

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072320\
 Data File : BP002837.D
 Acq On : 23 Jul 2020 13:06
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Jul 23 15:17:58 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 13 10:54:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	160871	20.00	ng	0.00
21) Naphthalene-d8	10.32	136	581212	20.00	ng	-0.01
39) Acenaphthene-d10	14.20	164	317907	20.00	ng	-0.01
64) Phenanthrene-d10	16.96	188	611041	20.00	ng	-0.01
76) Chrysene-d12	21.07	240	452117	20.00	ng	0.00
86) Perylene-d12	23.26	264	463876	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.17	112	763058	80.03	ng	-0.01
7) Phenol-d6	6.75	99	1014596	74.56	ng	0.00
23) Nitrobenzene-d5	8.69	82	906085	83.38	ng	-0.01
42) 2,4,6-Tribromophenol	15.70	330	256913	77.42	ng	0.00
45) 2-Fluorobiphenyl	12.81	172	1644708	80.03	ng	-0.01
79) Terphenyl-d14	19.55	244	1756689	89.08	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.12	88	181753	43.722	ng	99
3) Pyridine	3.50	79	497618	40.168	ng	99
4) n-Nitrosodimethylamine	3.42	42	198943	42.628	ng	97
6) Aniline	6.88	93	639467	37.120	ng	99
8) 2-Chlorophenol	7.12	128	396979	37.421	ng	99
9) Benzaldehyde	6.69	77	286691	38.777	ng	98
10) Phenol	6.78	94	522507	37.483	ng	98
11) bis(2-Chloroethyl)ether	6.98	93	434267	37.455	ng	98
12) 1,3-Dichlorobenzene	7.43	146	468163	38.486	ng	97
13) 1,4-Dichlorobenzene	7.58	146	469869	38.489	ng	98
14) 1,2-Dichlorobenzene	7.89	146	436144	37.047	ng	99
15) Benzyl Alcohol	7.79	79	368977	40.519	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.08	45	622565	37.336	ng	99
17) 2-Methylphenol	8.01	107	369850	37.242	ng	97
18) Hexachloroethane	8.60	117	177676	41.091	ng	98
19) n-Nitroso-di-n-propylamine	8.35	70	298172	35.982	ng	99
20) 3+4-Methylphenols	8.34	107	479665	36.528	ng	95
22) Acetophenone	8.36	105	553416	38.624	ng	98
24) Nitrobenzene	8.73	77	493012	41.890	ng	98
25) Isophorone	9.26	82	875558	39.532	ng	99
26) 2-Nitrophenol	9.44	139	222051	43.683	ng	97
27) 2,4-Dimethylphenol	9.52	122	328868	39.850	ng	98
28) bis(2-Chloroethoxy)methane	9.75	93	535436	39.801	ng	100
29) 2,4-Dichlorophenol	9.99	162	373789	41.082	ng	99
30) 1,2,4-Trichlorobenzene	10.19	180	420367	40.336	ng	100
31) Naphthalene	10.36	128	1189885	38.777	ng	100
32) Benzoic acid	9.73	122	166037	29.241	ng	96
33) 4-Chloroaniline	10.49	127	512861	39.004	ng	99
34) Hexachlorobutadiene	10.66	225	251729	41.791	ng	98
35) Caprolactam	11.27	113	114940	36.130	ng	98
36) 4-Chloro-3-methylphenol	11.65	107	378713	38.615	ng	99
37) 2-Methylnaphthalene	11.99	142	817845	37.770	ng	99
38) 1-Methylnaphthalene	12.21	142	761139	37.164	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.37	216	412569	42.228	ng	100

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072320\
 Data File : BP002837.D
 Acq On : 23 Jul 2020 13:06
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Jul 23 15:17:58 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 13 10:54:03 2020
 Response via : Initial Calibration

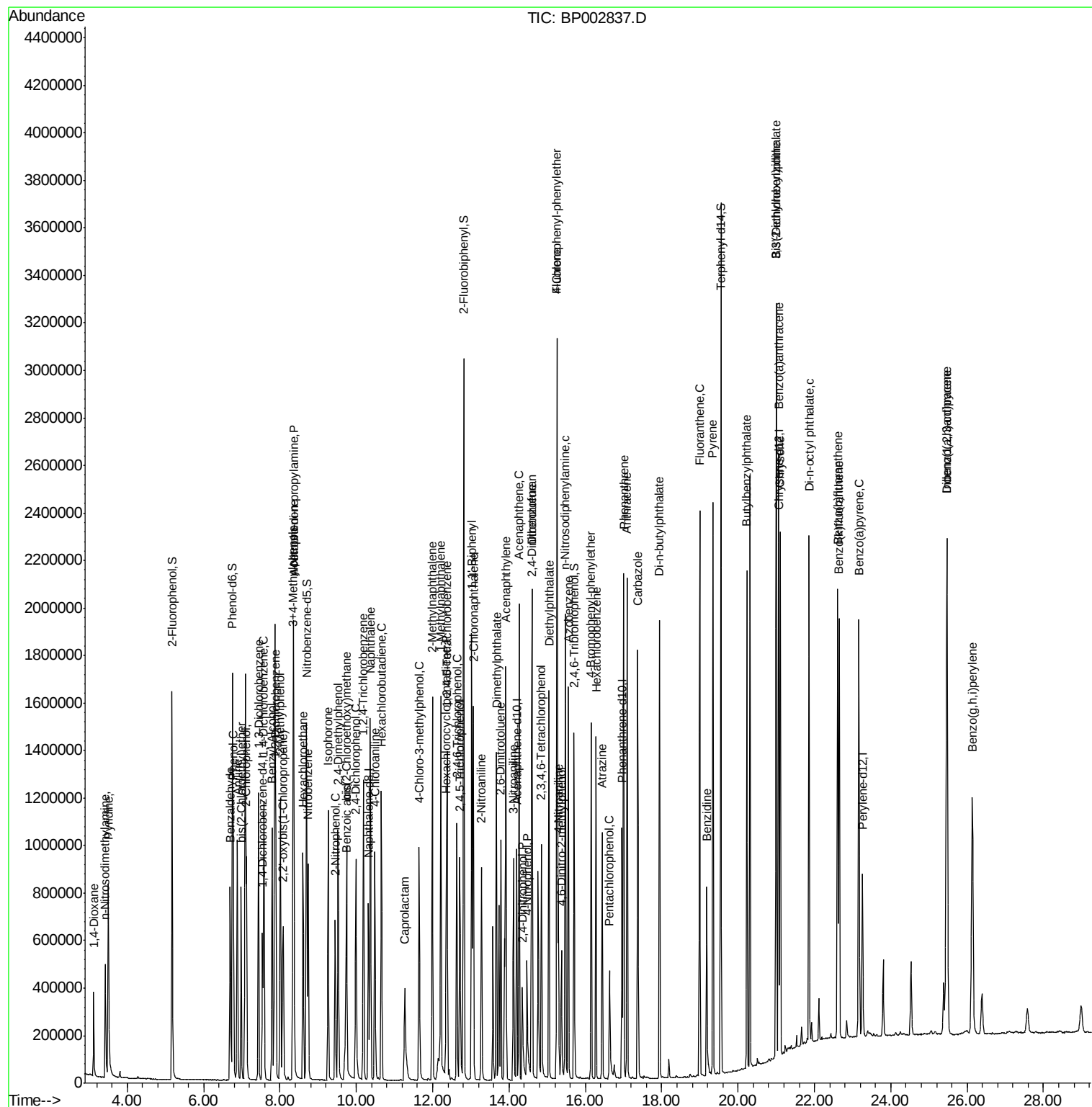
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.35	237	196753	48.673	ng	99
43) 2,4,6-Trichlorophenol	12.63	196	262543	41.982	ng	99
44) 2,4,5-Trichlorophenol	12.71	196	292863	40.376	ng	97
46) 1,1'-Biphenyl	13.02	154	958625	40.448	ng	99
47) 2-Chloronaphthalene	13.06	162	777158	40.371	ng	98
48) 2-Nitroaniline	13.27	65	264098	44.383	ng	94
49) Acenaphthylene	13.92	152	1189809	39.207	ng	99
50) Dimethylphthalate	13.67	163	926389	38.210	ng	99
51) 2,6-Dinitrotoluene	13.79	165	206573	39.798	ng	98
52) Acenaphthene	14.26	154	705847	38.919	ng	98
53) 3-Nitroaniline	14.12	138	233453	40.200	ng	99
54) 2,4-Dinitrophenol	14.35	184	120858	47.181	ng	95
55) Dibenzofuran	14.60	168	1104411	37.969	ng	98
56) 4-Nitrophenol	14.47	139	168497	38.930	ng	96
57) 2,4-Dinitrotoluene	14.59	165	263123	38.492	ng	90
58) Fluorene	15.26	166	782684	36.365	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.85	232	212074	37.092	ng	99
60) Diethylphthalate	15.05	149	879791	37.427	ng	99
61) 4-Chlorophenyl-phenylether	15.26	204	424033	37.079	ng	99
62) 4-Nitroaniline	15.29	138	224957	36.600	ng	95
63) Azobenzene	15.55	77	946653	39.167	ng	98
65) 4,6-Dinitro-2-methylphenol	15.37	198	141973	39.873	ng	98
66) n-Nitrosodiphenylamine	15.47	169	738502	40.913	ng	99
67) 4-Bromophenyl-phenylether	16.15	248	282995	42.517	ng	97
68) Hexachlorobenzene	16.27	284	281176	40.094	ng	95
69) Atrazine	16.44	200	174524	35.416	ng	99
70) Pentachlorophenol	16.63	266	112805	37.606	ng	97
71) Phenanthrene	17.00	178	1282867	38.776	ng	99
72) Anthracene	17.09	178	1299995	40.043	ng	98
73) Carbazole	17.37	167	1201350	37.709	ng	98
74) Di-n-butylphthalate	17.95	149	1418855	41.065	ng	99
75) Fluoranthene	18.99	202	1419938	37.040	ng	98
77) Benzidine	19.17	184	485928	43.361	ng	99
78) Pyrene	19.34	202	1432853	45.902	ng	100
80) Butylbenzylphthalate	20.23	149	606772	49.258	ng	98
81) Benzo(a)anthracene	21.06	228	1178189	40.257	ng	100
82) 3,3'-Dichlorobenzidine	20.99	252	427934	44.151	ng	98
83) Chrysene	21.11	228	1105869	39.696	ng	99
84) Bis(2-ethylhexyl)phthalate	21.00	149	758552	44.275	ng	99
85) Di-n-octyl phthalate	21.86	149	1360300	44.163	ng	99
87) Indeno(1,2,3-cd)pyrene	25.47	276	1458808	43.511	ng	99
88) Benzo(b)fluoranthene	22.60	252	1198062	41.593	ng	99
89) Benzo(k)fluoranthene	22.65	252	1133805	39.962	ng	99
90) Benzo(a)pyrene	23.17	252	1123111	41.146	ng	99
91) Dibenzo(a,h)anthracene	25.47	278	1179961	43.640	ng	100
92) Benzo(g,h,i)perylene	26.14	276	1211936	44.208	ng	100

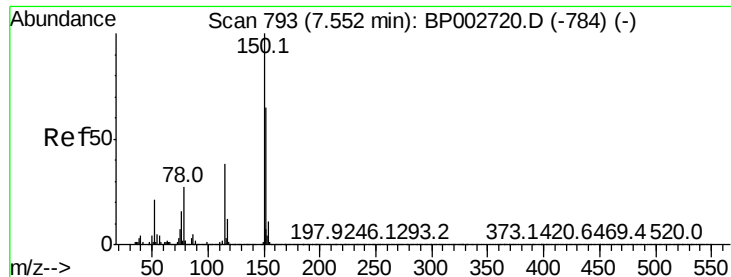
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072320\
 Data File : BP002837.D
 Acq On : 23 Jul 2020 13:06
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Jul 23 15:17:58 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 13 10:54:03 2020
 Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 7.55 min Scan# 792

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

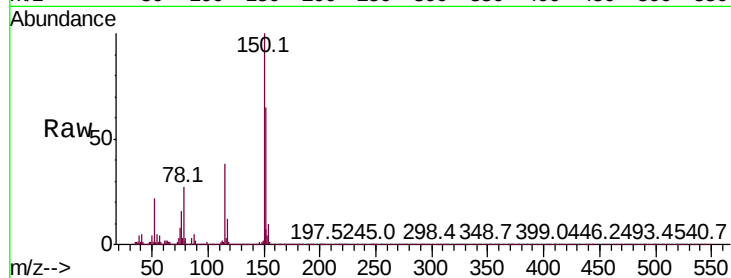
Tot Ion:152 Resp: 160871

Ion Ratio Lower Upper

152 100

150 153.9 123.7 185.5

115 59.2 47.2 70.8



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E

200000

150000

100000

50000

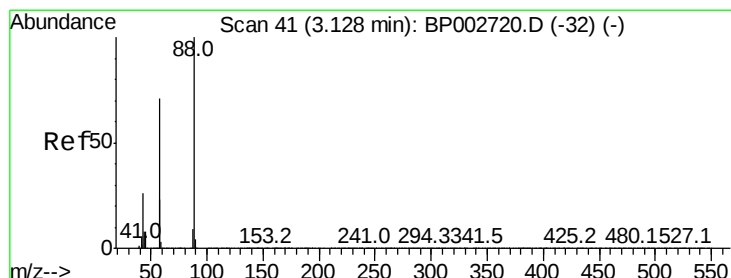
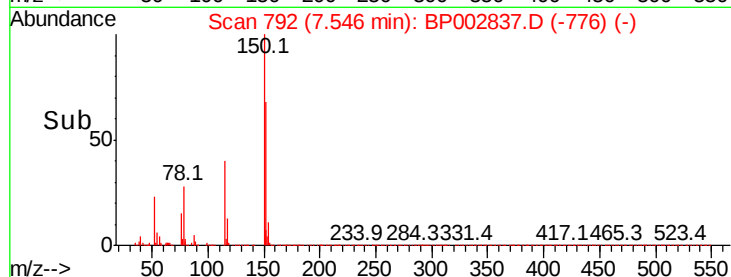
0

7.50

7.55

7.60

Time-->



#2

1,4-Dioxane

Concen: 43.722 ng

RT: 3.12 min Scan# 39

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

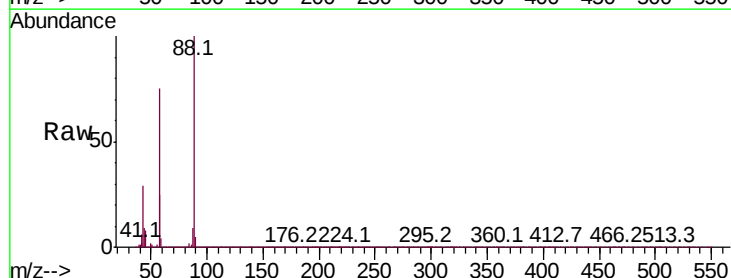
Tgt Ion: 88 Resp: 181753

Ion Ratio Lower Upper

88 100

58 73.4 58.2 87.4

43 27.9 21.5 32.3



Abundance Ion 88.00 (87.70 to 88.70): BP0

Ion 58.00 (57.70 to 58.70): BP0

Ion 43.00 (42.70 to 43.70): BP0

150000

100000

50000

0

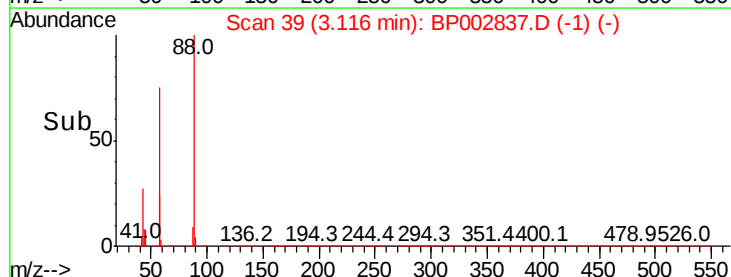
3.00

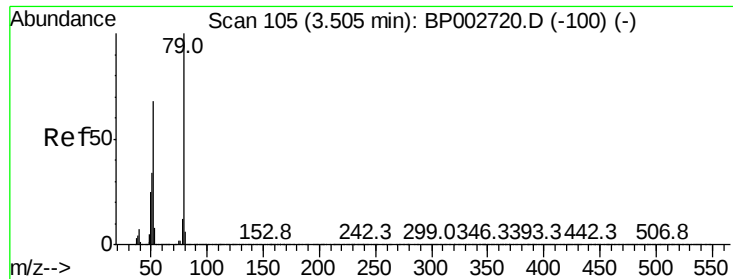
3.12

3.20

3.30

Time-->

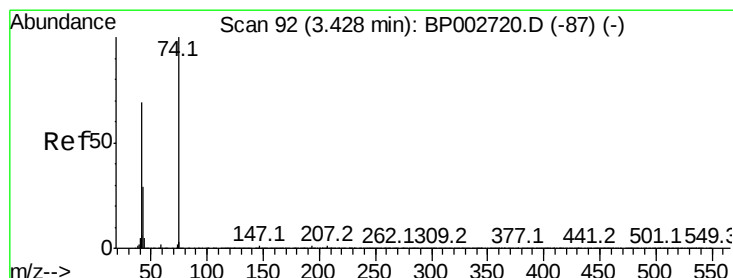
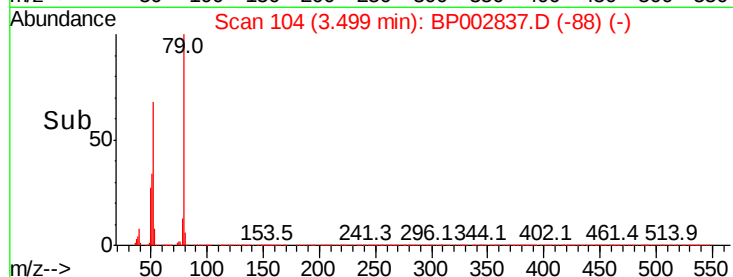
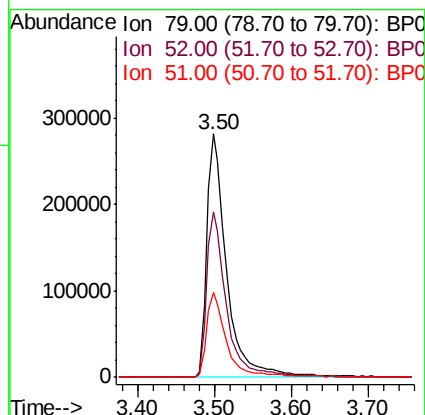
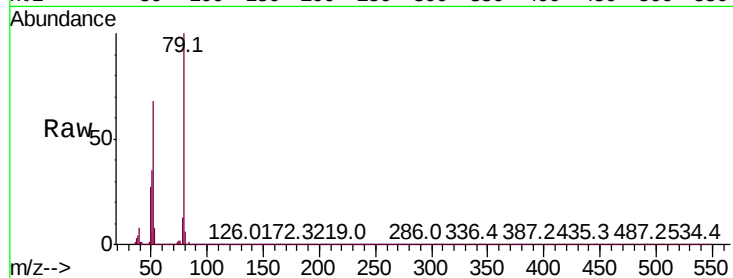




#3
 Pvridine
 Concen: 40.168 ng
 RT: 3.50 min Scan# 104
 Delta R.T. -0.01 min
 Lab File: BP002837.D
 Acq: 23 Jul 2020 13:06

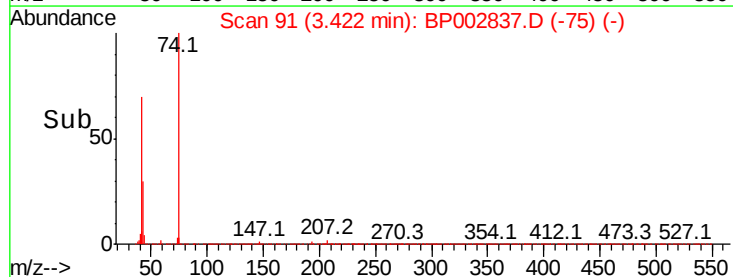
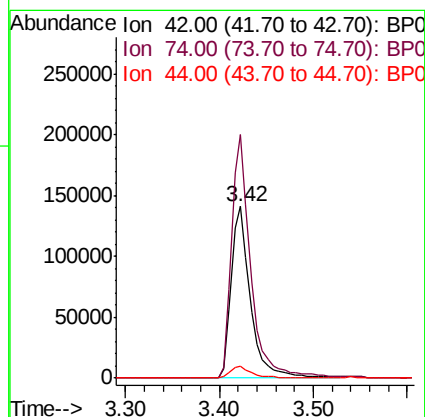
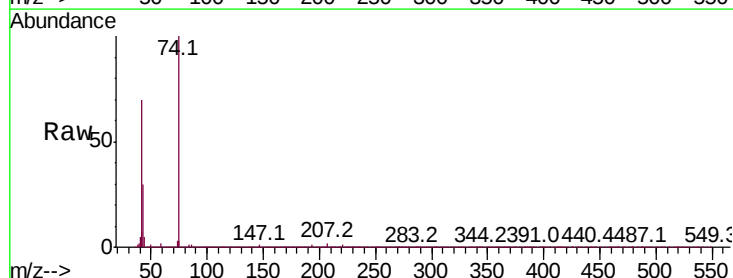
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

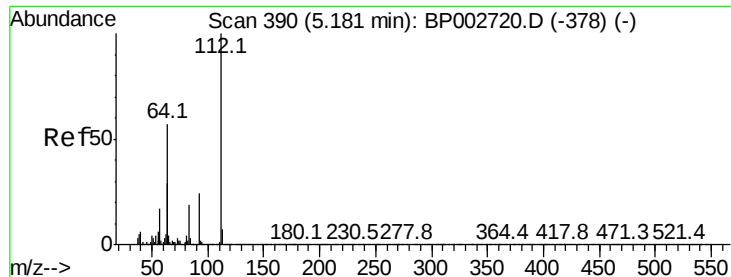
Tot Ion: 79 Resp: 497618
 Ion Ratio Lower Upper
 79 100
 52 68.2 54.2 81.2
 51 34.7 27.3 40.9



#4
 n-Nitrosodimethylamine
 Concen: 42.628 ng
 RT: 3.42 min Scan# 91
 Delta R.T. -0.01 min
 Lab File: BP002837.D
 Acq: 23 Jul 2020 13:06

Tgt Ion: 42 Resp: 198943
 Ion Ratio Lower Upper
 42 100
 74 141.9 116.3 174.5
 44 6.6 5.9 8.9





#5

2-Fluorophenol

Concen: 80.028 ng

RT: 5.17 min Scan# 388

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

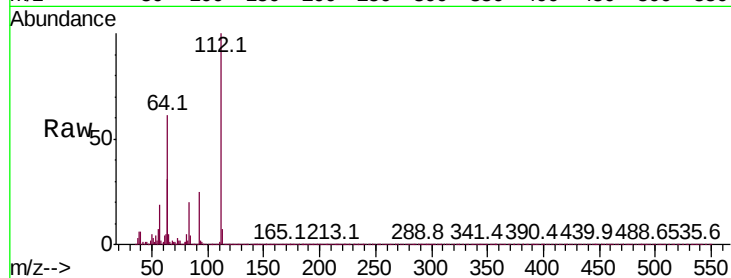
Tot Ion:112 Resp: 763058

Ion Ratio Lower Upper

112 100

64 60.9 45.6 68.4

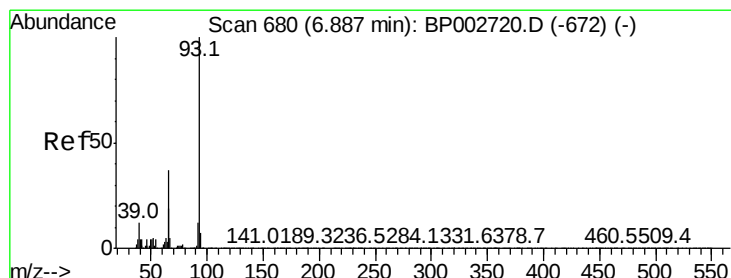
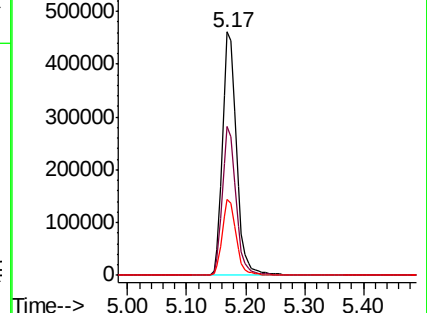
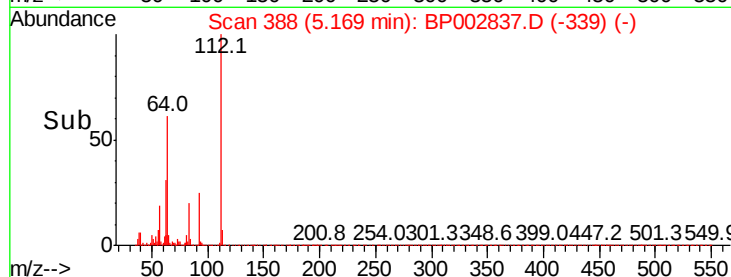
63 31.2 23.5 35.3



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BP0

Ion 63.00 (62.70 to 63.70): BP0



#6

Aniline

Concen: 37.120 ng

RT: 6.88 min Scan# 679

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

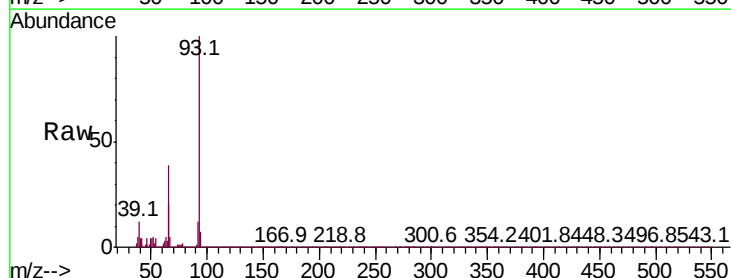
Tgt Ion: 93 Resp: 639467

Ion Ratio Lower Upper

93 100

66 38.7 30.1 45.1

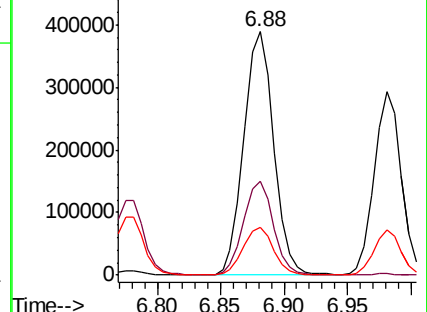
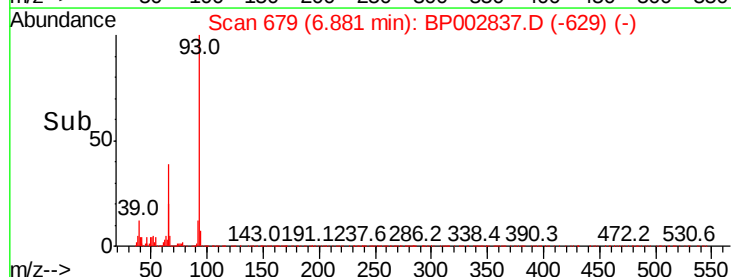
65 19.6 15.4 23.2

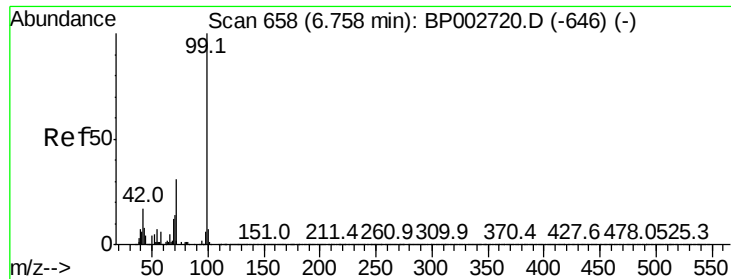


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

Ion 65.00 (64.70 to 65.70): BP0





#7

Phenol-d6

Concen: 74.560 ng

RT: 6.75 min Scan# 657

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

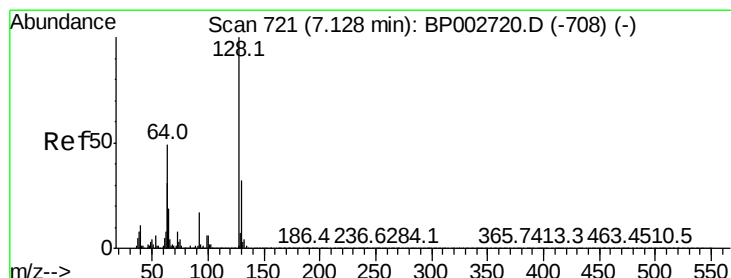
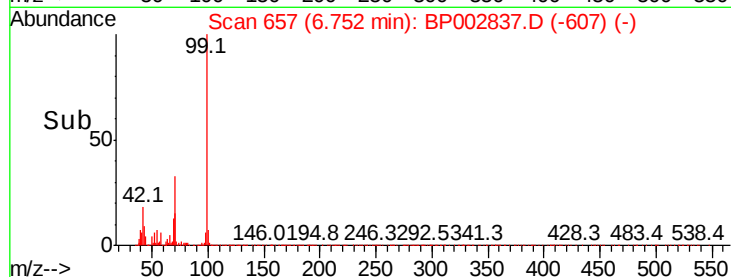
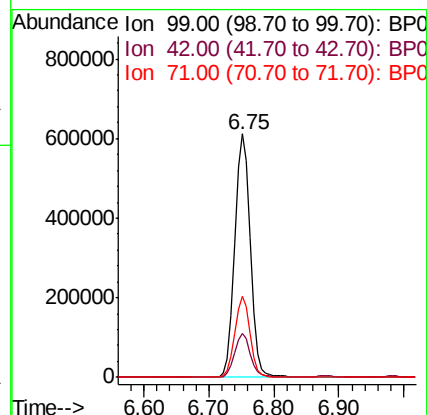
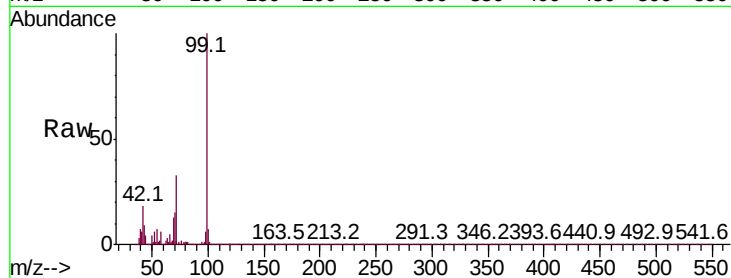
Tot Ion: 99 Resp: 1014596

Ion Ratio Lower Upper

99 100

42 17.9 13.4 20.2

71 33.5 24.6 36.8



#8

2-Chlorophenol

Concen: 37.421 ng

RT: 7.12 min Scan# 720

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

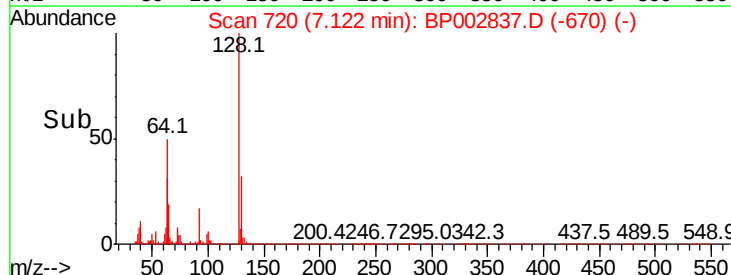
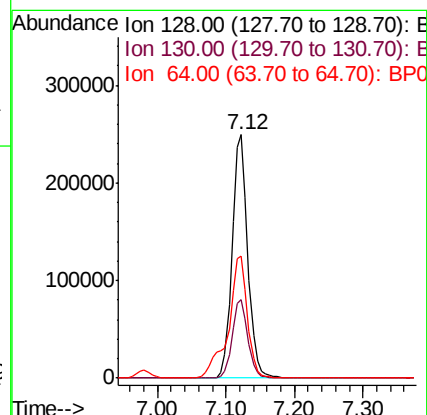
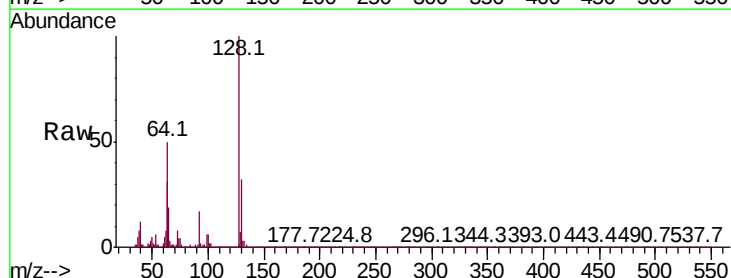
Tgt Ion: 128 Resp: 396979

