Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051419\
Data File : BM020340.D
Acq On : 14 May 2019 19:43
Operator : JU/SJ
Sample : PB119718BSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB119718BSD

Quant Time: May 15 03:50:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 03:58:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	63025	20.00	ng		-0.04
21) Naphthalene-d8	10.55	136	220728	20.00	ng		-0.04
39) Acenaphthene-d10	14.40	164	134223	20.00	ng		-0.03
64) Phenanthrene-d10	17.16	188	320157	20.00	ng		-0.02
76) Chrysene-d12	21.35	240	348985	20.00	ng		-0.02
87) Perylene-d12	23.63	264	400464	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	312003	80.92	ng		-0.02
7) Phenol-d6	6.93	99	398937	75.74	ng		-0.02
23) Nitrobenzene-d5	8.93	82	426859	76.35	ng		-0.03
42) 2,4,6-Tribromophenol	15.90	330	182146	87.43	ng		-0.02
45) 2-Fluorobiphenyl	13.02	172	878220	80.50	ng		-0.04
79) Terphenyl-d14	19.79	244	1434628	71.70	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	59590	31.512	ng		88
3) Pyridine	3.68	79	159505	32.980	ng		92
4) n-Nitrosodimethylamine	3.60	42	48403	31.210	ng	#	53
6) Aniline	7.09	93	125076	18.863	ng		98
8) 2-Chlorophenol	7.32	128	156446	37.264	ng		99
9) Benzaldehyde	6.91	77	76798	19.263	ng		92
10) Phenol	6.96	94	205824	36.297	ng		88
11) bis(2-Chloroethyl)ether	7.19	93	151942	36.866	ng		96
12) 1,3-Dichlorobenzene	7.65	146	174437	35.711	ng		93
13) 1,4-Dichlorobenzene	7.79	146	180456	36.571	ng		96
14) 1,2-Dichlorobenzene	8.10	146	173778	36.965	ng		97
15) Benzyl Alcohol	8.00	79	151425	29.813	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.27	45	118497	34.673	ng		100
17) 2-Methylphenol	8.20	107	134059	36.725	ng		94
18) Hexachloroethane	8.82	117	66220	32.185	ng		96
19) n-Nitroso-di-n-propylamine	8.56	70	145443	32.274	ng		94
20) 3+4-Methylphenols	8.53	107	168115	34.652	ng		93
22) Acetophenone	8.59	105	241795	40.082	ng	#	97
24) Nitrobenzene	8.97	77	209355	36.116	ng		96
25) Isophorone	9.49	82	370598	38.438	ng		98
26) 2-Nitrophenol	9.67	139	75728	43.272	ng		87
27) 2,4-Dimethylphenol	9.73	122	132886	45.609	ng		96
28) bis(2-Chloroethoxy)methane	9.97	93	201530	38.379	ng		98
29) 2,4-Dichlorophenol	10.20	162	146740	39.941	ng		98
30) 1,2,4-Trichlorobenzene	10.41	180	180137	39.848	ng		97
31) Naphthalene	10.60	128	456018	39.811	ng		99
32) Benzoic acid	9.86	122	66150	34.126	ng	#	87
33) 4-Chloroaniline	10.73	127	64471	13.675	ng		93
34) Hexachlorobutadiene	10.86	225	117138	36.630	ng		96
35) Caprolactam	11.53	113	29110	26.498	ng		97
36) 4-Chloro-3-methylphenol	11.85	107	161147	37.325	ng		95
37) 2-Methylnaphthalene	12.22	142	333808	39.974	ng		96
38) 1-Methylnaphthalene	12.44	142	320619	39.264	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.58	216	209897	39.970	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051419\
Data File : BM020340.D
Acq On : 14 May 2019 19:43
Operator : JU/SJ
Sample : PB119718BSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB119718BSD

Quant Time: May 15 03:50:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 03:58:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.55	237	132807	42.952	ng		99
43) 2,4,6-Trichlorophenol	12.83	196	133732	44.809	ng		98
44) 2,4,5-Trichlorophenol	12.90	196	137477	41.234	ng		96
46) 1,1'-Biphenyl	13.23	154	442106	40.017	ng		99
47) 2-Chloronaphthalene	13.28	162	355655	40.320	ng		99
48) 2-Nitroaniline	13.50	65	107558	34.250	ng		91
49) Acenaphthylene	14.13	152	553885	39.236	ng		99
50) Dimethylphthalate	13.87	163	445700	39.069	ng		99
51) 2,6-Dinitrotoluene	14.00	165	95249	39.642	ng		87
52) Acenaphthene	14.47	154	322409	39.826	ng		99
53) 3-Nitroaniline	14.33	138	41583	18.647	ng		96
54) 2,4-Dinitrophenol	14.55	184	33945	33.689	ng		91
55) Dibenzofuran	14.81	168	543538	39.805	ng		98
56) 4-Nitrophenol	14.65	139	133227	70.021	ng	#	81
57) 2,4-Dinitrotoluene	14.79	165	133849	40.996	ng		93
58) Fluorene	15.46	166	436504	38.923	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.03	232	138788	43.804	ng		95
60) Diethylphthalate	15.23	149	445429	38.755	ng		99
61) 4-Chlorophenyl-phenylether	15.45	204	250269	39.387	ng		95
62) 4-Nitroaniline	15.50	138	59133	24.028	ng		91
63) Azobenzene	15.74	77	486870	35.908	ng		96
65) 4,6-Dinitro-2-methylphenol	15.55	198	29450	22.672	ng		90
66) n-Nitrosodiphenylamine	15.67	169	386596	41.037	ng		98
67) 4-Bromophenyl-phenylether	16.34	248	159537	40.636	ng		94
68) Hexachlorobenzene	16.45	284	181782	40.237	ng		96
69) Atrazine	16.62	200	147220	39.988	ng		100
70) Pentachlorophenol	16.80	266	233520	90.341	ng		98
71) Phenanthrene	17.20	178	707719	40.045	ng		99
72) Anthracene	17.29	178	724796	41.019	ng		99
73) Carbazole	17.57	167	631110	39.584	ng		98
74) Di-n-butylphthalate	18.12	149	768539	40.054	ng		98
75) Fluoranthene	19.22	202	918789	41.089	ng		99
77) Benzidine	19.42	184	568097	50.917	ng		99
78) Pyrene	19.59	202	948815	40.495	ng		99
80) Butylbenzylphthalate	20.48	149	367045	43.078	ng		98
81) Benzo(a)anthracene	21.33	228	952526	38.919	ng		99
82) 3,3'-Dichlorobenzidine	21.27	252	339123	36.305	ng	#	99
83) Chrysene	21.39	228	937577	39.500	ng		100
84) Bis(2-ethylhexyl)phthalate	21.24	149	544963	41.218	ng		99
85) Di-n-octyl phthalate	22.14	149	950092	43.235	ng		97
86) Indeno(1,2,3-cd)pyrene	25.96	276	1211328	42.905	ng	#	100
88) Benzo(b)fluoranthene	22.94	252	1048692	39.656	ng		100
89) Benzo(k)fluoranthene	22.99	252	977955	40.541	ng		97
90) Benzo(a)pyrene	23.53	252	1003457	41.776	ng		99
91) Dibenzo(a,h)anthracene	25.97	278	1039885	41.629	ng		99
92) Benzo(g,h,i)perylene	26.67	276	1003832	42.327	ng		99

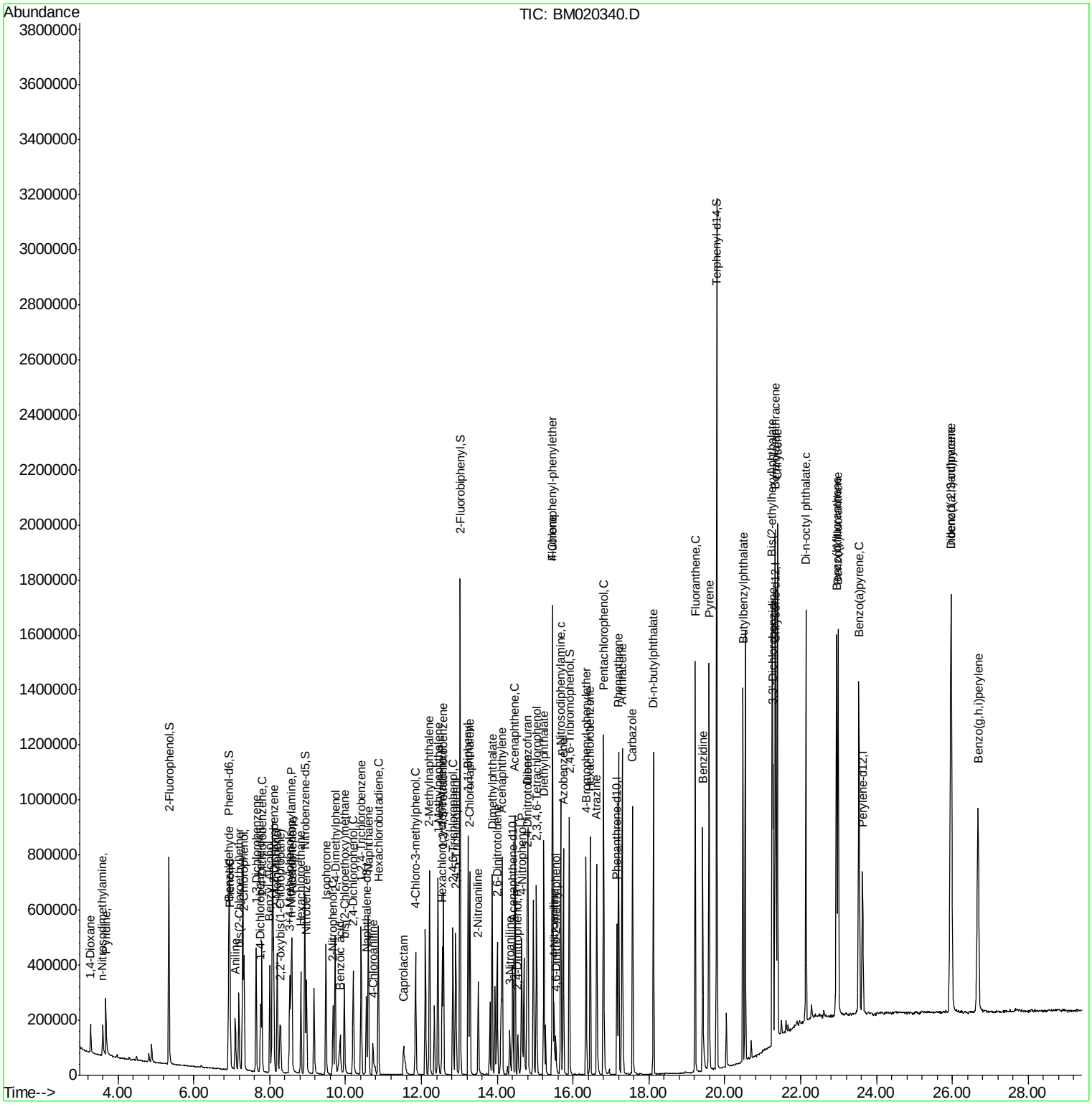
(#) = qualifier out of range (m) = manual integration (+) = signals summed

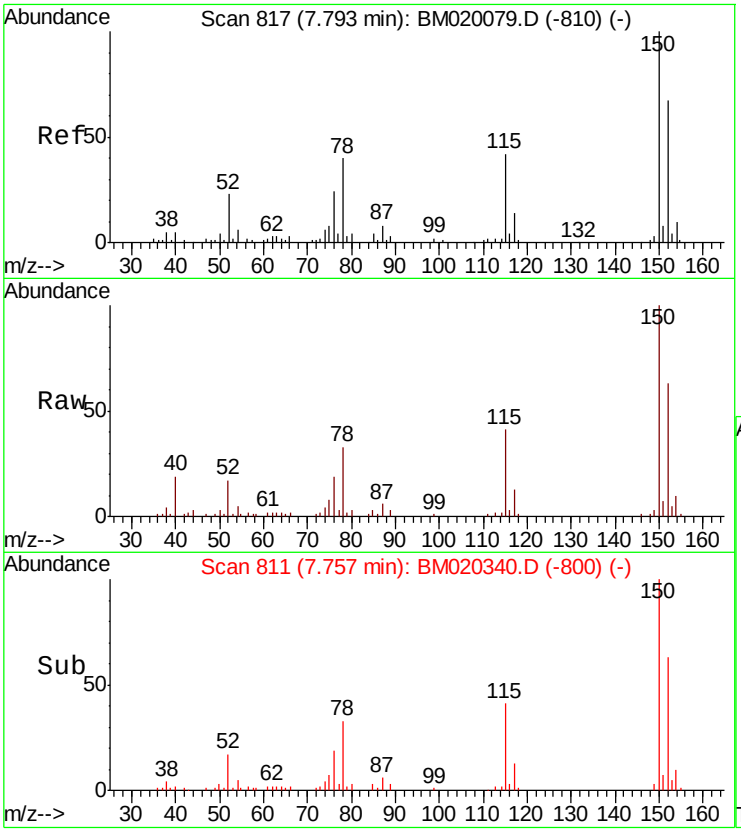
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051419\
Data File : BM020340.D
Acq On : 14 May 2019 19:43
Operator : JU/SJ
Sample : PB119718BSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Quant Time: May 15 03:50:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 03:58:37 2019
Response via : Initial Calibration



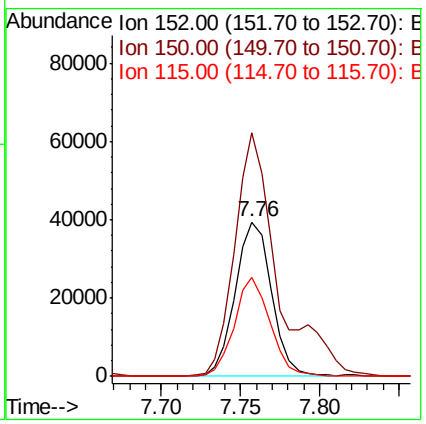


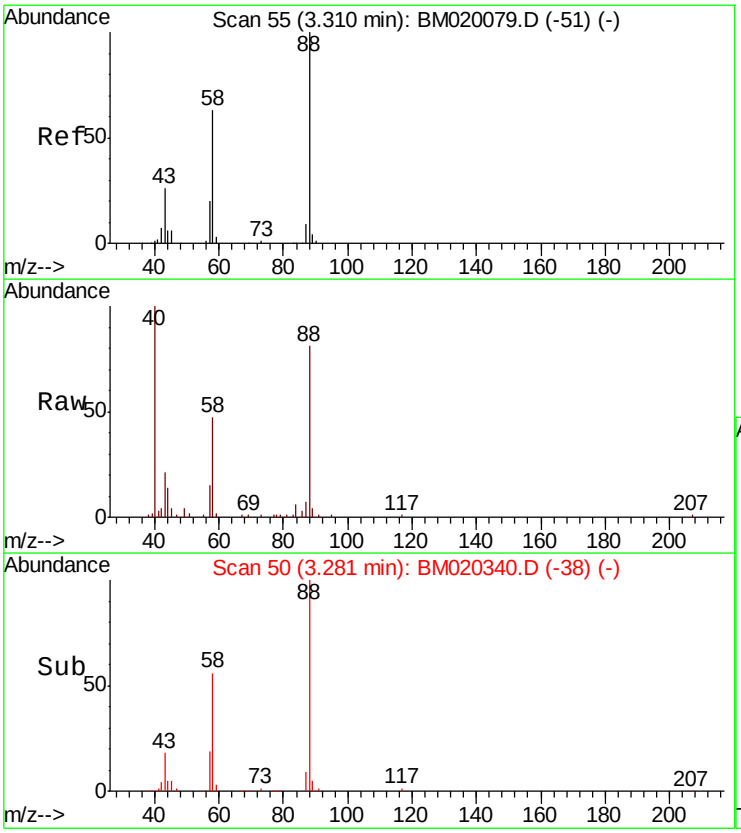
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.76 min Scan# 811
Delta R.T. -0.04 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:152 Resp: 63025

Ion	Ratio	Lower	Upper
152	100		
150	157.7	119.8	179.8
115	64.4	50.8	76.2

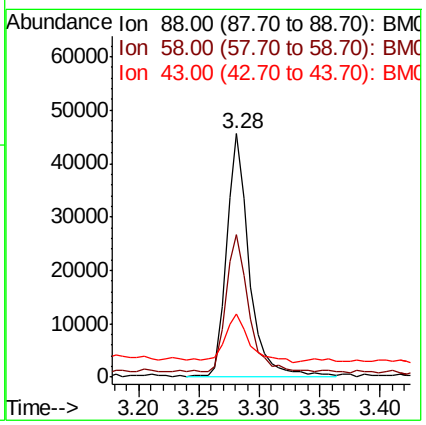


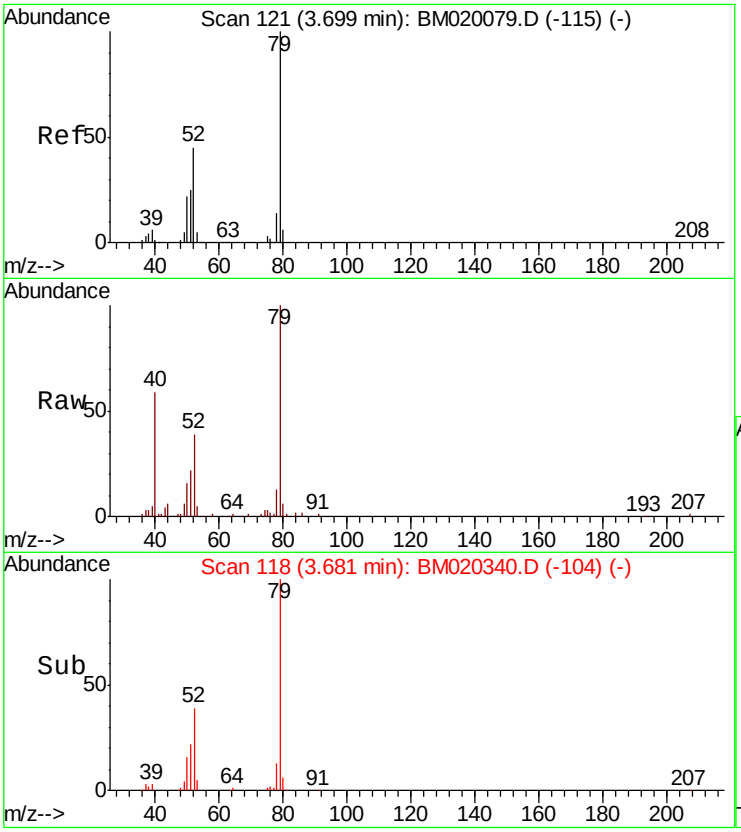


#2
1,4-Dioxane
Concen: 31.512 ng
RT: 3.28 min Scan# 50
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion: 88 Resp: 59590

Ion	Ratio	Lower	Upper
88	100		
58	54.7	51.8	77.6
43	20.9	20.3	30.5



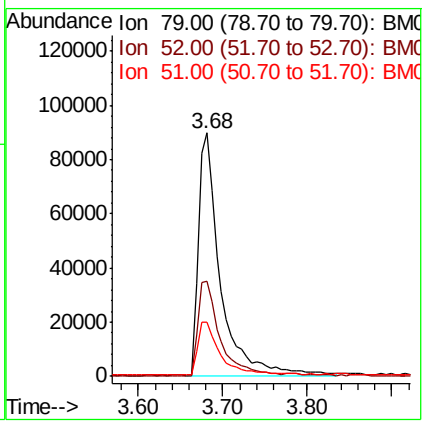


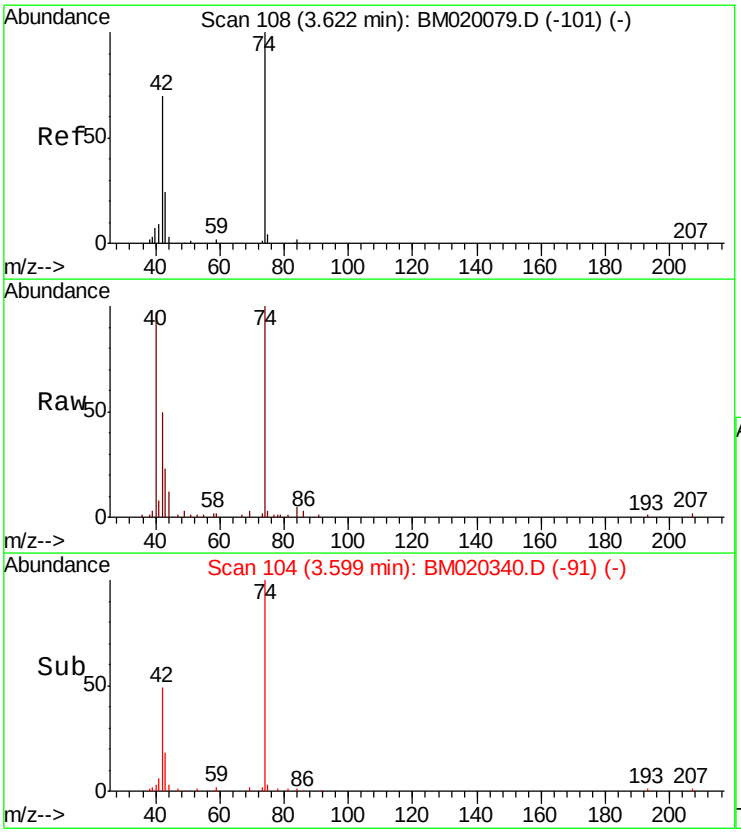
#3
Pyridine
Concen: 32.980 ng
RT: 3.68 min Scan# 118
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion: 79 Resp: 159505

Ion	Ratio	Lower	Upper
79	100		
52	39.1	35.7	53.5
51	22.2	20.8	31.2

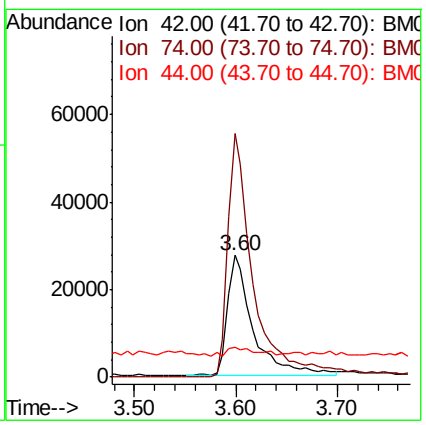


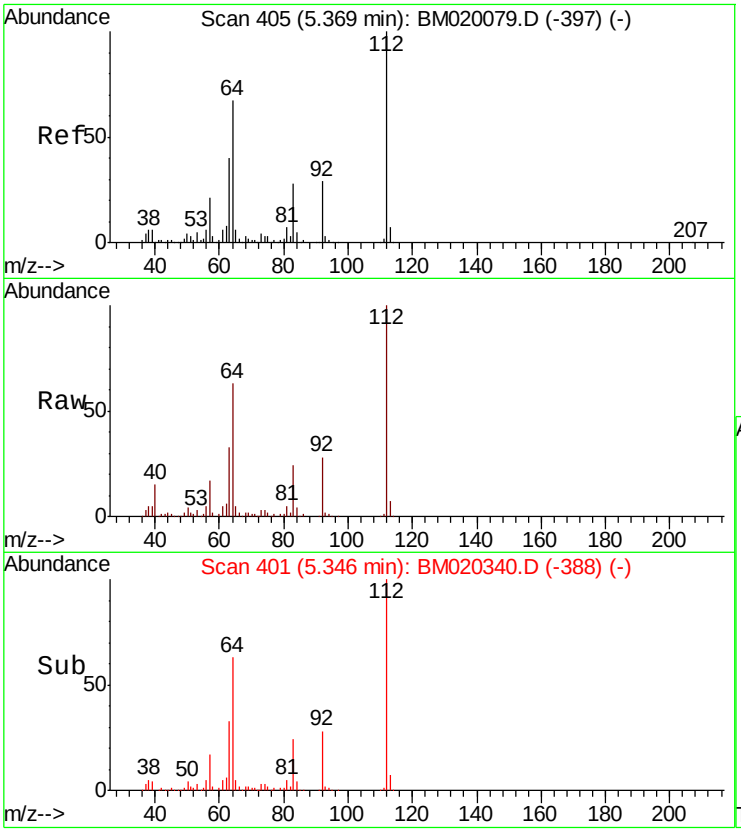


#4
n-Nitrosodimethylamine
Concen: 31.210 ng
RT: 3.60 min Scan# 104
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion: 42 Resp: 48403

Ion	Ratio	Lower	Upper
42	100		
74	199.9	113.7	170.5#
44	24.7	3.9	5.9#



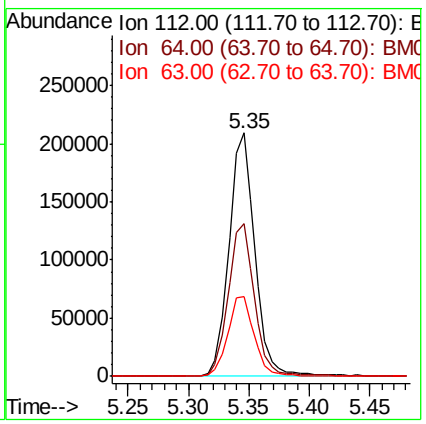


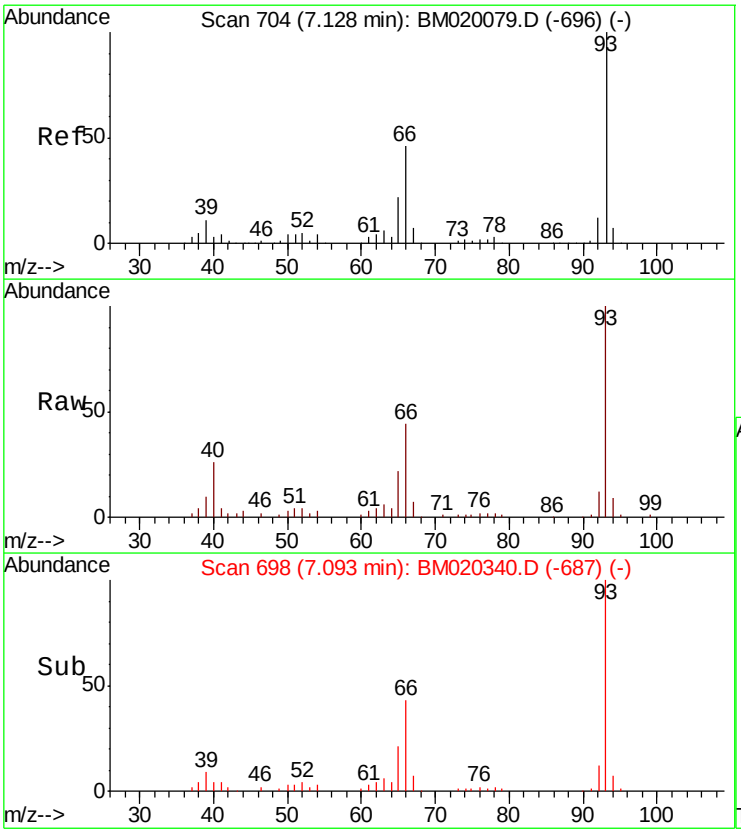
#5
2-Fluorophenol
Concen: 80.920 ng
RT: 5.35 min Scan# 401
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:112 Resp: 312003

Ion	Ratio	Lower	Upper
112	100		
64	62.8	53.8	80.6
63	32.8	32.3	48.5

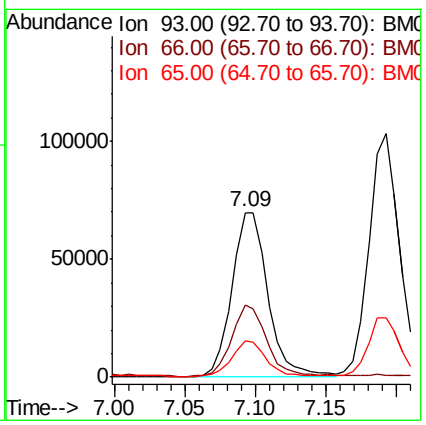


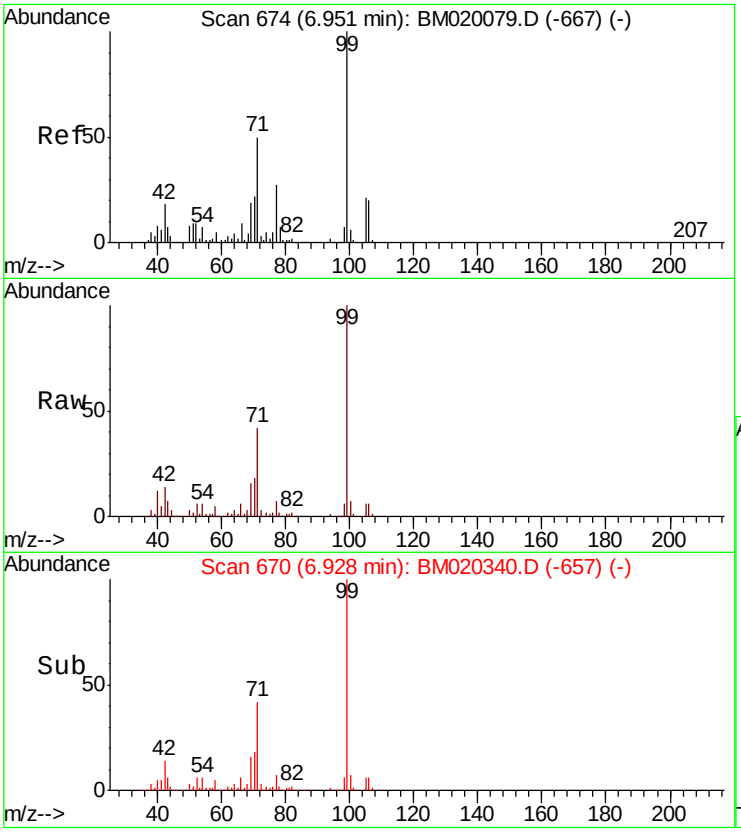


#6
Aniline
Concen: 18.863 ng
RT: 7.09 min Scan# 698
Delta R.T. -0.04 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion: 93 Resp: 125076

Ion	Ratio	Lower	Upper
93	100		
66	43.9	36.6	54.8
65	22.2	17.8	26.6



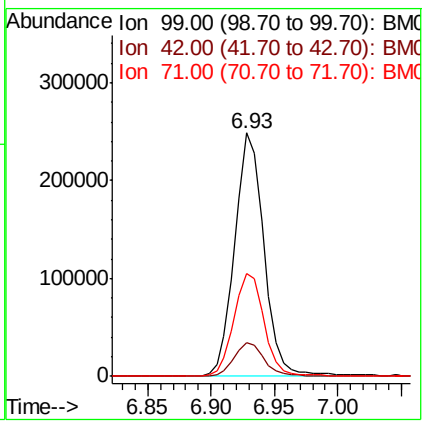


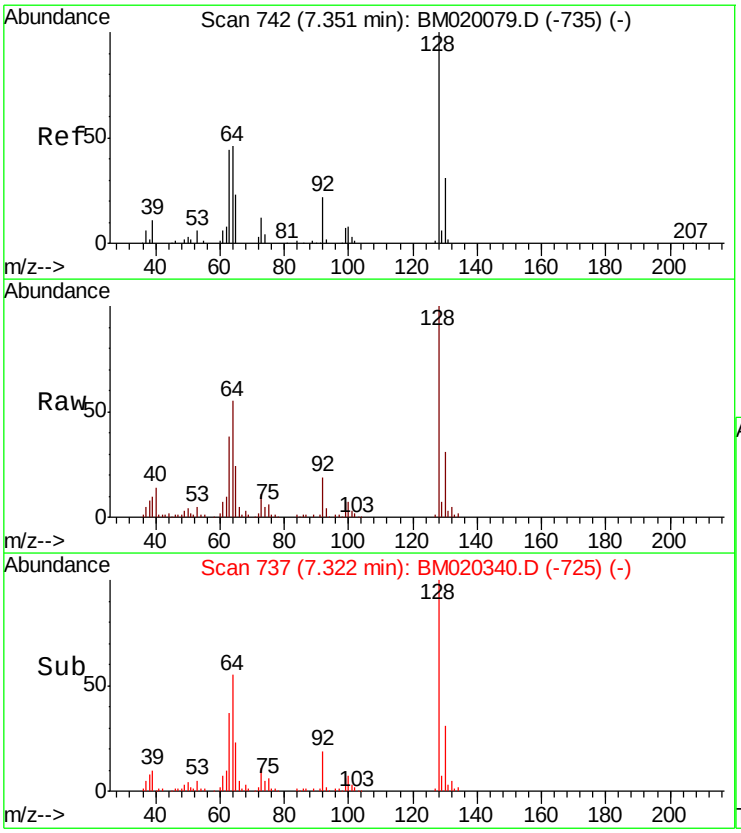
#7
Phenol-d6
Concen: 75.737 ng
RT: 6.93 min Scan# 670
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion: 99 Resp: 398937

