Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052819\
Data File : BM020580.D
Acq On : 28 May 2019 14:26
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 28 14:59:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM052419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 24 16:07:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	55761	20.00	ng		-0.01
21) Naphthalene-d8	10.44	136	193524	20.00	ng		-0.01
39) Acenaphthene-d10	14.31	164	128738	20.00	ng		-0.01
64) Phenanthrene-d10	17.06	188	332423	20.00	ng		-0.01
76) Chrysene-d12	21.26	240	411582	20.00	ng		-0.01
87) Perylene-d12	23.50	264	459100	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.23	112	227146	79.92	ng		-0.01
7) Phenol-d6	6.83	99	316214	73.71	ng		-0.02
23) Nitrobenzene-d5	8.82	82	380052	82.43	ng		-0.02
42) 2,4,6-Tribromophenol	15.81	330	195532	75.81	ng		-0.01
45) 2-Fluorobiphenyl	12.92	172	849200	82.77	ng		-0.01
79) Terphenyl-d14	19.70	244	1810521	79.52	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.16	88	70435	47.356	ng		96
3) Pyridine	3.57	79	168349	38.467	ng		99
4) n-Nitrosodimethylamine	3.50	42	44645	42.326	ng	#	95
6) Aniline	6.99	93	220887	35.594	ng		98
8) 2-Chlorophenol	7.22	128	132991	38.264	ng		99
9) Benzaldehyde	6.81	77	103250	37.698	ng		98
10) Phenol	6.86	94	170788	36.867	ng		98
11) bis(2-Chloroethyl)ether	7.09	93	124529	36.021	ng		98
12) 1,3-Dichlorobenzene	7.53	146	178296	40.057	ng		98
13) 1,4-Dichlorobenzene	7.69	146	171832	38.622	ng		96
14) 1,2-Dichlorobenzene	8.00	146	177587	39.815	ng		99
15) Benzyl Alcohol	7.90	79	125807	31.691	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.18	45	89515	37.151	ng		97
17) 2-Methylphenol	8.10	107	104134	34.049	ng		97
18) Hexachloroethane	8.71	117	77172	42.820	ng		98
19) n-Nitroso-di-n-propylamine	8.46	70	127826	33.556	ng		98
20) 3+4-Methylphenols	8.43	107	134169	32.712	ng		98
22) Acetophenone	8.49	105	203980	38.277	ng	#	98
24) Nitrobenzene	8.87	77	181739	39.912	ng		96
25) Isophorone	9.38	82	331662	38.659	ng		99
26) 2-Nitrophenol	9.57	139	59253	35.267	ng		98
27) 2,4-Dimethylphenol	9.63	122	91530	36.570	ng		98
28) bis(2-Chloroethoxy)methane	9.87	93	165182	36.987	ng		100
29) 2,4-Dichlorophenol	10.10	162	125133	37.591	ng		96
30) 1,2,4-Trichlorobenzene	10.30	180	194145	42.655	ng		99
31) Naphthalene	10.49	128	400244	40.055	ng		99
32) Benzoic acid	9.77	122	30200	24.355	ng		92
33) 4-Chloroaniline	10.63	127	129272	32.413	ng		99
34) Hexachlorobutadiene	10.75	225	156778	46.329	ng		97
35) Caprolactam	11.43	113	33313	30.407	ng		92
36) 4-Chloro-3-methylphenol	11.75	107	120346	33.222	ng		98
37) 2-Methylnaphthalene	12.11	142	281306	36.850	ng		98
38) 1-Methylnaphthalene	12.33	142	273802	37.018	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.48	216	234229	43.281	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052819\
Data File : BM020580.D
Acq On : 28 May 2019 14:26
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 28 14:59:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM052419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 24 16:07:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.44	237	106415	44.260 ng		100
43) 2,4,6-Trichlorophenol	12.73	196	129927	38.795 ng		97
44) 2,4,5-Trichlorophenol	12.81	196	112823	36.075 ng		99
46) 1,1'-Biphenyl	13.14	154	397058	40.046 ng		99
47) 2-Chloronaphthalene	13.18	162	341974	40.687 ng		98
48) 2-Nitroaniline	13.42	65	83806	33.650 ng		95
49) Acenaphthylene	14.03	152	495863	38.794 ng		100
50) Dimethylphthalate	13.77	163	435393	38.182 ng		100
51) 2,6-Dinitrotoluene	13.91	165	90361	38.021 ng		96
52) Acenaphthene	14.37	154	303739	39.433 ng		98
53) 3-Nitroaniline	14.26	138	61730	31.340 ng		97
54) 2,4-Dinitrophenol	14.47	184	41649	34.158 ng		95
55) Dibenzofuran	14.72	168	518593	38.907 ng		99
56) 4-Nitrophenol	14.57	139	45471	34.667 ng		97
57) 2,4-Dinitrotoluene	14.71	165	121023	35.263 ng	#	85
58) Fluorene	15.36	166	420692	37.995 ng		98
59) 2,3,4,6-Tetrachlorophenol	14.95	232	139638	38.371 ng		98
60) Diethylphthalate	15.14	149	432624	38.507 ng		99
61) 4-Chlorophenyl-phenylether	15.36	204	272987	38.619 ng		98
62) 4-Nitroaniline	15.43	138	58631	29.348 ng		93
63) Azobenzene	15.65	77	428197	39.168 ng		98
65) 4,6-Dinitro-2-methylphenol	15.47	198	71721	35.898 ng		94
66) n-Nitrosodiphenylamine	15.58	169	359040	39.833 ng		99
67) 4-Bromophenyl-phenylether	16.26	248	180378	40.732 ng		97
68) Hexachlorobenzene	16.36	284	225756	42.046 ng		99
69) Atrazine	16.53	200	149434	40.295 ng		96
70) Pentachlorophenol	16.72	266	111186	40.090 ng		99
71) Phenanthrene	17.11	178	715321	39.610 ng		100
72) Anthracene	17.20	178	653446	37.312 ng		100
73) Carbazole	17.49	167	545383	36.287 ng		99
74) Di-n-butylphthalate	18.03	149	737027	39.864 ng		99
75) Fluoranthene	19.13	202	977453	38.922 ng		100
77) Benzidine	19.34	184	229009	30.277 ng		99
78) Pyrene	19.50	202	1019870	39.470 ng		99
80) Butylbenzylphthalate	20.40	149	354618	39.059 ng		99
81) Benzo(a)anthracene	21.24	228	1093695	38.394 ng		99
82) 3,3'-Dichlorobenzidine	21.19	252	388803	37.395 ng		99
83) Chrysene	21.30	228	1087100	39.494 ng		99
84) Bis(2-ethylhexyl)phthalate	21.16	149	535625	40.479 ng		99
85) Di-n-octyl phthalate	22.04	149	932123	40.520 ng		100
86) Indeno(1,2,3-cd)pyrene	25.77	276	1417884	42.603 ng		100
88) Benzo(b)fluoranthene	22.83	252	1186543	39.487 ng		99
89) Benzo(k)fluoranthene	22.87	252	1136658	38.975 ng		99
90) Benzo(a)pyrene	23.40	252	1097081	39.675 ng		100
91) Dibenzo(a,h)anthracene	25.78	278	1184802	41.859 ng		99
92) Benzo(g,h,i)perylene	26.46	276	1130666	43.092 ng		99

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

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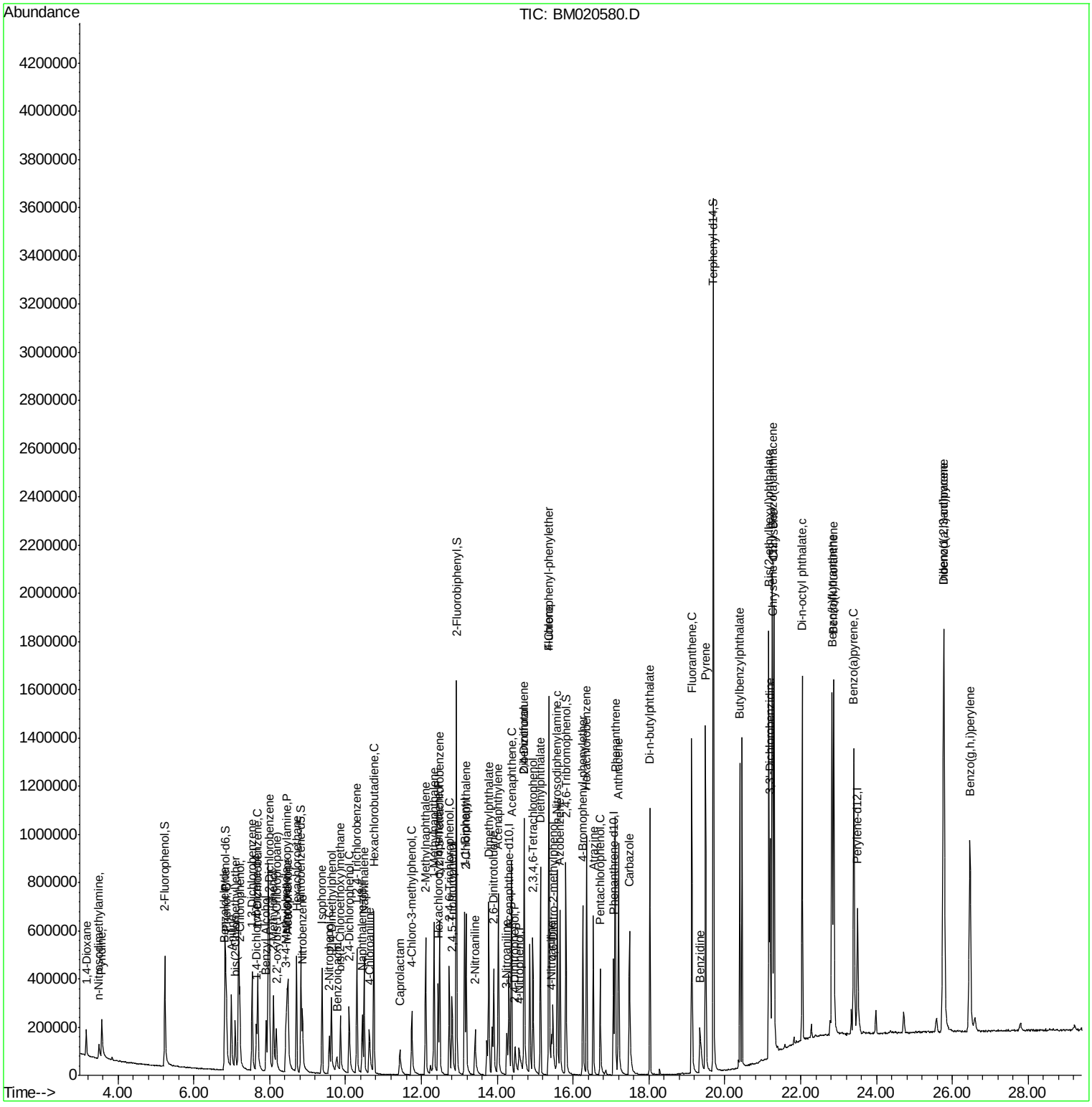
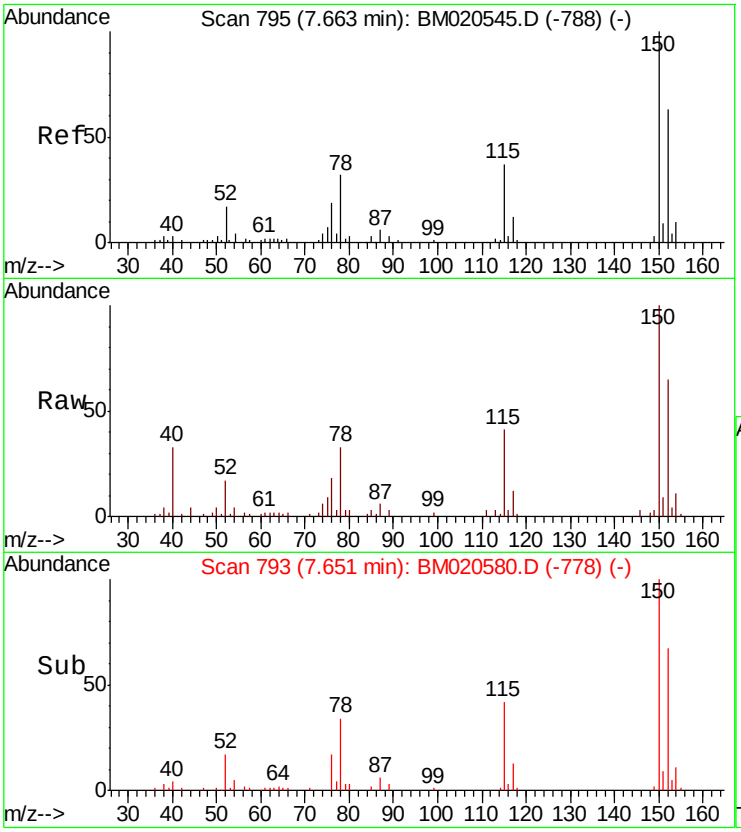
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052819\
Data File : BM020580.D
Acq On : 28 May 2019 14:26
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 28 14:59:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM052419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 24 16:07:05 2019
Response via : Initial Calibration



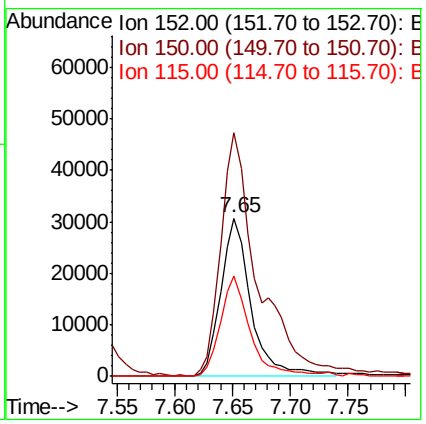


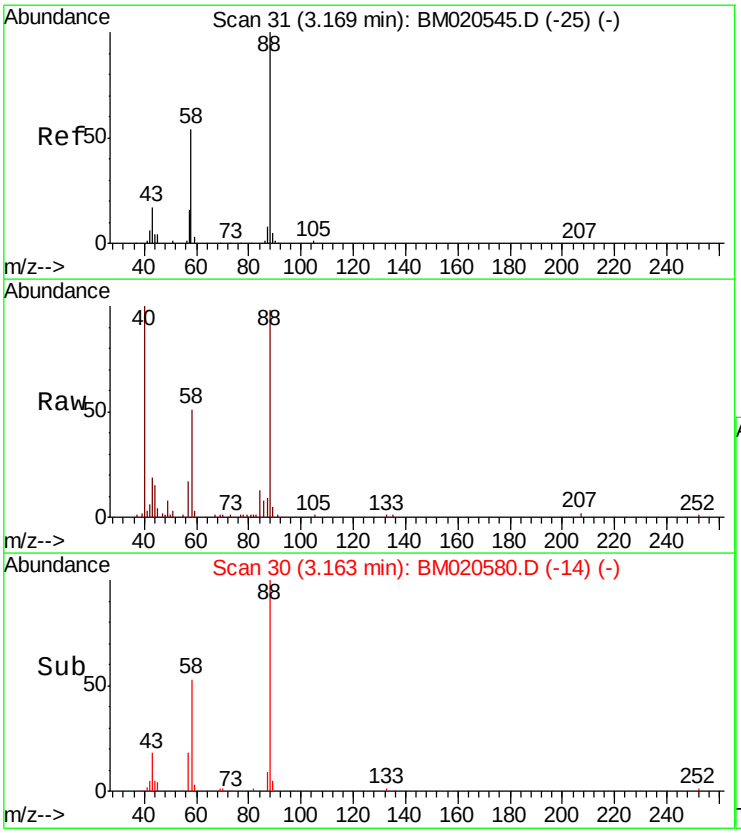
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.65 min Scan# 793
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 55761

Ion	Ratio	Lower	Upper
152	100		
150	154.2	126.6	190.0
115	63.7	46.6	70.0

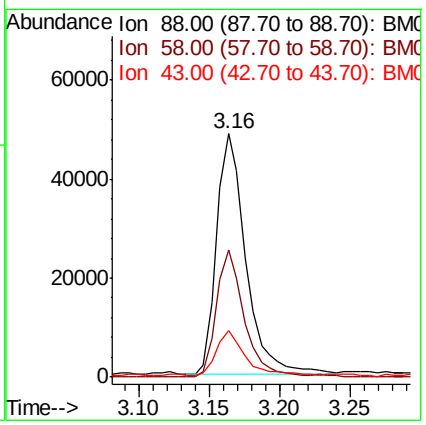


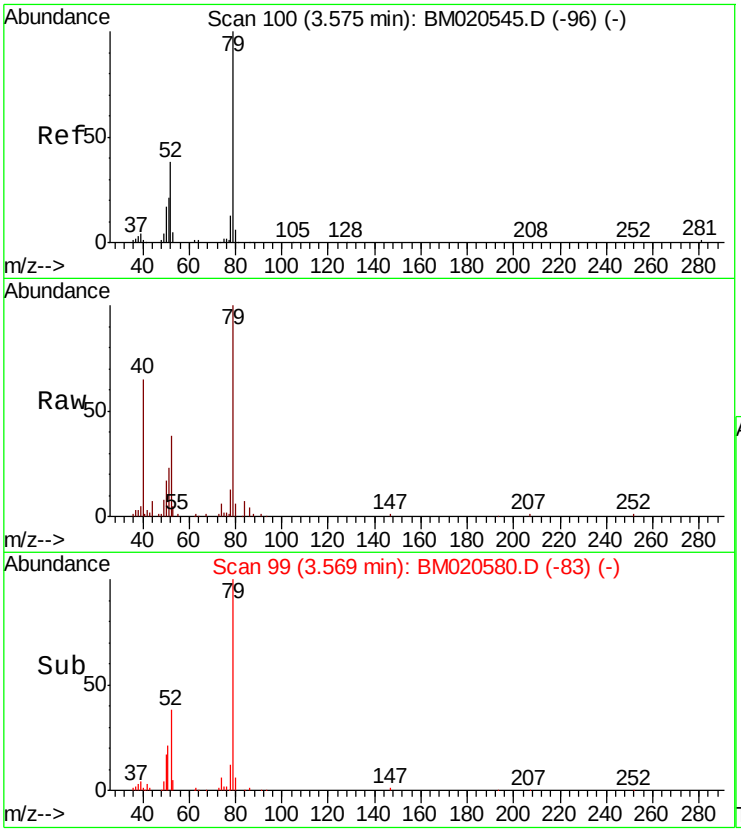


#2
1,4-Dioxane
Concen: 47.356 ng
RT: 3.16 min Scan# 30
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion: 88 Resp: 70435

Ion	Ratio	Lower	Upper
88	100		
58	50.5	42.3	63.5
43	18.3	16.0	24.0



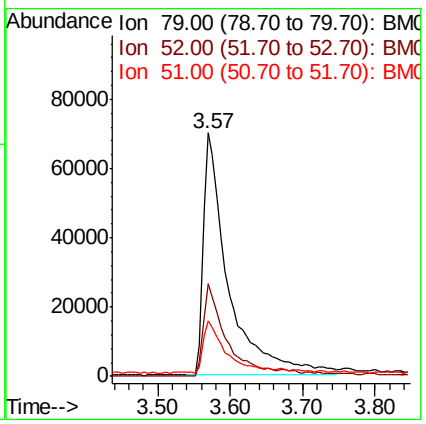


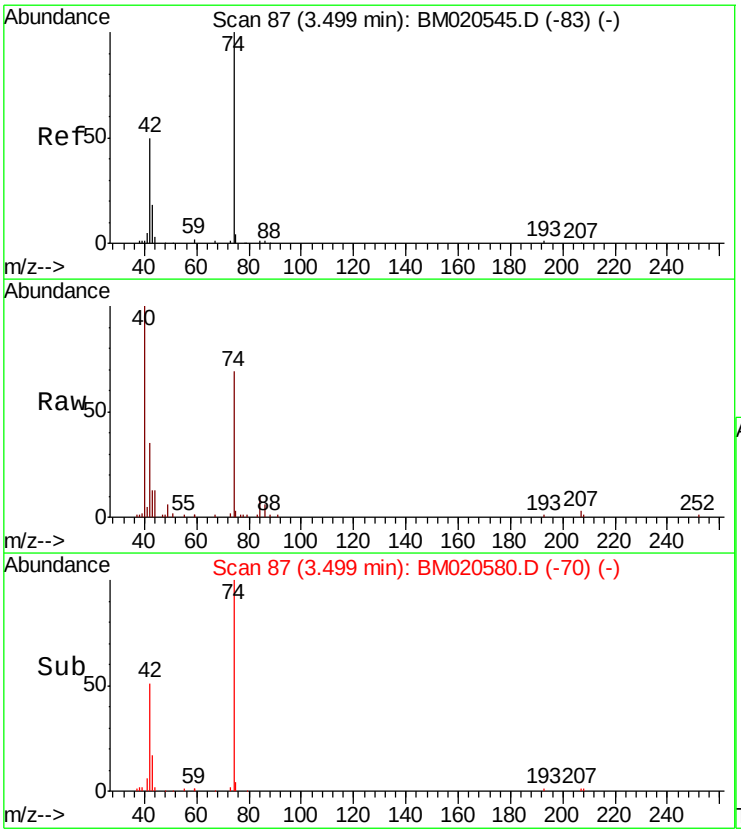
#3
Pyridine
Concen: 38.467 ng
RT: 3.57 min Scan# 99
Delta R.T. -0.00 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 168349

Ion	Ratio	Lower	Upper
79	100		
52	37.9	30.1	45.1
51	22.7	17.8	26.8

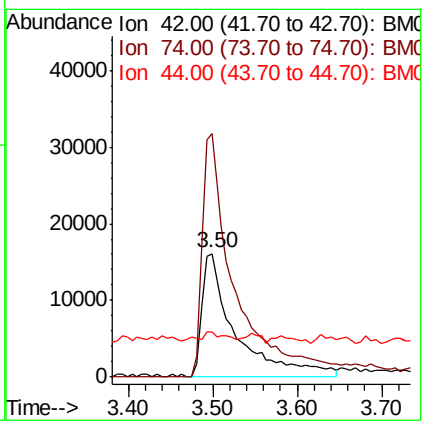


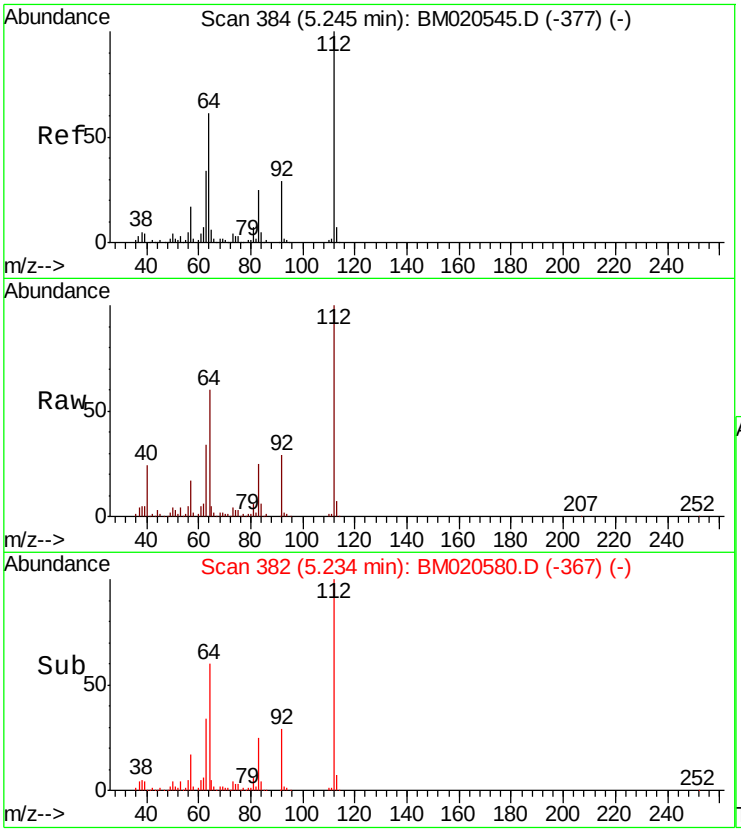


#4
n-Nitrosodimethylamine
Concen: 42.326 ng
RT: 3.50 min Scan# 87
Delta R.T. 0.00 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion: 42 Resp: 44645

Ion	Ratio	Lower	Upper
42	100		
74	197.4	161.1	241.7
44	36.7	20.9	31.3#



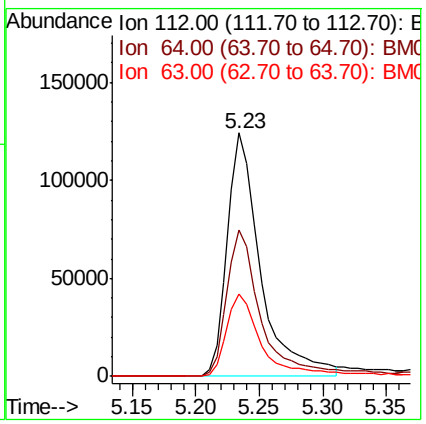


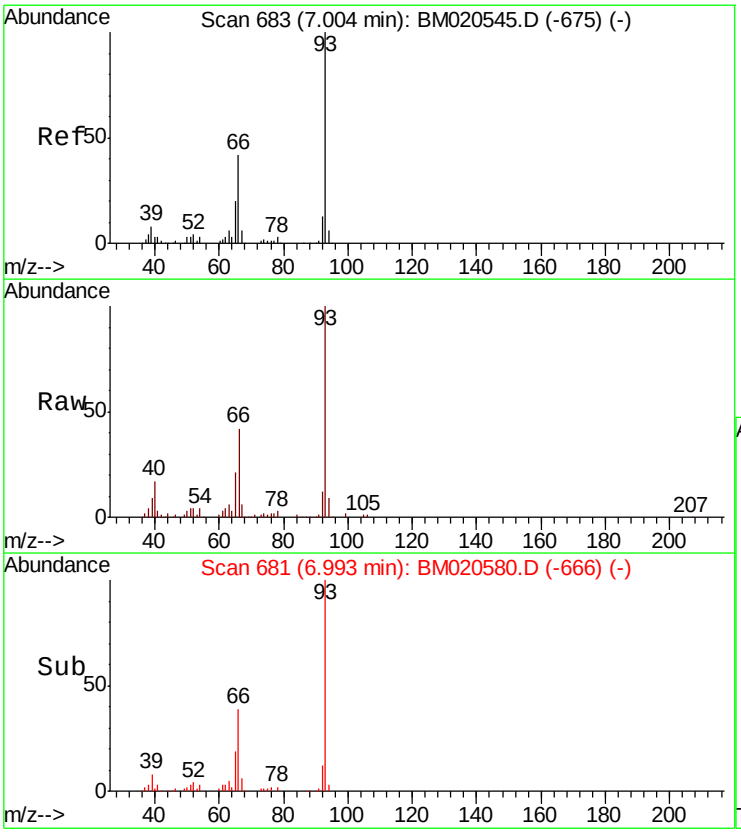
#5
2-Fluorophenol
Concen: 79.916 ng
RT: 5.23 min Scan# 382
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 227146

Ion	Ratio	Lower	Upper
112	100		
64	60.0	48.6	73.0
63	33.9	27.4	41.0

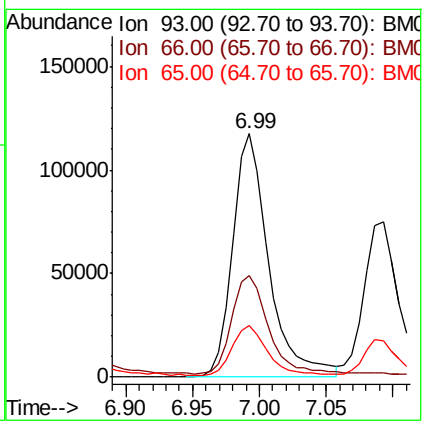


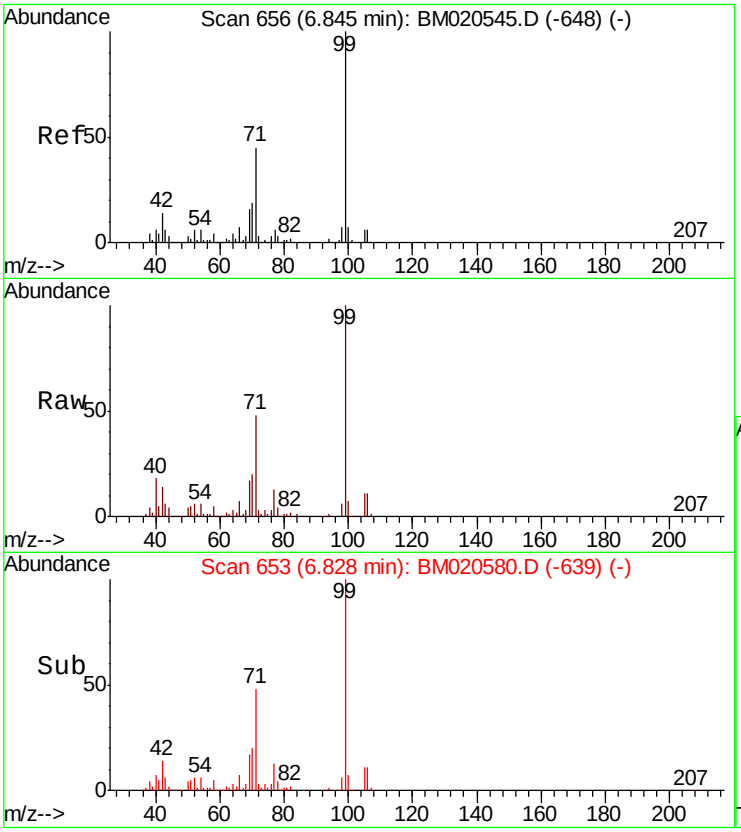


#6
Aniline
Concen: 35.594 ng
RT: 6.99 min Scan# 681
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion: 93 Resp: 220887

Ion	Ratio	Lower	Upper
93	100		
66	41.9	34.5	51.7
65	20.9	16.2	24.2



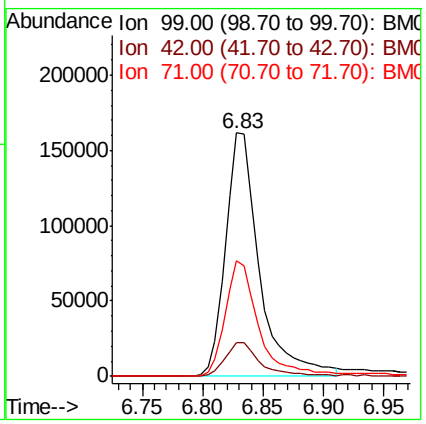


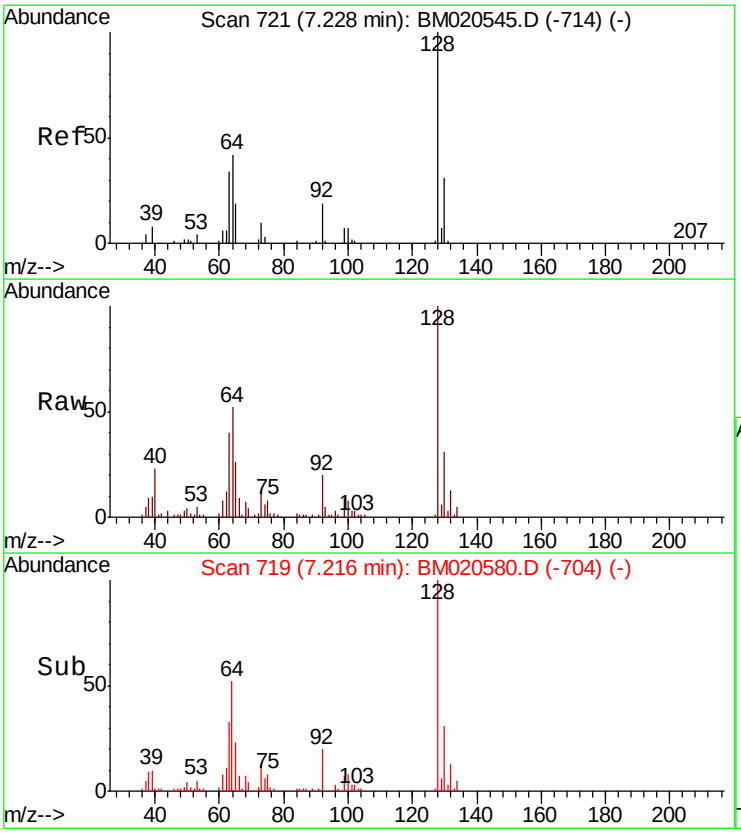
#7
Phenol-d6
Concen: 73.709 ng
RT: 6.83 min Scan# 653
Delta R.T. -0.02 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 316214

