

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP072421\
 Data File : BP006297.D
 Acq On : 23 Jul 2021 21:00
 Operator : CG/JU
 Sample : SSTD16006
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD160606

Quant Time: Jul 24 02:47:05 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 24 02:41:40 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	306404	20.00	ng/ul	0.00
20) Naphthalene-d8	10.58	136	1357495	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.42	164	798091	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.18	188	1587681	20.00	ng/ul	0.01
79) Chrysene-d12	21.28	240	1485230	20.00	ng/ul	0.01
88) Perylene-d12	23.63	264	1541623	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	562568	72.59	ng/uL	0.00
4) Pyridine-d5	3.70	84	4116808	217.65	ng/ul	0.00
7) Phenol-d5	6.98	99	4873088	195.86	ng/ul	0.02
9) Bis-(2-Chloroethyl)ether-d	7.15	67	2858402	217.88	ng/ul	0.01
11) 2-Chlorophenol-d4	7.34	132	3809536	190.41	ng/ul	0.01
15) 4-Methylphenol-d8	8.52	113	3756656	190.36	ng/ul	0.02
21) Nitrobenzene-d5	8.96	128	1862664	179.49	ng/ul	0.01
24) 2-Nitrophenol-d4	9.68	143	1967267	167.65	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.22	165	3416568	151.38	ng/ul	0.02
31) 4-Chloroaniline-d4	10.73	131	5067923	165.14	ng/ul	0.02
46) Dimethylphthalate-d6	13.86	166	9345643	153.32	ng/ul	0.02
49) Acenaphthylene-d8	14.12	160	11454467	160.92	ng/ul	0.01
54) 4-Nitrophenol-d4	14.66	143	2040798	190.34	ng/ul	0.05
60) Fluorene-d10	15.43	176	7712164	146.19	ng/ul	0.01
65) 4,6-Dinitro-2-methylphenol	15.56	200	1724697	155.60	ng/ul	0.03
73) Anthracene-d10	17.29	188	11356505	152.06	ng/ul	0.02
81) Pyrene-d10	19.52	212	12145055	164.58	ng/ul	0.01
92) Benzo(a)pyrene-d12	23.49	264	13476582	162.51	ng/ul	0.03

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.33	88	591540	73.645	ng/uL	96
5) Pyridine	3.72	79	4227985	216.625	ng/ul	99
6) Benzaldehyde	6.95	77	2062227	159.442	ng/ul	100
8) Phenol	7.01	94	4846127	186.684	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.24	93	3685910	186.842	ng/ul	99
12) 2-Chlorophenol	7.37	128	3751454	179.302	ng/ul	99
13) 2-Methylphenol	8.25	108	3580421	181.130	ng/ul	100
14) 2,2'-oxybis(1-Chloropropan	8.34	45	4052133	206.706	ng/ul	97
16) Acetophenone	8.63	105	5480792	169.022	ng/ul	99
17) N-Nitroso-di-n-propylamine	8.65	70	2924956	194.311	ng/ul	98
18) 4-Methylphenol	8.60	108	3813149	181.152	ng/ul	97
19) Hexachloroethane	8.87	117	1535341	169.724	ng/ul	93
22) Nitrobenzene	9.01	77	4368817	164.972	ng/ul	95
23) Isophorone	9.56	82	8036883	171.435	ng/ul	98
25) 2-Nitrophenol	9.71	139	2056650	160.859	ng/ul	95
26) 2,4-Dimethylphenol	9.78	107	4204800	156.944	ng/ul	98
27) Bis(2-Chloroethoxy)methane	10.02	93	4842428	173.626	ng/ul	99
29) 2,4-Dichlorophenol	10.25	162	3247831	146.286	ng/ul	99
30) Naphthalene	10.64	128	10989281	146.921	ng/ul	98
32) 4-Chloroaniline	10.76	127	4925407	158.655	ng/ul	99
33) Hexachlorobutadiene	10.92	225	1920411	114.386	ng/ul	100
34) Caprolactam	11.60	113	657221	89.627	ng/ul	98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.89	107	3912331	165.848	ng/ul	98
36) 2-Methylnaphthalene	12.25	142	7751017	147.486	ng/ul	100
37) 1-Methylnaphthalene	12.47	142	7745696	146.273	ng/ul	100
39) 1,2,4,5-Tetrachlorobenzene	12.62	216	3629561	126.520	ng/ul	99
40) Hexachlorocyclopentadiene	12.59	237	2445378	134.277	ng/ul	98
41) 2,4,6-Trichlorophenol	12.86	196	2474722	139.127	ng/ul	99
42) 2,4,5-Trichlorophenol	12.93	196	2684303	139.986	ng/ul	99
43) 1,1'-Biphenyl	13.27	154	9150017	144.033	ng/ul	98
44) 2-Chloronaphthalene	13.30	162	7150088	143.078	ng/ul	99
45) 2-Nitroaniline	13.52	65	2580311	194.506	ng/ul	92
47) Dimethylphthalate	13.90	163	8936763	142.479	ng/ul	98
48) 2,6-Dinitrotoluene	14.03	165	2066849	162.672	ng/ul	92
50) Acenaphthylene	14.15	152	10612718	145.319	ng/ul	96
51) 3-Nitroaniline	14.35	138	2061895	174.703	ng/ul	97
52) Acenaphthene	14.49	153	7861368	150.111	ng/ul	98
53) 2,4-Dinitrophenol	14.55	184	1284383	154.196	ng/ul	93
55) 4-Nitrophenol	14.67	109	1565747	155.050	ng/ul	98
56) Dibenzofuran	14.83	168	10339109	137.065	ng/ul	96
57) 2,4-Dinitrotoluene	14.81	165	2890349	160.937	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.06	232	2205501	128.890	ng/ul	97
59) Diethylphthalate	15.27	149	9567158	155.550	ng/ul	96
61) Fluorene	15.48	166	8612694	138.136	ng/ul	99
62) 4-Chlorophenyl-phenylether	15.48	204	4196206	124.093	ng/ul	93
63) 4-Nitroaniline	15.53	138	1811719	156.248	ng/ul	96
66) 4,6-Dinitro-2-methylphenol	15.57	198	1651017	148.064	ng/ul#	95
67) N-Nitrosodiphenylamine	15.70	169	7528910	157.920	ng/ul	98
68) 4-Bromophenyl-phenylether	16.37	248	2450200	131.494	ng/ul	96
69) Hexachlorobenzene	16.48	284	2995809	143.288	ng/ul	93
70) Atrazine	16.67	200	2636920	136.193	ng/ul	99
71) Pentachlorophenol	16.83	266	2011201	146.404	ng/ul	98
72) Phenanthrene	17.23	178	12888551	142.948	ng/ul	94
74) Anthracene	17.23	178	12888551	141.509	ng/ul	94
75) 1,2,3,4-Tetrachlorobenzene	13.22	216	3603378	135.075	ng/uL	98
76) Pentachlorobenzene	14.75	250	3529342	131.922	ng/uL	100
77) Carbazole	17.59	167	12111350	151.460	ng/ul	95
78) Di-n-butylphthalate	18.15	149	13411114	147.192	ng/ul#	91
80) Fluoranthene	19.19	202	13574558	146.501	ng/ul#	91
82) Pyrene	19.55	202	12925194	134.889	ng/ul#	85
83) Butylbenzylphthalate	20.44	149	7464227	216.517	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.20	252	5529308	162.002	ng/ul	97
85) Benzo(a)anthracene	21.26	228	13661111	142.473	ng/ul	91
86) Bis(2-ethylhexyl)phthalate	21.20	149	10323444	196.281	ng/ul#	85
87) Chrysene	21.32	228	12573869	133.693	ng/ul	92
89) Di-n-octyl phthalate	22.12	149	14603179	147.684	ng/ul	100
90) Benzo(b)fluoranthene	22.93	252	16341981	158.088	ng/ul	98
91) Benzo(k)fluoranthene	22.98	252	14215187	138.641	ng/ul	97
93) Benzo(a)pyrene	23.55	252	13974001	153.793	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.10	276	19015643	165.606	ng/ul	95
95) Dibenzo(a,h)anthracene	26.13	278	15572723	162.174	ng/ul	98
96) Benzo(g,h,i)perylene	26.86	276	15521383	160.870	ng/ul	97

