Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052419\

Quantitation Report (Not Reviewed)

Data File : BM020559.D
Acq On : 25 May 2019 02:08
Operator : JU/SJ
Sample : PB119991BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB119991BS

Quant Time: May 25 05:30:17 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	7.66	152	43311	20.00	ng		0.00
21) Naphthalene-d8	10.45	136	169672	20.00	ng		0.00
39) Acenaphthene-d10	14.32	164	129488	20.00	ng		0.00
64) Phenanthrene-d10	17.07	188	368669	20.00	ng		0.00
76) Chrysene-d12	21.26	240	475817	20.00	ng		-0.01
87) Perylene-d12	23.50	264	496016	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.25	112	389947	176.63	ng		0.00
7) Phenol-d6	6.84	99	551913	165.63	ng		0.00
23) Nitrobenzene-d5	8.83	82	367438	90.90	ng		0.00
42) 2,4,6-Tribromophenol	15.82	330	403687	155.61	ng		0.00
45) 2-Fluorobiphenyl	12.93	172	921012	89.25	ng		0.00
79) Terphenyl-d14	19.70	244	2388235	90.74	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.16	88	63786	55.213	ng		97
3) Pyridine	3.57	79	117617	34.722	ng		99
4) n-Nitrosodimethylamine	3.49	42	34355	41.933	ng	#	83
6) Aniline	7.00	93	145756	30.239	ng		98
8) 2-Chlorophenol	7.22	128	127475	47.220	ng		97
9) Benzaldehyde	6.82	77	68290	32.101	ng		97
10) Phenol	6.87	94	174229	48.421	ng		95
11) bis(2-Chloroethyl)ether	7.10	93	103494	38.542	ng		98
12) 1,3-Dichlorobenzene	7.55	146	136230	39.404	ng		97
13) 1,4-Dichlorobenzene	7.69	146	135196	39.123	ng		97
14) 1,2-Dichlorobenzene	8.00	146	139658	40.312	ng		98
15) Benzyl Alcohol	7.92	79	122440	39.709	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.18	45	71126	38.004	ng		92
17) 2-Methylphenol	8.11	107	106087	44.658	ng		98
18) Hexachloroethane	8.72	117	56951	40.684	ng		92
19) n-Nitroso-di-n-propylamine	8.47	70	115659	39.090	ng		98
20) 3+4-Methylphenols	8.44	107	137169	43.057	ng		98
22) Acetophenone	8.49	105	192596	41.221	ng	#	96
24) Nitrobenzene	8.87	77	174753	43.773	ng		96
25) Isophorone	9.39	82	322467	42.871	ng		99
26) 2-Nitrophenol	9.57	139	58579	39.767	ng		97
27) 2,4-Dimethylphenol	9.63	122	108903	49.628	ng		99
28) bis(2-Chloroethoxy)methane	9.87	93	157462	40.215	ng		99
29) 2,4-Dichlorophenol	10.10	162	134664	46.141	ng		98
30) 1,2,4-Trichlorobenzene	10.31	180	165560	41.488	ng		99
31) Naphthalene	10.50	128	376837	43.014	ng		98
32) Benzoic acid	9.80	122	45216	34.478	ng		99
33) 4-Chloroaniline	10.64	127	70109	20.050	ng		97
34) Hexachlorobutadiene	10.76	225	124897	42.097	ng		99
35) Caprolactam	11.44	113	13399	13.949	ng		90
36) 4-Chloro-3-methylphenol	11.76	107	143825	45.285	ng		97
37) 2-Methylnaphthalene	12.12	142	294814	44.049	ng		99
38) 1-Methylnaphthalene	12.34	142	283736	43.754	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.49	216	235072	43.185	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052419\

Quantitation Report (Not Reviewed)

Data File : BM020559.D
Acq On : 25 May 2019 02:08
Operator : JU/SJ
Sample : PB119991BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB119991BS

Quant Time: May 25 05:30:17 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	12.45	237	276519	101.163	ng	99
43) 2,4,6-Trichlorophenol	12.75	196	145318	43.139	ng	96
44) 2,4,5-Trichlorophenol	12.82	196	140157	44.556	ng	99
46) 1,1'-Biphenyl	13.15	154	427555	42.872	ng	99
47) 2-Chloronaphthalene	13.19	162	348228	41.191	ng	99
48) 2-Nitroaniline	13.42	65	94929	37.211	ng	96
49) Acenaphthylene	14.04	152	553604	43.060	ng	100
50) Dimethylphthalate	13.79	163	478779	41.744	ng	99
51) 2,6-Dinitrotoluene	13.92	165	102649	42.941	ng	92
52) Acenaphthene	14.38	154	324097	41.832	ng	99
53) 3-Nitroaniline	14.26	138	48519	25.707	ng	96
54) 2,4-Dinitrophenol	14.47	184	118733	76.775	ng	97
55) Dibenzofuran	14.72	168	593507	44.269	ng	99
56) 4-Nitrophenol	14.57	139	123557	78.245	ng	96
57) 2,4-Dinitrotoluene	14.72	165	150367	43.559	ng	93
58) Fluorene	15.37	166	485809	43.622	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.95	232	171307	46.801	ng	98
60) Diethylphthalate	15.14	149	480197	42.494	ng	100
61) 4-Chlorophenyl-phenylether	15.36	204	307405	43.236	ng	99
62) 4-Nitroaniline	15.43	138	66136	32.913	ng	99
63) Azobenzene	15.66	77	494907	45.008	ng	98
65) 4,6-Dinitro-2-methylphenol	15.47	198	89713	39.679	ng	98
66) n-Nitrosodiphenylamine	15.59	169	434905	43.507	ng	100
67) 4-Bromophenyl-phenylether	16.26	248	204882	41.717	ng	98
68) Hexachlorobenzene	16.36	284	246735	41.435	ng	100
69) Atrazine	16.54	200	178401	43.376	ng	99
70) Pentachlorophenol	16.72	266	291172	94.666	ng	99
71) Phenanthrene	17.12	178	851812	42.531	ng	100
72) Anthracene	17.20	178	831405	42.806	ng	100
73) Carbazole	17.49	167	705245	42.310	ng	100
74) Di-n-butylphthalate	18.03	149	838222	40.880	ng	100
75) Fluoranthene	19.13	202	1204611	43.252	ng	100
77) Benzidine	19.34	184	371462	42.480	ng	100
78) Pyrene	19.50	202	1247969	41.777	ng	100
80) Butylbenzylphthalate	20.40	149	425566	40.546	ng	98
81) Benzo(a)anthracene	21.24	228	1340695	40.711	ng	99
82) 3,3'-Dichlorobenzidine	21.19	252	353987	29.450	ng	100
83) Chrysene	21.30	228	1368947	43.020	ng	100
84) Bis(2-ethylhexyl)phthalate	21.16	149	622436	40.689	ng	99
85) Di-n-octyl phthalate	22.04	149	1110434	41.755	ng	100
86) Indeno(1,2,3-cd)pyrene	25.77	276	1544941	40.154	ng	100
88) Benzo(b)fluoranthene	22.82	252	1459855	44.967	ng	98
89) Benzo(k)fluoranthene	22.87	252	1469205	46.629	ng	99
90) Benzo(a)pyrene	23.40	252	1394403	46.675	ng	100
91) Dibenzo(a,h)anthracene	25.77	278	1333390	43.602	ng	99
92) Benzo(g,h,i)perylene	26.46	276	1244803	43.911	ng	100

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

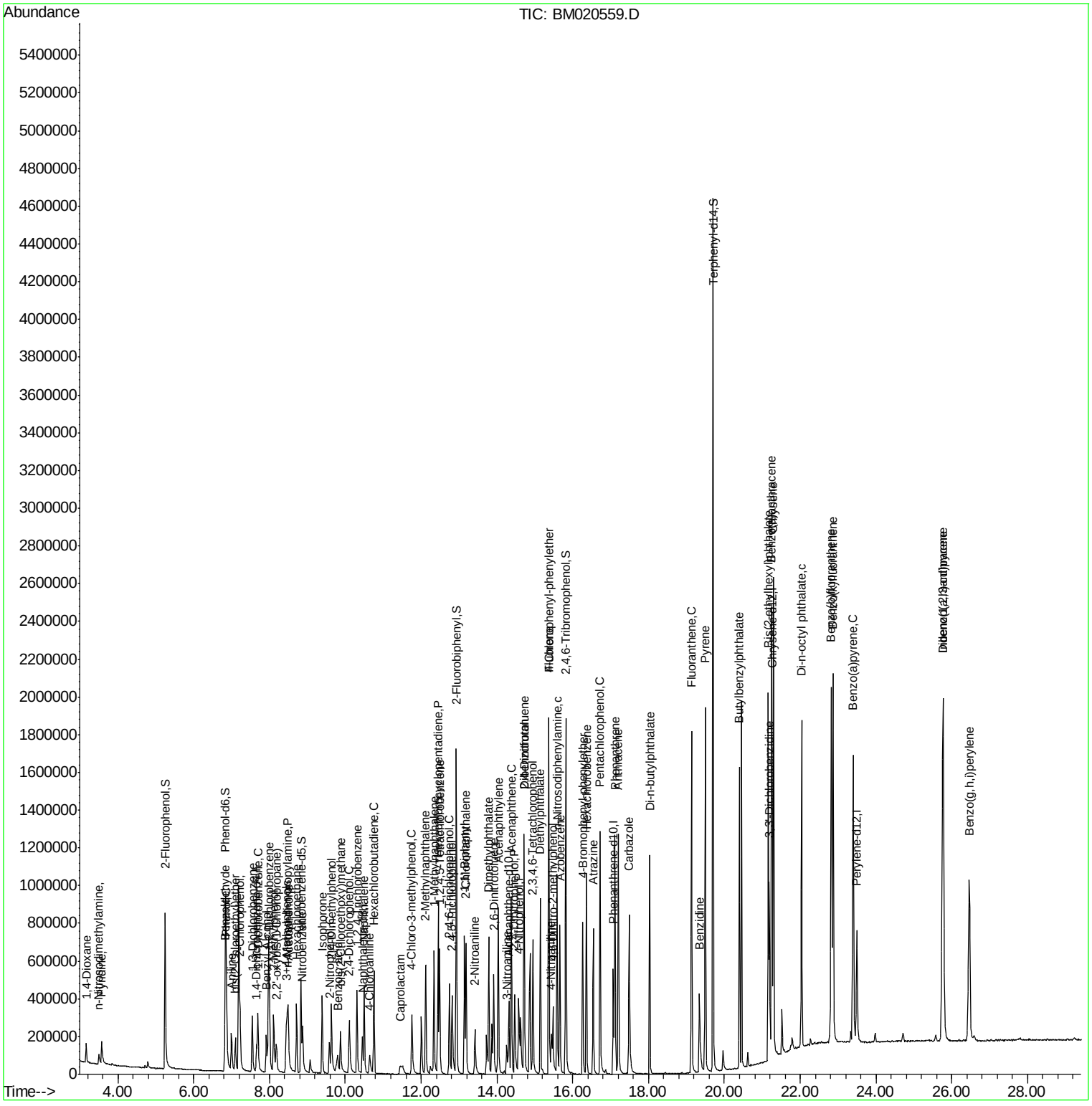
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052419\

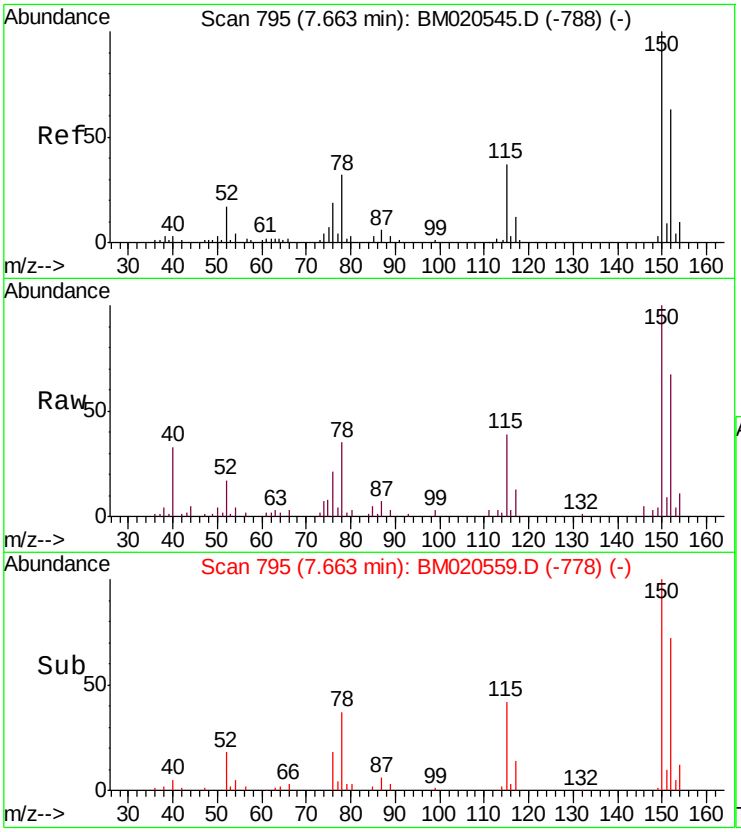
Quantitation Report (Not Reviewed)

Data File : BM020559.D
Acq On : 25 May 2019 02:08
Operator : JU/SJ
Sample : PB119991BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Quant Time: May 25 05:30:17 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



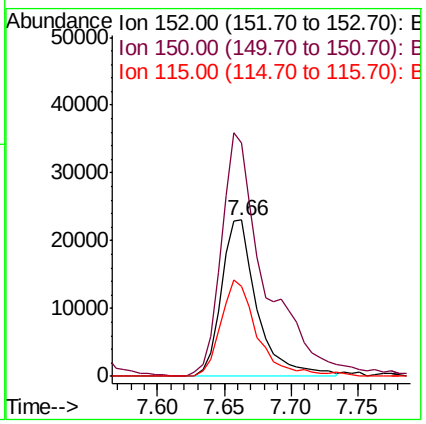


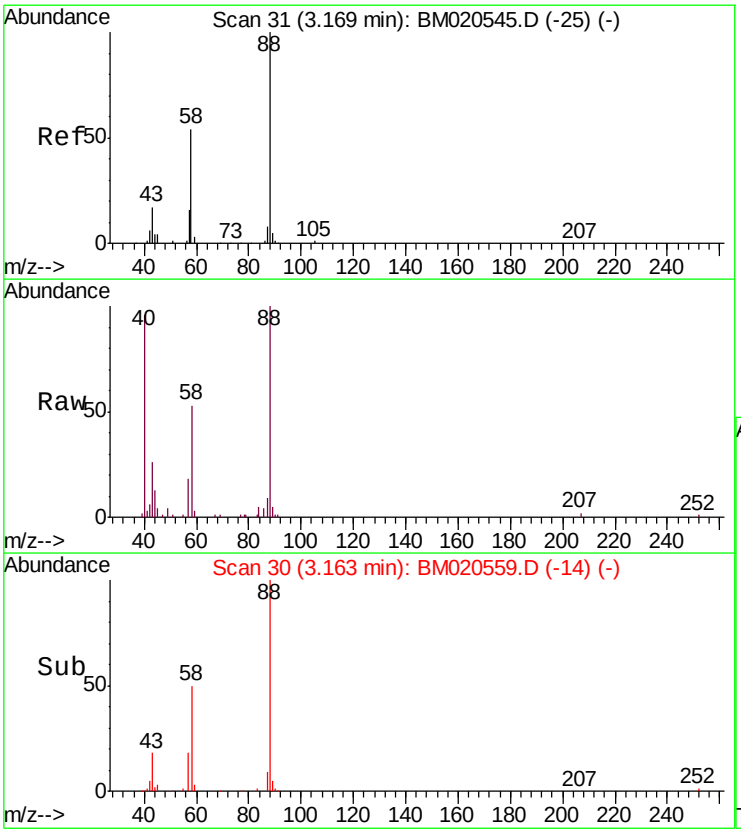
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.66 min Scan# 795
Delta R.T. 0.00 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:152 Resp: 43311

Ion	Ratio	Lower	Upper
152	100		
150	149.2	126.6	190.0
115	57.9	46.6	70.0

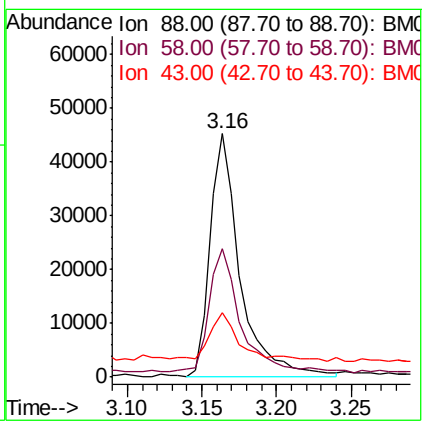


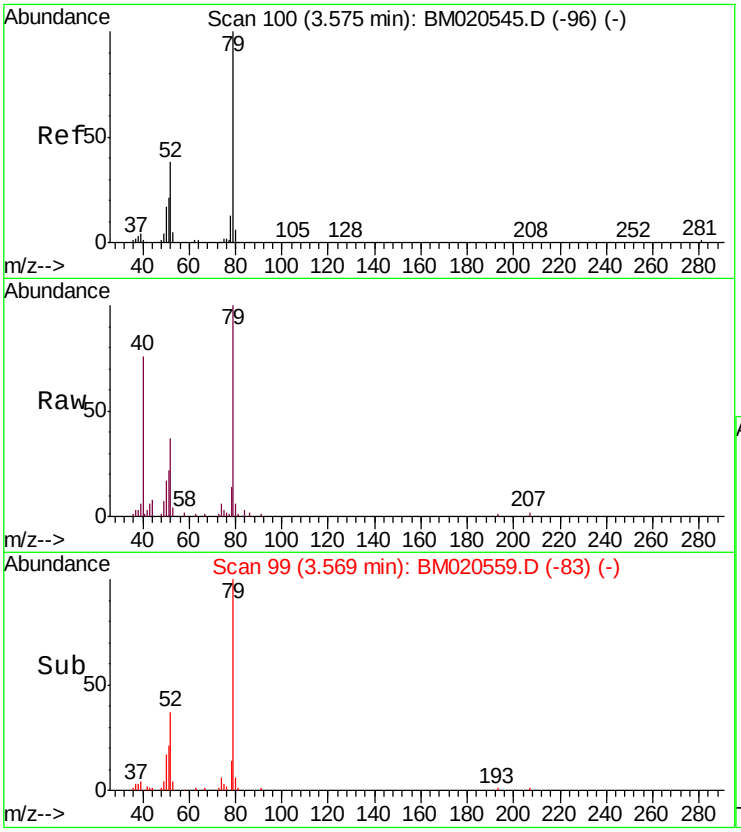


#2
1,4-Dioxane
Concen: 55.213 ng
RT: 3.16 min Scan# 30
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion: 88 Resp: 63786

Ion	Ratio	Lower	Upper
88	100		
58	50.6	42.3	63.5
43	21.5	16.0	24.0



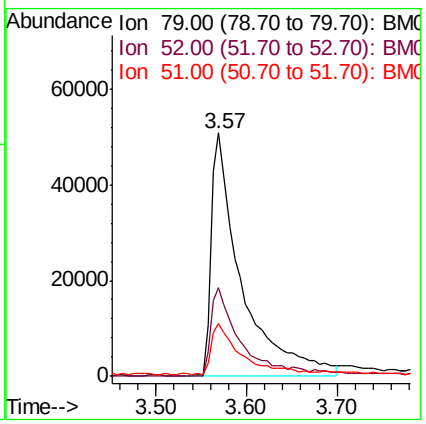


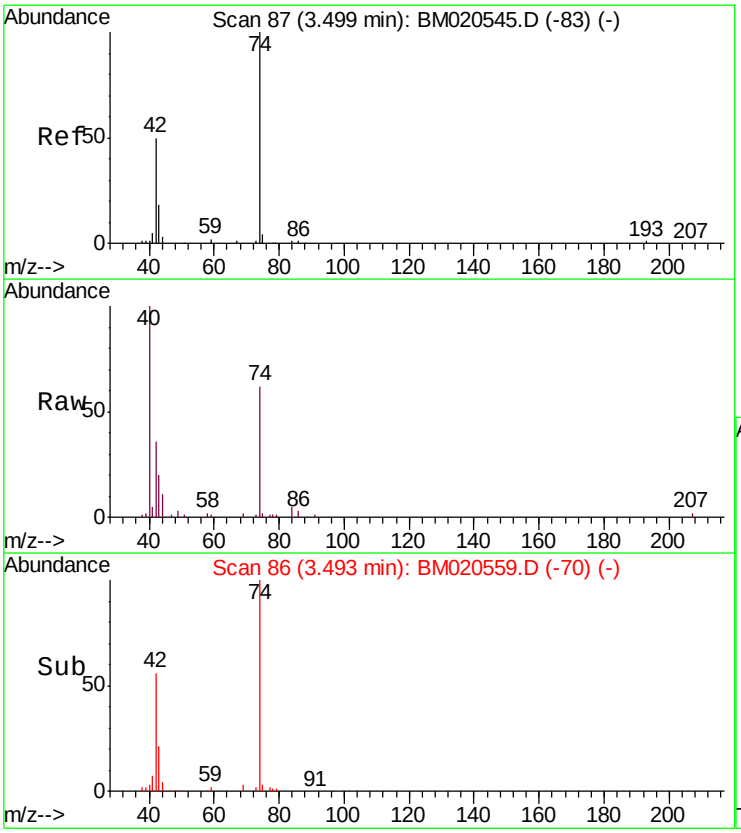
#3
Pyridine
Concen: 34.722 ng
RT: 3.57 min Scan# 99
Delta R.T. -0.00 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion: 79 Resp: 117617

Ion	Ratio	Lower	Upper
79	100		
52	36.6	30.1	45.1
51	21.8	17.8	26.8

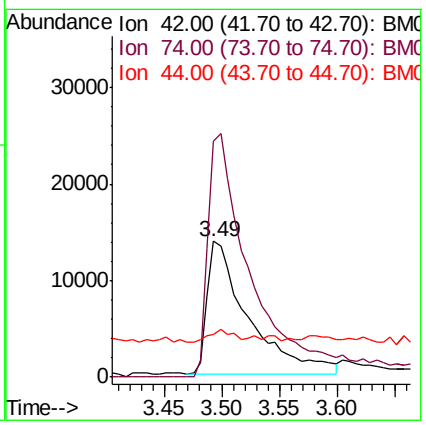


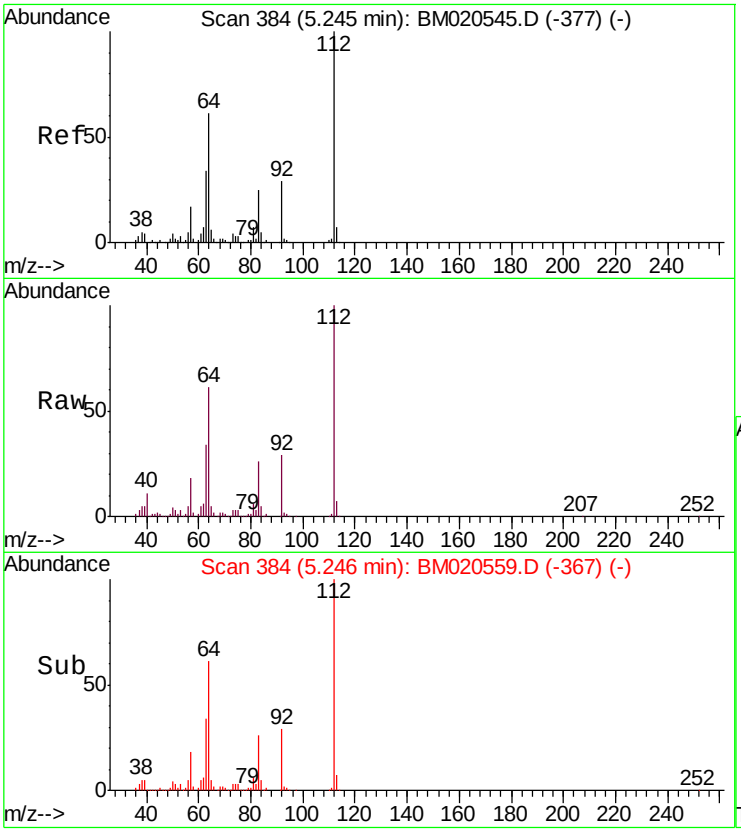


#4
n-Nitrosodimethylamine
Concen: 41.933 ng
RT: 3.49 min Scan# 86
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion: 42 Resp: 34355

Ion	Ratio	Lower	Upper
42	100		
74	173.5	161.1	241.7
44	31.5	20.9	31.3#



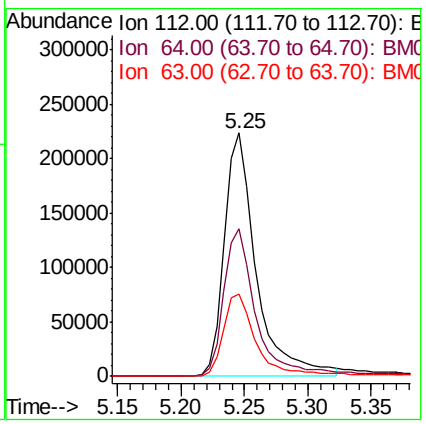


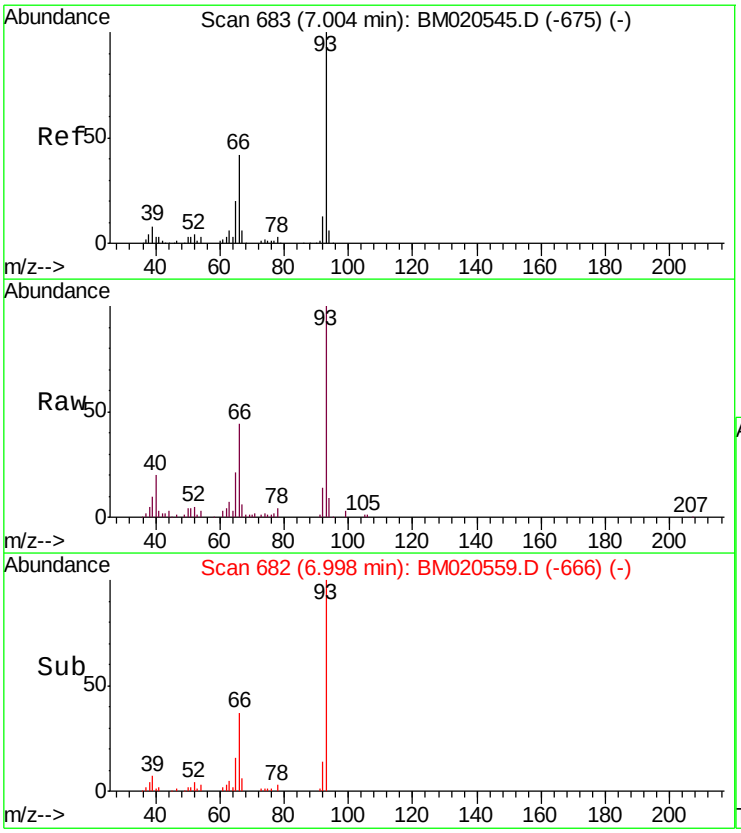
#5
2-Fluorophenol
Concen: 176.631 ng
RT: 5.25 min Scan# 384
Delta R.T. 0.00 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:112 Resp: 389947

Ion	Ratio	Lower	Upper
112	100		
64	60.8	48.6	73.0
63	34.0	27.4	41.0

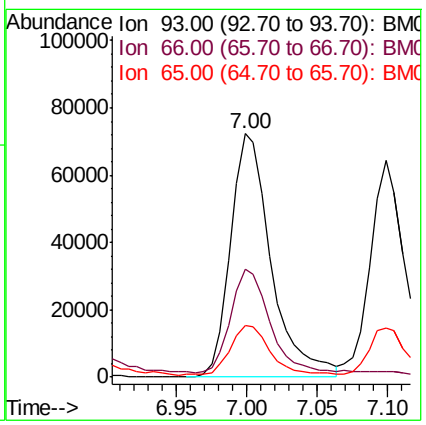


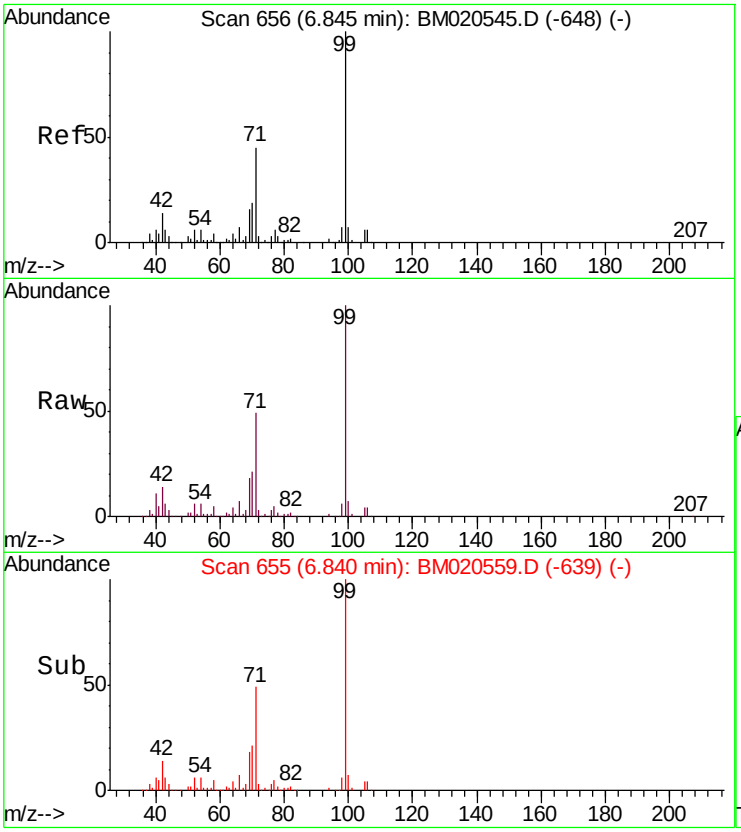


#6
Aniline
Concen: 30.239 ng
RT: 7.00 min Scan# 682
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion: 93 Resp: 145756

Ion	Ratio	Lower	Upper
93	100		
66	44.5	34.5	51.7
65	21.2	16.2	24.2



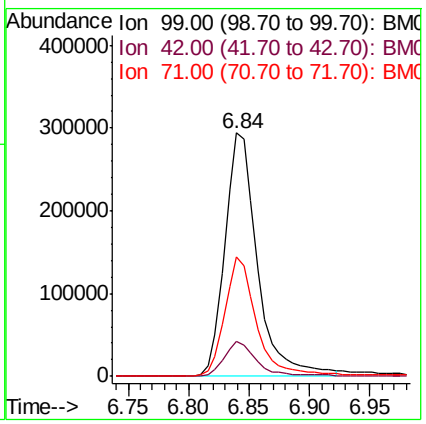


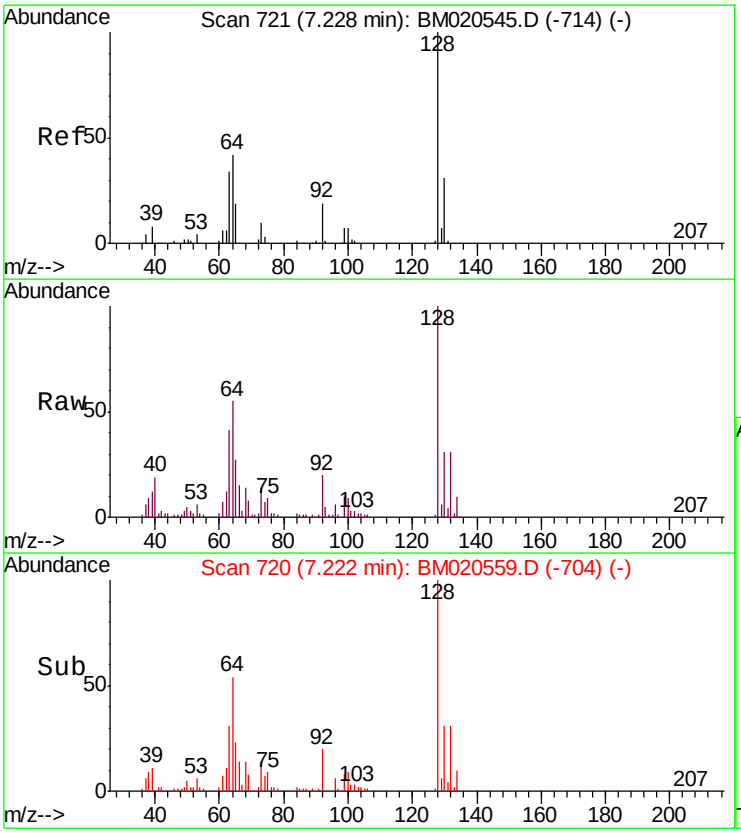
#7
Phenol-d6
Concen: 165.631 ng
RT: 6.84 min Scan# 655
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion: 99 Resp: 551913