Ion	Ratio	Lower	Upper
99	100		
42	13.6	14.2	21.2#
71	42.1	40.3	60.5

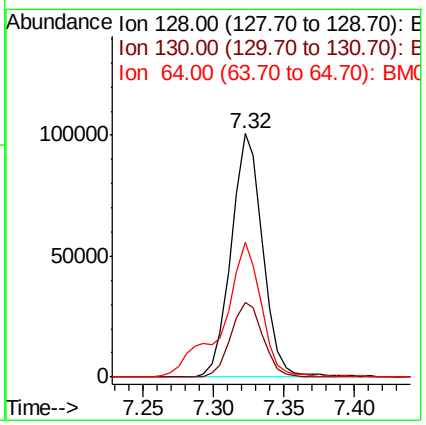


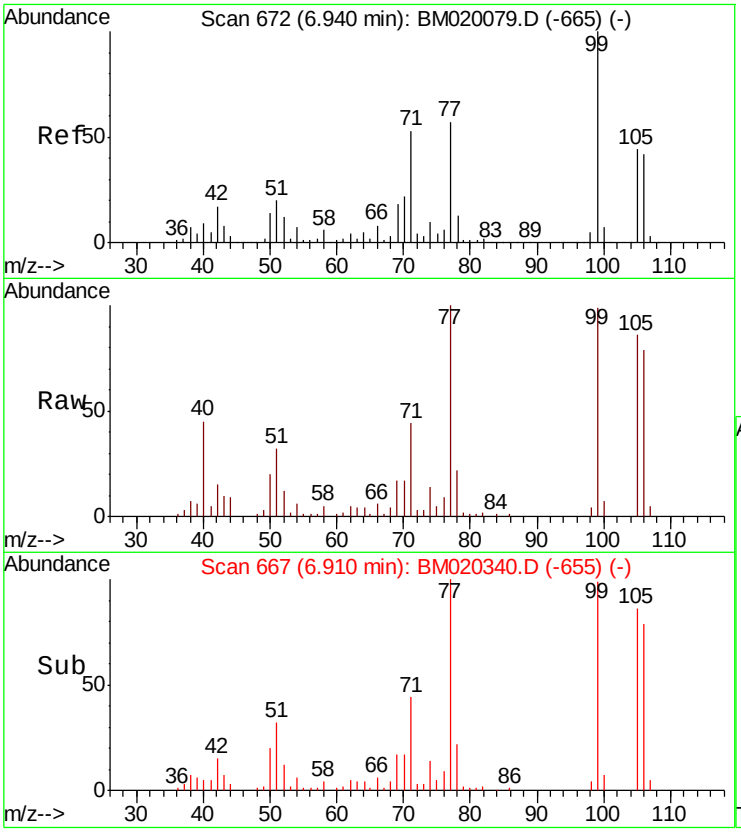


#8
2-Chlorophenol
Concen: 37.264 ng
RT: 7.32 min Scan# 737
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:128 Resp: 156446

Ion	Ratio	Lower	Upper
128	100		
130	30.8	10.8	50.8
64	55.4	36.5	76.5



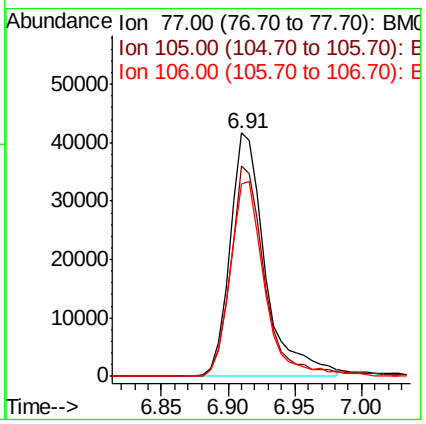


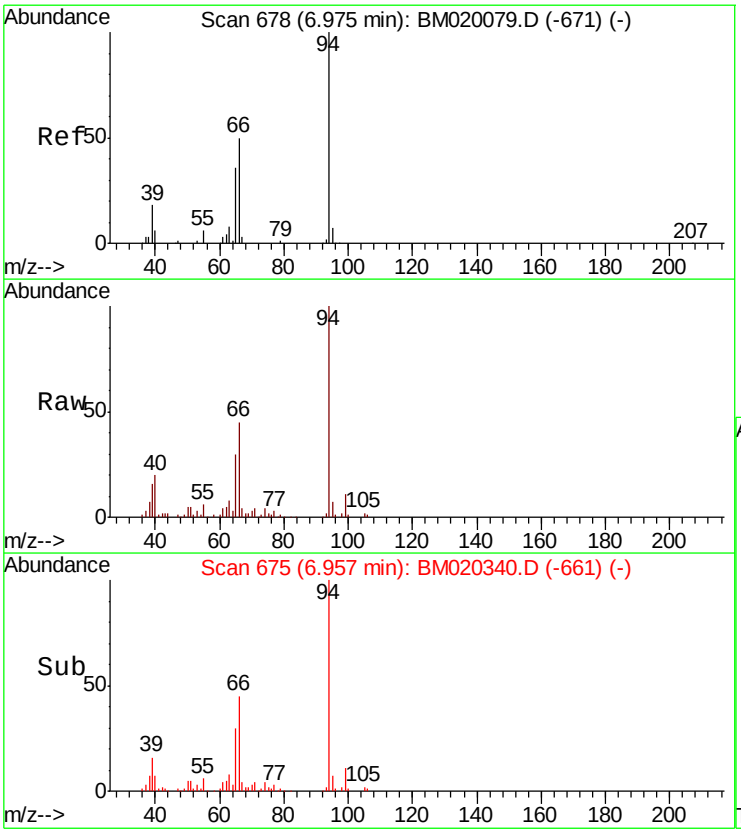
#9
Benzaldehyde
Concen: 19.263 ng
RT: 6.91 min Scan# 667
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion: 77 Resp: 76798

Ion	Ratio	Lower	Upper
77	100		
105	86.4	57.8	97.8
106	79.2	53.6	93.6

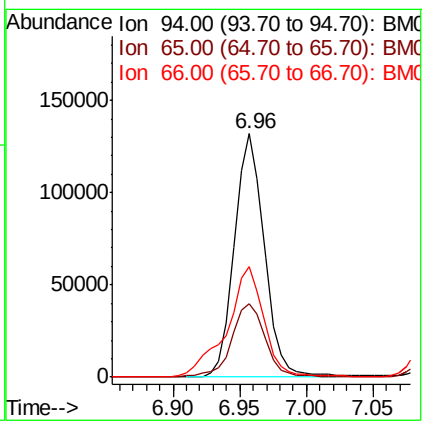


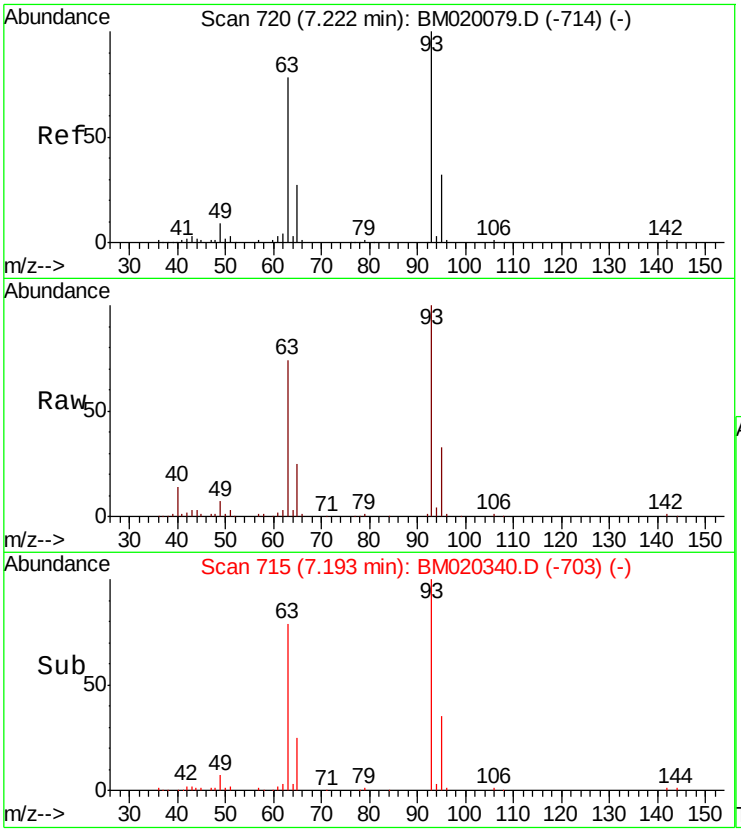


#10
Phenol
Concen: 36.297 ng
RT: 6.96 min Scan# 675
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion: 94 Resp: 205824

Ion	Ratio	Lower	Upper
94	100		
65	30.2	17.0	57.0
66	45.3	34.5	74.5



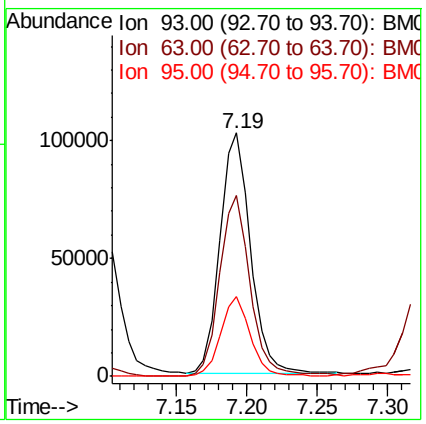


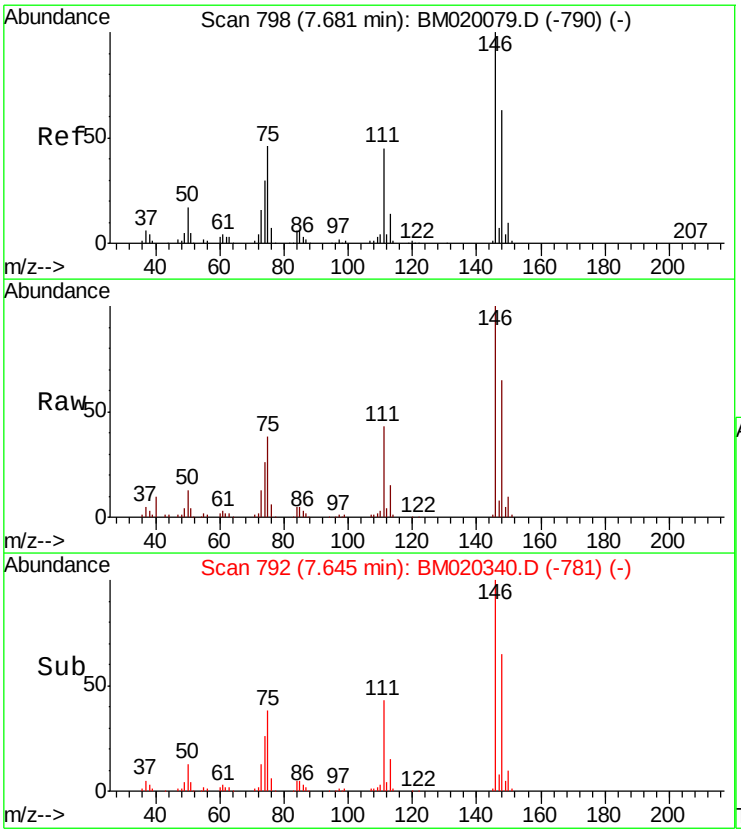
#11
bis(2-Chloroethyl)ether
Concen: 36.866 ng
RT: 7.19 min Scan# 715
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion: 93 Resp: 151942

Ion	Ratio	Lower	Upper
93	100		
63	74.3	57.9	97.9
95	32.9	11.3	51.3

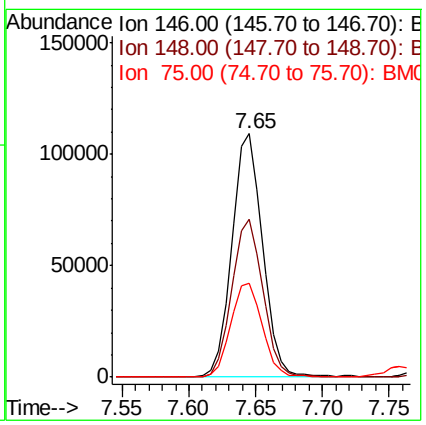


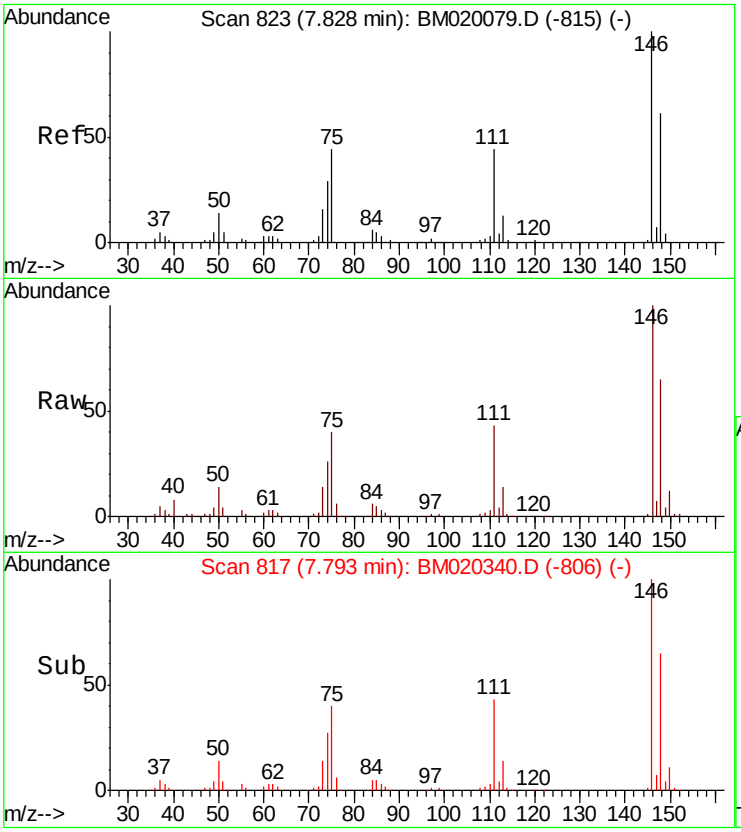


#12
1,3-Dichlorobenzene
Concen: 35.711 ng
RT: 7.65 min Scan# 792
Delta R.T. -0.04 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:146 Resp: 174437

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.1	75.1
75	38.4	37.2	55.8



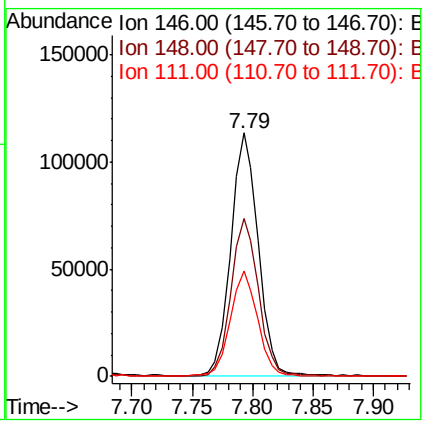


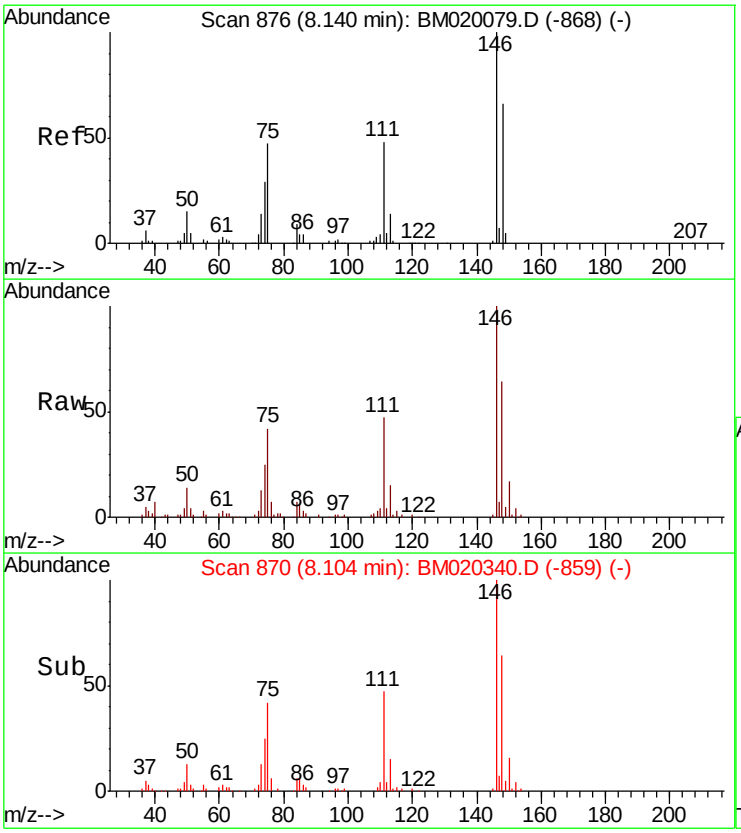
#13
1,4-Dichlorobenzene
Concen: 36.571 ng
RT: 7.79 min Scan# 817
Delta R.T. -0.04 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:146 Resp: 180456

Ion	Ratio	Lower	Upper
146	100		
148	64.9	48.5	72.7
111	43.1	35.7	53.5

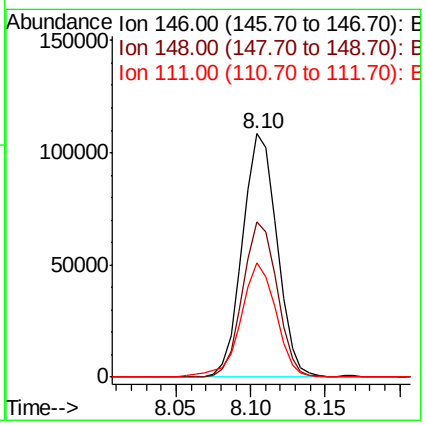


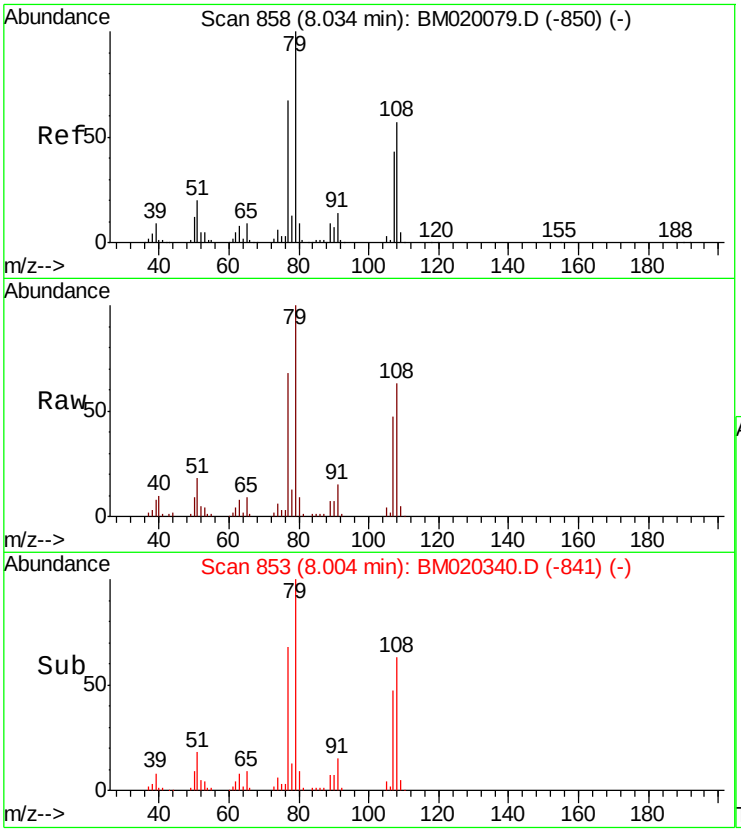


#14
1,2-Dichlorobenzene
Concen: 36.965 ng
RT: 8.10 min Scan# 870
Delta R.T. -0.04 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:146 Resp: 173778

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.6	79.0
111	46.9	39.0	58.4



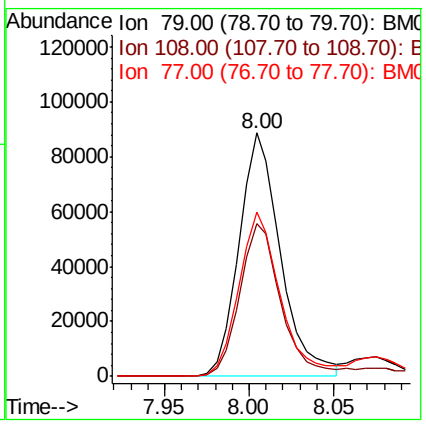


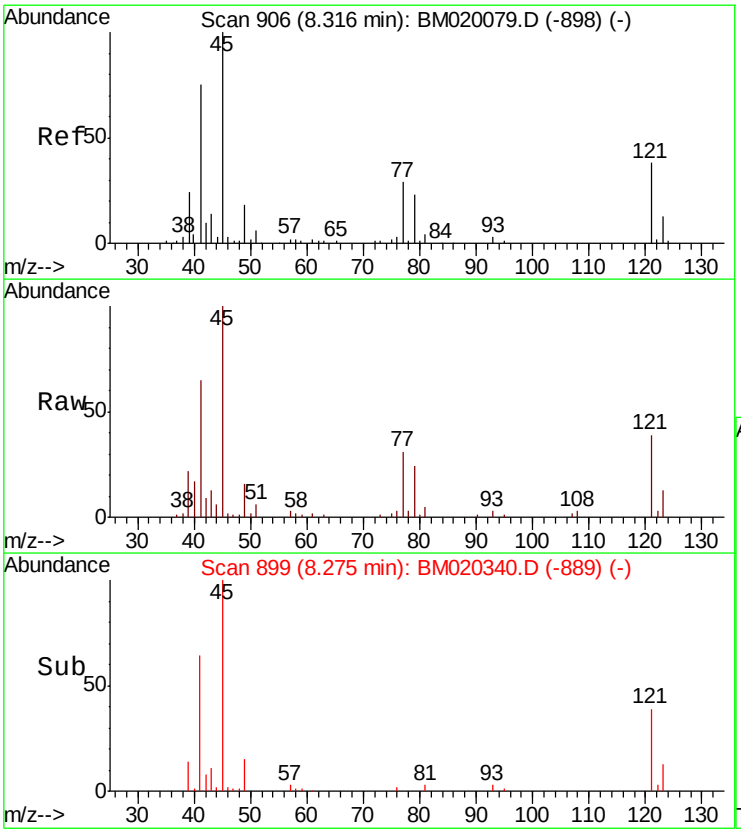
#15
Benzyl Alcohol
Concen: 29.813 ng
RT: 8.00 min Scan# 853
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion: 79 Resp: 151425

Ion	Ratio	Lower	Upper
79	100		
108	62.6	46.0	69.0
77	67.7	53.8	80.6

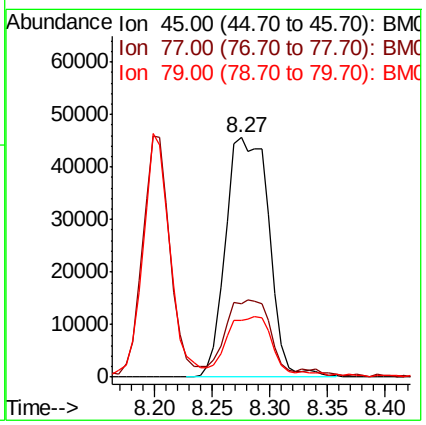


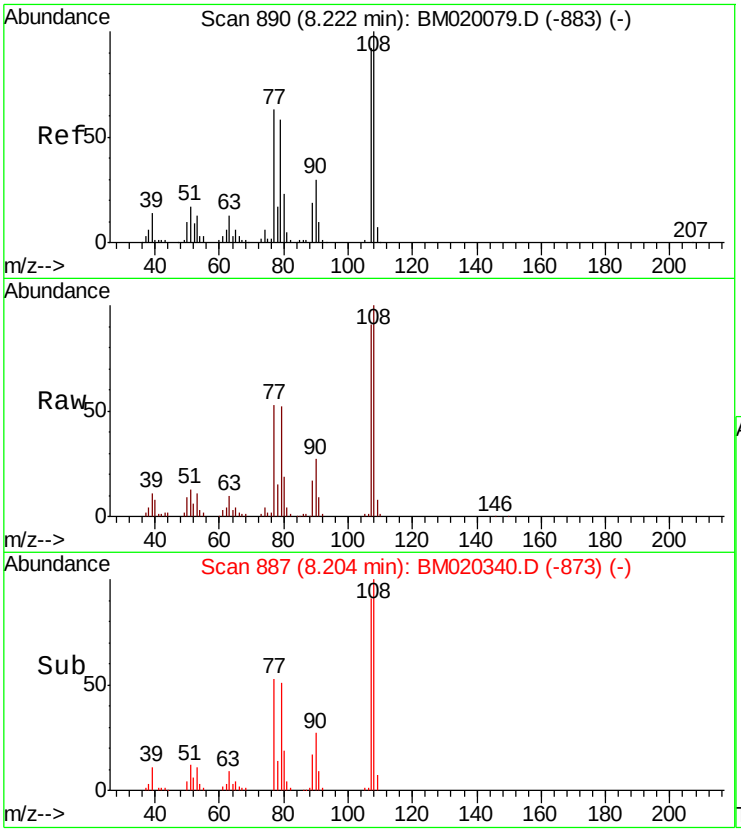


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.673 ng
RT: 8.27 min Scan# 899
Delta R.T. -0.04 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion: 45 Resp: 118497

Ion	Ratio	Lower	Upper
45	100		
77	30.6	10.5	50.5
79	23.5	3.3	43.3



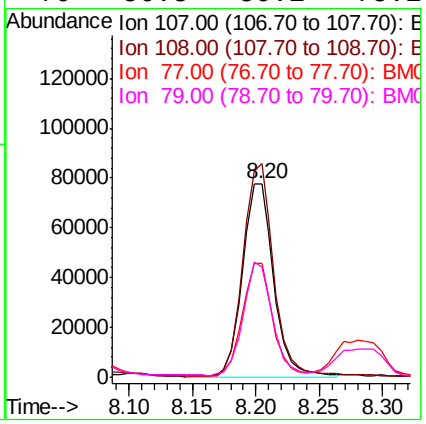


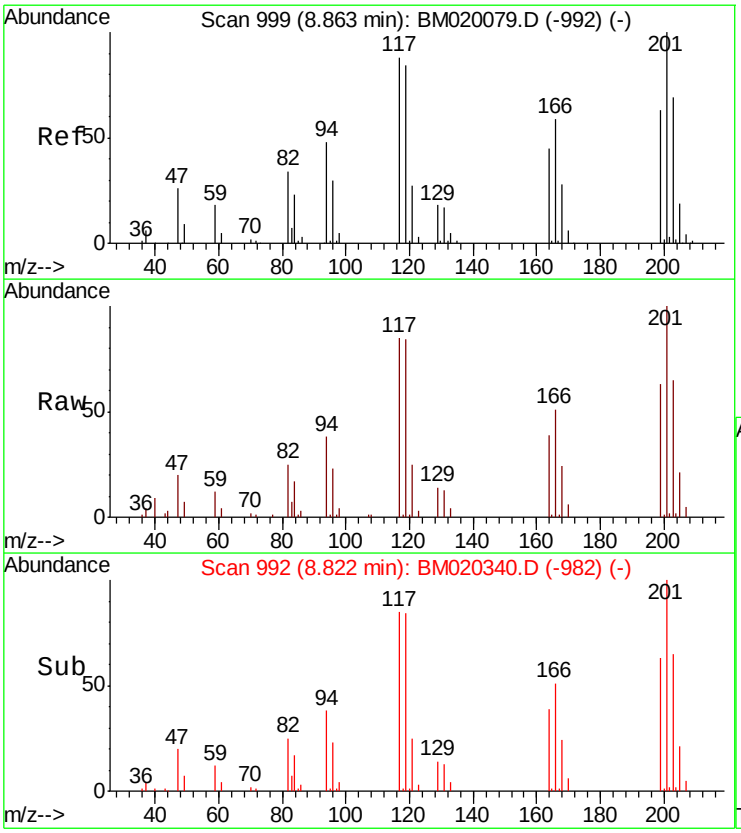
#17
2-Methylphenol
Concen: 36.725 ng
RT: 8.20 min Scan# 887
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:107 Resp: 134059

Ion	Ratio	Lower	Upper
107	100		
108	110.2	87.0	130.4
77	58.7	54.7	82.1
79	56.8	50.1	75.1

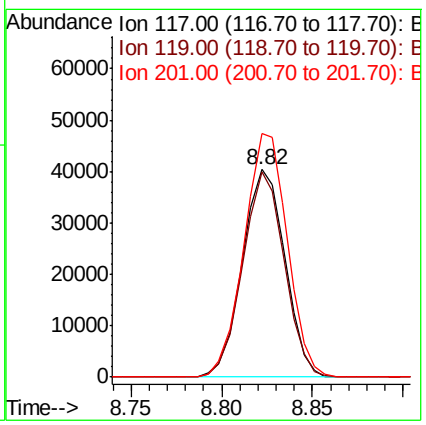


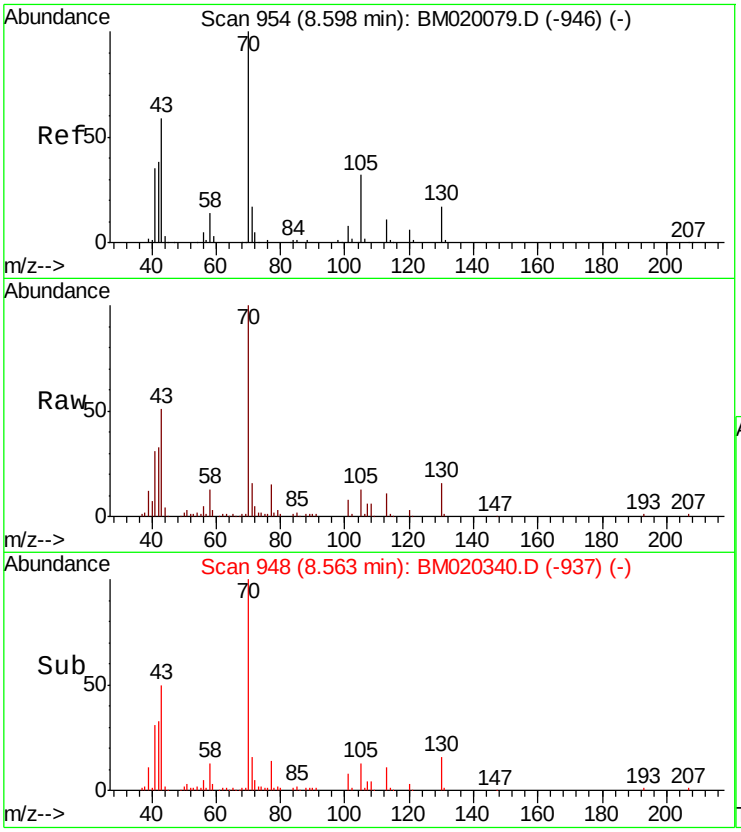


#18
Hexachloroethane
Concen: 32.185 ng
RT: 8.82 min Scan# 992
Delta R.T. -0.04 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:117 Resp: 66220

Ion	Ratio	Lower	Upper
117	100		
119	99.1	76.6	114.8
201	117.5	90.7	136.1



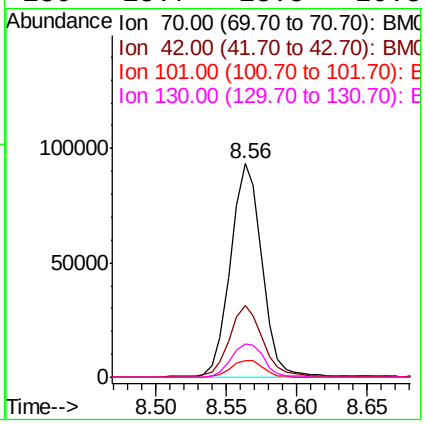


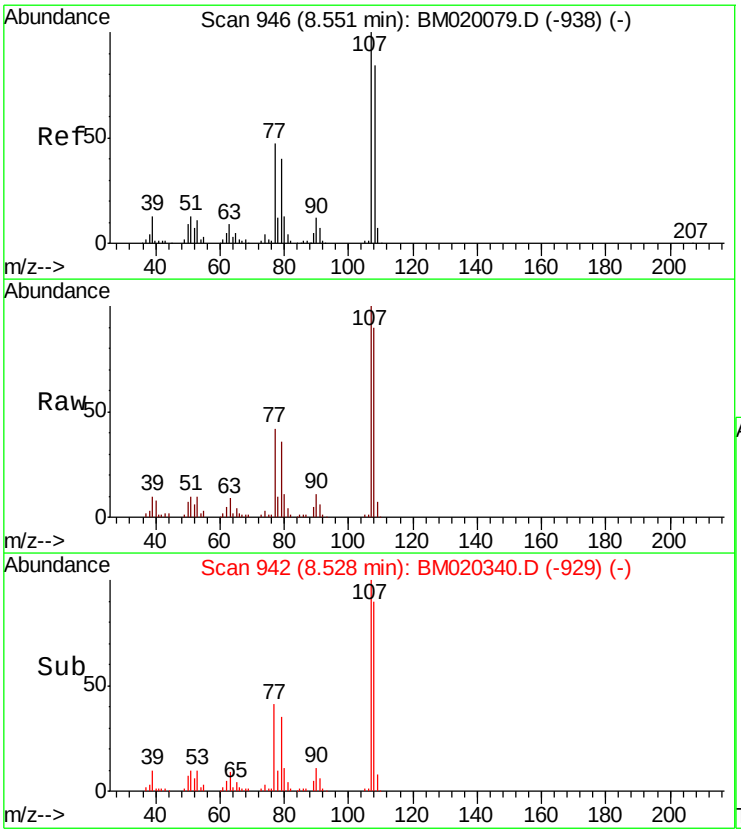
#19
n-Nitroso-di-n-propylamine
Concen: 32.274 ng
RT: 8.56 min Scan# 948
Delta R.T. -0.04 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion: 70 Resp: 145443

Ion	Ratio	Lower	Upper
70	100		
42	33.3	31.0	46.4
101	8.1	6.2	9.2
130	15.7	13.5	20.3

