Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM060319\

Quantitation Report (Not Reviewed)

Data File : BM020677.D
Acq On : 03 Jun 2019 18:53
Operator : HP/JU
Sample : PB120221BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB120221BSD

Quant Time: Jun 04 04:17:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 31 15:48:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	297396	20.00	ng		0.00
21) Naphthalene-d8	10.62	136	1163216	20.00	ng		0.00
39) Acenaphthene-d10	14.46	164	595552	20.00	ng		-0.01
64) Phenanthrene-d10	17.21	188	1146576	20.00	ng		0.00
76) Chrysene-d12	21.39	240	962631	20.00	ng		-0.01
87) Perylene-d12	23.67	264	1063349	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.41	112	2356059	139.36	ng		0.00
7) Phenol-d6	6.99	99	3108495	124.87	ng		0.00
23) Nitrobenzene-d5	8.99	82	1654092	73.68	ng		-0.01
42) 2,4,6-Tribromophenol	15.96	330	983011	133.22	ng		0.00
45) 2-Fluorobiphenyl	13.09	172	3541430	79.06	ng		0.00
79) Terphenyl-d14	19.83	244	3648355	63.39	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.35	88	265437	38.348	ng		97
3) Pyridine	3.74	79	734543	33.354	ng		99
4) n-Nitrosodimethylamine	3.66	42	331312	34.899	ng		95
6) Aniline	7.16	93	921300	25.577	ng		99
8) 2-Chlorophenol	7.39	128	812563	38.634	ng		99
9) Benzaldehyde	6.97	77	264137	14.518	ng		97
10) Phenol	7.02	94	991236	36.949	ng		98
11) bis(2-Chloroethyl)ether	7.26	93	750305	35.094	ng		96
12) 1,3-Dichlorobenzene	7.72	146	862738	35.691	ng		99
13) 1,4-Dichlorobenzene	7.86	146	883344	35.947	ng		99
14) 1,2-Dichlorobenzene	8.17	146	846221	35.386	ng		99
15) Benzyl Alcohol	8.07	79	725299	32.934	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.35	45	1061052	32.145	ng		99
17) 2-Methylphenol	8.26	107	660708	35.024	ng		98
18) Hexachloroethane	8.90	117	324592	34.500	ng		98
19) n-Nitroso-di-n-propylamine	8.63	70	616569	30.812	ng		98
20) 3+4-Methylphenols	8.59	107	870482	33.915	ng		99
22) Acetophenone	8.65	105	1146443	38.797	ng	#	97
24) Nitrobenzene	9.03	77	905659	39.515	ng		98
25) Isophorone	9.55	82	1596945	35.759	ng		99
26) 2-Nitrophenol	9.74	139	370256	43.346	ng		98
27) 2,4-Dimethylphenol	9.79	122	698181	43.620	ng		98
28) bis(2-Chloroethoxy)methane	10.03	93	981118	36.335	ng		100
29) 2,4-Dichlorophenol	10.26	162	707256	39.938	ng		99
30) 1,2,4-Trichlorobenzene	10.48	180	788737	38.735	ng		100
31) Naphthalene	10.67	128	2331081	38.971	ng		100
32) Benzoic acid	9.92	122	350853	36.235	ng		95
33) 4-Chloroaniline	10.78	127	388289	13.948	ng		98
34) Hexachlorobutadiene	10.95	225	459047	37.572	ng		99
35) Caprolactam	11.56	113	190120	30.903	ng		95
36) 4-Chloro-3-methylphenol	11.90	107	728558	35.385	ng		100
37) 2-Methylnaphthalene	12.28	142	1667318	37.605	ng		99
38) 1-Methylnaphthalene	12.50	142	1573995	37.283	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.65	216	832129	42.636	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM060319\

Quantitation Report (Not Reviewed)

Data File : BM020677.D
Acq On : 03 Jun 2019 18:53
Operator : HP/JU
Sample : PB120221BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB120221BSD

Quant Time: Jun 04 04:17:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 31 15:48:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.62	237	1023507	87.686	ng	99
43) 2,4,6-Trichlorophenol	12.89	196	516076	41.080	ng	99
44) 2,4,5-Trichlorophenol	12.96	196	546699	42.153	ng	97
46) 1,1'-Biphenyl	13.30	154	2066438	41.546	ng	99
47) 2-Chloronaphthalene	13.34	162	1594890	39.730	ng	99
48) 2-Nitroaniline	13.55	65	444906	35.311	ng	93
49) Acenaphthylene	14.19	152	2458509	39.251	ng	100
50) Dimethylphthalate	13.93	163	1853480	36.428	ng	100
51) 2,6-Dinitrotoluene	14.05	165	395120	38.245	ng	92
52) Acenaphthene	14.53	154	1434663	38.435	ng	100
53) 3-Nitroaniline	14.37	138	232019	20.120	ng	95
54) 2,4-Dinitrophenol	14.58	184	316660	72.040	ng	93
55) Dibenzofuran	14.86	168	2232917	38.516	ng	99
56) 4-Nitrophenol	14.67	139	634485	74.665	ng	95
57) 2,4-Dinitrotoluene	14.83	165	521197	37.677	ng	97
58) Fluorene	15.52	166	1759933	36.915	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.09	232	448185	39.657	ng	99
60) Diethylphthalate	15.29	149	1837039	35.007	ng	99
61) 4-Chlorophenyl-phenylether	15.51	204	914027	36.209	ng	98
62) 4-Nitroaniline	15.54	138	380049	31.075	ng	96
63) Azobenzene	15.80	77	1789044	35.561	ng	98
65) 4,6-Dinitro-2-methylphenol	15.59	198	193964	39.163	ng	97
66) n-Nitrosodiphenylamine	15.73	169	1514521	41.262	ng	99
67) 4-Bromophenyl-phenylether	16.40	248	530633	39.307	ng	97
68) Hexachlorobenzene	16.51	284	598773	37.984	ng	96
69) Atrazine	16.67	200	478941	43.720	ng	99
70) Pentachlorophenol	16.85	266	664684	88.385	ng	99
71) Phenanthrene	17.25	178	2530211	38.931	ng	100
72) Anthracene	17.34	178	2580103	39.664	ng	99
73) Carbazole	17.62	167	2230948	37.794	ng	100
74) Di-n-butylphthalate	18.18	149	2844478	37.121	ng	100
75) Fluoranthene	19.26	202	2653608	36.715	ng	99
77) Benzidine	19.45	184	1120598	38.418	ng	99
78) Pyrene	19.63	202	2715858	36.765	ng	100
80) Butylbenzylphthalate	20.53	149	1159138	37.131	ng	98
81) Benzo(a)anthracene	21.37	228	2494320	37.208	ng	99
82) 3,3'-Dichlorobenzidine	21.30	252	787123	32.065	ng	97
83) Chrysene	21.42	228	2440940	38.306	ng	100
84) Bis(2-ethylhexyl)phthalate	21.30	149	1697074	37.404	ng	99
85) Di-n-octyl phthalate	22.20	149	2802691	38.908	ng	98
86) Indeno(1,2,3-cd)pyrene	26.00	276	3239462	49.692	ng	100
88) Benzo(b)fluoranthene	22.99	252	2596910	36.950	ng	99
89) Benzo(k)fluoranthene	23.03	252	2636463	38.386	ng	100
90) Benzo(a)pyrene	23.57	252	2568306	40.288	ng	99
91) Dibenzo(a,h)anthracene	26.01	278	2718889	43.962	ng	99
92) Benzo(g,h,i)perylene	26.71	276	2633621	45.845	ng	99

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

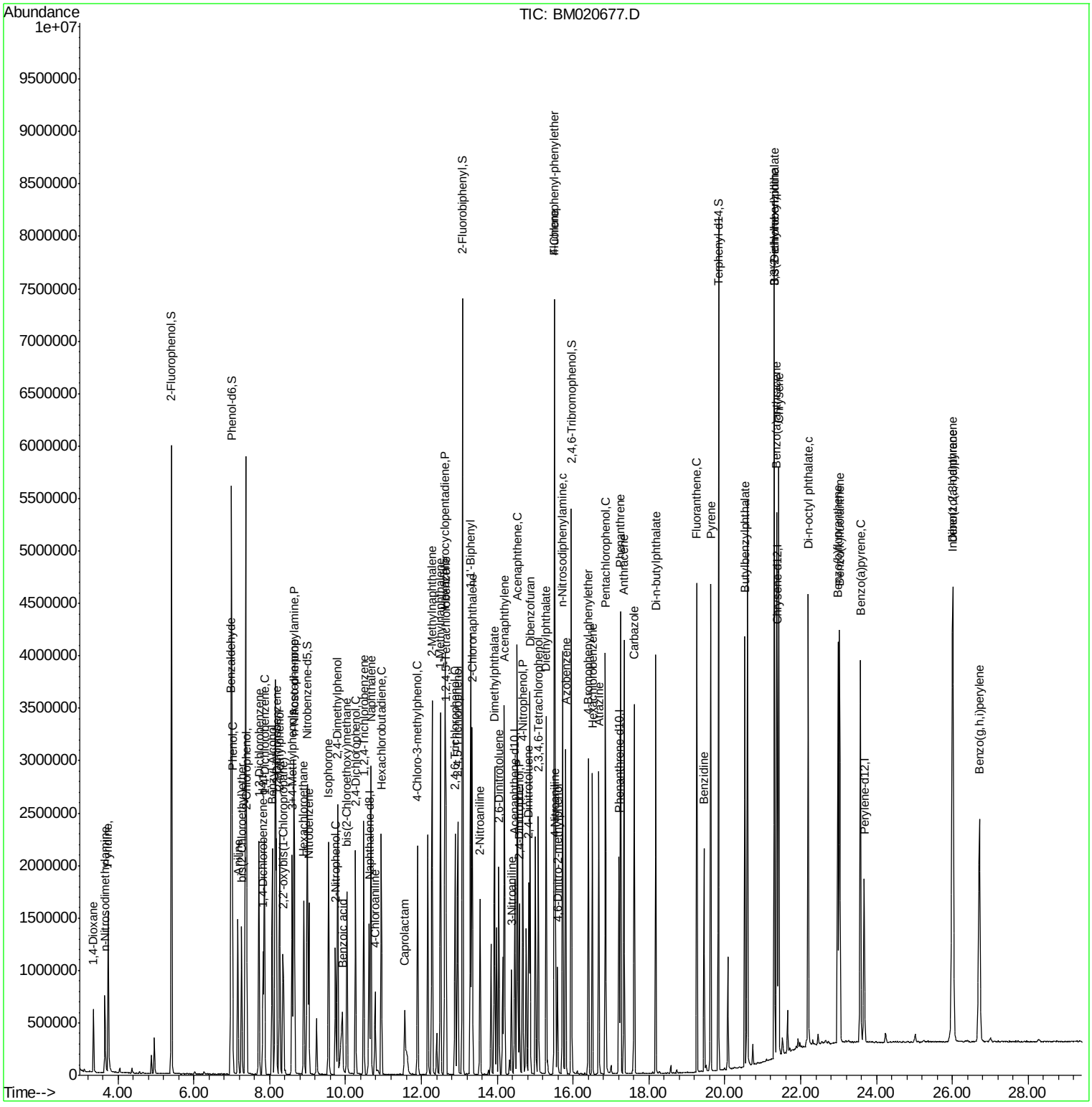
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM060319\

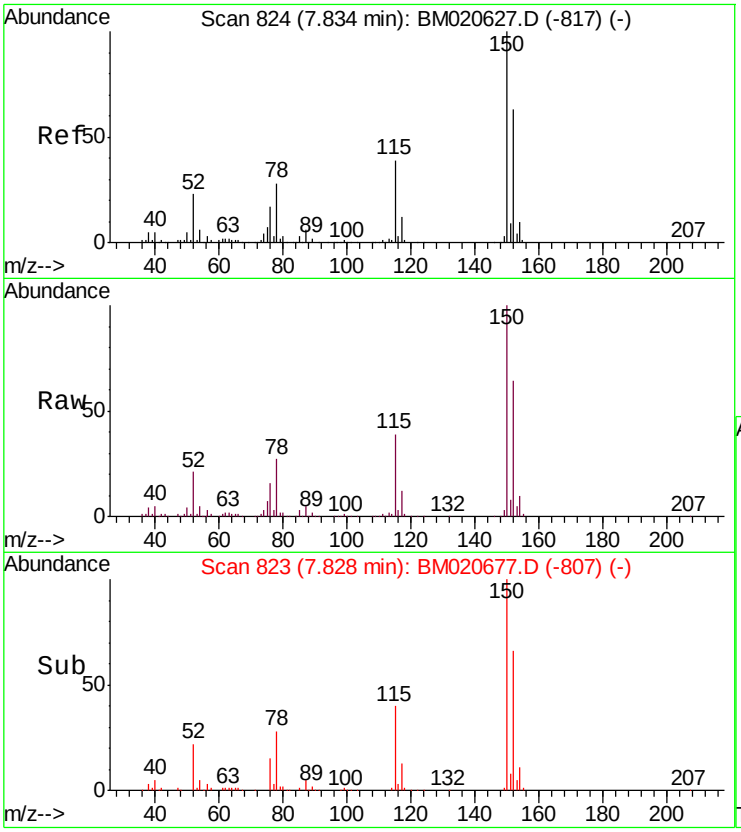
Quantitation Report (Not Reviewed)

Data File : BM020677.D
Acq On : 03 Jun 2019 18:53
Operator : HP/JU
Sample : PB120221BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Quant Time: Jun 04 04:17:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 31 15:48:49 2019
Response via : Initial Calibration



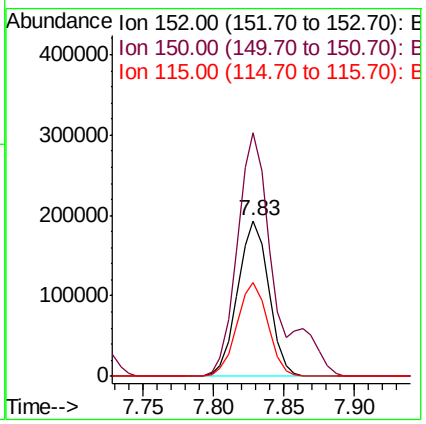


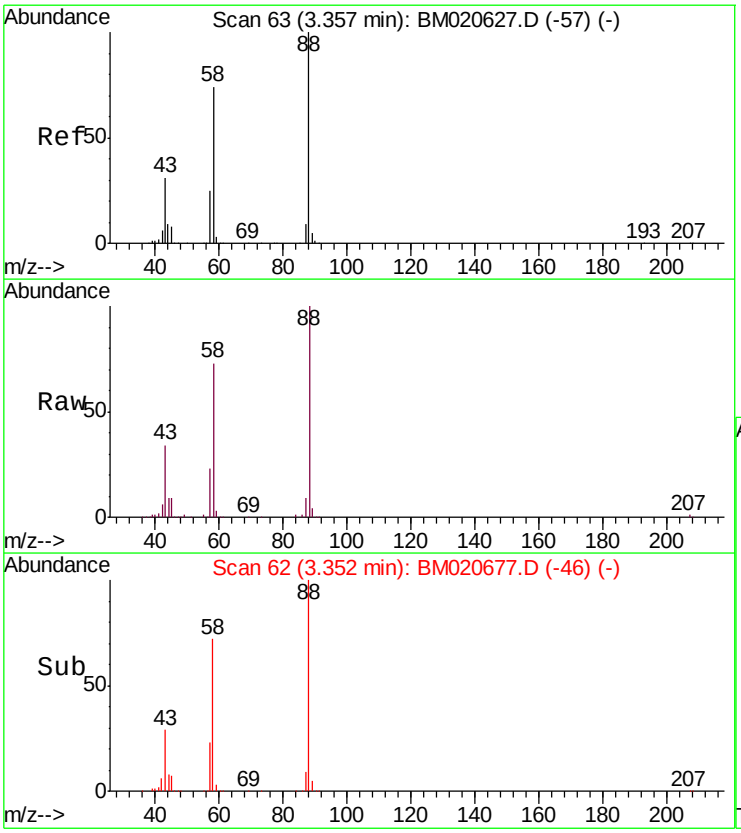
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.83 min Scan# 823
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:152 Resp: 297396

Ion	Ratio	Lower	Upper
152	100		
150	156.7	126.0	189.0
115	60.6	49.6	74.4

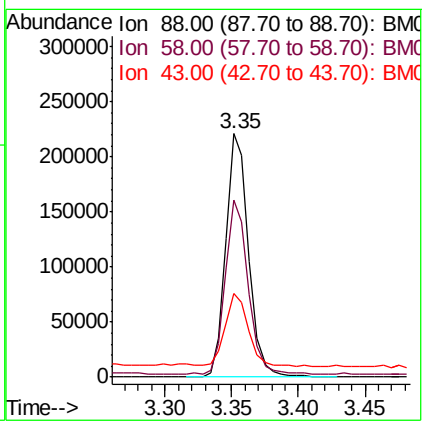


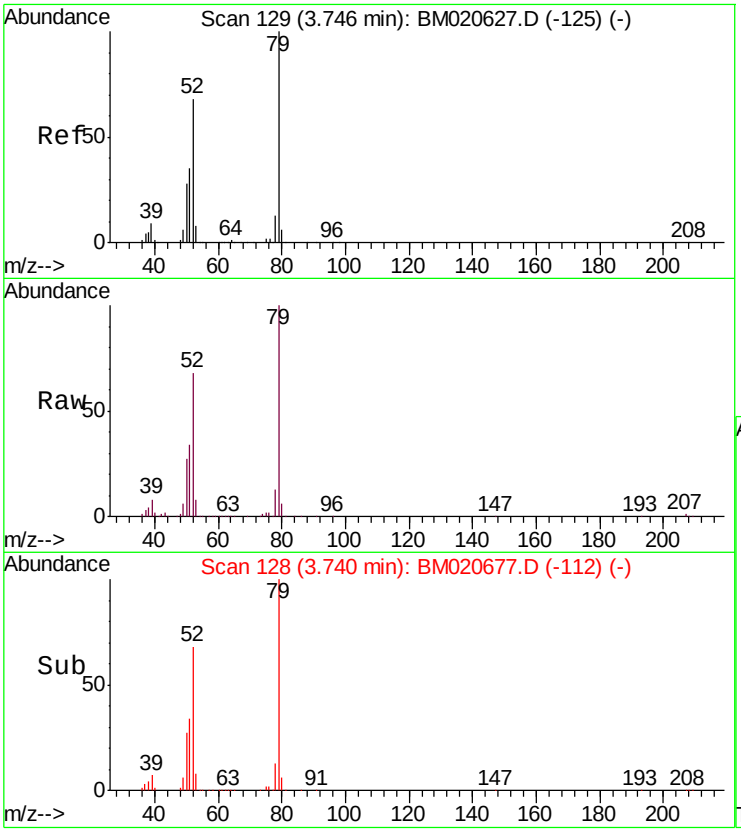


#2
1,4-Dioxane
Concen: 38.348 ng
RT: 3.35 min Scan# 62
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion: 88 Resp: 265437

Ion	Ratio	Lower	Upper
88	100		
58	72.3	60.2	90.4
43	31.2	25.3	37.9



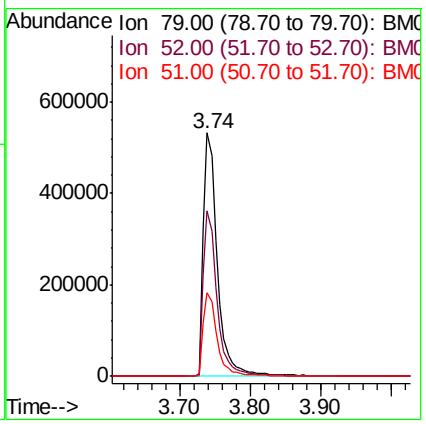


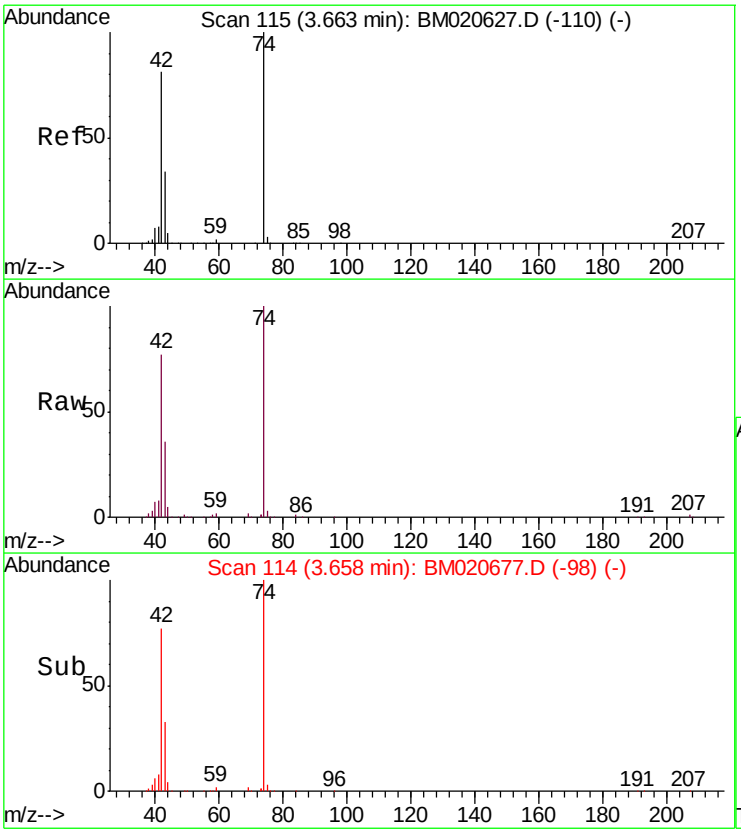
#3
Pyridine
Concen: 33.354 ng
RT: 3.74 min Scan# 128
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion: 79 Resp: 734543

Ion	Ratio	Lower	Upper
79	100		
52	67.8	54.1	81.1
51	34.3	28.6	42.8

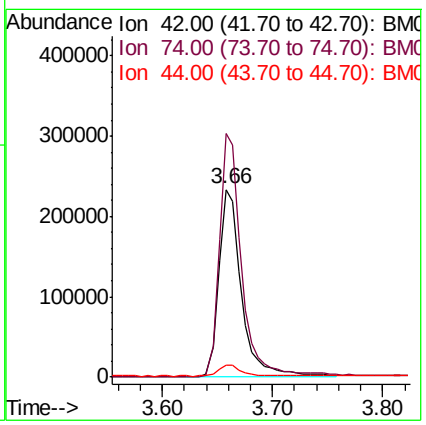


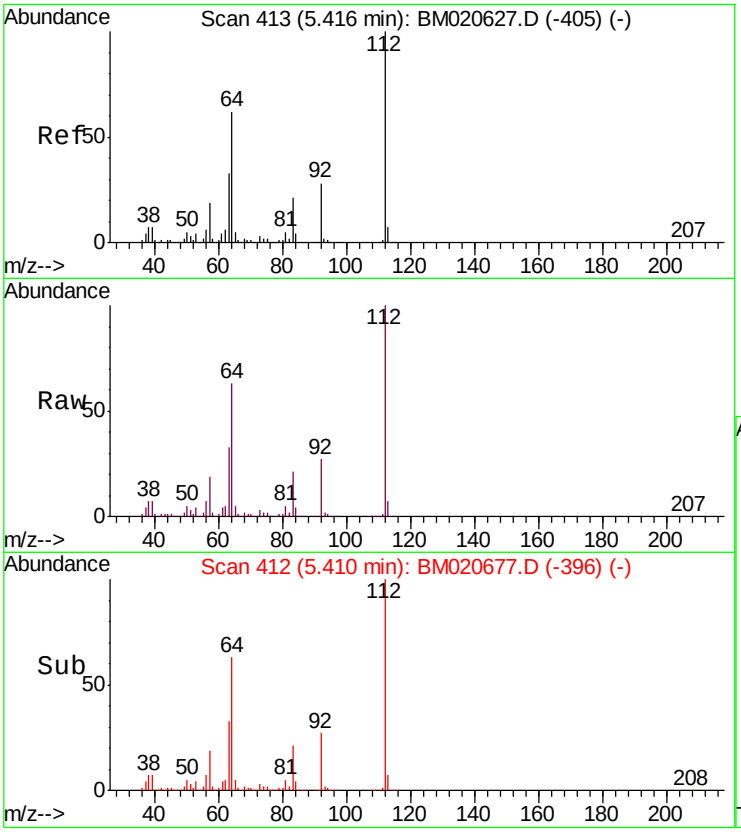


#4
n-Nitrosodimethylamine
Concen: 34.899 ng
RT: 3.66 min Scan# 114
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion: 42 Resp: 331312

Ion	Ratio	Lower	Upper
42	100		
74	129.6	99.4	149.0
44	6.4	5.8	8.8



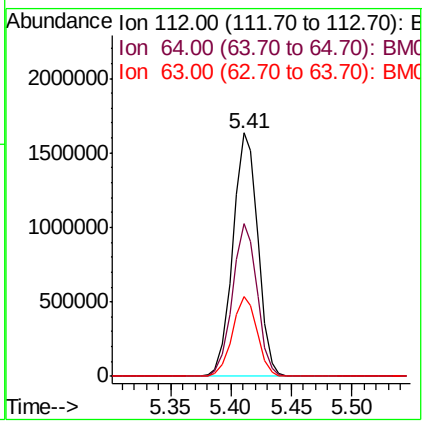


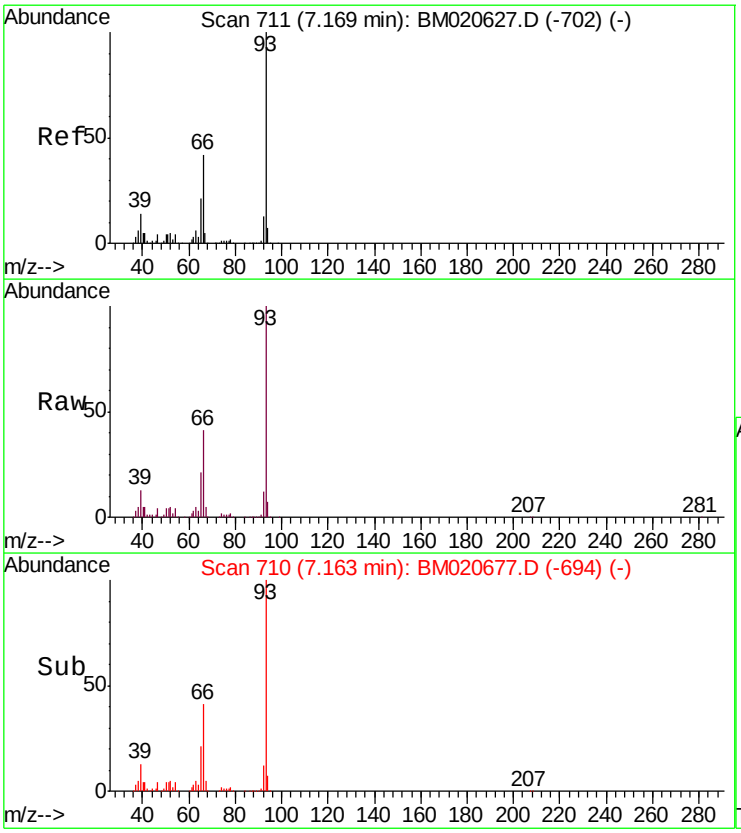
#5
2-Fluorophenol
Concen: 139.358 ng
RT: 5.41 min Scan# 412
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:112 Resp: 2356059

Ion	Ratio	Lower	Upper
112	100		
64	63.0	49.7	74.5
63	32.5	26.4	39.6

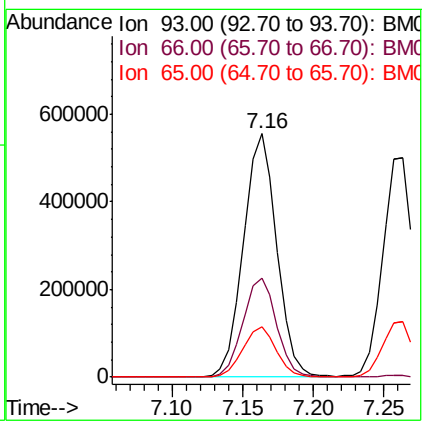


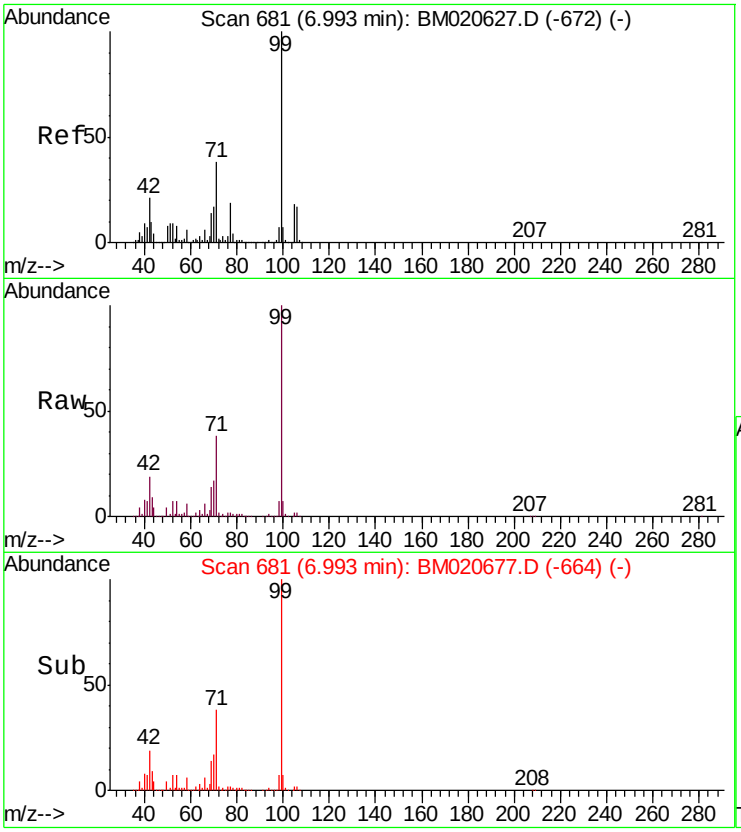


#6
Aniline
Concen: 25.577 ng
RT: 7.16 min Scan# 710
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion: 93 Resp: 921300

Ion	Ratio	Lower	Upper
93	100		
66	40.8	33.6	50.4
65	20.8	16.7	25.1



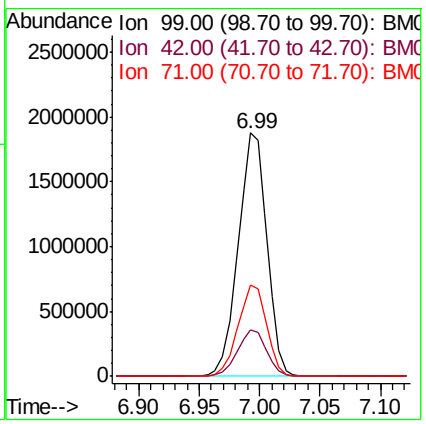


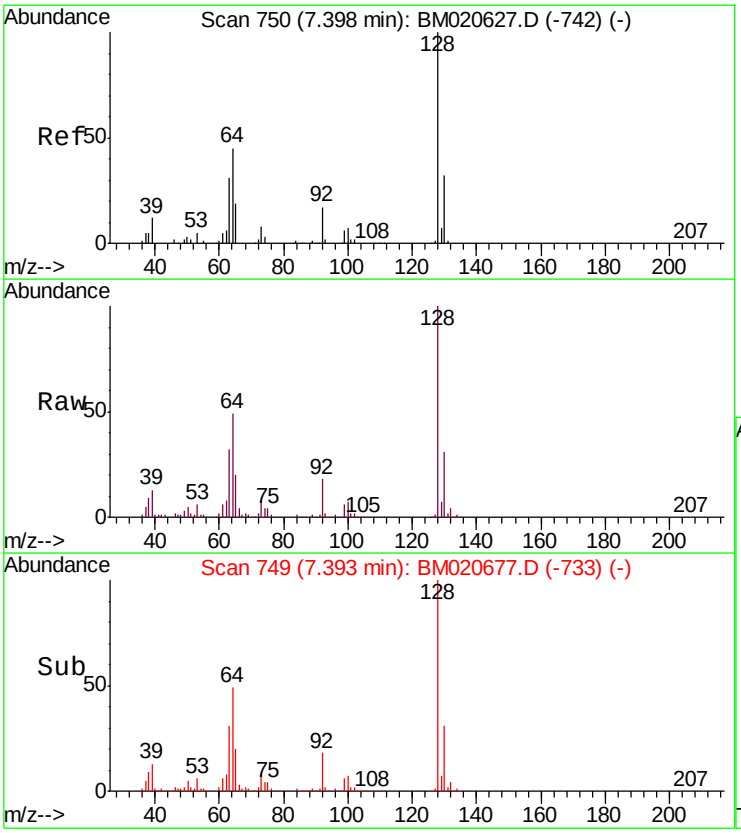
#7
Phenol-d6
Concen: 124.868 ng
RT: 6.99 min Scan# 681
Delta R.T. 0.00 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion: 99 Resp: 3108495