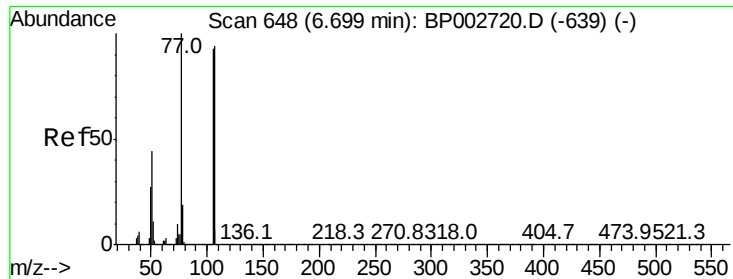
Ion Ratio Lower Upper

128 100

130 32.2 12.2 52.2

64 50.0 28.8 68.8

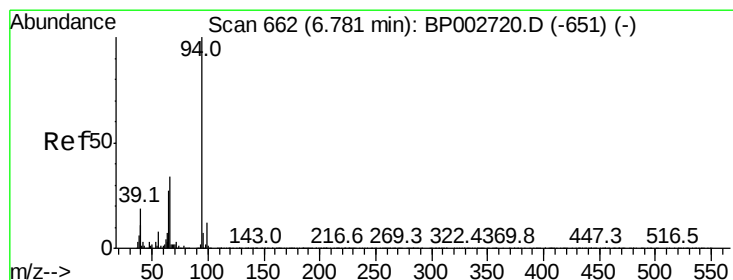
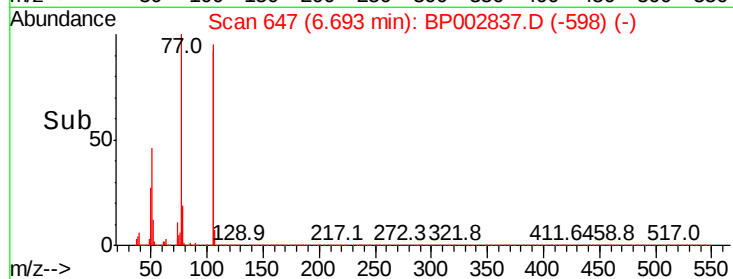
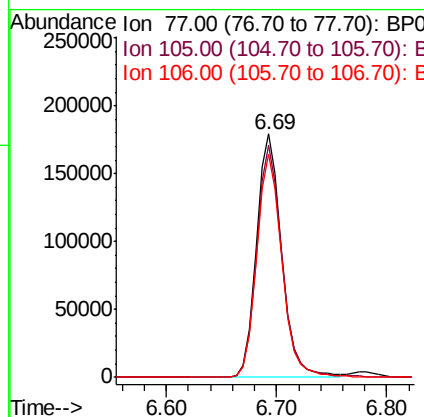
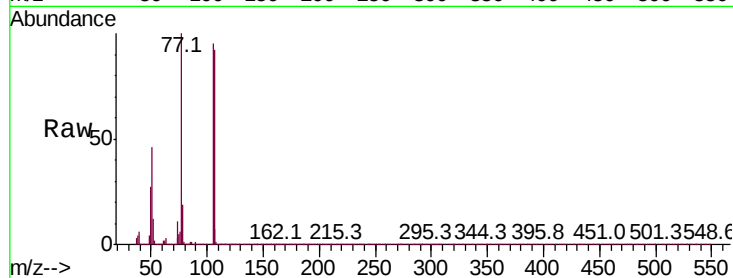




#9
Benzaldehyde
Concen: 38.777 ng
RT: 6.69 min Scan# 647
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

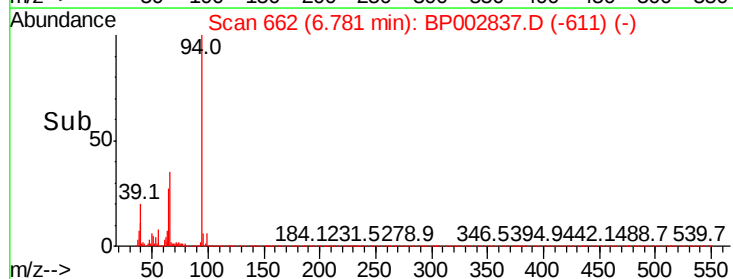
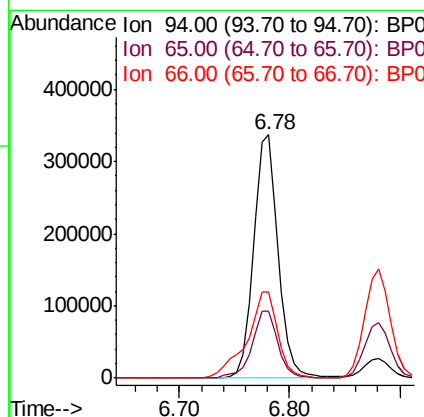
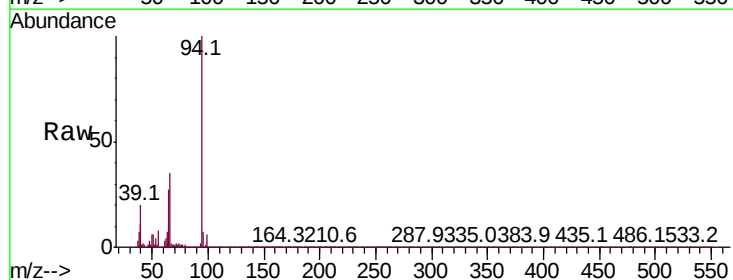
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

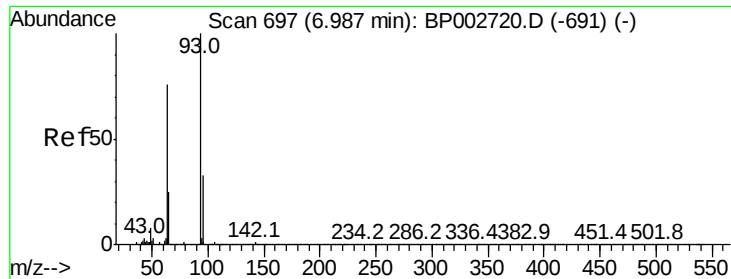
Tot Ion: 77 Resp: 286691
Ion Ratio Lower Upper
77 100
105 95.1 73.2 113.2
106 91.6 73.6 113.6



#10
Phenol
Concen: 37.483 ng
RT: 6.78 min Scan# 662
Delta R.T. 0.00 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

Tgt Ion: 94 Resp: 522507
Ion Ratio Lower Upper
94 100
65 27.4 7.0 47.0
66 35.1 13.7 53.7

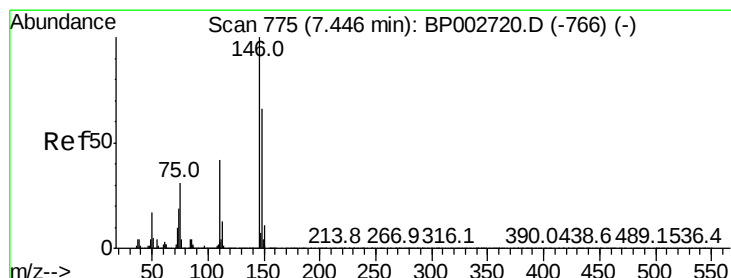
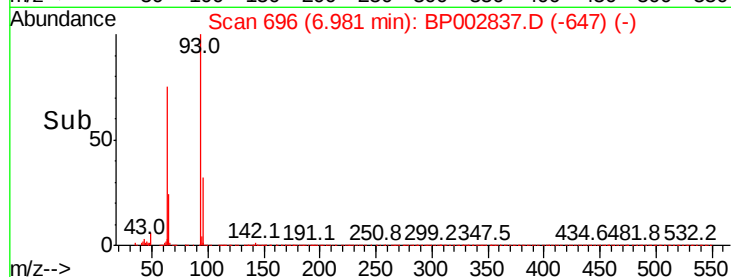
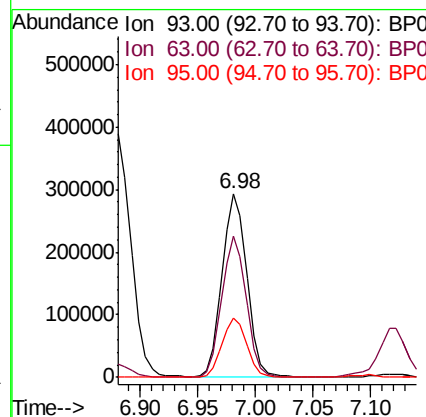
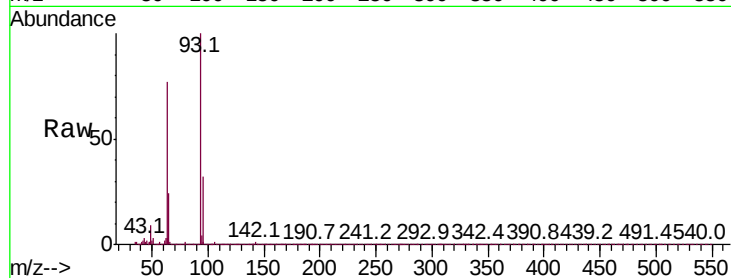




#11
bis(2-Chloroethyl)ether
Concen: 37.455 ng
RT: 6.98 min Scan# 696
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

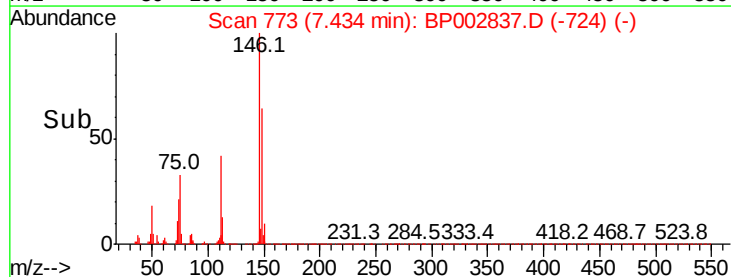
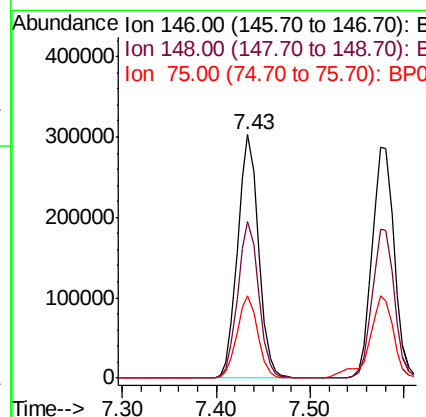
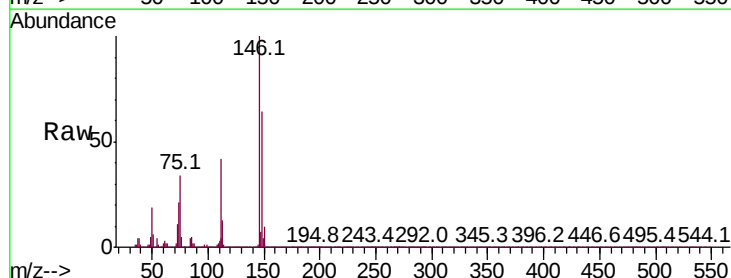
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

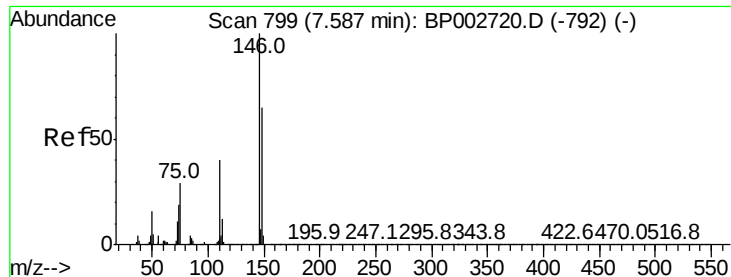
Tot Ion: 93 Resp: 434267
Ion Ratio Lower Upper
93 100
63 76.8 55.1 95.1
95 32.2 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 38.486 ng
RT: 7.43 min Scan# 773
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

Tgt Ion: 146 Resp: 468163
Ion Ratio Lower Upper
146 100
148 64.1 52.6 78.8
75 33.8 25.2 37.8





#13

1,4-Dichlorobenzene

Concen: 38.489 ng

RT: 7.58 min Scan# 797

Delta R.T. -0.01 min

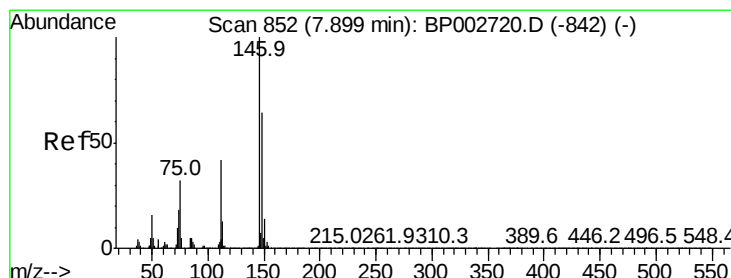
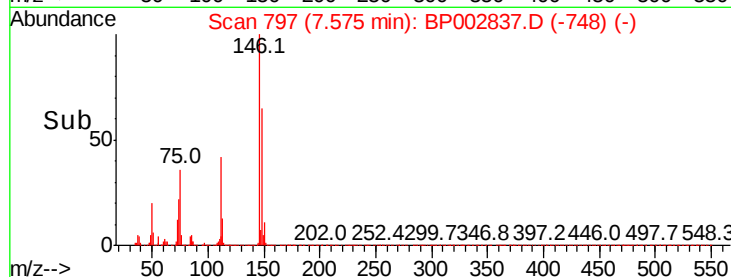
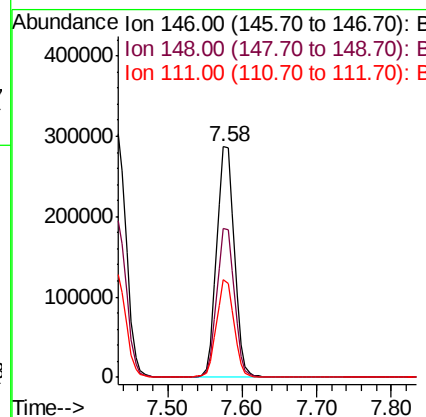
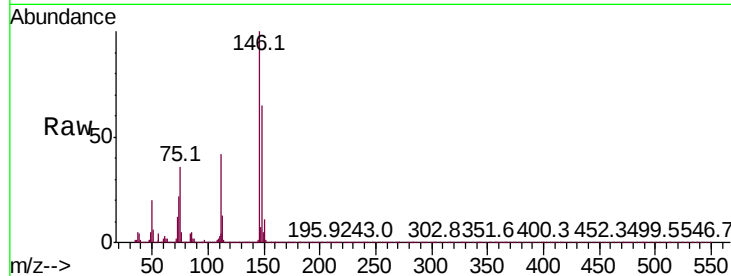
Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion:146 Resp: 469869

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.1	78.1
111	42.3	32.2	48.2



#14

1,2-Dichlorobenzene

Concen: 37.047 ng

RT: 7.89 min Scan# 851

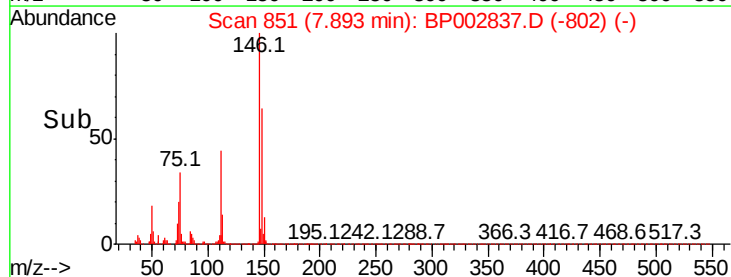
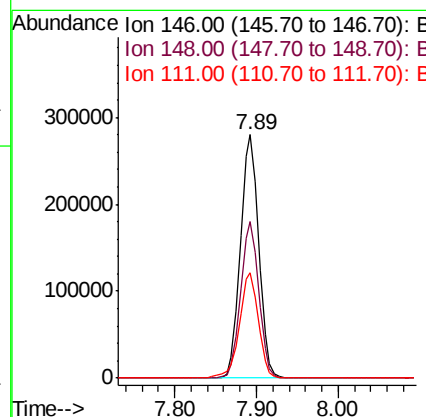
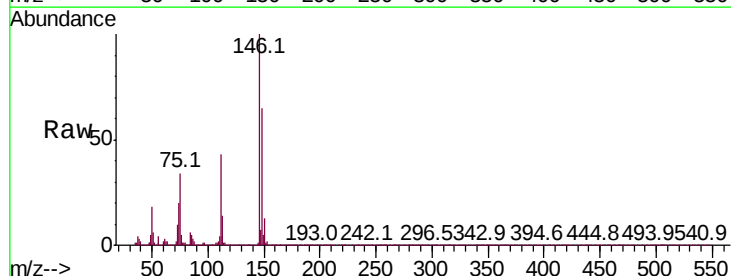
Delta R.T. -0.01 min

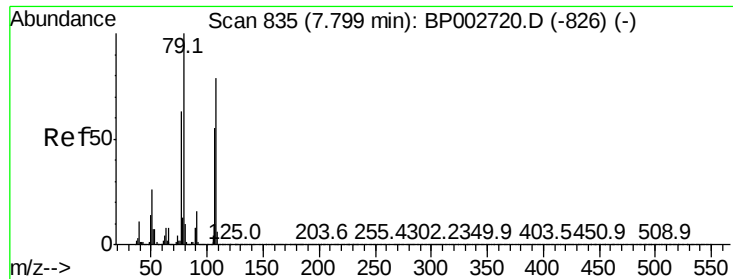
Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Tgt Ion:146 Resp: 436144

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.0	76.6
111	43.4	33.9	50.9





#15

Benzyl Alcohol

Concen: 40.519 ng

RT: 7.79 min Scan# 834

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

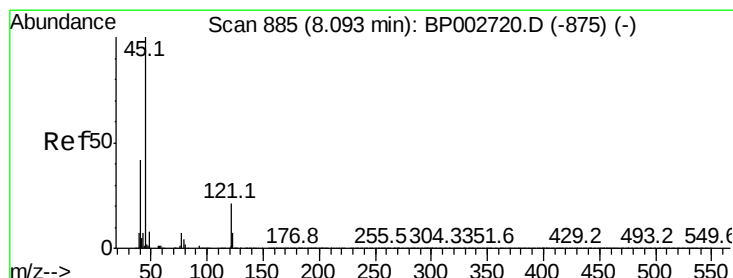
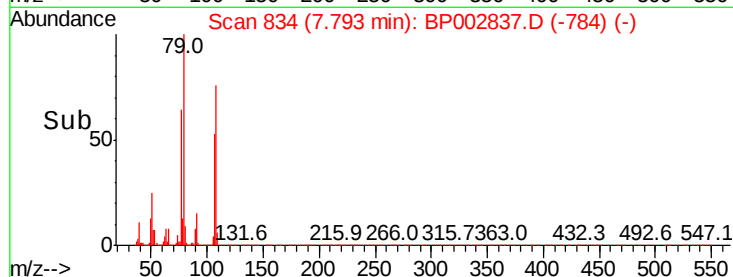
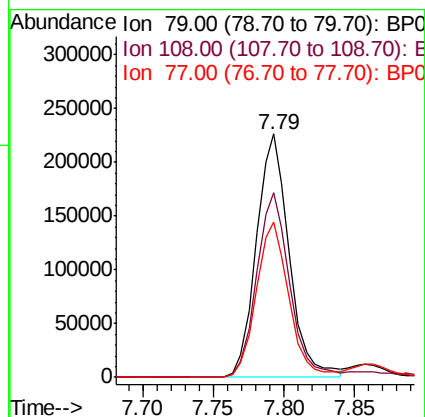
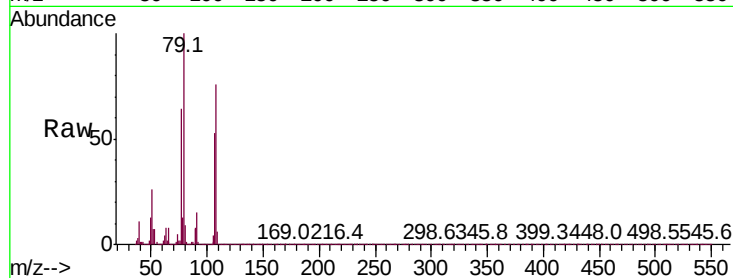
Tot Ion: 79 Resp: 368977

Ion Ratio Lower Upper

79 100

108 76.1 63.1 94.7

77 63.8 50.8 76.2



#16

2,2'-oxybis(1-Chloropropane)

Concen: 37.336 ng

RT: 8.08 min Scan# 883

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

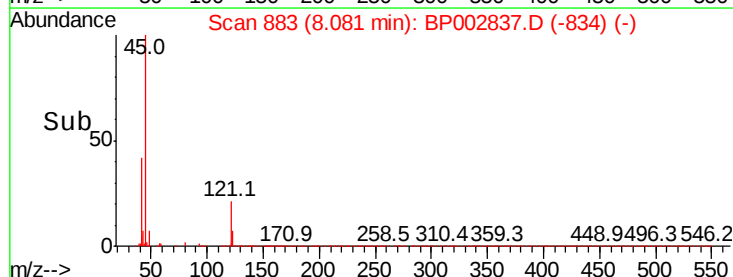
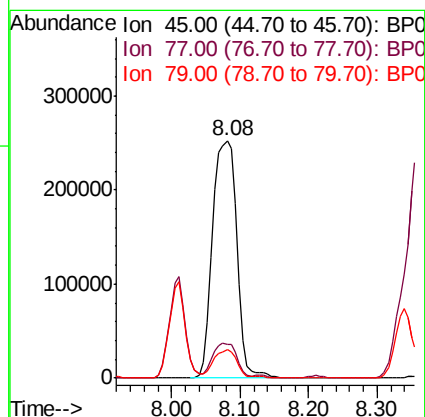
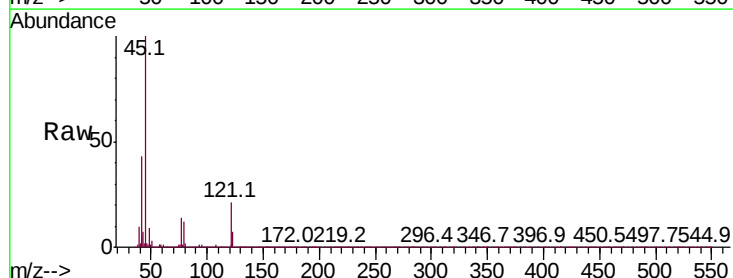
Tgt Ion: 45 Resp: 622565

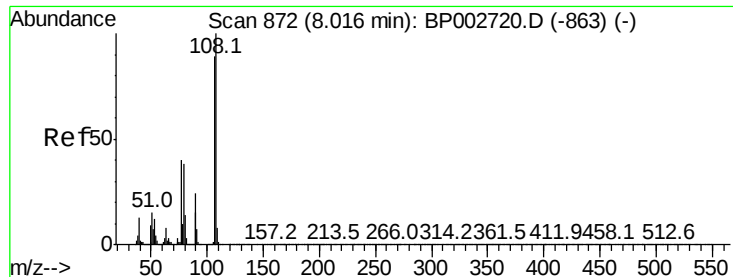
Ion Ratio Lower Upper

45 100

77 14.4 0.0 34.8

79 11.8 0.0 31.6

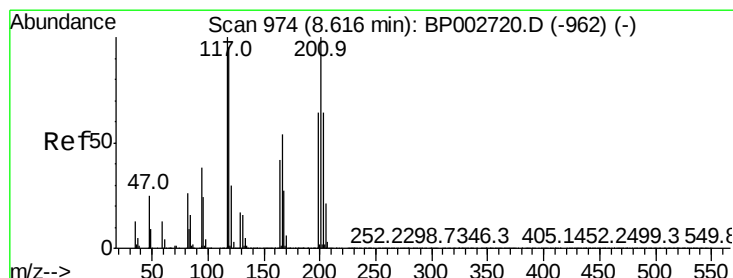
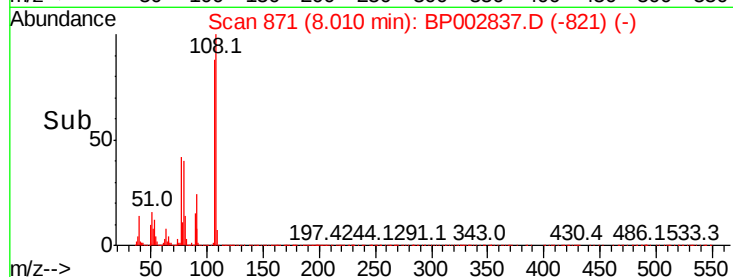
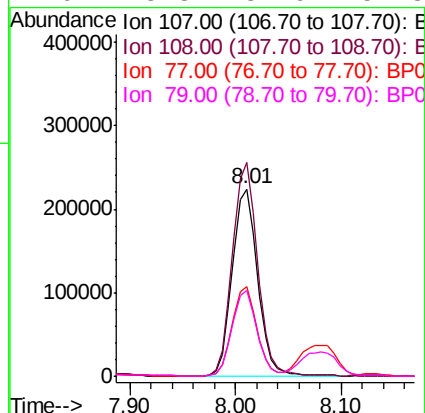
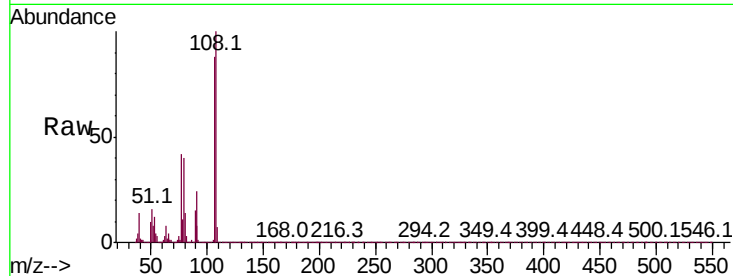




#17
2-Methylphenol
Concen: 37.242 ng
RT: 8.01 min Scan# 871
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

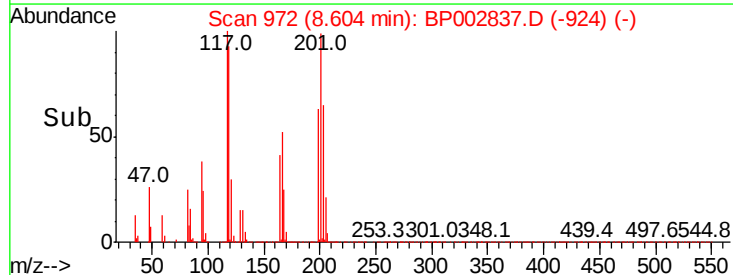
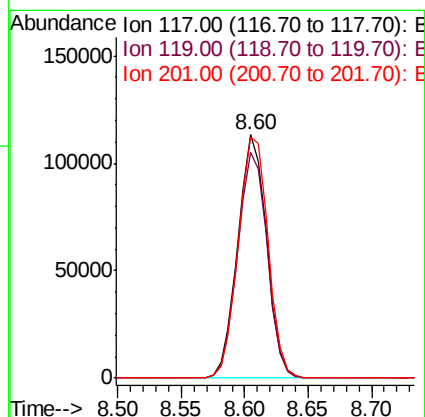
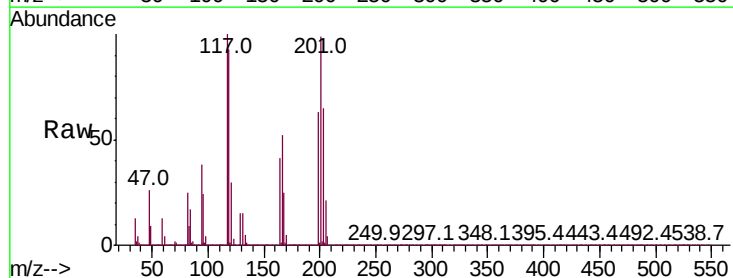
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

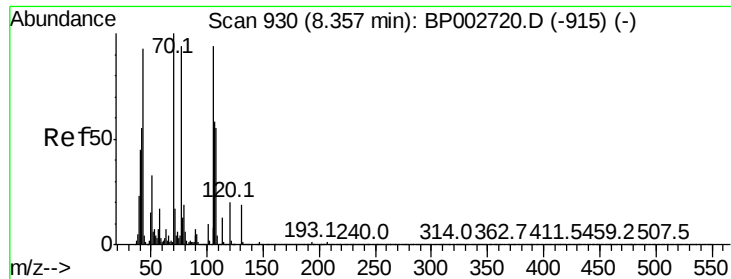
Tot Ion:	107	Resp:	369850
Ion	Ratio	Lower	Upper
107	100		
108	114.2	89.9	134.9
77	48.1	36.6	54.8
79	45.8	34.9	52.3



#18
Hexachloroethane
Concen: 41.091 ng
RT: 8.60 min Scan# 972
Delta R.T. -0.02 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

Tgt Ion:	117	Resp:	177676
Ion	Ratio	Lower	Upper
117	100		
119	92.5	76.6	115.0
201	98.9	80.3	120.5





#19

n-Nitroso-di-n-propylamine

Concen: 35.982 ng

RT: 8.35 min Scan# 929

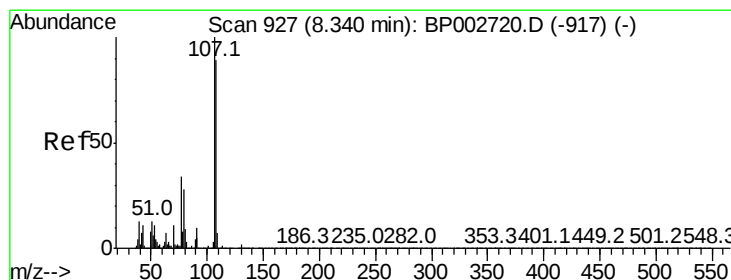
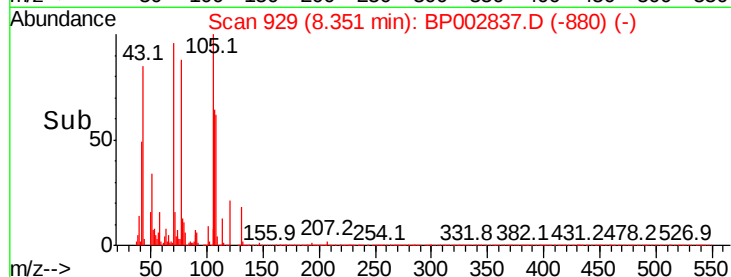
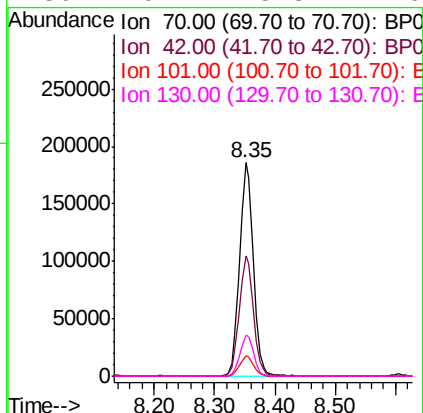
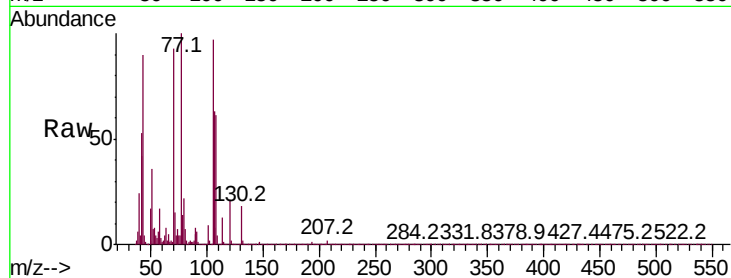
Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion:	70	Resp:	298172
Ion	Ratio	Lower	Upper
70	100		
42	56.4	44.2	66.4
101	9.3	7.7	11.5
130	19.1	15.3	22.9



#20

3+4-Methylphenols

Concen: 36.528 ng

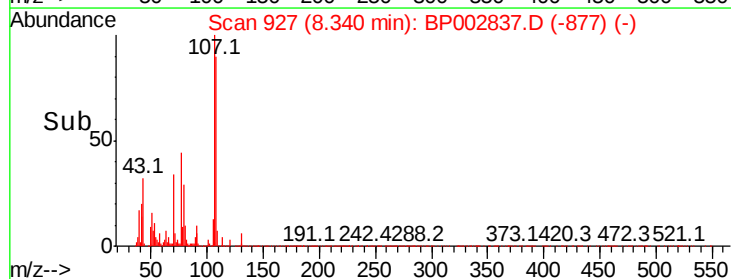
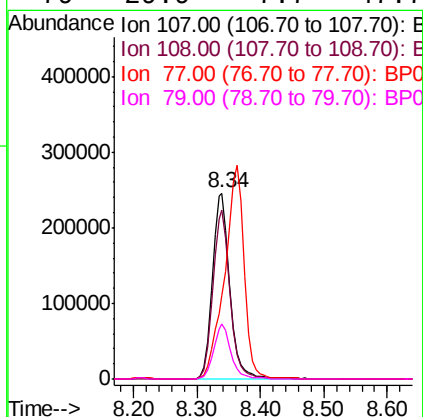
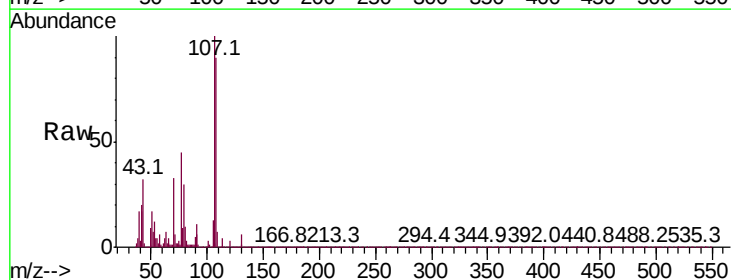
RT: 8.34 min Scan# 927