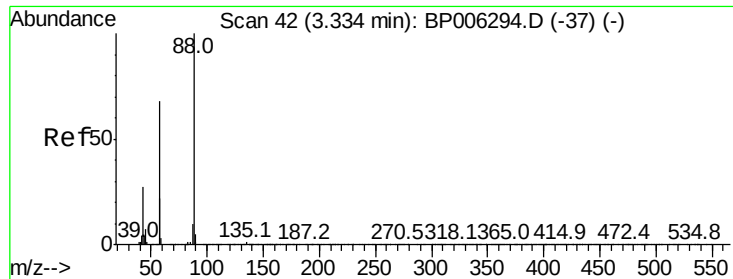
Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072421\
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Instrument :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 73.645 ng/uL

RT: 3.33 min Scan# 42

Delta R.T. 0.00 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

Instrument :

BNA_P

ClientSampleId :

SSTD160606

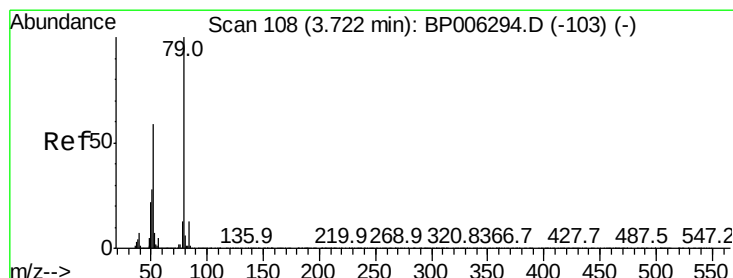
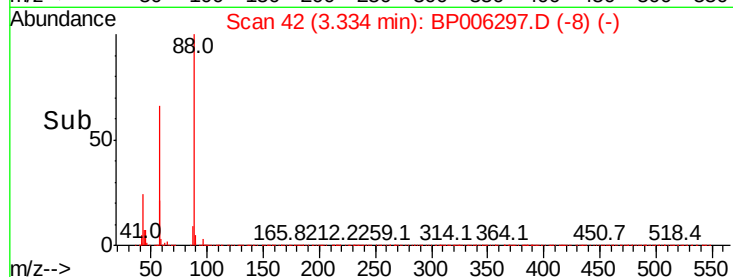
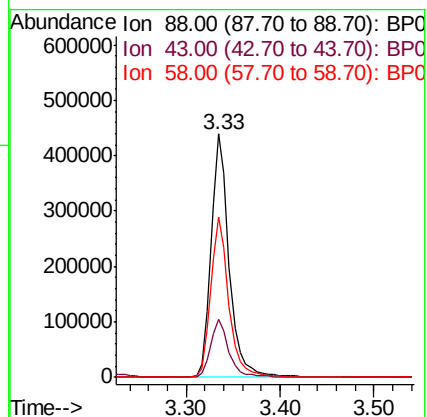
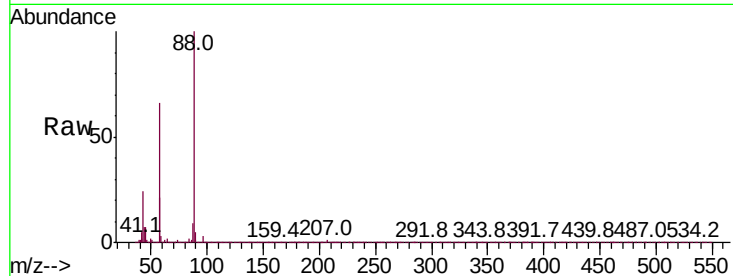
Tot Ion: 88 Resp: 591540

