Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051119\
Data File : BM020269.D
Acq On : 11 May 2019 13:05
Operator : JU/SJ
Sample : PB119485BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB119485BS

Quant Time: May 12 03:09:44 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 03:58:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	61504	20.00	ng		-0.02
21) Naphthalene-d8	10.56	136	220238	20.00	ng		-0.03
39) Acenaphthene-d10	14.42	164	129355	20.00	ng		-0.02
64) Phenanthrene-d10	17.16	188	308963	20.00	ng		-0.02
76) Chrysene-d12	21.35	240	328887	20.00	ng		-0.02
87) Perylene-d12	23.64	264	336169	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	510924	135.79	ng		-0.02
7) Phenol-d6	6.94	99	664040	129.18	ng		-0.01
23) Nitrobenzene-d5	8.93	82	402716	72.19	ng		-0.02
42) 2,4,6-Tribromophenol	15.91	330	286646	142.76	ng		-0.01
45) 2-Fluorobiphenyl	13.03	172	784646	74.63	ng		-0.03
79) Terphenyl-d14	19.79	244	1392344	73.84	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	69056	37.421	ng		89
3) Pyridine	3.68	79	177874	37.688	ng		95
4) n-Nitrosodimethylamine	3.60	42	54933	36.297	ng	#	67
6) Aniline	7.10	93	187223	28.934	ng		99
8) 2-Chlorophenol	7.33	128	155087	37.854	ng		98
9) Benzaldehyde	6.92	77	100704	25.884	ng		94
10) Phenol	6.96	94	207730	37.539	ng		91
11) bis(2-Chloroethyl)ether	7.20	93	155653	38.700	ng		98
12) 1,3-Dichlorobenzene	7.65	146	176073	36.938	ng		97
13) 1,4-Dichlorobenzene	7.80	146	179997	37.380	ng		97
14) 1,2-Dichlorobenzene	8.12	146	169866	37.026	ng		98
15) Benzyl Alcohol	8.01	79	159964	32.273	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.29	45	120481	36.126	ng		98
17) 2-Methylphenol	8.21	107	131971	37.047	ng		94
18) Hexachloroethane	8.83	117	70698	35.211	ng		98
19) n-Nitroso-di-n-propylamine	8.57	70	146640	33.344	ng	#	95
20) 3+4-Methylphenols	8.53	107	169194	35.737	ng		95
22) Acetophenone	8.59	105	241282	40.086	ng	#	95
24) Nitrobenzene	8.97	77	212853	36.801	ng		95
25) Isophorone	9.49	82	362745	37.708	ng		99
26) 2-Nitrophenol	9.68	139	79997	45.813	ng		89
27) 2,4-Dimethylphenol	9.73	122	126677	43.575	ng		97
28) bis(2-Chloroethoxy)methane	9.98	93	198163	37.822	ng		99
29) 2,4-Dichlorophenol	10.21	162	144511	39.422	ng		99
30) 1,2,4-Trichlorobenzene	10.42	180	177098	39.263	ng		97
31) Naphthalene	10.61	128	446148	39.036	ng		100
32) Benzoic acid	9.87	122	77141	38.769	ng		88
33) 4-Chloroaniline	10.73	127	114013	24.237	ng		97
34) Hexachlorobutadiene	10.87	225	116548	36.526	ng		99
35) Caprolactam	11.53	113	34252	31.249	ng		97
36) 4-Chloro-3-methylphenol	11.85	107	155399	36.074	ng		94
37) 2-Methylnaphthalene	12.23	142	325362	39.049	ng		97
38) 1-Methylnaphthalene	12.45	142	311372	38.216	ng		96
40) 1,2,4,5-Tetrachlorobenzene	12.59	216	200179	39.554	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051119\
Data File : BM020269.D
Acq On : 11 May 2019 13:05
Operator : JU/SJ
Sample : PB119485BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB119485BS

Quant Time: May 12 03:09:44 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	12.56	237	237738	79.782	ng		99
43) 2,4,6-Trichlorophenol	12.84	196	126764	44.073	ng		99
44) 2,4,5-Trichlorophenol	12.91	196	133507	41.550	ng		97
46) 1,1'-Biphenyl	13.25	154	420898	39.531	ng		99
47) 2-Chloronaphthalene	13.29	162	338191	39.783	ng		98
48) 2-Nitroaniline	13.50	65	111251	36.760	ng		89
49) Acenaphthylene	14.14	152	519431	38.180	ng		100
50) Dimethylphthalate	13.87	163	419398	38.147	ng		99
51) 2,6-Dinitrotoluene	14.00	165	90329	39.009	ng		92
52) Acenaphthene	14.48	154	305325	39.135	ng		98
53) 3-Nitroaniline	14.34	138	61494	28.613	ng		95
54) 2,4-Dinitrophenol	14.54	184	113184	95.721	ng		91
55) Dibenzofuran	14.82	168	512527	38.947	ng		97
56) 4-Nitrophenol	14.64	139	135933	74.131	ng		86
57) 2,4-Dinitrotoluene	14.79	165	129069	41.020	ng		91
58) Fluorene	15.46	166	409554	37.894	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.04	232	129500	42.411	ng		97
60) Diethylphthalate	15.24	149	417097	37.656	ng		99
61) 4-Chlorophenyl-phenylether	15.46	204	231991	37.884	ng		95
62) 4-Nitroaniline	15.50	138	73296	30.903	ng		93
63) Azobenzene	15.75	77	461615	35.326	ng		98
65) 4,6-Dinitro-2-methylphenol	15.55	198	70126	45.434	ng		99
66) n-Nitrosodiphenylamine	15.68	169	361912	39.808	ng		99
67) 4-Bromophenyl-phenylether	16.36	248	142873	37.710	ng		95
68) Hexachlorobenzene	16.46	284	166055	38.088	ng		96
69) Atrazine	16.63	200	135209	38.056	ng		99
70) Pentachlorophenol	16.81	266	213353	85.529	ng		99
71) Phenanthrene	17.21	178	655182	38.416	ng		99
72) Anthracene	17.30	178	661107	38.770	ng		100
73) Carbazole	17.57	167	577887	37.559	ng		98
74) Di-n-butylphthalate	18.12	149	713228	38.518	ng		98
75) Fluoranthene	19.22	202	822090	38.097	ng		99
77) Benzidine	19.42	184	272267	25.894	ng		100
78) Pyrene	19.59	202	843720	38.210	ng		99
80) Butylbenzylphthalate	20.49	149	344179	42.863	ng		99
81) Benzo(a)anthracene	21.33	228	846526	36.702	ng		99
82) 3,3'-Dichlorobenzidine	21.27	252	287861	32.700	ng		99
83) Chrysene	21.39	228	851147	38.050	ng		100
84) Bis(2-ethylhexyl)phthalate	21.25	149	510550	40.975	ng		99
85) Di-n-octyl phthalate	22.14	149	904950	43.697	ng		98
86) Indeno(1,2,3-cd)pyrene	25.96	276	1133727	42.610	ng	#	100
88) Benzo(b)fluoranthene	22.94	252	940942	42.387	ng		99
89) Benzo(k)fluoranthene	22.99	252	921593	45.512	ng		100
90) Benzo(a)pyrene	23.54	252	910617	45.161	ng		98
91) Dibenzo(a,h)anthracene	25.97	278	975014	46.497	ng		99
92) Benzo(g,h,i)perylene	26.68	276	951876	47.813	ng		99

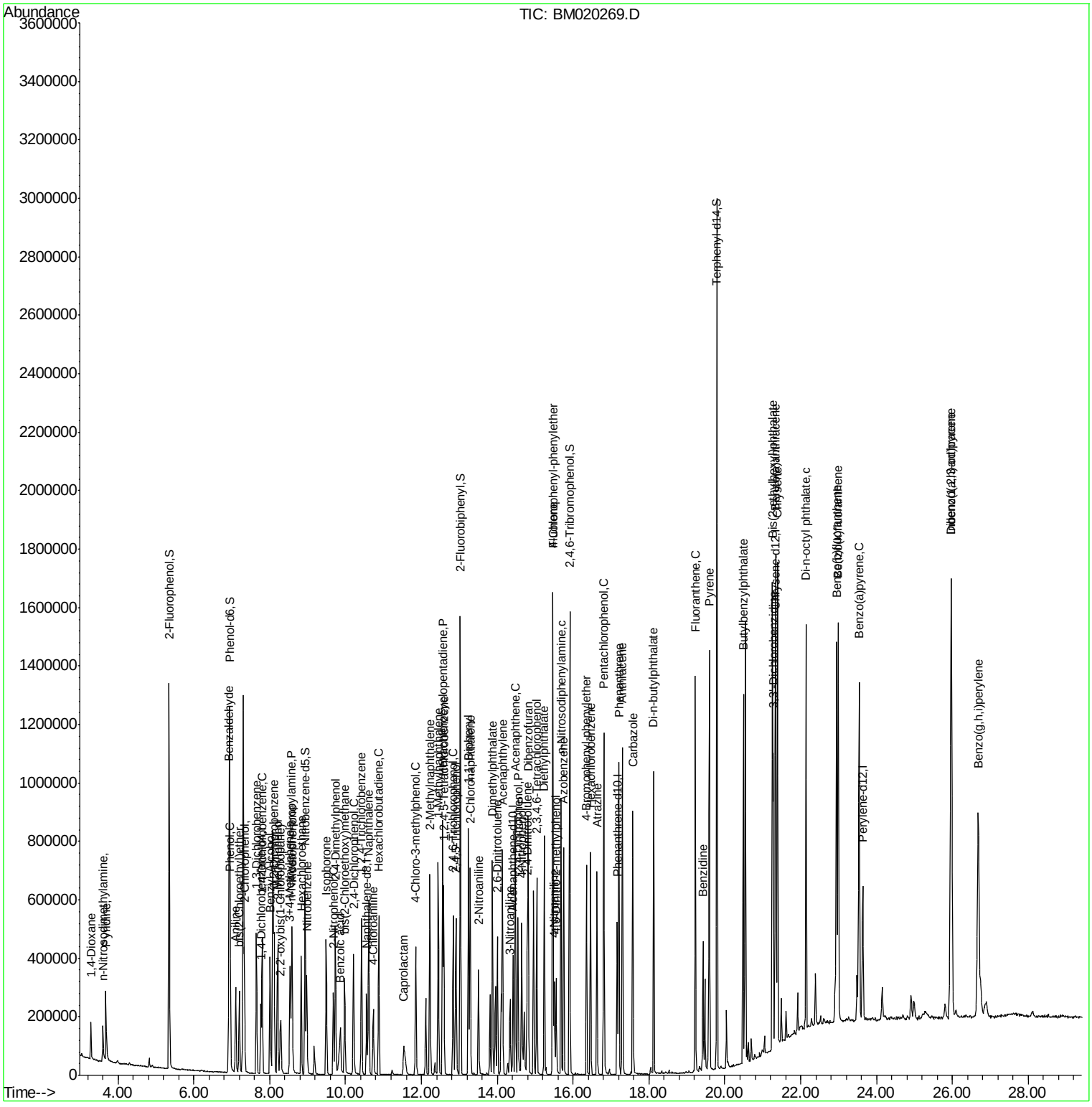
(#) = qualifier out of range (m) = manual integration (+) = signals summed

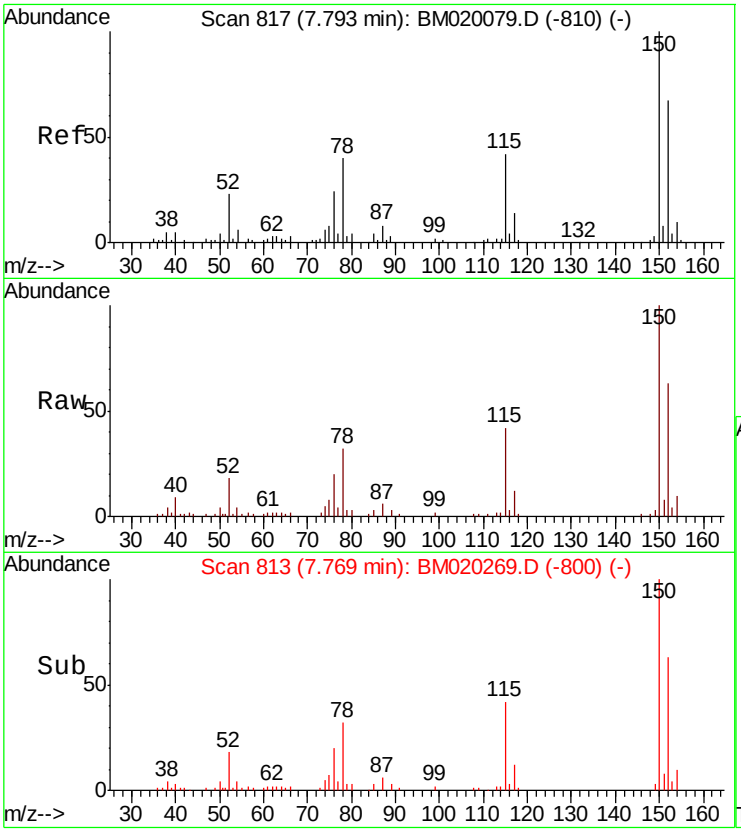
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051119\
Data File : BM020269.D
Acq On : 11 May 2019 13:05
Operator : JU/SJ
Sample : PB119485BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Quant Time: May 12 03:09:44 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 03:58:37 2019
Response via : Initial Calibration



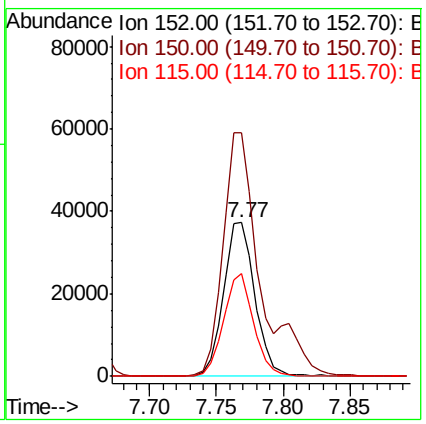


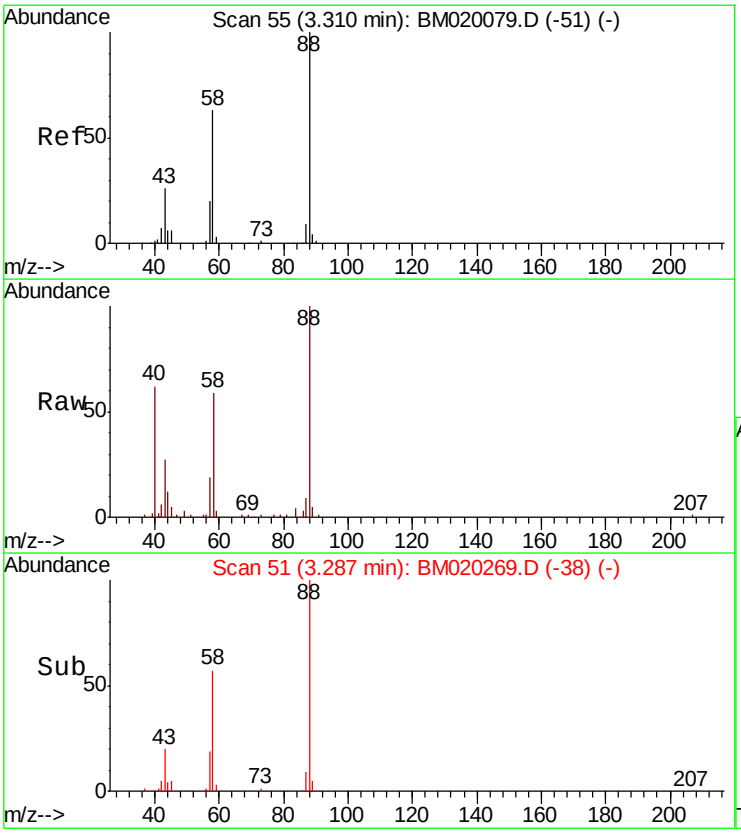
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.77 min Scan# 813
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:152 Resp: 61504

Ion	Ratio	Lower	Upper
152	100		
150	158.3	119.8	179.8
115	67.1	50.8	76.2

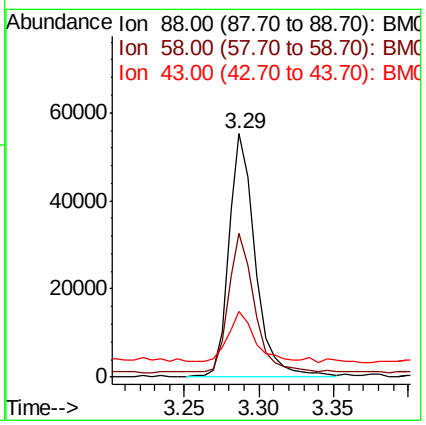


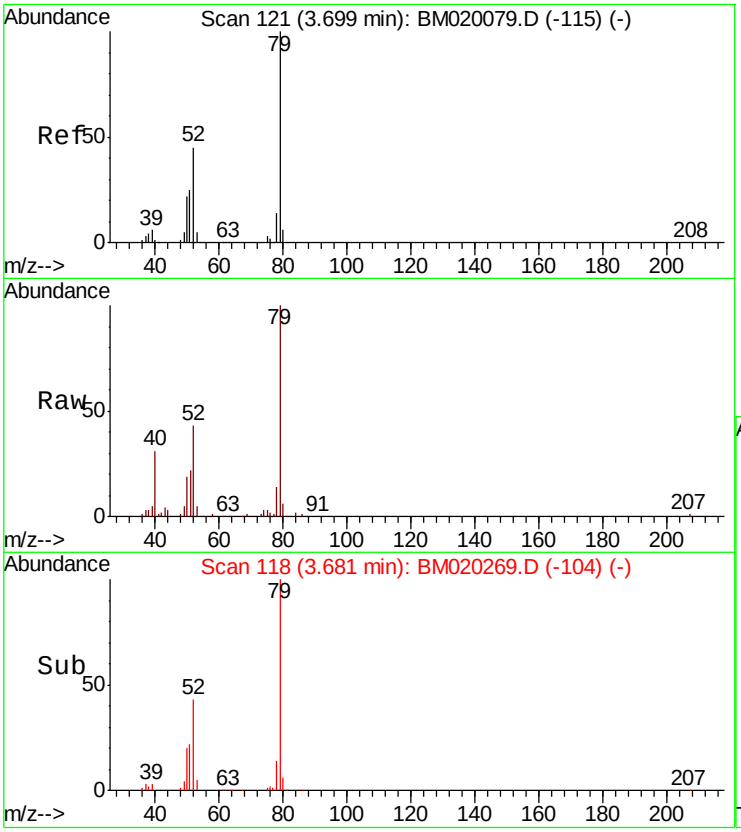


#2
1,4-Dioxane
Concen: 37.421 ng
RT: 3.29 min Scan# 51
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion: 88 Resp: 69056

Ion	Ratio	Lower	Upper
88	100		
58	55.6	51.8	77.6
43	20.6	20.3	30.5



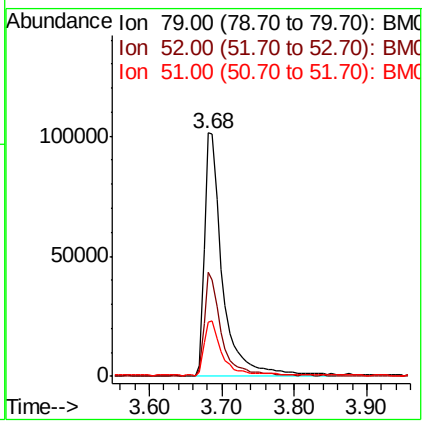


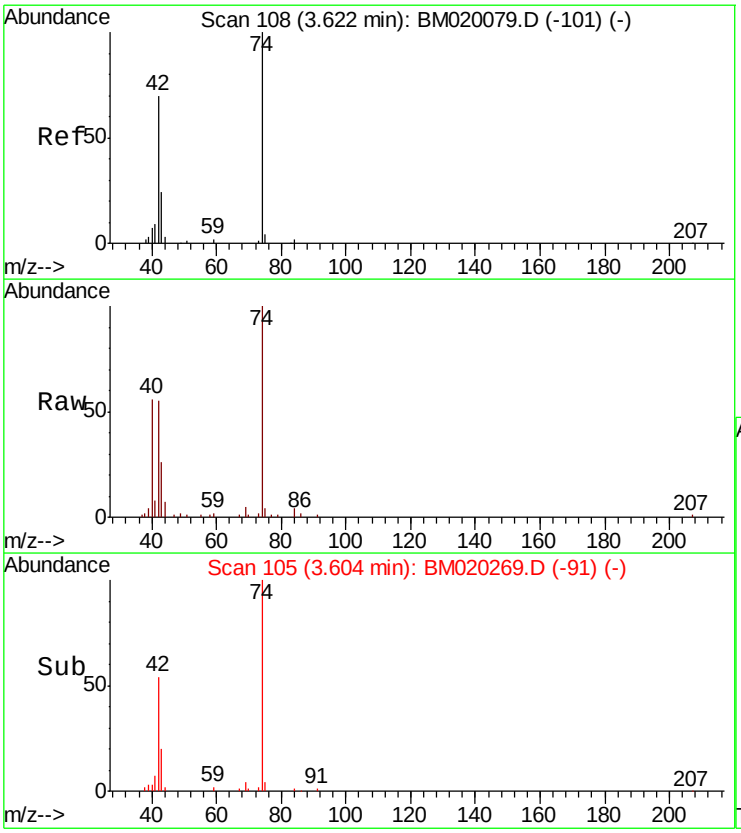
#3
Pyridine
Concen: 37.688 ng
RT: 3.68 min Scan# 118
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion: 79 Resp: 177874

Ion	Ratio	Lower	Upper
79	100		
52	42.5	35.7	53.5
51	22.2	20.8	31.2

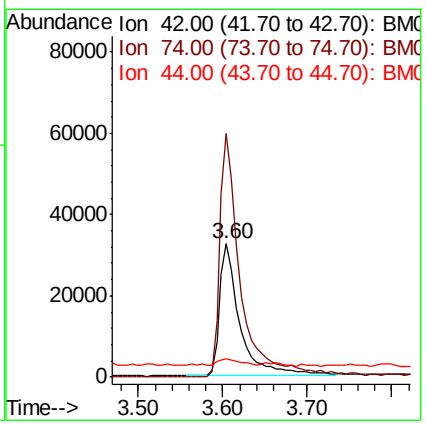


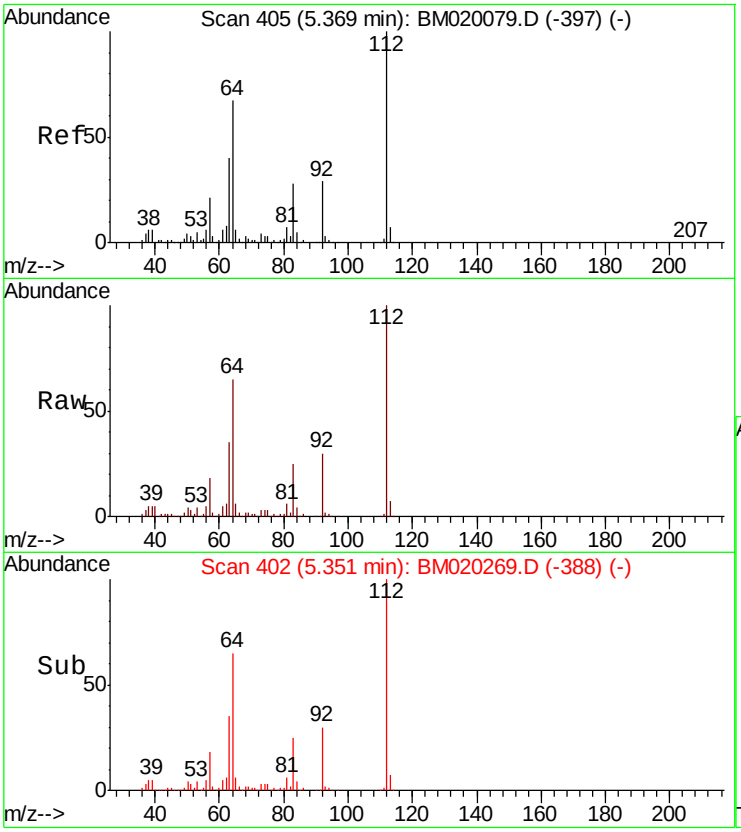


#4
n-Nitrosodimethylamine
Concen: 36.297 ng
RT: 3.60 min Scan# 105
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion: 42 Resp: 54933

Ion	Ratio	Lower	Upper
42	100		
74	182.7	113.7	170.5#
44	13.4	3.9	5.9#



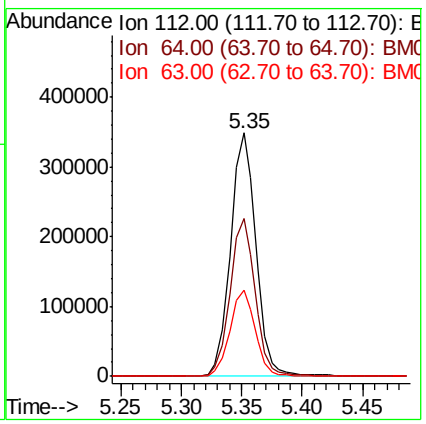


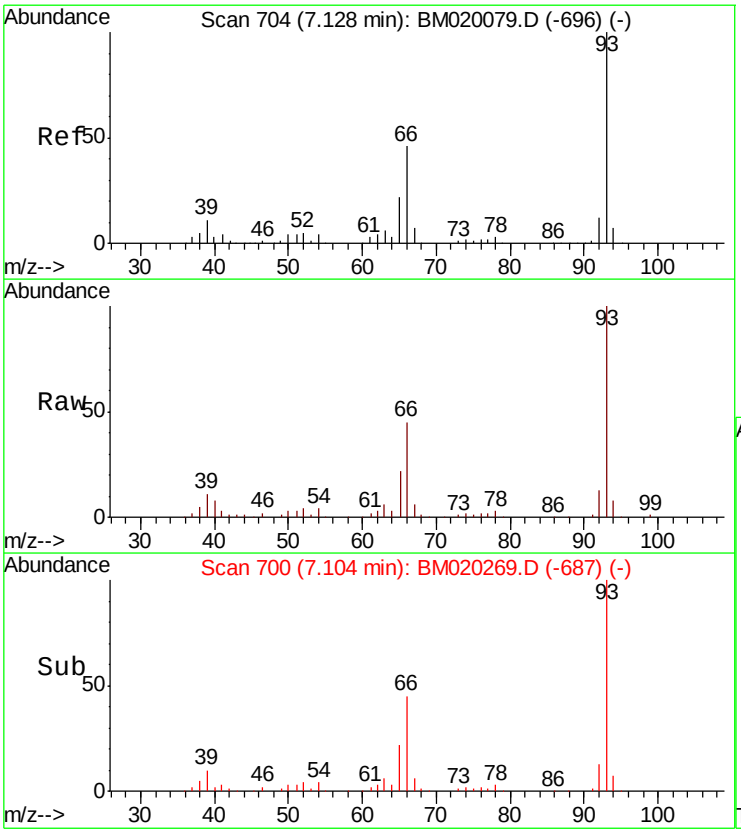
#5
2-Fluorophenol
Concen: 135.788 ng
RT: 5.35 min Scan# 402
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:112 Resp: 510924

Ion	Ratio	Lower	Upper
112	100		
64	64.7	53.8	80.6
63	35.5	32.3	48.5

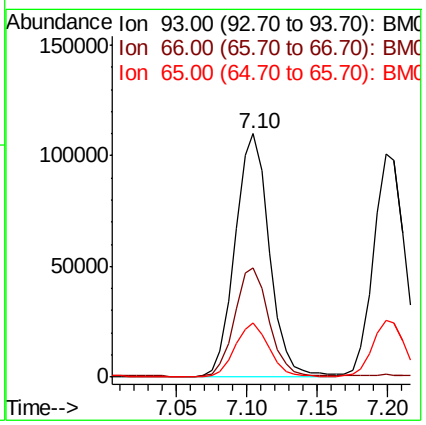


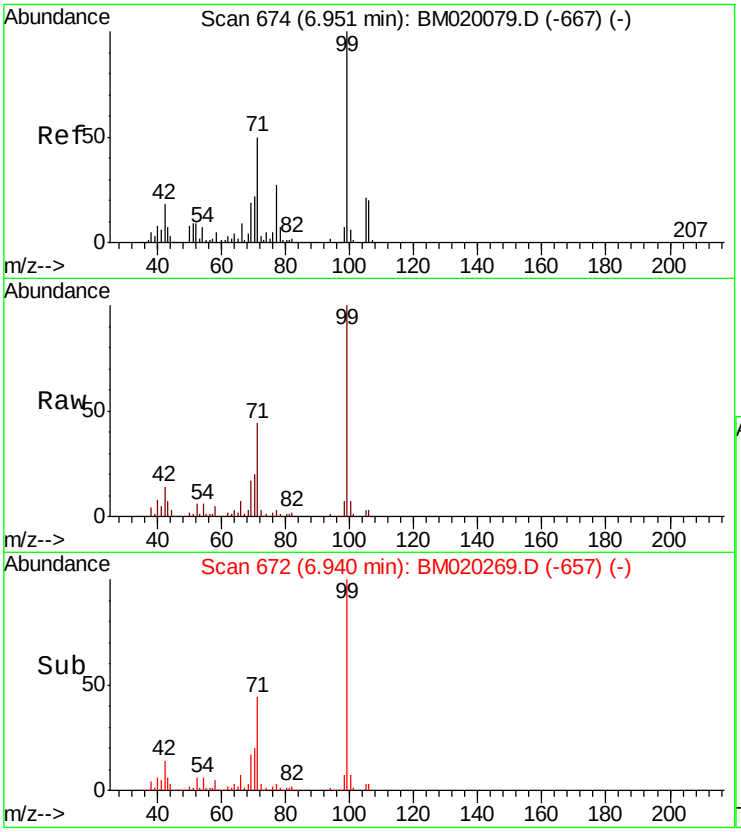


#6
Aniline
Concen: 28.934 ng
RT: 7.10 min Scan# 700
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion: 93 Resp: 187223

Ion	Ratio	Lower	Upper
93	100		
66	45.1	36.6	54.8
65	22.3	17.8	26.6



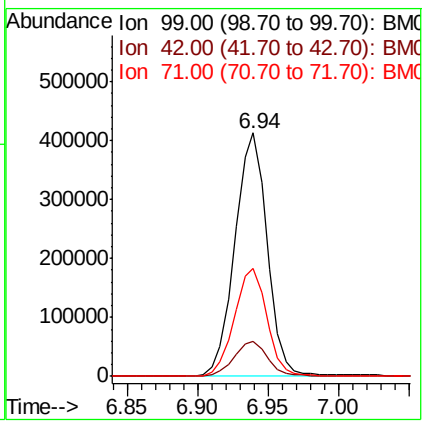


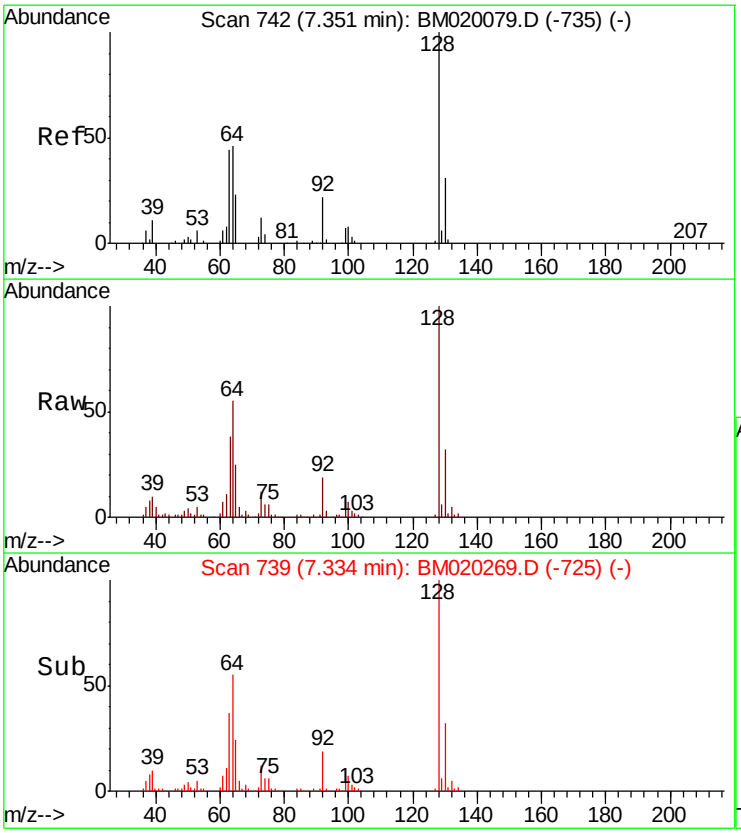
#7
Phenol-d6
Concen: 129.183 ng
RT: 6.94 min Scan# 672
Delta R.T. -0.01 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion: 99 Resp: 664040

