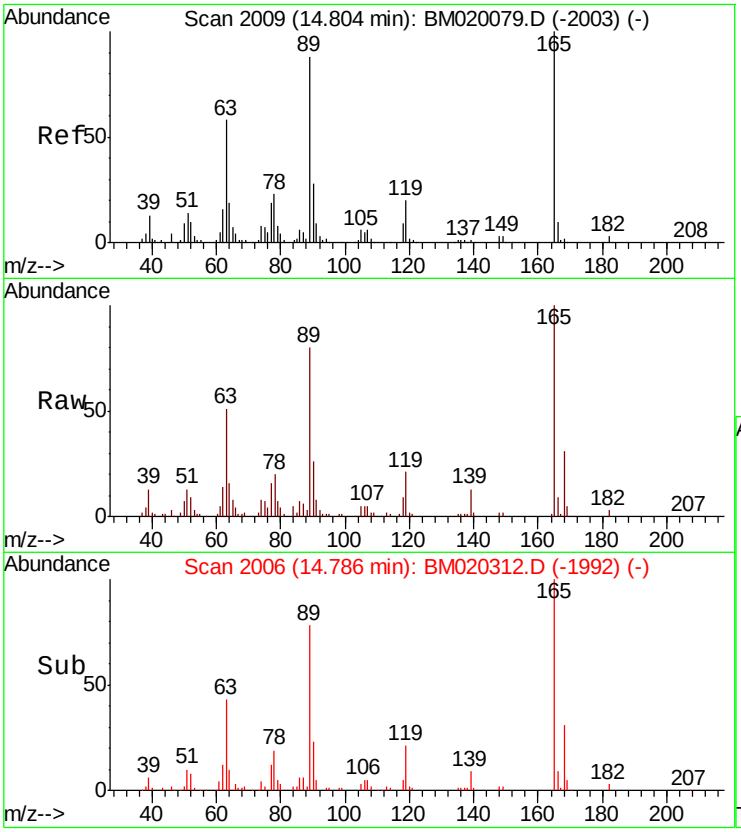


#56
4-Nitrophenol
Concen: 70.953 ng
RT: 14.65 min Scan# 1982
Delta R.T. 0.01 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:139 Resp: 124348

Ion	Ratio	Lower	Upper
139	100		
109	96.1	94.1	134.1
65	124.0	120.9	160.9



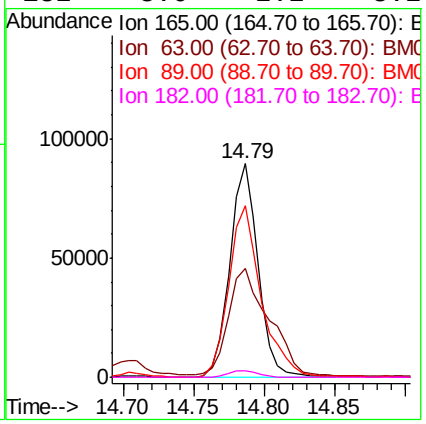


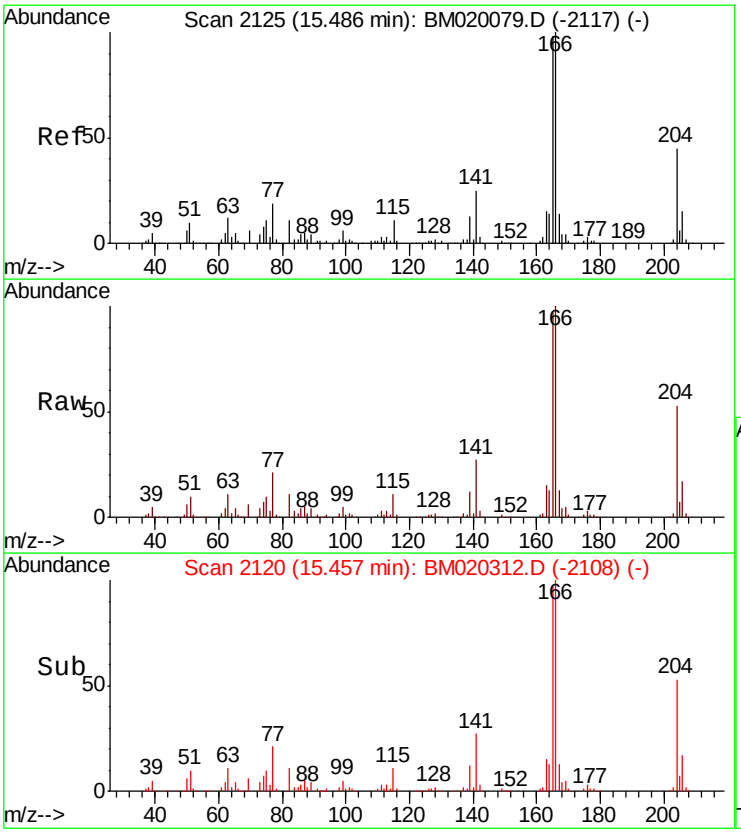
#57
2,4-Dinitrotoluene
Concen: 41.459 ng
RT: 14.79 min Scan# 2006
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:165 Resp: 124678

Ion	Ratio	Lower	Upper
165	100		
63	50.9	46.2	69.2
89	80.5	70.6	105.8
182	3.0	2.2	3.2

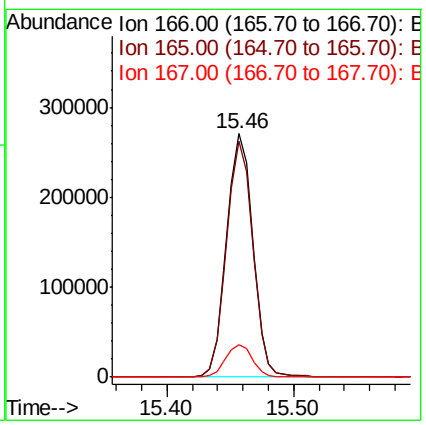


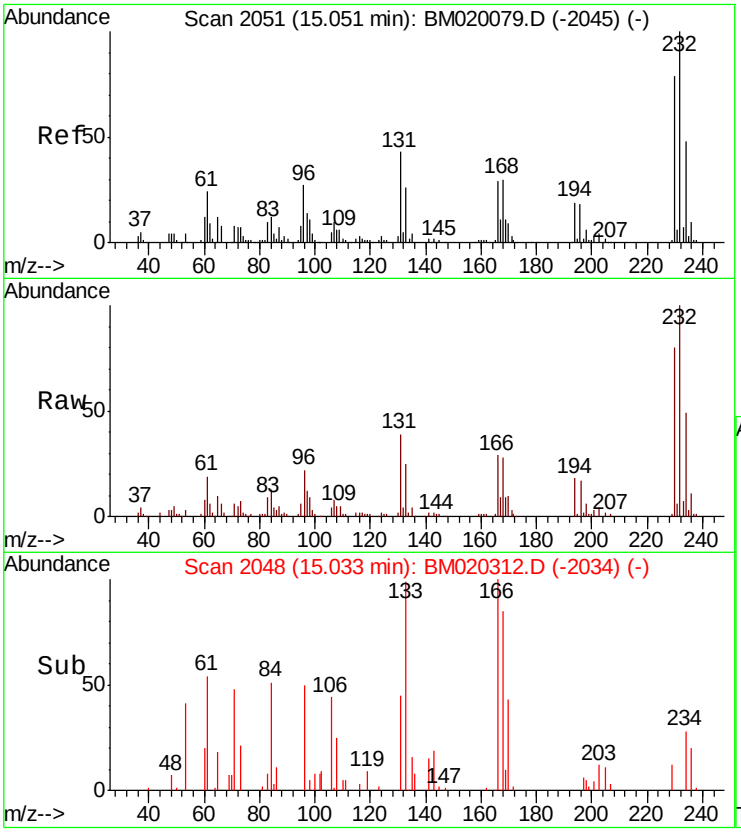


#58
Fluorene
Concen: 37.847 ng
RT: 15.46 min Scan# 2120
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:166 Resp: 390937

Ion	Ratio	Lower	Upper
166	100		
165	97.0	78.2	117.2
167	13.3	11.0	16.4



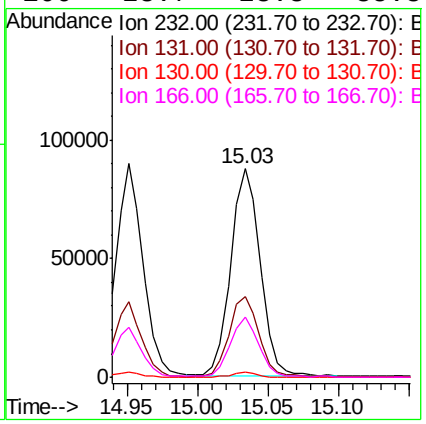


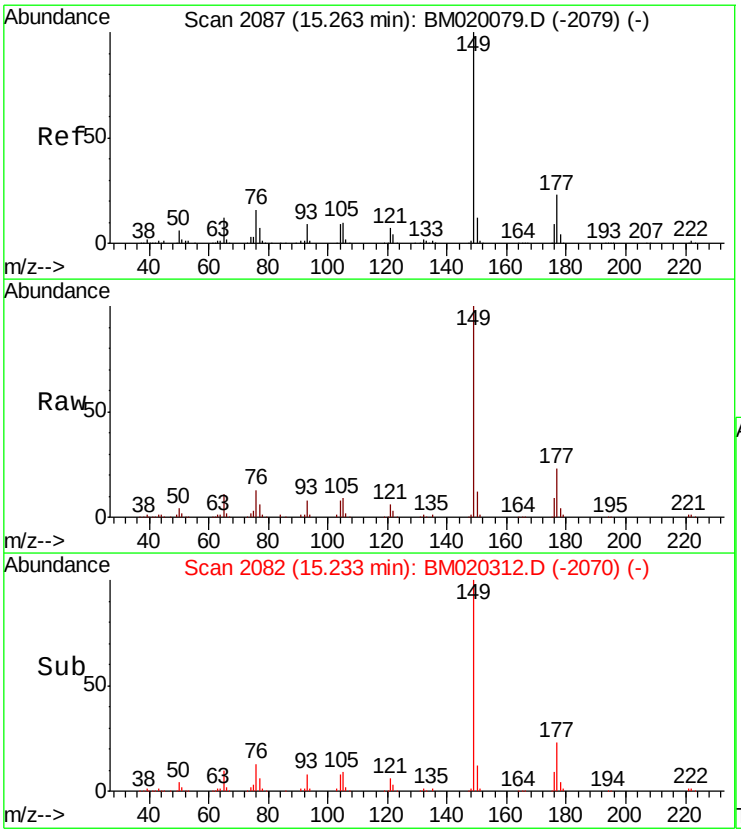
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.185 ng
RT: 15.03 min Scan# 2048
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:232 Resp: 126029

Ion	Ratio	Lower	Upper
232	100		
131	40.1	34.2	51.4
130	2.0	2.0	3.0
166	28.7	23.8	35.8

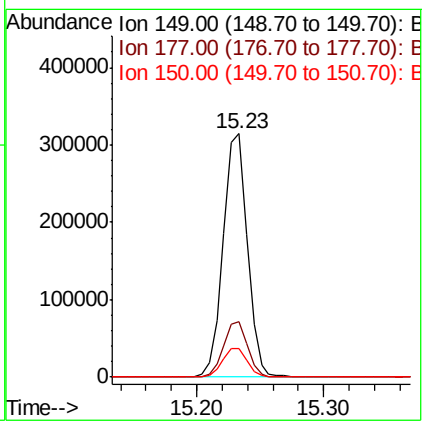


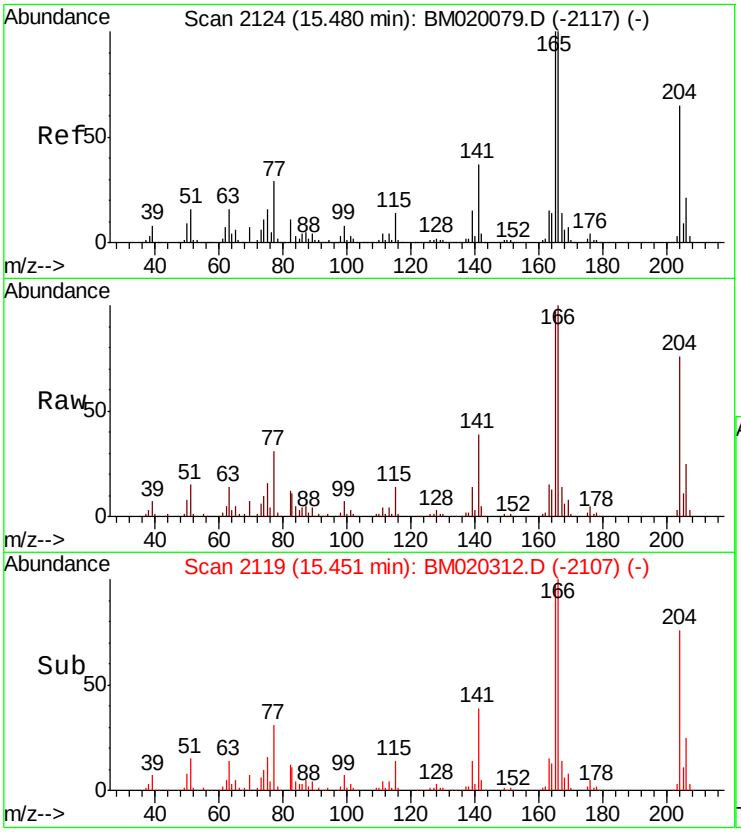


#60
Diethylphthalate
Concen: 39.255 ng
RT: 15.23 min Scan# 2082
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:149 Resp: 415567

Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.2	27.4
150	11.6	9.9	14.9



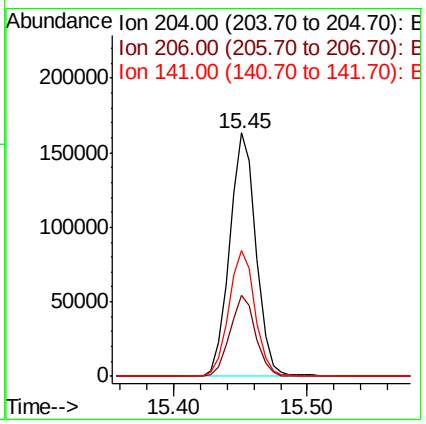


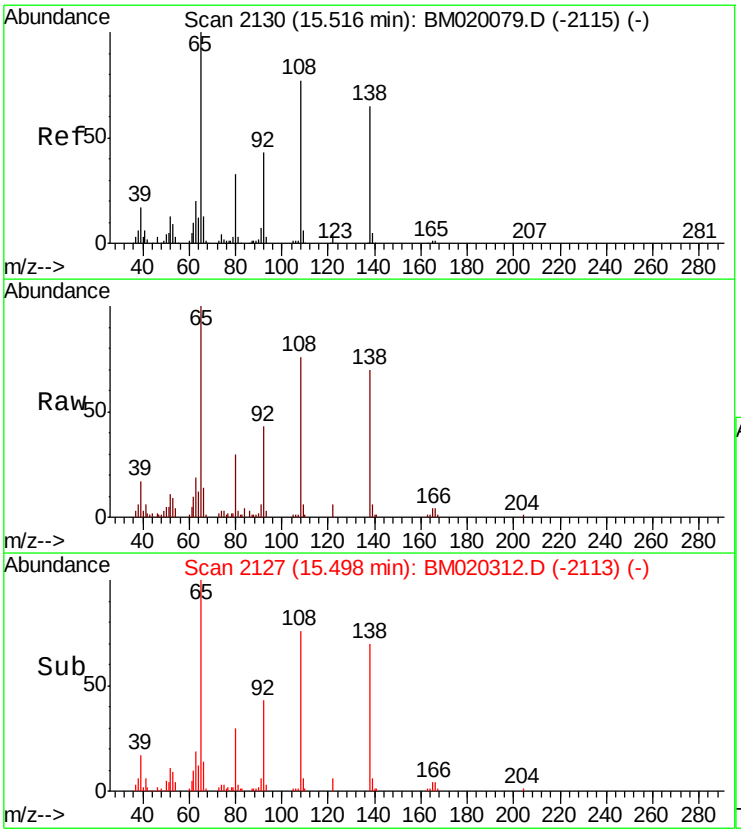
#61
4-Chlorophenyl-phenylether
Concen: 38.555 ng
RT: 15.45 min Scan# 2119
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:204 Resp: 225653

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.6	38.4
141	51.5	46.1	69.1

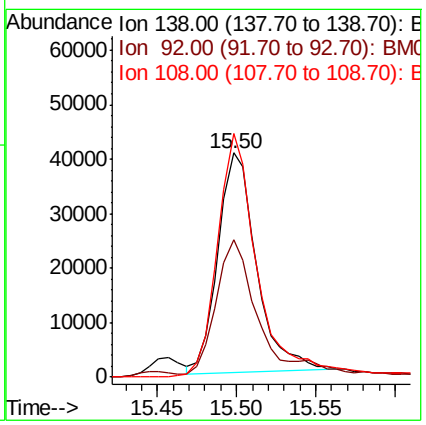


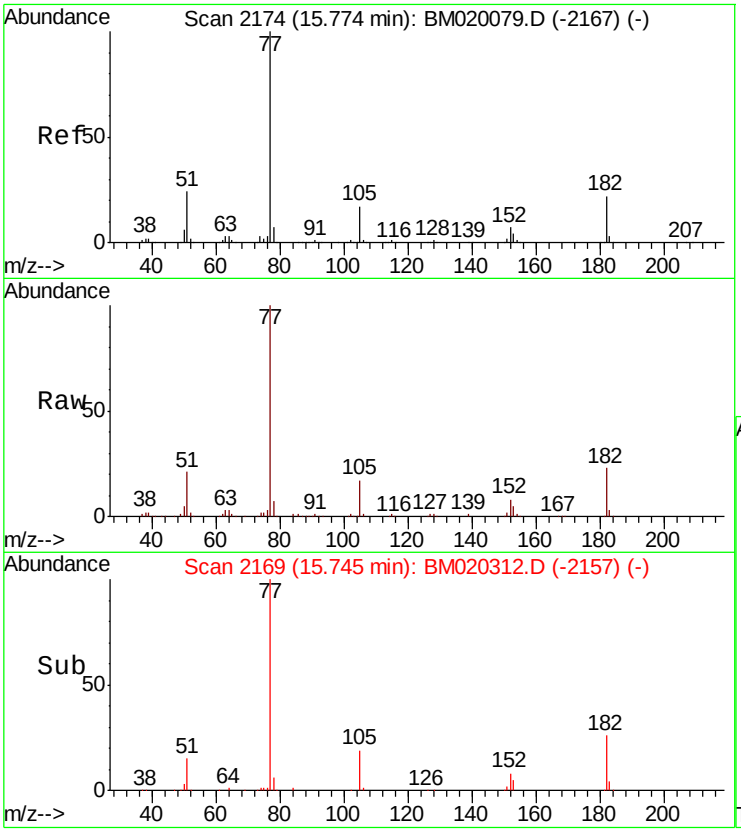


#62
4-Nitroaniline
Concen: 30.240 ng
RT: 15.50 min Scan# 2127
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:138 Resp: 68550

Ion	Ratio	Lower	Upper
138	100		
92	61.1	45.9	85.9
108	108.6	97.7	137.7



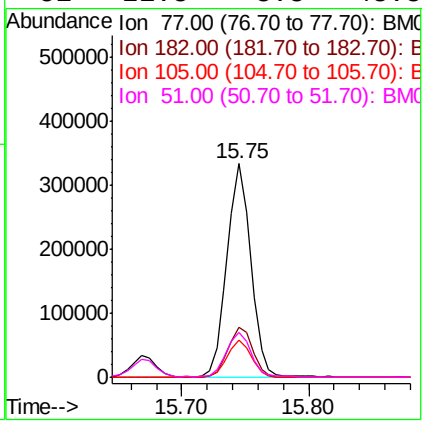


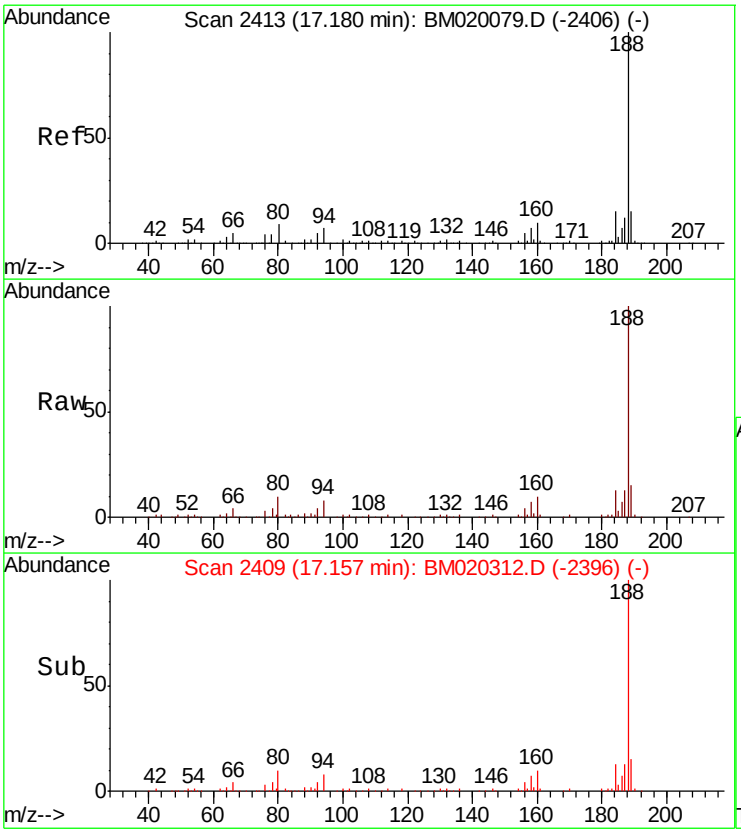
#63
Azobenzene
Concen: 34.655 ng
RT: 15.75 min Scan# 2169
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion: 77 Resp: 432801

Ion	Ratio	Lower	Upper
77	100		
182	23.5	2.1	42.1
105	17.2	0.0	36.8
51	21.3	3.8	43.8

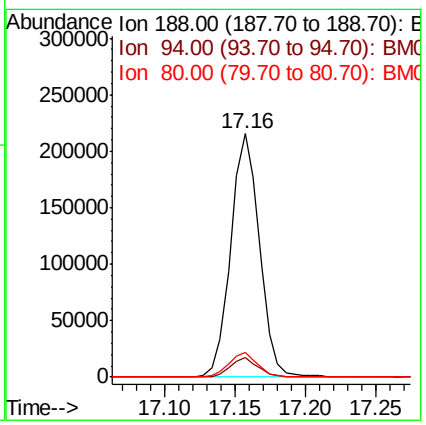


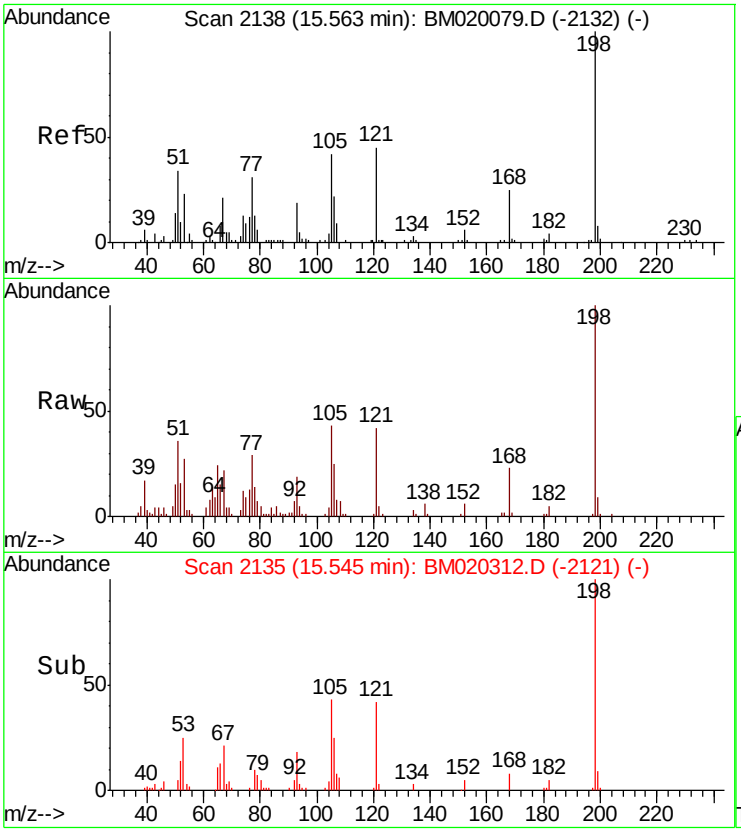


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.16 min Scan# 2409
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:188 Resp: 305946