Ion	Ratio	Lower	Upper
99	100		
42	14.1	10.8	16.2
71	49.0	36.3	54.5

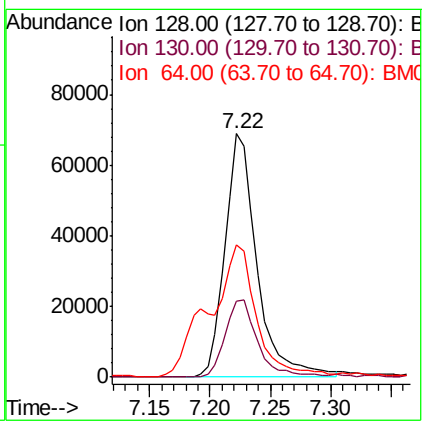


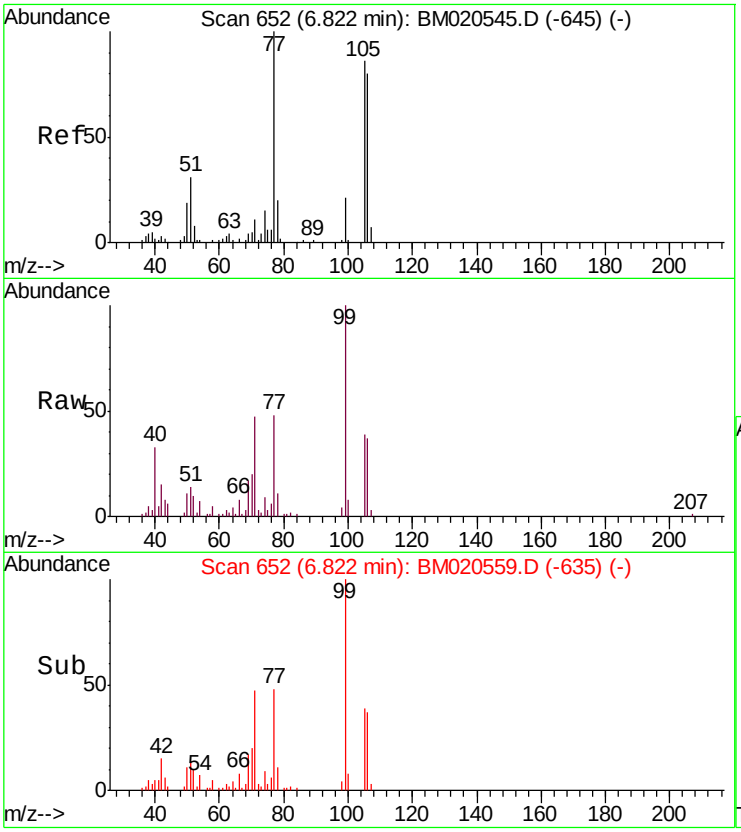


#8
2-Chlorophenol
Concen: 47.220 ng
RT: 7.22 min Scan# 720
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:128 Resp: 127475

Ion	Ratio	Lower	Upper
128	100		
130	30.9	11.2	51.2
64	54.5	31.1	71.1



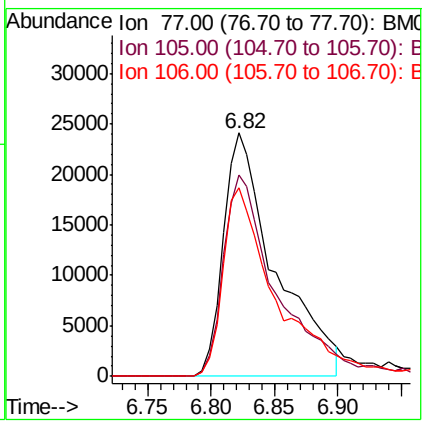


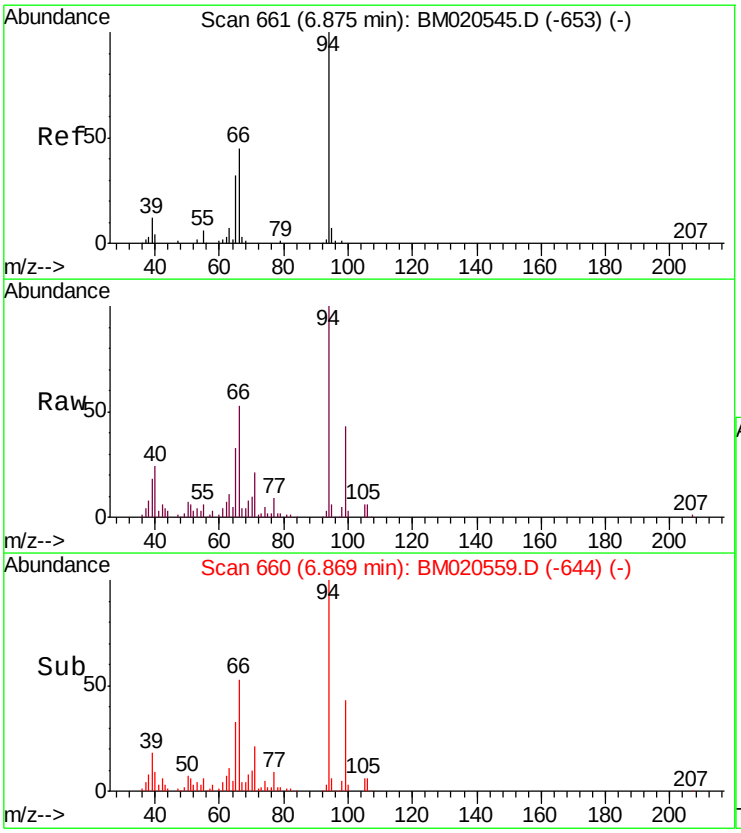
#9
Benzaldehyde
Concen: 32.101 ng
RT: 6.82 min Scan# 652
Delta R.T. 0.00 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion: 77 Resp: 68290

Ion	Ratio	Lower	Upper
77	100		
105	82.6	66.1	106.1
106	77.5	60.0	100.0

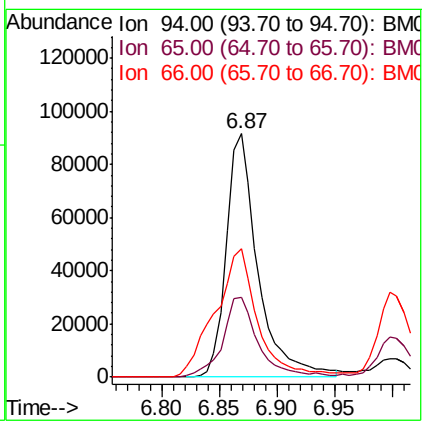


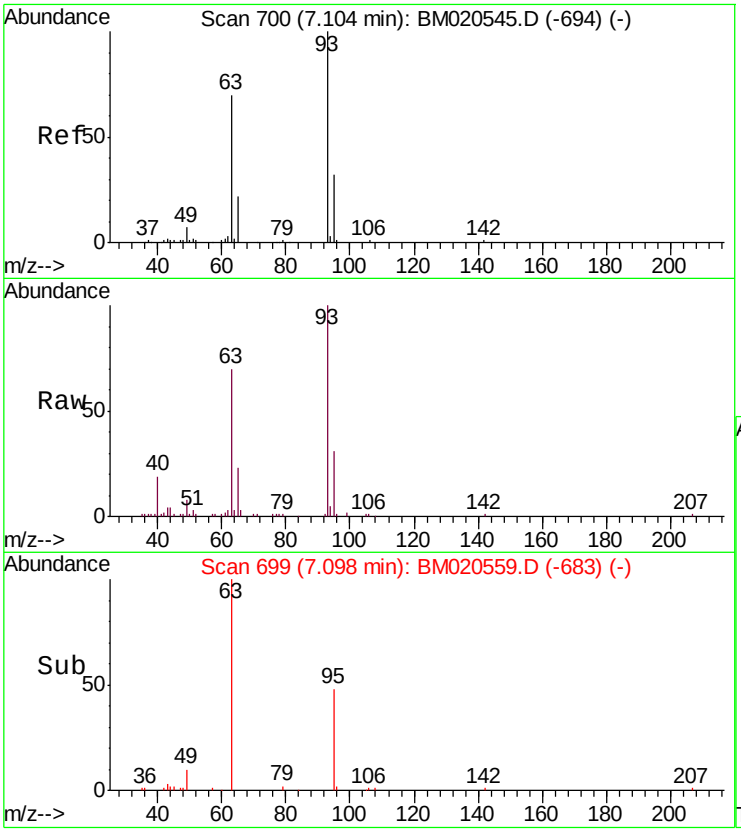


#10
Phenol
Concen: 48.421 ng
RT: 6.87 min Scan# 660
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion: 94 Resp: 174229

Ion	Ratio	Lower	Upper
94	100		
65	33.0	12.4	52.4
66	52.6	27.4	67.4



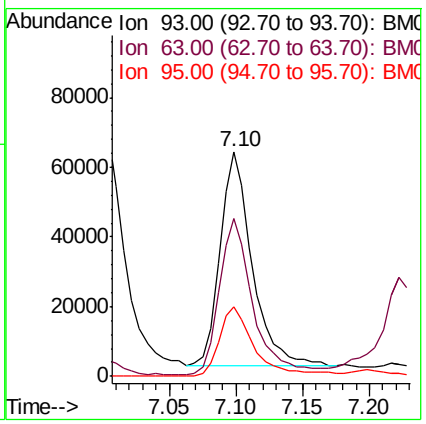


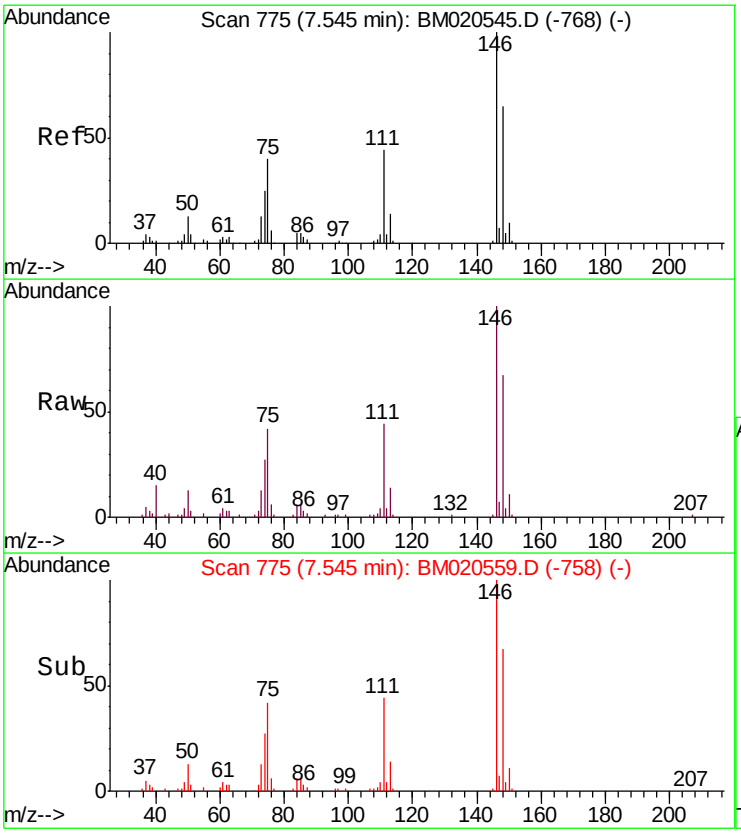
#11
bis(2-Chloroethyl)ether
Concen: 38.542 ng
RT: 7.10 min Scan# 699
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion: 93 Resp: 103494

Ion	Ratio	Lower	Upper
93	100		
63	70.1	47.6	87.6
95	30.8	10.9	50.9

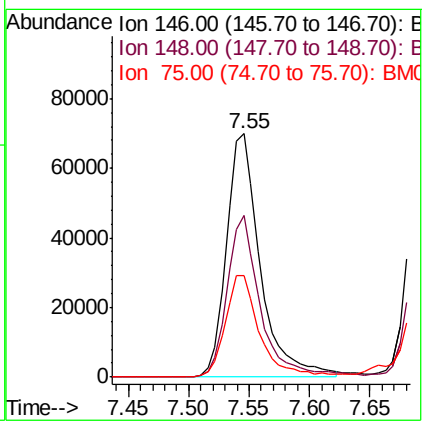


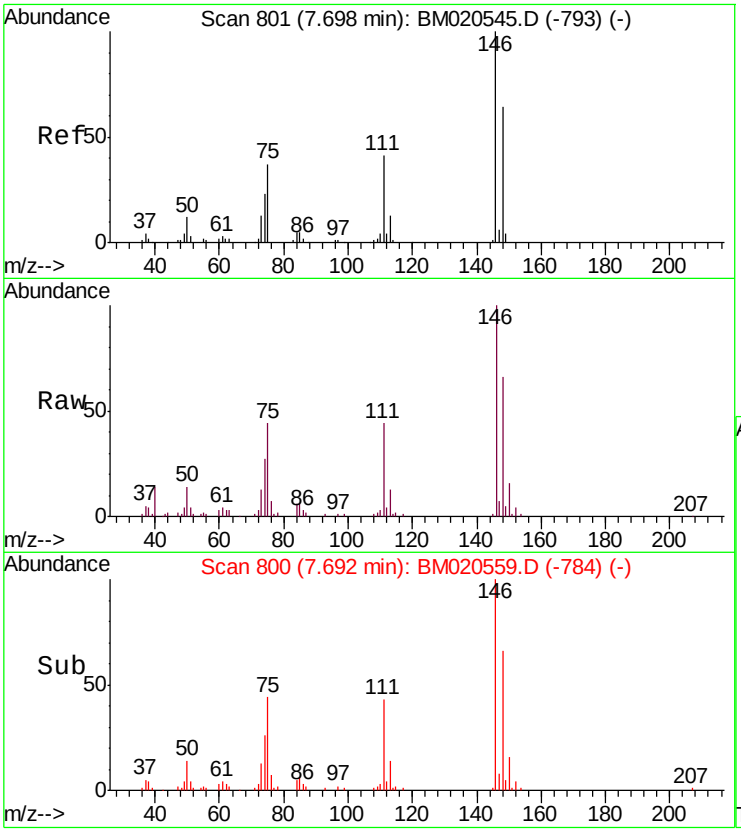


#12
1,3-Dichlorobenzene
Concen: 39.404 ng
RT: 7.55 min Scan# 775
Delta R.T. 0.00 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:146 Resp: 136230

Ion	Ratio	Lower	Upper
146	100		
148	66.5	51.9	77.9
75	41.6	31.6	47.4



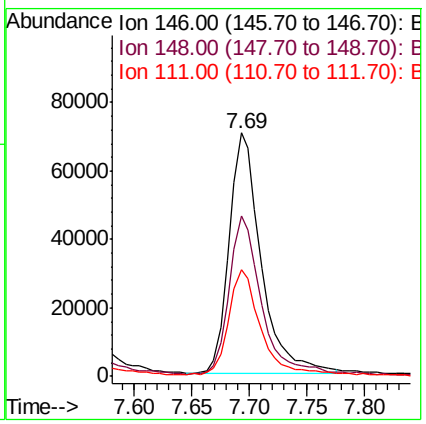


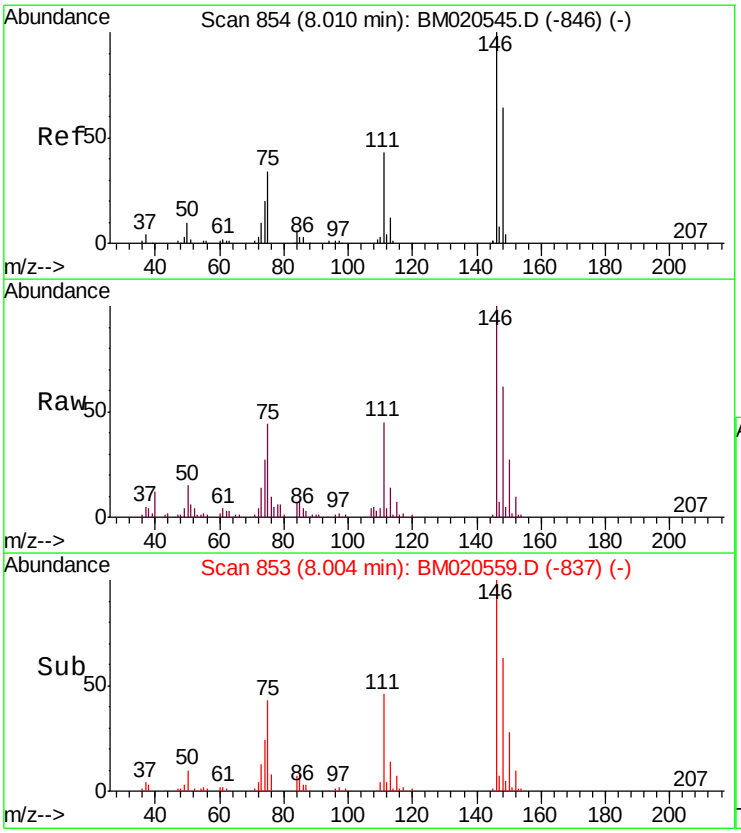
#13
1,4-Dichlorobenzene
Concen: 39.123 ng
RT: 7.69 min Scan# 800
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:146 Resp: 135196

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.1	76.7
111	43.6	33.5	50.3

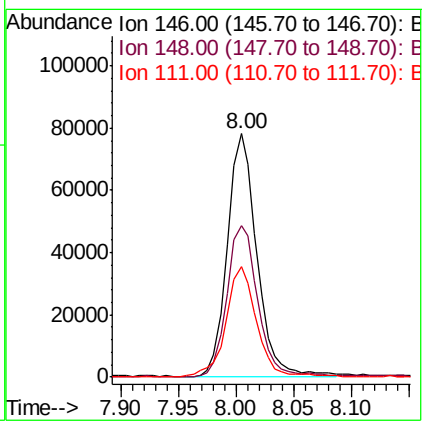


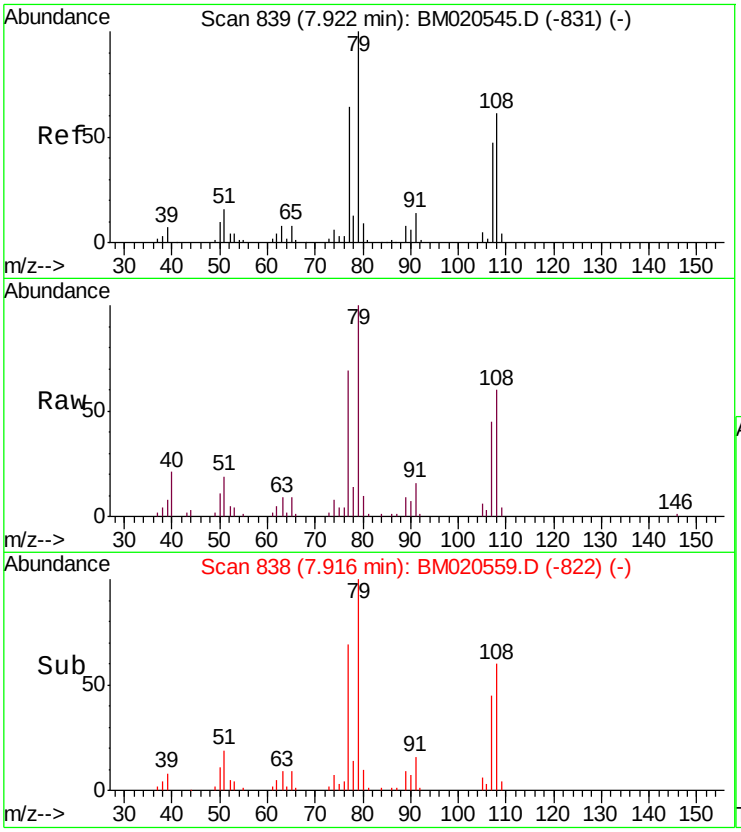


#14
1,2-Dichlorobenzene
Concen: 40.312 ng
RT: 8.00 min Scan# 853
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:146 Resp: 139658

Ion	Ratio	Lower	Upper
146	100		
148	62.3	51.2	76.8
111	45.3	35.2	52.8



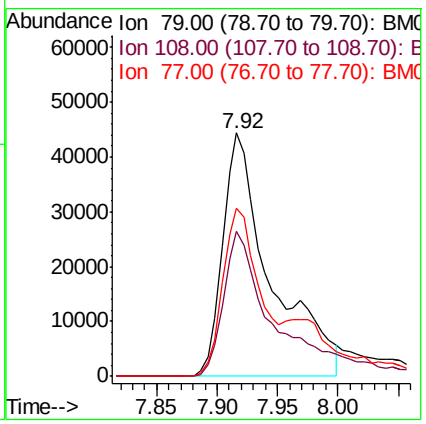


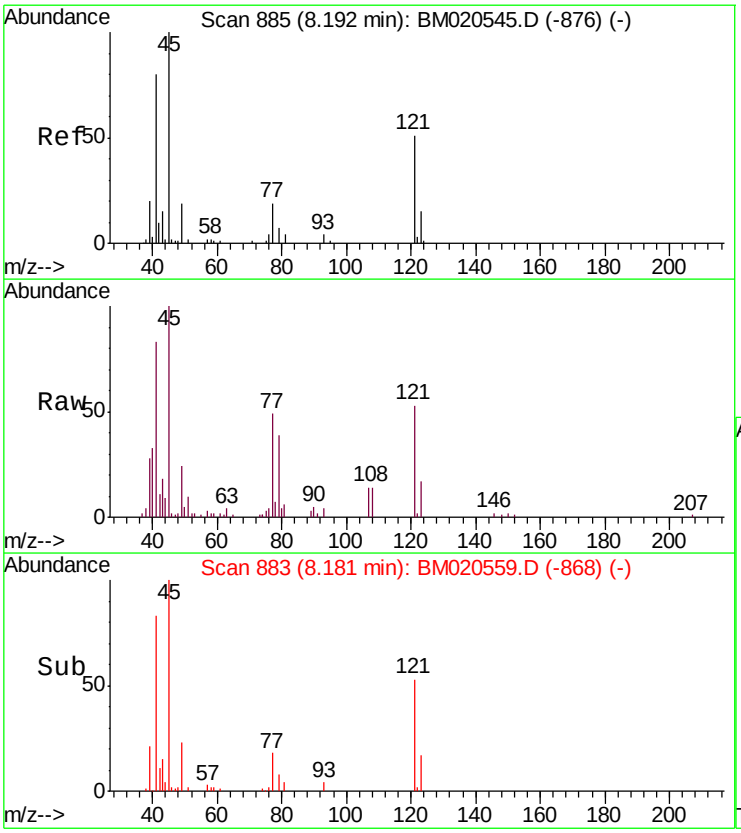
#15
Benzyl Alcohol
Concen: 39.709 ng
RT: 7.92 min Scan# 838
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion: 79 Resp: 122440

Ion	Ratio	Lower	Upper
79	100		
108	59.5	48.5	72.7
77	69.0	50.9	76.3

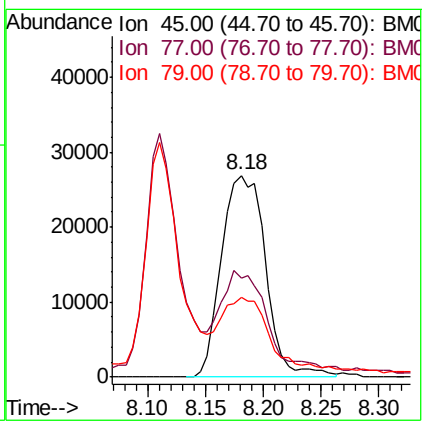


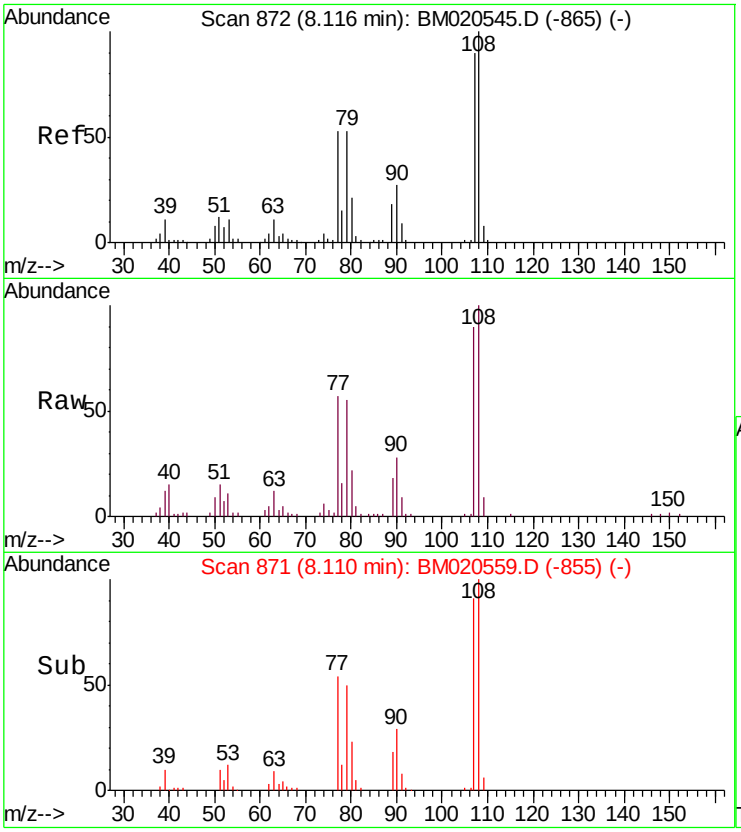


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.004 ng
RT: 8.18 min Scan# 883
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion: 45 Resp: 71126

Ion	Ratio	Lower	Upper
45	100		
77	49.0	25.0	65.0
79	39.4	13.1	53.1



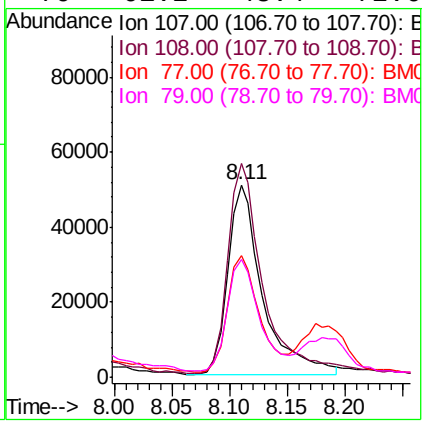


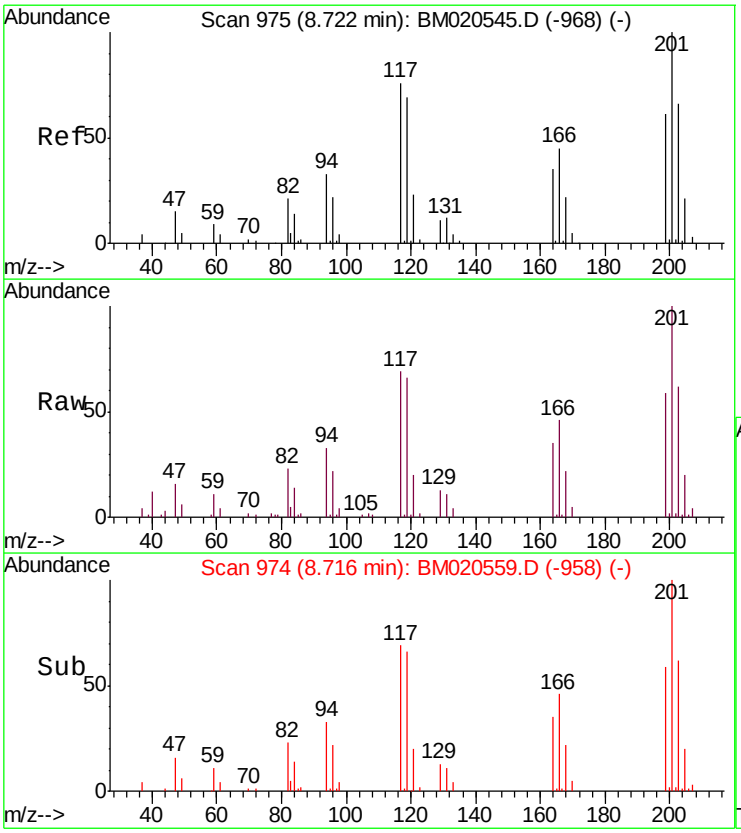
#17
2-Methylphenol
Concen: 44.658 ng
RT: 8.11 min Scan# 871
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:107 Resp: 106087

Ion	Ratio	Lower	Upper
107	100		
108	111.0	89.4	134.2
77	63.3	48.2	72.4
79	61.2	48.4	72.6

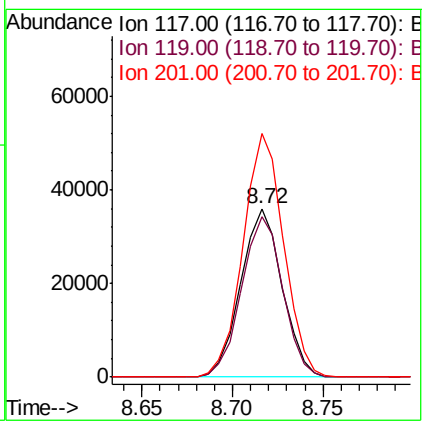


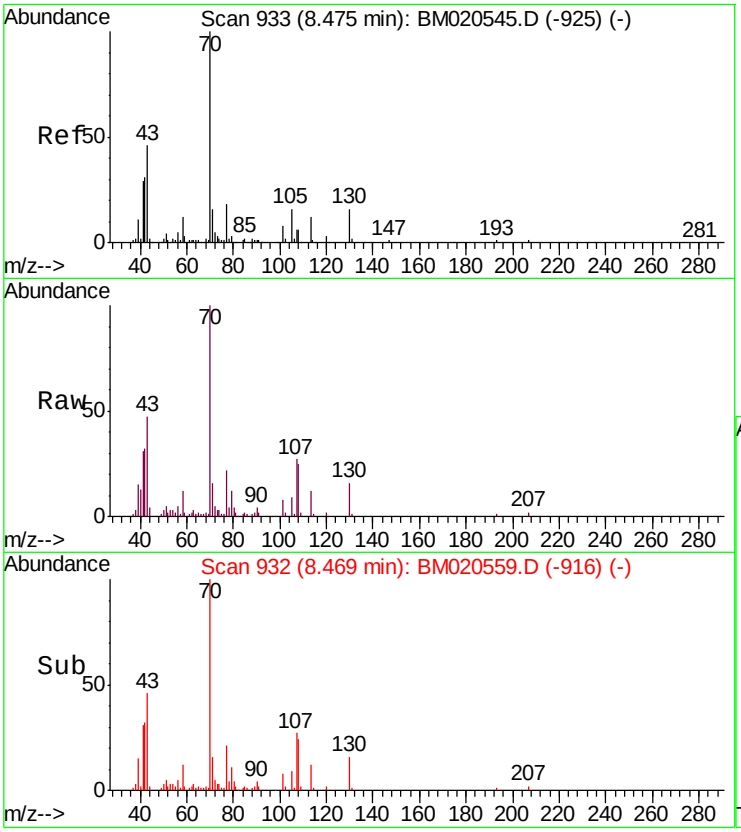


#18
Hexachloroethane
Concen: 40.684 ng
RT: 8.72 min Scan# 974
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:117 Resp: 56951

Ion	Ratio	Lower	Upper
117	100		
119	95.4	73.2	109.8
201	144.8	105.8	158.8



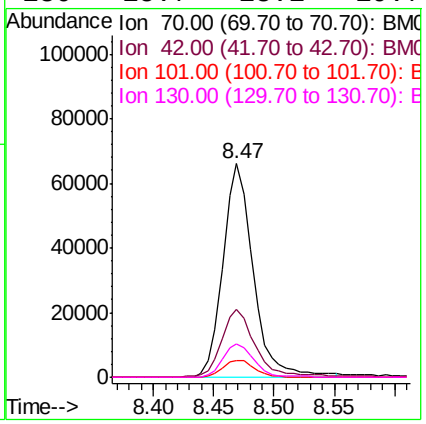


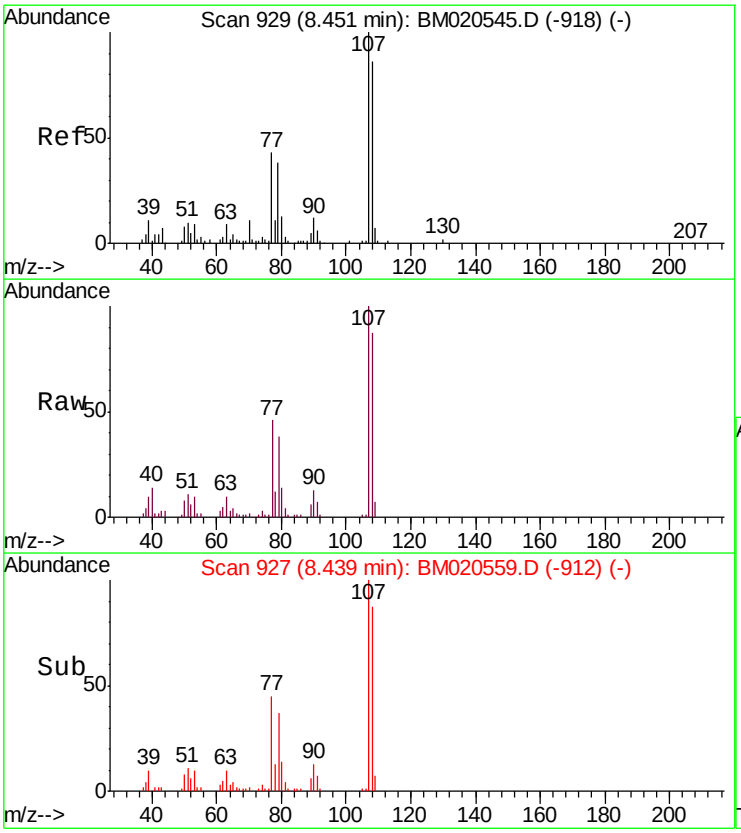
#19
n-Nitroso-di-n-propylamine
Concen: 39.090 ng
RT: 8.47 min Scan# 932
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion: 70 Resp: 115659

Ion	Ratio	Lower	Upper
70	100		
42	31.6	24.7	37.1
101	7.7	6.8	10.2
130	15.7	13.1	19.7