Ion	Ratio	Lower	Upper
99	100		
42	13.8	10.8	16.2
71	47.7	36.3	54.5

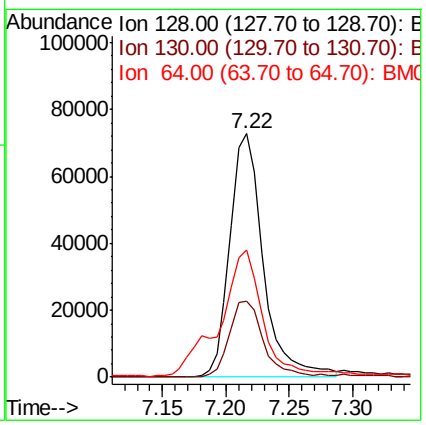


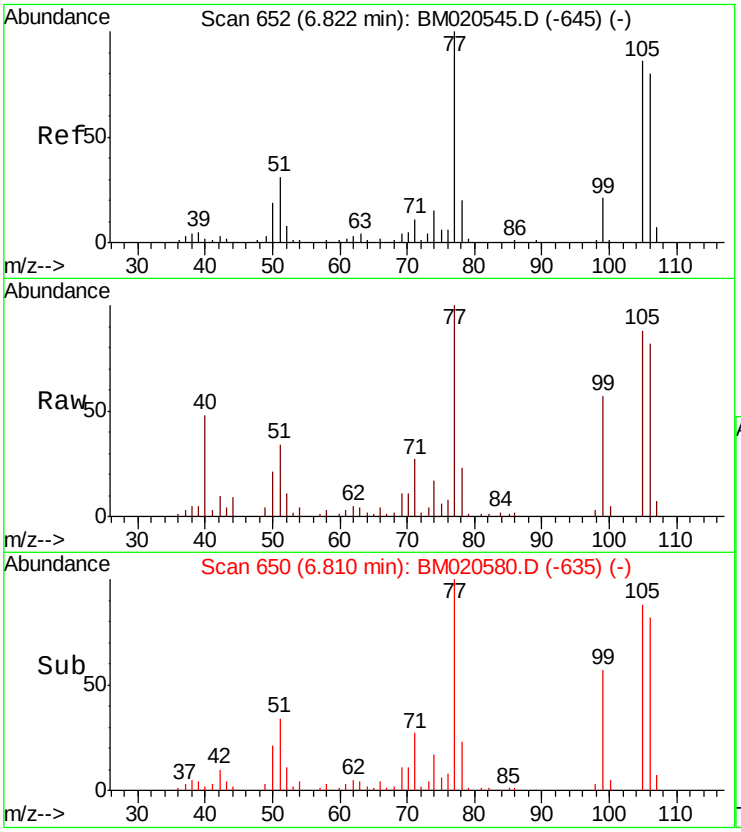


#8
2-Chlorophenol
Concen: 38.264 ng
RT: 7.22 min Scan# 719
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:128 Resp: 132991

Ion	Ratio	Lower	Upper
128	100		
130	31.1	11.2	51.2
64	52.1	31.1	71.1



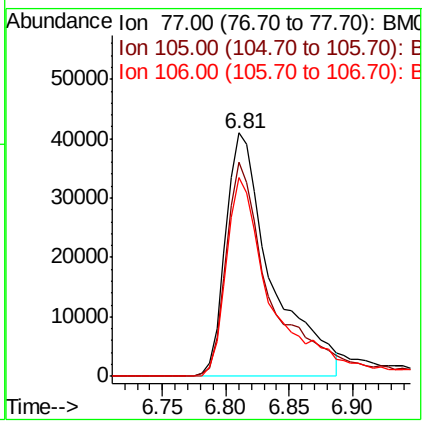


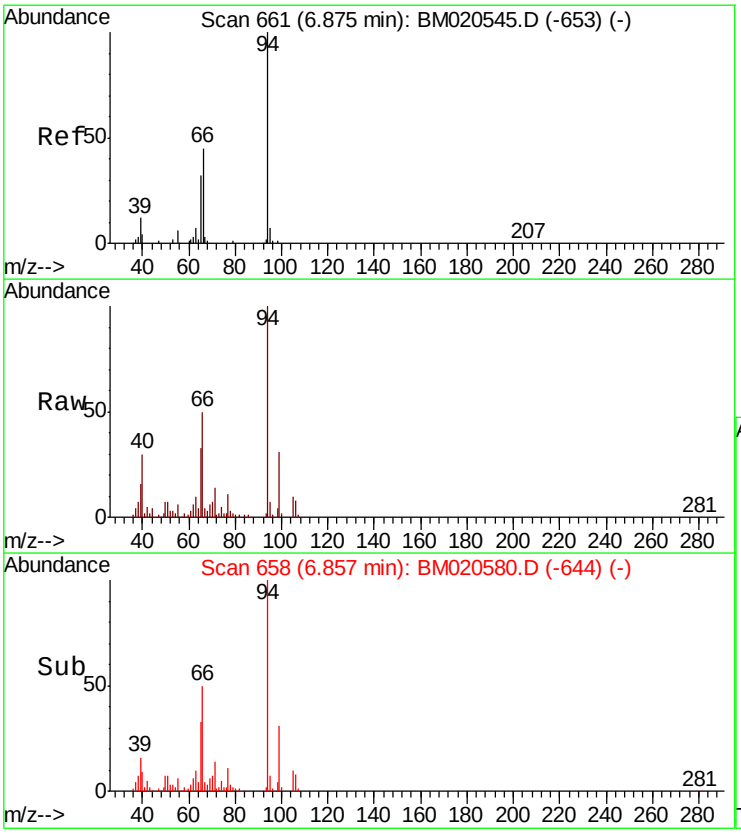
#9
Benzaldehyde
Concen: 37.698 ng
RT: 6.81 min Scan# 650
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 103250

Ion	Ratio	Lower	Upper
77	100		
105	88.0	66.1	106.1
106	81.8	60.0	100.0

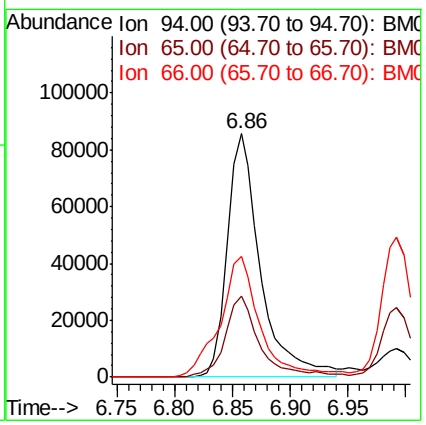


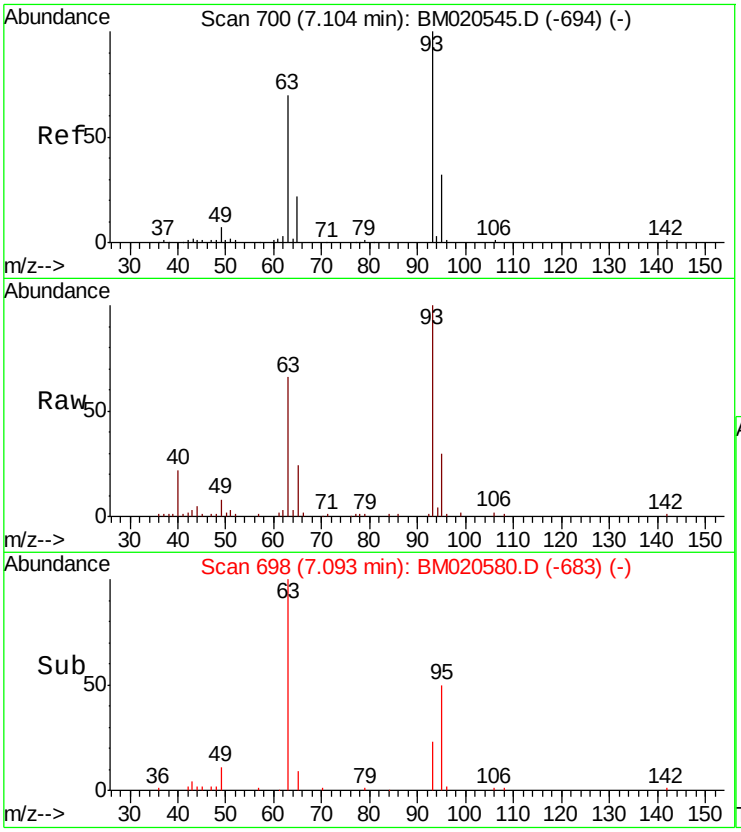


#10
Phenol
Concen: 36.867 ng
RT: 6.86 min Scan# 658
Delta R.T. -0.02 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion: 94 Resp: 170788

Ion	Ratio	Lower	Upper
94	100		
65	33.1	12.4	52.4
66	49.6	27.4	67.4



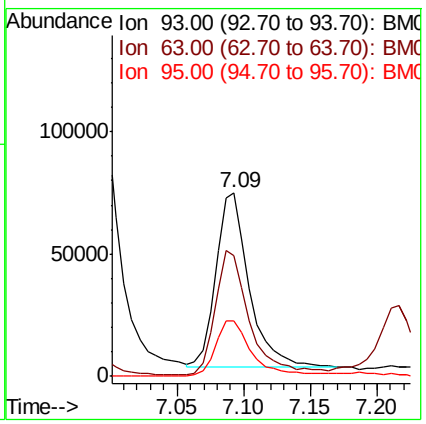


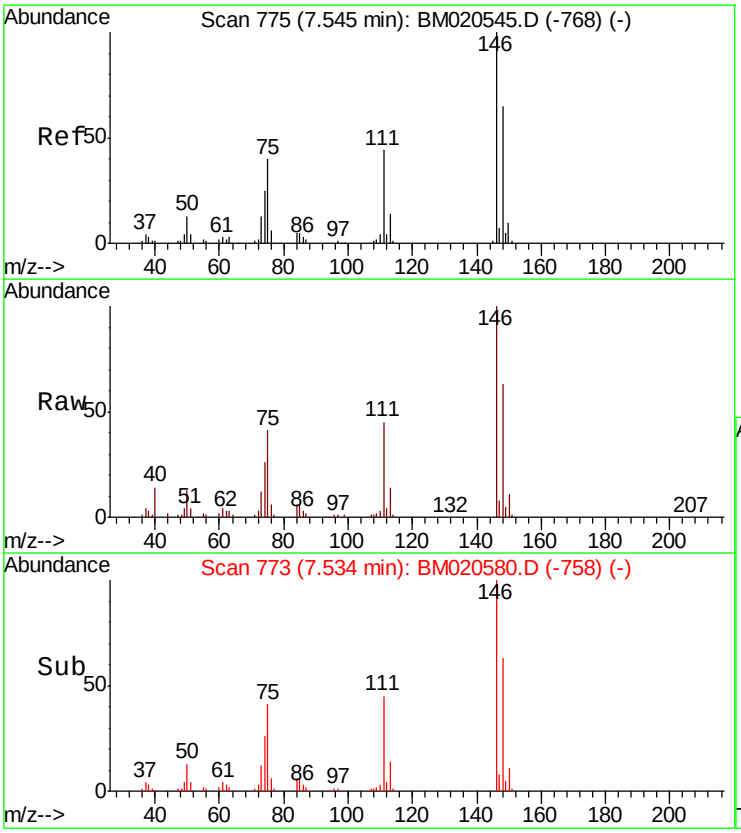
#11
bis(2-Chloroethyl)ether
Concen: 36.021 ng
RT: 7.09 min Scan# 698
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 124529

Ion	Ratio	Lower	Upper
93	100		
63	65.5	47.6	87.6
95	30.2	10.9	50.9

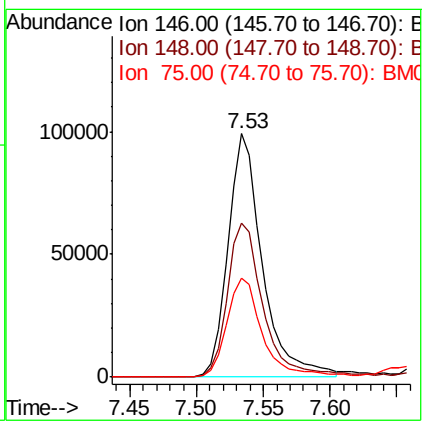


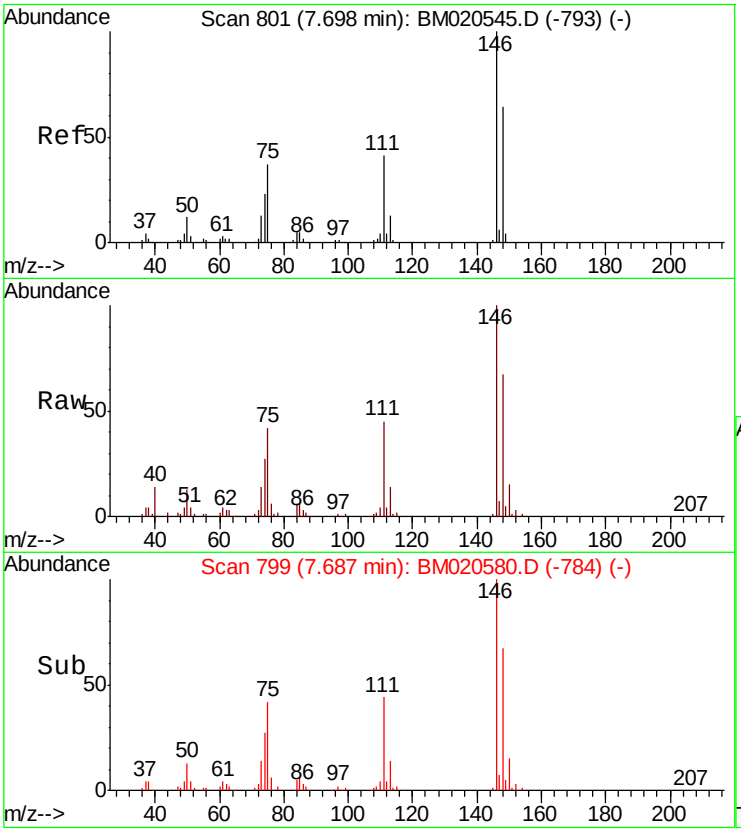


#12
1,3-Dichlorobenzene
Concen: 40.057 ng
RT: 7.53 min Scan# 773
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:146 Resp: 178296

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.9	77.9
75	40.9	31.6	47.4



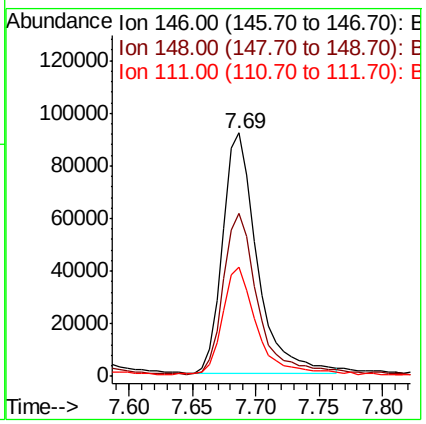


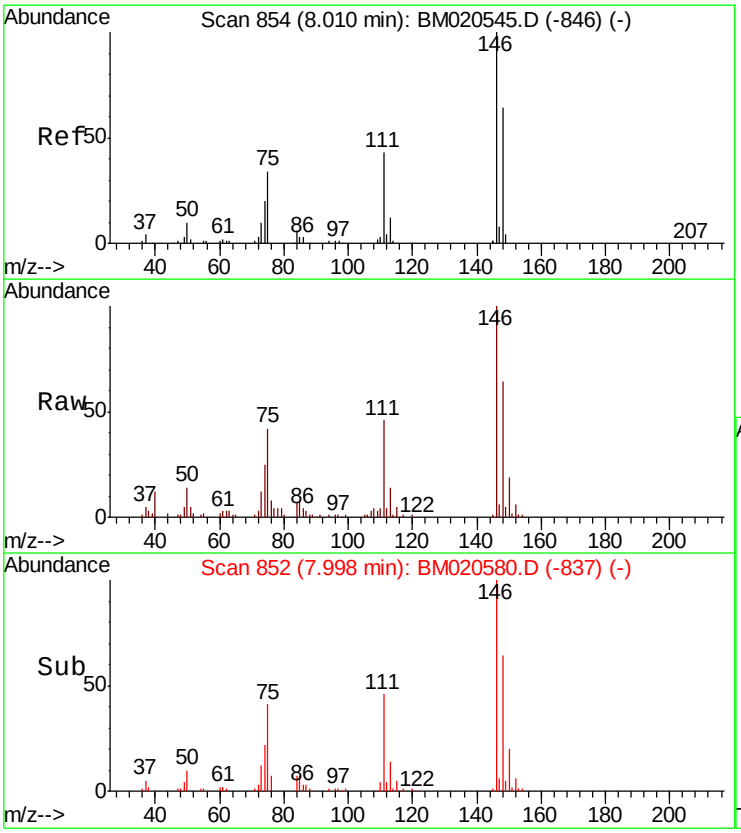
#13
1,4-Dichlorobenzene
Concen: 38.622 ng
RT: 7.69 min Scan# 799
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 171832

Ion	Ratio	Lower	Upper
146	100		
148	66.9	51.1	76.7
111	44.6	33.5	50.3

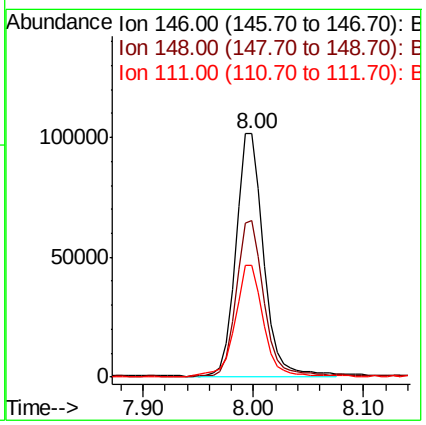


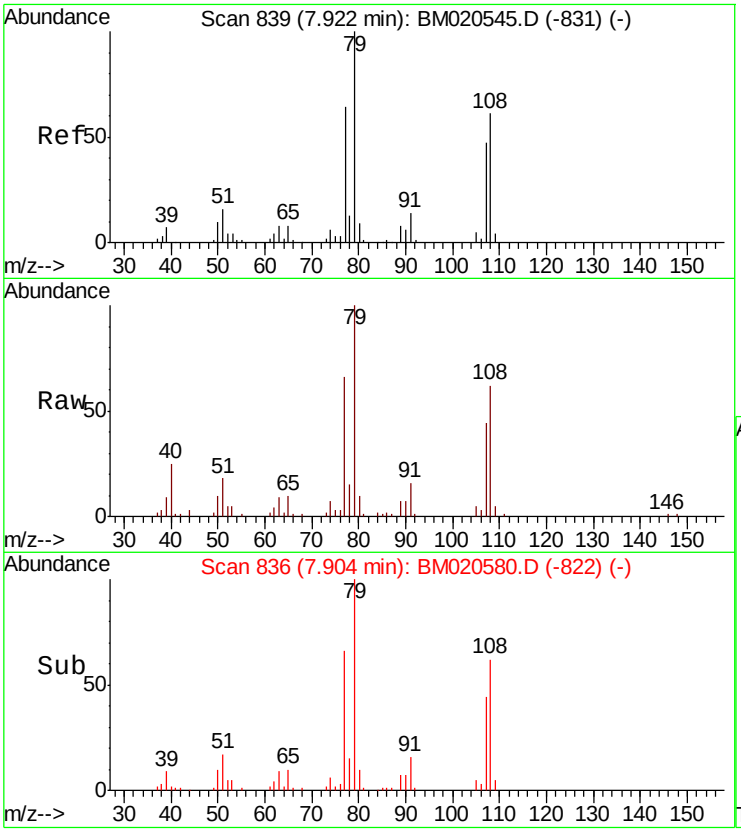


#14
1,2-Dichlorobenzene
Concen: 39.815 ng
RT: 8.00 min Scan# 852
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:146 Resp: 177587

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.2	76.8
111	45.9	35.2	52.8



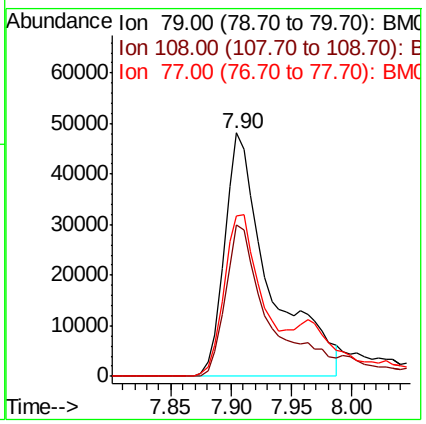


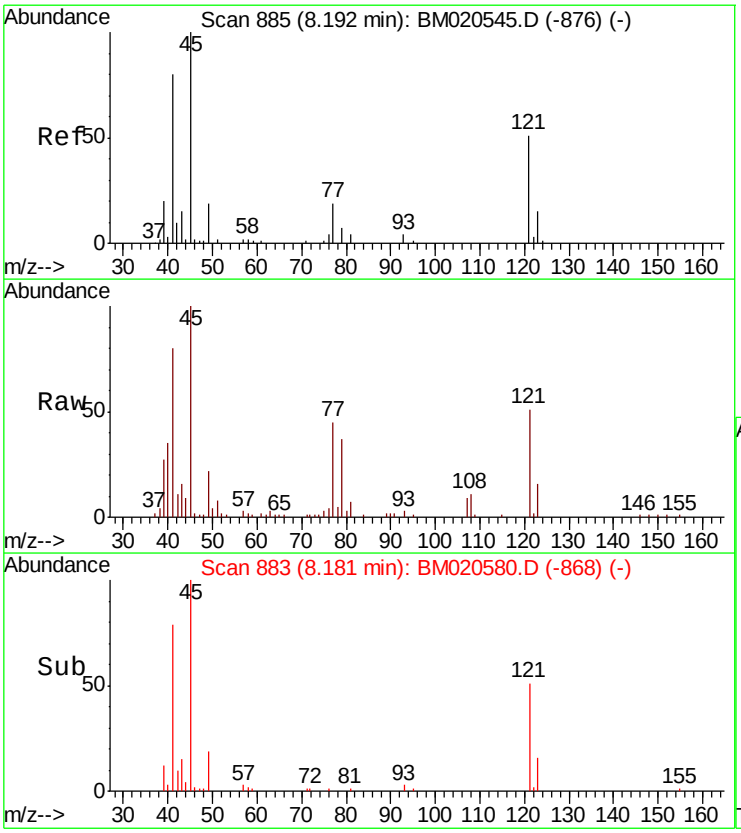
#15
Benzyl Alcohol
Concen: 31.691 ng
RT: 7.90 min Scan# 836
Delta R.T. -0.02 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 125807

Ion	Ratio	Lower	Upper
79	100		
108	62.0	48.5	72.7
77	65.9	50.9	76.3

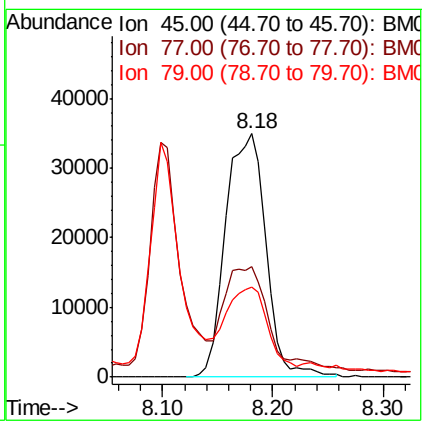


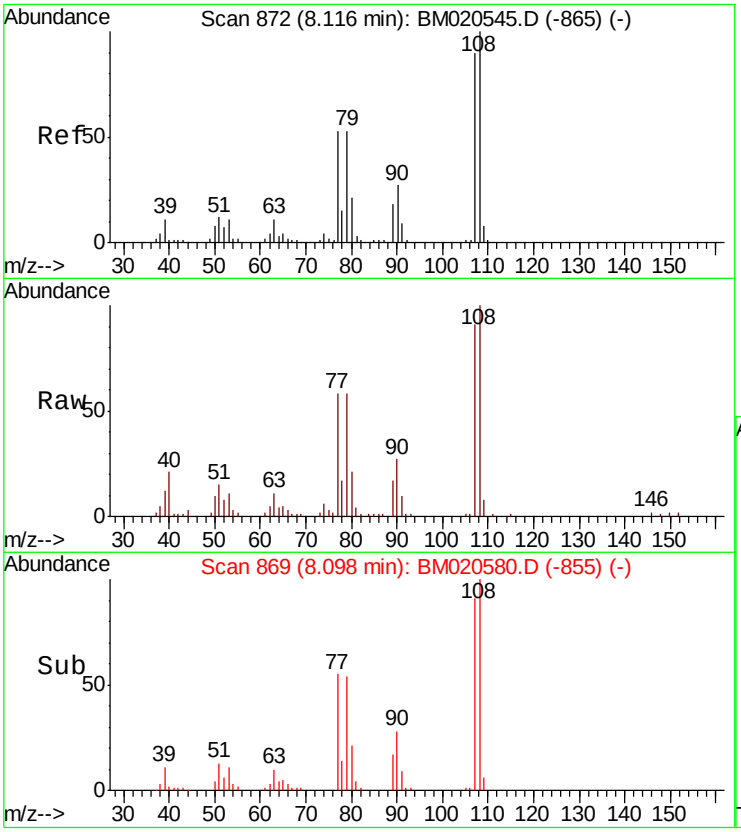


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.151 ng
RT: 8.18 min Scan# 883
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion: 45 Resp: 89515

Ion	Ratio	Lower	Upper
45	100		
77	45.3	25.0	65.0
79	36.7	13.1	53.1



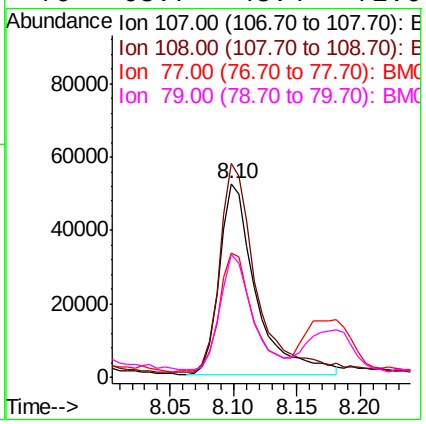


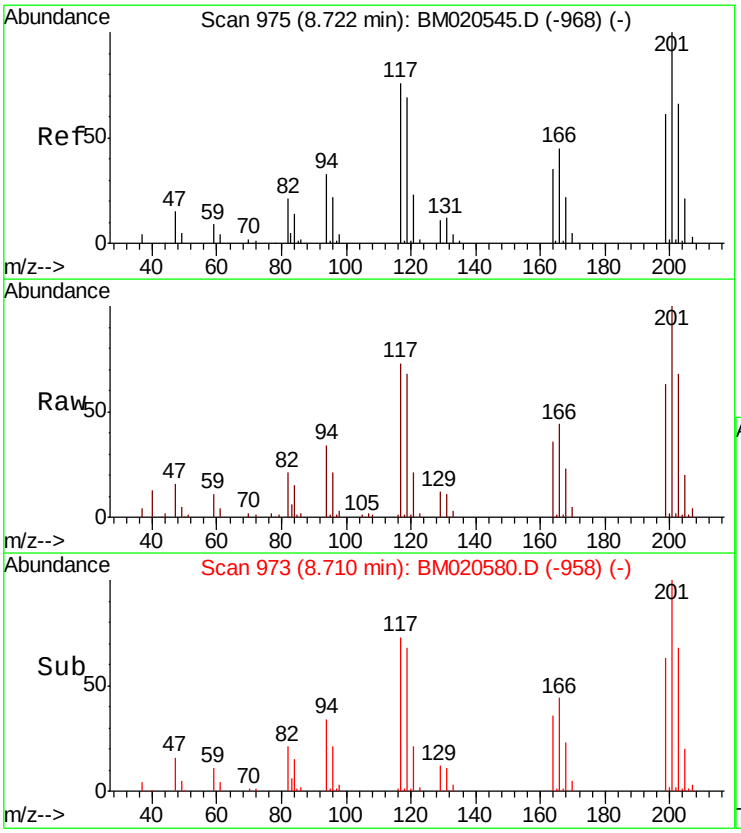
#17
2-Methylphenol
Concen: 34.049 ng
RT: 8.10 min Scan# 869
Delta R.T. -0.02 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 104134

Ion	Ratio	Lower	Upper
107	100		
108	110.4	89.4	134.2
77	63.9	48.2	72.4
79	63.7	48.4	72.6

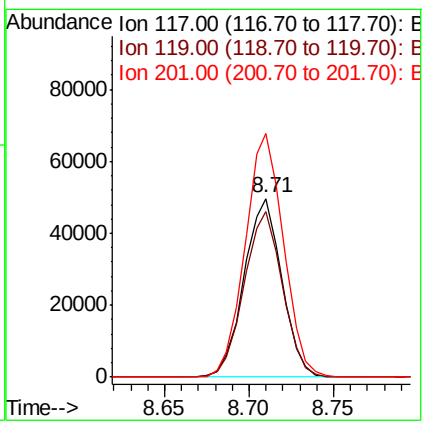


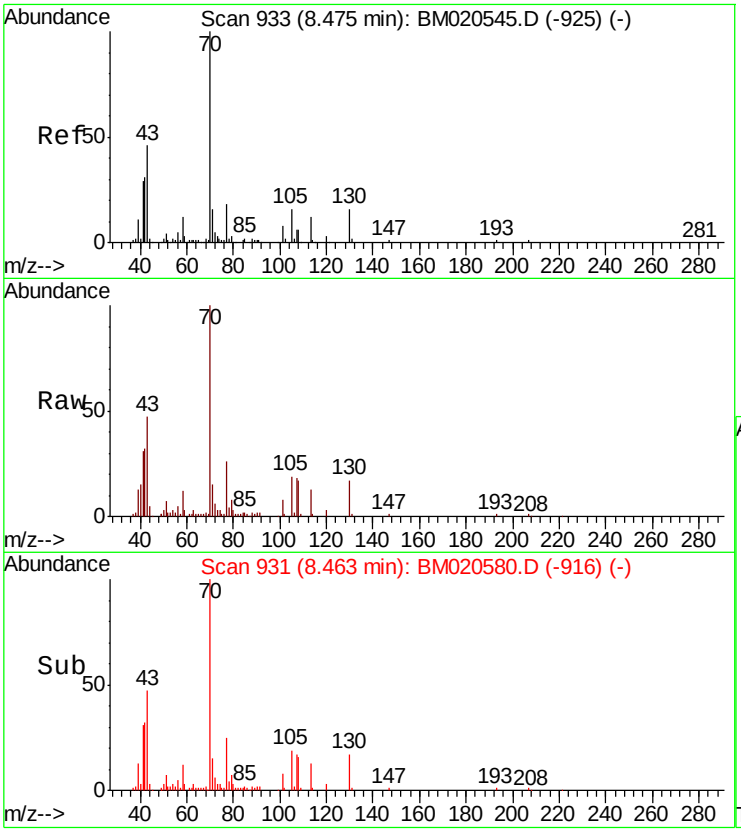


#18
Hexachloroethane
Concen: 42.820 ng
RT: 8.71 min Scan# 973
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:117 Resp: 77172

Ion	Ratio	Lower	Upper
117	100		
119	92.8	73.2	109.8
201	136.1	105.8	158.8



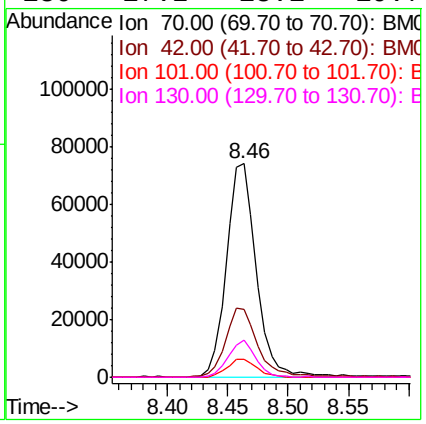


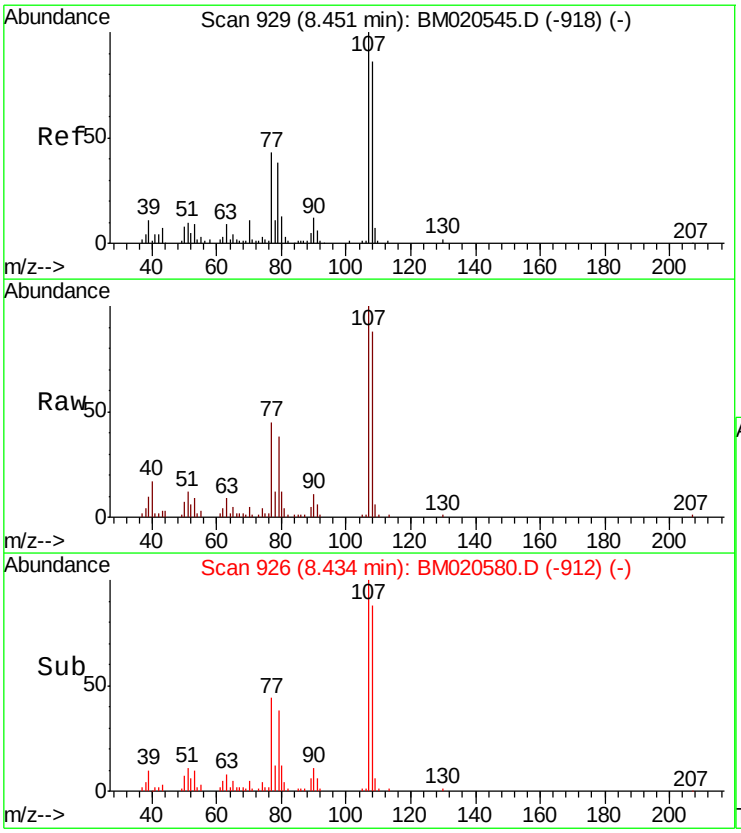
#19
n-Nitroso-di-n-propylamine
Concen: 33.556 ng
RT: 8.46 min Scan# 931
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 127826

Ion	Ratio	Lower	Upper
70	100		
42	31.9	24.7	37.1
101	8.3	6.8	10.2
130	17.2	13.1	19.7