Ion	Ratio	Lower	Upper
99	100		
42	19.3	16.5	24.7
71	37.7	30.7	46.1

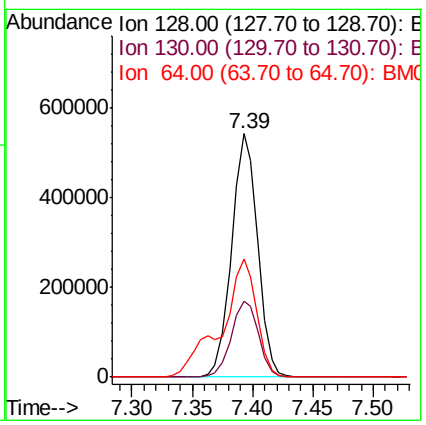


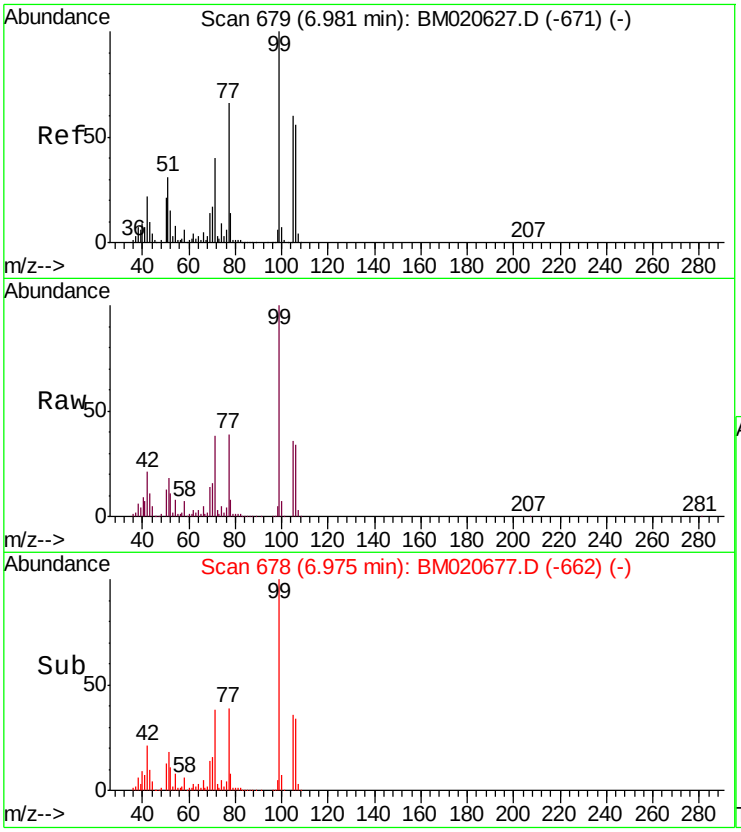


#8
2-Chlorophenol
Concen: 38.634 ng
RT: 7.39 min Scan# 749
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:128 Resp: 812563

Ion	Ratio	Lower	Upper
128	100		
130	31.3	12.2	52.2
64	48.7	29.1	69.1



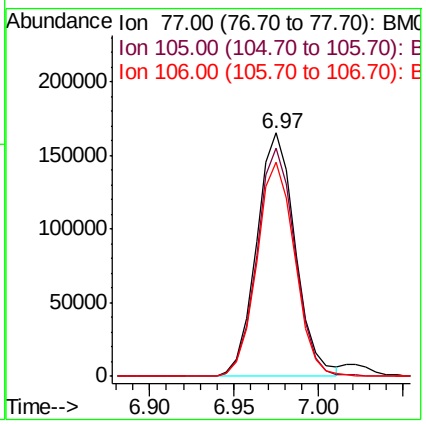


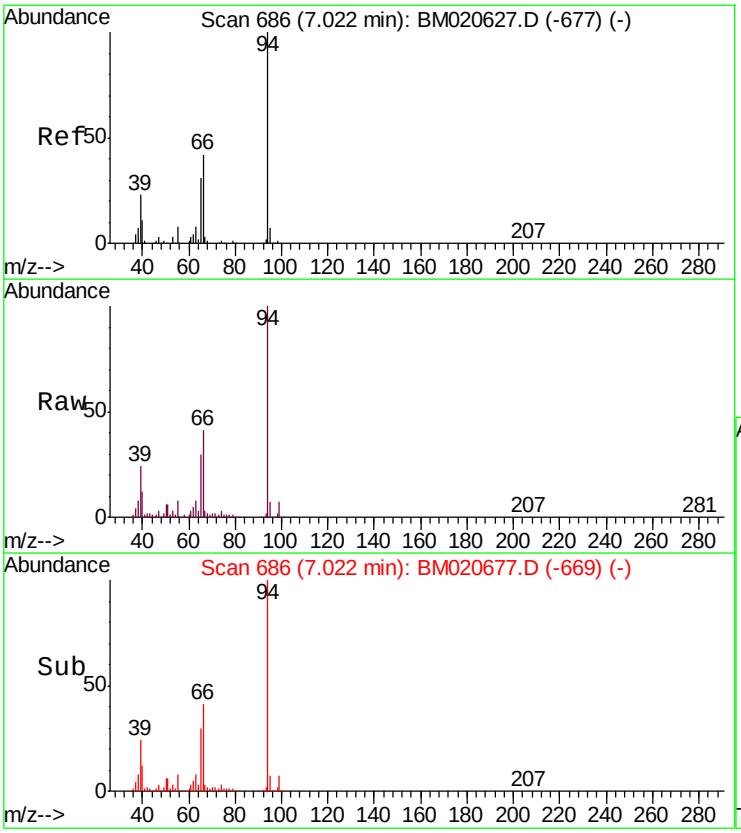
#9
Benzaldehyde
Concen: 14.518 ng
RT: 6.97 min Scan# 678
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion: 77 Resp: 264137

Ion	Ratio	Lower	Upper
77	100		
105	93.7	70.6	110.6
106	87.9	64.9	104.9

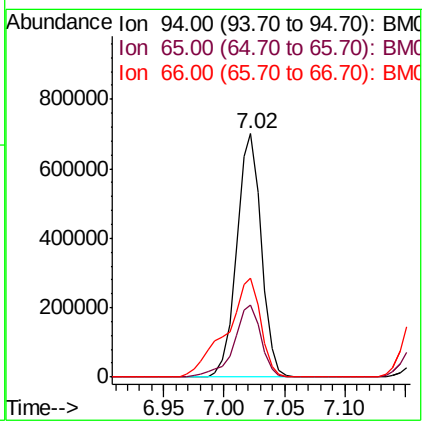


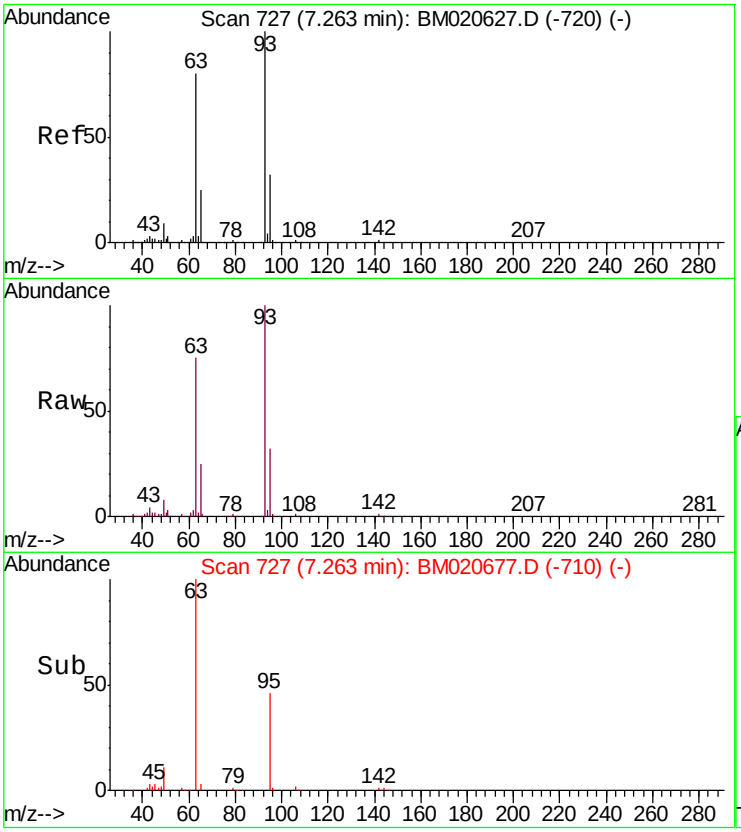


#10
Phenol
Concen: 36.949 ng
RT: 7.02 min Scan# 686
Delta R.T. 0.00 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion: 94 Resp: 991236

Ion	Ratio	Lower	Upper
94	100		
65	29.8	10.7	50.7
66	40.8	22.3	62.3



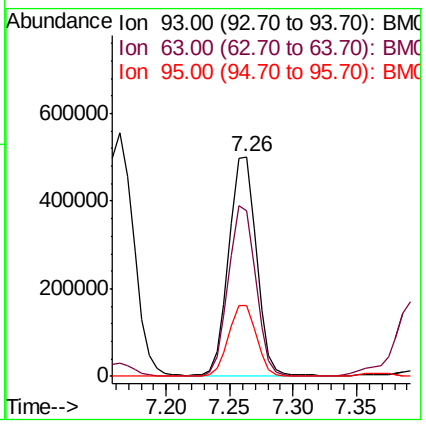


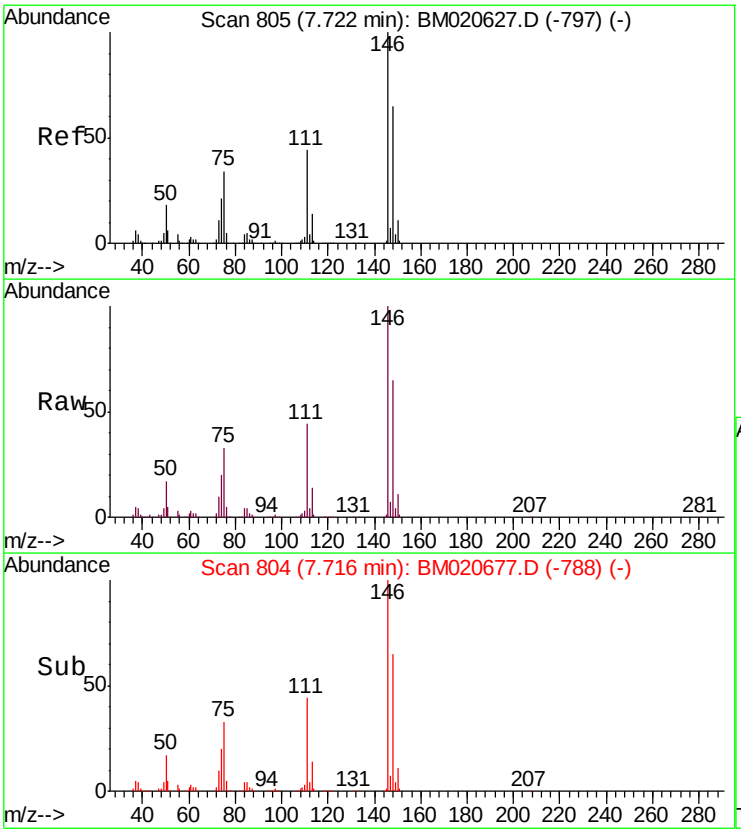
#11
bis(2-Chloroethyl)ether
Concen: 35.094 ng
RT: 7.26 min Scan# 727
Delta R.T. 0.00 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion: 93 Resp: 750305

Ion	Ratio	Lower	Upper
93	100		
63	75.2	60.0	100.0
95	32.0	12.2	52.2

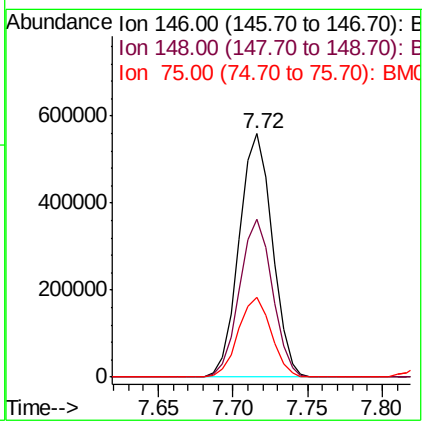


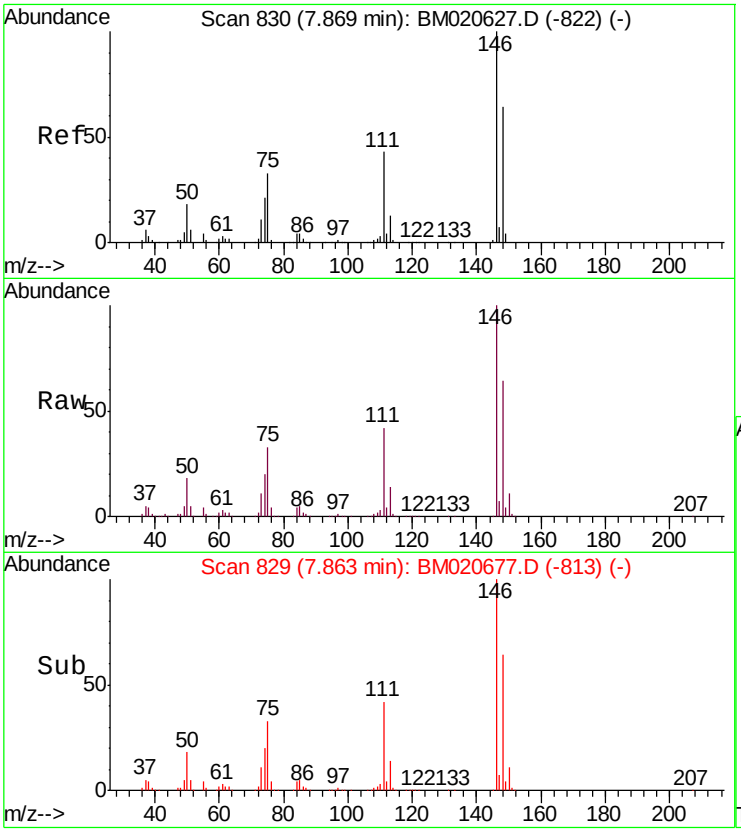


#12
1,3-Dichlorobenzene
Concen: 35.691 ng
RT: 7.72 min Scan# 804
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:146 Resp: 862738

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.0	78.0
75	32.7	27.0	40.4



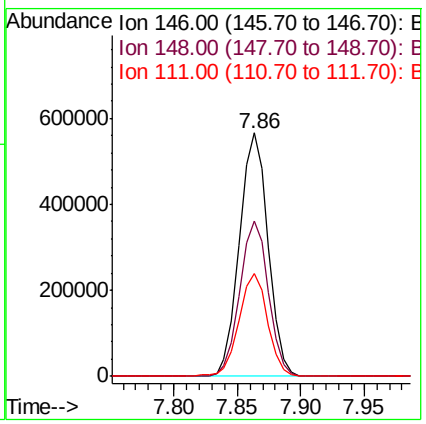


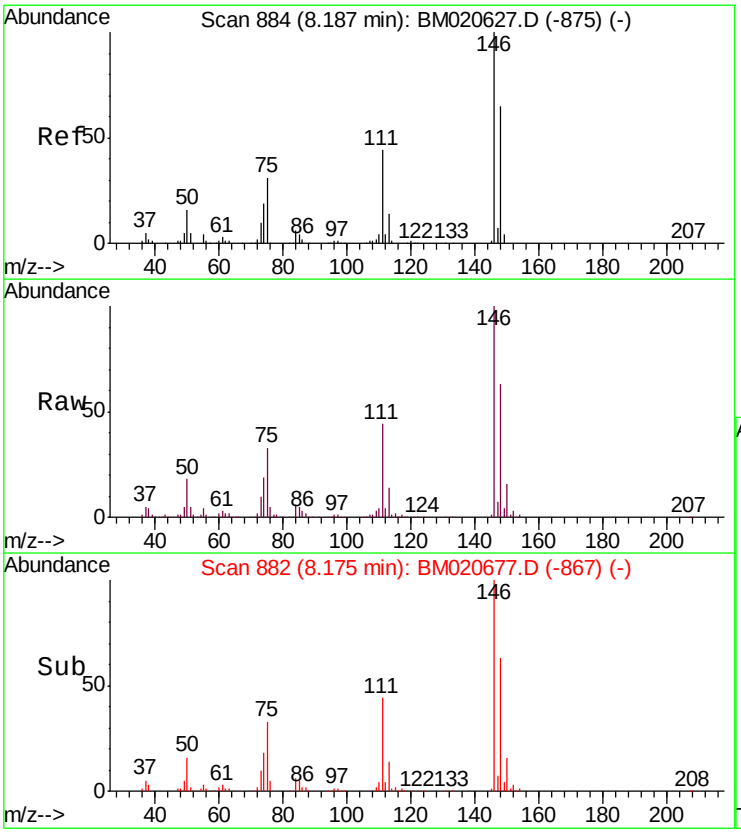
#13
1,4-Dichlorobenzene
Concen: 35.947 ng
RT: 7.86 min Scan# 829
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:146 Resp: 883344

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.0	76.4
111	42.0	34.4	51.6

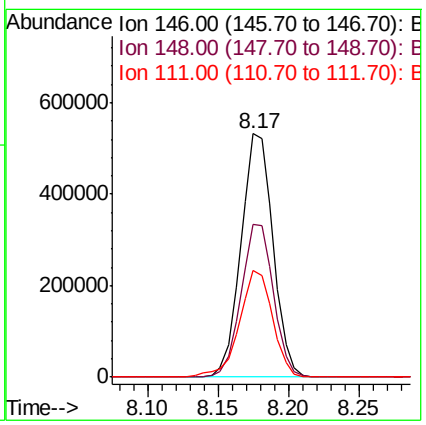


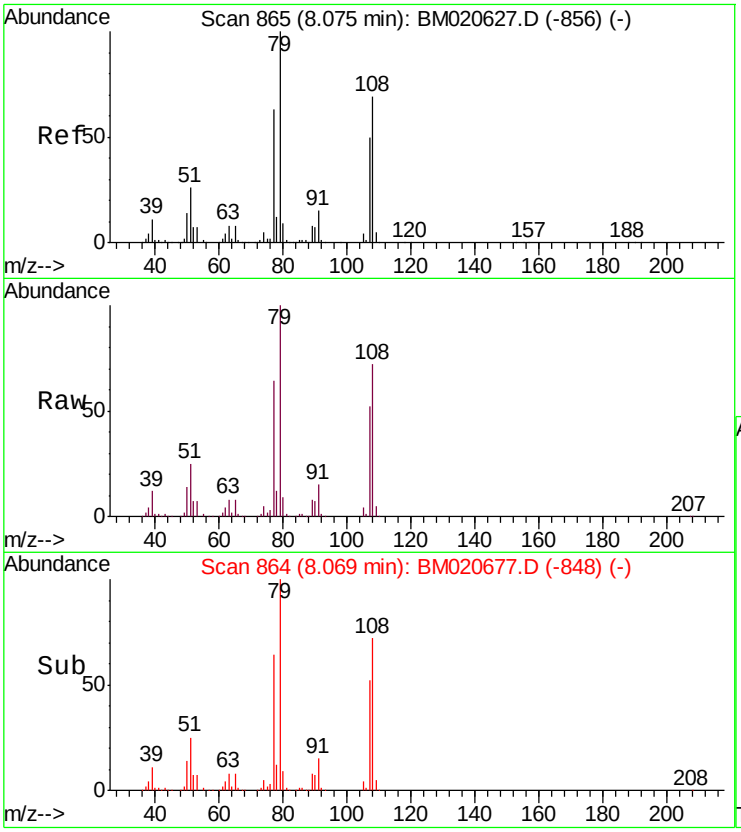


#14
1,2-Dichlorobenzene
Concen: 35.386 ng
RT: 8.17 min Scan# 882
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:146 Resp: 846221

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.8	77.8
111	44.0	35.1	52.7



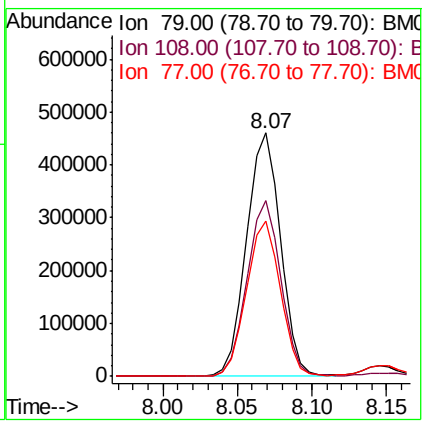


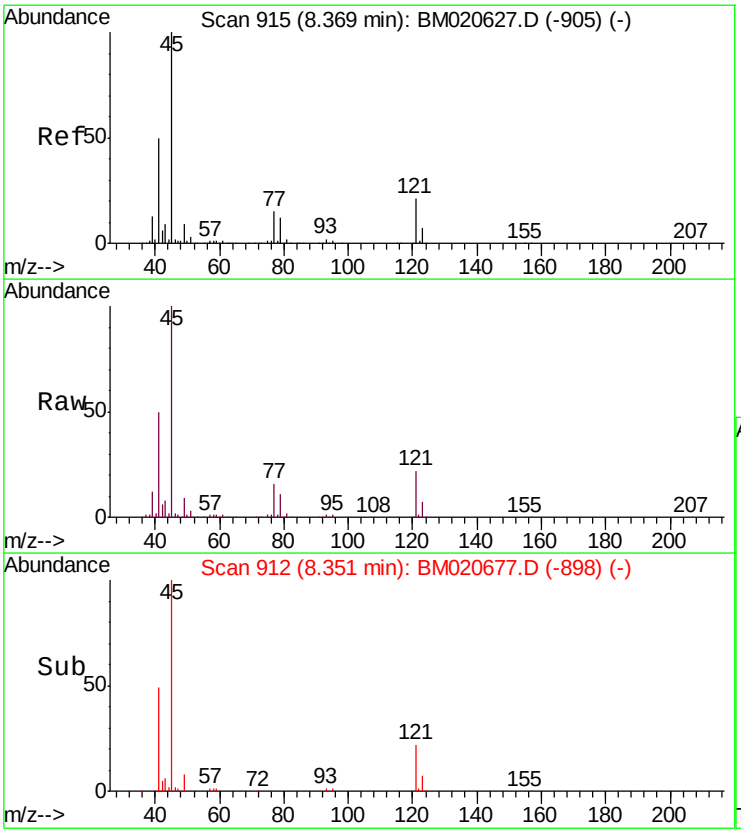
#15
Benzyl Alcohol
Concen: 32.934 ng
RT: 8.07 min Scan# 864
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion: 79 Resp: 725299

Ion	Ratio	Lower	Upper
79	100		
108	72.3	54.9	82.3
77	63.8	50.2	75.4

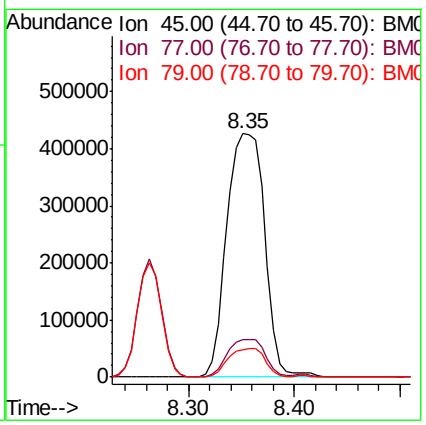


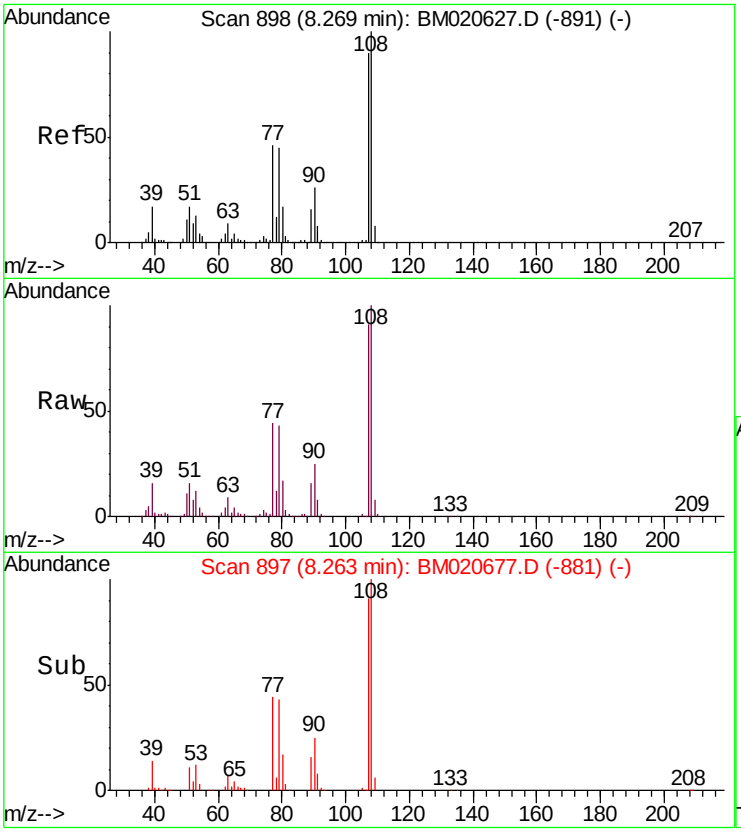


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.145 ng
RT: 8.35 min Scan# 912
Delta R.T. -0.02 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion: 45 Resp: 1061052

Ion	Ratio	Lower	Upper
45	100		
77	15.6	0.0	34.9
79	11.4	0.0	31.8



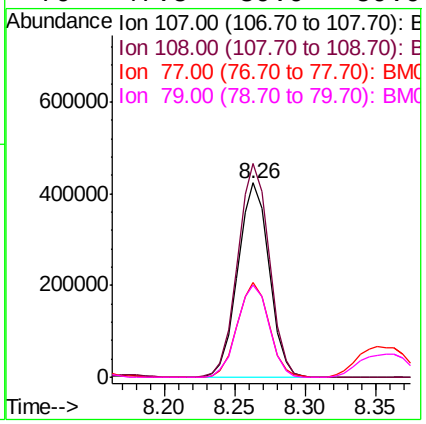


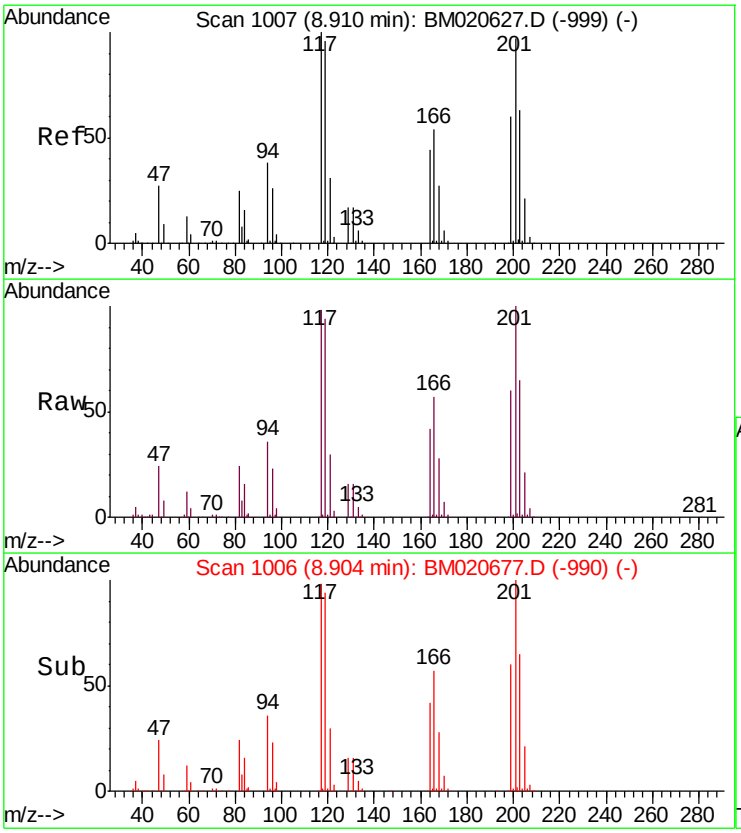
#17
2-Methylphenol
Concen: 35.024 ng
RT: 8.26 min Scan# 897
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:107 Resp: 660708

Ion	Ratio	Lower	Upper
107	100		
108	110.0	88.6	133.0
77	48.9	40.6	61.0
79	47.5	39.9	59.9

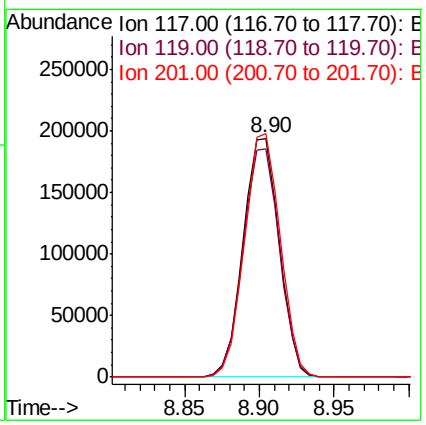


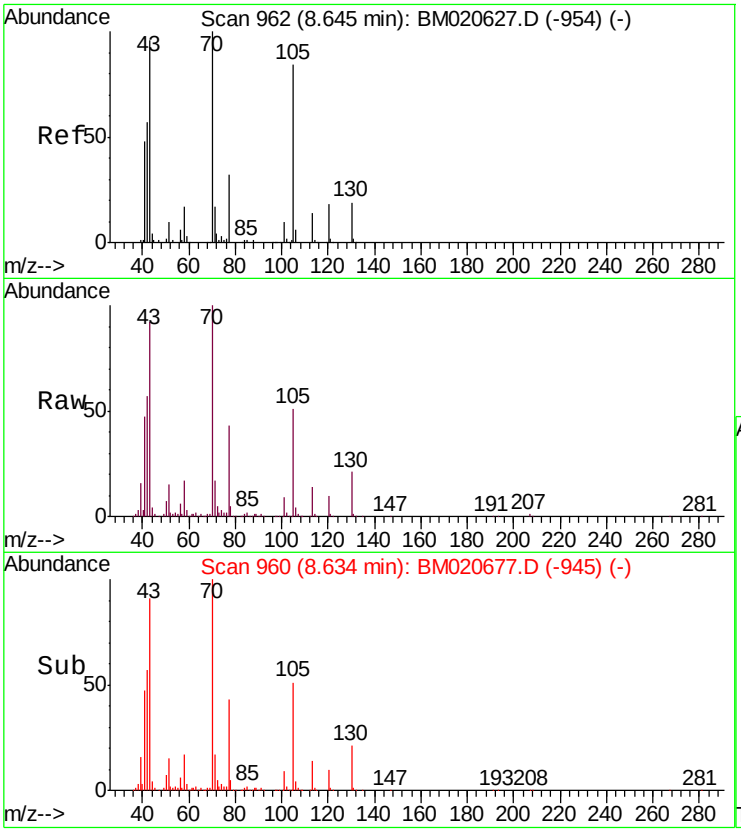


#18
Hexachloroethane
Concen: 34.500 ng
RT: 8.90 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:117 Resp: 324592

Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.7	115.1
201	102.0	77.9	116.9



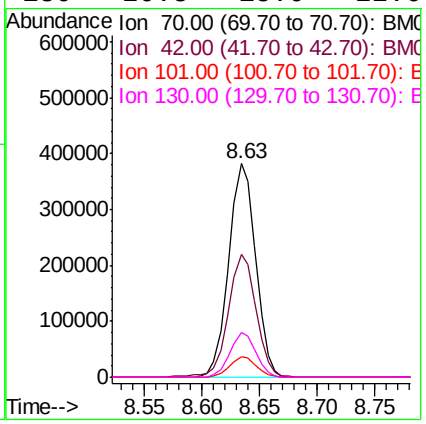


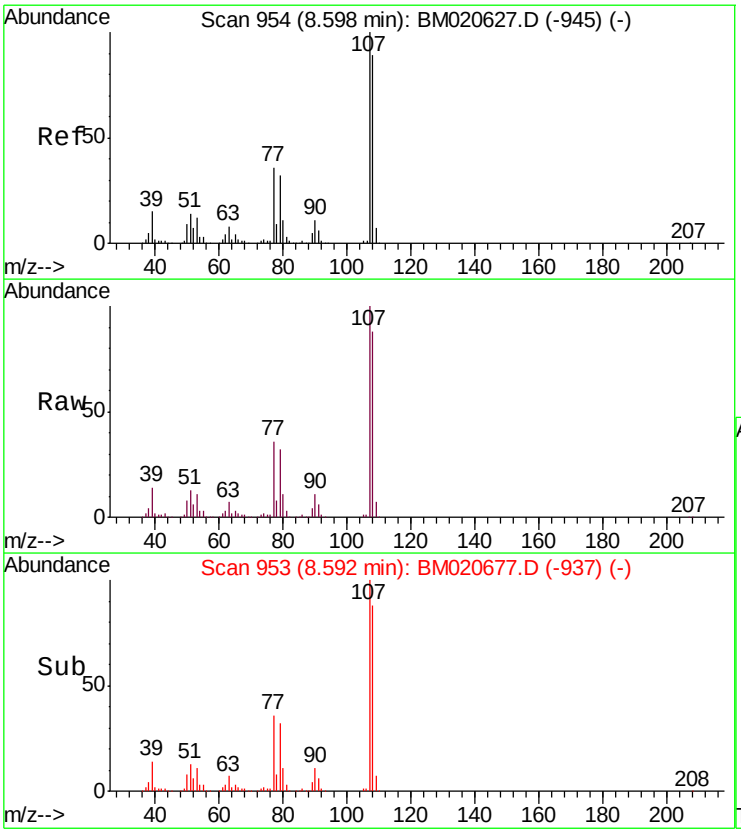
#19
n-Nitroso-di-n-propylamine
Concen: 30.812 ng
RT: 8.63 min Scan# 960
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion: 70 Resp: 616569

Ion	Ratio	Lower	Upper
70	100		
42	57.4	46.8	70.2
101	9.4	7.8	11.6
130	20.8	15.0	22.6