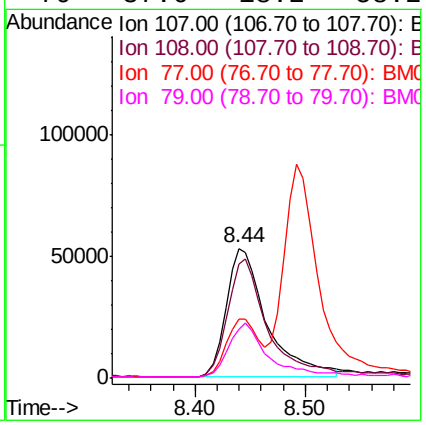


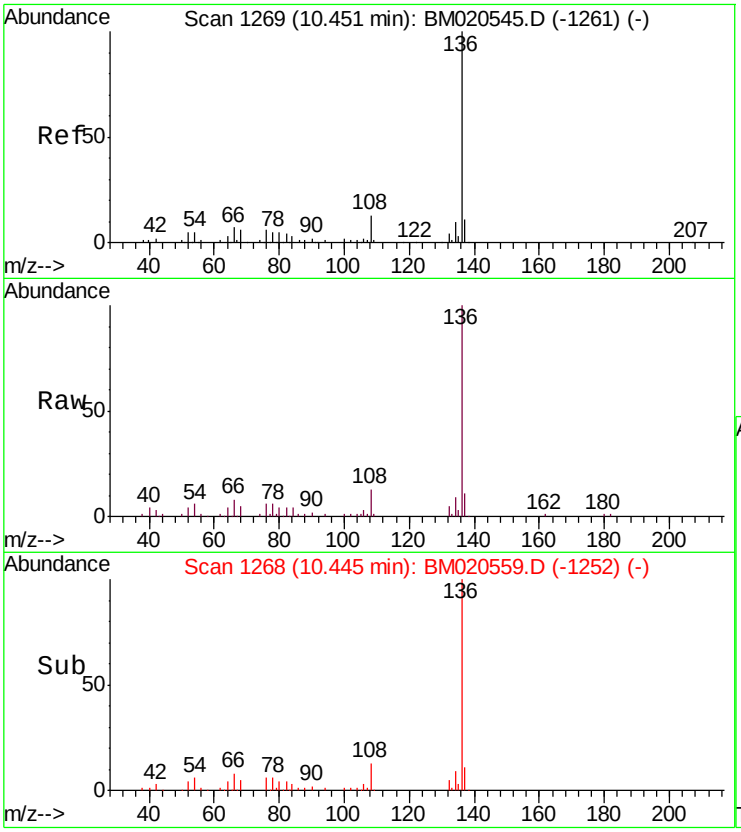


#20
3+4-Methylphenols
Concen: 43.057 ng
RT: 8.44 min Scan# 927
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:107 Resp: 137169

Ion	Ratio	Lower	Upper
107	100		
108	87.5	66.5	106.5
77	45.8	23.0	63.0
79	37.6	18.2	58.2



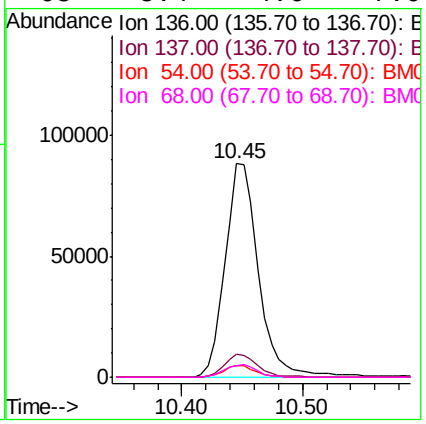


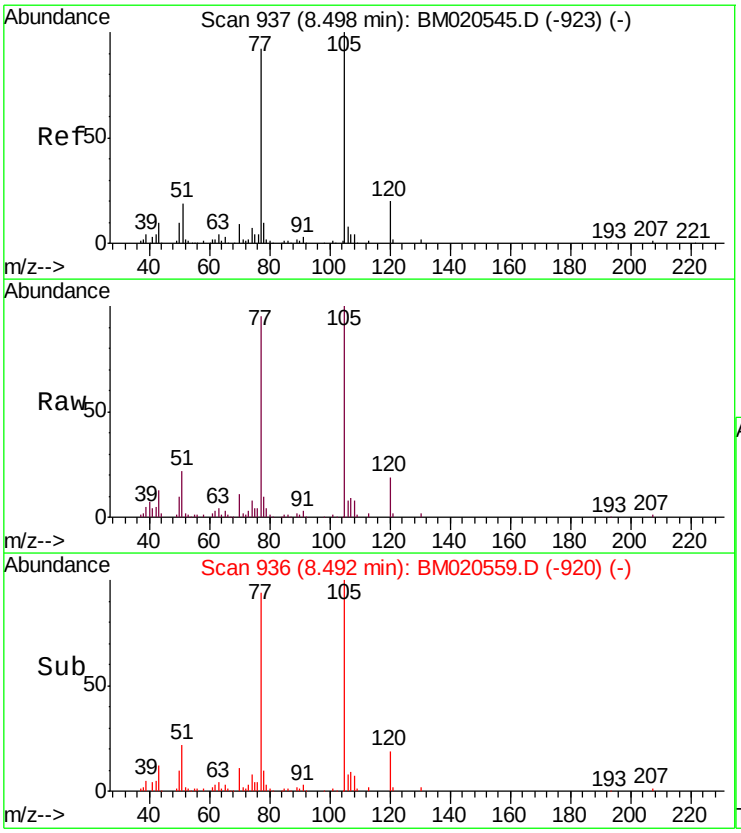
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.45 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:136 Resp: 169672

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.4	12.6
54	5.5	4.2	6.4
68	5.4	4.6	7.0

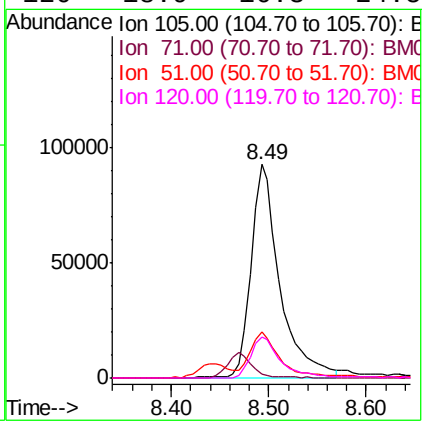


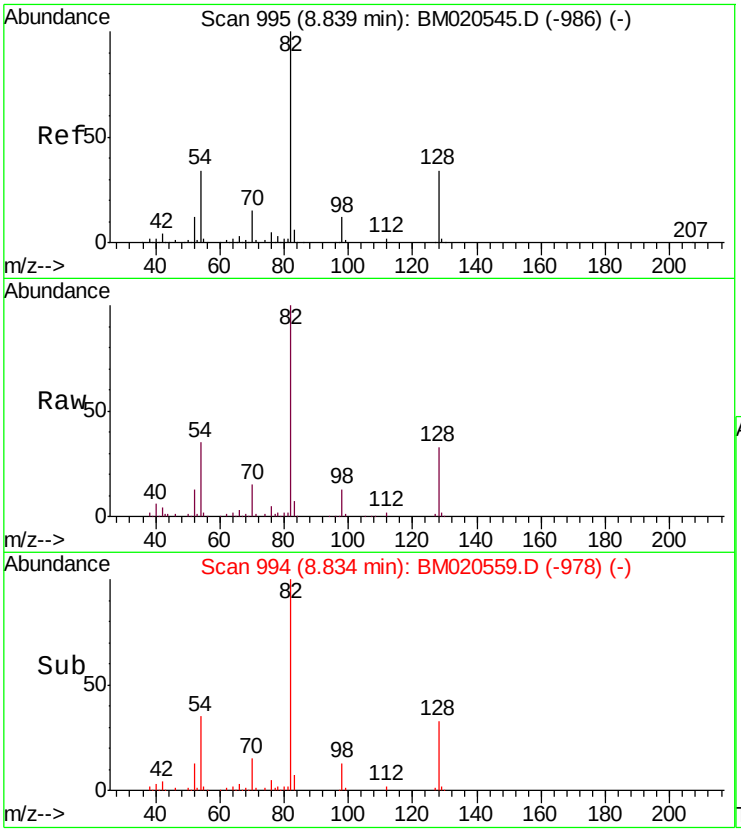


#22
Acetophenone
Concen: 41.221 ng
RT: 8.49 min Scan# 936
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:105 Resp: 192596

Ion	Ratio	Lower	Upper
105	100		
71	2.0	1.3	1.9#
51	21.6	15.7	23.5
120	18.9	16.3	24.5



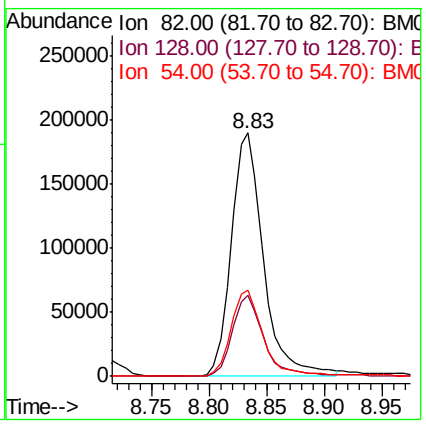


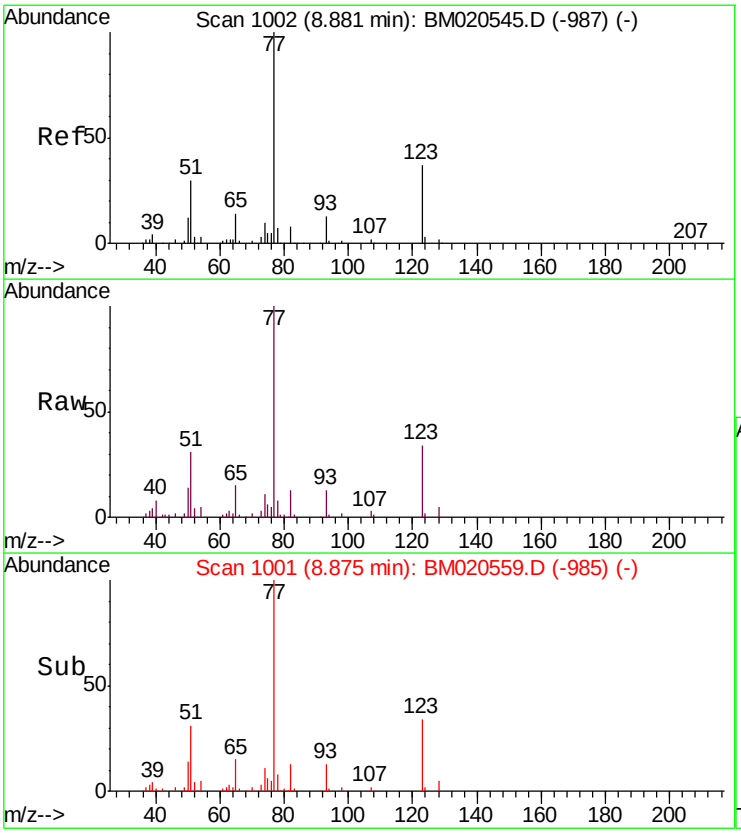
#23
Nitrobenzene-d5
Concen: 90.896 ng
RT: 8.83 min Scan# 994
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion: 82 Resp: 367438

Ion	Ratio	Lower	Upper
82	100		
128	33.1	27.0	40.4
54	35.3	27.4	41.2

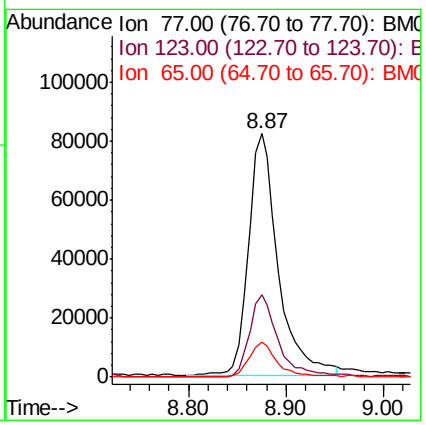


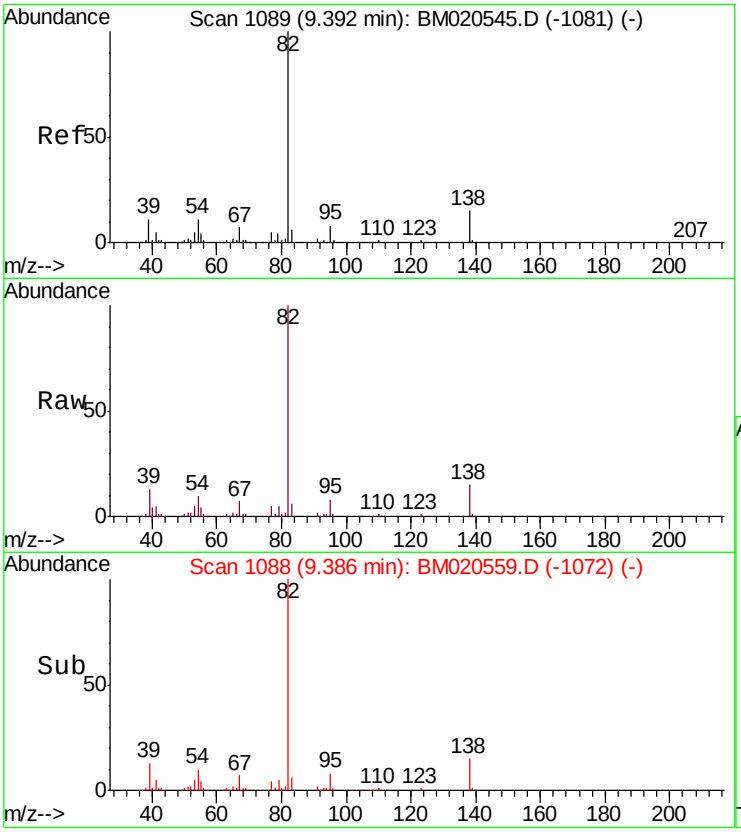


#24
Nitrobenzene
Concen: 43.773 ng
RT: 8.87 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion: 77 Resp: 174753

Ion	Ratio	Lower	Upper
77	100		
123	34.0	29.4	44.2
65	14.5	10.8	16.2



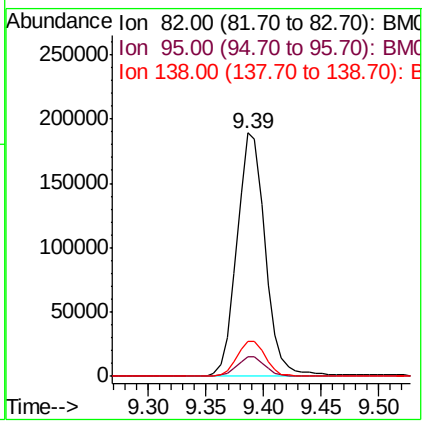


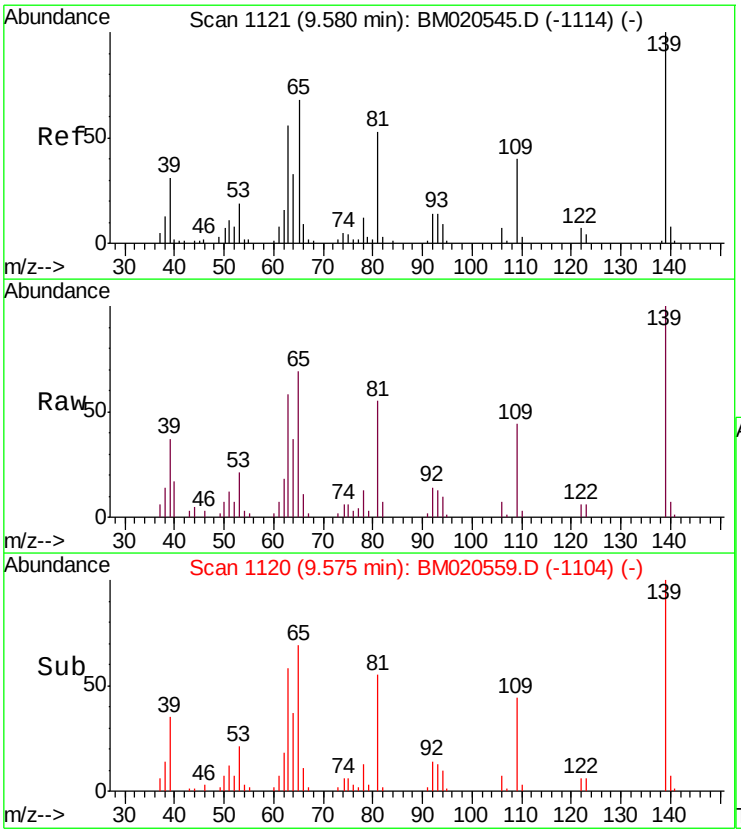
#25
Isophorone
Concen: 42.871 ng
RT: 9.39 min Scan# 1088
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion: 82 Resp: 322467

Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.7	10.1
138	14.6	12.0	18.0

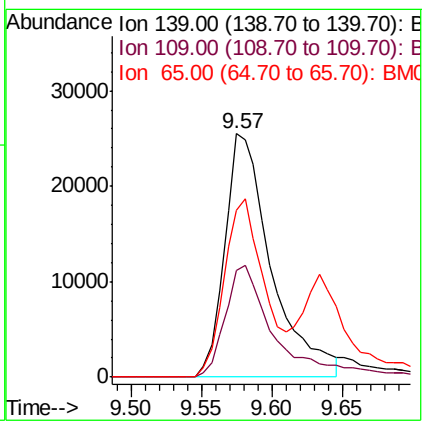


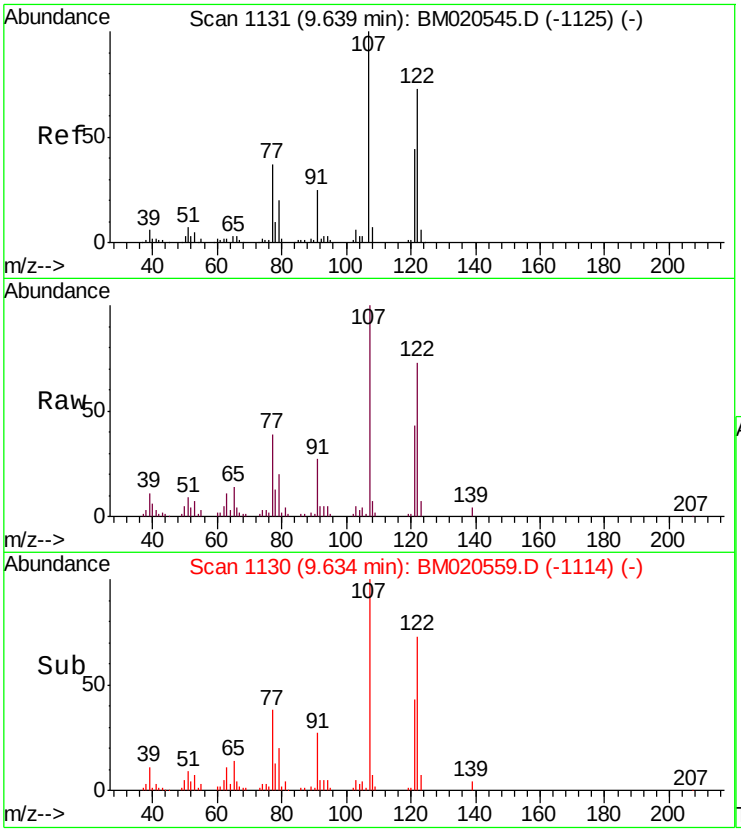


#26
2-Nitrophenol
Concen: 39.767 ng
RT: 9.57 min Scan# 1120
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:139 Resp: 58579

Ion	Ratio	Lower	Upper
139	100		
109	43.8	32.3	48.5
65	68.7	54.4	81.6



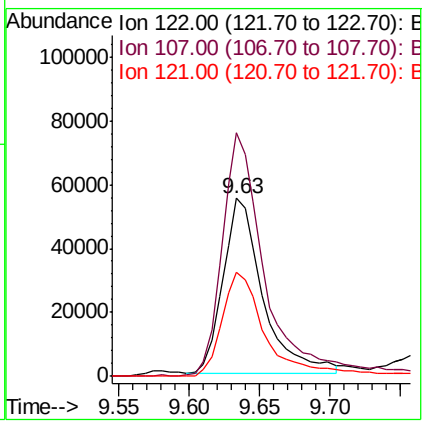


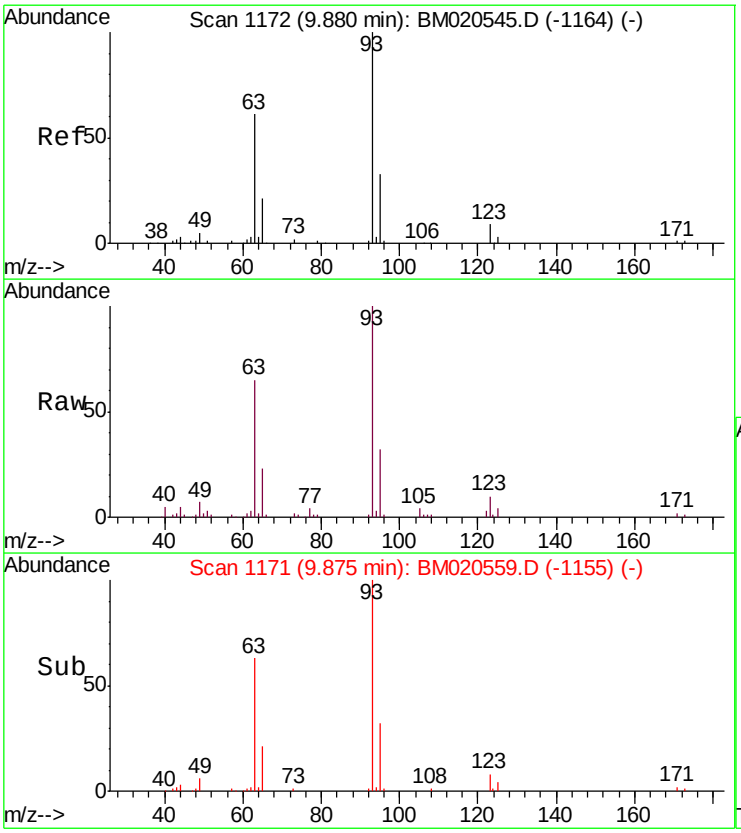
#27
2,4-Dimethylphenol
Concen: 49.628 ng
RT: 9.63 min Scan# 1130
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:122 Resp: 108903

Ion	Ratio	Lower	Upper
122	100		
107	136.9	108.2	162.2
121	58.8	47.4	71.0

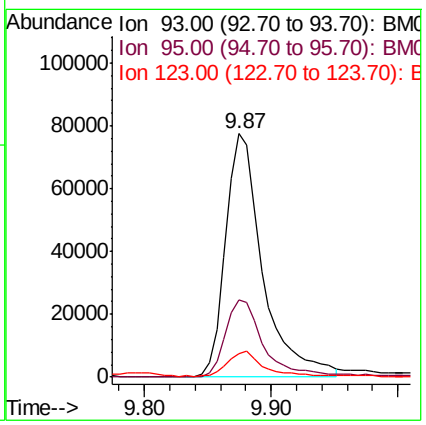


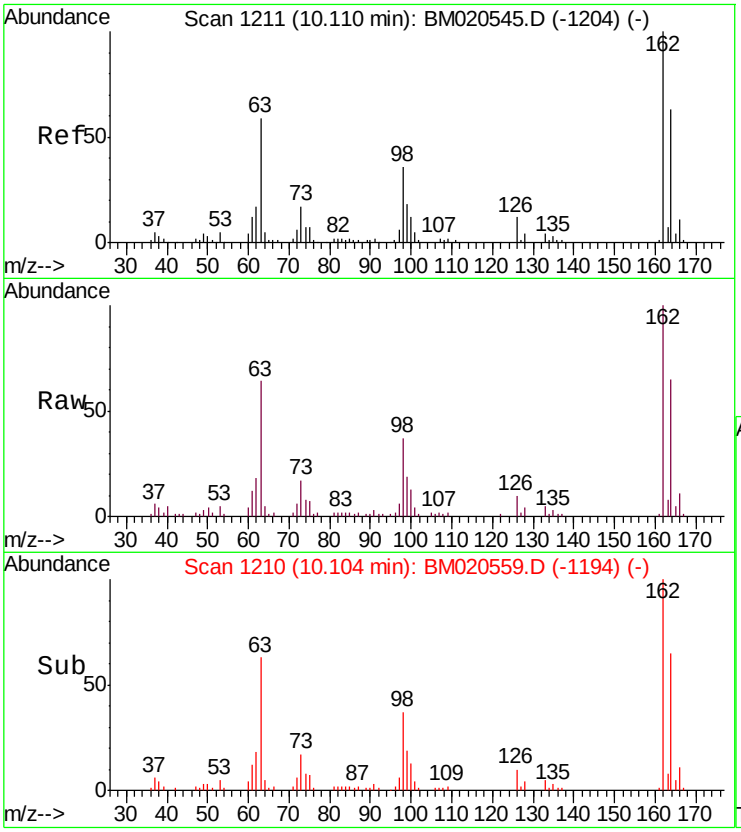


#28
bis(2-Chloroethoxy)methane
Concen: 40.215 ng
RT: 9.87 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion: 93 Resp: 157462

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.1	39.1
123	9.9	8.1	12.1



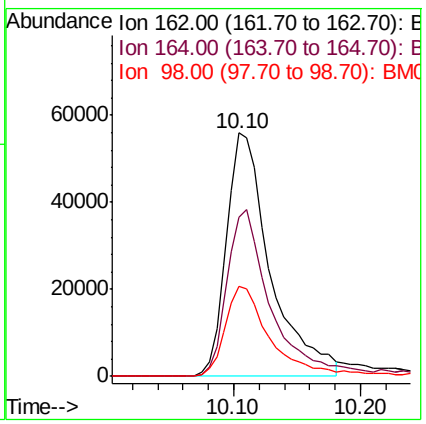


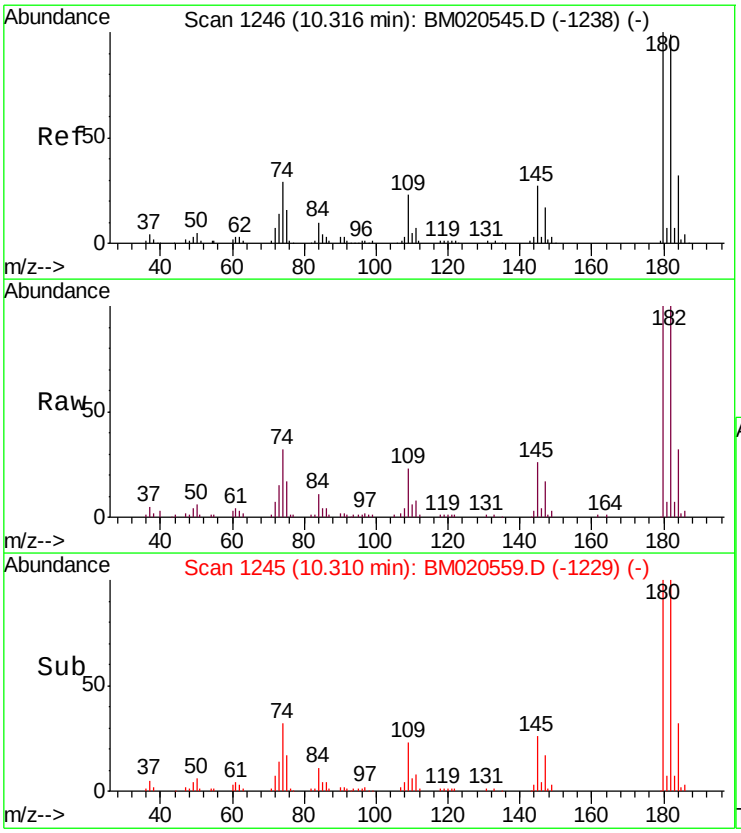
#29
2,4-Dichlorophenol
Concen: 46.141 ng
RT: 10.10 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:162 Resp: 134664

Ion	Ratio	Lower	Upper
162	100		
164	65.5	43.1	83.1
98	37.1	16.2	56.2

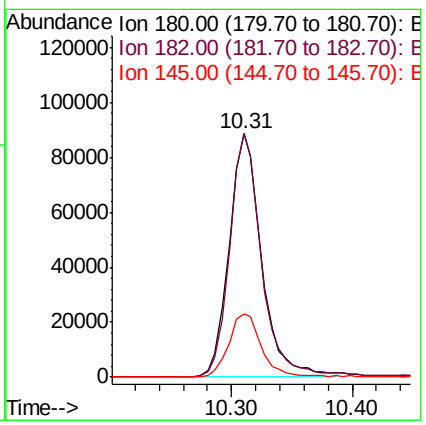


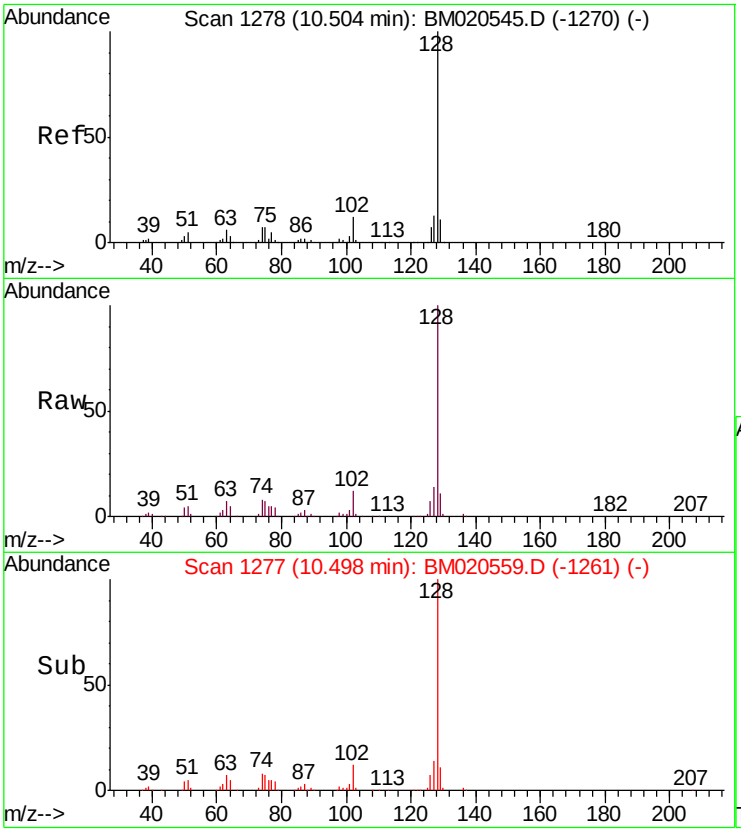


#30
1,2,4-Trichlorobenzene
Concen: 41.488 ng
RT: 10.31 min Scan# 1245
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:180 Resp: 165560

Ion	Ratio	Lower	Upper
180	100		
182	99.8	78.8	118.2
145	26.2	21.3	31.9



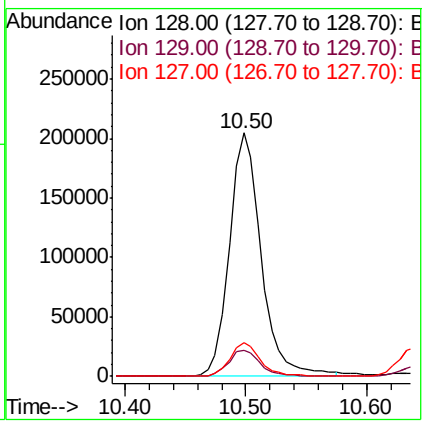


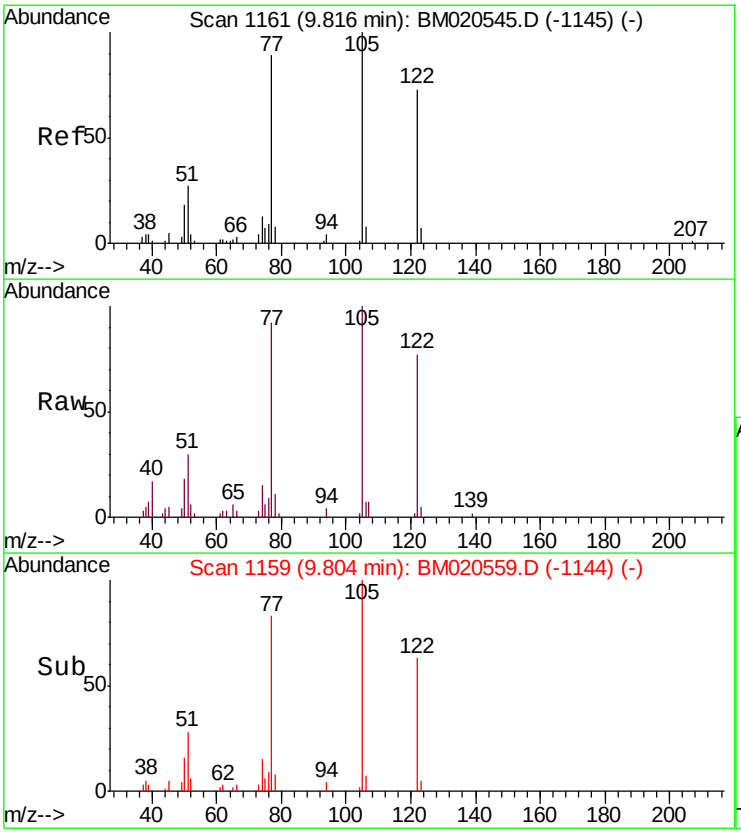
#31
Naphthalene
Concen: 43.014 ng
RT: 10.50 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:128 Resp: 376837