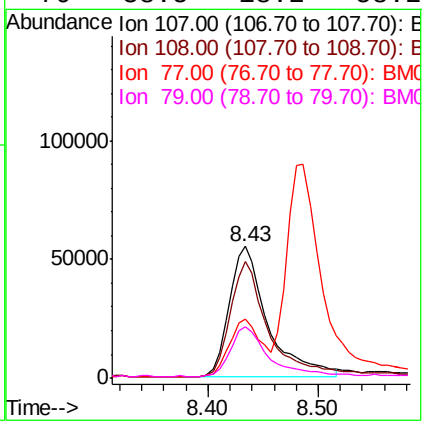


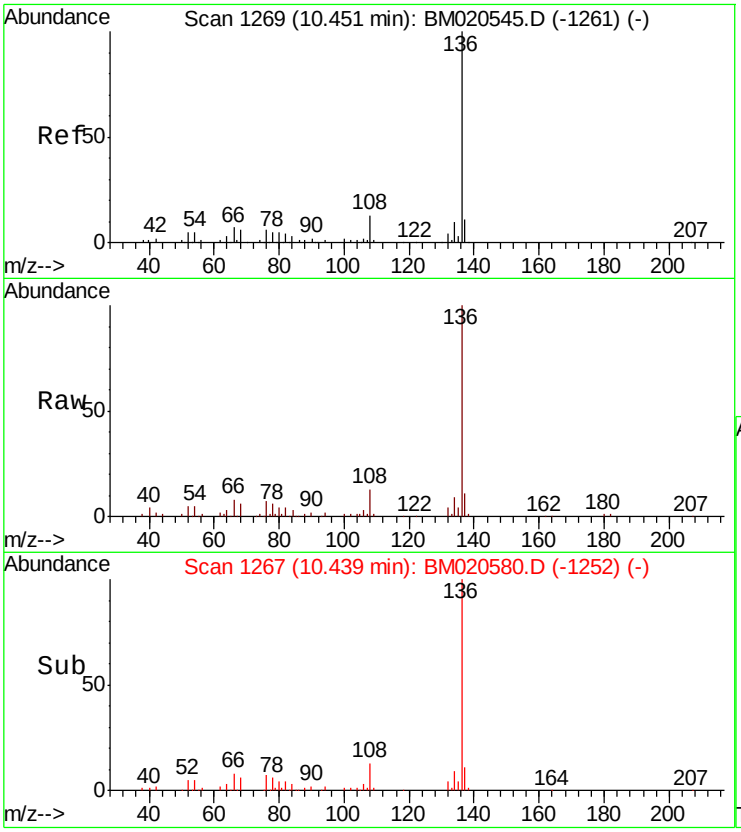


#20
3+4-Methylphenols
Concen: 32.712 ng
RT: 8.43 min Scan# 926
Delta R.T. -0.02 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:107 Resp: 134169

Ion	Ratio	Lower	Upper
107	100		
108	88.1	66.5	106.5
77	45.1	23.0	63.0
79	38.5	18.2	58.2



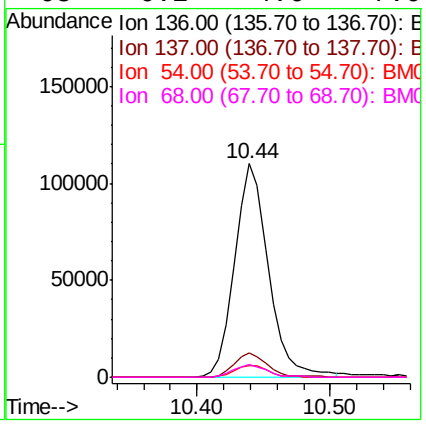


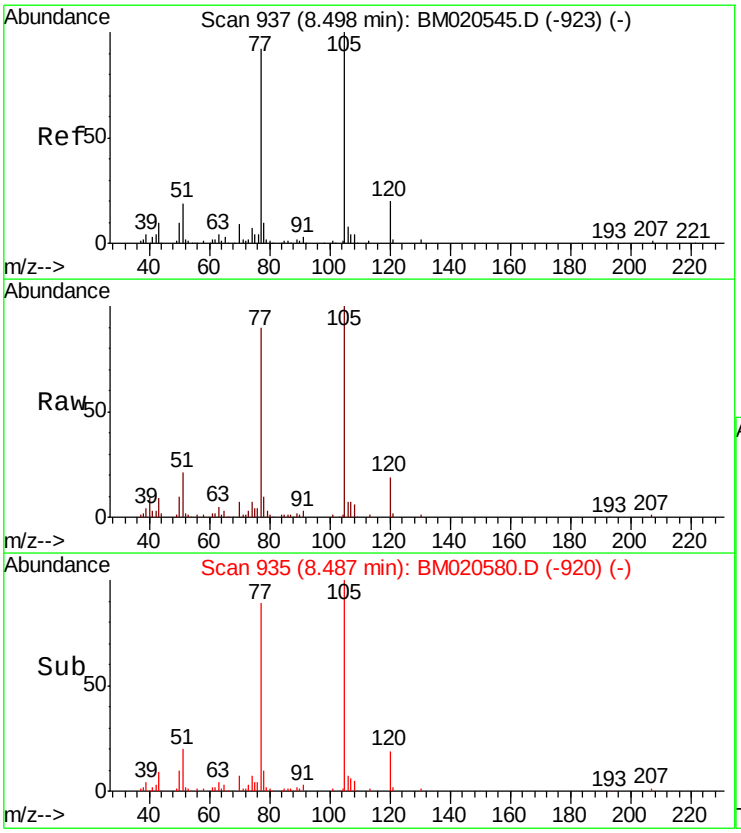
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.44 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 193524

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.4	12.6
54	5.5	4.2	6.4
68	6.2	4.6	7.0

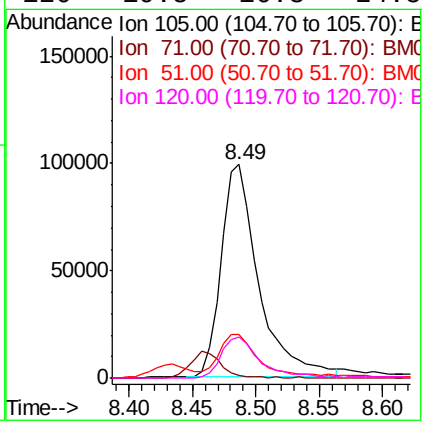


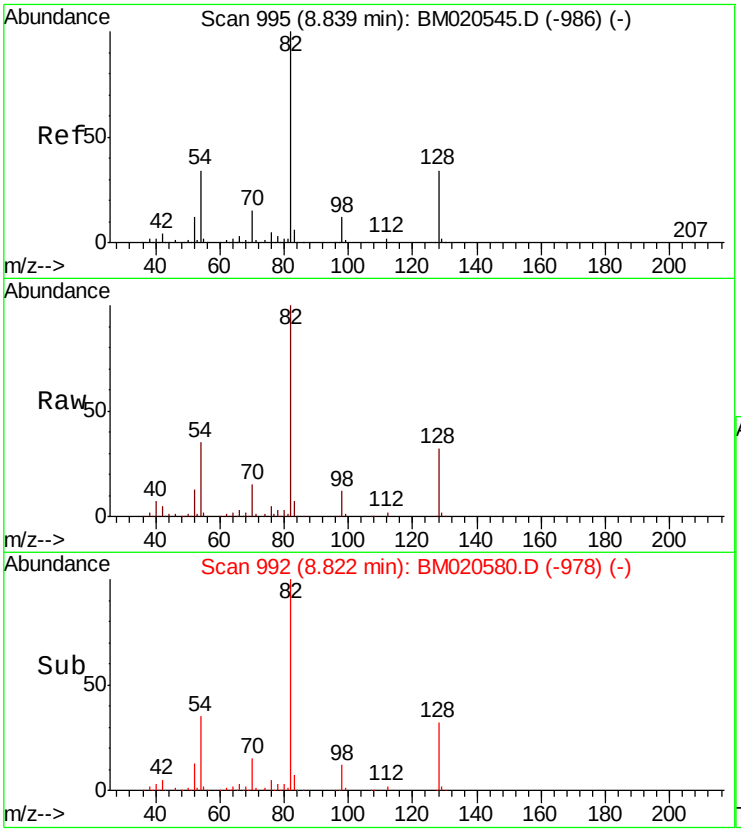


#22
Acetophenone
Concen: 38.277 ng
RT: 8.49 min Scan# 935
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:105 Resp: 203980

Ion	Ratio	Lower	Upper
105	100		
71	1.1	1.3	1.9#
51	20.6	15.7	23.5
120	19.5	16.3	24.5



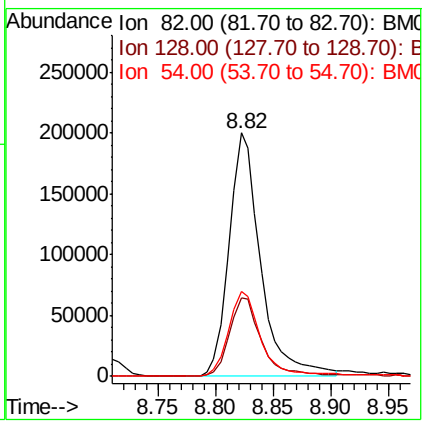


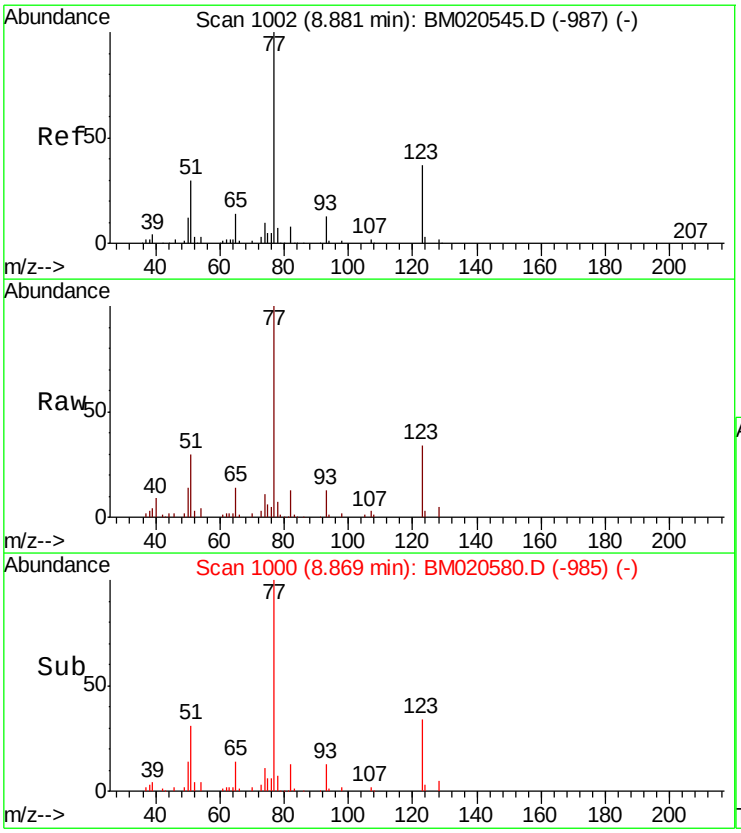
#23
Nitrobenzene-d5
Concen: 82.428 ng
RT: 8.82 min Scan# 992
Delta R.T. -0.02 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 380052

Ion	Ratio	Lower	Upper
82	100		
128	32.4	27.0	40.4
54	34.8	27.4	41.2

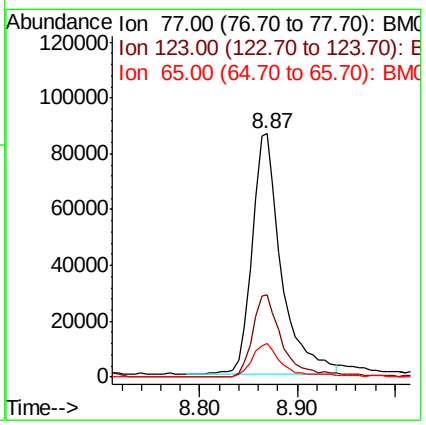


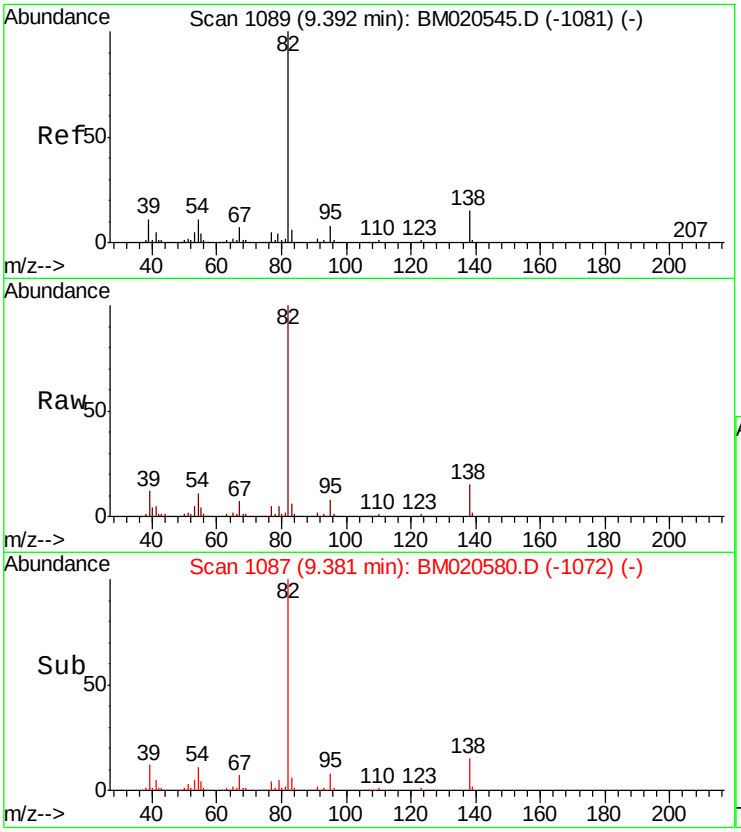


#24
Nitrobenzene
Concen: 39.912 ng
RT: 8.87 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion: 77 Resp: 181739

Ion	Ratio	Lower	Upper
77	100		
123	34.0	29.4	44.2
65	13.9	10.8	16.2



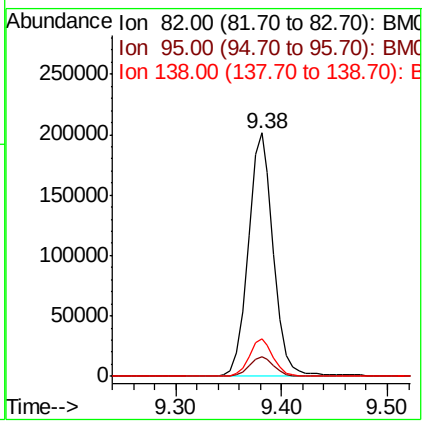


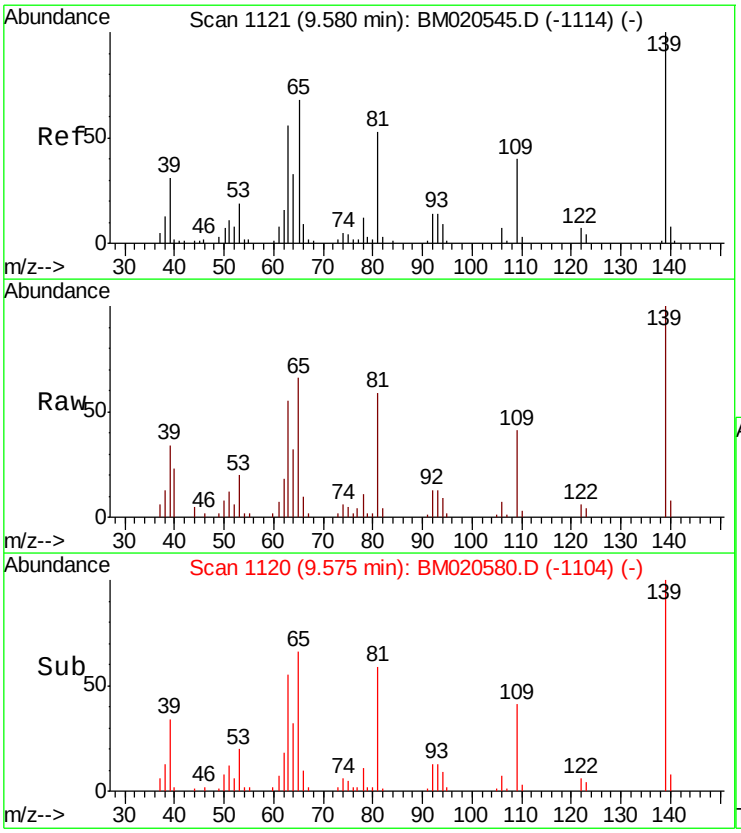
#25
Isophorone
Concen: 38.659 ng
RT: 9.38 min Scan# 1087
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 331662

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.7	10.1
138	15.2	12.0	18.0

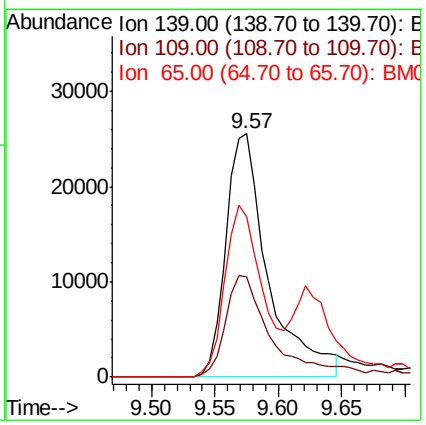


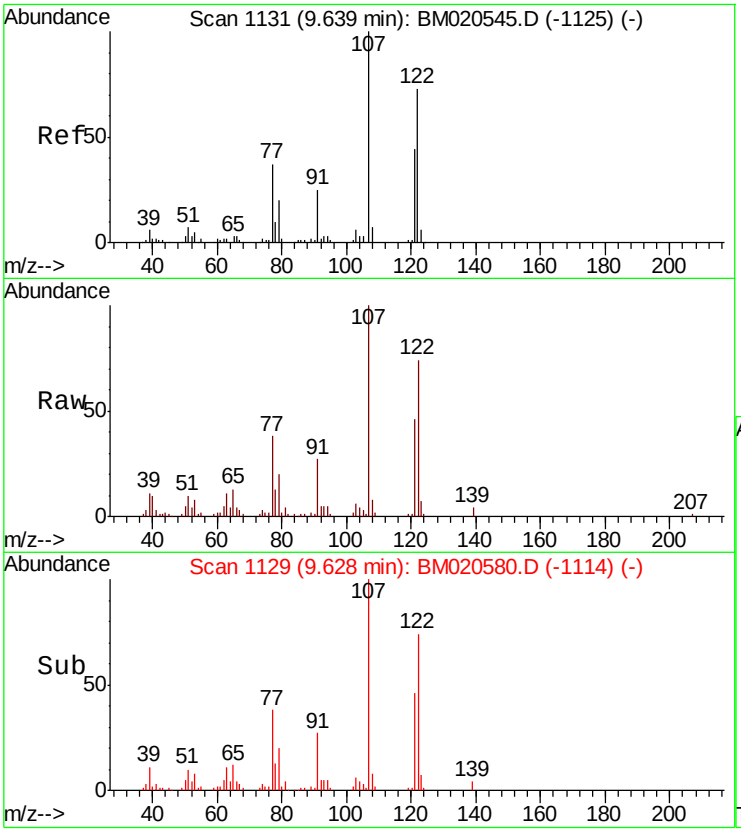


#26
2-Nitrophenol
Concen: 35.267 ng
RT: 9.57 min Scan# 1120
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:139 Resp: 59253

Ion	Ratio	Lower	Upper
139	100		
109	41.2	32.3	48.5
65	65.8	54.4	81.6



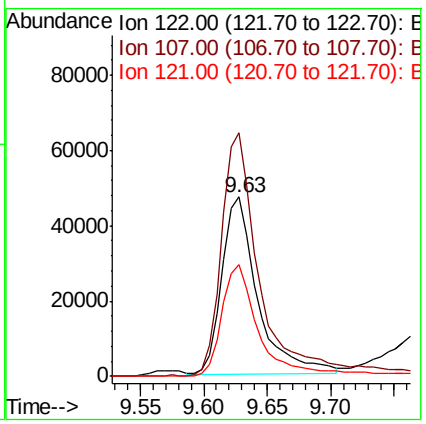


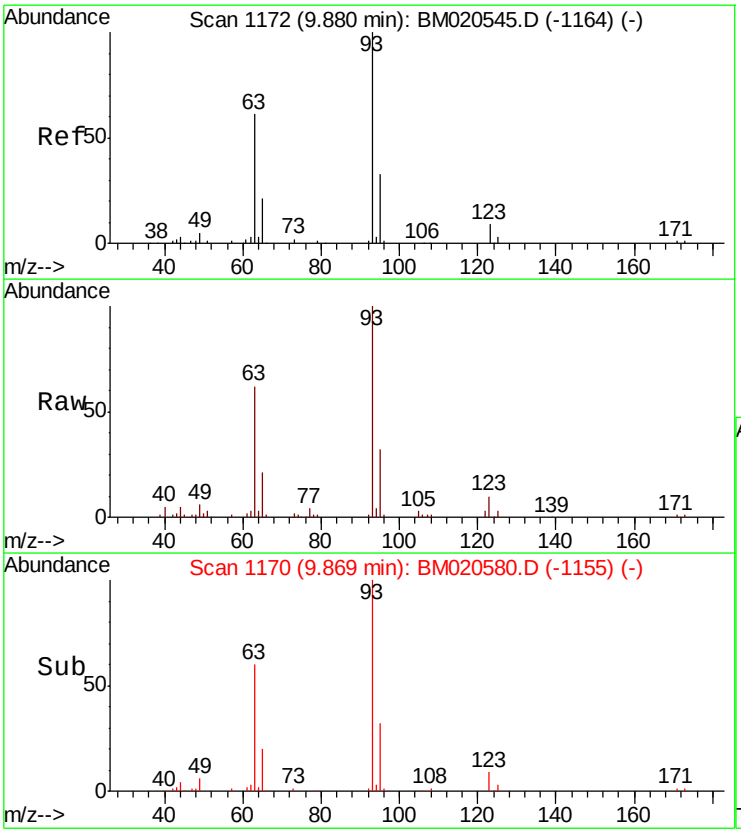
#27
2,4-Dimethylphenol
Concen: 36.570 ng
RT: 9.63 min Scan# 1129
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 91530

Ion	Ratio	Lower	Upper
122	100		
107	135.8	108.2	162.2
121	62.5	47.4	71.0

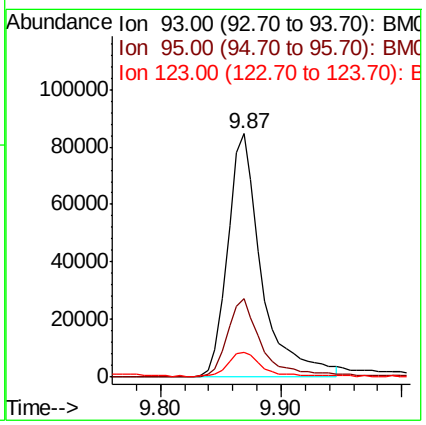


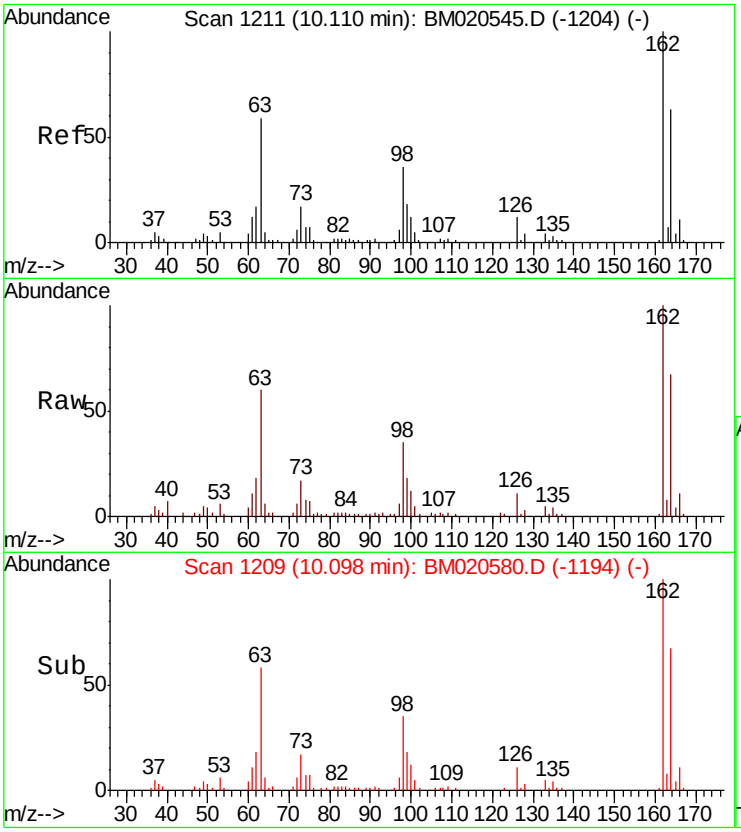


#28
bis(2-Chloroethoxy)methane
Concen: 36.987 ng
RT: 9.87 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion: 93 Resp: 165182

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.1	39.1
123	10.4	8.1	12.1



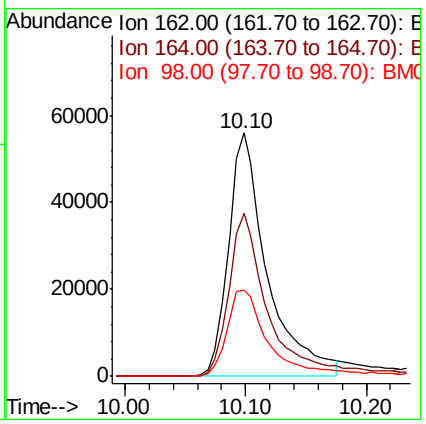


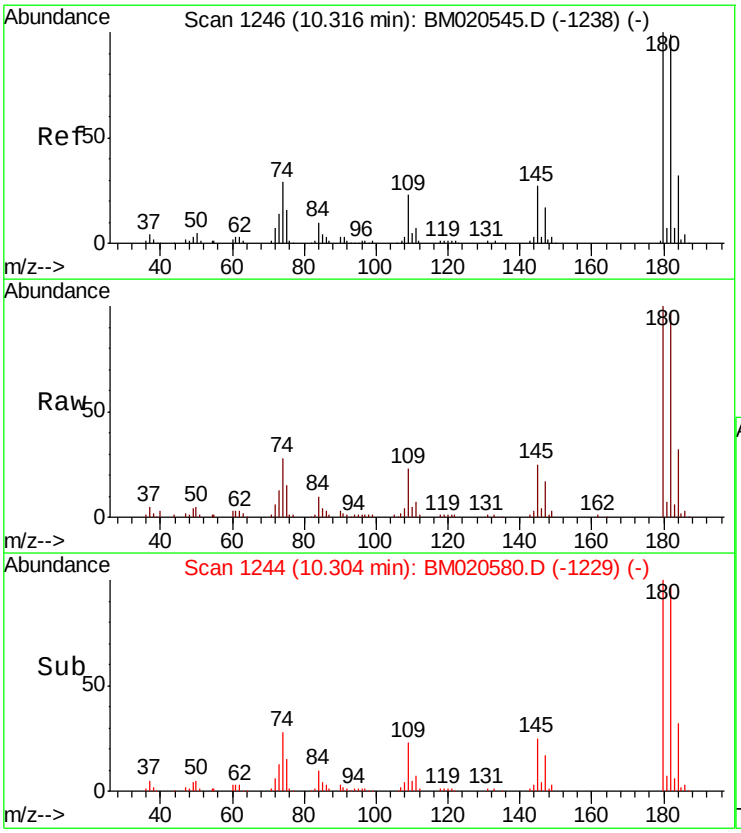
#29
2,4-Dichlorophenol
Concen: 37.591 ng
RT: 10.10 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 125133

Ion	Ratio	Lower	Upper
162	100		
164	66.8	43.1	83.1
98	35.4	16.2	56.2

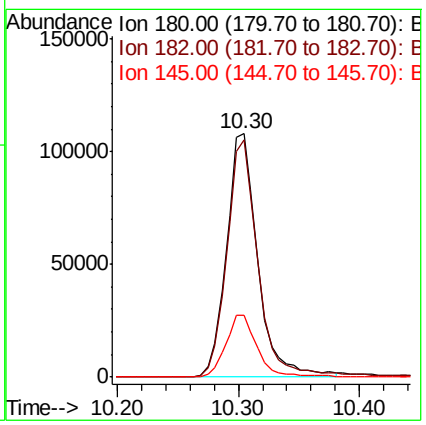


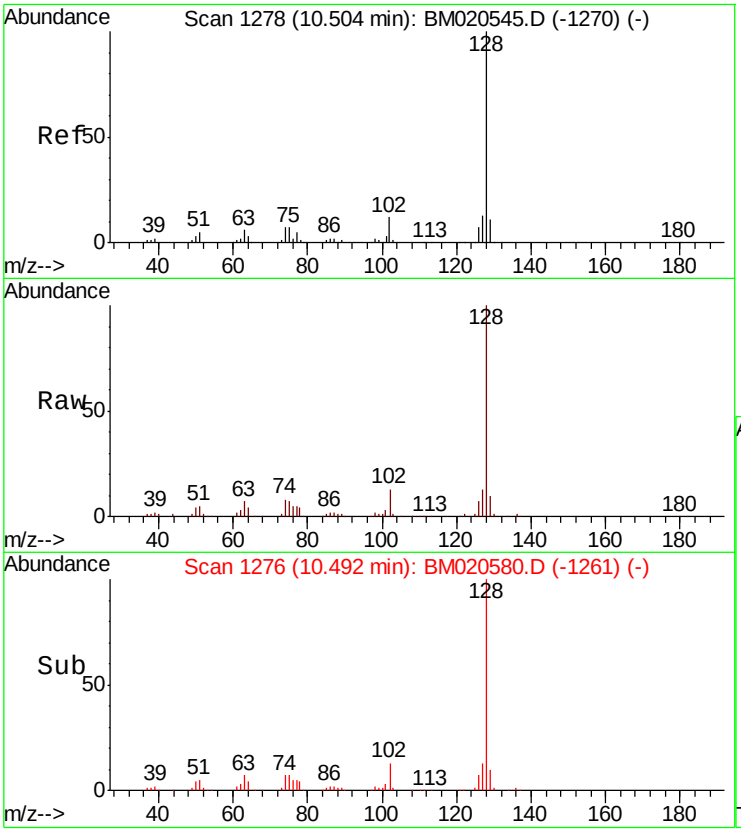


#30
1,2,4-Trichlorobenzene
Concen: 42.655 ng
RT: 10.30 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:180 Resp: 194145

Ion	Ratio	Lower	Upper
180	100		
182	97.4	78.8	118.2
145	25.5	21.3	31.9



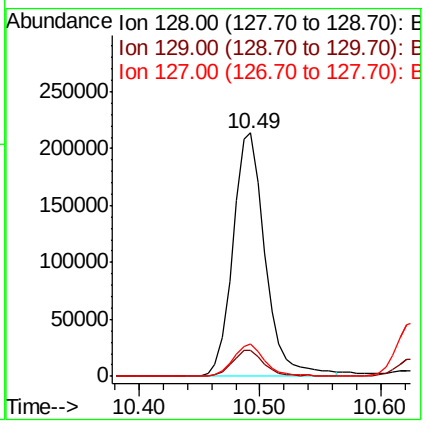


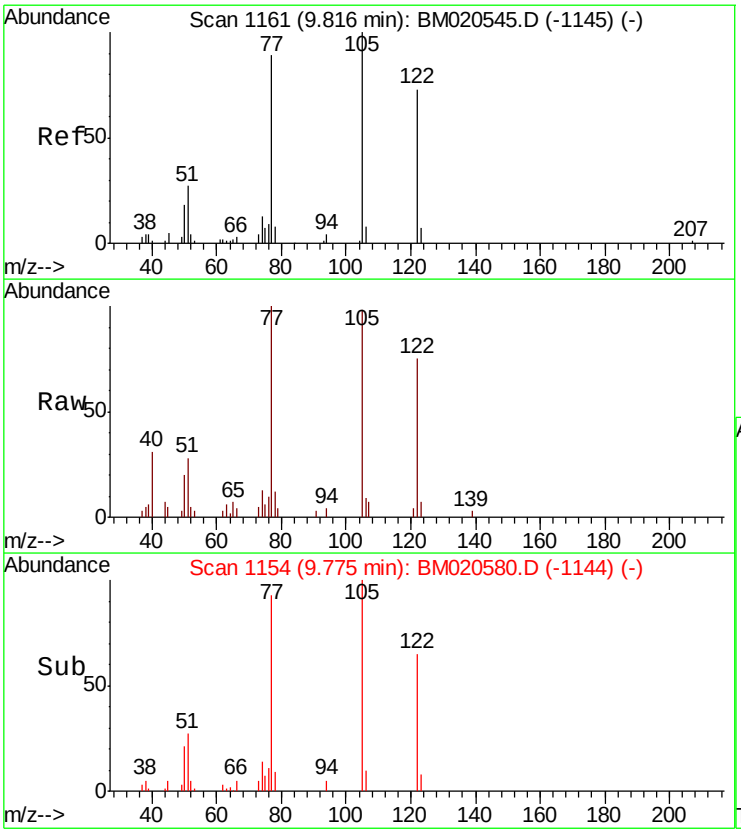
#31
Naphthalene
Concen: 40.055 ng
RT: 10.49 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 400244

Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.0	13.6
127	13.1	10.4	15.6

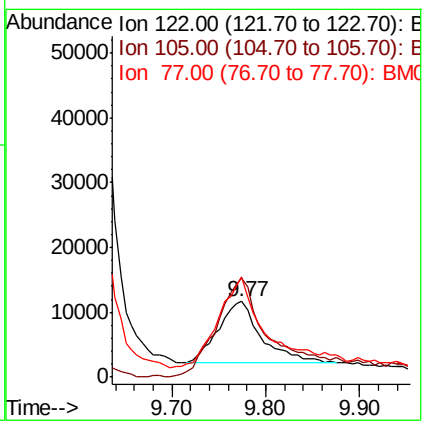


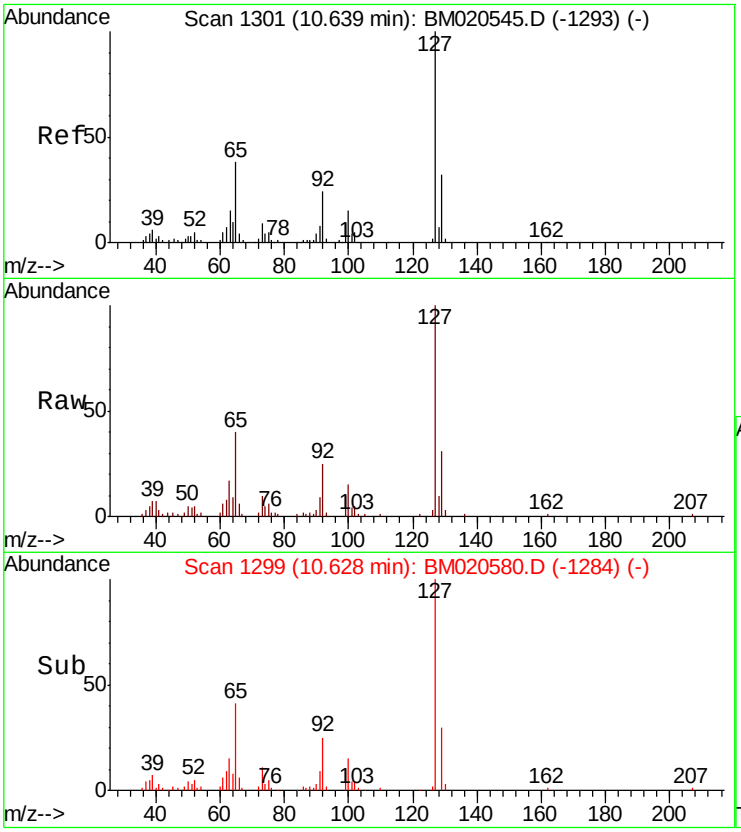


#32
Benzoic acid
Concen: 24.355 ng
RT: 9.77 min Scan# 1154
Delta R.T. -0.04 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:122 Resp: 30200

Ion	Ratio	Lower	Upper
122	100		
105	130.8	108.8	148.8
77	133.0	97.8	137.8



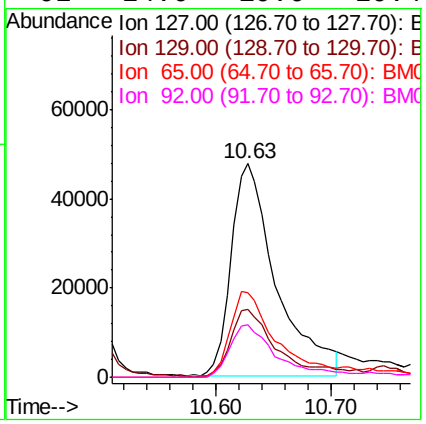


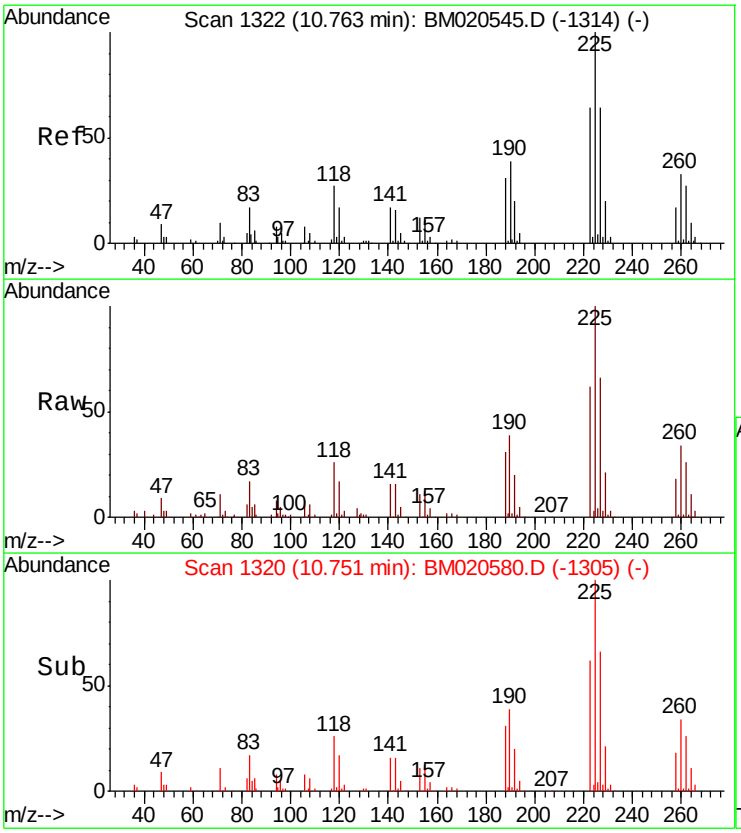
#33
4-Chloroaniline
Concen: 32.413 ng
RT: 10.63 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 129272

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.4	38.2
65	39.7	30.6	45.8
92	24.6	19.6	29.4

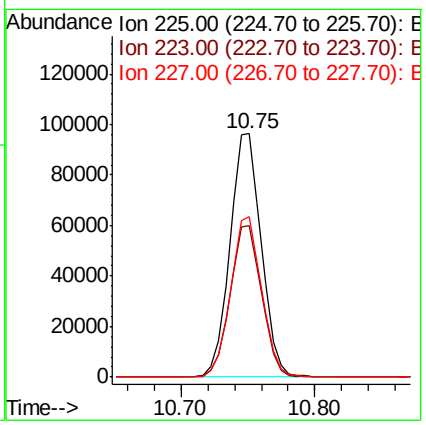


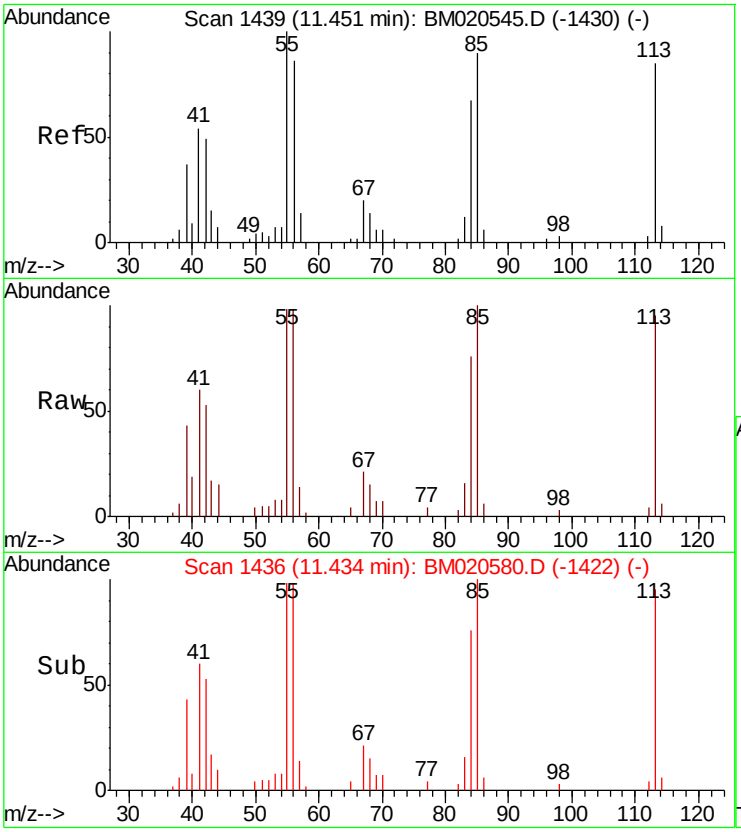


#34
Hexachlorobutadiene
Concen: 46.329 ng
RT: 10.75 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:225 Resp: 156778

Ion	Ratio	Lower	Upper
225	100		
223	62.1	51.4	77.0
227	66.0	51.0	76.6



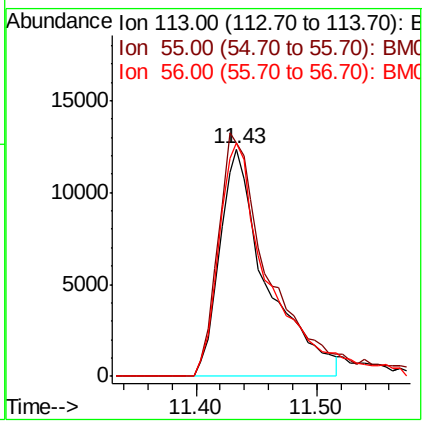


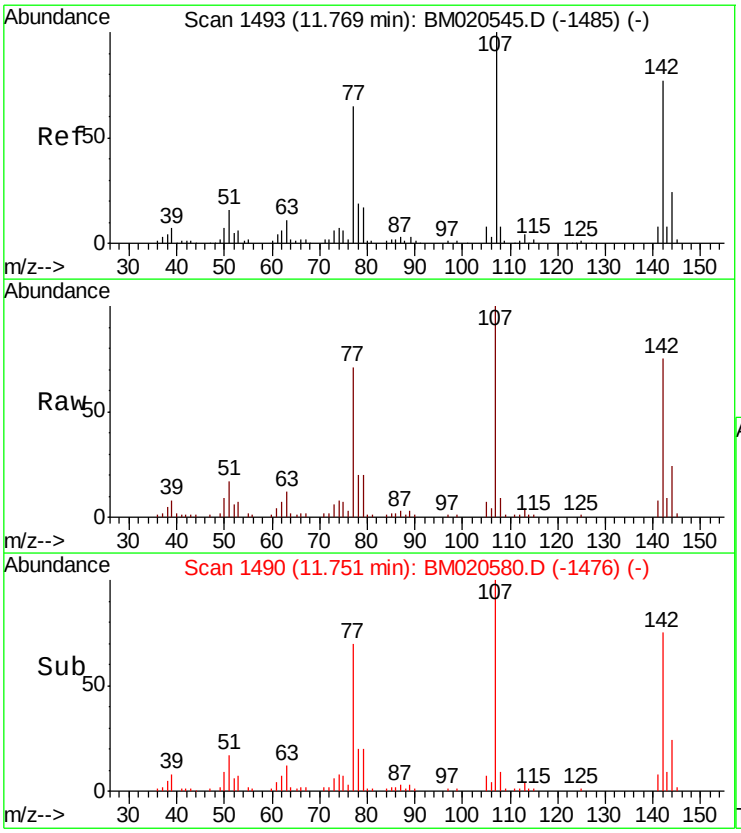
#35
Caprolactam
Concen: 30.407 ng
RT: 11.43 min Scan# 1436
Delta R.T. -0.02 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 33313

Ion	Ratio	Lower	Upper
113	100		
55	102.8	97.6	137.6
56	102.8	81.6	121.6

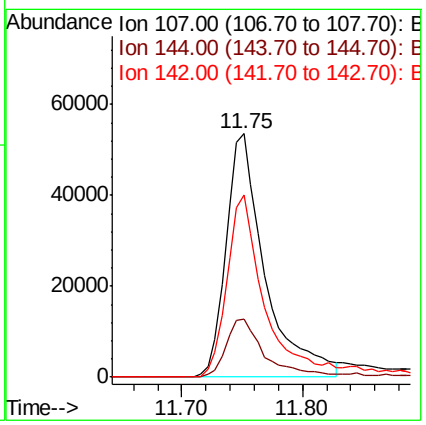


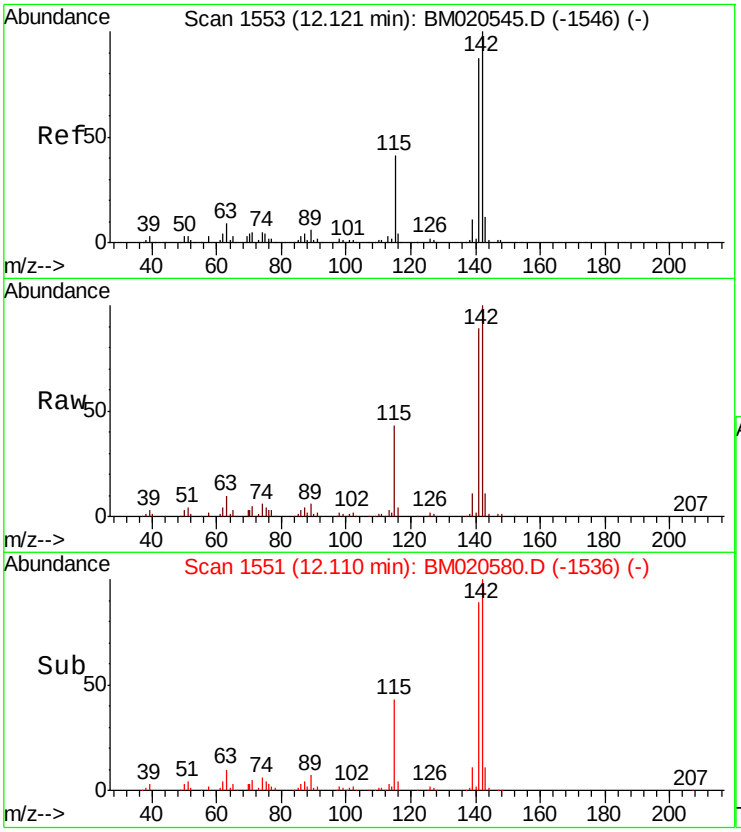


#36
4-Chloro-3-methylphenol
Concen: 33.222 ng
RT: 11.75 min Scan# 1490
Delta R.T. -0.02 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:107 Resp: 120346

Ion	Ratio	Lower	Upper
107	100		
144	24.0	19.0	28.6
142	74.6	61.3	91.9



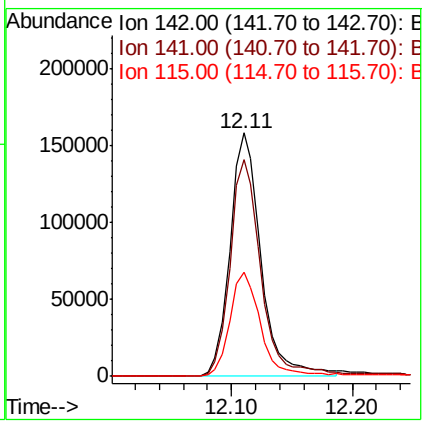


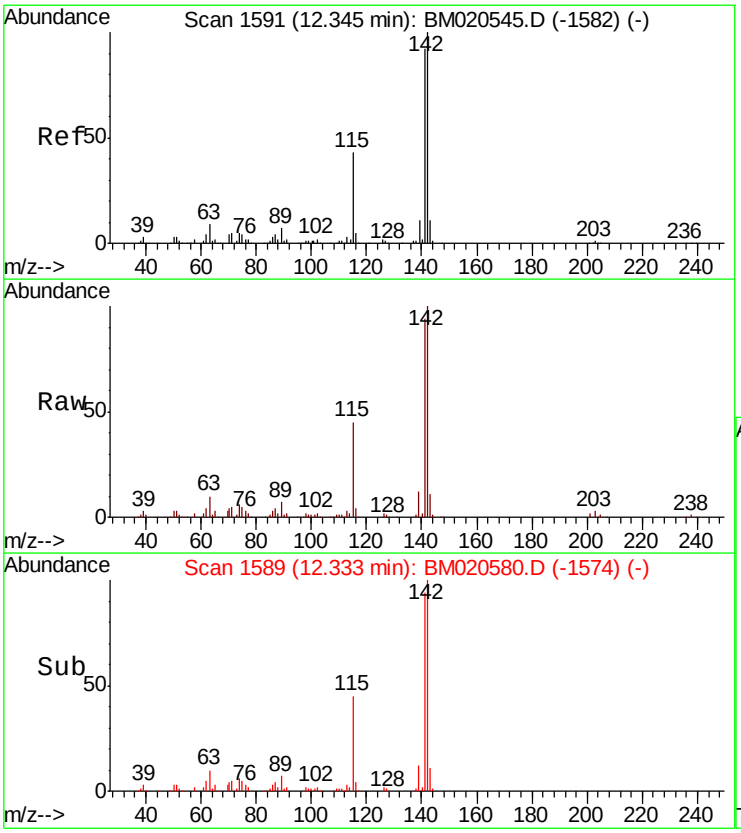
#37
2-Methylnaphthalene
Concen: 36.850 ng
RT: 12.11 min Scan# 1551
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 281306

Ion	Ratio	Lower	Upper
142	100		
141	88.8	69.9	104.9
115	42.9	32.9	49.3

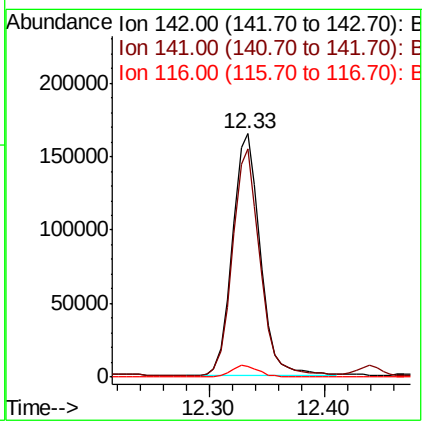


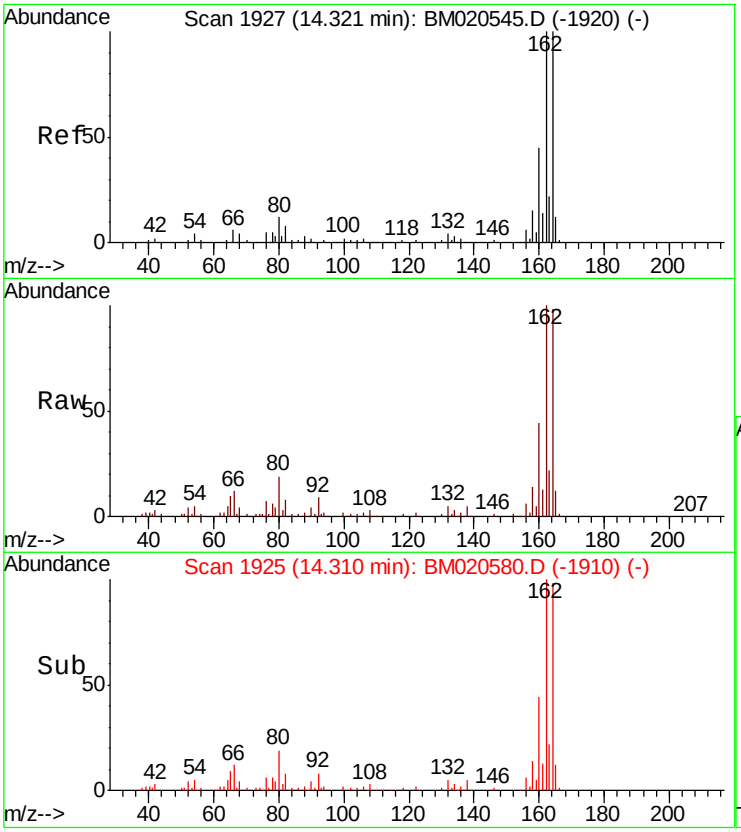


#38
1-Methylnaphthalene
Concen: 37.018 ng
RT: 12.33 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:142 Resp: 273802

Ion	Ratio	Lower	Upper
142	100		
141	93.8	73.7	110.5
116	4.3	3.7	5.5



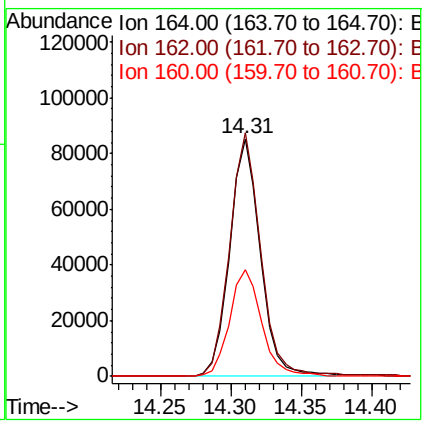


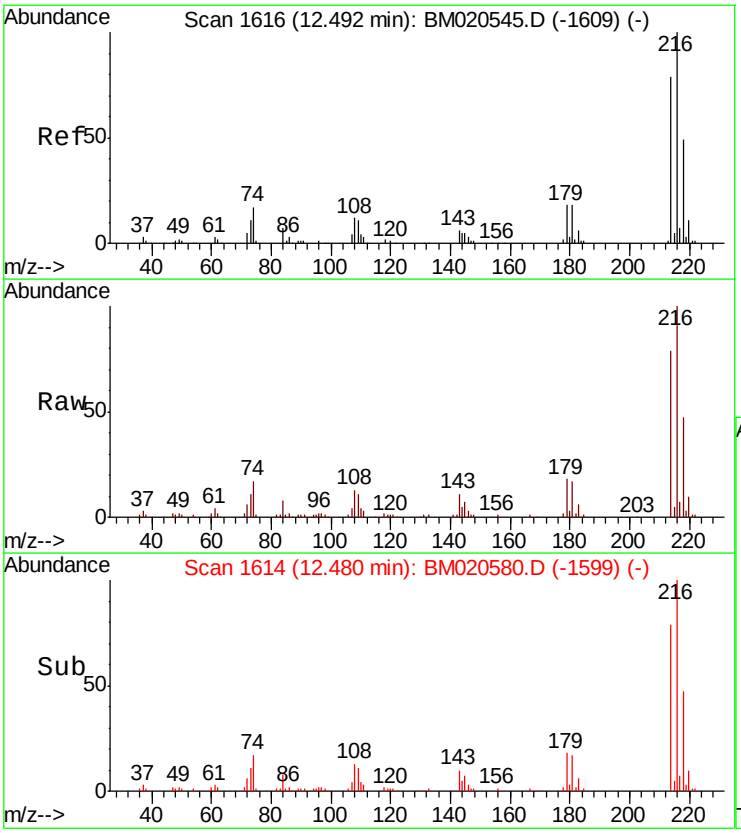
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.31 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 128738

Ion	Ratio	Lower	Upper
164	100		
162	102.4	79.8	119.8
160	45.0	35.9	53.9

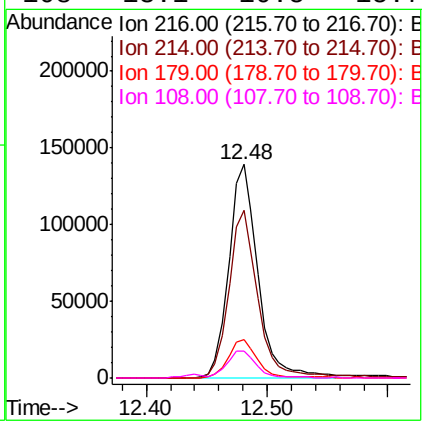


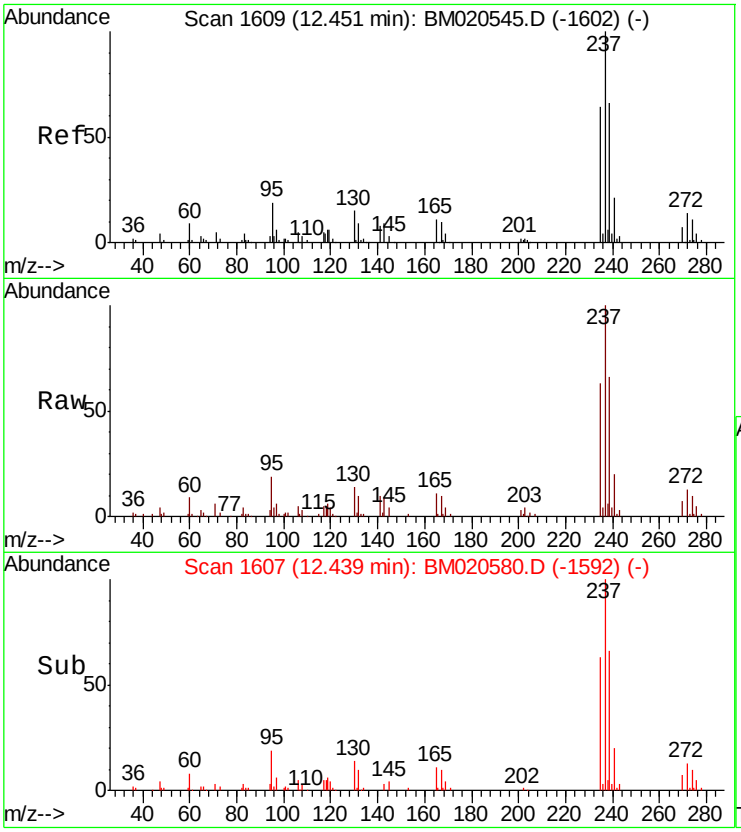


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.281 ng
RT: 12.48 min Scan# 1614
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:216 Resp: 234229

Ion	Ratio	Lower	Upper
216	100		
214	77.6	63.0	94.6
179	18.2	14.8	22.2
108	13.1	10.5	15.7



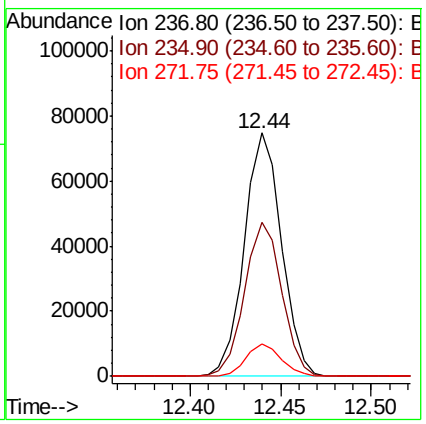


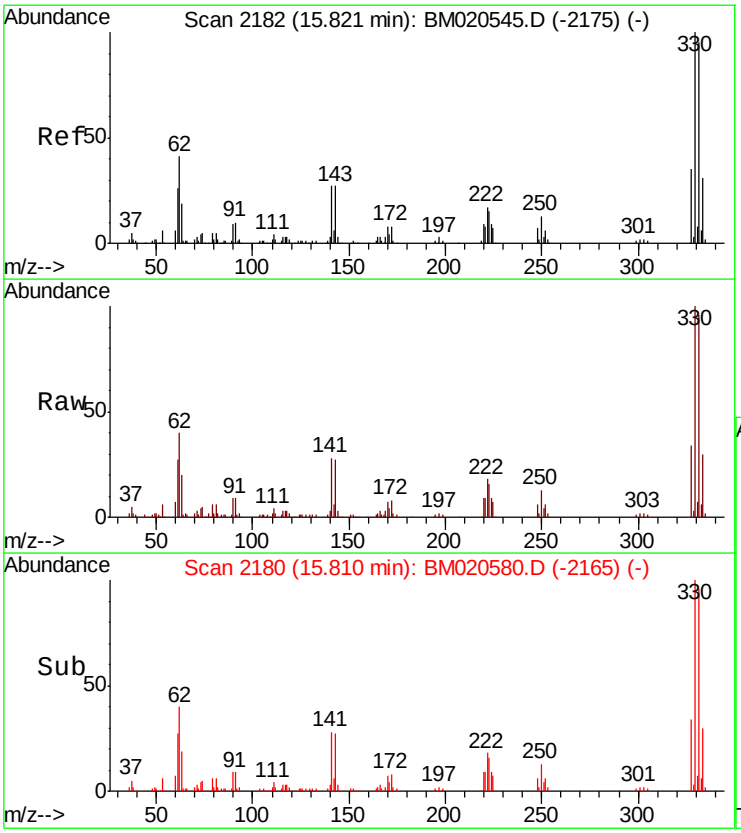
#41
Hexachlorocyclopentadiene
Concen: 44.260 ng
RT: 12.44 min Scan# 1607
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 106415

Ion	Ratio	Lower	Upper
237	100		
235	63.4	43.5	83.5
272	13.3	0.0	33.9

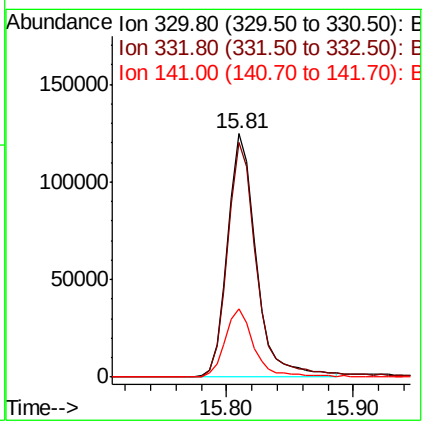


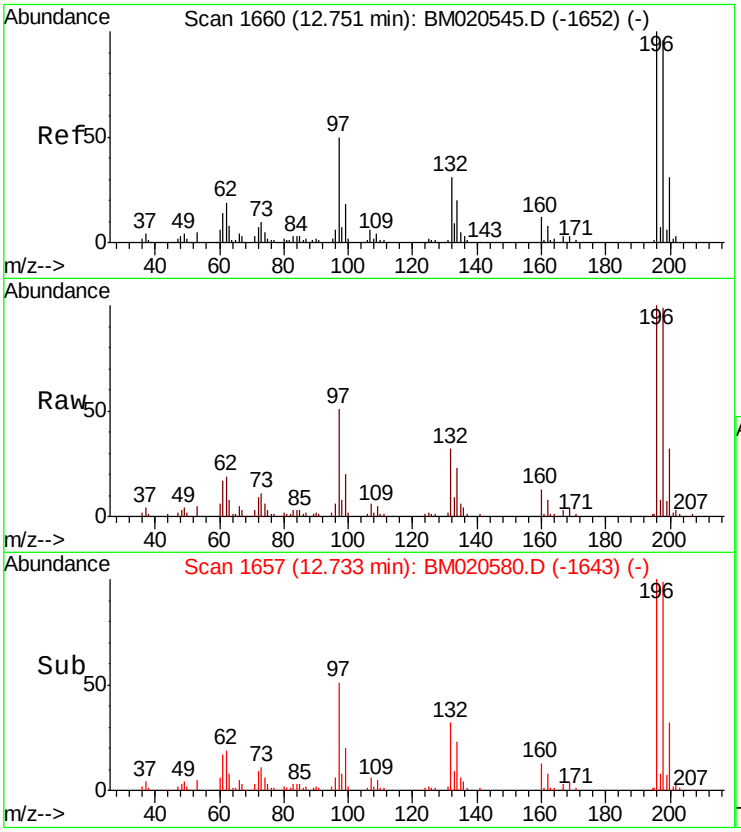


#42
2,4,6-Tribromophenol
Concen: 75.810 ng
RT: 15.81 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:330 Resp: 195532

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.5	116.3
141	28.2	21.7	32.5



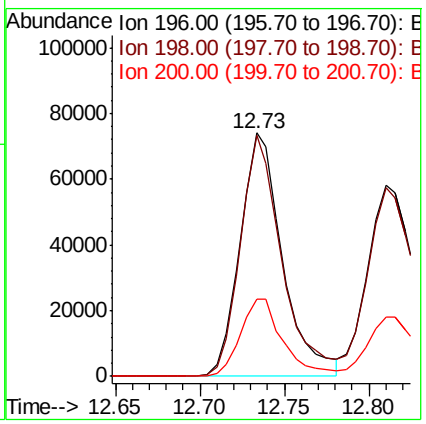


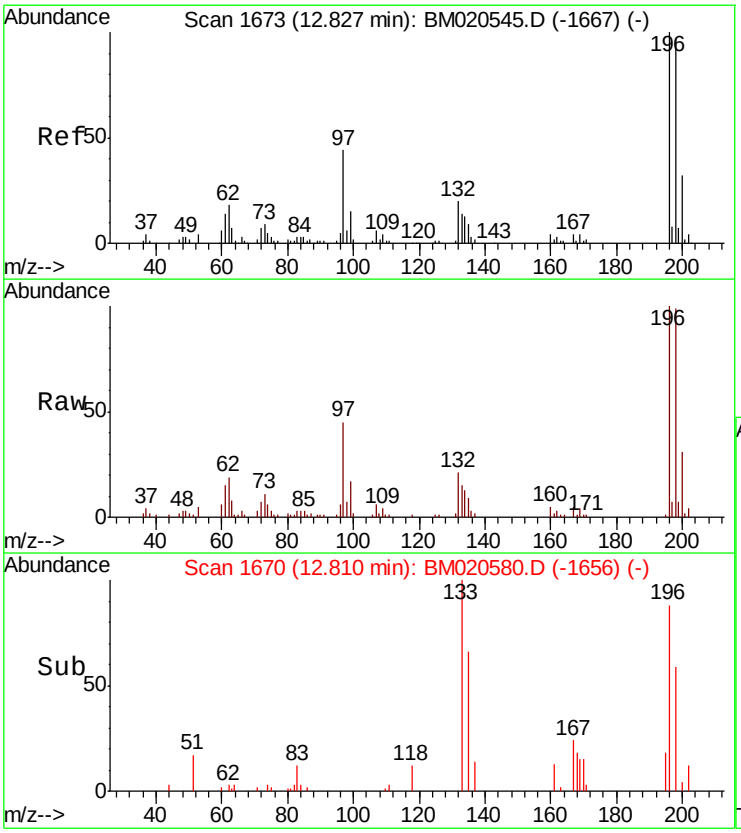
#43
2,4,6-Trichlorophenol
Concen: 38.795 ng
RT: 12.73 min Scan# 1657
Delta R.T. -0.02 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 129927