Ion	Ratio	Lower	Upper
88	100		
43	24.0	22.4	33.6
58	66.1	54.2	81.4

88 100

43 24.0 22.4 33.6

58 66.1 54.2 81.4



#5

Pyridine

Concen: 216.625 ng/uL

RT: 3.72 min Scan# 108

Delta R.T. 0.00 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

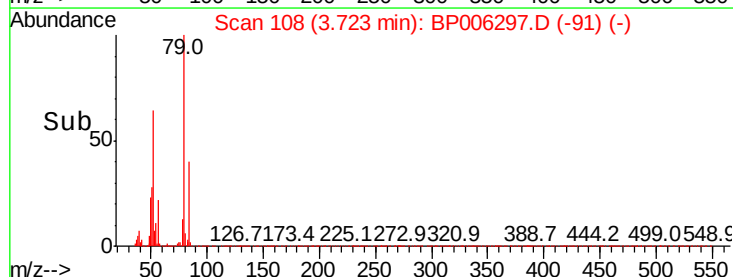
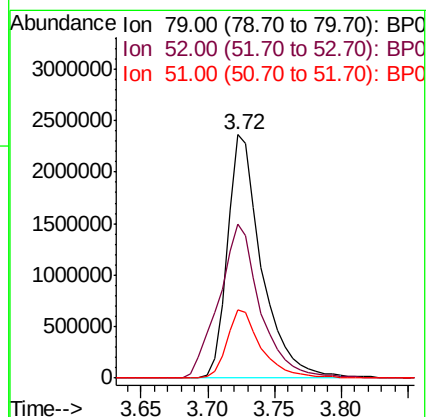
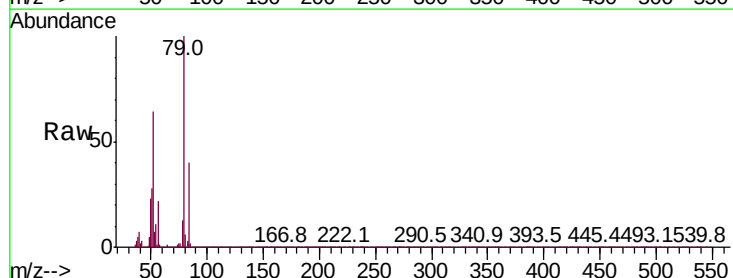
Tgt Ion: 79 Resp: 4227985

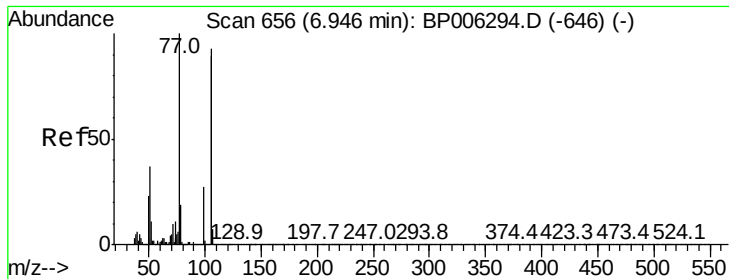
Ion	Ratio	Lower	Upper
79	100		
52	63.5	50.6	75.8
51	28.0	22.8	34.2

79 100

52 63.5 50.6 75.8

51 28.0 22.8 34.2





#6

Benzaldehyde

Concen: 159.442 ng/ul

RT: 6.95 min Scan# 656

Delta R.T. 0.00 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

Instrument :

BNA_P

ClientSampleId :