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.6
127	13.7	10.4	15.6

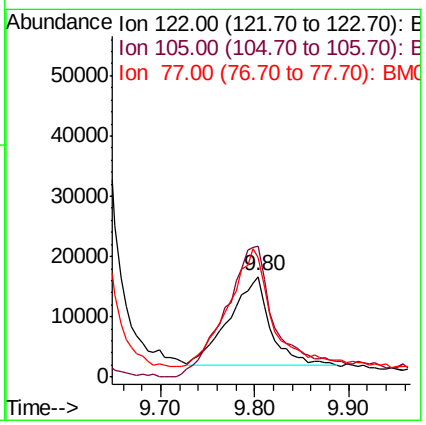


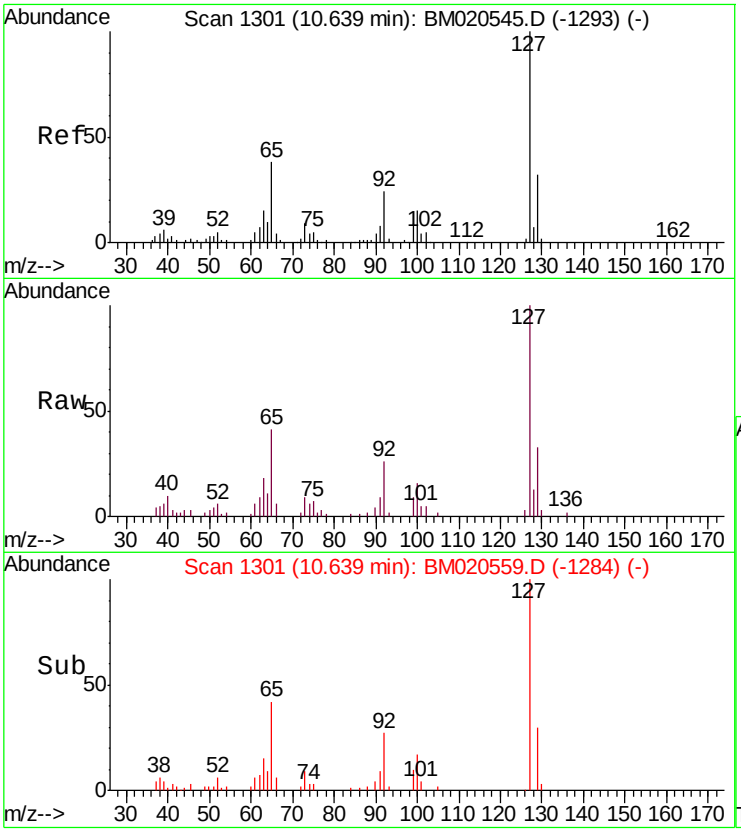


#32
Benzoic acid
Concen: 34.478 ng
RT: 9.80 min Scan# 1159
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:122 Resp: 45216

Ion	Ratio	Lower	Upper
122	100		
105	129.3	108.8	148.8
77	118.5	97.8	137.8



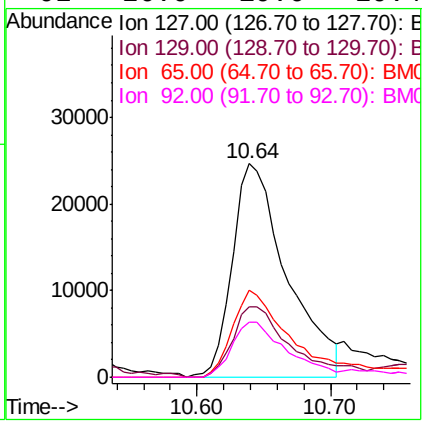


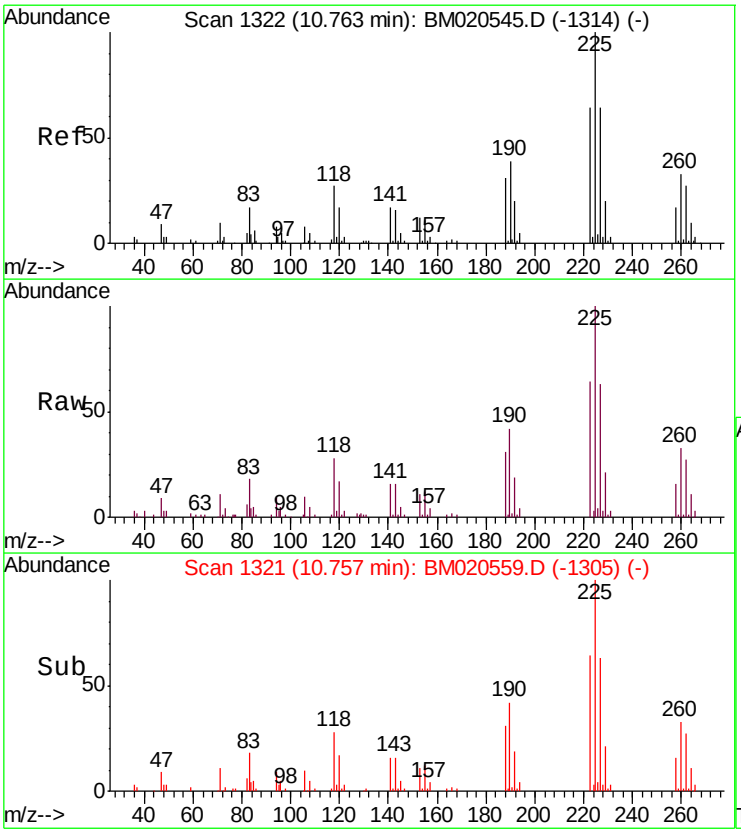
#33
4-Chloroaniline
Concen: 20.050 ng
RT: 10.64 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:127 Resp: 70109

Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.4	38.2
65	40.5	30.6	45.8
92	26.0	19.6	29.4

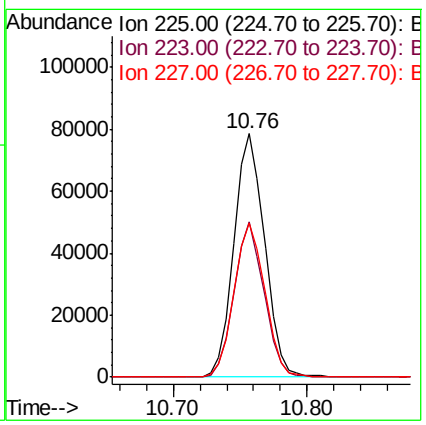


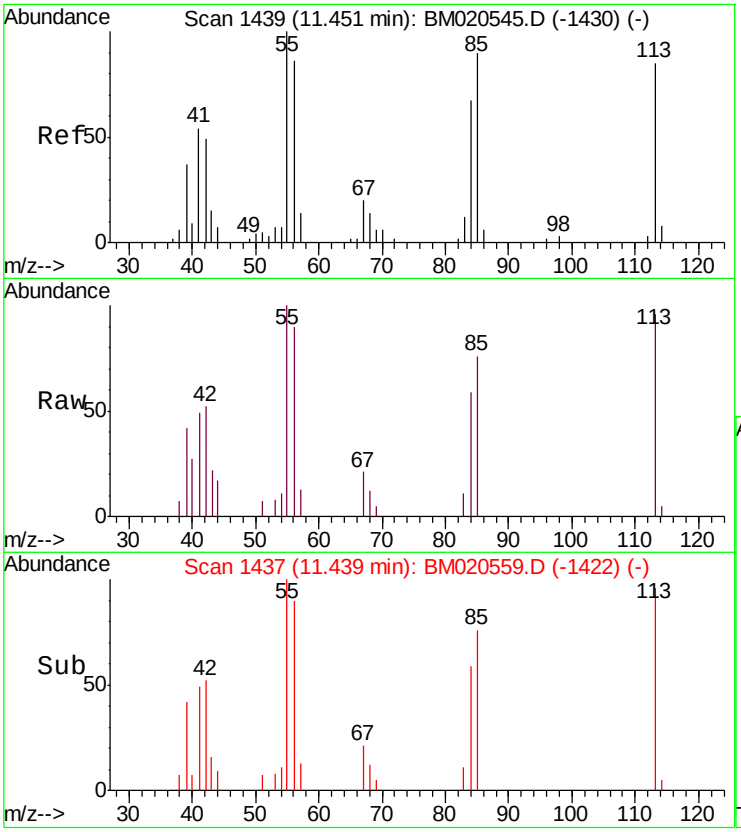


#34
Hexachlorobutadiene
Concen: 42.097 ng
RT: 10.76 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:225 Resp: 124897

Ion	Ratio	Lower	Upper
225	100		
223	63.9	51.4	77.0
227	63.1	51.0	76.6



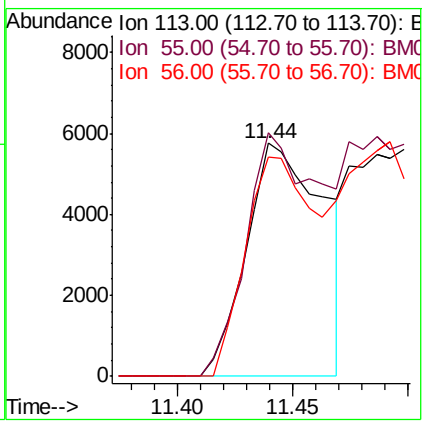


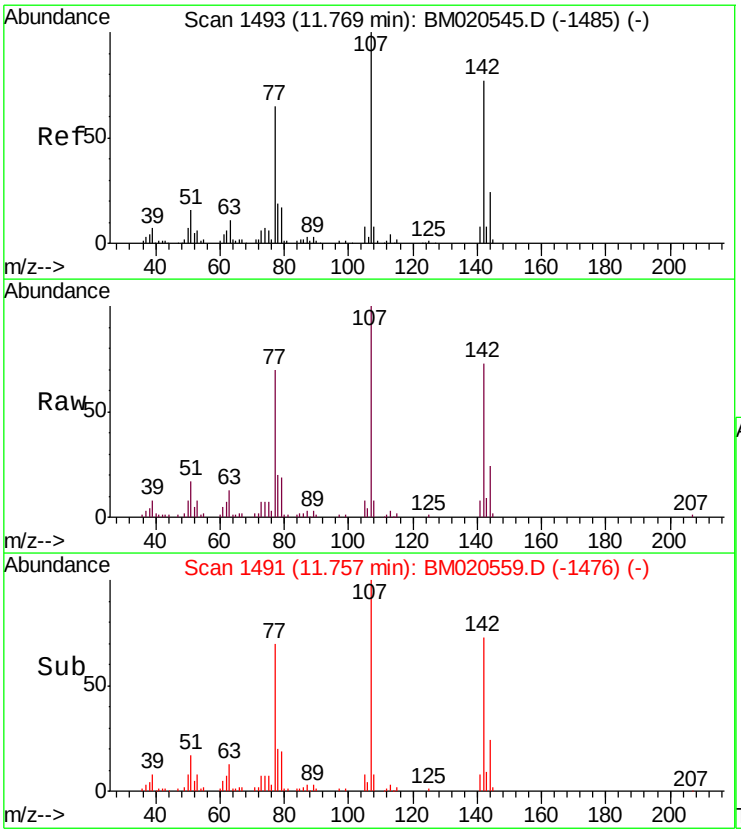
#35
Caprolactam
Concen: 13.949 ng
RT: 11.44 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:113 Resp: 13399

Ion	Ratio	Lower	Upper
113	100		
55	104.5	97.6	137.6
56	94.0	81.6	121.6

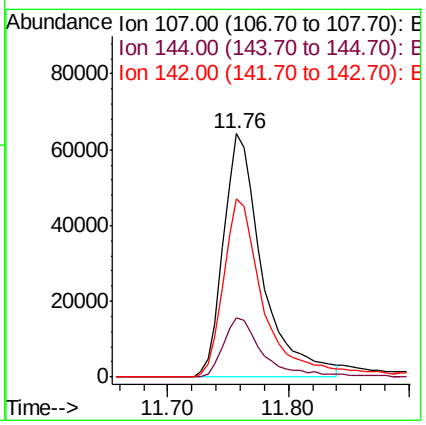


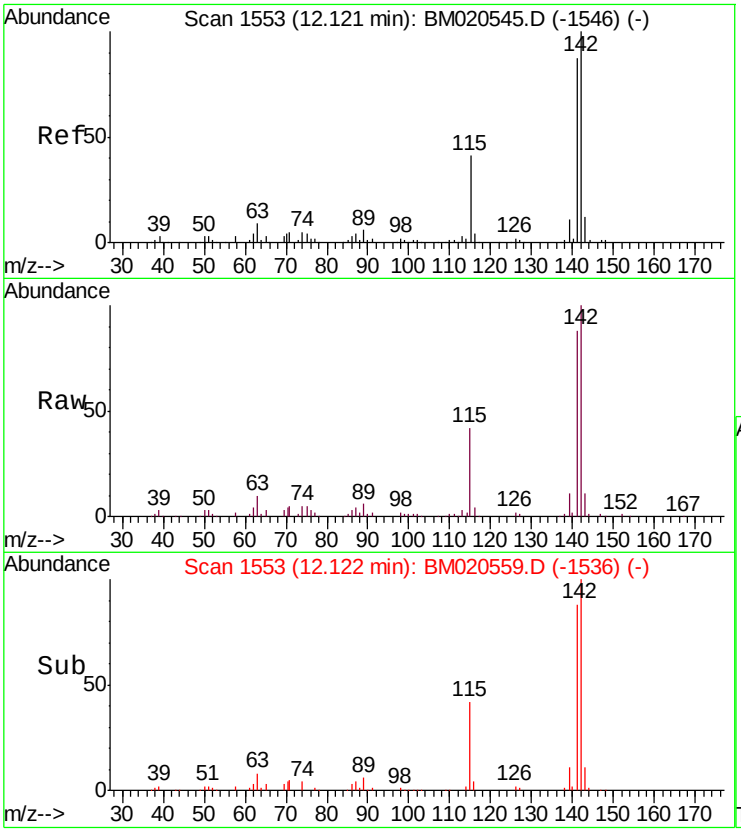


#36
4-Chloro-3-methylphenol
Concen: 45.285 ng
RT: 11.76 min Scan# 1491
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:107 Resp: 143825

Ion	Ratio	Lower	Upper
107	100		
144	24.2	19.0	28.6
142	73.1	61.3	91.9



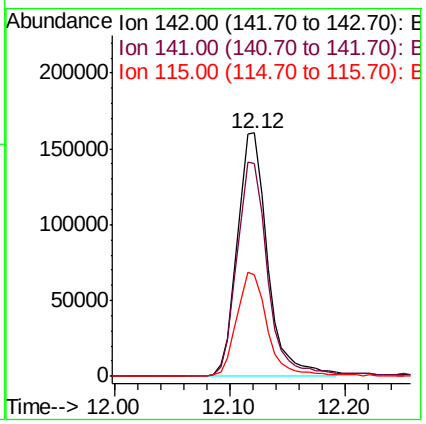


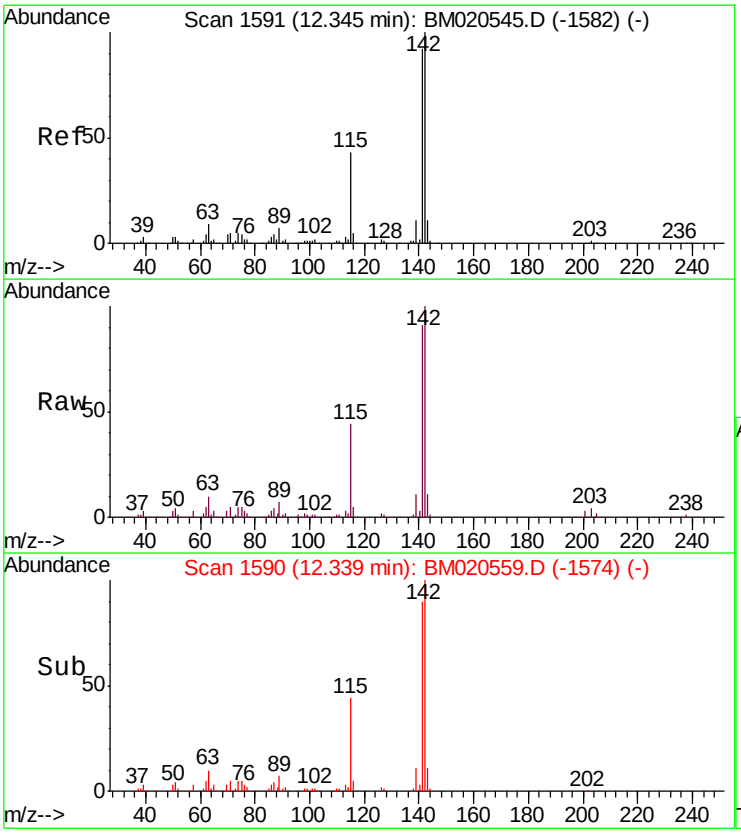
#37
2-Methylnaphthalene
Concen: 44.049 ng
RT: 12.12 min Scan# 1553
Delta R.T. 0.00 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:142 Resp: 294814

Ion	Ratio	Lower	Upper
142	100		
141	87.6	69.9	104.9
115	41.8	32.9	49.3

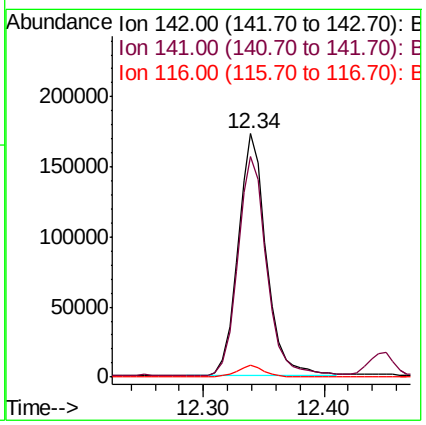


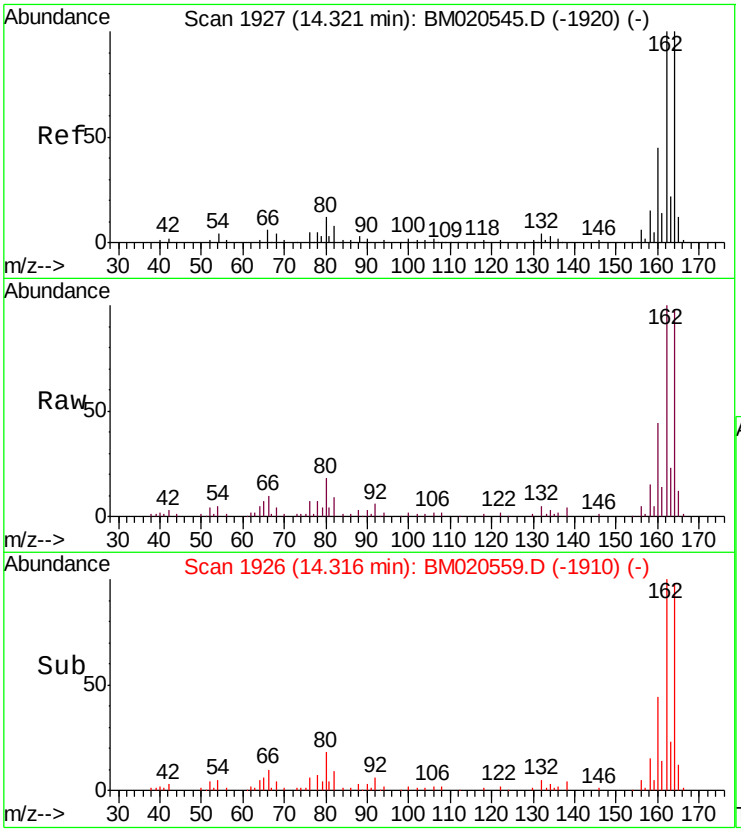


#38
1-Methylnaphthalene
Concen: 43.754 ng
RT: 12.34 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:142 Resp: 283736

Ion	Ratio	Lower	Upper
142	100		
141	90.7	73.7	110.5
116	4.9	3.7	5.5



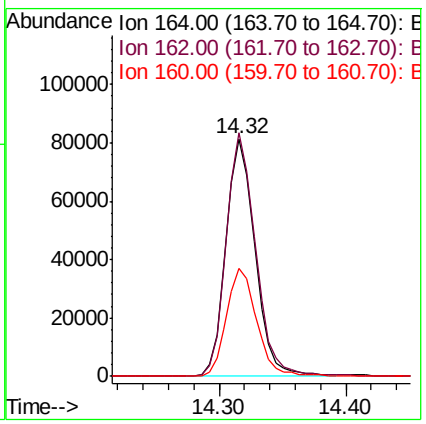


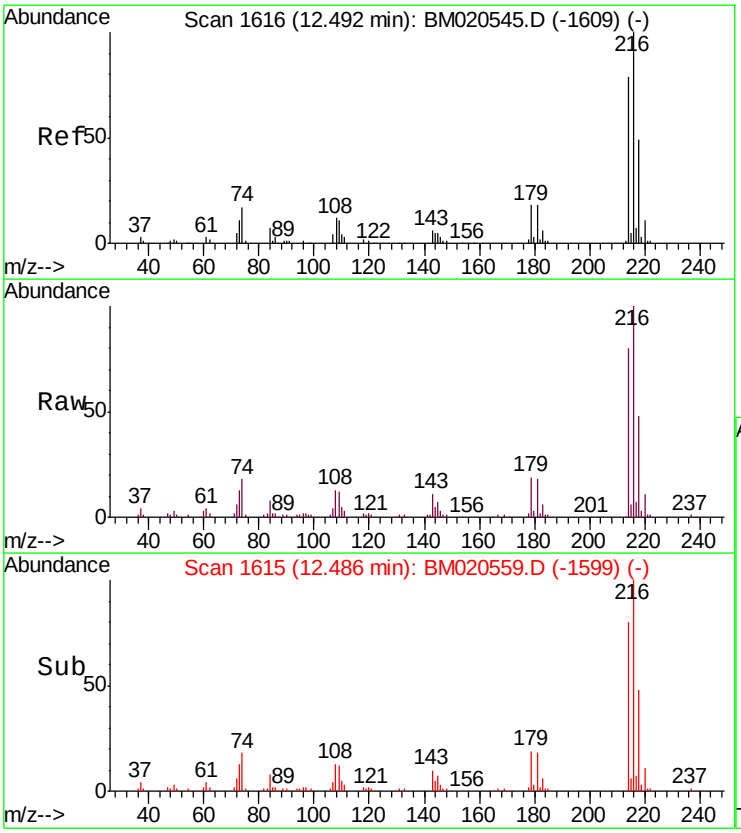
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.32 min Scan# 1926
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:164 Resp: 129488

Ion	Ratio	Lower	Upper
164	100		
162	102.4	79.8	119.8
160	45.2	35.9	53.9

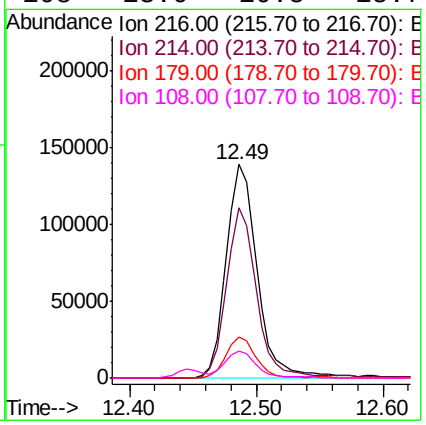


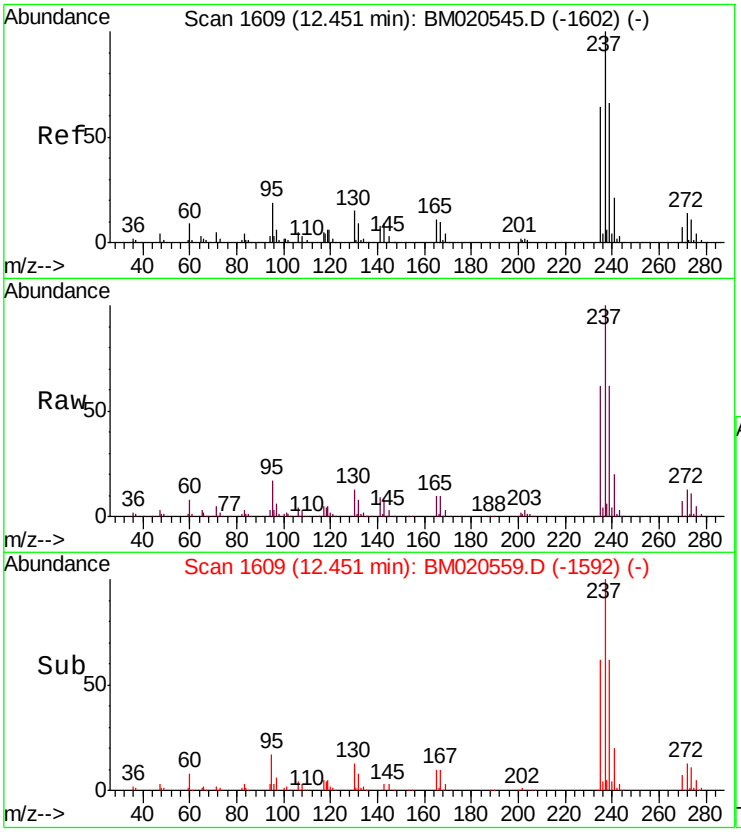


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.185 ng
RT: 12.49 min Scan# 1615
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:216 Resp: 235072

Ion	Ratio	Lower	Upper
216	100		
214	77.3	63.0	94.6
179	18.8	14.8	22.2
108	13.0	10.5	15.7



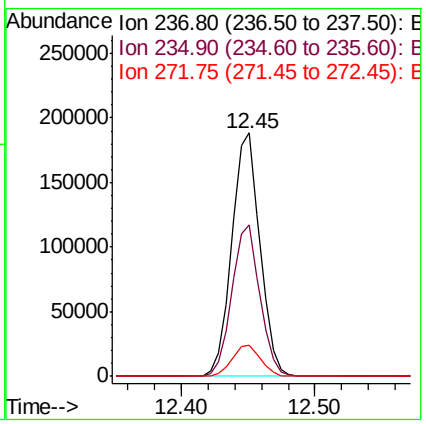


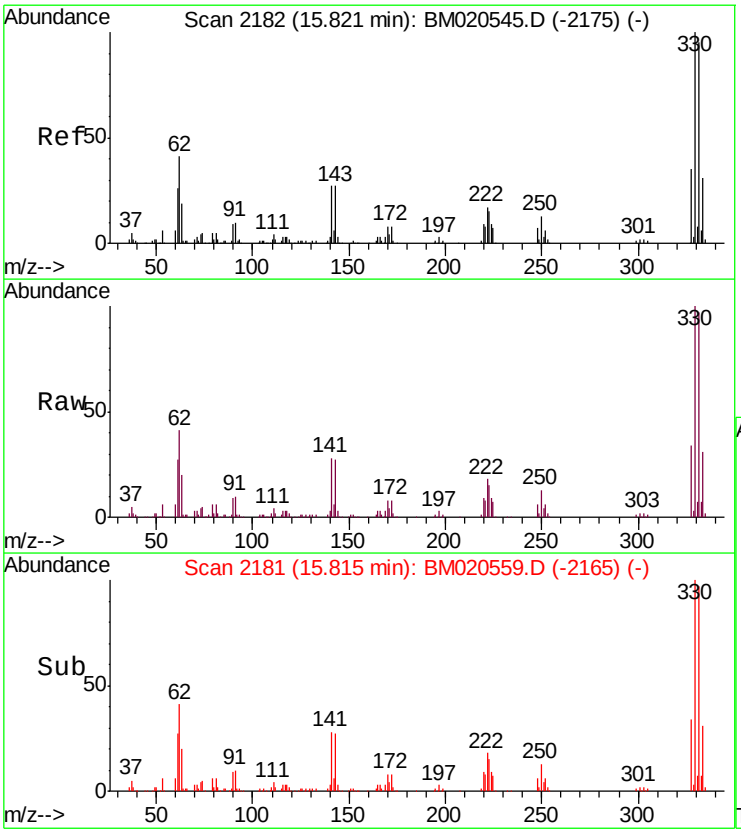
#41
Hexachlorocyclopentadiene
Concen: 101.163 ng
RT: 12.45 min Scan# 1609
Delta R.T. 0.00 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:237 Resp: 276519

Ion	Ratio	Lower	Upper
237	100		
235	62.4	43.5	83.5
272	13.1	0.0	33.9

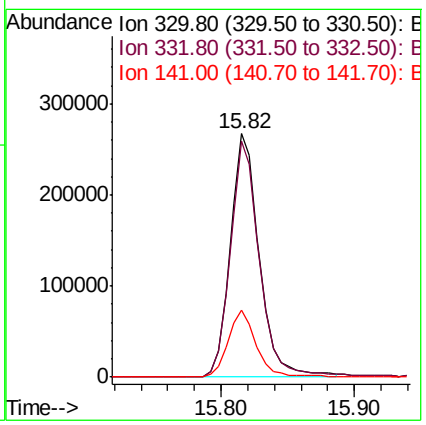


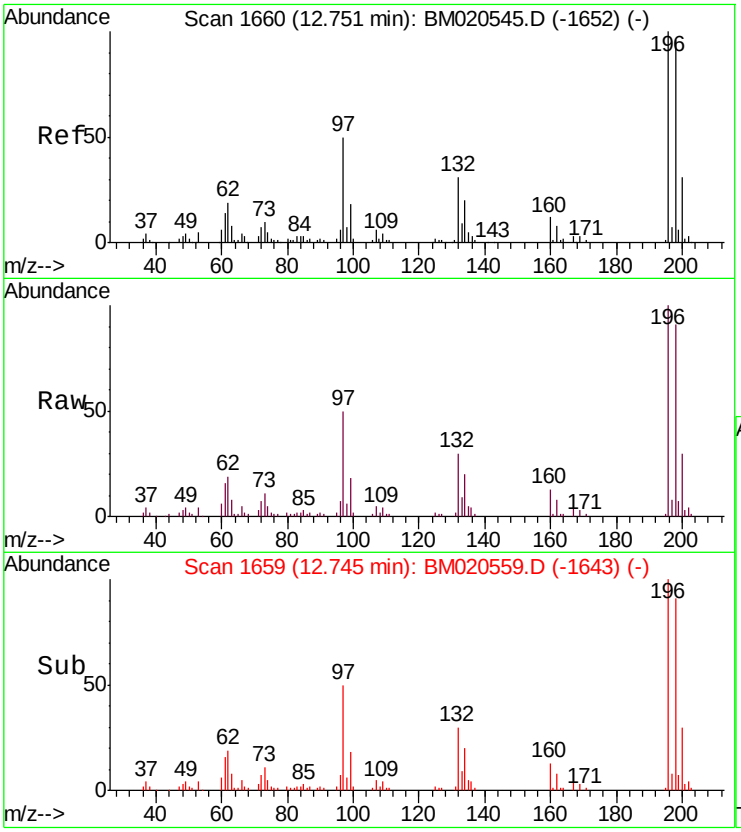


#42
2,4,6-Tribromophenol
Concen: 155.609 ng
RT: 15.82 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:330 Resp: 403687

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.5	116.3
141	27.0	21.7	32.5



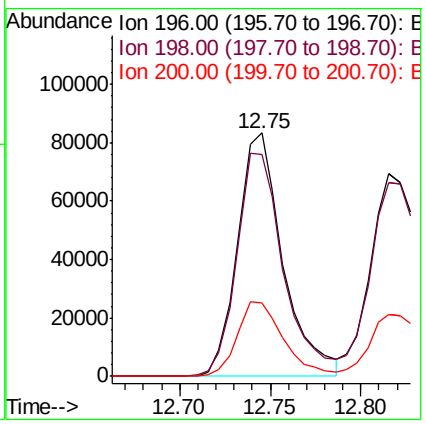


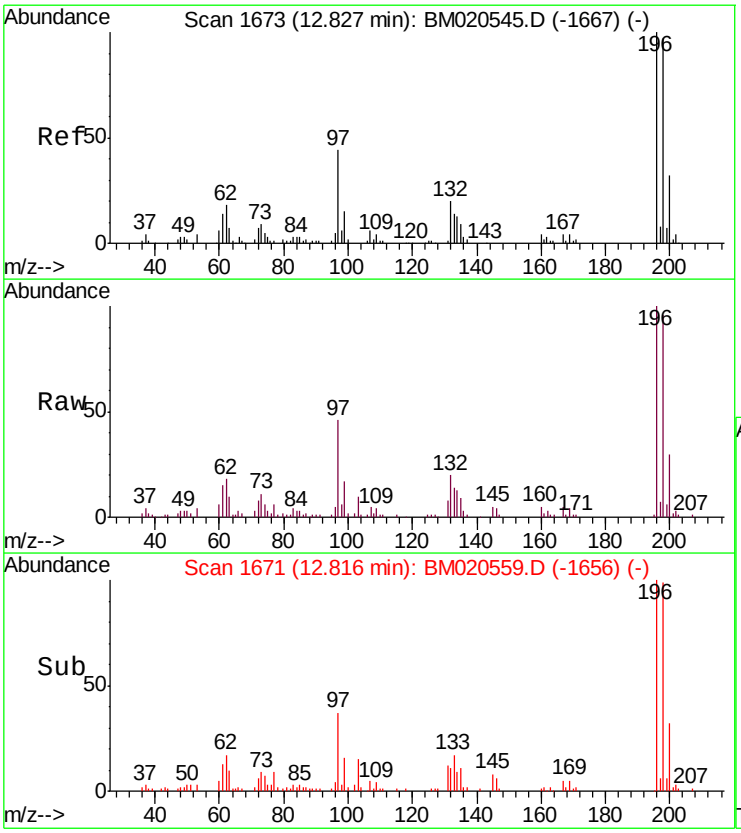
#43
2,4,6-Trichlorophenol
Concen: 43.139 ng
RT: 12.75 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:196 Resp: 145318