Ion	Ratio	Lower	Upper
99	100		
42	14.3	14.2	21.2
71	44.2	40.3	60.5

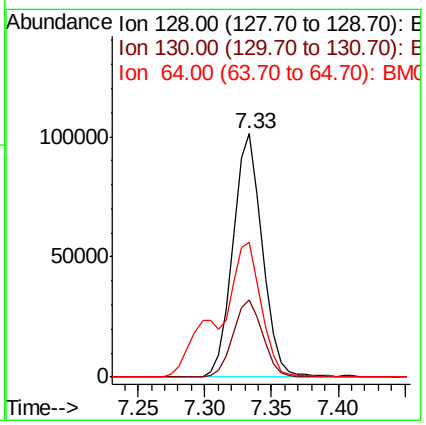


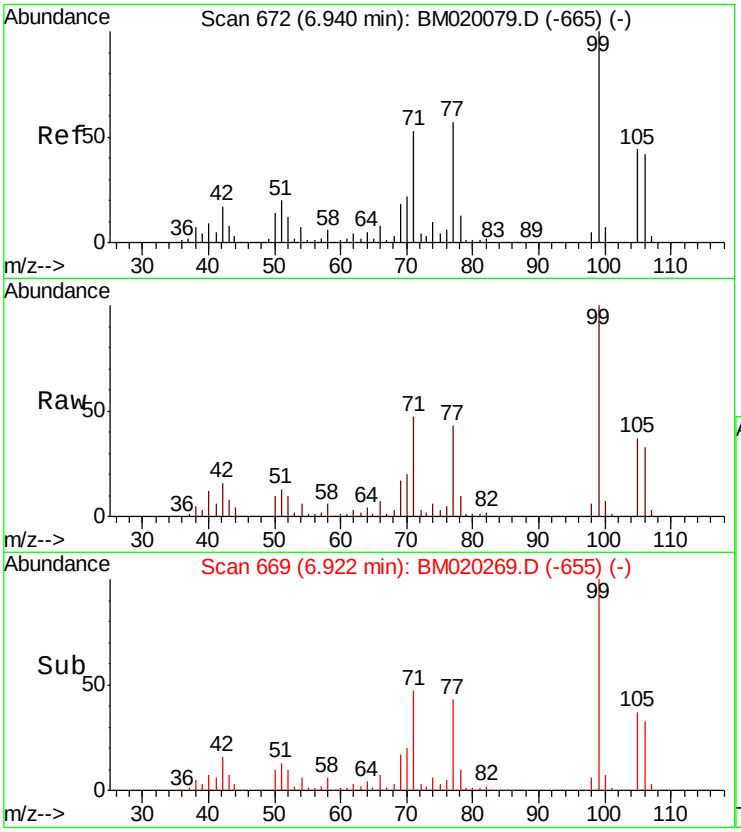


#8
2-Chlorophenol
Concen: 37.854 ng
RT: 7.33 min Scan# 739
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:128 Resp: 155087

Ion	Ratio	Lower	Upper
128	100		
130	32.0	10.8	50.8
64	55.3	36.5	76.5



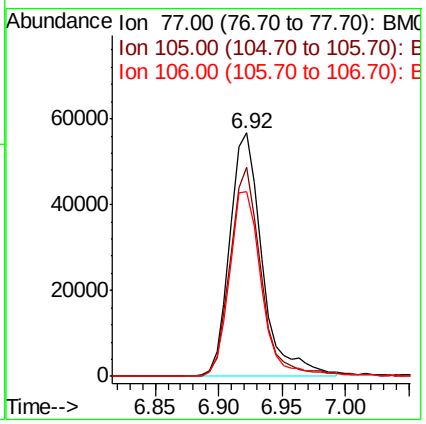


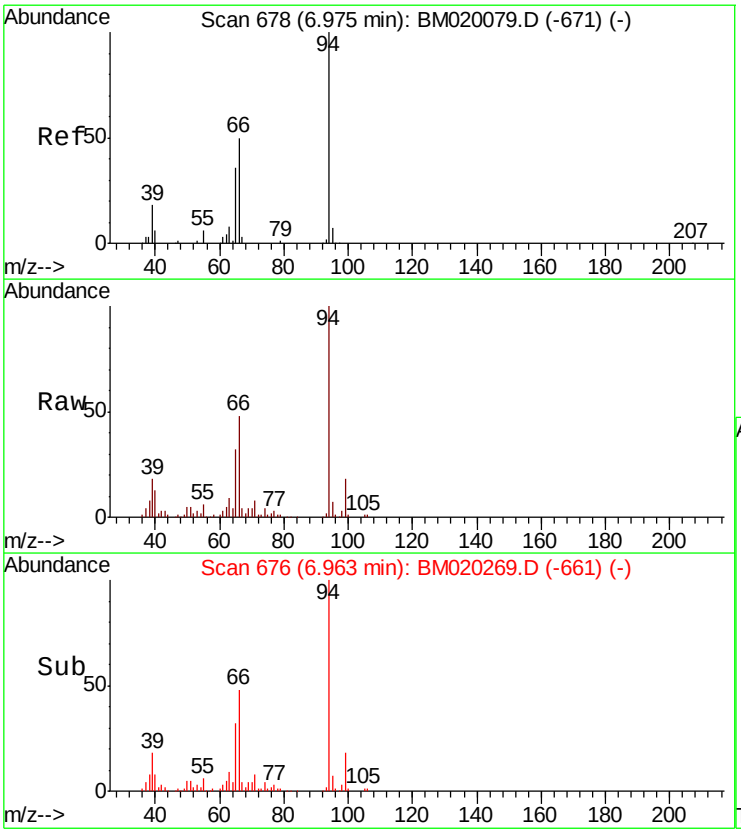
#9
Benzaldehyde
Concen: 25.884 ng
RT: 6.92 min Scan# 669
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion: 77 Resp: 100704

Ion	Ratio	Lower	Upper
77	100		
105	86.1	57.8	97.8
106	75.9	53.6	93.6

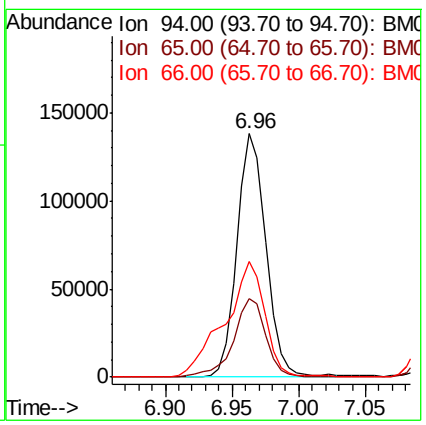


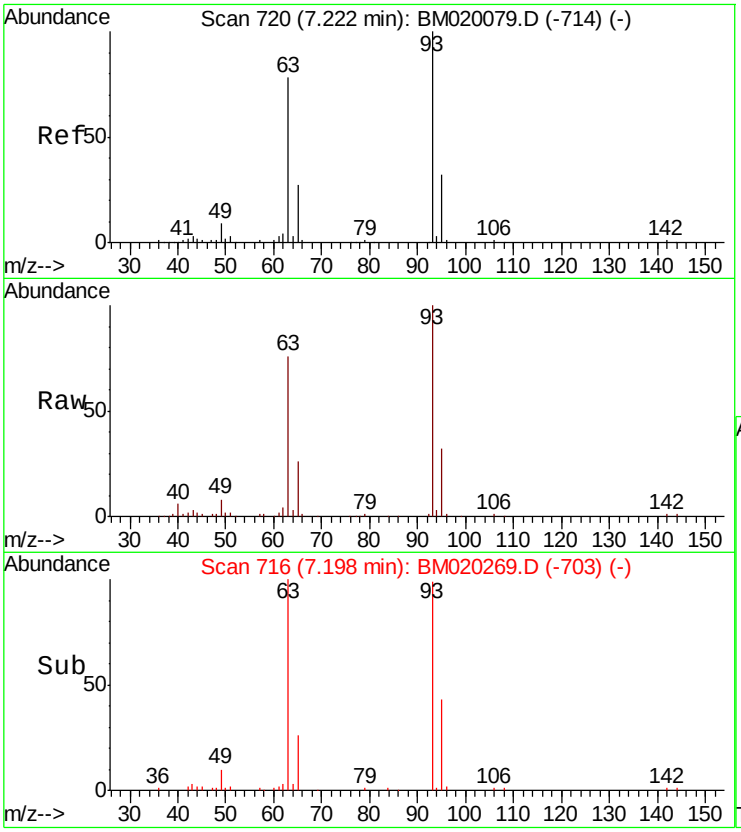


#10
Phenol
Concen: 37.539 ng
RT: 6.96 min Scan# 676
Delta R.T. -0.01 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion: 94 Resp: 207730

Ion	Ratio	Lower	Upper
94	100		
65	32.3	17.0	57.0
66	47.6	34.5	74.5



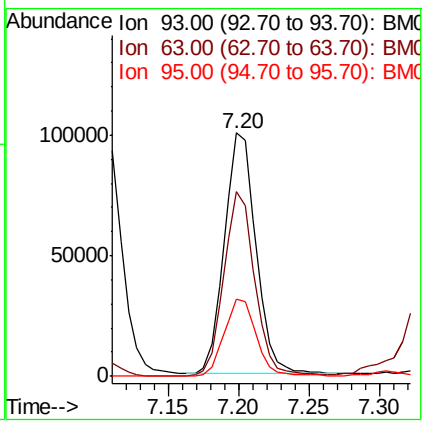


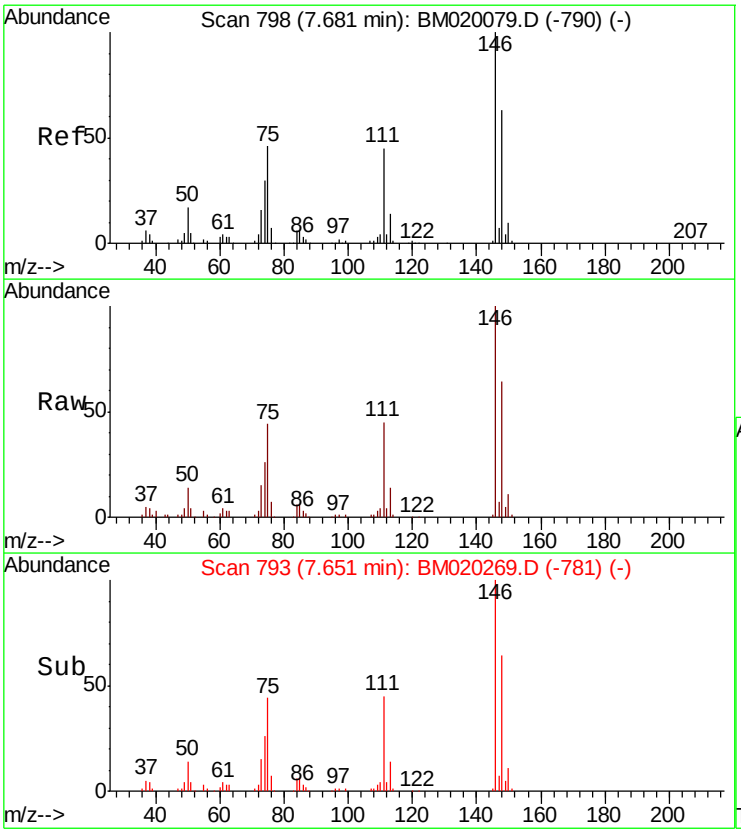
#11
bis(2-Chloroethyl)ether
Concen: 38.700 ng
RT: 7.20 min Scan# 716
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion: 93 Resp: 155653

Ion	Ratio	Lower	Upper
93	100		
63	76.0	57.9	97.9
95	31.9	11.3	51.3

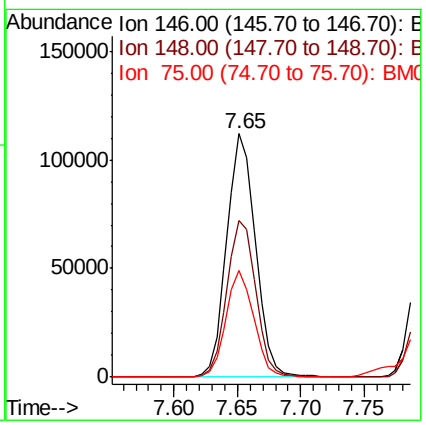


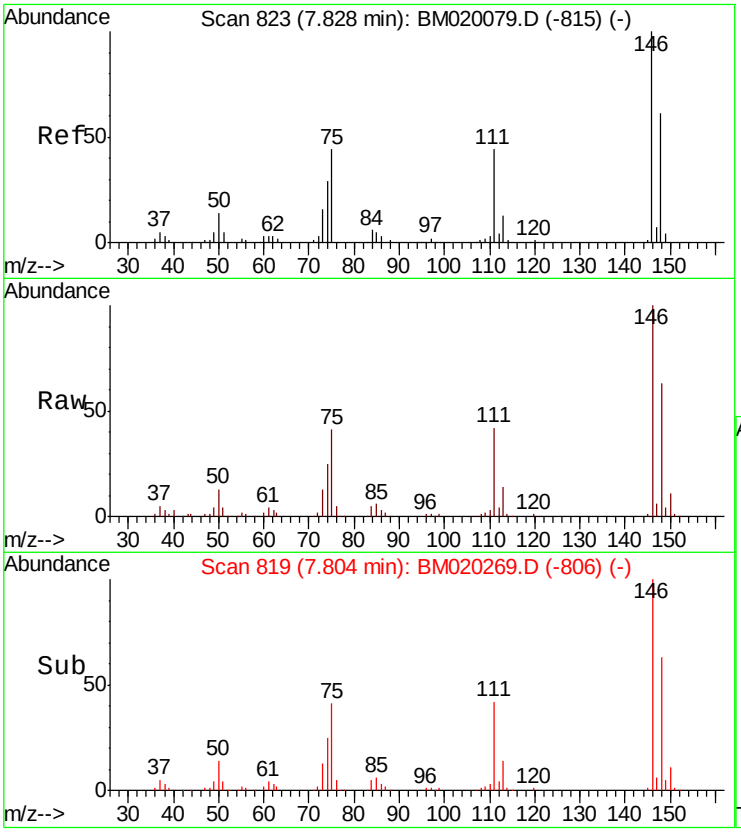


#12
1,3-Dichlorobenzene
Concen: 36.938 ng
RT: 7.65 min Scan# 793
Delta R.T. -0.03 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:146 Resp: 176073

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.1	75.1
75	43.7	37.2	55.8



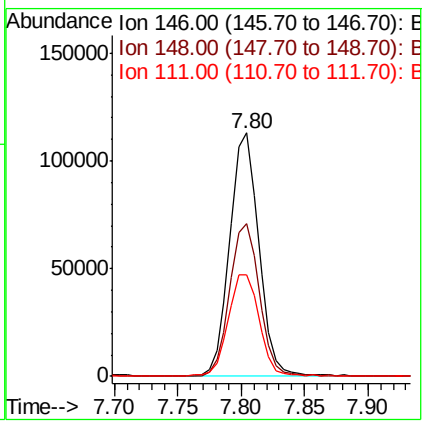


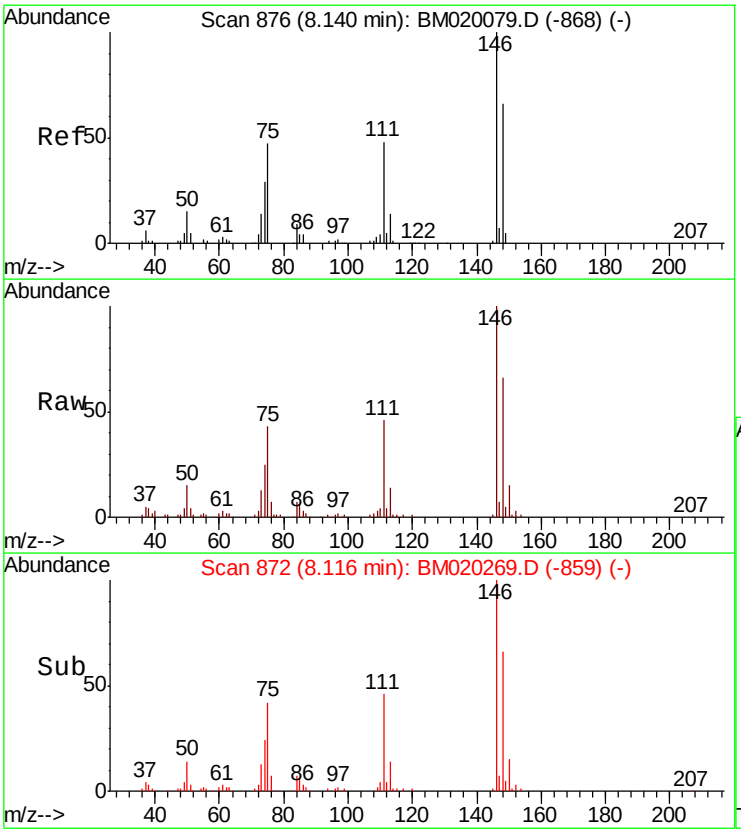
#13
1,4-Dichlorobenzene
Concen: 37.380 ng
RT: 7.80 min Scan# 819
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:146 Resp: 179997

Ion	Ratio	Lower	Upper
146	100		
148	62.8	48.5	72.7
111	42.0	35.7	53.5

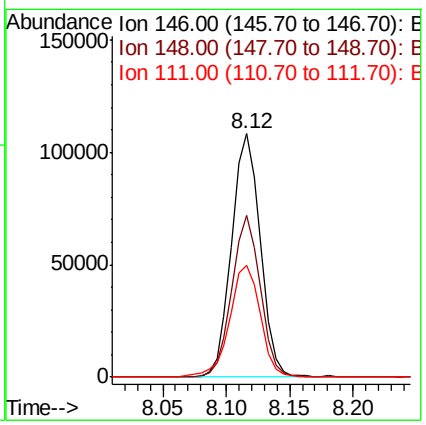


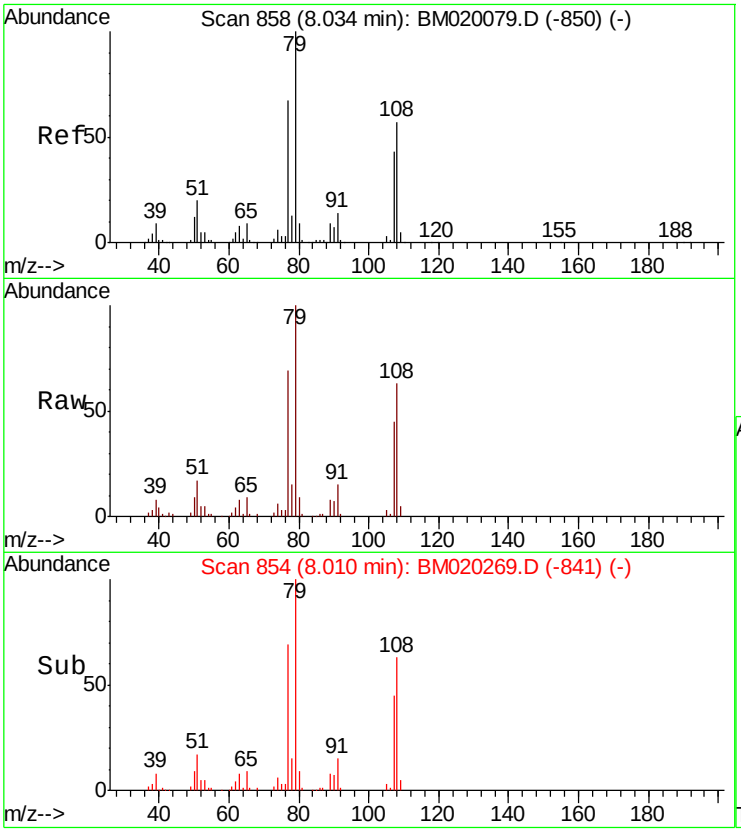


#14
1,2-Dichlorobenzene
Concen: 37.026 ng
RT: 8.12 min Scan# 872
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:146 Resp: 169866

Ion	Ratio	Lower	Upper
146	100		
148	66.5	52.6	79.0
111	46.1	39.0	58.4



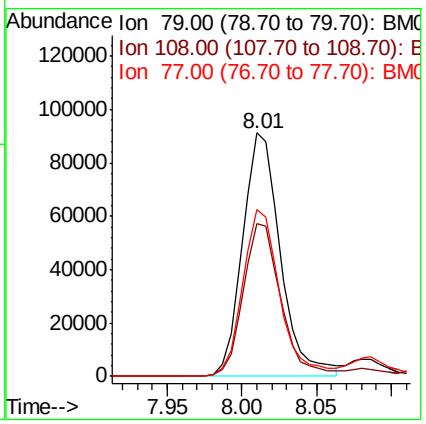


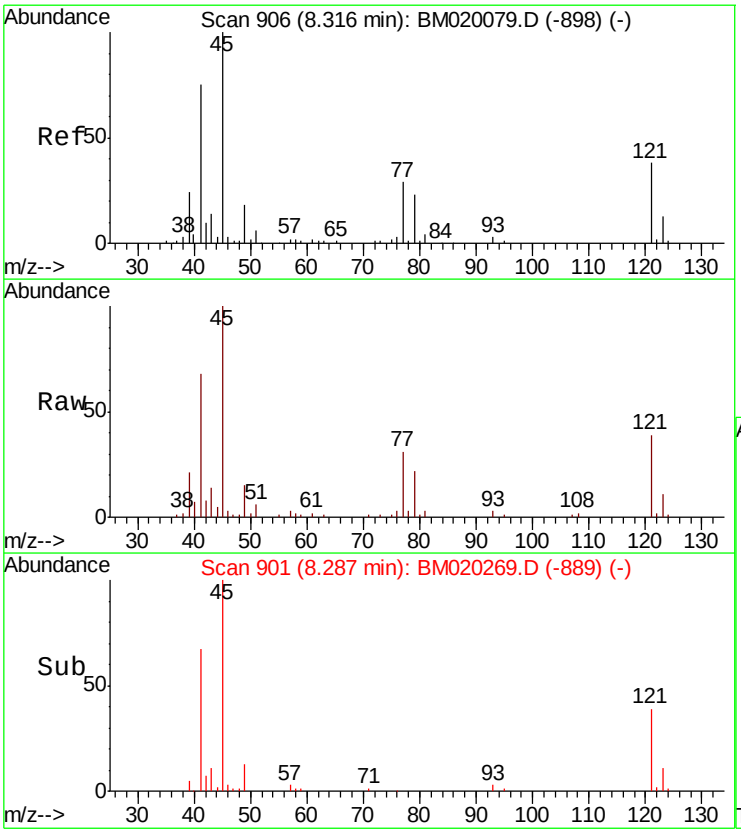
#15
Benzyl Alcohol
Concen: 32.273 ng
RT: 8.01 min Scan# 854
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion: 79 Resp: 159964

Ion	Ratio	Lower	Upper
79	100		
108	63.0	46.0	69.0
77	68.6	53.8	80.6

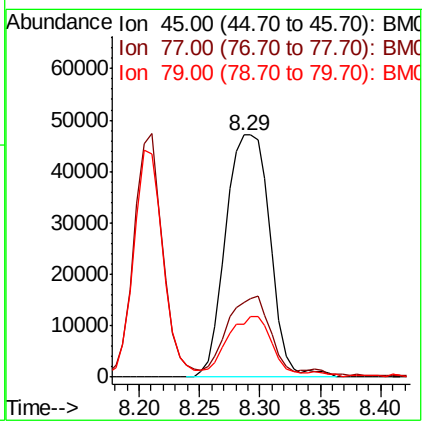


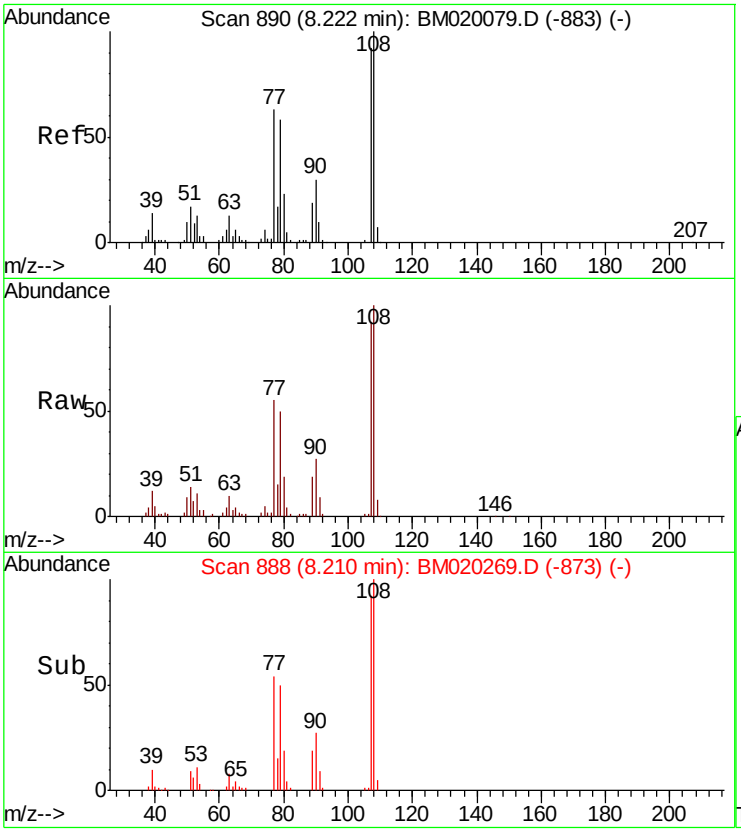


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.126 ng
RT: 8.29 min Scan# 901
Delta R.T. -0.03 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion: 45 Resp: 120481

Ion	Ratio	Lower	Upper
45	100		
77	31.0	10.5	50.5
79	21.9	3.3	43.3



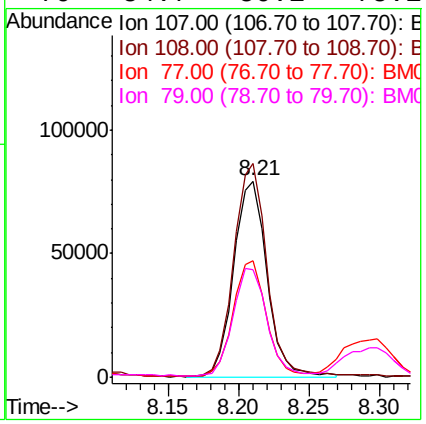


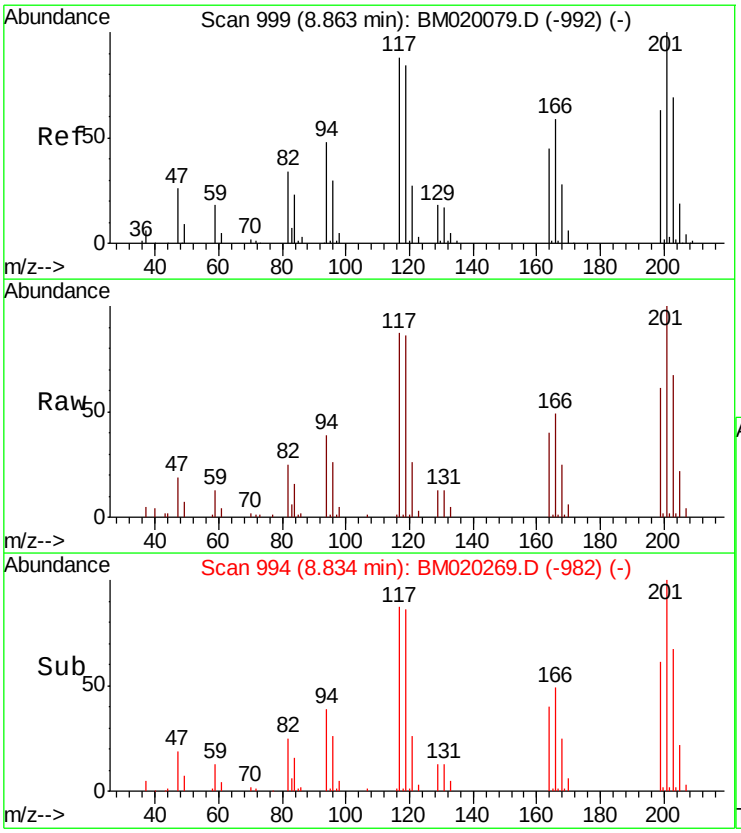
#17
2-Methylphenol
Concen: 37.047 ng
RT: 8.21 min Scan# 888
Delta R.T. -0.01 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:107 Resp: 131971

Ion	Ratio	Lower	Upper
107	100		
108	108.9	87.0	130.4
77	59.7	54.7	82.1
79	54.7	50.1	75.1

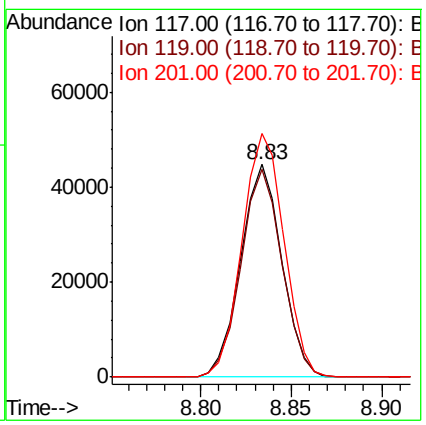


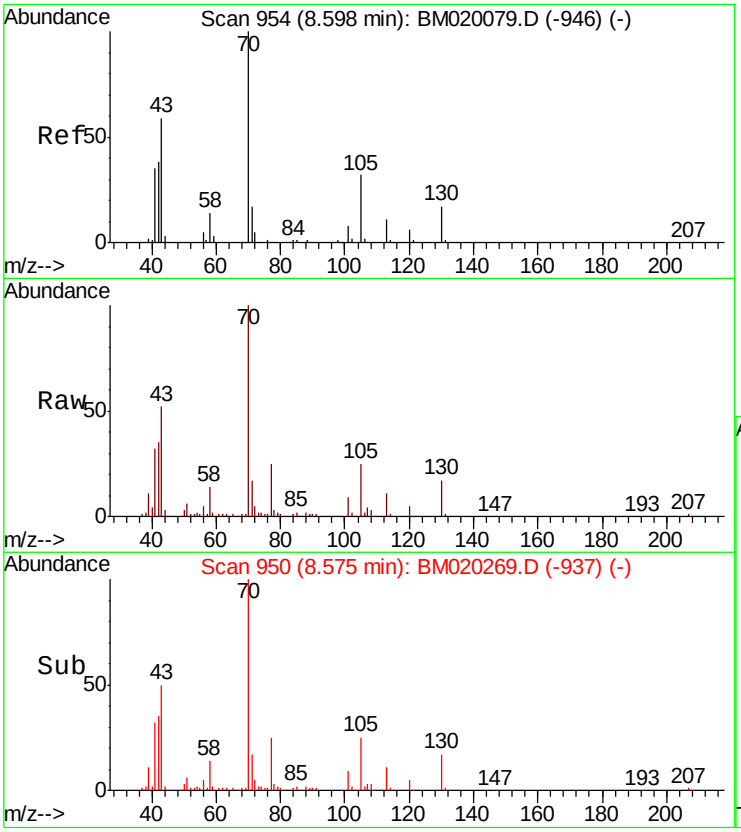


#18
Hexachloroethane
Concen: 35.211 ng
RT: 8.83 min Scan# 994
Delta R.T. -0.03 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:117 Resp: 70698

Ion	Ratio	Lower	Upper
117	100		
119	98.1	76.6	114.8
201	114.7	90.7	136.1



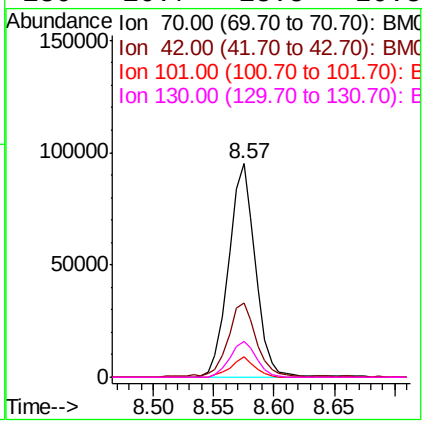


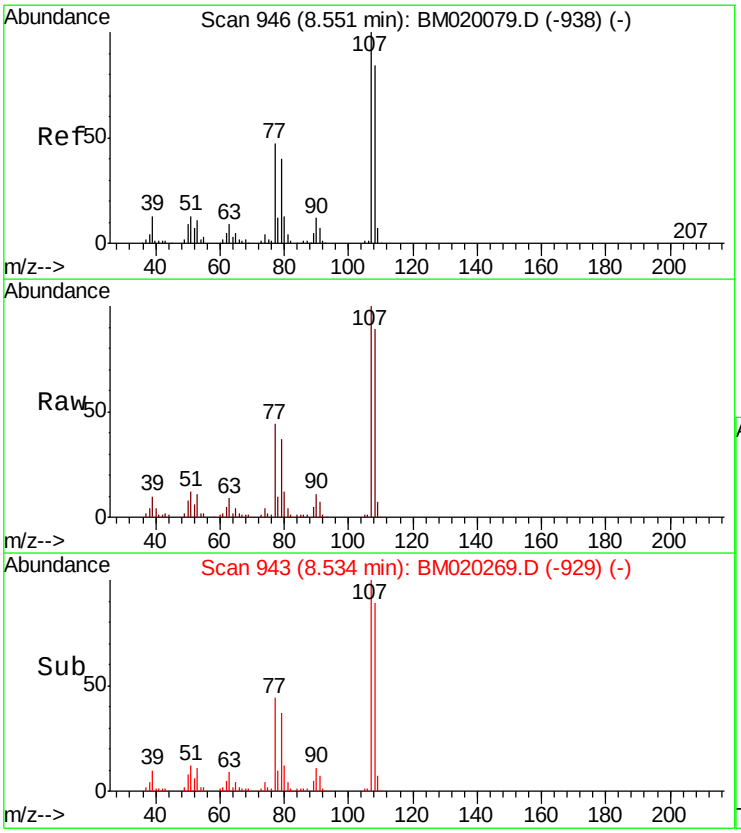
#19
n-Nitroso-di-n-propylamine
Concen: 33.344 ng
RT: 8.57 min Scan# 950
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion: 70 Resp: 146640

Ion	Ratio	Lower	Upper
70	100		
42	34.6	31.0	46.4
101	9.4	6.2	9.2#
130	16.7	13.5	20.3