SSTD160606

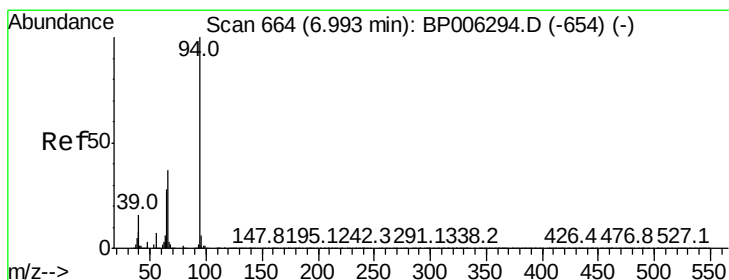
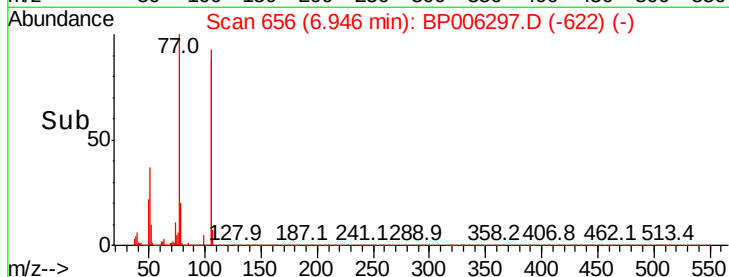
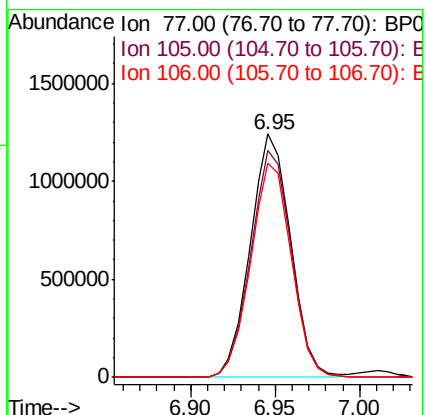
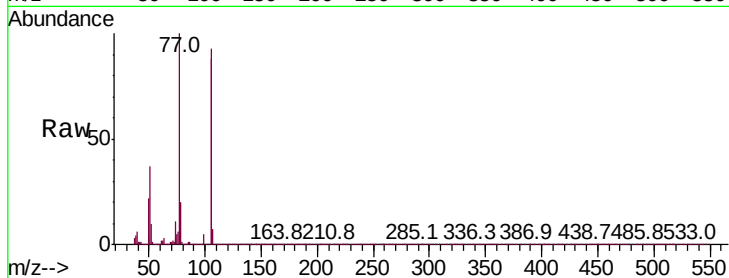
Tot Ion: 77 Resp: 2062227

Ion	Ratio	Lower	Upper
77	100		
105	93.0	74.5	111.7
106	88.2	71.0	106.4

77 100

105 93.0 74.5 111.7

106 88.2 71.0 106.4



#8

Phenol

Concen: 186.684 ng/ul

RT: 7.01 min Scan# 667

Delta R.T. 0.02 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

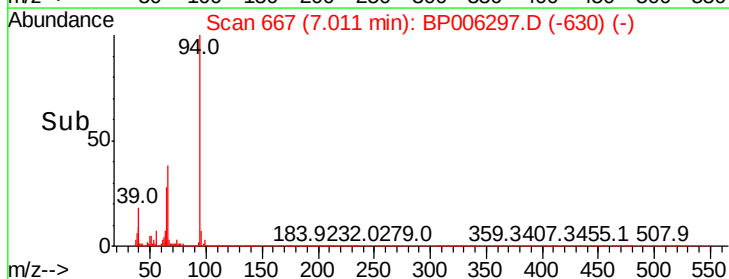
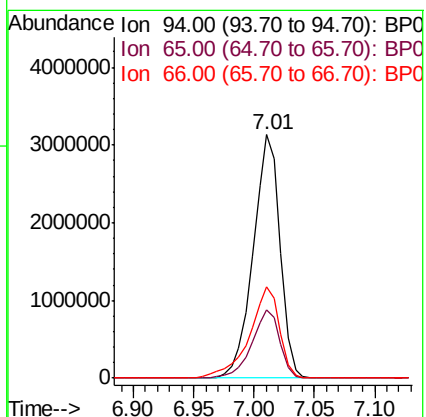
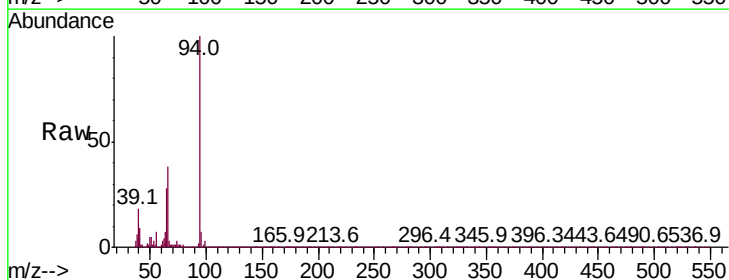
Tgt Ion: 94 Resp: 4846127

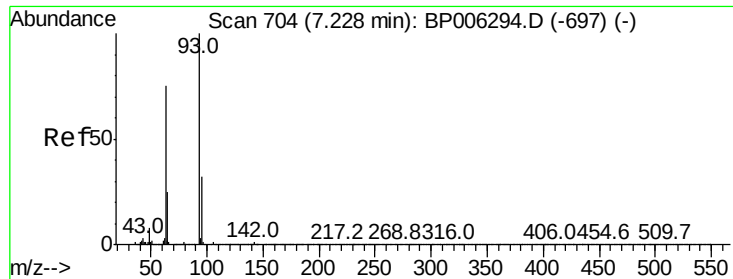
Ion	Ratio	Lower	Upper
94	100		
65	28.0	22.6	33.8
66	37.6	29.5	44.3