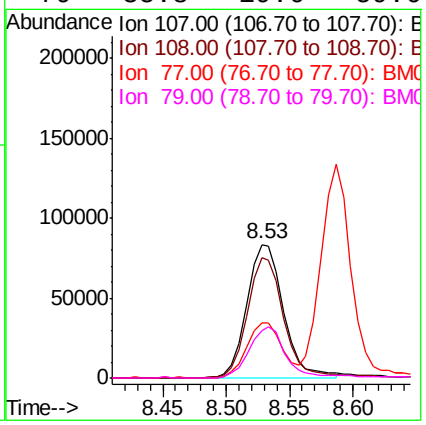


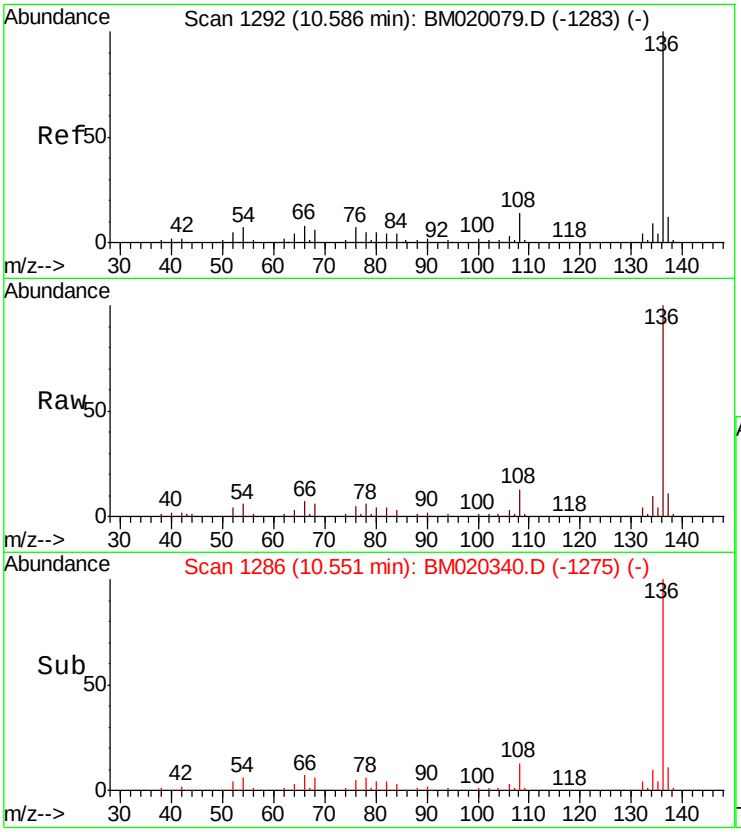


#20
3+4-Methylphenols
Concen: 34.652 ng
RT: 8.53 min Scan# 942
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:107 Resp: 168115

Ion	Ratio	Lower	Upper
107	100		
108	90.2	64.4	104.4
77	41.6	27.2	67.2
79	35.8	19.6	59.6



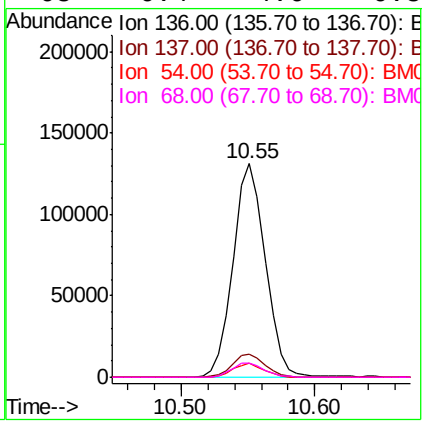


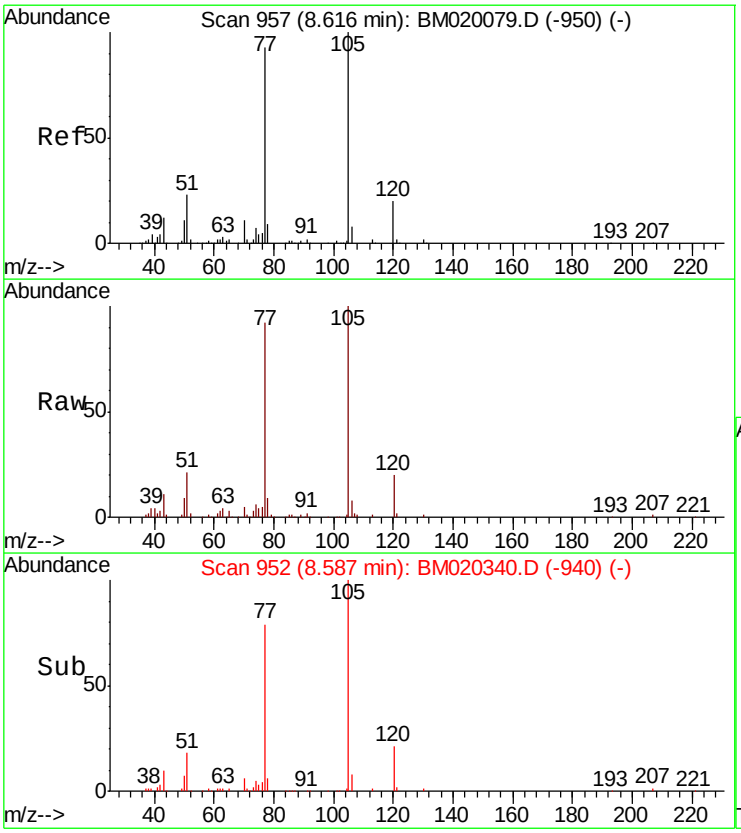
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.55 min Scan# 1286
Delta R.T. -0.04 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:136 Resp: 220728

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.6	14.4
54	6.5	5.5	8.3
68	6.4	4.6	6.8

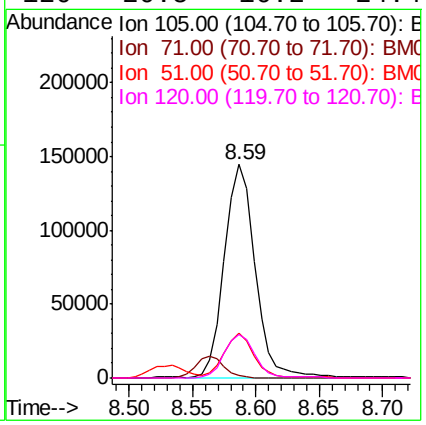


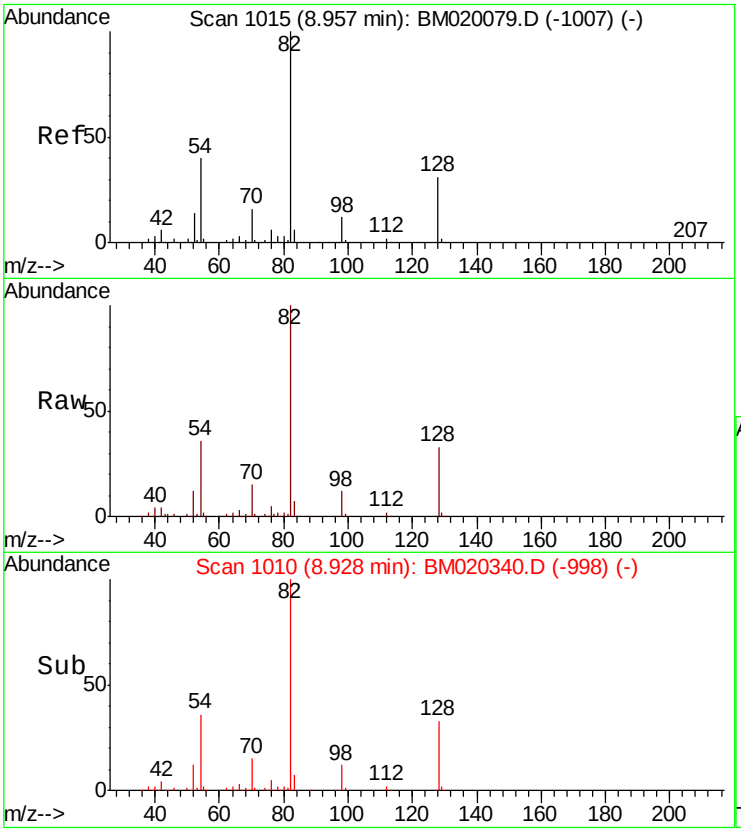


#22
Acetophenone
Concen: 40.082 ng
RT: 8.59 min Scan# 952
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:105 Resp: 241795

Ion	Ratio	Lower	Upper
105	100		
71	1.1	2.2	3.2#
51	21.3	19.3	28.9
120	20.5	16.2	24.4



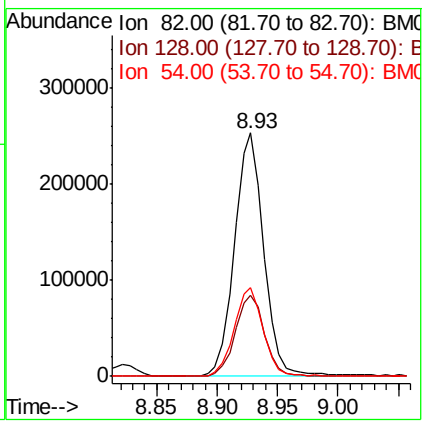


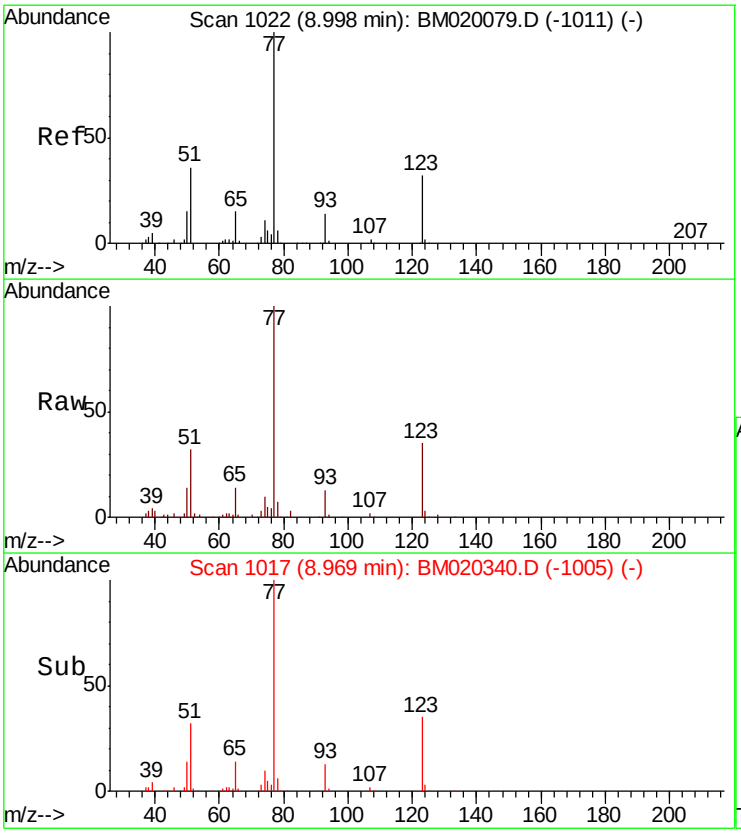
#23
Nitrobenzene-d5
Concen: 76.349 ng
RT: 8.93 min Scan# 1010
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion: 82 Resp: 426859

Ion	Ratio	Lower	Upper
82	100		
128	33.3	25.2	37.8
54	36.2	31.9	47.9

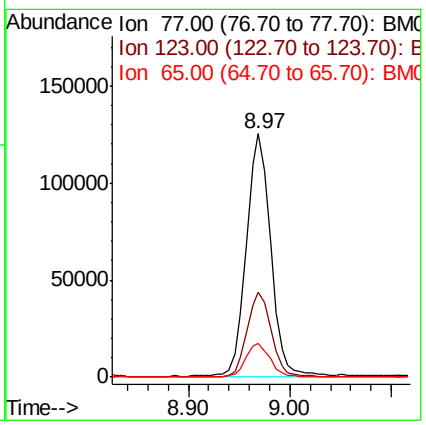


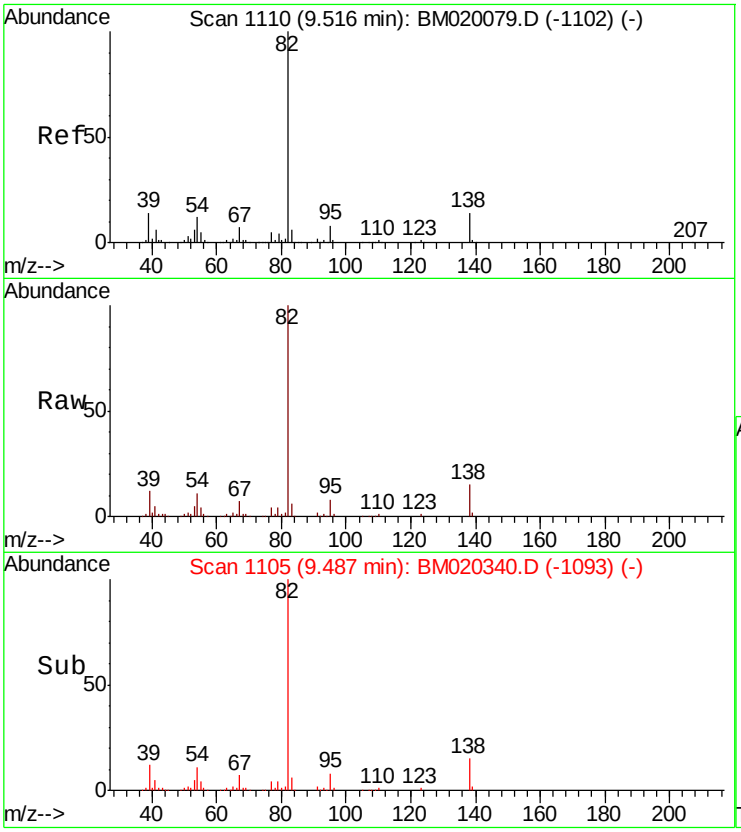


#24
Nitrobenzene
Concen: 36.116 ng
RT: 8.97 min Scan# 1017
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion: 77 Resp: 209355

Ion	Ratio	Lower	Upper
77	100		
123	34.8	25.5	38.3
65	14.0	11.8	17.6



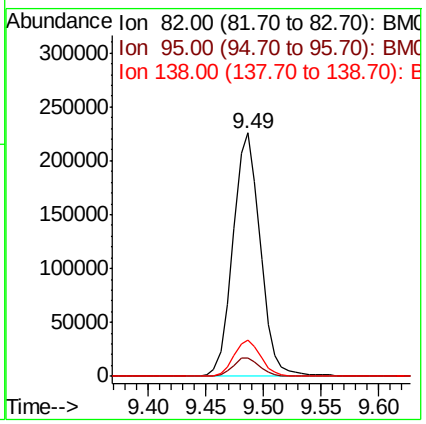


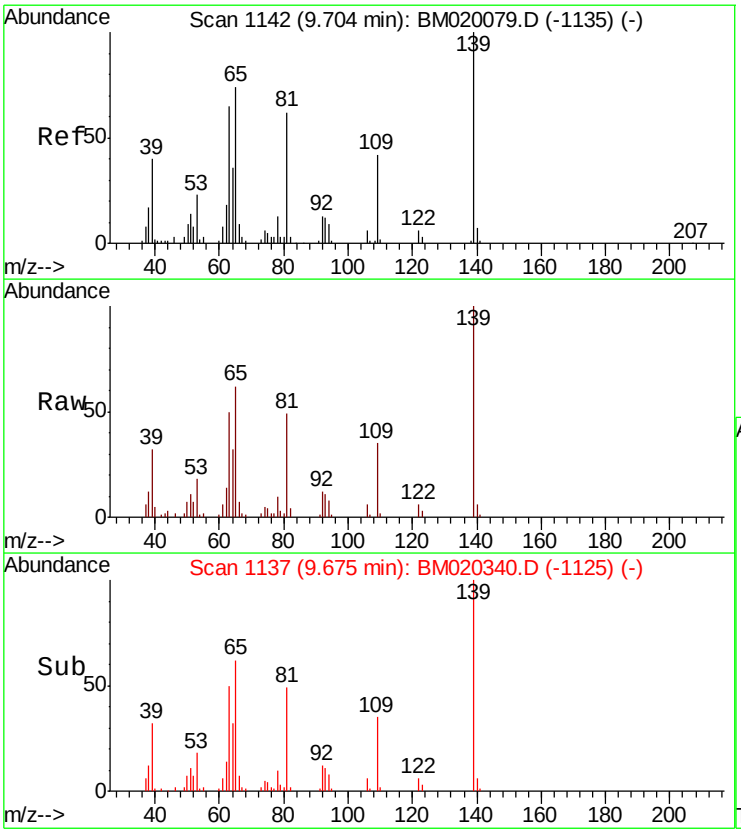
#25
Isophorone
Concen: 38.438 ng
RT: 9.49 min Scan# 1105
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion: 82 Resp: 370598

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.4	9.6
138	14.8	11.1	16.7

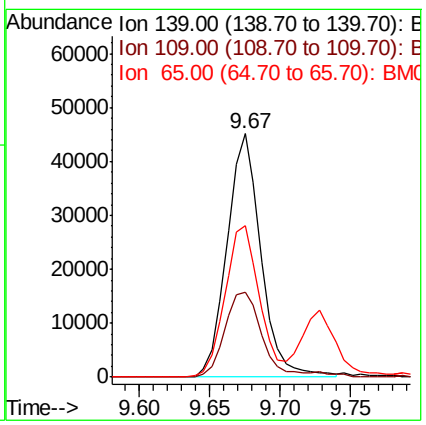


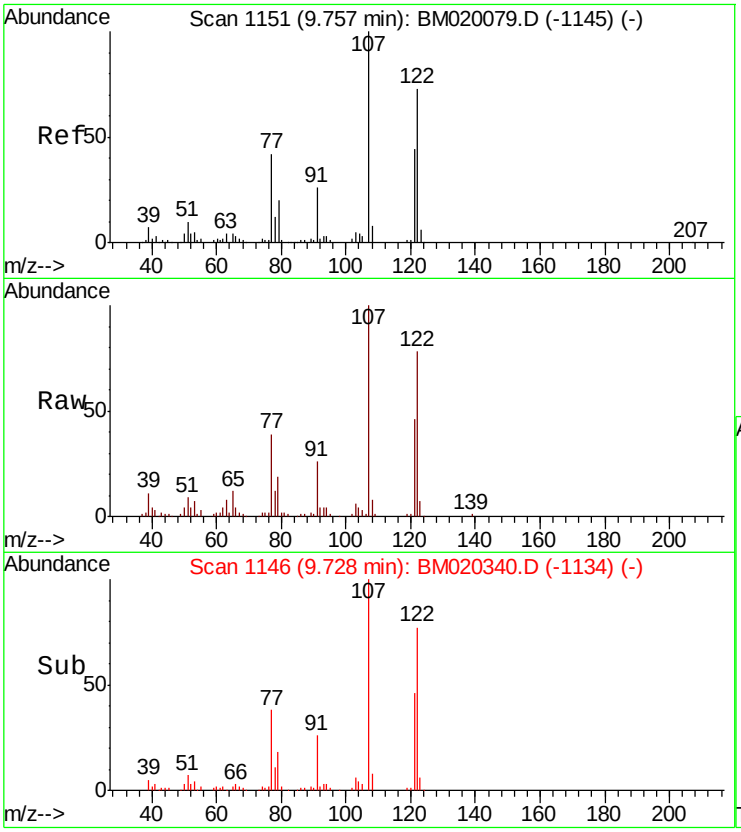


#26
2-Nitrophenol
Concen: 43.272 ng
RT: 9.67 min Scan# 1137
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:139 Resp: 75728

Ion	Ratio	Lower	Upper
139	100		
109	34.9	33.7	50.5
65	62.3	59.5	89.3



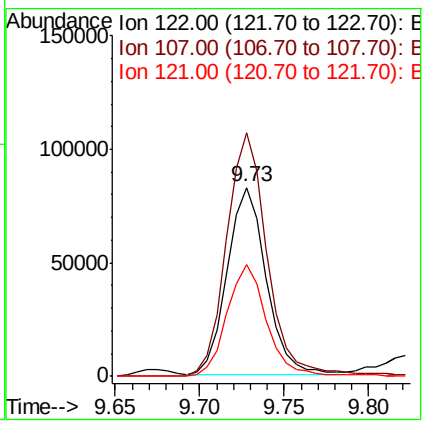


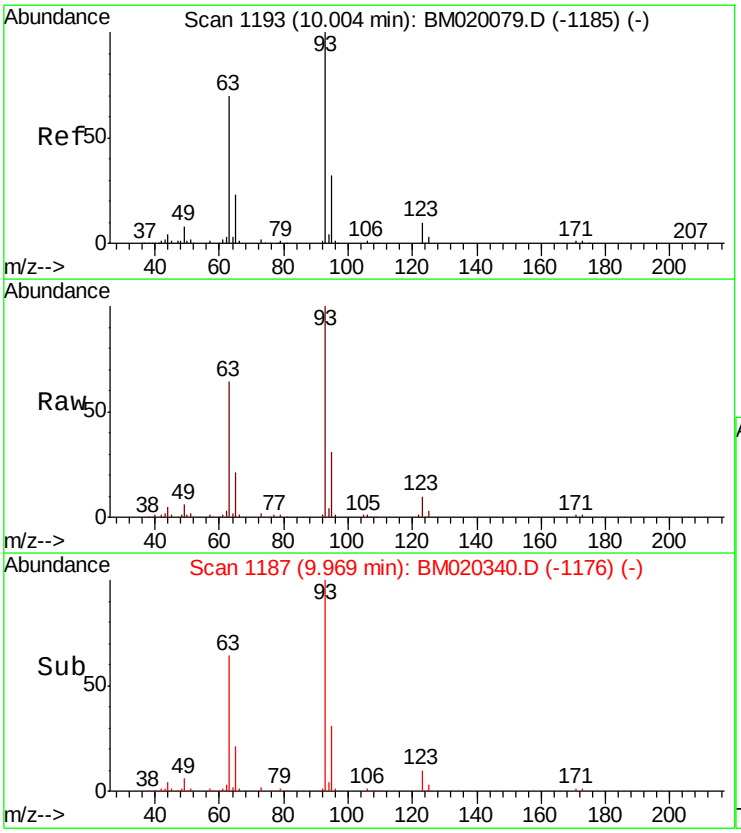
#27
2,4-Dimethylphenol
Concen: 45.609 ng
RT: 9.73 min Scan# 1146
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:122 Resp: 132886

Ion	Ratio	Lower	Upper
122	100		
107	128.8	108.6	162.8
121	58.8	47.4	71.2

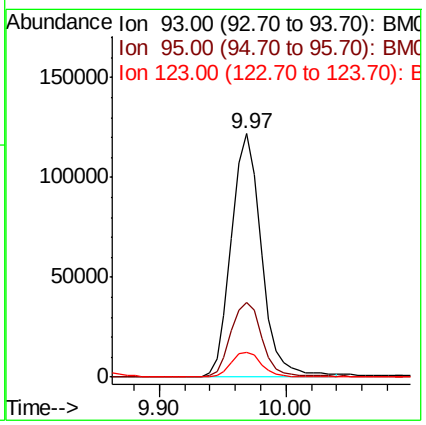


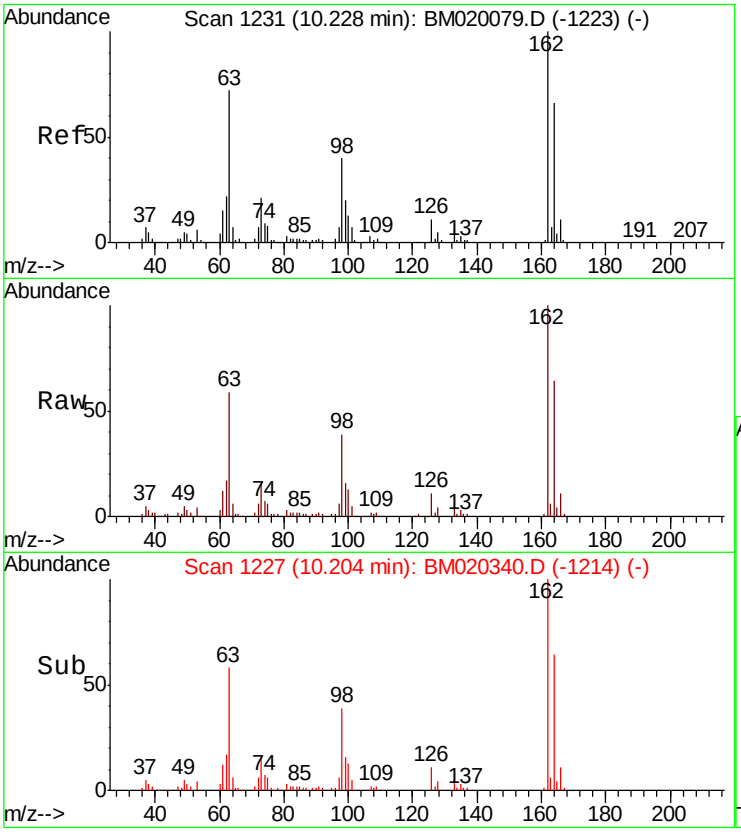


#28
bis(2-Chloroethoxy)methane
Concen: 38.379 ng
RT: 9.97 min Scan# 1187
Delta R.T. -0.04 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion: 93 Resp: 201530

Ion	Ratio	Lower	Upper
93	100		
95	30.8	25.5	38.3
123	10.1	7.6	11.4



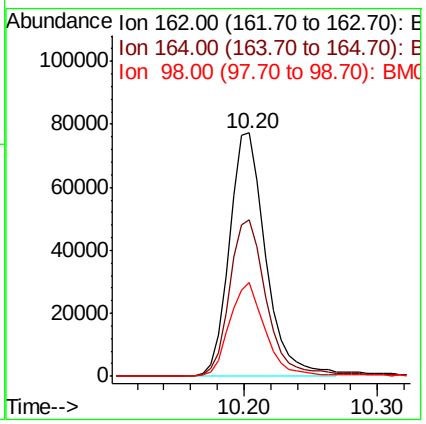


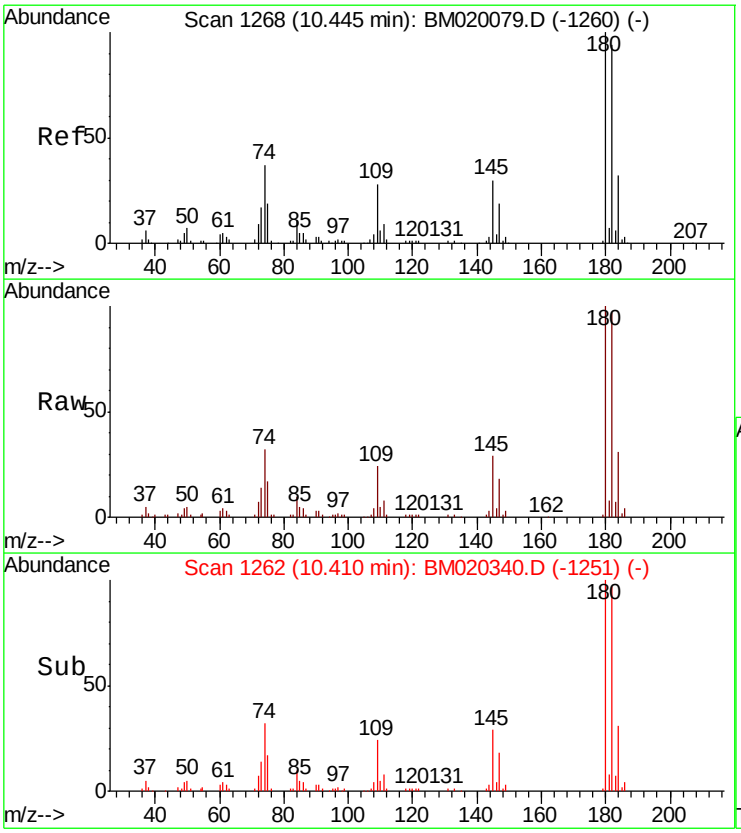
#29
2,4-Dichlorophenol
Concen: 39.941 ng
RT: 10.20 min Scan# 1227
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:162 Resp: 146740

Ion	Ratio	Lower	Upper
162	100		
164	64.1	45.6	85.6
98	38.6	20.4	60.4

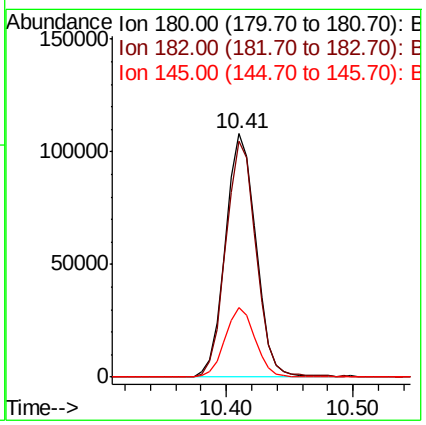


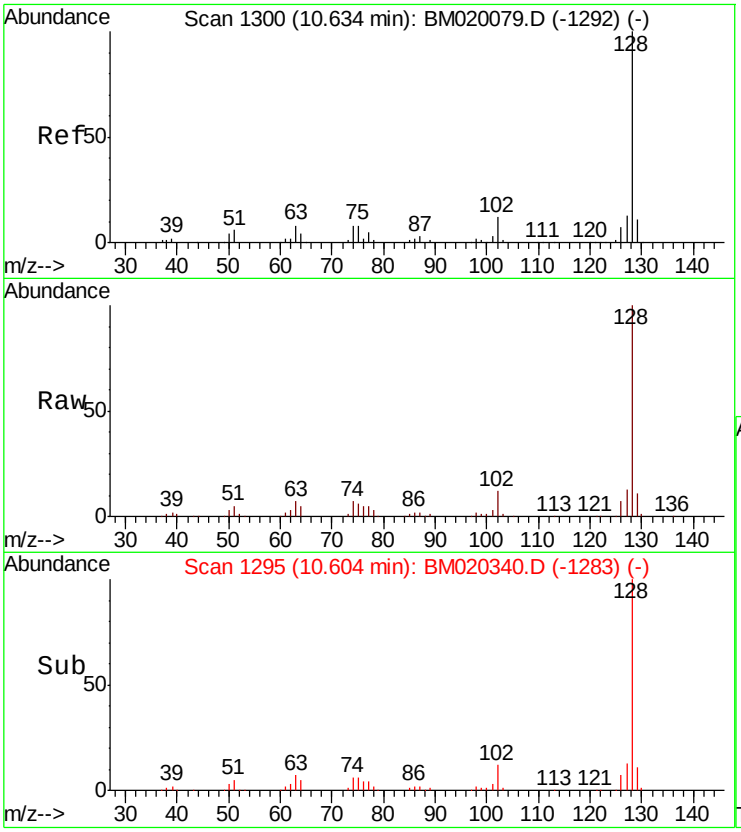


#30
1,2,4-Trichlorobenzene
Concen: 39.848 ng
RT: 10.41 min Scan# 1262
Delta R.T. -0.04 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:180 Resp: 180137

Ion	Ratio	Lower	Upper
180	100		
182	96.9	75.4	113.0
145	28.6	23.8	35.8



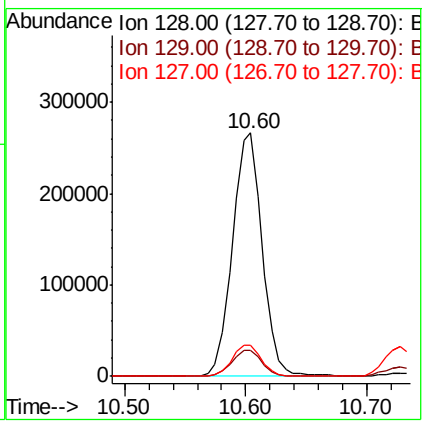


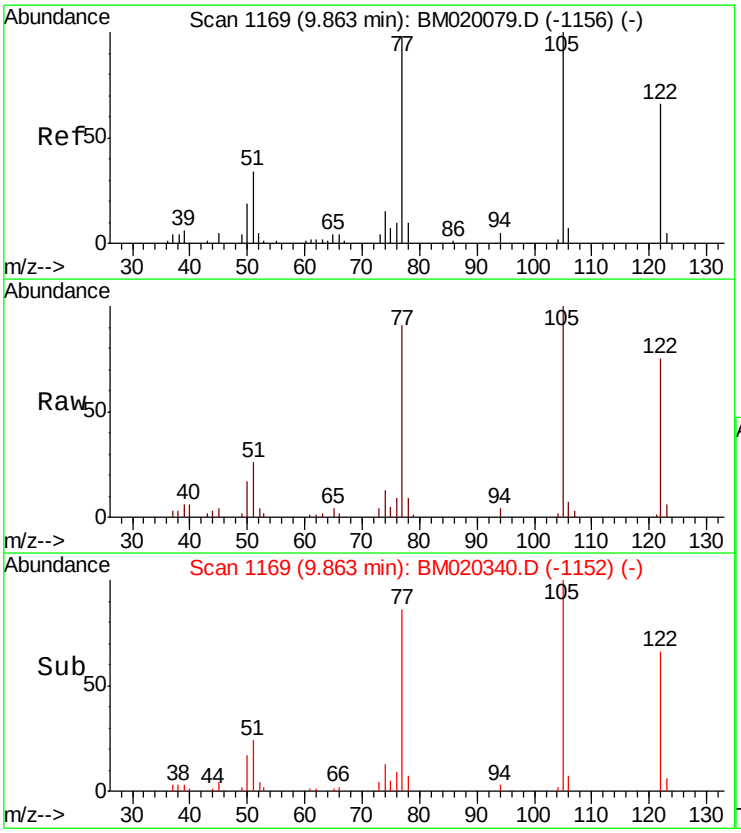
#31
Naphthalene
Concen: 39.811 ng
RT: 10.60 min Scan# 1295
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:128 Resp: 456018