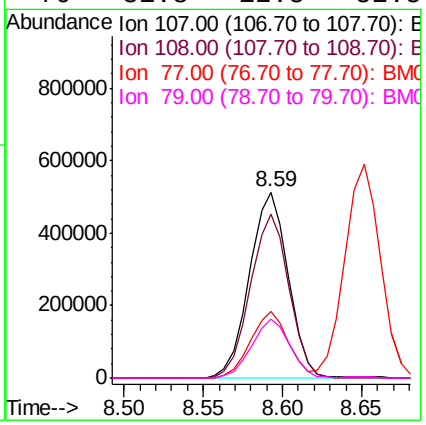


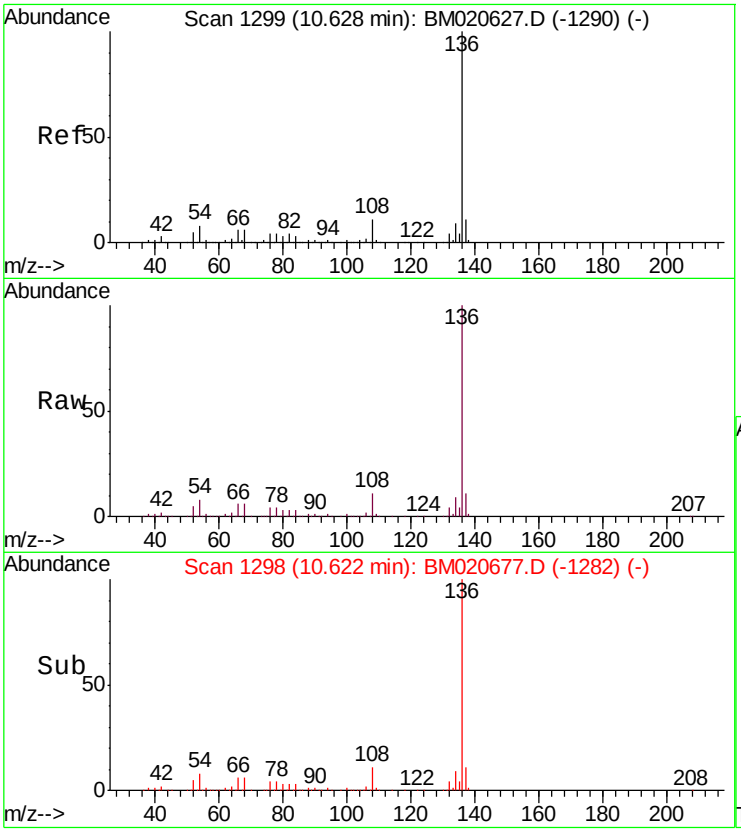


#20
3+4-Methylphenols
Concen: 33.915 ng
RT: 8.59 min Scan# 953
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:107 Resp: 870482

Ion	Ratio	Lower	Upper
107	100		
108	88.0	69.2	109.2
77	35.6	16.2	56.2
79	31.8	12.5	52.5



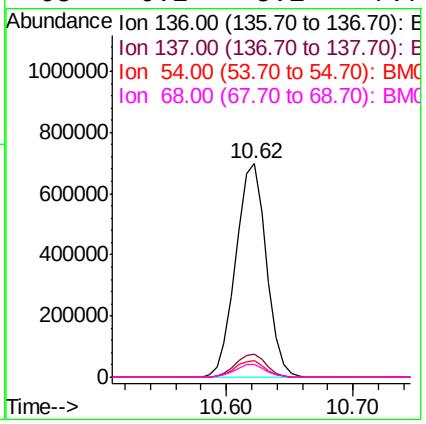


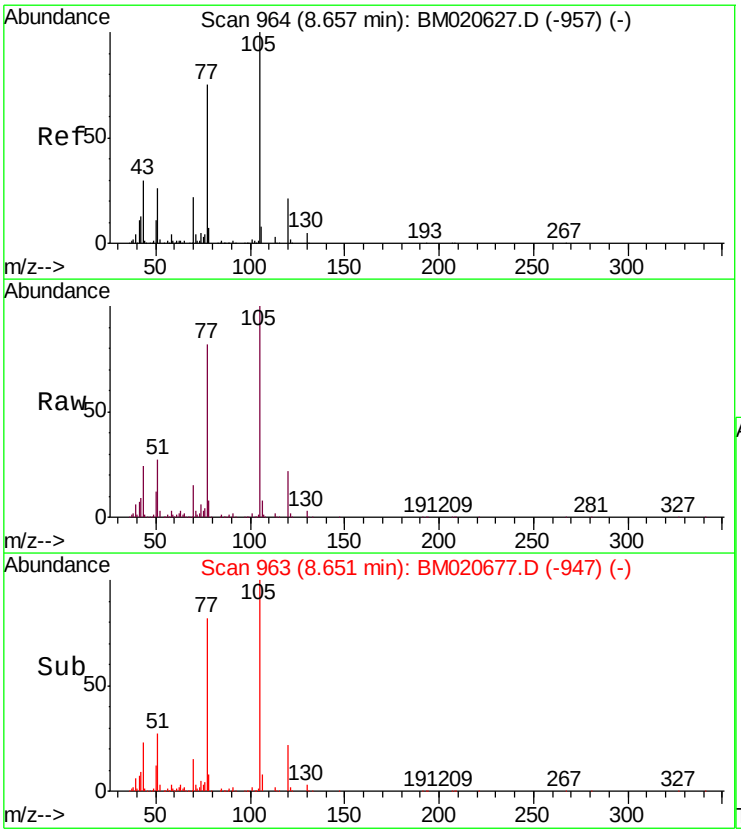
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.62 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:136 Resp: 1163216

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.8	13.2
54	8.0	6.6	10.0
68	6.2	5.1	7.7

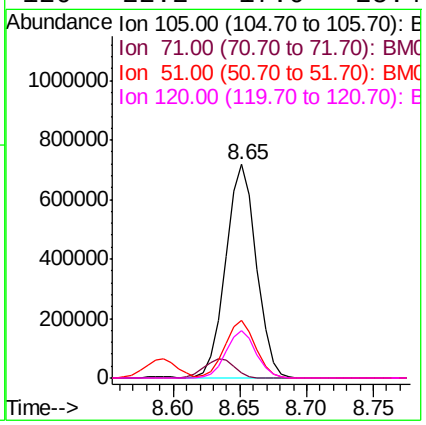


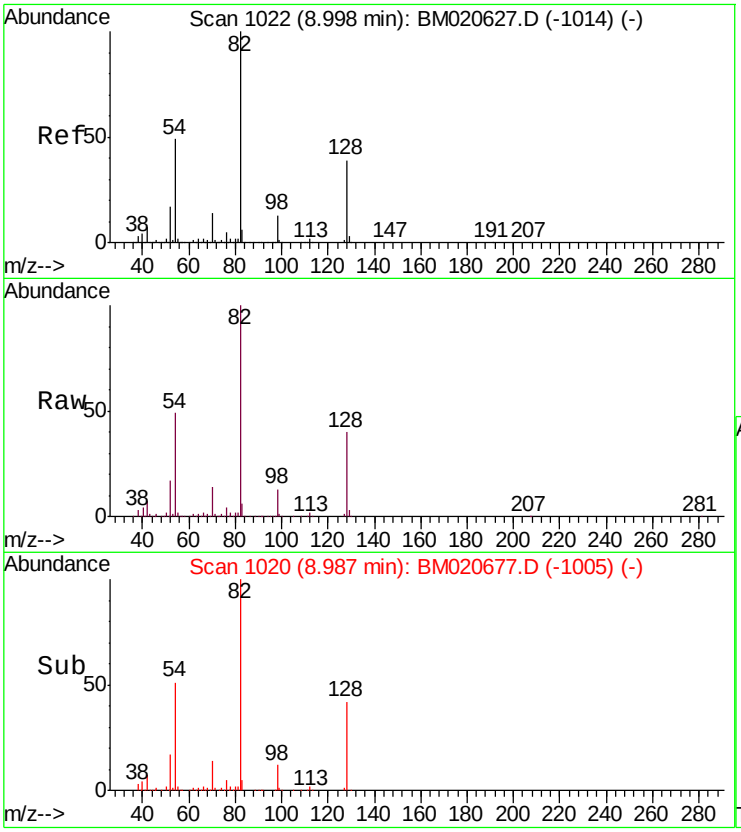


#22
Acetophenone
Concen: 38.797 ng
RT: 8.65 min Scan# 963
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:105 Resp: 1146443

Ion	Ratio	Lower	Upper
105	100		
71	2.5	3.2	4.8#
51	26.9	22.8	34.2
120	22.2	17.0	25.4



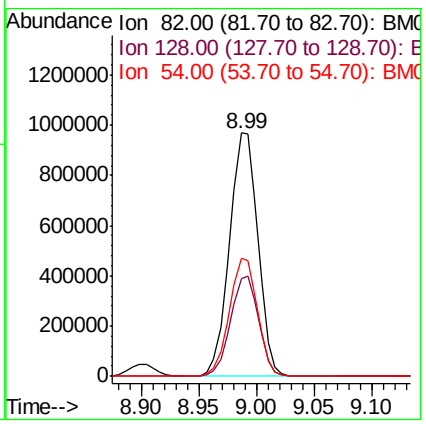


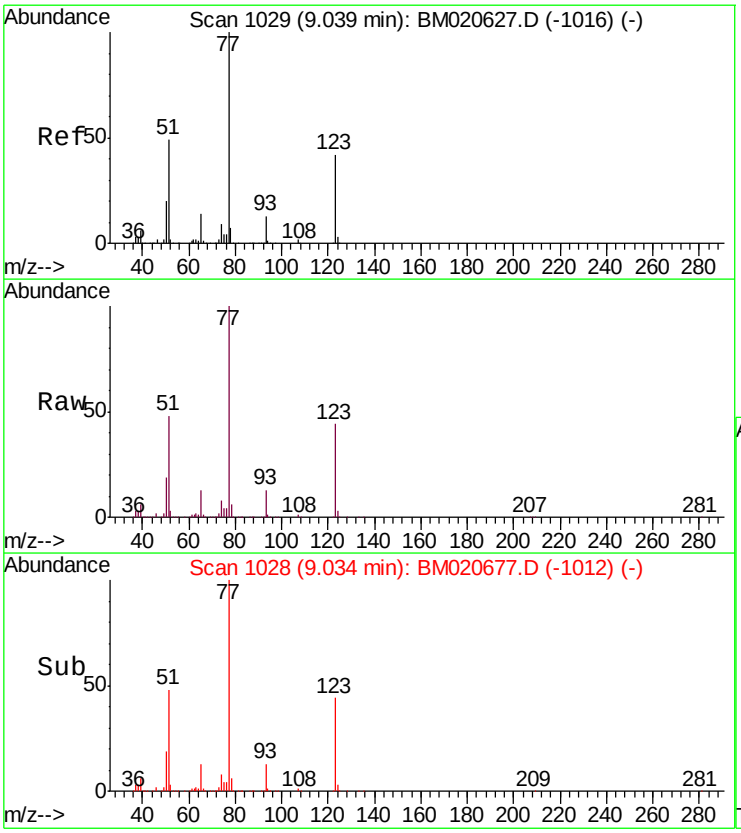
#23
Nitrobenzene-d5
Concen: 73.676 ng
RT: 8.99 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion: 82 Resp: 1654092

Ion	Ratio	Lower	Upper
82	100		
128	40.1	31.5	47.3
54	48.5	39.4	59.0

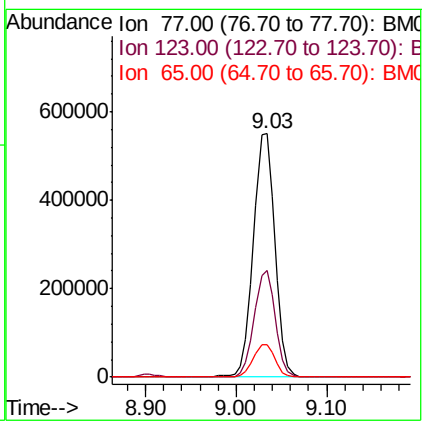


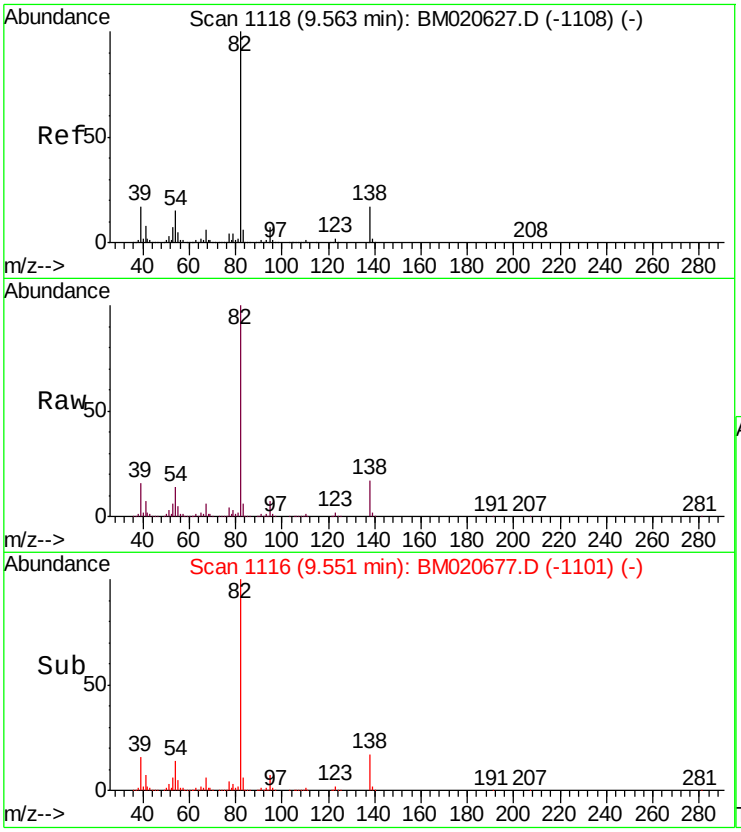


#24
Nitrobenzene
Concen: 39.515 ng
RT: 9.03 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion: 77 Resp: 905659

Ion	Ratio	Lower	Upper
77	100		
123	43.8	33.7	50.5
65	13.2	11.0	16.6



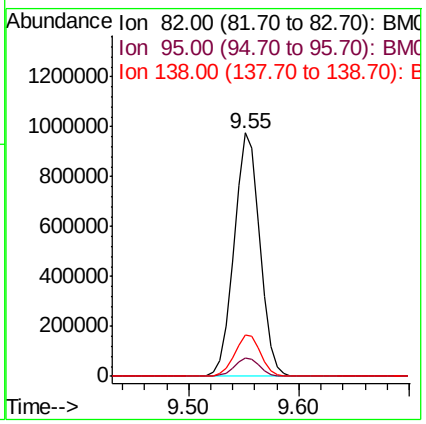


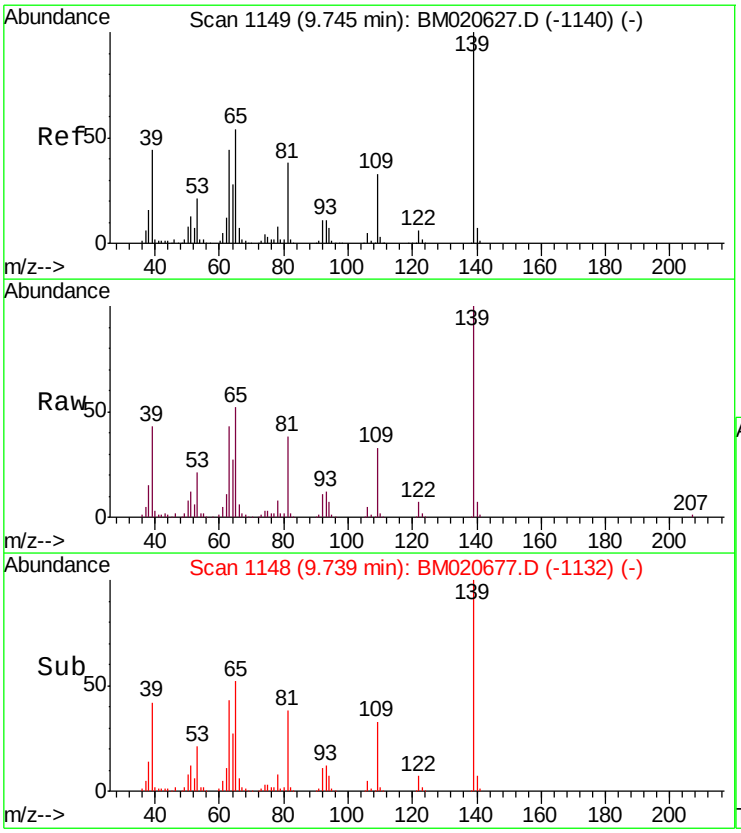
#25
Isophorone
Concen: 35.759 ng
RT: 9.55 min Scan# 1116
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion: 82 Resp: 1596945

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.8	8.8
138	16.8	13.8	20.8

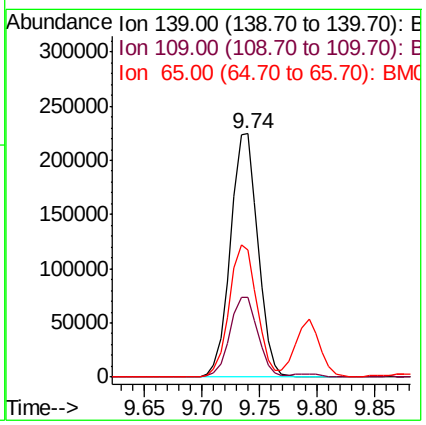


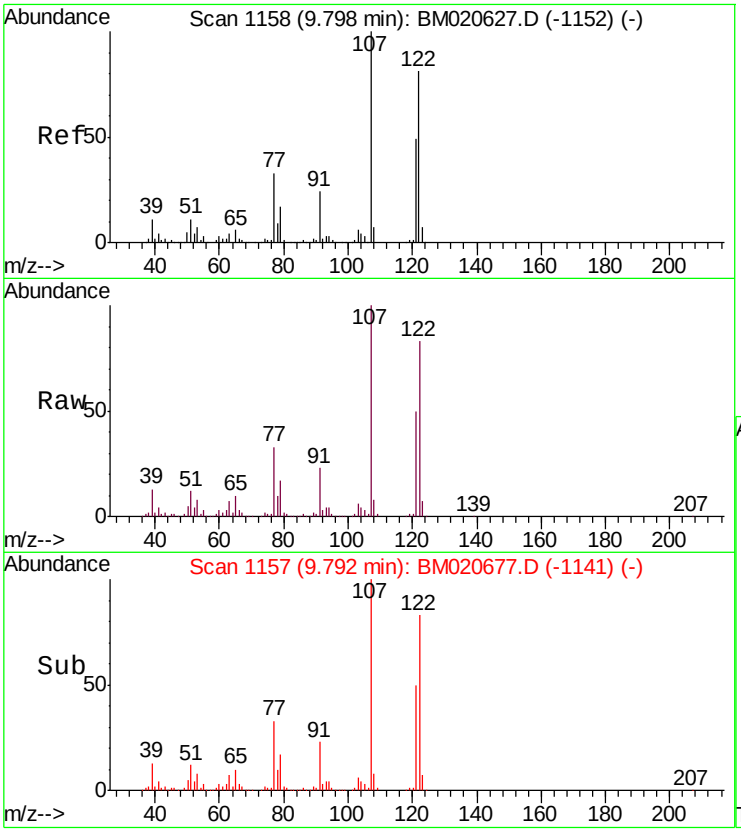


#26
2-Nitrophenol
Concen: 43.346 ng
RT: 9.74 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:139 Resp: 370256

Ion	Ratio	Lower	Upper
139	100		
109	32.8	26.1	39.1
65	52.1	43.4	65.0



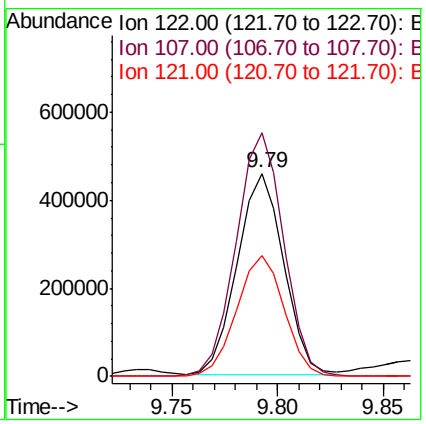


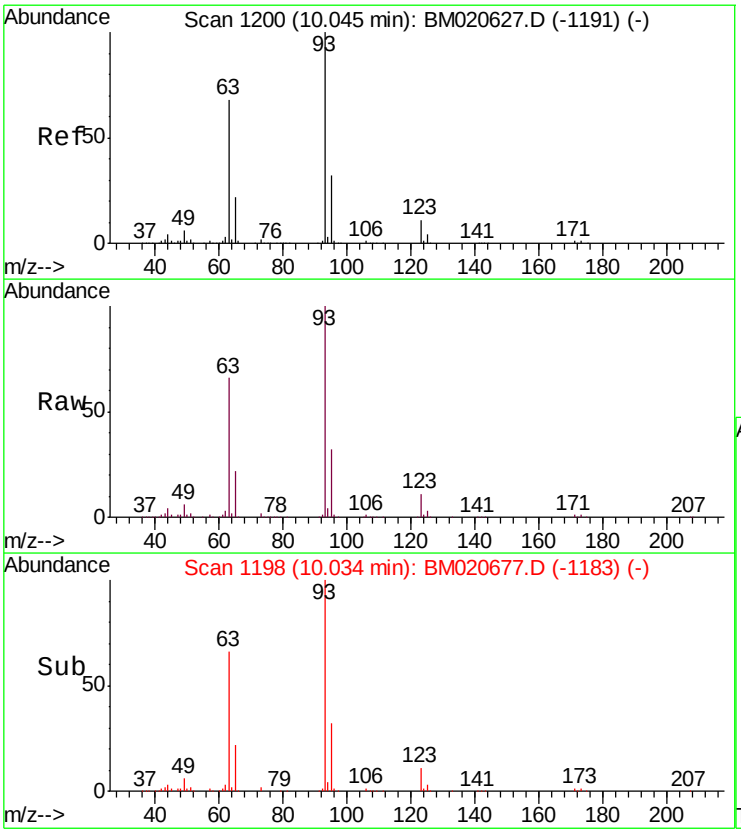
#27
2,4-Dimethylphenol
Concen: 43.620 ng
RT: 9.79 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:122 Resp: 698181

Ion	Ratio	Lower	Upper
122	100		
107	120.0	98.0	147.0
121	59.8	48.2	72.4

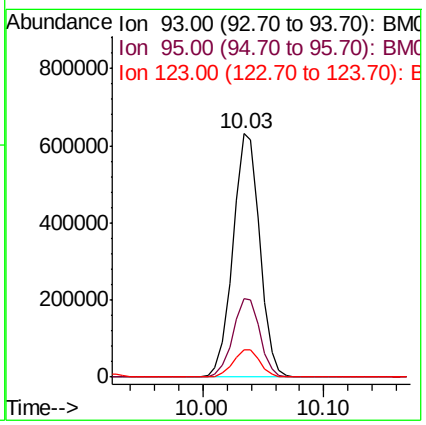


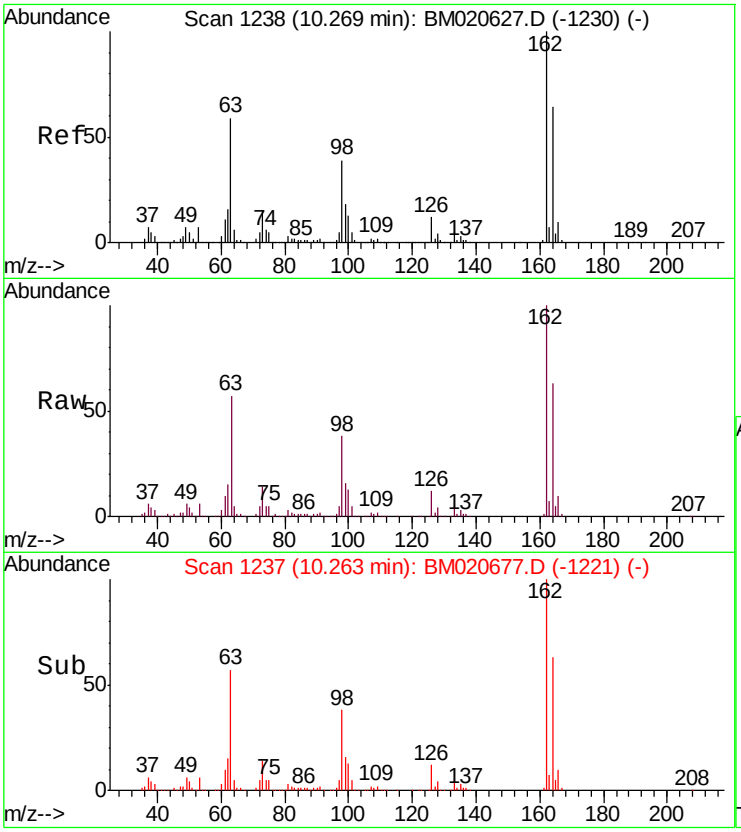


#28
bis(2-Chloroethoxy)methane
Concen: 36.335 ng
RT: 10.03 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion: 93 Resp: 981118

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.8	38.6
123	11.2	9.0	13.6



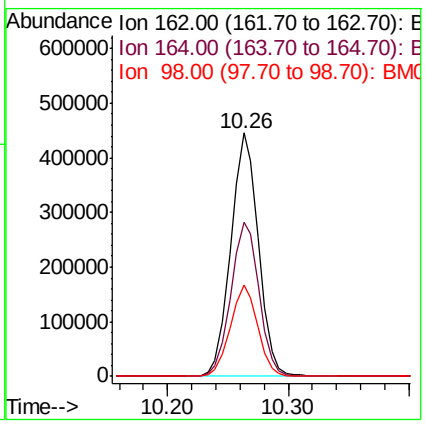


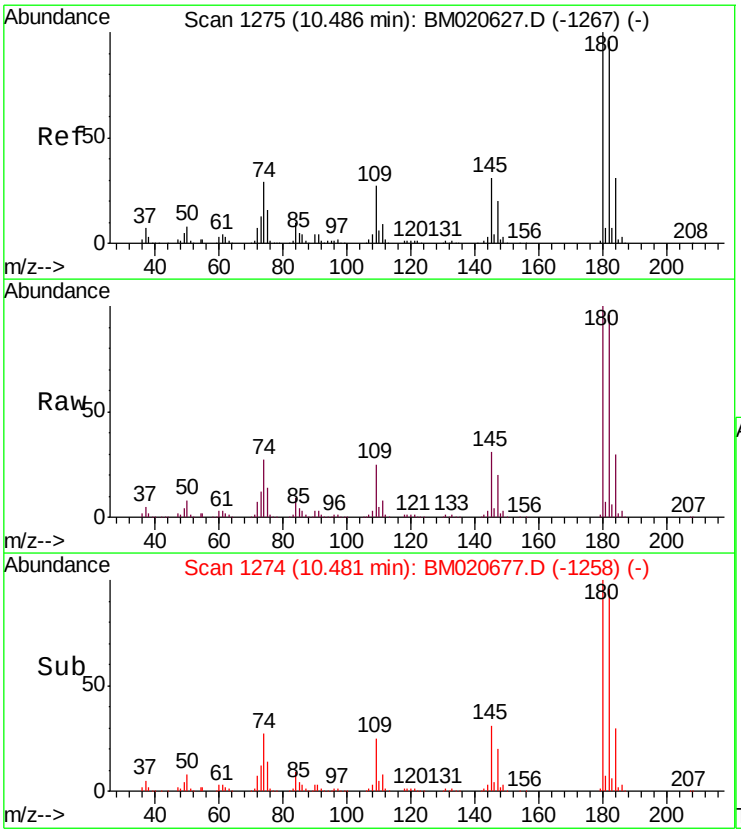
#29
2,4-Dichlorophenol
Concen: 39.938 ng
RT: 10.26 min Scan# 1237
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:162 Resp: 707256

Ion	Ratio	Lower	Upper
162	100		
164	63.4	43.8	83.8
98	37.7	19.1	59.1

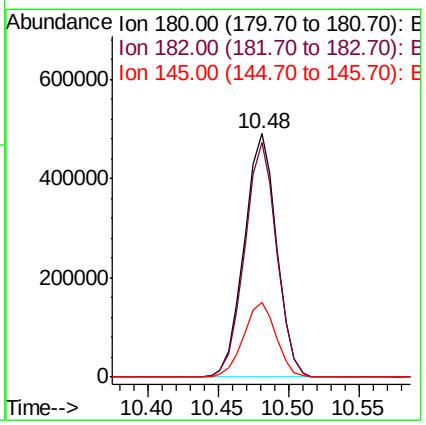


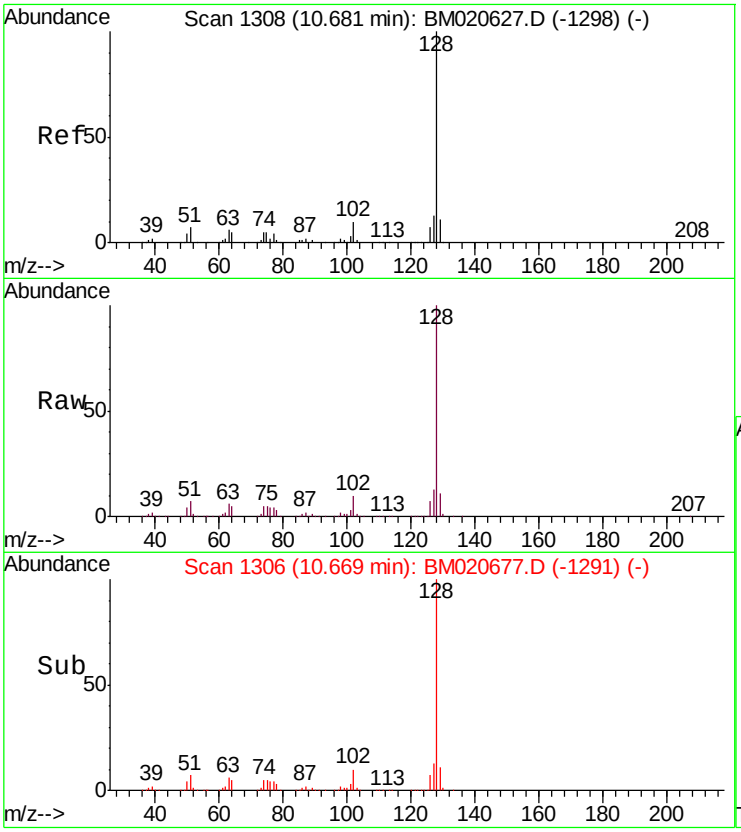


#30
1,2,4-Trichlorobenzene
Concen: 38.735 ng
RT: 10.48 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:180 Resp: 788737

Ion	Ratio	Lower	Upper
180	100		
182	96.2	77.0	115.6
145	30.8	25.0	37.4



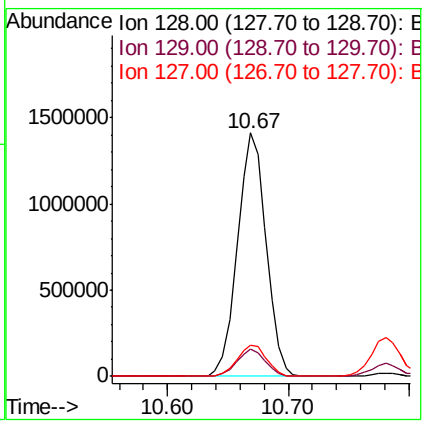


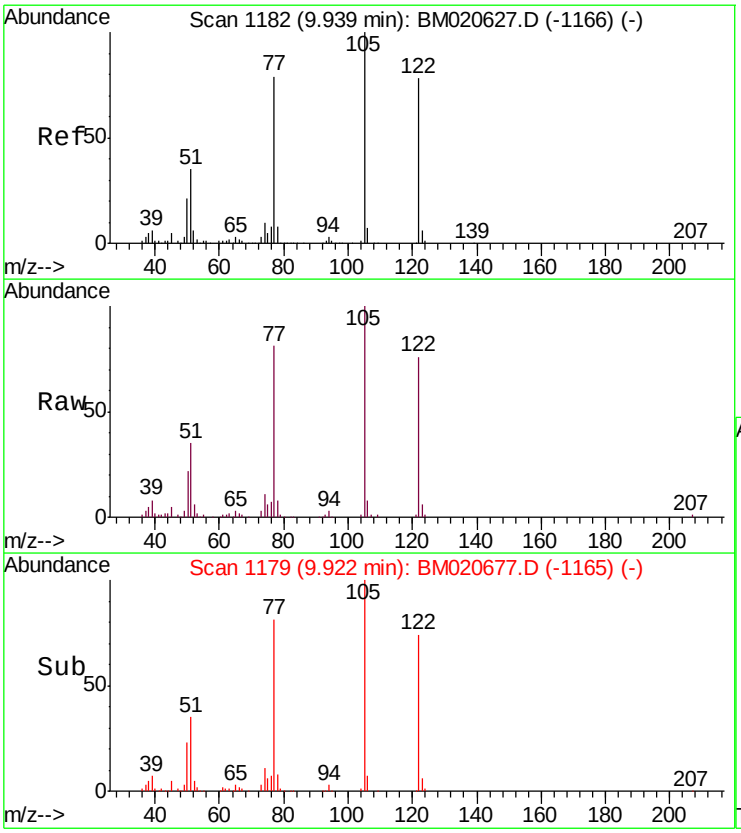
#31
Naphthalene
Concen: 38.971 ng
RT: 10.67 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:128 Resp: 2331081