Ion	Ratio	Lower	Upper
188	100		
94	8.2	5.8	8.6
80	10.2	7.4	11.2



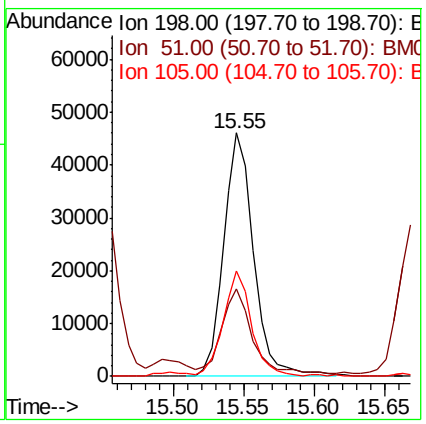


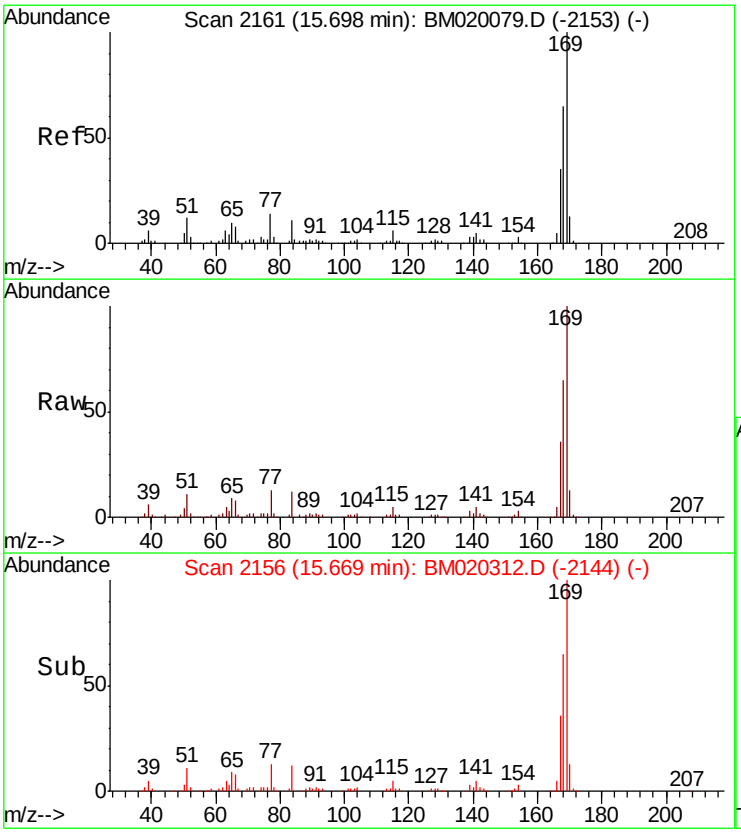
#65
4,6-Dinitro-2-methylphenol
Concen: 44.454 ng
RT: 15.55 min Scan# 2135
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:198 Resp: 67663

Ion	Ratio	Lower	Upper
198	100		
51	36.0	16.5	56.5
105	43.2	22.8	62.8

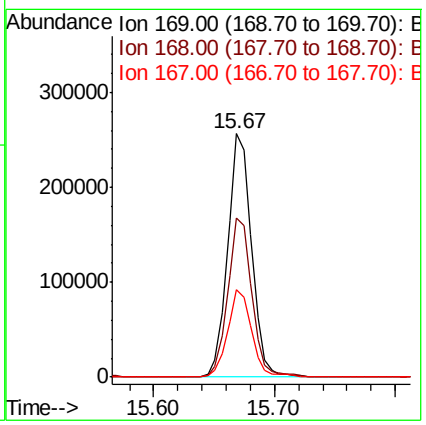


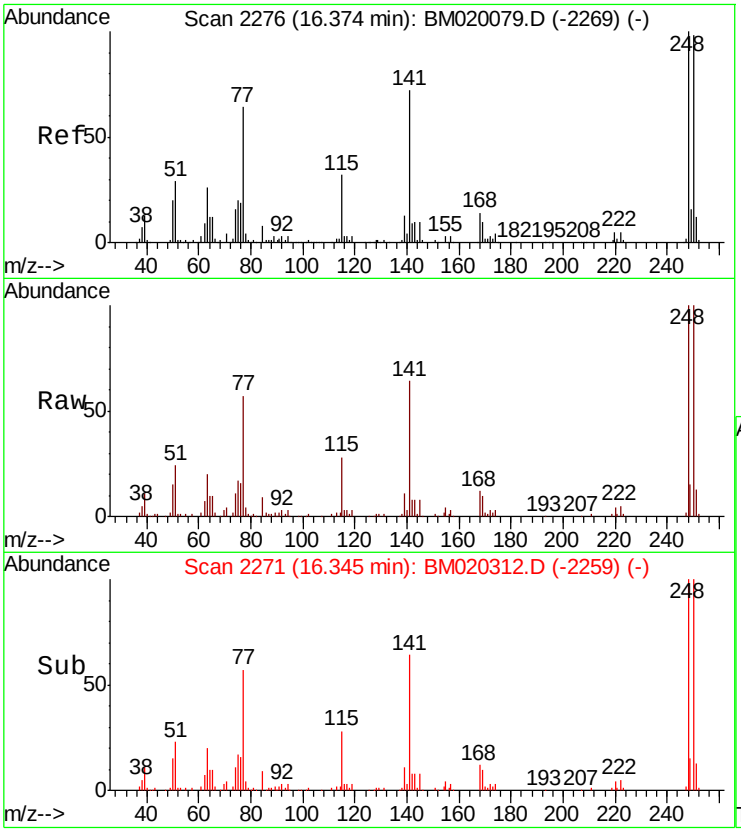


#66
n-Nitrosodiphenylamine
Concen: 39.337 ng
RT: 15.67 min Scan# 2156
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:169 Resp: 354134

Ion	Ratio	Lower	Upper
169	100		
168	65.4	51.9	77.9
167	35.7	27.8	41.6



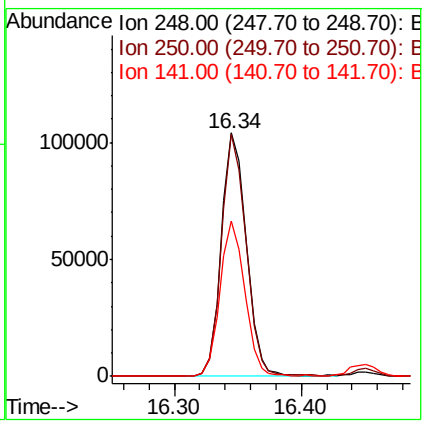


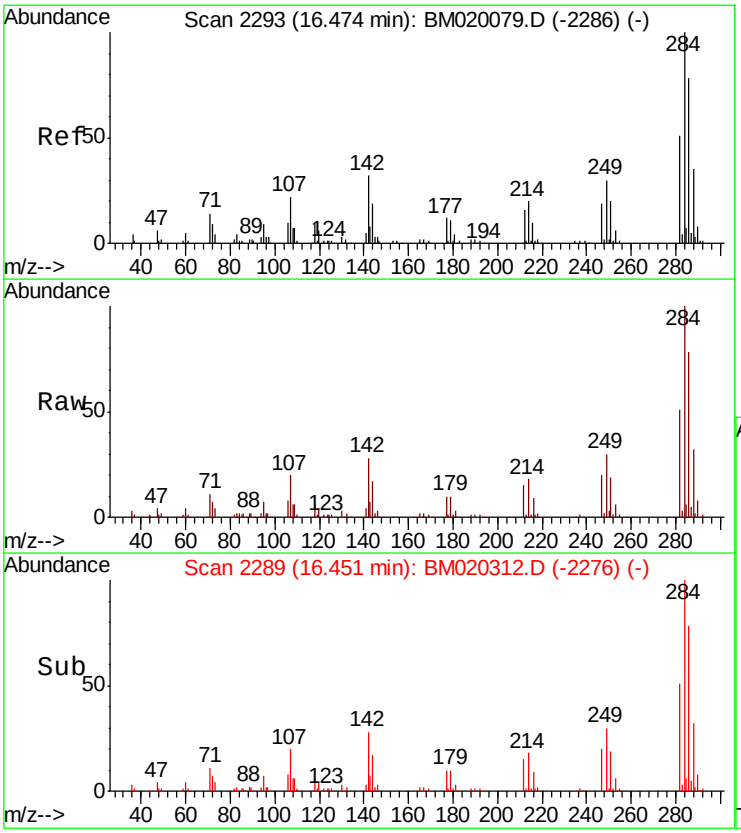
#67
4-Bromophenyl-phenylether
Concen: 38.132 ng
RT: 16.34 min Scan# 2271
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:248 Resp: 143060

Ion	Ratio	Lower	Upper
248	100		
250	99.7	78.4	117.6
141	63.8	57.4	86.2

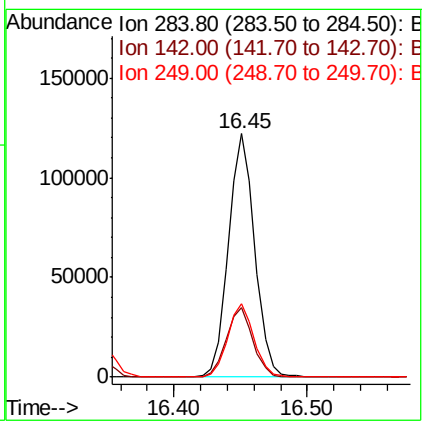


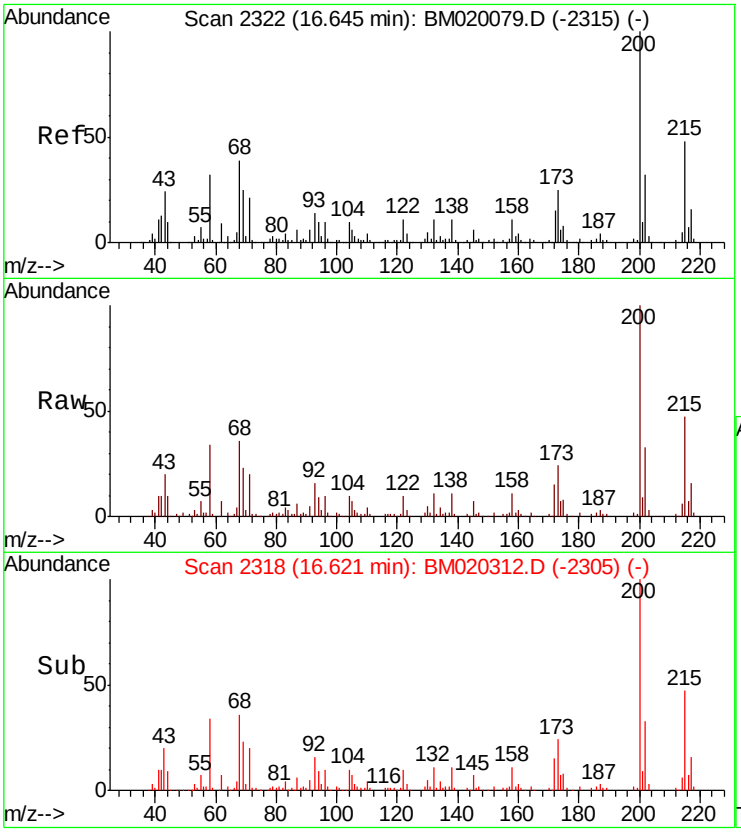


#68
Hexachlorobenzene
Concen: 38.918 ng
RT: 16.45 min Scan# 2289
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:284 Resp: 168019

Ion	Ratio	Lower	Upper
284	100		
142	28.4	25.2	37.8
249	29.9	23.6	35.4



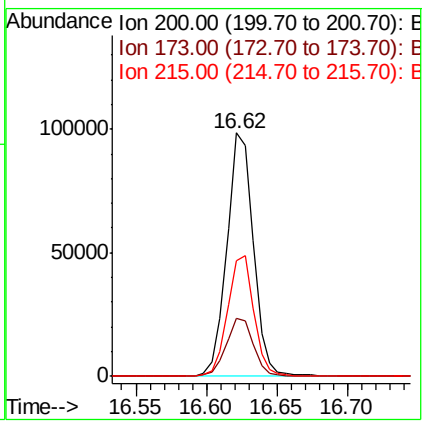


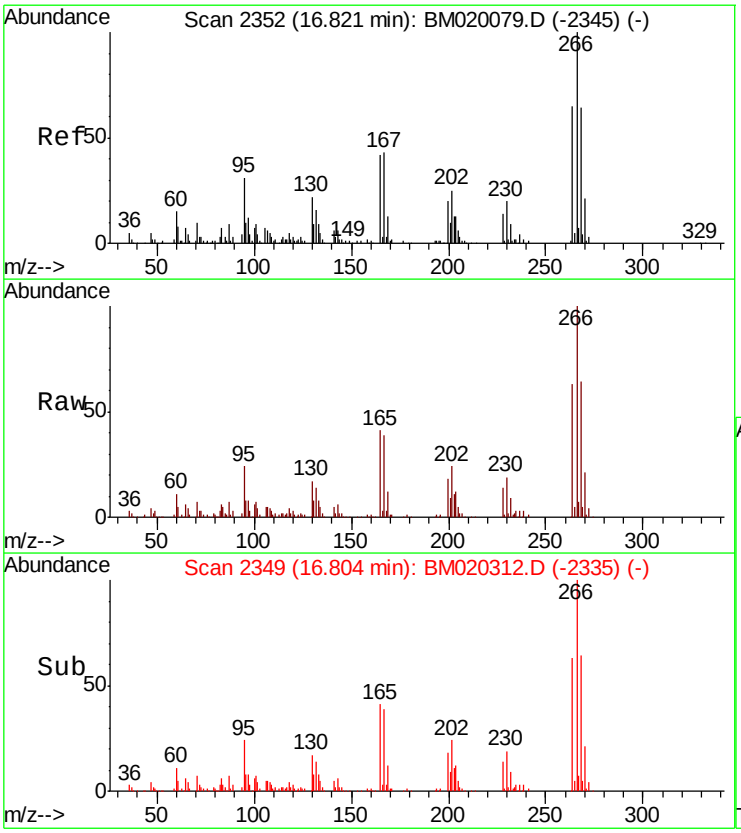
#69
Atrazine
Concen: 36.551 ng
RT: 16.62 min Scan# 2318
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:200 Resp: 128592