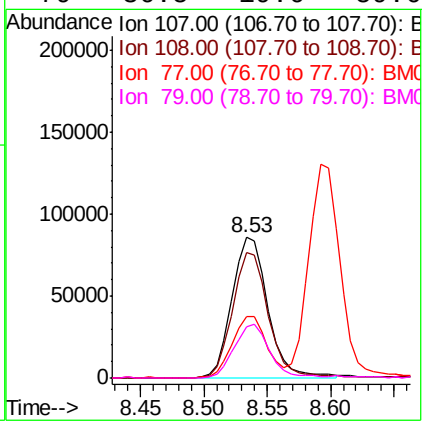


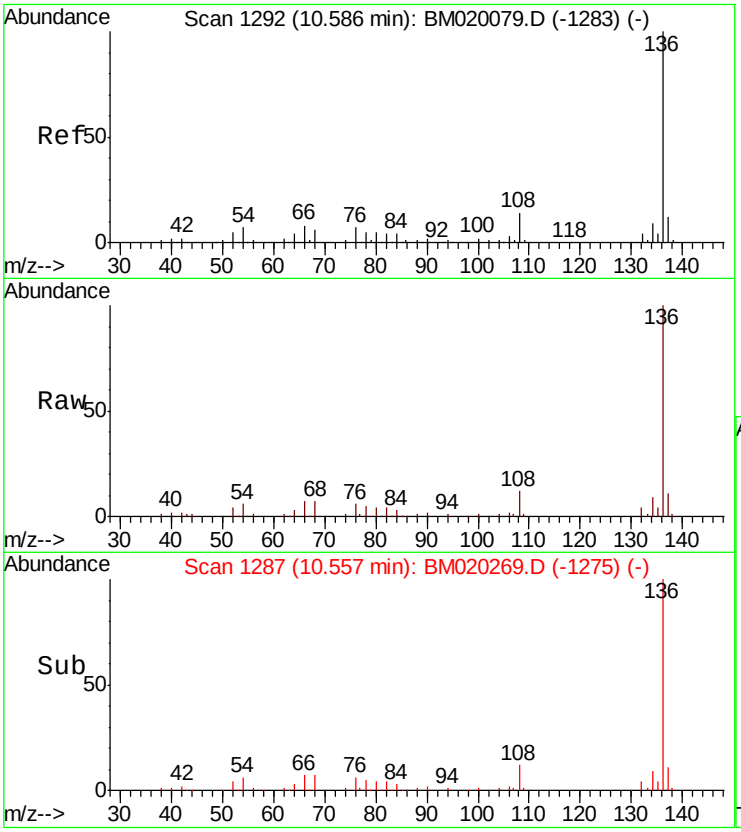


#20
3+4-Methylphenols
Concen: 35.737 ng
RT: 8.53 min Scan# 943
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:107 Resp: 169194

Ion	Ratio	Lower	Upper
107	100		
108	89.1	64.4	104.4
77	44.2	27.2	67.2
79	36.5	19.6	59.6



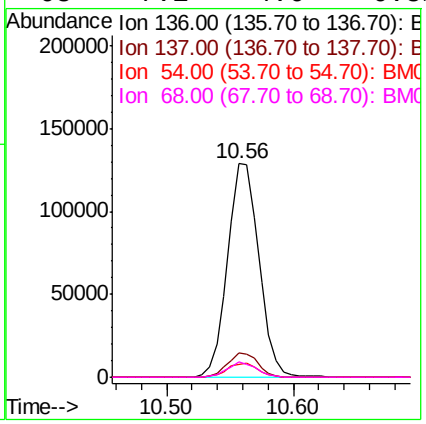


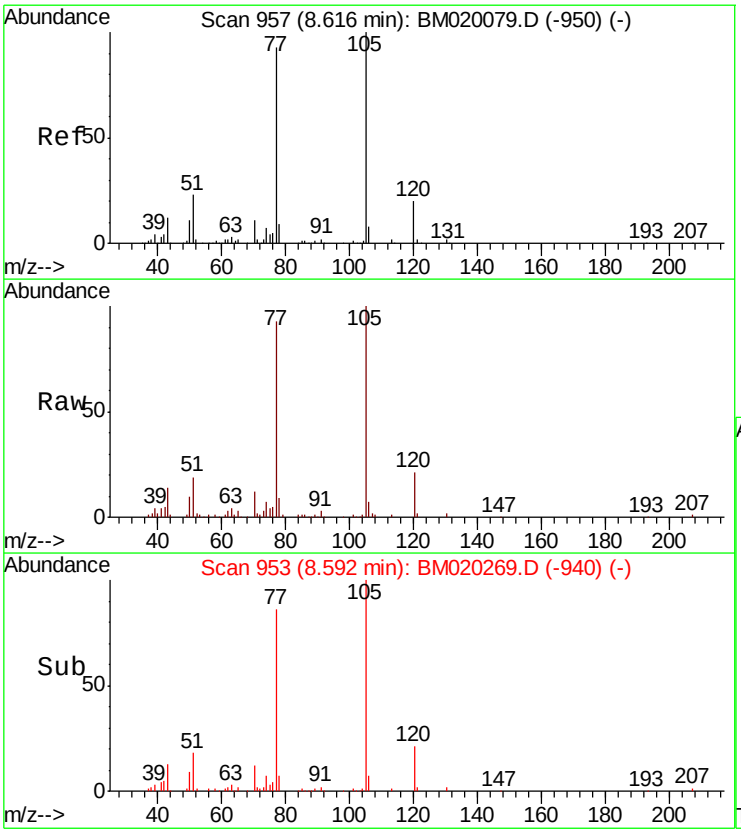
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.56 min Scan# 1287
Delta R.T. -0.03 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:136 Resp: 220238

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.6	14.4
54	6.2	5.5	8.3
68	7.1	4.6	6.8#

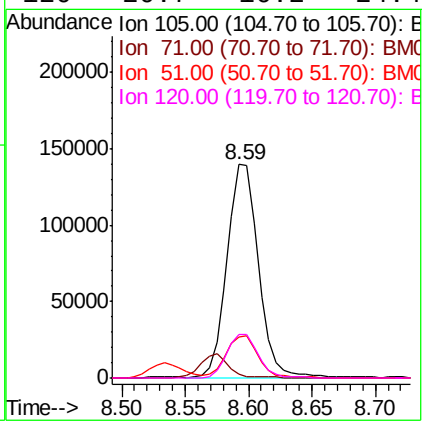


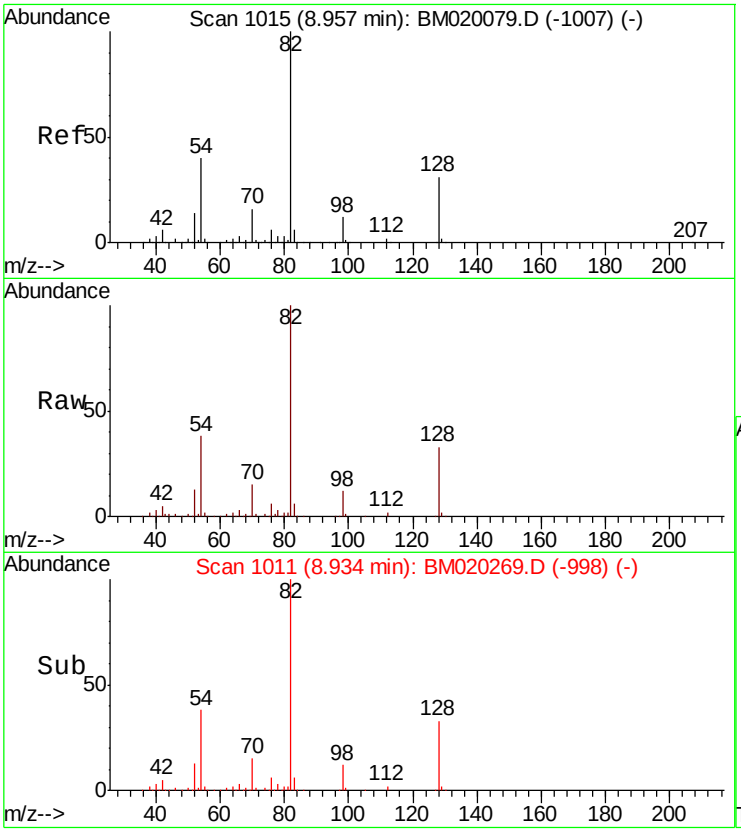


#22
Acetophenone
Concen: 40.086 ng
RT: 8.59 min Scan# 953
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:105 Resp: 241282

Ion	Ratio	Lower	Upper
105	100		
71	2.0	2.2	3.2#
51	19.5	19.3	28.9
120	20.7	16.2	24.4



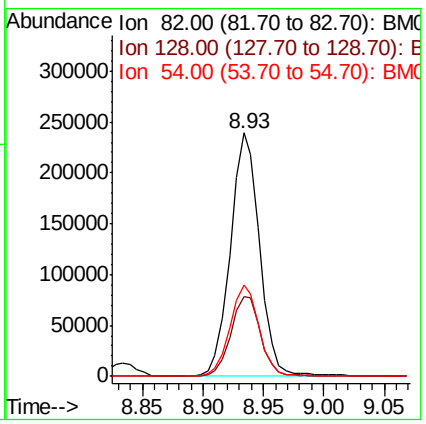


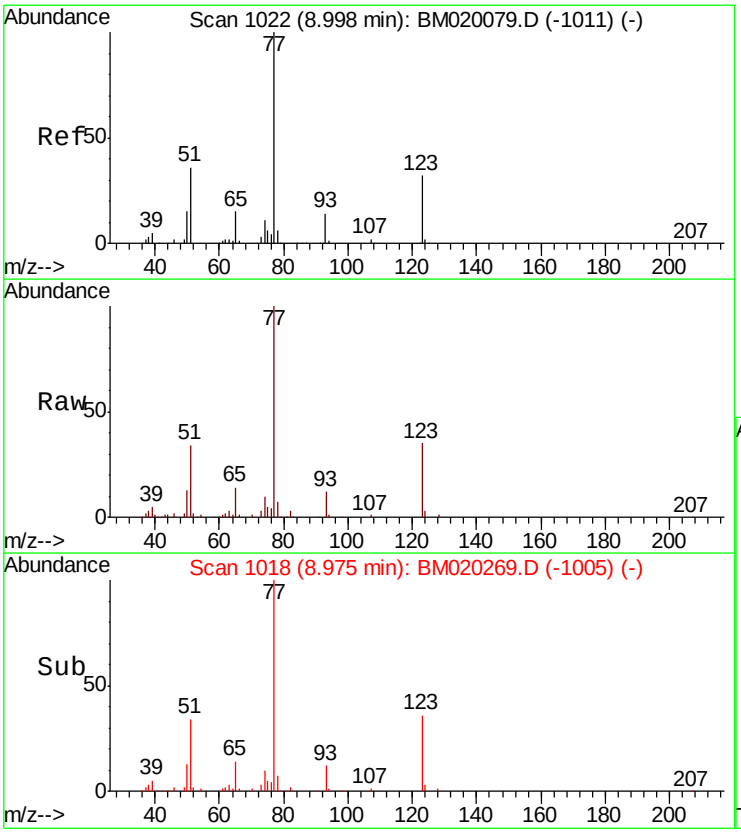
#23
Nitrobenzene-d5
Concen: 72.191 ng
RT: 8.93 min Scan# 1011
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion: 82 Resp: 402716

Ion	Ratio	Lower	Upper
82	100		
128	32.6	25.2	37.8
54	37.5	31.9	47.9

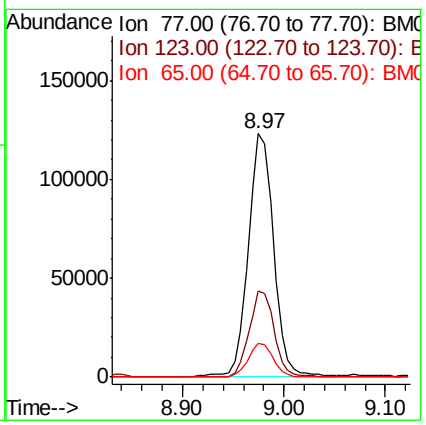


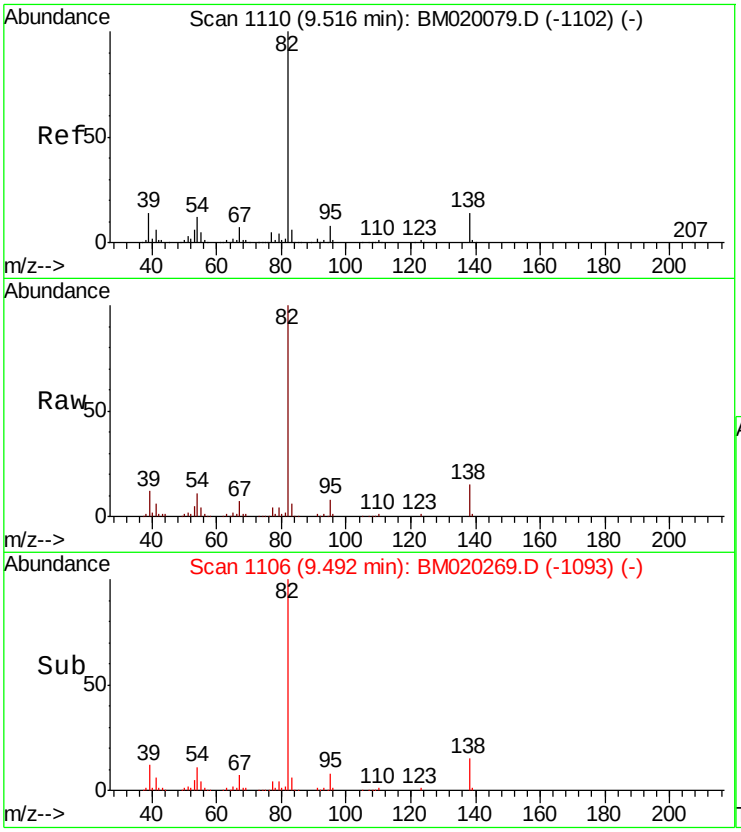


#24
Nitrobenzene
Concen: 36.801 ng
RT: 8.97 min Scan# 1018
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion: 77 Resp: 212853

Ion	Ratio	Lower	Upper
77	100		
123	35.5	25.5	38.3
65	13.9	11.8	17.6



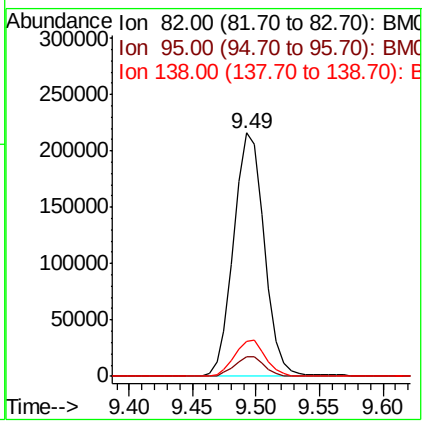


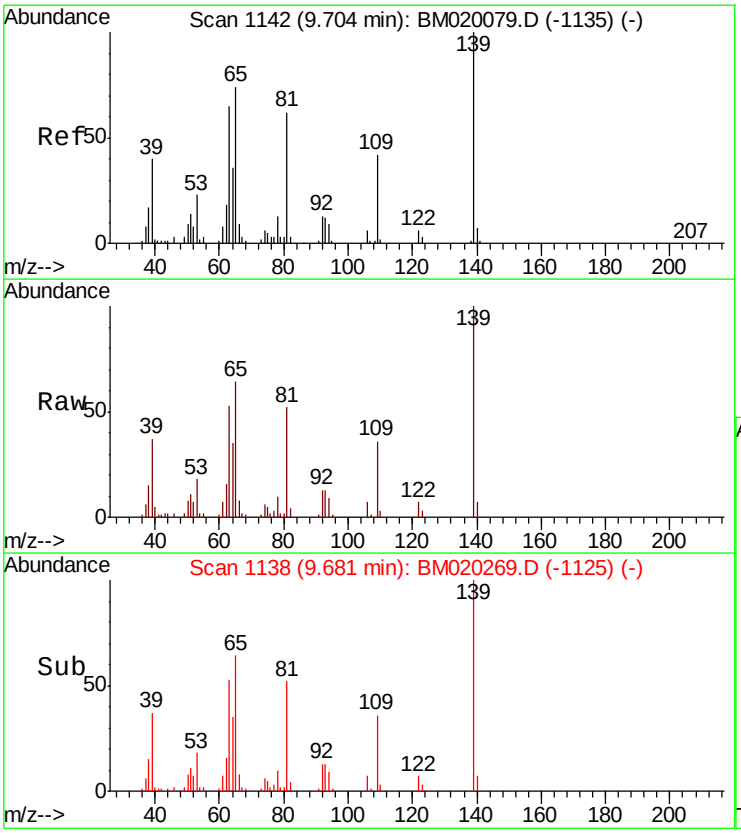
#25
Isophorone
Concen: 37.708 ng
RT: 9.49 min Scan# 1106
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion: 82 Resp: 362745

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.4	9.6
138	14.6	11.1	16.7

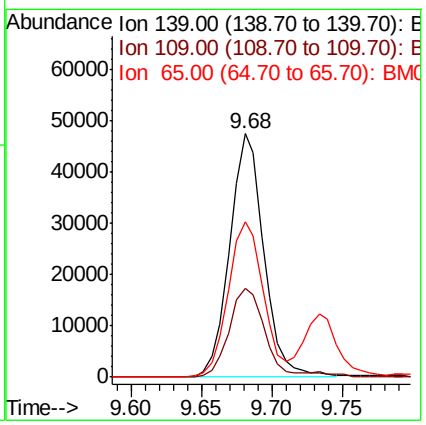


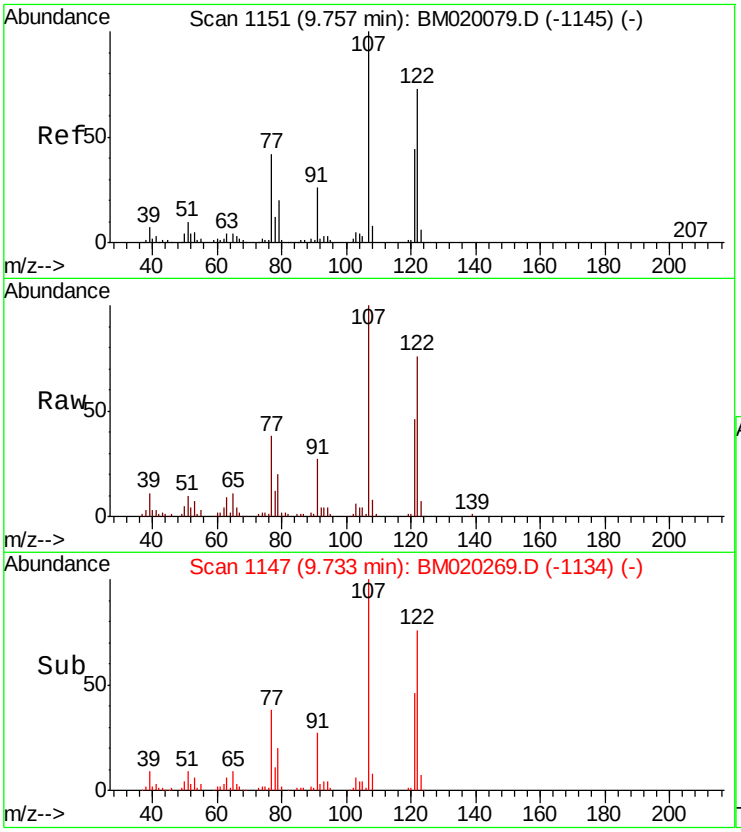


#26
2-Nitrophenol
Concen: 45.813 ng
RT: 9.68 min Scan# 1138
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:139 Resp: 79997

Ion	Ratio	Lower	Upper
139	100		
109	36.3	33.7	50.5
65	63.8	59.5	89.3



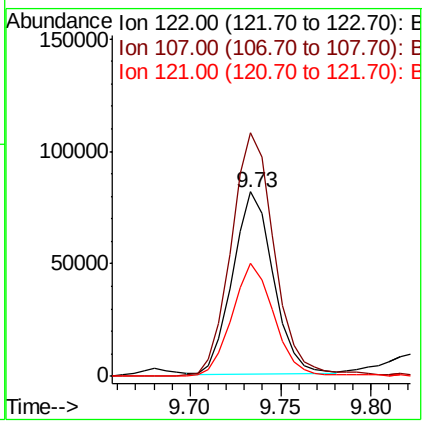


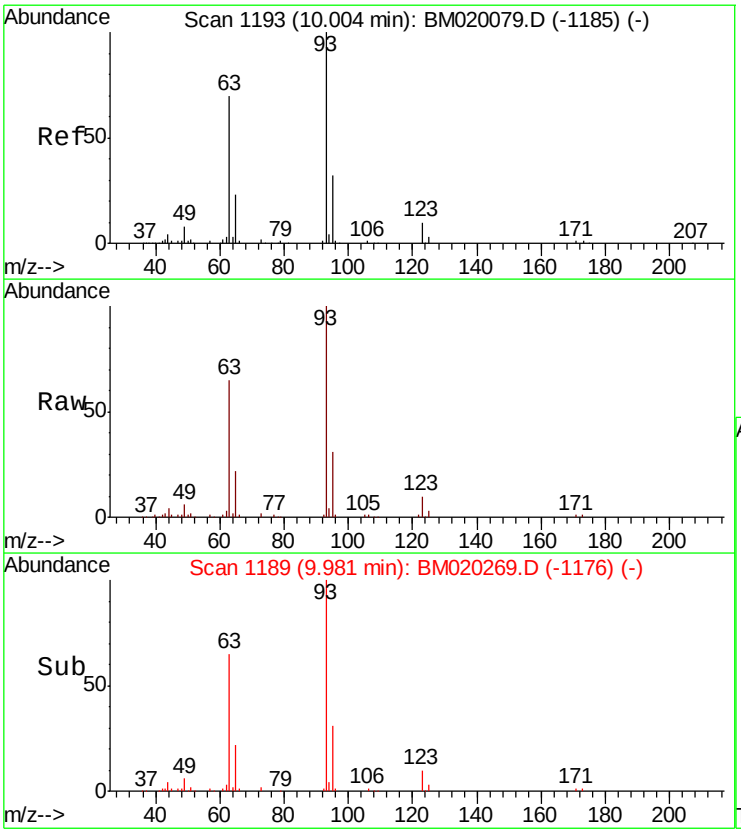
#27
2,4-Dimethylphenol
Concen: 43.575 ng
RT: 9.73 min Scan# 1147
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:122 Resp: 126677

Ion	Ratio	Lower	Upper
122	100		
107	132.2	108.6	162.8
121	61.3	47.4	71.2

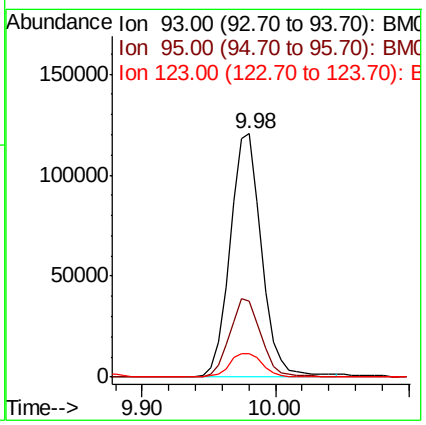


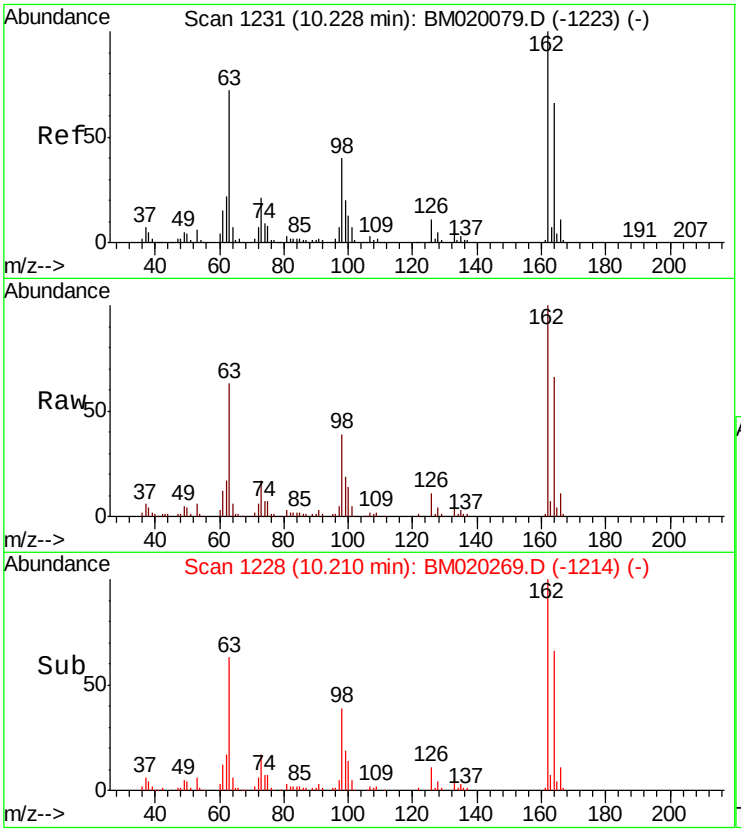


#28
bis(2-Chloroethoxy)methane
Concen: 37.822 ng
RT: 9.98 min Scan# 1189
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion: 93 Resp: 198163

Ion	Ratio	Lower	Upper
93	100		
95	31.1	25.5	38.3
123	9.6	7.6	11.4



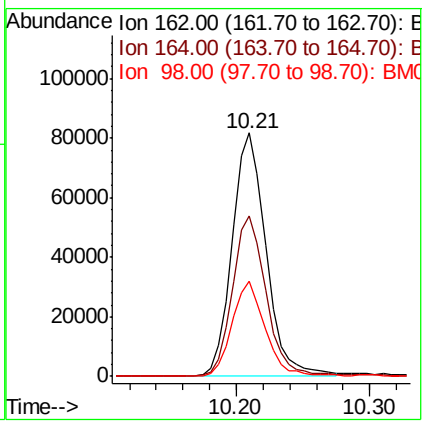


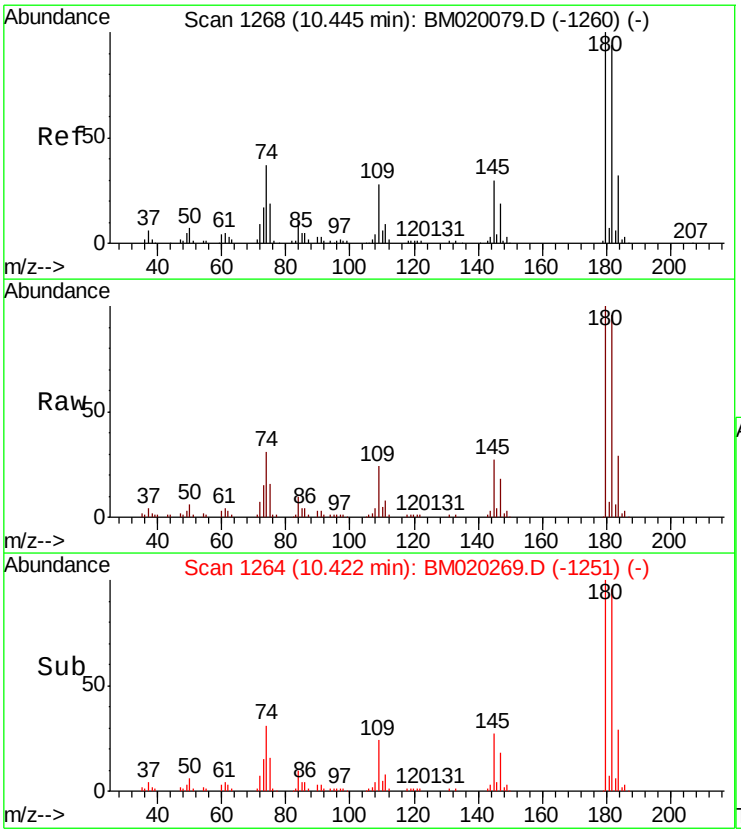
#29
2,4-Dichlorophenol
Concen: 39.422 ng
RT: 10.21 min Scan# 1228
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:162 Resp: 144511

Ion	Ratio	Lower	Upper
162	100		
164	65.8	45.6	85.6
98	38.8	20.4	60.4

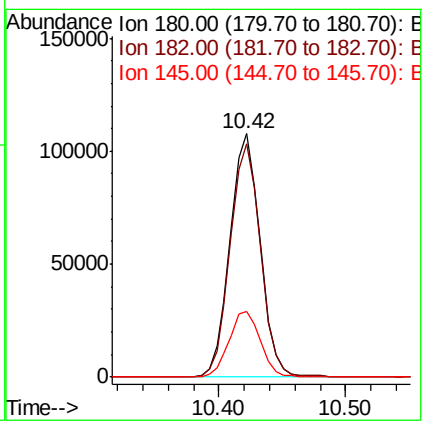


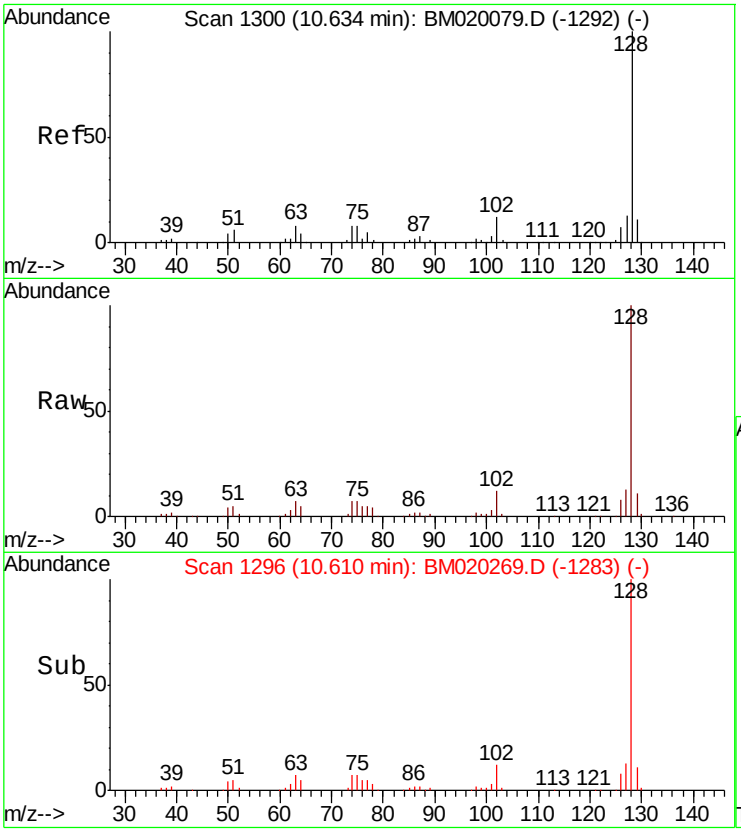


#30
1,2,4-Trichlorobenzene
Concen: 39.263 ng
RT: 10.42 min Scan# 1264
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:180 Resp: 177098

Ion	Ratio	Lower	Upper
180	100		
182	96.0	75.4	113.0
145	26.9	23.8	35.8



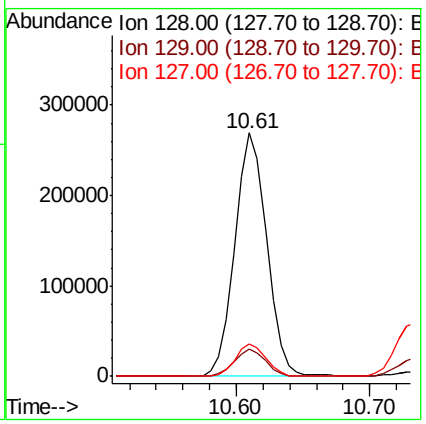


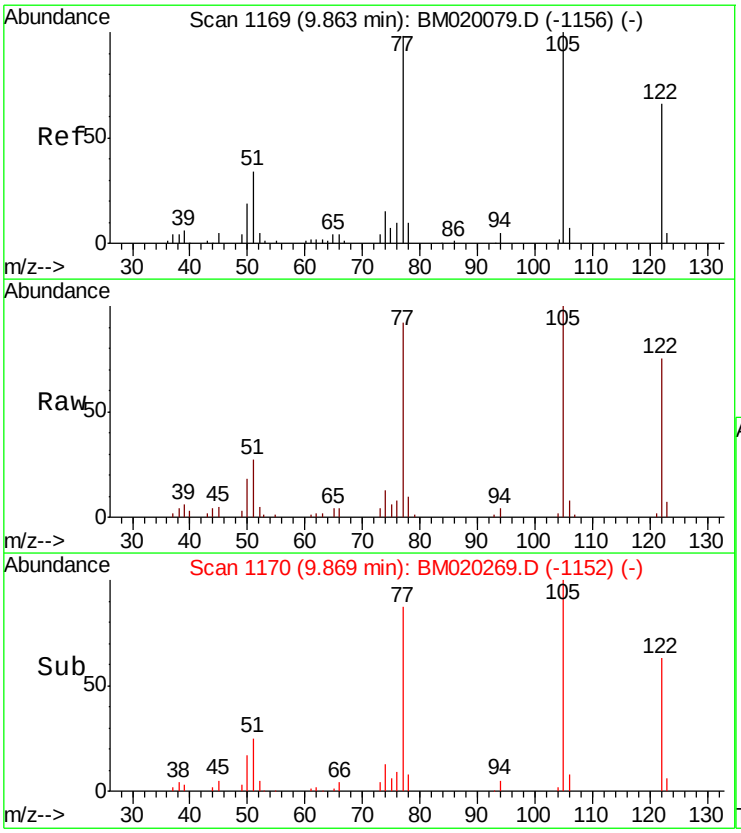
#31
Naphthalene
Concen: 39.036 ng
RT: 10.61 min Scan# 1296
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:128 Resp: 446148