94 100

65 28.0 22.6 33.8

66 37.6 29.5 44.3

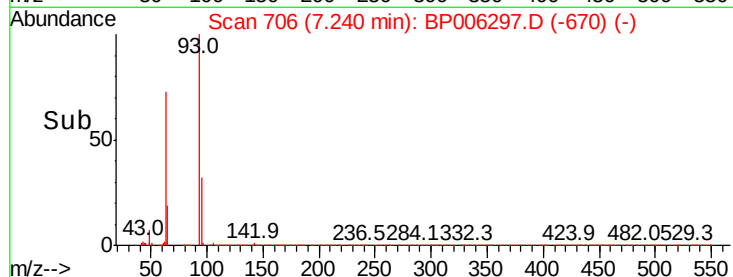
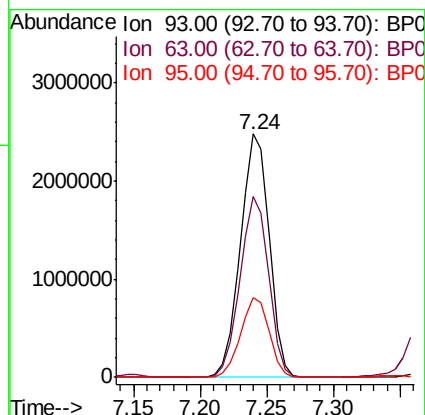
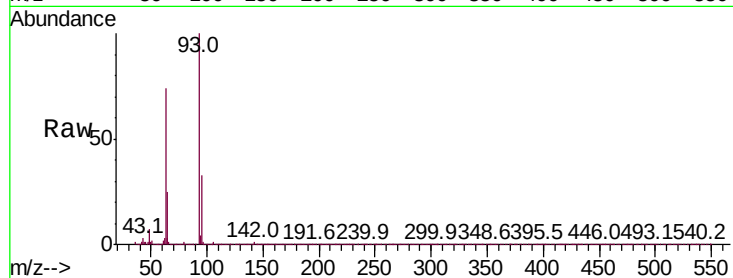




#10
Bis(2-Chloroethyl)ether
Concen: 186.842 ng/ul
RT: 7.24 min Scan# 706
Delta R.T. 0.01 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

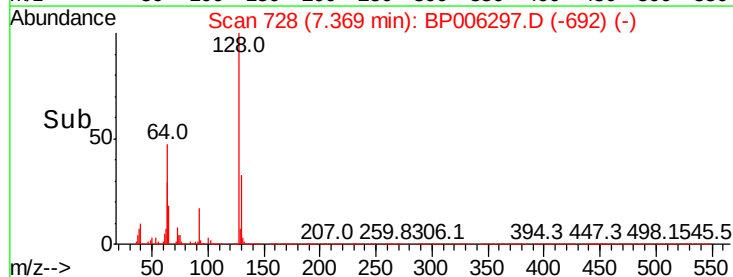
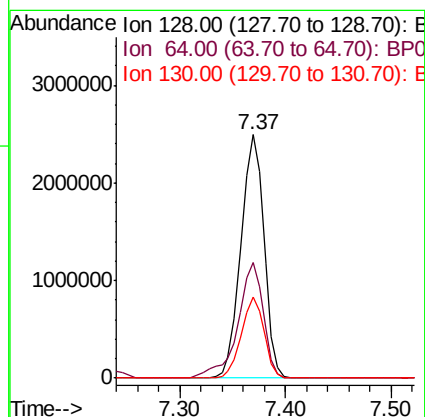
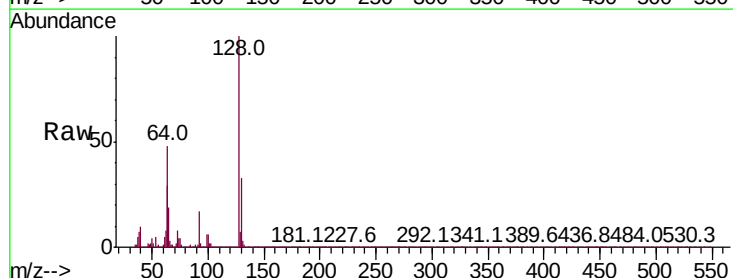
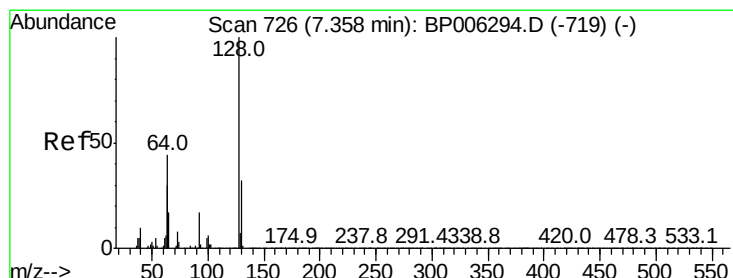
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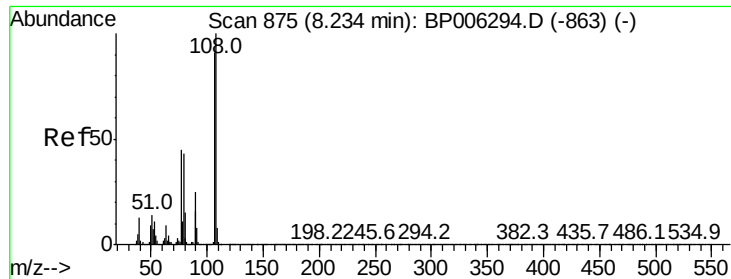
Tot Ion: 93 Resp: 3685910
Ion Ratio Lower Upper
93 100
63 74.3 60.3 90.5
95 32.8 25.8 38.8