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.0	13.4
127	12.9	10.4	15.6

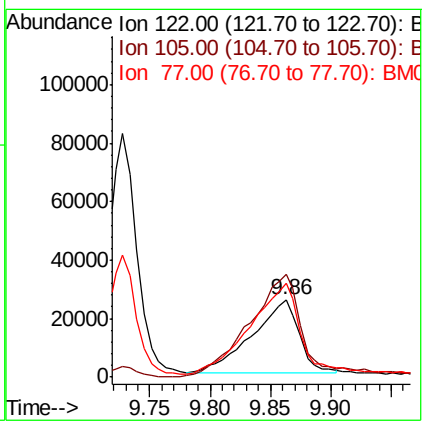


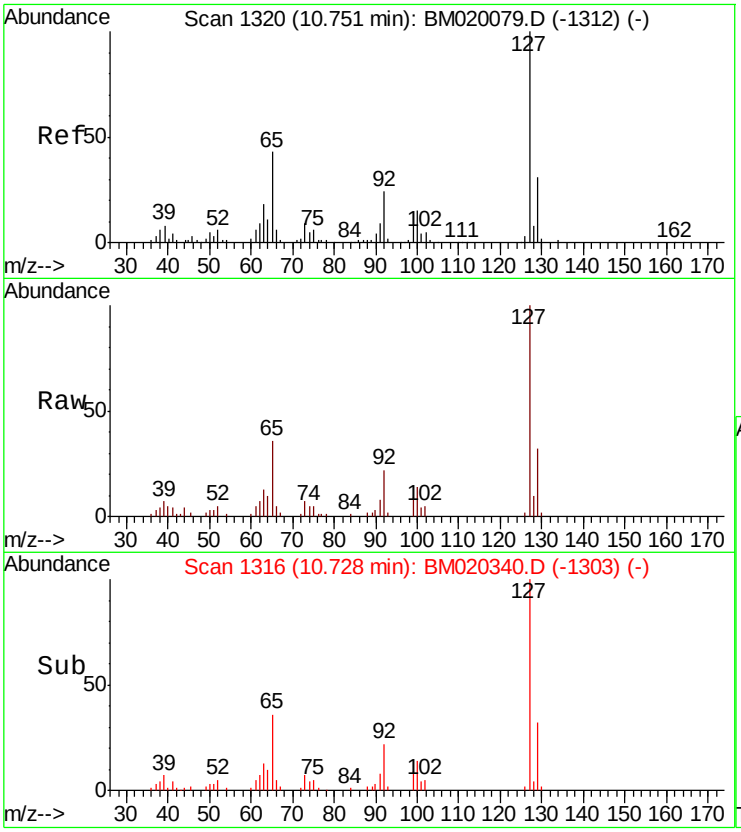


#32
Benzoic acid
Concen: 34.126 ng
RT: 9.86 min Scan# 1169
Delta R.T. 0.00 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:122 Resp: 66150

Ion	Ratio	Lower	Upper
122	100		
105	133.0	122.5	162.5
77	120.7	123.3	163.3#



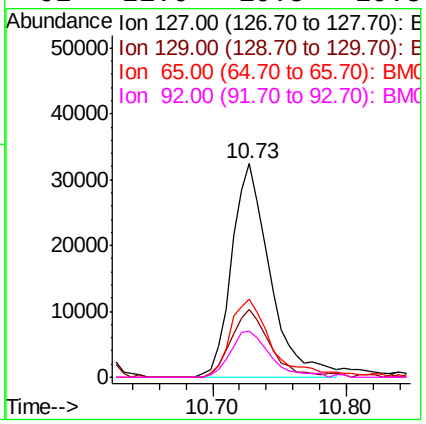


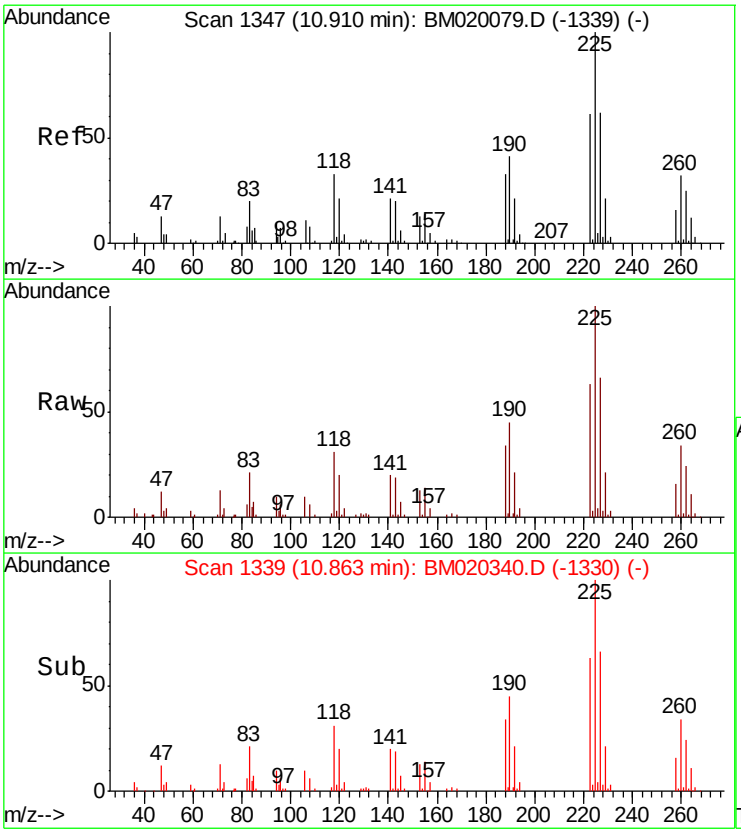
#33
4-Chloroaniline
Concen: 13.675 ng
RT: 10.73 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:127 Resp: 64471

Ion	Ratio	Lower	Upper
127	100		
129	31.5	24.7	37.1
65	36.3	34.6	52.0
92	21.6	19.5	29.3

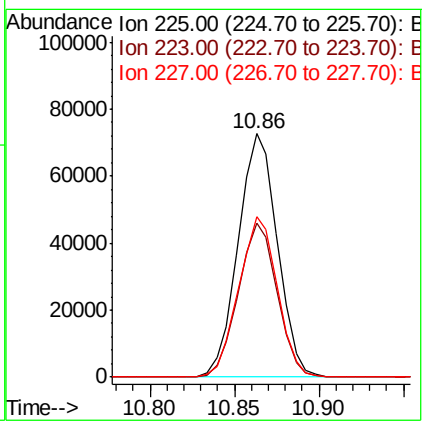


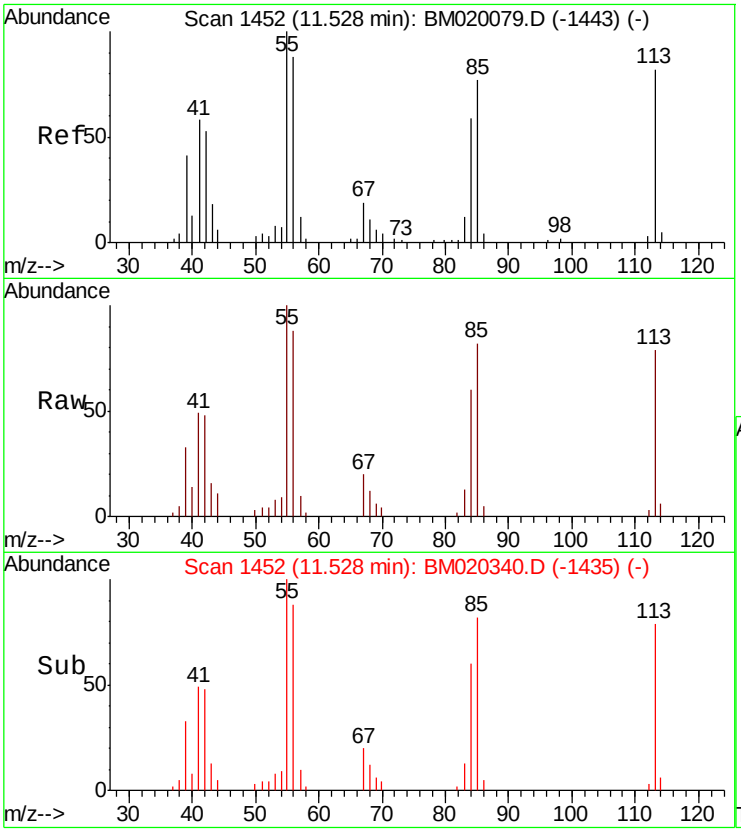


#34
Hexachlorobutadiene
Concen: 36.630 ng
RT: 10.86 min Scan# 1339
Delta R.T. -0.05 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:225 Resp: 117138

Ion	Ratio	Lower	Upper
225	100		
223	63.2	48.9	73.3
227	66.1	49.6	74.4



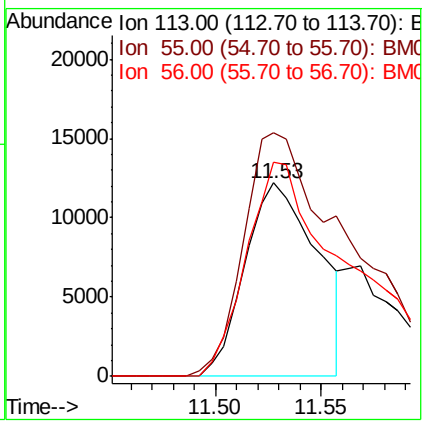


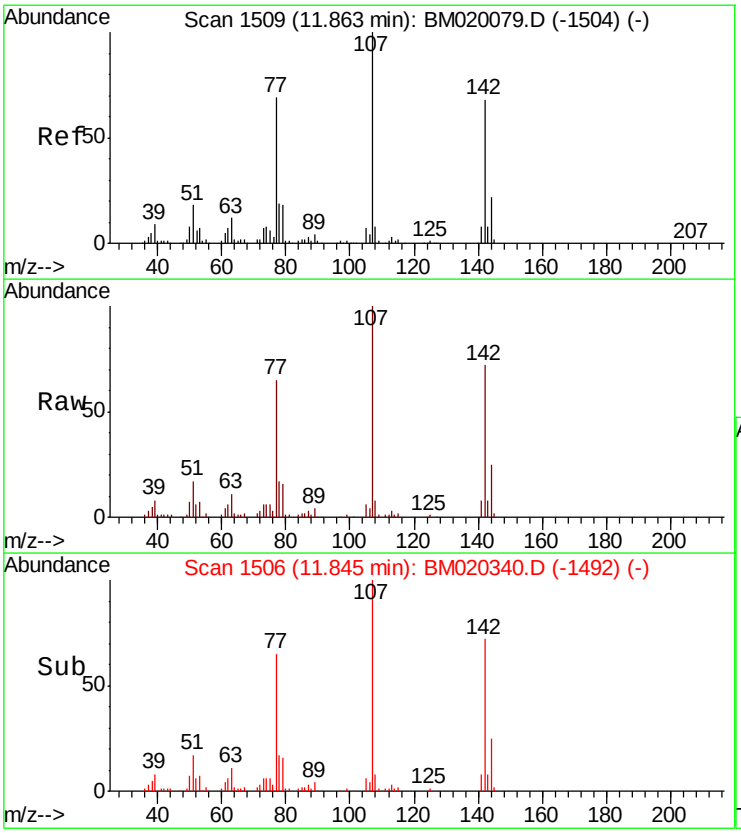
#35
Caprolactam
Concen: 26.498 ng
RT: 11.53 min Scan# 1452
Delta R.T. 0.00 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:113 Resp: 29110

Ion	Ratio	Lower	Upper
113	100		
55	126.0	102.5	142.5
56	111.0	87.7	127.7

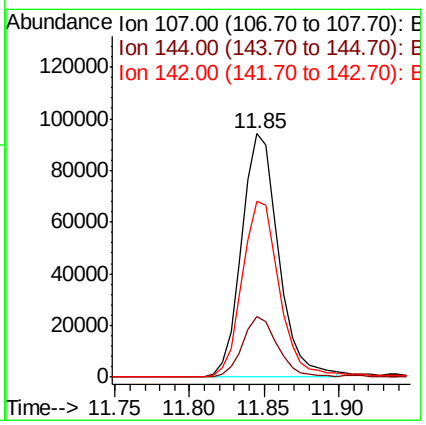


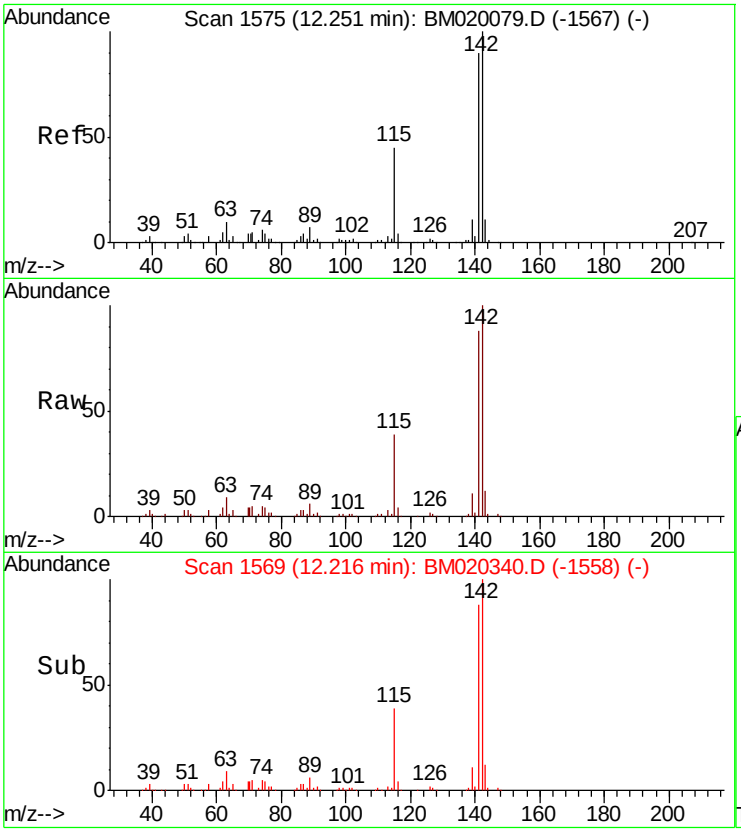


#36
4-Chloro-3-methylphenol
Concen: 37.325 ng
RT: 11.85 min Scan# 1506
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:107 Resp: 161147

Ion	Ratio	Lower	Upper
107	100		
144	24.9	17.6	26.4
142	72.2	54.6	82.0



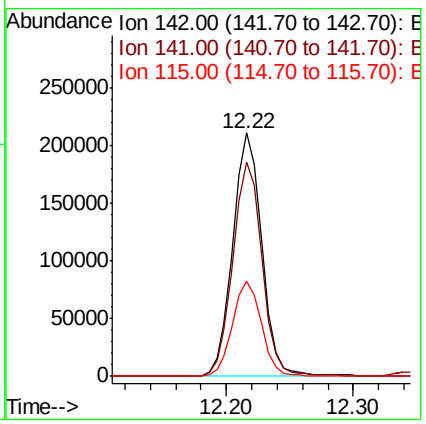


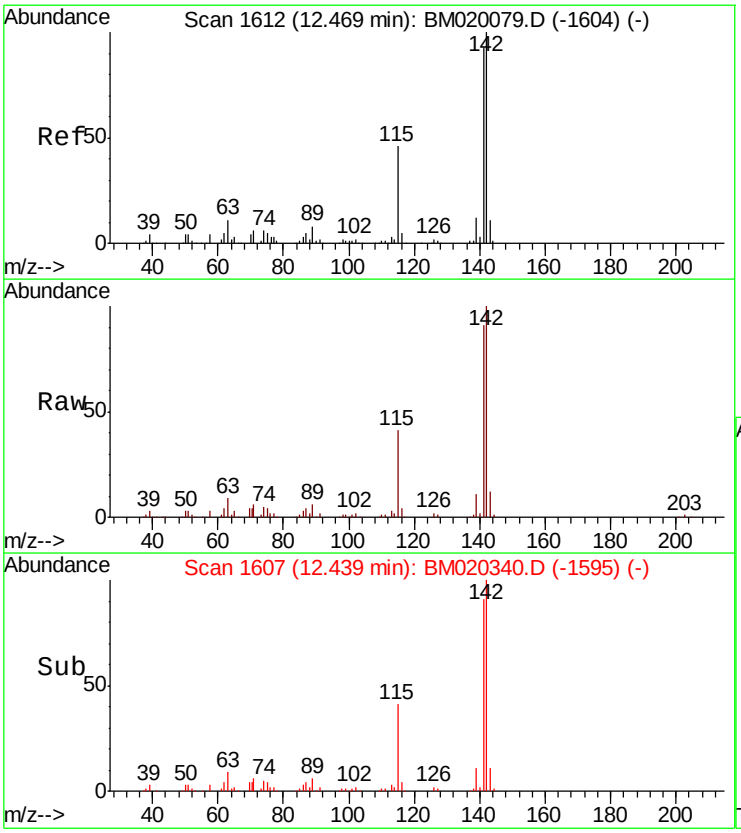
#37
2-Methylnaphthalene
Concen: 39.974 ng
RT: 12.22 min Scan# 1569
Delta R.T. -0.04 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:142 Resp: 333808

Ion	Ratio	Lower	Upper
142	100		
141	87.9	71.6	107.4
115	38.9	35.8	53.6

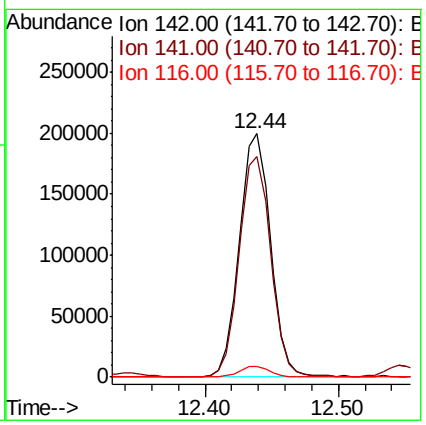


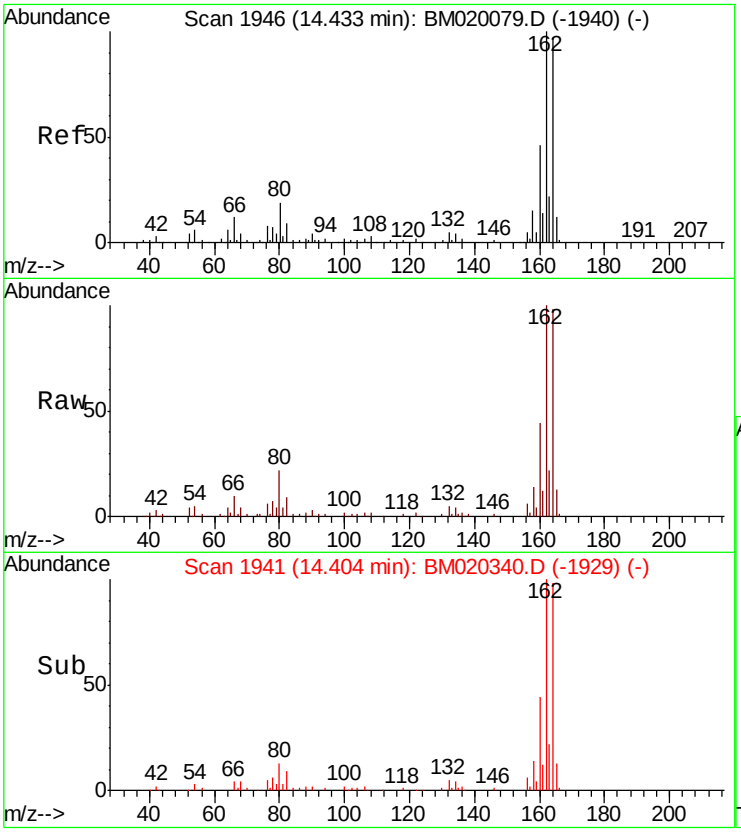


#38
1-Methylnaphthalene
Concen: 39.264 ng
RT: 12.44 min Scan# 1607
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:142 Resp: 320619

Ion	Ratio	Lower	Upper
142	100		
141	90.8	74.8	112.2
116	4.4	3.9	5.9



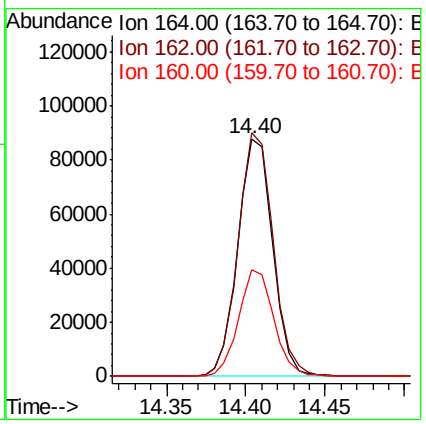


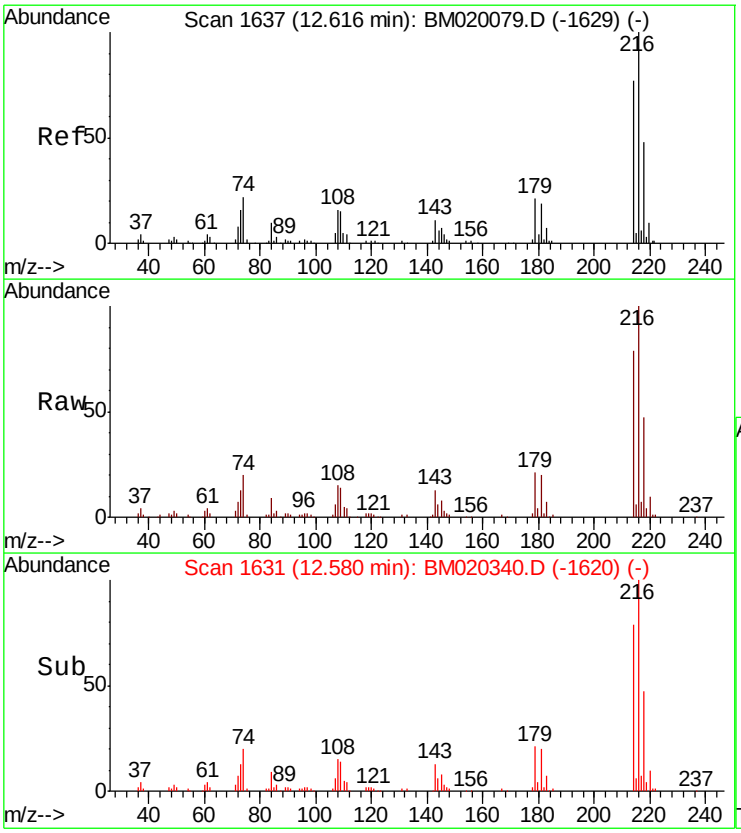
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.40 min Scan# 1941
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:164 Resp: 134223

Ion	Ratio	Lower	Upper
164	100		
162	102.5	82.2	123.2
160	44.8	37.6	56.4

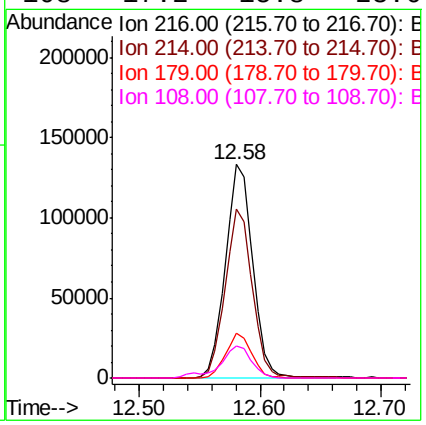


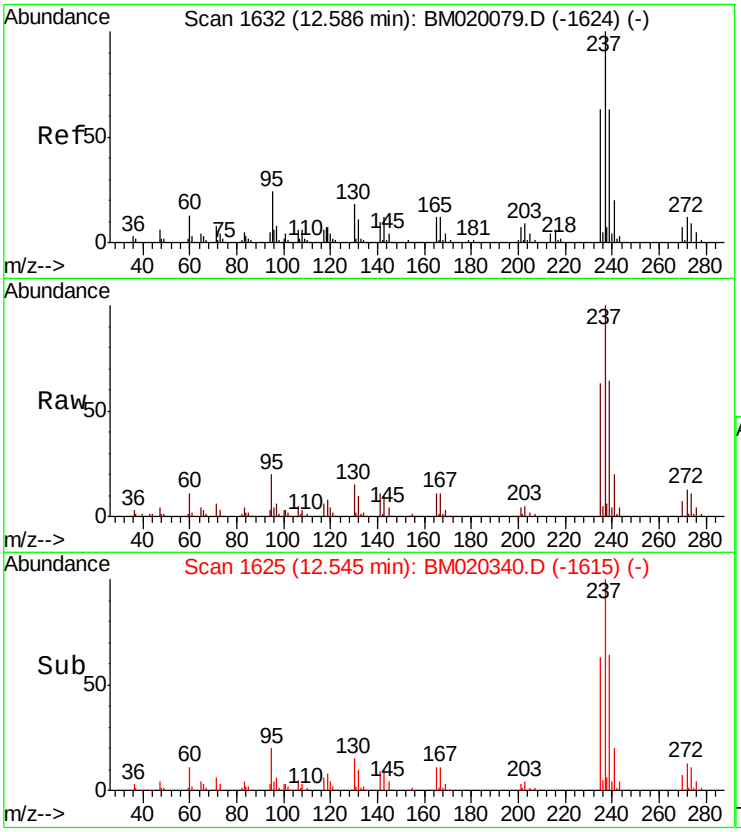


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.970 ng
RT: 12.58 min Scan# 1631
Delta R.T. -0.04 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:216 Resp: 209897

Ion	Ratio	Lower	Upper
216	100		
214	78.4	62.6	94.0
179	20.0	17.1	25.7
108	17.2	15.8	23.6



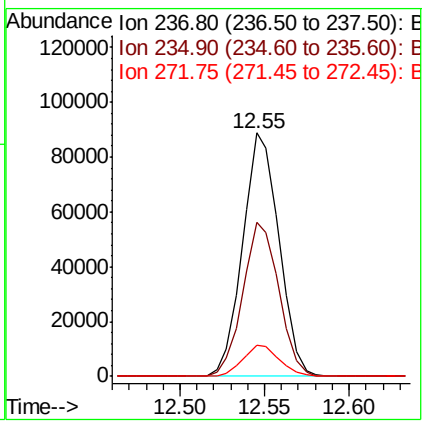


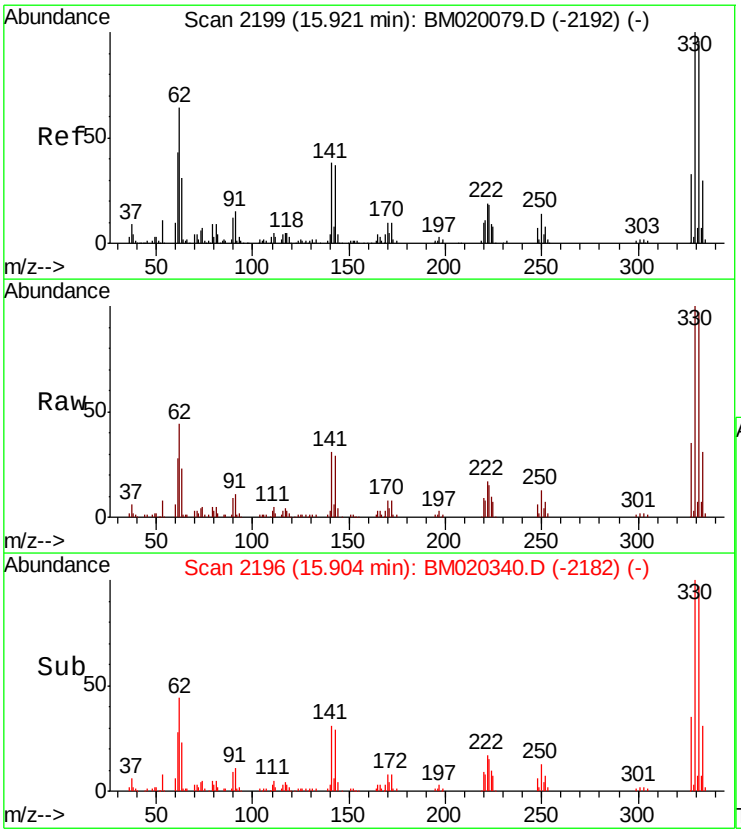
#41
Hexachlorocyclopentadiene
Concen: 42.952 ng
RT: 12.55 min Scan# 1625
Delta R.T. -0.04 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:237 Resp: 132807

Ion	Ratio	Lower	Upper
237	100		
235	63.0	43.4	83.4
272	12.8	0.0	31.7

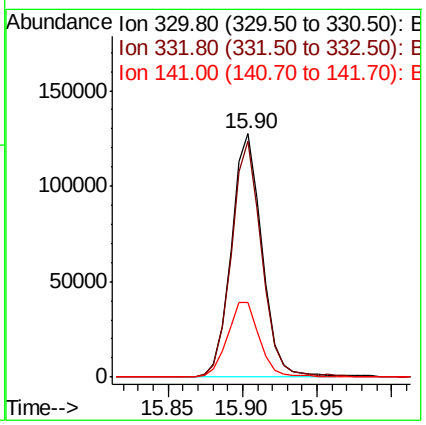


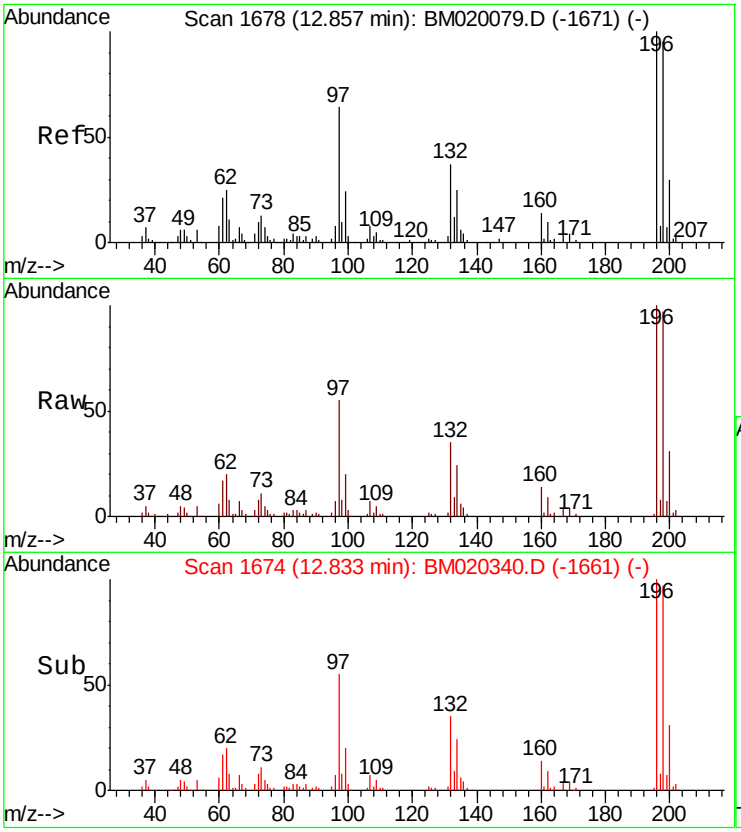


#42
2,4,6-Tribromophenol
Concen: 87.428 ng
RT: 15.90 min Scan# 2196
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:330 Resp: 182146

Ion	Ratio	Lower	Upper
330	100		
332	96.1	76.8	115.2
141	32.2	29.2	43.8



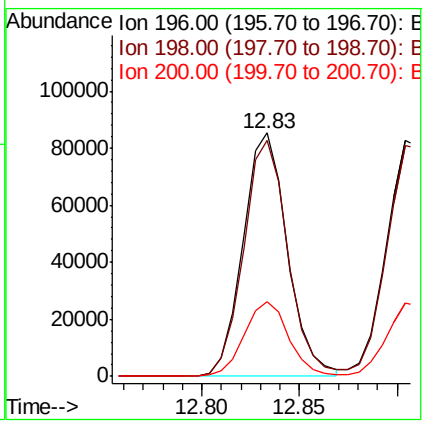


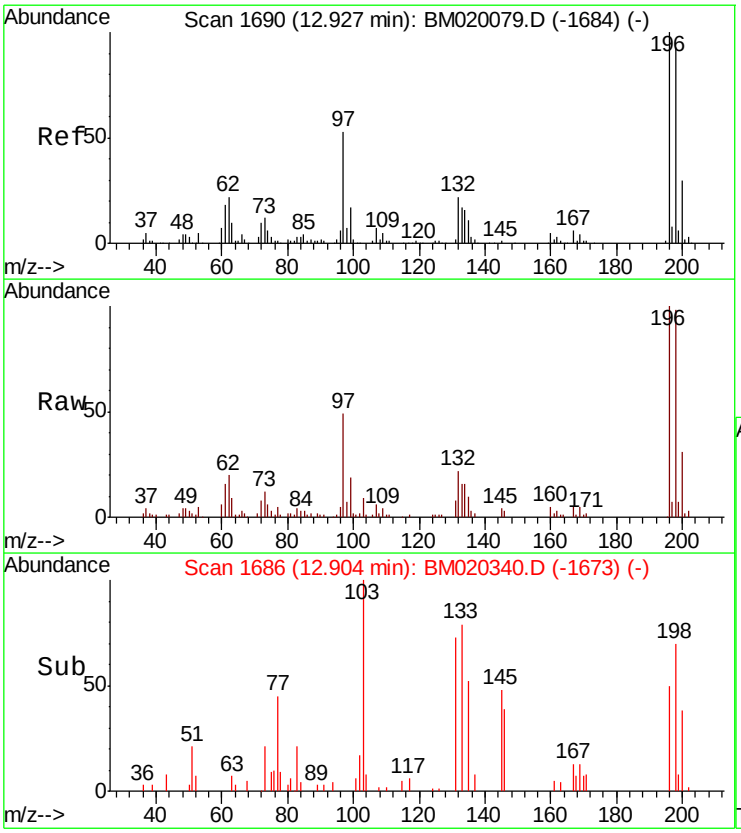
#43
2,4,6-Trichlorophenol
Concen: 44.809 ng
RT: 12.83 min Scan# 1674
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:196 Resp: 133732