Ion	Ratio	Lower	Upper
196	100		
198	98.8	76.4	114.6
200	31.9	25.0	37.4

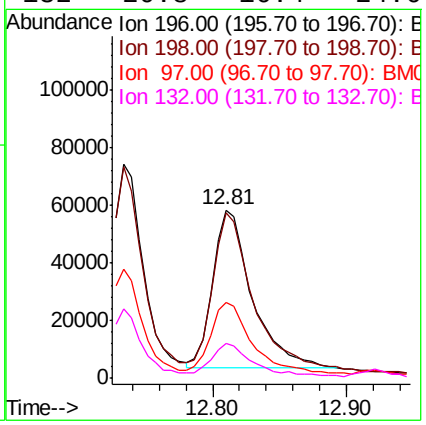


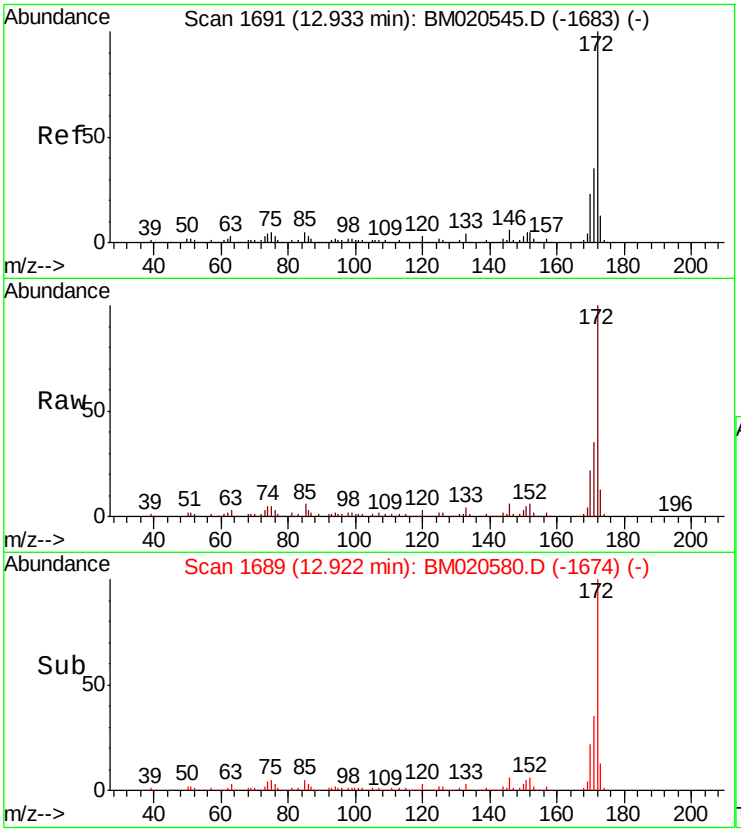


#44
2,4,5-Trichlorophenol
Concen: 36.075 ng
RT: 12.81 min Scan# 1670
Delta R.T. -0.02 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:196 Resp: 112823

Ion	Ratio	Lower	Upper
196	100		
198	98.6	77.6	116.4
97	45.0	35.4	53.0
132	20.8	16.4	24.6



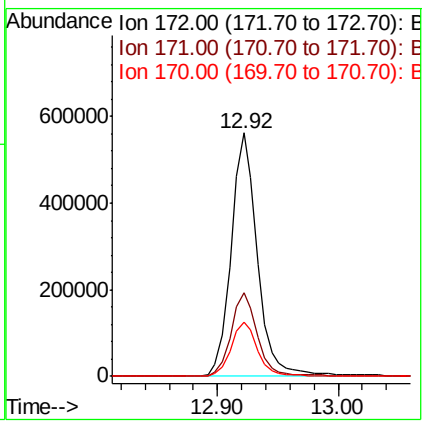


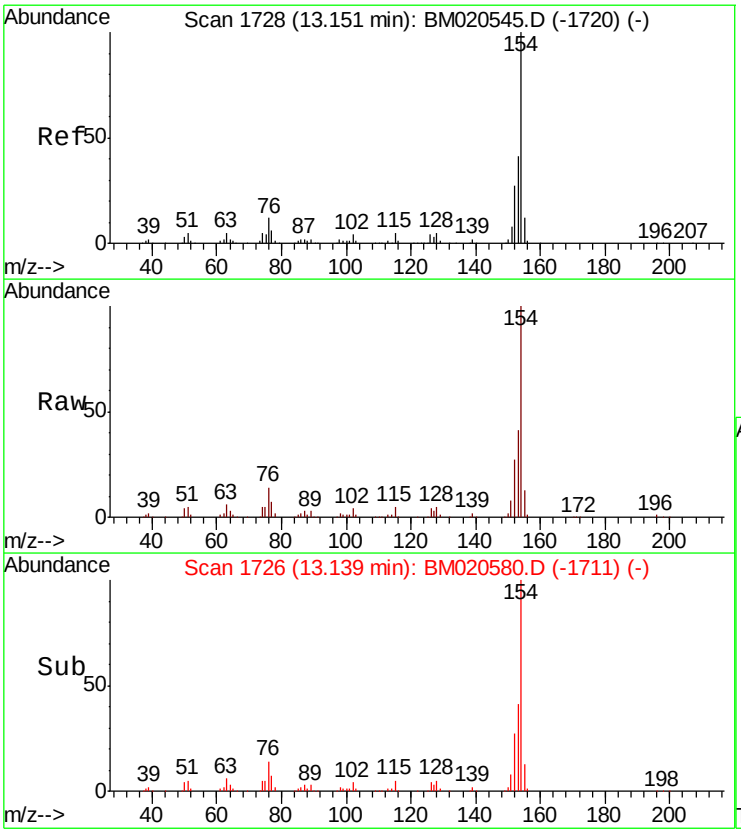
#45
2-Fluorobiphenyl
Concen: 82.771 ng
RT: 12.92 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 849200

Ion	Ratio	Lower	Upper
172	100		
171	34.6	27.9	41.9
170	22.4	18.2	27.4

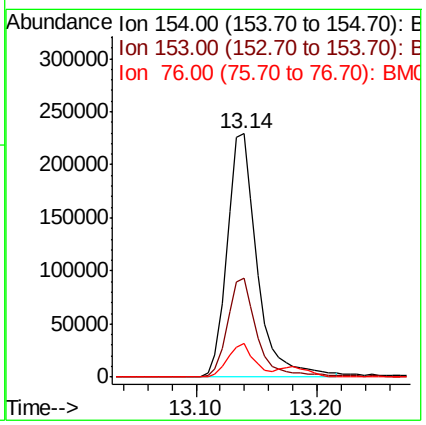


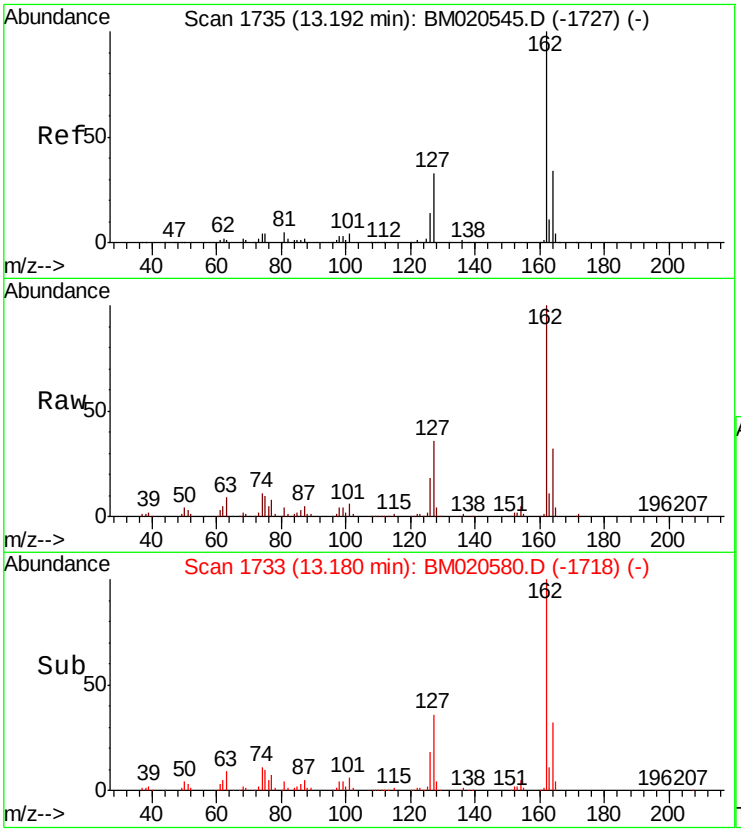


#46
1,1'-Biphenyl
Concen: 40.046 ng
RT: 13.14 min Scan# 1726
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:154 Resp: 397058

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.6	60.6
76	13.7	0.0	32.2



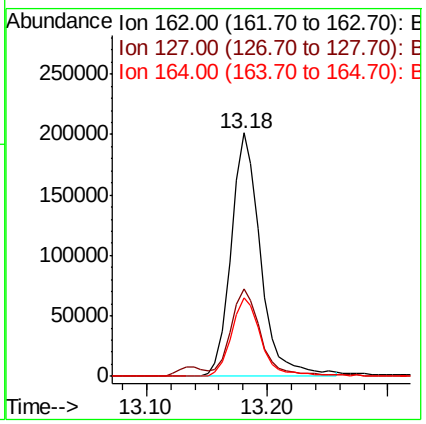


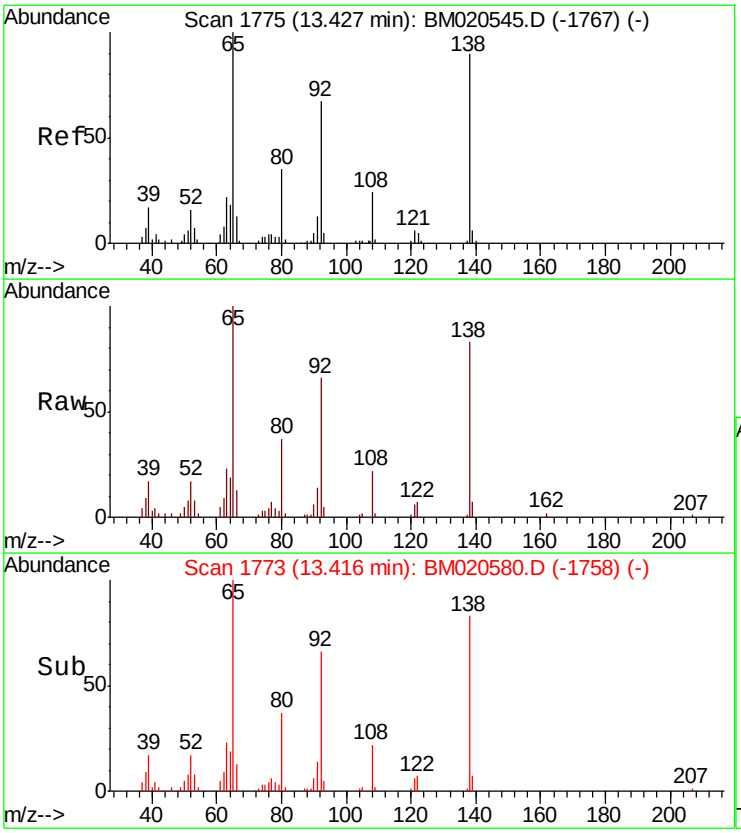
#47
2-Chloronaphthalene
Concen: 40.687 ng
RT: 13.18 min Scan# 1733
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 341974

Ion	Ratio	Lower	Upper
162	100		
127	36.0	29.2	43.8
164	32.1	27.4	41.2

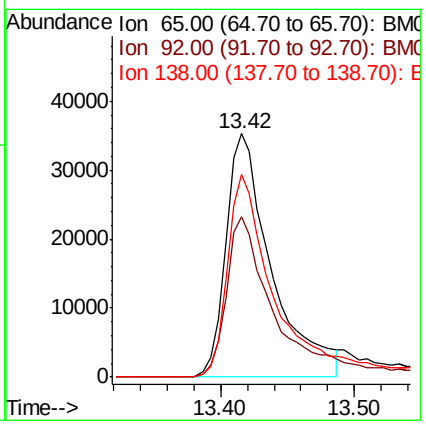


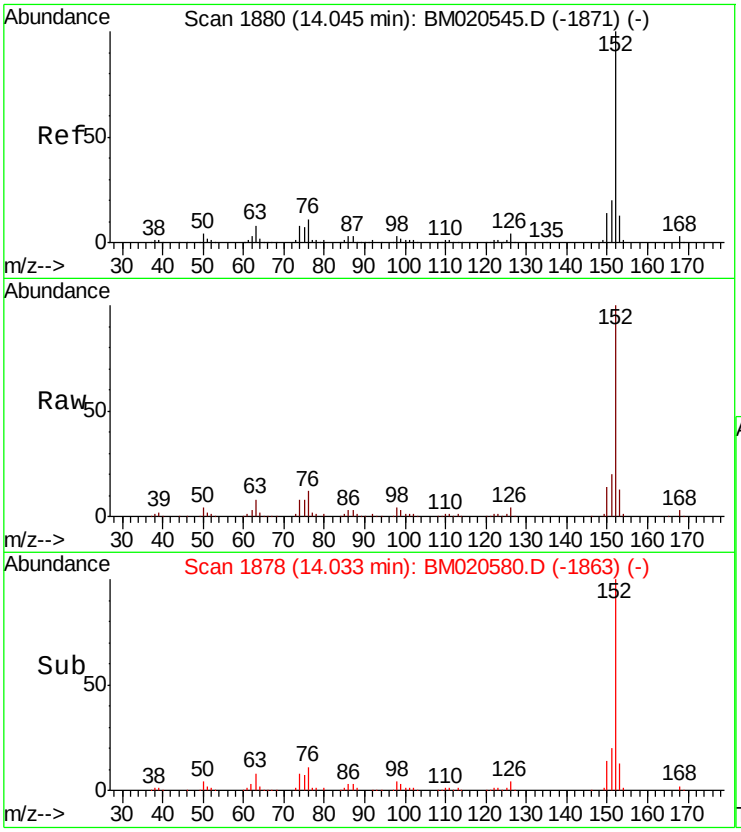


#48
2-Nitroaniline
Concen: 33.650 ng
RT: 13.42 min Scan# 1773
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion: 65 Resp: 83806

Ion	Ratio	Lower	Upper
65	100		
92	65.8	53.6	80.4
138	83.4	72.0	108.0



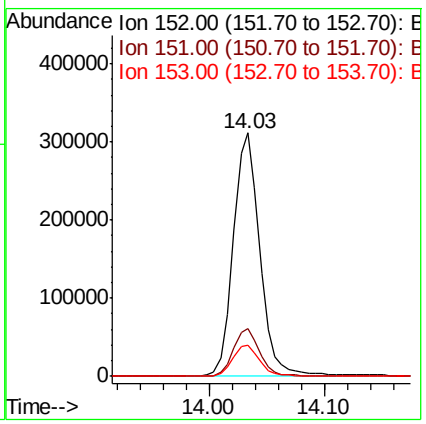


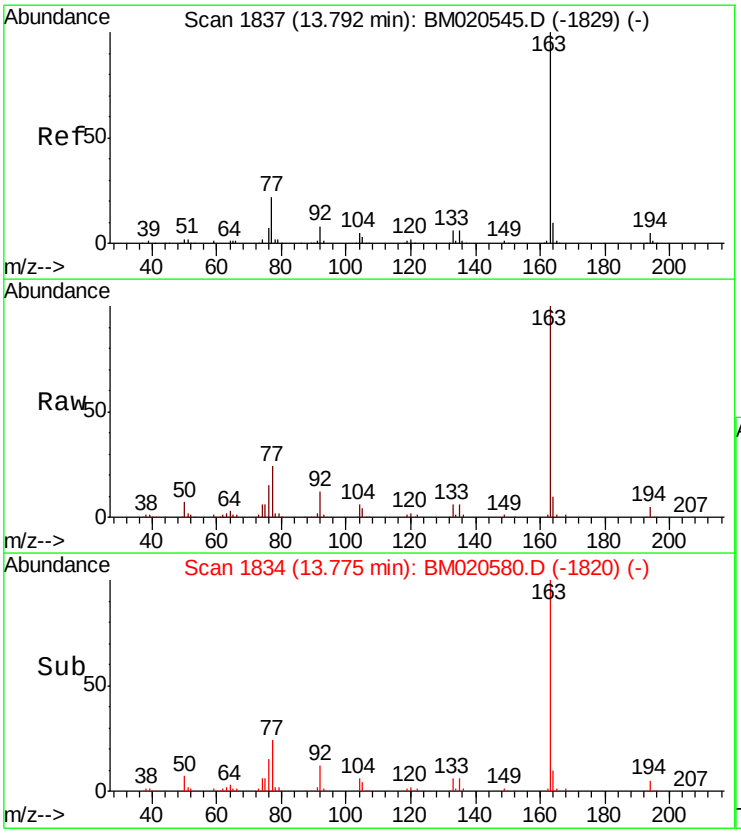
#49
Acenaphthylene
Concen: 38.794 ng
RT: 14.03 min Scan# 1878
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 495863

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.7	23.5
153	12.6	10.2	15.2

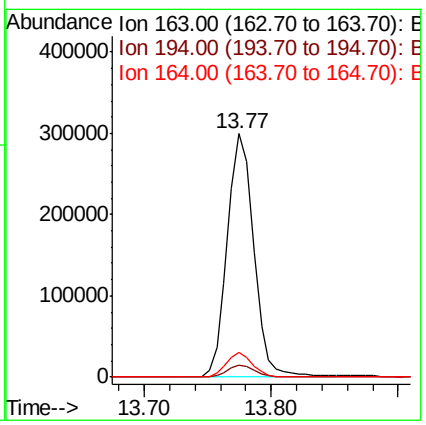


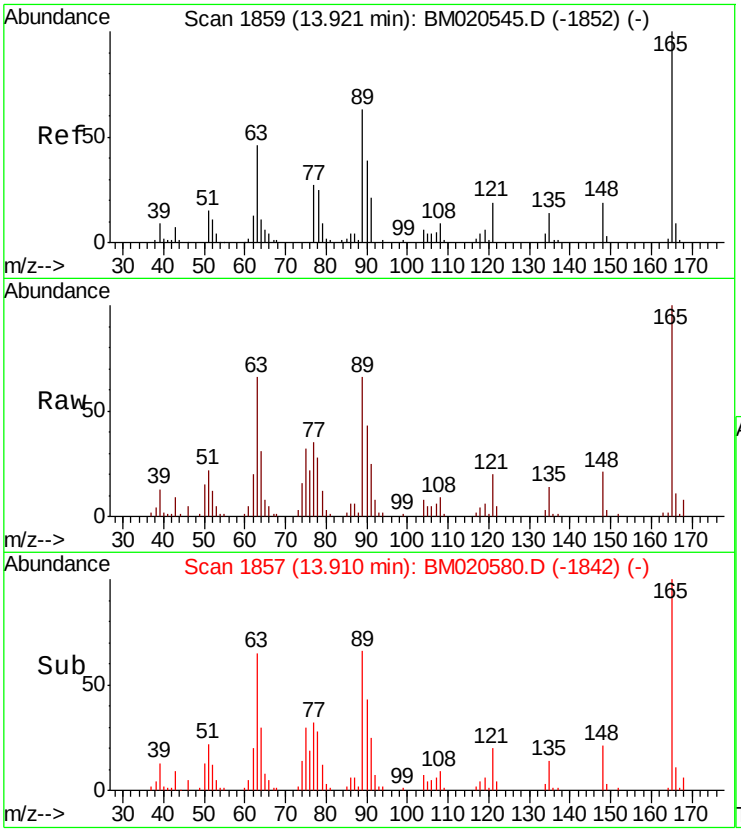


#50
Dimethylphthalate
Concen: 38.182 ng
RT: 13.77 min Scan# 1834
Delta R.T. -0.02 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:163 Resp: 435393

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.9	5.9
164	10.0	8.0	12.0



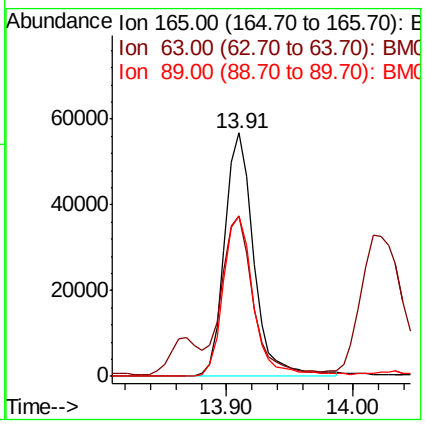


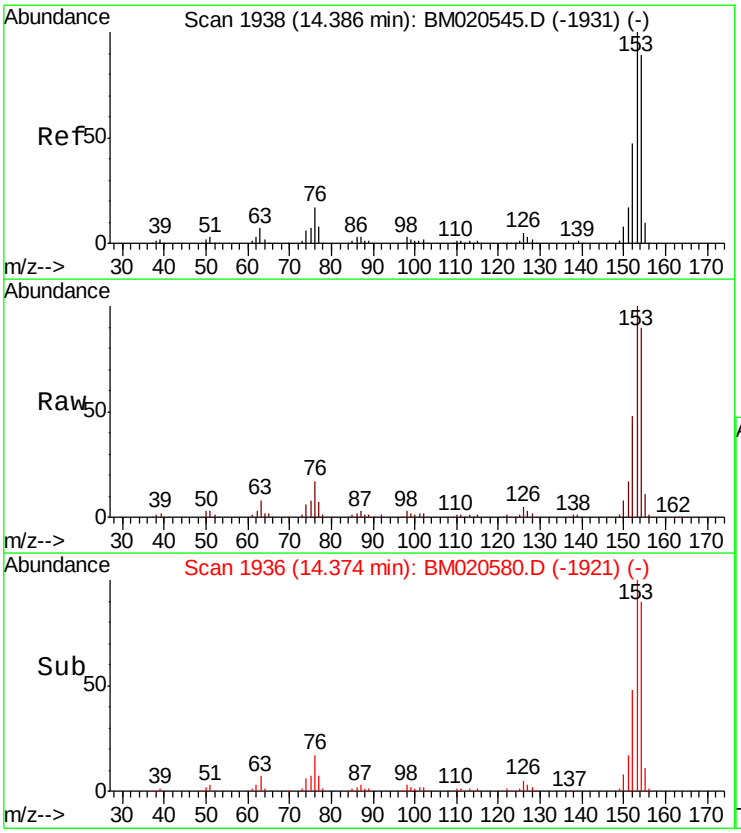
#51
2,6-Dinitrotoluene
Concen: 38.021 ng
RT: 13.91 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 90361

Ion	Ratio	Lower	Upper
165	100		
63	65.9	49.6	74.4
89	65.9	50.8	76.2

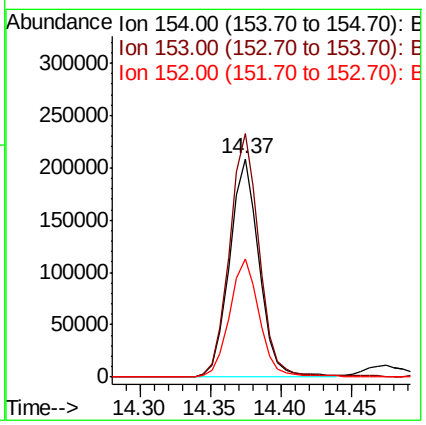


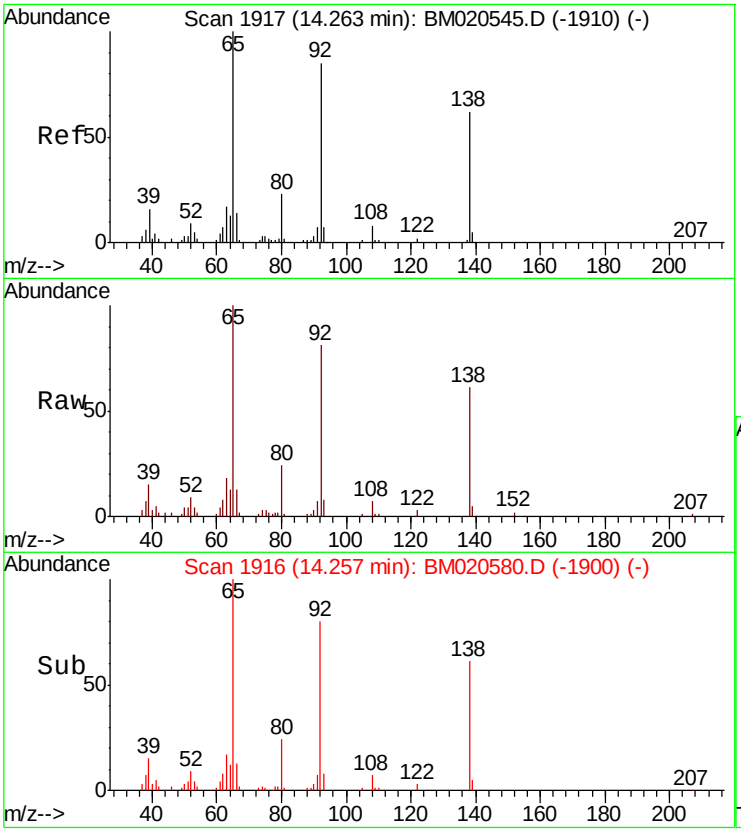


#52
Acenaphthene
Concen: 39.433 ng
RT: 14.37 min Scan# 1936
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:154 Resp: 303739

Ion	Ratio	Lower	Upper
154	100		
153	111.4	90.2	135.4
152	54.0	42.0	63.0



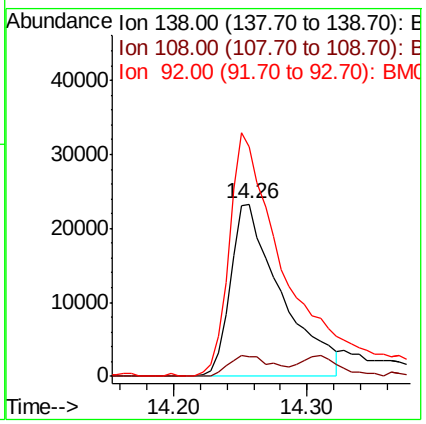


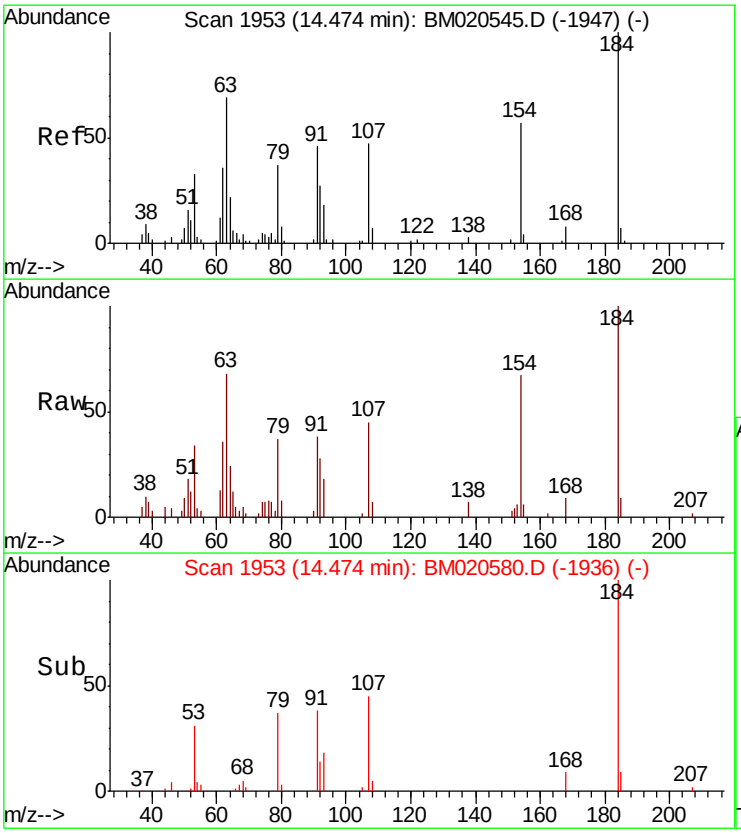
#53
3-Nitroaniline
Concen: 31.340 ng
RT: 14.26 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 61730

Ion	Ratio	Lower	Upper
138	100		
108	11.7	10.1	15.1
92	133.4	109.5	164.3

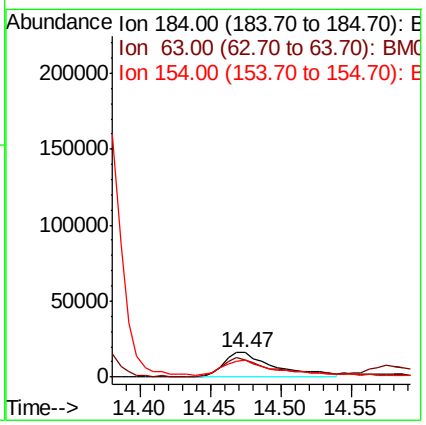


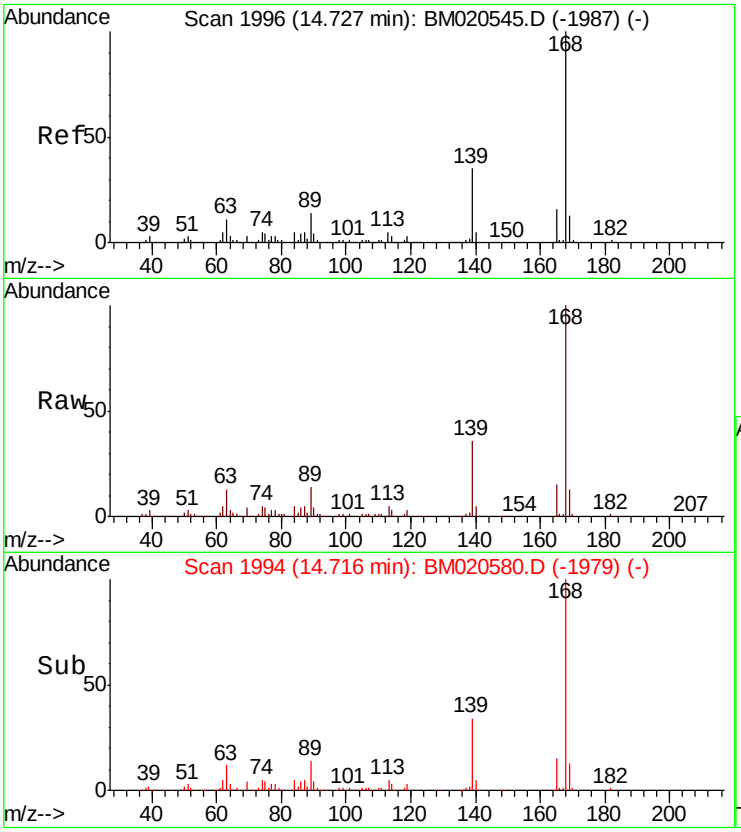


#54
2,4-Dinitrophenol
Concen: 34.158 ng
RT: 14.47 min Scan# 1953
Delta R.T. 0.00 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:184 Resp: 41649

Ion	Ratio	Lower	Upper
184	100		
63	68.4	56.3	84.5
154	67.2	49.0	73.6



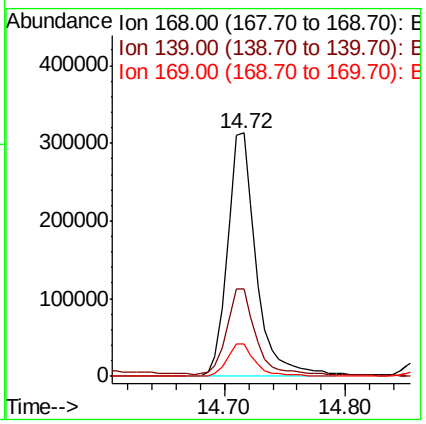


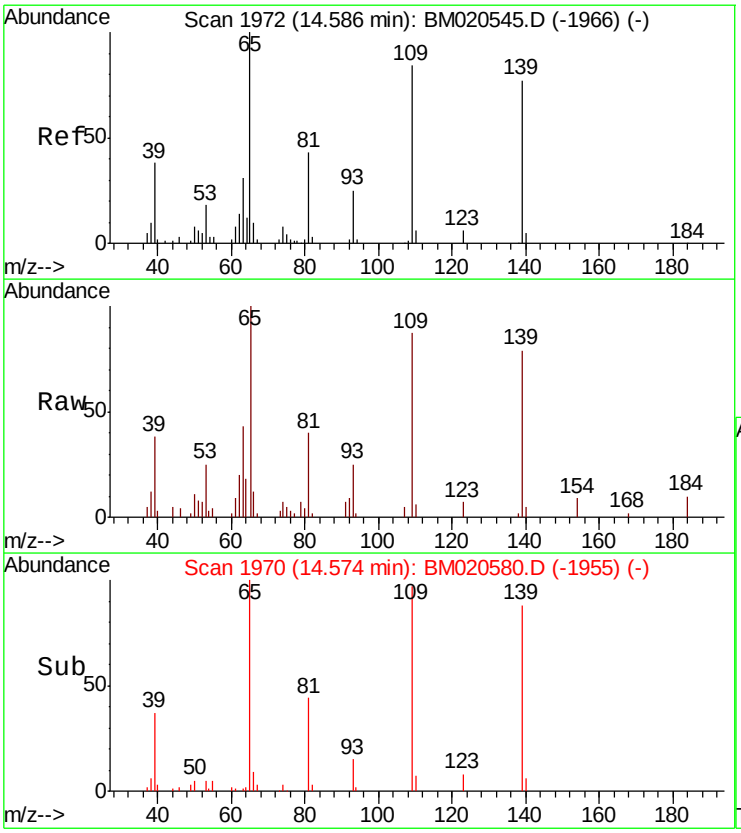
#55
Dibenzofuran
Concen: 38.907 ng
RT: 14.72 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 518593