Ion	Ratio	Lower	Upper
200	100		
173	23.8	4.6	44.6
215	47.4	28.0	68.0

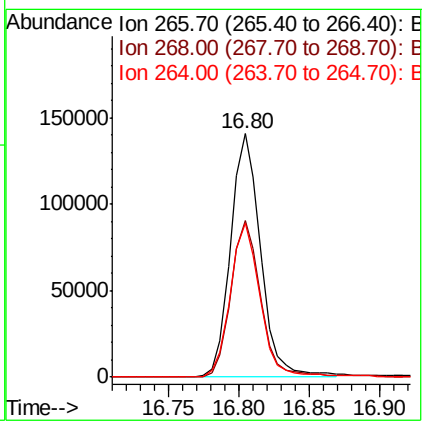


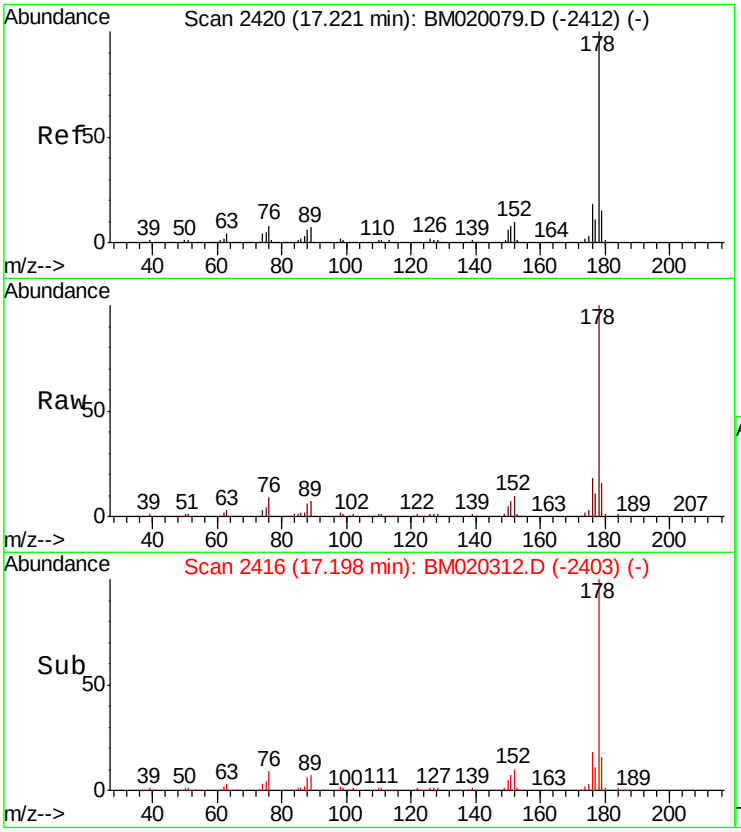


#70
Pentachlorophenol
Concen: 84.887 ng
RT: 16.80 min Scan# 2349
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:266 Resp: 209684

Ion	Ratio	Lower	Upper
266	100		
268	64.1	51.4	77.0
264	63.2	52.0	78.0



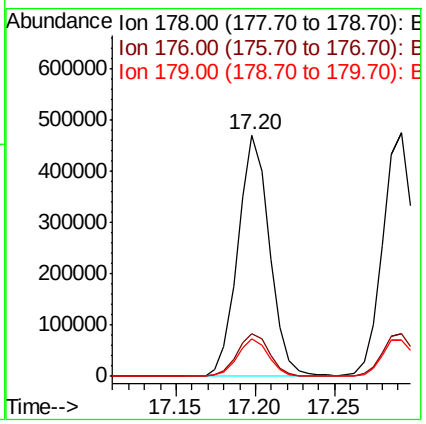


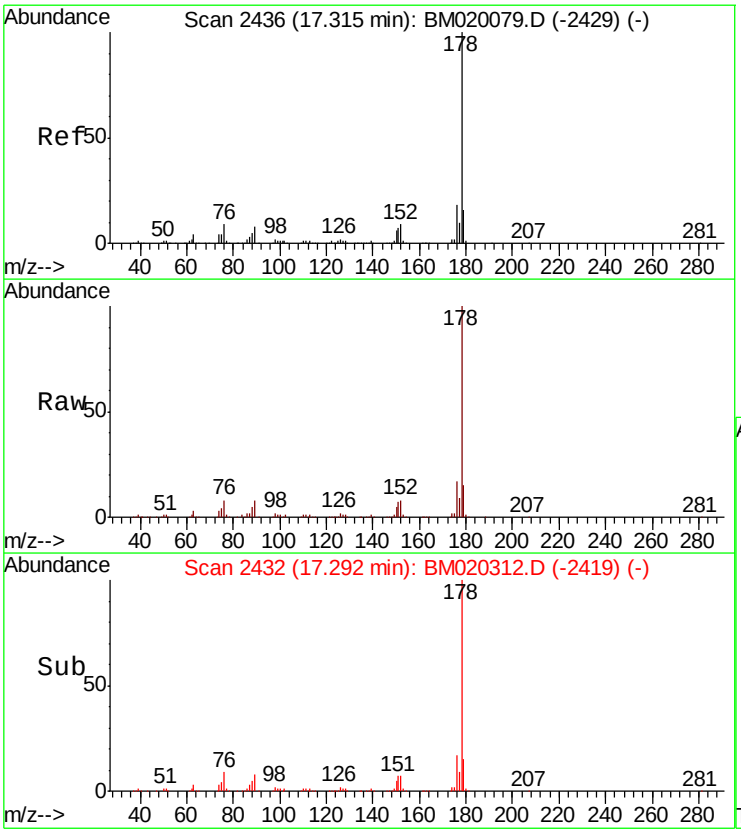
#71
Phenanthrene
Concen: 38.565 ng
RT: 17.20 min Scan# 2416
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:178 Resp: 651297

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.6	21.8
179	15.7	12.4	18.6

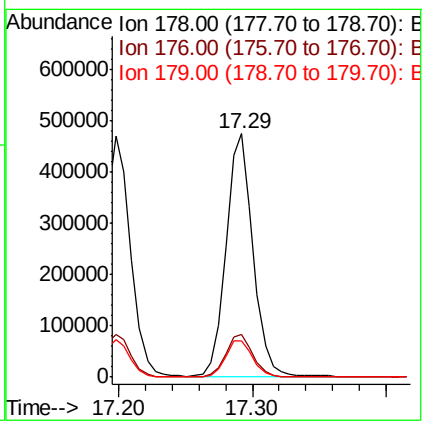


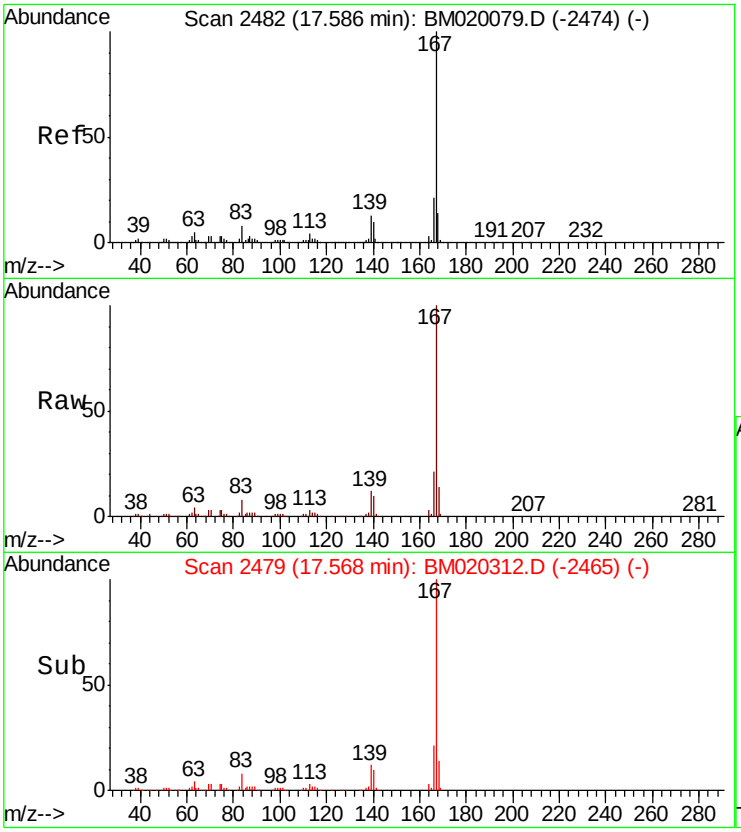


#72
Anthracene
Concen: 39.114 ng
RT: 17.29 min Scan# 2432
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:178 Resp: 660466

Ion	Ratio	Lower	Upper
178	100		
176	17.4	14.6	22.0
179	15.1	12.4	18.6



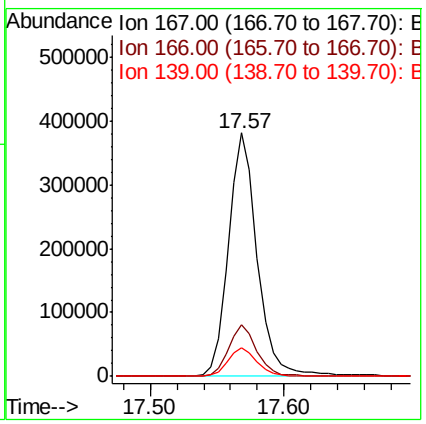


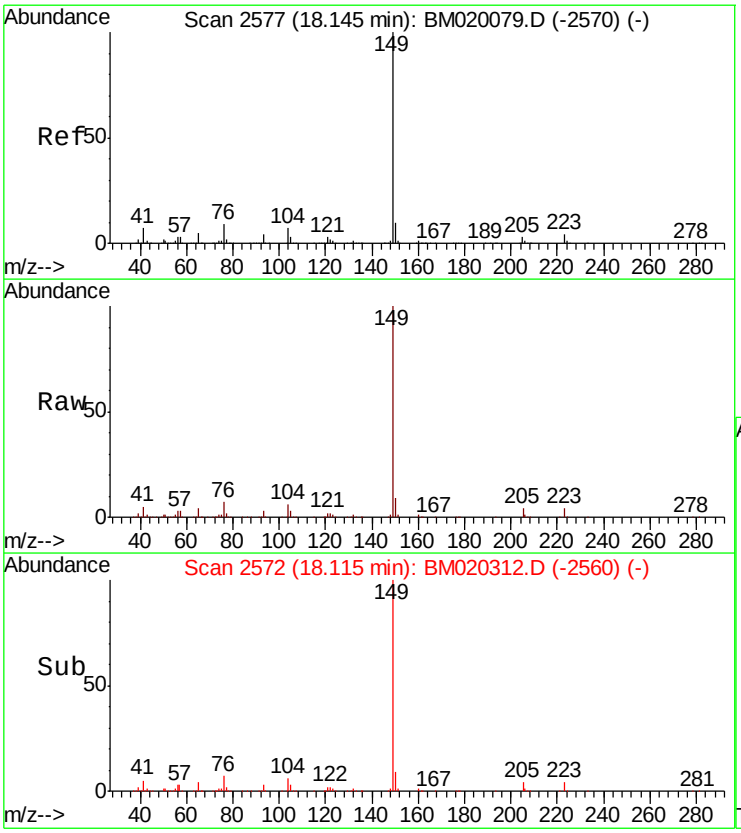
#73
Carbazole
Concen: 37.574 ng
RT: 17.57 min Scan# 2479
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:167 Resp: 572471