Ion	Ratio	Lower	Upper
196	100		
198	97.2	76.2	114.2
200	30.7	24.3	36.5

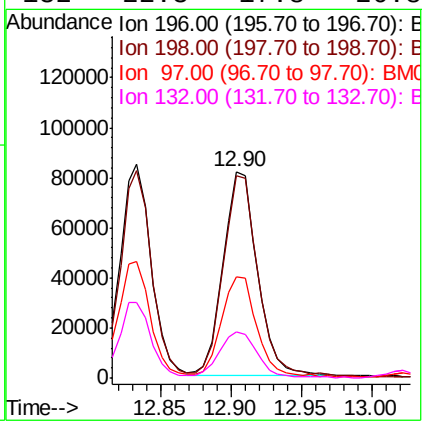


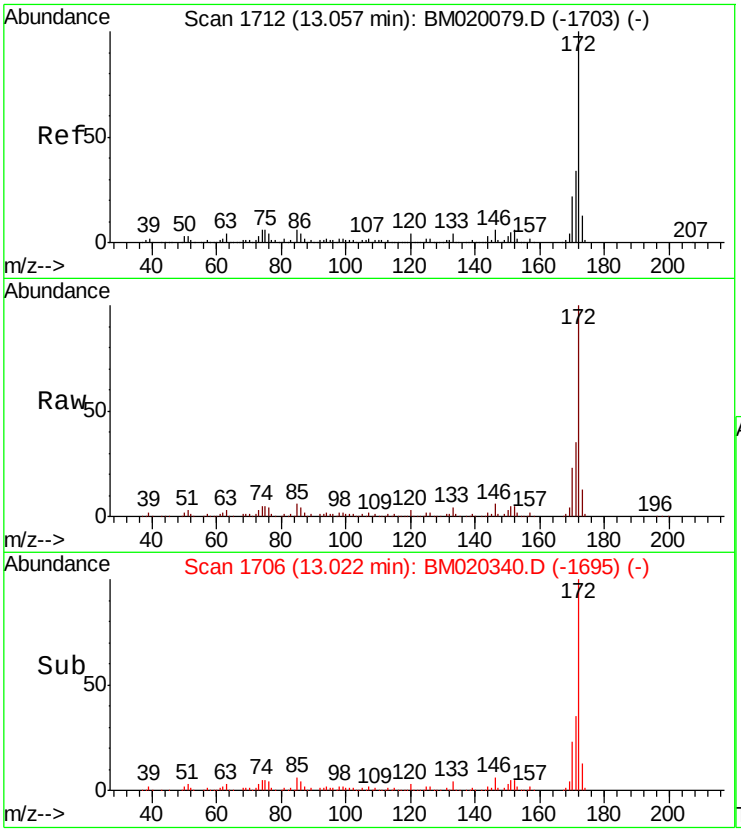


#44
2,4,5-Trichlorophenol
Concen: 41.234 ng
RT: 12.90 min Scan# 1686
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:196 Resp: 137477

Ion	Ratio	Lower	Upper
196	100		
198	97.9	74.7	112.1
97	48.8	42.2	63.4
132	22.3	17.8	26.8



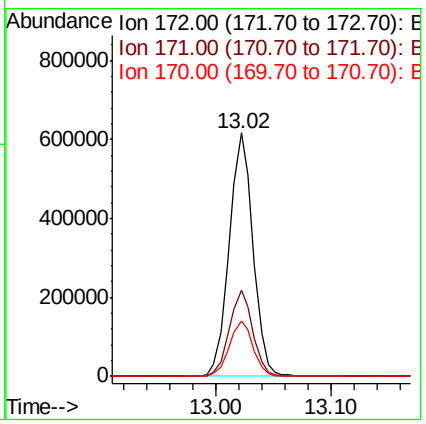


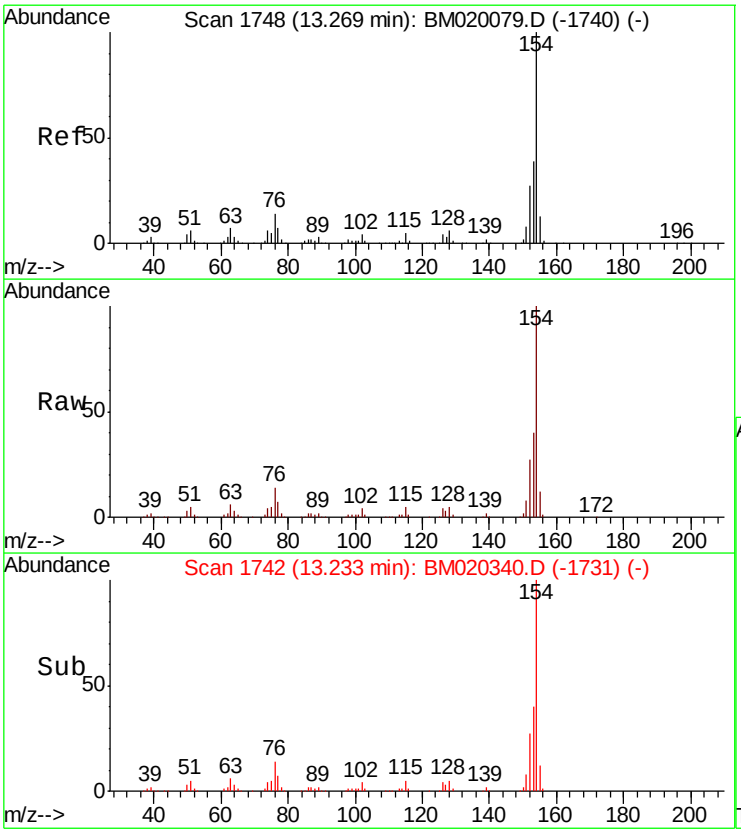
#45
2-Fluorobiphenyl
Concen: 80.503 ng
RT: 13.02 min Scan# 1706
Delta R.T. -0.04 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:172 Resp: 878220

Ion	Ratio	Lower	Upper
172	100		
171	35.2	27.3	40.9
170	22.9	17.9	26.9

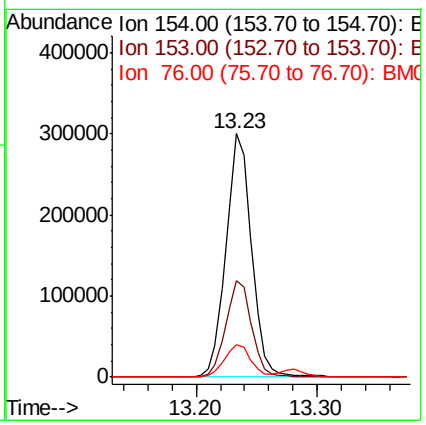


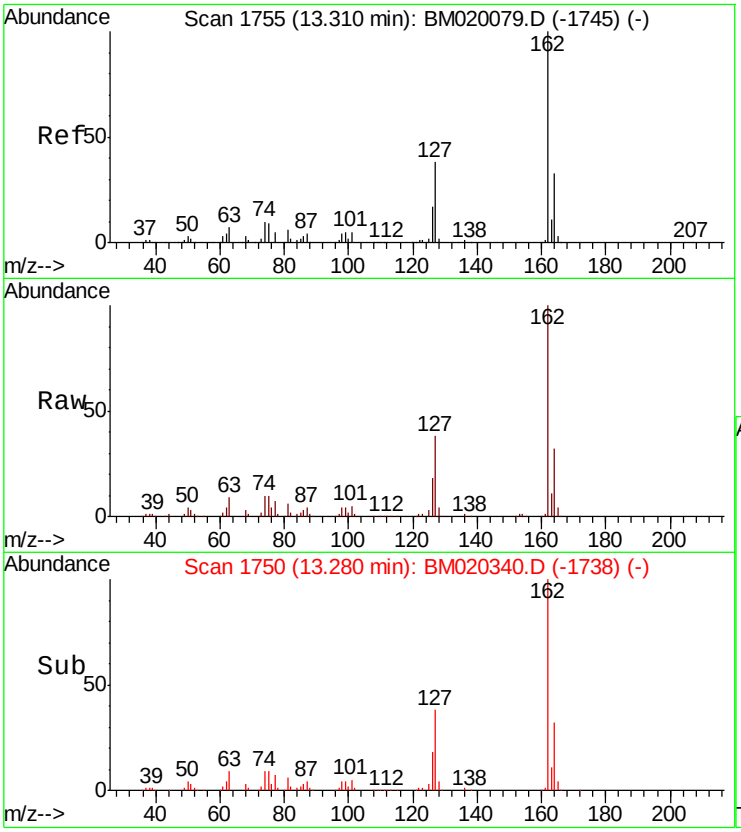


#46
1,1'-Biphenyl
Concen: 40.017 ng
RT: 13.23 min Scan# 1742
Delta R.T. -0.04 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:154 Resp: 442106

Ion	Ratio	Lower	Upper
154	100		
153	39.8	19.4	59.4
76	13.5	0.0	34.5



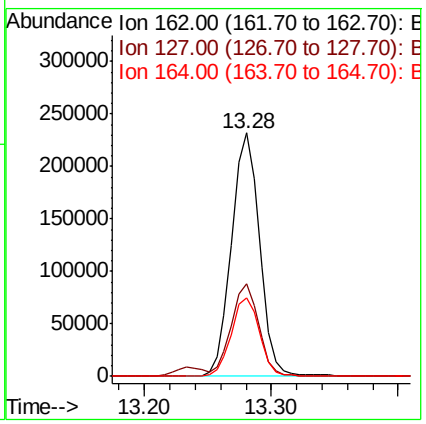


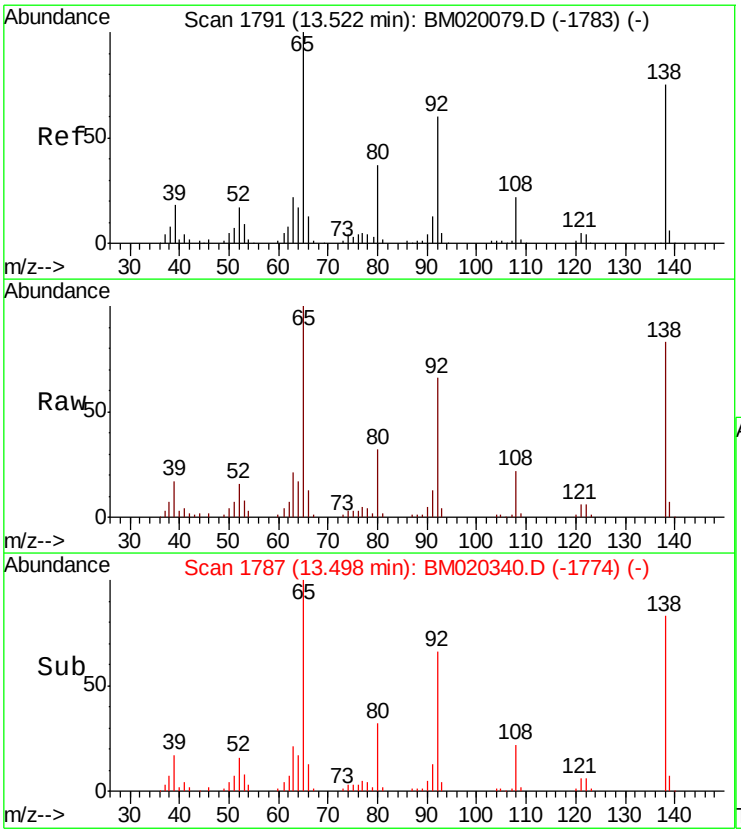
#47
2-Chloronaphthalene
Concen: 40.320 ng
RT: 13.28 min Scan# 1750
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:162 Resp: 355655

Ion	Ratio	Lower	Upper
162	100		
127	37.9	31.0	46.4
164	32.2	26.2	39.2

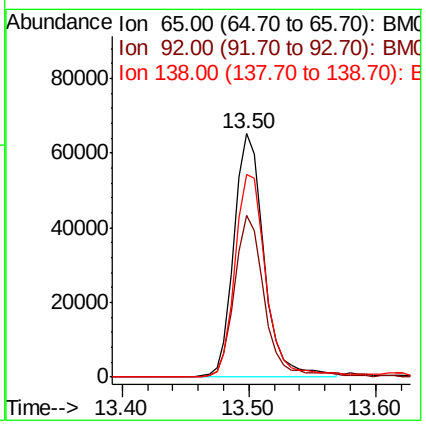


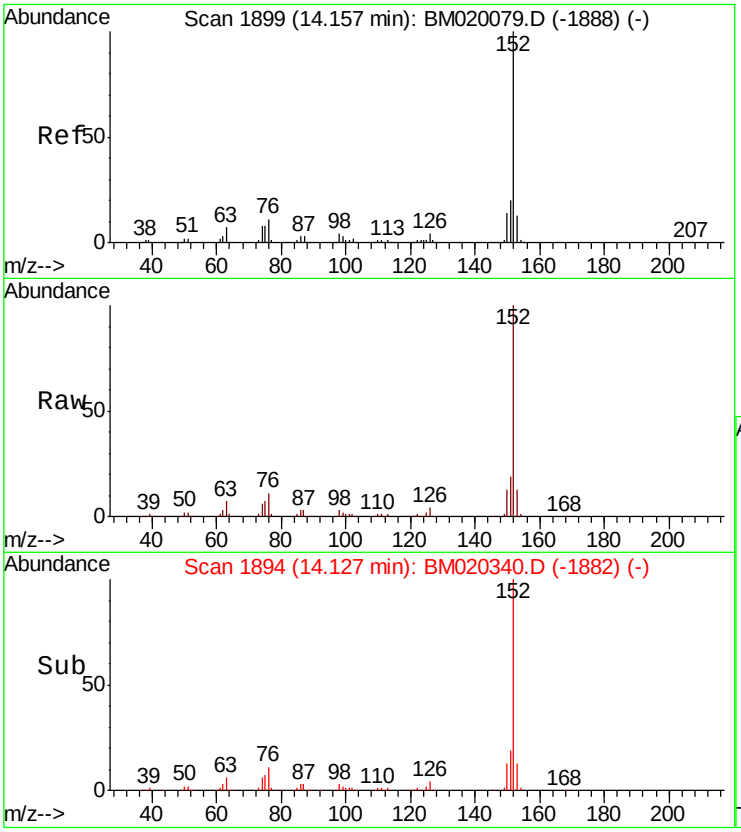


#48
2-Nitroaniline
Concen: 34.250 ng
RT: 13.50 min Scan# 1787
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion: 65 Resp: 107558

Ion	Ratio	Lower	Upper
65	100		
92	66.4	48.2	72.4
138	83.2	60.3	90.5



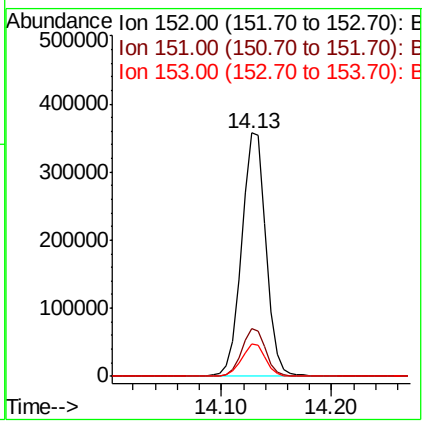


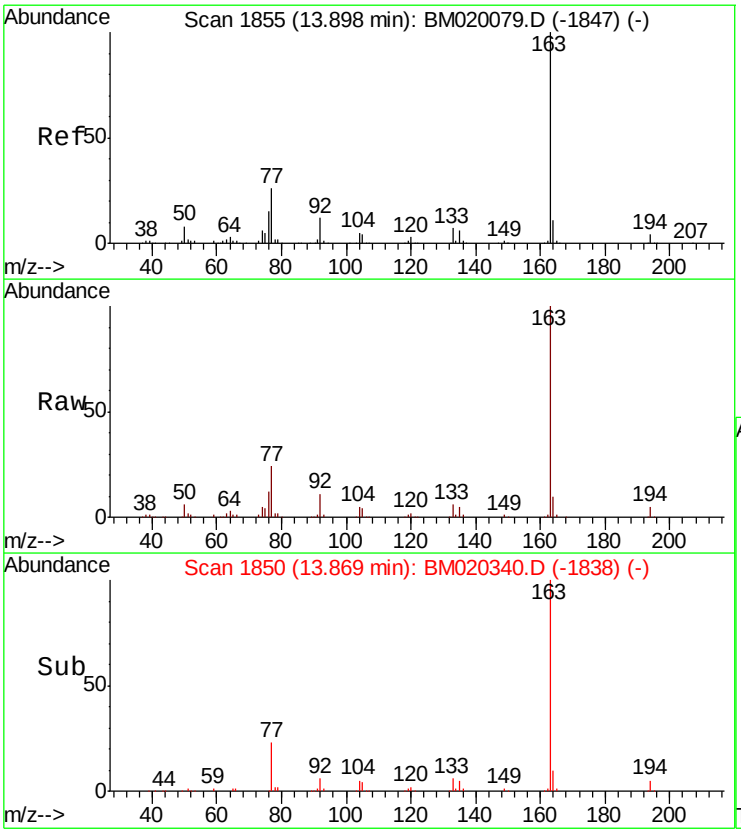
#49
Acenaphthylene
Concen: 39.236 ng
RT: 14.13 min Scan# 1894
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:152 Resp: 553885

Ion	Ratio	Lower	Upper
152	100		
151	19.4	16.2	24.2
153	13.2	10.6	16.0

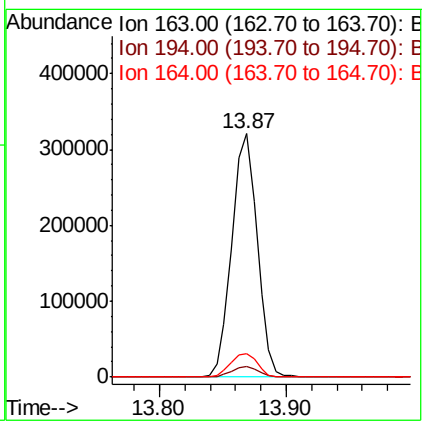


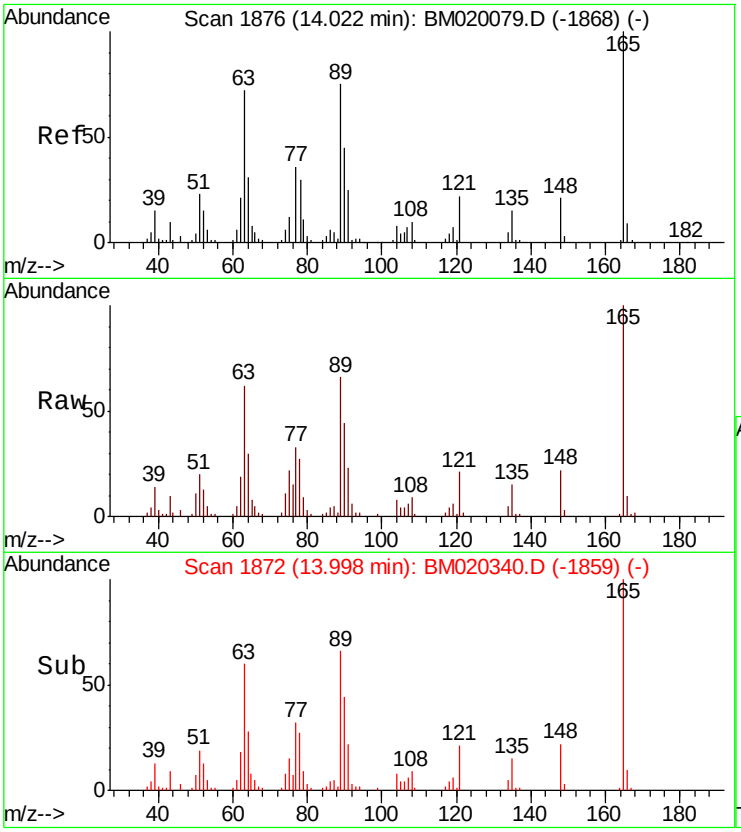


#50
Dimethylphthalate
Concen: 39.069 ng
RT: 13.87 min Scan# 1850
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:163 Resp: 445700

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



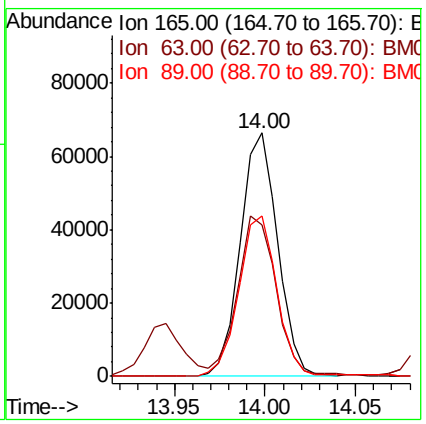


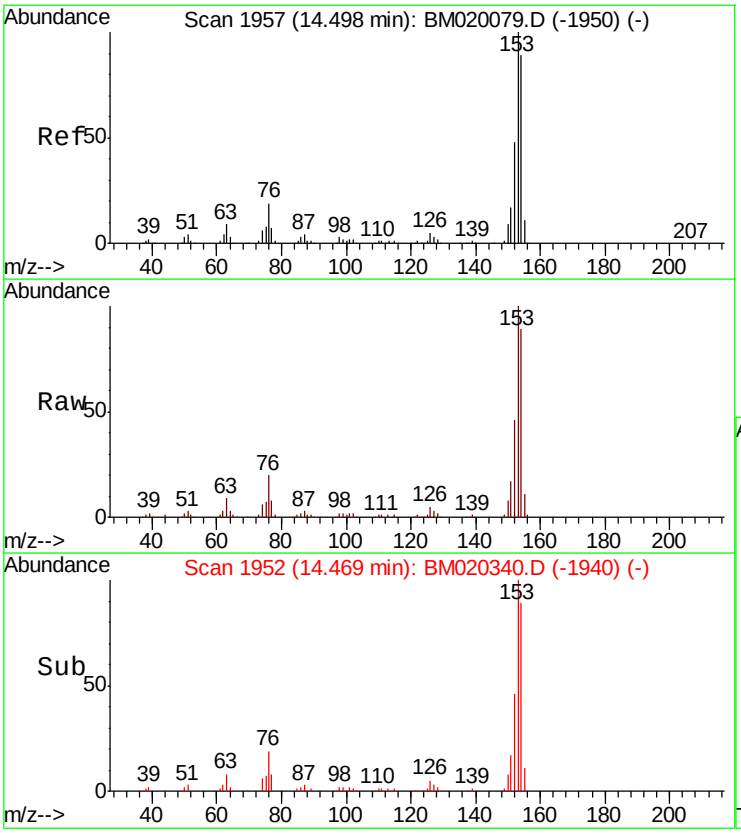
#51
2,6-Dinitrotoluene
Concen: 39.642 ng
RT: 14.00 min Scan# 1872
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:165 Resp: 95249

Ion	Ratio	Lower	Upper
165	100		
63	62.0	60.3	90.5
89	65.7	59.8	89.6

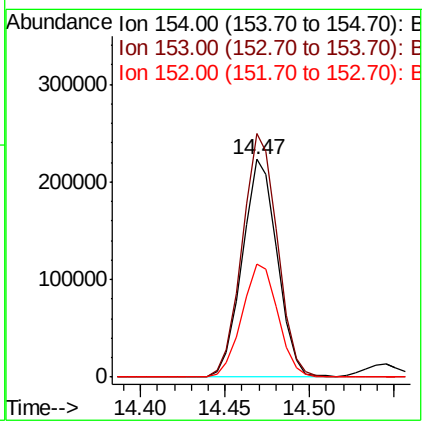


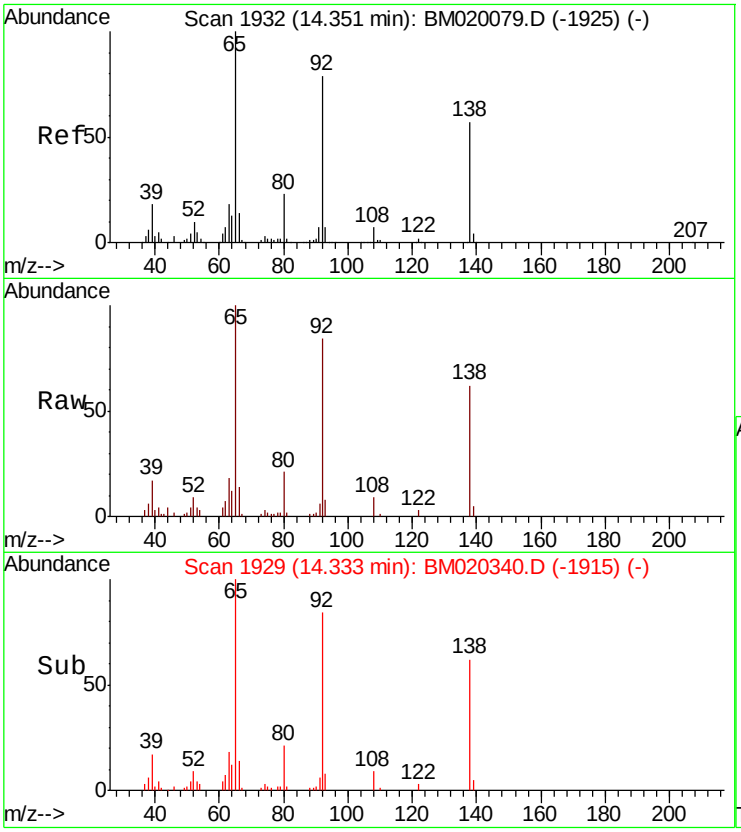


#52
Acenaphthene
Concen: 39.826 ng
RT: 14.47 min Scan# 1952
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:154 Resp: 322409

Ion	Ratio	Lower	Upper
154	100		
153	111.8	90.2	135.2
152	51.9	43.0	64.4



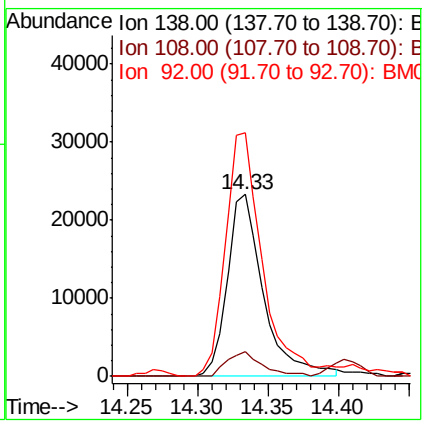


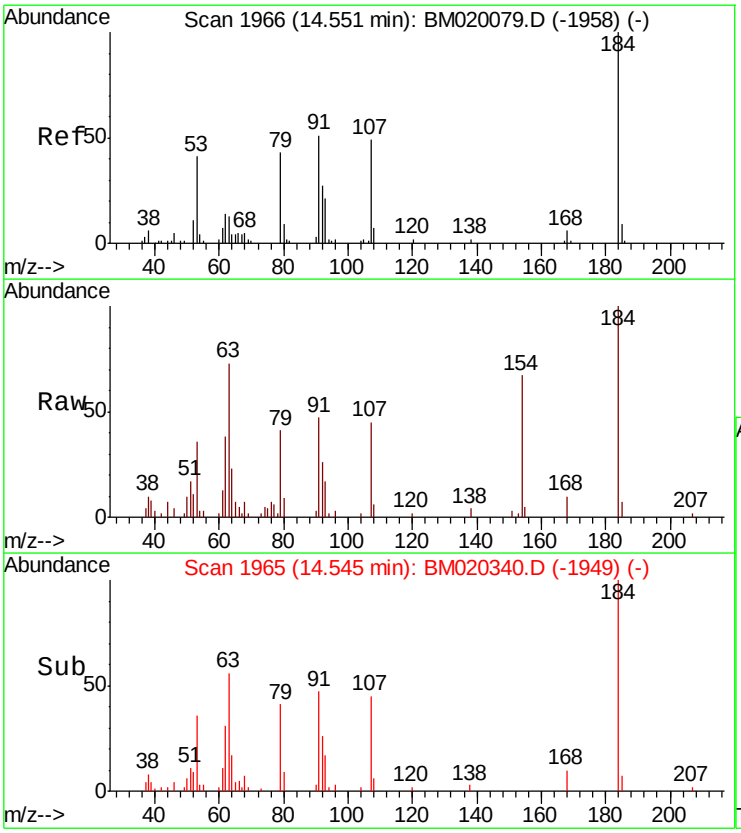
#53
3-Nitroaniline
Concen: 18.647 ng
RT: 14.33 min Scan# 1929
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:138 Resp: 41583

Ion	Ratio	Lower	Upper
138	100		
108	13.9	10.4	15.6
92	133.7	111.3	166.9

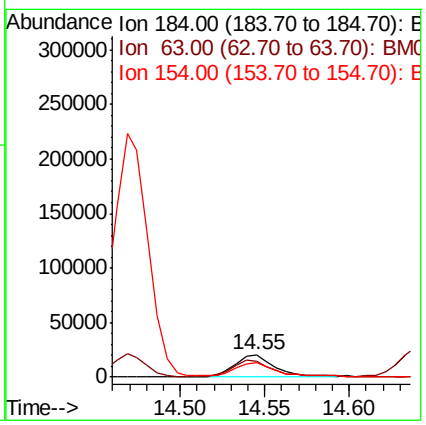


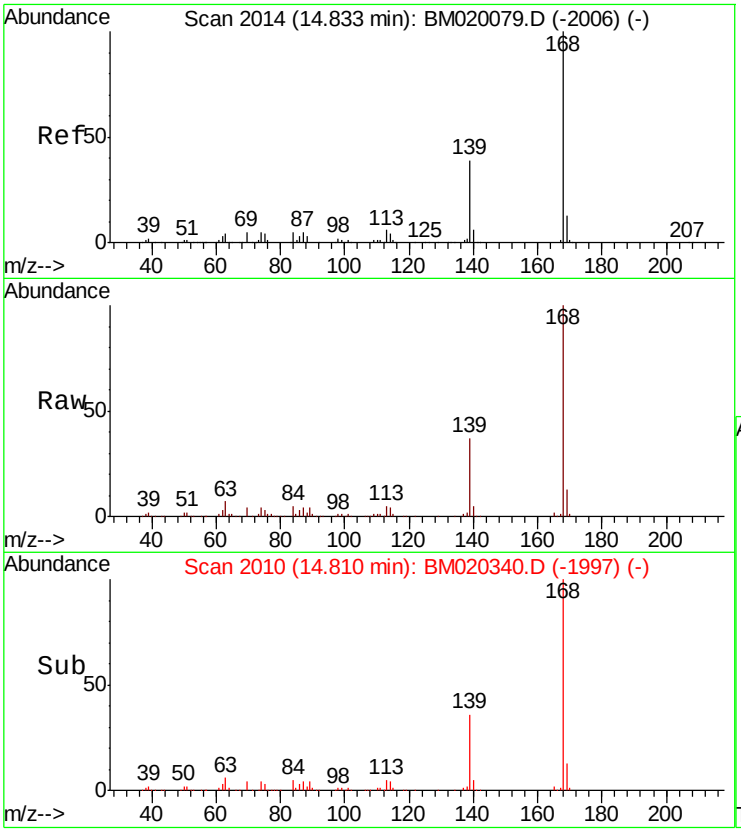


#54
2,4-Dinitrophenol
Concen: 33.689 ng
RT: 14.55 min Scan# 1965
Delta R.T. -0.00 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:184 Resp: 33945

Ion	Ratio	Lower	Upper
184	100		
63	72.6	68.9	103.3
154	66.6	54.4	81.6



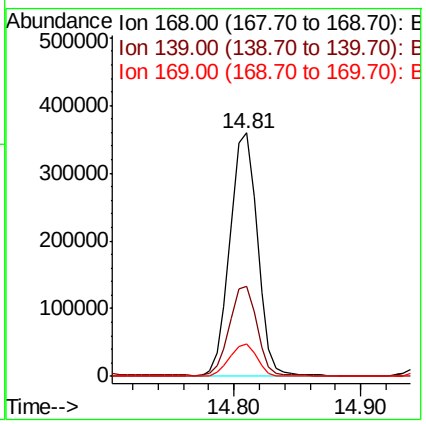


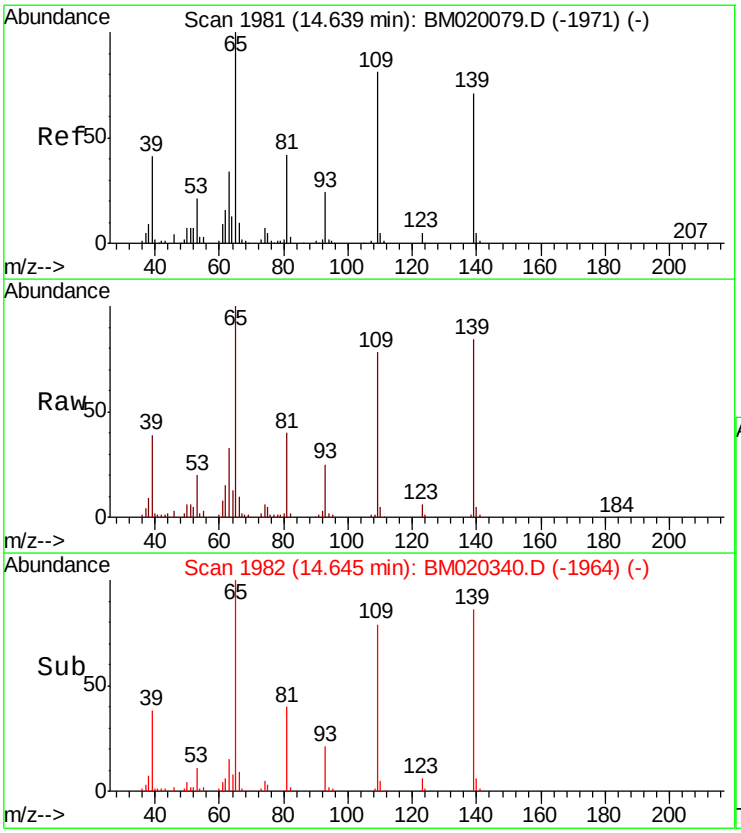
#55
Dibenzofuran
Concen: 39.805 ng
RT: 14.81 min Scan# 2010
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:168 Resp: 543538