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.4
127	13.3	10.4	15.6

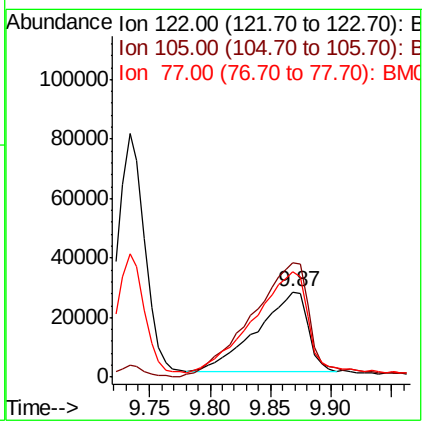


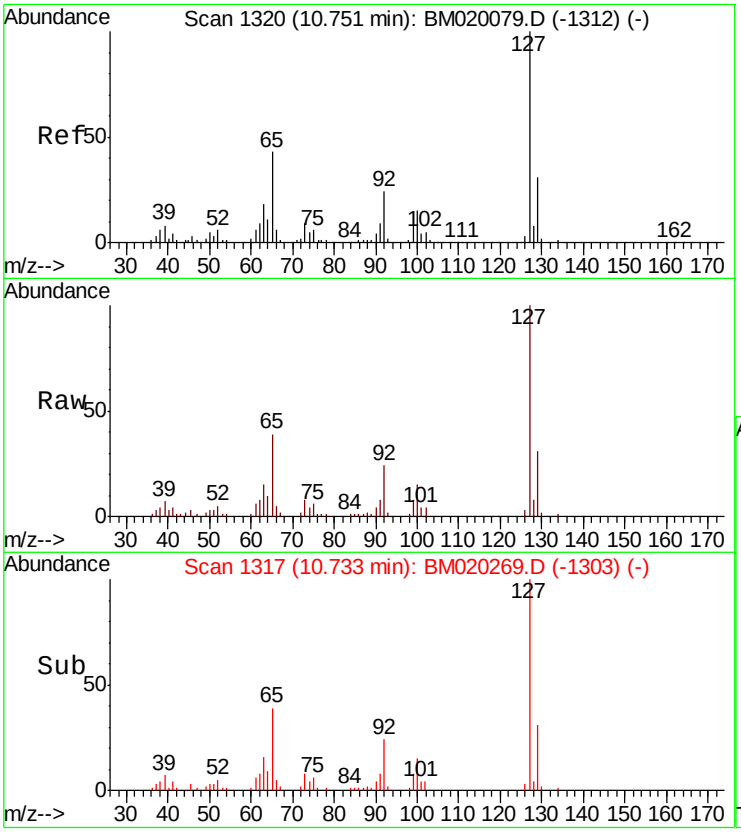


#32
Benzoic acid
Concen: 38.769 ng
RT: 9.87 min Scan# 1170
Delta R.T. 0.01 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:122 Resp: 77141

Ion	Ratio	Lower	Upper
122	100		
105	134.1	122.5	162.5
77	123.4	123.3	163.3



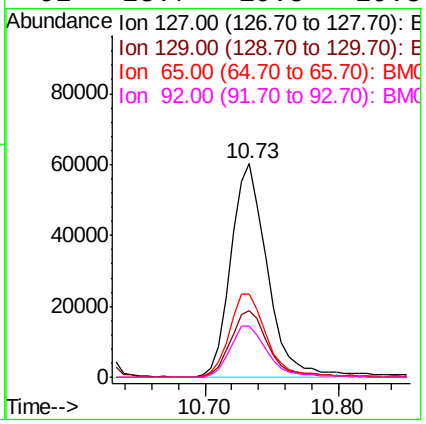


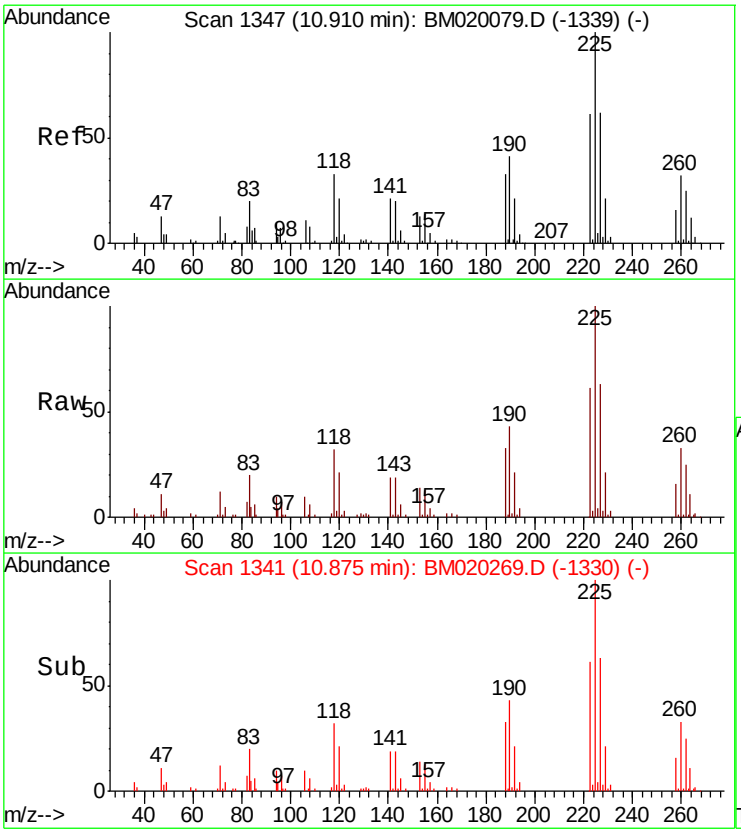
#33
4-Chloroaniline
Concen: 24.237 ng
RT: 10.73 min Scan# 1317
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:127 Resp: 114013

Ion	Ratio	Lower	Upper
127	100		
129	31.0	24.7	37.1
65	39.2	34.6	52.0
92	23.7	19.5	29.3

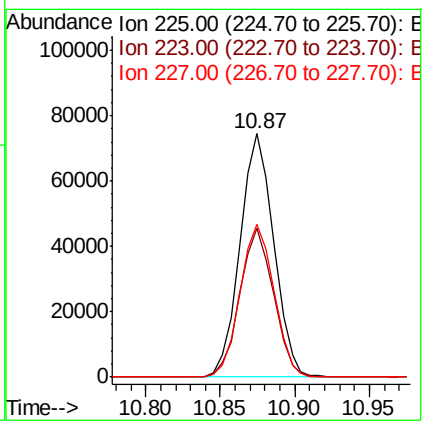


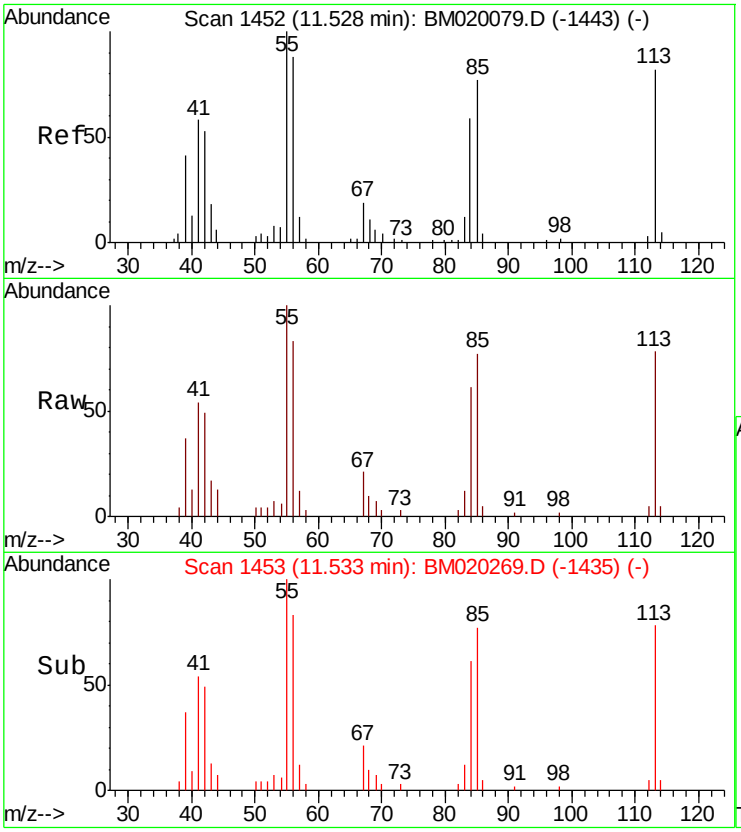


#34
Hexachlorobutadiene
Concen: 36.526 ng
RT: 10.87 min Scan# 1341
Delta R.T. -0.04 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:225 Resp: 116548

Ion	Ratio	Lower	Upper
225	100		
223	61.2	48.9	73.3
227	62.8	49.6	74.4



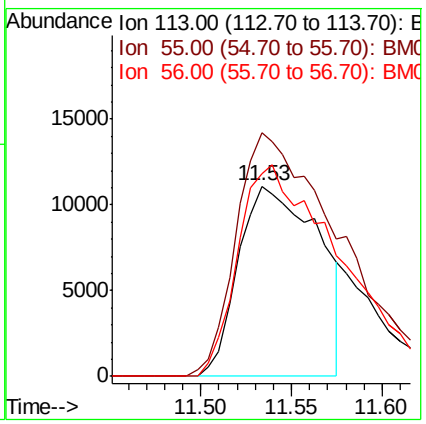


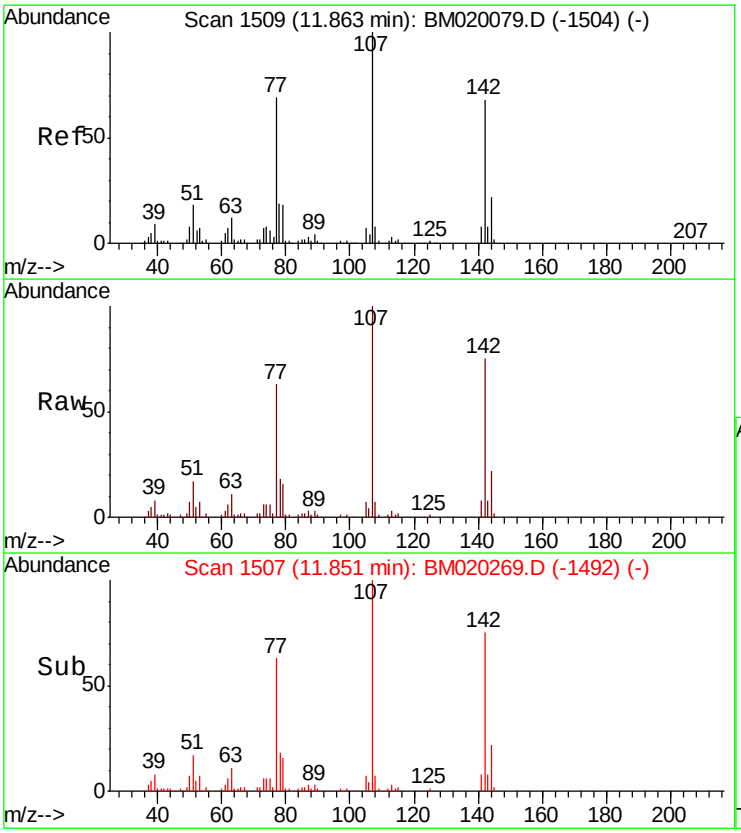
#35
Caprolactam
Concen: 31.249 ng
RT: 11.53 min Scan# 1453
Delta R.T. 0.01 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:113 Resp: 34252

Ion	Ratio	Lower	Upper
113	100		
55	127.9	102.5	142.5
56	106.7	87.7	127.7

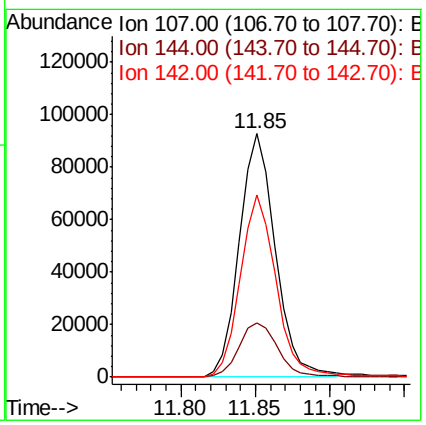


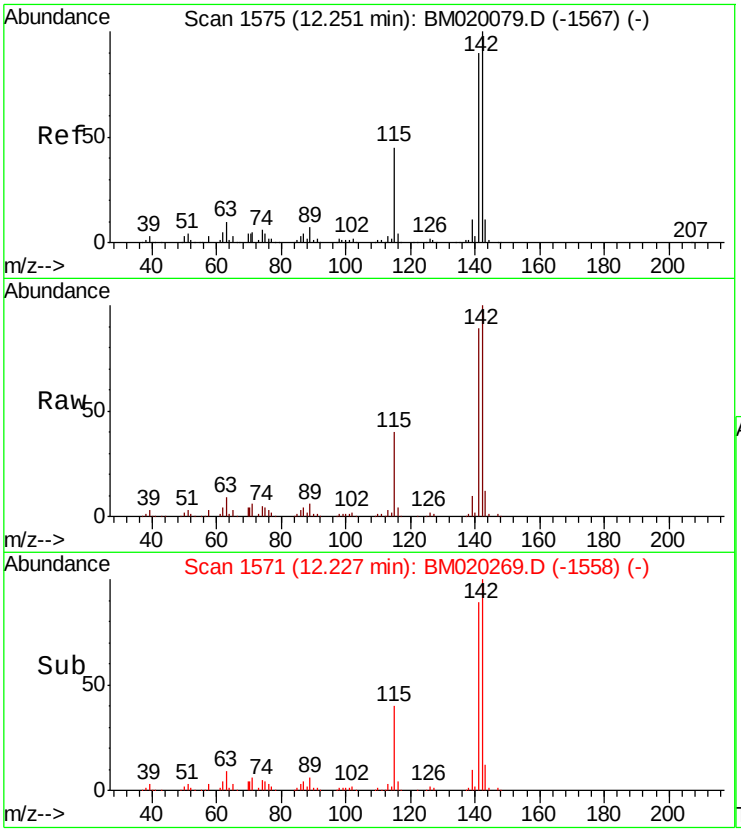


#36
4-Chloro-3-methylphenol
Concen: 36.074 ng
RT: 11.85 min Scan# 1507
Delta R.T. -0.01 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:107 Resp: 155399

Ion	Ratio	Lower	Upper
107	100		
144	22.2	17.6	26.4
142	74.9	54.6	82.0



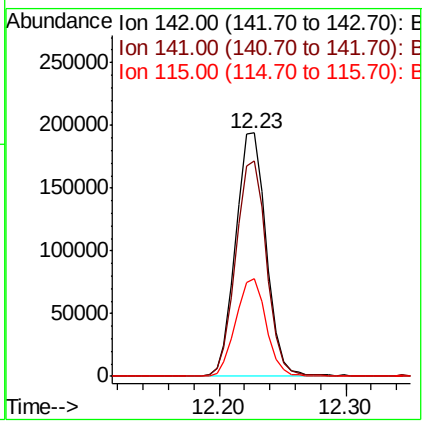


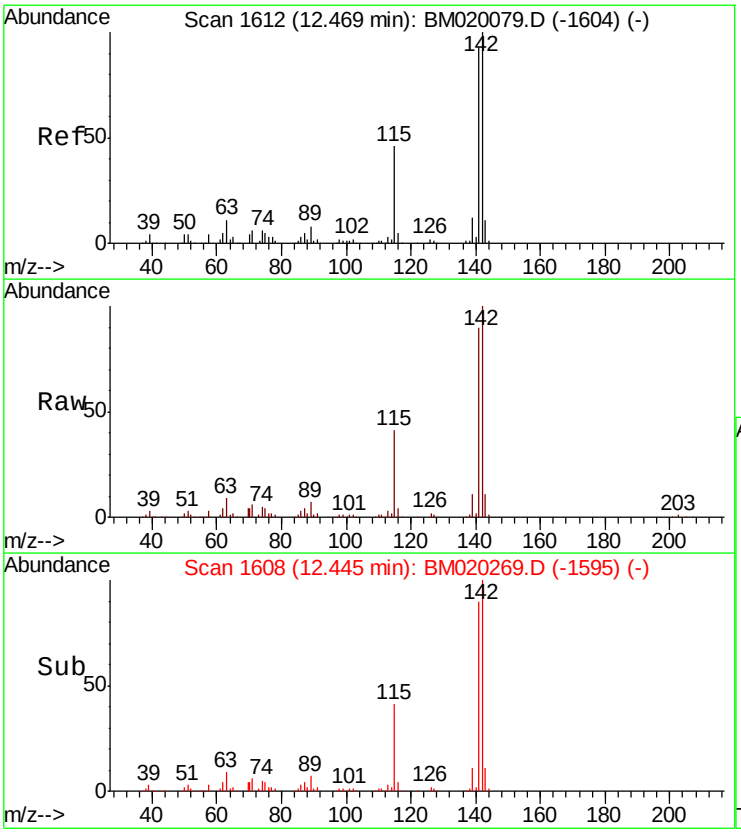
#37
2-Methylnaphthalene
Concen: 39.049 ng
RT: 12.23 min Scan# 1571
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:142 Resp: 325362

Ion	Ratio	Lower	Upper
142	100		
141	88.5	71.6	107.4
115	40.3	35.8	53.6

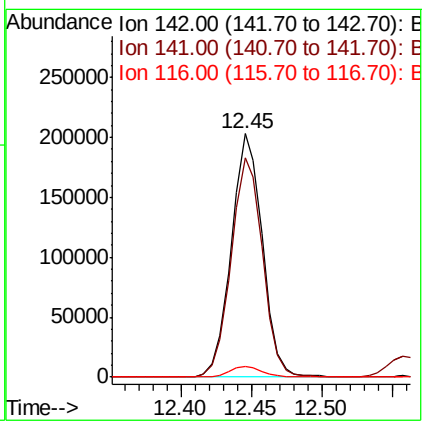


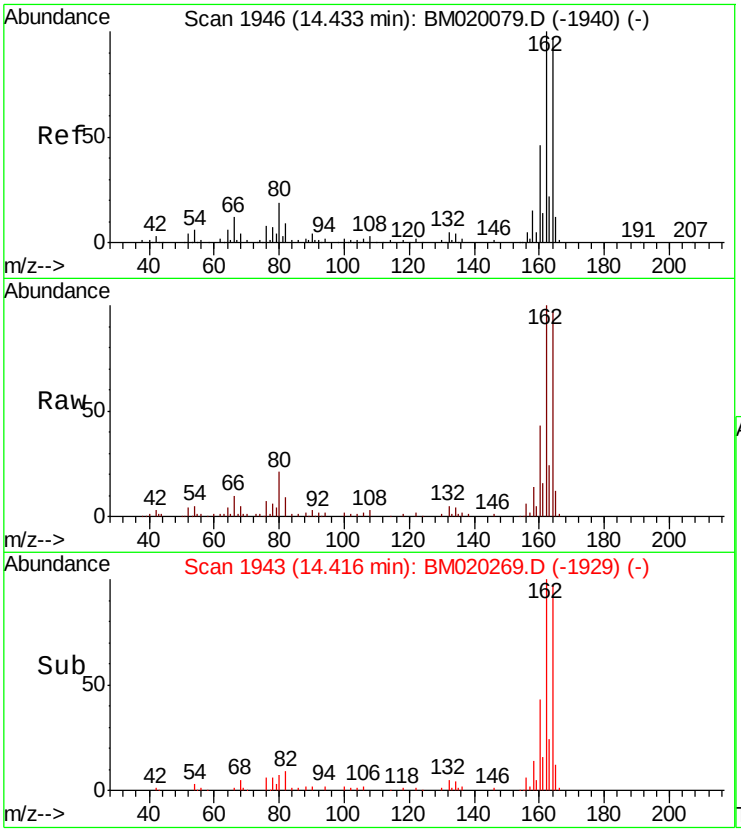


#38
1-Methylnaphthalene
Concen: 38.216 ng
RT: 12.45 min Scan# 1608
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:142 Resp: 311372

Ion	Ratio	Lower	Upper
142	100		
141	89.8	74.8	112.2
116	4.3	3.9	5.9



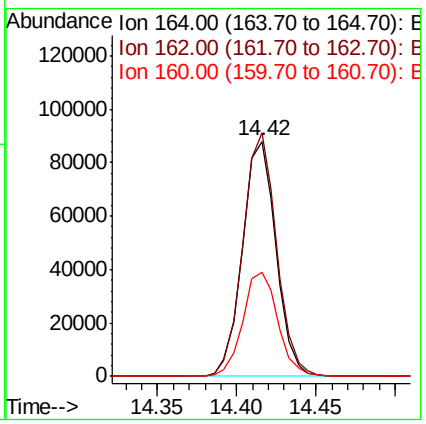


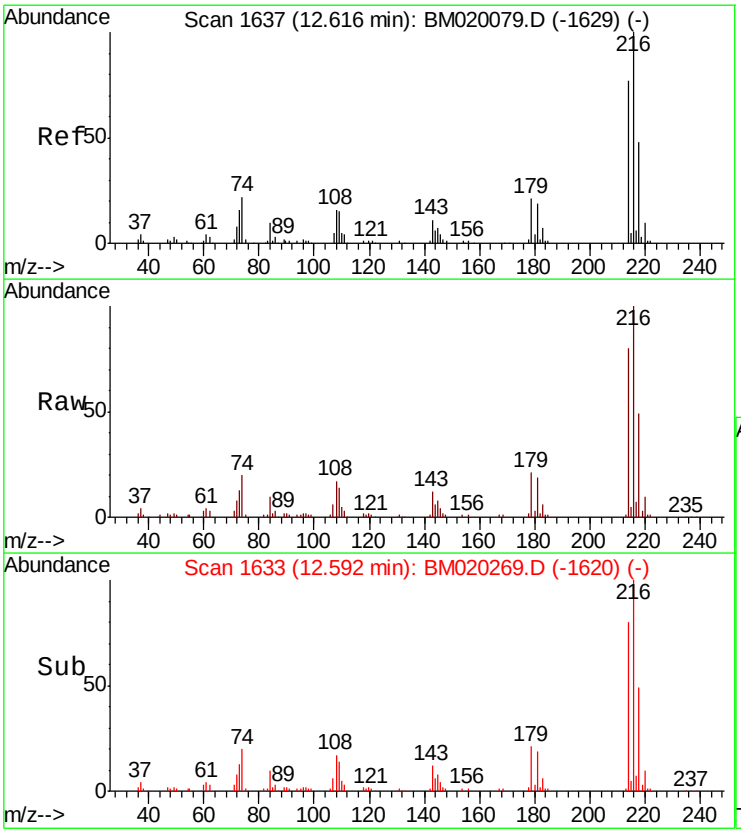
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.42 min Scan# 1943
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:164 Resp: 129355

Ion	Ratio	Lower	Upper
164	100		
162	103.5	82.2	123.2
160	44.4	37.6	56.4

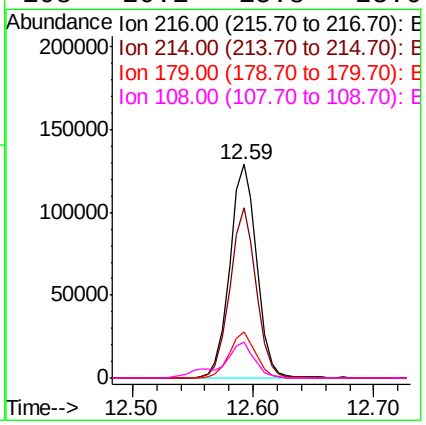


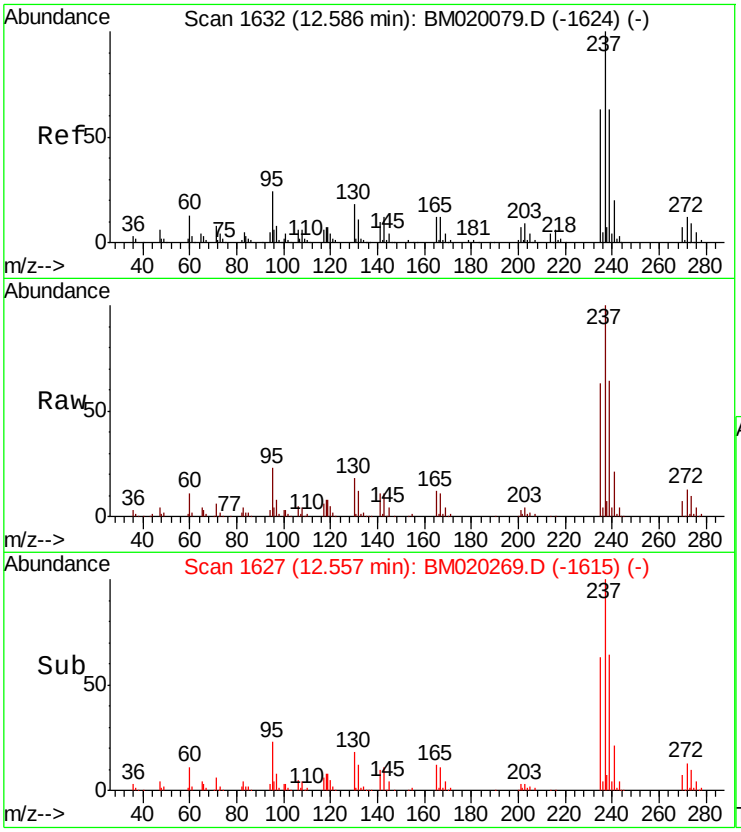


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.554 ng
RT: 12.59 min Scan# 1633
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:216 Resp: 200179

Ion	Ratio	Lower	Upper
216	100		
214	77.9	62.6	94.0
179	20.7	17.1	25.7
108	20.1	15.8	23.6



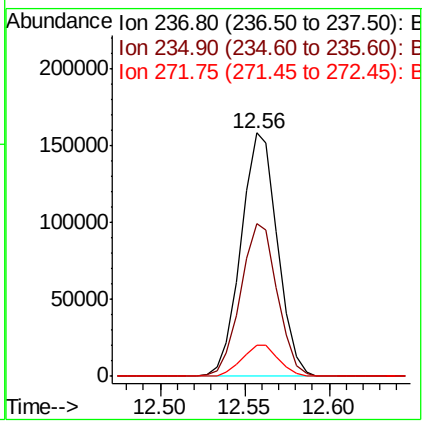


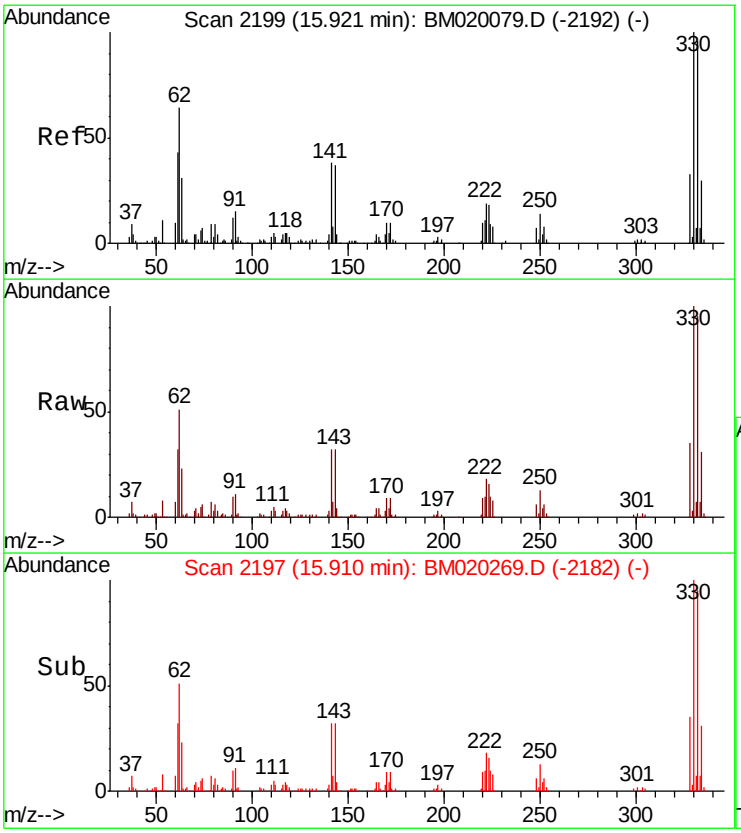
#41
Hexachlorocyclopentadiene
Concen: 79.782 ng
RT: 12.56 min Scan# 1627
Delta R.T. -0.03 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:237 Resp: 237738

Ion	Ratio	Lower	Upper
237	100		
235	62.8	43.4	83.4
272	13.0	0.0	31.7

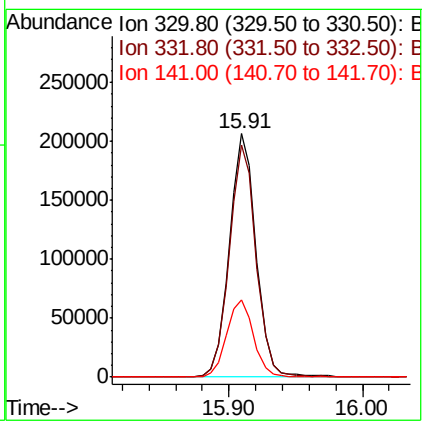


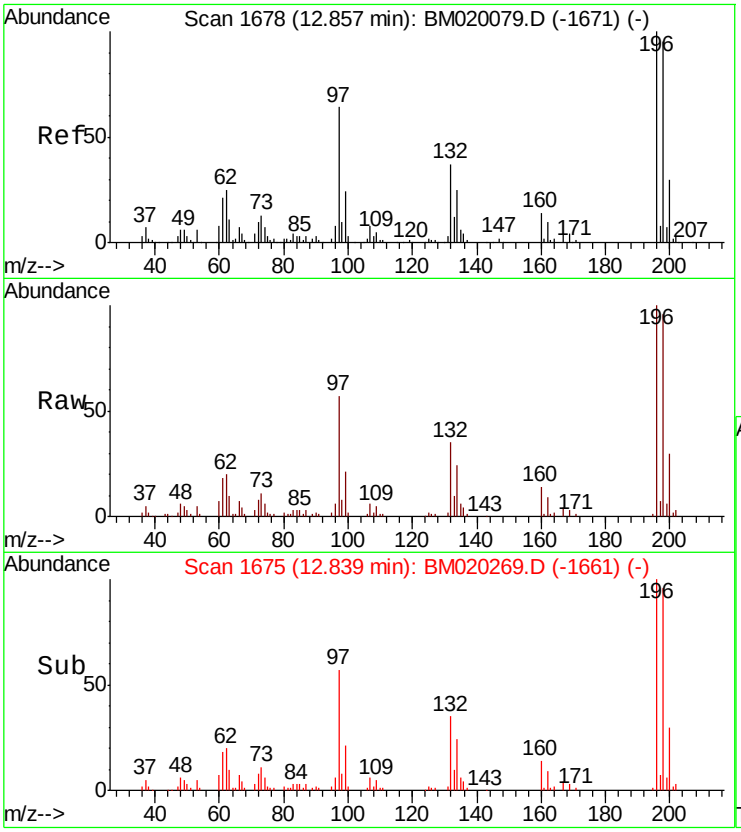


#42
2,4,6-Tribromophenol
Concen: 142.764 ng
RT: 15.91 min Scan# 2197
Delta R.T. -0.01 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:330 Resp: 286646

Ion	Ratio	Lower	Upper
330	100		
332	95.8	76.8	115.2
141	32.3	29.2	43.8



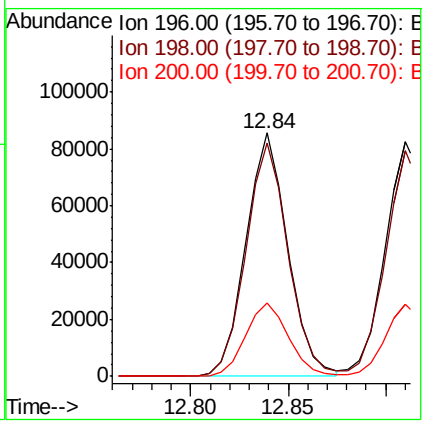


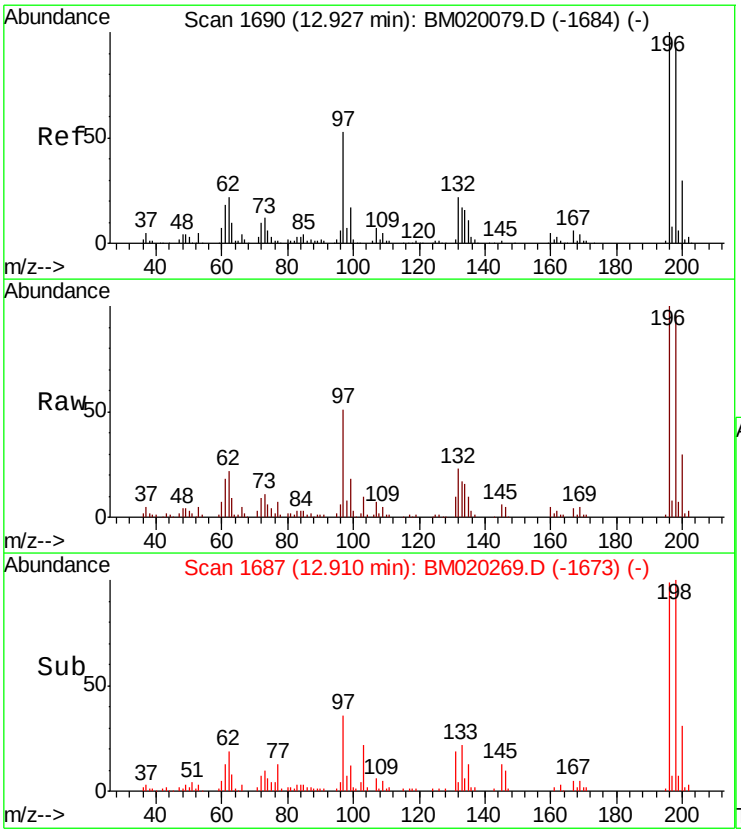
#43
2,4,6-Trichlorophenol
Concen: 44.073 ng
RT: 12.84 min Scan# 1675
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:196 Resp: 126764