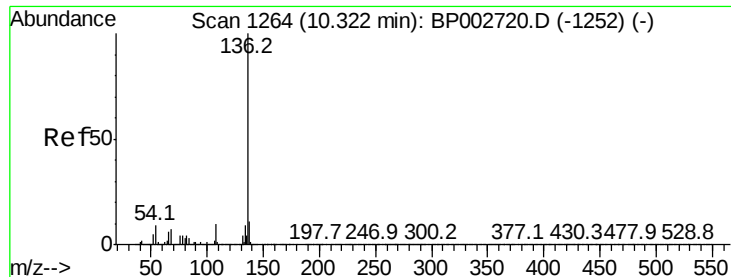
Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Tgt Ion:	107	Resp:	479665
Ion	Ratio	Lower	Upper
107	100		
108	90.5	69.5	109.5
77	44.7	14.3	54.3
79	29.9	7.7	47.7

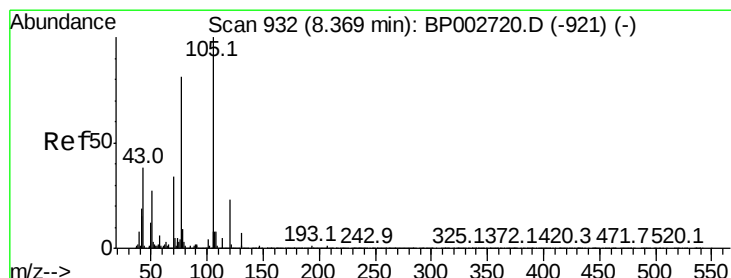
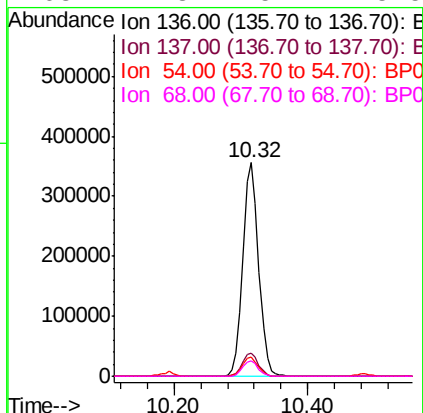
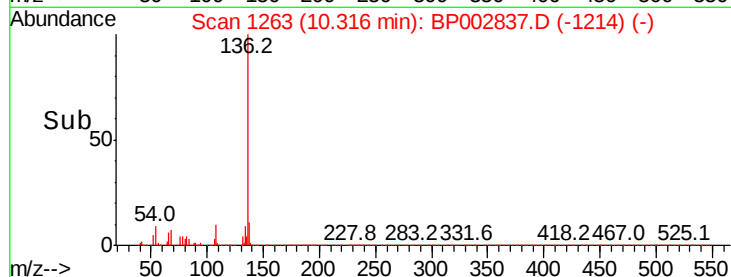
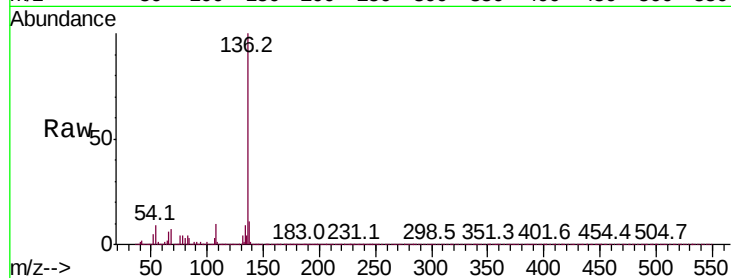




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.32 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

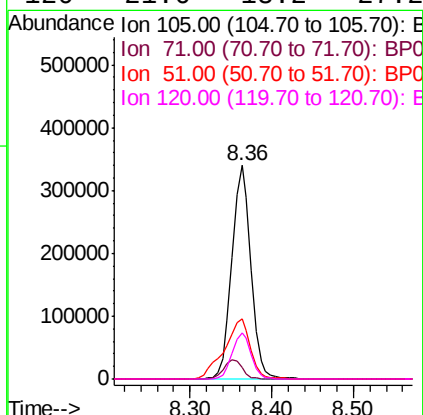
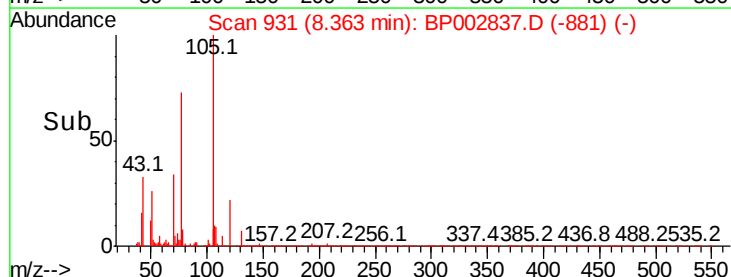
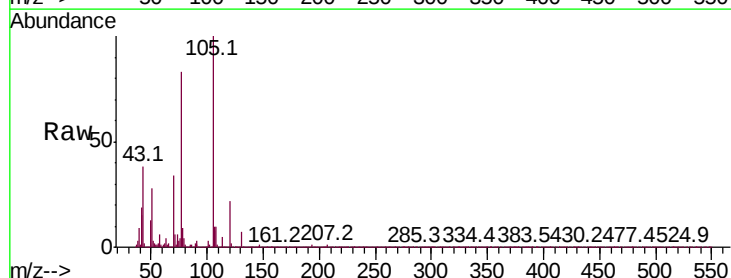
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

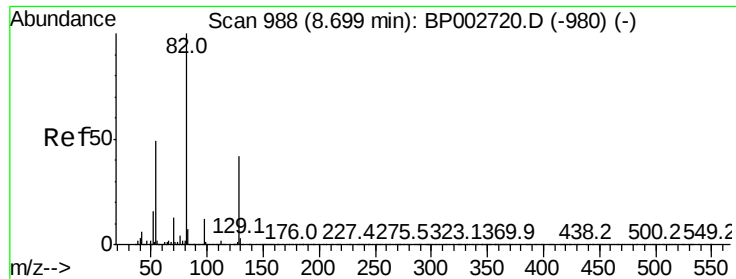
Tot Ion:136	Resp:	581212
Ion Ratio	Lower	Upper
136	100	
137	11.0	8.6 13.0
54	8.8	6.9 10.3
68	7.3	5.7 8.5



#22
Acetophenone
Concen: 38.624 ng
RT: 8.36 min Scan# 931
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

Tgt Ion:105	Resp:	553416
Ion Ratio	Lower	Upper
105	100	
71	5.6	4.4 6.6
51	28.4	21.8 32.8
120	21.6	18.2 27.2

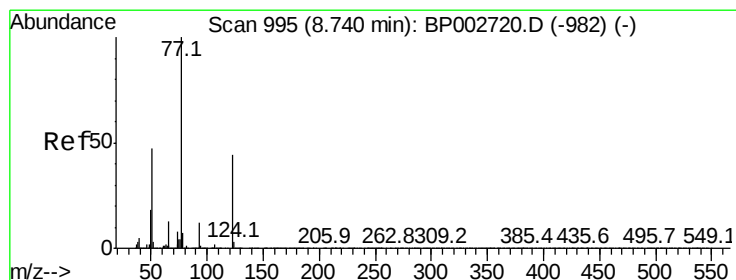
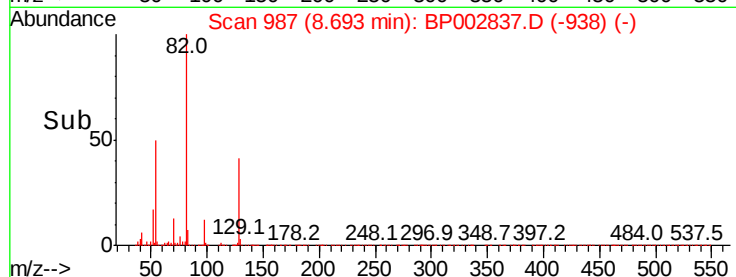
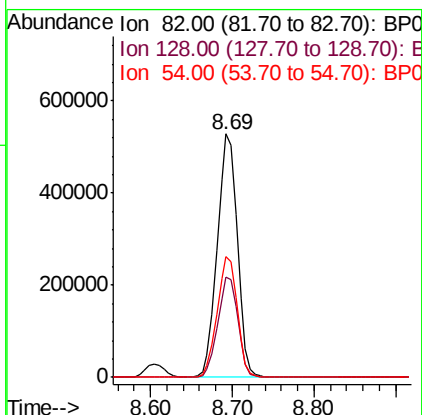
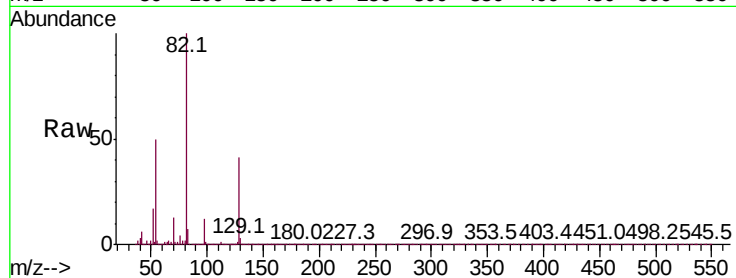




#23
Nitrobenzene-d5
Concen: 83.379 ng
RT: 8.69 min Scan# 987
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

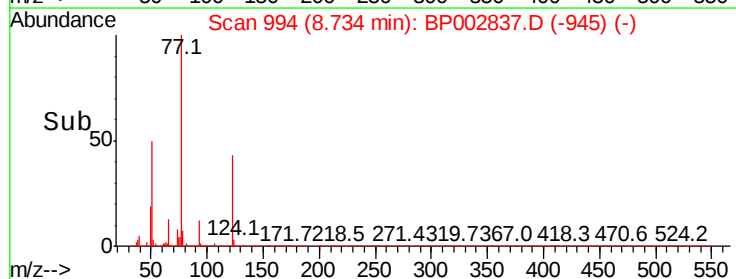
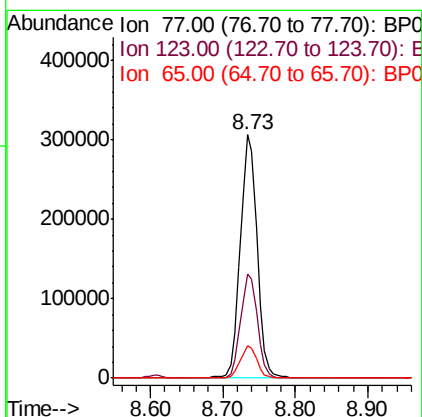
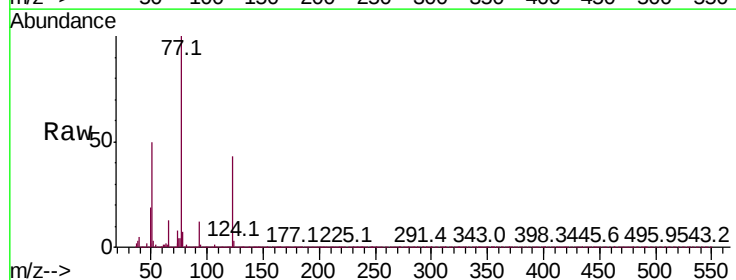
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

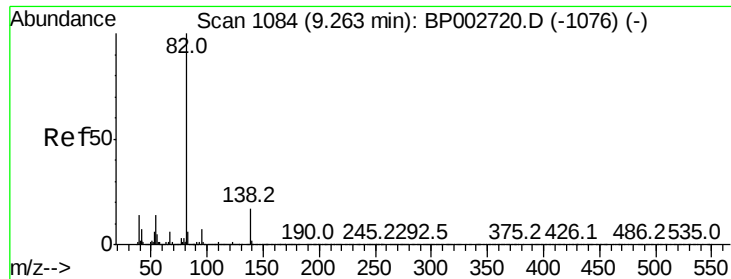
Tot Ion	82	Resp	906085
Ion Ratio	100	Lower	Upper
82	100		
128	41.0	33.8	50.8
54	49.7	38.8	58.2



#24
Nitrobenzene
Concen: 41.890 ng
RT: 8.73 min Scan# 994
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

Tgt Ion	77	Resp	493012
Ion Ratio	100	Lower	Upper
77	100		
123	42.7	35.0	52.6
65	13.4	10.4	15.6





#25

Isophorone

Concen: 39.532 ng

RT: 9.26 min Scan# 1083

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

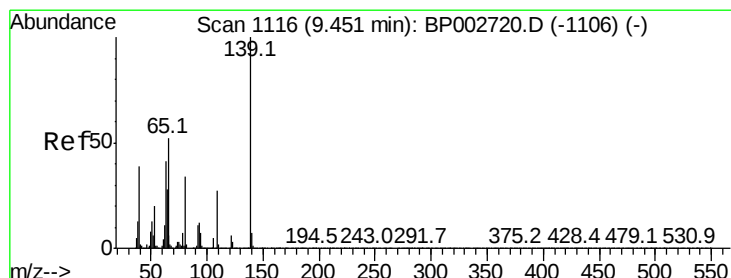
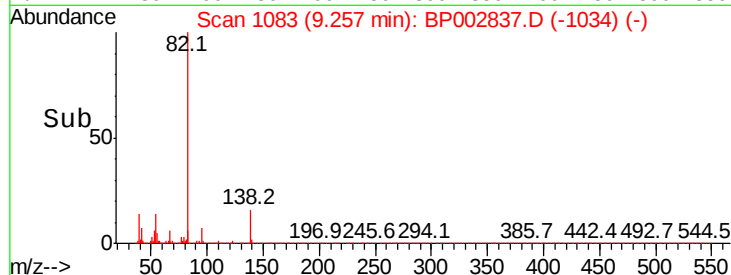
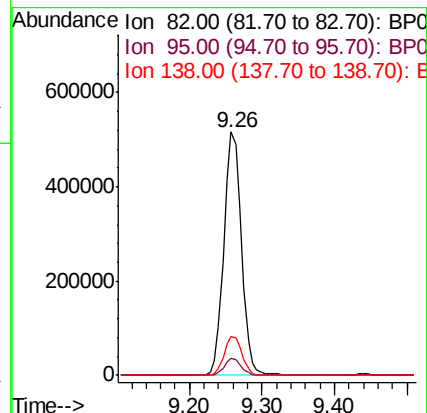
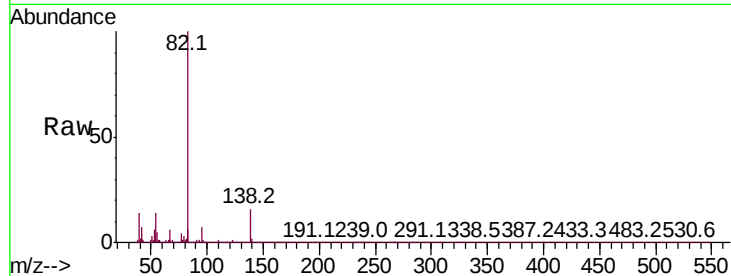
Tot Ion: 82 Resp: 875558

Ion Ratio Lower Upper

82 100

95 6.9 5.2 7.8

138 16.1 13.2 19.8



#26

2-Nitrophenol

Concen: 43.683 ng

RT: 9.44 min Scan# 1114

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

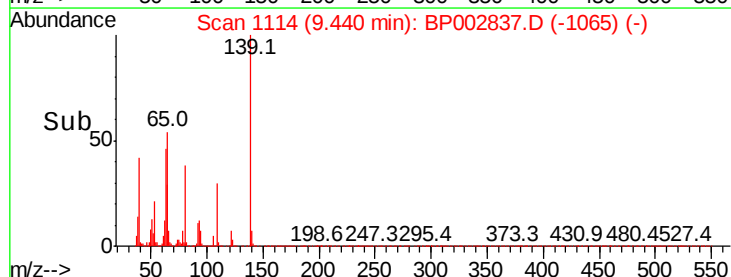
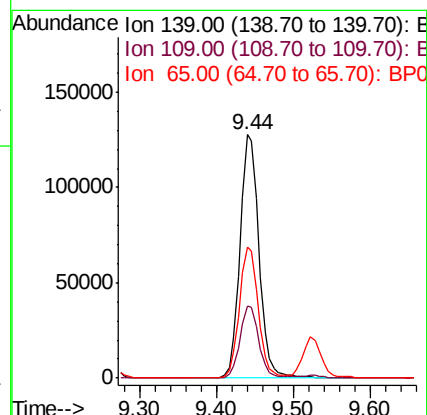
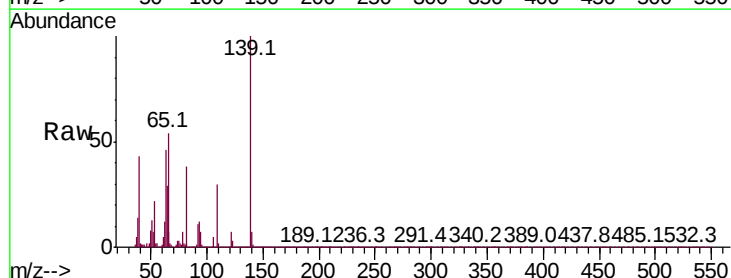
Tgt Ion: 139 Resp: 222051

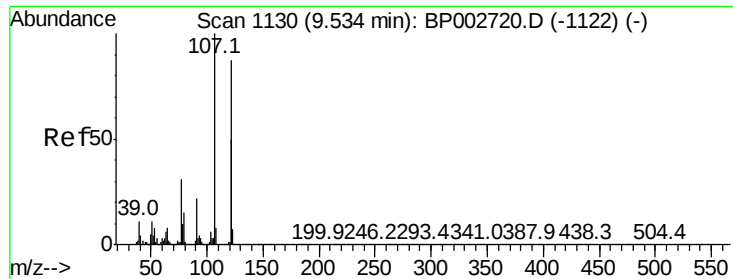
Ion Ratio Lower Upper

139 100

109 29.6 21.9 32.9

65 53.8 41.3 61.9

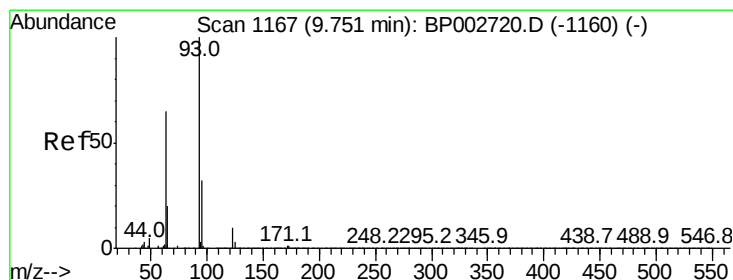
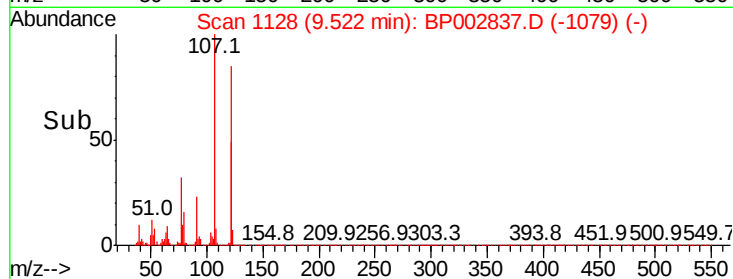
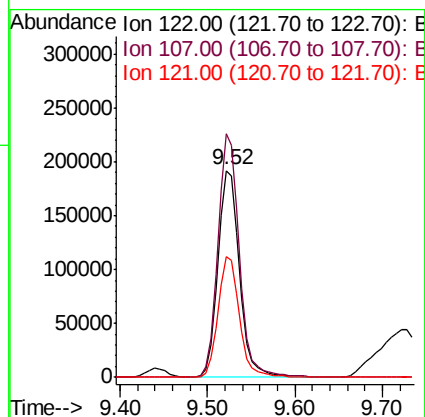
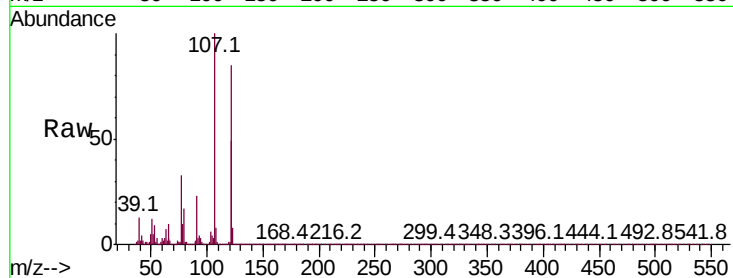




#27
2,4-Dimethylphenol
Concen: 39.850 ng
RT: 9.52 min Scan# 1128
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

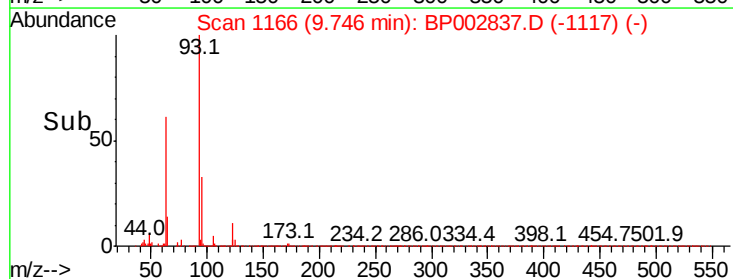
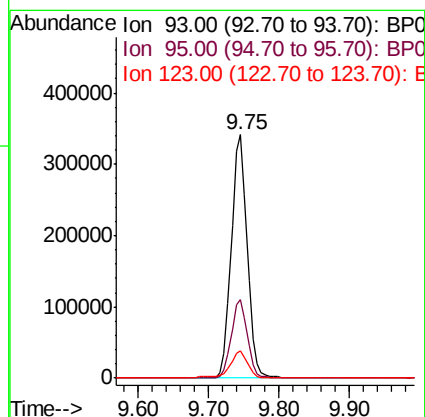
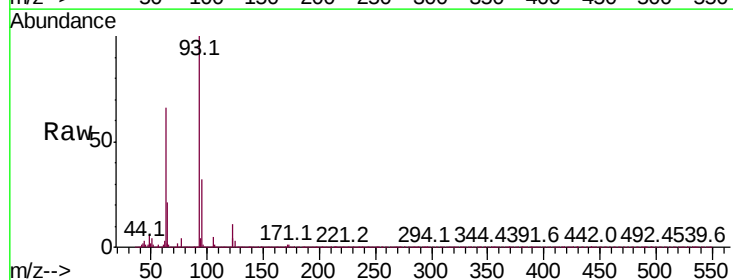
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

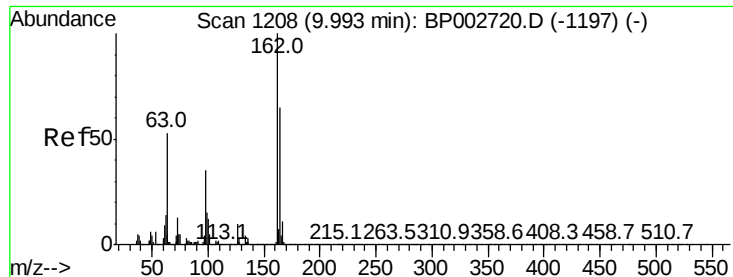
Tot Ion	Ratio	Lower	Upper
122	100		
107	117.7	92.2	138.4
121	58.1	45.8	68.6



#28
bis(2-Chloroethoxy)methane
Concen: 39.801 ng
RT: 9.75 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.8	38.6
123	11.1	8.9	13.3





#29

2,4-Dichlorophenol

Concen: 41.082 ng

RT: 9.99 min Scan# 1207

Delta R.T. -0.01 min

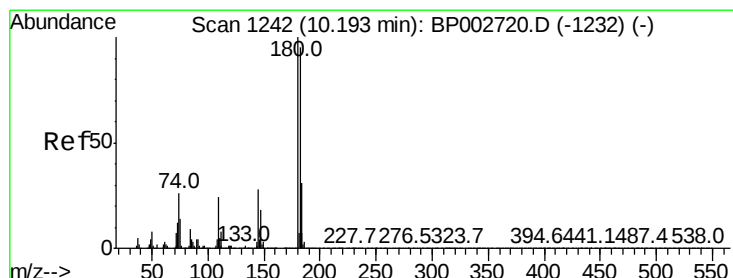
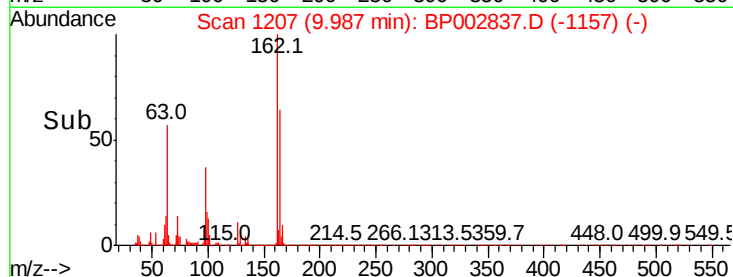
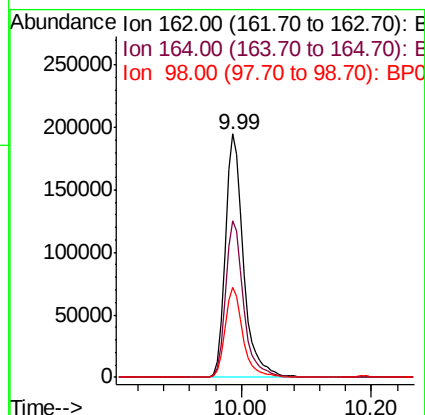
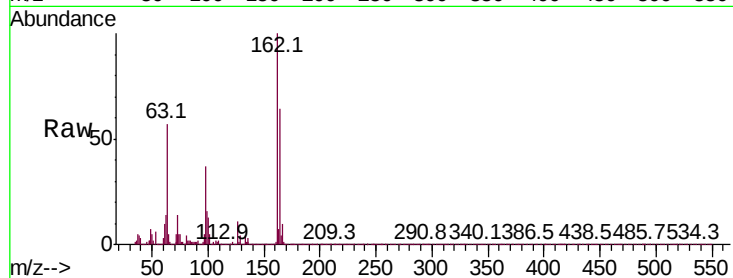
Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion:162 Resp: 373789

Ion	Ratio	Lower	Upper
162	100		
164	64.3	44.5	84.5
98	37.1	15.2	55.2



#30

1,2,4-Trichlorobenzene

Concen: 40.336 ng

RT: 10.19 min Scan# 1241

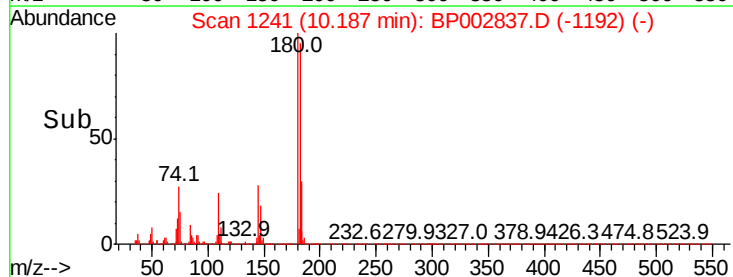
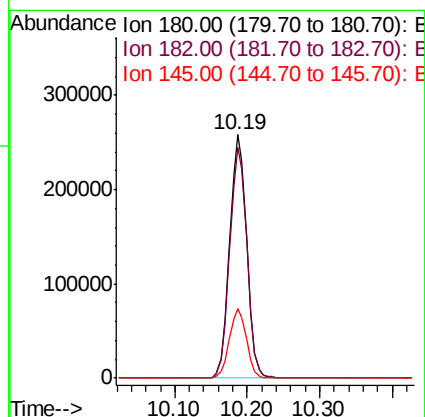
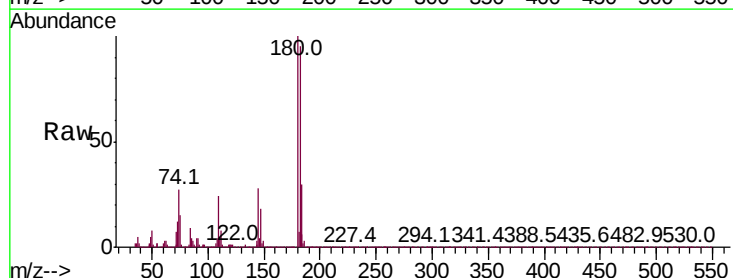
Delta R.T. -0.01 min

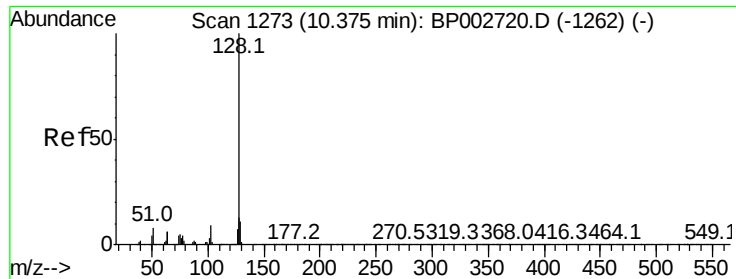
Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Tgt Ion:180 Resp: 420367

Ion	Ratio	Lower	Upper
180	100		
182	95.0	75.8	113.6
145	28.4	22.6	34.0

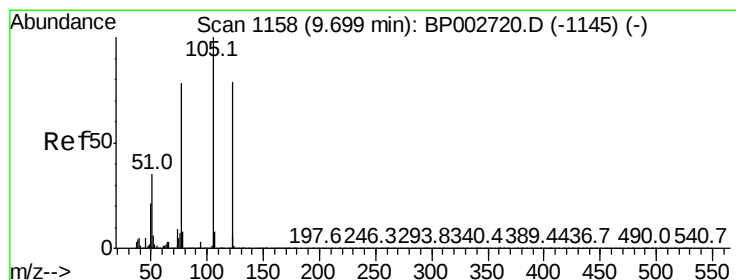
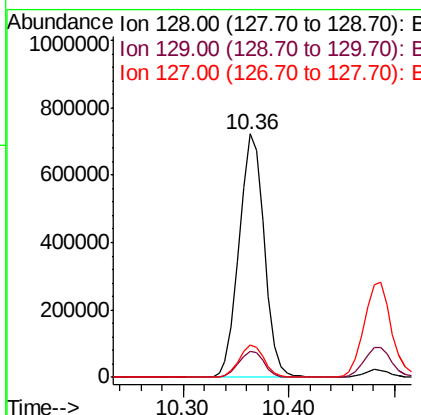
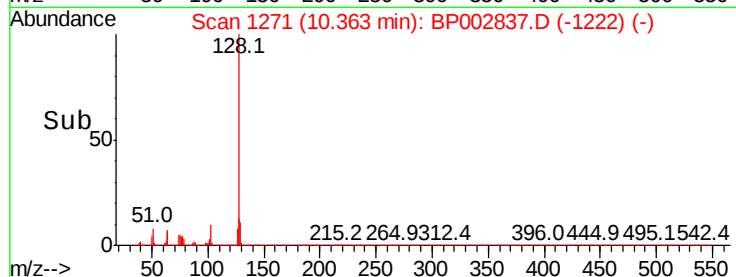
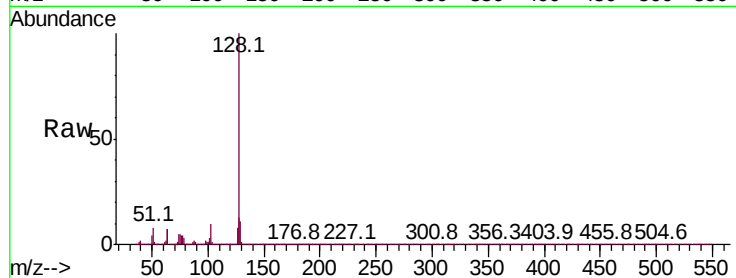




#31
Naphthalene
Concen: 38.777 ng
RT: 10.36 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

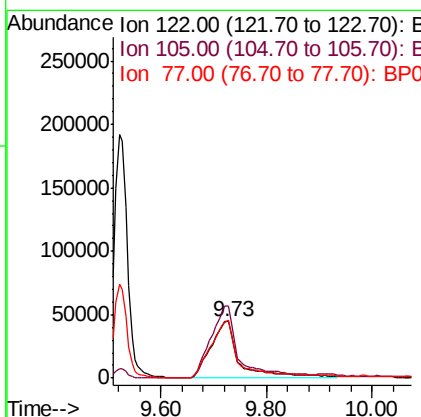
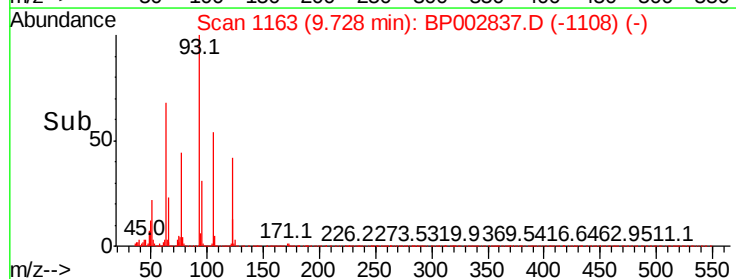
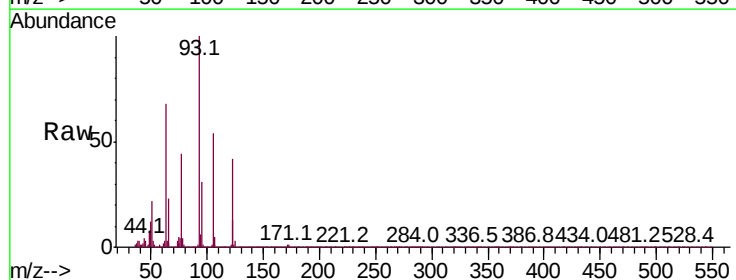
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