Ion	Ratio	Lower	Upper
168	100		
139	35.8	28.2	42.4
169	13.1	10.6	16.0

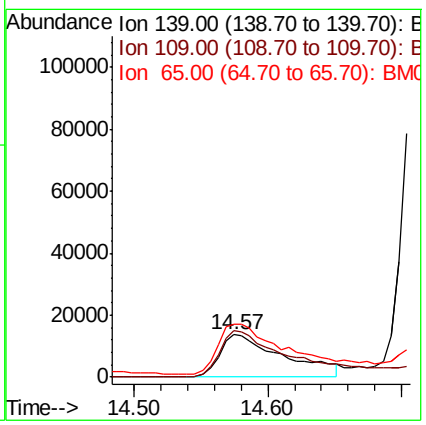


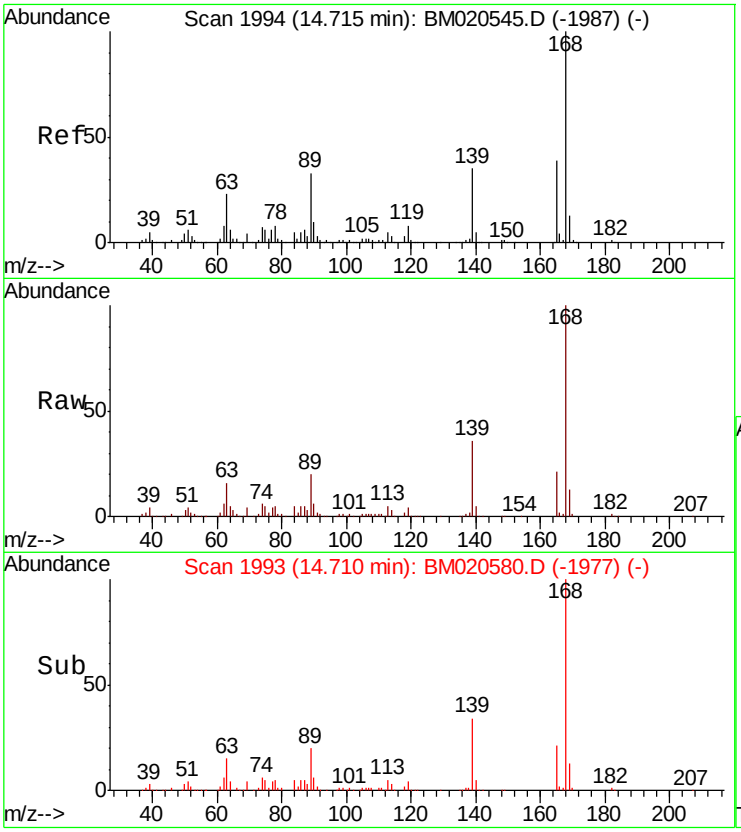


#56
4-Nitrophenol
Concen: 34.667 ng
RT: 14.57 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:139 Resp: 45471

Ion	Ratio	Lower	Upper
139	100		
109	110.3	89.4	129.4
65	126.6	113.3	153.3



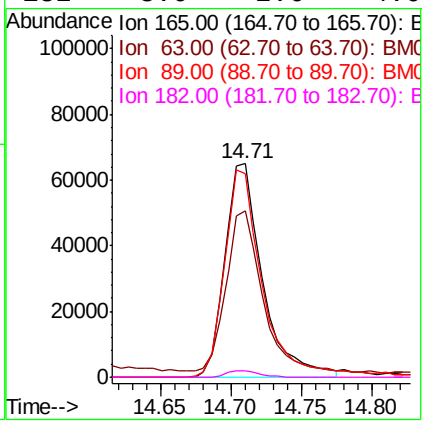


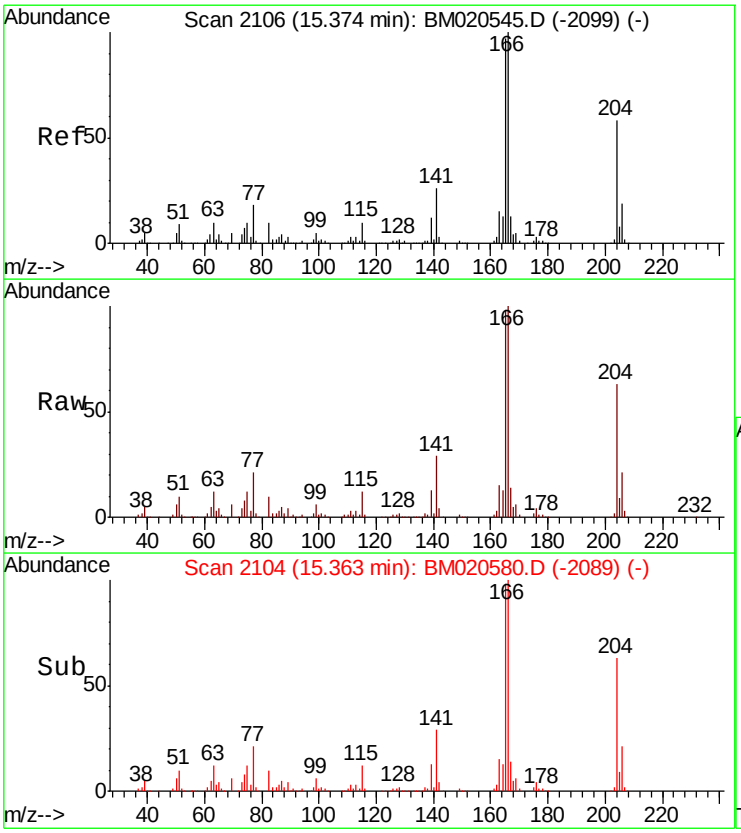
#57
2,4-Dinitrotoluene
Concen: 35.263 ng
RT: 14.71 min Scan# 1993
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 121023

Ion	Ratio	Lower	Upper
165	100		
63	78.1	48.7	73.1#
89	95.2	68.8	103.2
182	3.0	2.6	4.0

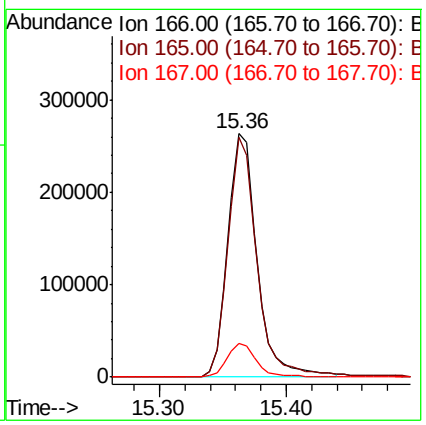


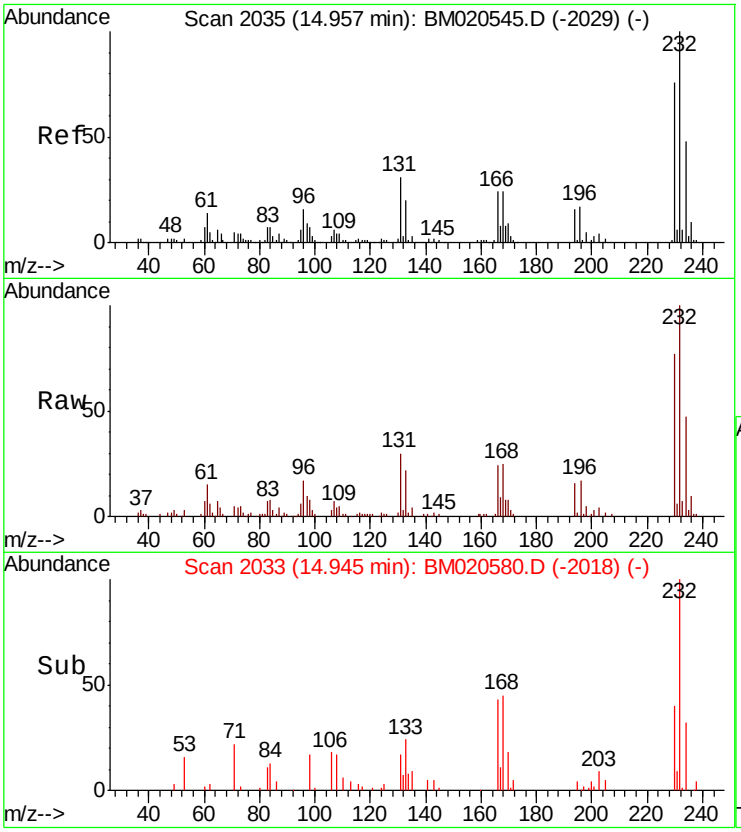


#58
Fluorene
Concen: 37.995 ng
RT: 15.36 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:166 Resp: 420692

Ion	Ratio	Lower	Upper
166	100		
165	98.4	77.4	116.0
167	14.1	10.6	16.0



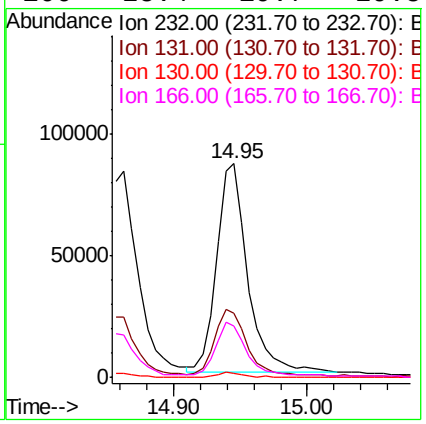


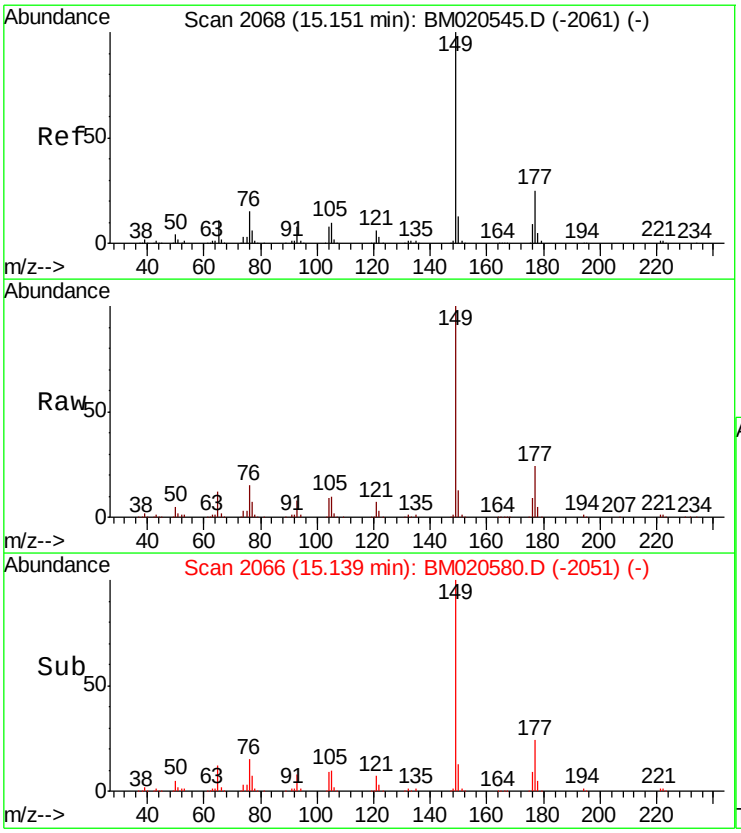
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.371 ng
RT: 14.95 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 139638

Ion	Ratio	Lower	Upper
232	100		
131	33.3	25.4	38.0
130	1.9	1.5	2.3
166	25.4	19.7	29.5

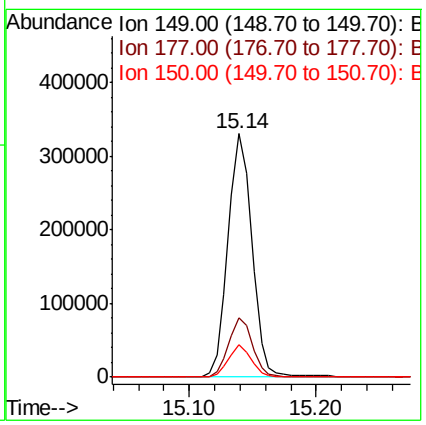


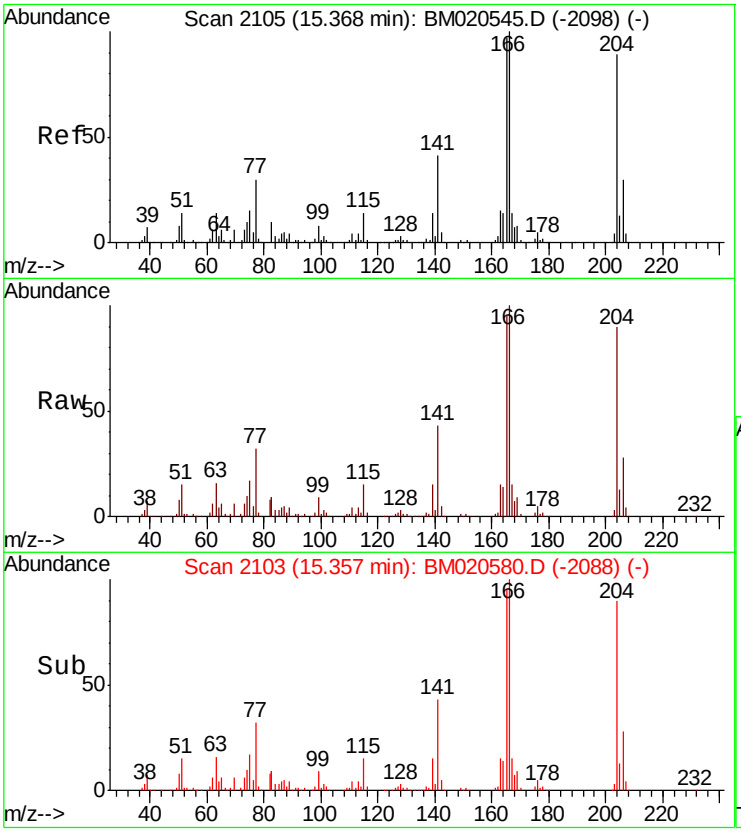


#60
Diethylphthalate
Concen: 38.507 ng
RT: 15.14 min Scan# 2066
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:149 Resp: 432624

Ion	Ratio	Lower	Upper
149	100		
177	24.3	19.8	29.8
150	13.1	10.2	15.2



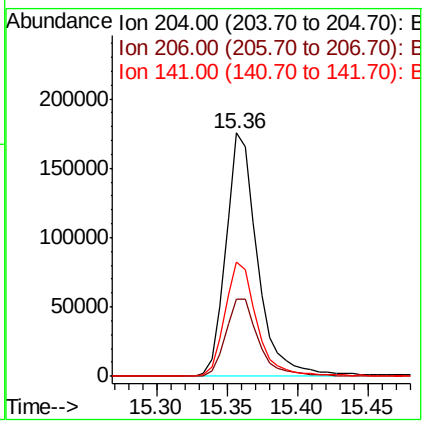


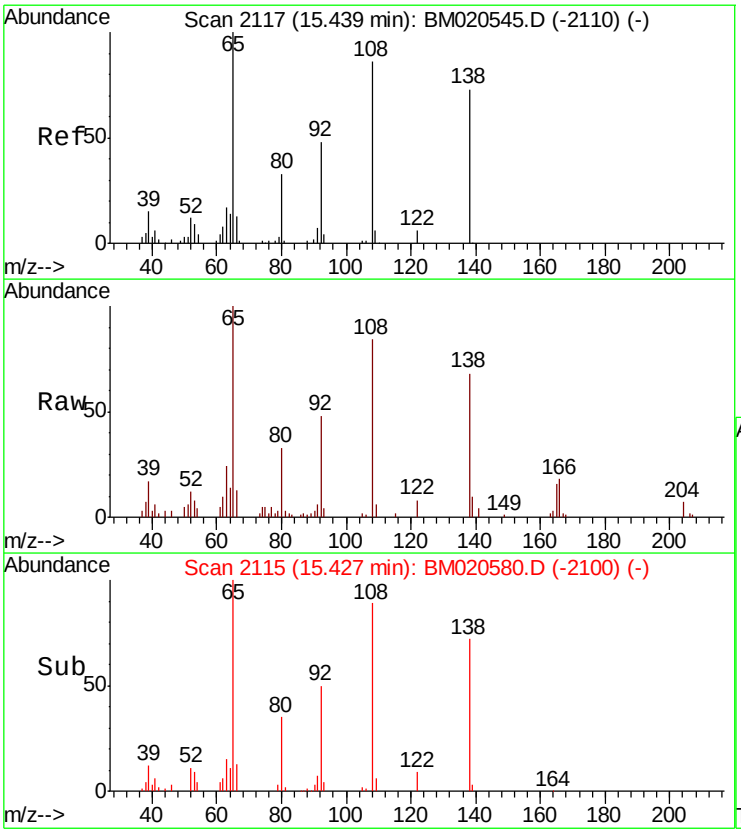
#61
4-Chlorophenyl-phenylether
Concen: 38.619 ng
RT: 15.36 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 272987

Ion	Ratio	Lower	Upper
204	100		
206	31.5	26.6	40.0
141	47.1	36.9	55.3

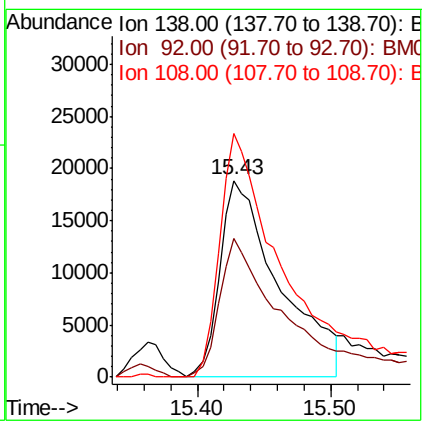


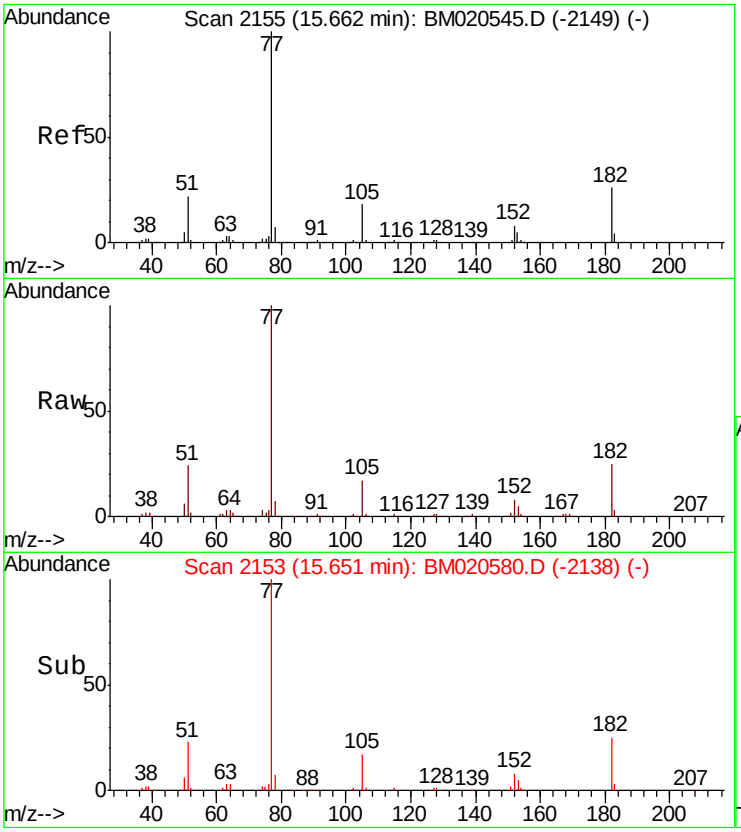


#62
4-Nitroaniline
Concen: 29.348 ng
RT: 15.43 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:138 Resp: 58631

Ion	Ratio	Lower	Upper
138	100		
92	70.4	44.5	84.5
108	123.8	95.9	135.9



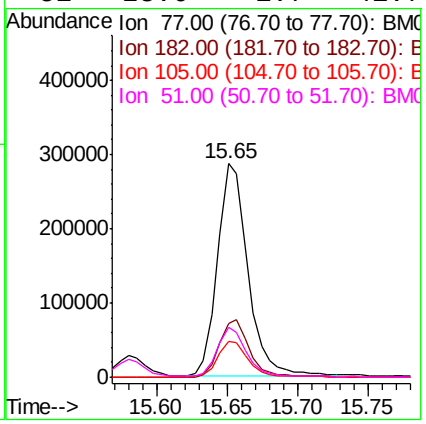


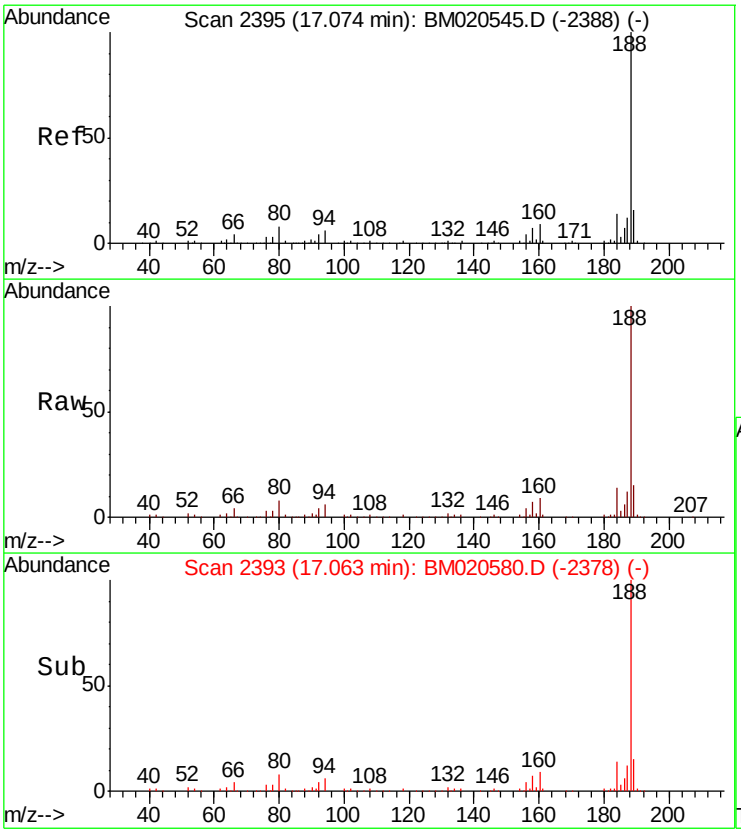
#63
Azobenzene
Concen: 39.168 ng
RT: 15.65 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 428197

Ion	Ratio	Lower	Upper
77	100		
182	24.9	5.7	45.7
105	16.8	0.0	37.6
51	23.6	1.7	41.7

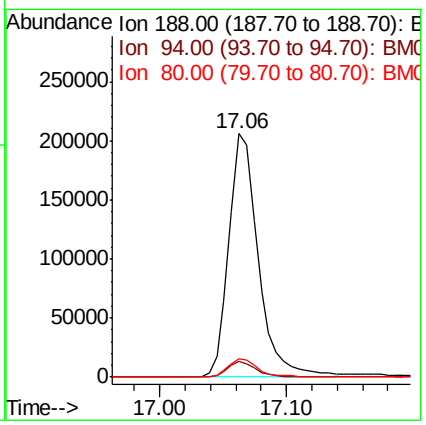


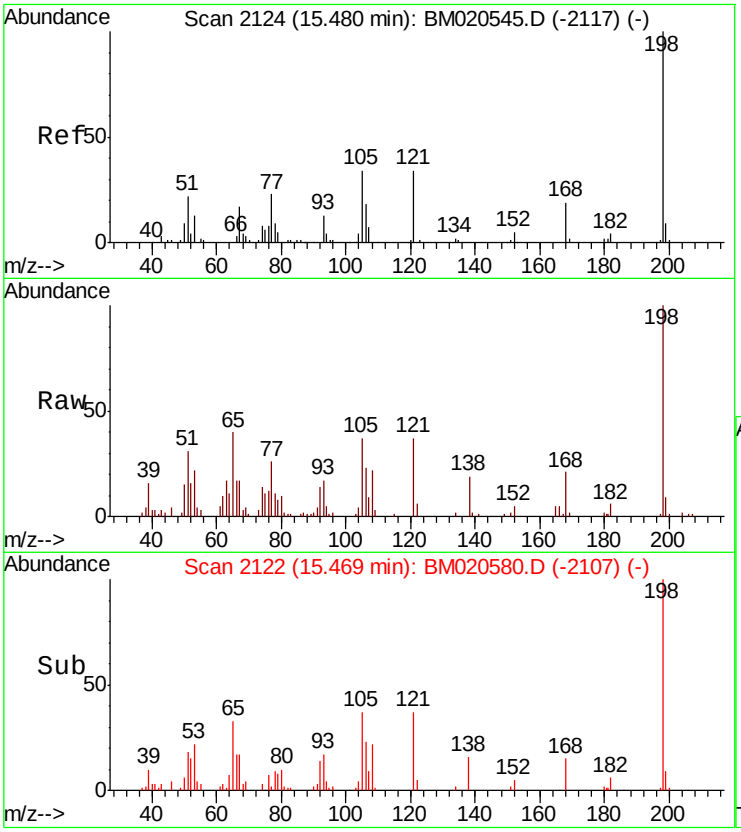


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.06 min Scan# 2393
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:188 Resp: 332423

Ion	Ratio	Lower	Upper
188	100		
94	6.5	5.0	7.4
80	7.7	6.5	9.7



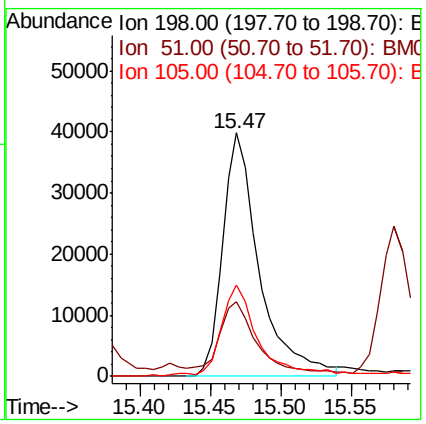


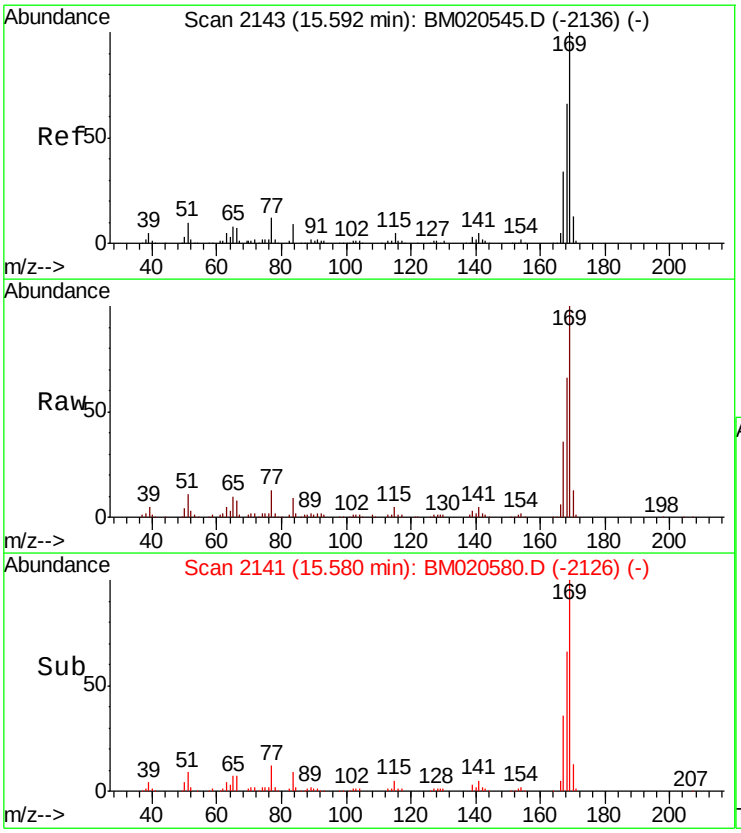
#65
4,6-Dinitro-2-methylphenol
Concen: 35.898 ng
RT: 15.47 min Scan# 2122
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 71721

Ion	Ratio	Lower	Upper
198	100		
51	30.7	6.4	46.4
105	37.3	15.1	55.1

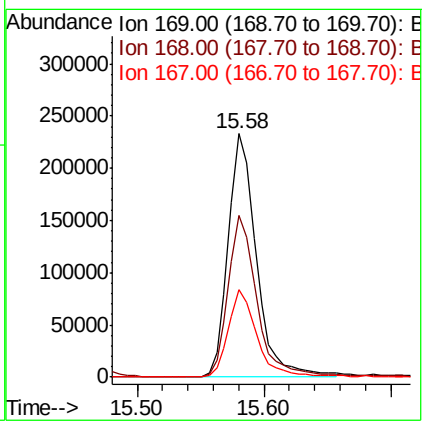


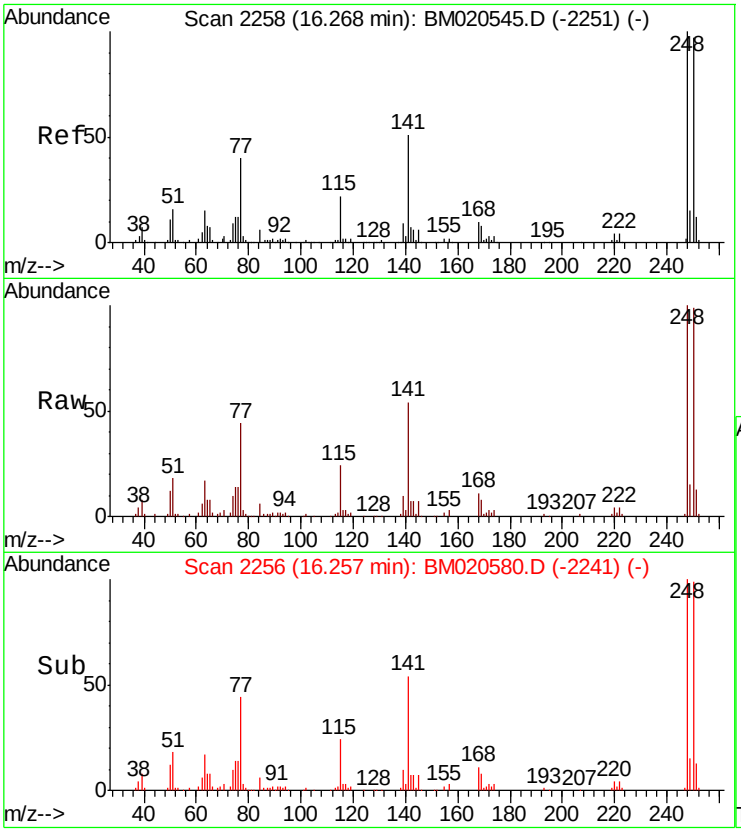


#66
n-Nitrosodiphenylamine
Concen: 39.833 ng
RT: 15.58 min Scan# 2141
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:169 Resp: 359040

Ion	Ratio	Lower	Upper
169	100		
168	66.4	52.5	78.7
167	35.7	27.5	41.3



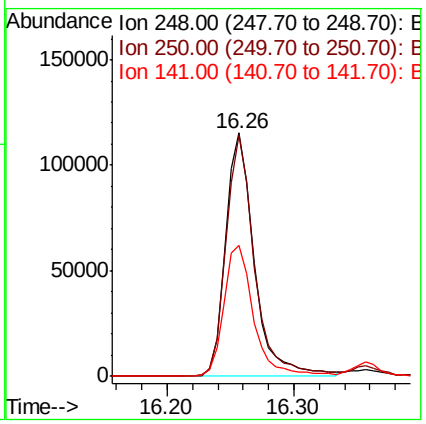


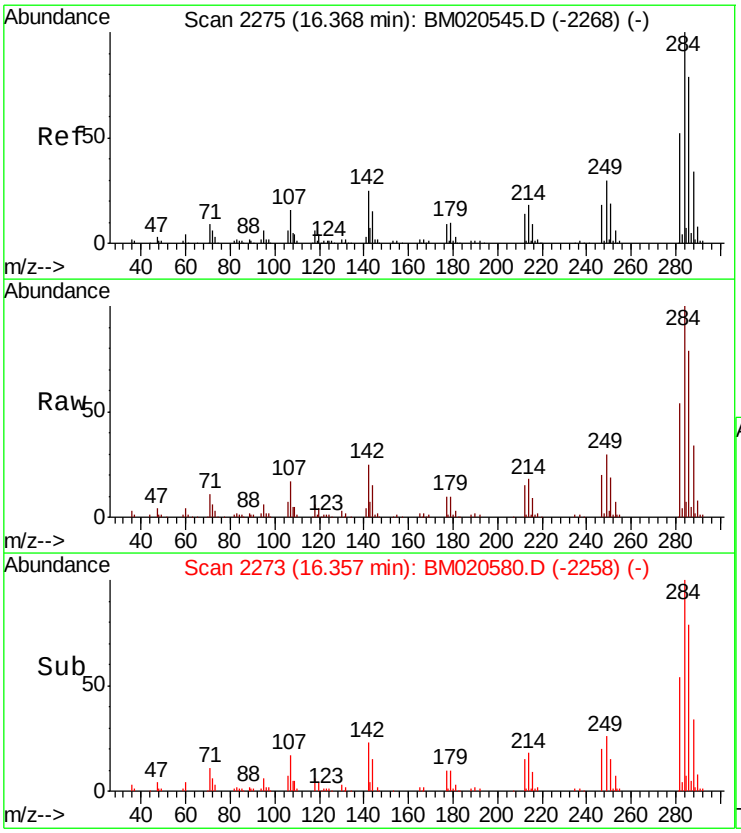
#67
4-Bromophenyl-phenylether
Concen: 40.732 ng
RT: 16.26 min Scan# 2256
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 180378