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.7	13.1
127	12.9	10.3	15.5

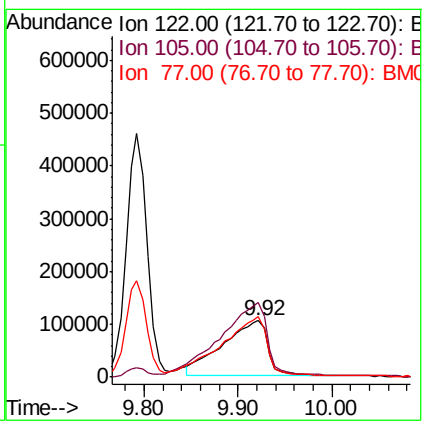


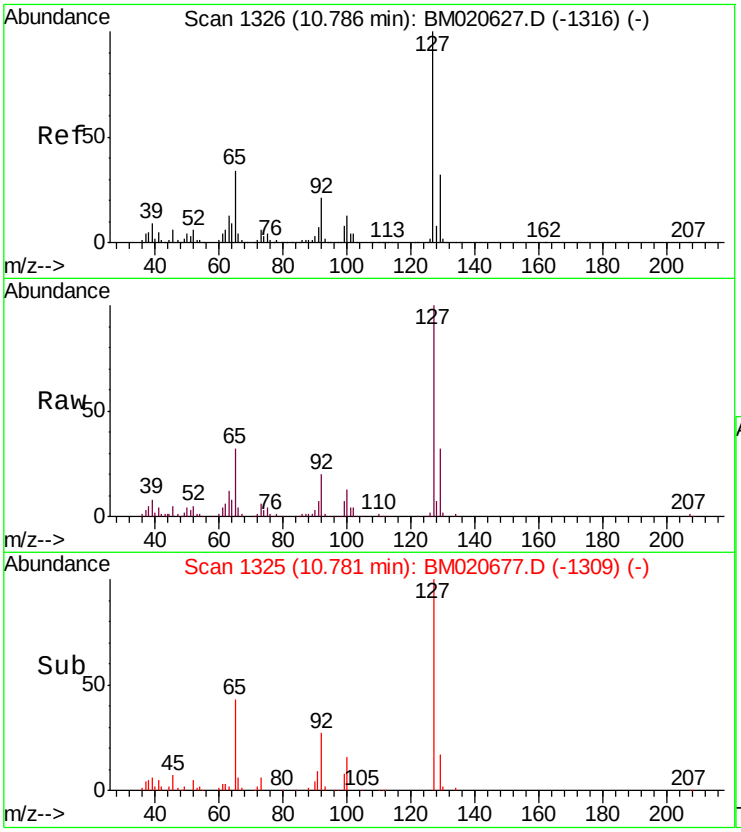


#32
Benzoic acid
Concen: 36.235 ng
RT: 9.92 min Scan# 1179
Delta R.T. -0.02 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:122 Resp: 350853

Ion	Ratio	Lower	Upper
122	100		
105	131.6	107.0	147.0
77	107.0	80.9	120.9



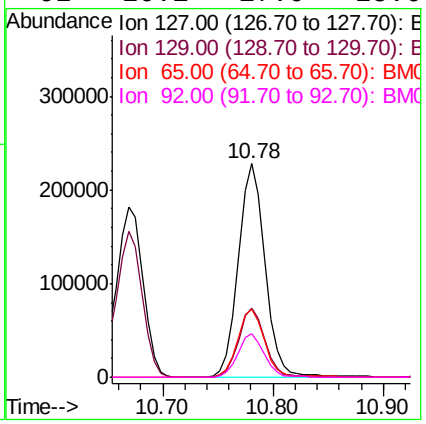


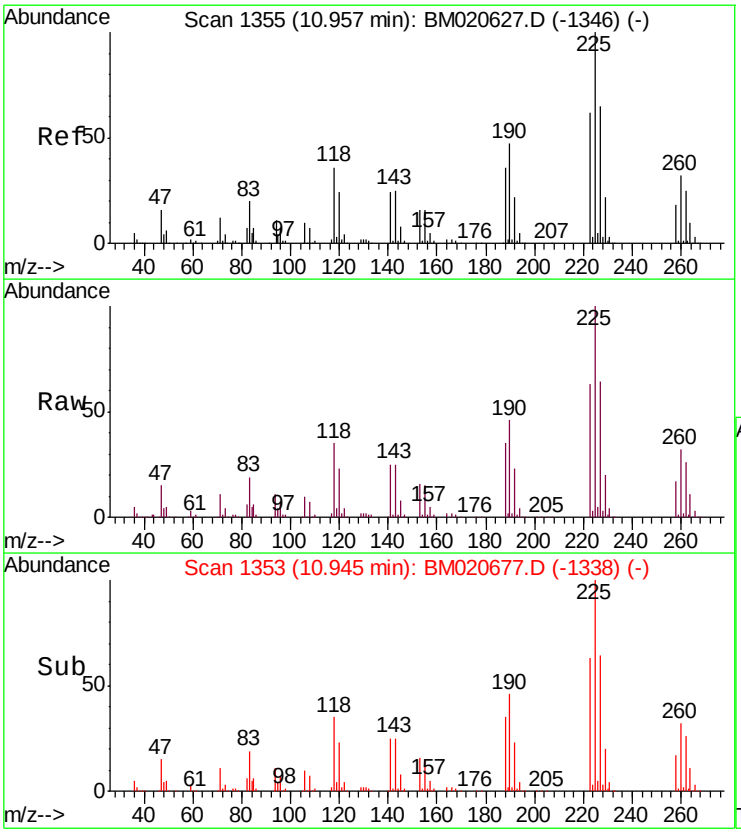
#33
4-Chloroaniline
Concen: 13.948 ng
RT: 10.78 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:127 Resp: 388289

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.7	38.5
65	31.6	27.4	41.0
92	20.1	17.0	25.6

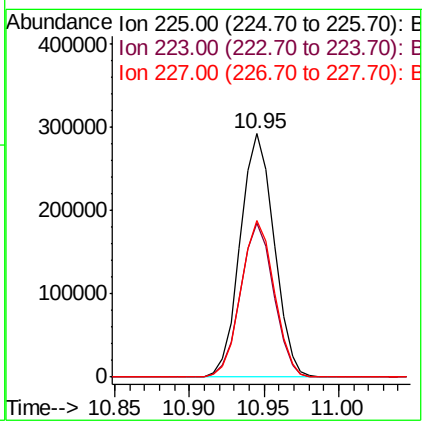


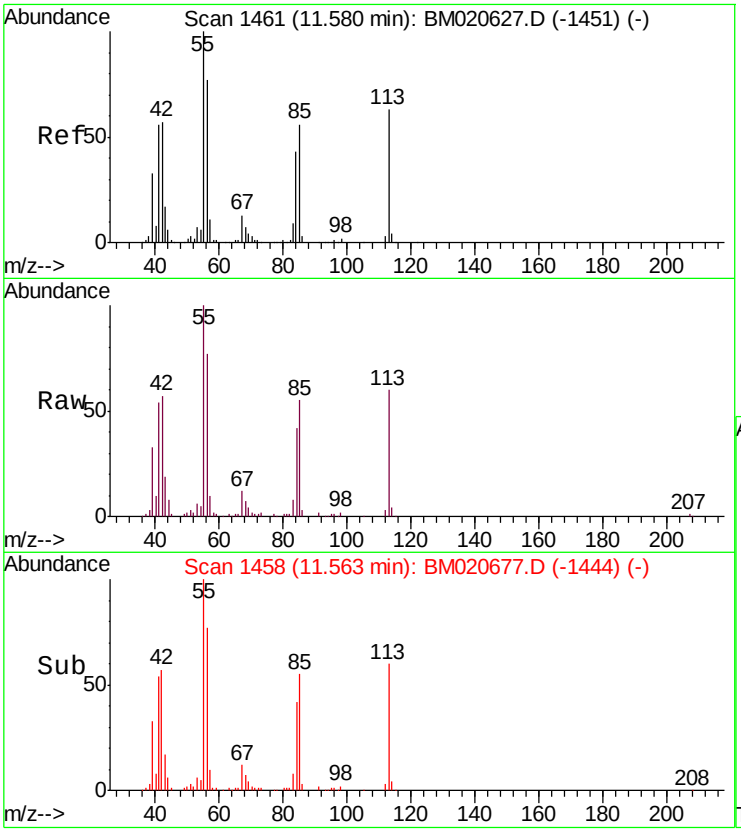


#34
Hexachlorobutadiene
Concen: 37.572 ng
RT: 10.95 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:225 Resp: 459047

Ion	Ratio	Lower	Upper
225	100		
223	63.1	49.7	74.5
227	64.5	51.8	77.8



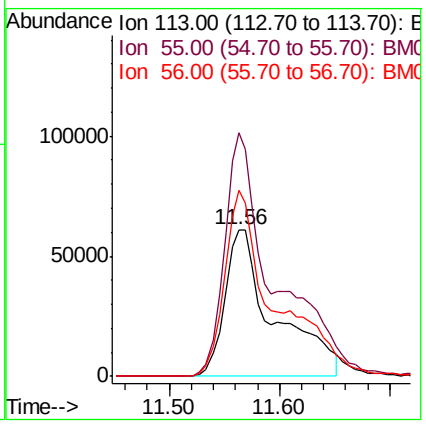


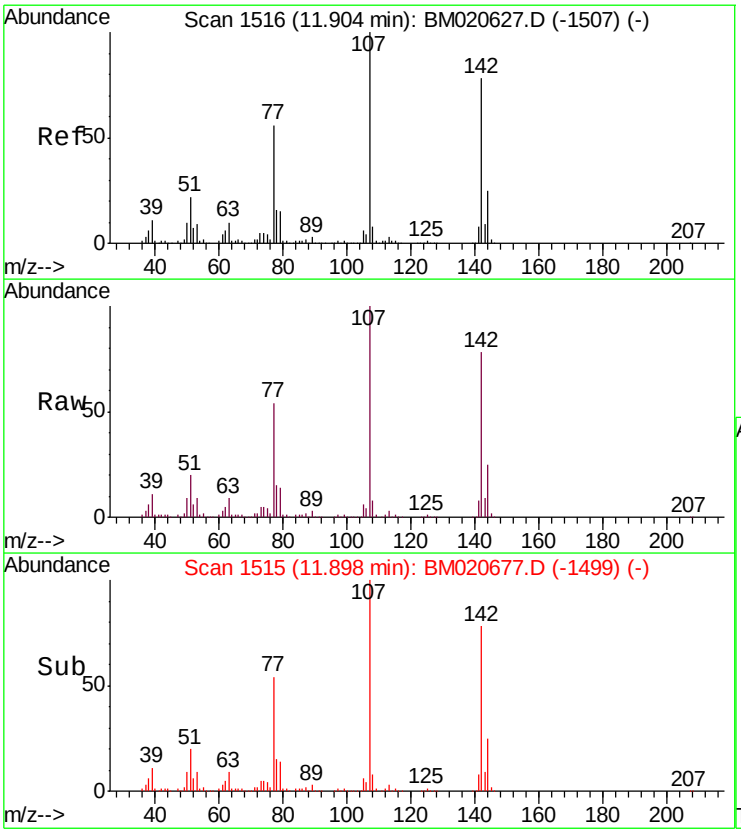
#35
Caprolactam
Concen: 30.903 ng
RT: 11.56 min Scan# 1458
Delta R.T. -0.02 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:113 Resp: 190120

Ion	Ratio	Lower	Upper
113	100		
55	166.0	138.6	178.6
56	127.1	102.3	142.3

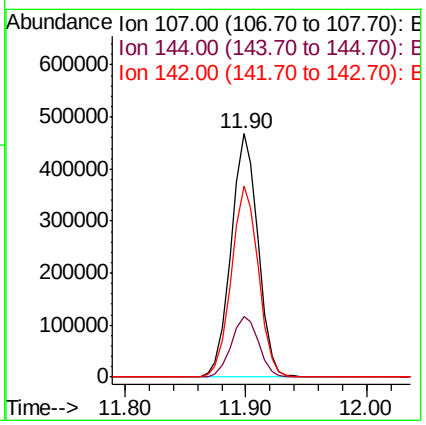


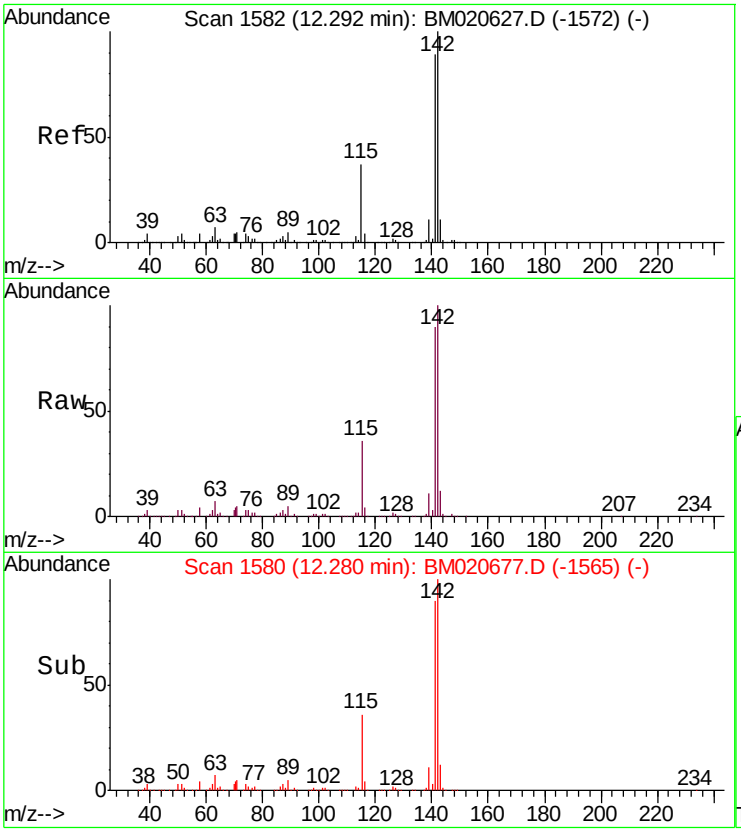


#36
4-Chloro-3-methylphenol
Concen: 35.385 ng
RT: 11.90 min Scan# 1515
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:107 Resp: 728558

Ion	Ratio	Lower	Upper
107	100		
144	25.0	20.3	30.5
142	78.4	62.6	93.8



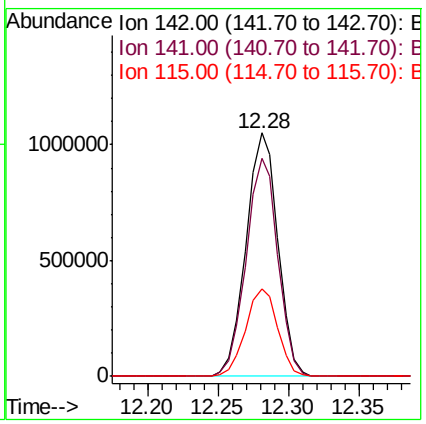


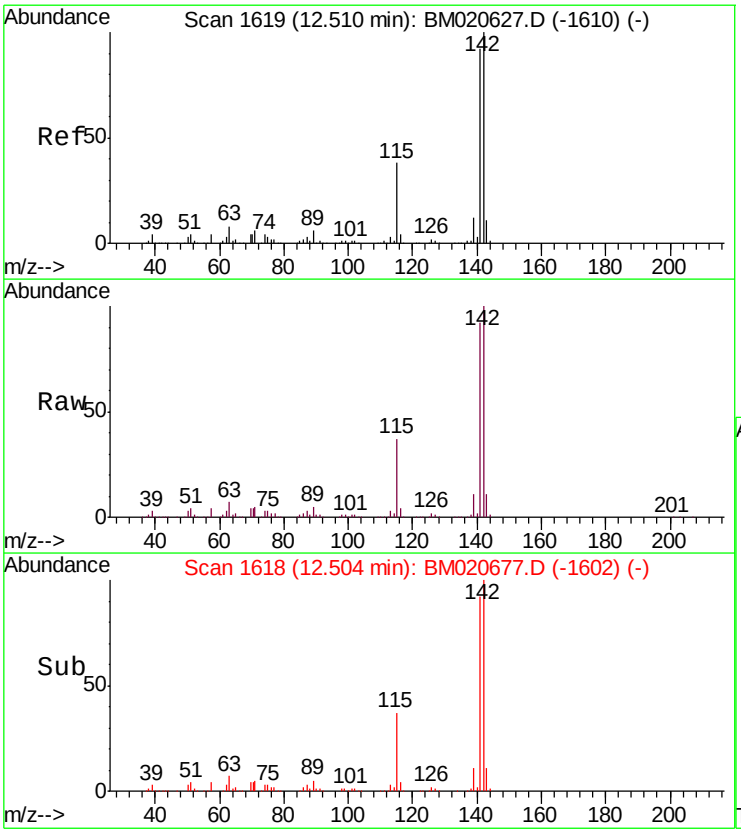
#37
2-Methylnaphthalene
Concen: 37.605 ng
RT: 12.28 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:142 Resp: 1667318

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.6	107.4
115	35.9	29.6	44.4

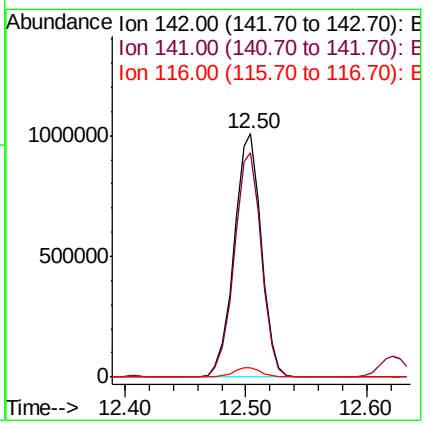


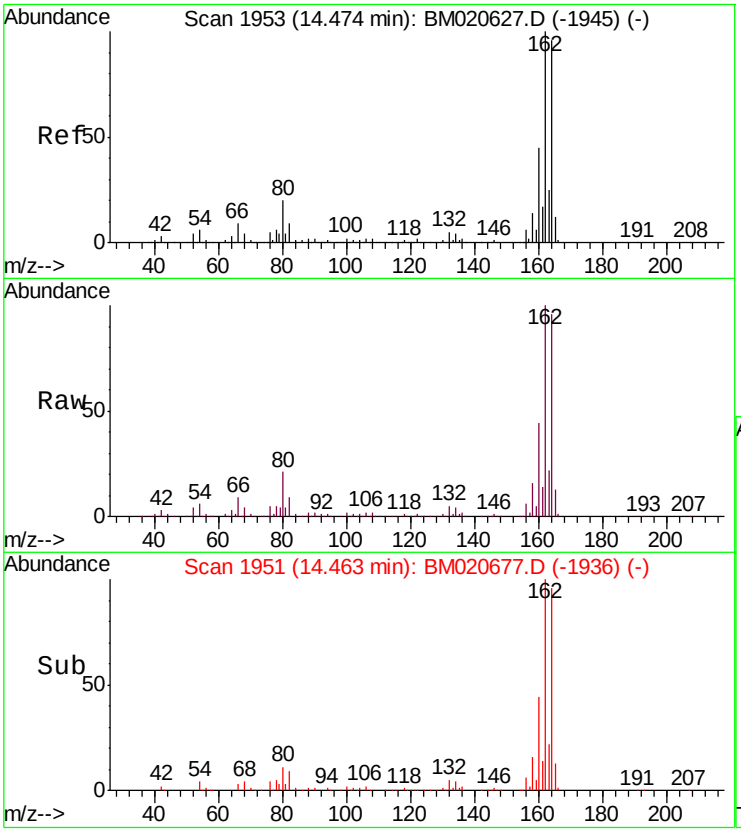


#38
1-Methylnaphthalene
Concen: 37.283 ng
RT: 12.50 min Scan# 1618
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:142 Resp: 1573995

Ion	Ratio	Lower	Upper
142	100		
141	92.4	73.9	110.9
116	3.9	3.2	4.8



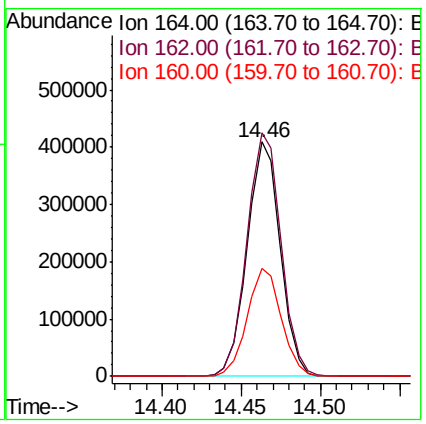


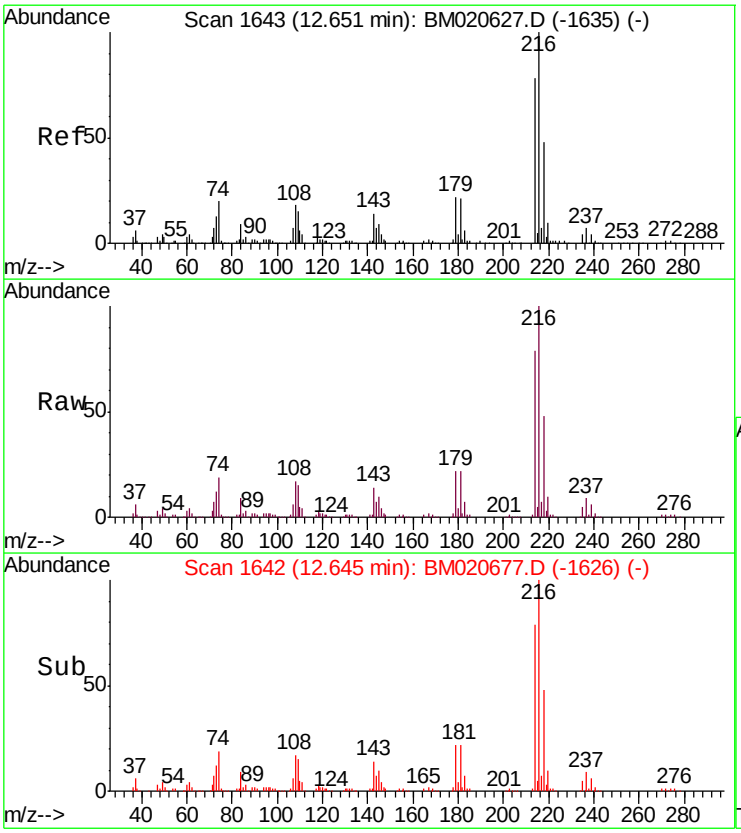
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.46 min Scan# 1951
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:164 Resp: 595552

Ion	Ratio	Lower	Upper
164	100		
162	103.8	83.2	124.8
160	45.9	37.5	56.3

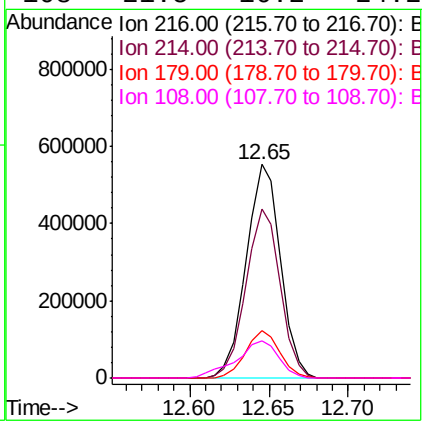


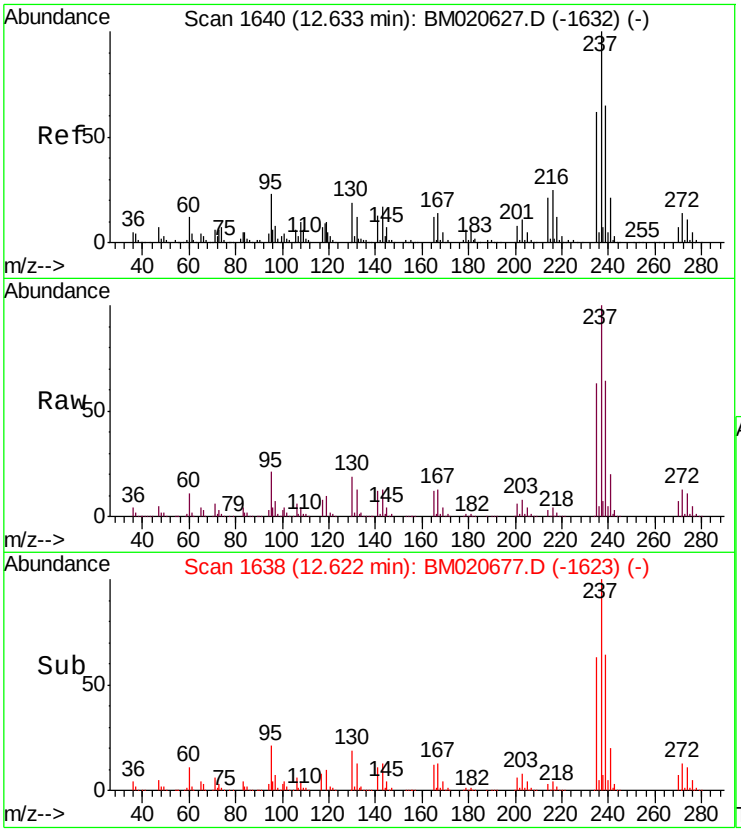


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.636 ng
RT: 12.65 min Scan# 1642
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:216 Resp: 832129

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.0	94.4
179	21.9	17.9	26.9
108	21.5	16.2	24.2



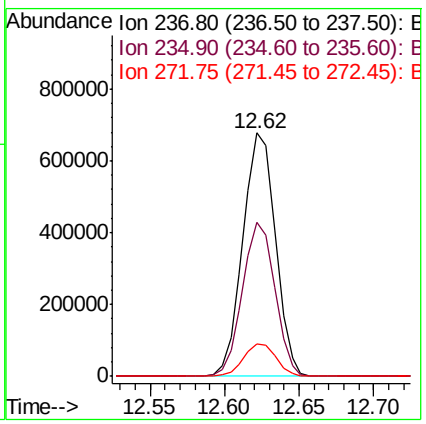


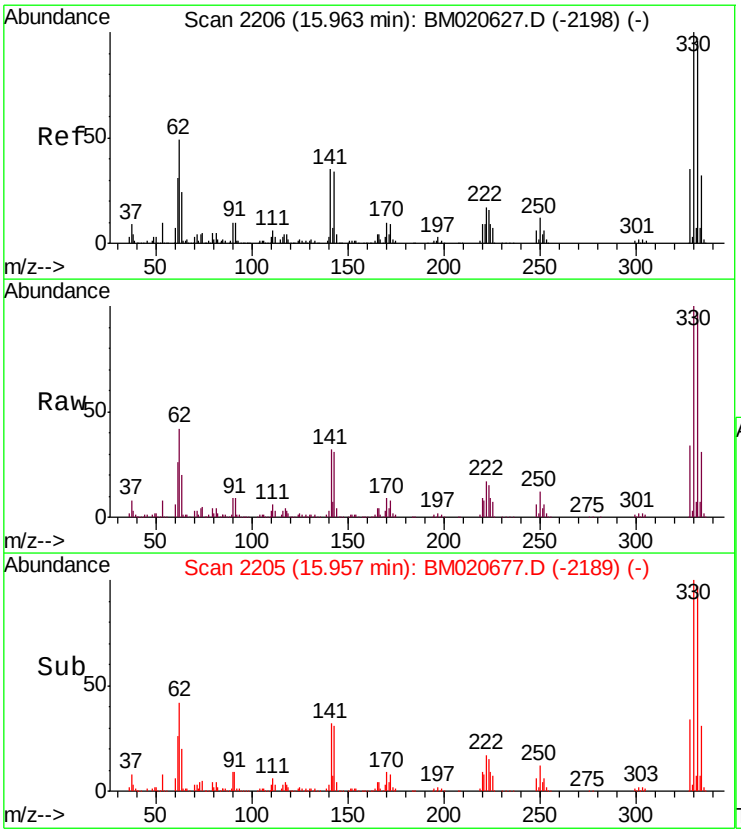
#41
Hexachlorocyclopentadiene
Concen: 87.686 ng
RT: 12.62 min Scan# 1638
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:237 Resp: 1023507

Ion	Ratio	Lower	Upper
237	100		
235	63.4	42.1	82.1
272	13.4	0.0	33.5

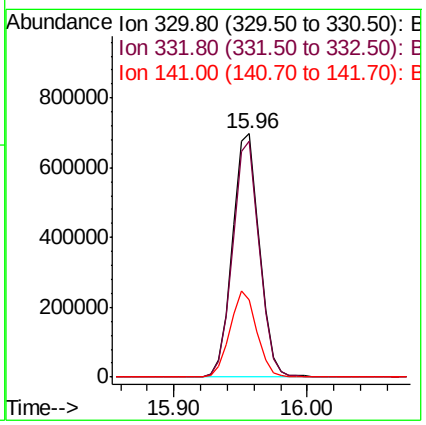


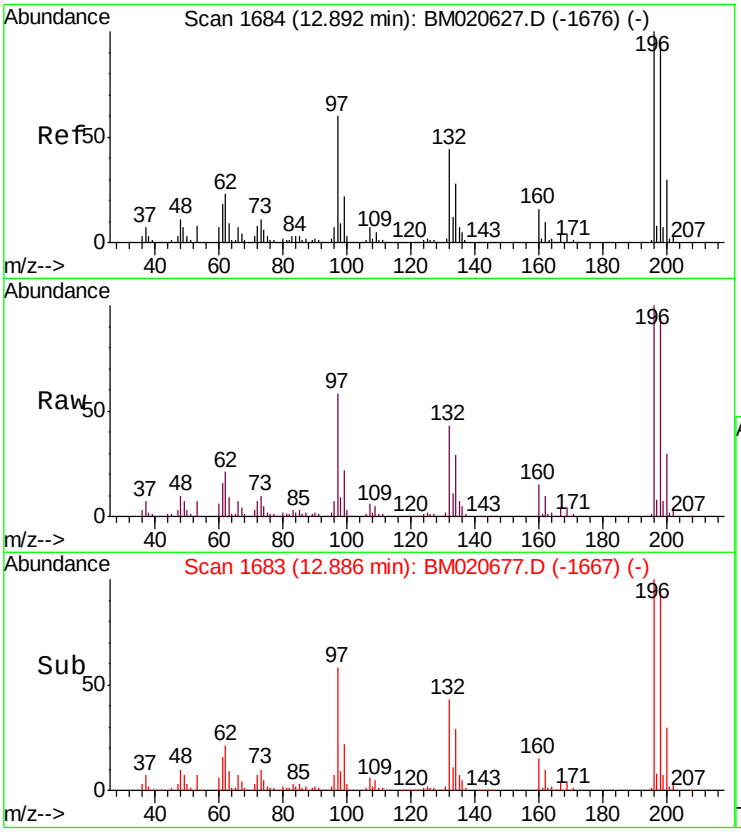


#42
2,4,6-Tribromophenol
Concen: 133.220 ng
RT: 15.96 min Scan# 2205
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:330 Resp: 983011

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.4	116.0
141	35.3	30.4	45.6



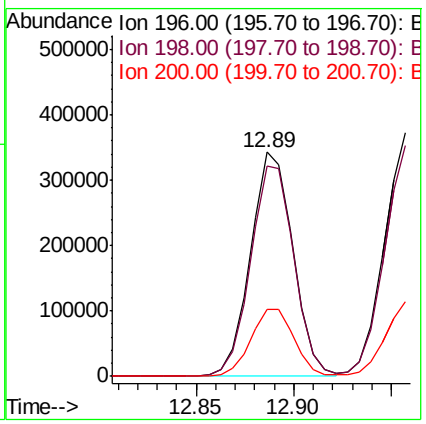


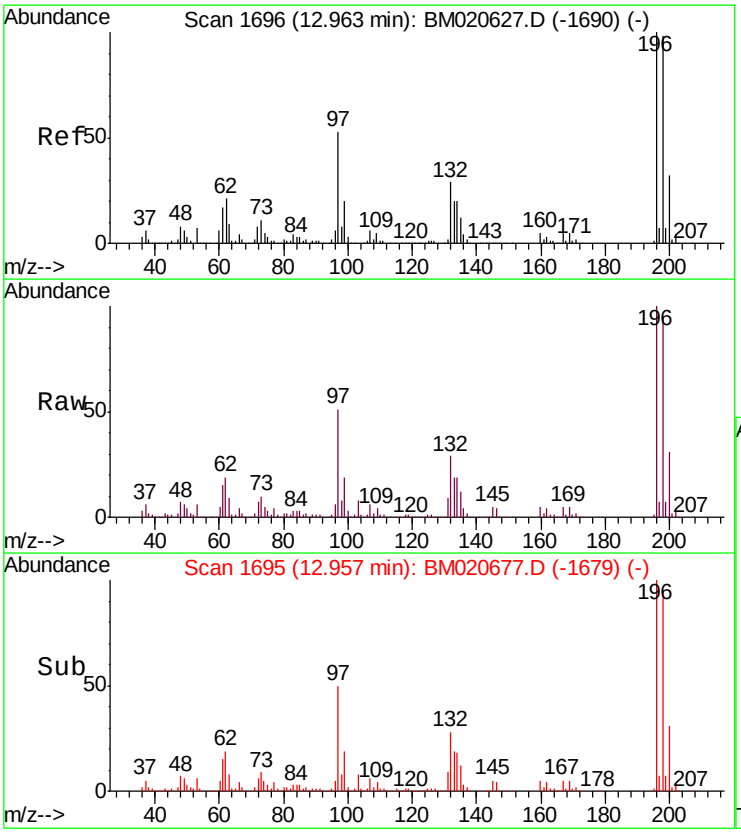
#43
2,4,6-Trichlorophenol
Concen: 41.080 ng
RT: 12.89 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:196 Resp: 516076