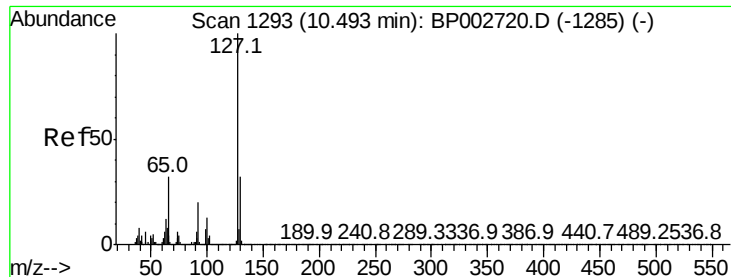
Tot Ion:128 Resp: 1189885
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 13.3 10.6 15.8



#32
Benzoic acid
Concen: 29.241 ng
RT: 9.73 min Scan# 1163
Delta R.T. 0.02 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

Tgt Ion:122 Resp: 166037
Ion Ratio Lower Upper
122 100
105 128.6 105.4 145.4
77 103.8 78.5 118.5

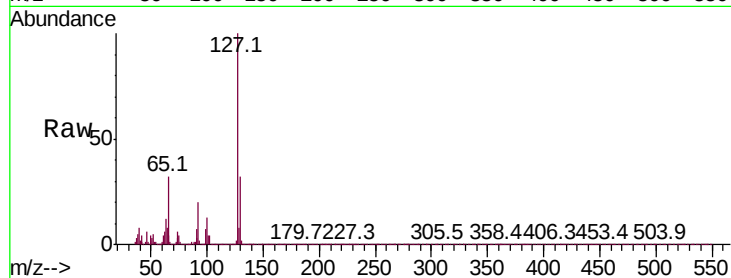




#33
4-Chloroaniline
Concen: 39.004 ng
RT: 10.49 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion:	127	Resp:	512861
Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.3	37.9
65	32.5	25.4	38.2
92	19.7	15.8	23.8



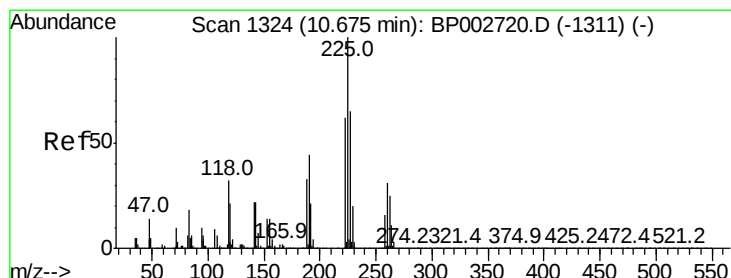
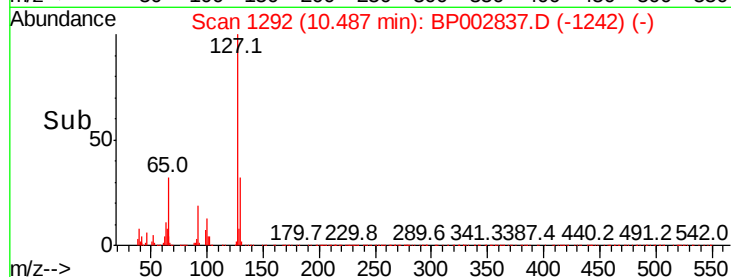
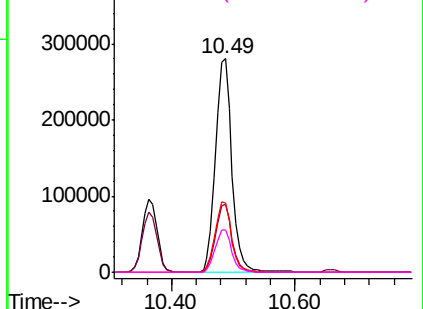
Abundance

Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

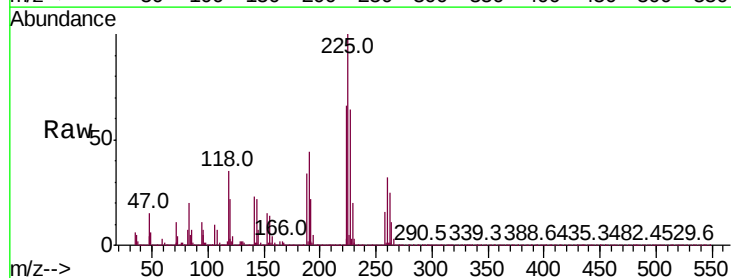
Ion 65.00 (64.70 to 65.70): BP0

Ion 92.00 (91.70 to 92.70): BP0



#34
Hexachlorobutadiene
Concen: 41.791 ng
RT: 10.66 min Scan# 1321
Delta R.T. -0.02 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

Tgt Ion:	225	Resp:	251729
Ion	Ratio	Lower	Upper
225	100		
223	65.5	49.9	74.9
227	64.0	51.8	77.6

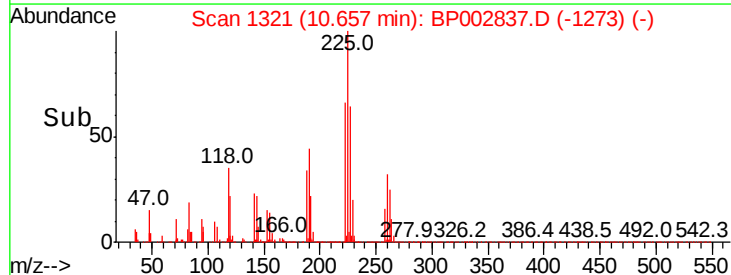
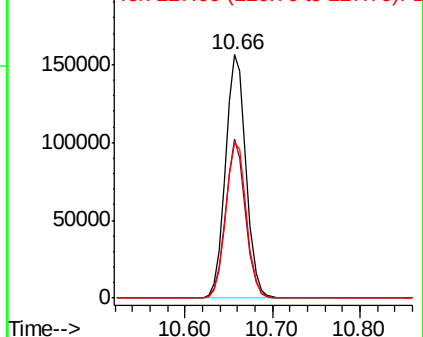


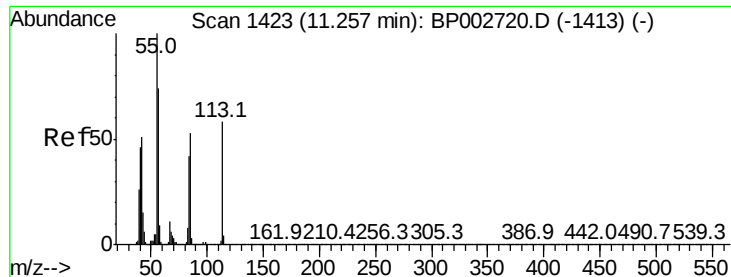
Abundance

Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E

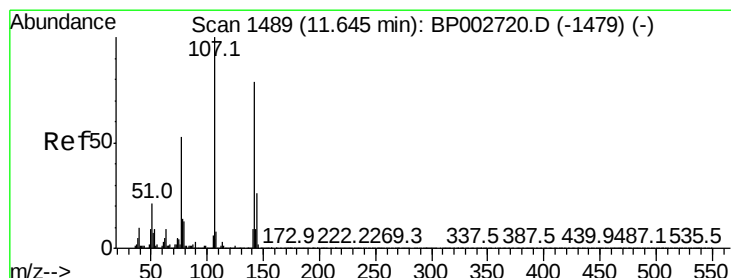
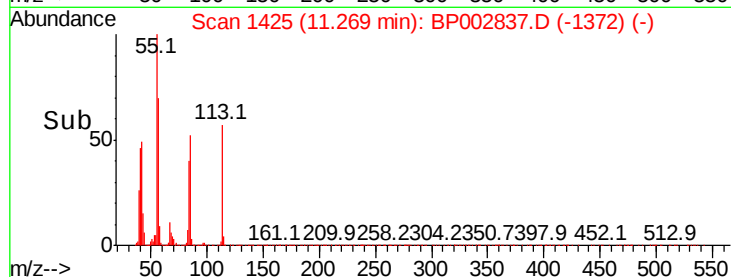
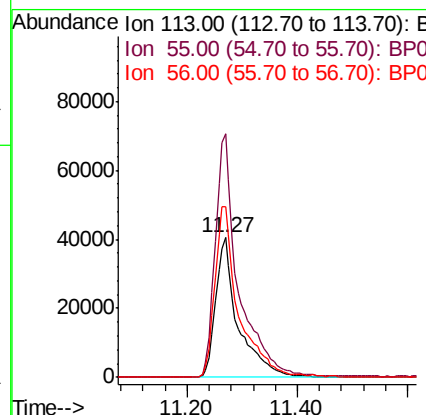
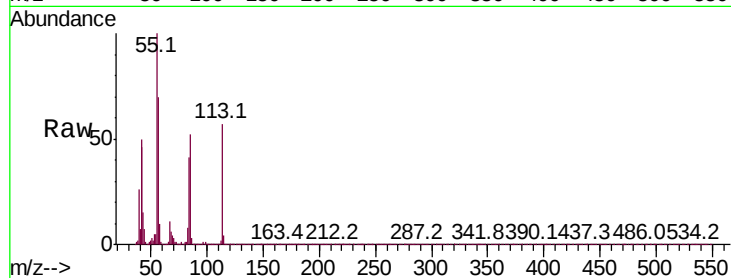




#35
 Caprolactam
 Concen: 36.130 ng
 RT: 11.27 min Scan# 1425
 Delta R.T. 0.01 min
 Lab File: BP002837.D
 Acq: 23 Jul 2020 13:06

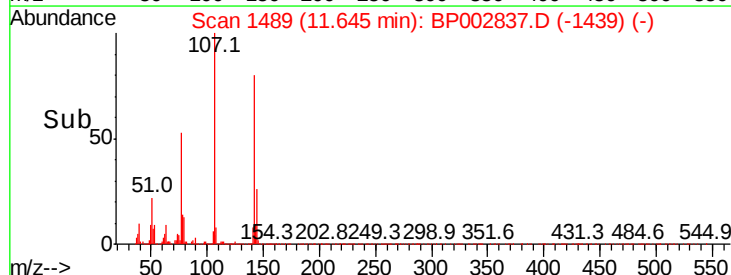
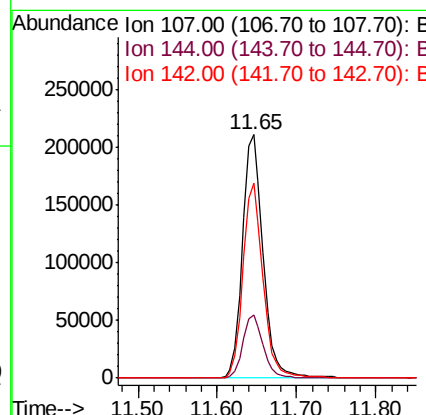
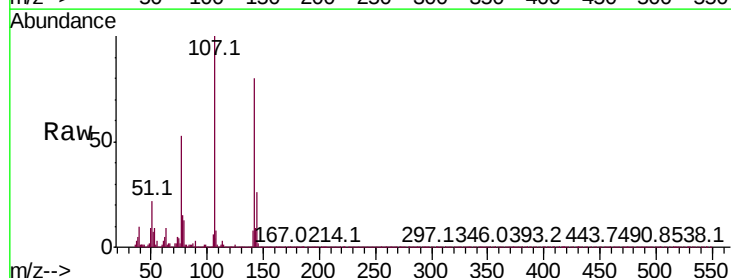
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

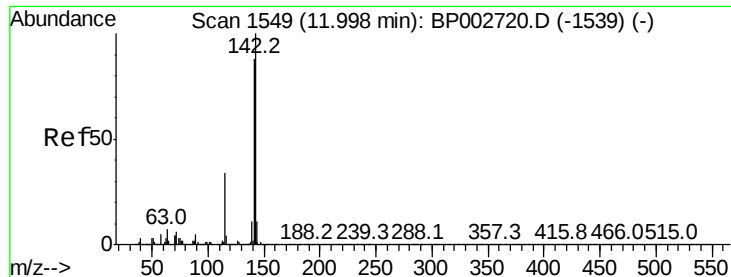
Tot Ion:113 Resp: 114940
 Ion Ratio Lower Upper
 113 100
 55 174.3 152.8 192.8
 56 122.4 107.5 147.5



#36
 4-Chloro-3-methylphenol
 Concen: 38.615 ng
 RT: 11.65 min Scan# 1489
 Delta R.T. -0.01 min
 Lab File: BP002837.D
 Acq: 23 Jul 2020 13:06

Tgt Ion:107 Resp: 378713
 Ion Ratio Lower Upper
 107 100
 144 26.0 20.6 30.8
 142 80.2 63.4 95.2





#37

2-Methylnaphthalene

Concen: 37.770 ng

RT: 11.99 min Scan# 1548

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

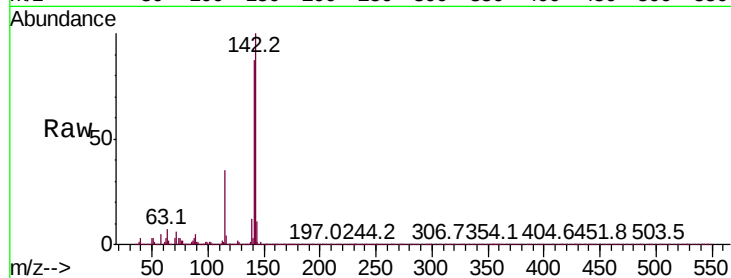
Tot Ion:142 Resp: 817845

Ion Ratio Lower Upper

142 100

141 87.2 70.4 105.6

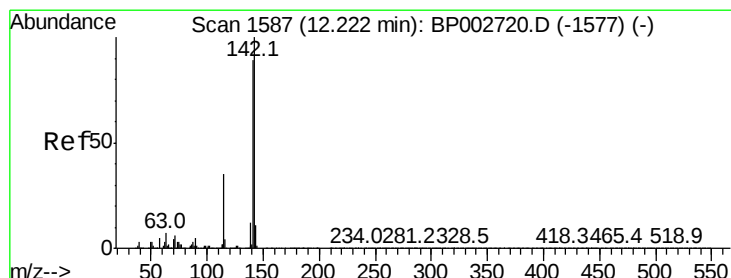
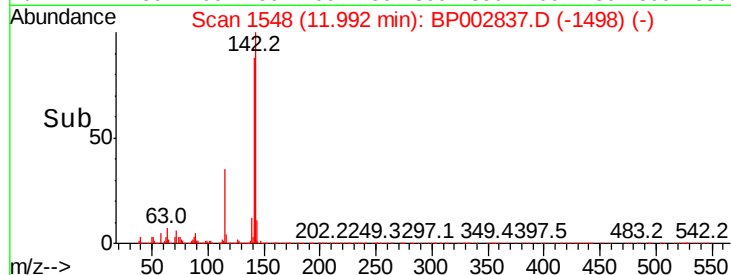
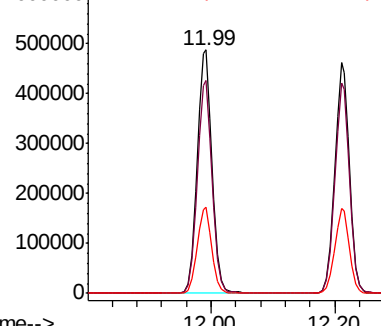
115 35.3 27.0 40.6



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38

1-Methylnaphthalene

Concen: 37.164 ng

RT: 12.21 min Scan# 1585

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

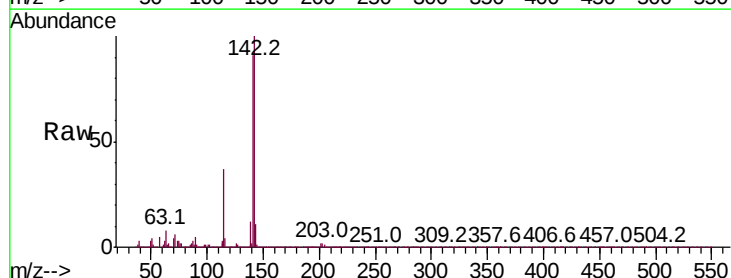
Tgt Ion:142 Resp: 761139

Ion Ratio Lower Upper

142 100

141 90.9 71.5 107.3

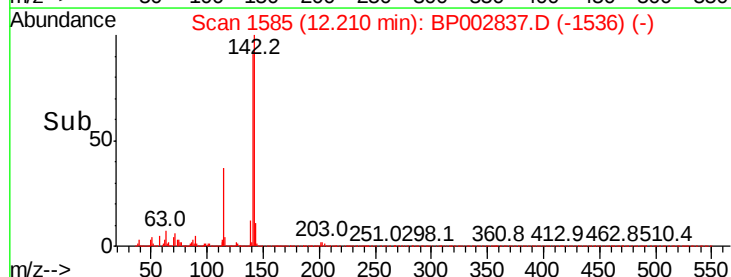
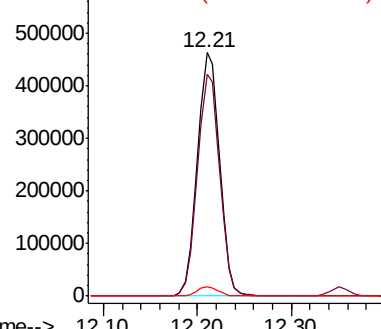
116 3.9 2.9 4.3

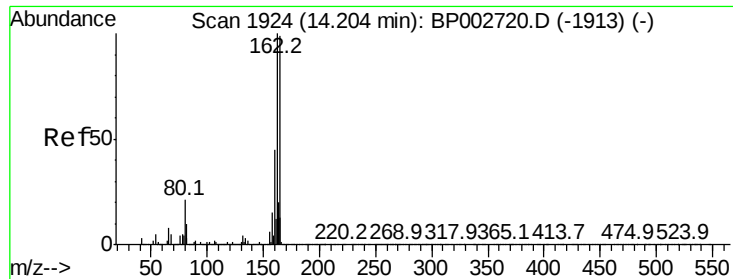


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.20 min Scan# 1923

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

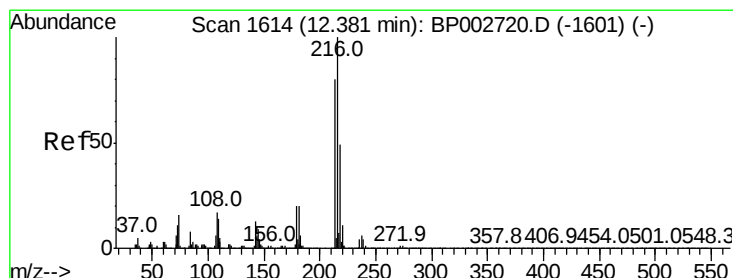
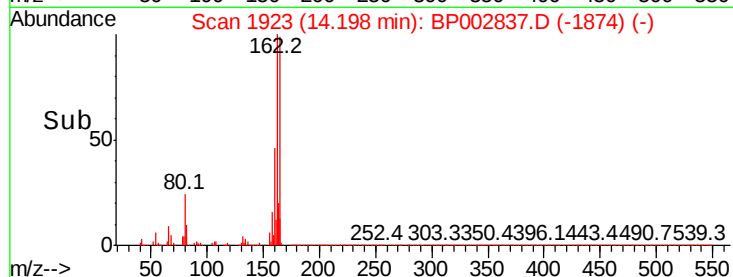
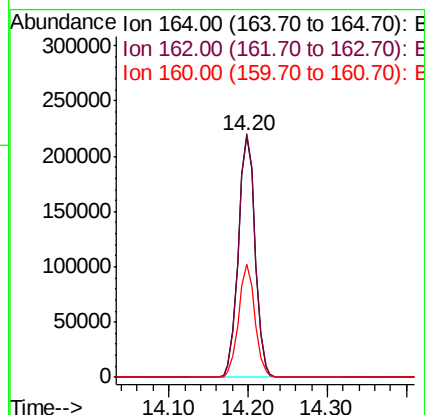
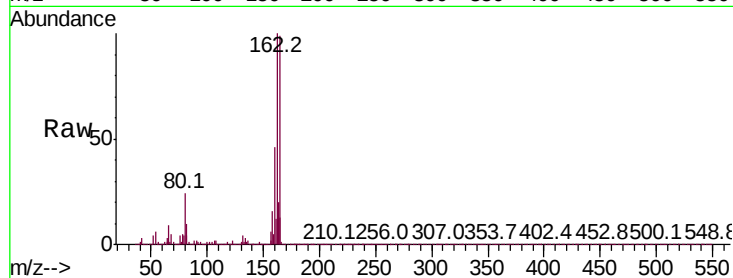
Tot Ion:164 Resp: 317907

Ion Ratio Lower Upper

164 100

162 100.9 80.6 121.0

160 46.7 36.4 54.6



#40

1,2,4,5-Tetrachlorobenzene

Concen: 42.228 ng

RT: 12.37 min Scan# 1613

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Tgt Ion:216 Resp: 412569

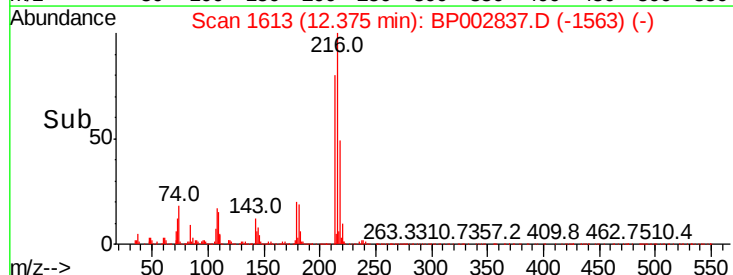
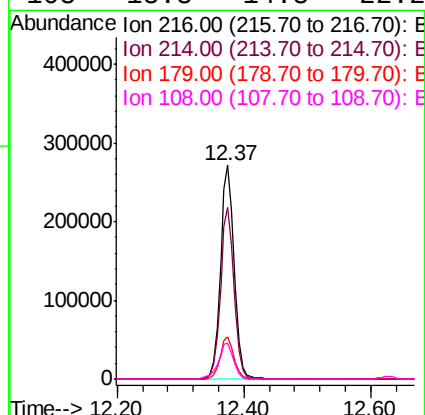
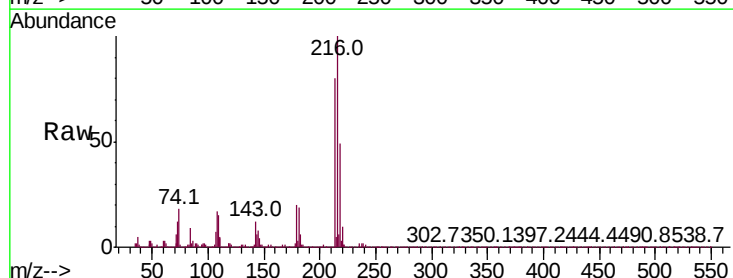
Ion Ratio Lower Upper

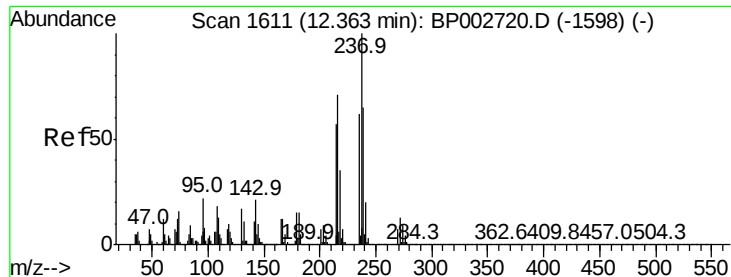
216 100

214 79.3 63.4 95.2

179 20.1 16.2 24.2

108 18.8 14.8 22.2





#41

Hexachlorocyclopentadiene

Concen: 48.673 ng

RT: 12.35 min Scan# 1609

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Instrument :

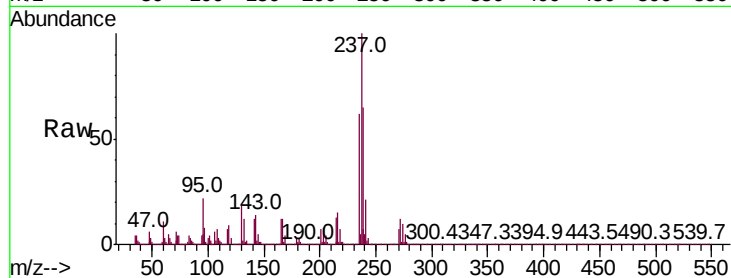
BNA_P

ClientSampleId :

SSTDCCC040

Tot Ion:237 Resp: 196753

Ion	Ratio	Lower	Upper
237	100		
235	61.6	42.3	82.3
272	12.2	0.0	32.5

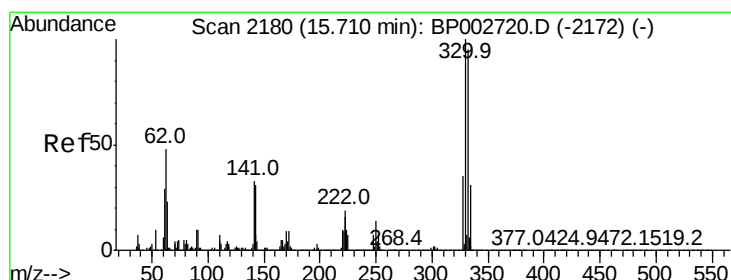
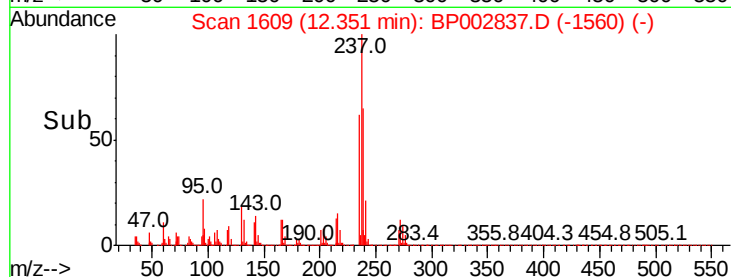
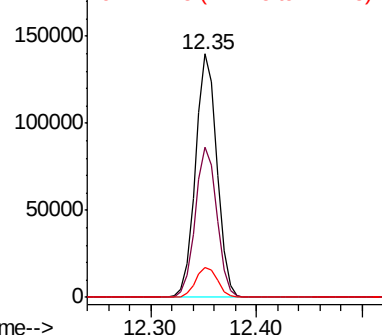


Abundance

Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E



#42

2,4,6-Tribromophenol

Concen: 77.420 ng

RT: 15.70 min Scan# 2179

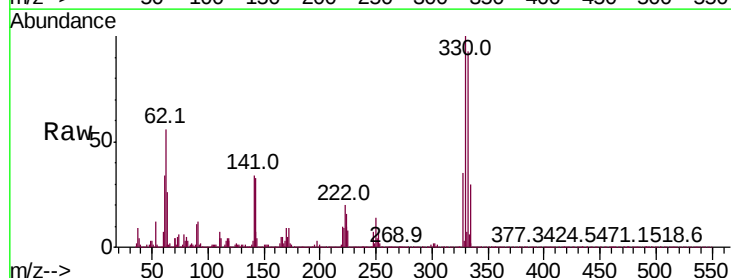
Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Tgt Ion:330 Resp: 256913

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.5	114.7
141	35.1	28.8	43.2

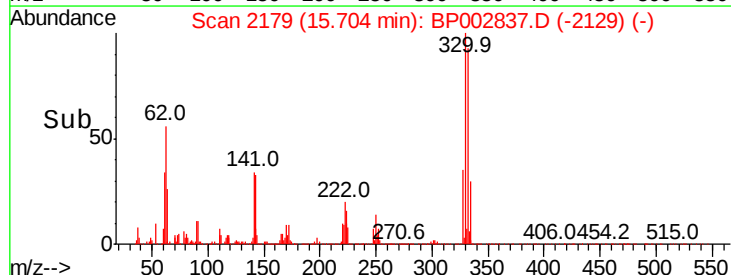
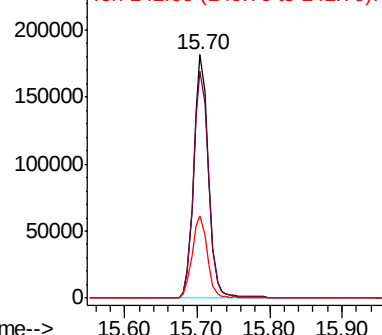


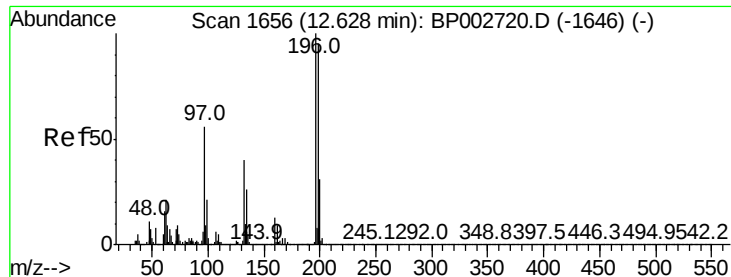
Abundance

Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

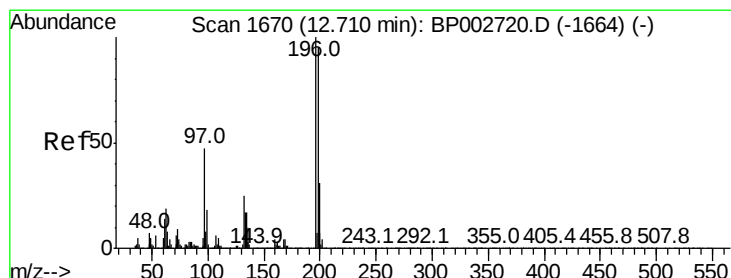
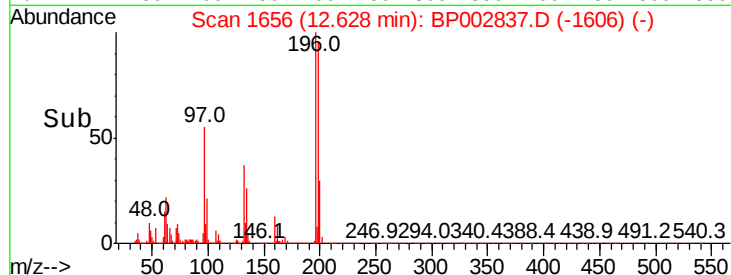
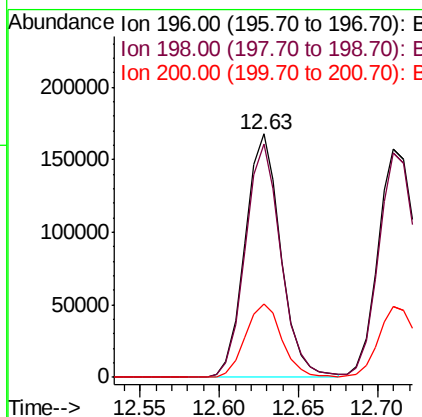
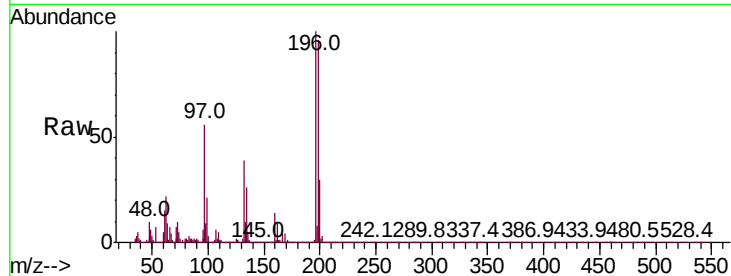




#43
 2,4,6-Trichlorophenol
 Concen: 41.982 ng
 RT: 12.63 min Scan# 1656
 Delta R.T. -0.01 min
 Lab File: BP002837.D
 Acq: 23 Jul 2020 13:06

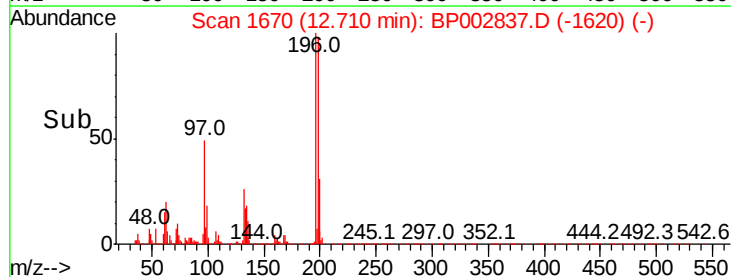
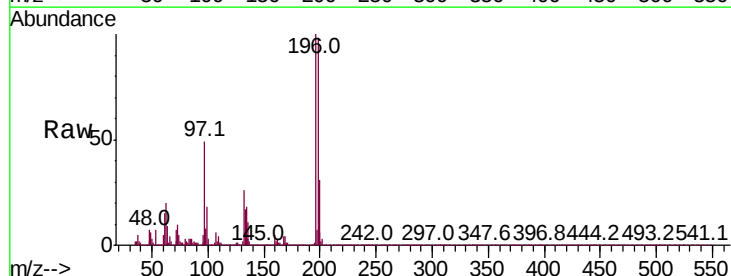
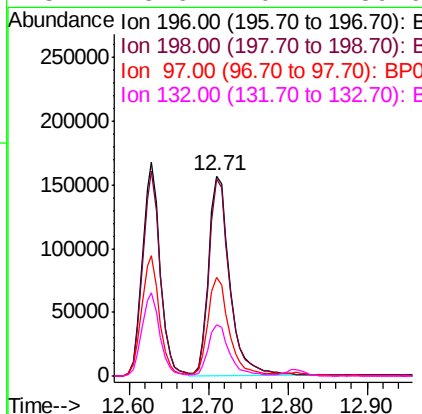
Instrument :
 BNA_P
 ClientSampleId :
 SSTCCCC040