Ion	Ratio	Lower	Upper
196	100		
198	95.8	76.2	114.2
200	30.2	24.3	36.5

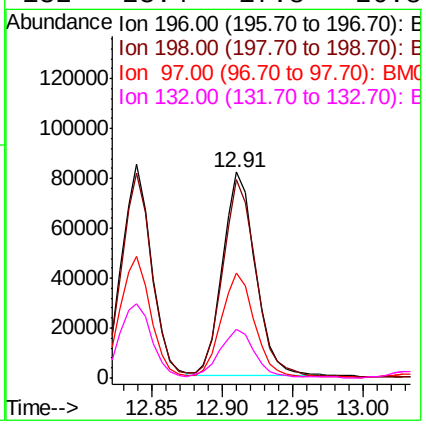


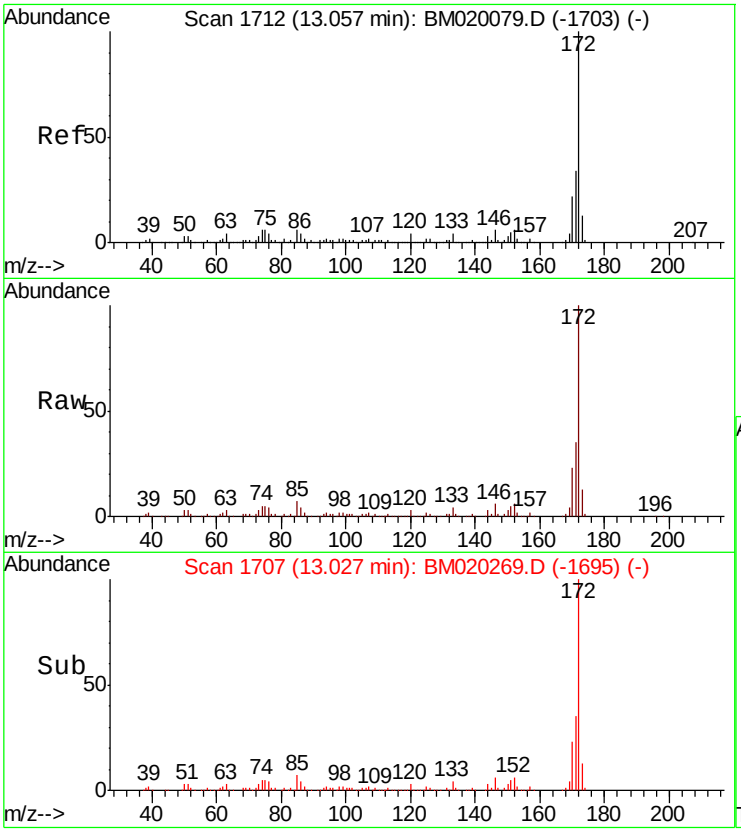


#44
2,4,5-Trichlorophenol
Concen: 41.550 ng
RT: 12.91 min Scan# 1687
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:196 Resp: 133507

Ion	Ratio	Lower	Upper
196	100		
198	96.0	74.7	112.1
97	50.8	42.2	63.4
132	23.4	17.8	26.8



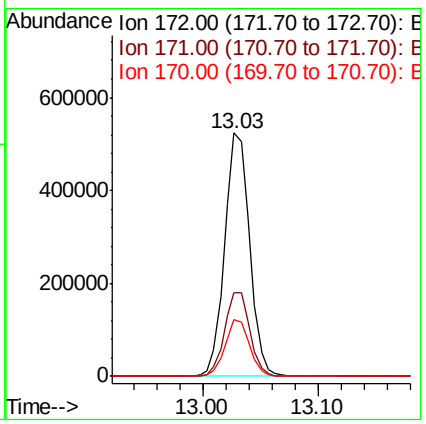


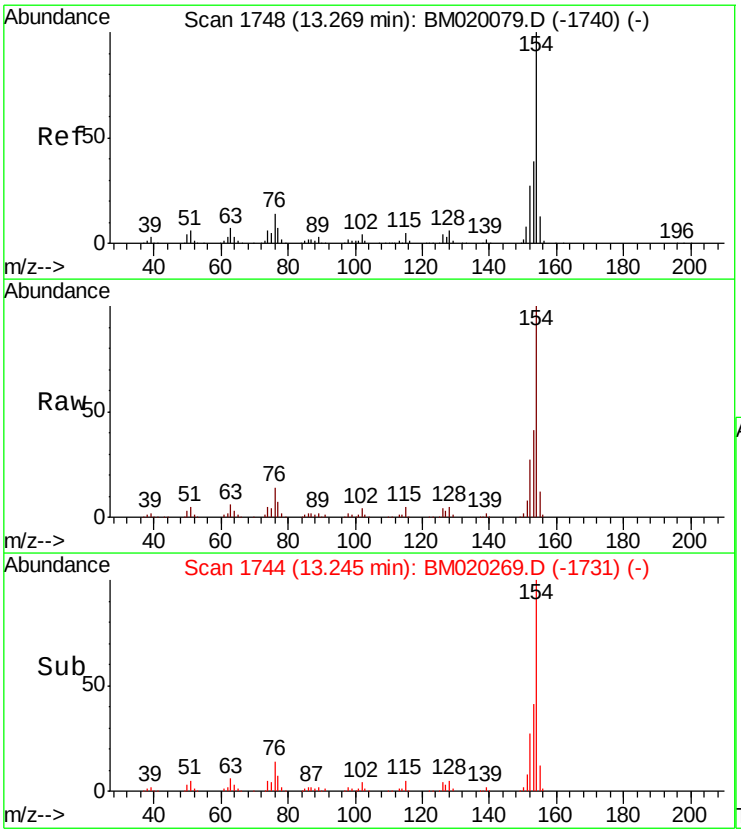
#45
2-Fluorobiphenyl
Concen: 74.632 ng
RT: 13.03 min Scan# 1707
Delta R.T. -0.03 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:172 Resp: 784646

Ion	Ratio	Lower	Upper
172	100		
171	34.6	27.3	40.9
170	23.3	17.9	26.9

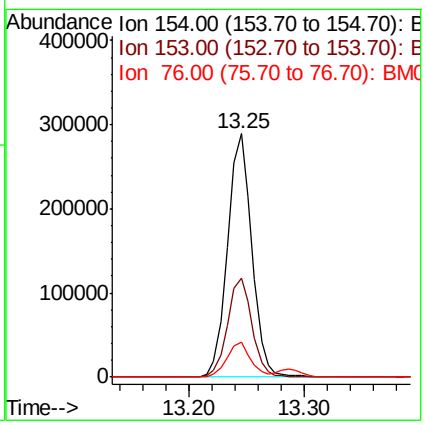


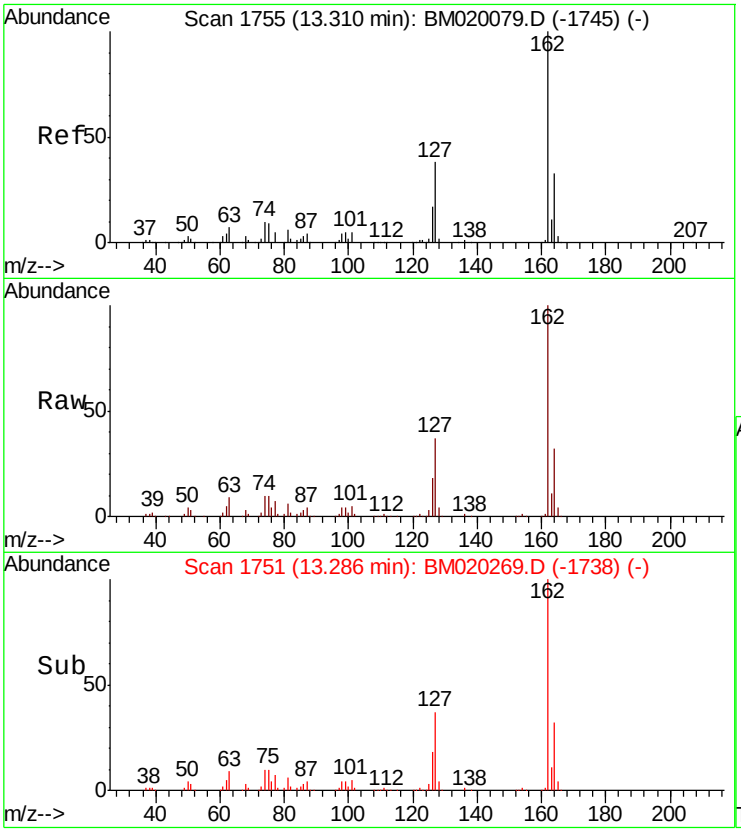


#46
1,1'-Biphenyl
Concen: 39.531 ng
RT: 13.25 min Scan# 1744
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:154 Resp: 420898

Ion	Ratio	Lower	Upper
154	100		
153	40.6	19.4	59.4
76	14.4	0.0	34.5



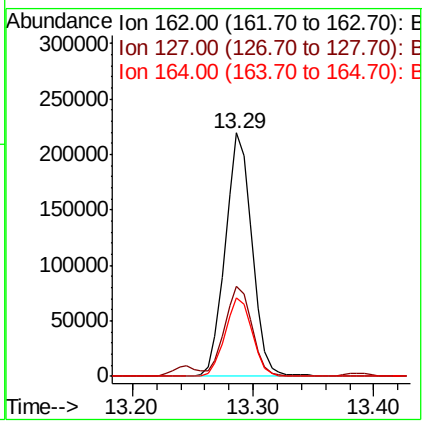


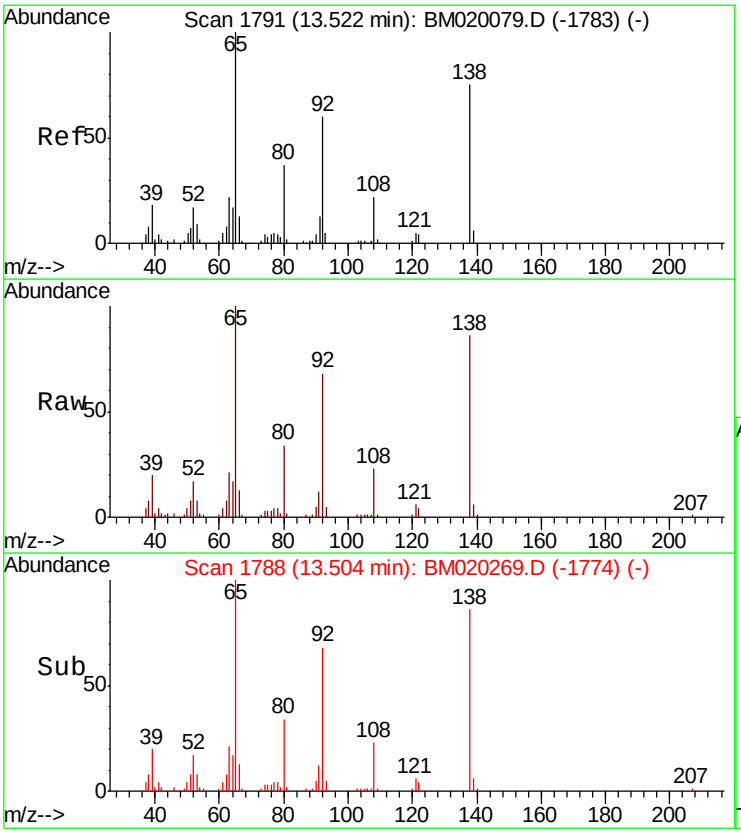
#47
2-Chloronaphthalene
Concen: 39.783 ng
RT: 13.29 min Scan# 1751
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:162 Resp: 338191

Ion	Ratio	Lower	Upper
162	100		
127	36.9	31.0	46.4
164	32.0	26.2	39.2

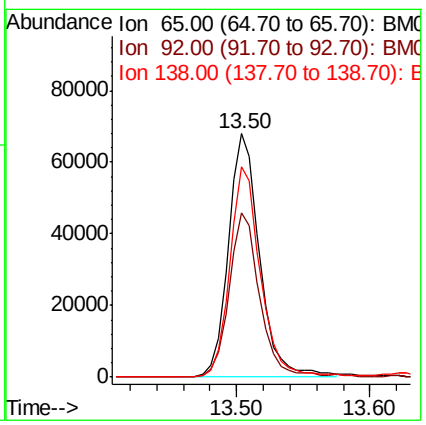


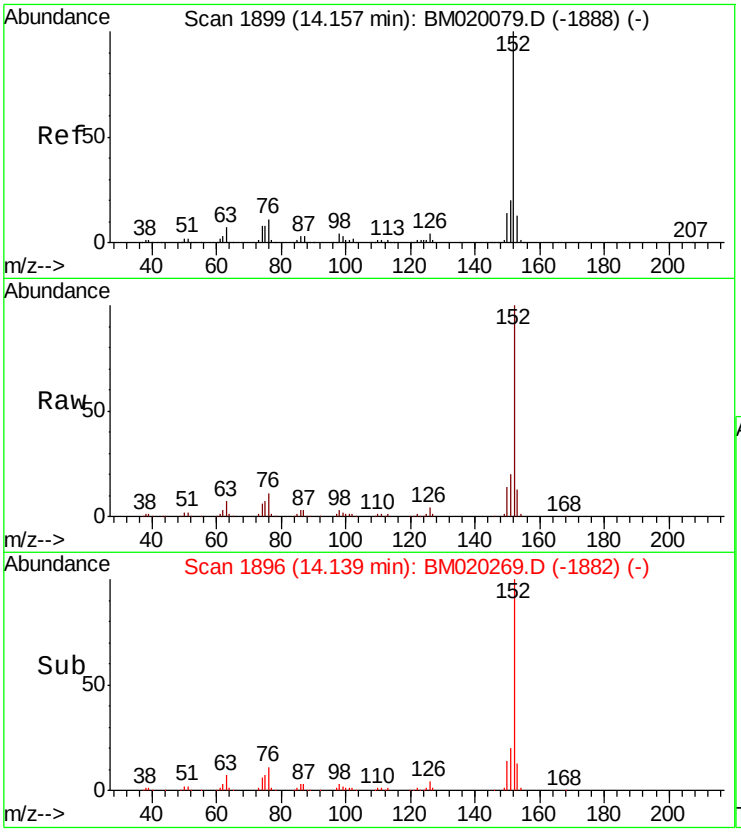


#48
2-Nitroaniline
Concen: 36.760 ng
RT: 13.50 min Scan# 1788
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion: 65 Resp: 111251

Ion	Ratio	Lower	Upper
65	100		
92	67.6	48.2	72.4
138	86.2	60.3	90.5



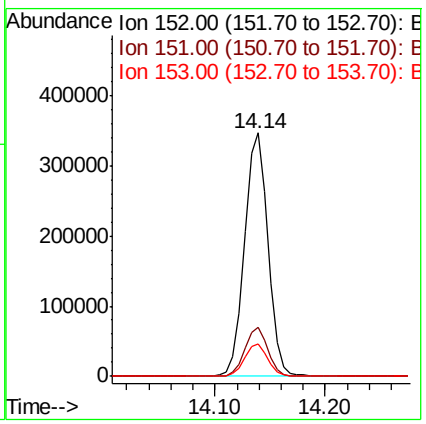


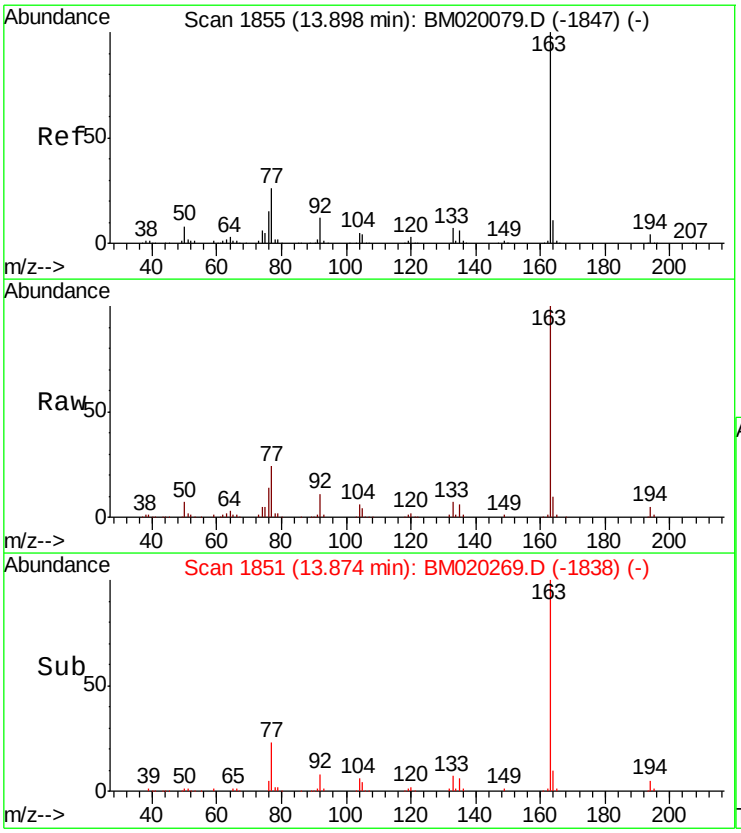
#49
Acenaphthylene
Concen: 38.180 ng
RT: 14.14 min Scan# 1896
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:152 Resp: 519431

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.2
153	13.4	10.6	16.0

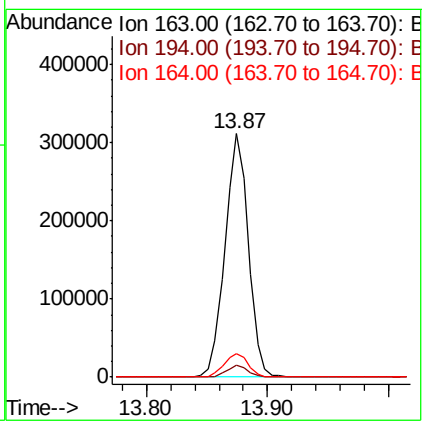


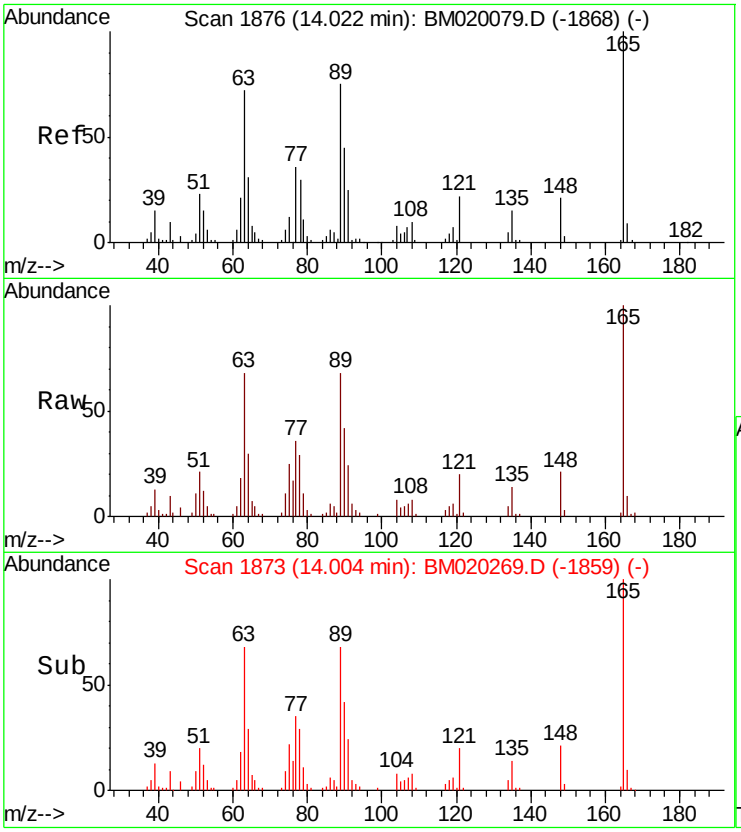


#50
Dimethylphthalate
Concen: 38.147 ng
RT: 13.87 min Scan# 1851
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:163 Resp: 419398

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.6	5.4
164	9.8	8.4	12.6



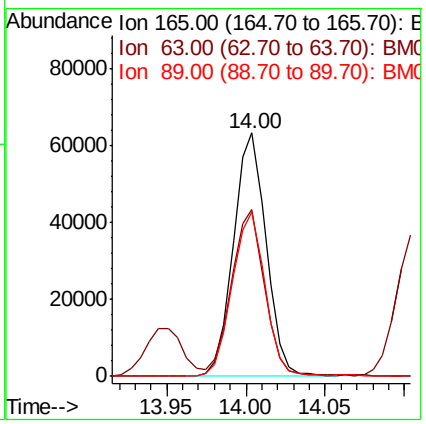


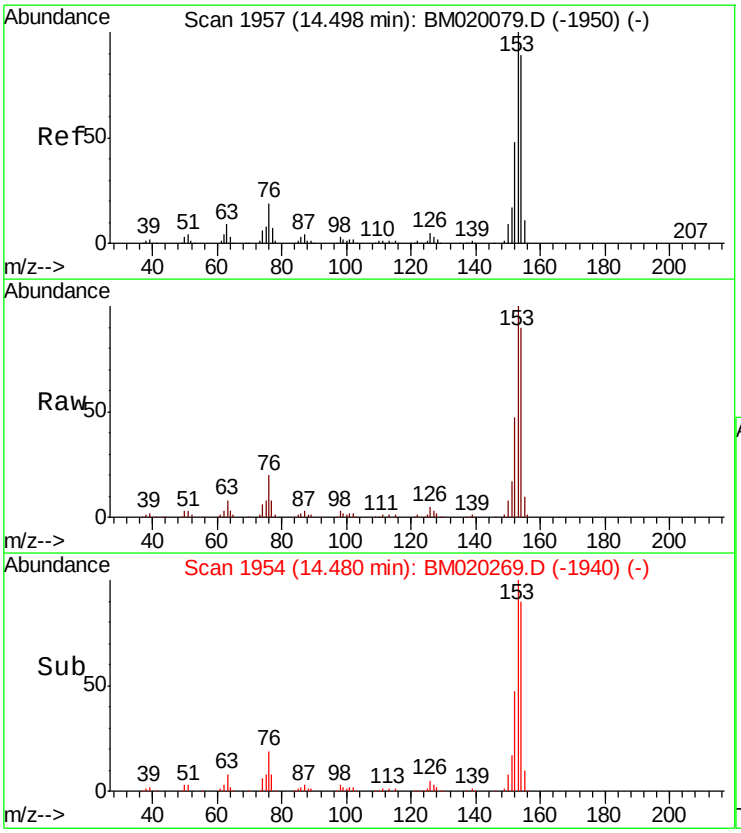
#51
2,6-Dinitrotoluene
Concen: 39.009 ng
RT: 14.00 min Scan# 1873
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:165 Resp: 90329

Ion	Ratio	Lower	Upper
165	100		
63	68.4	60.3	90.5
89	67.5	59.8	89.6

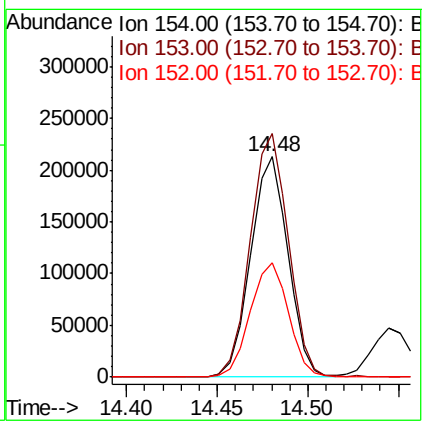


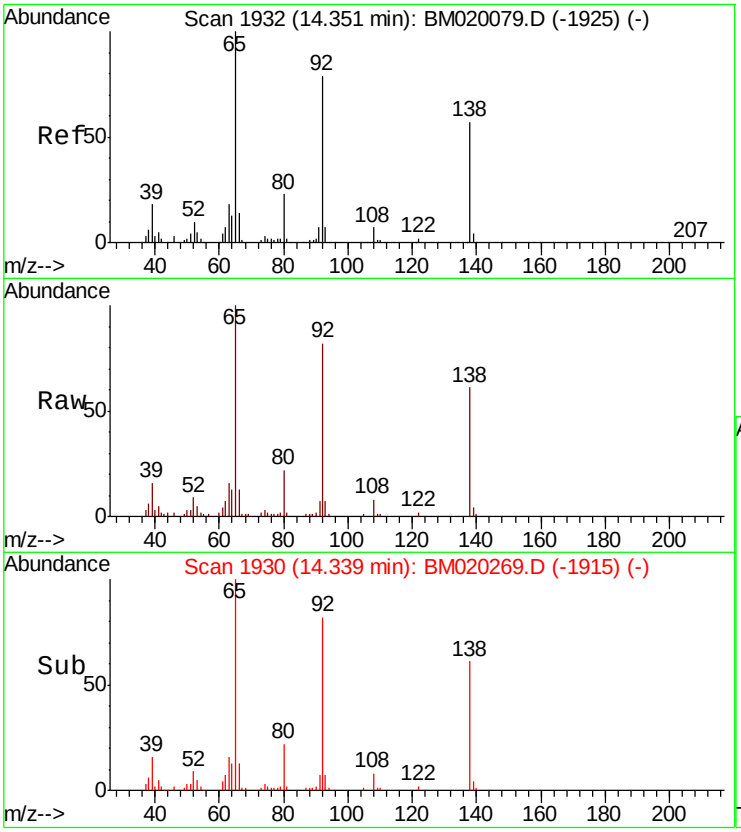


#52
Acenaphthene
Concen: 39.135 ng
RT: 14.48 min Scan# 1954
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:154 Resp: 305325

Ion	Ratio	Lower	Upper
154	100		
153	110.7	90.2	135.2
152	52.2	43.0	64.4



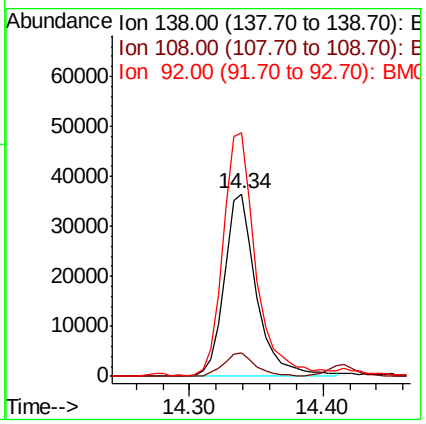


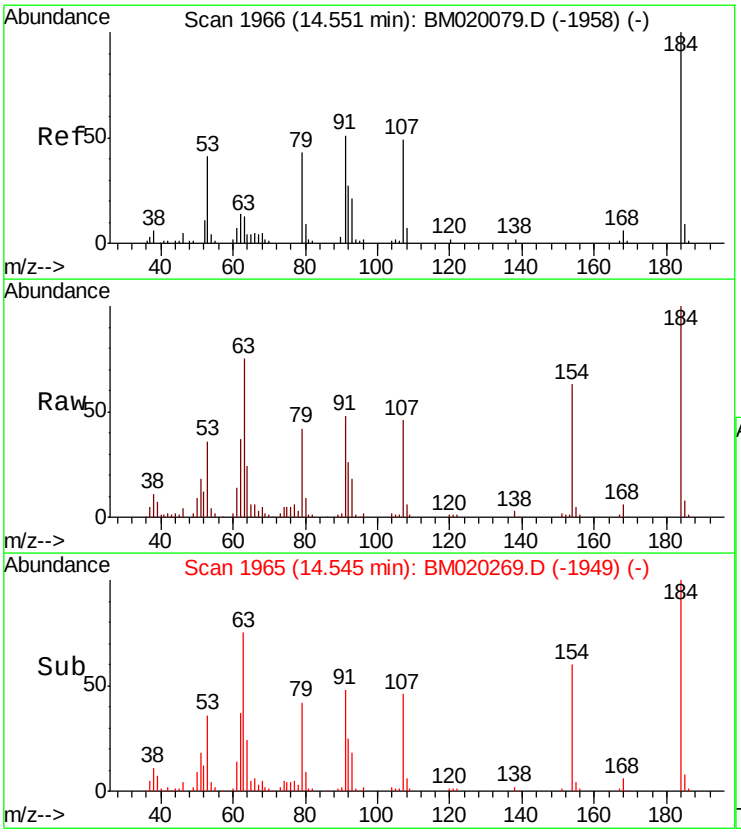
#53
3-Nitroaniline
Concen: 28.613 ng
RT: 14.34 min Scan# 1930
Delta R.T. -0.01 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:138 Resp: 61494

Ion	Ratio	Lower	Upper
138	100		
108	12.7	10.4	15.6
92	133.2	111.3	166.9

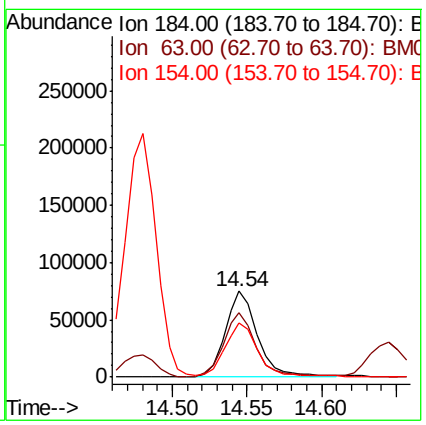


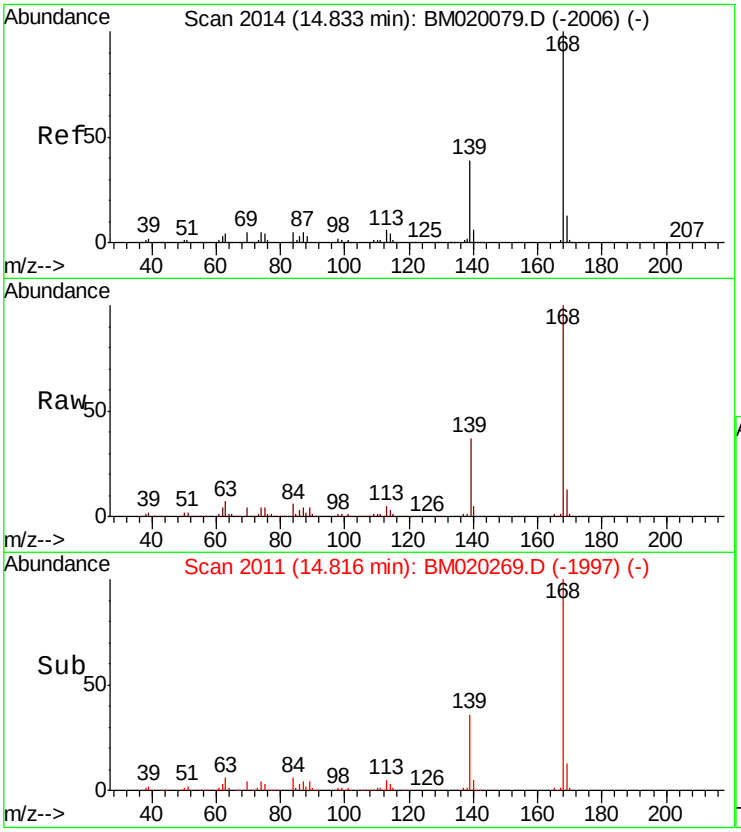


#54
2,4-Dinitrophenol
Concen: 95.721 ng
RT: 14.54 min Scan# 1965
Delta R.T. -0.01 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:184 Resp: 113184

Ion	Ratio	Lower	Upper
184	100		
63	75.2	68.9	103.3
154	63.0	54.4	81.6



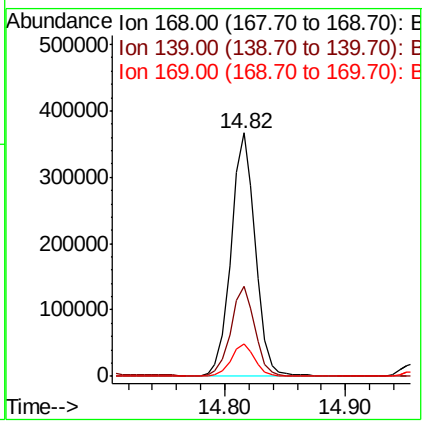


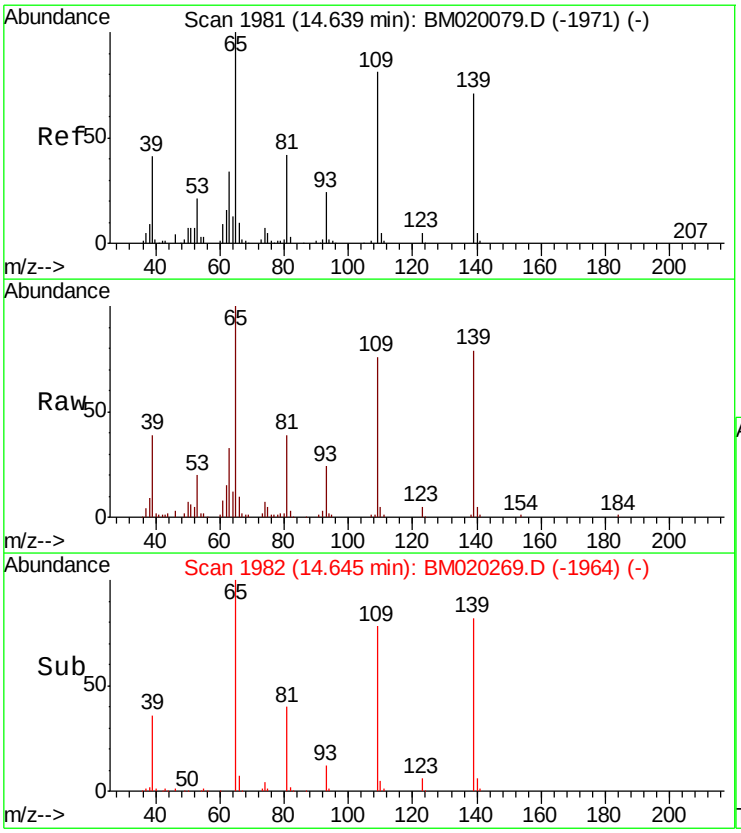
#55
Dibenzofuran
Concen: 38.947 ng
RT: 14.82 min Scan# 2011
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:168 Resp: 512527