Ion	Ratio	Lower	Upper
168	100		
139	37.0	31.1	46.7
169	13.3	10.6	16.0

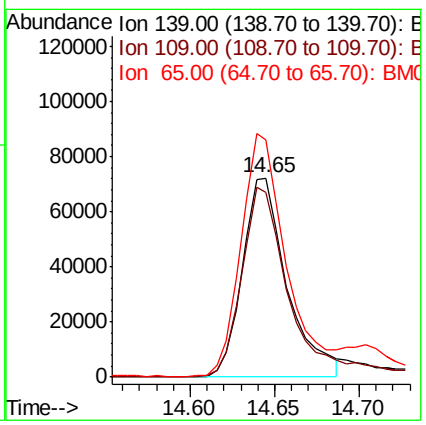


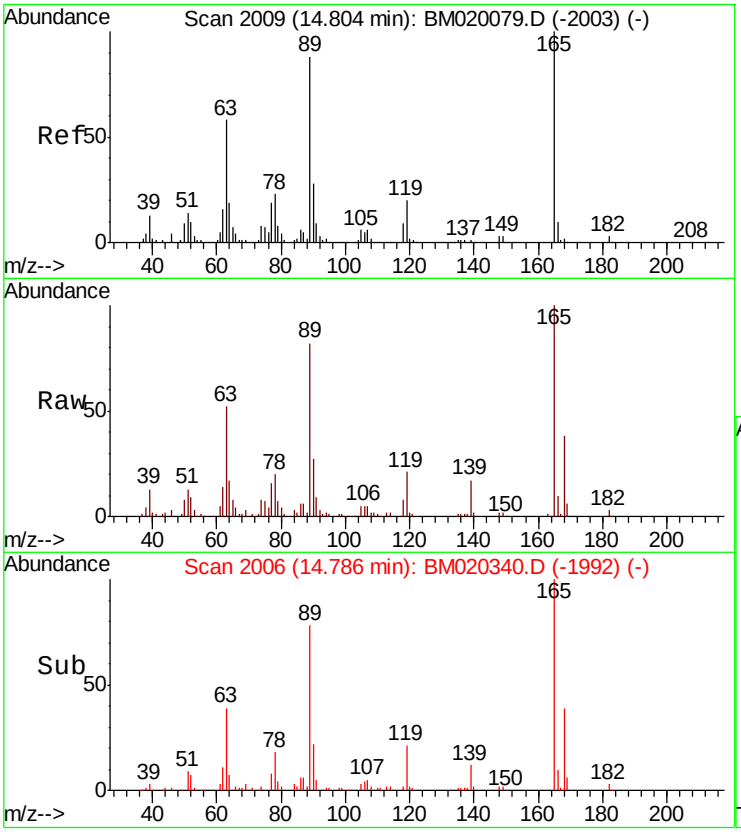


#56
4-Nitrophenol
Concen: 70.021 ng
RT: 14.65 min Scan# 1982
Delta R.T. 0.01 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:139 Resp: 133227

Ion	Ratio	Lower	Upper
139	100		
109	92.9	94.1	134.1#
65	118.8	120.9	160.9#



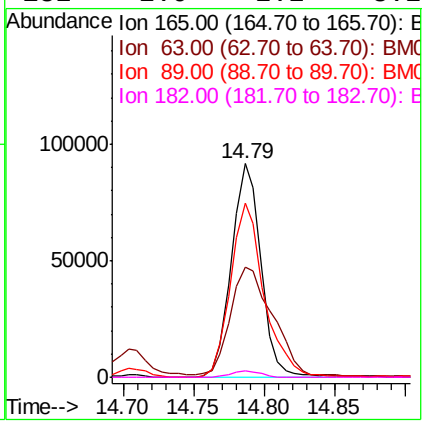


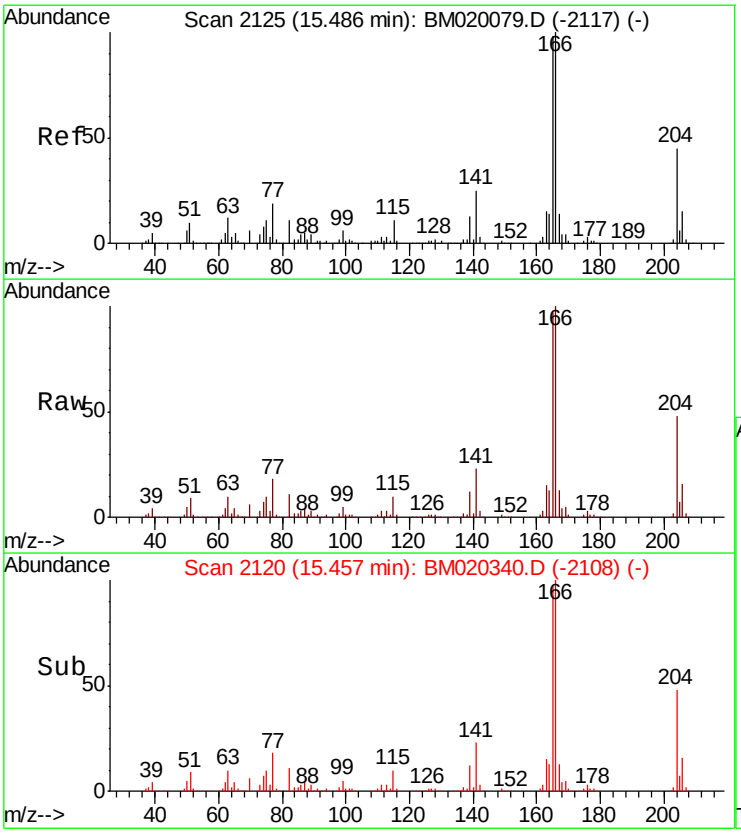
#57
2,4-Dinitrotoluene
Concen: 40.996 ng
RT: 14.79 min Scan# 2006
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:165 Resp: 133849

Ion	Ratio	Lower	Upper
165	100		
63	51.6	46.2	69.2
89	81.6	70.6	105.8
182	2.9	2.2	3.2

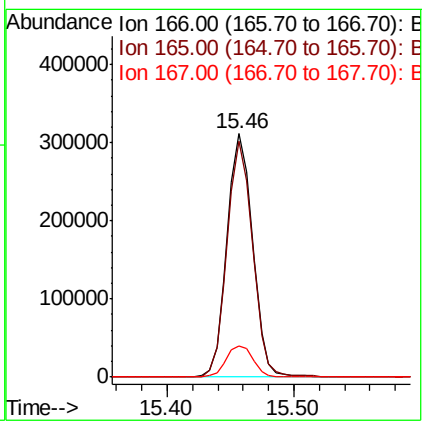


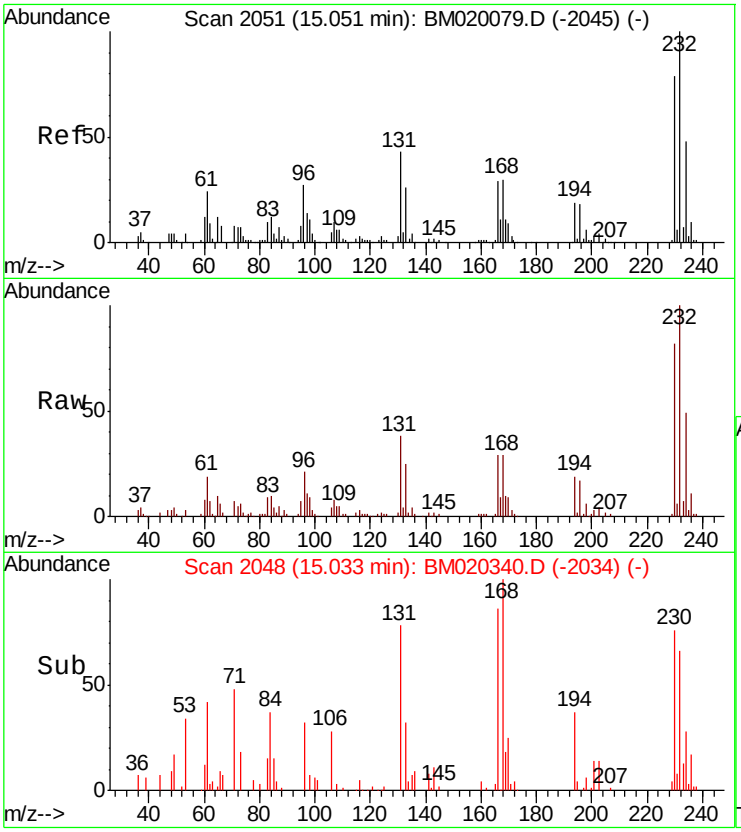


#58
Fluorene
Concen: 38.923 ng
RT: 15.46 min Scan# 2120
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:166 Resp: 436504

Ion	Ratio	Lower	Upper
166	100		
165	97.0	78.2	117.2
167	13.0	11.0	16.4



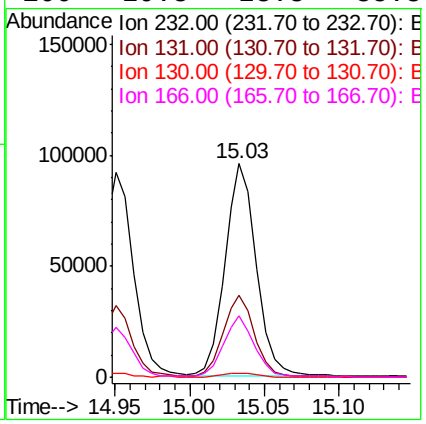


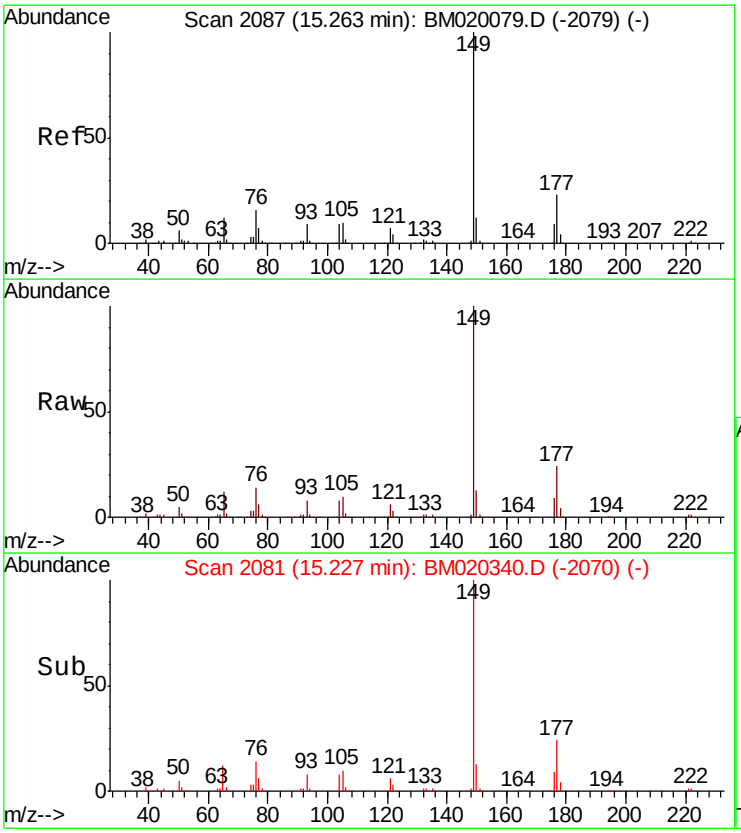
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.804 ng
RT: 15.03 min Scan# 2048
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:232 Resp: 138788

Ion	Ratio	Lower	Upper
232	100		
131	37.8	34.2	51.4
130	2.1	2.0	3.0
166	29.3	23.8	35.8

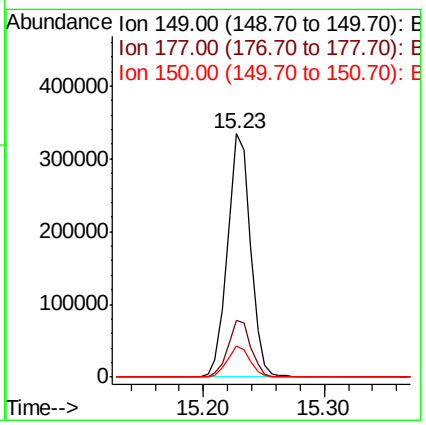


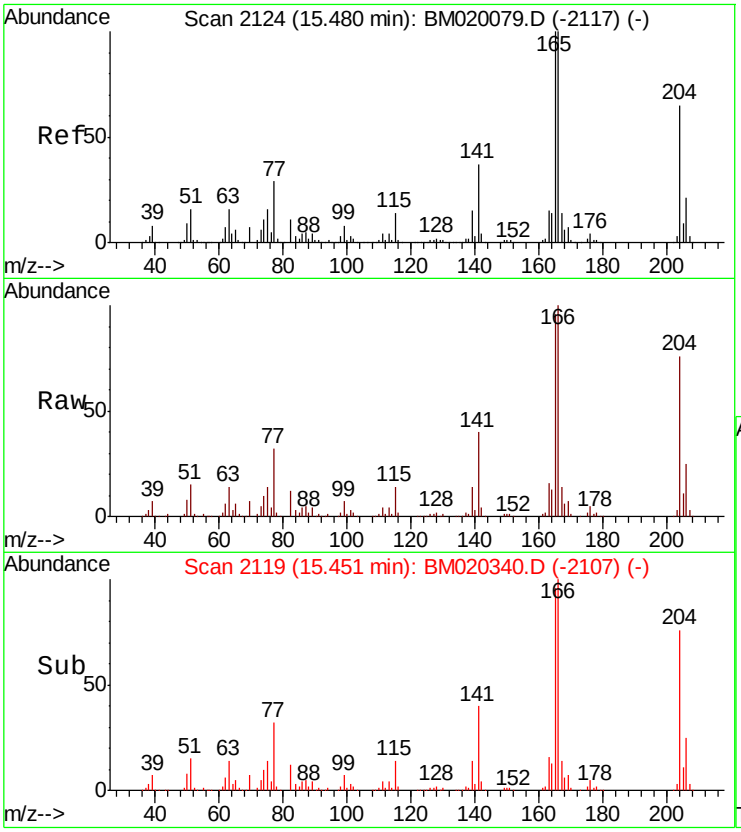


#60
Diethylphthalate
Concen: 38.755 ng
RT: 15.23 min Scan# 2081
Delta R.T. -0.04 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:149 Resp: 445429

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.2	27.4
150	12.6	9.9	14.9



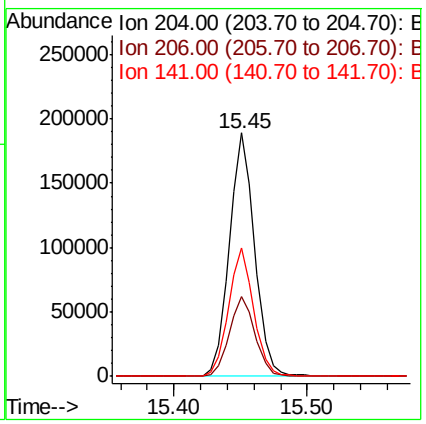


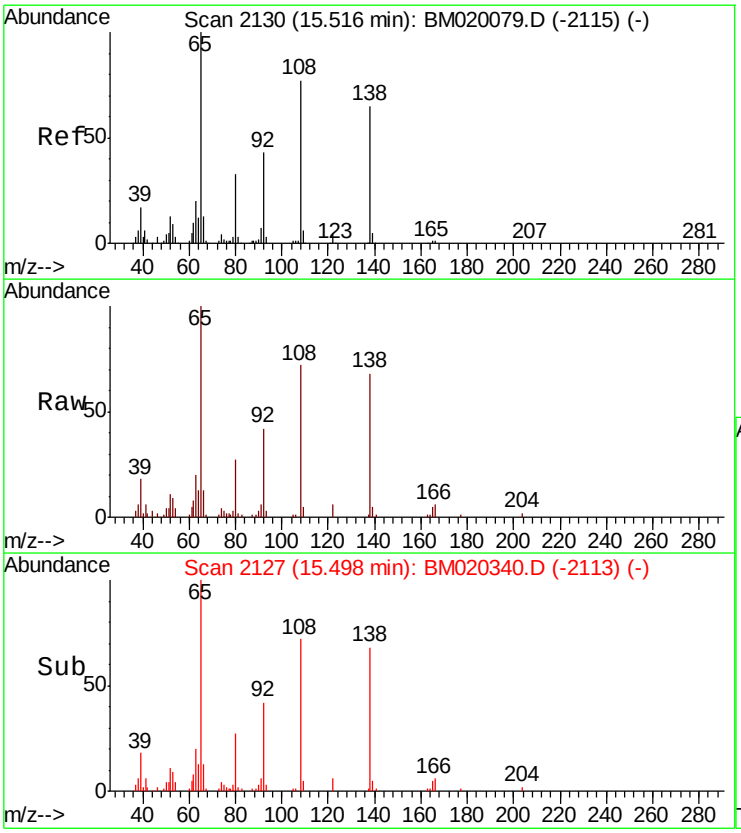
#61
4-Chlorophenyl-phenylether
Concen: 39.387 ng
RT: 15.45 min Scan# 2119
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:204 Resp: 250269

Ion	Ratio	Lower	Upper
204	100		
206	32.9	25.6	38.4
141	53.0	46.1	69.1

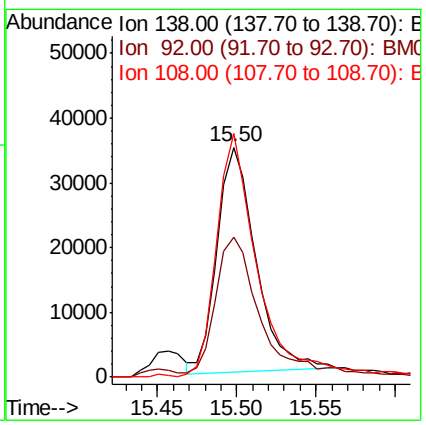


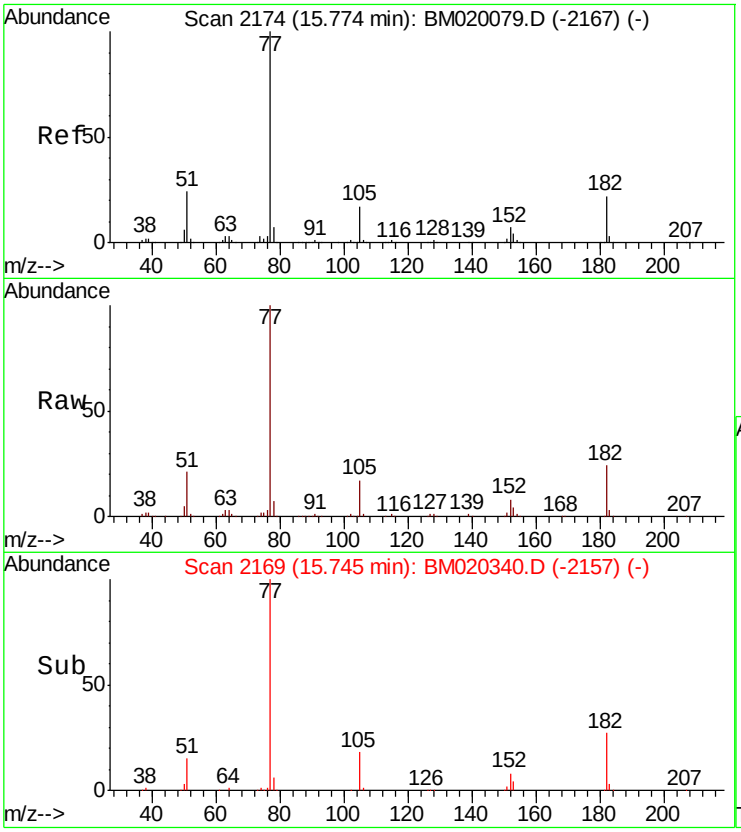


#62
4-Nitroaniline
Concen: 24.028 ng
RT: 15.50 min Scan# 2127
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:138 Resp: 59133

Ion	Ratio	Lower	Upper
138	100		
92	61.2	45.9	85.9
108	106.0	97.7	137.7



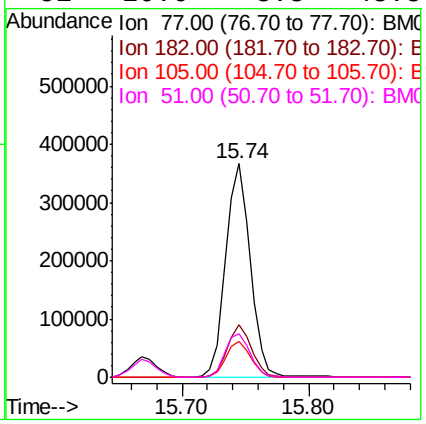


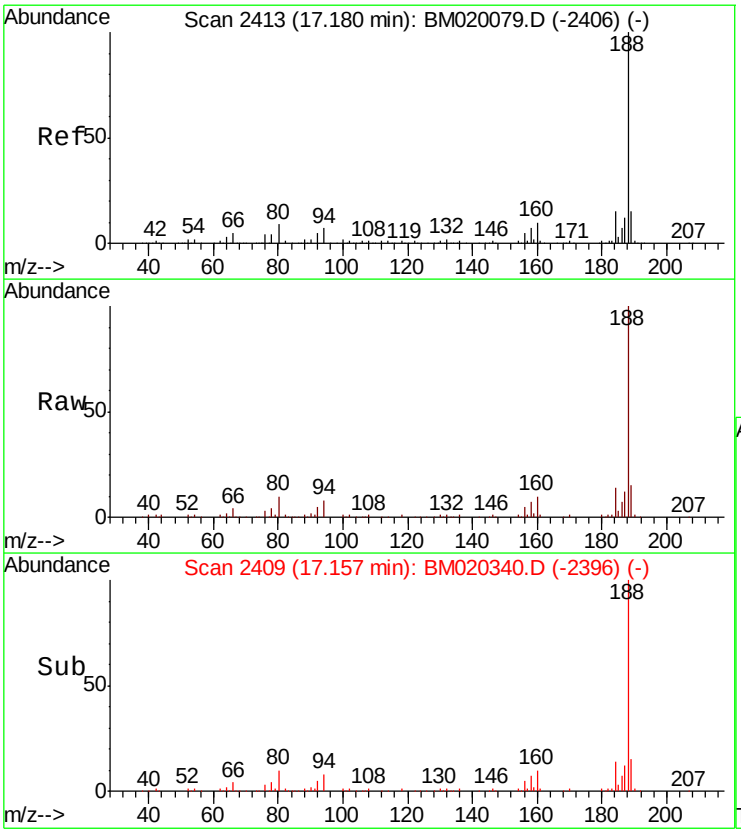
#63
Azobenzene
Concen: 35.908 ng
RT: 15.74 min Scan# 2169
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion: 77 Resp: 486870

Ion	Ratio	Lower	Upper
77	100		
182	24.3	2.1	42.1
105	16.9	0.0	36.8
51	20.6	3.8	43.8

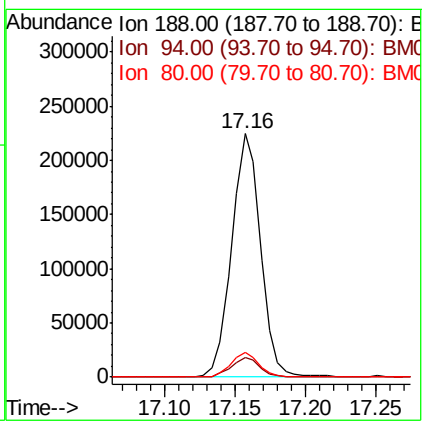


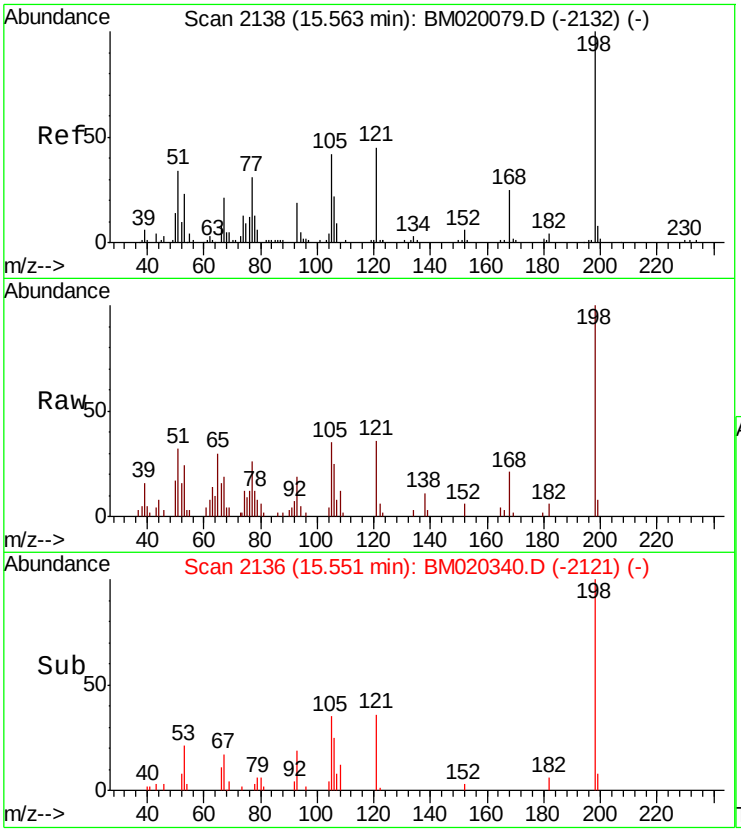


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.16 min Scan# 2409
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:188 Resp: 320157

Ion	Ratio	Lower	Upper
188	100		
94	8.2	5.8	8.6
80	10.1	7.4	11.2



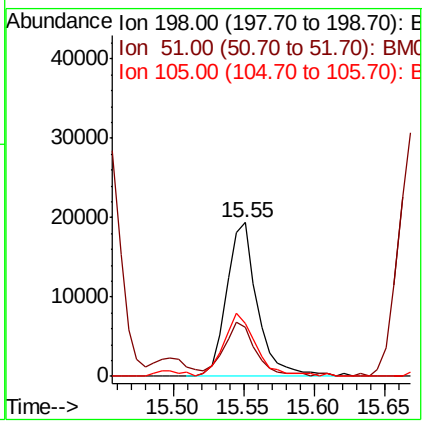


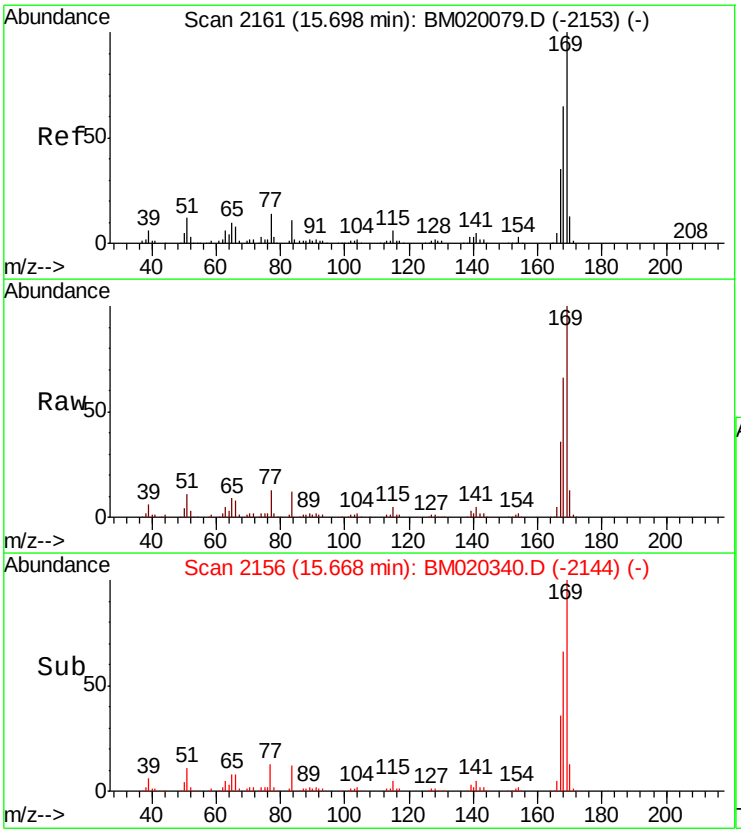
#65
4,6-Dinitro-2-methylphenol
Concen: 22.672 ng
RT: 15.55 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:198 Resp: 29450

Ion	Ratio	Lower	Upper
198	100		
51	32.1	16.5	56.5
105	34.6	22.8	62.8

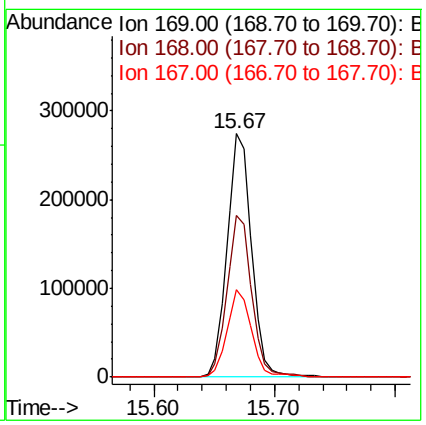


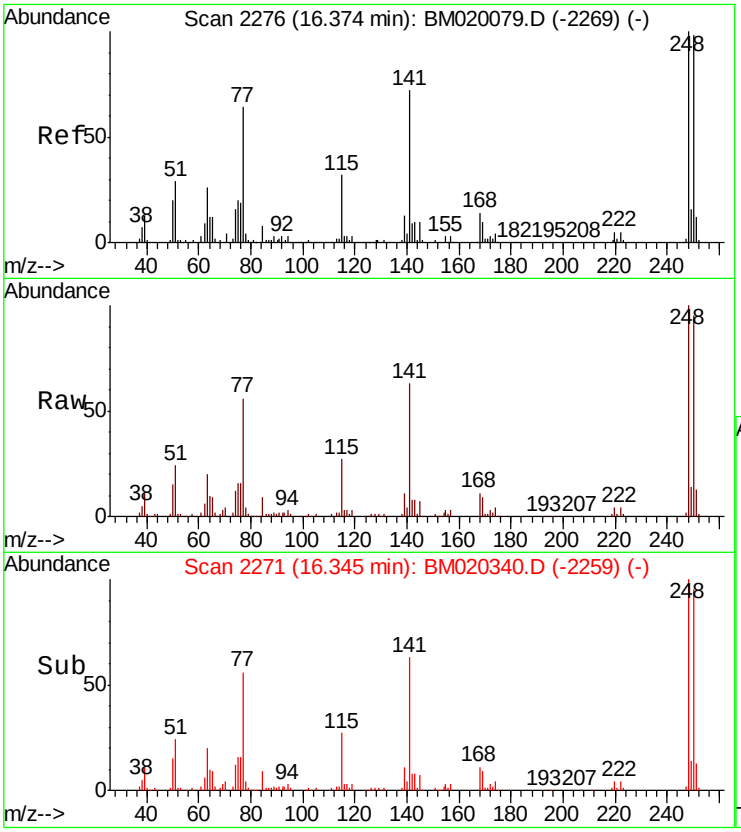


#66
n-Nitrosodiphenylamine
Concen: 41.037 ng
RT: 15.67 min Scan# 2156
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:169 Resp: 386596

Ion	Ratio	Lower	Upper
169	100		
168	66.4	51.9	77.9
167	36.0	27.8	41.6



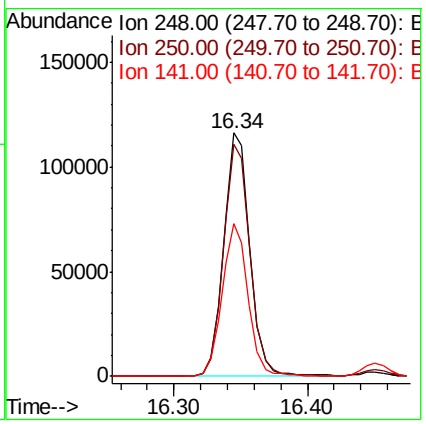


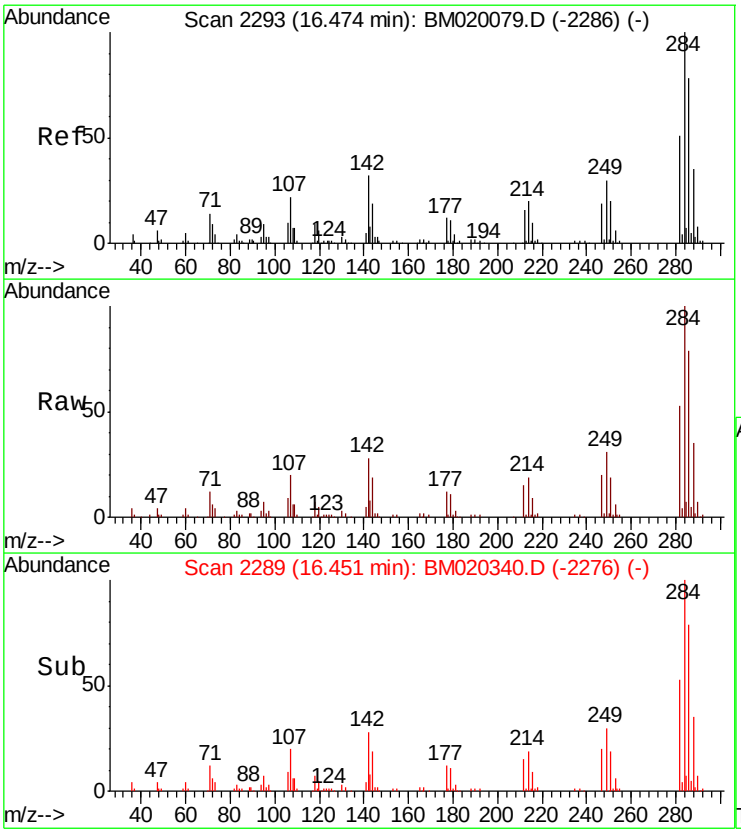
#67
4-Bromophenyl-phenylether
Concen: 40.636 ng
RT: 16.34 min Scan# 2271
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:248 Resp: 159537