Ion	Ratio	Lower	Upper
248	100		
250	99.0	77.8	116.6
141	54.0	41.0	61.6

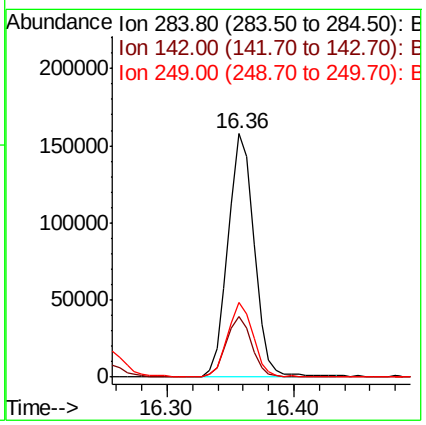


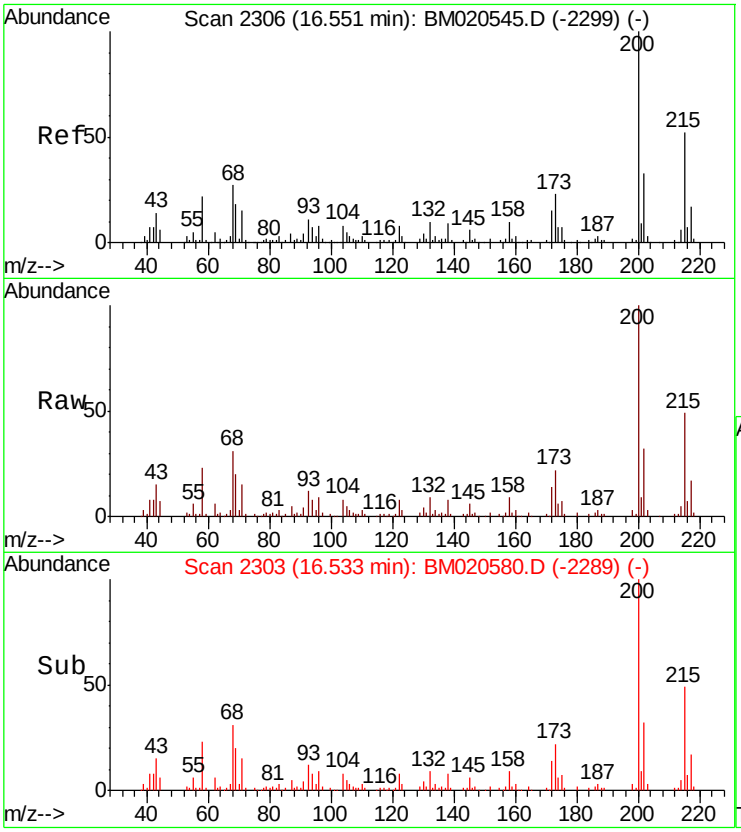


#68
Hexachlorobenzene
Concen: 42.046 ng
RT: 16.36 min Scan# 2273
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:284 Resp: 225756

Ion	Ratio	Lower	Upper
284	100		
142	24.7	20.2	30.2
249	30.5	23.9	35.9



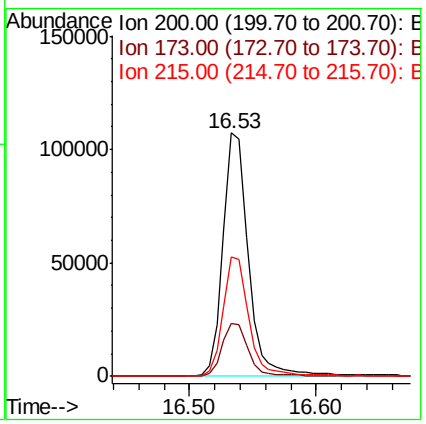


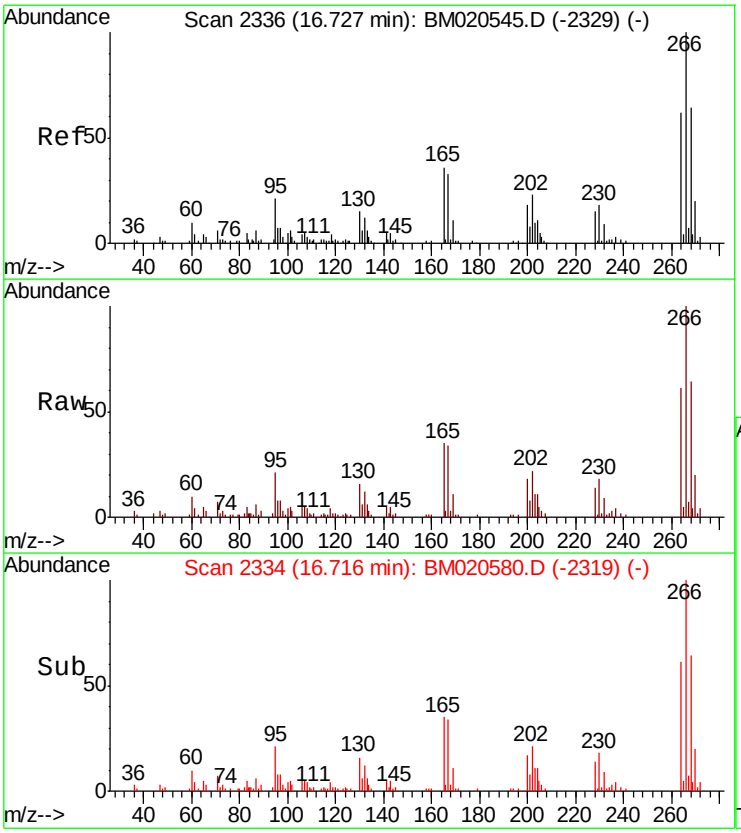
#69
Atrazine
Concen: 40.295 ng
RT: 16.53 min Scan# 2303
Delta R.T. -0.02 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 149434

Ion	Ratio	Lower	Upper
200	100		
173	21.8	3.2	43.2
215	49.0	31.7	71.7

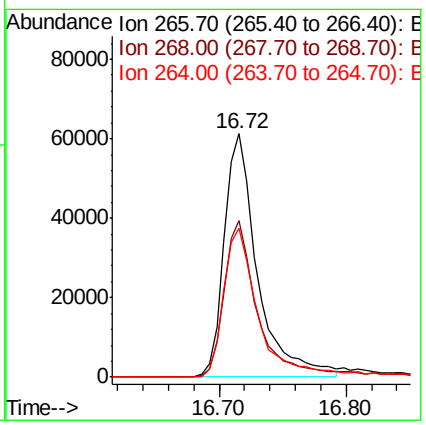


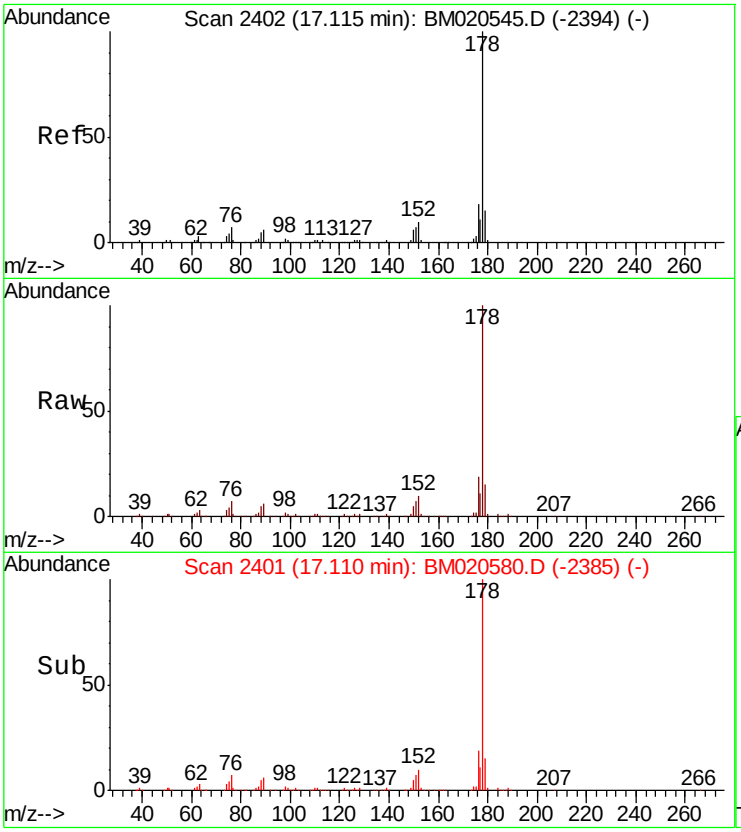


#70
Pentachlorophenol
Concen: 40.090 ng
RT: 16.72 min Scan# 2334
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:266 Resp: 111186

Ion	Ratio	Lower	Upper
266	100		
268	64.3	51.0	76.4
264	61.0	49.8	74.8



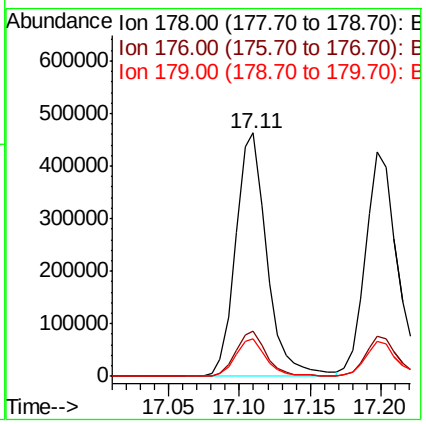


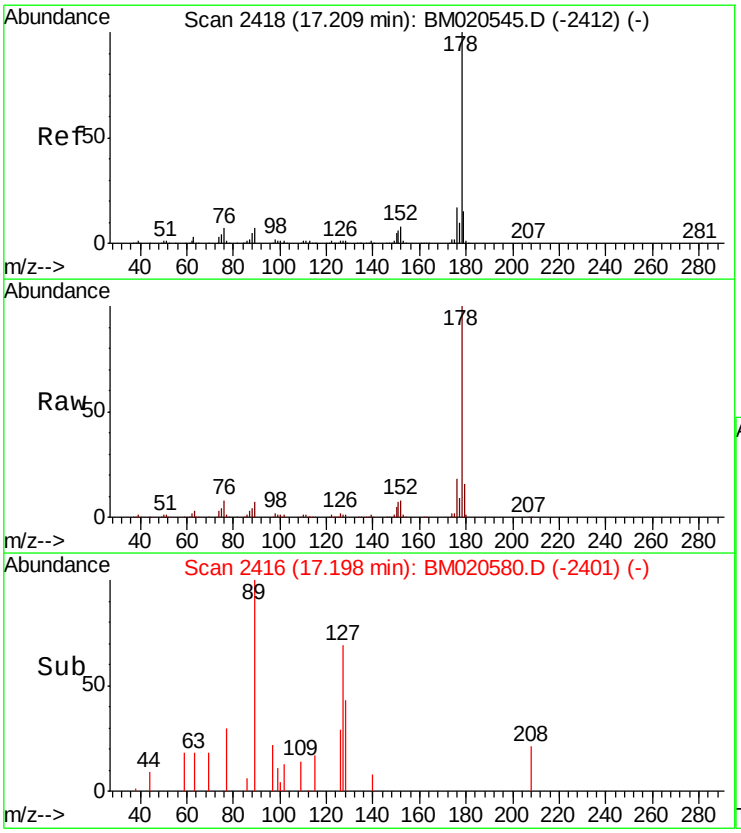
#71
Phenanthrene
Concen: 39.610 ng
RT: 17.11 min Scan# 2401
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 715321

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.7	22.1
179	15.3	12.2	18.2

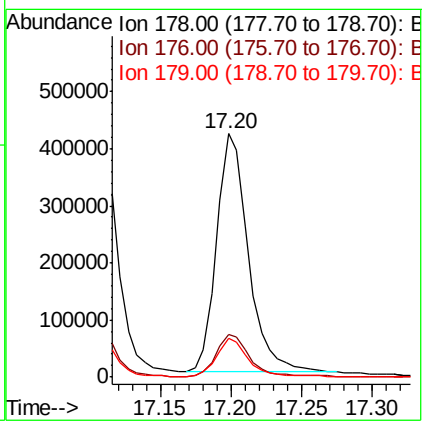


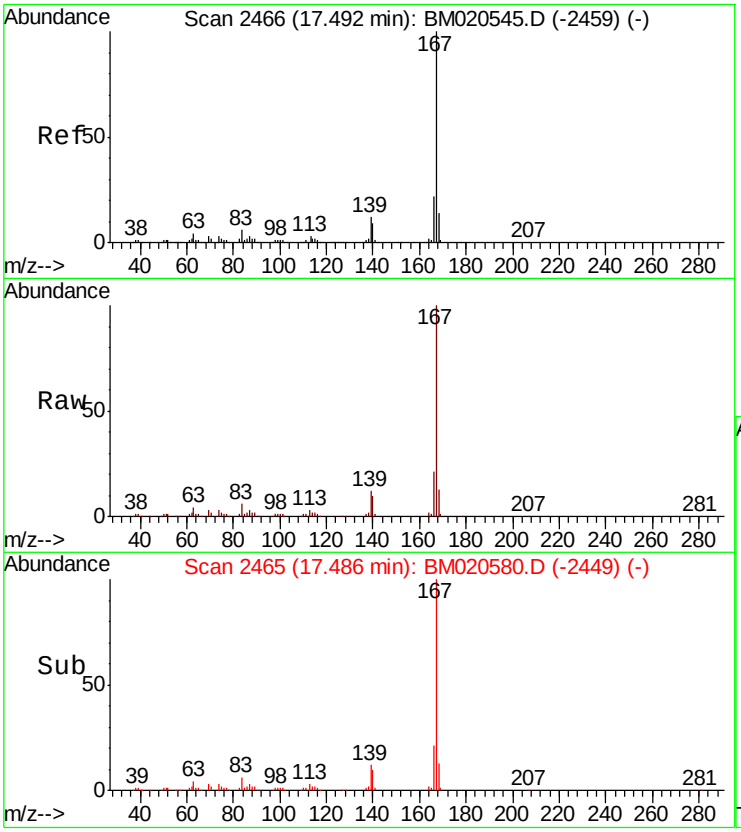


#72
Anthracene
Concen: 37.312 ng
RT: 17.20 min Scan# 2416
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:178 Resp: 653446

Ion	Ratio	Lower	Upper
178	100		
176	17.6	14.0	21.0
179	15.7	12.4	18.6



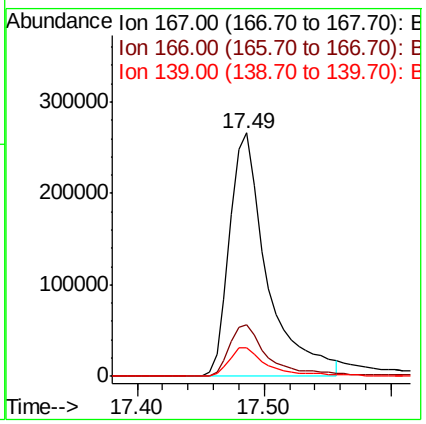


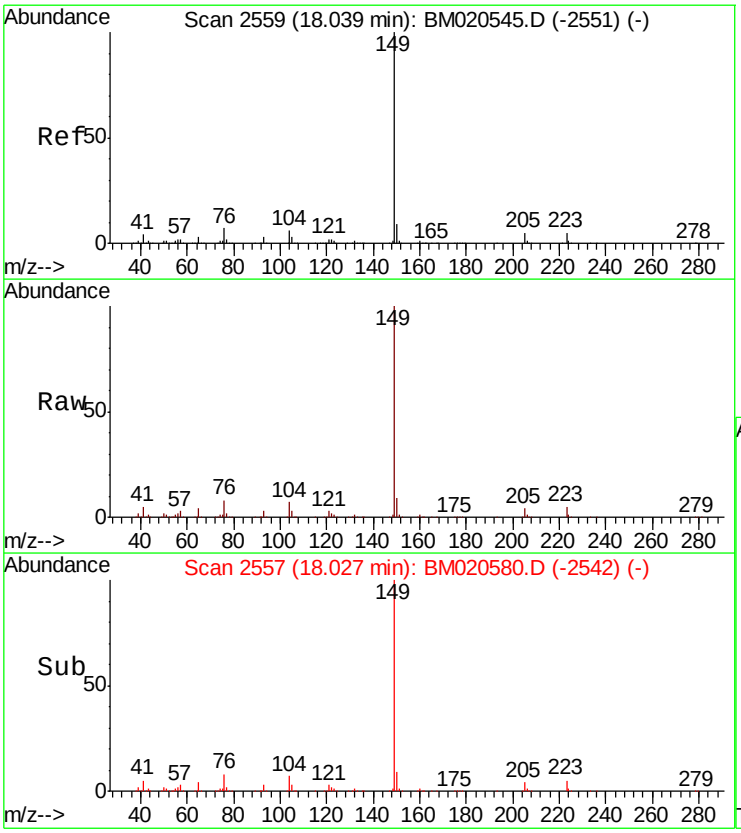
#73
Carbazole
Concen: 36.287 ng
RT: 17.49 min Scan# 2465
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 545383

Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.4	26.0
139	11.7	9.3	13.9

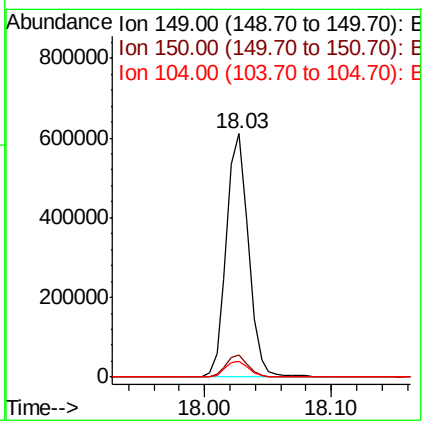


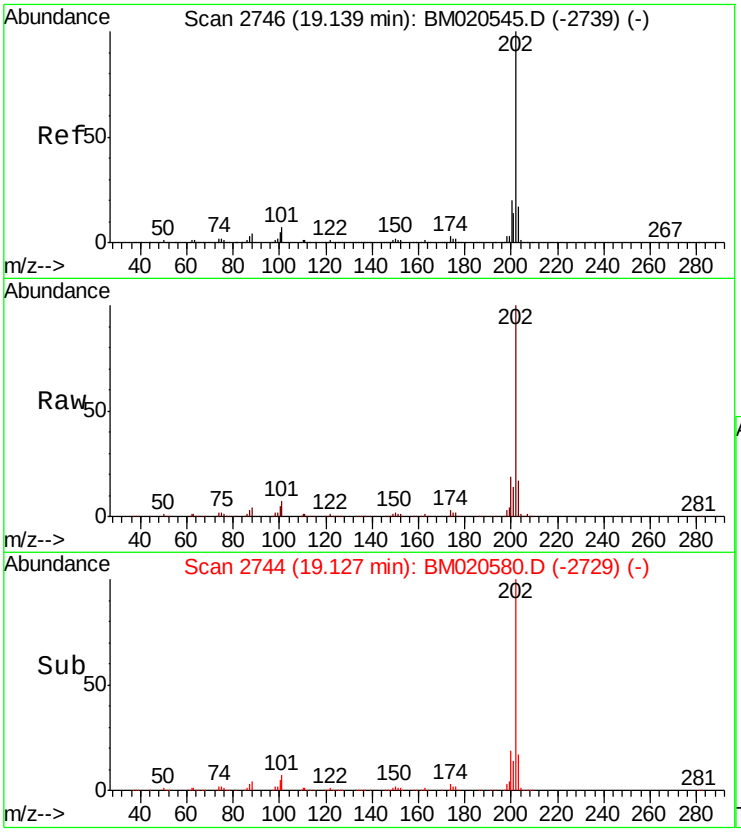


#74
Di-n-butylphthalate
Concen: 39.864 ng
RT: 18.03 min Scan# 2557
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:149 Resp: 737027

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	6.7	5.0	7.4



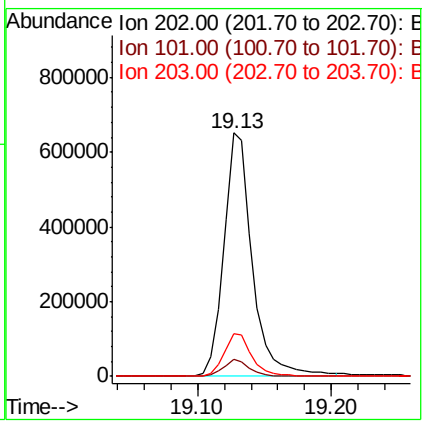


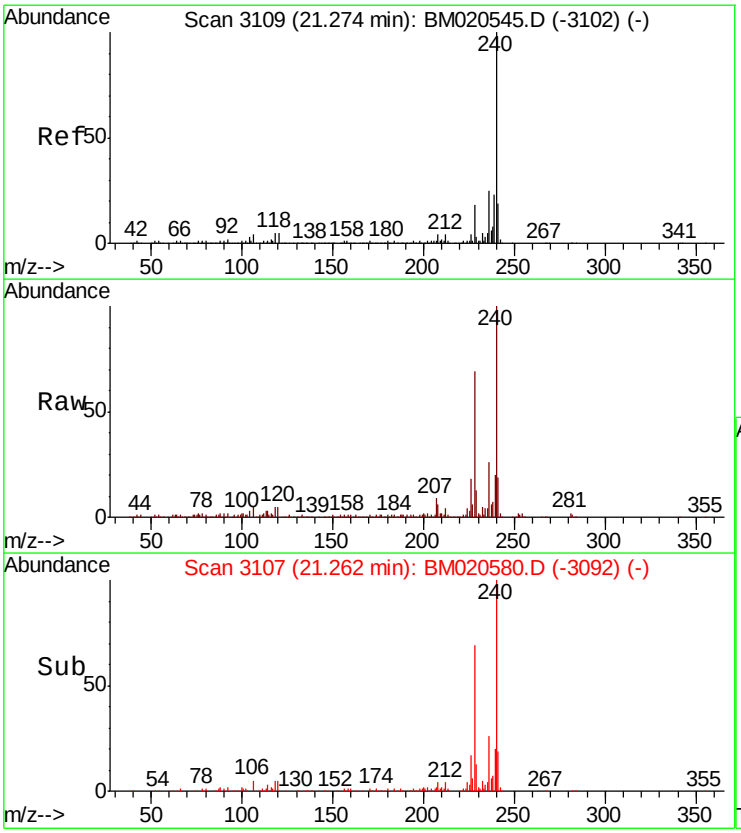
#75
Fluoranthene
Concen: 38.922 ng
RT: 19.13 min Scan# 2744
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 977453

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	26.7
203	17.4	0.0	37.4

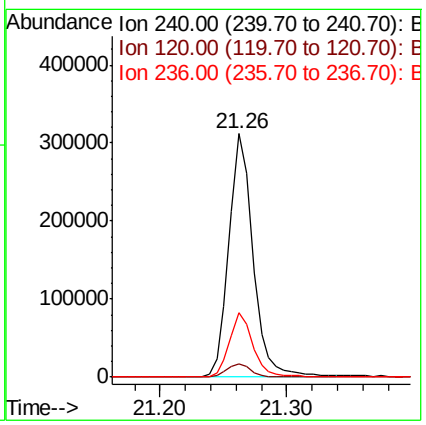


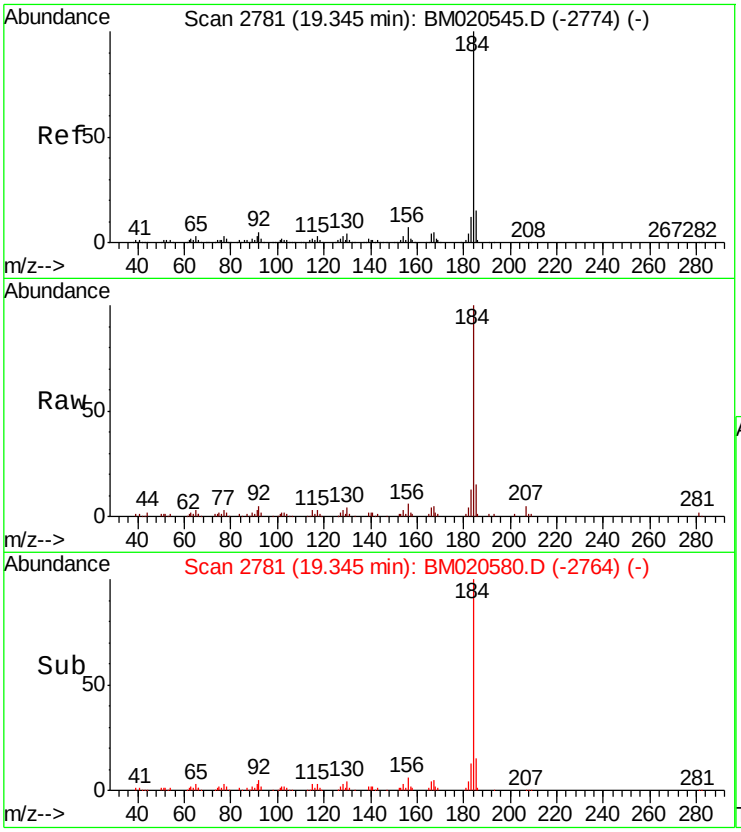


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.26 min Scan# 3107
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:240 Resp: 411582

Ion	Ratio	Lower	Upper
240	100		
120	5.3	4.1	6.1
236	26.3	20.2	30.4



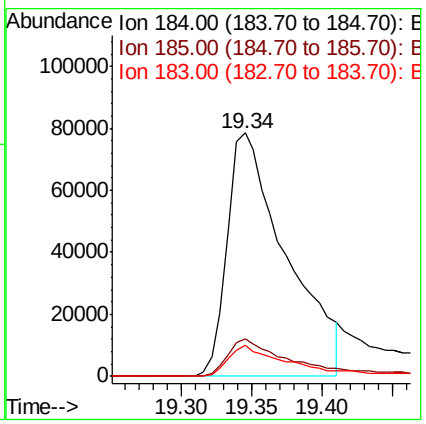


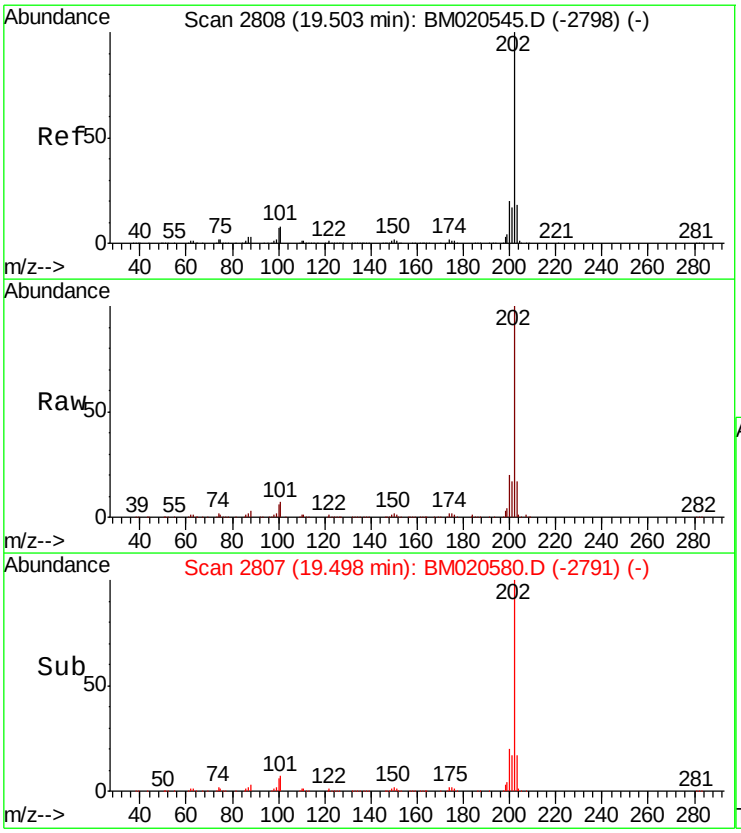
#77
Benzidine
Concen: 30.277 ng
RT: 19.34 min Scan# 2781
Delta R.T. 0.00 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 229009

Ion	Ratio	Lower	Upper
184	100		
185	15.2	11.8	17.8
183	12.8	9.7	14.5

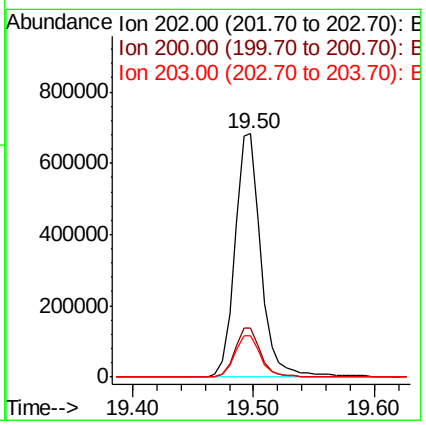


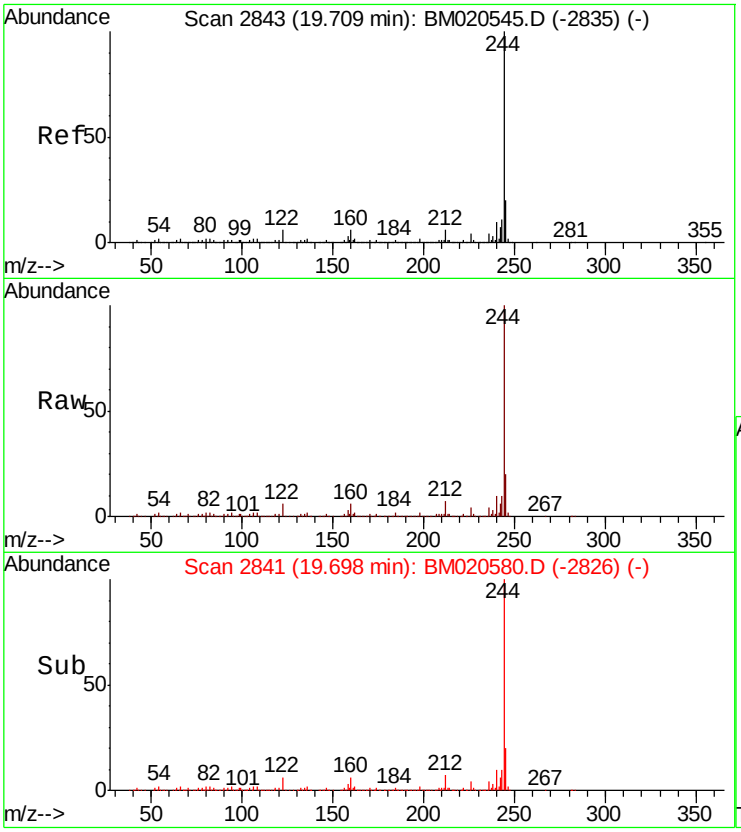


#78
Pyrene
Concen: 39.470 ng
RT: 19.50 min Scan# 2807
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:202 Resp: 1019870

Ion	Ratio	Lower	Upper
202	100		
200	20.1	16.0	24.0
203	17.0	14.1	21.1



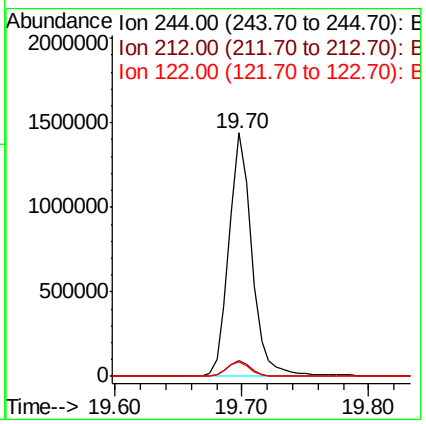


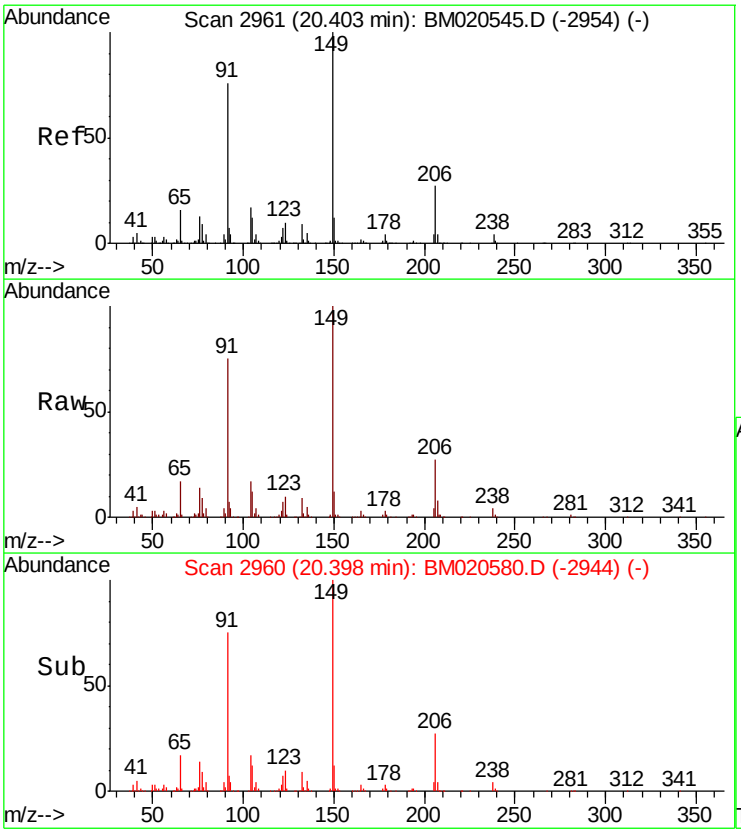
#79
Terphenyl-d14
Concen: 79.523 ng
RT: 19.70 min Scan# 2841
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 1810521