Ion	Ratio	Lower	Upper
168	100		
139	36.8	31.1	46.7
169	13.3	10.6	16.0

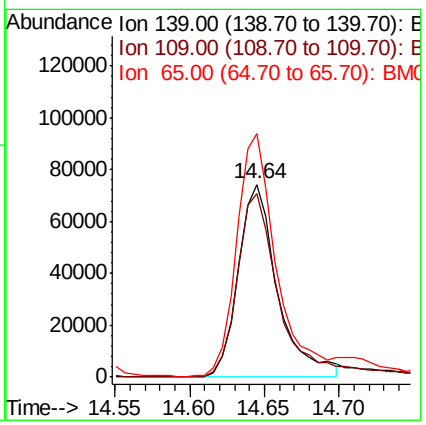


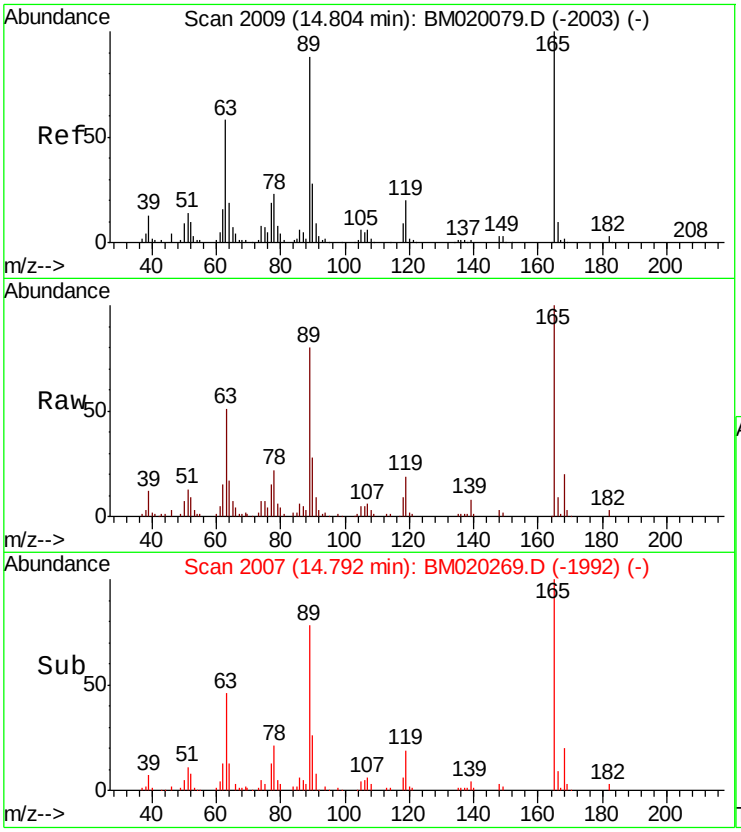


#56
4-Nitrophenol
Concen: 74.131 ng
RT: 14.64 min Scan# 1982
Delta R.T. 0.01 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:139 Resp: 135933

Ion	Ratio	Lower	Upper
139	100		
109	95.3	94.1	134.1
65	126.2	120.9	160.9



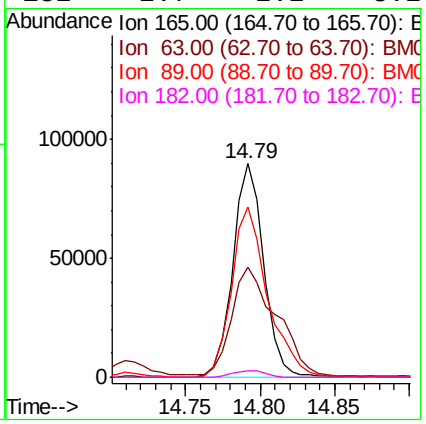


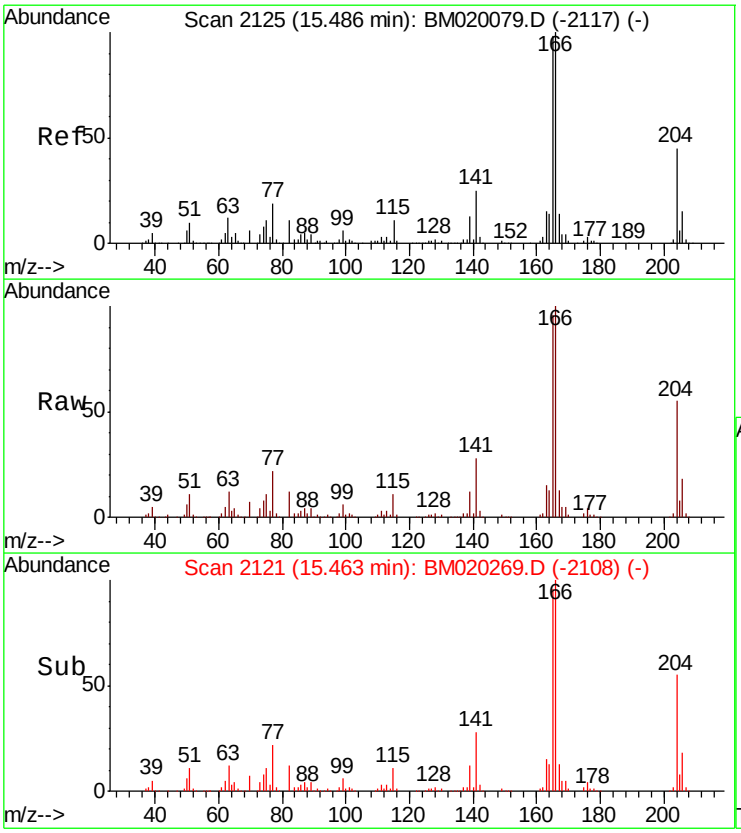
#57
2,4-Dinitrotoluene
Concen: 41.020 ng
RT: 14.79 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:165 Resp: 129069

Ion	Ratio	Lower	Upper
165	100		
63	51.5	46.2	69.2
89	79.8	70.6	105.8
182	2.7	2.2	3.2

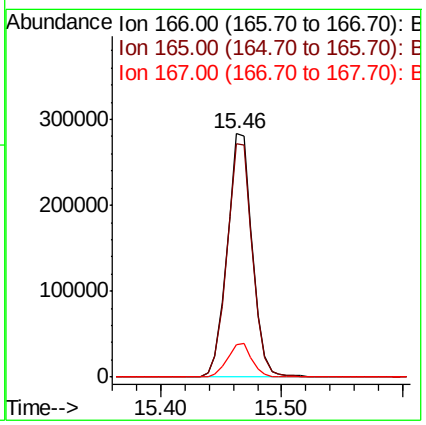


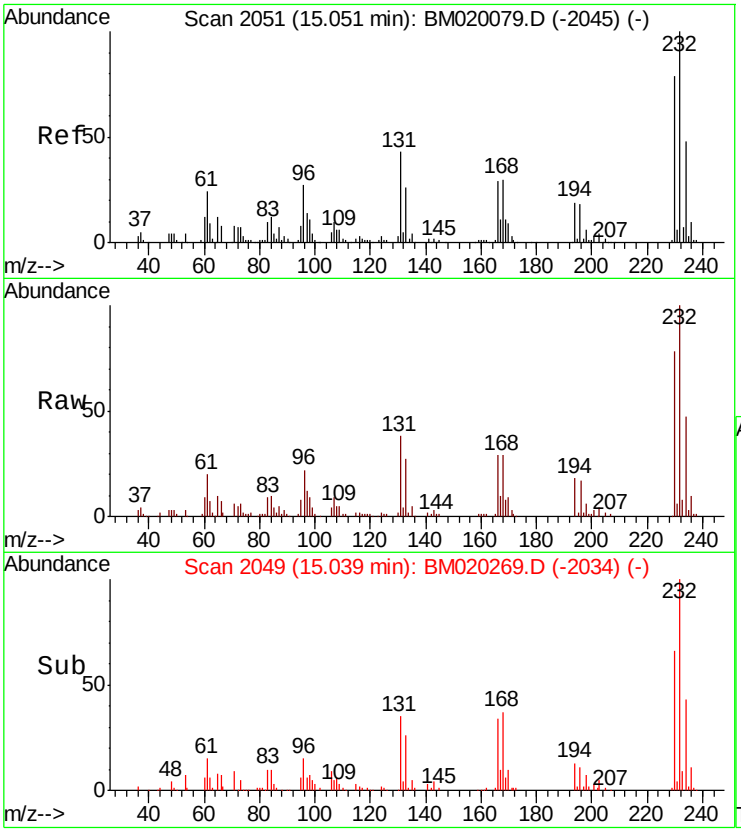


#58
Fluorene
Concen: 37.894 ng
RT: 15.46 min Scan# 2121
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:166 Resp: 409554

Ion	Ratio	Lower	Upper
166	100		
165	96.1	78.2	117.2
167	13.1	11.0	16.4



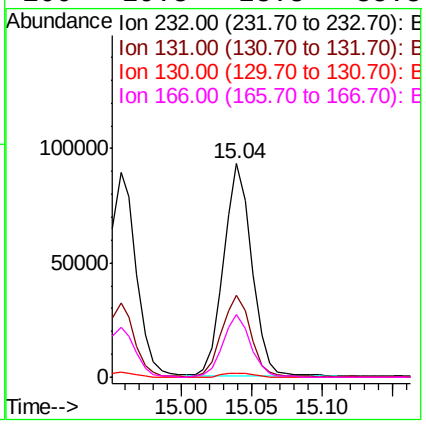


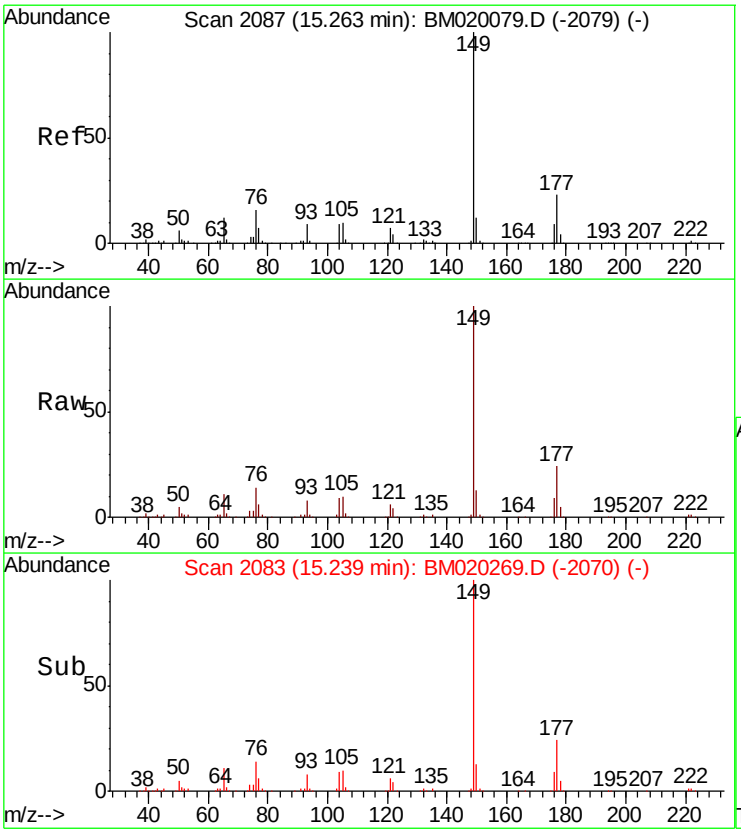
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.411 ng
RT: 15.04 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:232 Resp: 129500

Ion	Ratio	Lower	Upper
232	100		
131	40.0	34.2	51.4
130	2.0	2.0	3.0
166	29.3	23.8	35.8

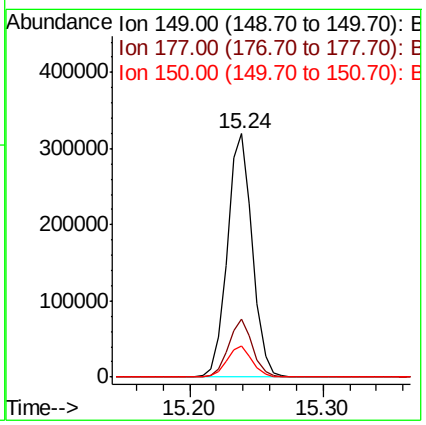


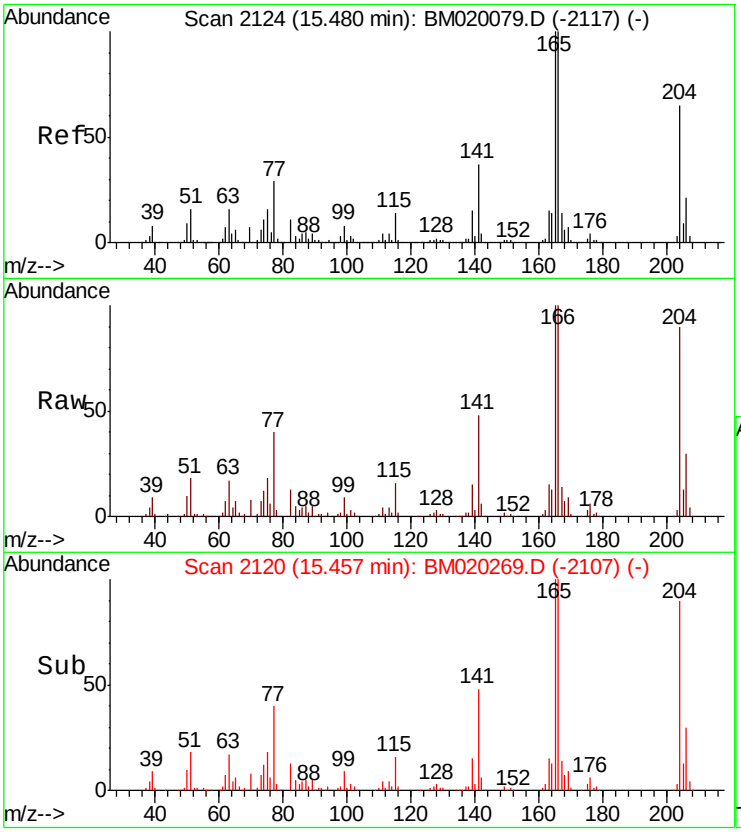


#60
Diethylphthalate
Concen: 37.656 ng
RT: 15.24 min Scan# 2083
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:149 Resp: 417097

Ion	Ratio	Lower	Upper
149	100		
177	23.6	18.2	27.4
150	12.6	9.9	14.9



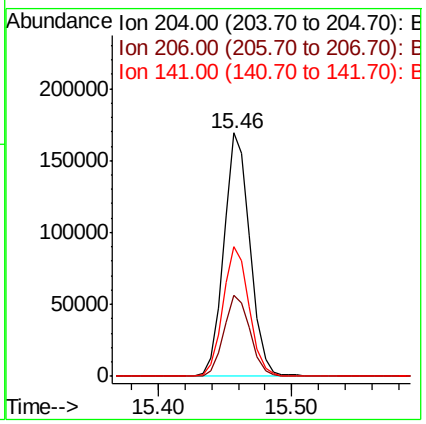


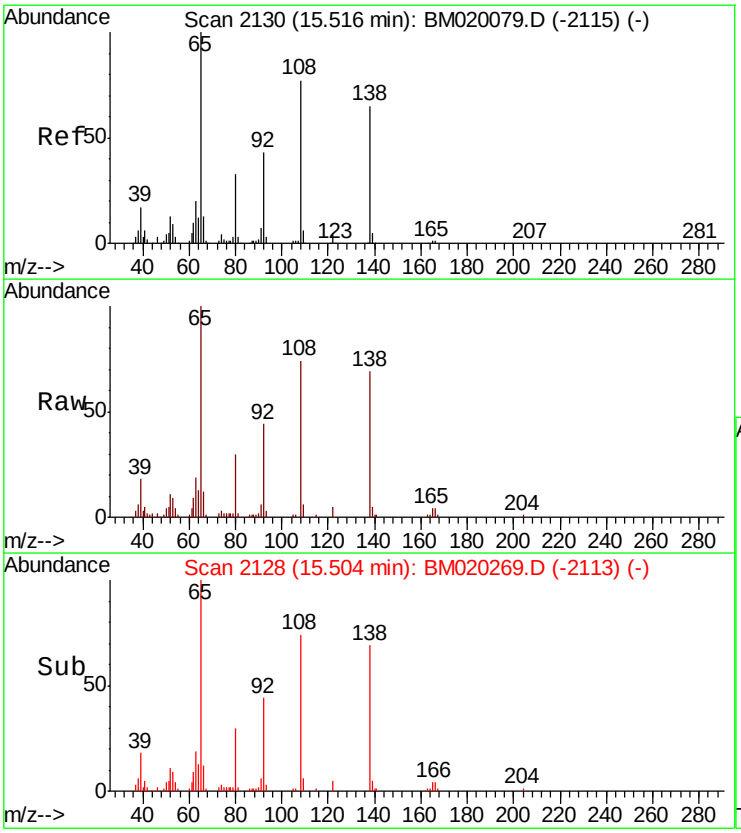
#61
4-Chlorophenyl-phenylether
Concen: 37.884 ng
RT: 15.46 min Scan# 2120
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:204 Resp: 231991

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.6	38.4
141	53.2	46.1	69.1

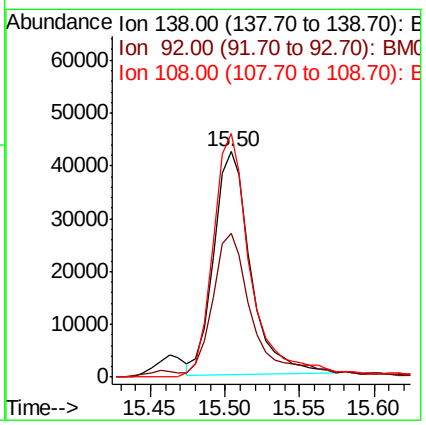


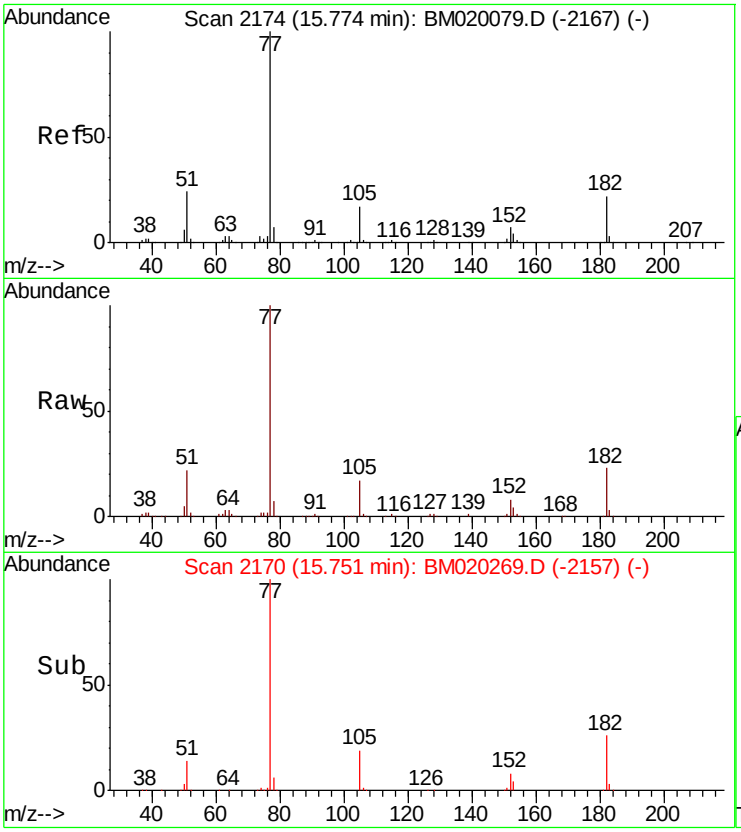


#62
4-Nitroaniline
Concen: 30.903 ng
RT: 15.50 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:138 Resp: 73296

Ion	Ratio	Lower	Upper
138	100		
92	63.9	45.9	85.9
108	108.0	97.7	137.7



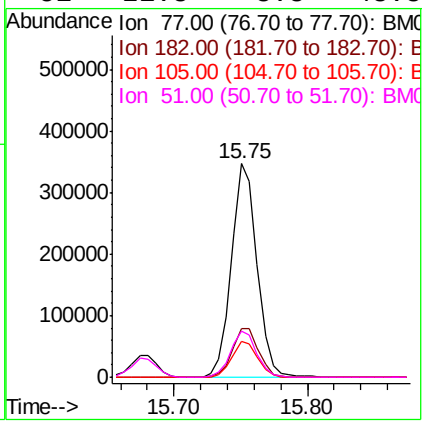


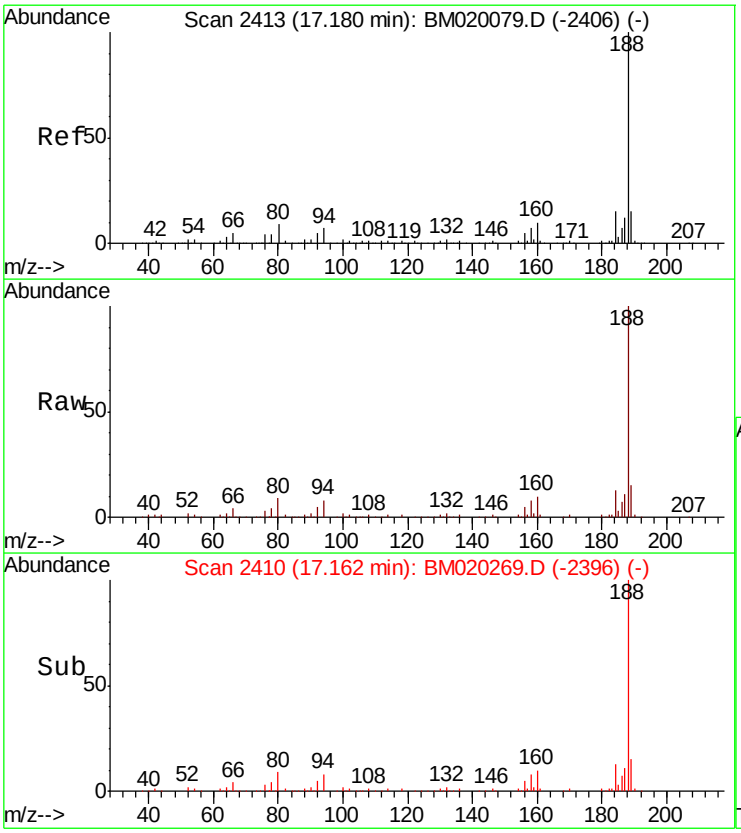
#63
Azobenzene
Concen: 35.326 ng
RT: 15.75 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion: 77 Resp: 461615

Ion	Ratio	Lower	Upper
77	100		
182	23.0	2.1	42.1
105	17.0	0.0	36.8
51	21.8	3.8	43.8

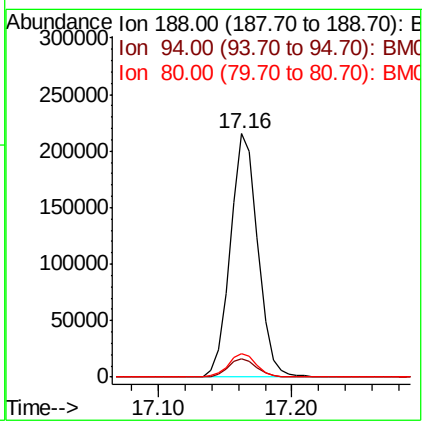


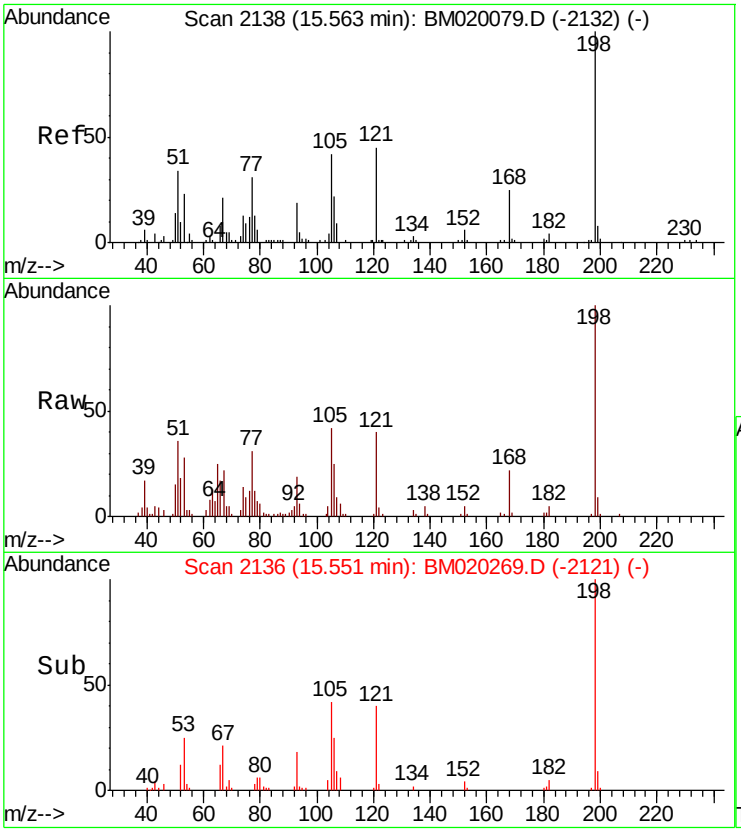


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.16 min Scan# 2410
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:188 Resp: 308963

Ion	Ratio	Lower	Upper
188	100		
94	7.8	5.8	8.6
80	9.4	7.4	11.2



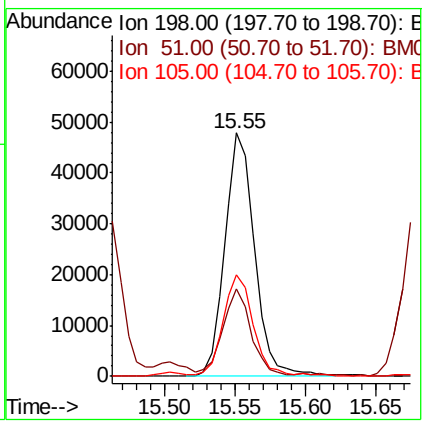


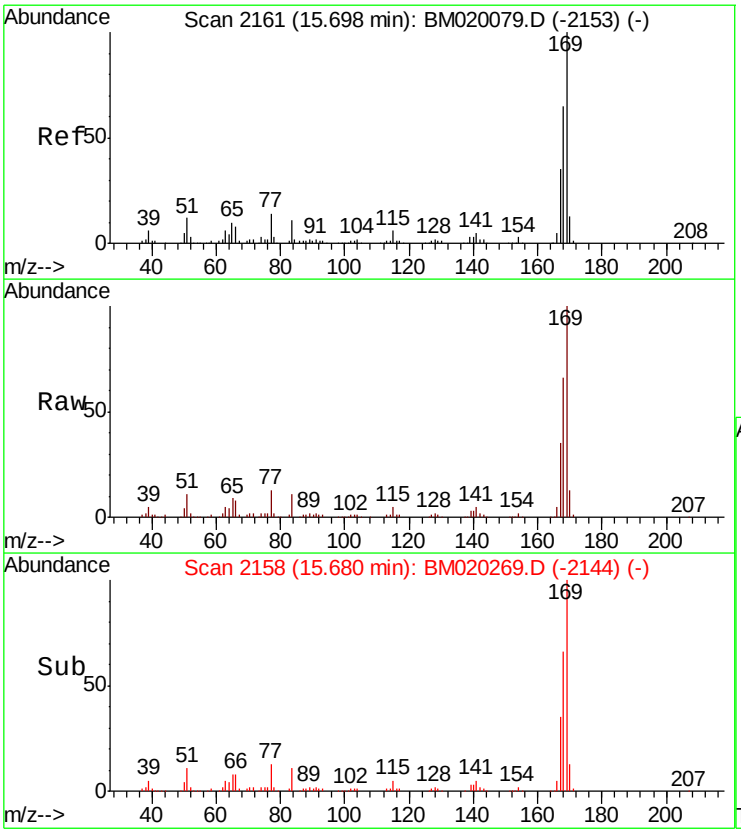
#65
4,6-Dinitro-2-methylphenol
Concen: 45.434 ng
RT: 15.55 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:198 Resp: 70126

Ion	Ratio	Lower	Upper
198	100		
51	36.0	16.5	56.5
105	41.7	22.8	62.8

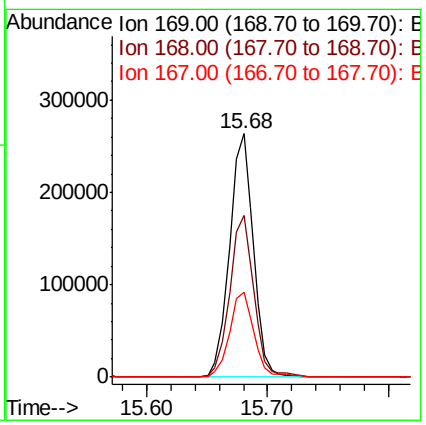


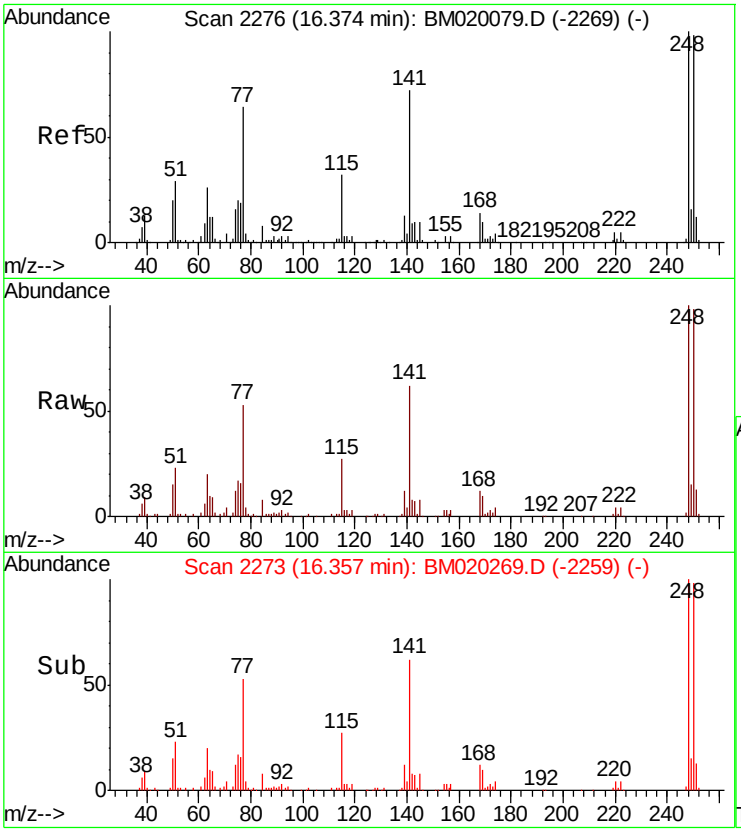


#66
n-Nitrosodiphenylamine
Concen: 39.808 ng
RT: 15.68 min Scan# 2158
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:169 Resp: 361912

Ion	Ratio	Lower	Upper
169	100		
168	66.2	51.9	77.9
167	34.8	27.8	41.6



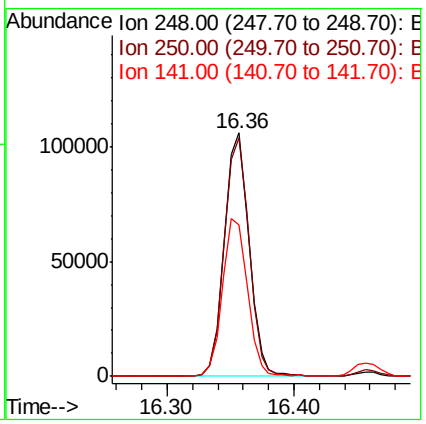


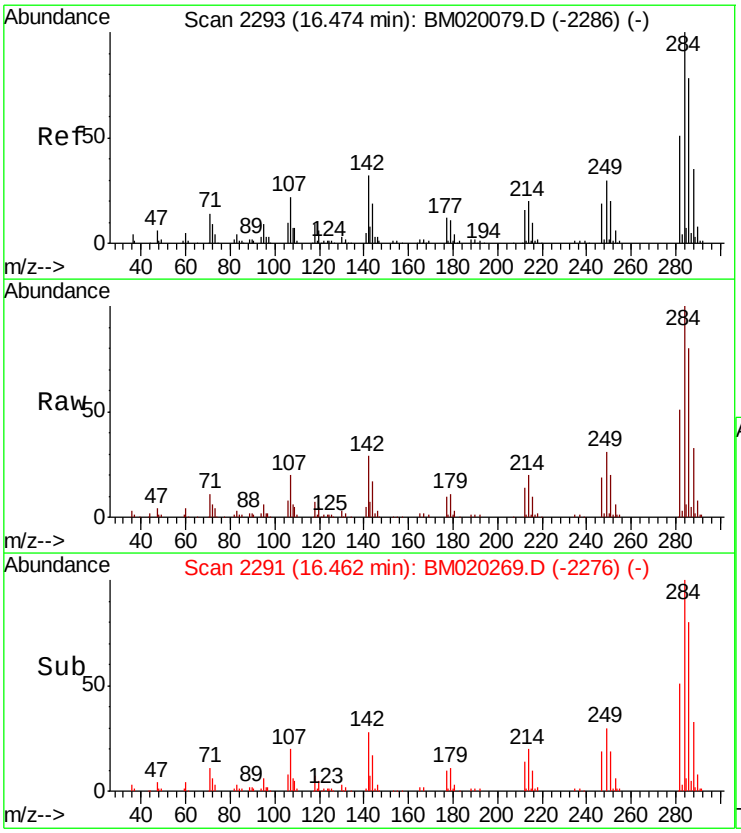
#67
4-Bromophenyl-phenylether
Concen: 37.710 ng
RT: 16.36 min Scan# 2273
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:248 Resp: 142873