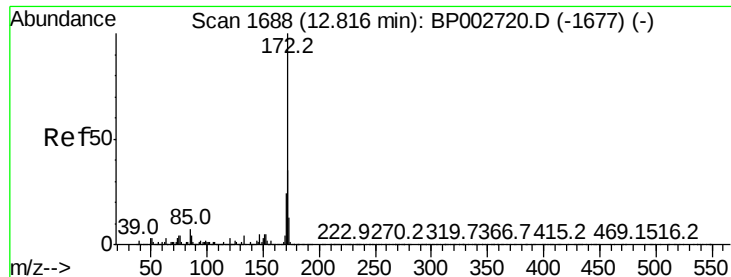
Tot Ion	196	Resp	262543
Ion Ratio	Lower	Upper	
196	100		
198	96.1	75.8	113.6
200	30.3	24.5	36.7



#44
 2,4,5-Trichlorophenol
 Concen: 40.376 ng
 RT: 12.71 min Scan# 1670
 Delta R.T. -0.01 min
 Lab File: BP002837.D
 Acq: 23 Jul 2020 13:06

Tgt Ion	196	Resp	292863
Ion Ratio	Lower	Upper	
196	100		
198	98.3	75.8	113.6
97	49.2	38.0	57.0
132	25.6	20.4	30.6

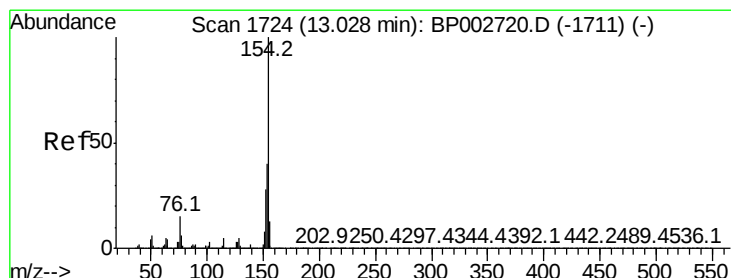
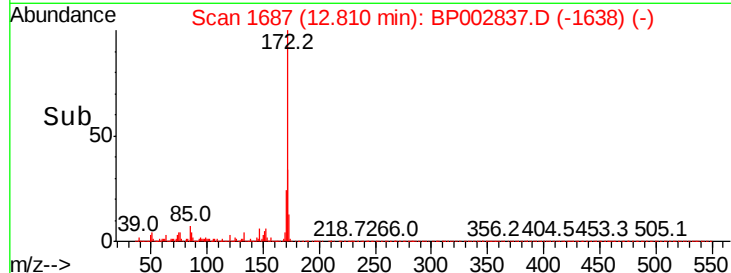
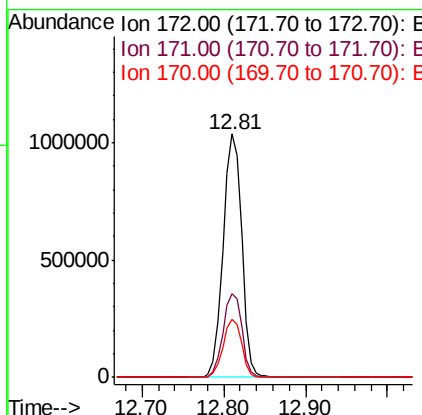
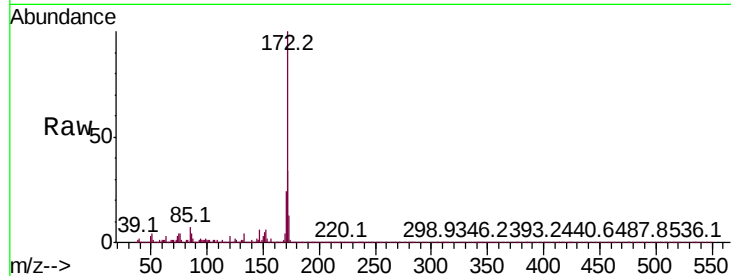




#45
2-Fluorobiphenyl
Concen: 80.034 ng
RT: 12.81 min Scan# 1687
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

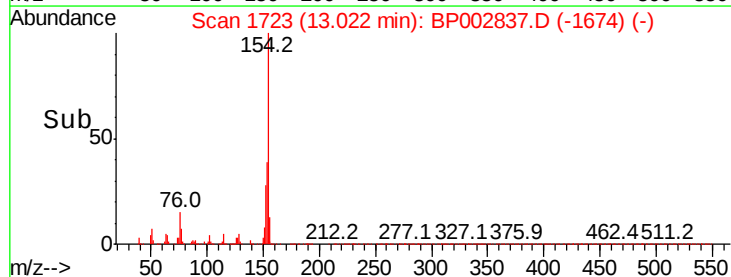
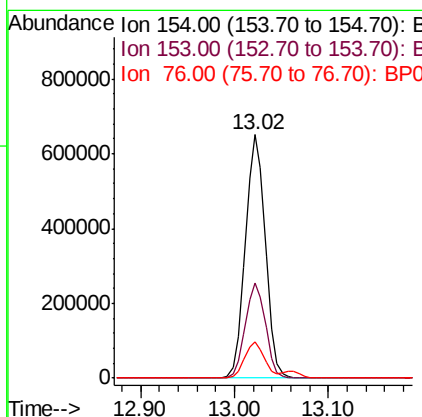
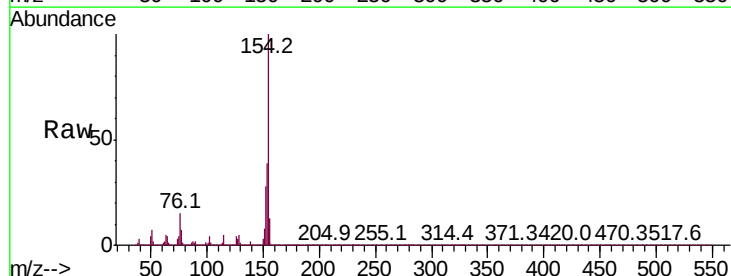
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

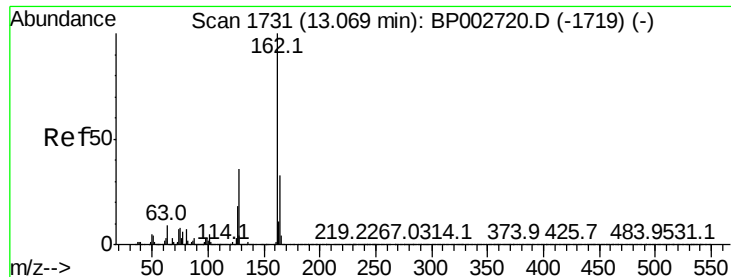
Tot Ion:172 Resp: 1644708
Ion Ratio Lower Upper
172 100
171 34.5 28.1 42.1
170 23.8 19.3 28.9



#46
1,1'-Biphenyl
Concen: 40.448 ng
RT: 13.02 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

Tgt Ion:154 Resp: 958625
Ion Ratio Lower Upper
154 100
153 39.3 19.8 59.8
76 14.7 0.0 34.7

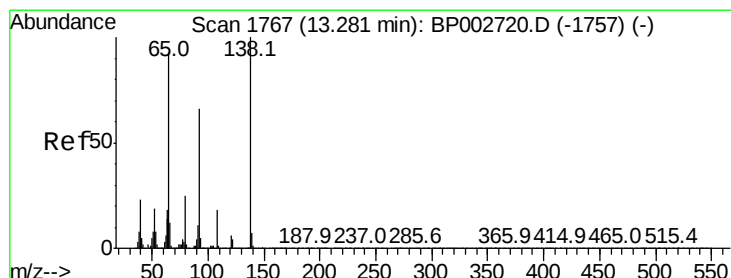
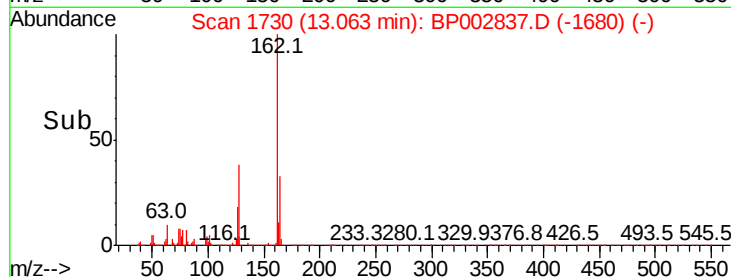
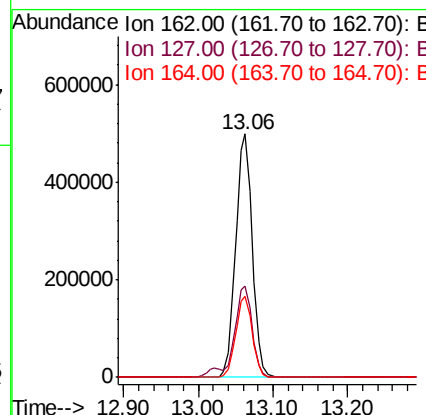
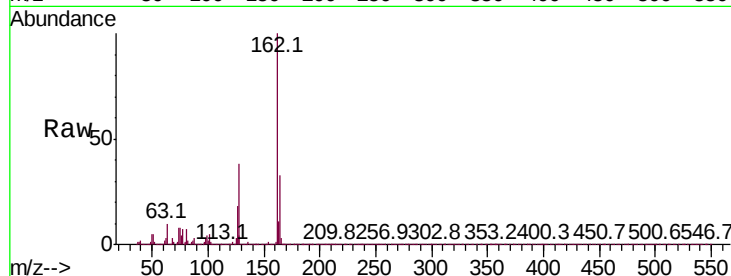




#47
2-Chloronaphthalene
Concen: 40.371 ng
RT: 13.06 min Scan# 1730
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

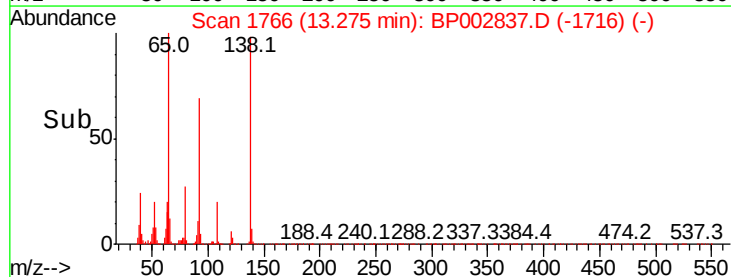
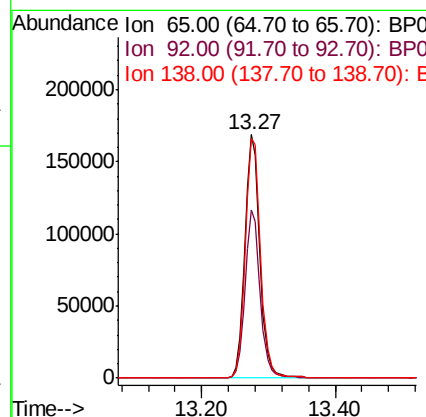
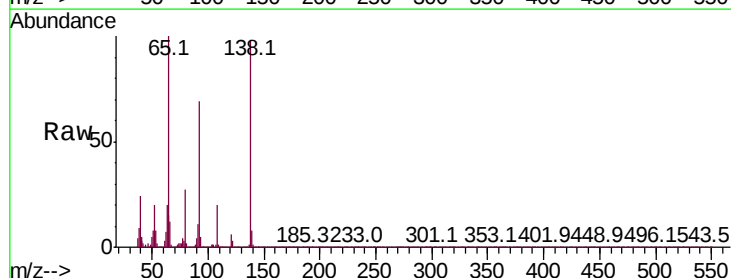
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

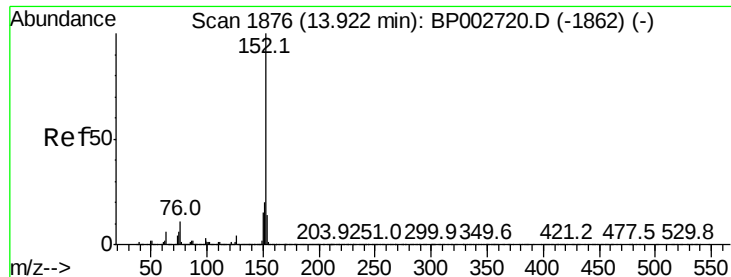
Tot Ion	Ratio	Lower	Upper
162	100		
127	37.7	29.0	43.4
164	33.3	26.8	40.2



#48
2-Nitroaniline
Concen: 44.383 ng
RT: 13.27 min Scan# 1766
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

Tgt Ion	Ratio	Lower	Upper
65	100		
92	69.2	57.0	85.6
138	98.3	86.0	129.0





#49

Acenaphthylene

Concen: 39.207 ng

RT: 13.92 min Scan# 1875

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Instrument :

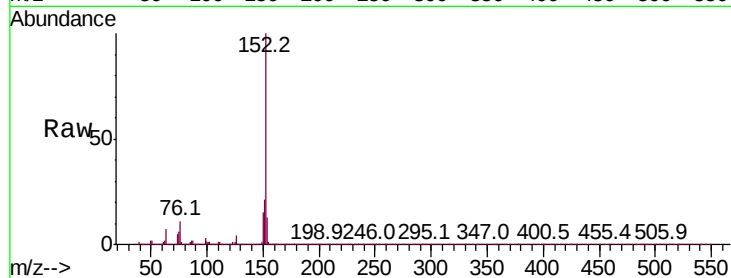
BNA_P

ClientSampleId :

SSTDCCC040

Tot Ion:152 Resp: 1189809

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.2	24.4
153	13.2	10.9	16.3

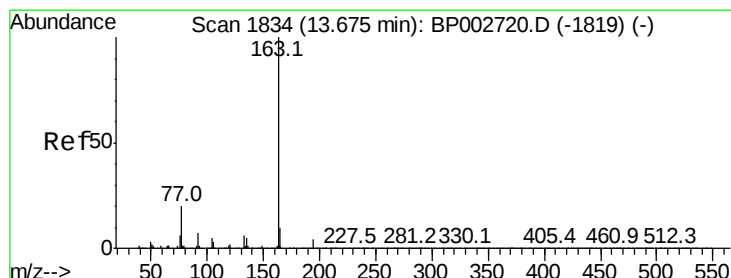
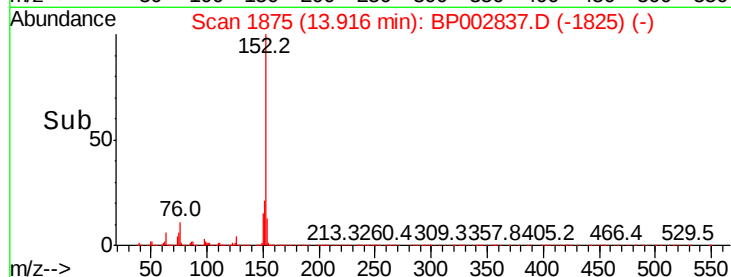
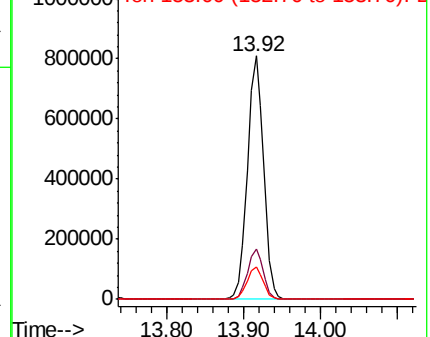


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#50

Dimethylphthalate

Concen: 38.210 ng

RT: 13.67 min Scan# 1833

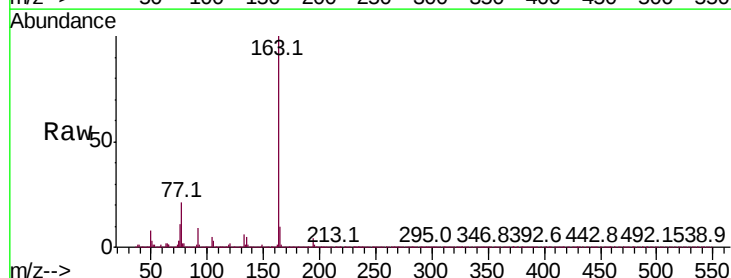
Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Tgt Ion:163 Resp: 926389

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.2
164	10.2	7.8	11.8

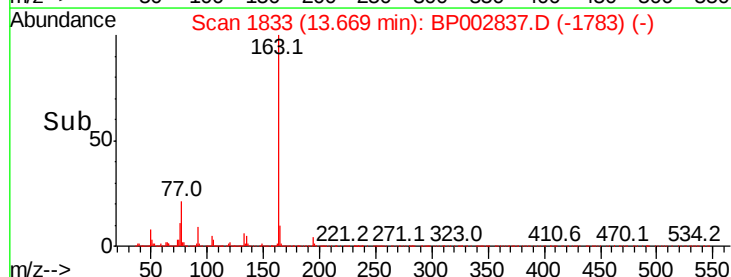
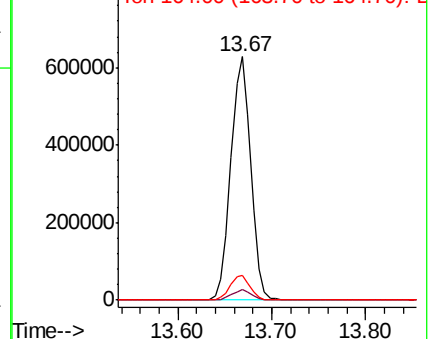


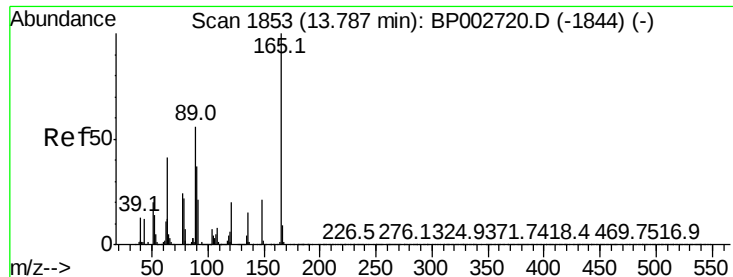
Abundance

Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

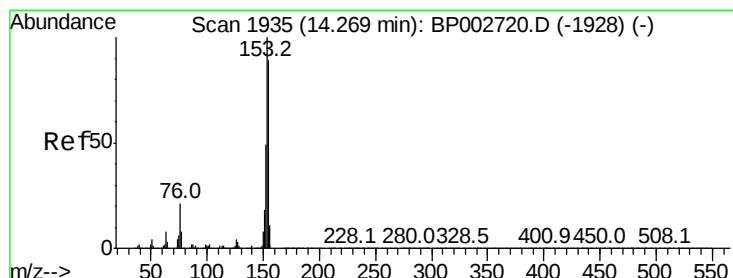
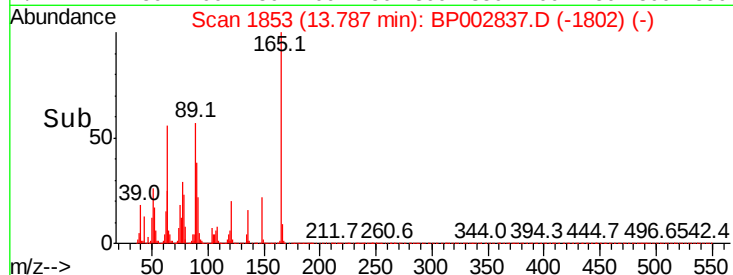
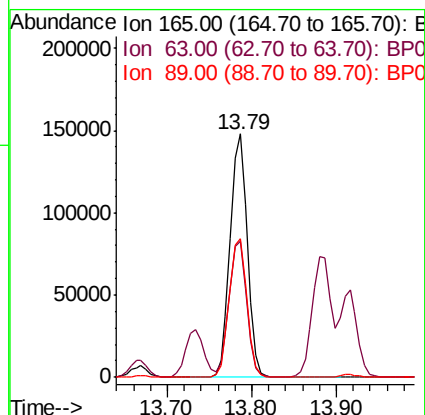
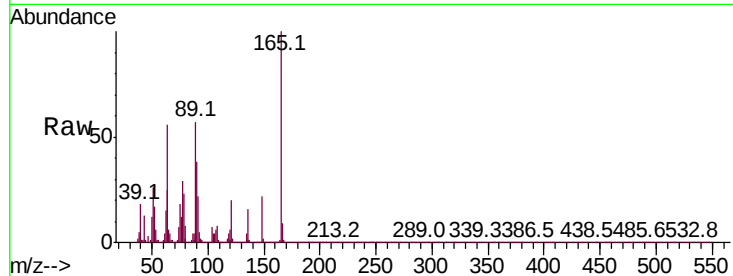




#51
2,6-Dinitrotoluene
Concen: 39.798 ng
RT: 13.79 min Scan# 1853
Delta R.T. 0.00 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

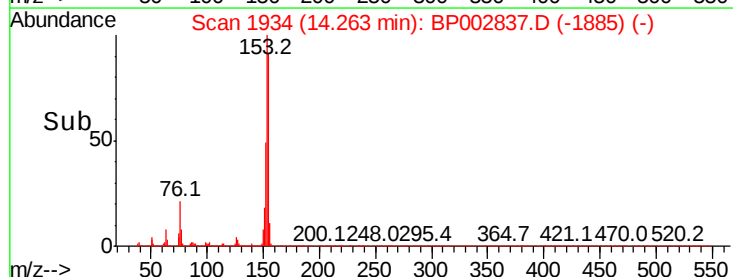
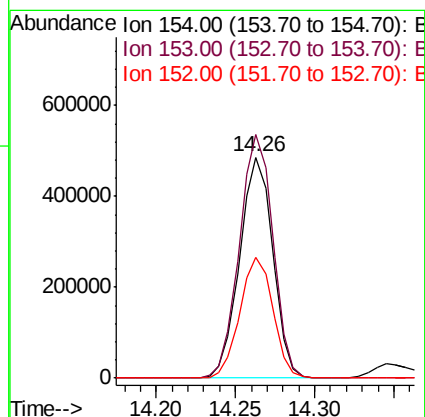
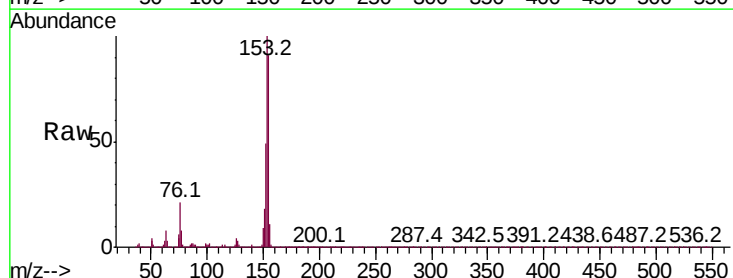
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

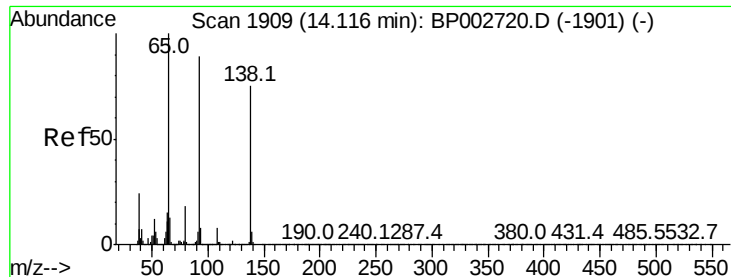
Tot Ion	Ratio	Lower	Upper
165	100		
63	55.7	43.2	64.8
89	57.0	44.6	67.0



#52
Acenaphthene
Concen: 38.919 ng
RT: 14.26 min Scan# 1934
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

Tgt Ion	Ratio	Lower	Upper
154	100		
153	110.3	90.1	135.1
152	54.5	43.8	65.6

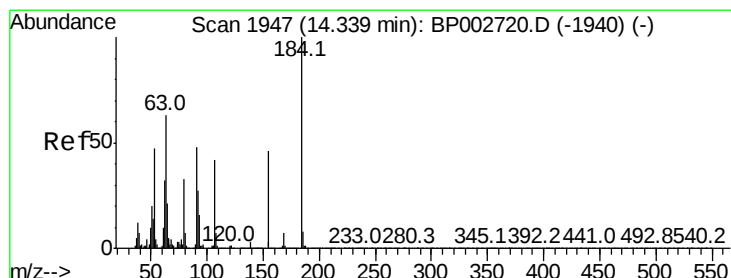
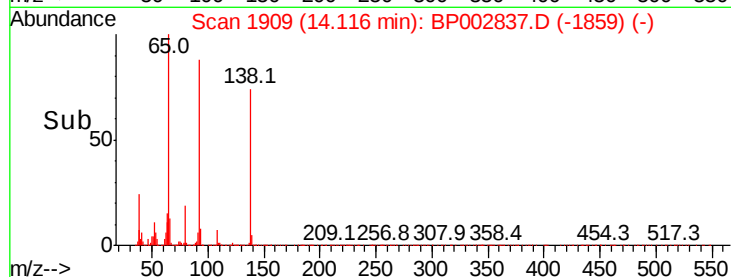
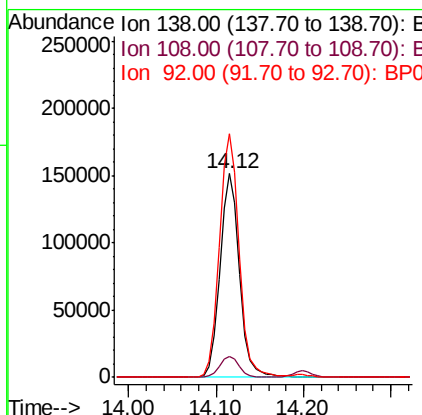
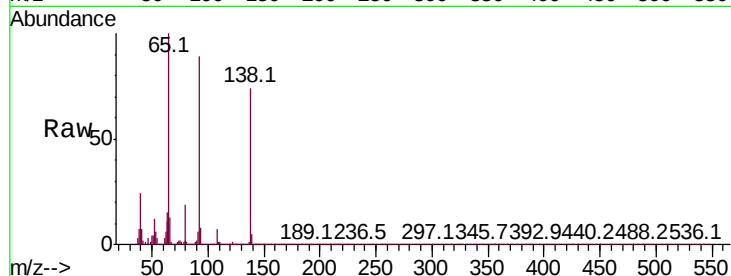




#53
3-Nitroaniline
Concen: 40.200 ng
RT: 14.12 min Scan# 1909
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

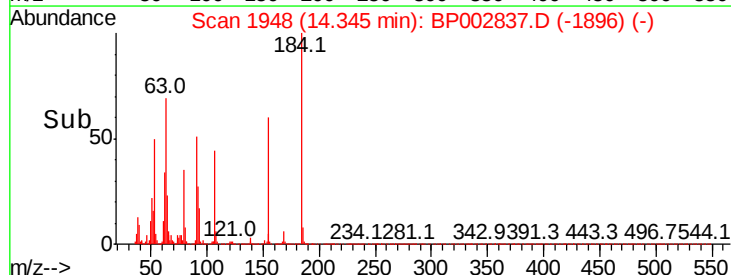
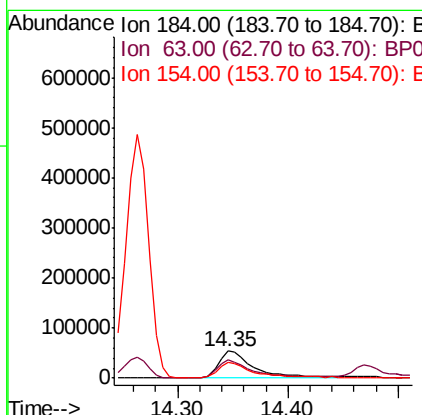
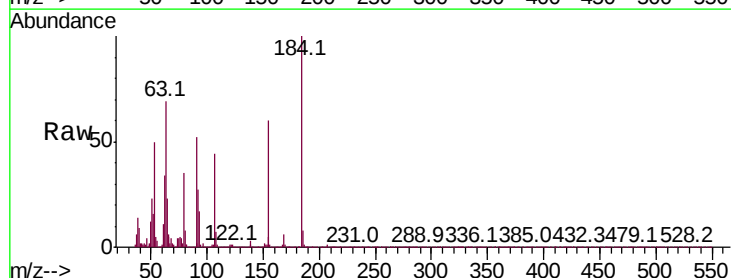
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

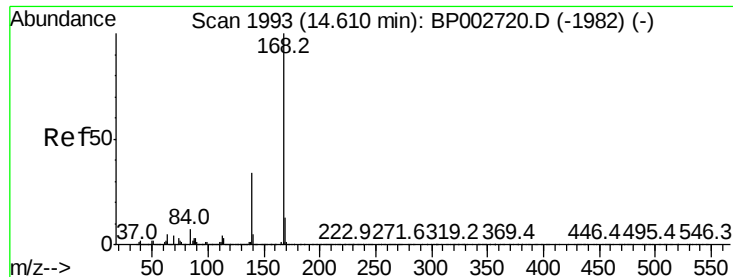
Tot Ion:138 Resp: 233453
Ion Ratio Lower Upper
138 100
108 10.1 8.2 12.2
92 119.6 94.3 141.5



#54
2,4-Dinitrophenol
Concen: 47.181 ng
RT: 14.35 min Scan# 1948
Delta R.T. 0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

Tgt Ion:184 Resp: 120858
Ion Ratio Lower Upper
184 100
63 69.1 51.6 77.4
154 59.9 45.0 67.6

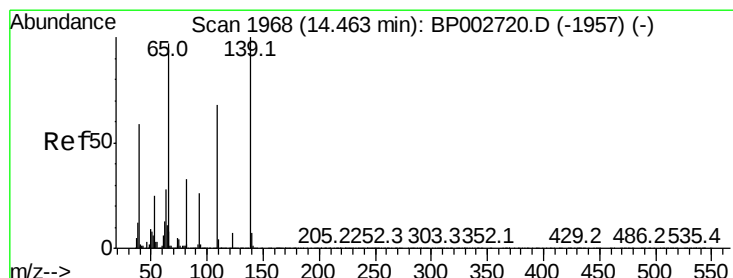
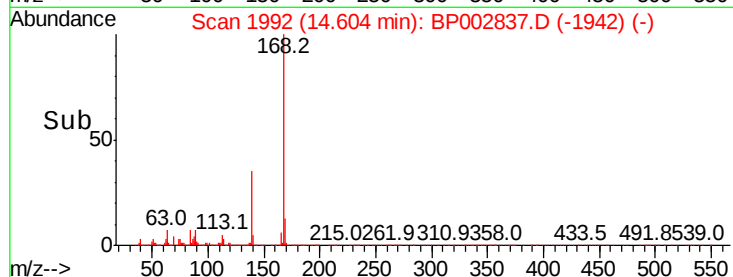
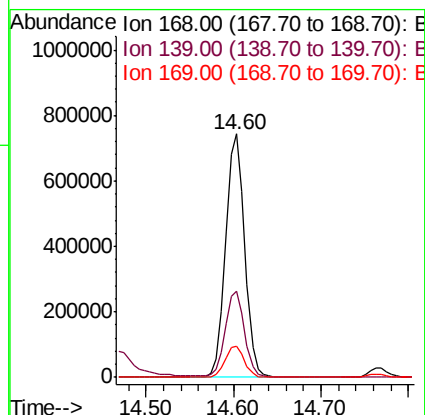
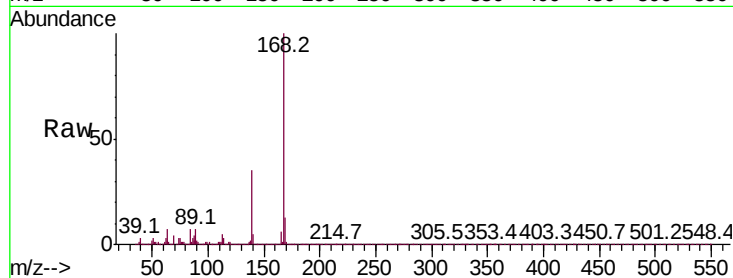




#55
Dibenzofuran
Concen: 37.969 ng
RT: 14.60 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

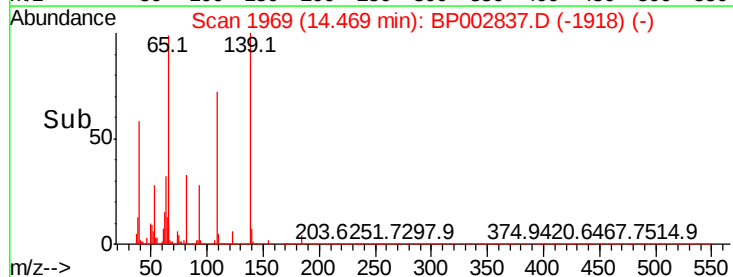
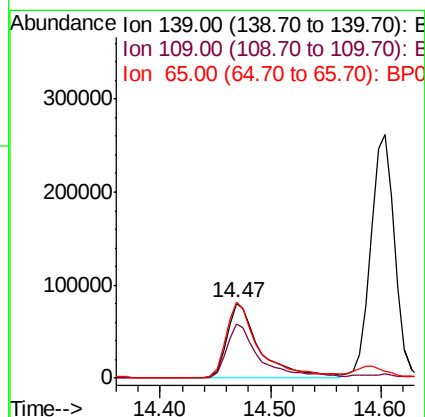
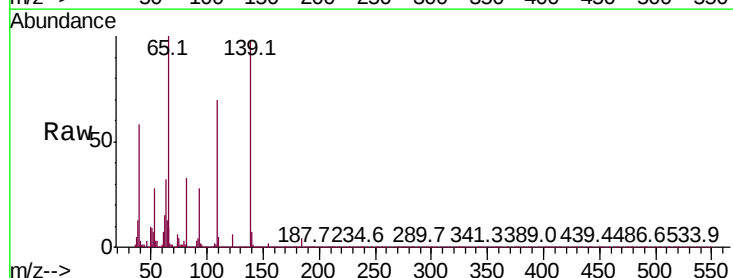
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