Ion	Ratio	Lower	Upper
196	100		
198	91.3	76.4	114.6
200	30.0	25.0	37.4

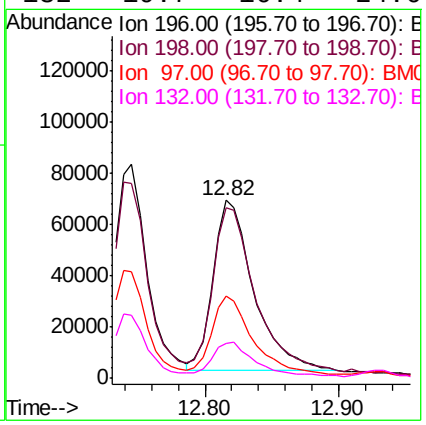


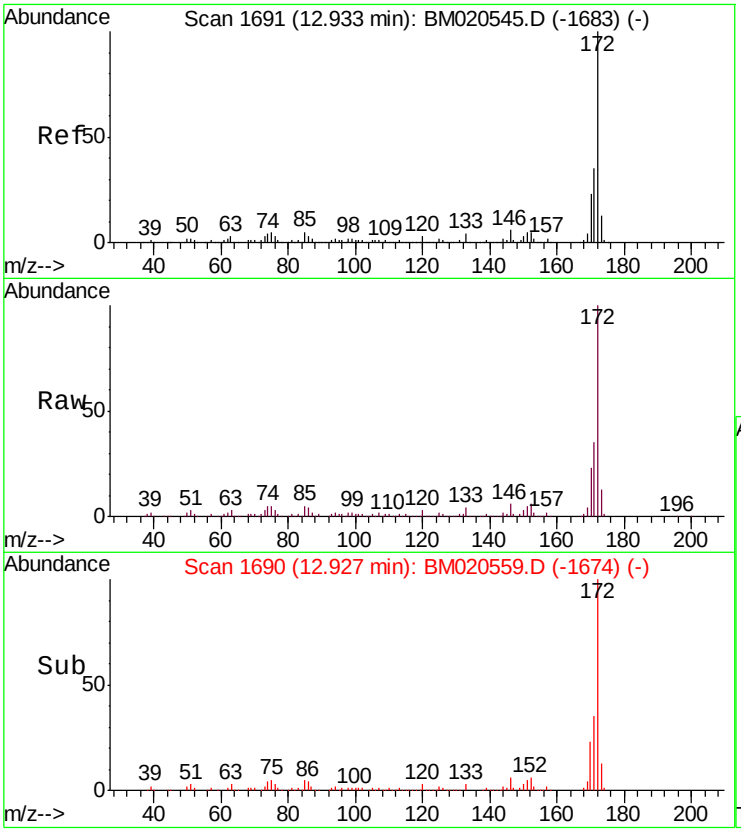


#44
2,4,5-Trichlorophenol
Concen: 44.556 ng
RT: 12.82 min Scan# 1671
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:196 Resp: 140157

Ion	Ratio	Lower	Upper
196	100		
198	96.0	77.6	116.4
97	45.9	35.4	53.0
132	19.7	16.4	24.6



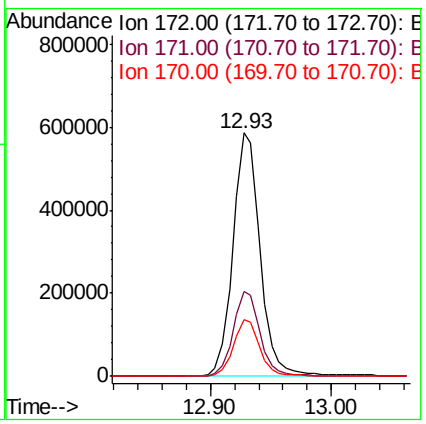


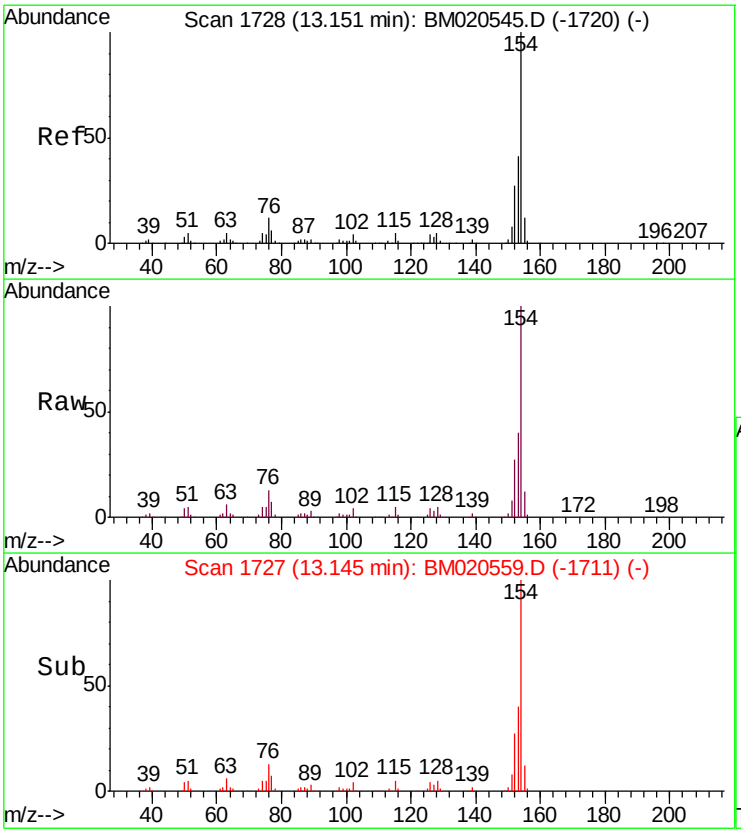
#45
2-Fluorobiphenyl
Concen: 89.251 ng
RT: 12.93 min Scan# 1690
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:172 Resp: 921012

Ion	Ratio	Lower	Upper
172	100		
171	35.1	27.9	41.9
170	23.1	18.2	27.4

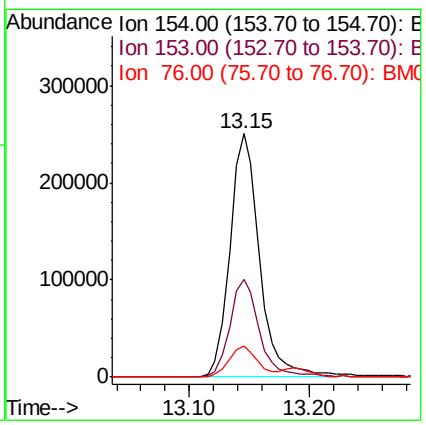


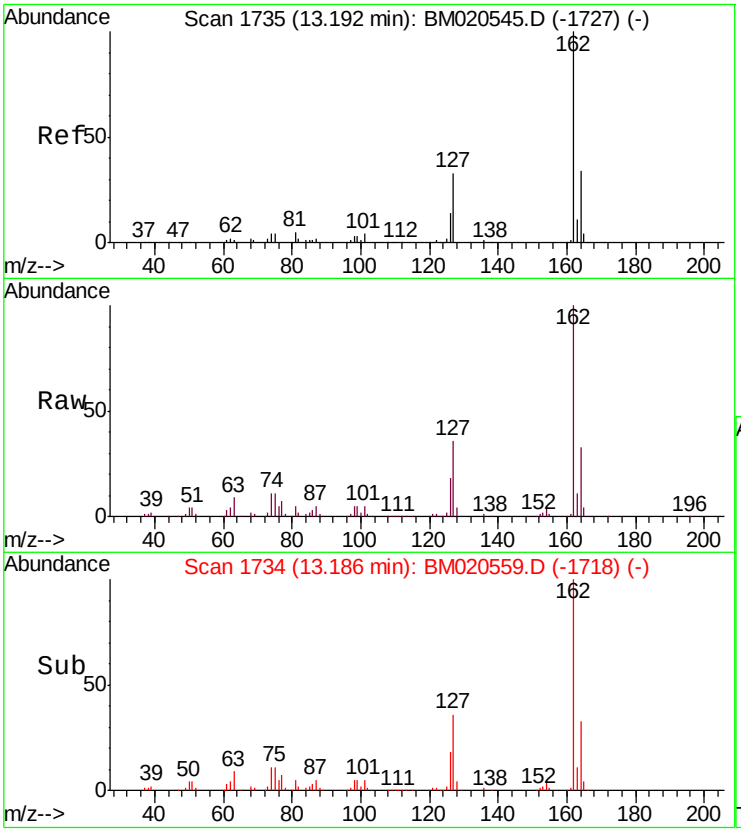


#46
1,1'-Biphenyl
Concen: 42.872 ng
RT: 13.15 min Scan# 1727
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:154 Resp: 427555

Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.6	60.6
76	12.8	0.0	32.2



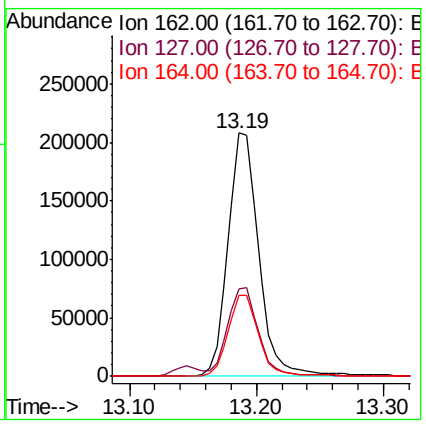


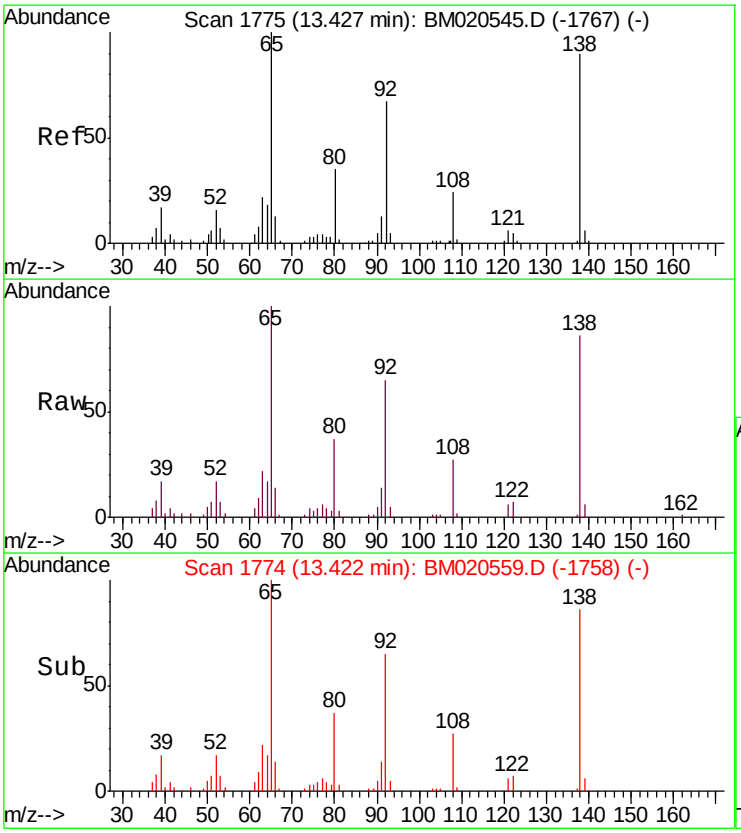
#47
2-Chloronaphthalene
Concen: 41.191 ng
RT: 13.19 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:162 Resp: 348228

Ion	Ratio	Lower	Upper
162	100		
127	36.0	29.2	43.8
164	33.1	27.4	41.2

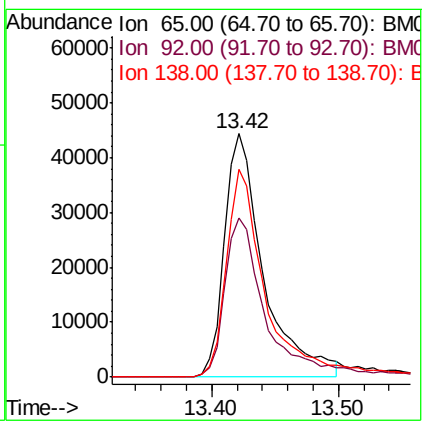


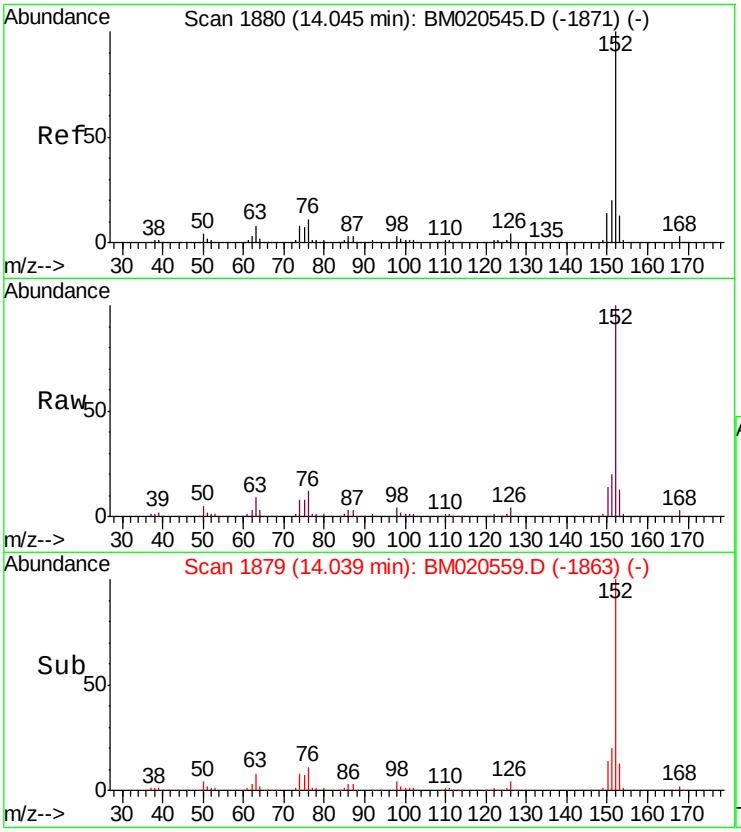


#48
2-Nitroaniline
Concen: 37.211 ng
RT: 13.42 min Scan# 1774
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion: 65 Resp: 94929

Ion	Ratio	Lower	Upper
65	100		
92	65.2	53.6	80.4
138	85.6	72.0	108.0



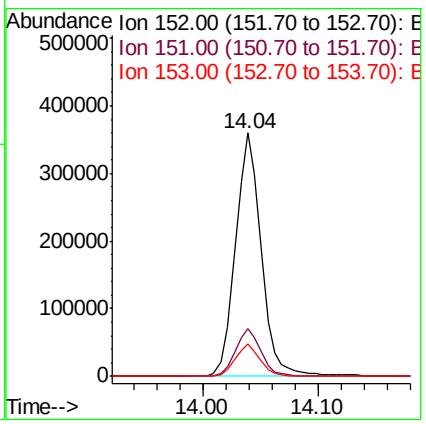


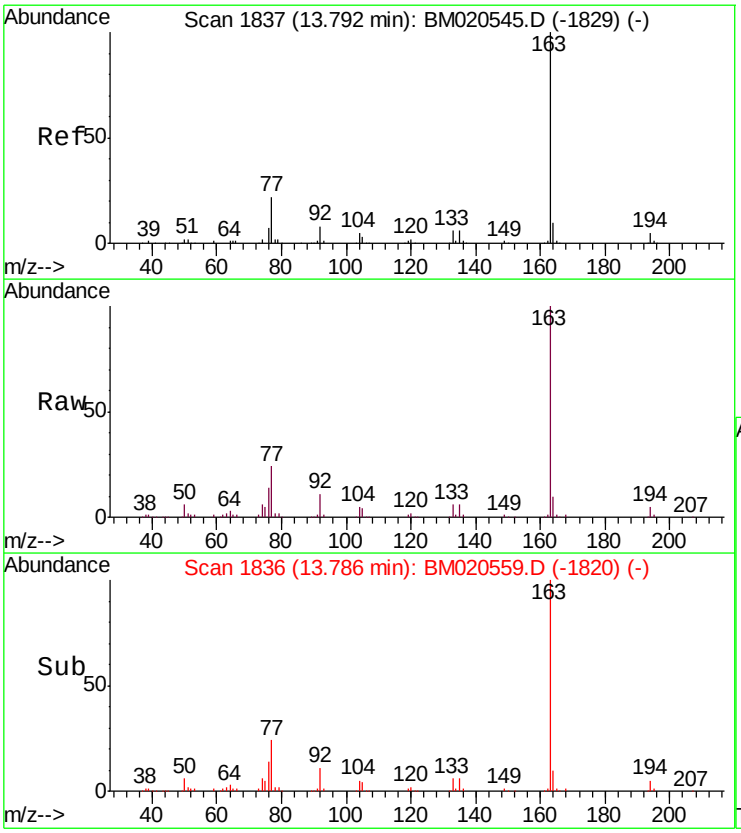
#49
Acenaphthylene
Concen: 43.060 ng
RT: 14.04 min Scan# 1879
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:152 Resp: 553604

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	13.1	10.2	15.2

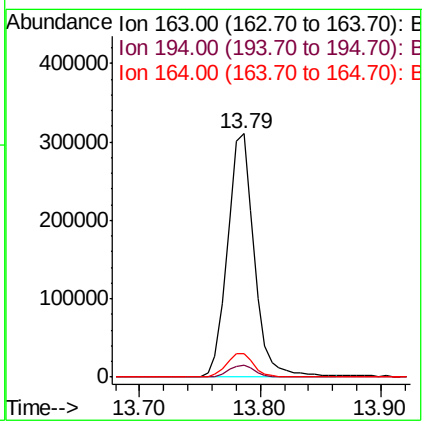


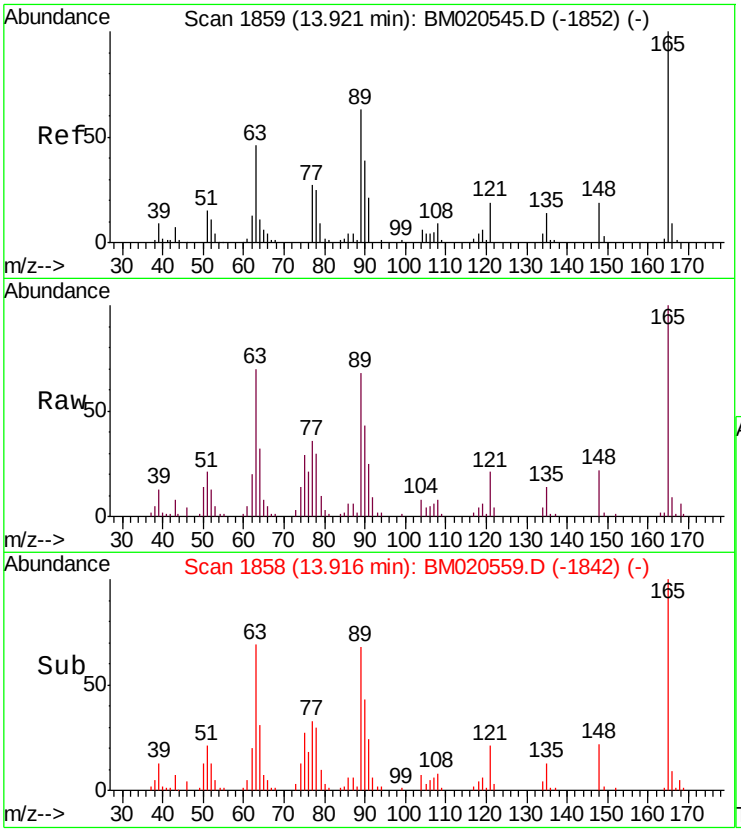


#50
Dimethylphthalate
Concen: 41.744 ng
RT: 13.79 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:163 Resp: 478779

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.9	5.9
164	9.6	8.0	12.0



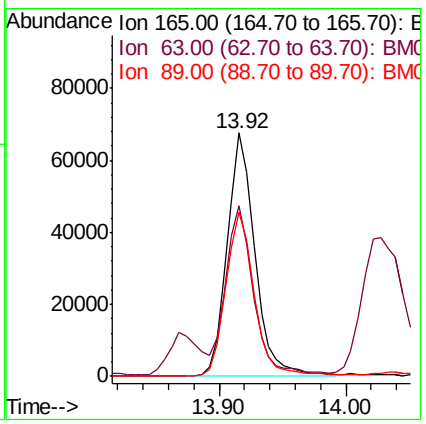


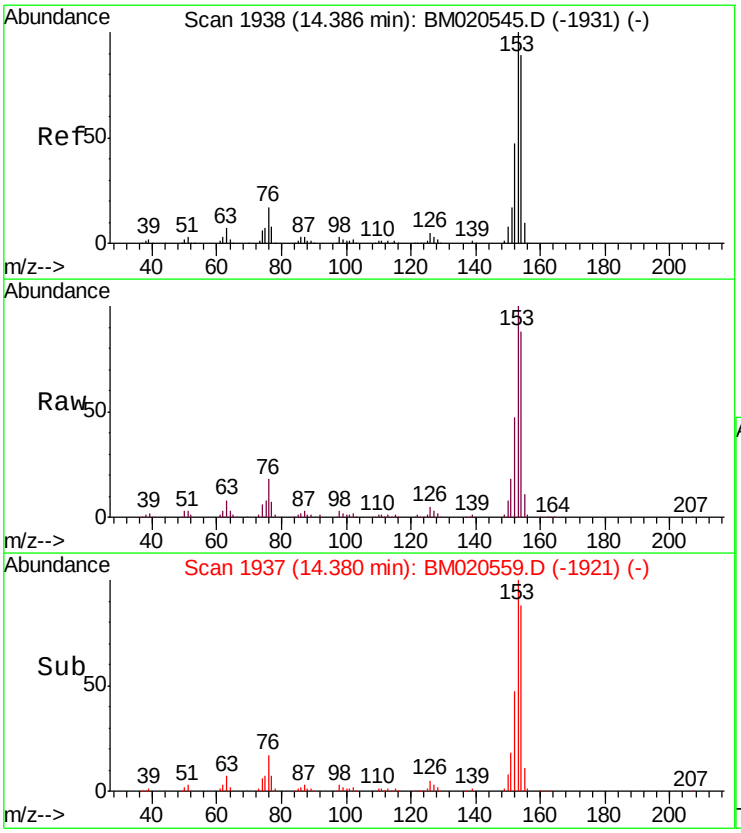
#51
2,6-Dinitrotoluene
Concen: 42.941 ng
RT: 13.92 min Scan# 1858
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:165 Resp: 102649

Ion	Ratio	Lower	Upper
165	100		
63	70.2	49.6	74.4
89	67.6	50.8	76.2

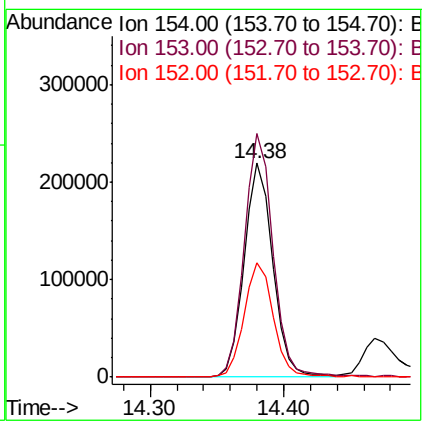


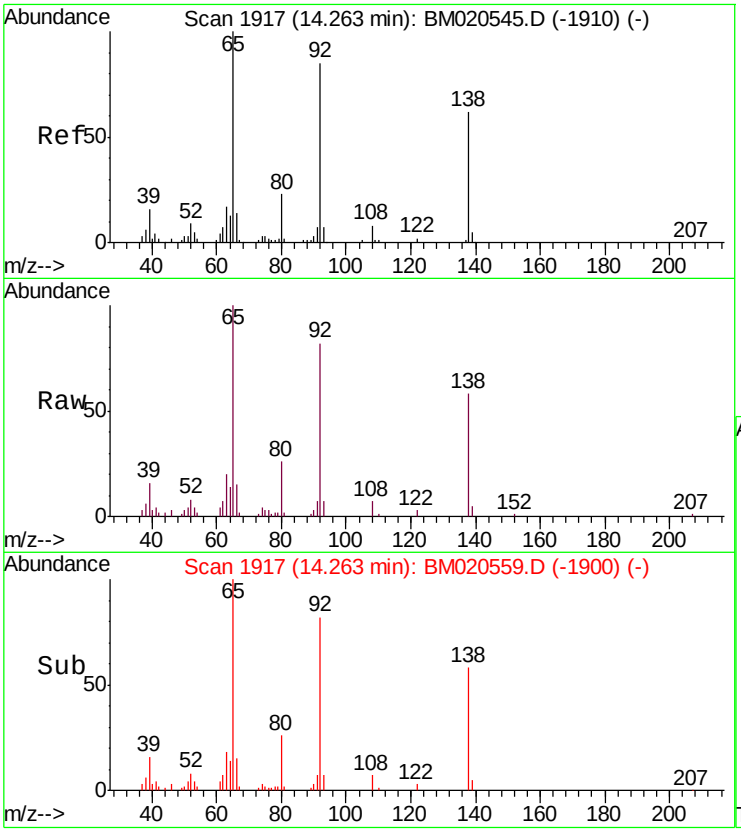


#52
Acenaphthene
Concen: 41.832 ng
RT: 14.38 min Scan# 1937
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:154 Resp: 324097

Ion	Ratio	Lower	Upper
154	100		
153	113.9	90.2	135.4
152	53.4	42.0	63.0



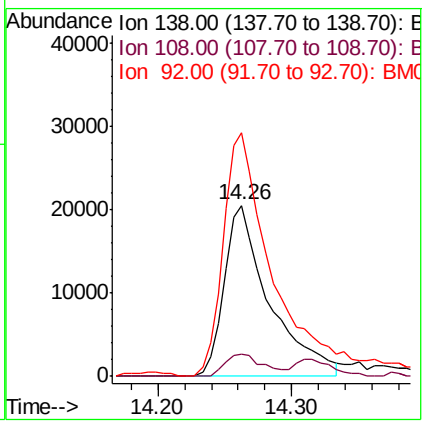


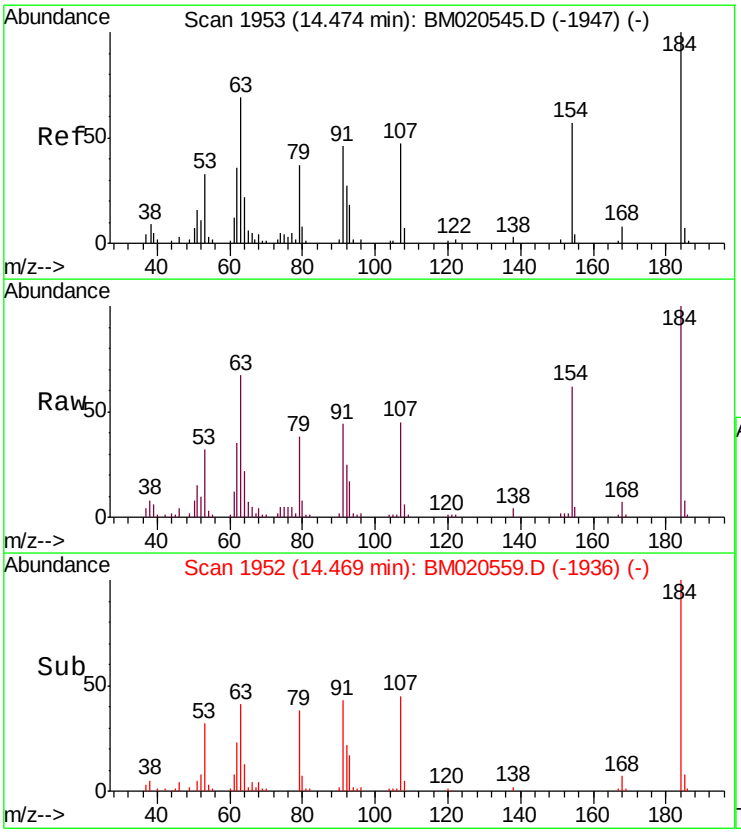
#53
3-Nitroaniline
Concen: 25.707 ng
RT: 14.26 min Scan# 1917
Delta R.T. 0.00 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:138 Resp: 48519

Ion	Ratio	Lower	Upper
138	100		
108	12.7	10.1	15.1
92	142.6	109.5	164.3

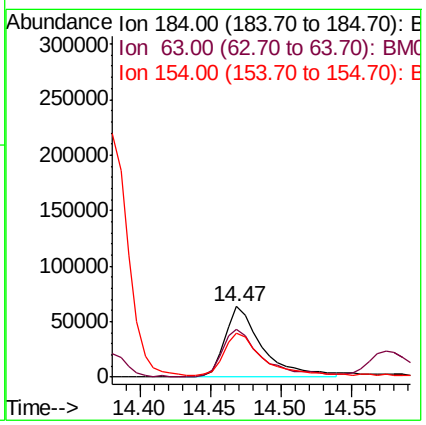


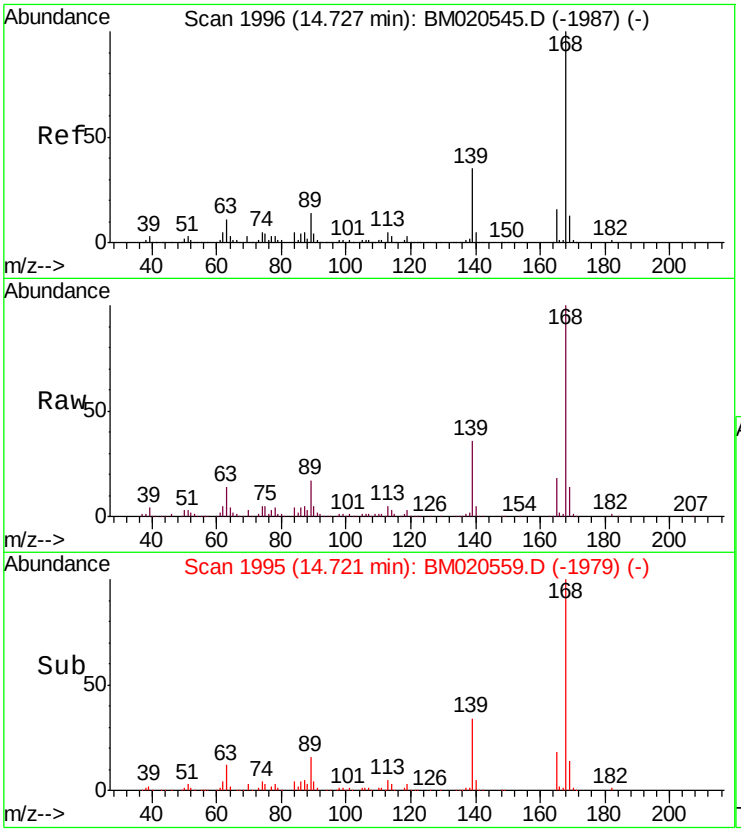


#54
2,4-Dinitrophenol
Concen: 76.775 ng
RT: 14.47 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:184 Resp: 118733

Ion	Ratio	Lower	Upper
184	100		
63	67.4	56.3	84.5
154	62.5	49.0	73.6



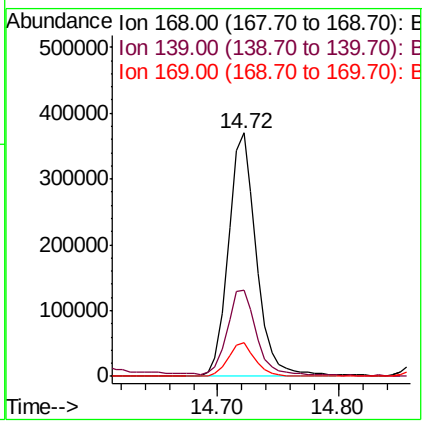


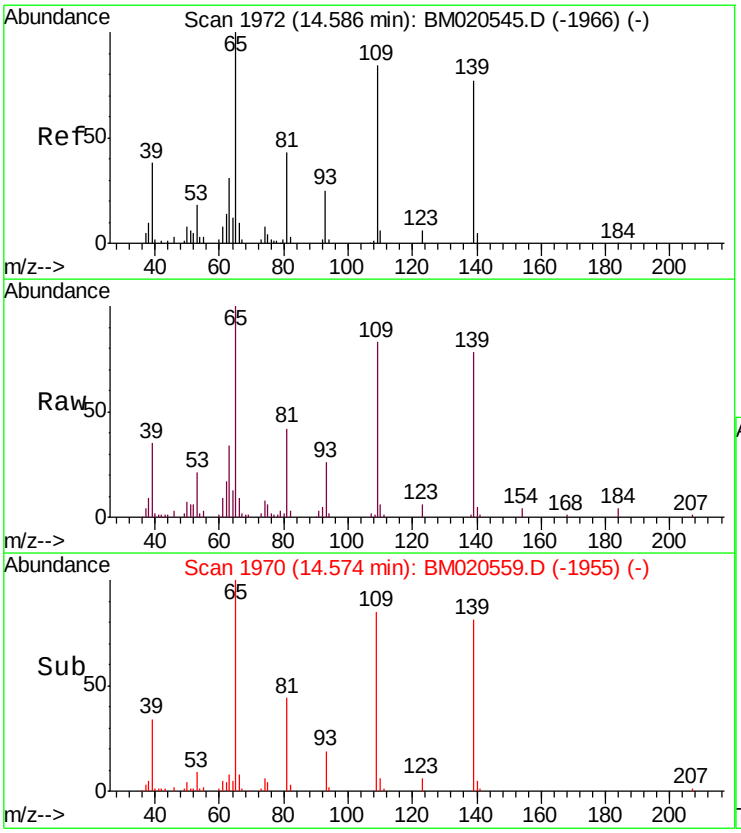
#55
Dibenzofuran
Concen: 44.269 ng
RT: 14.72 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:168 Resp: 593507