Ion	Ratio	Lower	Upper
248	100		
250	98.0	78.4	117.6
141	62.0	57.4	86.2

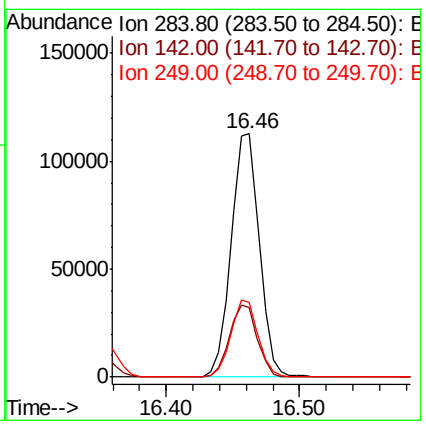


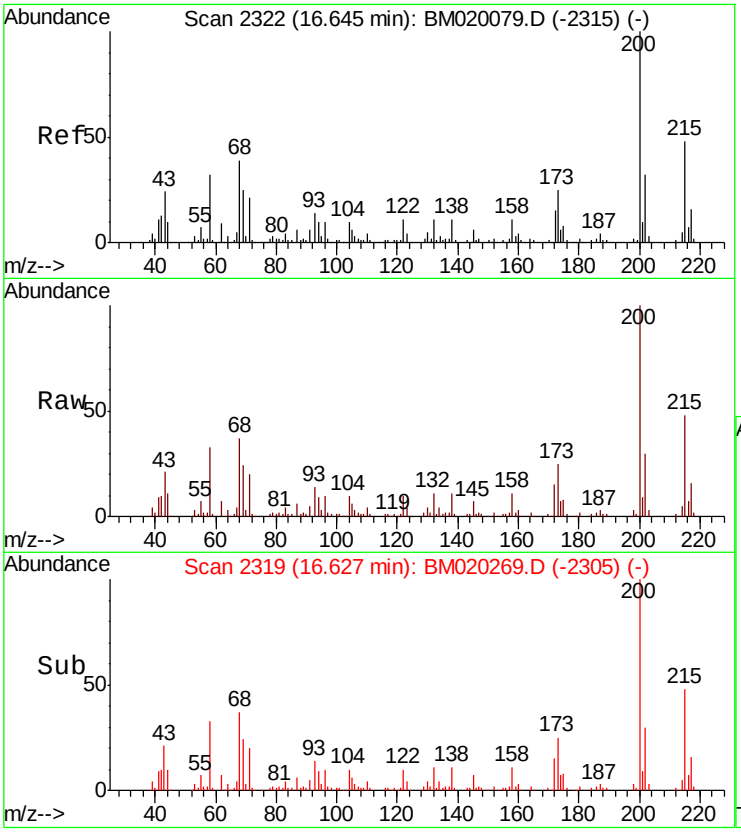


#68
Hexachlorobenzene
Concen: 38.088 ng
RT: 16.46 min Scan# 2291
Delta R.T. -0.01 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:284 Resp: 166055

Ion	Ratio	Lower	Upper
284	100		
142	28.6	25.2	37.8
249	30.8	23.6	35.4



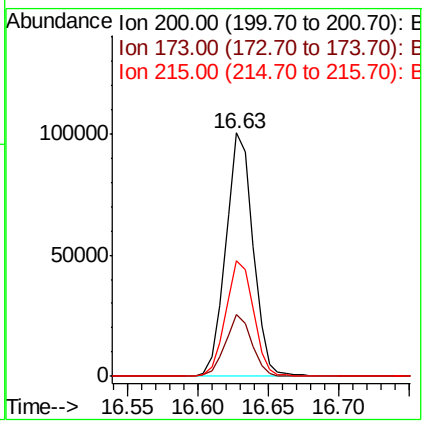


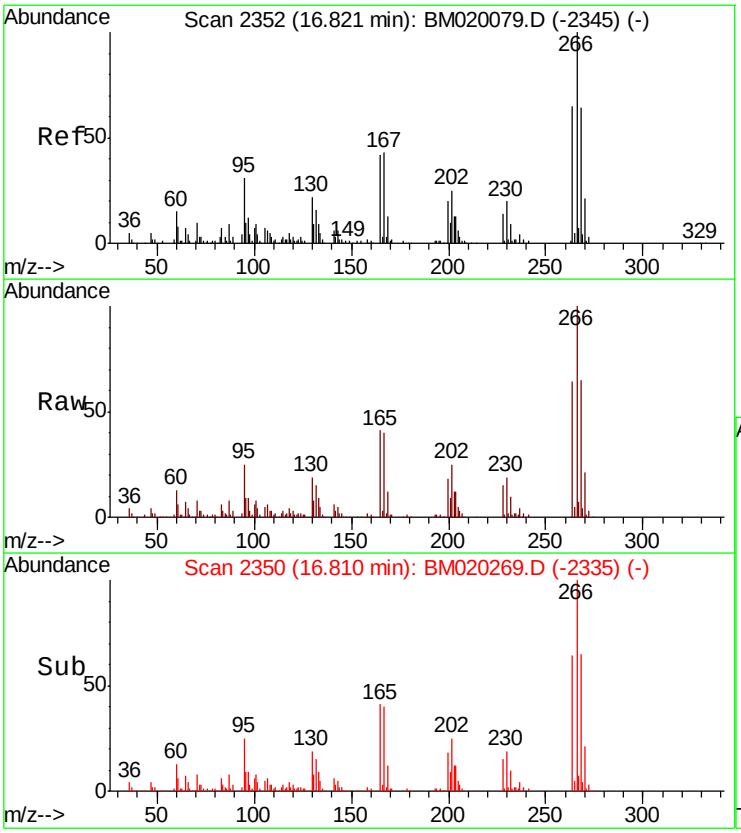
#69
Atrazine
Concen: 38.056 ng
RT: 16.63 min Scan# 2319
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:200 Resp: 135209

Ion	Ratio	Lower	Upper
200	100		
173	25.4	4.6	44.6
215	47.6	28.0	68.0

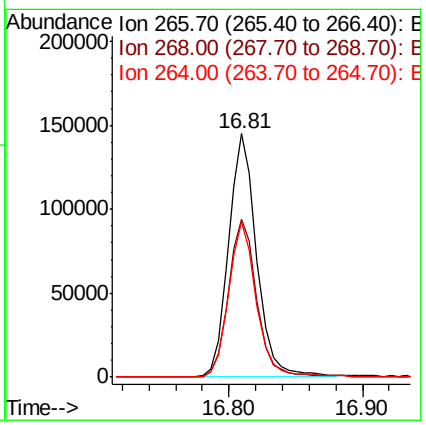


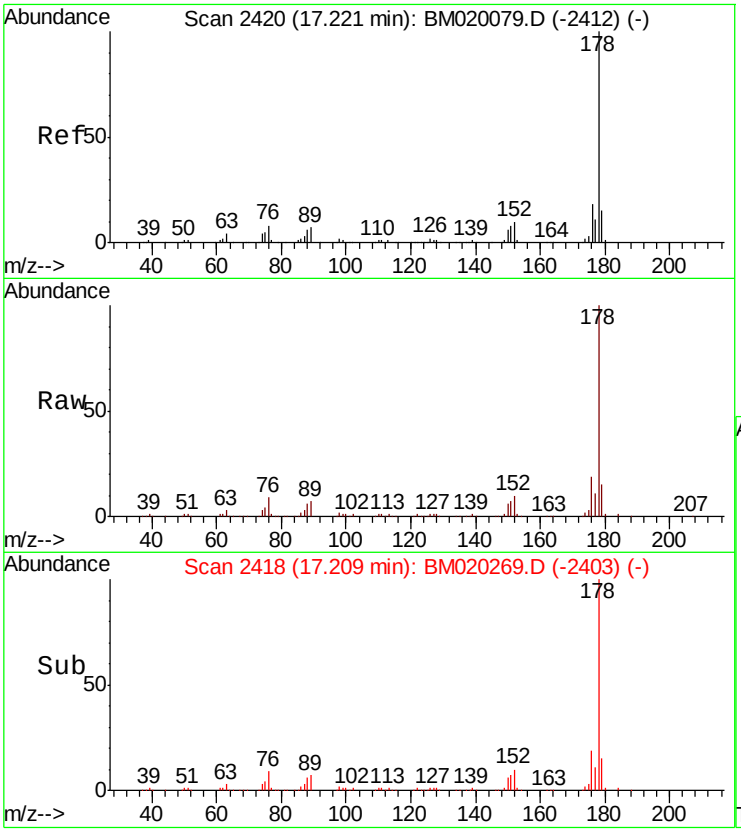


#70
Pentachlorophenol
Concen: 85.529 ng
RT: 16.81 min Scan# 2350
Delta R.T. -0.01 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:266 Resp: 213353

Ion	Ratio	Lower	Upper
266	100		
268	65.0	51.4	77.0
264	64.0	52.0	78.0



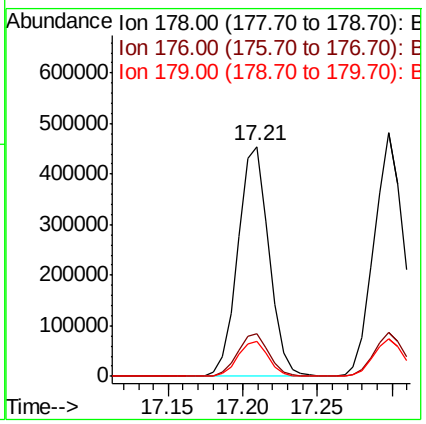


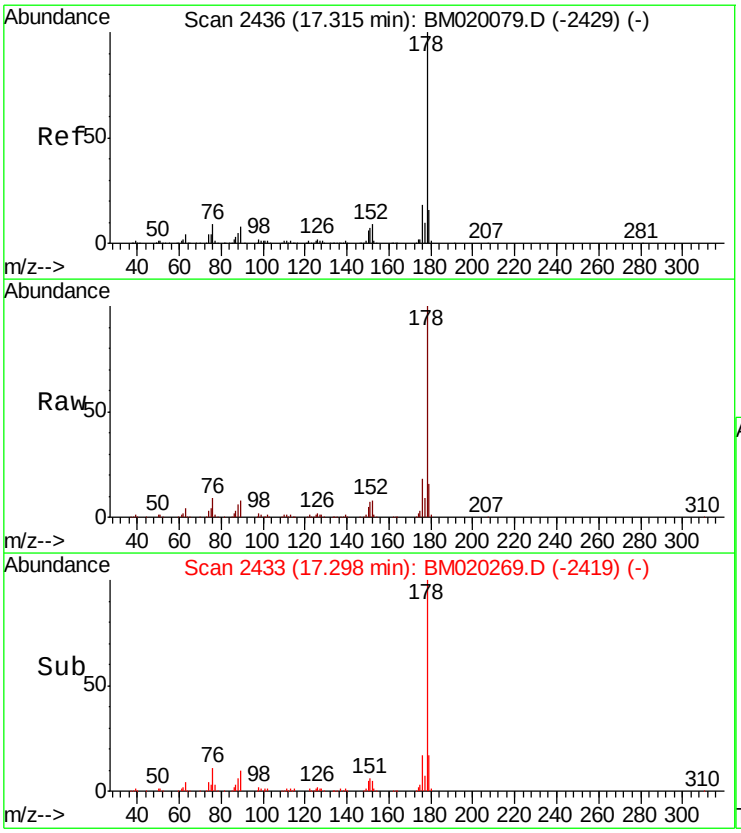
#71
Phenanthrene
Concen: 38.416 ng
RT: 17.21 min Scan# 2418
Delta R.T. -0.01 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:178 Resp: 655182

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.6	21.8
179	15.2	12.4	18.6

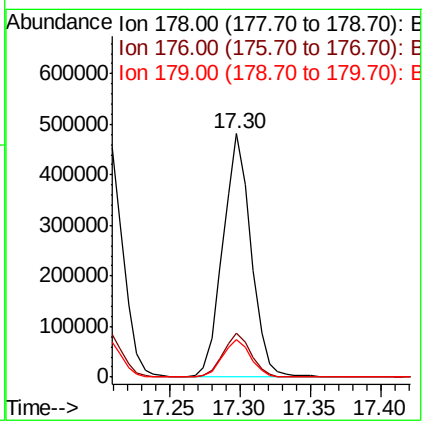


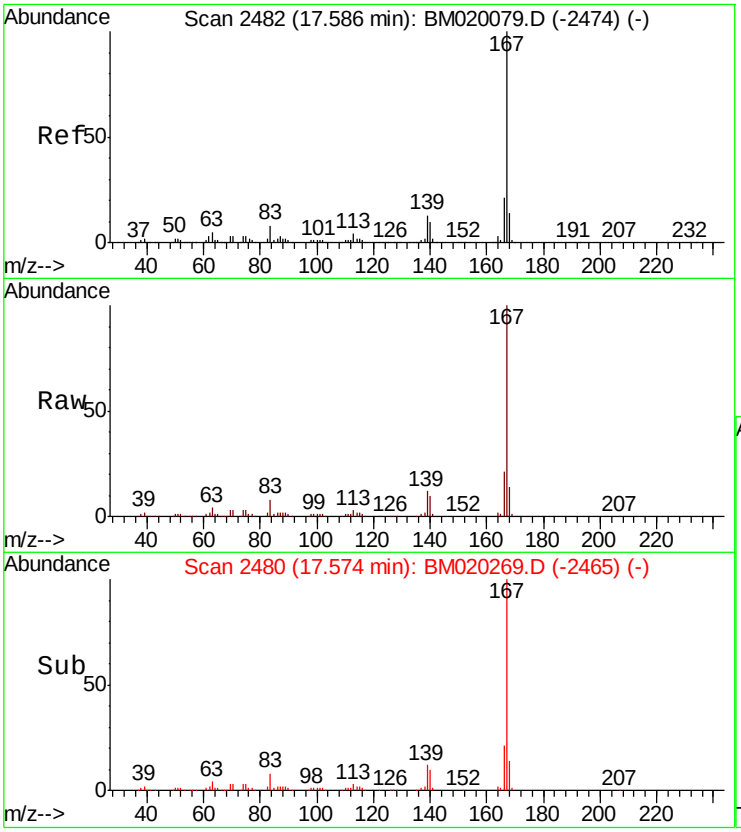


#72
Anthracene
Concen: 38.770 ng
RT: 17.30 min Scan# 2433
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:178 Resp: 661107

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.6	22.0
179	15.6	12.4	18.6



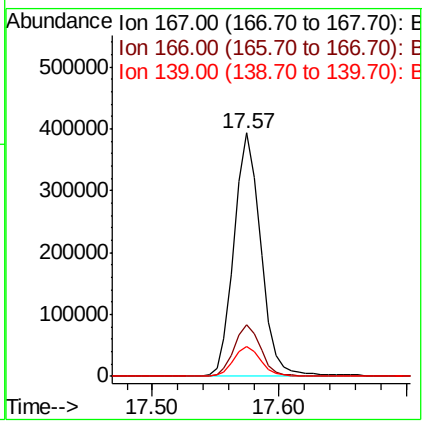


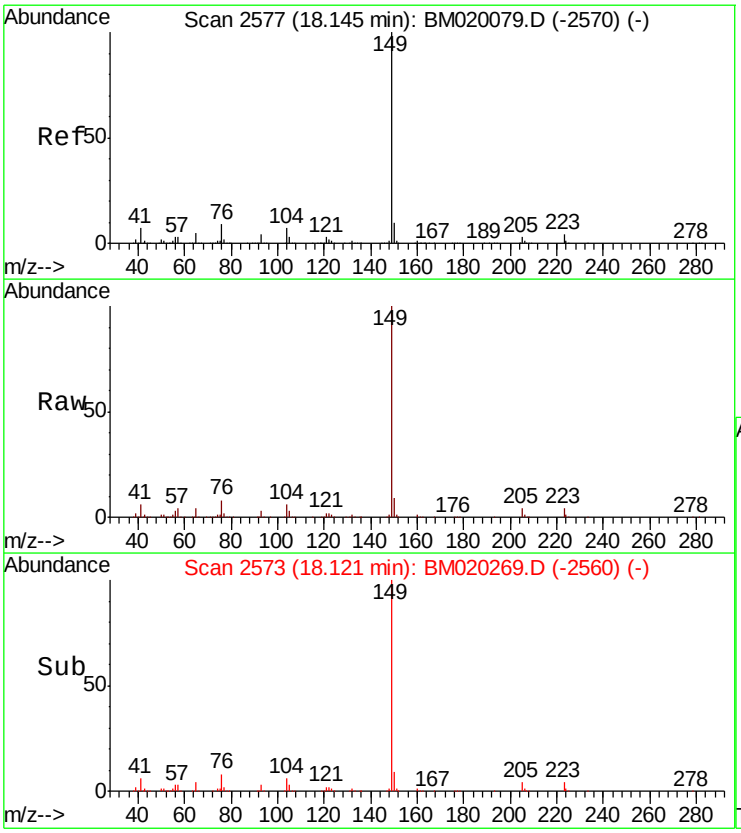
#73
Carbazole
Concen: 37.559 ng
RT: 17.57 min Scan# 2480
Delta R.T. -0.01 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:167 Resp: 577887

Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.0	25.6
139	12.1	10.6	16.0

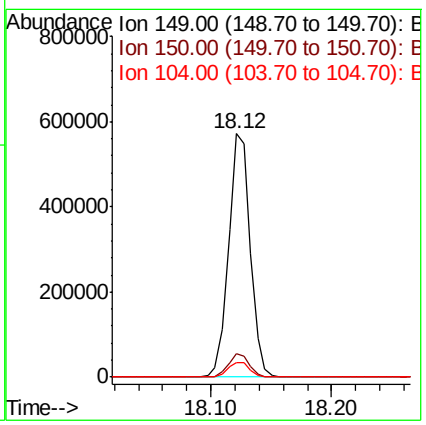


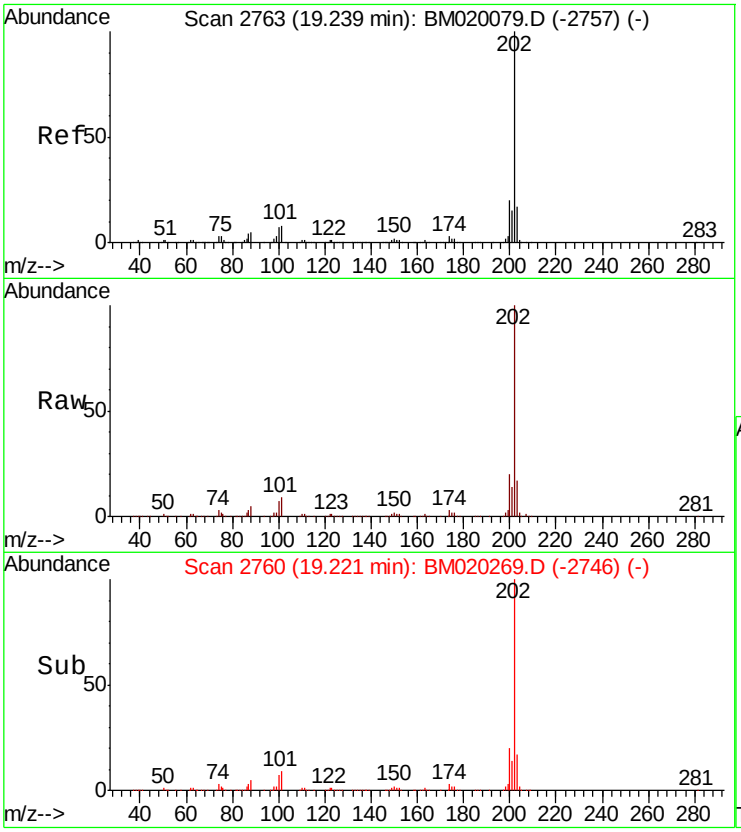


#74
Di-n-butylphthalate
Concen: 38.518 ng
RT: 18.12 min Scan# 2573
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:149 Resp: 713228

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	6.0	5.7	8.5



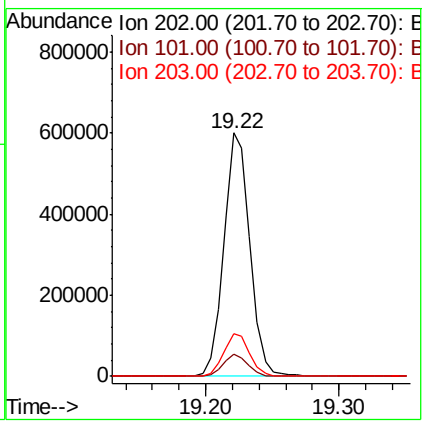


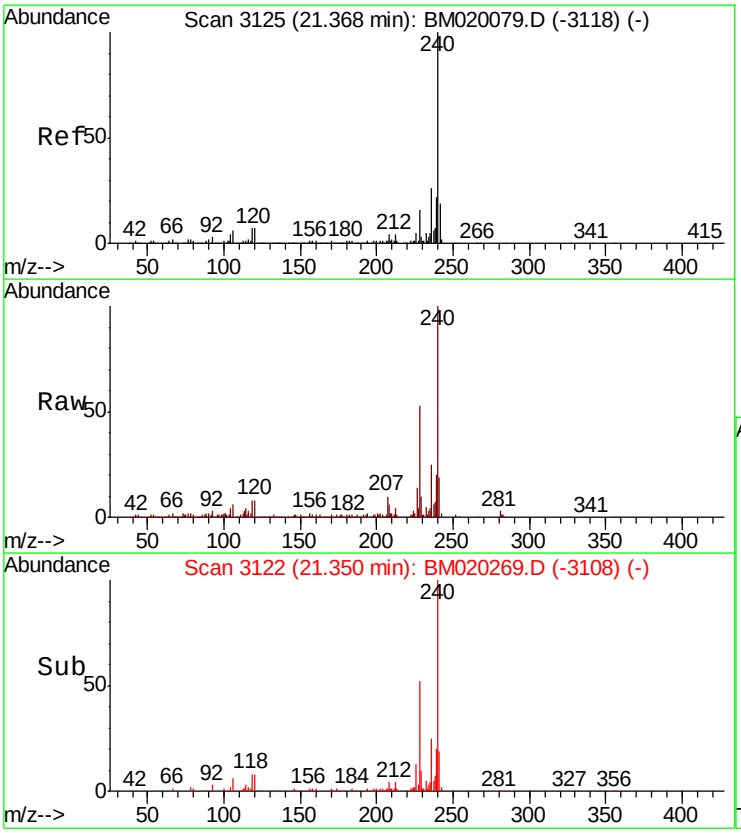
#75
Fluoranthene
Concen: 38.097 ng
RT: 19.22 min Scan# 2760
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:202 Resp: 822090

Ion	Ratio	Lower	Upper
202	100		
101	9.1	0.0	28.4
203	17.4	0.0	37.4

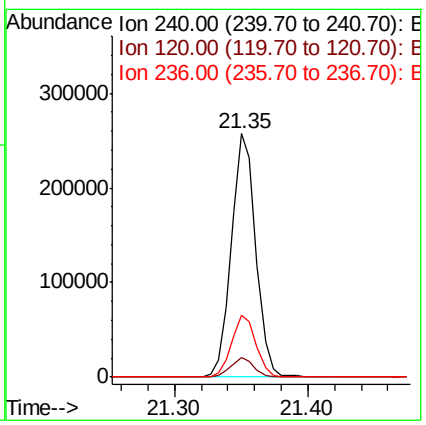


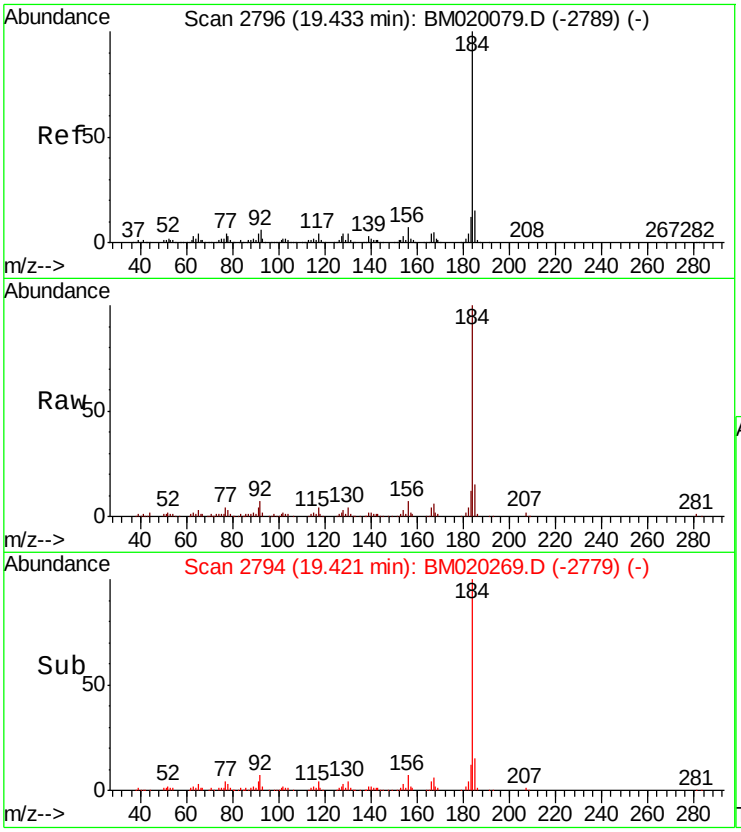


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.35 min Scan# 3122
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:240 Resp: 328887

Ion	Ratio	Lower	Upper
240	100		
120	8.1	5.6	8.4
236	25.5	20.9	31.3



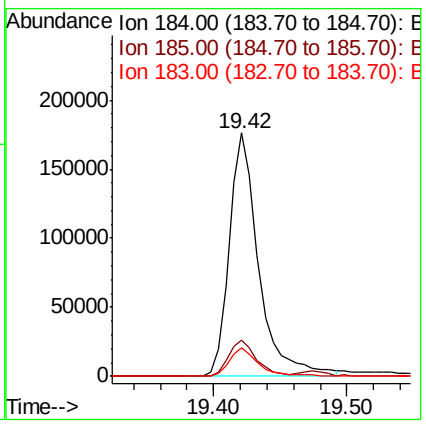


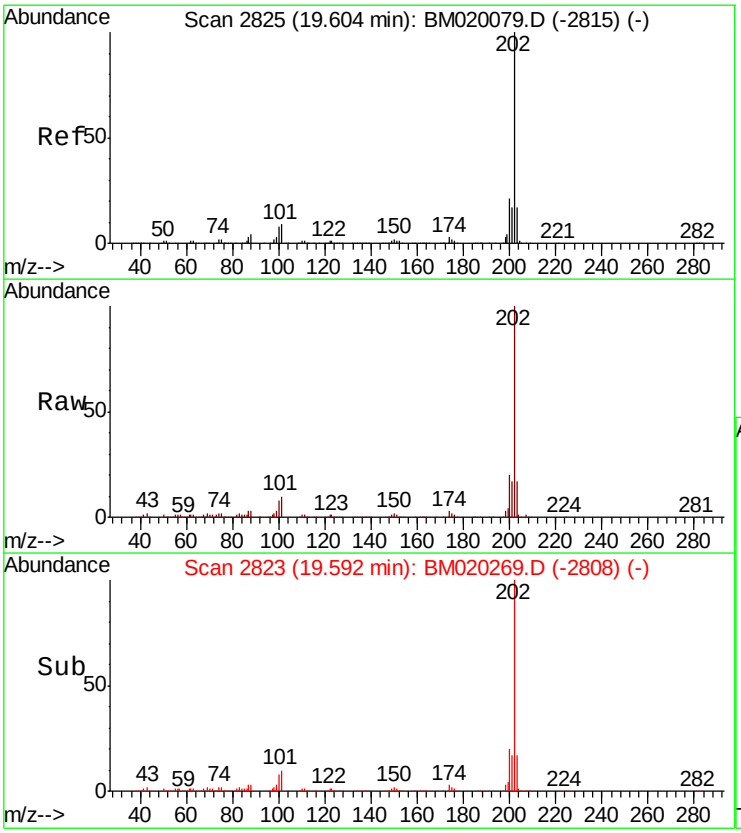
#77
Benzidine
Concen: 25.894 ng
RT: 19.42 min Scan# 2794
Delta R.T. -0.01 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:184 Resp: 272267

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.0	18.0
183	11.9	9.5	14.3

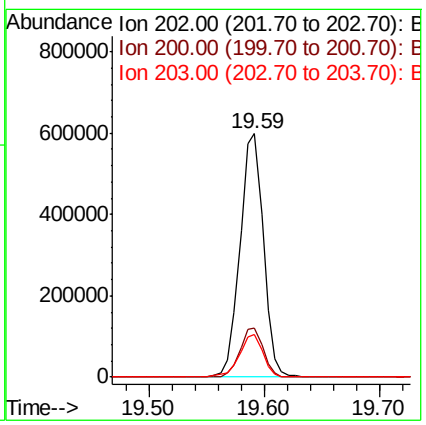


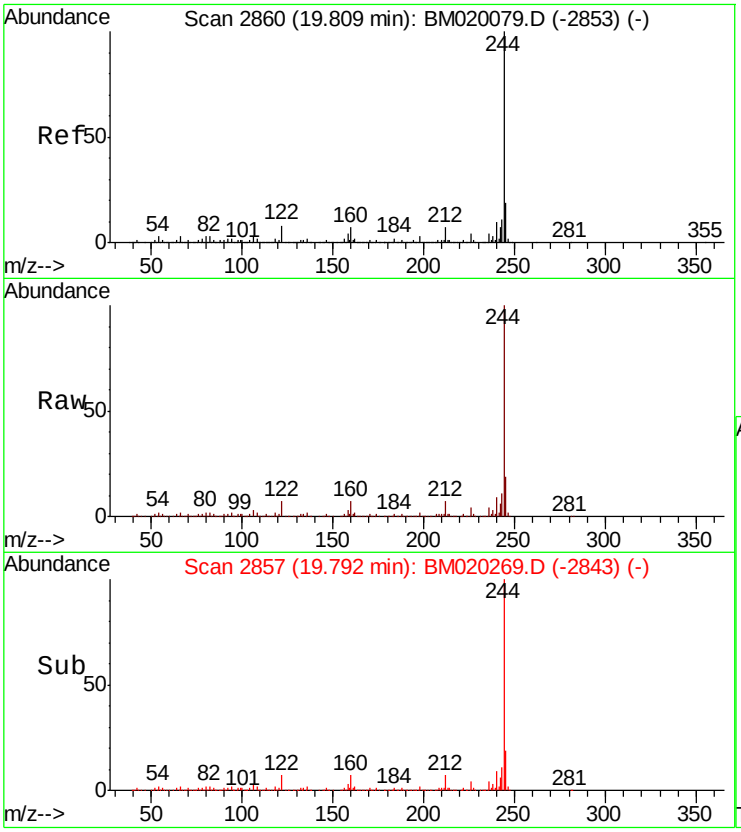


#78
Pyrene
Concen: 38.210 ng
RT: 19.59 min Scan# 2823
Delta R.T. -0.01 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:202 Resp: 843720

Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.5	24.7
203	17.5	13.9	20.9



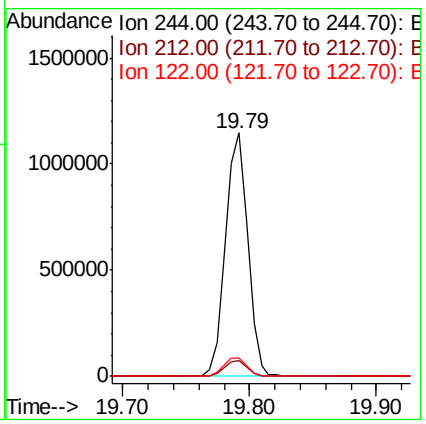


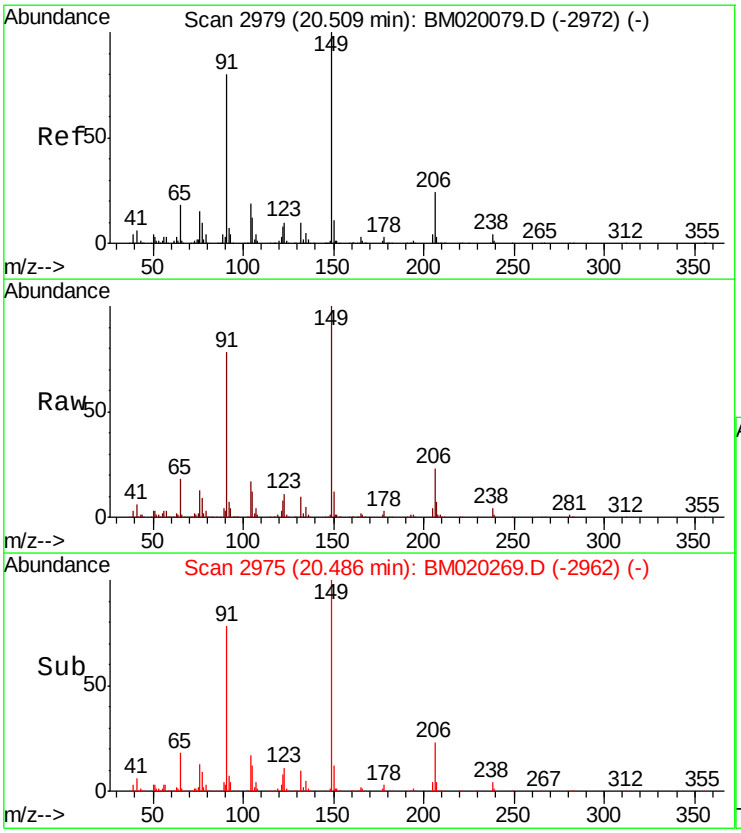
#79
Terphenyl-d14
Concen: 73.842 ng
RT: 19.79 min Scan# 2857
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:244 Resp: 1392344