Ion	Ratio	Lower	Upper
248	100		
250	95.5	78.4	117.6
141	62.8	57.4	86.2

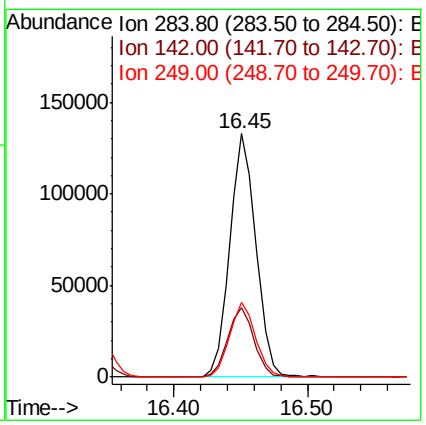


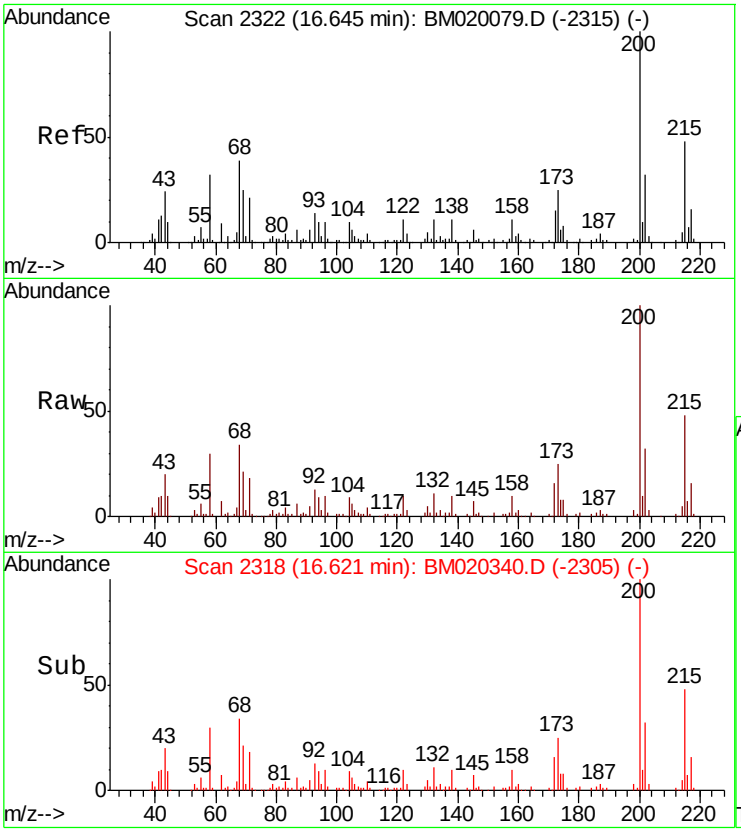


#68
Hexachlorobenzene
Concen: 40.237 ng
RT: 16.45 min Scan# 2289
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:284 Resp: 181782

Ion	Ratio	Lower	Upper
284	100		
142	28.4	25.2	37.8
249	30.7	23.6	35.4



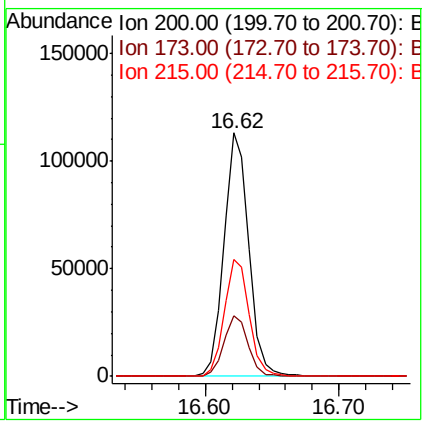


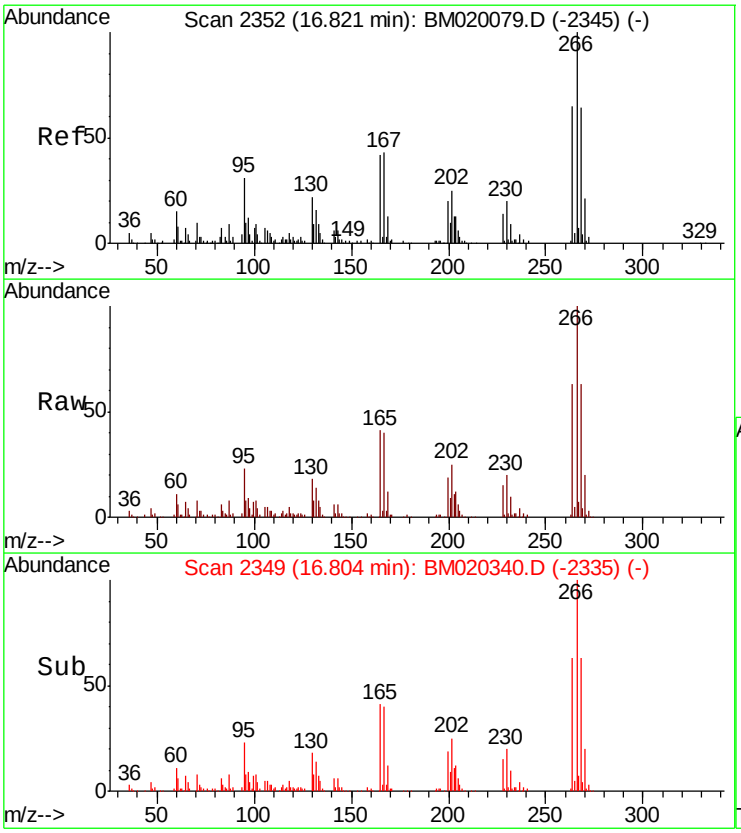
#69
Atrazine
Concen: 39.988 ng
RT: 16.62 min Scan# 2318
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:200 Resp: 147220

Ion	Ratio	Lower	Upper
200	100		
173	24.9	4.6	44.6
215	48.2	28.0	68.0

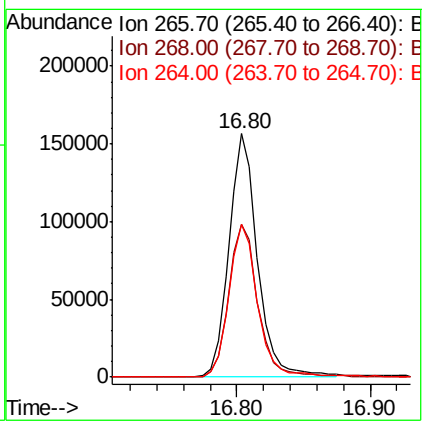


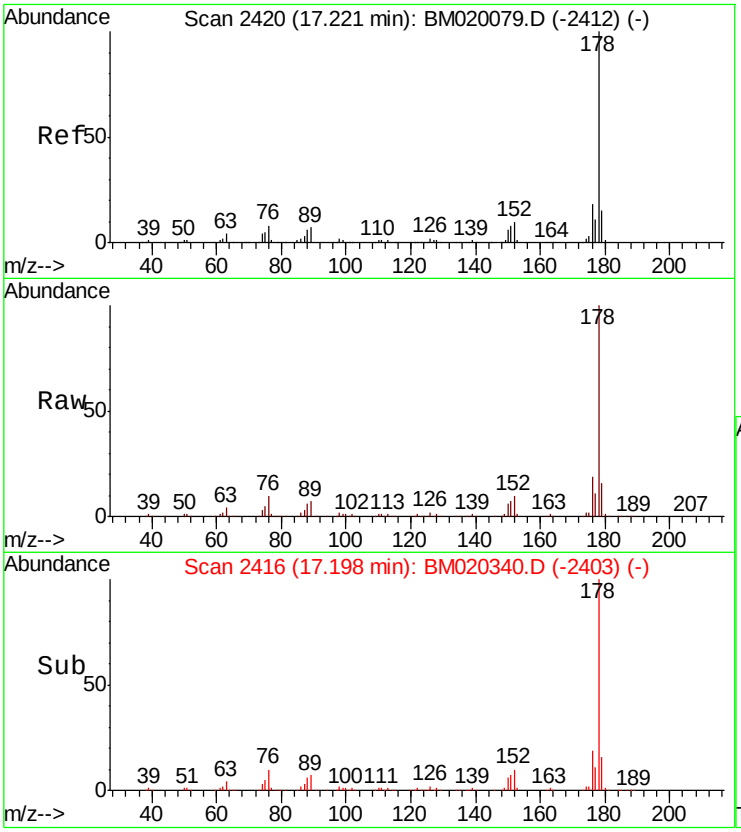


#70
Pentachlorophenol
Concen: 90.341 ng
RT: 16.80 min Scan# 2349
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:266 Resp: 233520

Ion	Ratio	Lower	Upper
266	100		
268	62.9	51.4	77.0
264	62.9	52.0	78.0



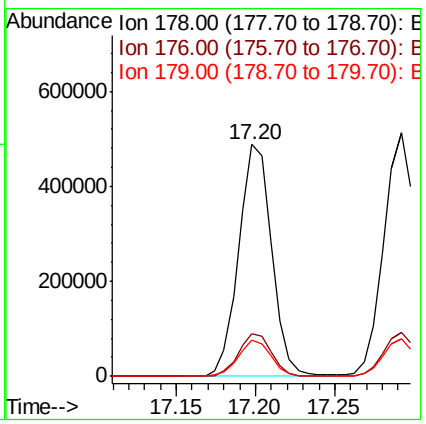


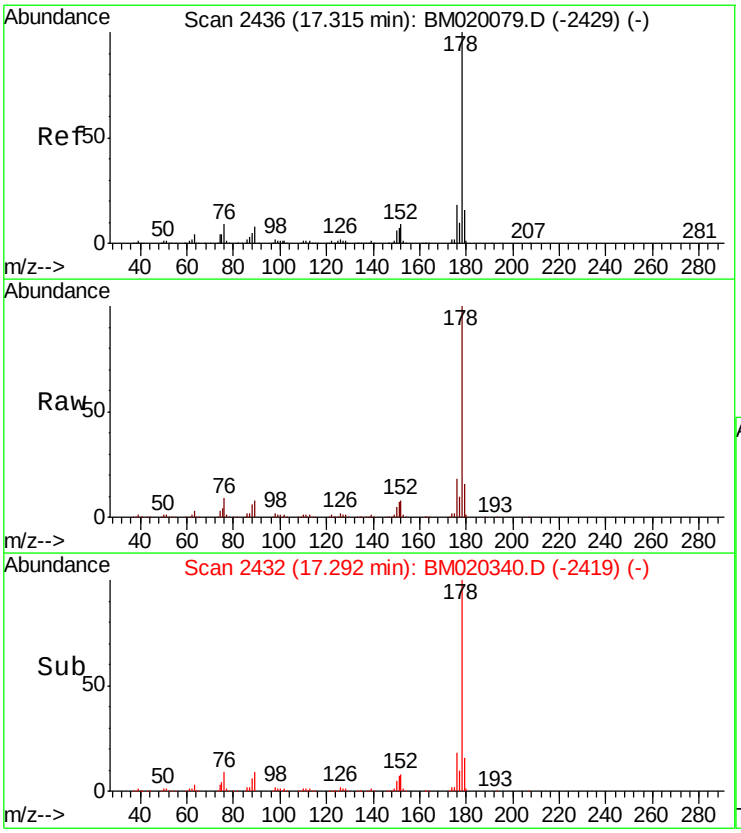
#71
Phenanthrene
Concen: 40.045 ng
RT: 17.20 min Scan# 2416
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:178 Resp: 707719

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.6	21.8
179	15.7	12.4	18.6

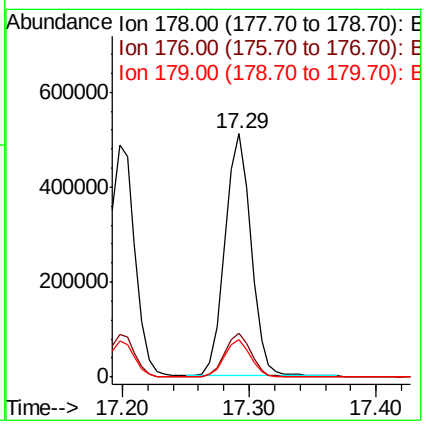


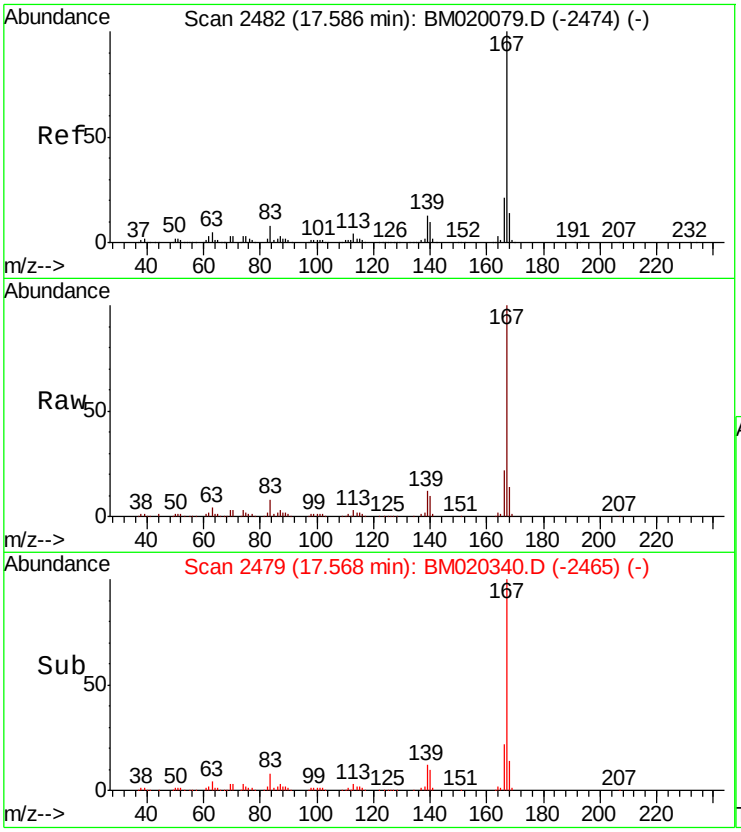


#72
Anthracene
Concen: 41.019 ng
RT: 17.29 min Scan# 2432
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:178 Resp: 724796

Ion	Ratio	Lower	Upper
178	100		
176	17.8	14.6	22.0
179	15.6	12.4	18.6



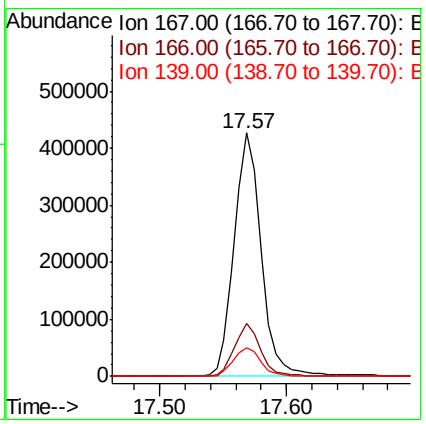


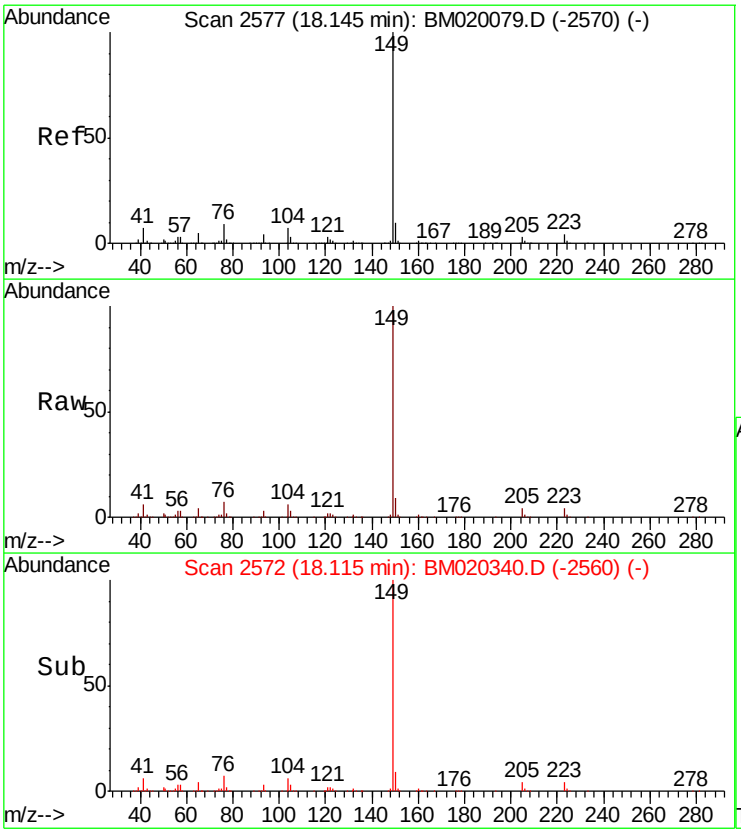
#73
Carbazole
Concen: 39.584 ng
RT: 17.57 min Scan# 2479
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:167 Resp: 631110

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.0	25.6
139	11.8	10.6	16.0

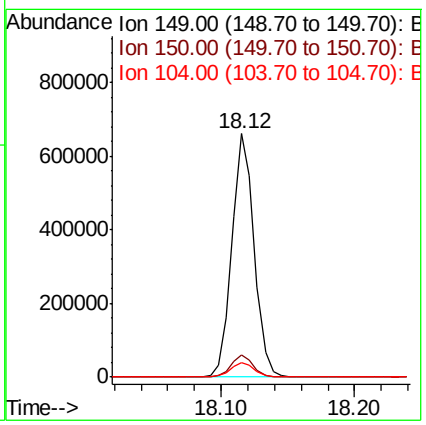


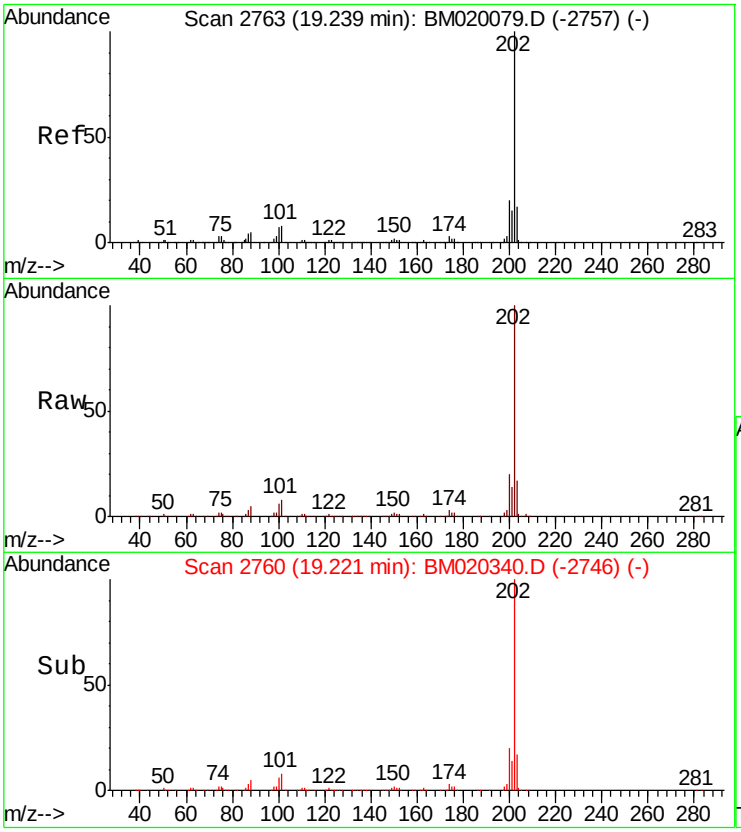


#74
Di-n-butylphthalate
Concen: 40.054 ng
RT: 18.12 min Scan# 2572
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:149 Resp: 768539

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	6.0	5.7	8.5



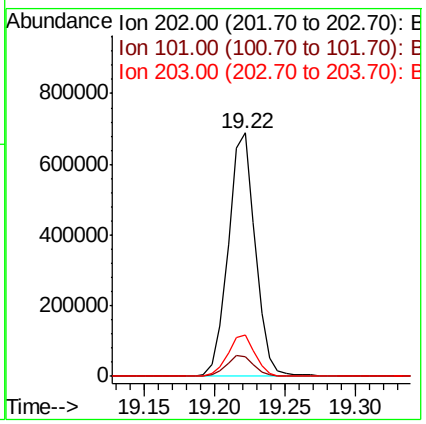


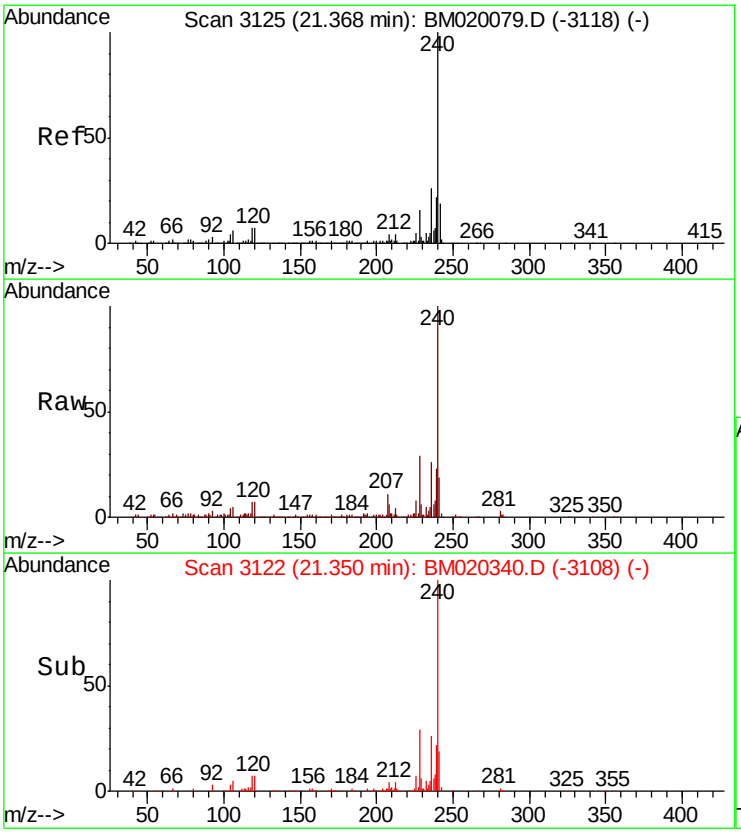
#75
Fluoranthene
Concen: 41.089 ng
RT: 19.22 min Scan# 2760
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:202 Resp: 918789

Ion	Ratio	Lower	Upper
202	100		
101	8.2	0.0	28.4
203	17.0	0.0	37.4

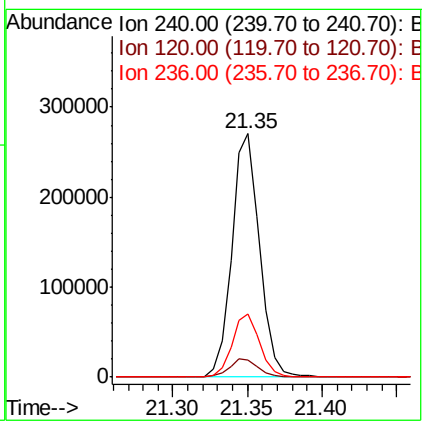


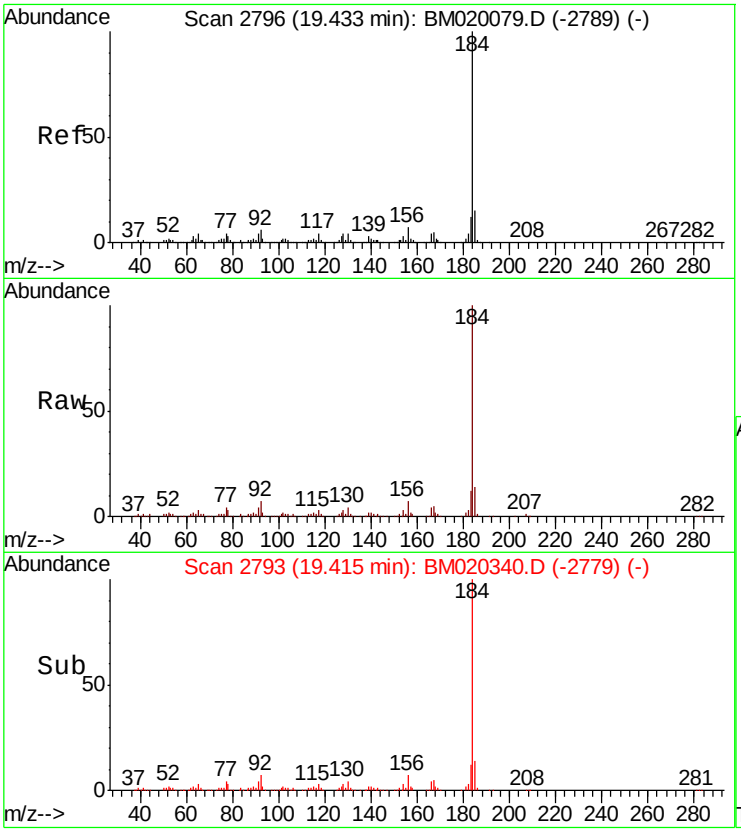


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.35 min Scan# 3122
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:240 Resp: 348985

Ion	Ratio	Lower	Upper
240	100		
120	6.9	5.6	8.4
236	26.0	20.9	31.3



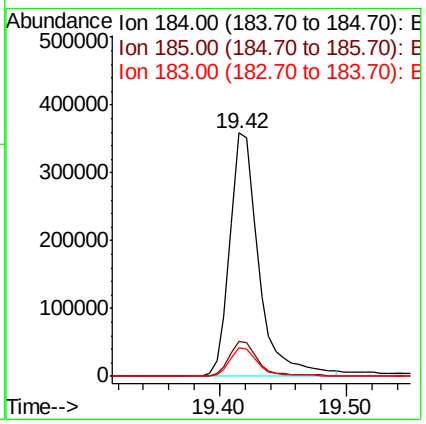


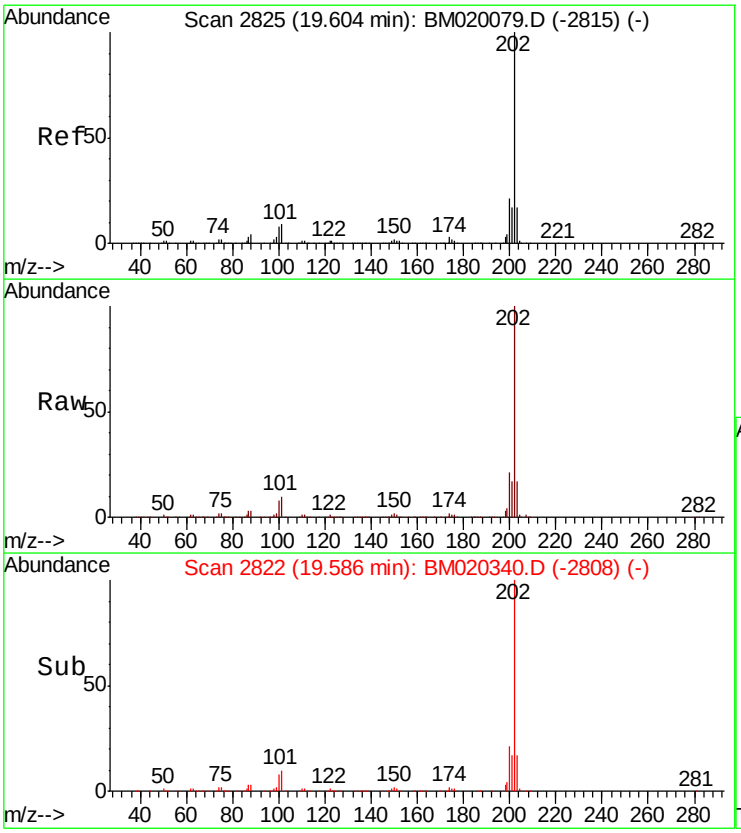
#77
Benzidine
Concen: 50.917 ng
RT: 19.42 min Scan# 2793
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:184 Resp: 568097

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

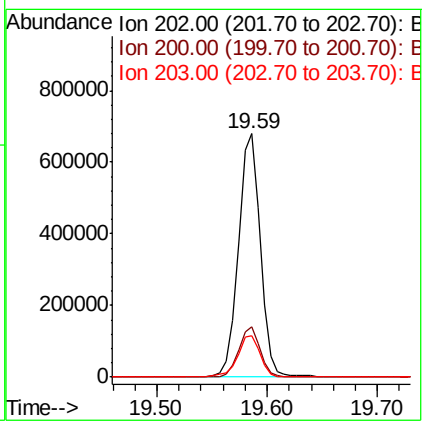


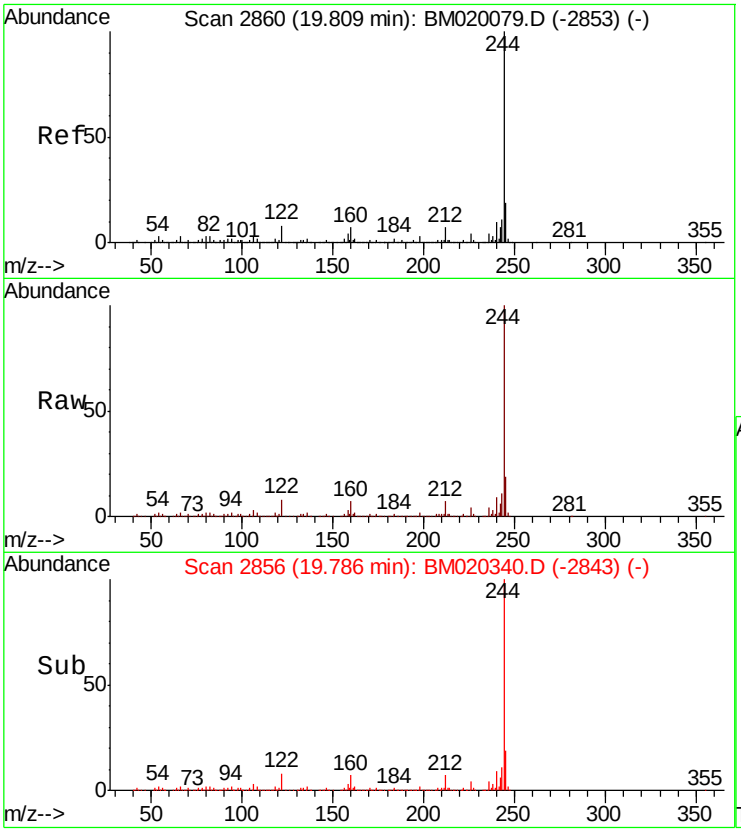


#78
Pyrene
Concen: 40.495 ng
RT: 19.59 min Scan# 2822
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:202 Resp: 948815

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.5	24.7
203	17.0	13.9	20.9



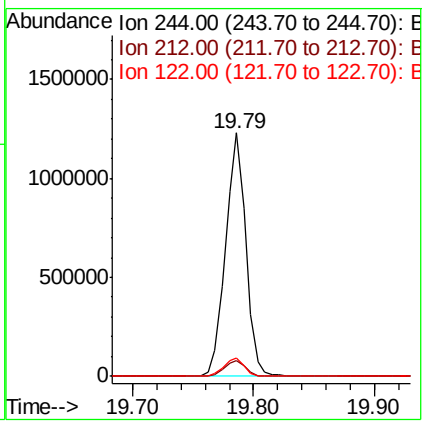


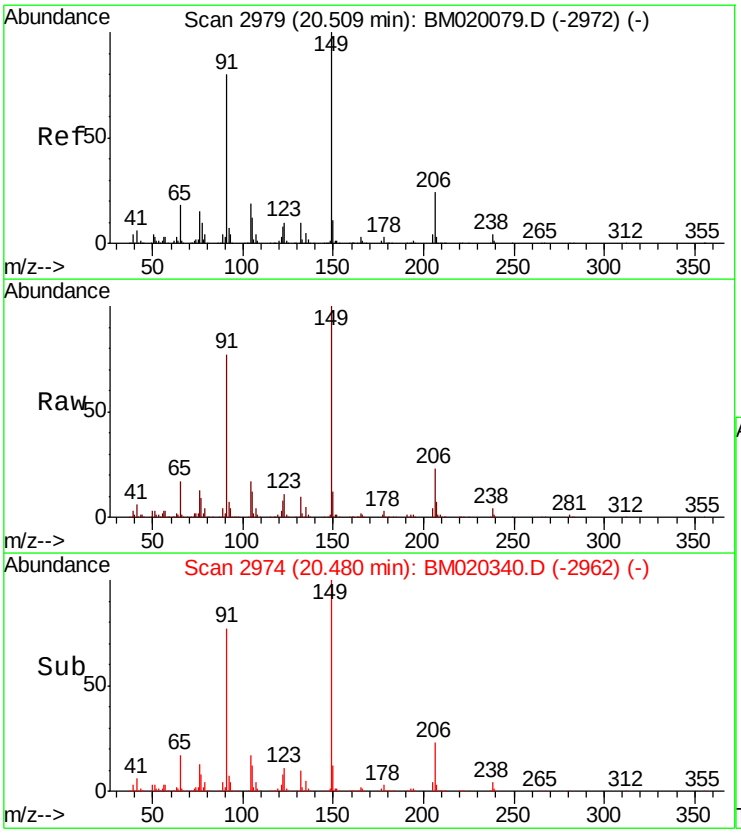
#79
Terphenyl-d14
Concen: 71.702 ng
RT: 19.79 min Scan# 2856
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:244 Resp: 1434628