#12
2-Chlorophenol
Concen: 179.302 ng/ul
RT: 7.37 min Scan# 728
Delta R.T. 0.01 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

Tgt Ion:128 Resp: 3751454
Ion Ratio Lower Upper
128 100
64 47.6 37.9 56.9
130 33.4 25.4 38.2

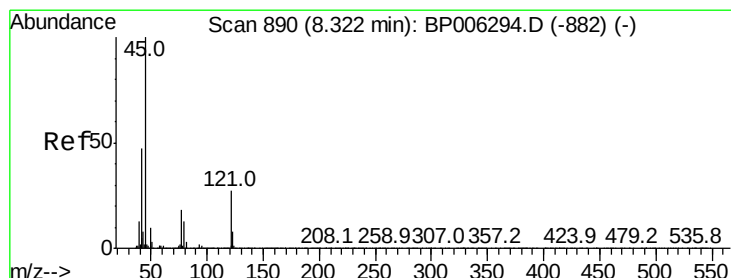
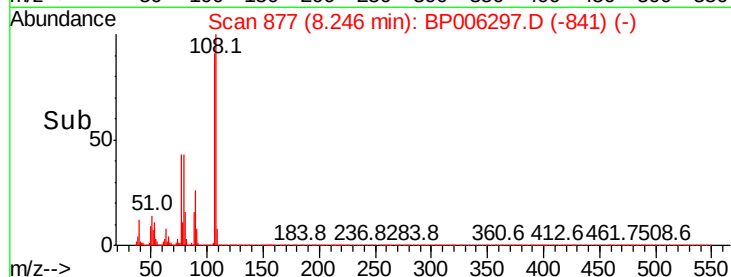
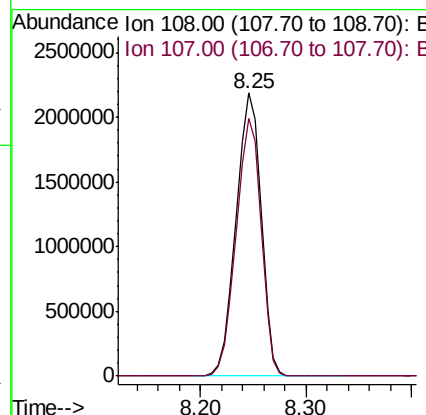
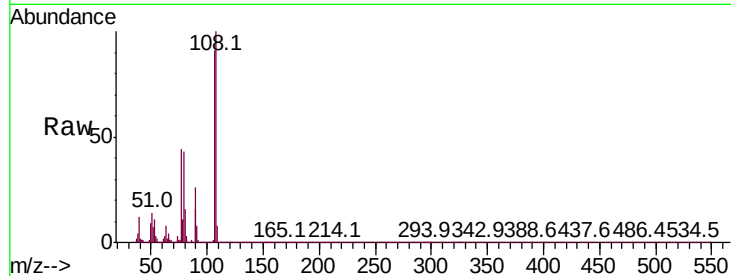




#13
2-Methylphenol
Concen: 181.130 ng/ul
RT: 8.25 min Scan# 877
Delta R.T. 0.01 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

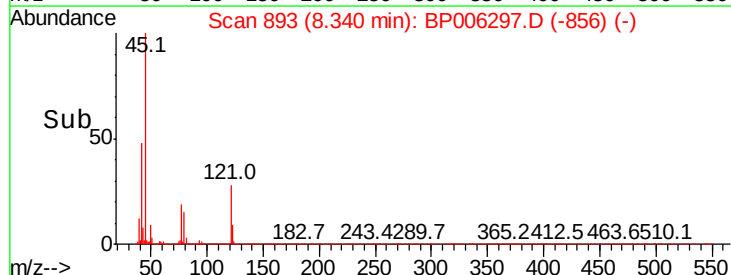
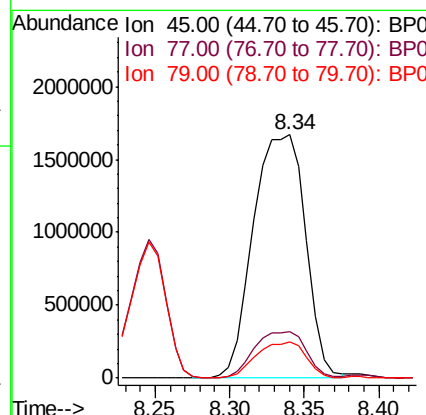
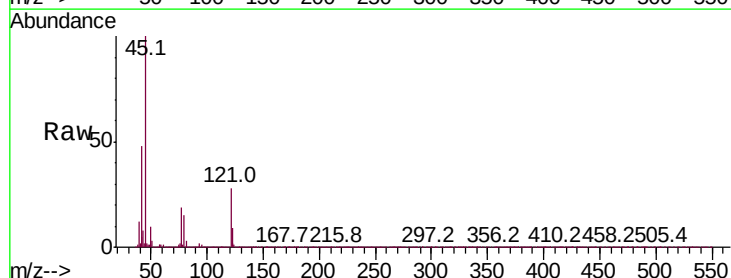
Instrument :
BNA_P
ClientSampleId :
SSTD160606