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.0	25.6
139	11.9	10.6	16.0

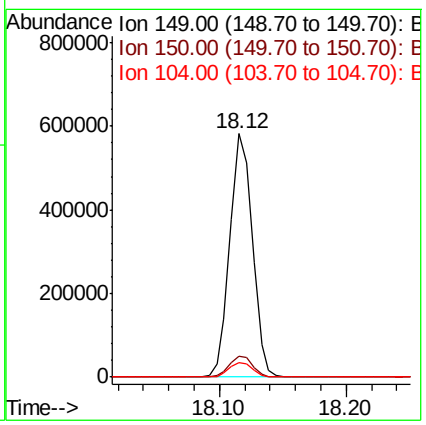


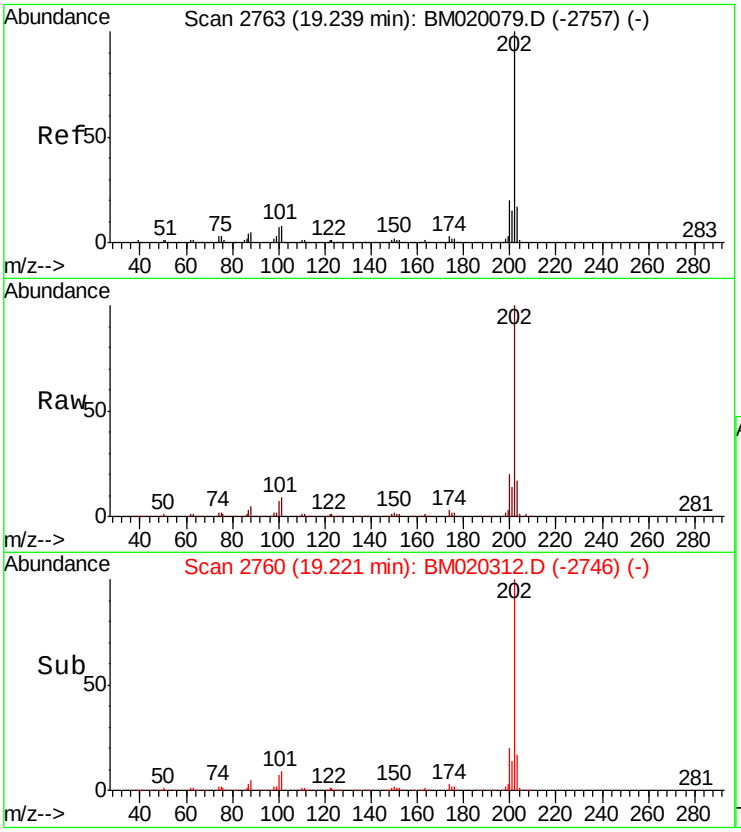


#74
Di-n-butylphthalate
Concen: 39.047 ng
RT: 18.12 min Scan# 2572
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:149 Resp: 715964

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.8	11.6
104	5.9	5.7	8.5



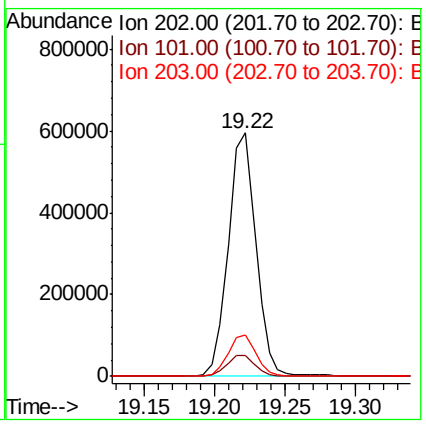


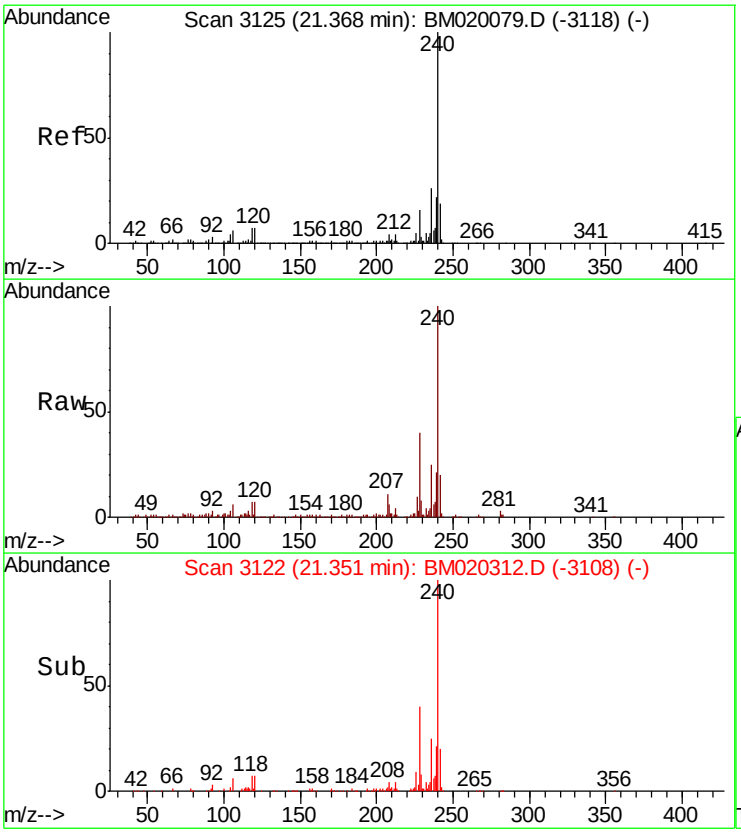
#75
Fluoranthene
Concen: 38.273 ng
RT: 19.22 min Scan# 2760
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:202 Resp: 817826

Ion	Ratio	Lower	Upper
202	100		
101	8.6	0.0	28.4
203	17.2	0.0	37.4

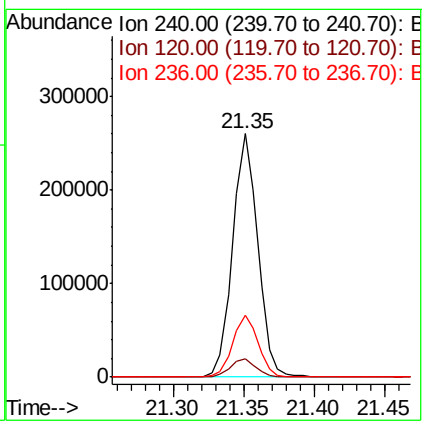


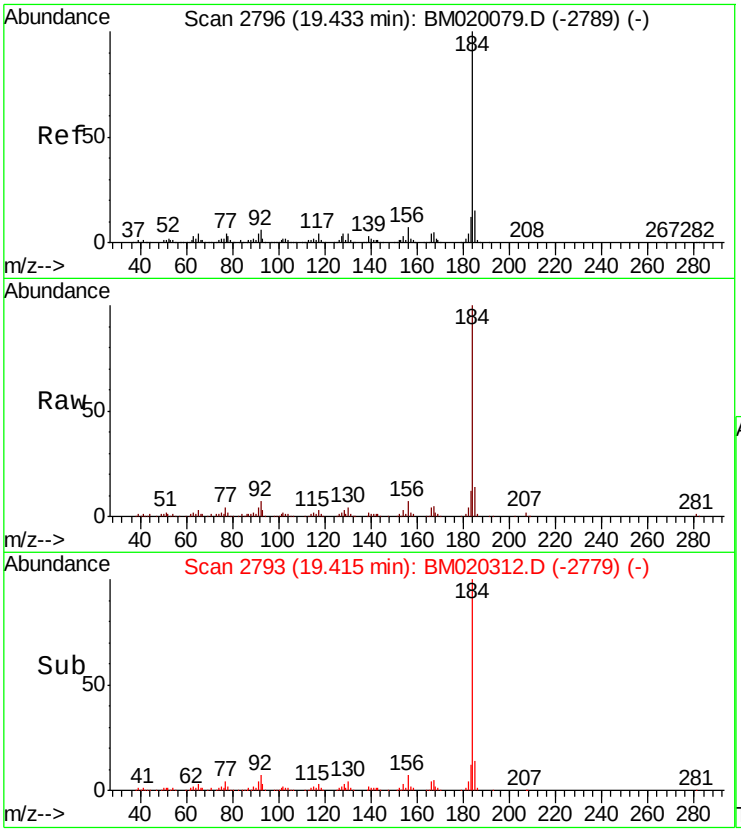


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.35 min Scan# 3122
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:240 Resp: 324124

Ion	Ratio	Lower	Upper
240	100		
120	7.3	5.6	8.4
236	25.3	20.9	31.3



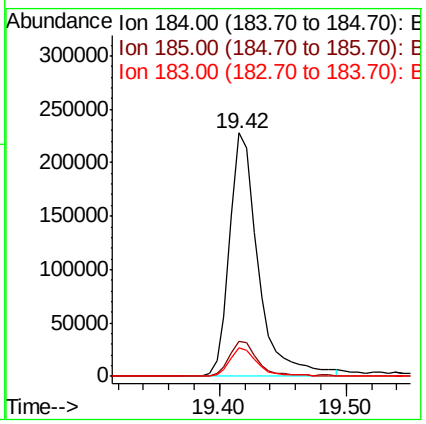


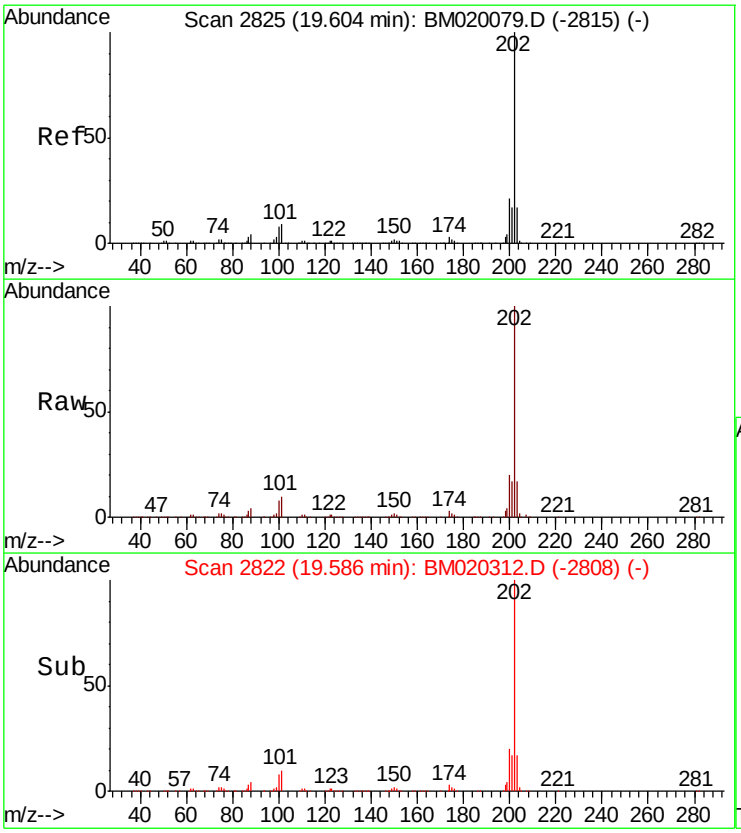
#77
Benzidine
Concen: 34.488 ng
RT: 19.42 min Scan# 2793
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:184 Resp: 357377

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.0	18.0
183	11.5	9.5	14.3

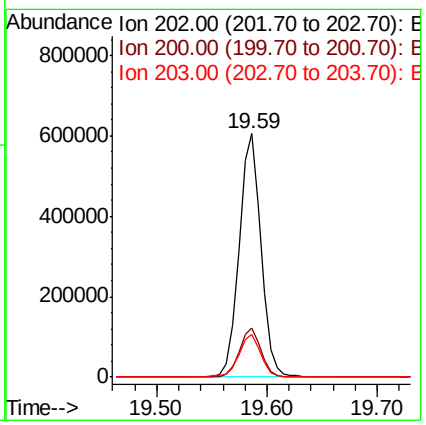


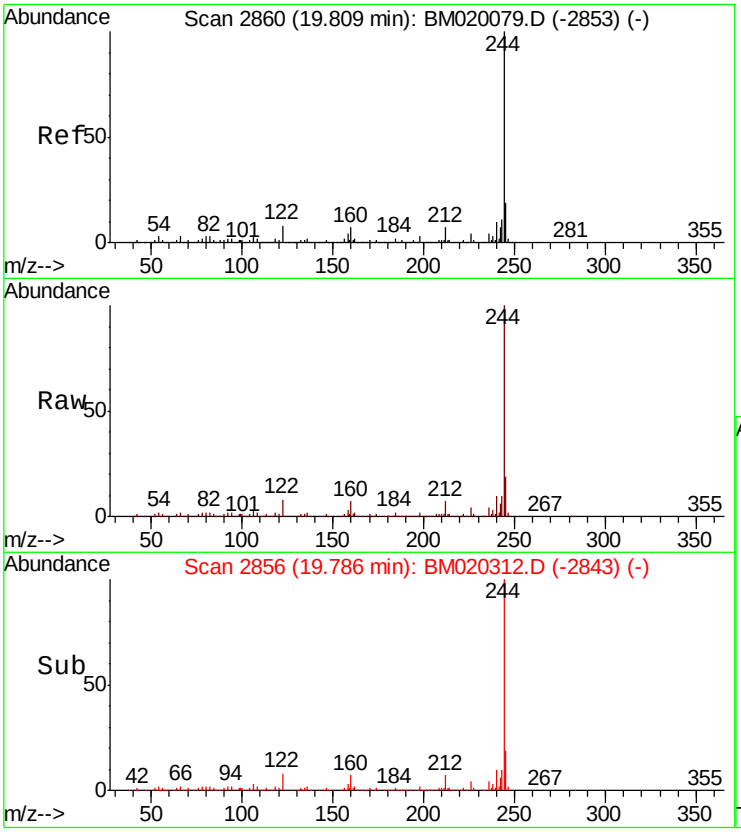


#78
Pyrene
Concen: 38.658 ng
RT: 19.59 min Scan# 2822
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:202 Resp: 841256

Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.5	24.7
203	17.5	13.9	20.9



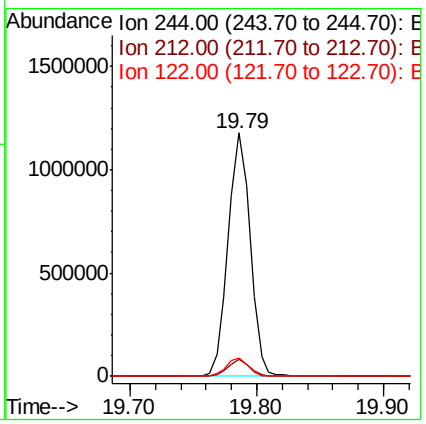


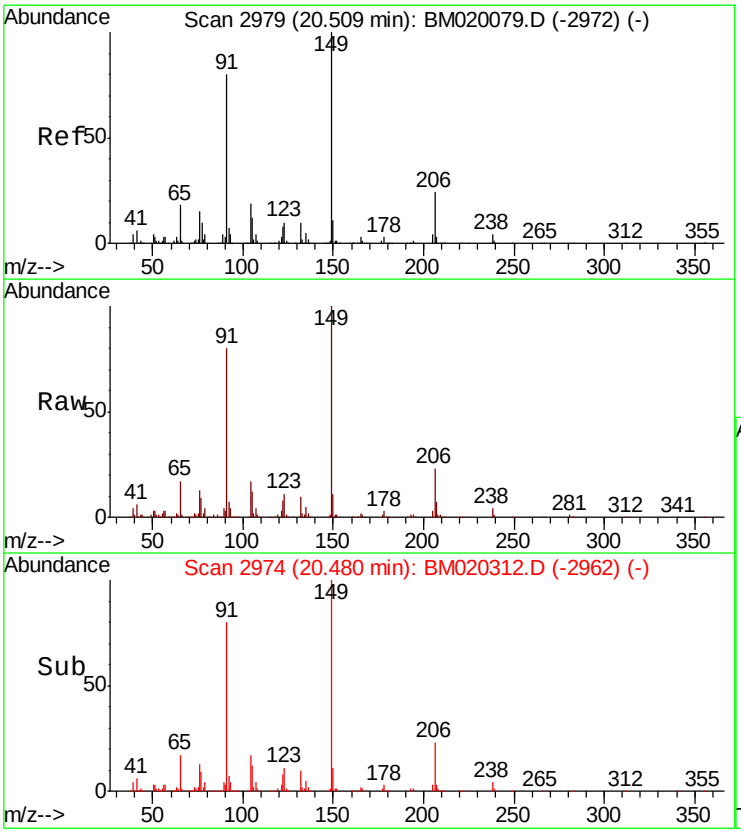
#79
Terphenyl-d14
Concen: 76.356 ng
RT: 19.79 min Scan# 2856
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:244 Resp: 1418896

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.7	8.5
122	7.5	6.2	9.2

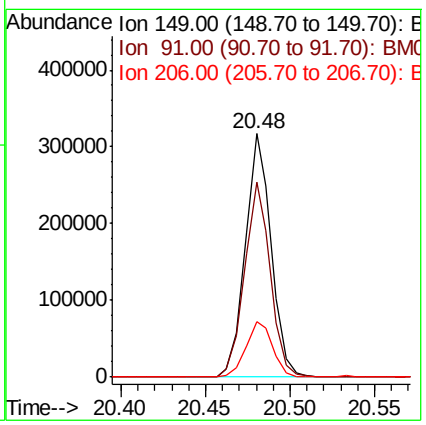


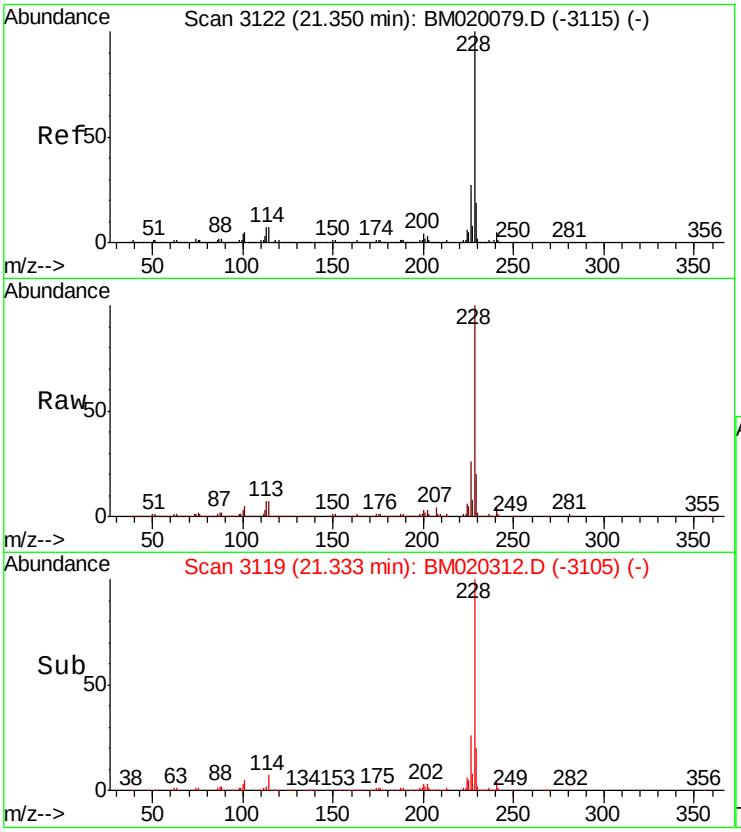


#80
Butylbenzylphthalate
Concen: 42.783 ng
RT: 20.48 min Scan# 2974
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:149 Resp: 338563

Ion	Ratio	Lower	Upper
149	100		
91	79.8	63.8	95.8
206	22.9	18.9	28.3



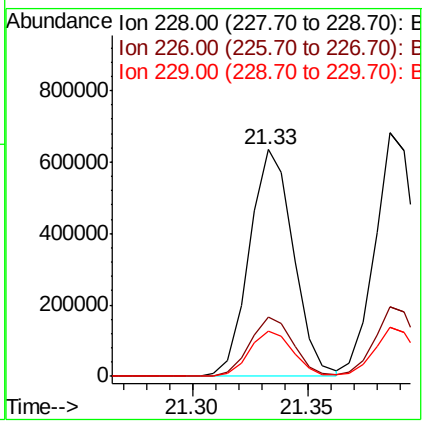


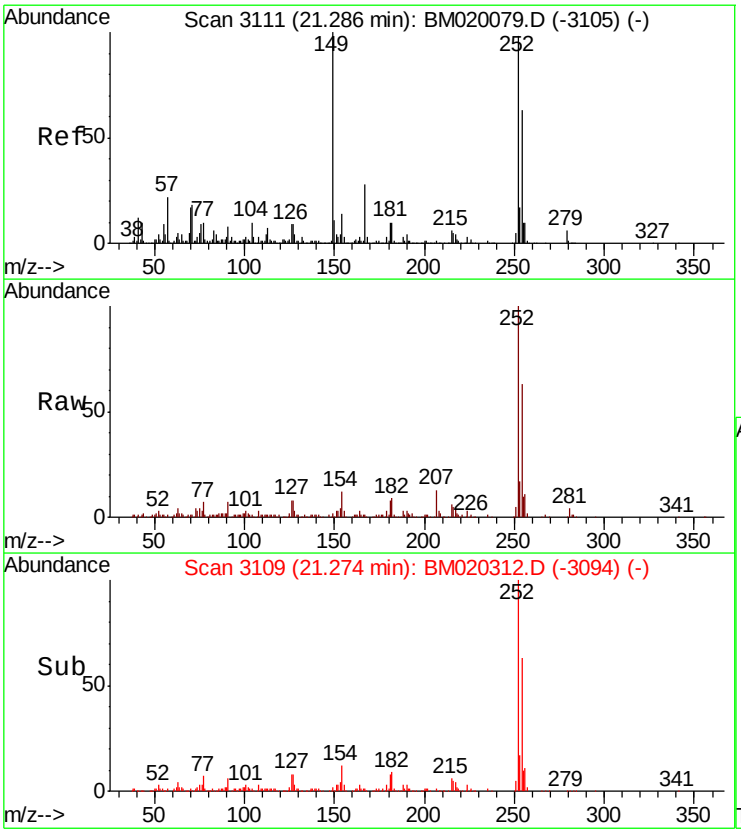
#81
Benzo(a)anthracene
Concen: 37.113 ng
RT: 21.33 min Scan# 3119
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:228 Resp: 843597

Ion	Ratio	Lower	Upper
228	100		
226	26.2	21.3	31.9
229	20.1	15.5	23.3

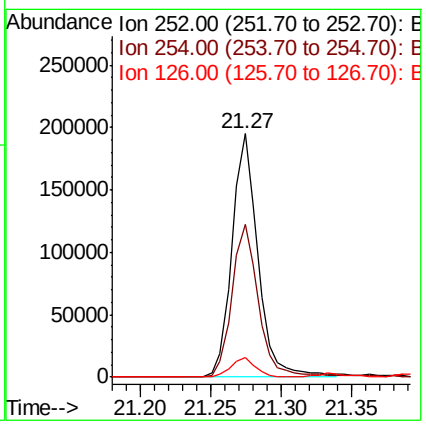


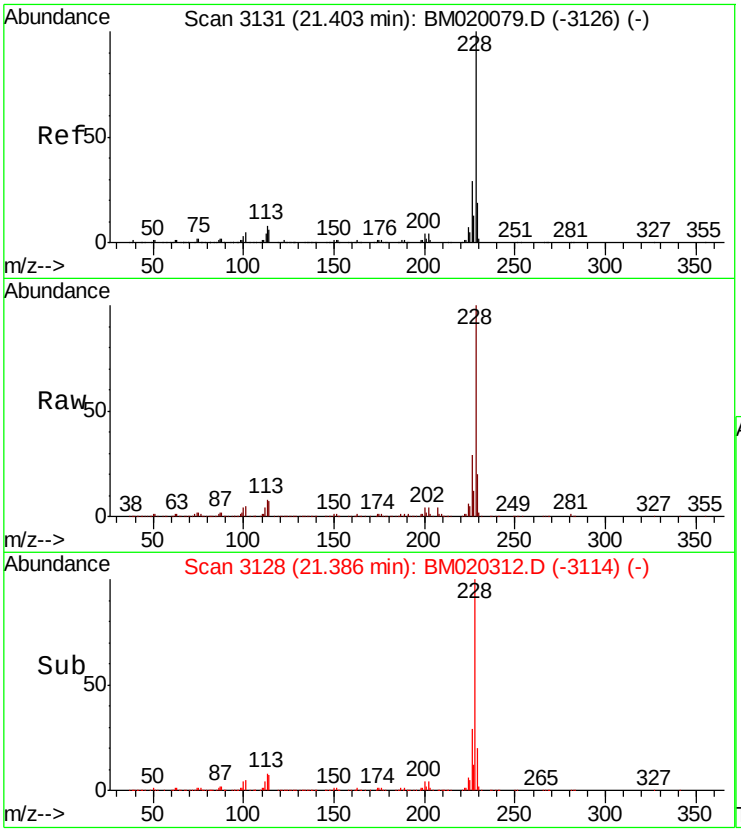


#82
3,3'-Dichlorobenzidine
Concen: 28.816 ng
RT: 21.27 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:252 Resp: 249992