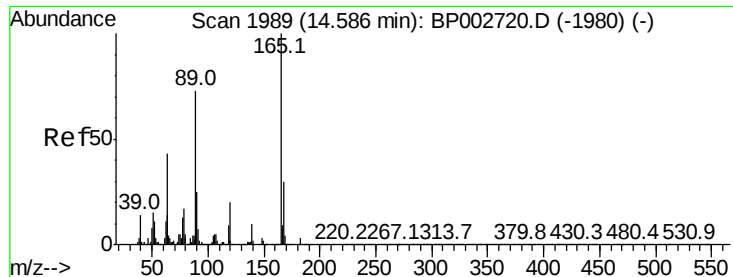
Tot Ion:168 Resp: 1104411
Ion Ratio Lower Upper
168 100
139 35.2 27.1 40.7
169 12.9 10.8 16.2



#56
4-Nitrophenol
Concen: 38.930 ng
RT: 14.47 min Scan# 1969
Delta R.T. 0.00 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

Tgt Ion:139 Resp: 168497
Ion Ratio Lower Upper
139 100
109 71.7 48.1 88.1
65 101.8 77.9 117.9

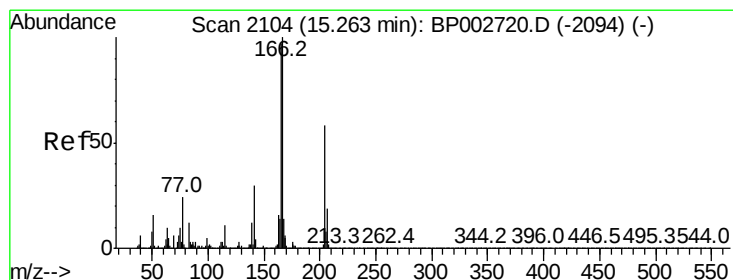
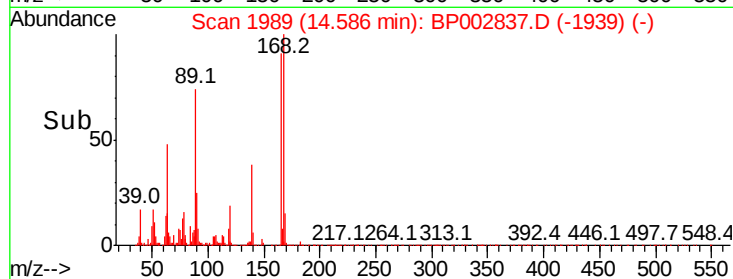
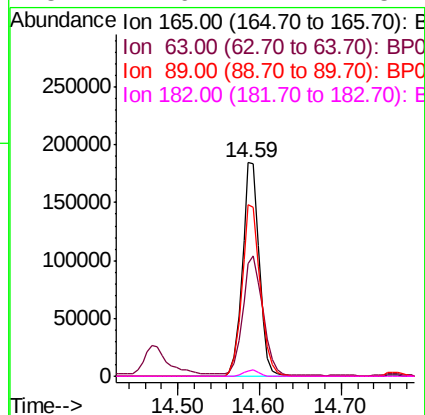
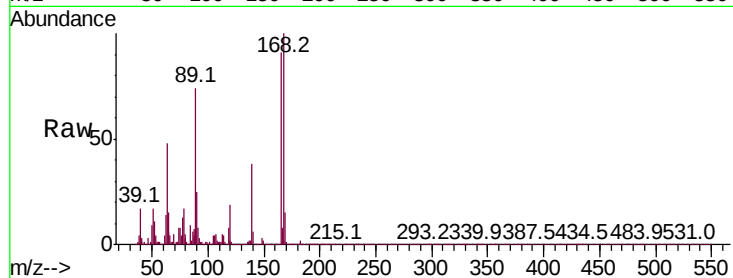




#57
2,4-Dinitrotoluene
Concen: 38.492 ng
RT: 14.59 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

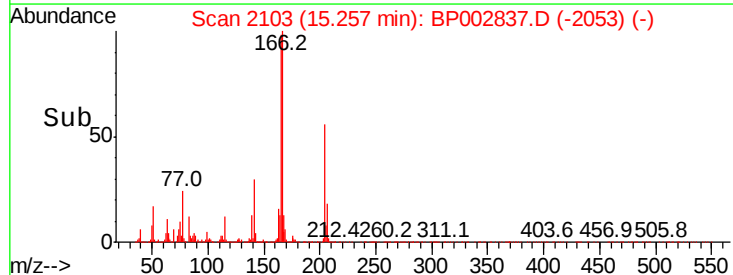
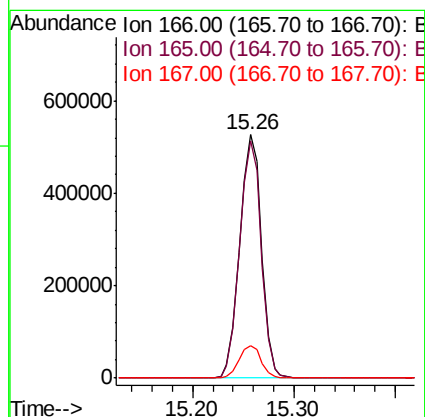
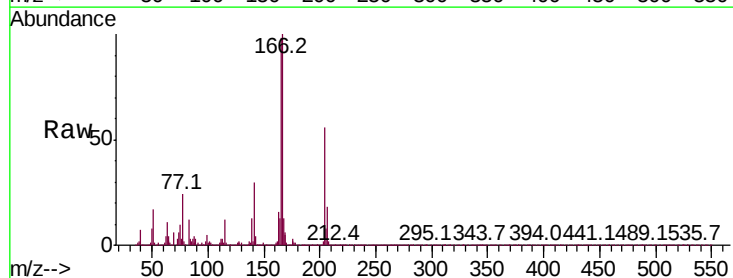
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

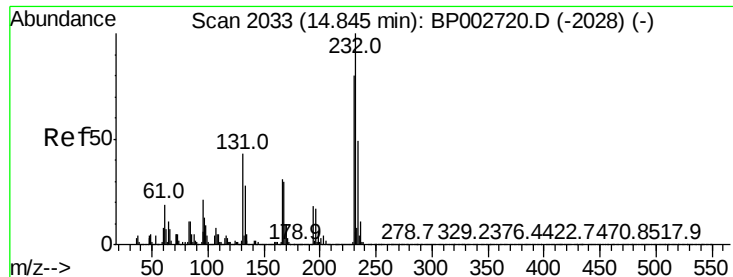
Tot Ion:	165	Resp:	263123
Ion	Ratio	Lower	Upper
165	100		
63	52.5	35.1	52.7
89	80.4	58.4	87.6
182	2.6	2.2	3.2



#58
Fluorene
Concen: 36.365 ng
RT: 15.26 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

Tgt Ion:	166	Resp:	782684
Ion	Ratio	Lower	Upper
166	100		
165	97.6	77.7	116.5
167	13.5	11.0	16.6

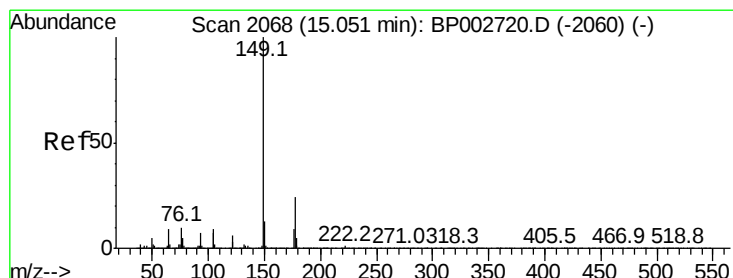
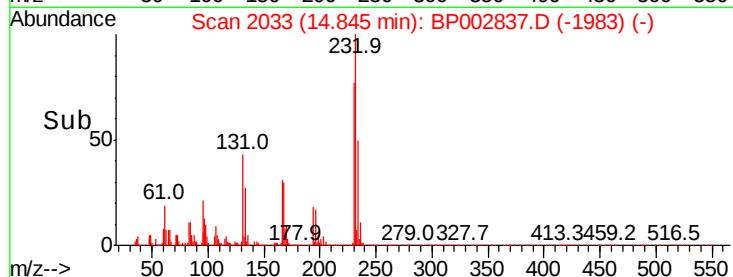
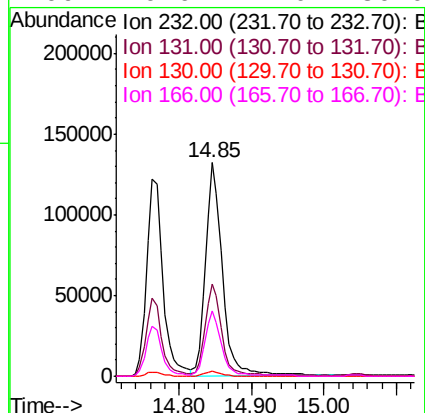
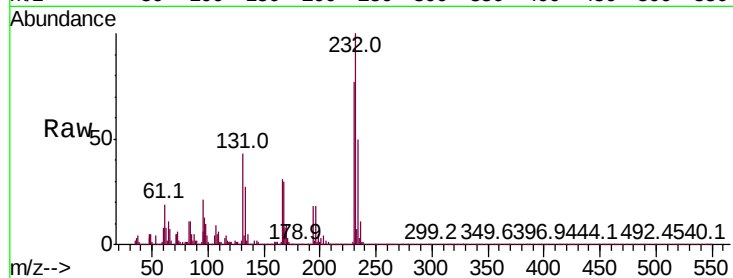




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.092 ng
RT: 14.85 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

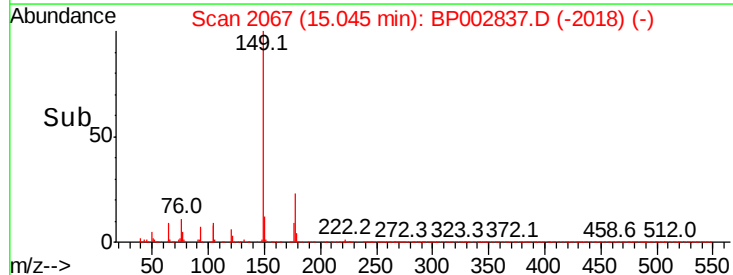
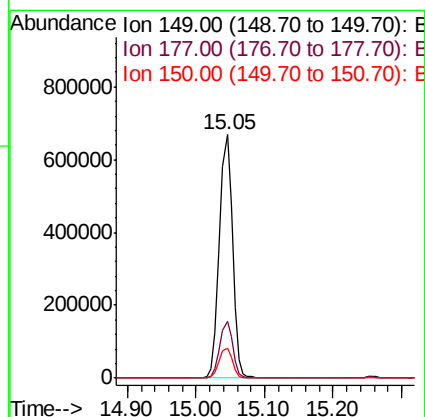
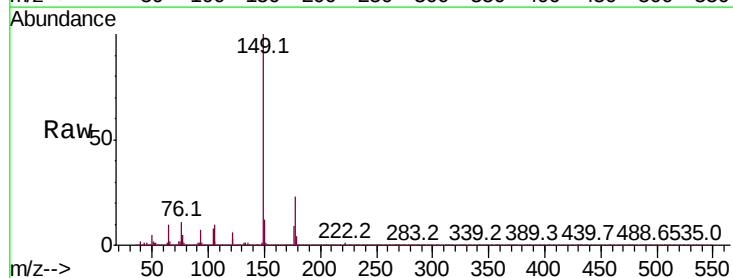
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

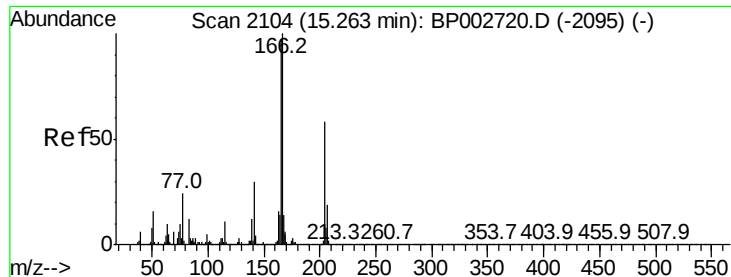
Tot Ion:232	Resp:	212074	
Ion Ratio	Lower	Upper	
232 100			
131 41.9	34.3	51.5	
130 2.2	1.8	2.6	
166 29.6	24.0	36.0	



#60
Diethylphthalate
Concen: 37.427 ng
RT: 15.05 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

Tgt Ion:149	Resp: 879791
Ion Ratio	Lower Upper
149 100	
177 23.2	18.9 28.3
150 12.3	10.1 15.1

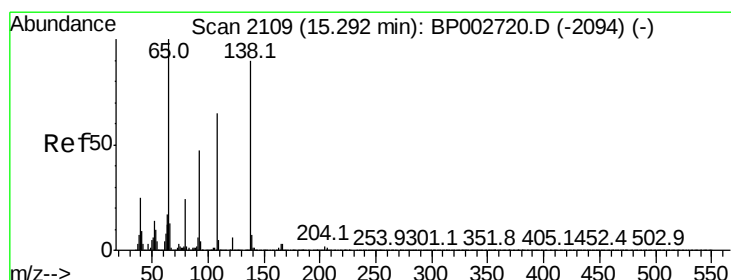
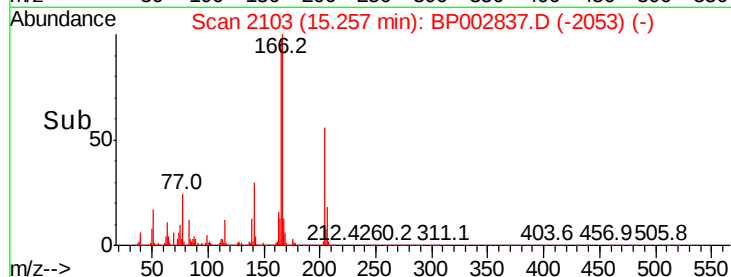
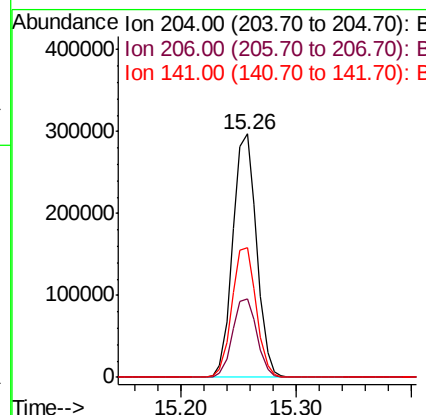
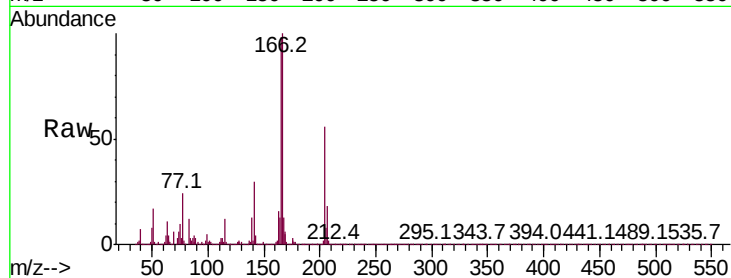




#61
4-Chlorophenyl-phenylether
Concen: 37.079 ng
RT: 15.26 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

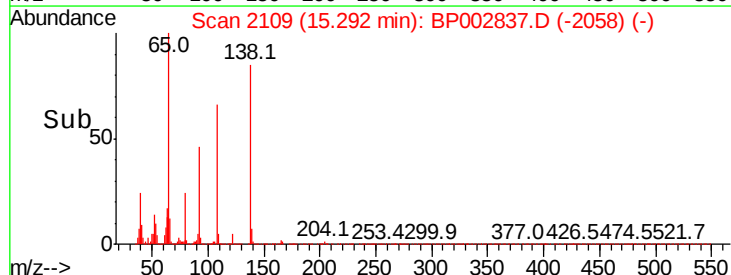
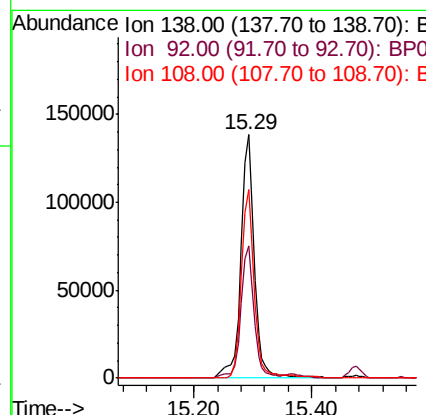
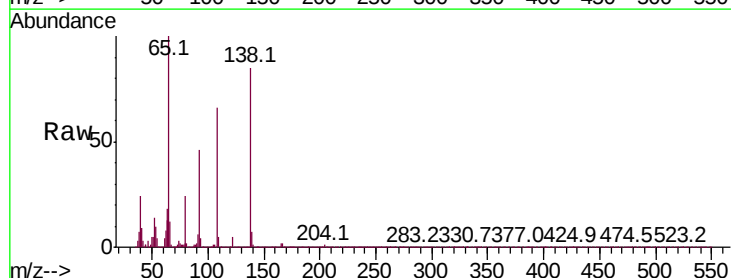
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

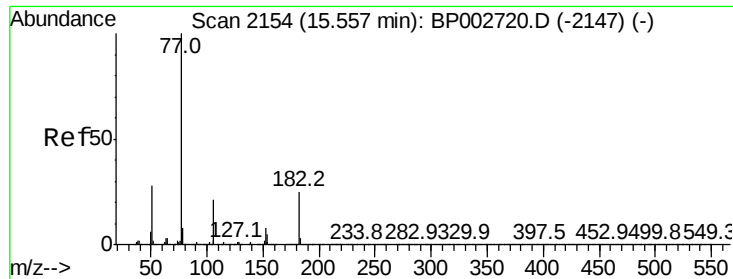
Tot Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.1	39.1
141	53.2	41.8	62.8



#62
4-Nitroaniline
Concen: 36.600 ng
RT: 15.29 min Scan# 2109
Delta R.T. 0.00 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

Tgt Ion	Ratio	Lower	Upper
138	100		
92	54.1	32.0	72.0
108	77.2	52.2	92.2

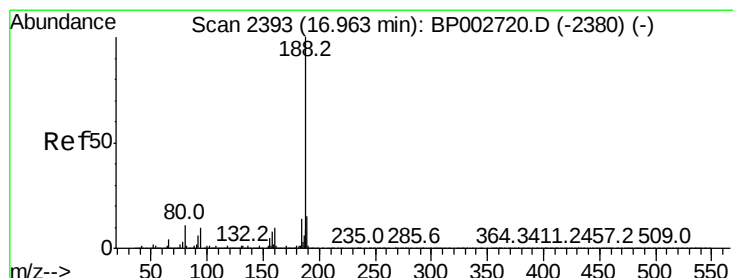
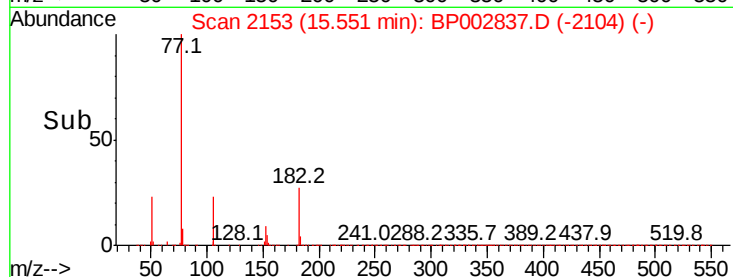
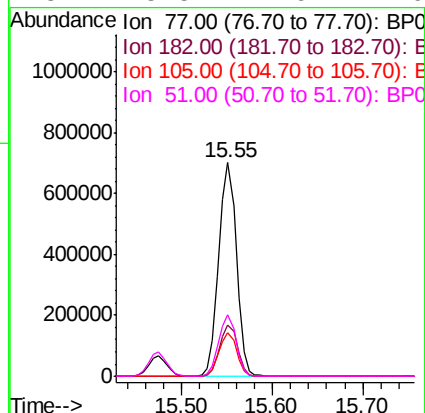
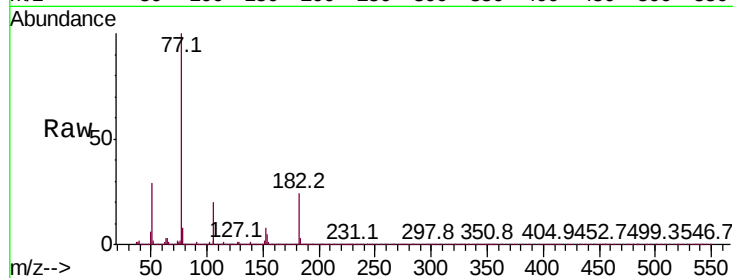




#63
Azobenzene
Concen: 39.167 ng
RT: 15.55 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

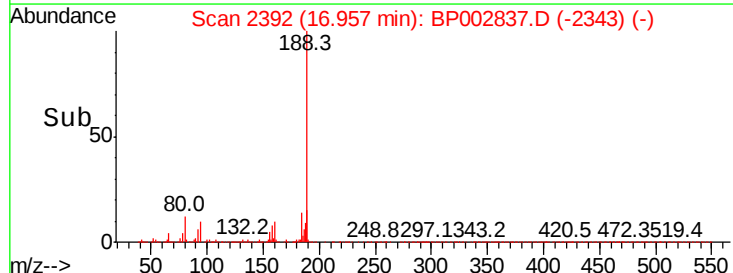
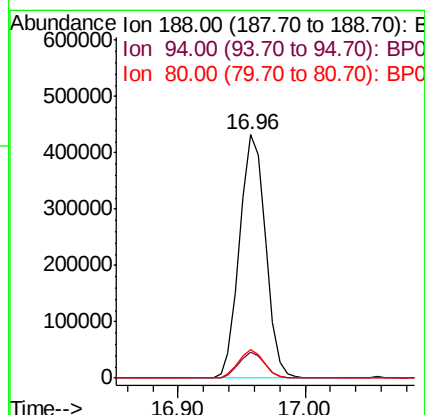
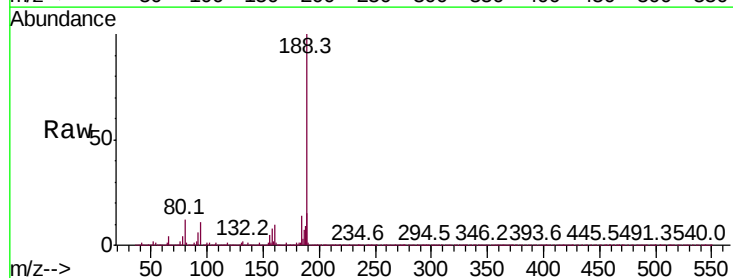
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

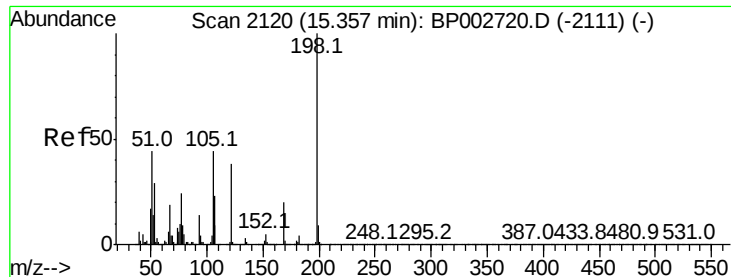
Tot Ion	Ratio	Lower	Upper
77	100		
182	23.9	5.1	45.1
105	20.3	0.8	40.8
51	28.5	7.6	47.6



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.96 min Scan# 2392
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

Tgt Ion	Ratio	Lower	Upper
188	100		
94	10.5	8.1	12.1
80	11.7	8.9	13.3

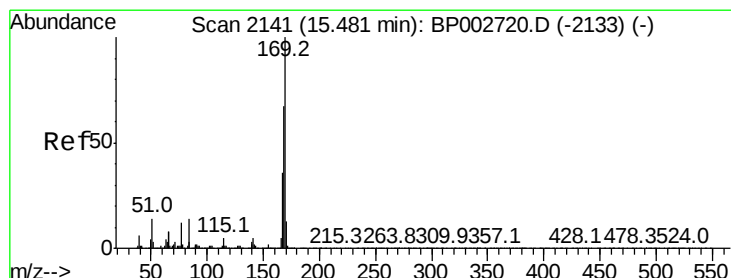
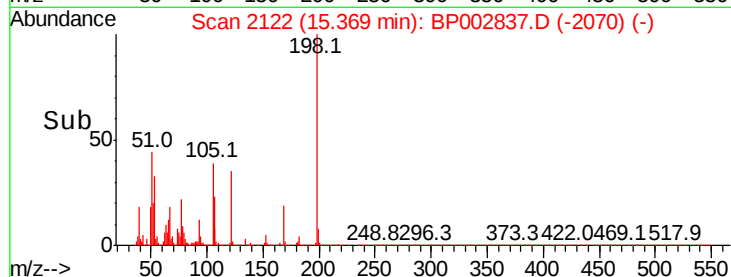
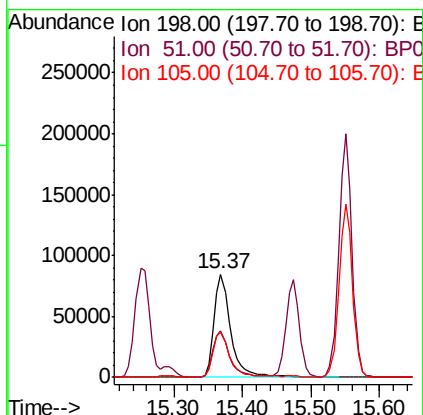
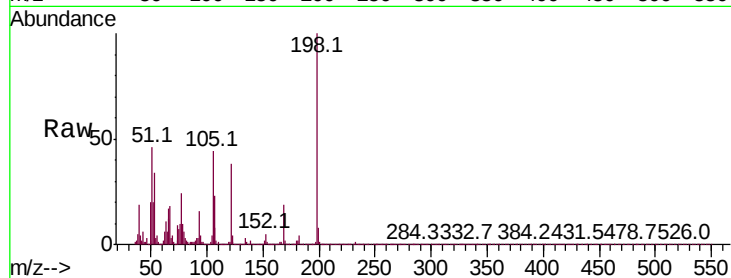




#65
4,6-Dinitro-2-methylphenol
Concen: 39.873 ng
RT: 15.37 min Scan# 2122
Delta R.T. 0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

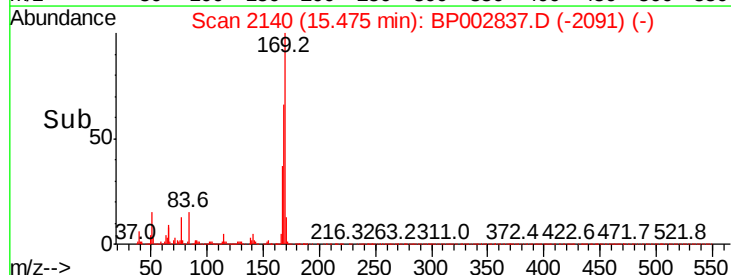
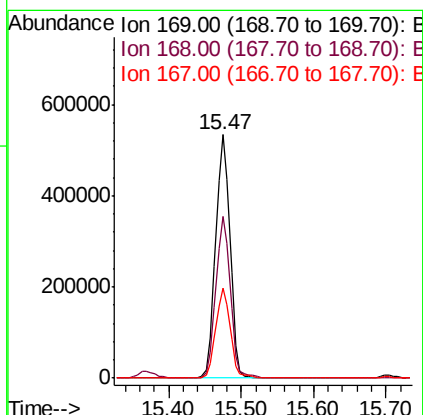
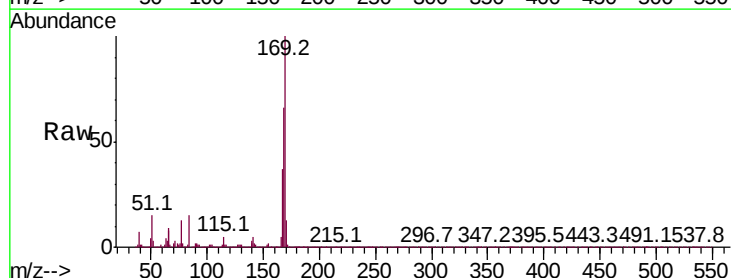
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

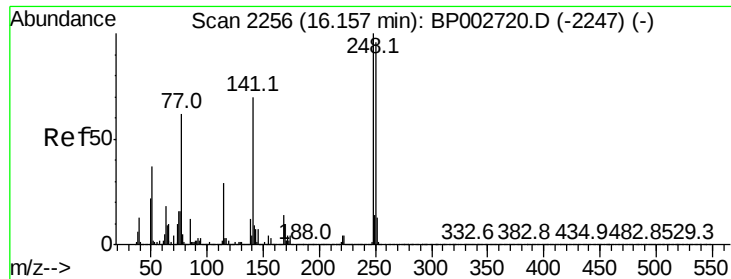
Tot Ion:198 Resp: 141973
Ion Ratio Lower Upper
198 100
51 45.6 27.1 67.1
105 43.9 24.9 64.9



#66
n-Nitrosodiphenylamine
Concen: 40.913 ng
RT: 15.47 min Scan# 2140
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

Tgt Ion:169 Resp: 738502
Ion Ratio Lower Upper
169 100
168 66.3 53.4 80.0
167 36.8 29.2 43.8

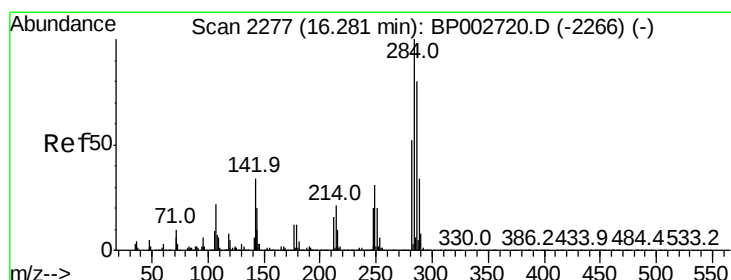
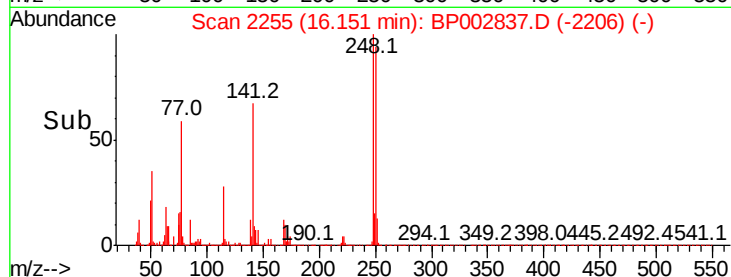
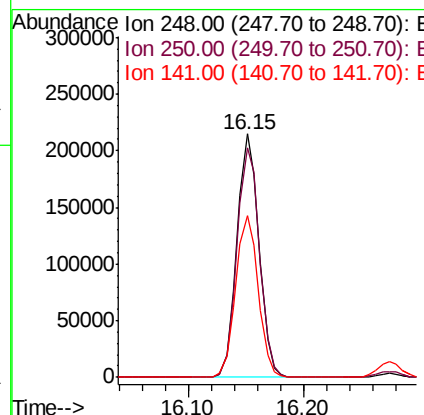
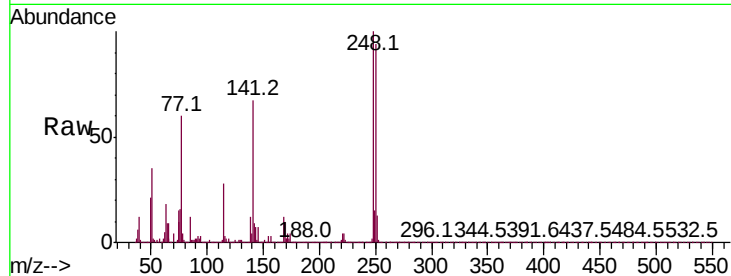




#67
4-Bromophenyl-phenylether
Concen: 42.517 ng
RT: 16.15 min Scan# 2255
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

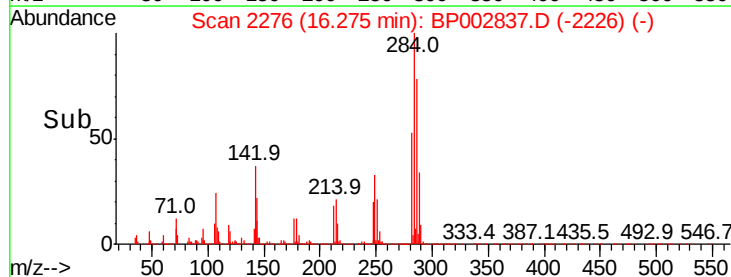
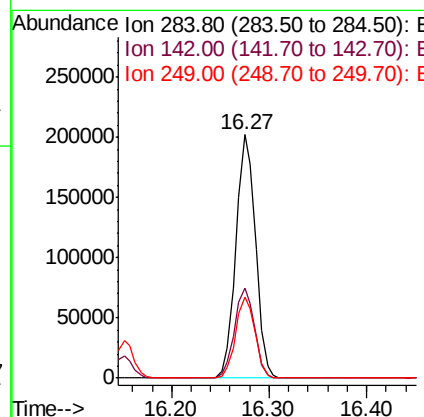
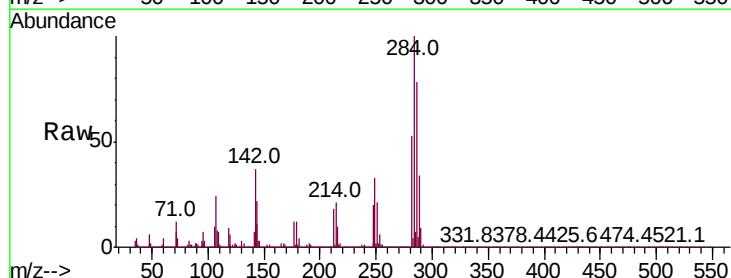
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