Ion	Ratio	Lower	Upper
168	100		
139	35.6	28.2	42.4
169	13.7	10.6	16.0

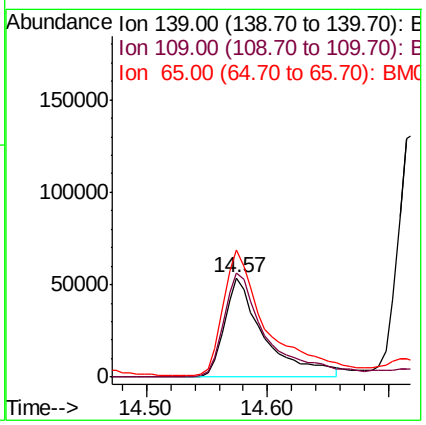


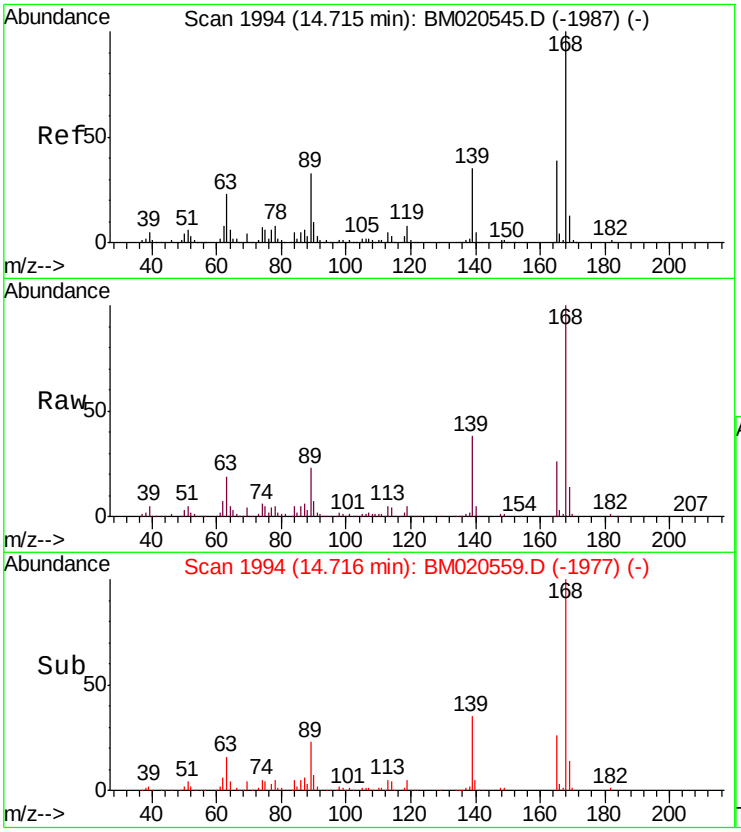


#56
4-Nitrophenol
Concen: 78.245 ng
RT: 14.57 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:139 Resp: 123557

Ion	Ratio	Lower	Upper
139	100		
109	105.8	89.4	129.4
65	127.9	113.3	153.3



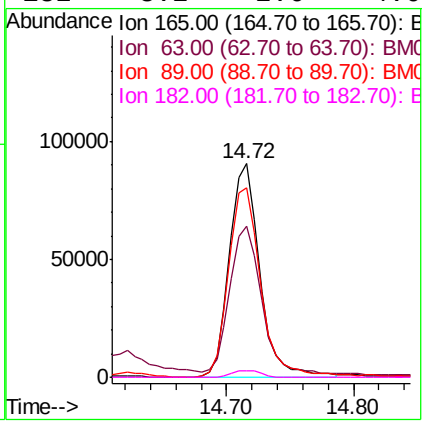


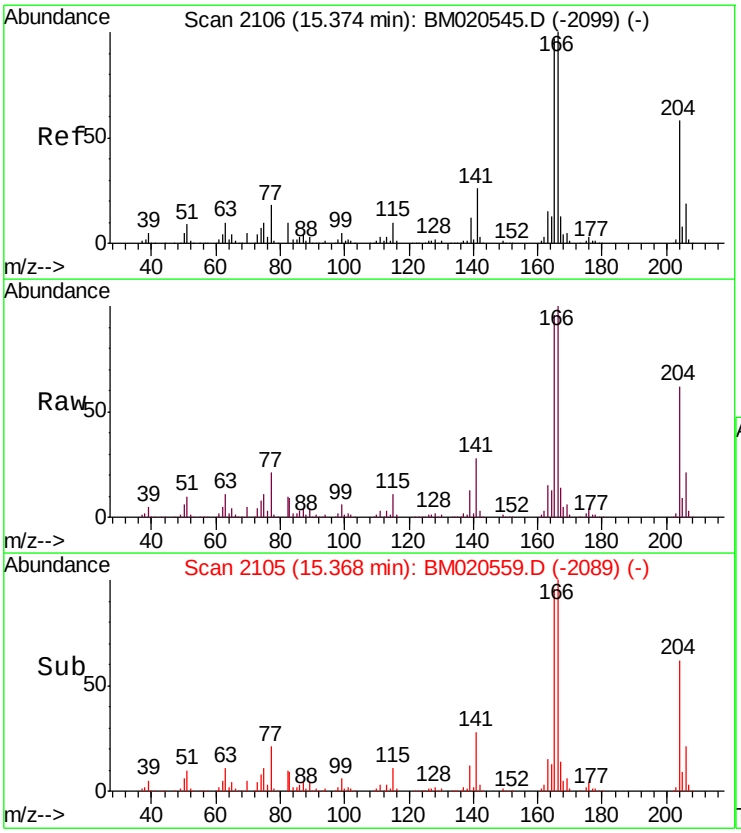
#57
2,4-Dinitrotoluene
Concen: 43.559 ng
RT: 14.72 min Scan# 1994
Delta R.T. 0.00 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:165 Resp: 150367

Ion	Ratio	Lower	Upper
165	100		
63	70.4	48.7	73.1
89	88.7	68.8	103.2
182	3.2	2.6	4.0

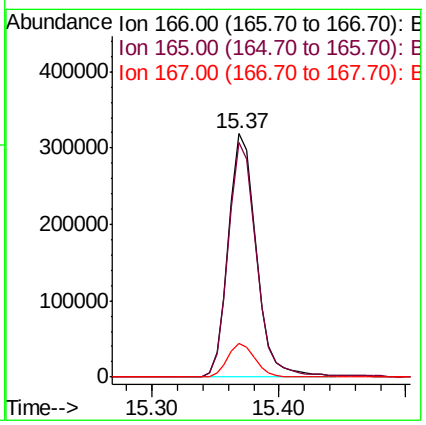


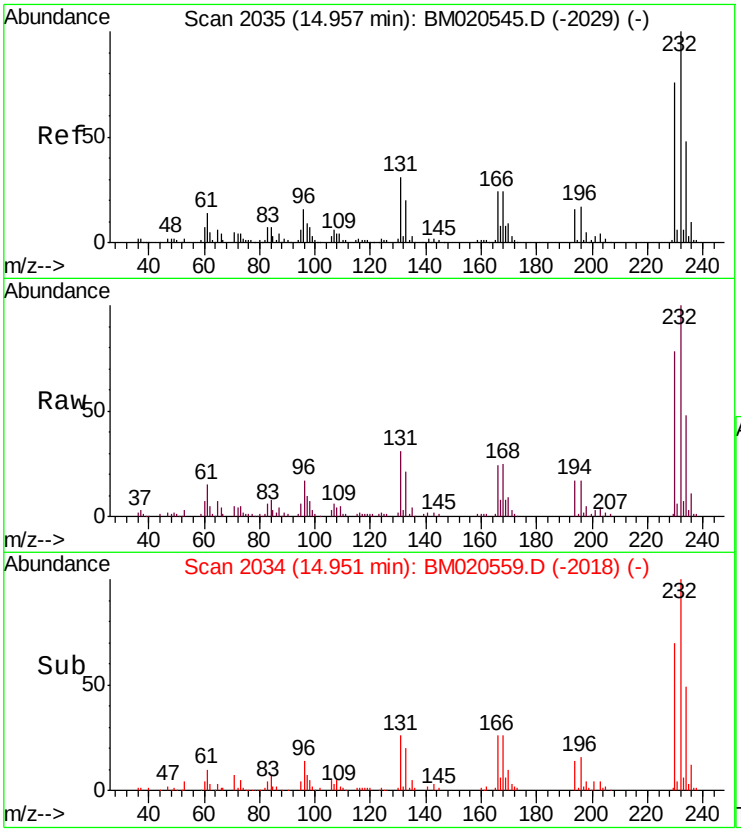


#58
Fluorene
Concen: 43.622 ng
RT: 15.37 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:166 Resp: 485809

Ion	Ratio	Lower	Upper
166	100		
165	96.3	77.4	116.0
167	13.7	10.6	16.0



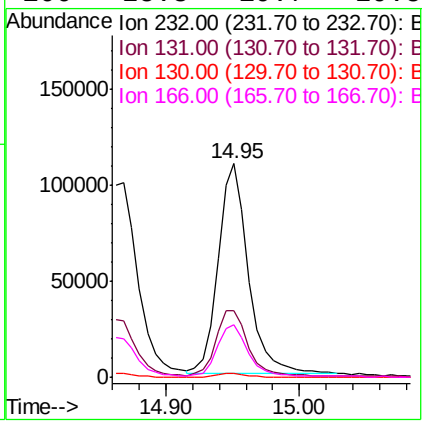


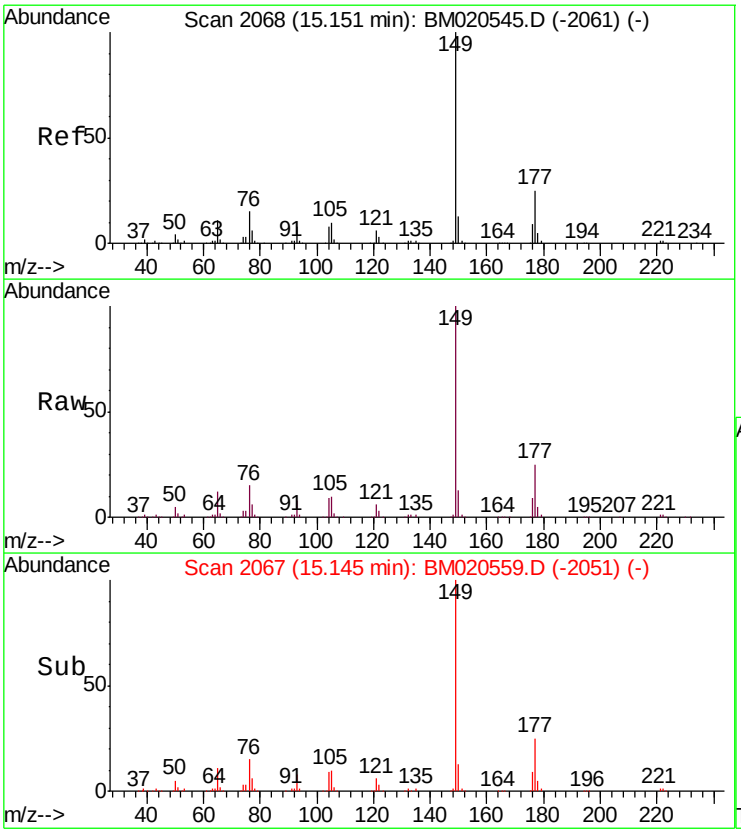
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.801 ng
RT: 14.95 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:232 Resp: 171307

Ion	Ratio	Lower	Upper
232	100		
131	33.3	25.4	38.0
130	2.0	1.5	2.3
166	25.3	19.7	29.5

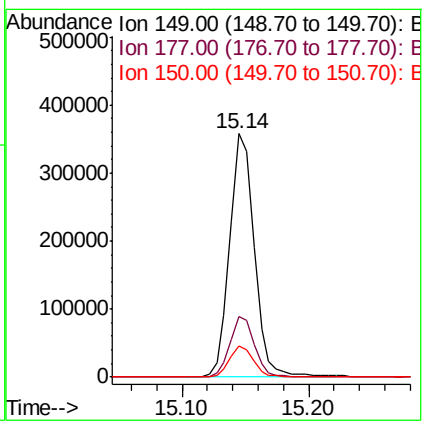


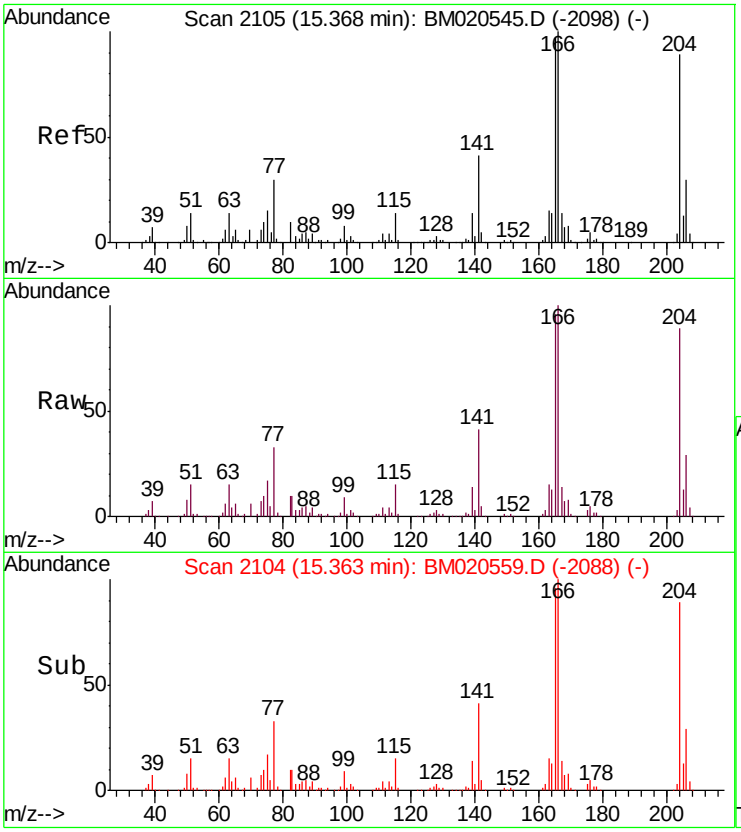


#60
Diethylphthalate
Concen: 42.494 ng
RT: 15.14 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:149 Resp: 480197

Ion	Ratio	Lower	Upper
149	100		
177	24.6	19.8	29.8
150	12.8	10.2	15.2



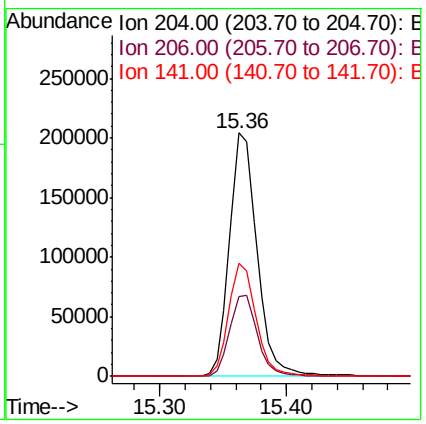


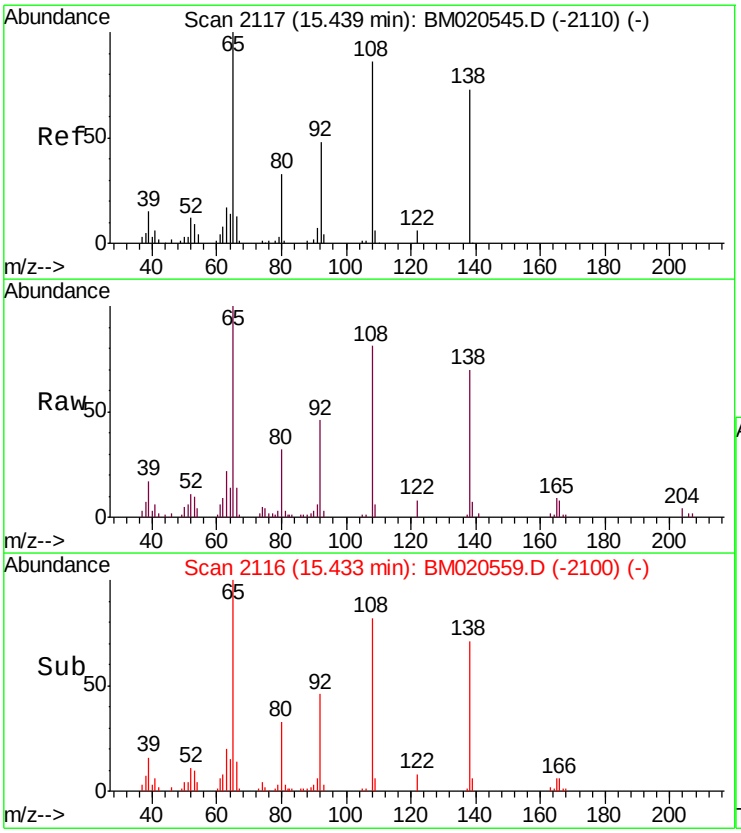
#61
4-Chlorophenyl-phenylether
Concen: 43.236 ng
RT: 15.36 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:204 Resp: 307405

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.6	40.0
141	46.6	36.9	55.3

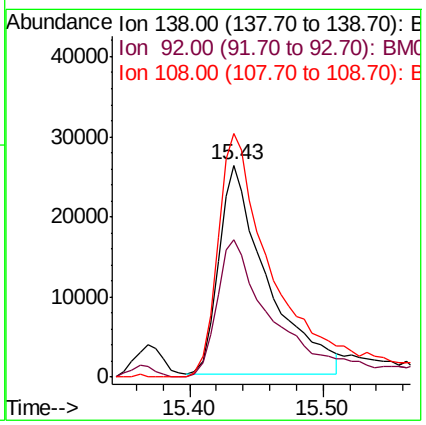


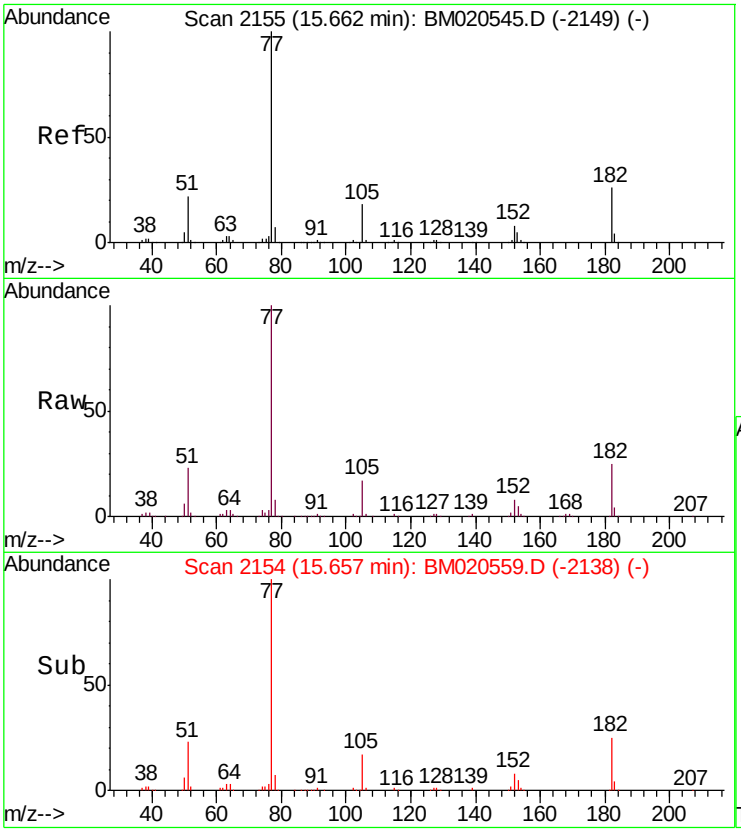


#62
4-Nitroaniline
Concen: 32.913 ng
RT: 15.43 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:138 Resp: 66136

Ion	Ratio	Lower	Upper
138	100		
92	65.2	44.5	84.5
108	115.1	95.9	135.9



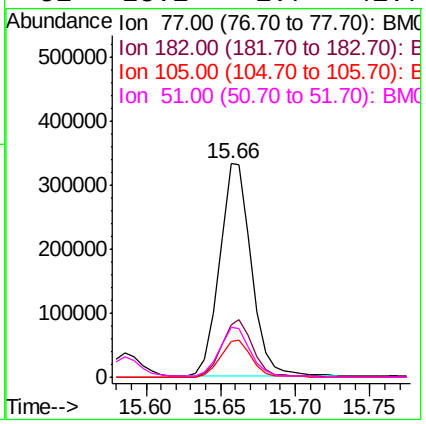


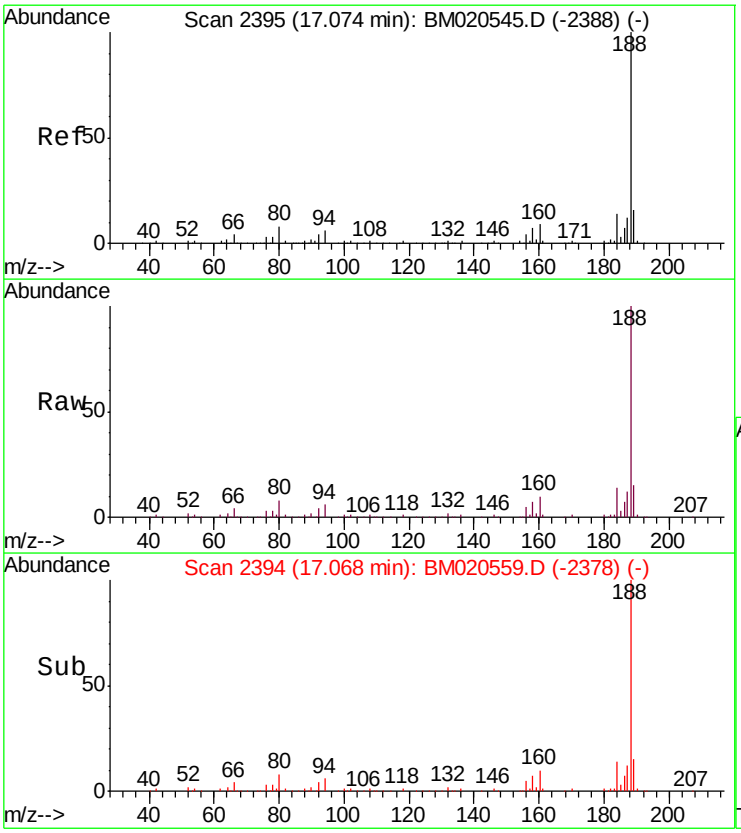
#63
Azobenzene
Concen: 45.008 ng
RT: 15.66 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion: 77 Resp: 494907

Ion	Ratio	Lower	Upper
77	100		
182	24.5	5.7	45.7
105	16.8	0.0	37.6
51	23.1	1.7	41.7

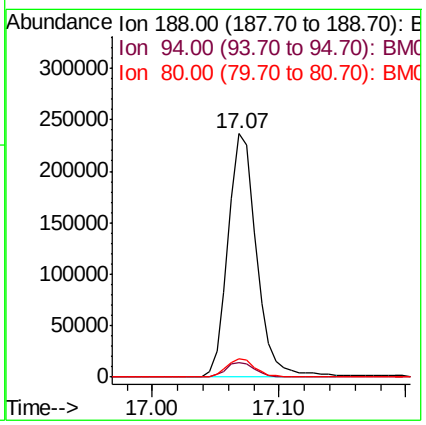


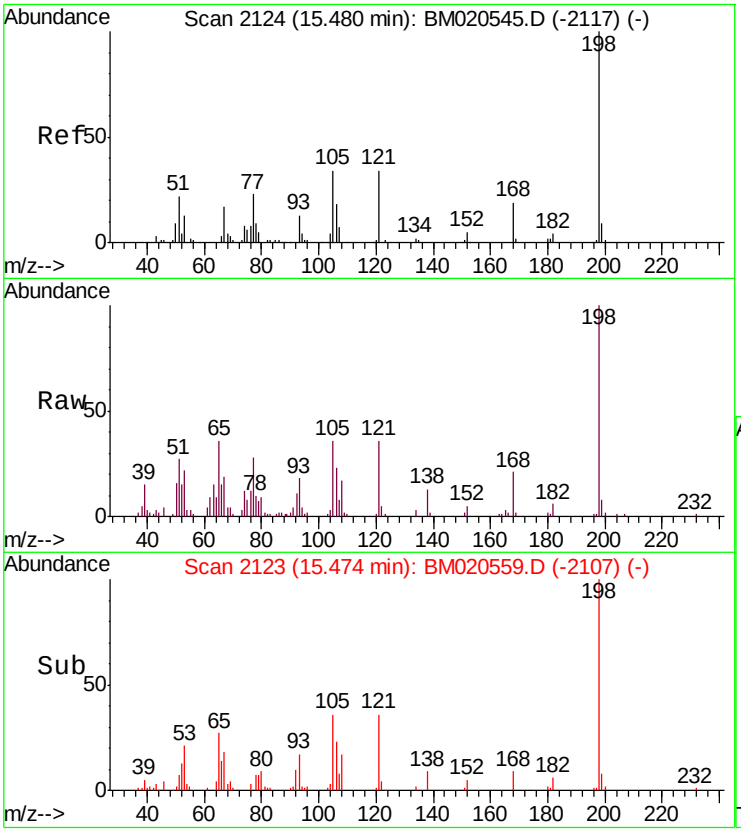


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.07 min Scan# 2394
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:188 Resp: 368669

Ion	Ratio	Lower	Upper
188	100		
94	6.2	5.0	7.4
80	7.8	6.5	9.7



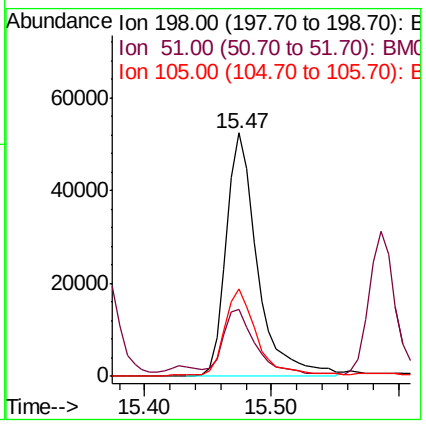


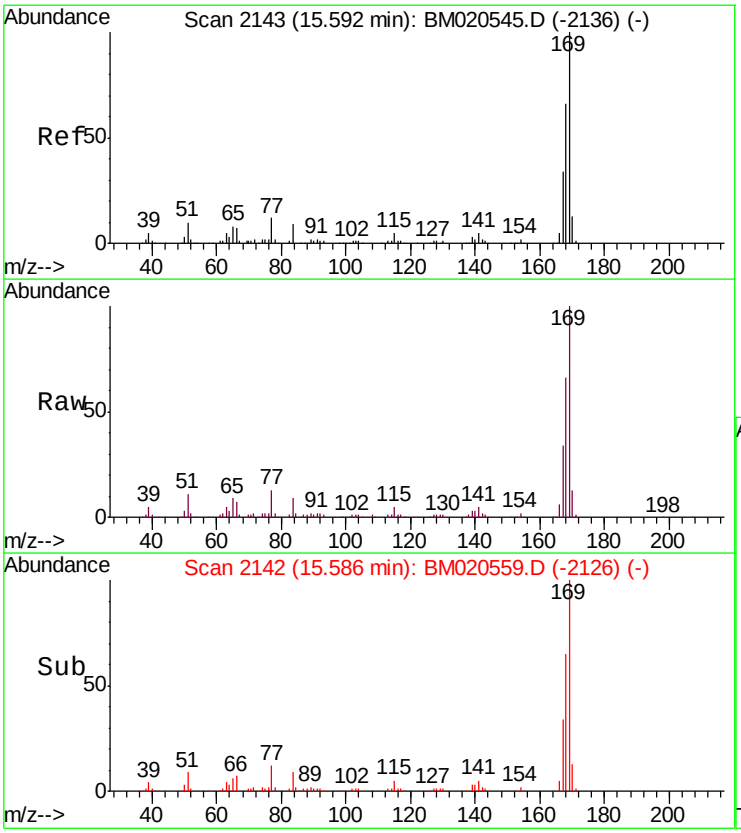
#65
4,6-Dinitro-2-methylphenol
Concen: 39.679 ng
RT: 15.47 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:198 Resp: 89713

Ion	Ratio	Lower	Upper
198	100		
51	27.3	6.4	46.4
105	36.0	15.1	55.1

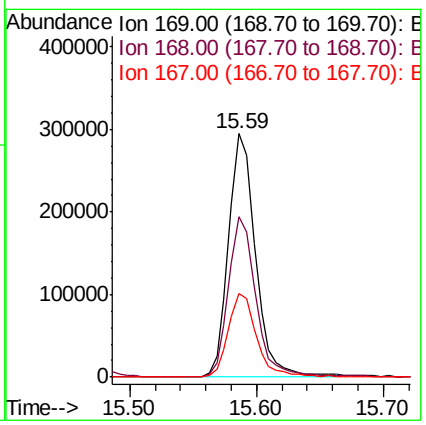


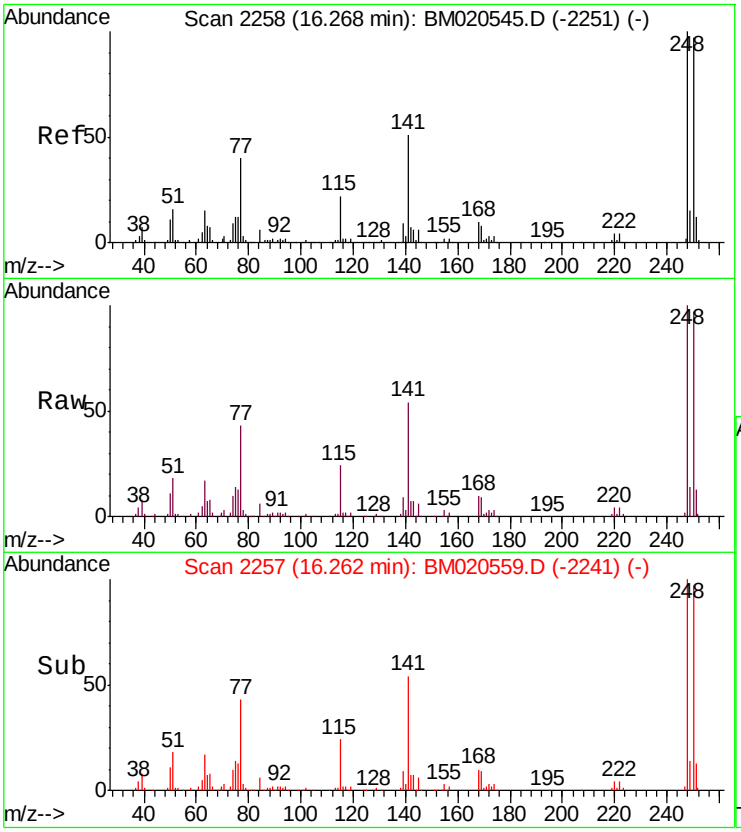


#66
n-Nitrosodiphenylamine
Concen: 43.507 ng
RT: 15.59 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:169 Resp: 434905

Ion	Ratio	Lower	Upper
169	100		
168	65.7	52.5	78.7
167	34.2	27.5	41.3



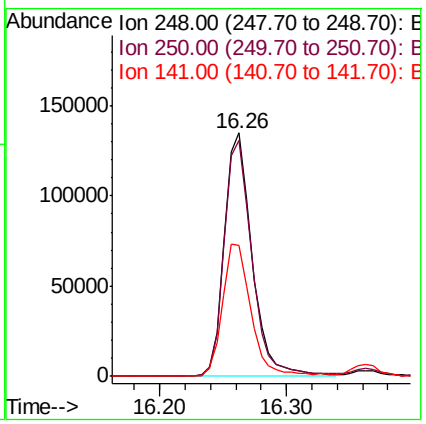


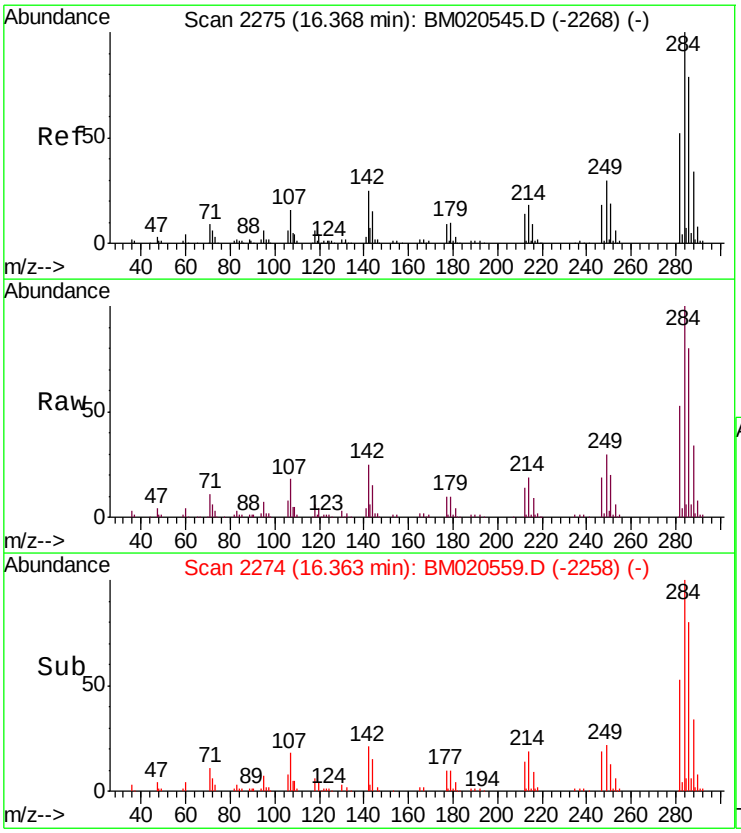
#67
4-Bromophenyl-phenylether
Concen: 41.717 ng
RT: 16.26 min Scan# 2257
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:248 Resp: 204882