Ion	Ratio	Lower	Upper
252	100		
254	62.7	51.1	76.7
126	8.1	7.1	10.7



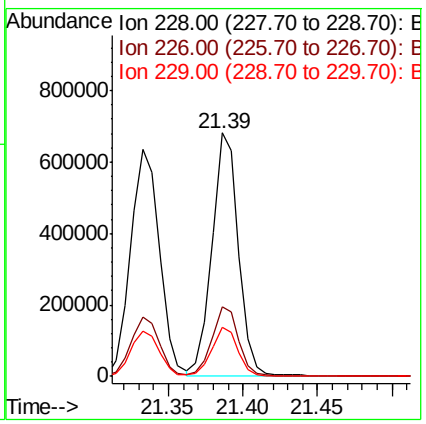


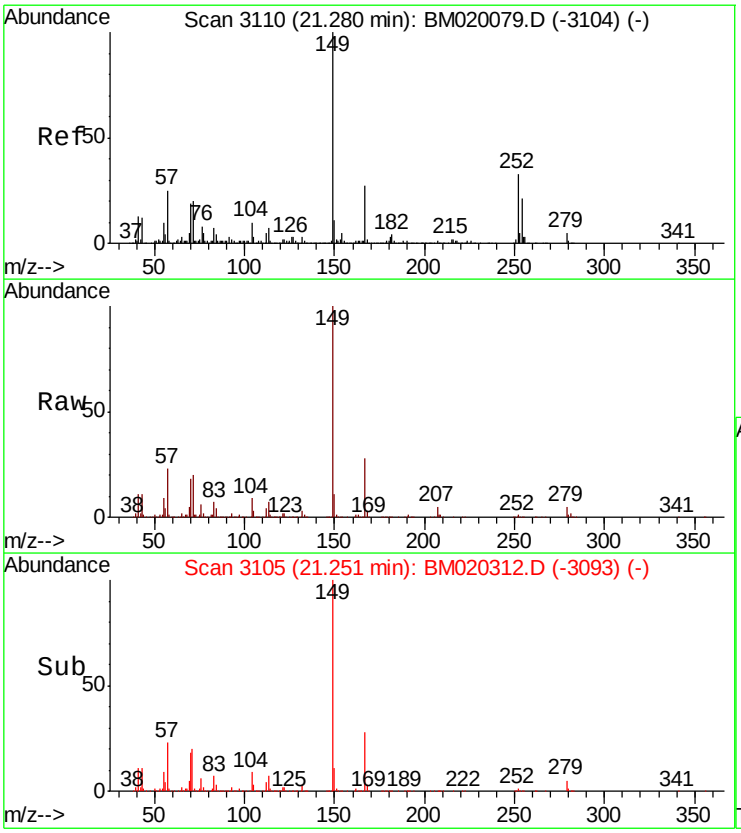
#83
Chrysene
Concen: 38.202 ng
RT: 21.39 min Scan# 3128
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:228 Resp: 842170

Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.0	34.6
229	19.9	15.5	23.3

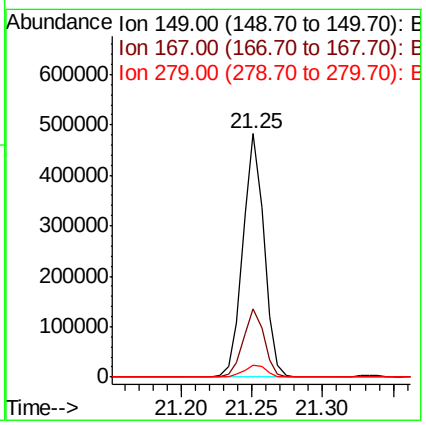


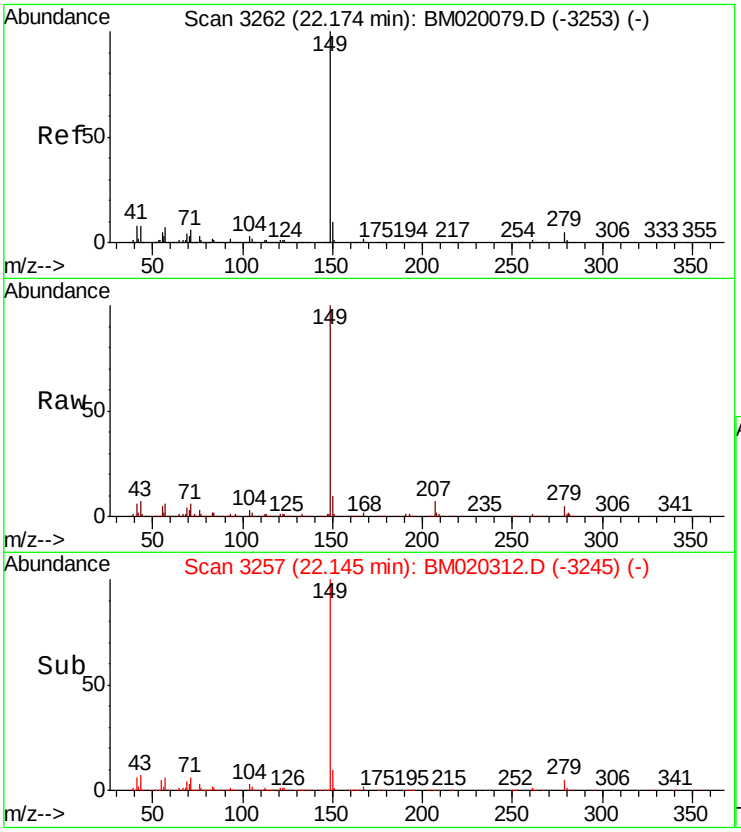


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.123 ng
RT: 21.25 min Scan# 3105
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:149 Resp: 504976

Ion	Ratio	Lower	Upper
149	100		
167	28.0	21.8	32.8
279	5.1	4.2	6.2



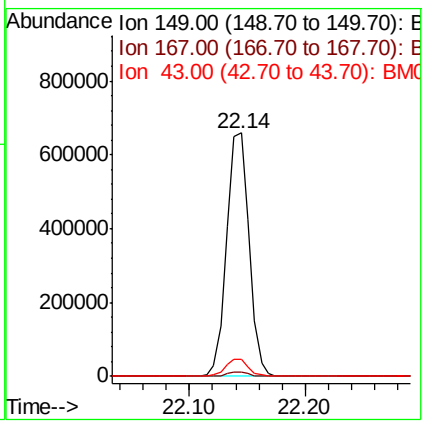


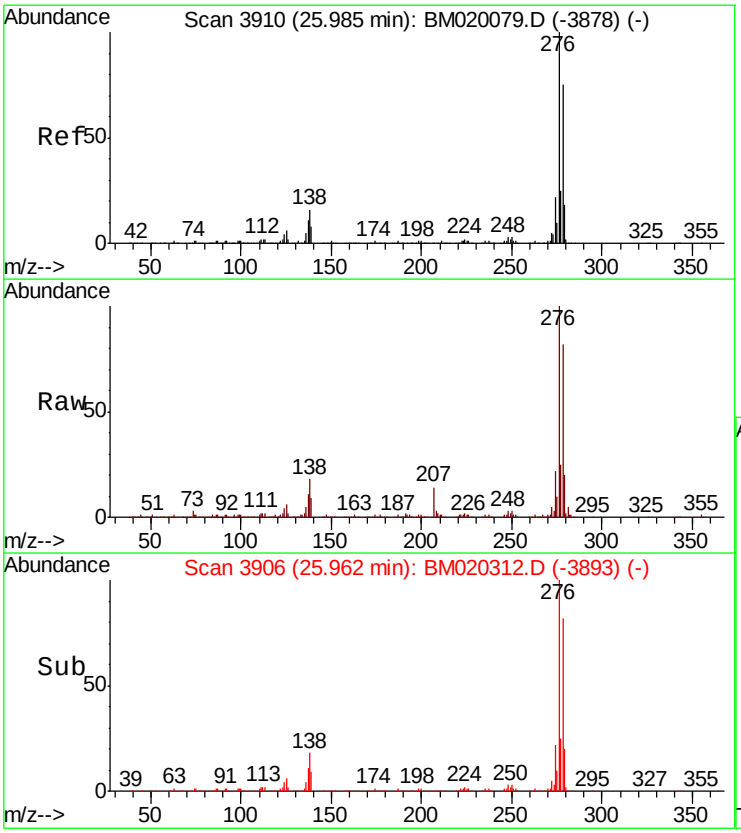
#85
Di-n-octyl phthalate
Concen: 43.326 ng
RT: 22.14 min Scan# 3257
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:149 Resp: 884271

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	6.8	6.5	9.7

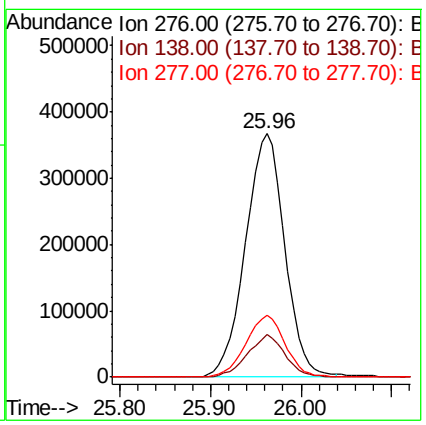


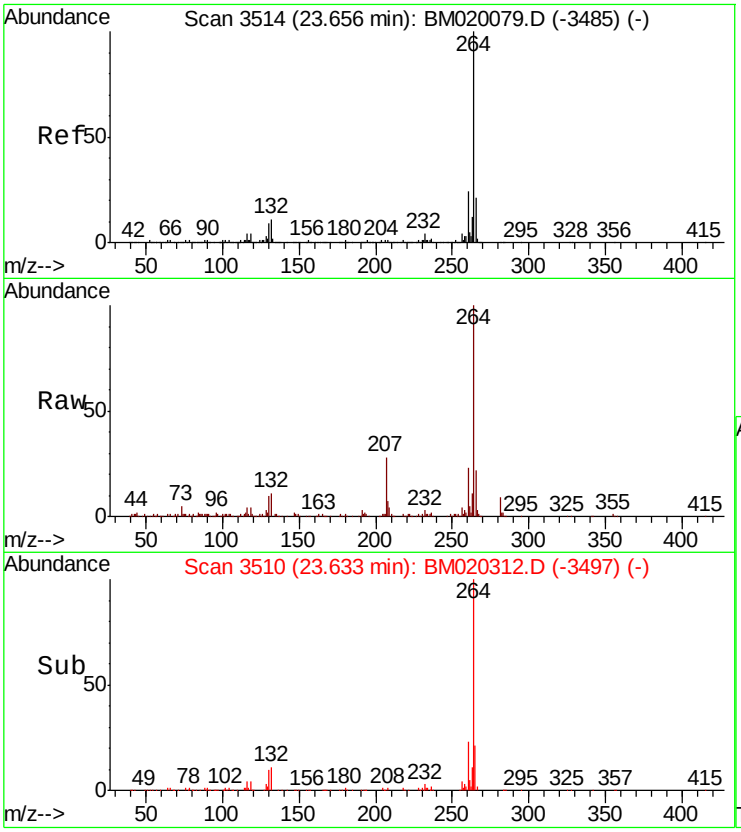


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.135 ng
RT: 25.96 min Scan# 3906
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:276 Resp: 1104849

Ion	Ratio	Lower	Upper
276	100		
138	16.7	0.0	0.0#
277	25.4	0.0	0.0#



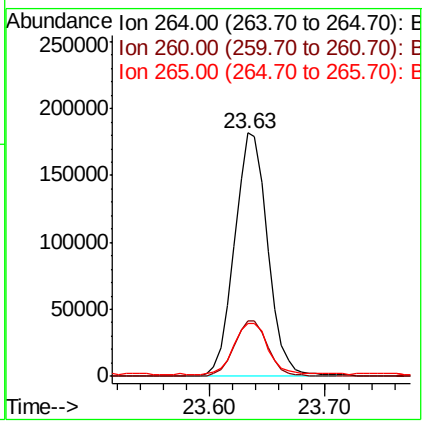


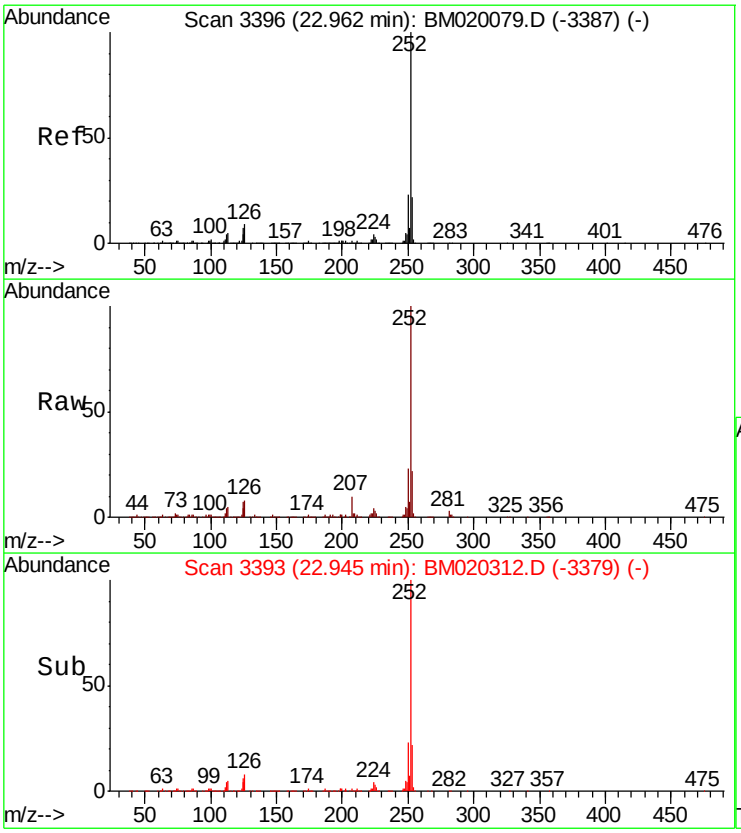
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.63 min Scan# 3510
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:264 Resp: 363965