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.7	8.5
122	7.3	6.2	9.2

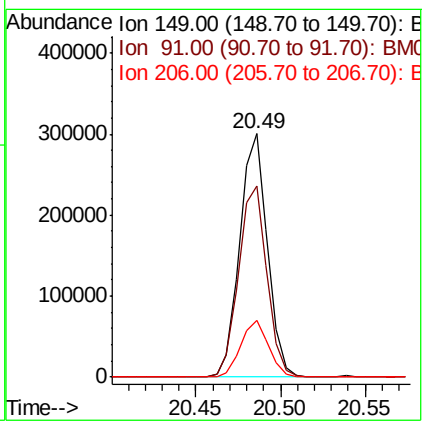


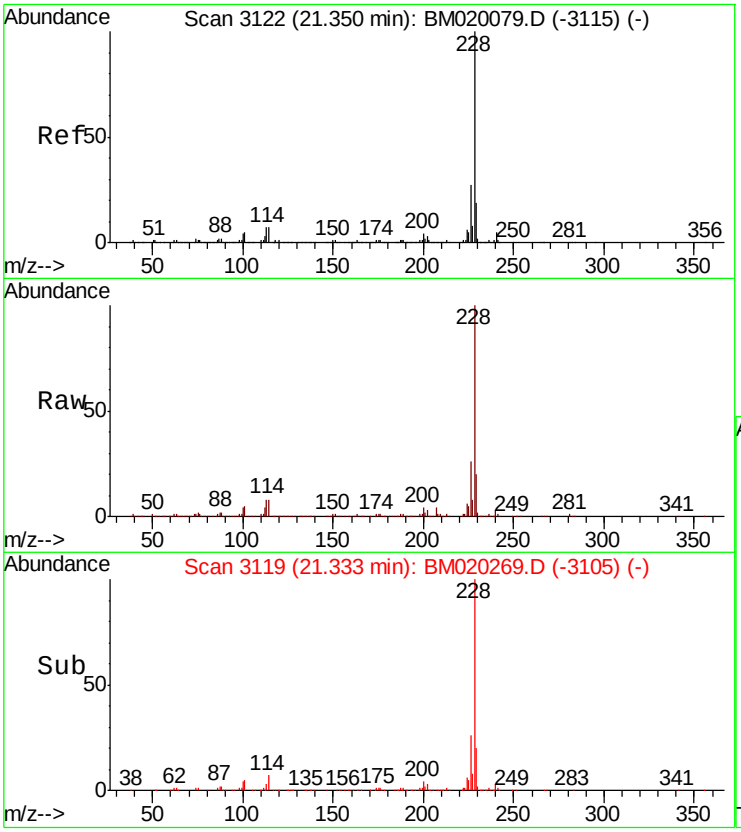


#80
Butylbenzylphthalate
Concen: 42.863 ng
RT: 20.49 min Scan# 2975
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:149 Resp: 344179

Ion	Ratio	Lower	Upper
149	100		
91	78.5	63.8	95.8
206	23.4	18.9	28.3



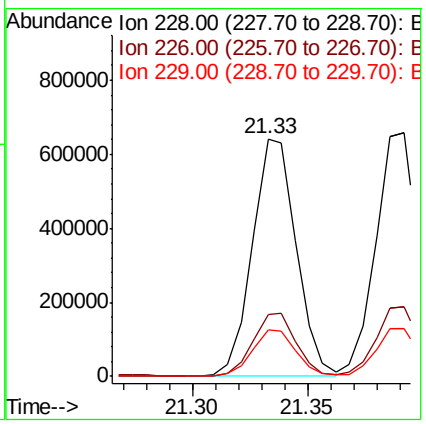


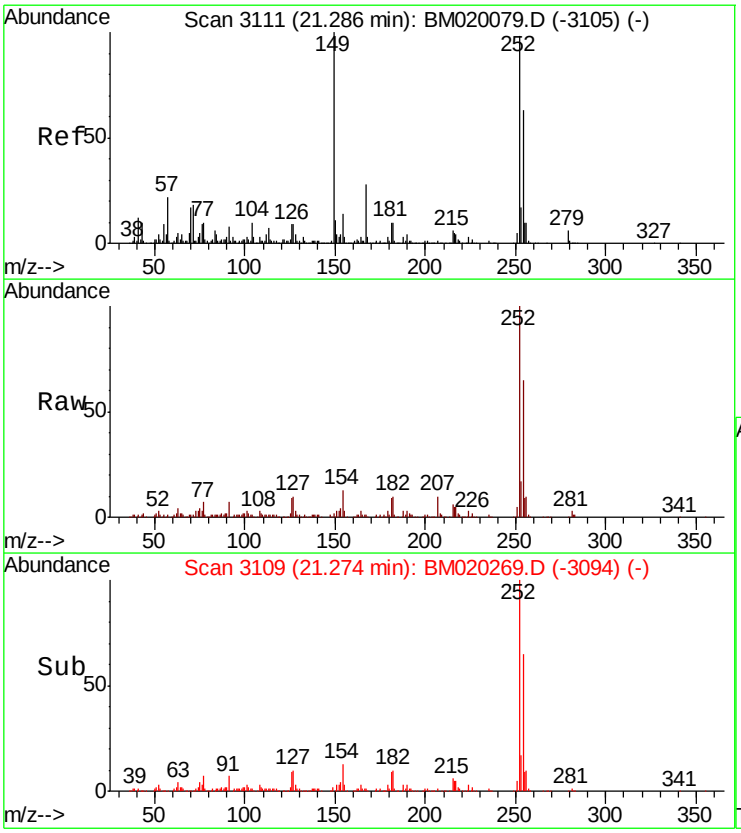
#81
Benzo(a)anthracene
Concen: 36.702 ng
RT: 21.33 min Scan# 3119
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:228 Resp: 846526

Ion	Ratio	Lower	Upper
228	100		
226	26.0	21.3	31.9
229	19.8	15.5	23.3

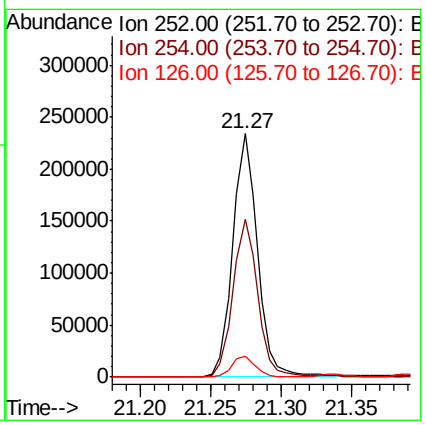


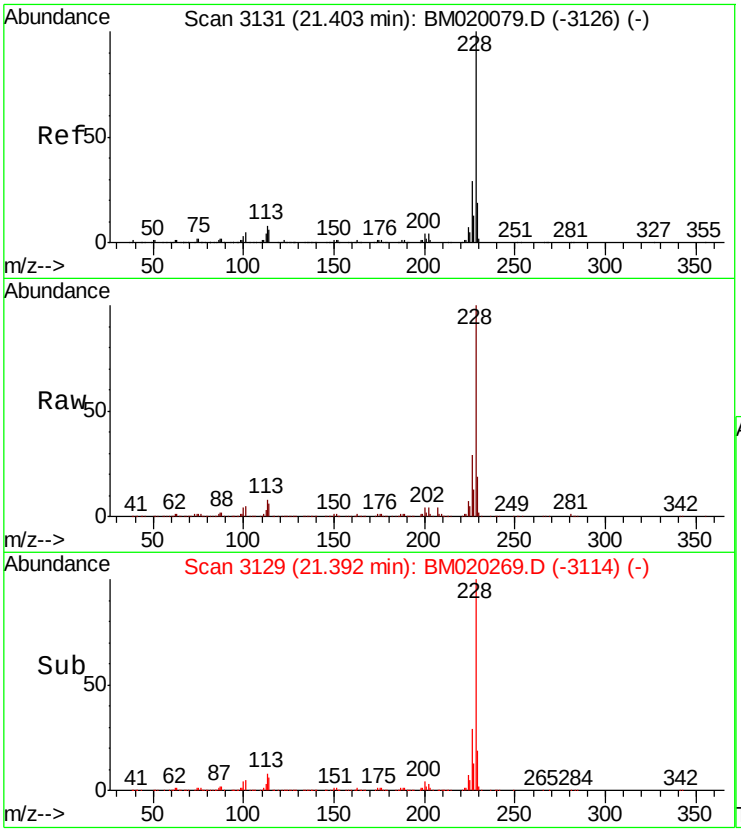


#82
3,3'-Dichlorobenzidine
Concen: 32.700 ng
RT: 21.27 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:252 Resp: 287861

Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.1	76.7
126	8.5	7.1	10.7



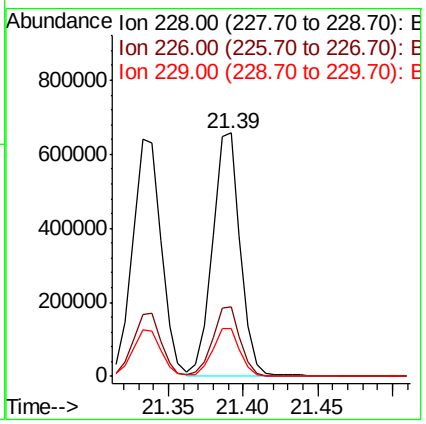


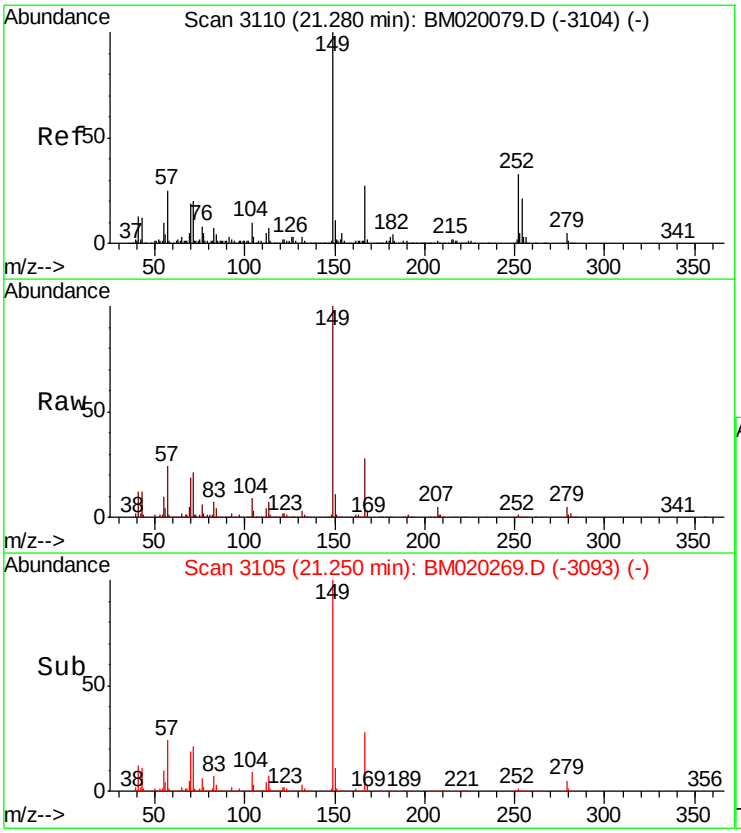
#83
Chrysene
Concen: 38.050 ng
RT: 21.39 min Scan# 3129
Delta R.T. -0.01 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:228 Resp: 851147

Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.0	34.6
229	19.5	15.5	23.3

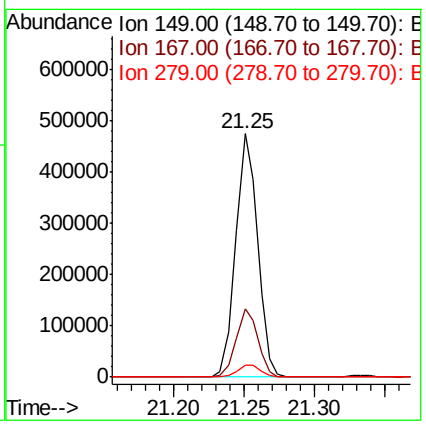


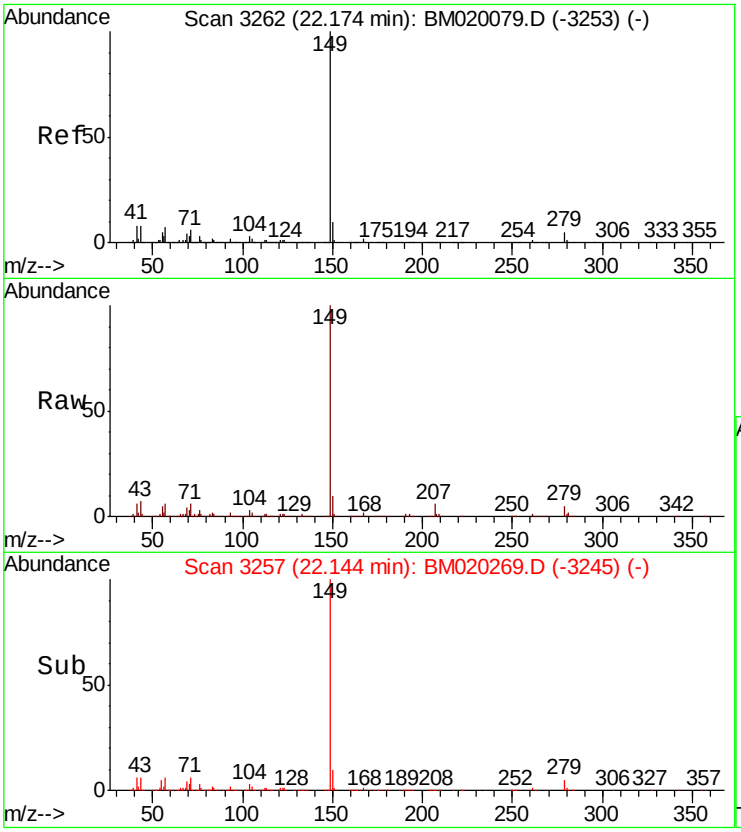


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.975 ng
RT: 21.25 min Scan# 3105
Delta R.T. -0.03 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:149 Resp: 510550

Ion	Ratio	Lower	Upper
149	100		
167	28.0	21.8	32.8
279	4.9	4.2	6.2



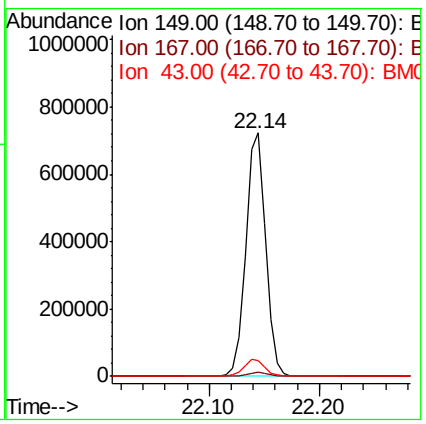


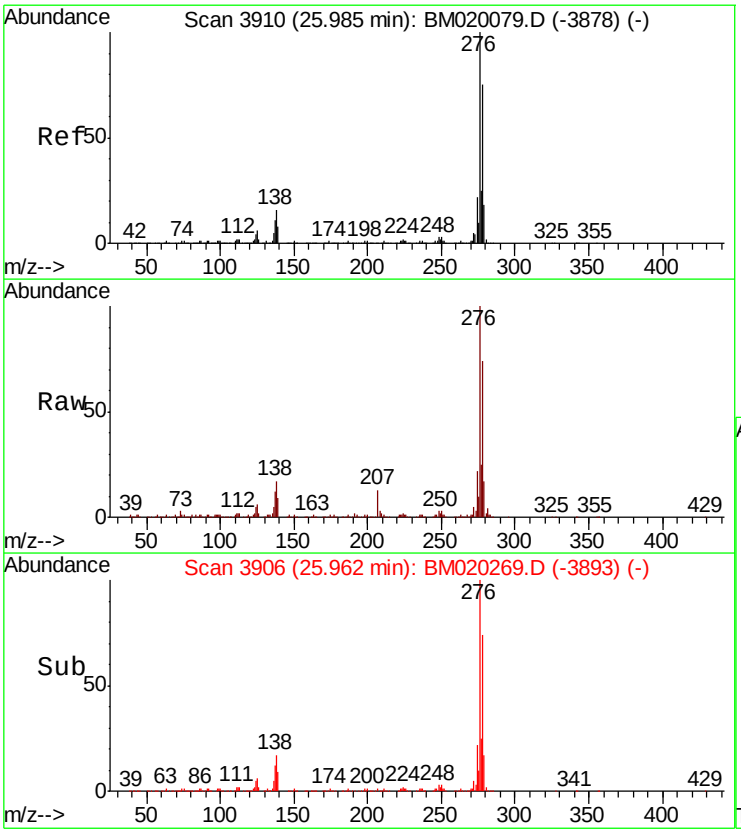
#85
Di-n-octyl phthalate
Concen: 43.697 ng
RT: 22.14 min Scan# 3257
Delta R.T. -0.03 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:149 Resp: 904950

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	7.1	6.5	9.7

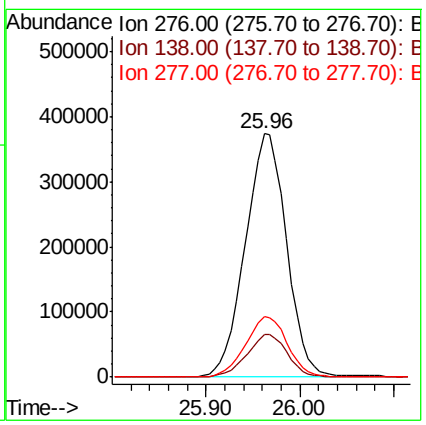


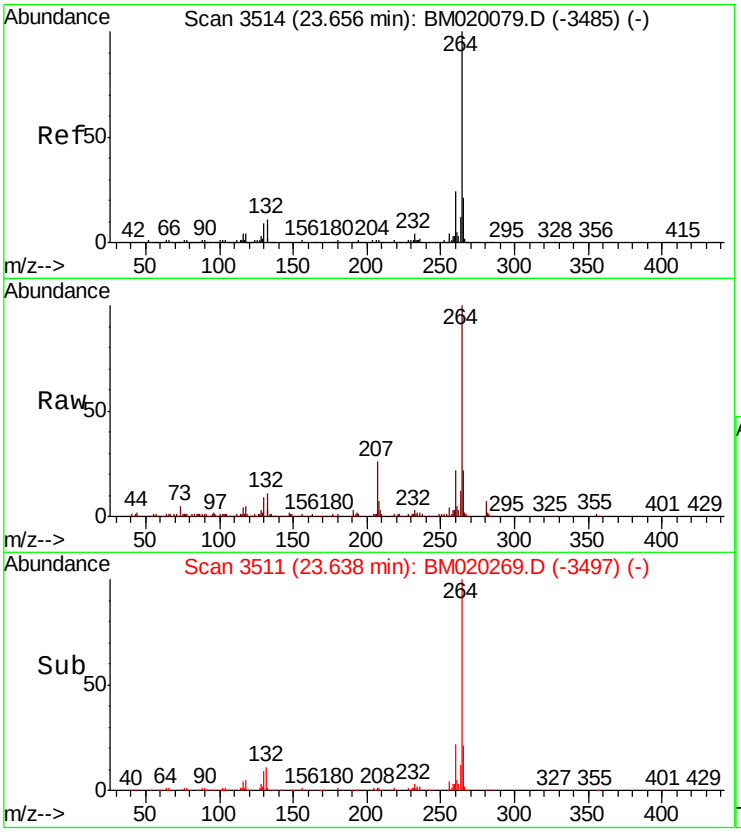


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.610 ng
RT: 25.96 min Scan# 3906
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:276 Resp: 1133727

Ion	Ratio	Lower	Upper
276	100		
138	17.3	0.0	0.0#
277	25.2	0.0	0.0#



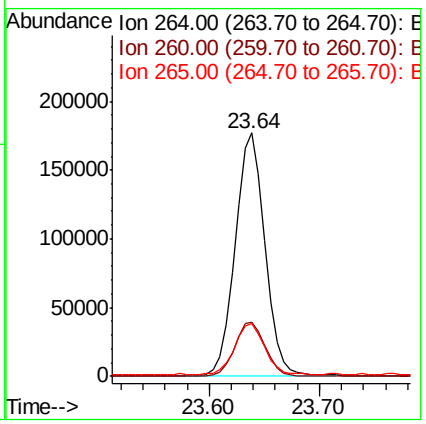


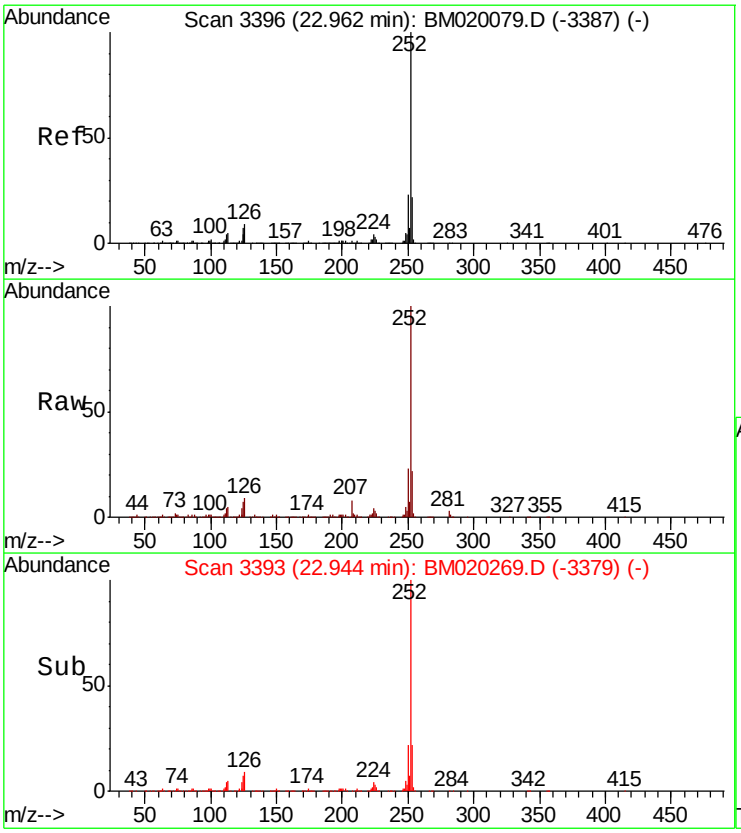
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.64 min Scan# 3511
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:264 Resp: 336169

Ion	Ratio	Lower	Upper
264	100		
260	22.0	19.2	28.8
265	21.6	16.9	25.3

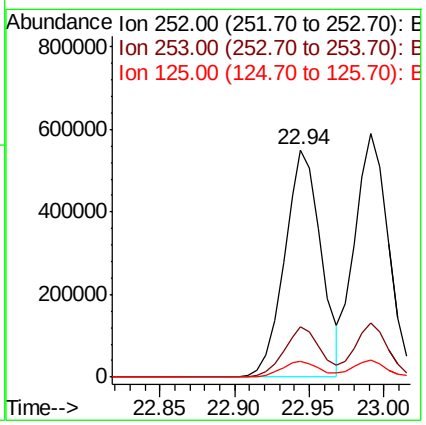


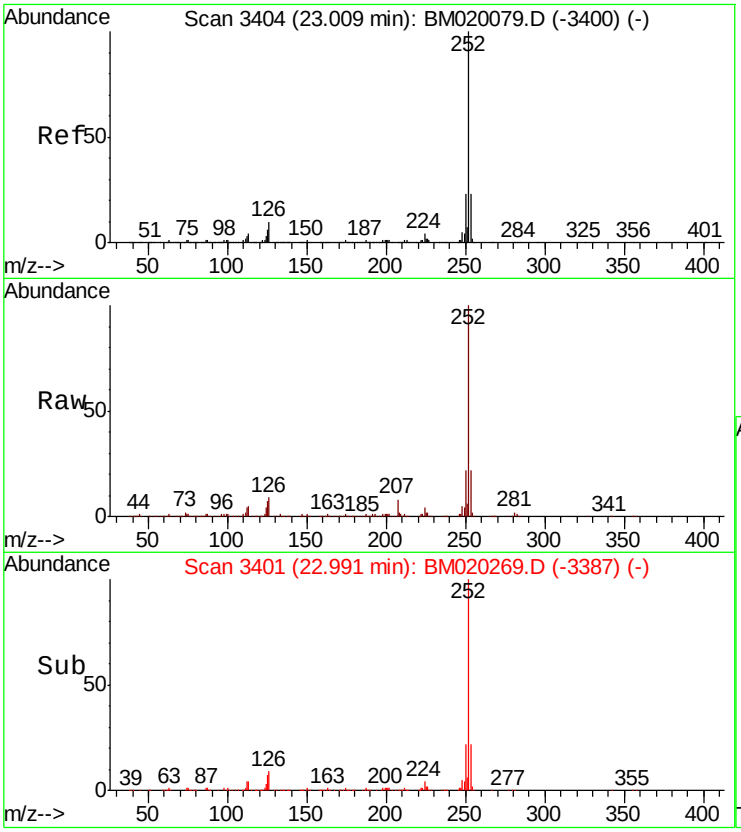


#88
Benzo(b)fluoranthene
Concen: 42.387 ng
RT: 22.94 min Scan# 3393
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:252 Resp: 940942

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	7.0	5.4	8.2



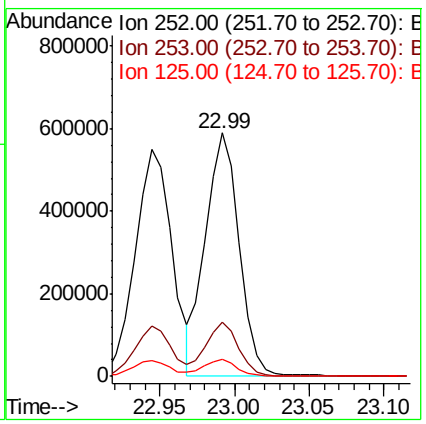


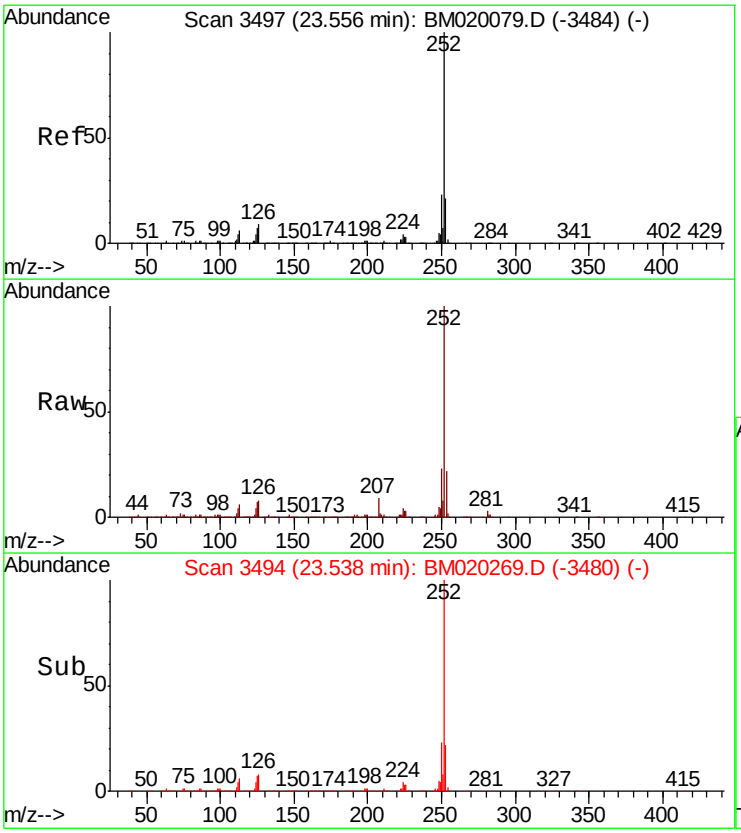
#89
Benzo(k)fluoranthene
Concen: 45.512 ng
RT: 22.99 min Scan# 3401
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:252 Resp: 921593

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	7.0	5.4	8.0

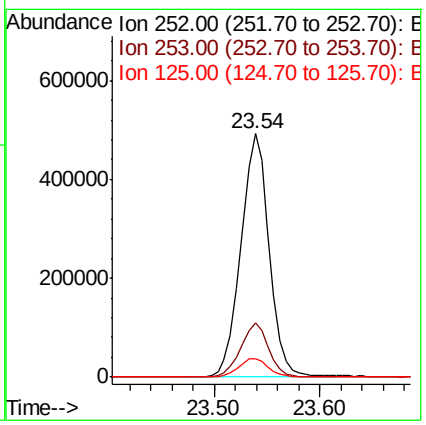


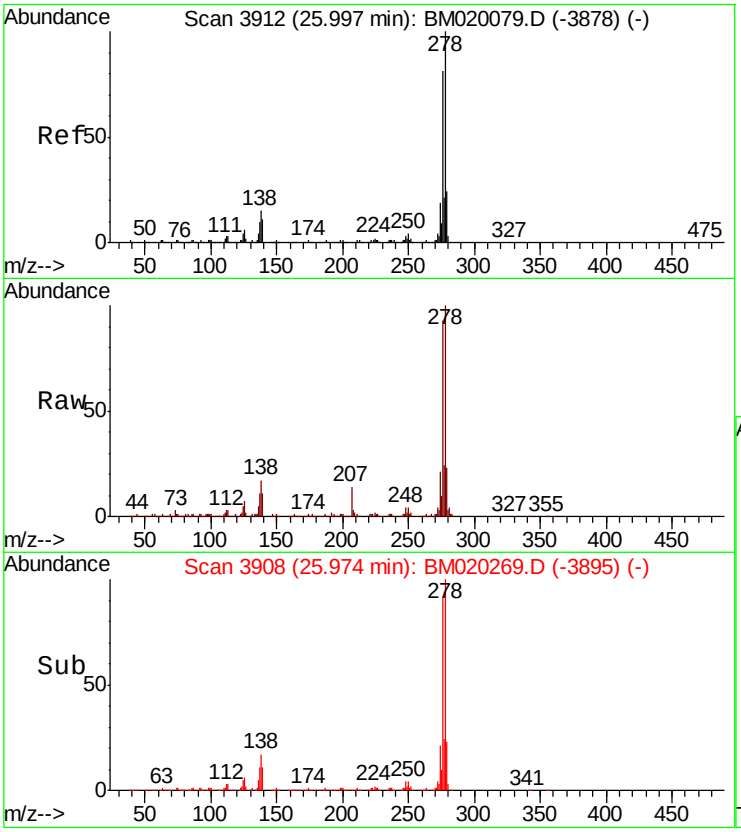


#90
Benzo(a)pyrene
Concen: 45.161 ng
RT: 23.54 min Scan# 3494
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:252 Resp: 910617

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	7.5	5.5	8.3



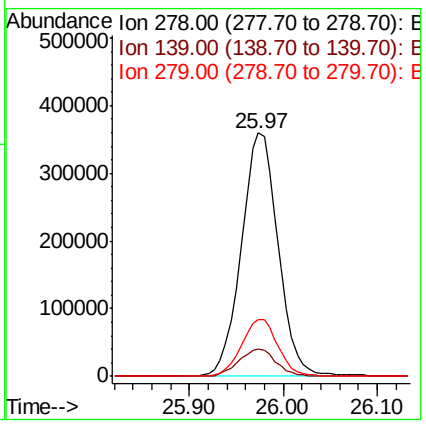


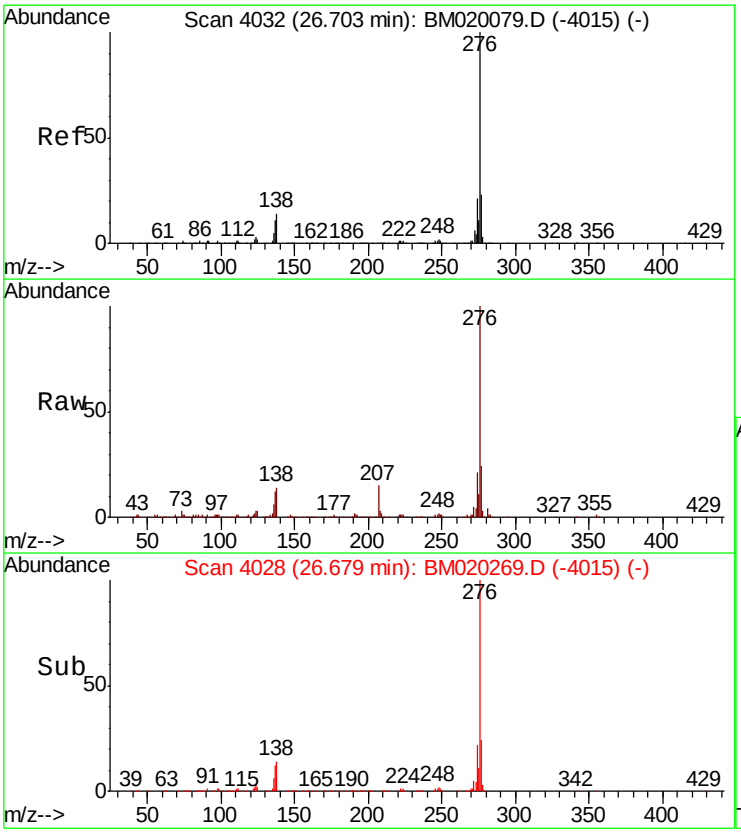
#91
Dibenzo(a,h)anthracene
Concen: 46.497 ng
RT: 25.97 min Scan# 3908
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Instrument :
BNA_M
ClientSampleId :
PB119485BS

Tgt Ion:278 Resp: 975014

Ion	Ratio	Lower	Upper
278	100		
139	11.2	8.6	13.0
279	23.1	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 47.813 ng
RT: 26.68 min Scan# 4028
Delta R.T. -0.02 min
Lab File: BM020269.D
Acq: 11 May 2019 13:05

Tgt Ion:276 Resp: 951876

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.4	27.6
138	13.8	11.1	16.7