Ion	Ratio	Lower	Upper
196	100		
198	93.9	75.7	113.5
200	29.9	23.9	35.9

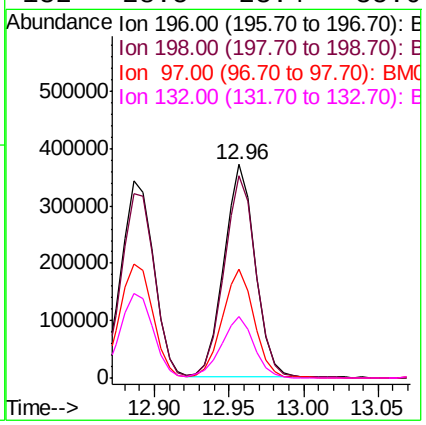


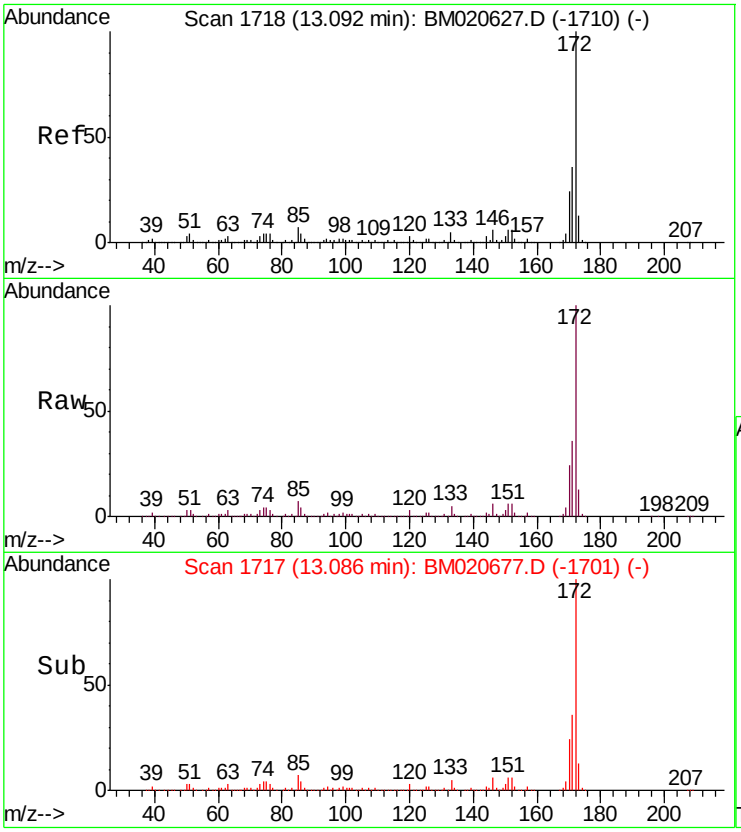


#44
2,4,5-Trichlorophenol
Concen: 42.153 ng
RT: 12.96 min Scan# 1695
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:196 Resp: 546699

Ion	Ratio	Lower	Upper
196	100		
198	94.8	78.6	117.8
97	50.8	42.7	64.1
132	28.5	23.4	35.0



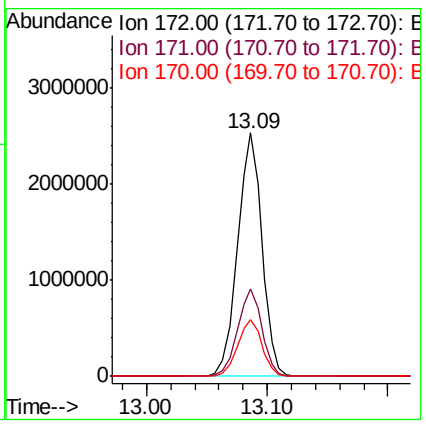


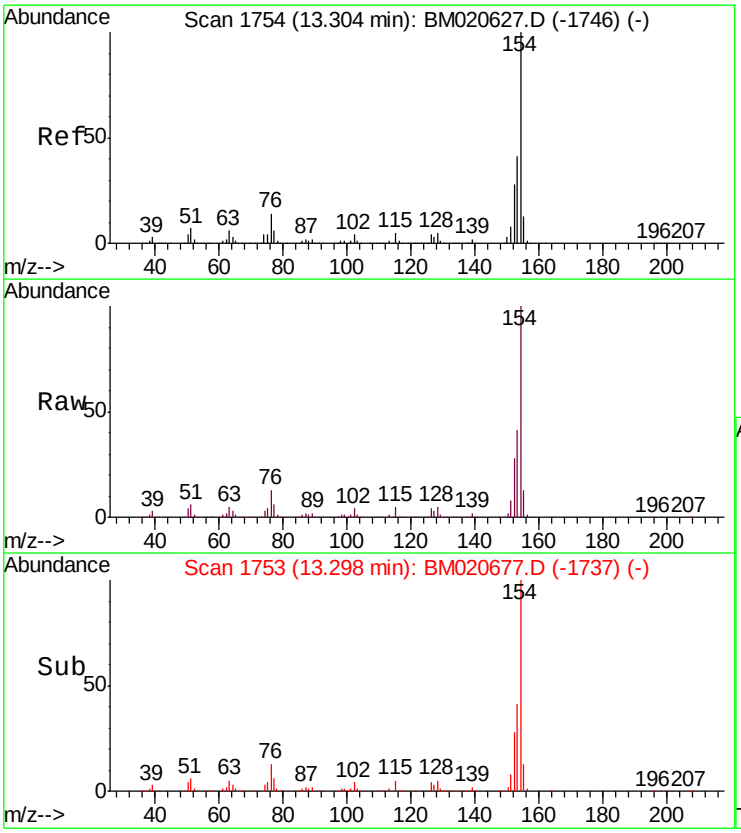
#45
2-Fluorobiphenyl
Concen: 79.055 ng
RT: 13.09 min Scan# 1717
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:172 Resp: 3541430

Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.6	43.0
170	23.6	18.9	28.3

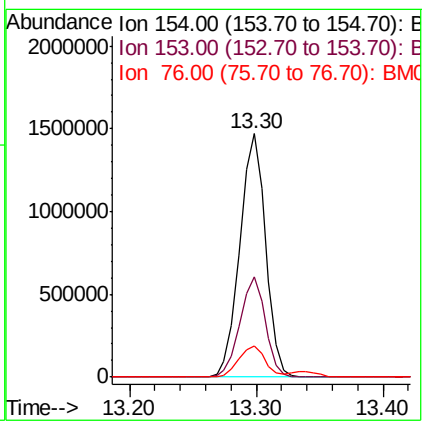


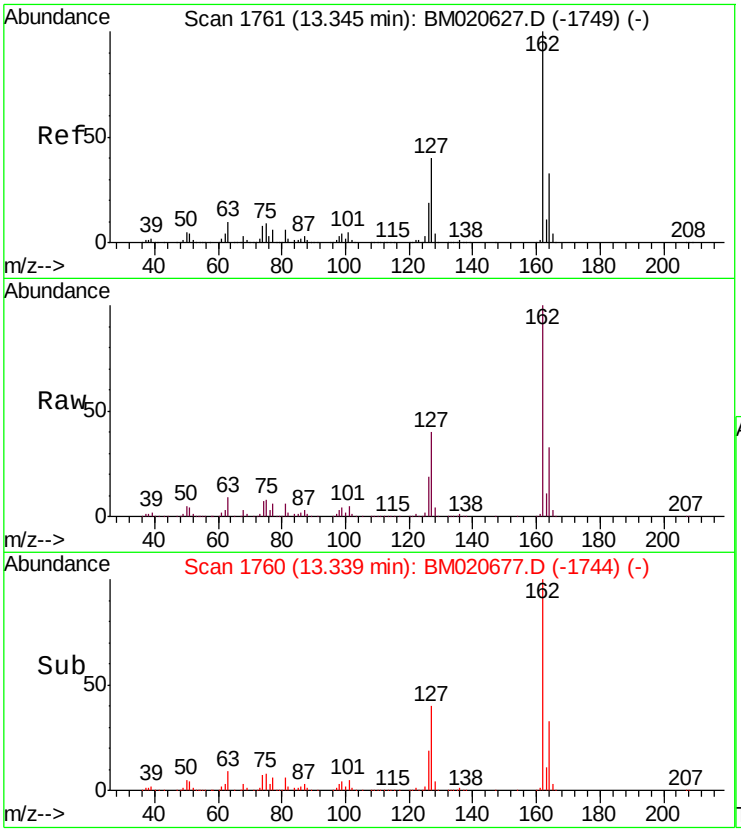


#46
1,1'-Biphenyl
Concen: 41.546 ng
RT: 13.30 min Scan# 1753
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:154 Resp: 2066438

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.7	60.7
76	12.9	0.0	34.0



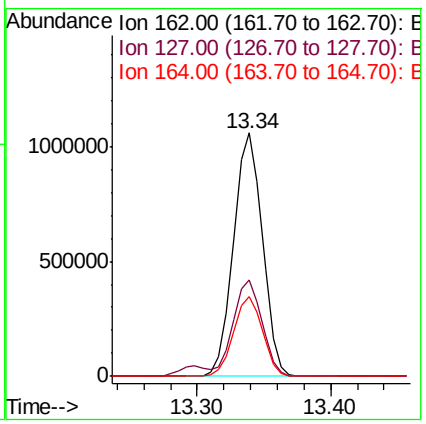


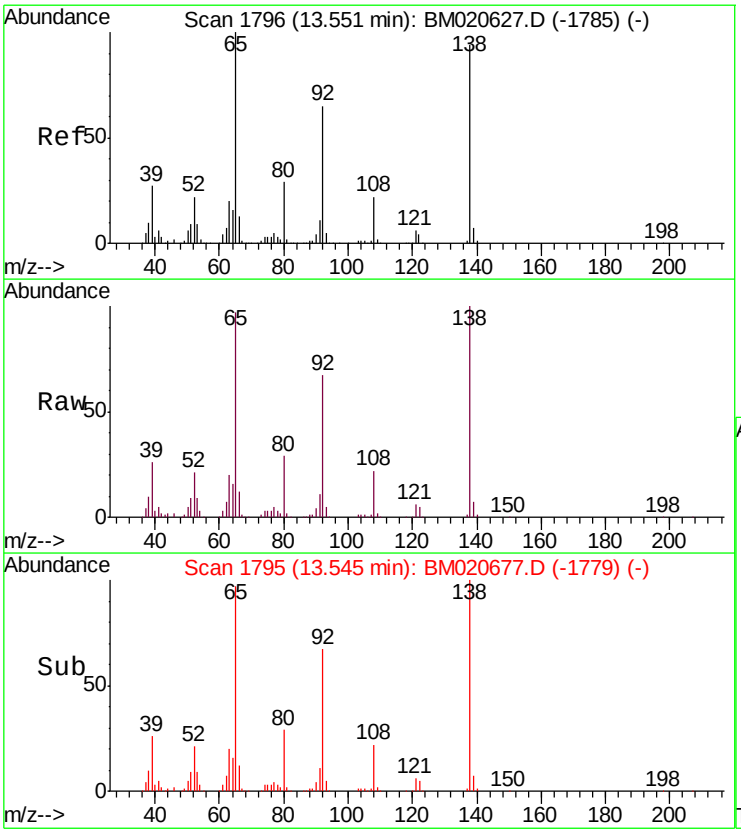
#47
2-Chloronaphthalene
Concen: 39.730 ng
RT: 13.34 min Scan# 1760
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:162 Resp: 1594890

Ion	Ratio	Lower	Upper
162	100		
127	39.7	32.1	48.1
164	32.7	26.6	39.8

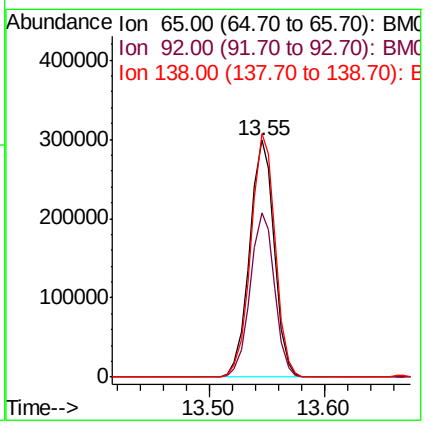


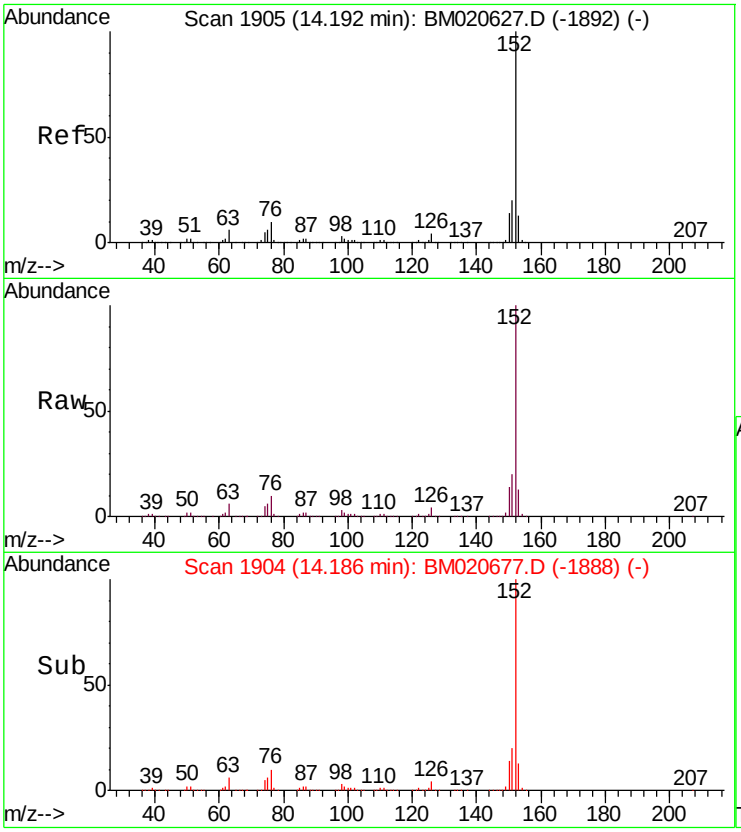


#48
2-Nitroaniline
Concen: 35.311 ng
RT: 13.55 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion: 65 Resp: 444906

Ion	Ratio	Lower	Upper
65	100		
92	69.3	52.2	78.4
138	102.7	75.4	113.0



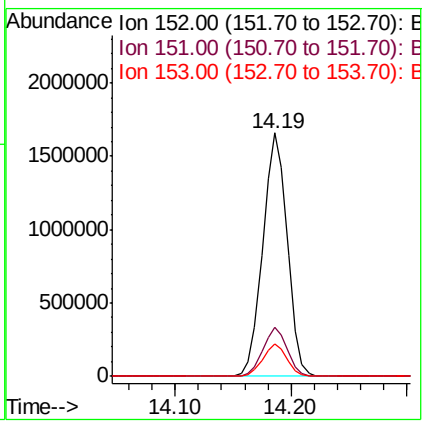


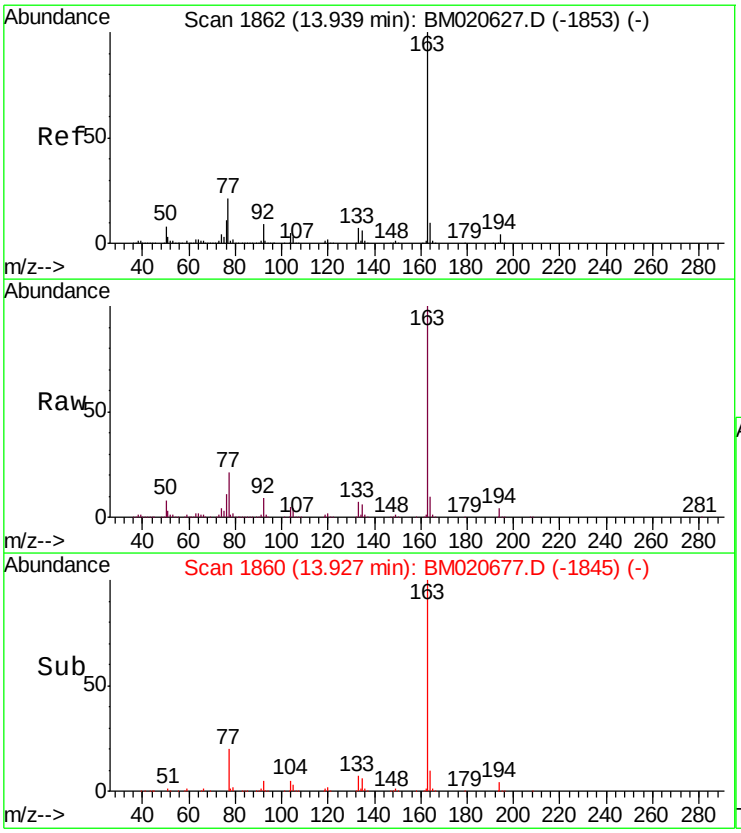
#49
Acenaphthylene
Concen: 39.251 ng
RT: 14.19 min Scan# 1904
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:152 Resp: 2458509

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.2	24.2
153	13.3	10.6	15.8

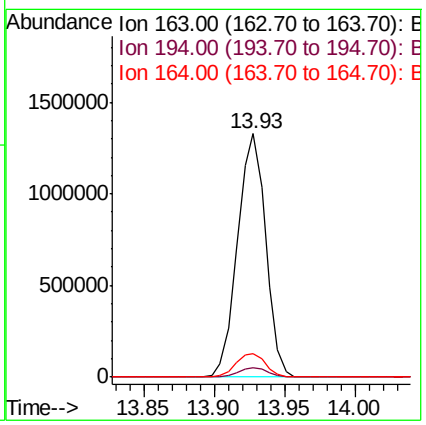


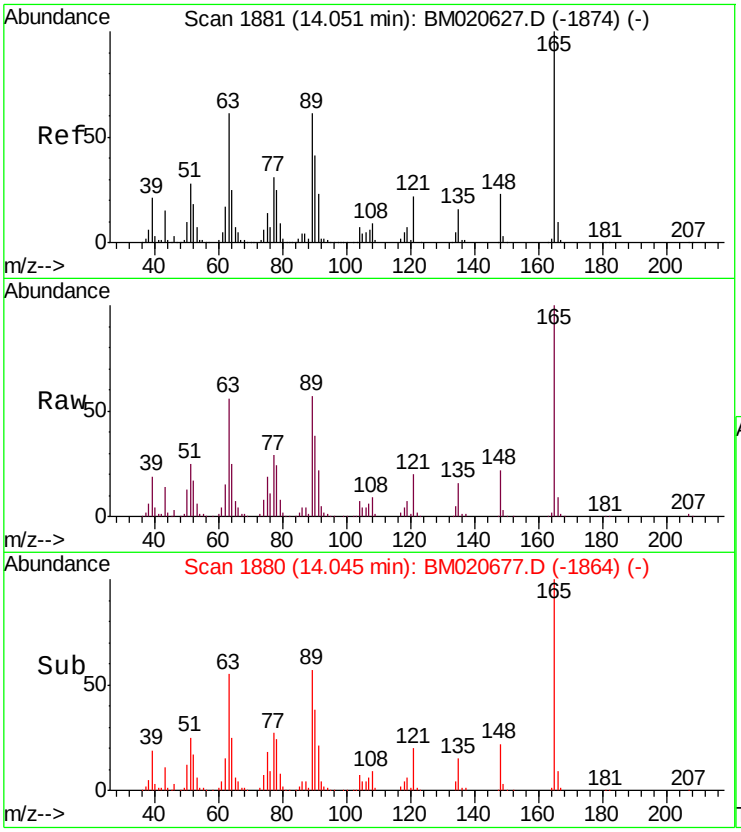


#50
Dimethylphthalate
Concen: 36.428 ng
RT: 13.93 min Scan# 1860
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:163 Resp: 1853480

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	9.8	7.9	11.9



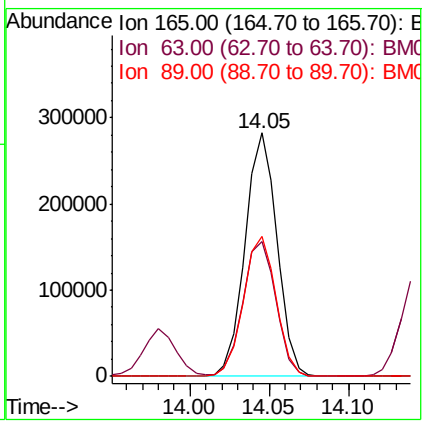


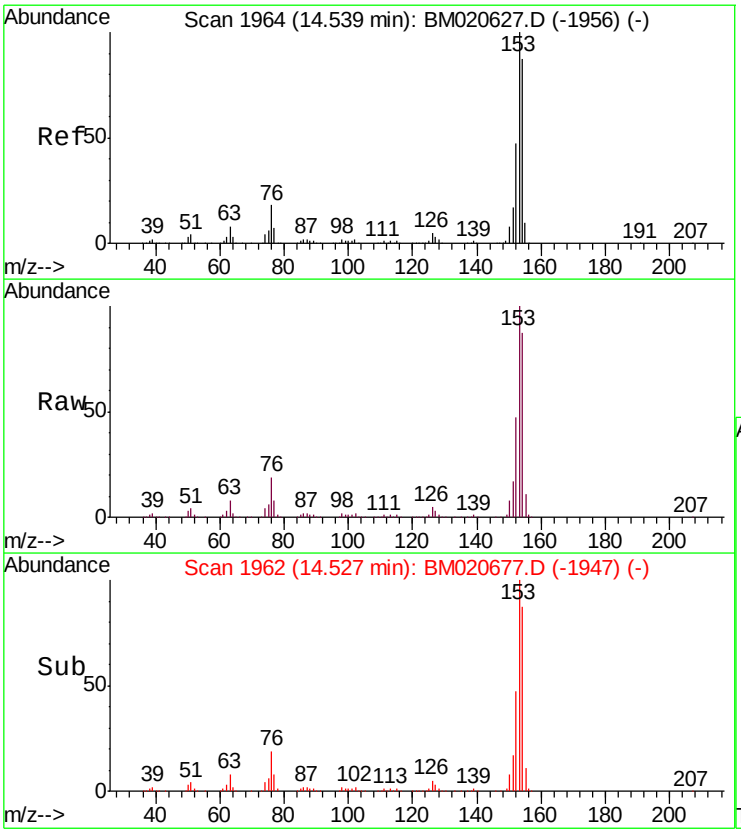
#51
2,6-Dinitrotoluene
Concen: 38.245 ng
RT: 14.05 min Scan# 1880
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:165 Resp: 395120

Ion	Ratio	Lower	Upper
165	100		
63	55.5	50.4	75.6
89	57.3	49.1	73.7

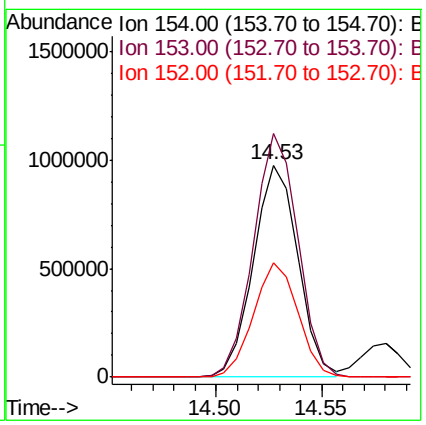


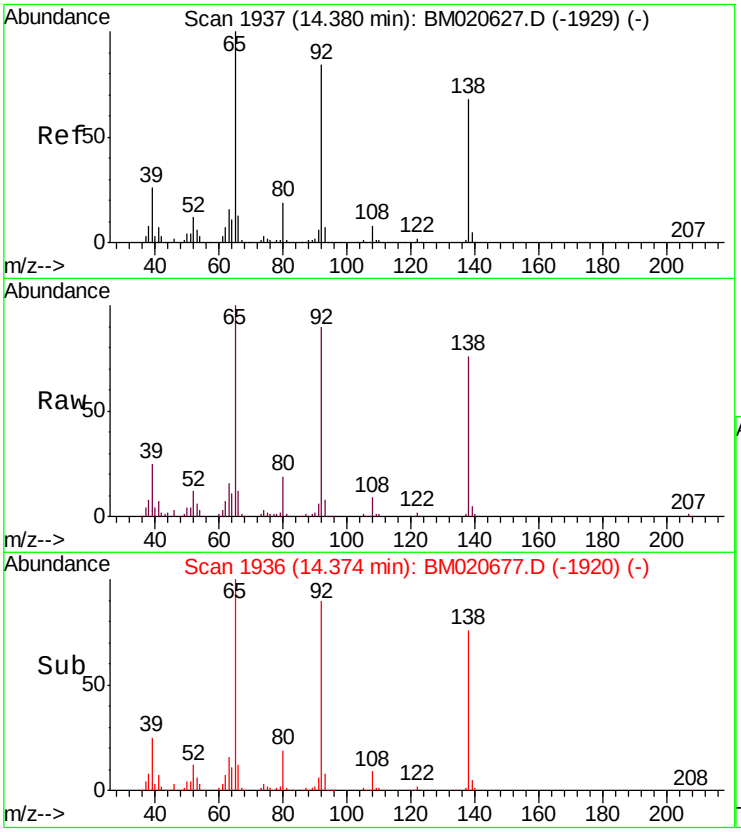


#52
Acenaphthene
Concen: 38.435 ng
RT: 14.53 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:154 Resp: 1434663

Ion	Ratio	Lower	Upper
154	100		
153	114.8	92.4	138.6
152	54.1	43.4	65.0



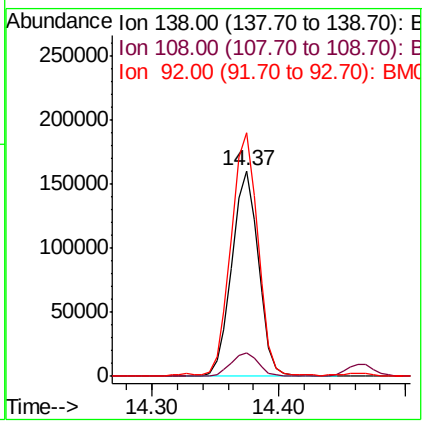


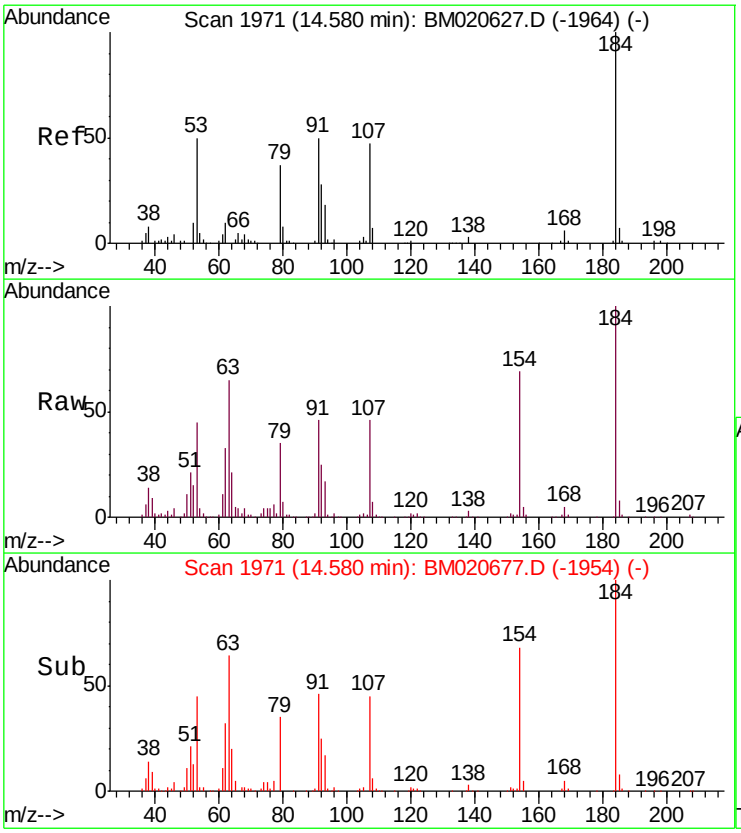
#53
3-Nitroaniline
Concen: 20.120 ng
RT: 14.37 min Scan# 1936
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:138 Resp: 232019

Ion	Ratio	Lower	Upper
138	100		
108	11.4	9.5	14.3
92	118.5	99.6	149.4

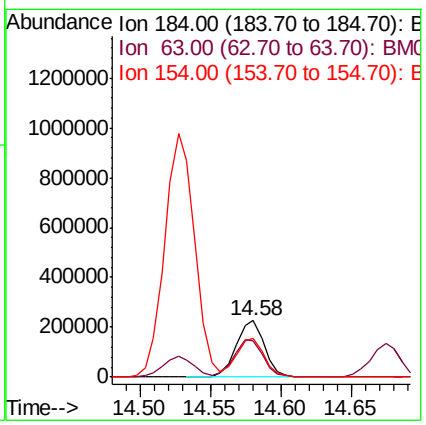


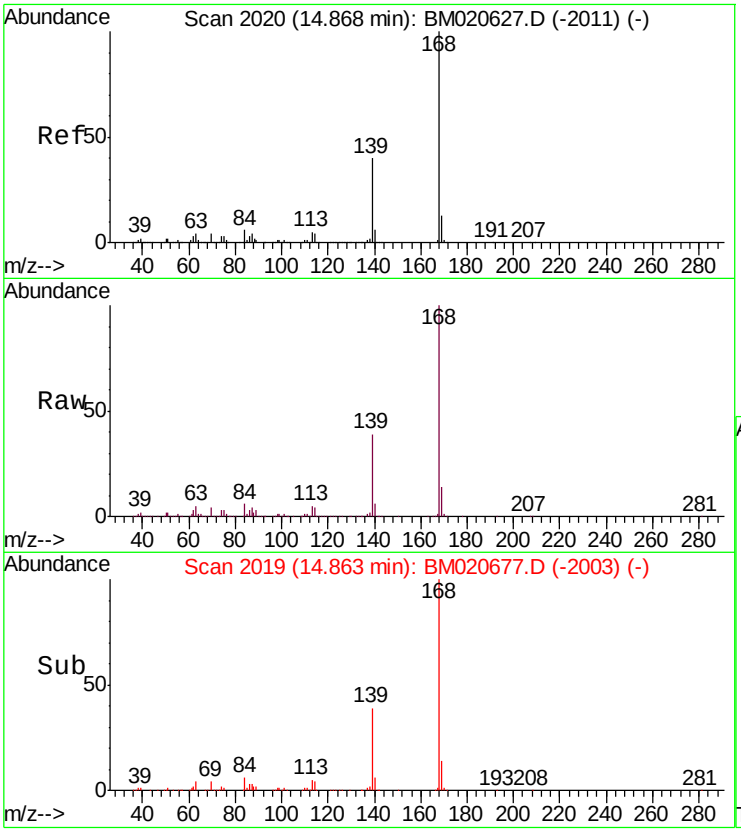


#54
2,4-Dinitrophenol
Concen: 72.040 ng
RT: 14.58 min Scan# 1971
Delta R.T. 0.00 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:184 Resp: 316660

Ion	Ratio	Lower	Upper
184	100		
63	64.7	59.3	88.9
154	68.7	56.5	84.7



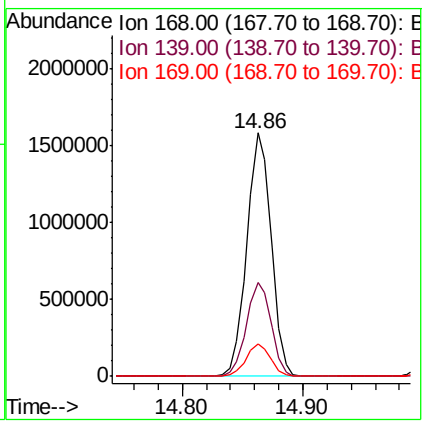


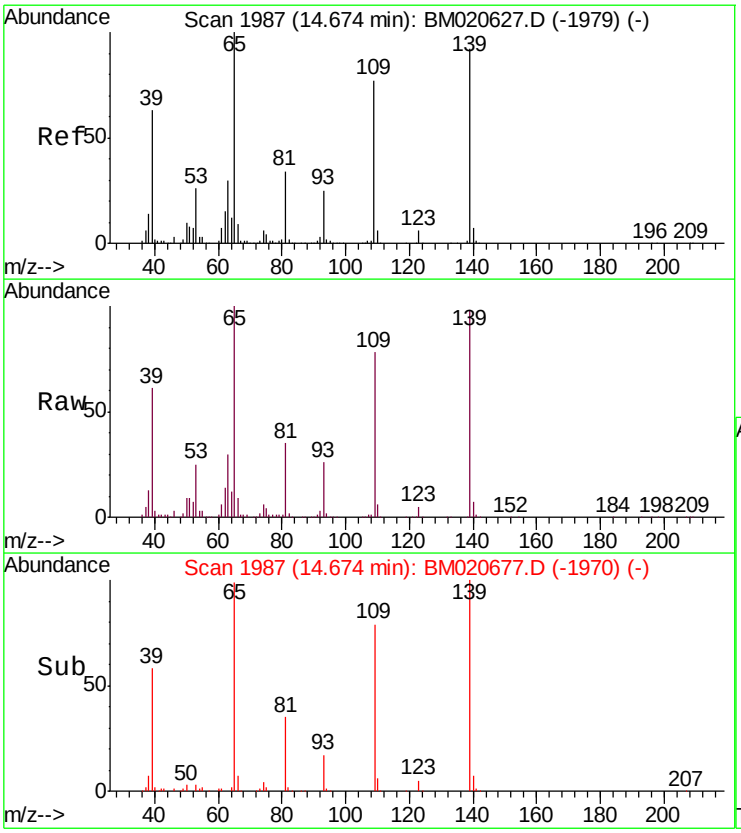
#55
Dibenzofuran
Concen: 38.516 ng
RT: 14.86 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:168 Resp: 2232917