Ion	Ratio	Lower	Upper
248	100		
250	96.7	77.8	116.6
141	53.7	41.0	61.6

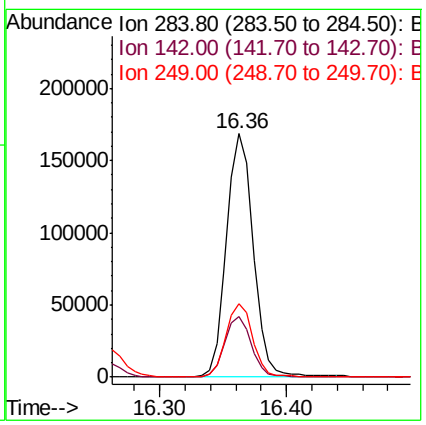


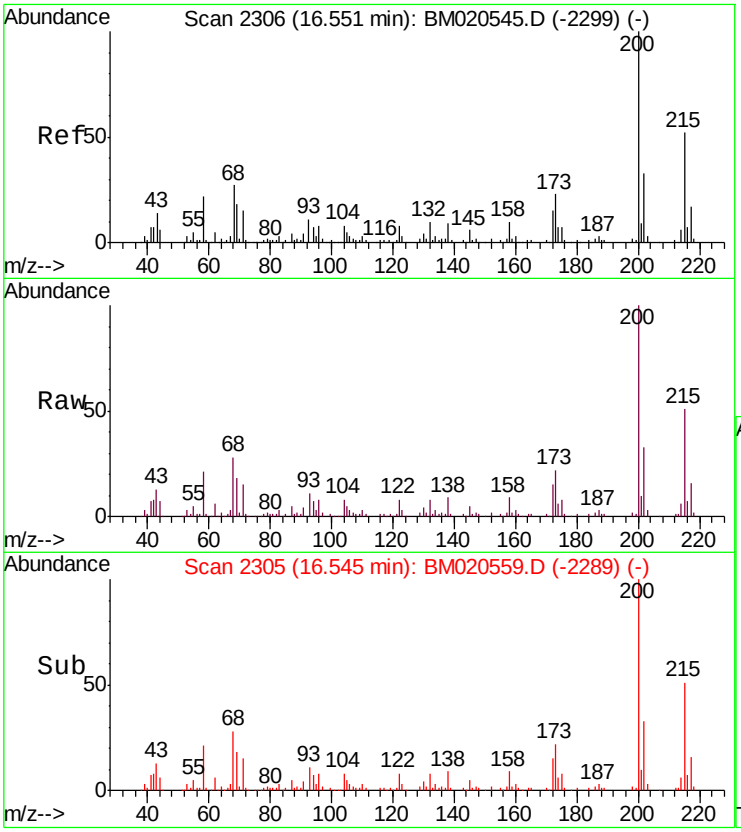


#68
Hexachlorobenzene
Concen: 41.435 ng
RT: 16.36 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:284 Resp: 246735

Ion	Ratio	Lower	Upper
284	100		
142	25.0	20.2	30.2
249	30.0	23.9	35.9



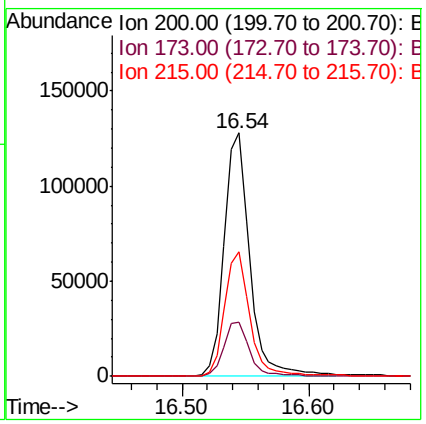


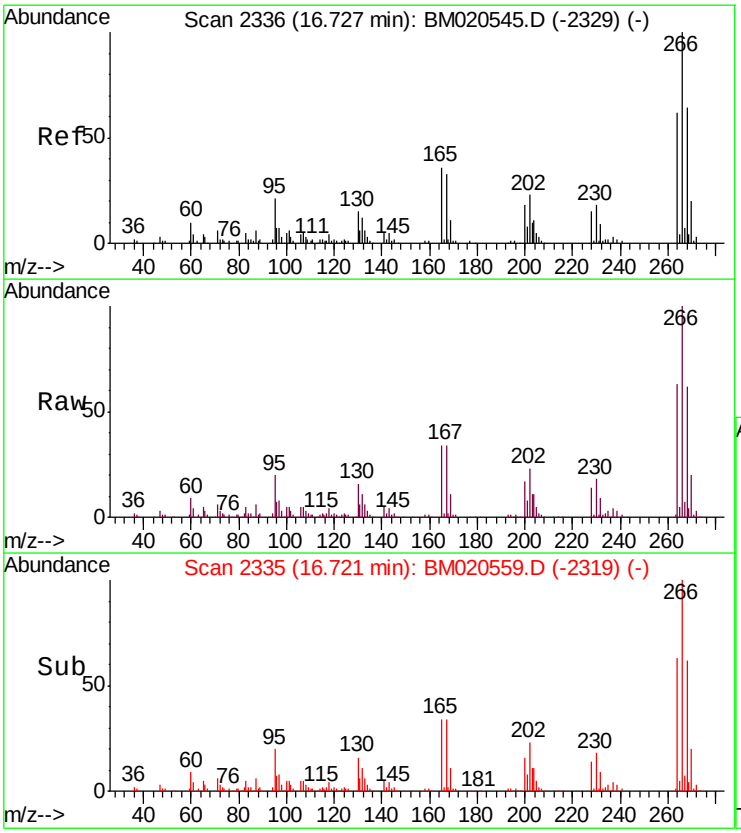
#69
Atrazine
Concen: 43.376 ng
RT: 16.54 min Scan# 2305
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:200 Resp: 178401

Ion	Ratio	Lower	Upper
200	100		
173	22.2	3.2	43.2
215	51.1	31.7	71.7

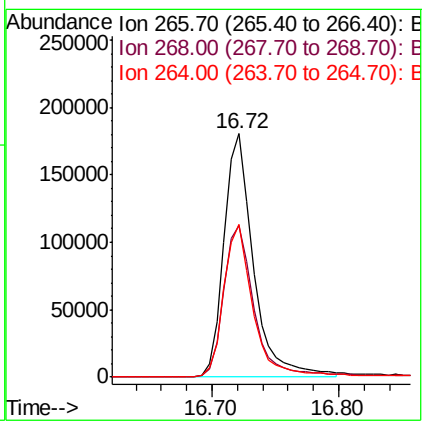


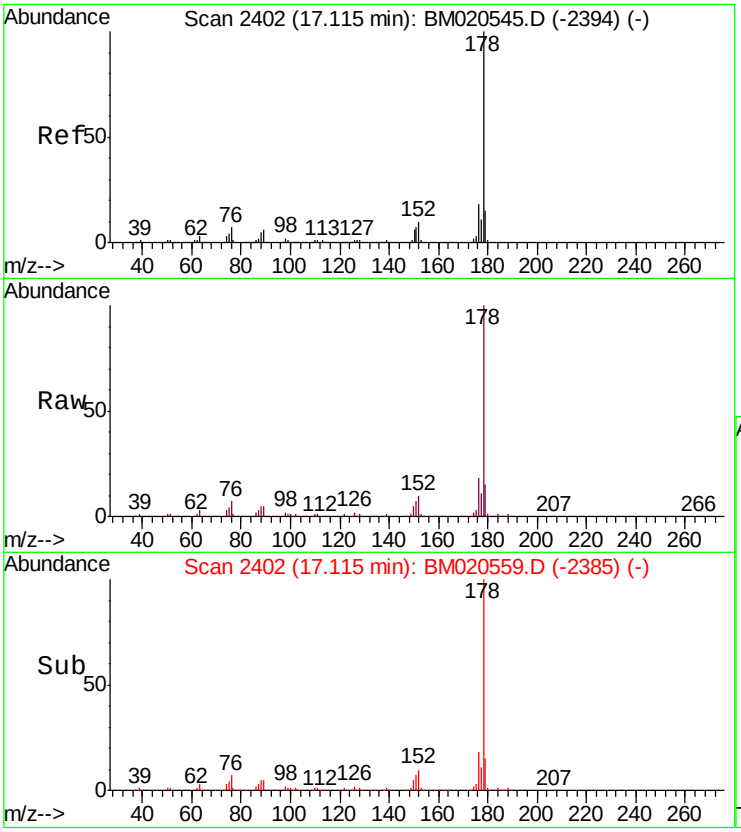


#70
Pentachlorophenol
Concen: 94.666 ng
RT: 16.72 min Scan# 2335
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:266 Resp: 291172

Ion	Ratio	Lower	Upper
266	100		
268	62.3	51.0	76.4
264	62.8	49.8	74.8



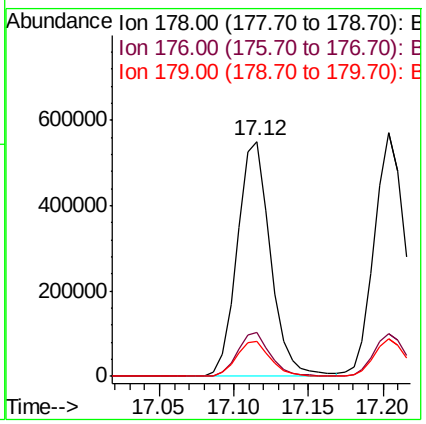


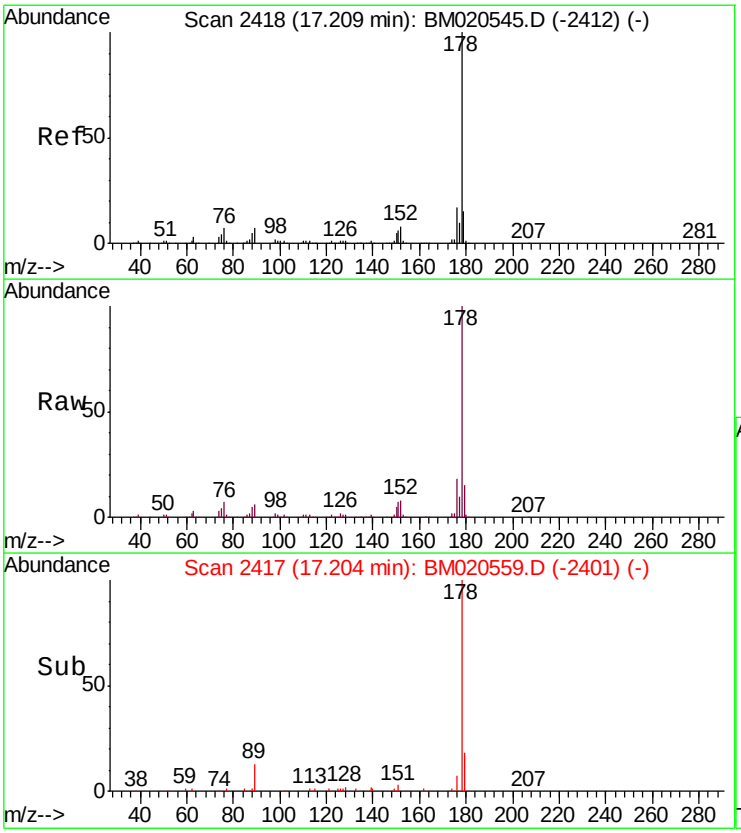
#71
Phenanthrene
Concen: 42.531 ng
RT: 17.12 min Scan# 2402
Delta R.T. 0.00 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:178 Resp: 851812

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.7	22.1
179	15.1	12.2	18.2

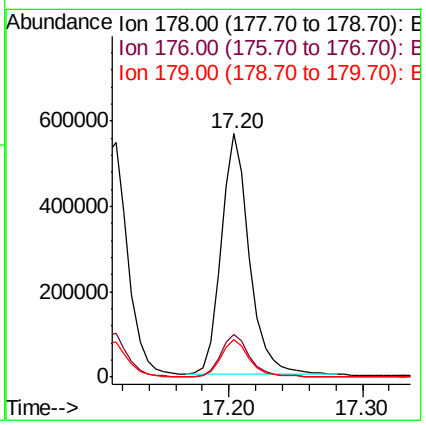


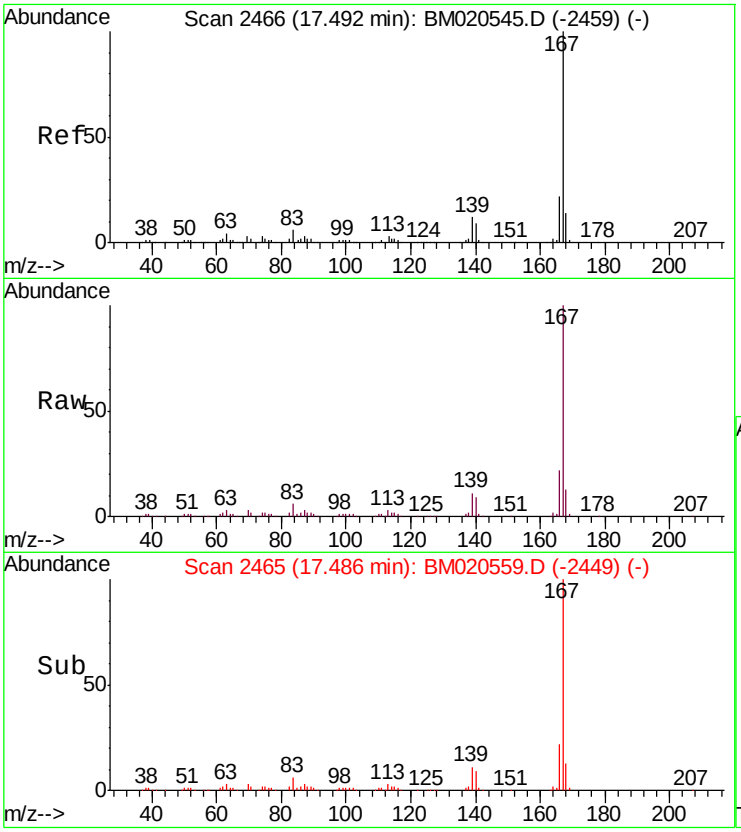


#72
Anthracene
Concen: 42.806 ng
RT: 17.20 min Scan# 2417
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:178 Resp: 831405

Ion	Ratio	Lower	Upper
178	100		
176	17.6	14.0	21.0
179	15.5	12.4	18.6



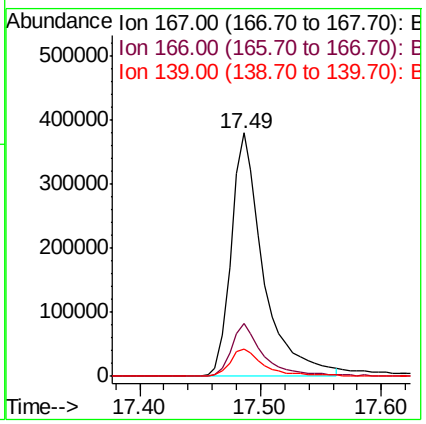


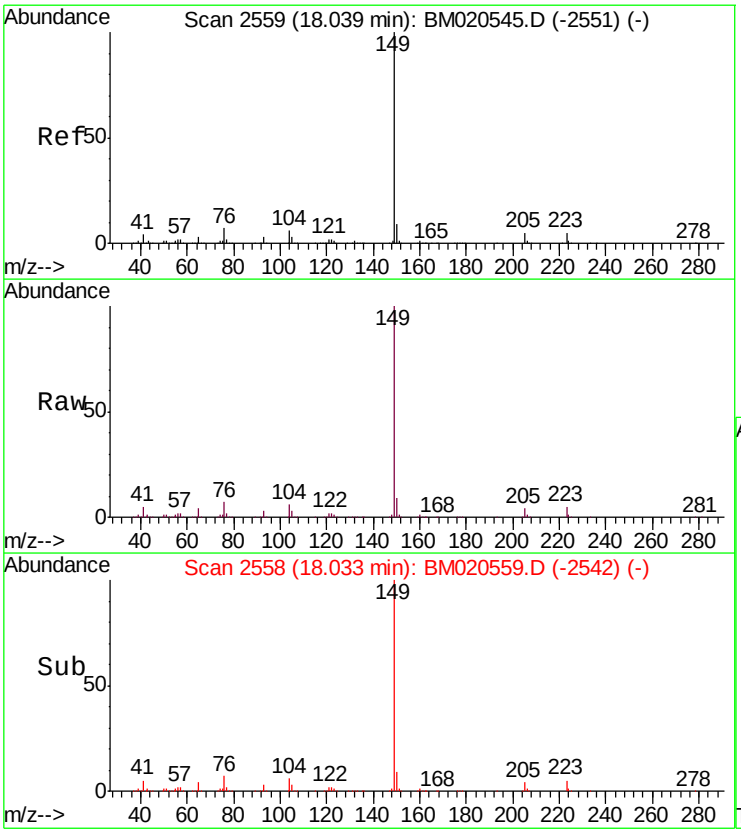
#73
Carbazole
Concen: 42.310 ng
RT: 17.49 min Scan# 2465
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:167 Resp: 705245

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.0
139	11.3	9.3	13.9

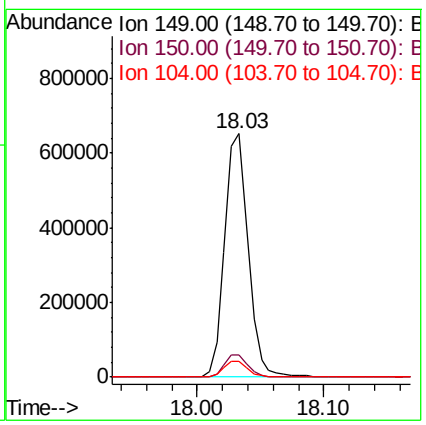


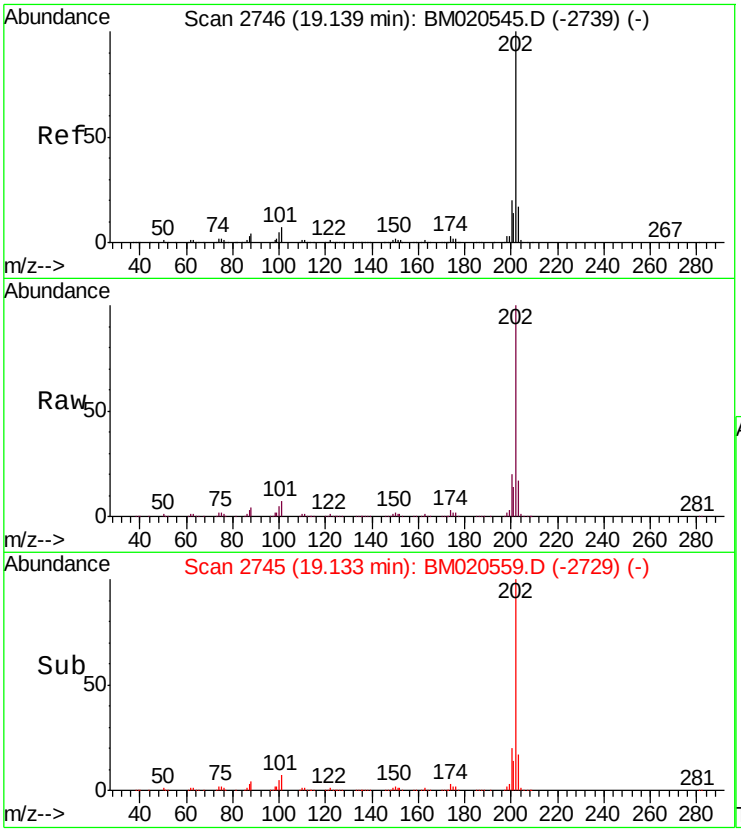


#74
Di-n-butylphthalate
Concen: 40.880 ng
RT: 18.03 min Scan# 2558
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:149 Resp: 838222

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	6.4	5.0	7.4



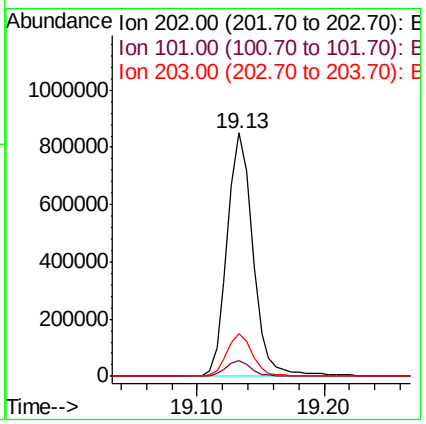


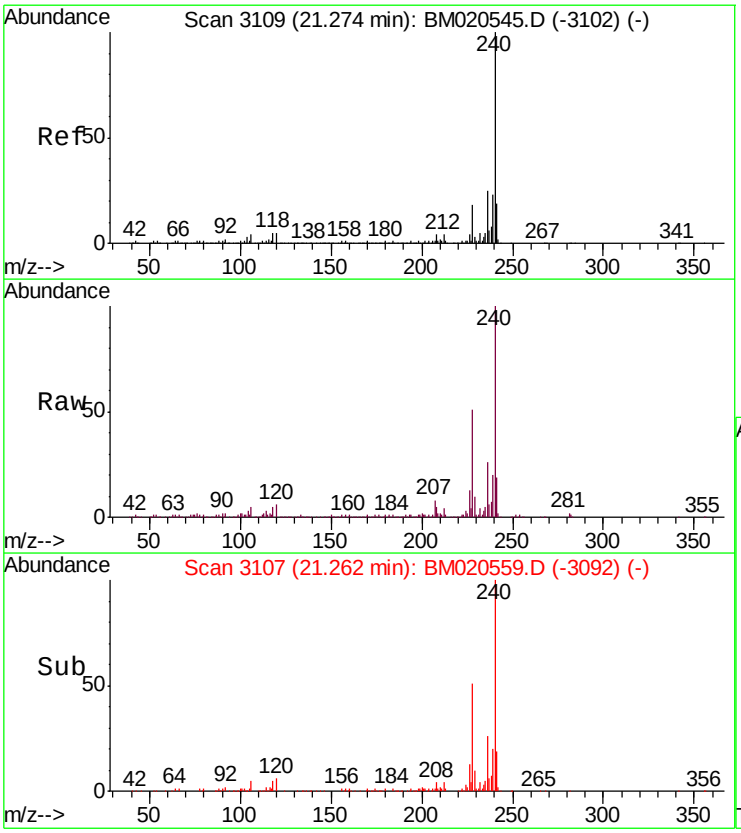
#75
Fluoranthene
Concen: 43.252 ng
RT: 19.13 min Scan# 2745
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:202 Resp: 1204611

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	26.7
203	17.4	0.0	37.4

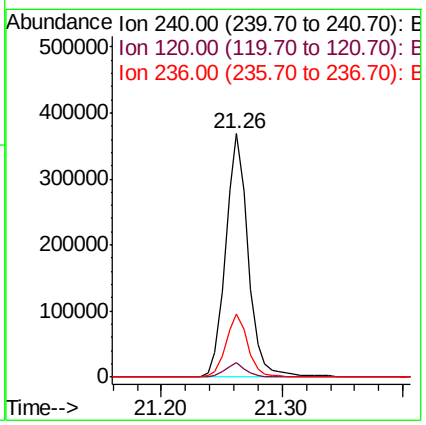


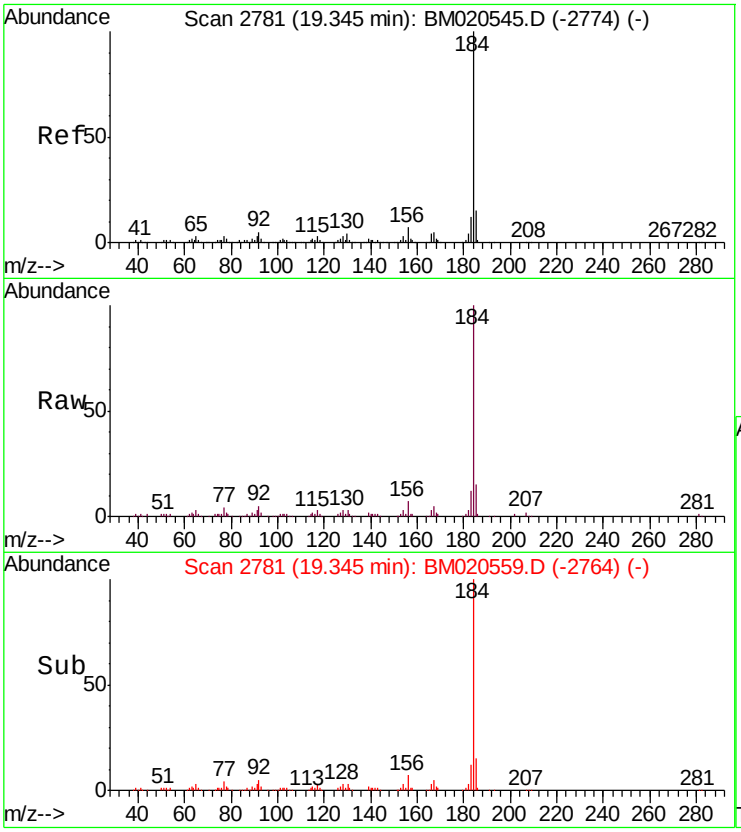


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.26 min Scan# 3107
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:240 Resp: 475817

Ion	Ratio	Lower	Upper
240	100		
120	5.8	4.1	6.1
236	25.8	20.2	30.4



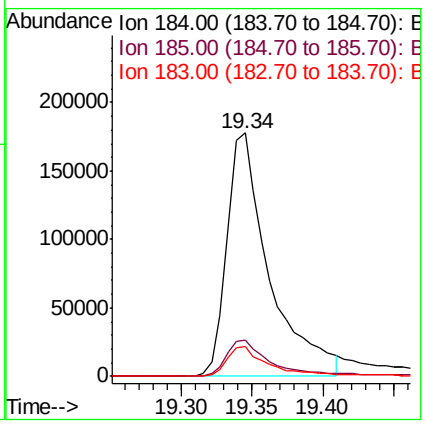


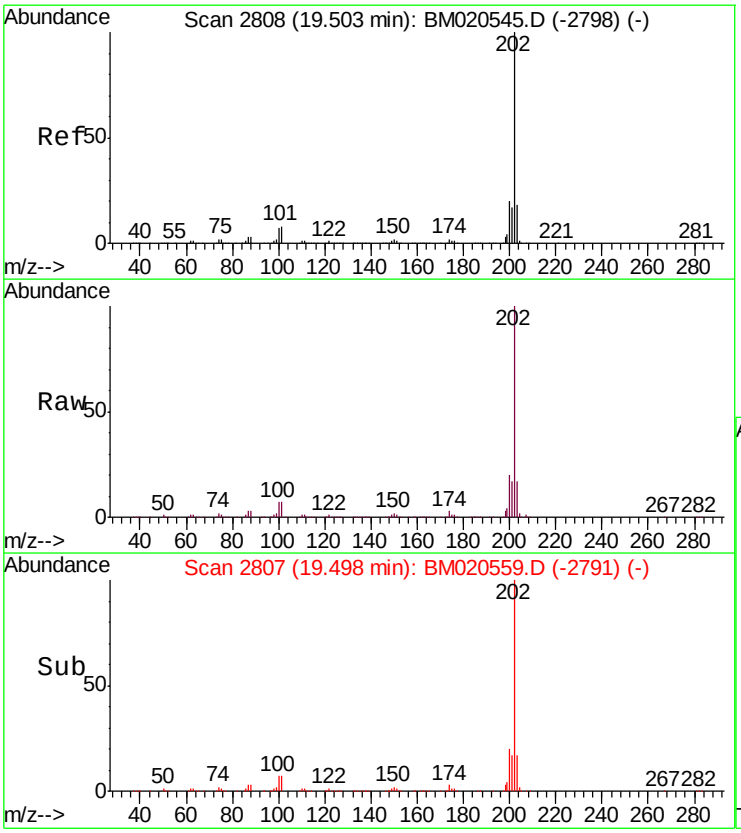
#77
Benzidine
Concen: 42.480 ng
RT: 19.34 min Scan# 2781
Delta R.T. 0.00 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:184 Resp: 371462

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.8	17.8
183	12.3	9.7	14.5

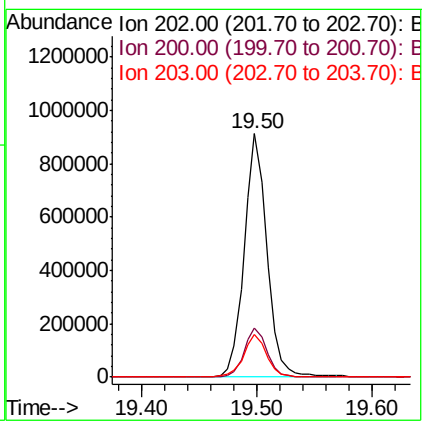


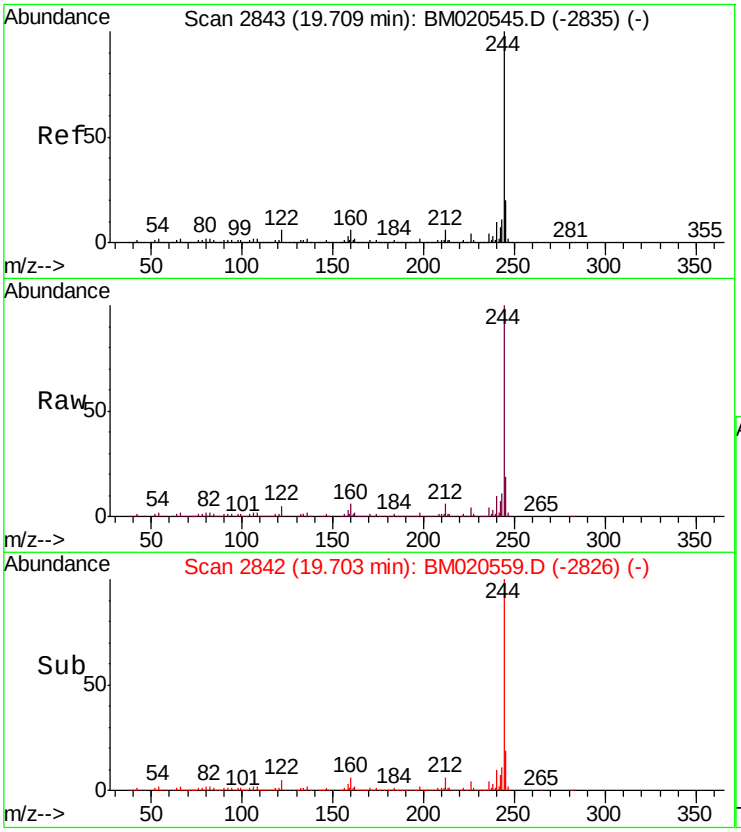


#78
Pyrene
Concen: 41.777 ng
RT: 19.50 min Scan# 2807
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:202 Resp: 1247969

Ion	Ratio	Lower	Upper
202	100		
200	20.1	16.0	24.0
203	17.4	14.1	21.1



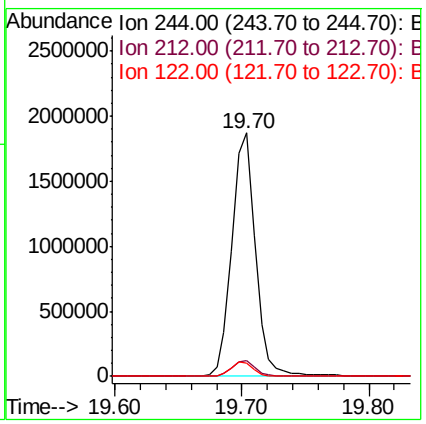


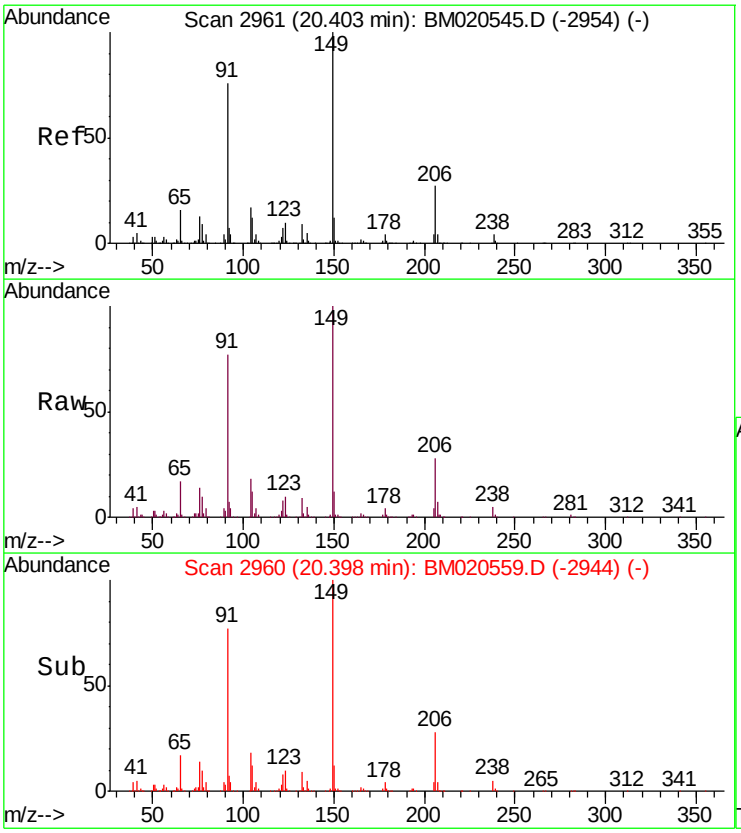
#79
Terphenyl-d14
Concen: 90.737 ng
RT: 19.70 min Scan# 2842
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:244 Resp: 2388235