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.0	7.6
122	6.0	4.6	7.0

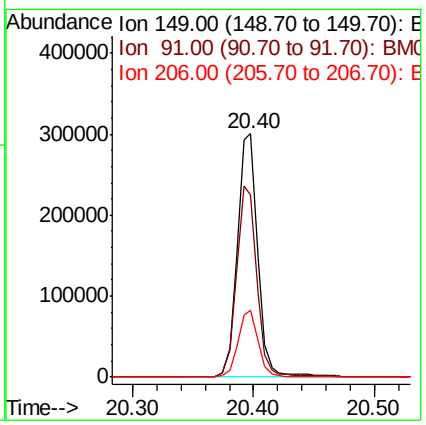


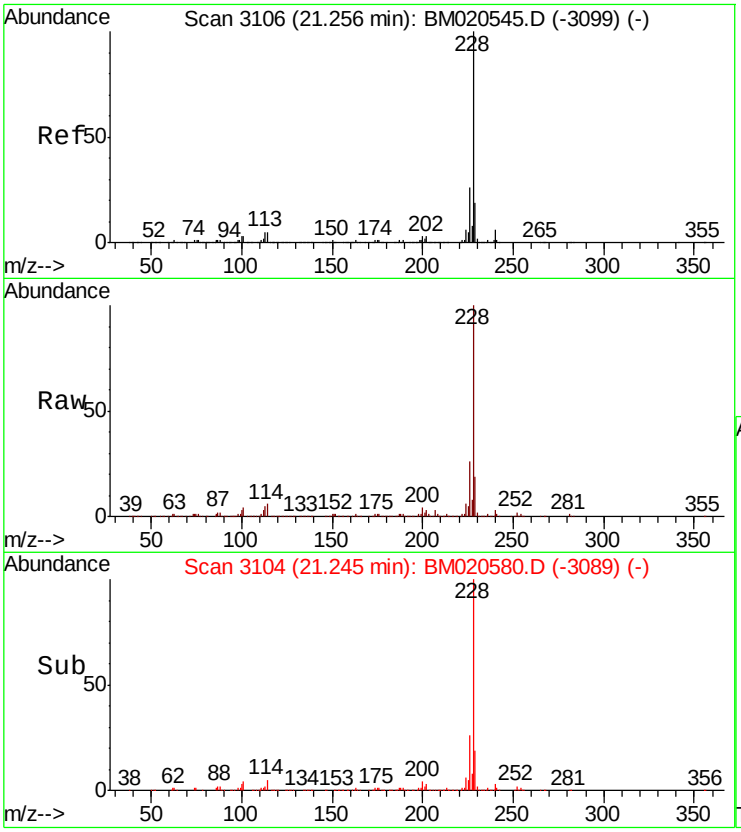


#80
Butylbenzylphthalate
Concen: 39.059 ng
RT: 20.40 min Scan# 2960
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:149 Resp: 354618

Ion	Ratio	Lower	Upper
149	100		
91	74.8	60.9	91.3
206	27.5	21.6	32.4



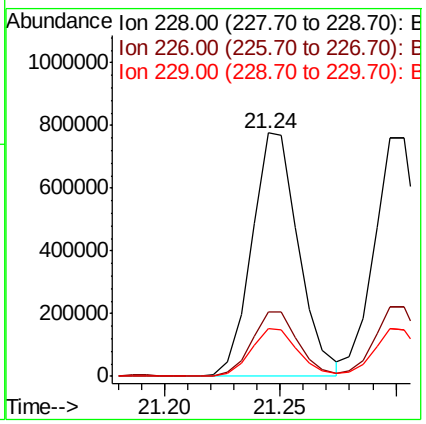


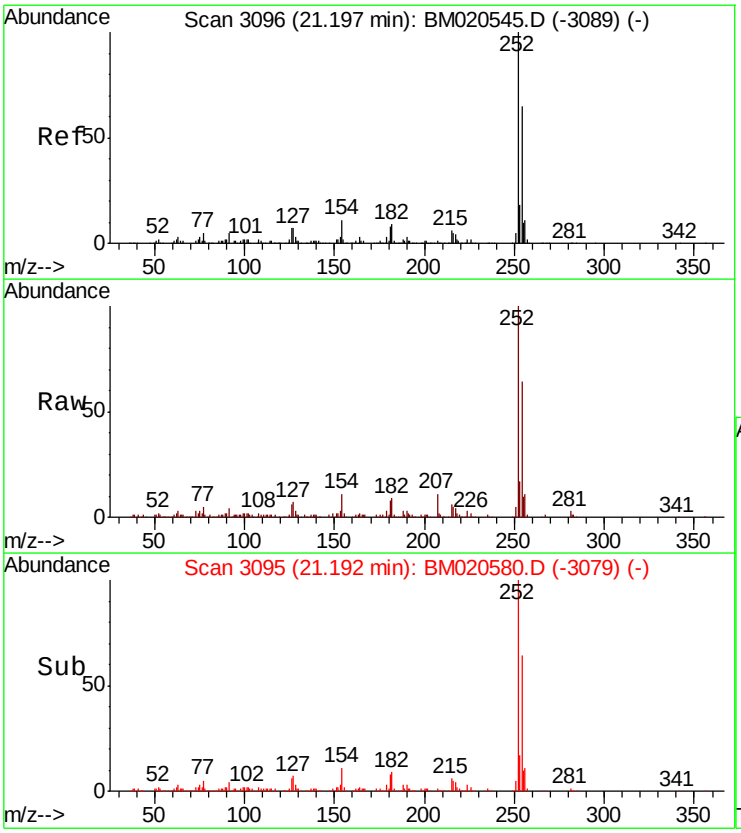
#81
Benzo(a)anthracene
Concen: 38.394 ng
RT: 21.24 min Scan# 3104
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 1093695

Ion	Ratio	Lower	Upper
228	100		
226	26.4	20.7	31.1
229	19.4	15.5	23.3

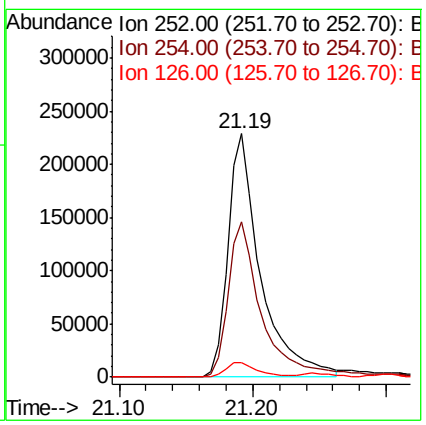


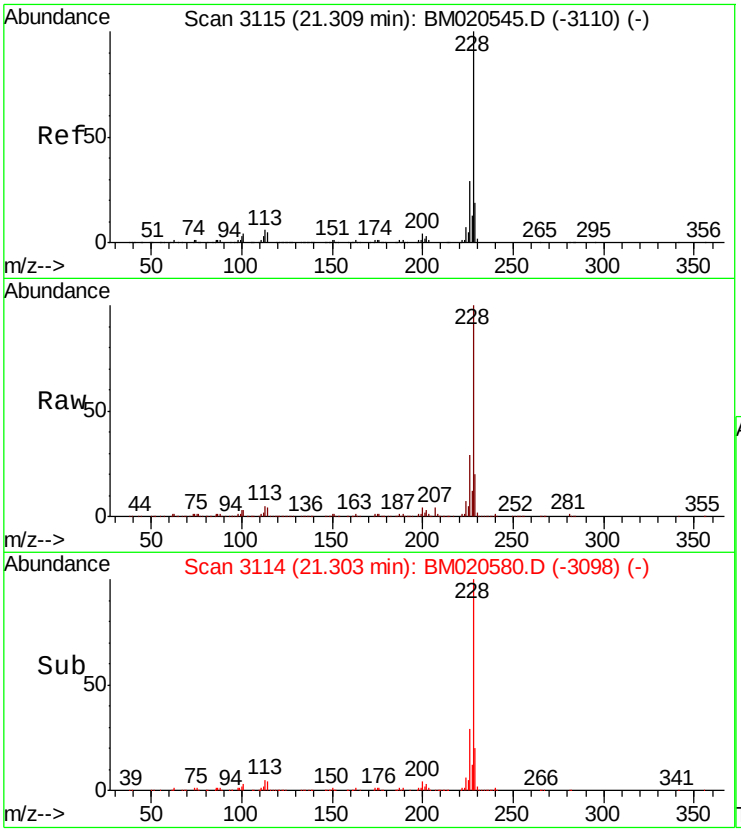


#82
3,3'-Dichlorobenzidine
Concen: 37.395 ng
RT: 21.19 min Scan# 3095
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:252 Resp: 388803

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.8	77.6
126	5.7	5.2	7.8



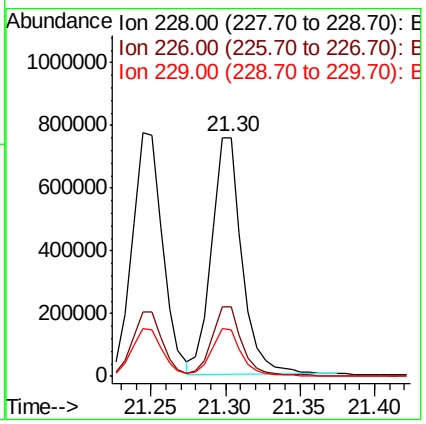


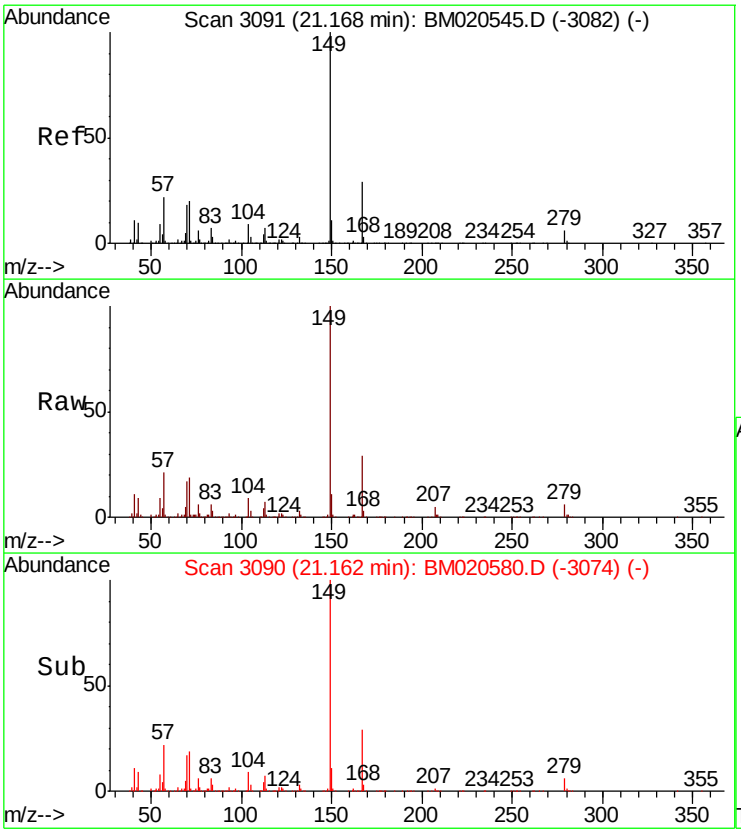
#83
Chrysene
Concen: 39.494 ng
RT: 21.30 min Scan# 3114
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 1087100

Ion	Ratio	Lower	Upper
228	100		
226	29.1	22.9	34.3
229	19.5	15.4	23.2

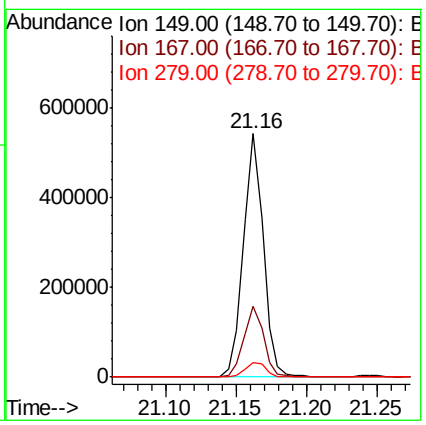


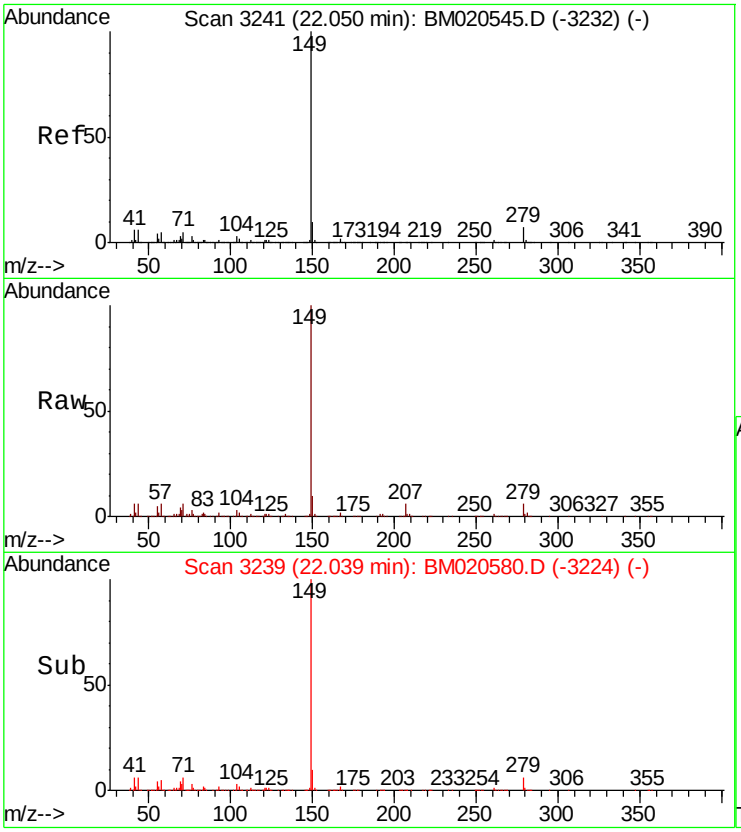


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.479 ng
RT: 21.16 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:149 Resp: 535625

Ion	Ratio	Lower	Upper
149	100		
167	29.1	22.9	34.3
279	6.2	4.9	7.3



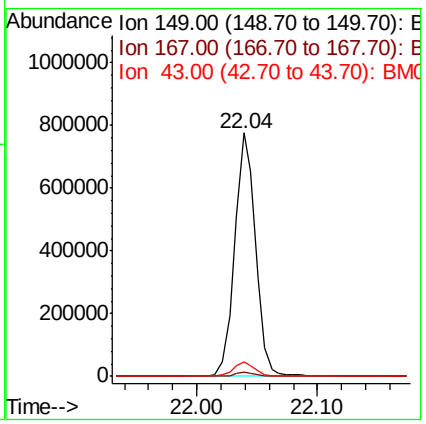


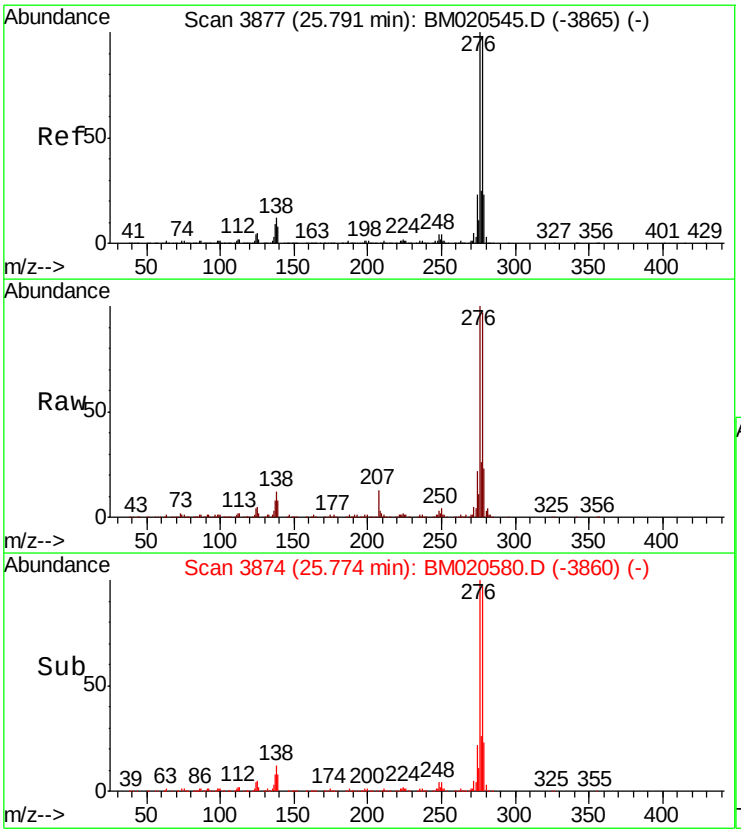
#85
Di-n-octyl phthalate
Concen: 40.520 ng
RT: 22.04 min Scan# 3239
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 932123

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	6.1	4.8	7.2

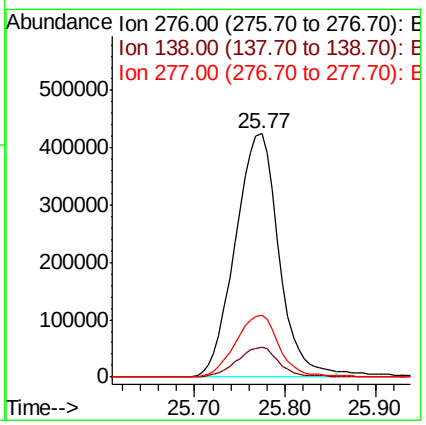


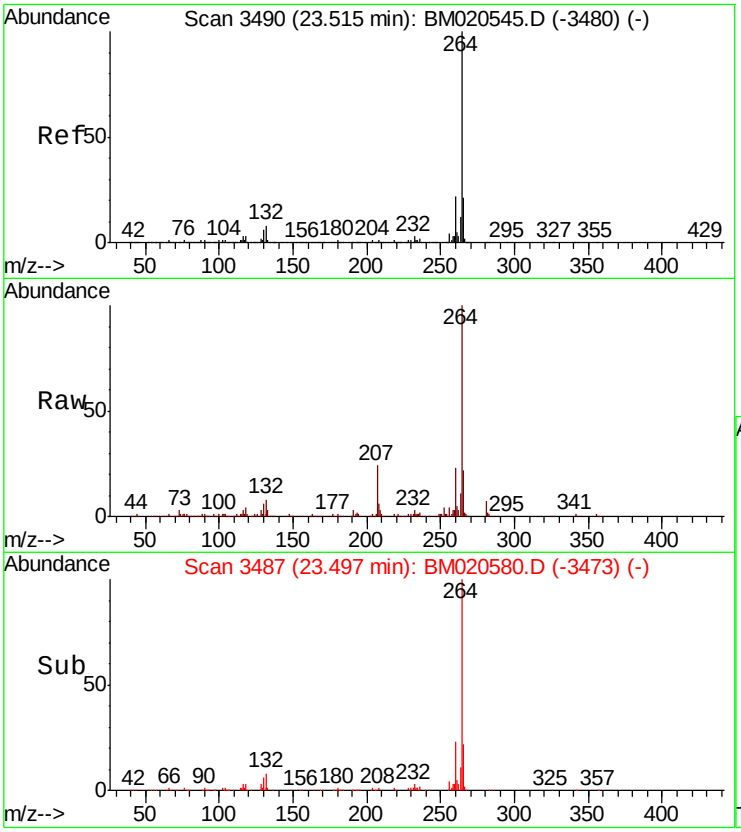


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.603 ng
RT: 25.77 min Scan# 3874
Delta R.T. -0.02 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:276 Resp: 1417884

Ion	Ratio	Lower	Upper
276	100		
138	11.8	9.7	14.5
277	25.4	20.4	30.6



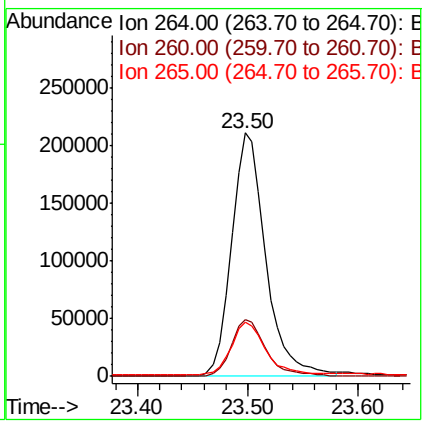


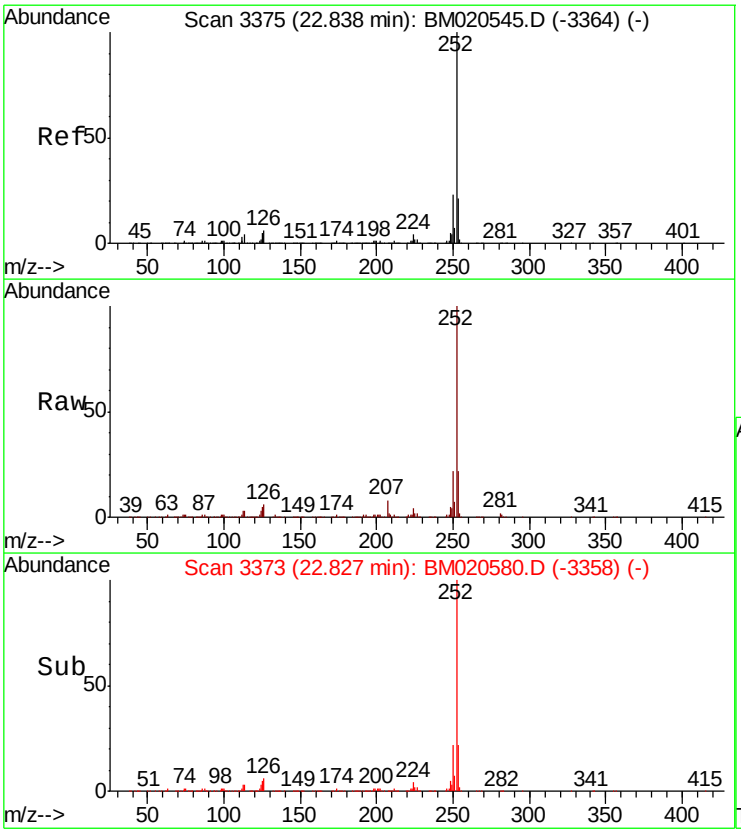
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.50 min Scan# 3487
Delta R.T. -0.02 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 459100

Ion	Ratio	Lower	Upper
264	100		
260	23.2	17.7	26.5
265	22.3	17.4	26.2

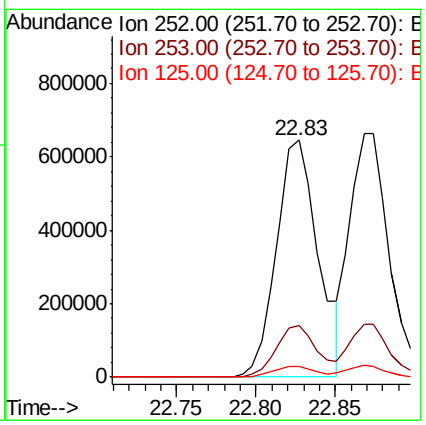


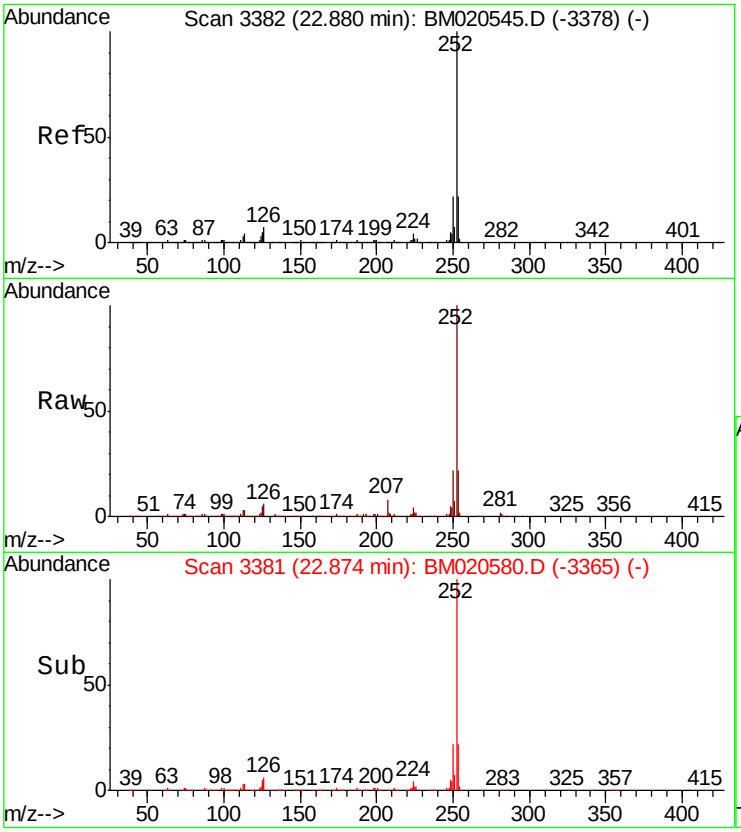


#88
Benzo(b)fluoranthene
Concen: 39.487 ng
RT: 22.83 min Scan# 3373
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:252 Resp: 1186543

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	4.7	3.8	5.8



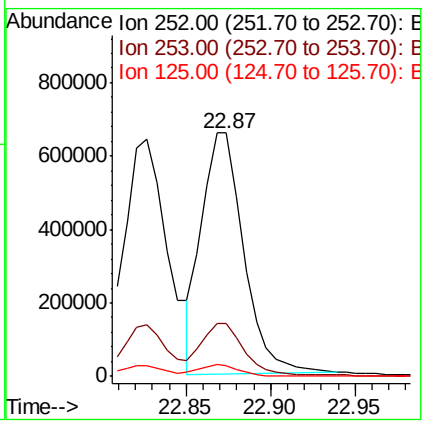


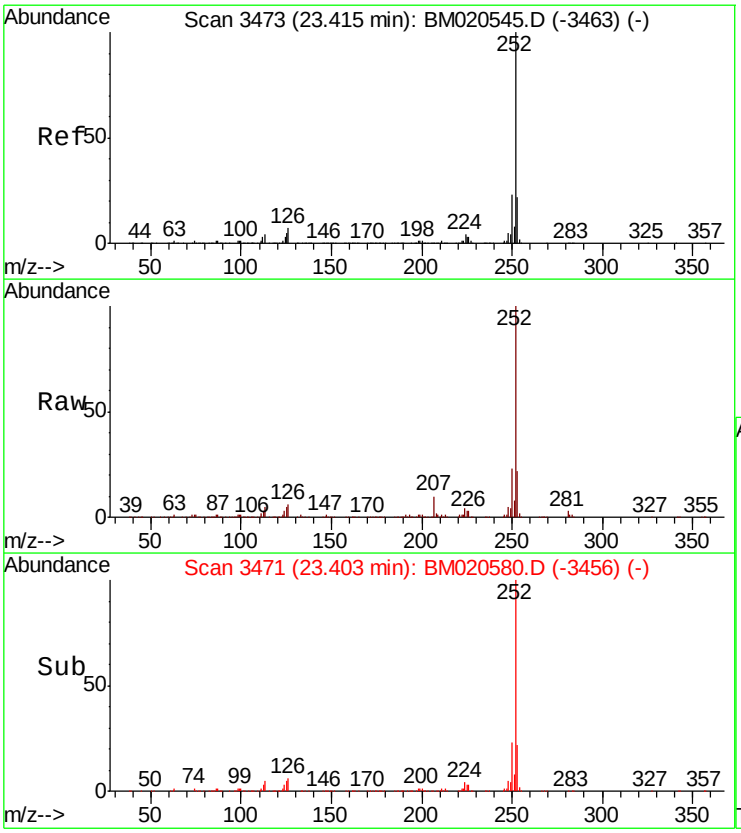
#89
Benzo(k)fluoranthene
Concen: 38.975 ng
RT: 22.87 min Scan# 3381
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1136658

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	4.6	4.2	6.4

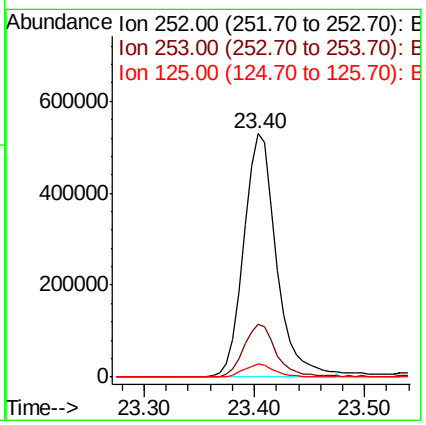


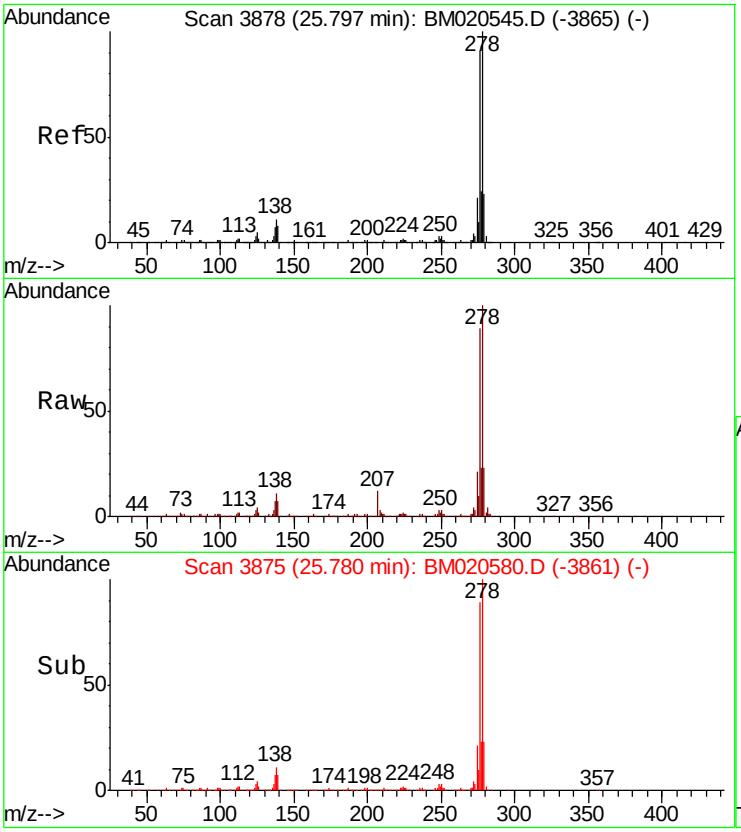


#90
Benzo(a)pyrene
Concen: 39.675 ng
RT: 23.40 min Scan# 3471
Delta R.T. -0.01 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:252 Resp: 1097081

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.2
125	5.3	4.2	6.4



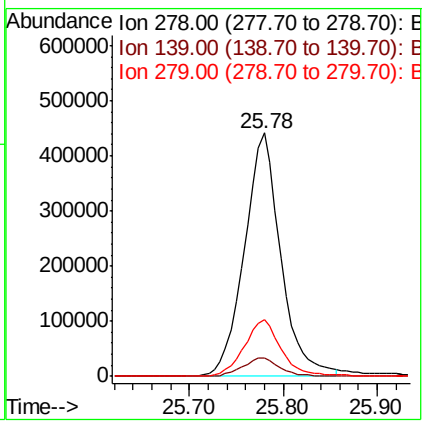


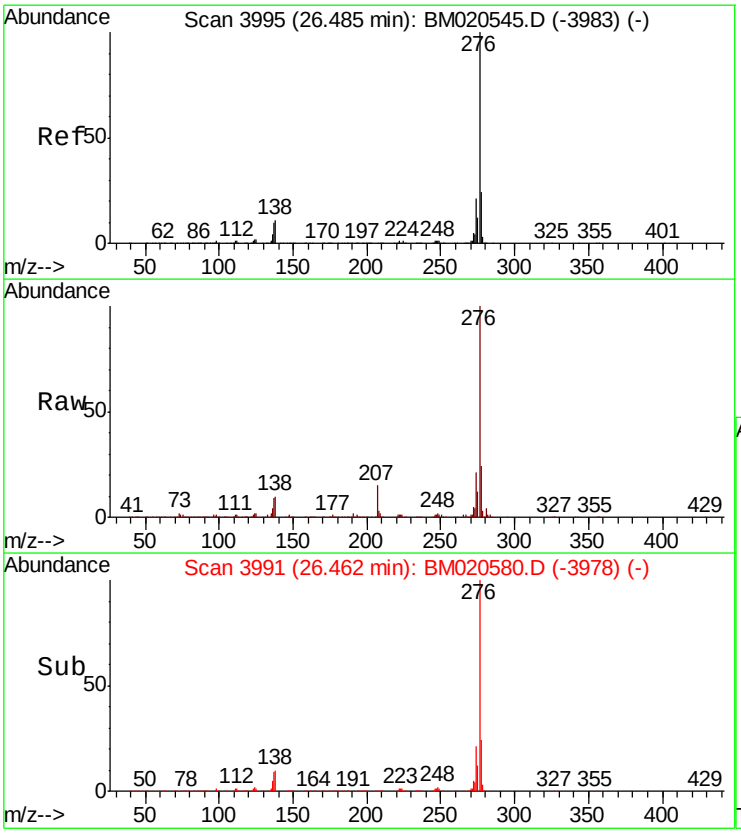
#91
Dibenzo(a,h)anthracene
Concen: 41.859 ng
RT: 25.78 min Scan# 3875
Delta R.T. -0.02 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 1184802

Ion	Ratio	Lower	Upper
278	100		
139	7.4	6.3	9.5
279	23.2	18.3	27.5





#92
Benzo(g,h,i)perylene
Concen: 43.092 ng
RT: 26.46 min Scan# 3991
Delta R.T. -0.02 min
Lab File: BM020580.D
Acq: 28 May 2019 14:26

Tgt Ion:276 Resp: 1130666

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.1	28.7
138	9.7	8.6	12.8