Ion	Ratio	Lower	Upper
168	100		
139	38.7	31.9	47.9
169	13.5	10.7	16.1

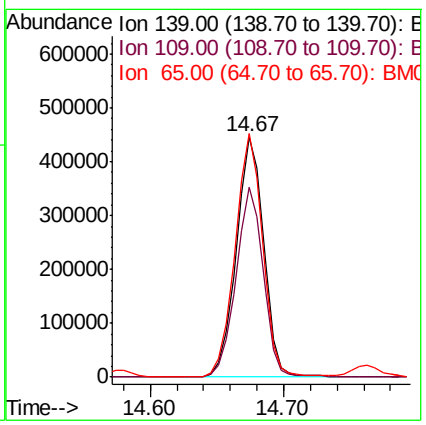


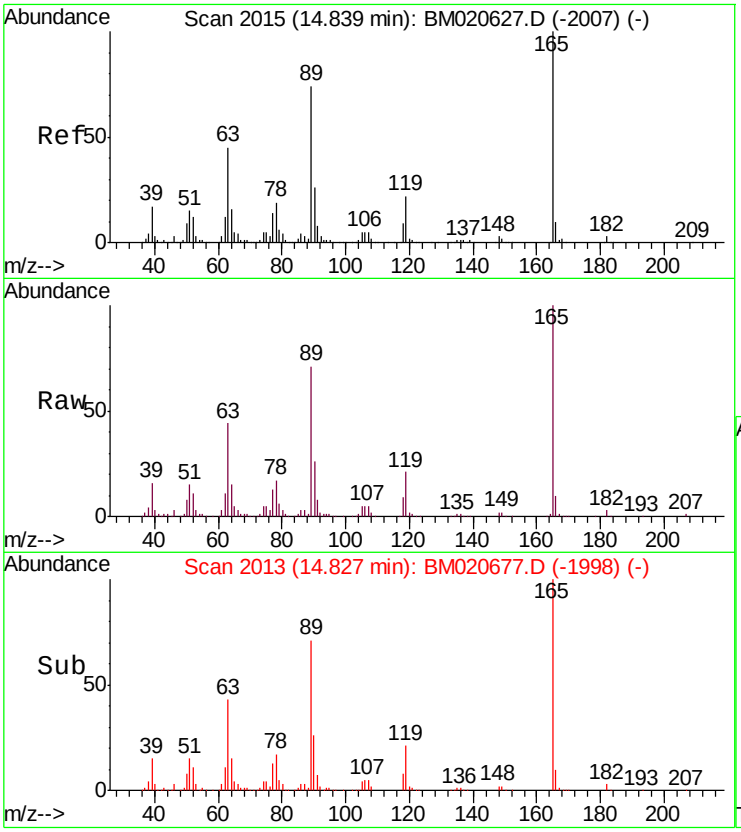


#56
4-Nitrophenol
Concen: 74.665 ng
RT: 14.67 min Scan# 1987
Delta R.T. 0.00 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:139 Resp: 634485

Ion	Ratio	Lower	Upper
139	100		
109	79.0	62.7	102.7
65	101.5	88.3	128.3



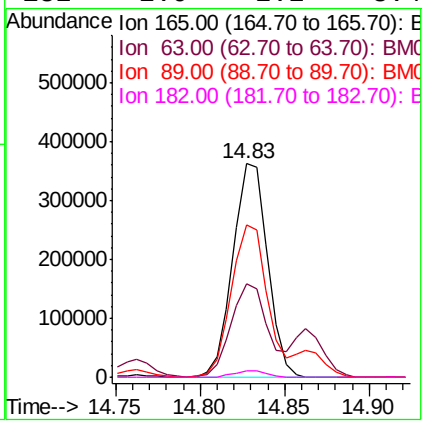


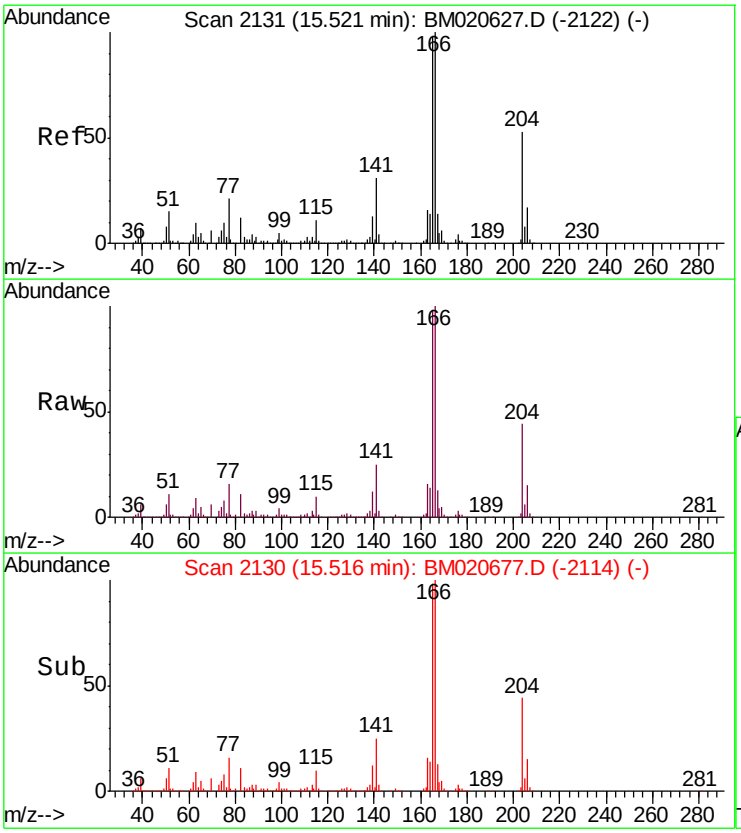
#57
2,4-Dinitrotoluene
Concen: 37.677 ng
RT: 14.83 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:165 Resp: 521197

Ion	Ratio	Lower	Upper
165	100		
63	43.6	36.3	54.5
89	71.4	59.0	88.6
182	2.9	2.2	3.4

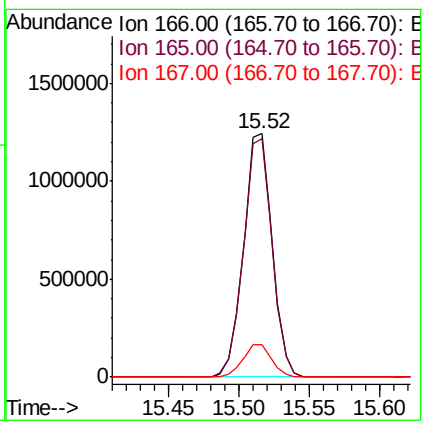


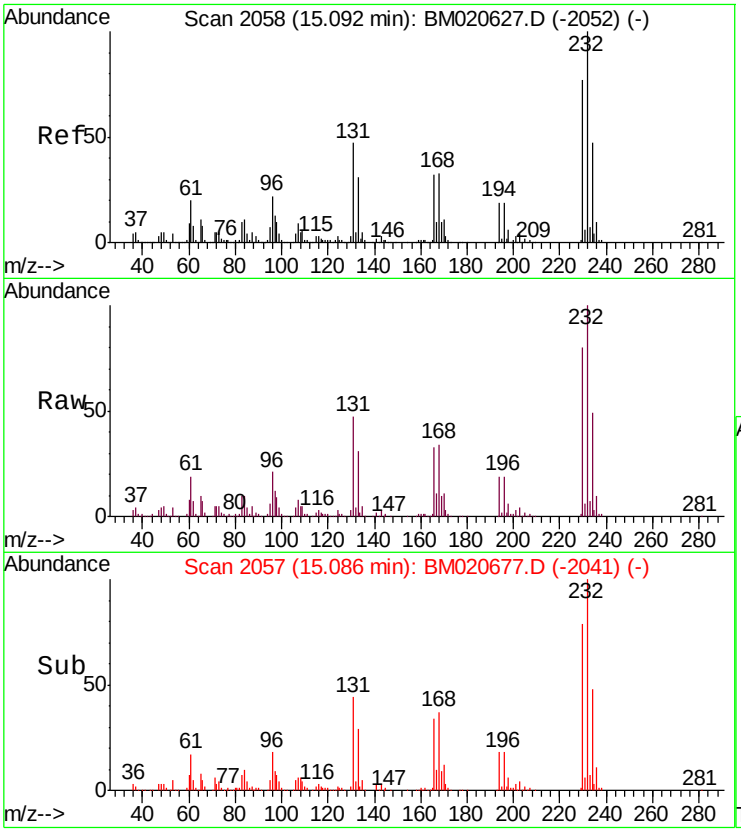


#58
Fluorene
Concen: 36.915 ng
RT: 15.52 min Scan# 2130
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:166 Resp: 1759933

Ion	Ratio	Lower	Upper
166	100		
165	97.9	78.6	117.8
167	13.3	11.0	16.4



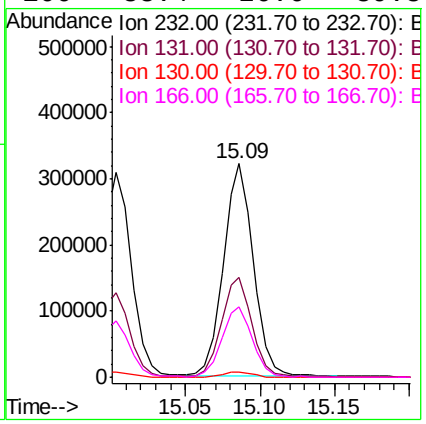


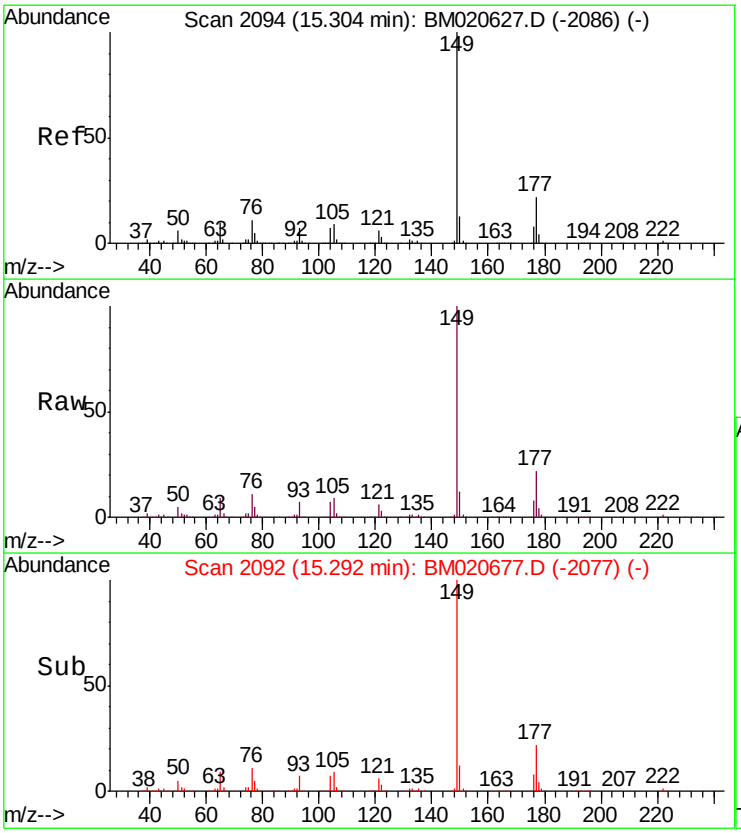
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.657 ng
RT: 15.09 min Scan# 2057
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:232 Resp: 448185

Ion	Ratio	Lower	Upper
232	100		
131	47.4	38.6	57.8
130	2.7	2.2	3.2
166	33.4	26.6	39.8

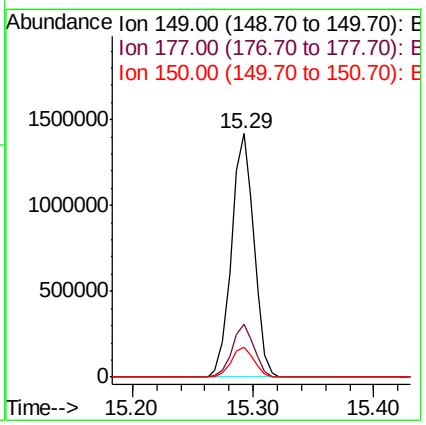


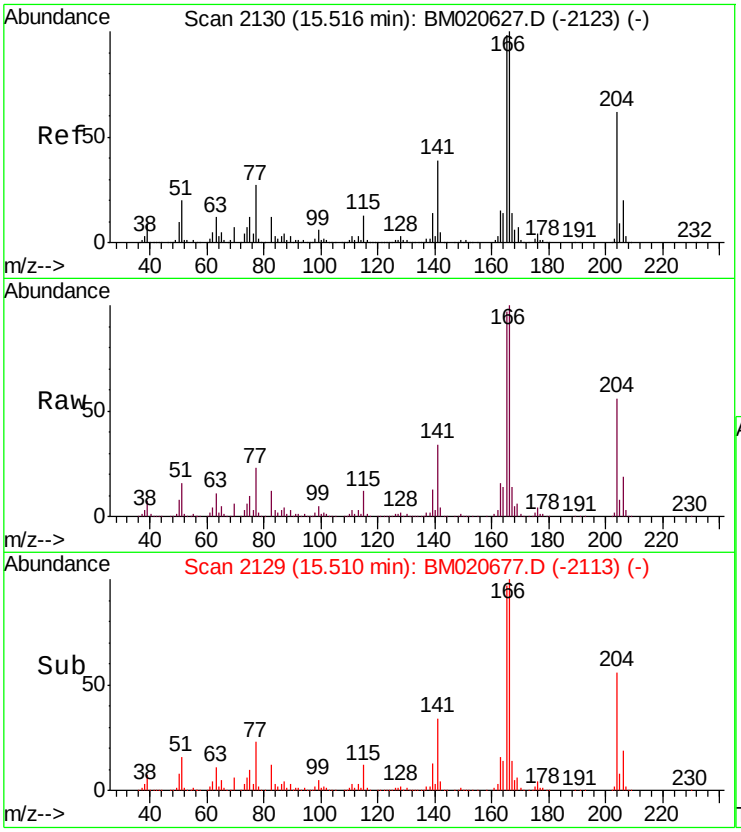


#60
Diethylphthalate
Concen: 35.007 ng
RT: 15.29 min Scan# 2092
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:149 Resp: 1837039

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.2	25.8
150	12.3	10.1	15.1



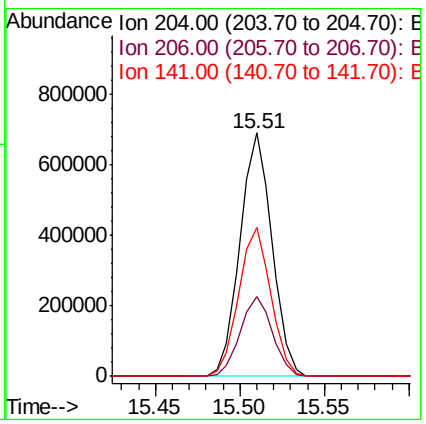


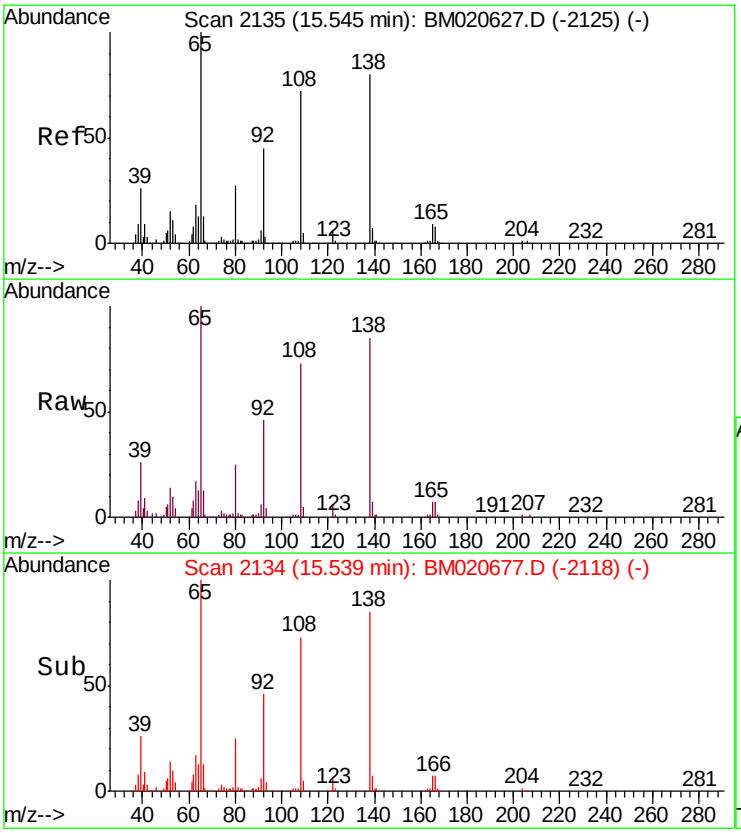
#61
4-Chlorophenyl-phenylether
Concen: 36.209 ng
RT: 15.51 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:204 Resp: 914027

Ion	Ratio	Lower	Upper
204	100		
206	32.8	25.8	38.8
141	61.0	50.2	75.4

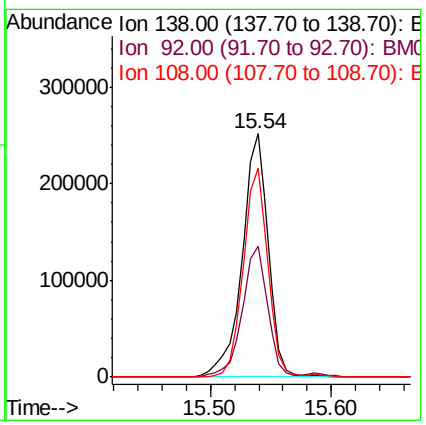


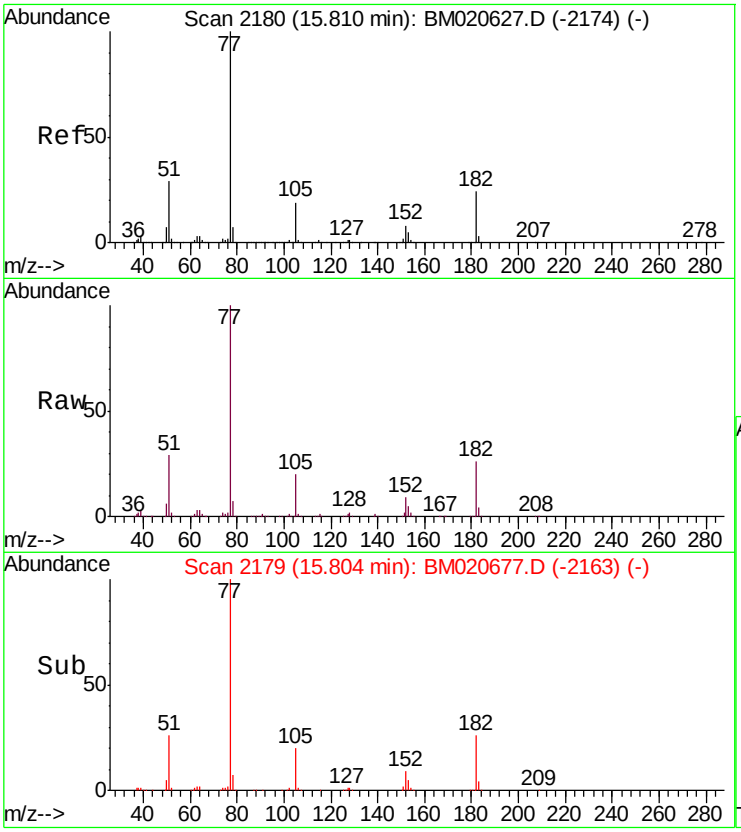


#62
4-Nitroaniline
Concen: 31.075 ng
RT: 15.54 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:138 Resp: 380049

Ion	Ratio	Lower	Upper
138	100		
92	53.9	36.7	76.7
108	85.7	70.3	110.3



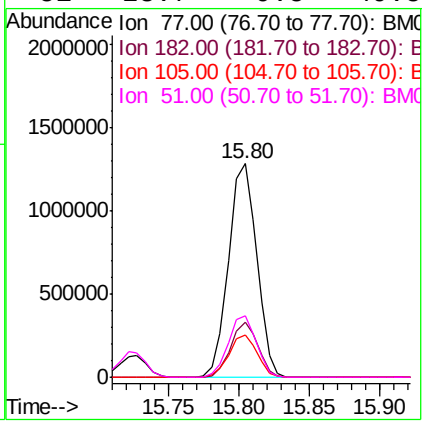


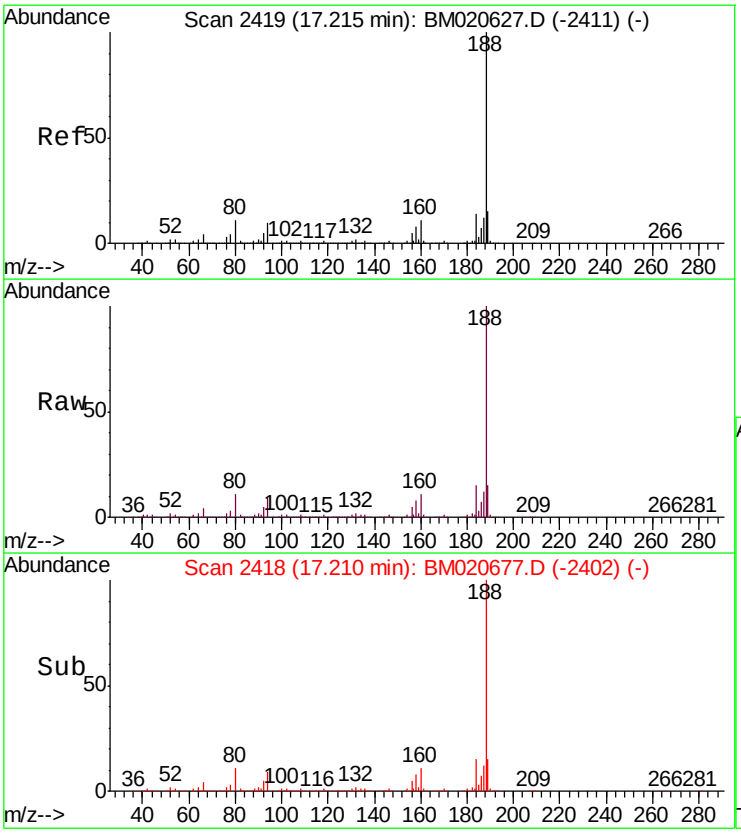
#63
Azobenzene
Concen: 35.561 ng
RT: 15.80 min Scan# 2179
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion: 77 Resp: 1789044

Ion	Ratio	Lower	Upper
77	100		
182	25.5	3.6	43.6
105	19.7	0.0	39.4
51	28.7	9.5	49.5

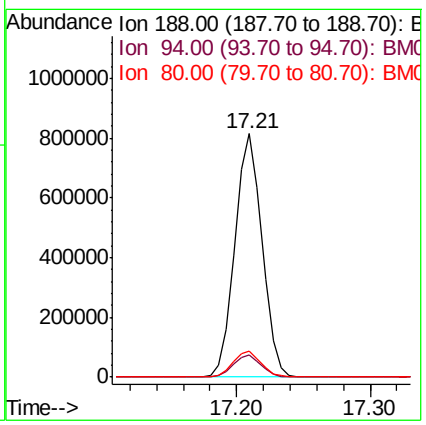


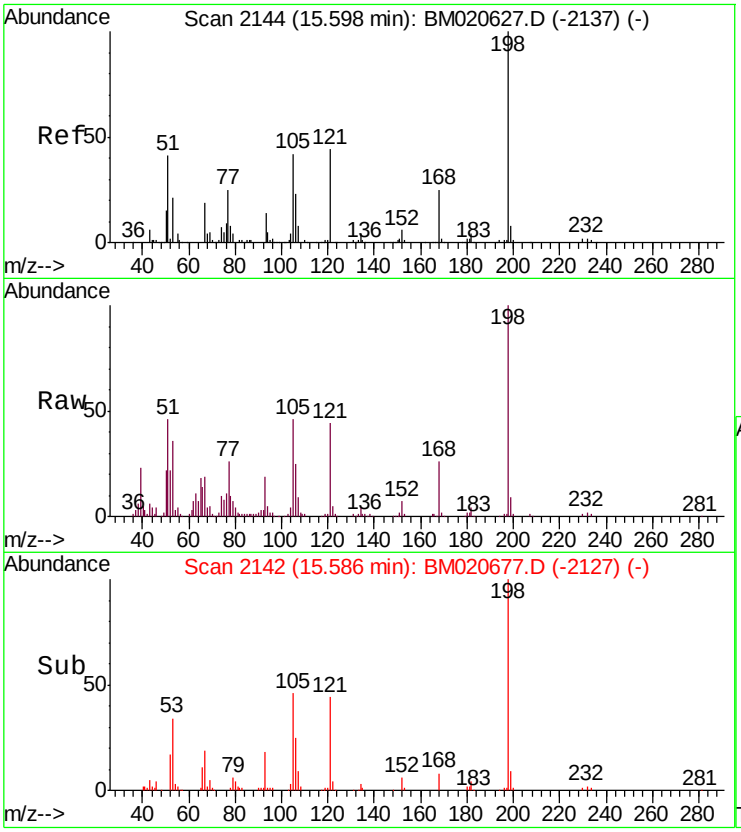


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.21 min Scan# 2418
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:188 Resp: 1146576

Ion	Ratio	Lower	Upper
188	100		
94	9.3	7.8	11.8
80	10.5	9.0	13.6



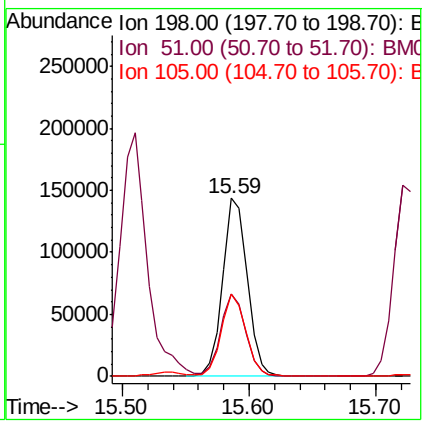


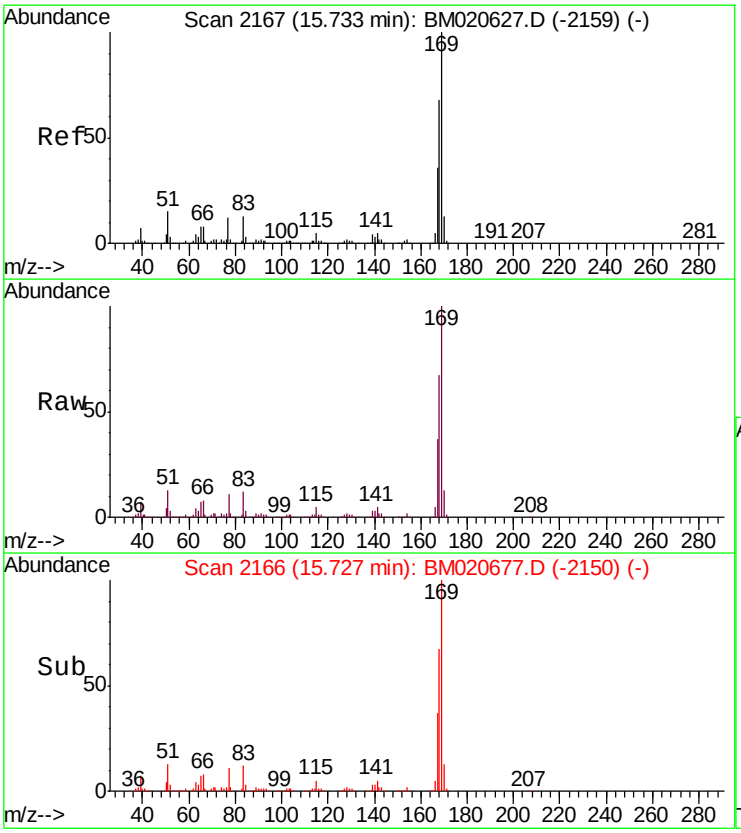
#65
4,6-Dinitro-2-methylphenol
Concen: 39.163 ng
RT: 15.59 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:198 Resp: 193964

Ion	Ratio	Lower	Upper
198	100		
51	46.2	27.7	67.7
105	45.9	23.8	63.8

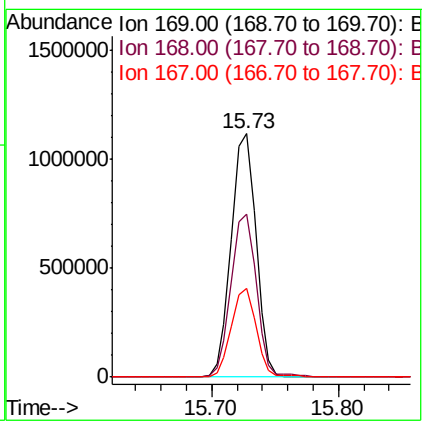


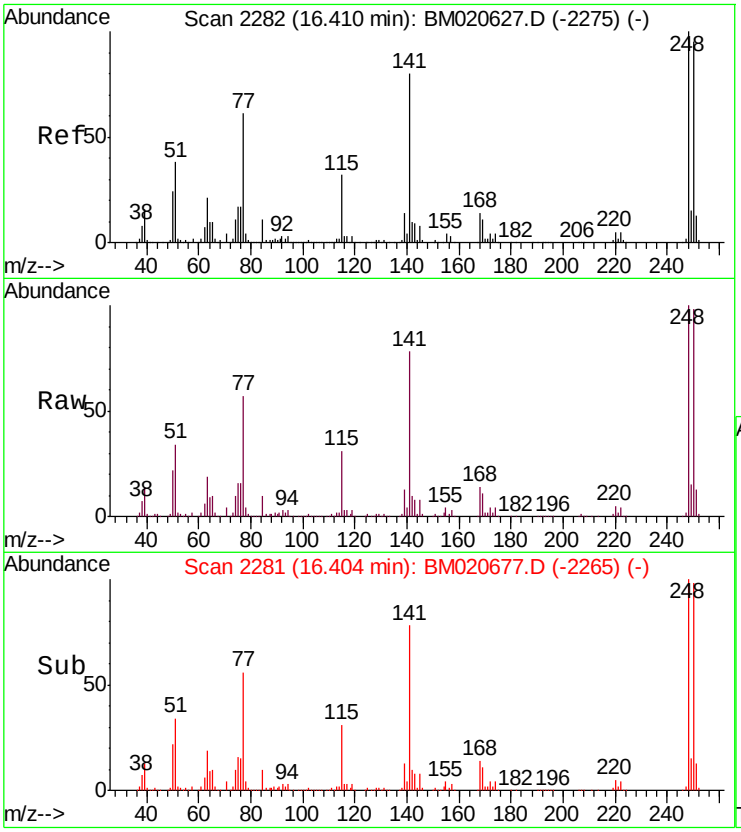


#66
n-Nitrosodiphenylamine
Concen: 41.262 ng
RT: 15.73 min Scan# 2166
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:169 Resp: 1514521

Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.2	81.4
167	36.5	29.1	43.7



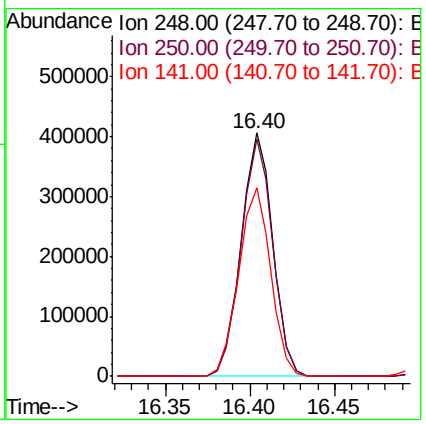


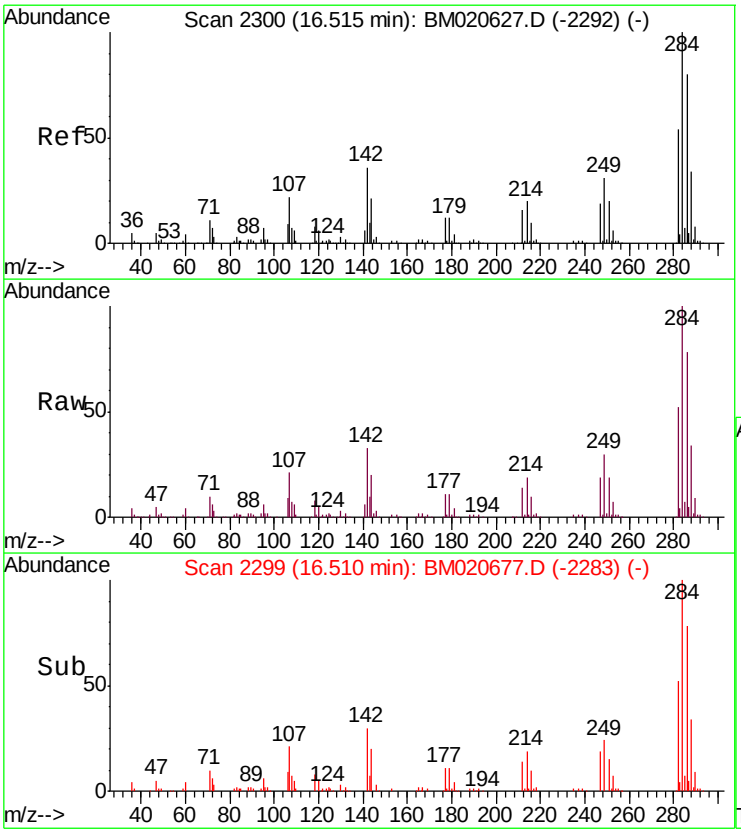
#67
4-Bromophenyl-phenylether
Concen: 39.307 ng
RT: 16.40 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:248 Resp: 530633