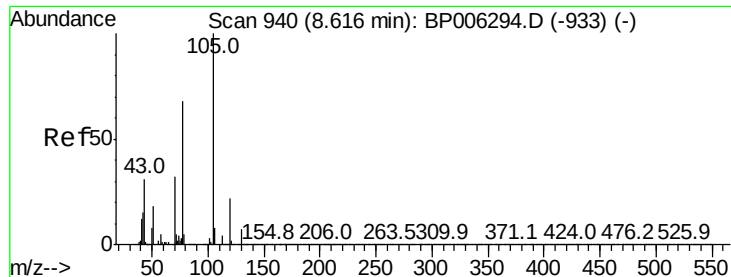
Tot Ion:108 Resp: 3580421
Ion Ratio Lower Upper
108 100
107 91.0 72.9 109.3



#14
2,2'-oxybis(1-Chloropropane)
Concen: 206.706 ng/ul
RT: 8.34 min Scan# 893
Delta R.T. 0.02 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

Tgt Ion: 45 Resp: 4052133
Ion Ratio Lower Upper
45 100
77 19.2 14.6 21.8
79 14.9 10.6 16.0





#16

Acetophenone

Concen: 169.022 ng/ul

RT: 8.63 min Scan# 943

Delta R.T. 0.02 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

Instrument :

BNA_P

ClientSampleId :

SSTD160606

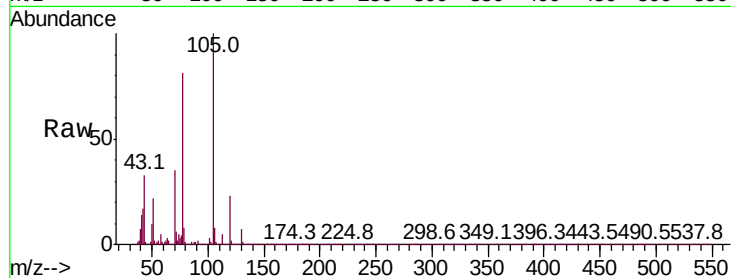
Tot Ion:105 Resp: 5480792

Ion Ratio Lower Upper

105 100

77 80.7 65.0 97.4

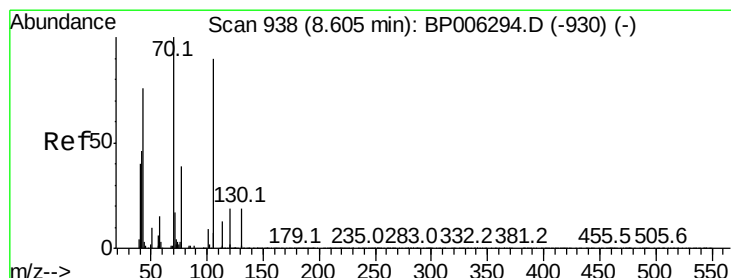
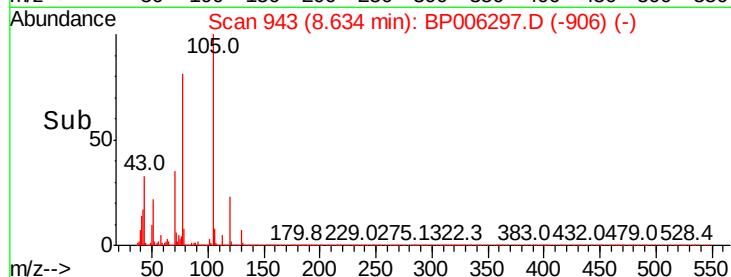
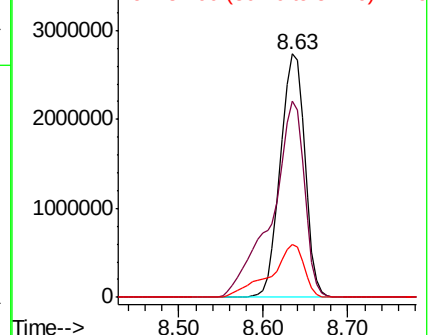
51 21.9 17.9 26.9