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.7	8.5
122	7.6	6.2	9.2

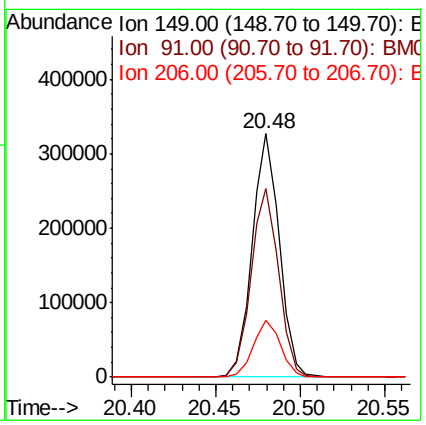


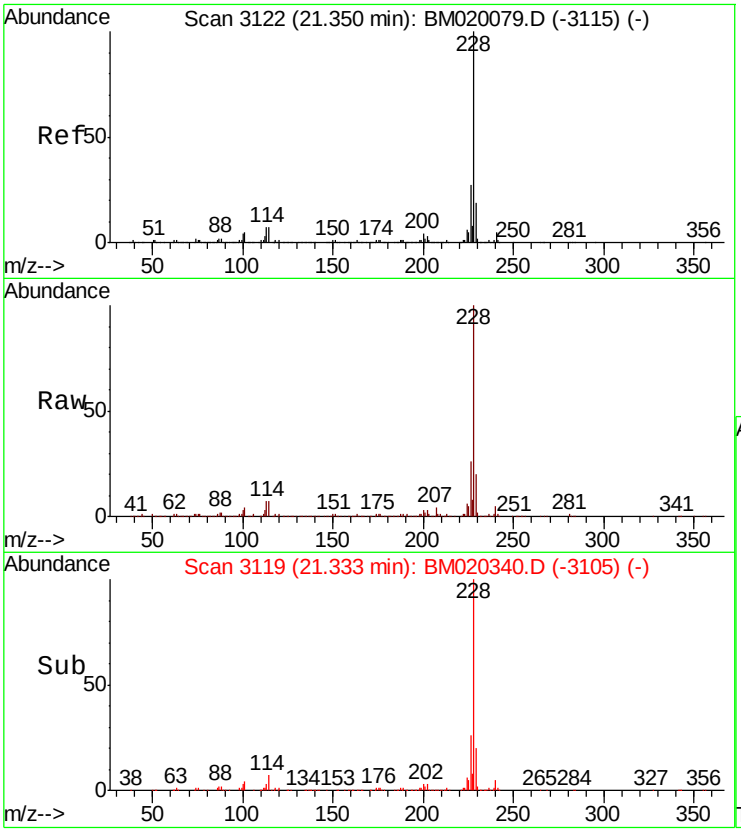


#80
Butylbenzylphthalate
Concen: 43.078 ng
RT: 20.48 min Scan# 2974
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:149 Resp: 367045

Ion	Ratio	Lower	Upper
149	100		
91	77.3	63.8	95.8
206	23.3	18.9	28.3



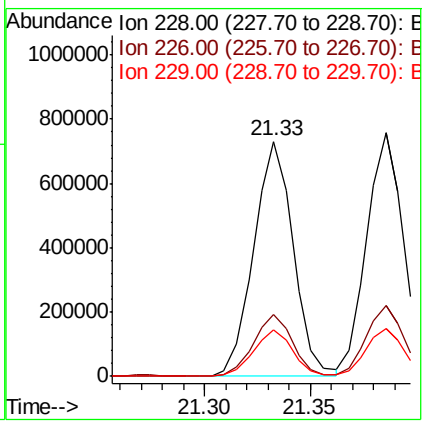


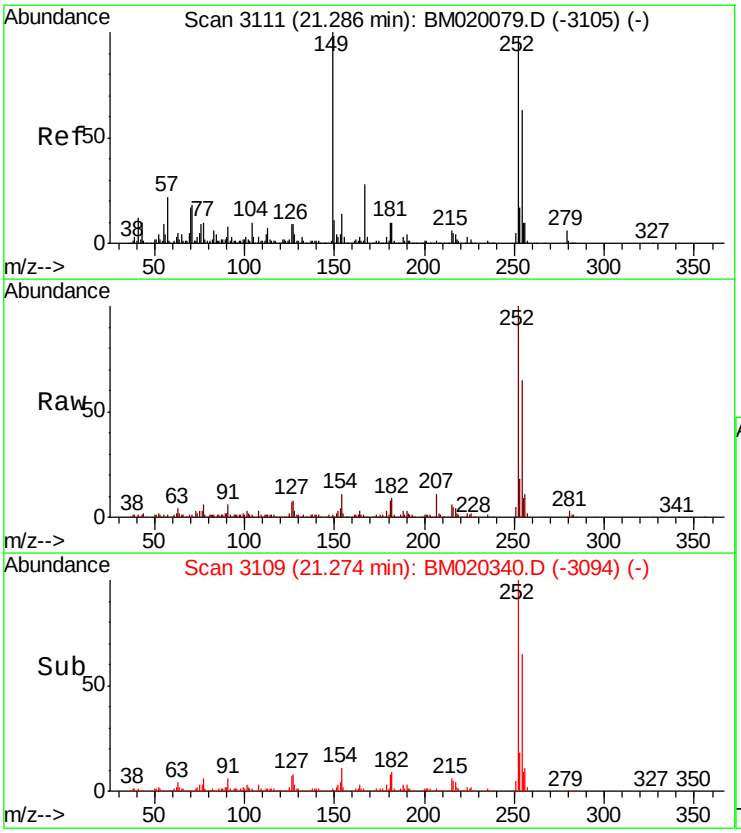
#81
Benzo(a)anthracene
Concen: 38.919 ng
RT: 21.33 min Scan# 3119
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:228 Resp: 952526

Ion	Ratio	Lower	Upper
228	100		
226	26.1	21.3	31.9
229	19.5	15.5	23.3

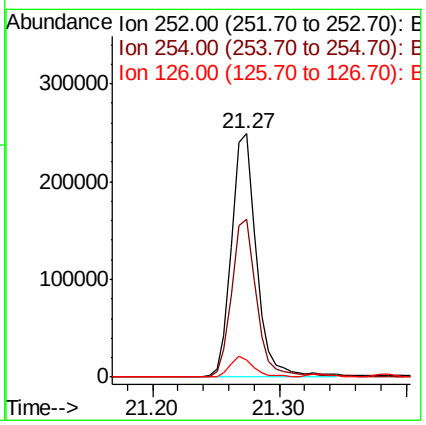


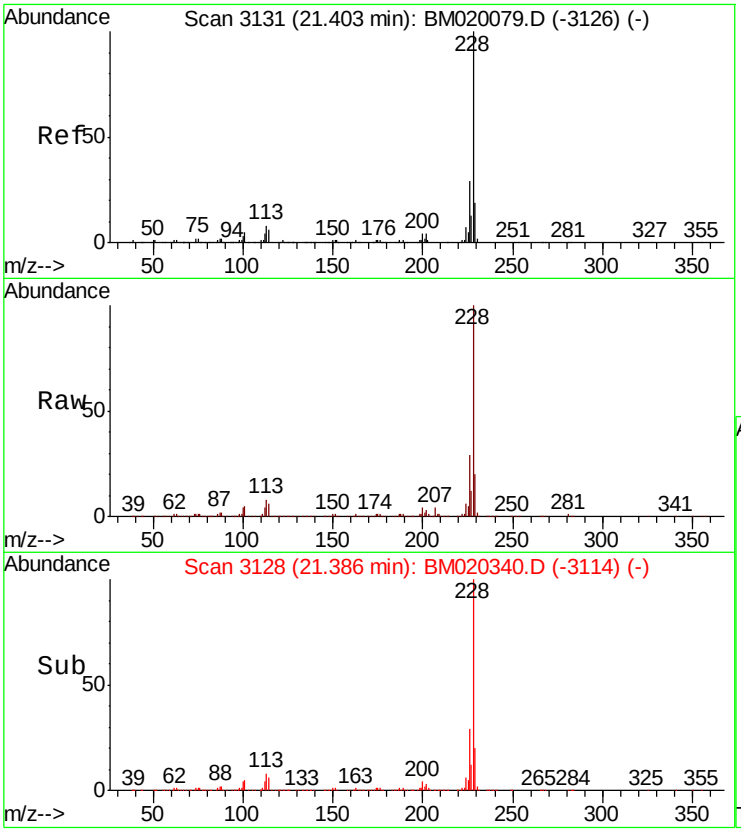


#82
3,3'-Dichlorobenzidine
Concen: 36.305 ng
RT: 21.27 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:252 Resp: 339123

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.1	76.7
126	7.0	7.1	10.7#



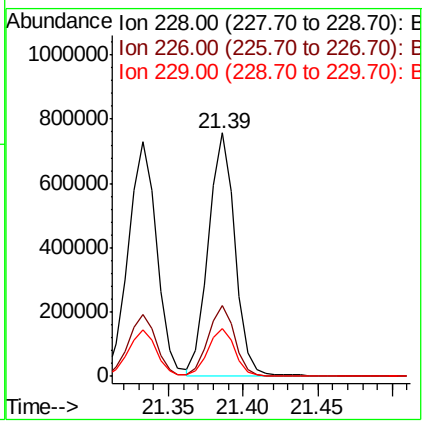


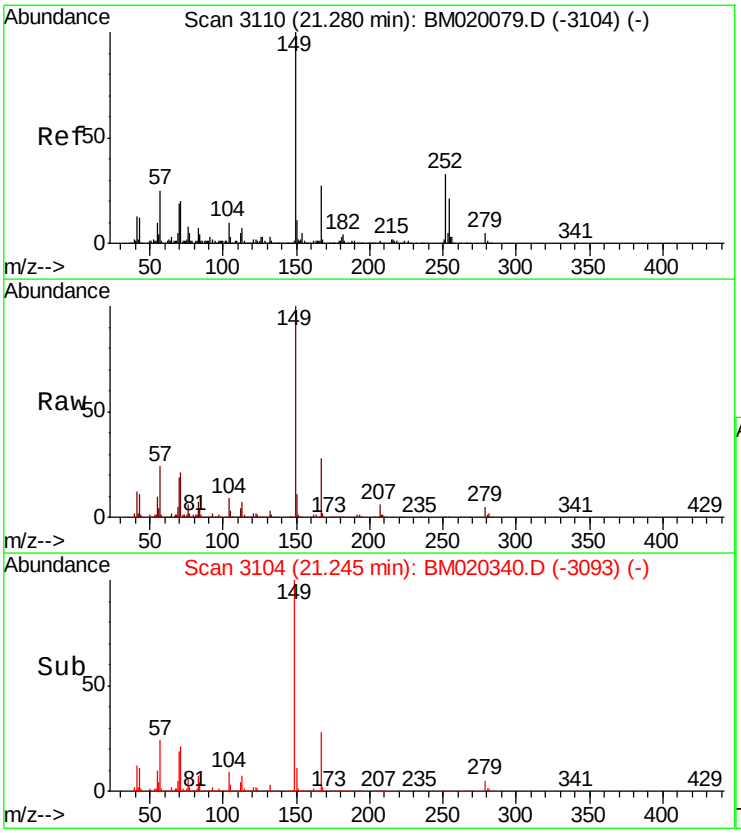
#83
Chrysene
Concen: 39.500 ng
RT: 21.39 min Scan# 3128
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:228 Resp: 937577

Ion	Ratio	Lower	Upper
228	100		
226	28.9	23.0	34.6
229	19.7	15.5	23.3

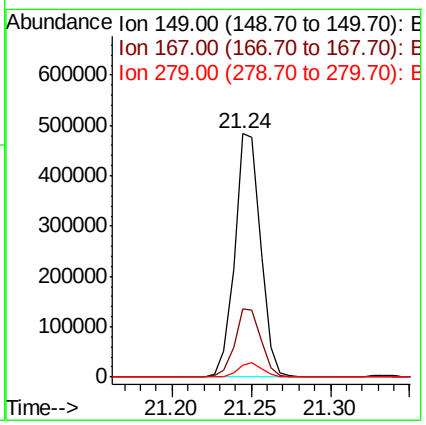


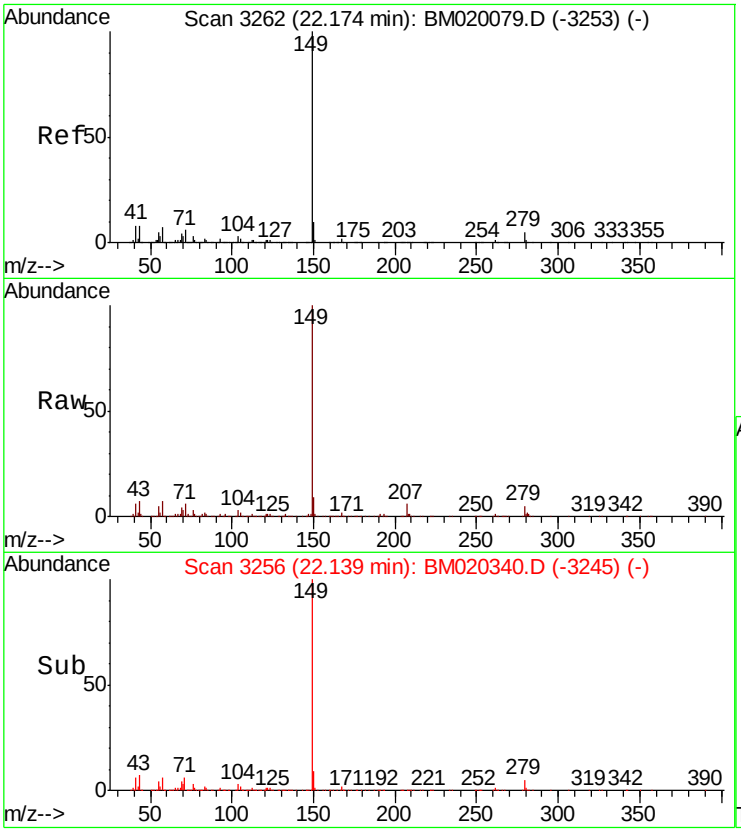


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.218 ng
RT: 21.24 min Scan# 3104
Delta R.T. -0.04 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:149 Resp: 544963

Ion	Ratio	Lower	Upper
149	100		
167	27.8	21.8	32.8
279	4.9	4.2	6.2



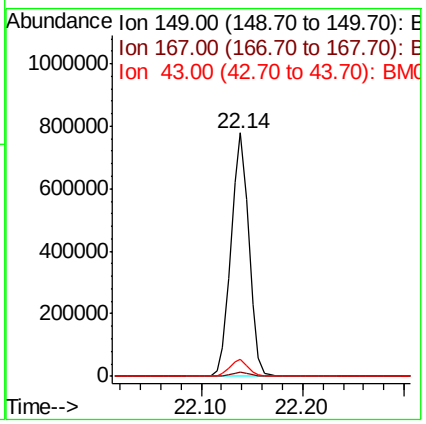


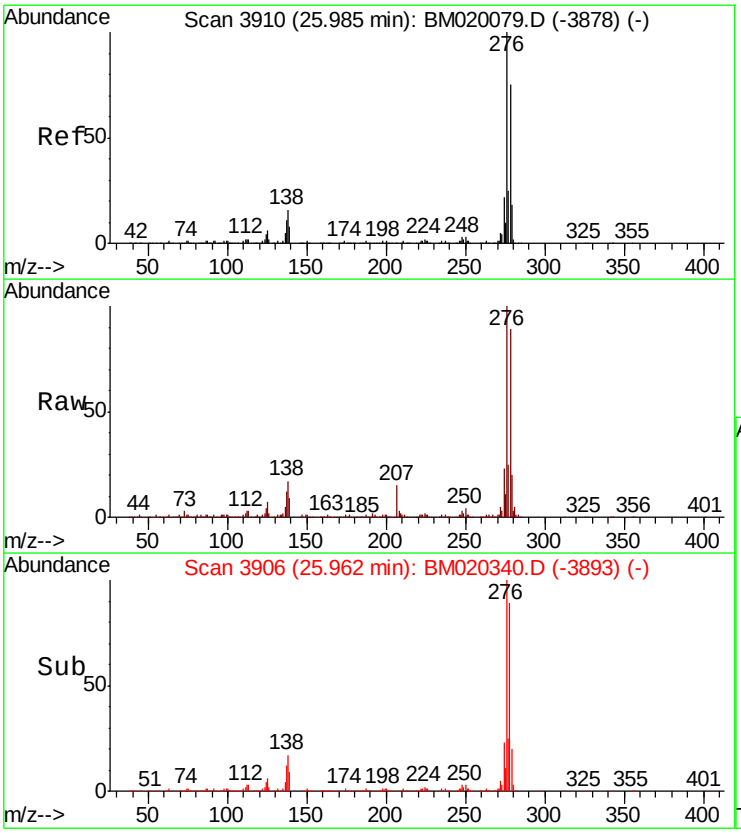
#85
Di-n-octyl phthalate
Concen: 43.235 ng
RT: 22.14 min Scan# 3256
Delta R.T. -0.04 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:149 Resp: 950092

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.3	1.9
43	6.7	6.5	9.7

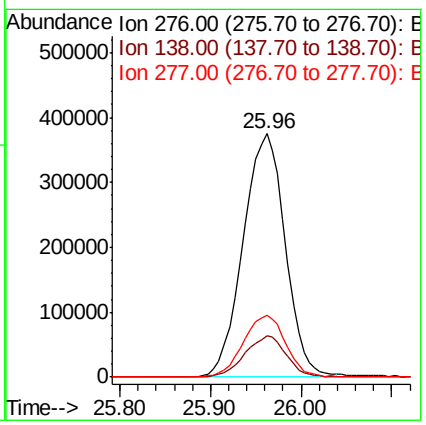


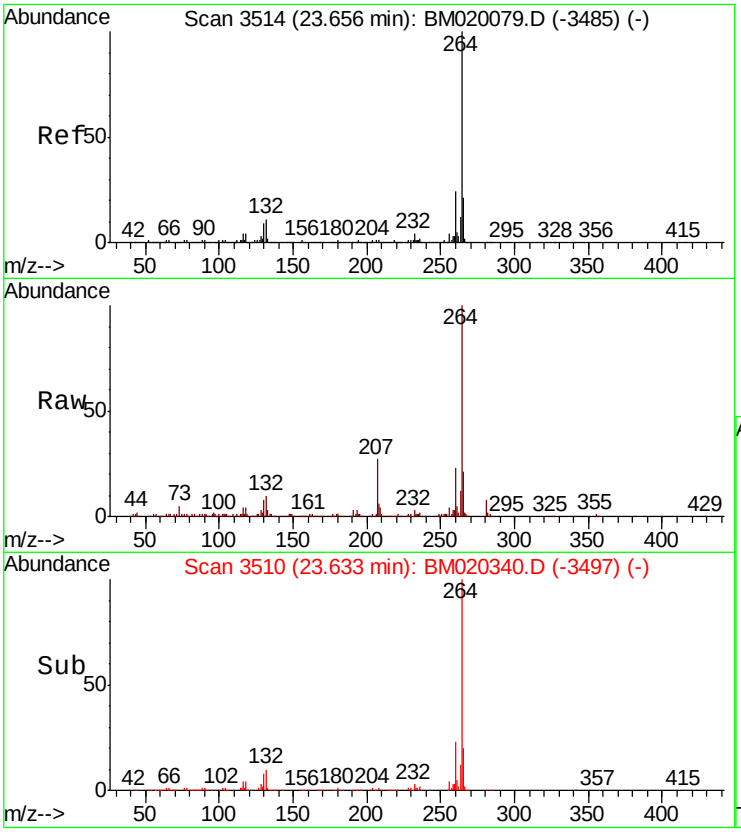


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.905 ng
RT: 25.96 min Scan# 3906
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:276 Resp: 1211328

Ion	Ratio	Lower	Upper
276	100		
138	16.6	0.0	0.0#
277	25.5	0.0	0.0#



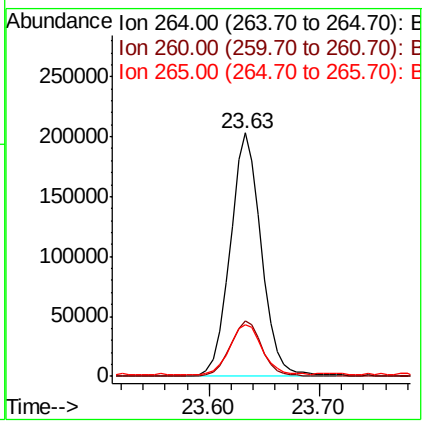


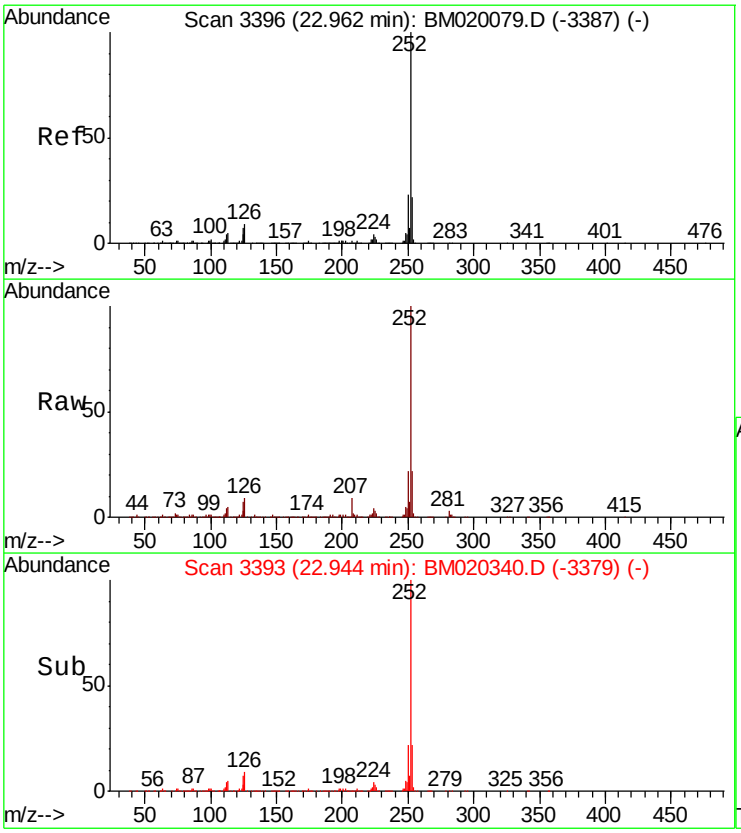
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.63 min Scan# 3510
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:264 Resp: 400464

Ion	Ratio	Lower	Upper
264	100		
260	22.6	19.2	28.8
265	21.2	16.9	25.3

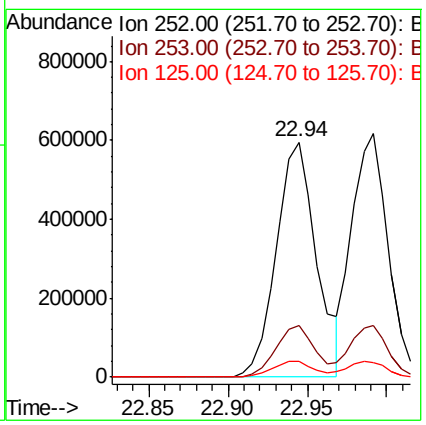


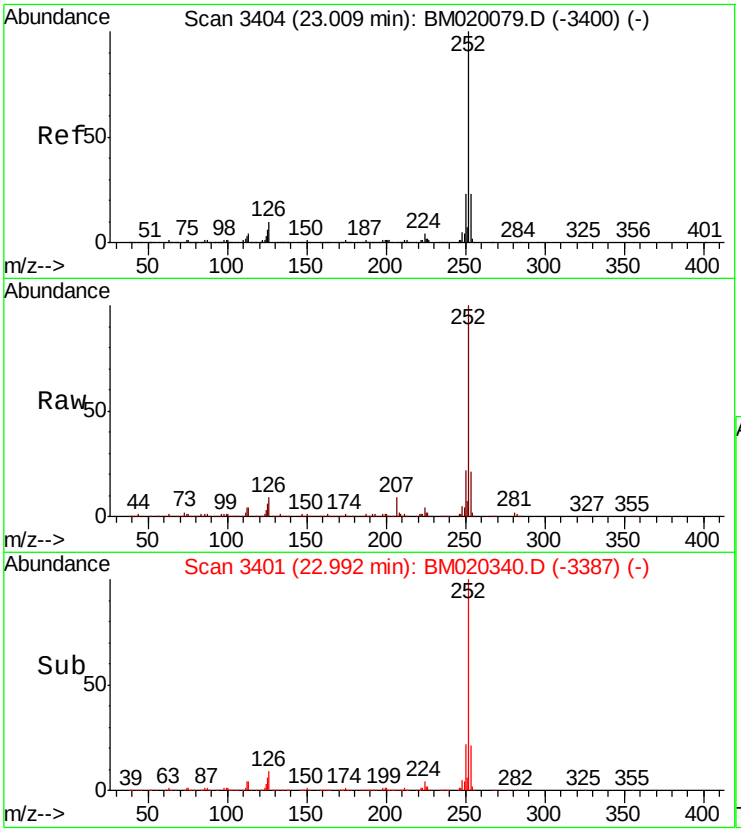


#88
Benzo(b)fluoranthene
Concen: 39.656 ng
RT: 22.94 min Scan# 3393
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:252 Resp: 1048692

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	6.8	5.4	8.2



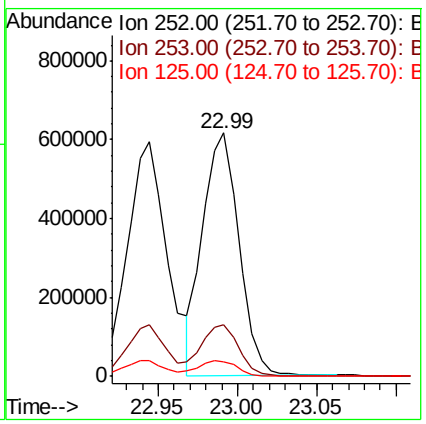


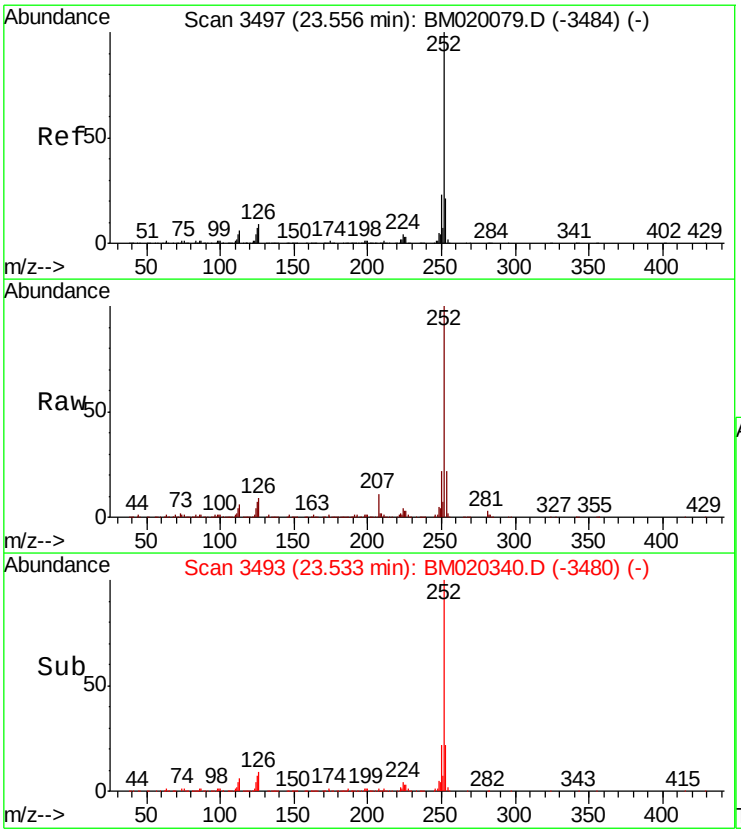
#89
Benzo(k)fluoranthene
Concen: 40.541 ng
RT: 22.99 min Scan# 3401
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:252 Resp: 977955

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.8	26.8
125	6.2	5.4	8.0

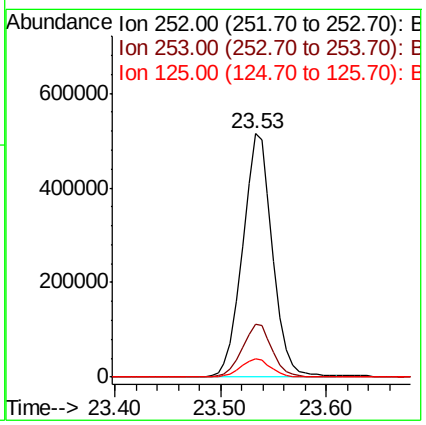


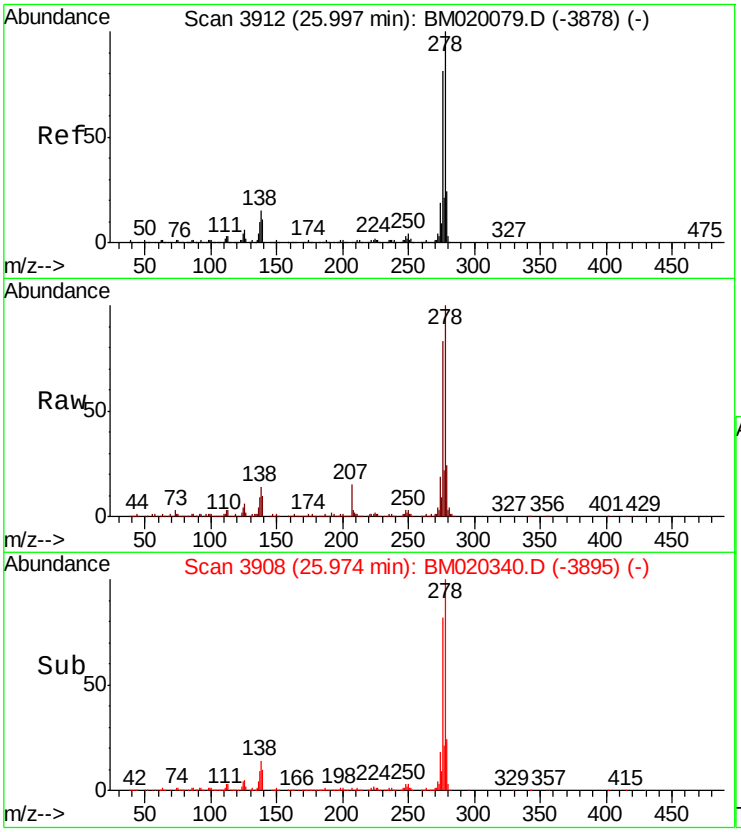


#90
Benzo(a)pyrene
Concen: 41.776 ng
RT: 23.53 min Scan# 3493
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:252 Resp: 1003457

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.6
125	7.3	5.5	8.3



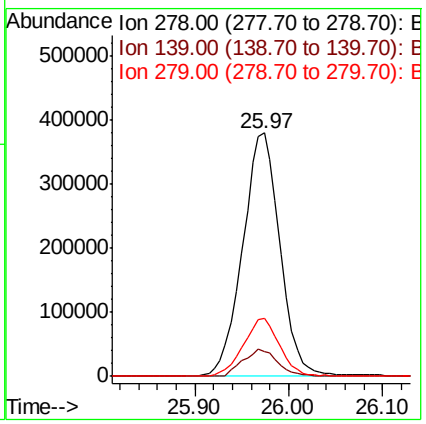


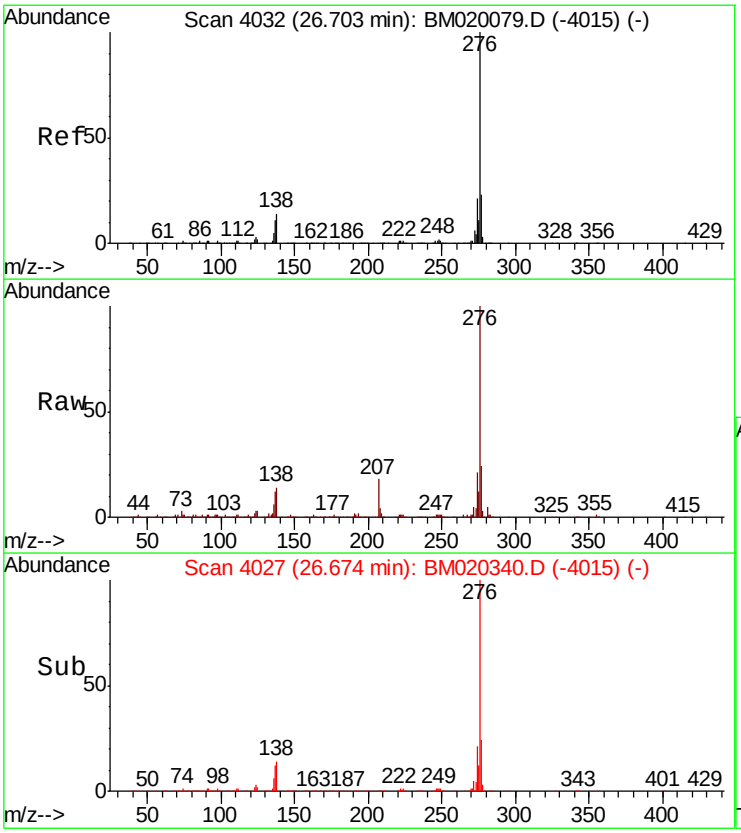
#91
Dibenzo(a,h)anthracene
Concen: 41.629 ng
RT: 25.97 min Scan# 3908
Delta R.T. -0.02 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Instrument :
BNA_M
ClientSampleId :
PB119718BSD

Tgt Ion:278 Resp: 1039885

Ion	Ratio	Lower	Upper
278	100		
139	10.3	8.6	13.0
279	23.6	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 42.327 ng
RT: 26.67 min Scan# 4027
Delta R.T. -0.03 min
Lab File: BM020340.D
Acq: 14 May 2019 19:43

Tgt Ion:276 Resp: 1003832

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.4	27.6
138	13.6	11.1	16.7