Ion	Ratio	Lower	Upper
248	100		
250	97.7	76.3	114.5
141	77.6	64.2	96.2

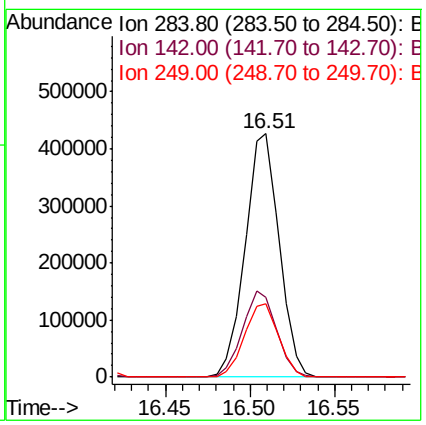


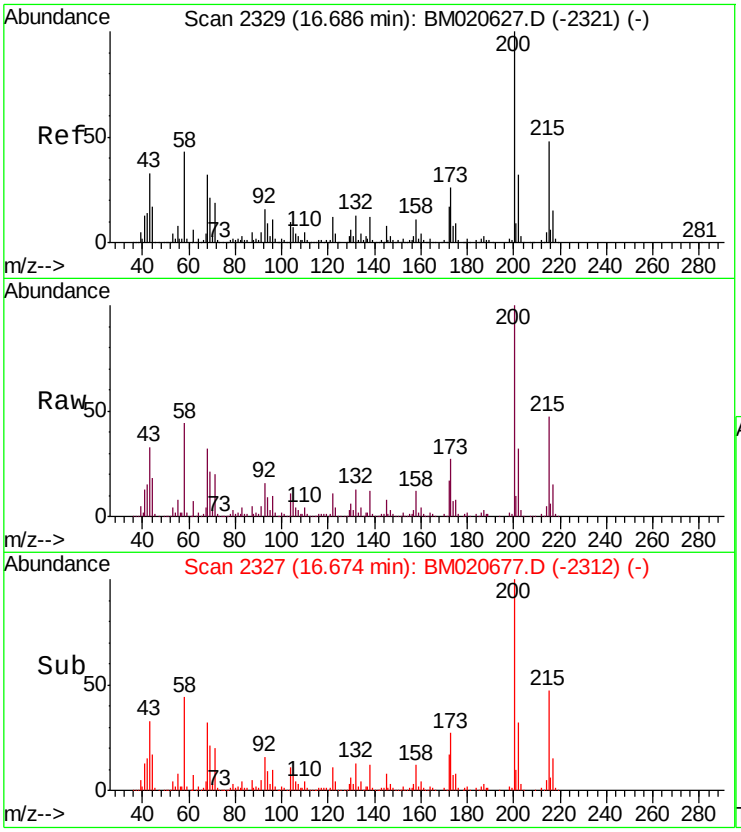


#68
Hexachlorobenzene
Concen: 37.984 ng
RT: 16.51 min Scan# 2299
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:284 Resp: 598773

Ion	Ratio	Lower	Upper
284	100		
142	33.0	28.6	42.8
249	30.0	25.0	37.4



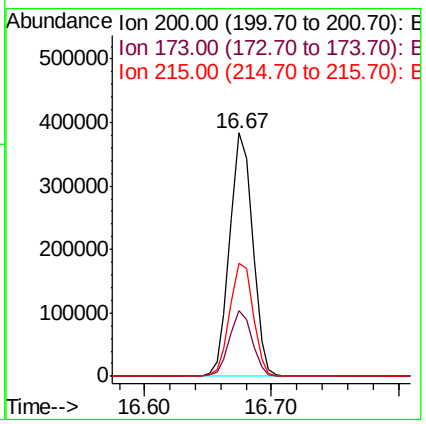


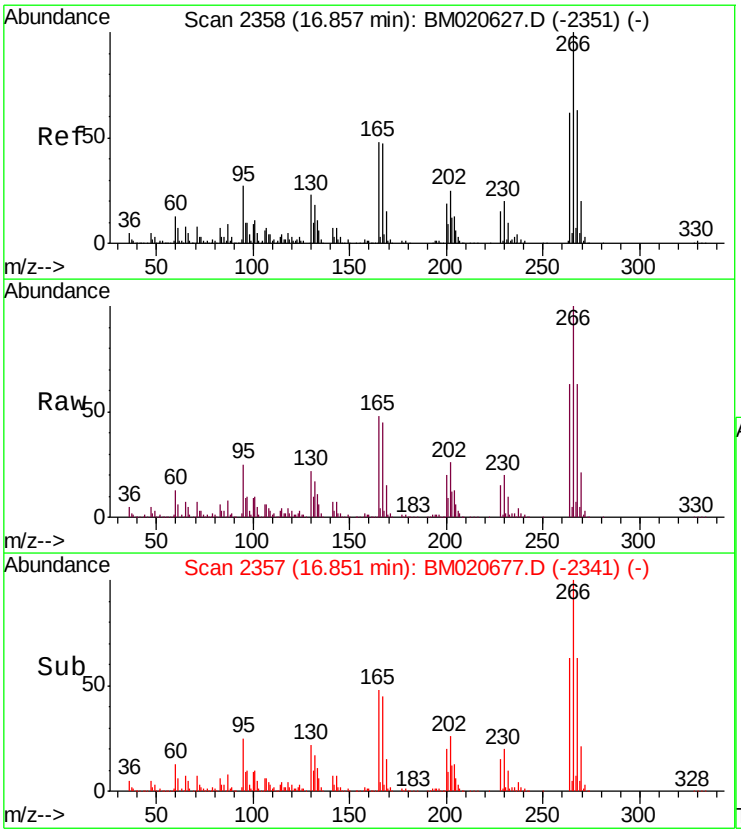
#69
Atrazine
Concen: 43.720 ng
RT: 16.67 min Scan# 2327
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:200 Resp: 478941

Ion	Ratio	Lower	Upper
200	100		
173	26.8	6.2	46.2
215	46.7	27.7	67.7

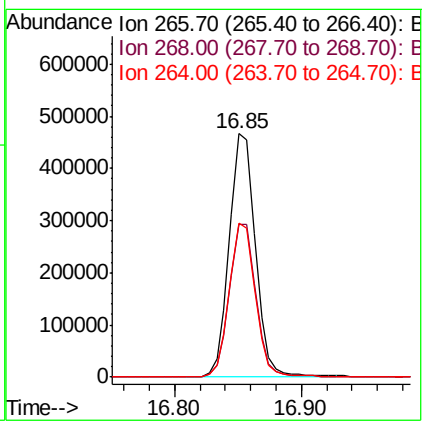


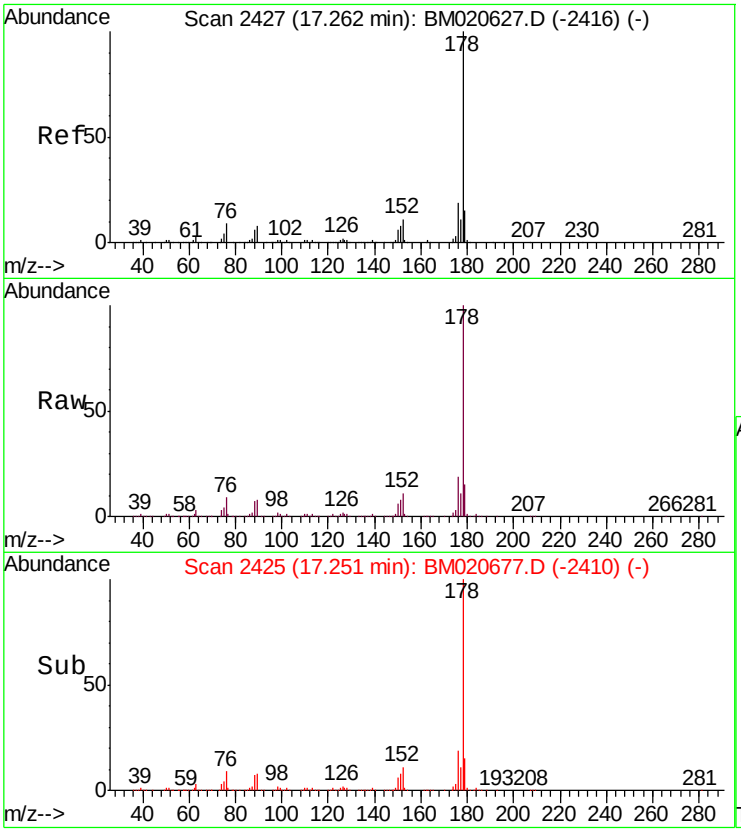


#70
Pentachlorophenol
Concen: 88.385 ng
RT: 16.85 min Scan# 2357
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:266 Resp: 664684

Ion	Ratio	Lower	Upper
266	100		
268	62.8	50.6	75.8
264	63.0	49.6	74.4



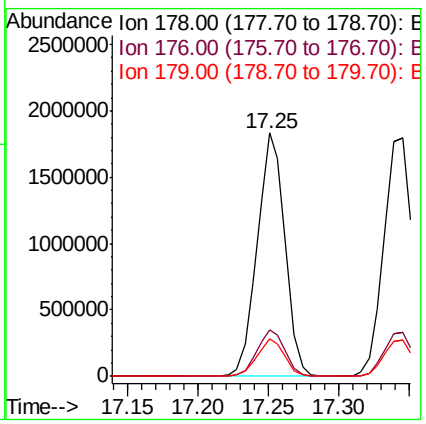


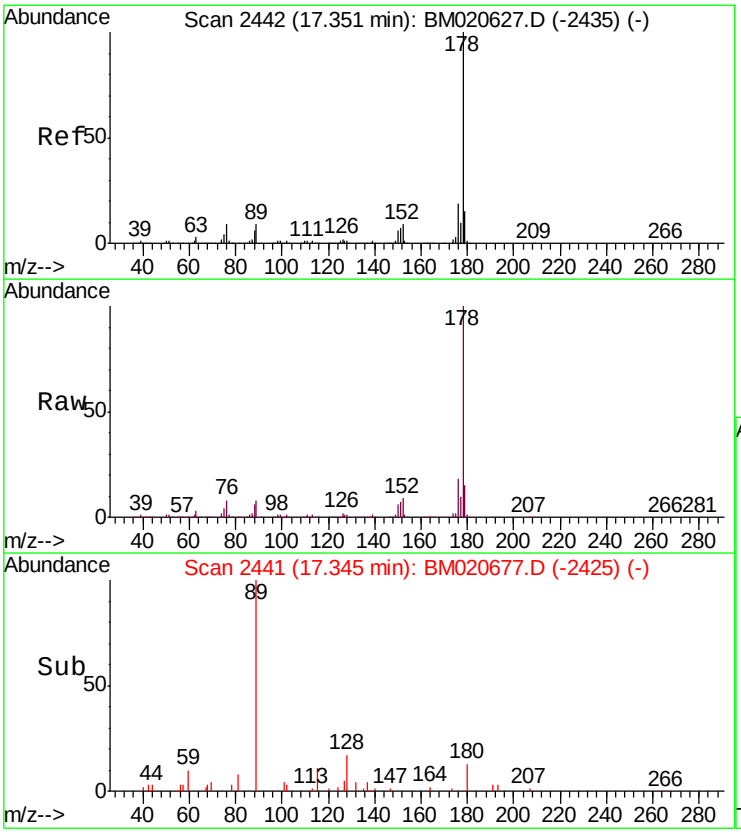
#71
Phenanthrene
Concen: 38.931 ng
RT: 17.25 min Scan# 2425
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:178 Resp: 2530211

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.5	23.3
179	15.2	12.2	18.4

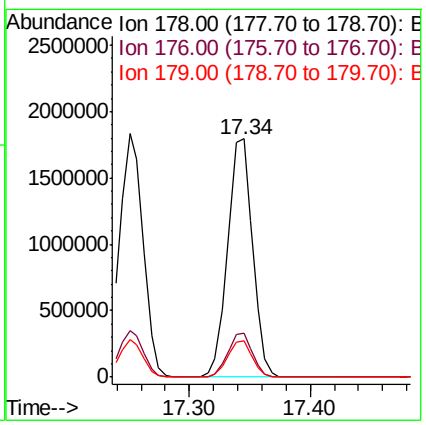


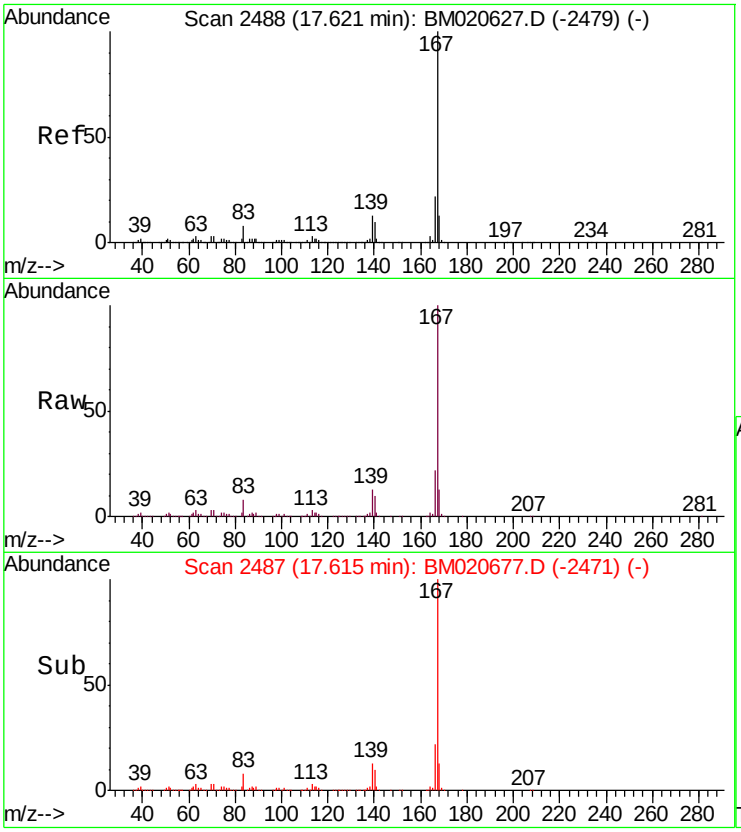


#72
Anthracene
Concen: 39.664 ng
RT: 17.34 min Scan# 2441
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:178 Resp: 2580103

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.1	22.7
179	15.3	12.3	18.5



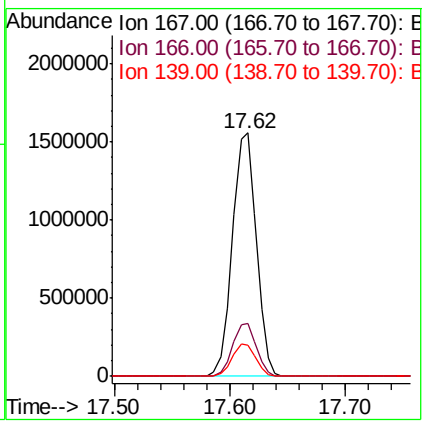


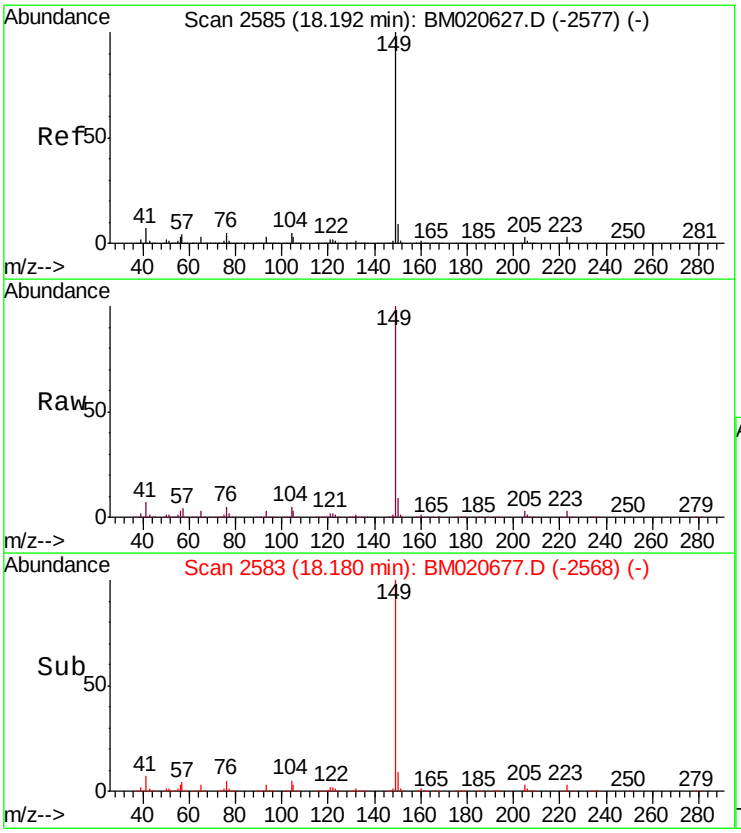
#73
Carbazole
Concen: 37.794 ng
RT: 17.62 min Scan# 2487
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:167 Resp: 2230948

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.5	26.3
139	13.0	10.6	15.8

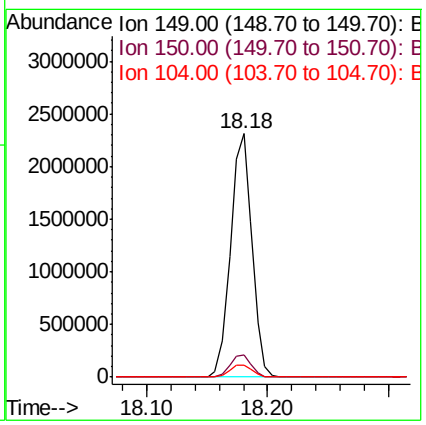


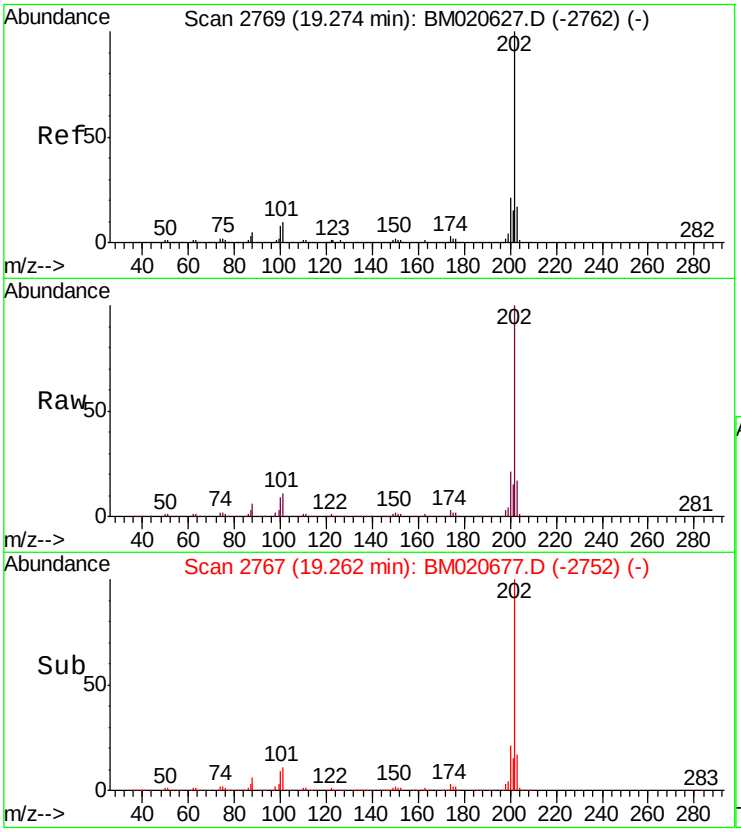


#74
Di-n-butylphthalate
Concen: 37.121 ng
RT: 18.18 min Scan# 2583
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:149 Resp: 2844478

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.2	10.8
104	5.1	4.2	6.2



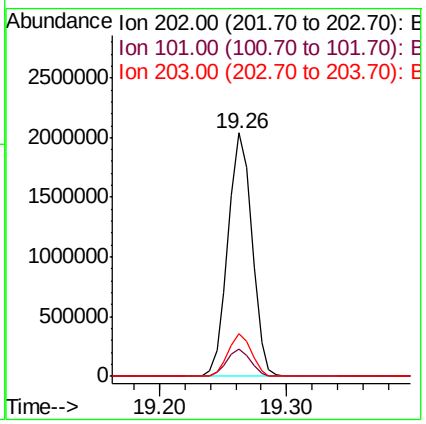


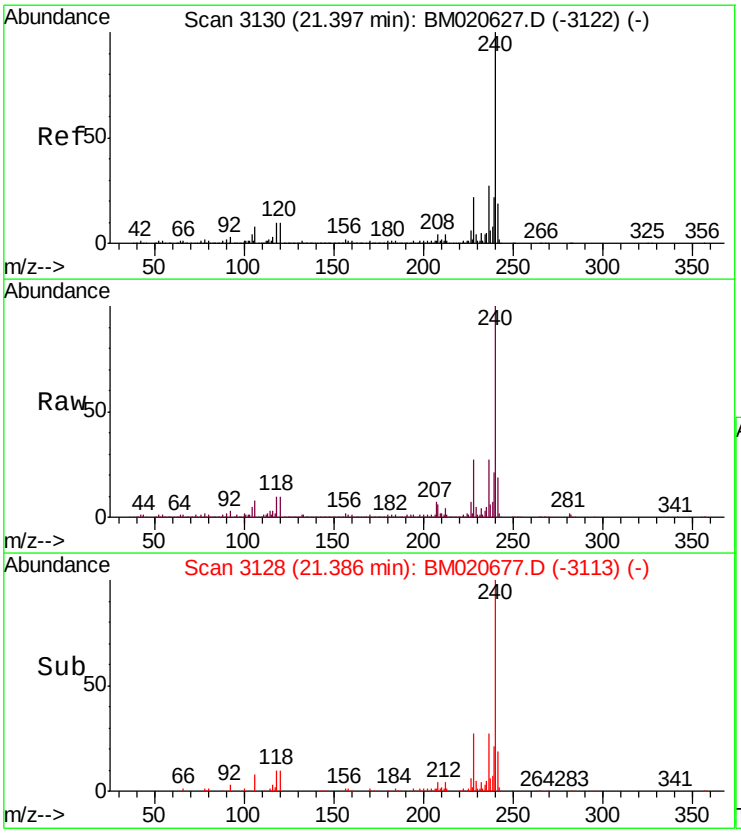
#75
Fluoranthene
Concen: 36.715 ng
RT: 19.26 min Scan# 2767
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:202 Resp: 2653608

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	30.4
203	17.3	0.0	37.3

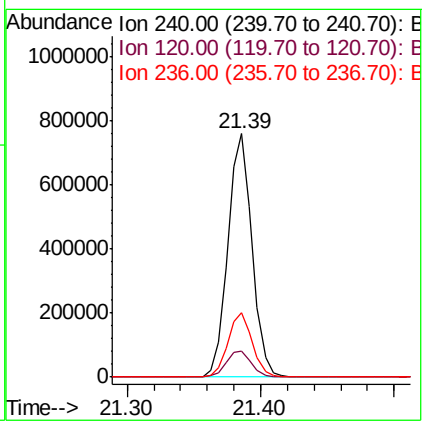


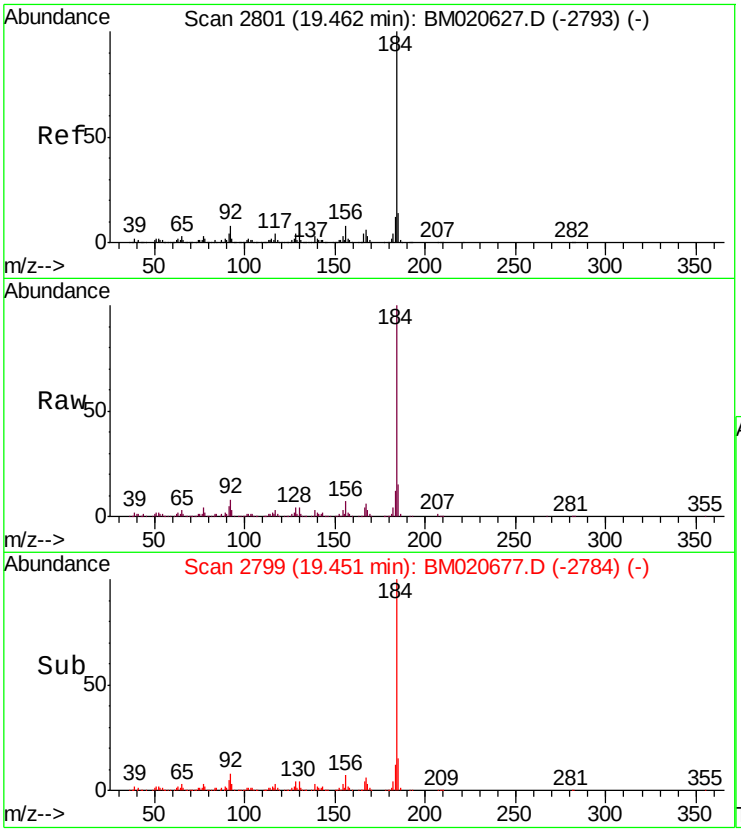


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.39 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:240 Resp: 962631

Ion	Ratio	Lower	Upper
240	100		
120	10.5	8.2	12.2
236	26.6	21.2	31.8



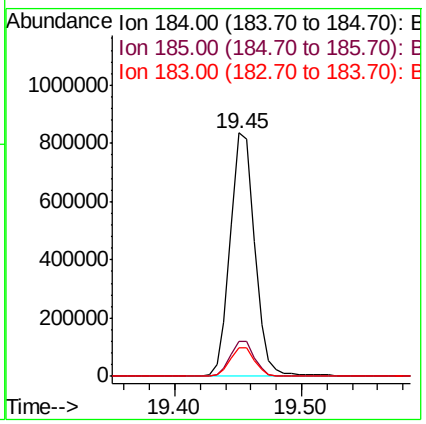


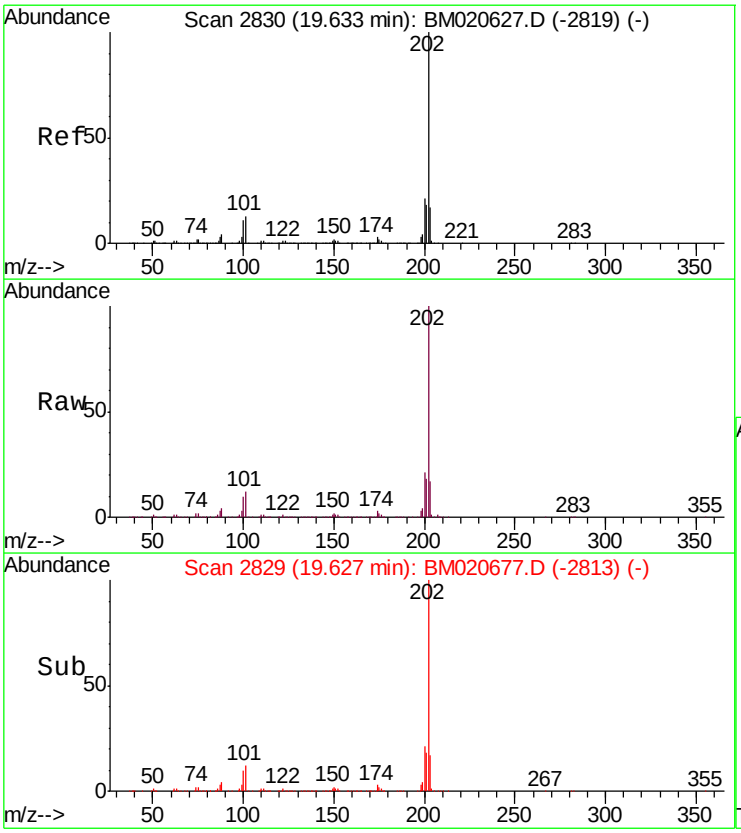
#77
Benzidine
Concen: 38.418 ng
RT: 19.45 min Scan# 2799
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:184 Resp: 1120598

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.3	16.9
183	12.0	9.8	14.6

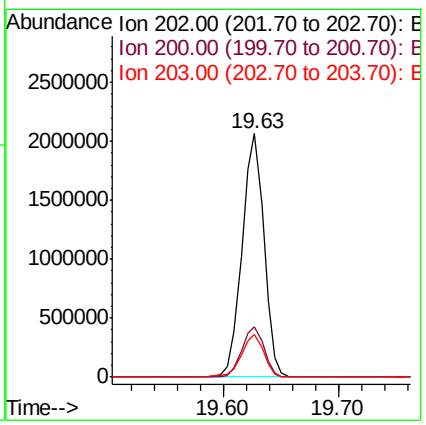


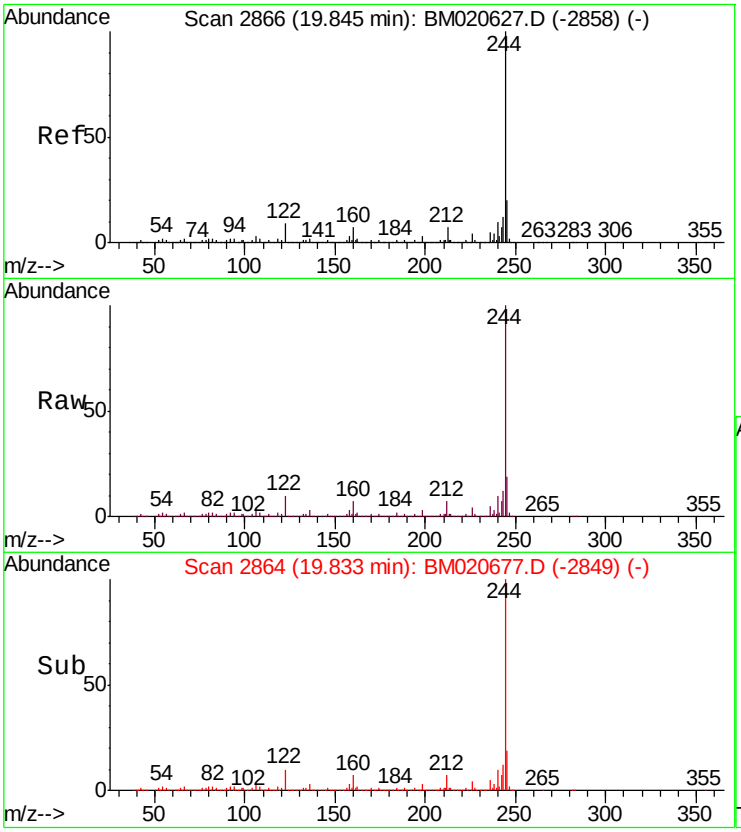


#78
Pyrene
Concen: 36.765 ng
RT: 19.63 min Scan# 2829
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:202 Resp: 2715858

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.8	25.2
203	17.3	13.9	20.9



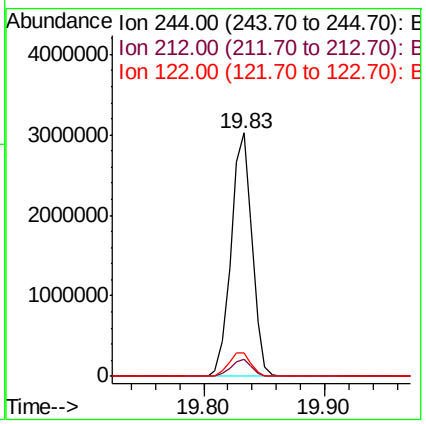


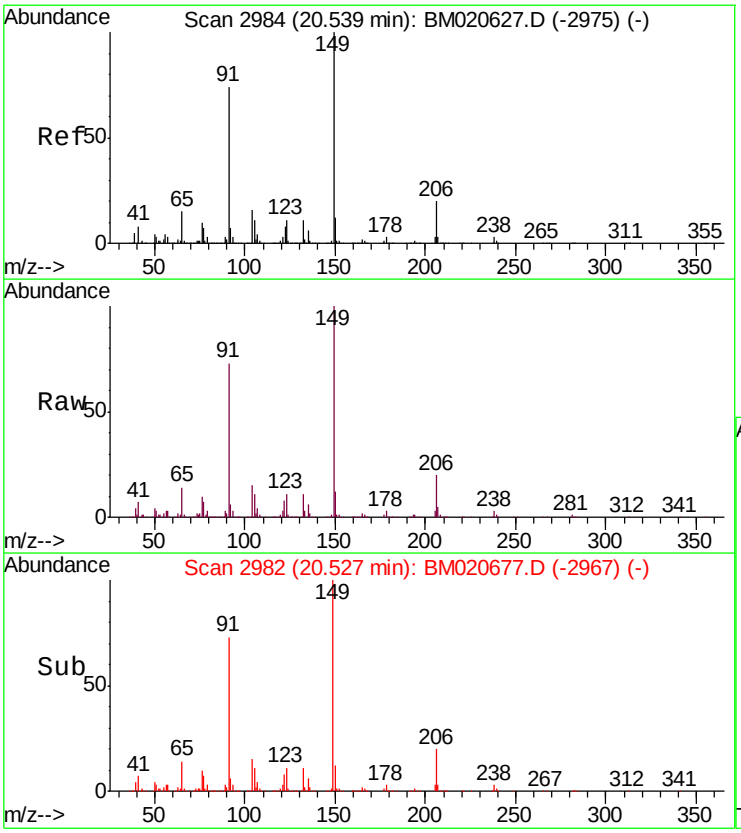
#79
Terphenyl-d14
Concen: 63.393 ng
RT: 19.83 min Scan# 2864
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:244 Resp: 3648355