Ion	Ratio	Lower	Upper
244	100		
212	6.4	5.0	7.6
122	5.4	4.6	7.0

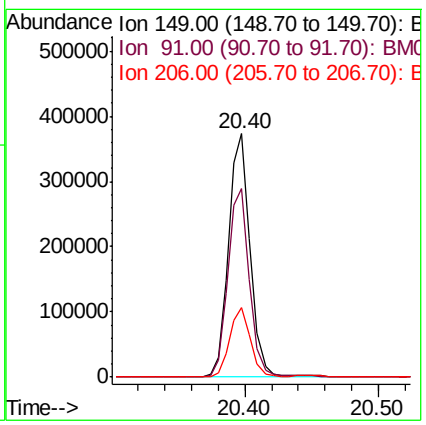


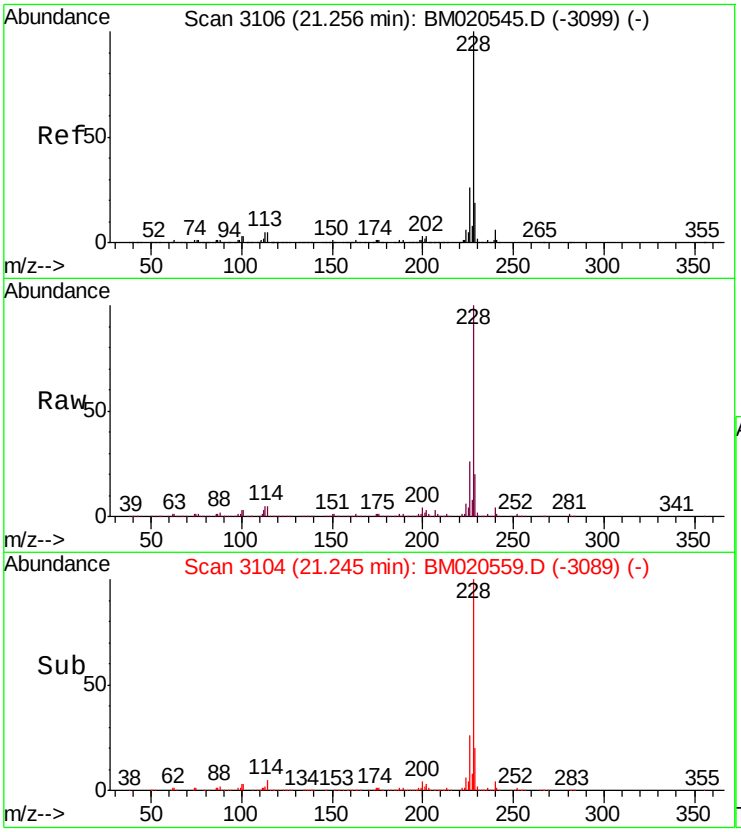


#80
Butylbenzylphthalate
Concen: 40.546 ng
RT: 20.40 min Scan# 2960
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:149 Resp: 425566

Ion	Ratio	Lower	Upper
149	100		
91	77.3	60.9	91.3
206	28.4	21.6	32.4



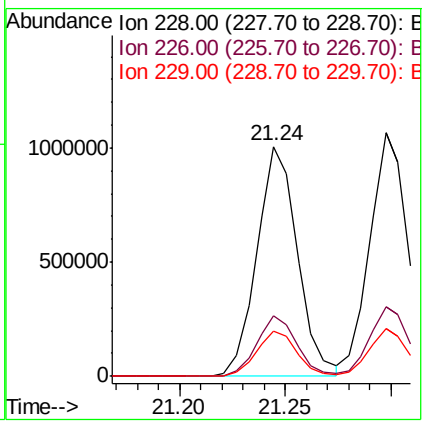


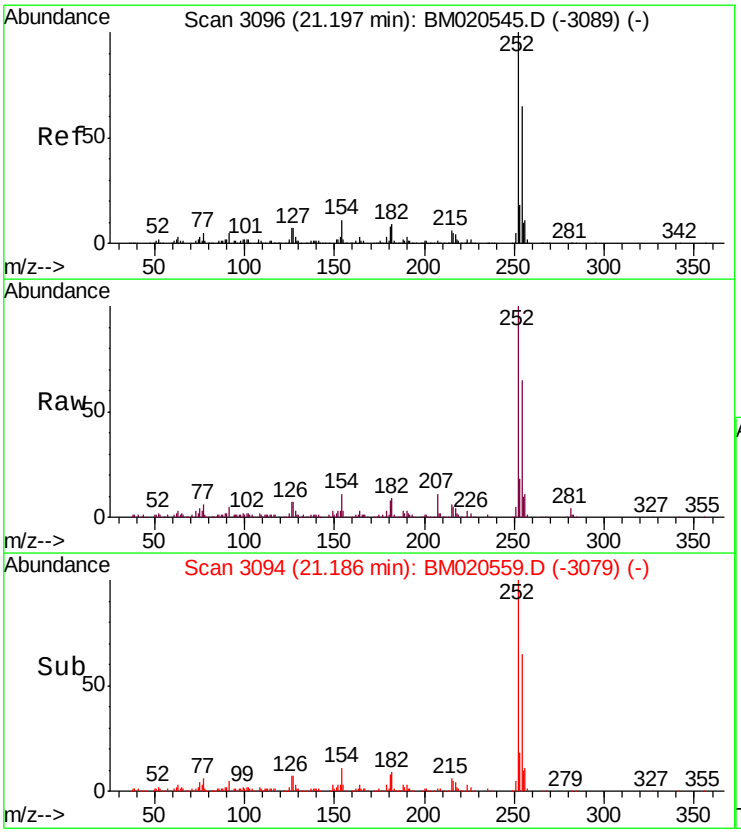
#81
Benzo(a)anthracene
Concen: 40.711 ng
RT: 21.24 min Scan# 3104
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:228 Resp: 1340695

Ion	Ratio	Lower	Upper
228	100		
226	26.2	20.7	31.1
229	19.6	15.5	23.3

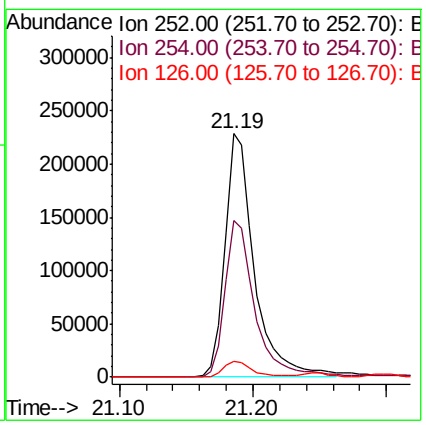


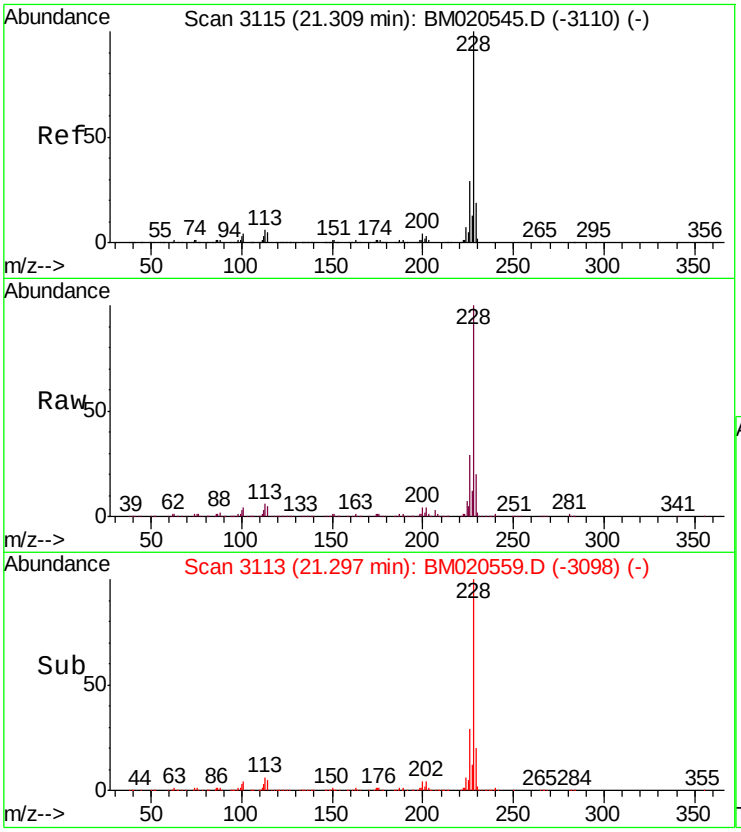


#82
3,3'-Dichlorobenzidine
Concen: 29.450 ng
RT: 21.19 min Scan# 3094
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:252 Resp: 353987

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.8	77.6
126	6.7	5.2	7.8



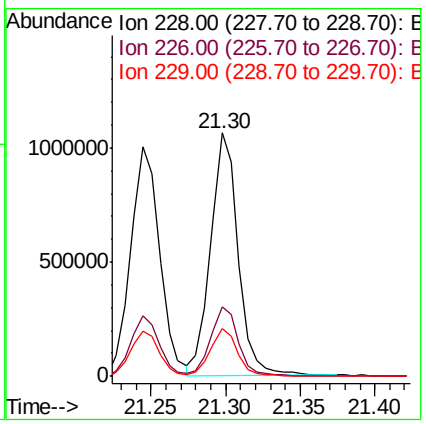


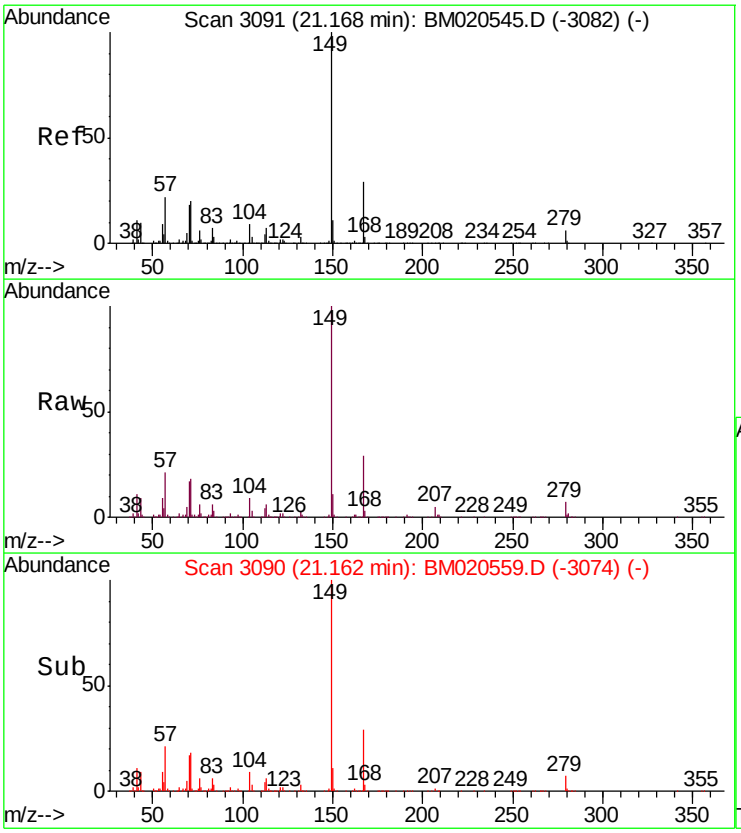
#83
Chrysene
Concen: 43.020 ng
RT: 21.30 min Scan# 3113
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:228 Resp: 1368947

Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.9	34.3
229	19.6	15.4	23.2

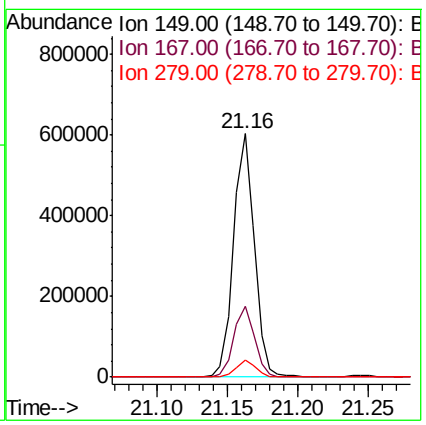


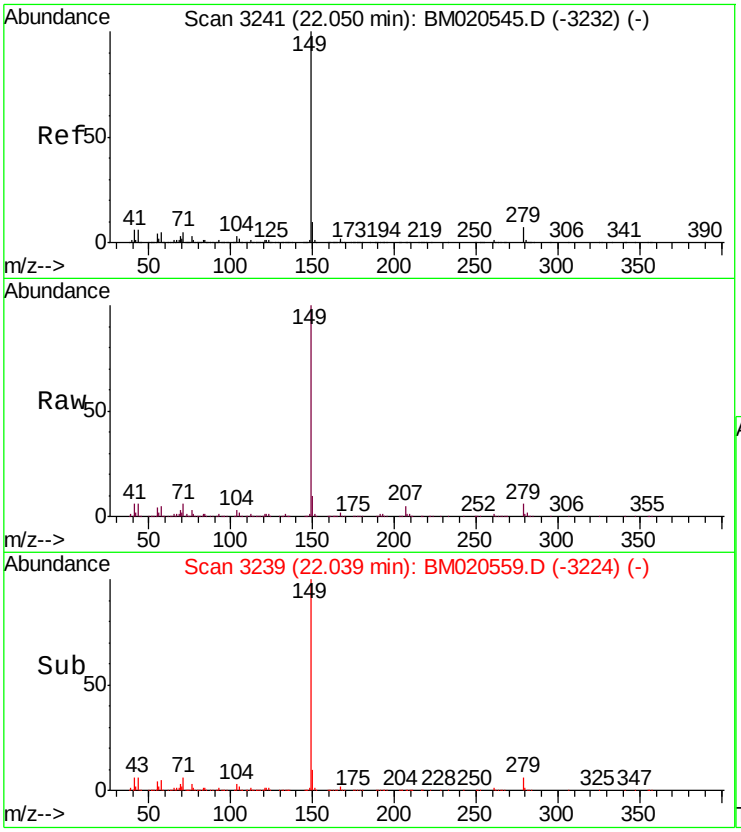


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.689 ng
RT: 21.16 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:149 Resp: 622436

Ion	Ratio	Lower	Upper
149	100		
167	28.9	22.9	34.3
279	6.9	4.9	7.3



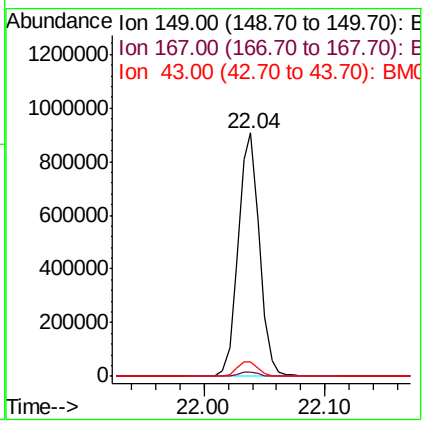


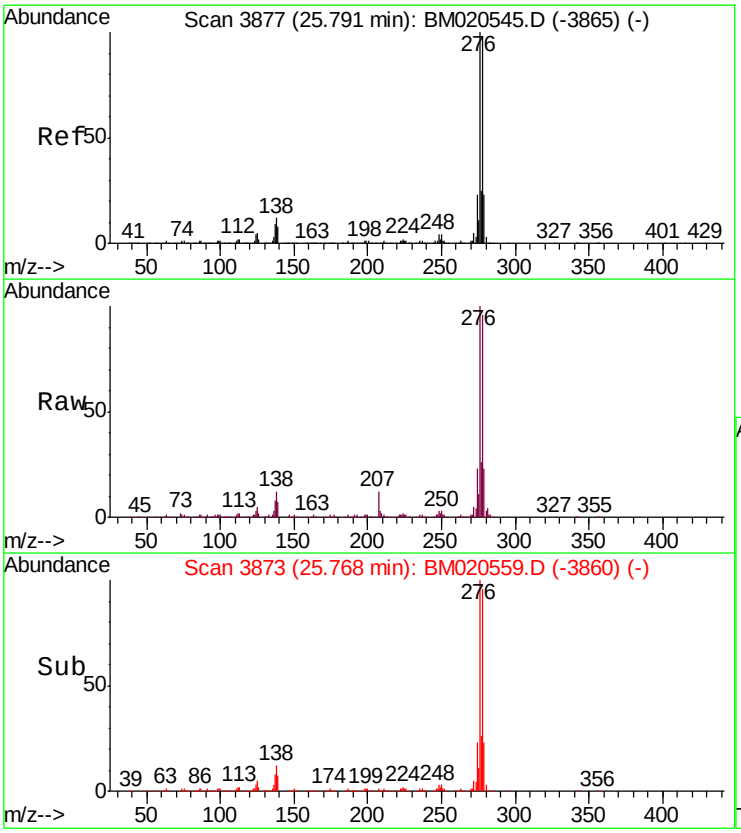
#85
Di-n-octyl phthalate
Concen: 41.755 ng
RT: 22.04 min Scan# 3239
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:149 Resp: 1110434

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	6.0	4.8	7.2

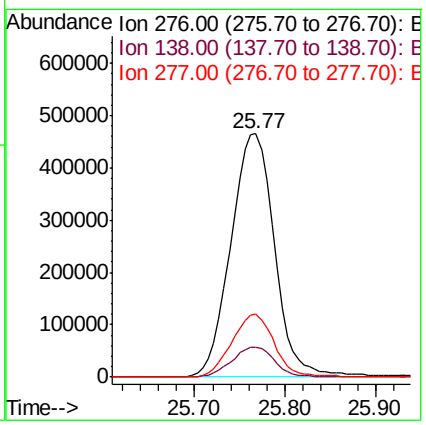


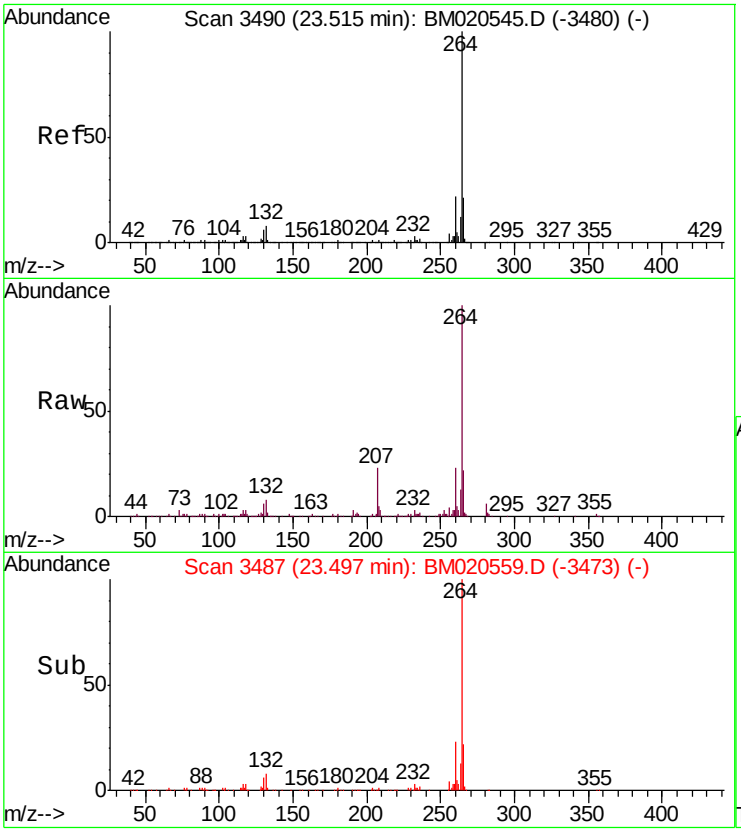


#86
Indeno(1,2,3-cd)pyrene
Concen: 40.154 ng
RT: 25.77 min Scan# 3873
Delta R.T. -0.02 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:276 Resp: 1544941

Ion	Ratio	Lower	Upper
276	100		
138	12.3	9.7	14.5
277	25.4	20.4	30.6



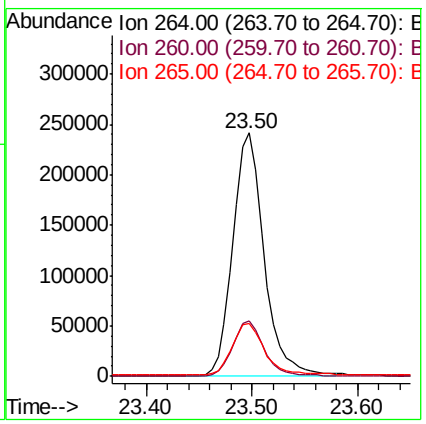


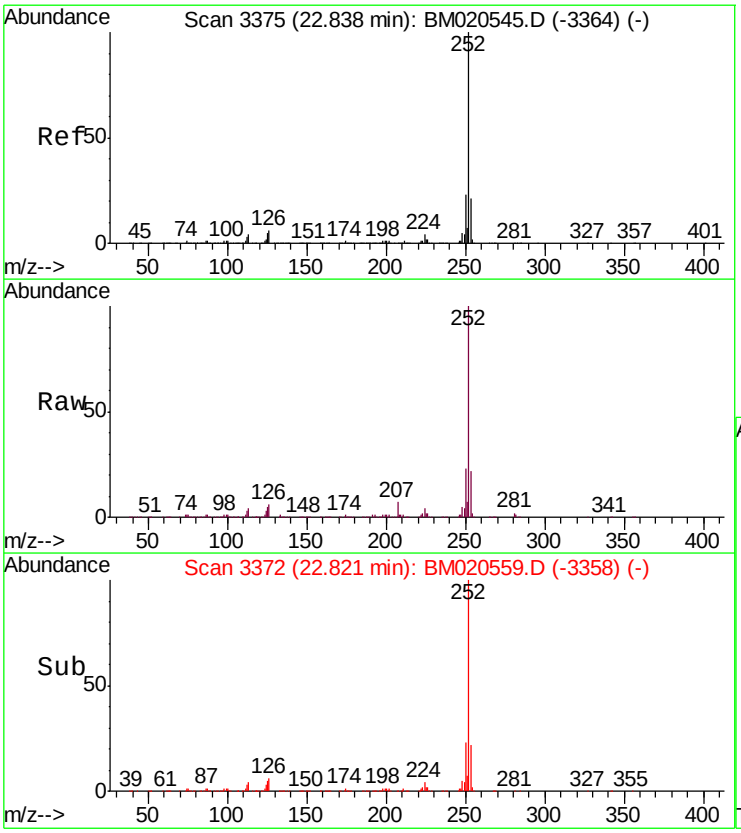
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.50 min Scan# 3487
Delta R.T. -0.02 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:264 Resp: 496016

Ion	Ratio	Lower	Upper
264	100		
260	23.0	17.7	26.5
265	22.0	17.4	26.2

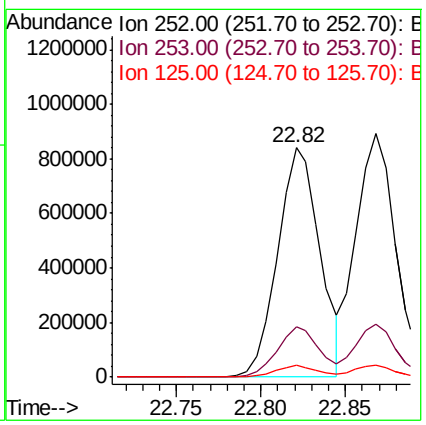


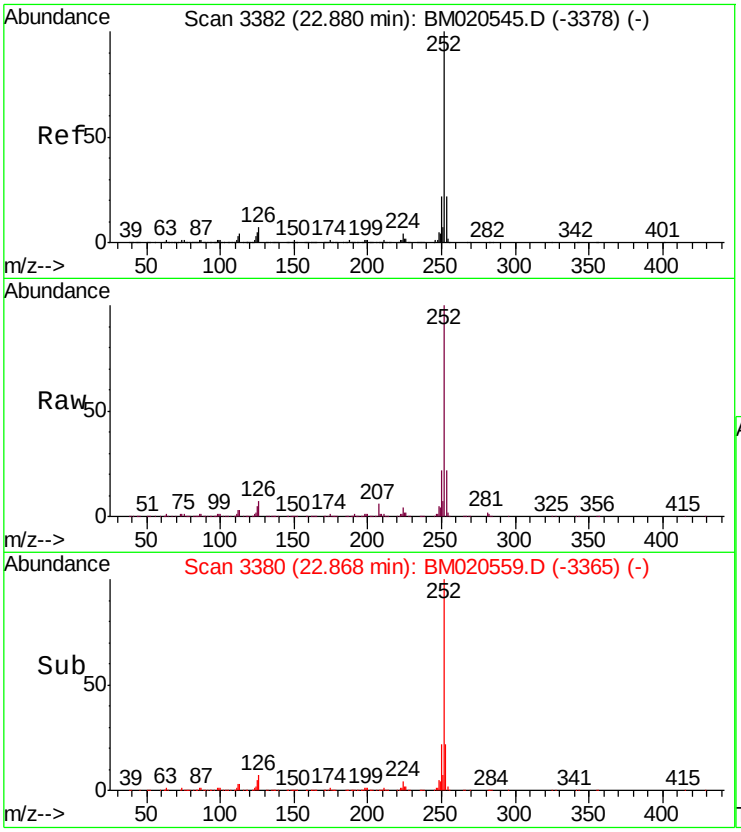


#88
Benzo(b)fluoranthene
Concen: 44.967 ng
RT: 22.82 min Scan# 3372
Delta R.T. -0.02 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:252 Resp: 1459855

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	5.1	3.8	5.8



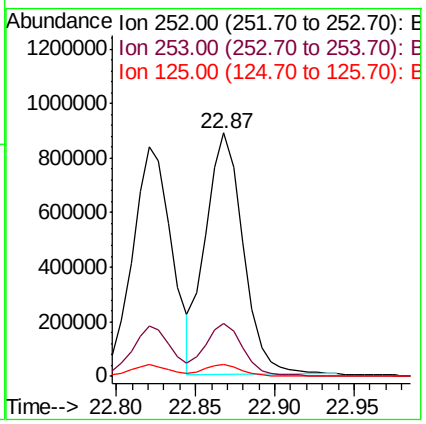


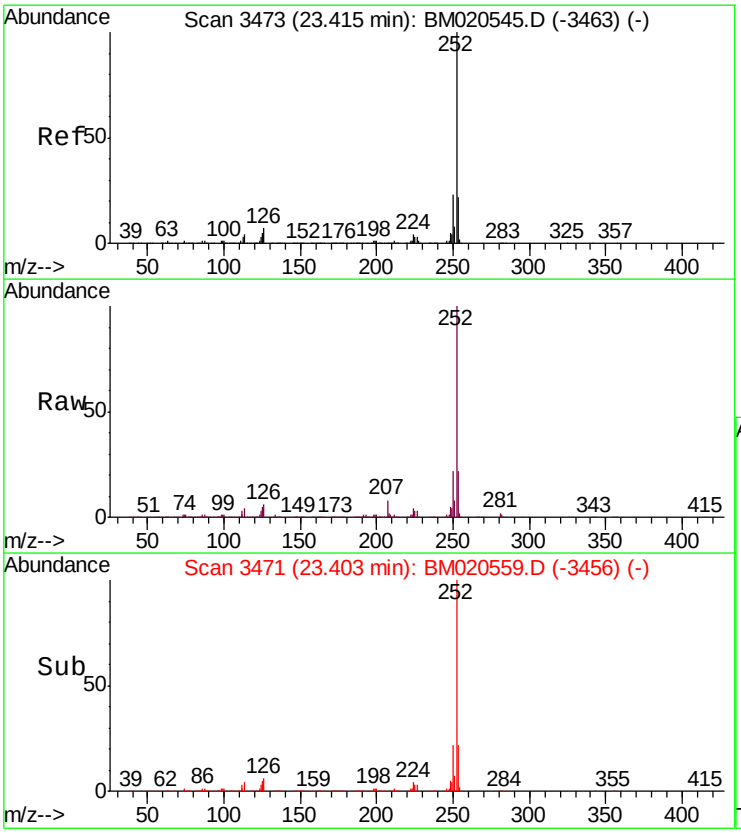
#89
Benzo(k)fluoranthene
Concen: 46.629 ng
RT: 22.87 min Scan# 3380
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:252 Resp: 1469205

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.6	26.4
125	4.7	4.2	6.4

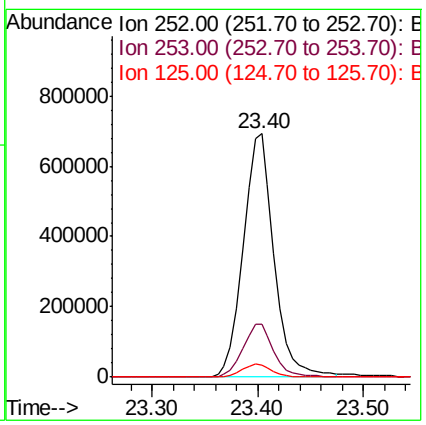


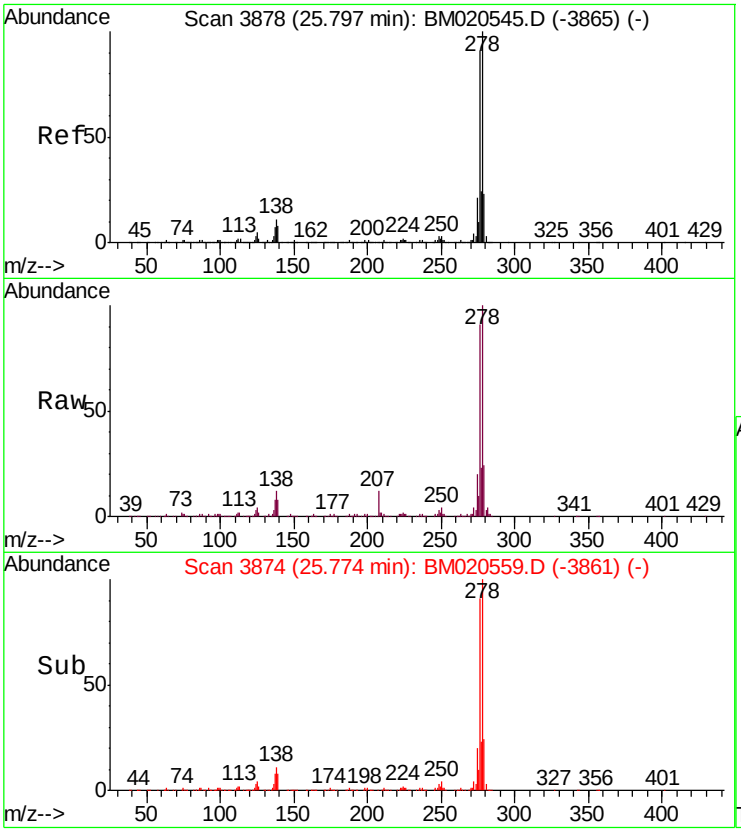


#90
Benzo(a)pyrene
Concen: 46.675 ng
RT: 23.40 min Scan# 3471
Delta R.T. -0.01 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:252 Resp: 1394403

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.2
125	4.8	4.2	6.4



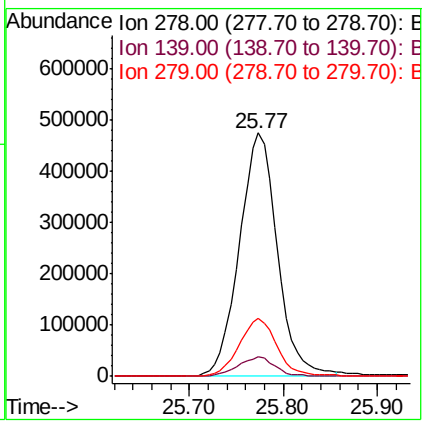


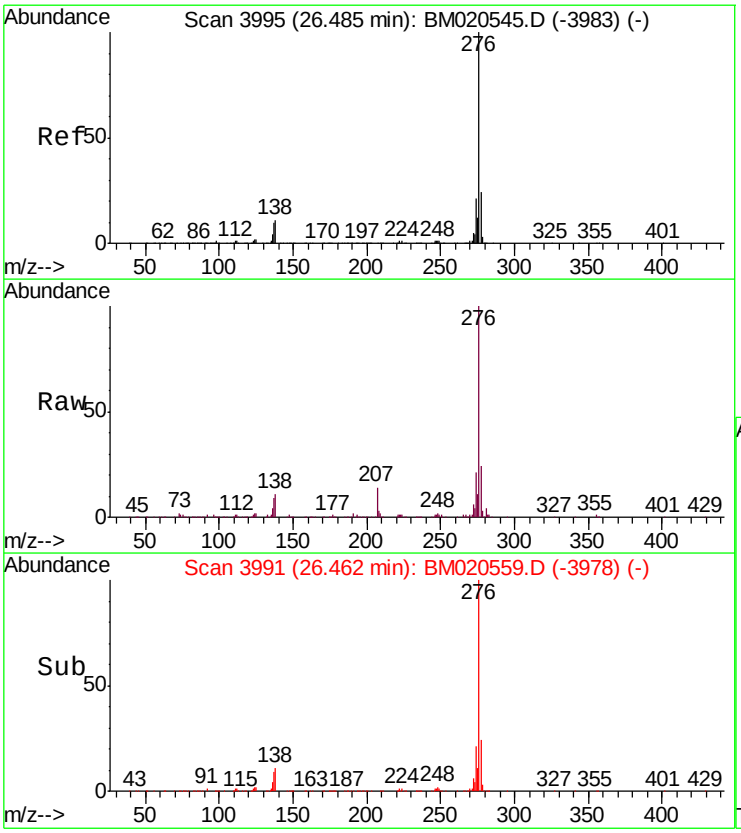
#91
Dibenzo(a,h)anthracene
Concen: 43.602 ng
RT: 25.77 min Scan# 3874
Delta R.T. -0.02 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Instrument :
BNA_M
ClientSampleId :
PB119991BS

Tgt Ion:278 Resp: 1333390

Ion	Ratio	Lower	Upper
278	100		
139	8.0	6.3	9.5
279	23.6	18.3	27.5





#92
Benzo(g,h,i)perylene
Concen: 43.911 ng
RT: 26.46 min Scan# 3991
Delta R.T. -0.02 min
Lab File: BM020559.D
Acq: 25 May 2019 02:08

Tgt Ion:276 Resp: 1244803

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.1	28.7
138	10.8	8.6	12.8