Ion	Ratio	Lower	Upper
264	100		
260	22.9	19.2	28.8
265	21.8	16.9	25.3

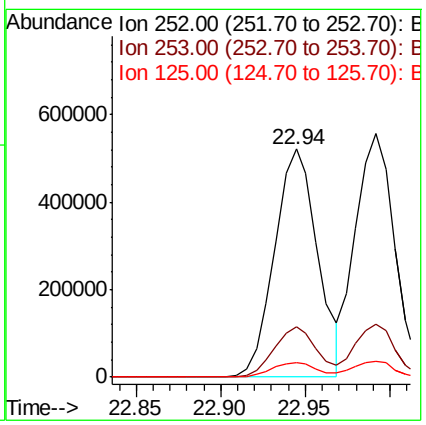


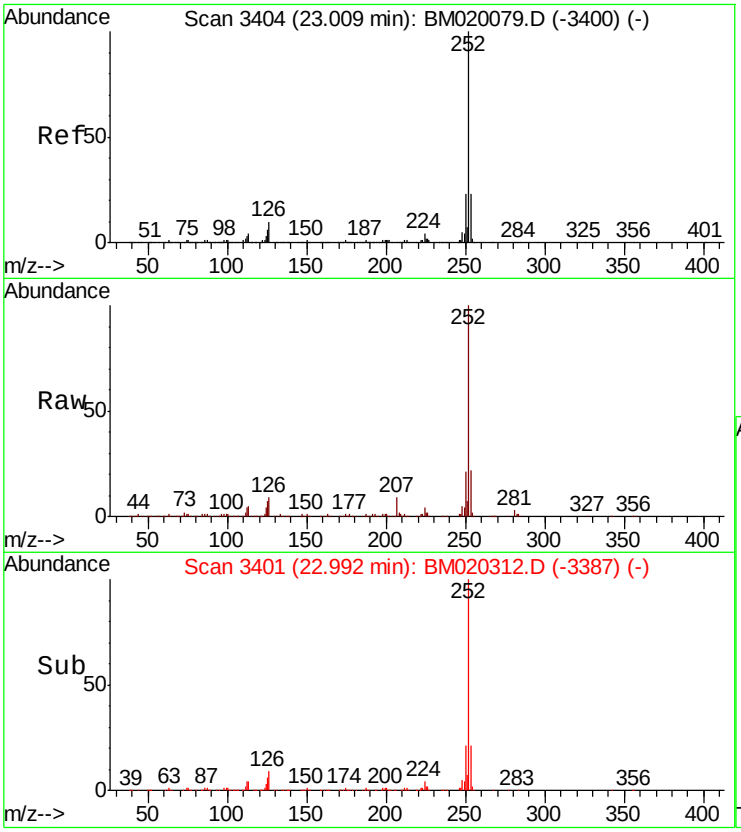


#88
Benzo(b)fluoranthene
Concen: 38.509 ng
RT: 22.94 min Scan# 3393
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:252 Resp: 925536

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	6.6	5.4	8.2



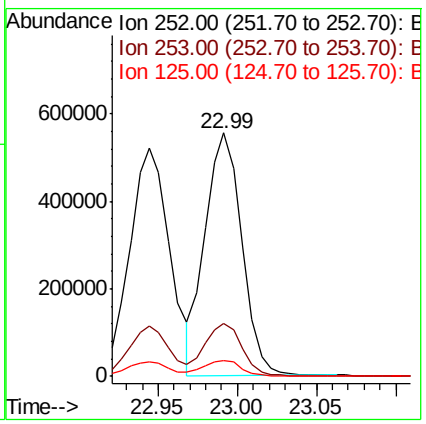


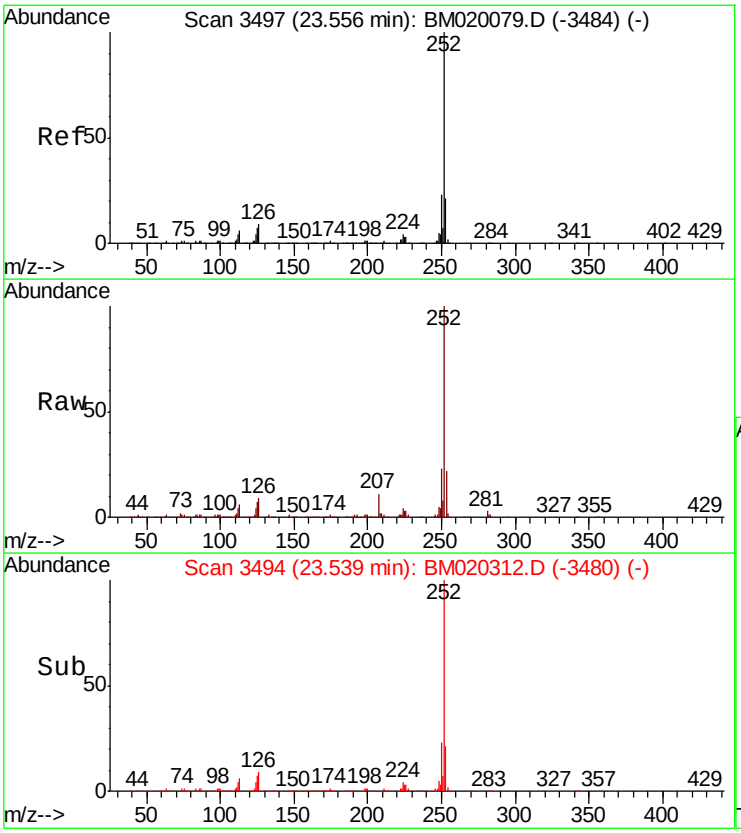
#89
Benzo(k)fluoranthene
Concen: 40.832 ng
RT: 22.99 min Scan# 3401
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:252 Resp: 895194

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.8	26.8
125	6.5	5.4	8.0

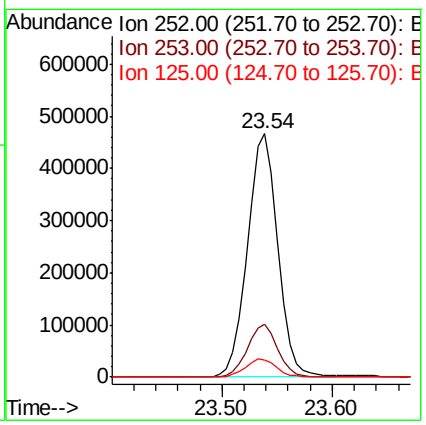


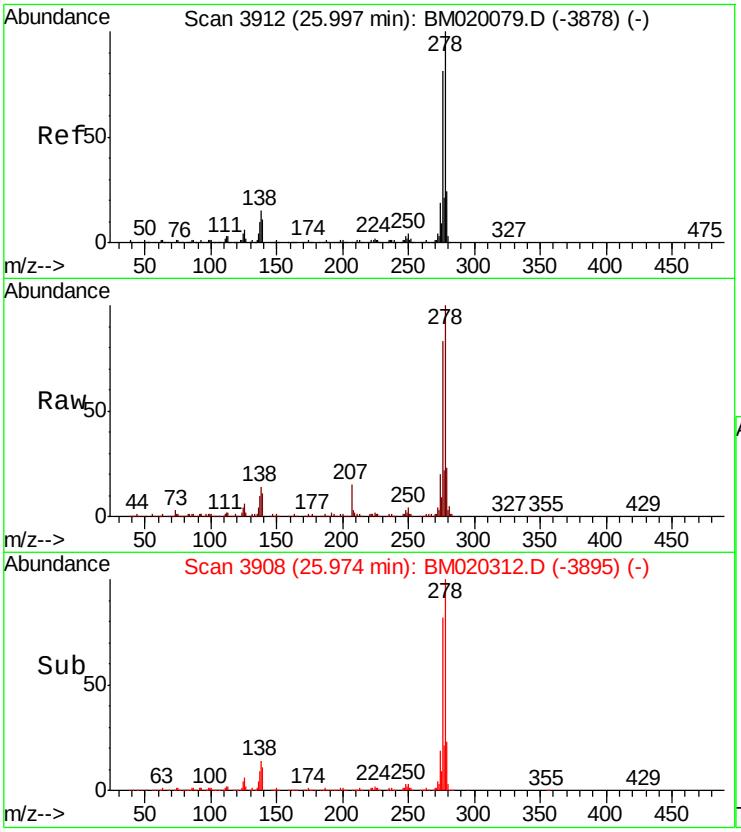


#90
Benzo(a)pyrene
Concen: 41.146 ng
RT: 23.54 min Scan# 3494
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:252 Resp: 898249

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.6
125	7.2	5.5	8.3



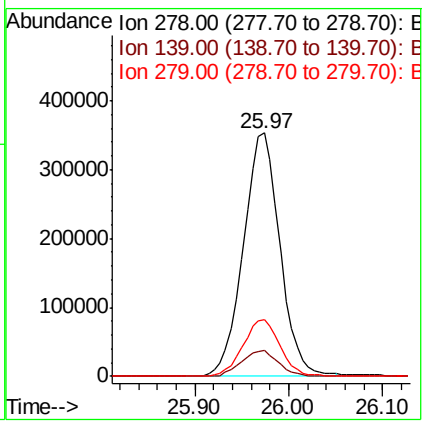


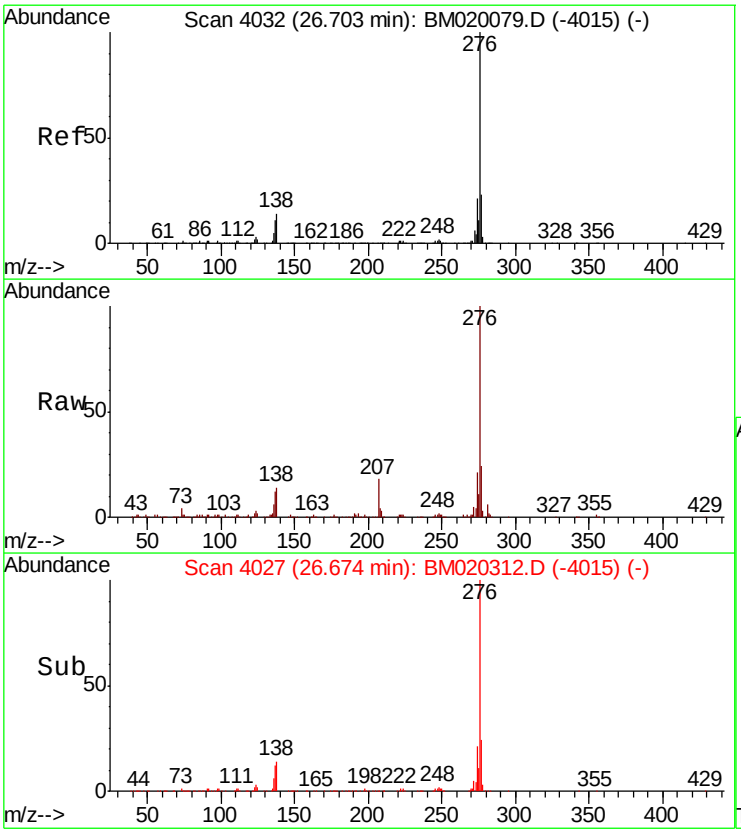
#91
Dibenzo(a,h)anthracene
Concen: 41.949 ng
RT: 25.97 min Scan# 3908
Delta R.T. -0.02 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Instrument :
BNA_M
ClientSampleId :
PB119670BS

Tgt Ion:278 Resp: 952373

Ion	Ratio	Lower	Upper
278	100		
139	10.8	8.6	13.0
279	23.3	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 42.610 ng
RT: 26.67 min Scan# 4027
Delta R.T. -0.03 min
Lab File: BM020312.D
Acq: 13 May 2019 12:46

Tgt Ion:276 Resp: 918449

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.4	27.6
138	13.8	11.1	16.7