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.7	8.5
122	9.7	7.2	10.8

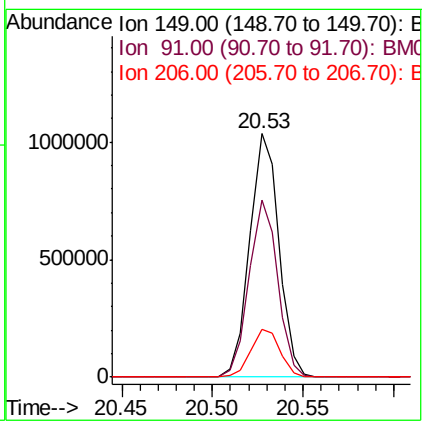


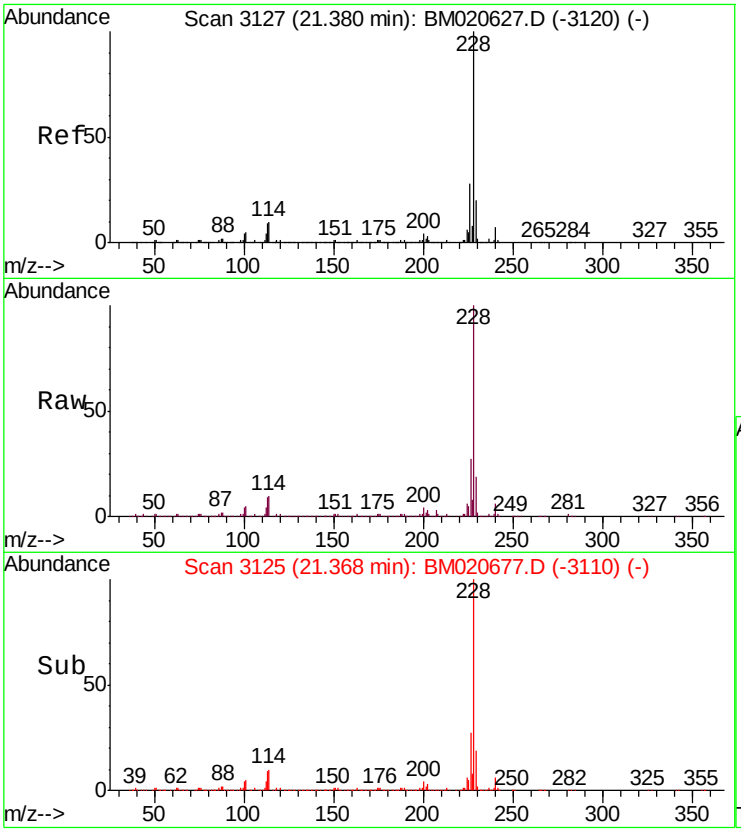


#80
Butylbenzylphthalate
Concen: 37.131 ng
RT: 20.53 min Scan# 2982
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:149 Resp: 1159138

Ion	Ratio	Lower	Upper
149	100		
91	72.6	59.6	89.4
206	19.7	15.7	23.5



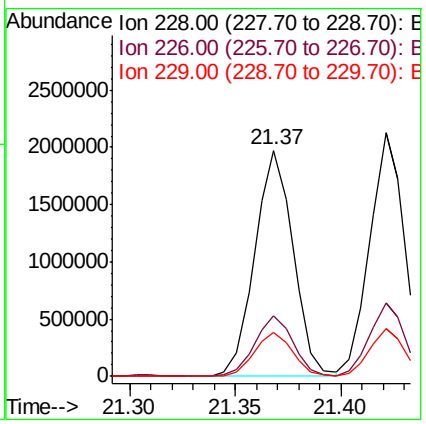


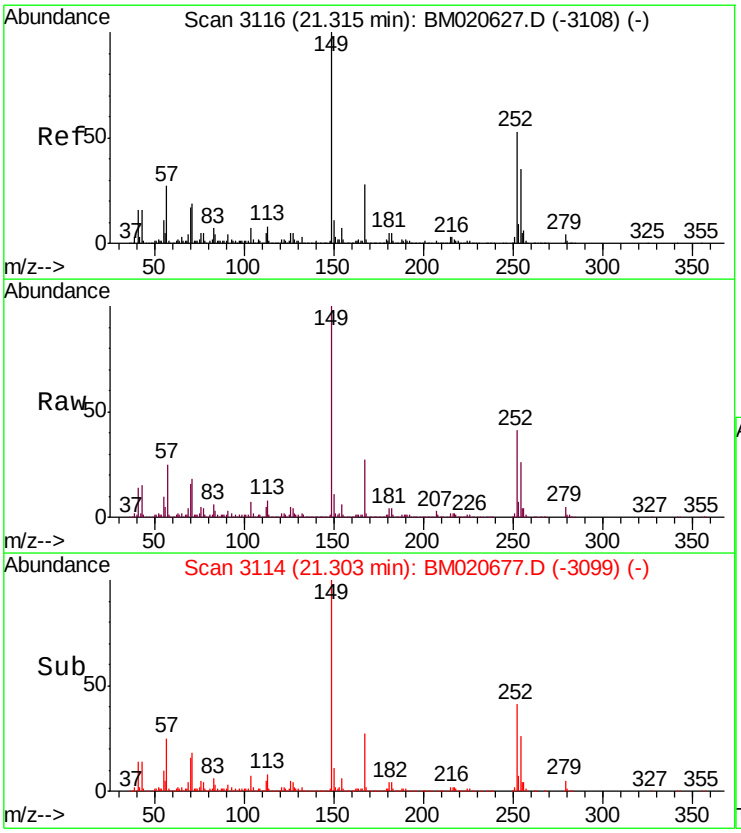
#81
Benzo(a)anthracene
Concen: 37.208 ng
RT: 21.37 min Scan# 3125
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:228 Resp: 2494320

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.3	33.5
229	19.4	15.9	23.9

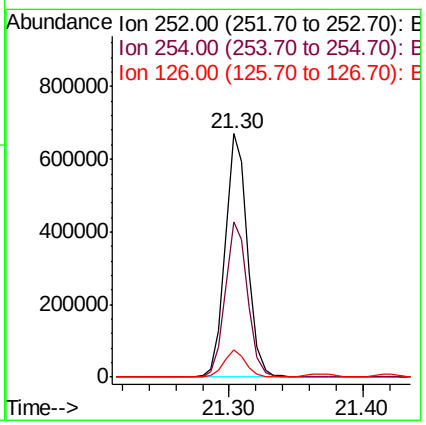


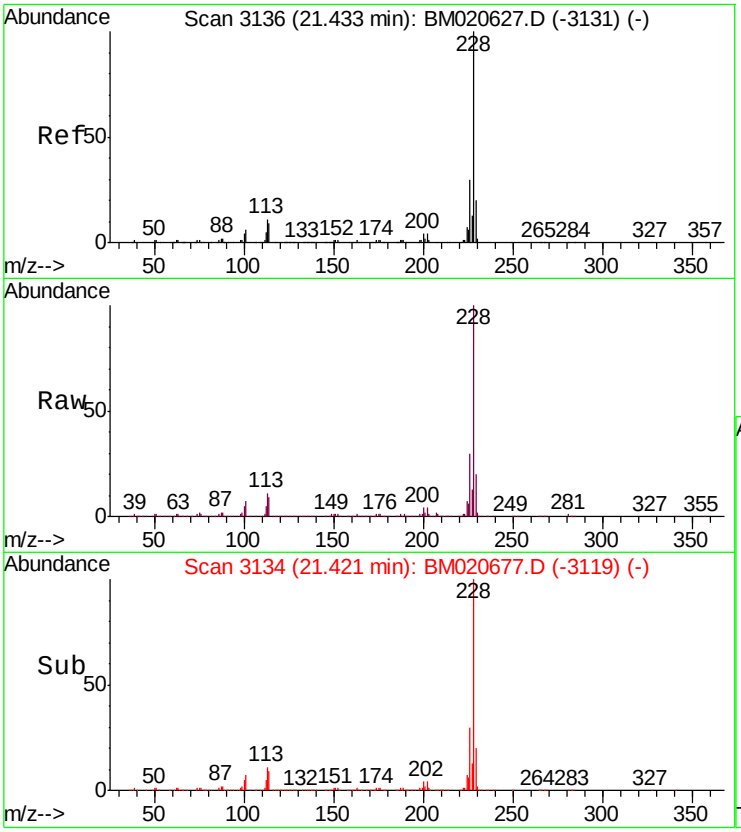


#82
3,3'-Dichlorobenzidine
Concen: 32.065 ng
RT: 21.30 min Scan# 3114
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:252 Resp: 787123

Ion	Ratio	Lower	Upper
252	100		
254	63.8	52.6	78.8
126	11.4	8.0	12.0



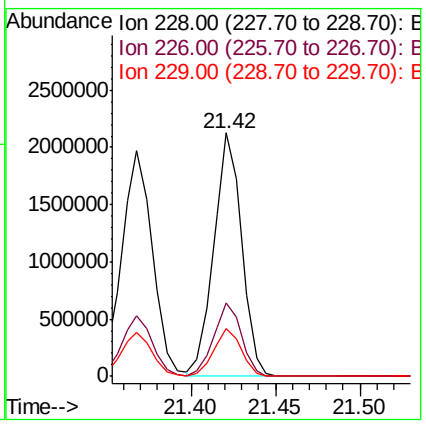


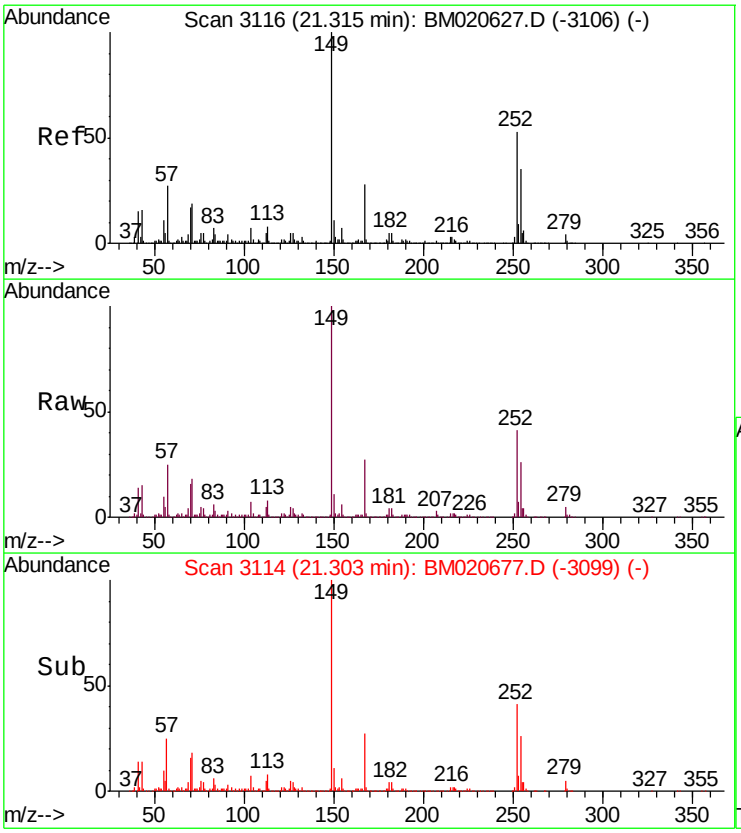
#83
Chrysene
Concen: 38.306 ng
RT: 21.42 min Scan# 3134
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:228 Resp: 2440940

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.2	36.2
229	19.8	15.8	23.6

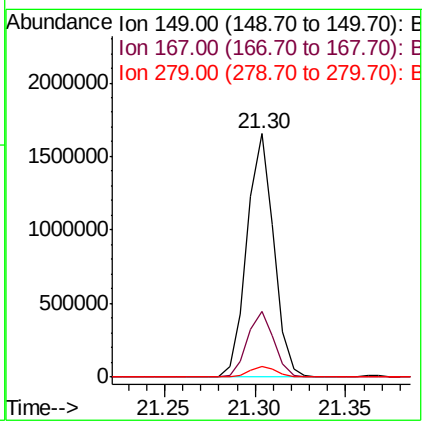


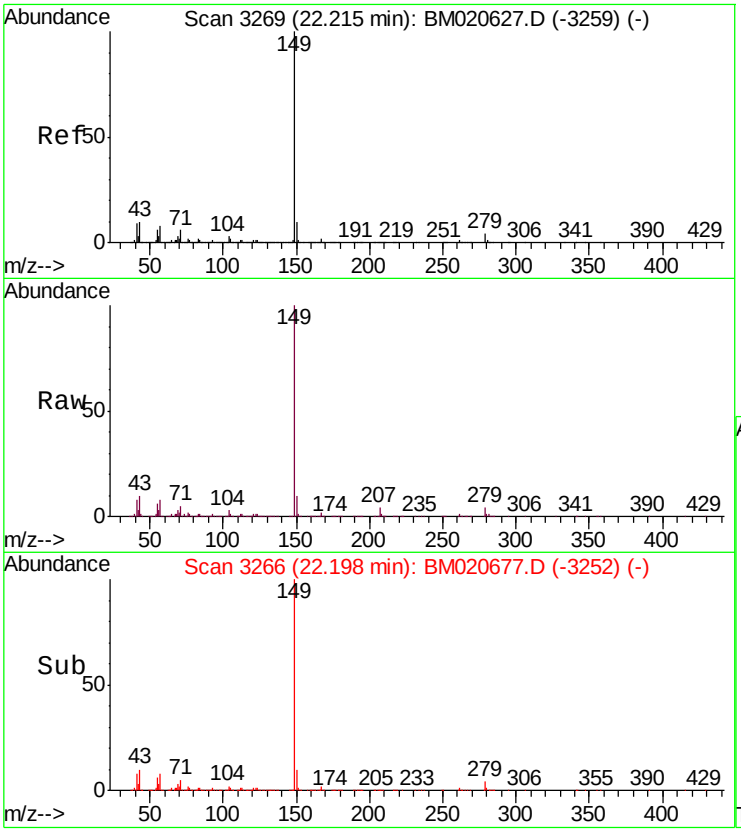


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.404 ng
RT: 21.30 min Scan# 3114
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:149 Resp: 1697074

Ion	Ratio	Lower	Upper
149	100		
167	27.0	22.1	33.1
279	4.6	3.4	5.0



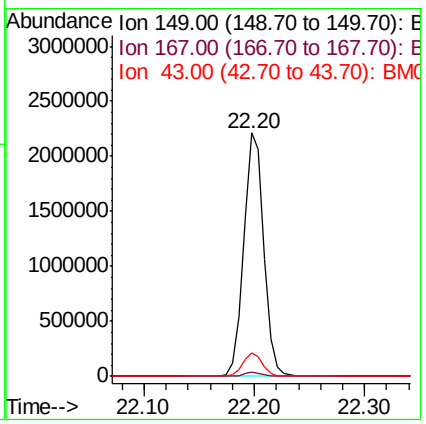


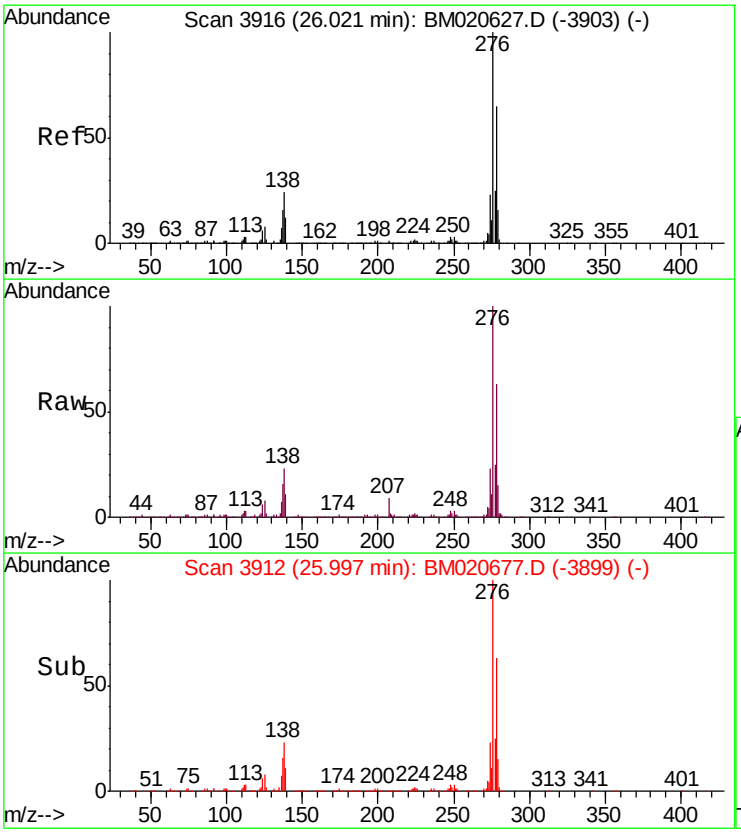
#85
Di-n-octyl phthalate
Concen: 38.908 ng
RT: 22.20 min Scan# 3266
Delta R.T. -0.02 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:149 Resp: 2802691

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.6	8.2	12.4

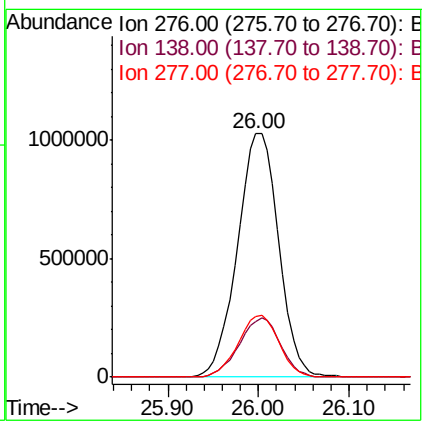


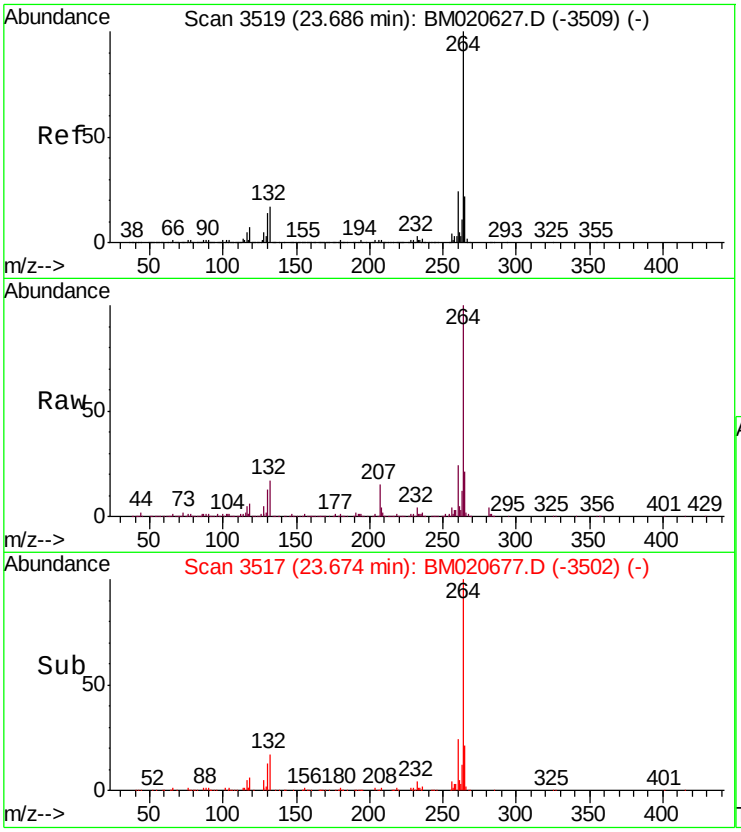


#86
Indeno(1,2,3-cd)pyrene
Concen: 49.692 ng
RT: 26.00 min Scan# 3912
Delta R.T. -0.02 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:276 Resp: 3239462

Ion	Ratio	Lower	Upper
276	100		
138	24.4	19.8	29.8
277	25.3	20.2	30.4



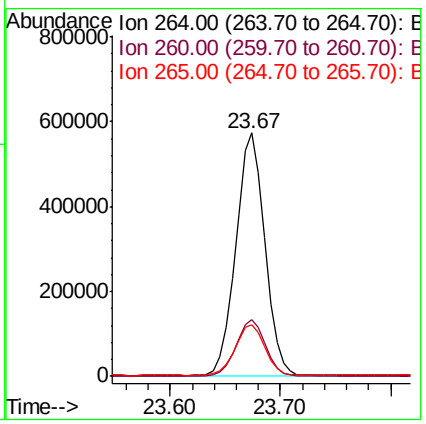


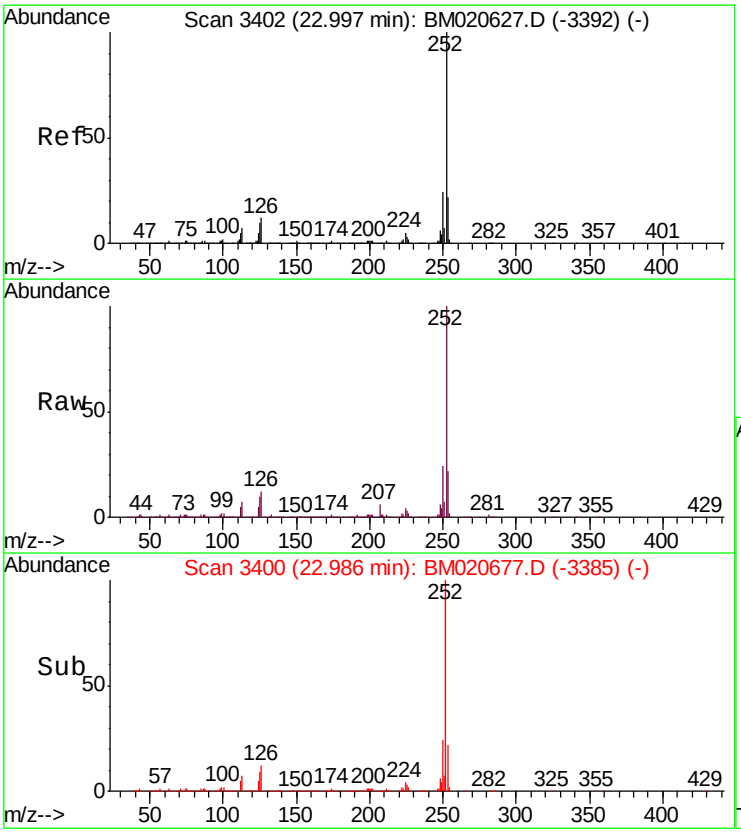
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.67 min Scan# 3517
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:264 Resp: 1063349

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.2	28.8
265	21.1	17.6	26.4

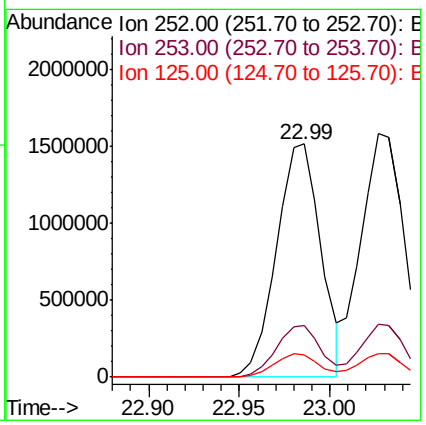


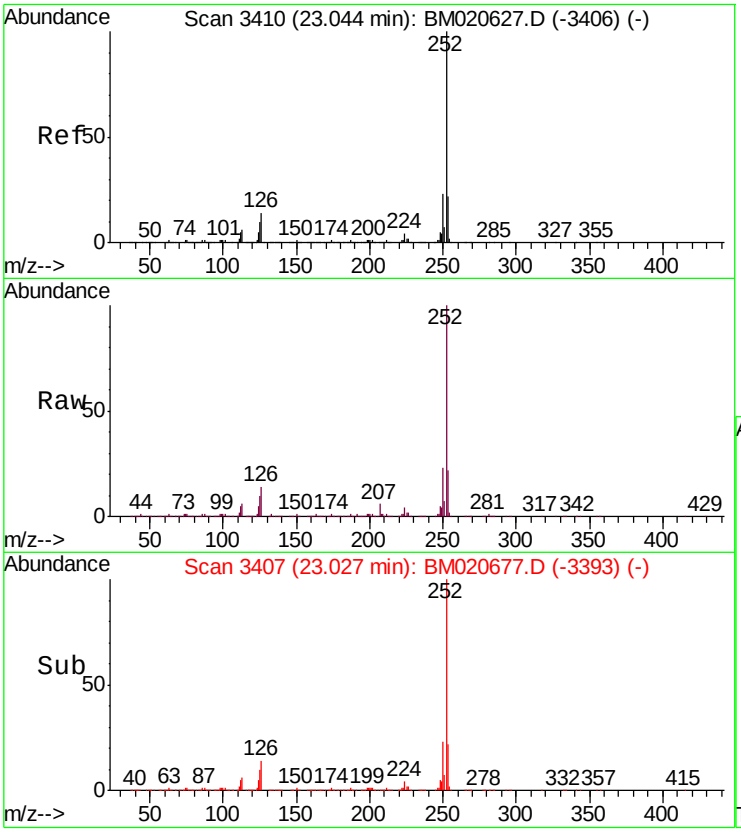


#88
Benzo(b)fluoranthene
Concen: 36.950 ng
RT: 22.99 min Scan# 3400
Delta R.T. -0.01 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:252 Resp: 2596910

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	9.5	7.8	11.8



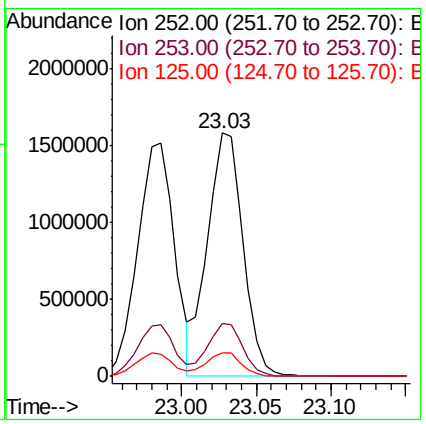


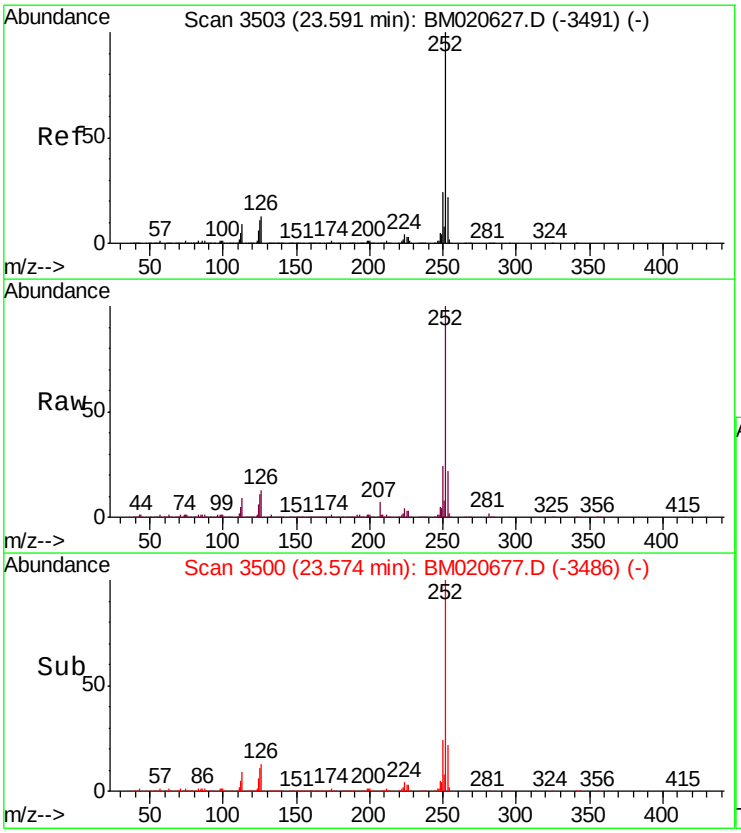
#89
Benzo(k)fluoranthene
Concen: 38.386 ng
RT: 23.03 min Scan# 3407
Delta R.T. -0.02 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:252 Resp: 2636463

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	9.9	7.8	11.8

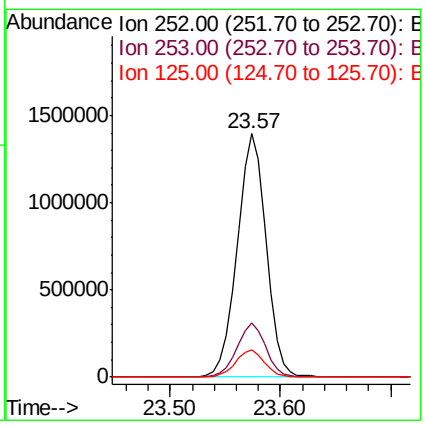


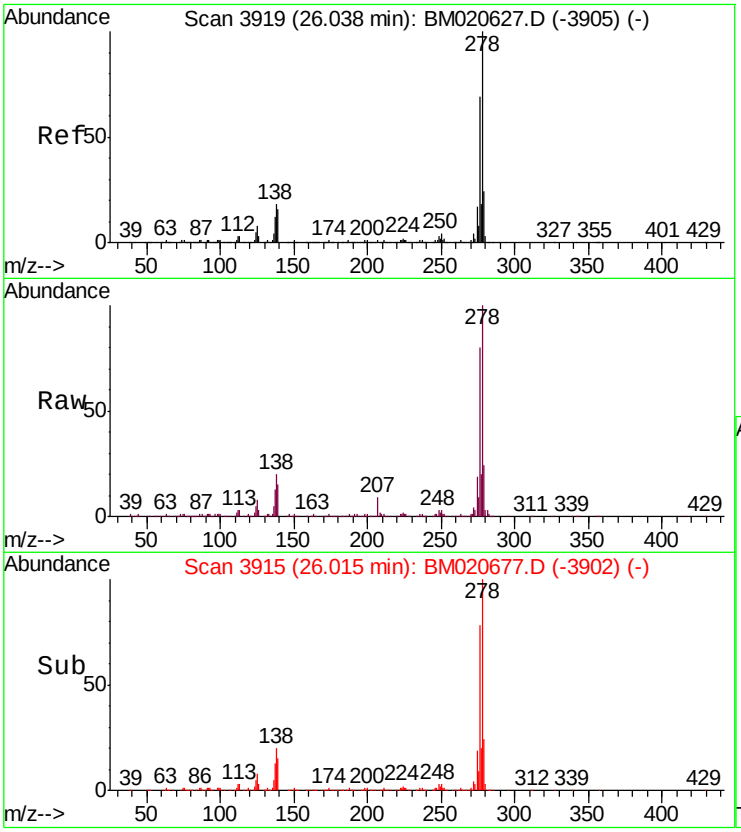


#90
Benzo(a)pyrene
Concen: 40.288 ng
RT: 23.57 min Scan# 3500
Delta R.T. -0.02 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:252 Resp: 2568306

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	11.0	8.6	13.0



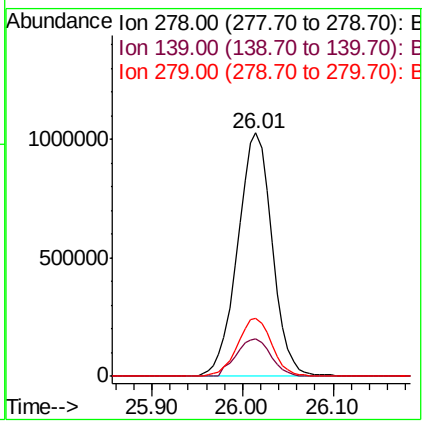


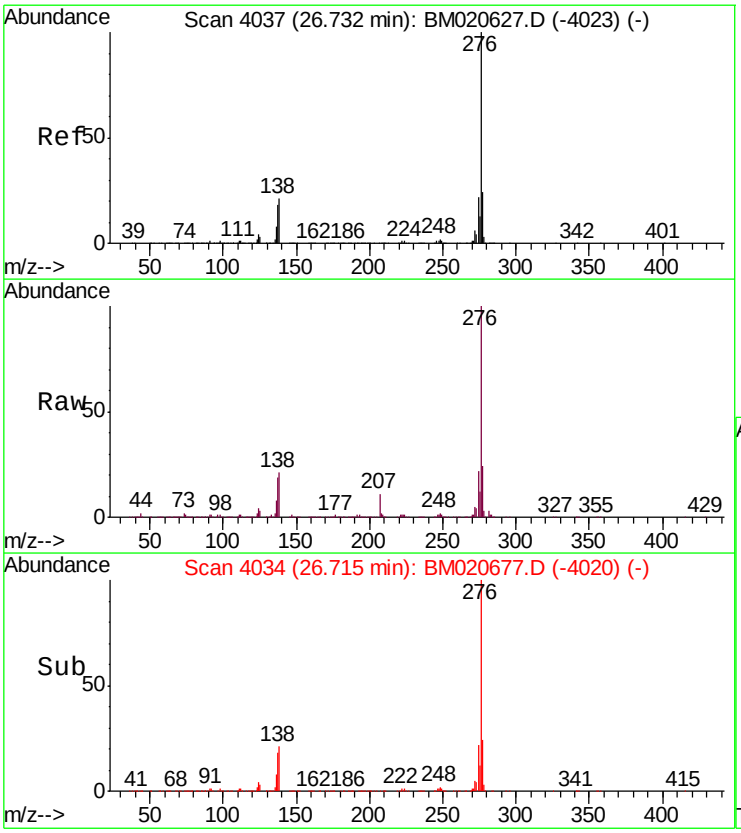
#91
Dibenzo(a,h)anthracene
Concen: 43.962 ng
RT: 26.01 min Scan# 3915
Delta R.T. -0.02 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Instrument :
BNA_M
ClientSampleId :
PB120221BSD

Tgt Ion:278 Resp: 2718889

Ion	Ratio	Lower	Upper
278	100		
139	15.2	12.6	18.8
279	24.0	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 45.845 ng
RT: 26.71 min Scan# 4034
Delta R.T. -0.02 min
Lab File: BM020677.D
Acq: 03 Jun 2019 18:53

Tgt Ion:276 Resp: 2633621

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.2	28.8
138	21.0	17.0	25.4