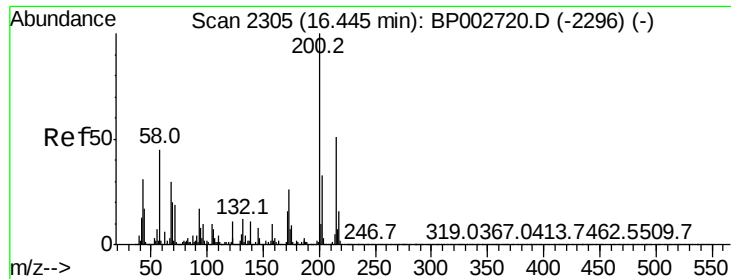
Tot Ion	Ratio	Lower	Upper
248	100		
250	94.3	76.7	115.1
141	66.6	55.9	83.9



#68
Hexachlorobenzene
Concen: 40.094 ng
RT: 16.27 min Scan# 2276
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

Tgt Ion	Ratio	Lower	Upper
284	100		
142	36.8	26.9	40.3
249	33.4	24.6	37.0





#69

Atrazine

Concen: 35.416 ng

RT: 16.44 min Scan# 2304

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

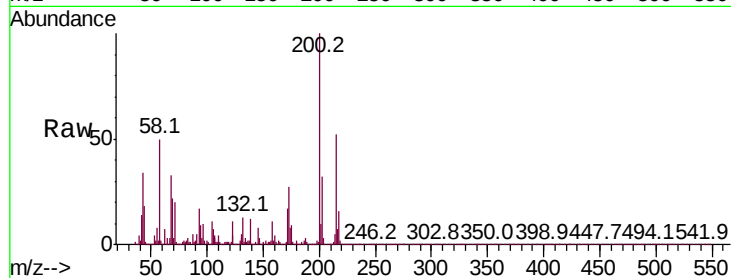
Tot Ion:200 Resp: 174524

Ion Ratio Lower Upper

200 100

173 26.5 6.3 46.3

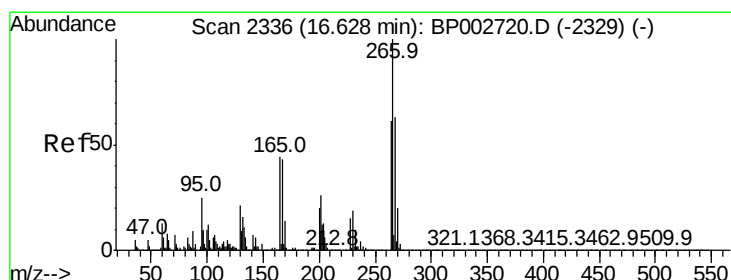
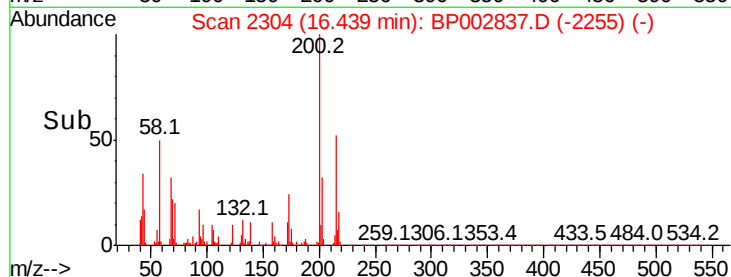
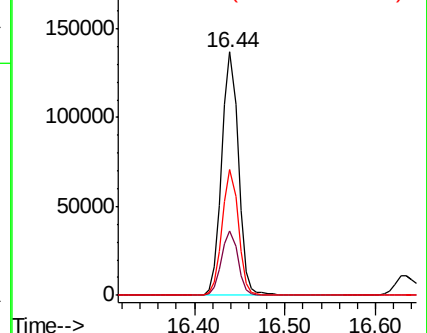
215 51.5 30.6 70.6



Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#70

Pentachlorophenol

Concen: 37.606 ng

RT: 16.63 min Scan# 2337

Delta R.T. 0.00 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

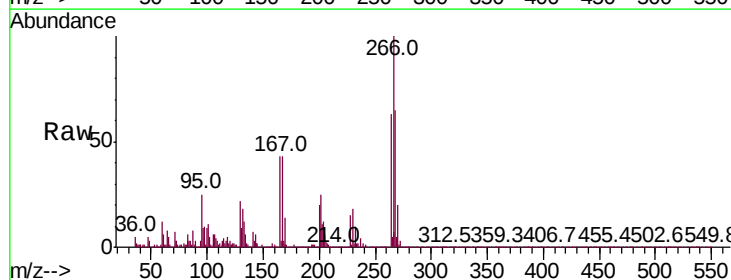
Tgt Ion:266 Resp: 112805

Ion Ratio Lower Upper

266 100

268 65.2 50.6 75.8

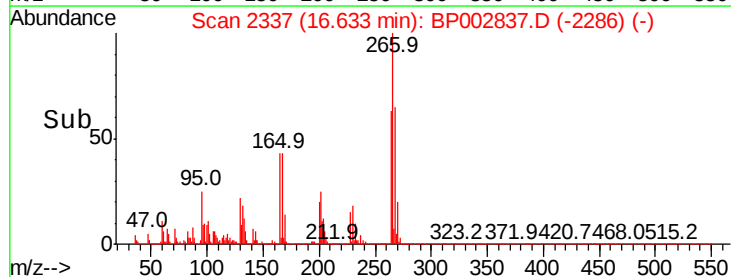
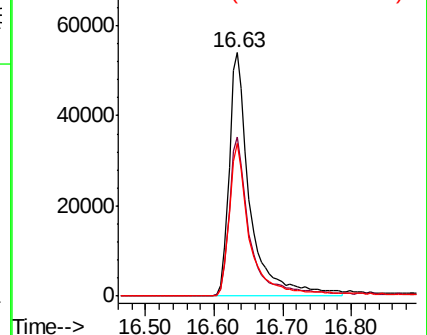
264 62.7 48.6 72.8

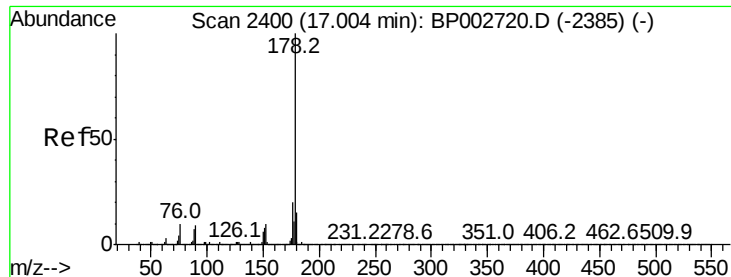


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#71

Phenanthrene

Concen: 38.776 ng

RT: 17.00 min Scan# 2400

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Instrument :

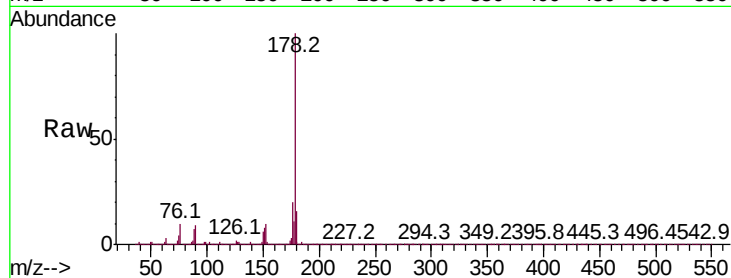
BNA_P

ClientSampleId :

SSTDCCC040

Tot Ion:178 Resp: 1282867

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.9	23.9
179	15.8	12.3	18.5

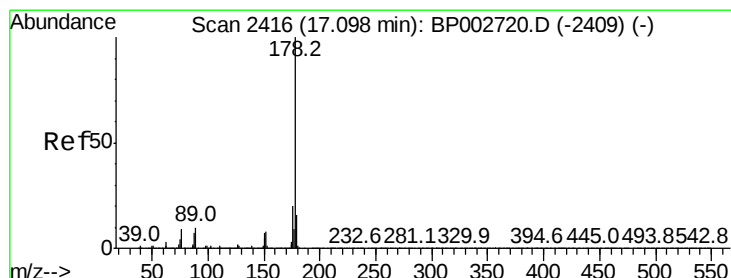
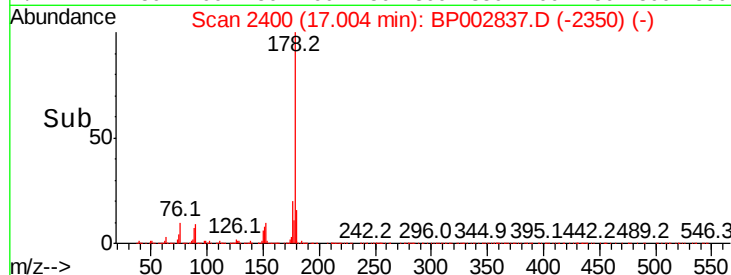
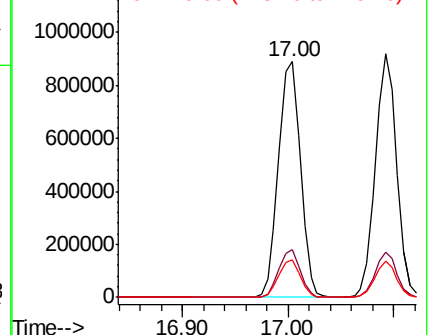


Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Anthracene

Concen: 40.043 ng

RT: 17.09 min Scan# 2415

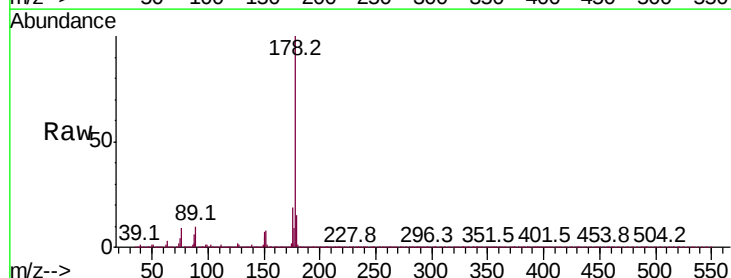
Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Tgt Ion:178 Resp: 1299995

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.6	23.4
179	14.8	12.6	19.0

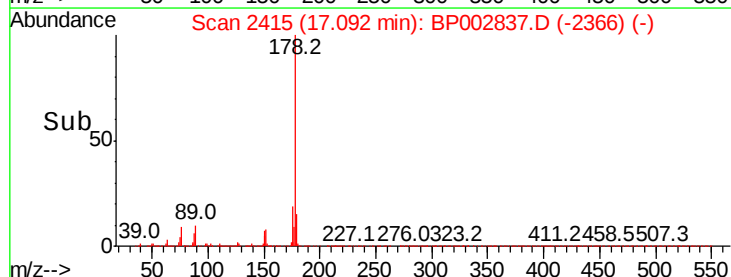
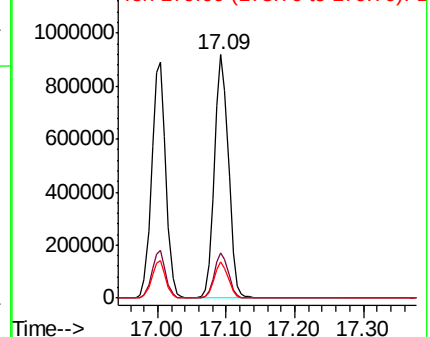


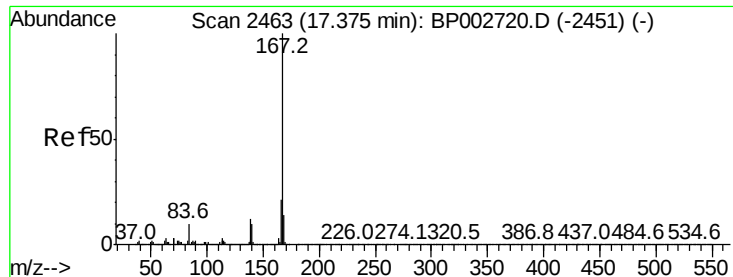
Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#73

Carbazole

Concen: 37.709 ng

RT: 17.37 min Scan# 2462

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

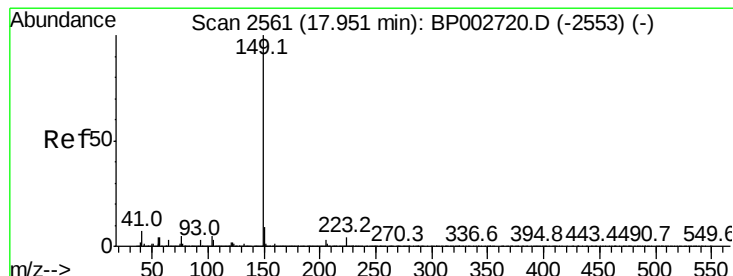
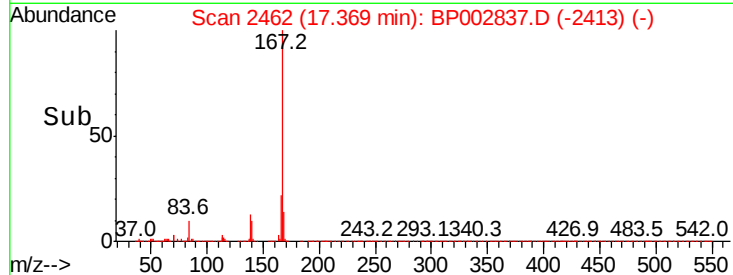
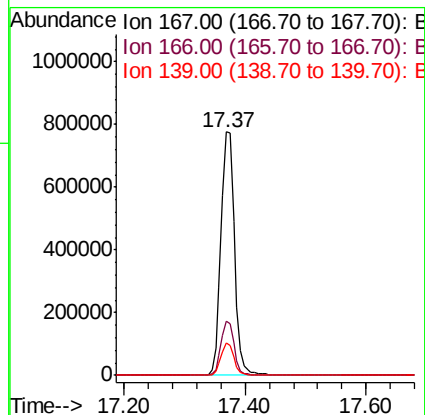
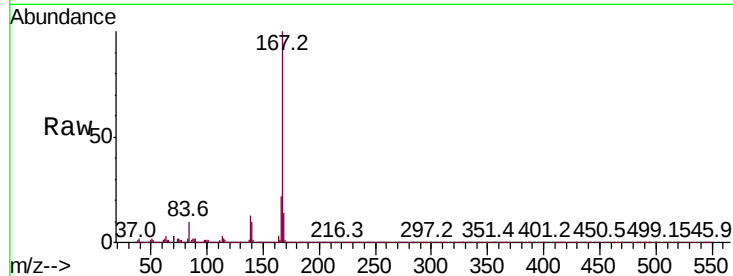
Tot Ion:167 Resp: 1201350

Ion Ratio Lower Upper

167 100

166 22.3 17.1 25.7

139 13.2 9.6 14.4



#74

Di-n-butylphthalate

Concen: 41.065 ng

RT: 17.95 min Scan# 2560

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

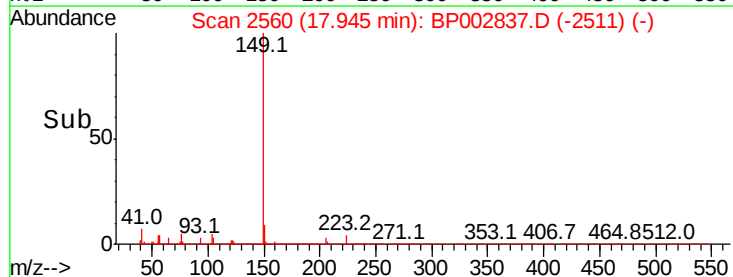
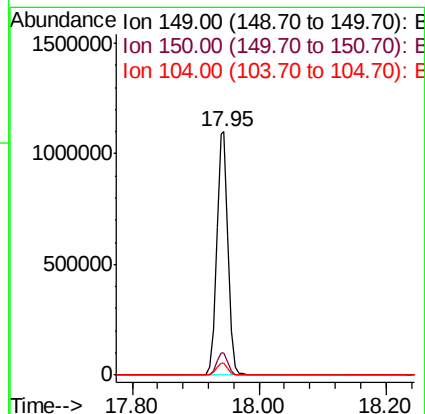
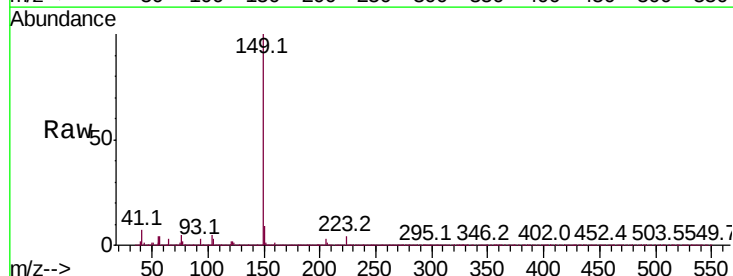
Tgt Ion:149 Resp: 1418855

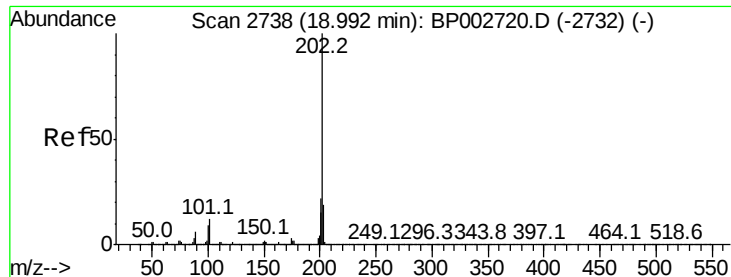
Ion Ratio Lower Upper

149 100

150 9.1 7.5 11.3

104 5.1 4.0 6.0





#75

Fluoranthene

Concen: 37.040 ng

RT: 18.99 min Scan# 2738

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

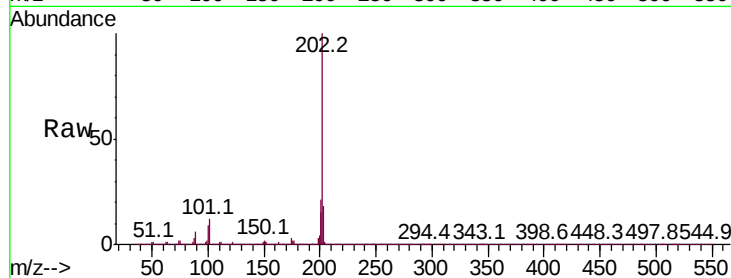
Tot Ion:202 Resp: 1419938

Ion Ratio Lower Upper

202 100

101 12.0 0.0 32.5

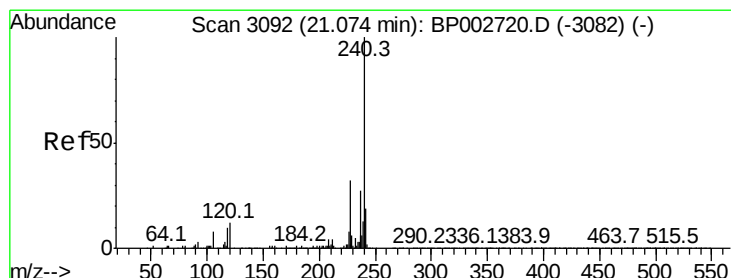
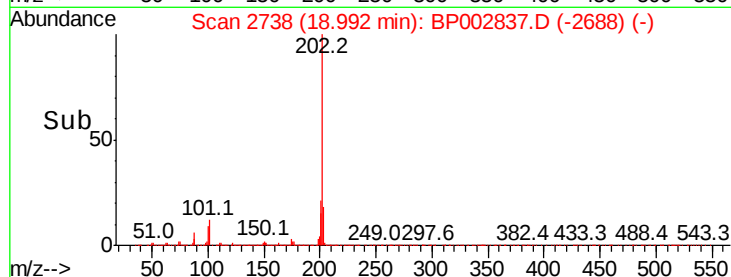
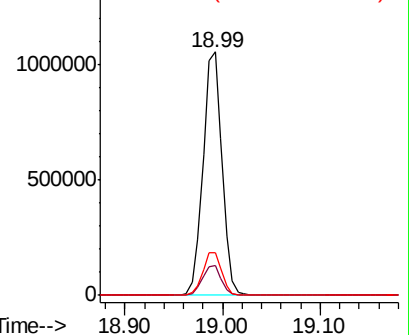
203 17.7 0.0 38.6



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.07 min Scan# 3091

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

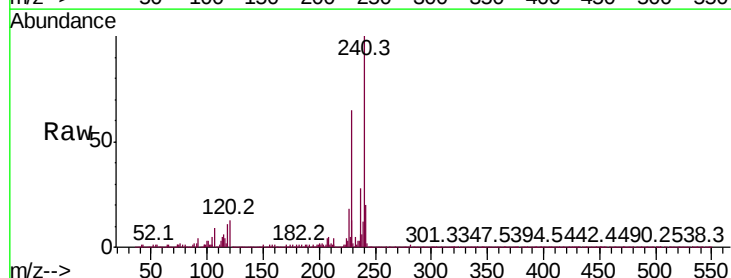
Tgt Ion:240 Resp: 452117

Ion Ratio Lower Upper

240 100

120 12.7 9.4 14.2

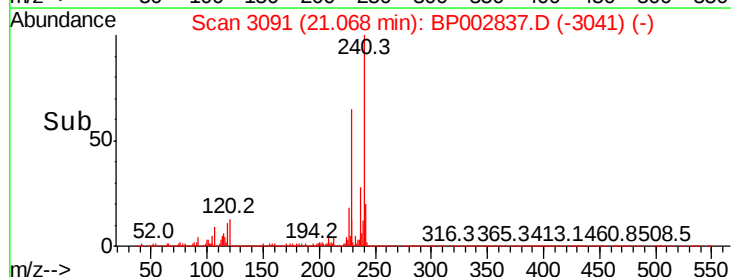
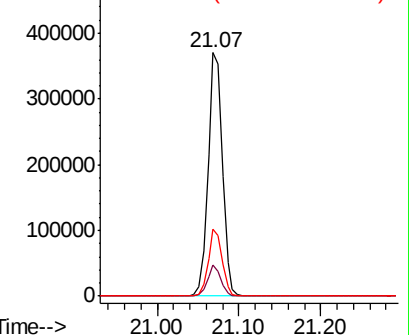
236 27.6 21.3 31.9

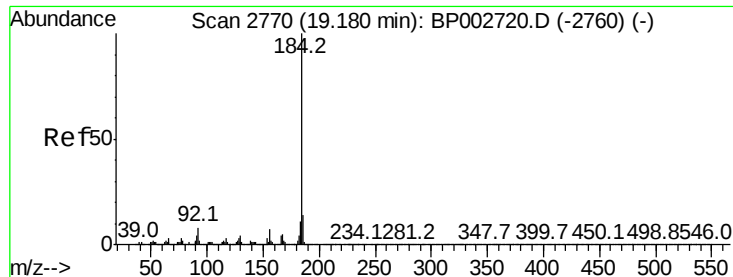


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Benzidine

Concen: 43.361 ng

RT: 19.17 min Scan# 2769

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

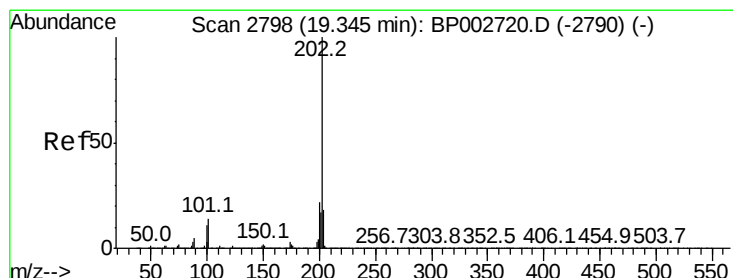
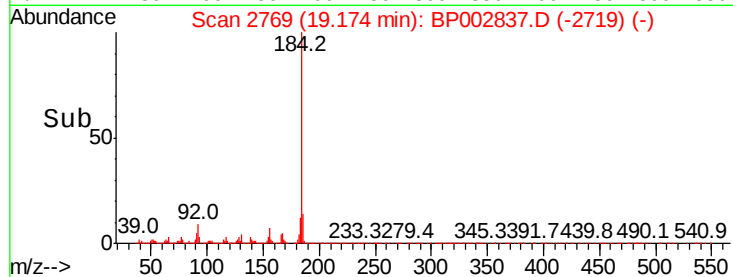
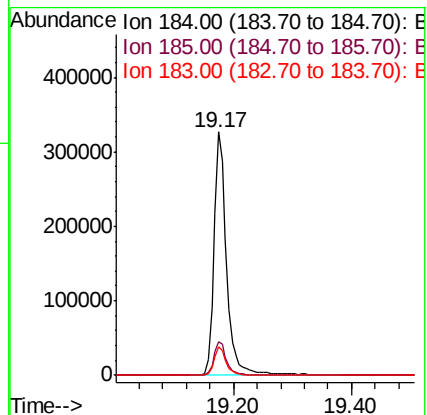
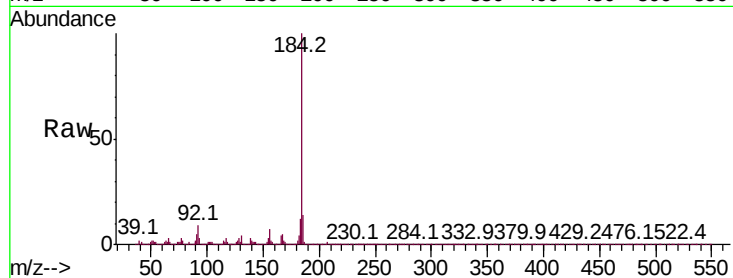
Tot Ion:184 Resp: 485928

Ion Ratio Lower Upper

184 100

185 14.1 11.4 17.2

183 11.7 9.0 13.4



#78

Pyrene

Concen: 45.902 ng

RT: 19.34 min Scan# 2797

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

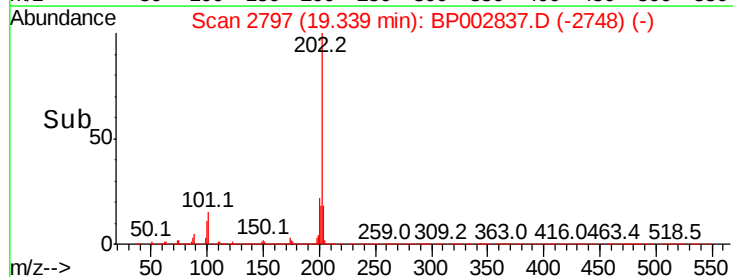
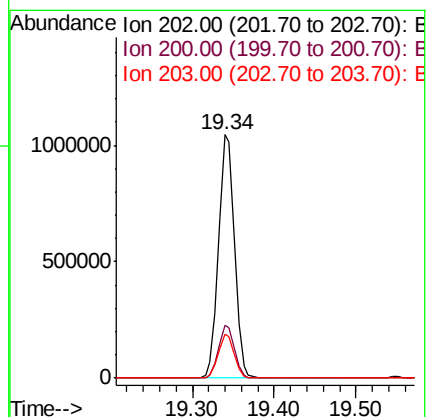
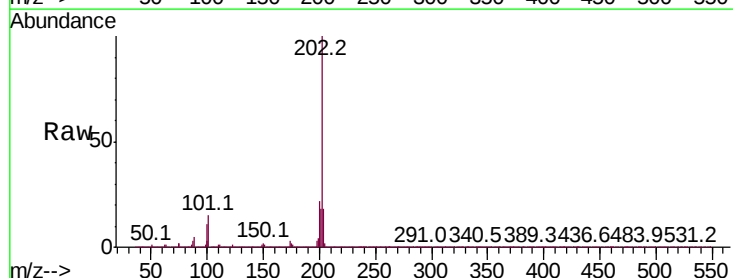
Tgt Ion:202 Resp: 1432853

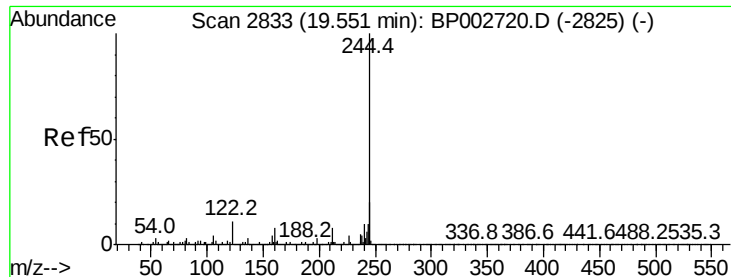
Ion Ratio Lower Upper

202 100

200 21.7 17.7 26.5

203 18.1 14.5 21.7



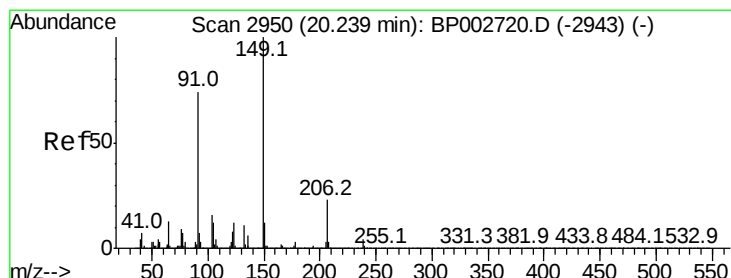
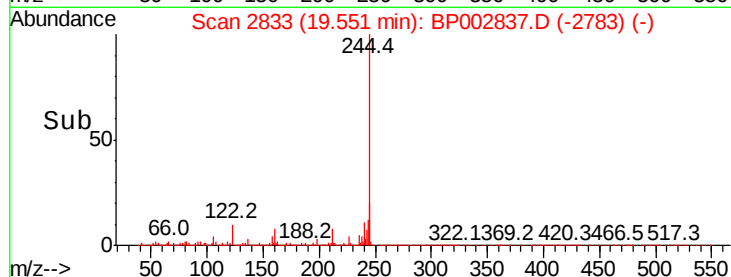
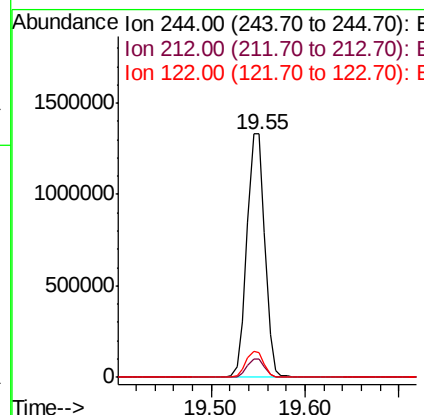
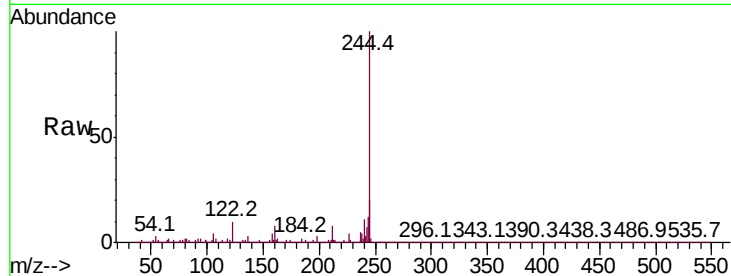


#79
 Terphenyl-d14
 Concen: 89.083 ng
 RT: 19.55 min Scan# 2833
 Delta R.T. -0.01 min
 Lab File: BP002837.D
 Acq: 23 Jul 2020 13:06

Instrument :
 BNA_P
 ClientSampleId :
 SSTDC040

Tot Ion:244 Resp: 1756689

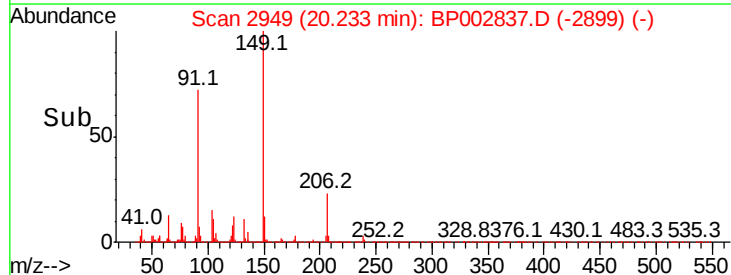
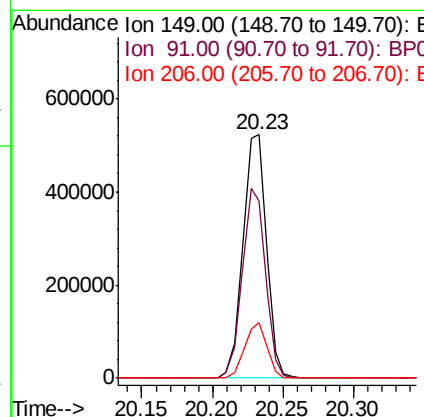
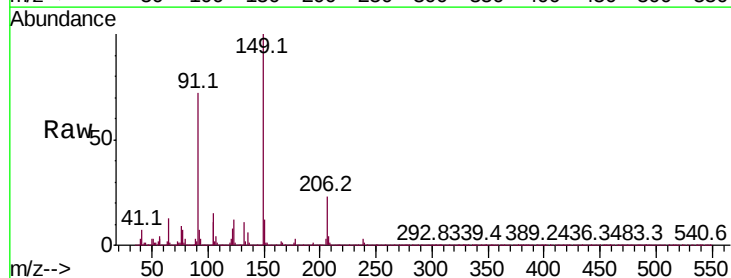
Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.0	9.0
122	10.1	8.9	13.3

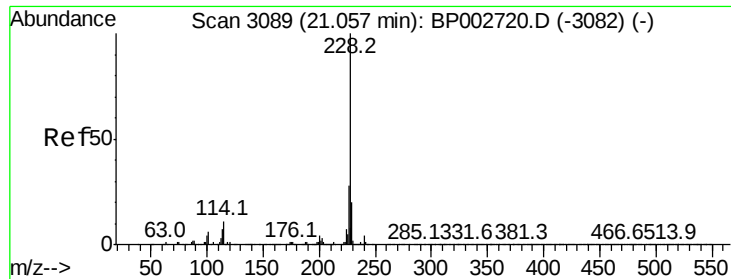


#80
 Butylbenzylphthalate
 Concen: 49.258 ng
 RT: 20.23 min Scan# 2949
 Delta R.T. -0.01 min
 Lab File: BP002837.D
 Acq: 23 Jul 2020 13:06

Tgt Ion:149 Resp: 606772

Ion	Ratio	Lower	Upper
149	100		
91	72.5	59.4	89.2
206	22.7	18.3	27.5





#81

Benzo(a)anthracene

Concen: 40.257 ng

RT: 21.06 min Scan# 3089

Delta R.T. -0.01 min

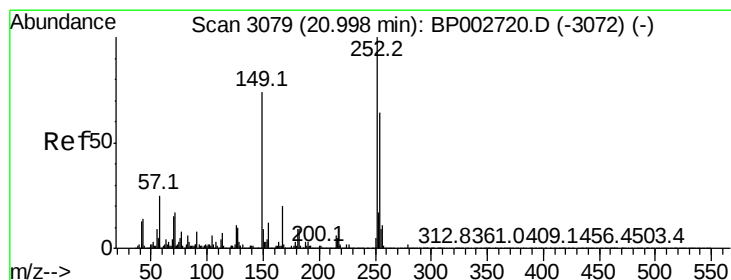
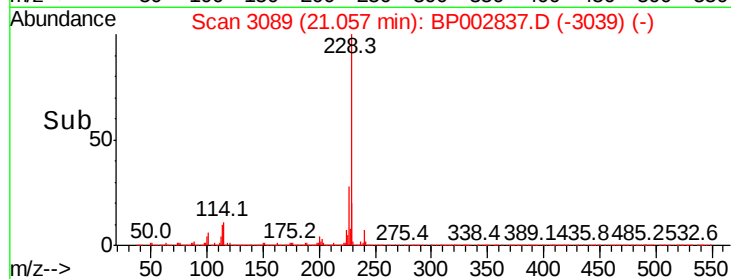
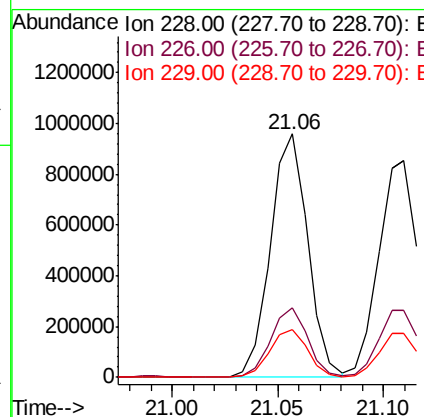
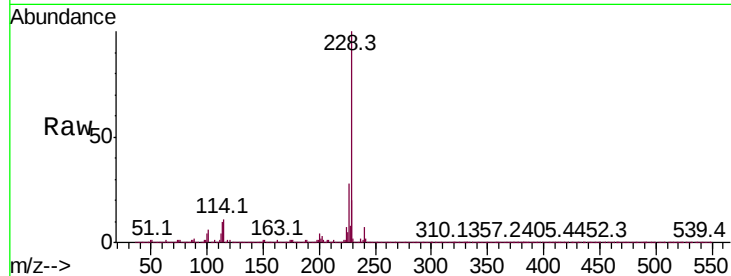
Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion:228 Resp: 1178189

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.6	34.0
229	19.7	16.0	24.0



#82

3,3'-Dichlorobenzidine

Concen: 44.151 ng

RT: 20.99 min Scan# 3078

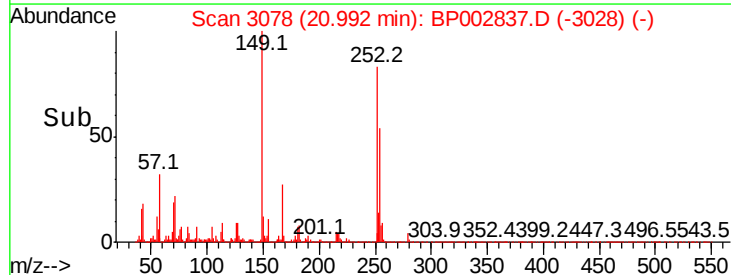
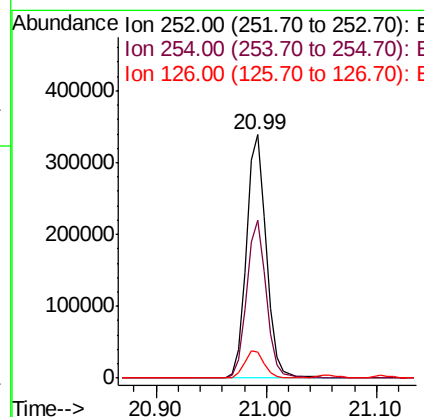
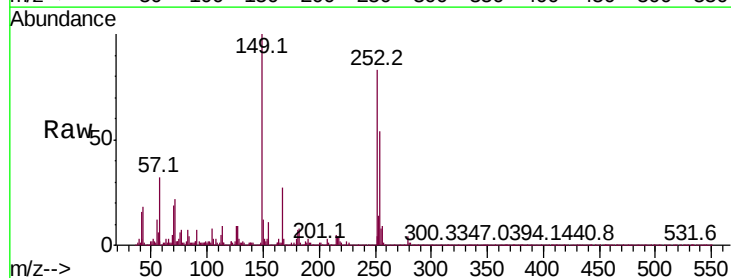
Delta R.T. -0.01 min

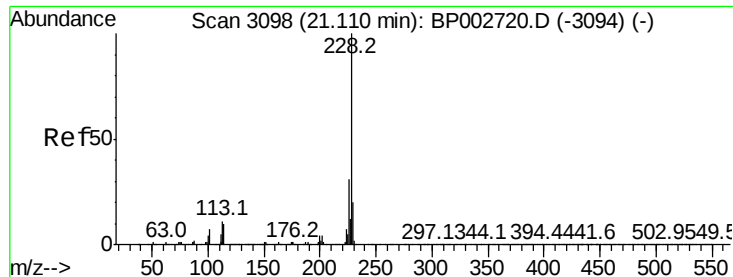
Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Tgt Ion:252 Resp: 427934

Ion	Ratio	Lower	Upper
252	100		
254	65.1	51.0	76.4
126	10.6	8.4	12.6

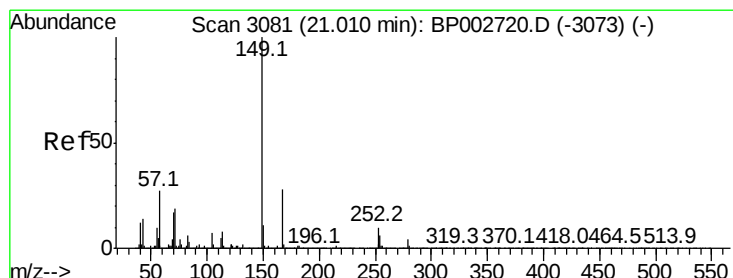
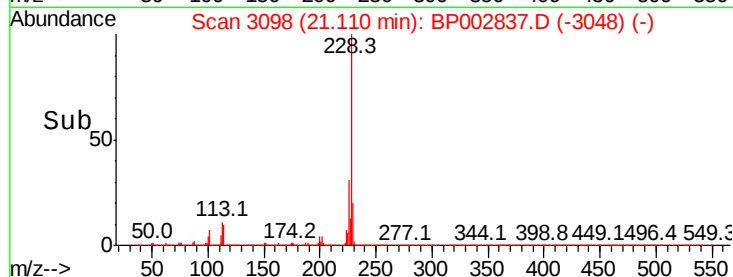
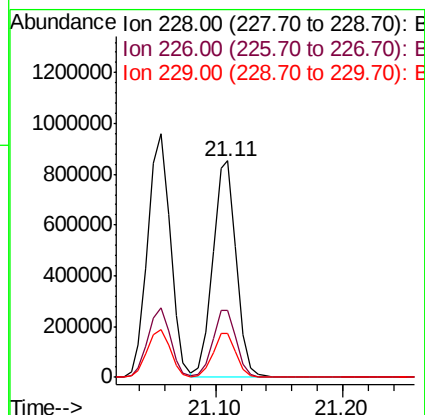
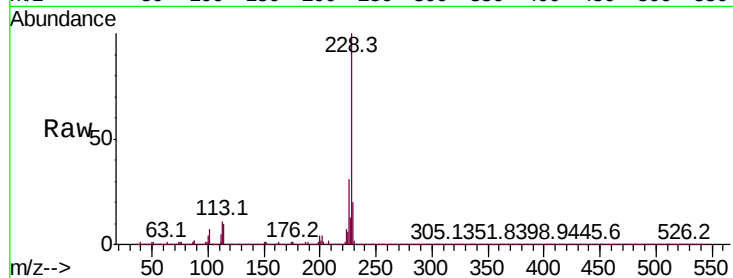




#83
Chrysene
Concen: 39.696 ng
RT: 21.11 min Scan# 3098
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

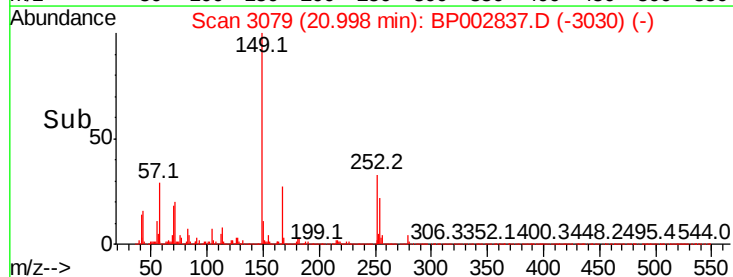
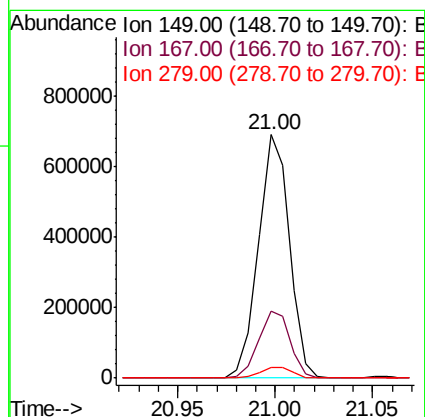
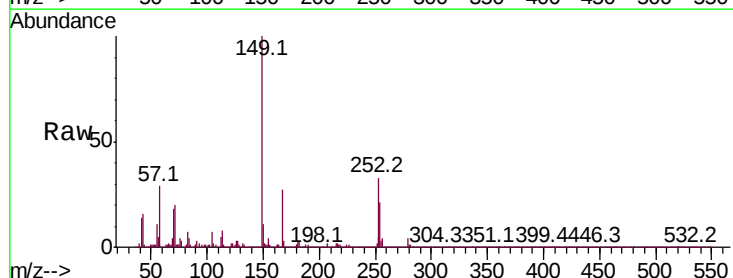
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

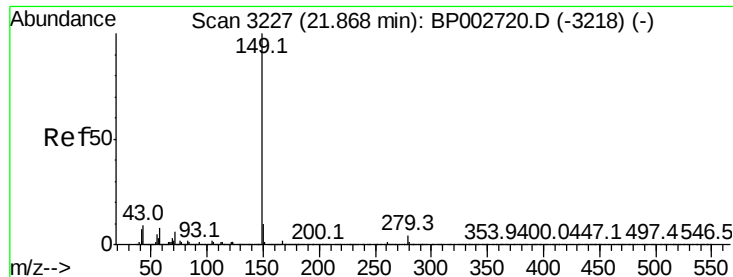
Tot Ion:228 Resp: 1105869
Ion Ratio Lower Upper
228 100
226 30.9 24.6 37.0
229 20.4 15.7 23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 44.275 ng
RT: 21.00 min Scan# 3079
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

Tgt Ion:149 Resp: 758552
Ion Ratio Lower Upper
149 100
167 27.4 22.4 33.6
279 4.1 3.5 5.3





#85

Di-n-octyl phthalate

Concen: 44.163 ng

RT: 21.86 min Scan# 3225

Delta R.T. -0.02 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

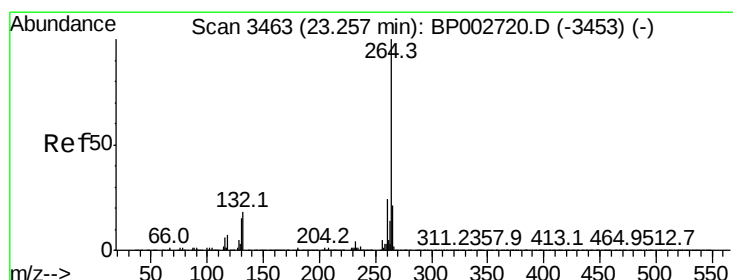
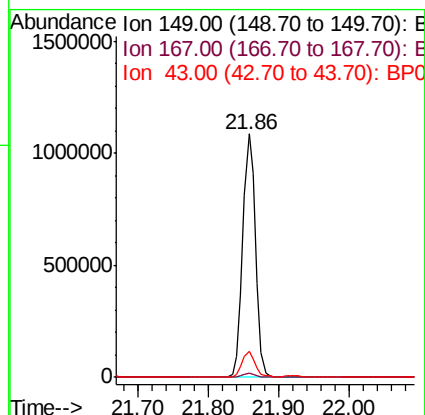
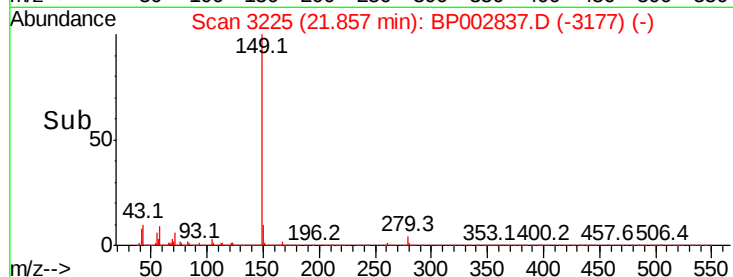
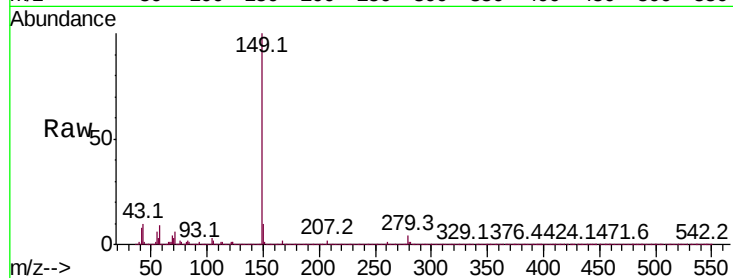
Tot Ion:149 Resp: 1360300

Ion Ratio Lower Upper

149 100

167 1.5 1.3 1.9

43 10.4 8.2 12.2



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.26 min Scan# 3463

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

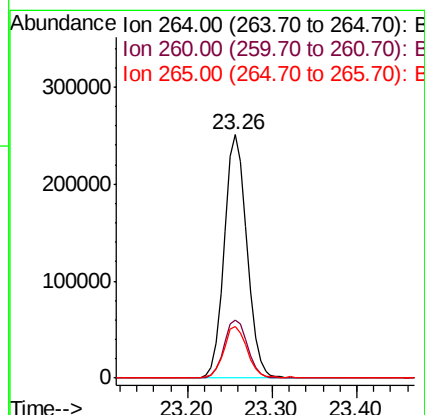
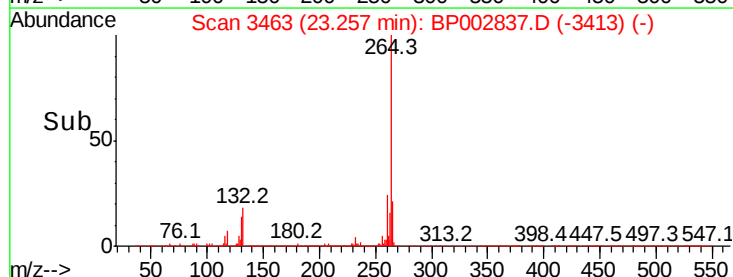
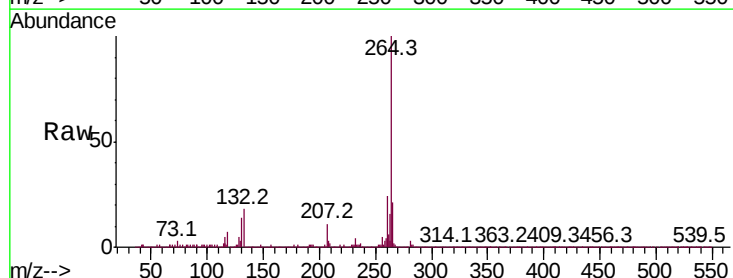
Tgt Ion:264 Resp: 463876

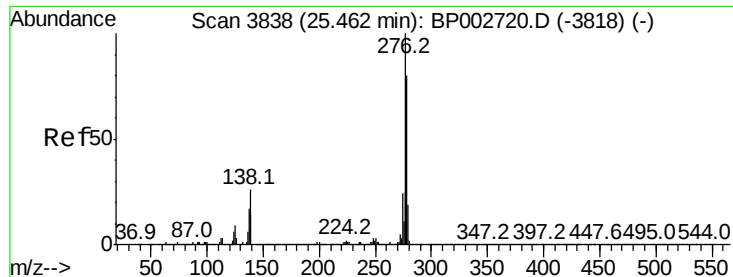
Ion Ratio Lower Upper

264 100

260 24.0 19.3 28.9

265 21.3 16.8 25.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 43.511 ng

RT: 25.47 min Scan# 3839

Delta R.T. -0.01 min

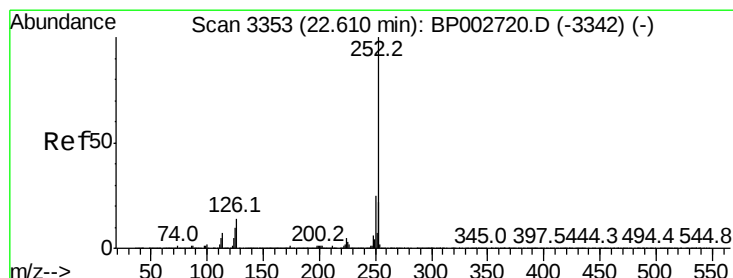
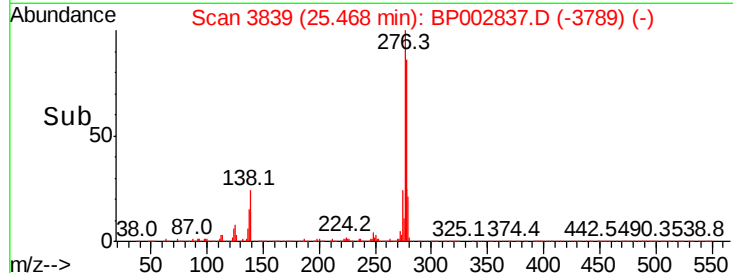
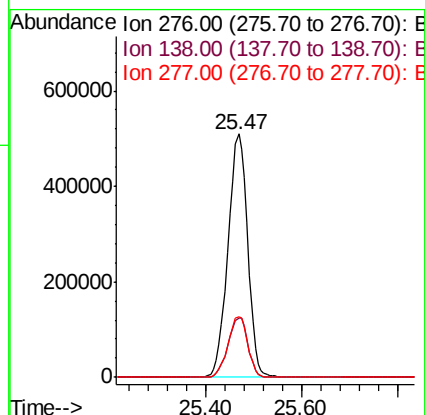
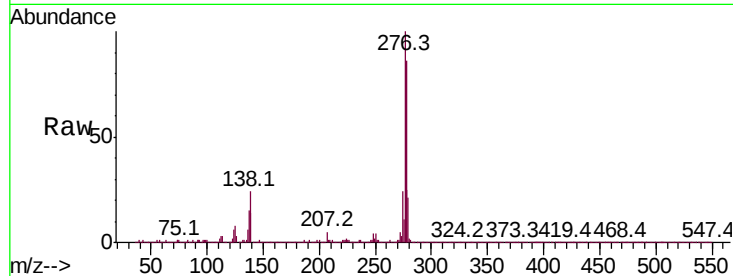
Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion:276 Resp: 1458808

Ion	Ratio	Lower	Upper
276	100		
138	25.1	20.8	31.2
277	25.0	20.0	30.0



#88

Benzo(b)fluoranthene

Concen: 41.593 ng

RT: 22.60 min Scan# 3352

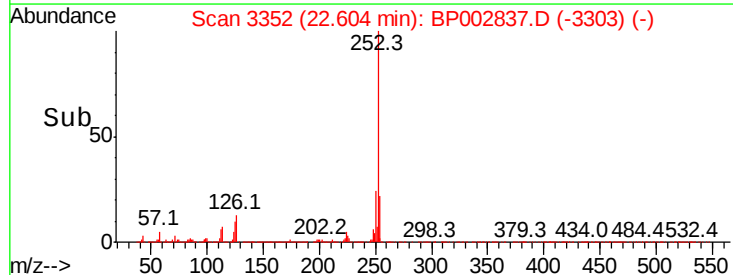
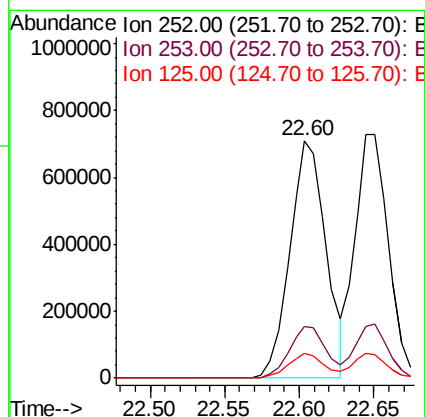
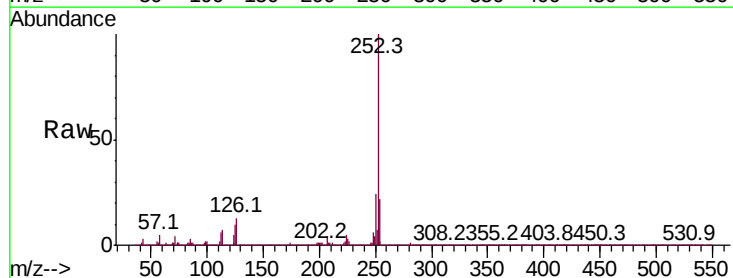
Delta R.T. -0.01 min

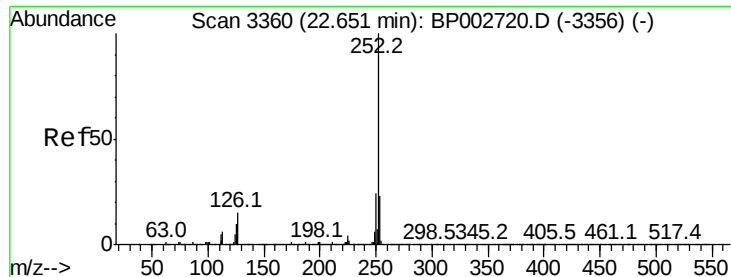
Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Tgt Ion:252 Resp: 1198062

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.7	26.5
125	10.2	8.2	12.2

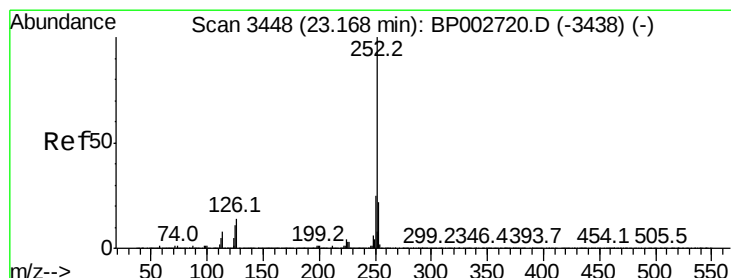
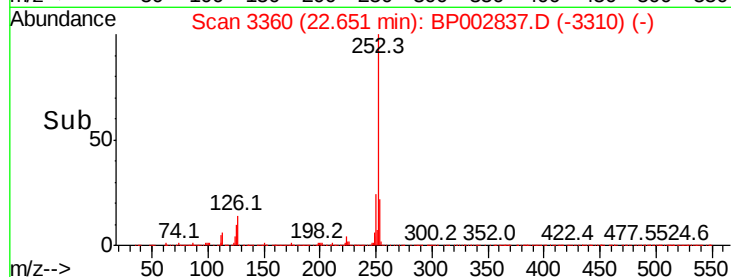
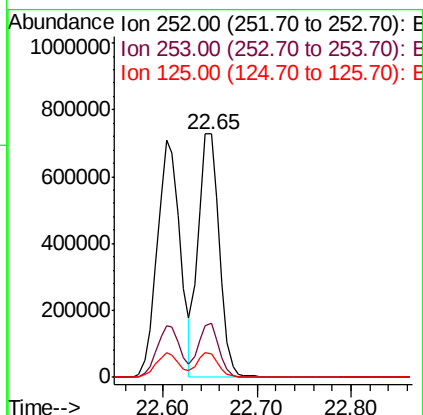
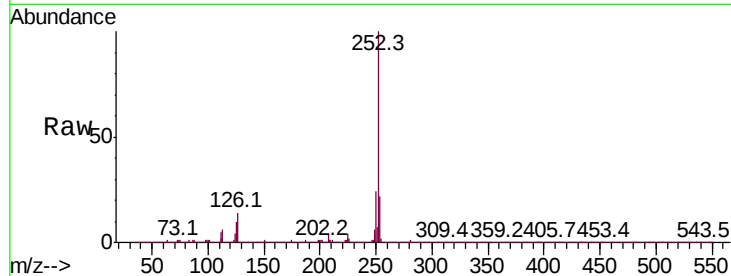




#89
Benzo(k)fluoranthene
Concen: 39.962 ng
RT: 22.65 min Scan# 3360
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

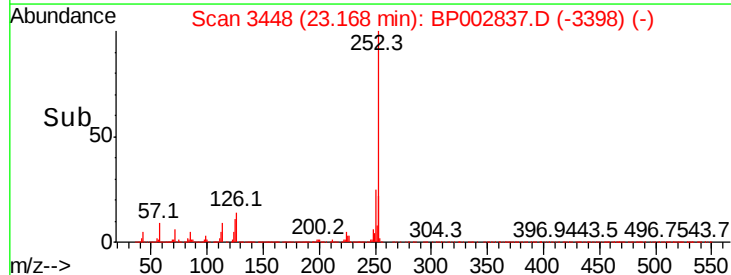
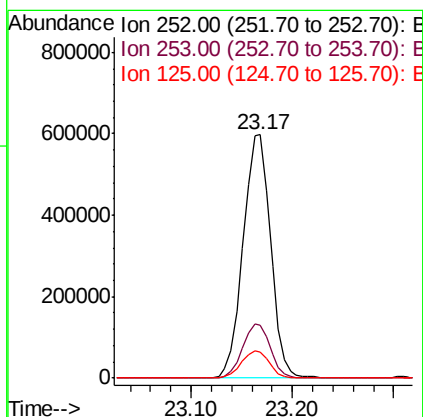
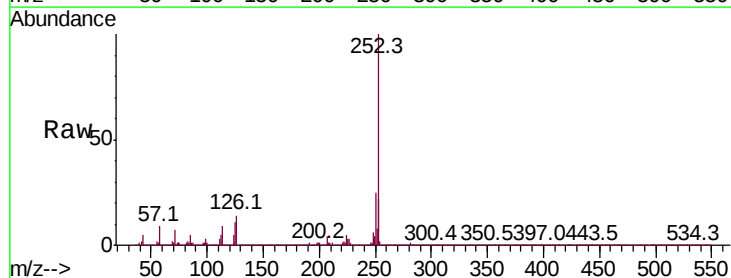
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

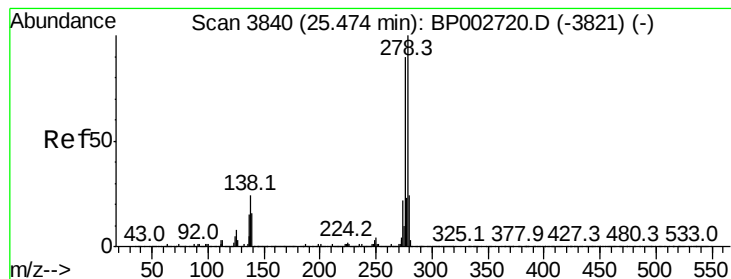
Tot Ion:252 Resp: 1133805
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 9.7 8.3 12.5



#90
Benzo(a)pyrene
Concen: 41.146 ng
RT: 23.17 min Scan# 3448
Delta R.T. -0.01 min
Lab File: BP002837.D
Acq: 23 Jul 2020 13:06

Tgt Ion:252 Resp: 1123111
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 10.7 8.6 13.0





#91

Dibenzo(a,h)anthracene

Concen: 43.640 ng

RT: 25.47 min Scan# 3840

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

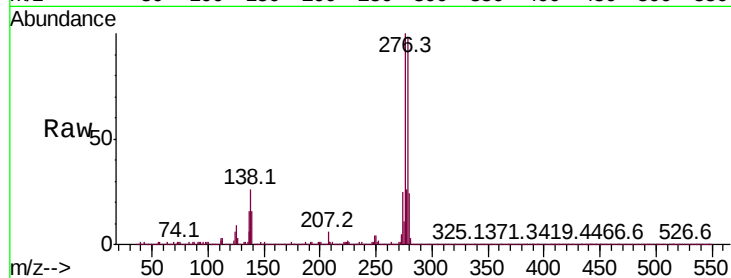
Tot Ion:278 Resp: 1179961

Ion	Ratio	Lower	Upper
278	100		
139	16.3	13.1	19.7
279	24.1	19.0	28.6

278 100

139 16.3 13.1 19.7

279 24.1 19.0 28.6

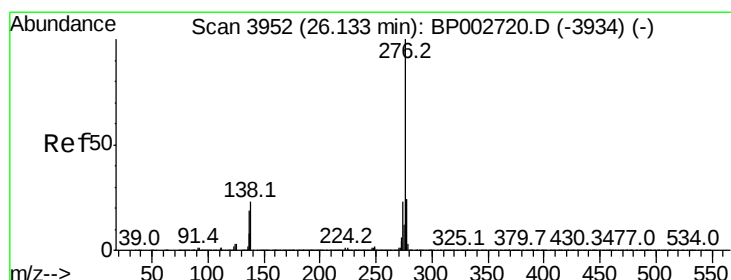
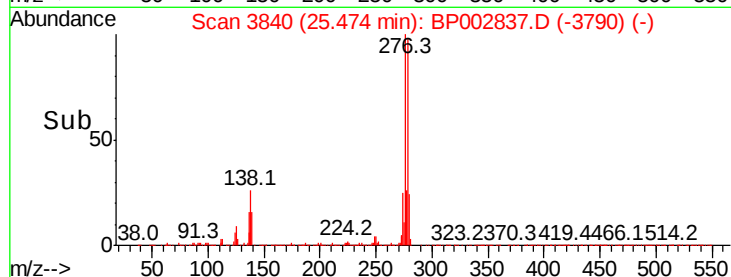
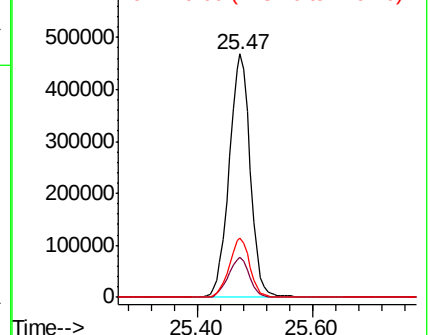


Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#92

Benzo(g,h,i)perylene

Concen: 44.208 ng

RT: 26.14 min Scan# 3953

Delta R.T. -0.01 min

Lab File: BP002837.D

Acq: 23 Jul 2020 13:06

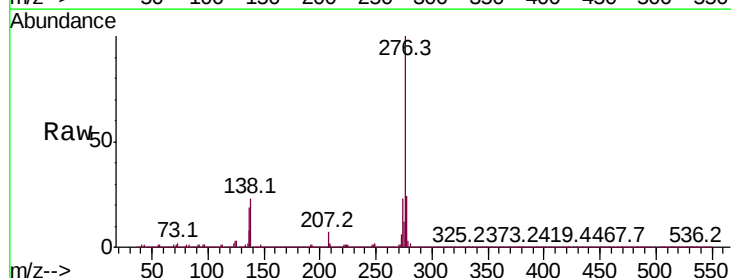
Tgt Ion:276 Resp: 1211936

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.1	28.7
138	22.6	18.3	27.5

276 100

277 24.1 19.1 28.7

138 22.6 18.3 27.5



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