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BP0

Ion 51.00 (50.70 to 51.70): BP0



#17

N-Nitroso-di-n-propylamine

Concen: 194.311 ng/ul

RT: 8.65 min Scan# 945

Delta R.T. 0.04 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

Tgt Ion: 70 Resp: 2924956

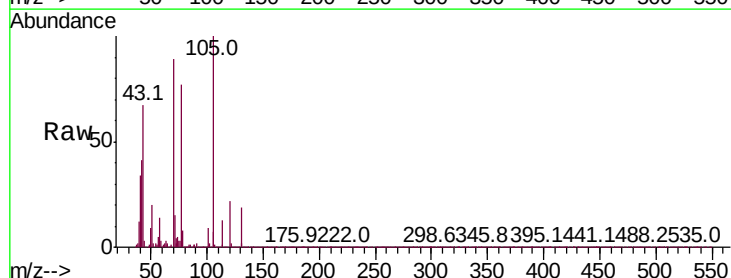
Ion Ratio Lower Upper

70 100

42 46.2 37.0 55.6

101 10.1 7.3 10.9

130 21.5 15.2 22.8

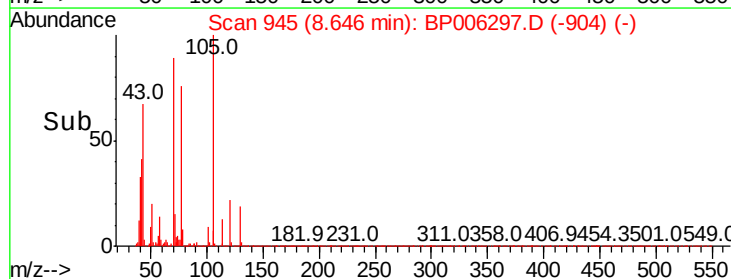
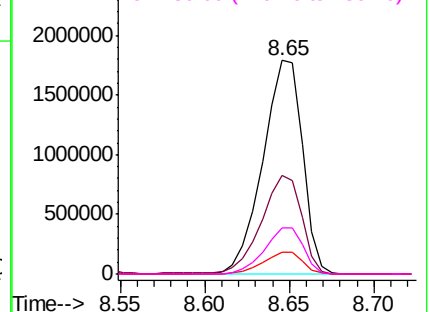


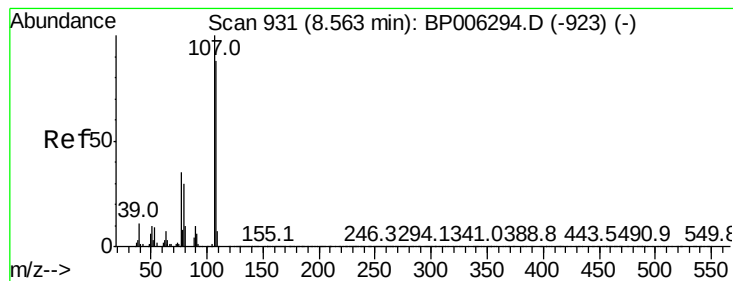
Abundance Ion 70.00 (69.70 to 70.70): BP0

Ion 42.00 (41.70 to 42.70): BP0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E





#18

4-Methylphenol

Concen: 181.152 ng/ul

RT: 8.60 min Scan# 937

Delta R.T. 0.04 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

Instrument :

BNA_P

ClientSampleId :

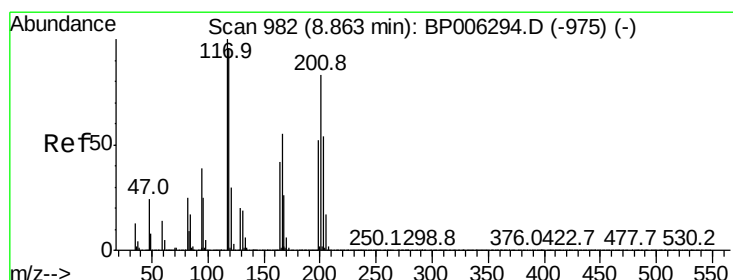
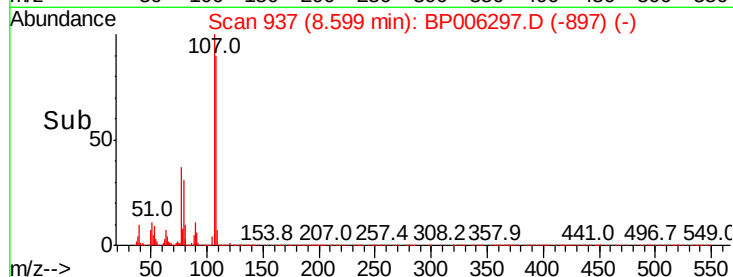
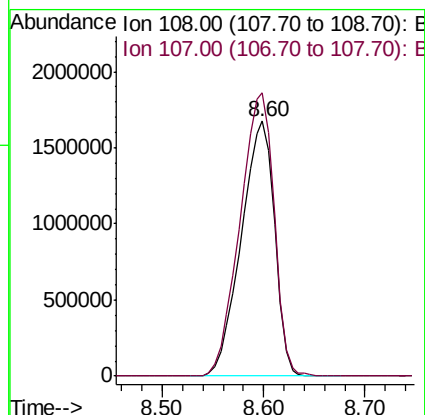
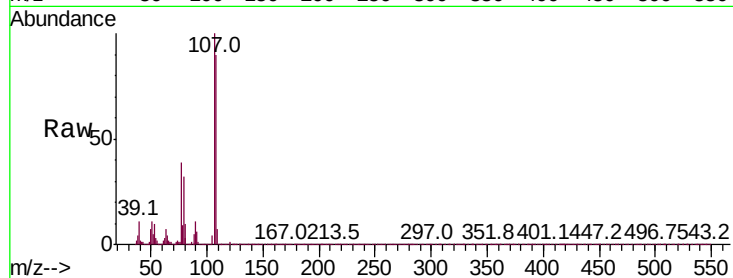
SSTD160606

Tot Ion:108 Resp: 3813149

Ion Ratio Lower Upper

108 100

107 111.0 91.1 136.7



#19

Hexachloroethane

Concen: 169.724 ng/ul

RT: 8.87 min Scan# 983

Delta R.T. 0.01 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

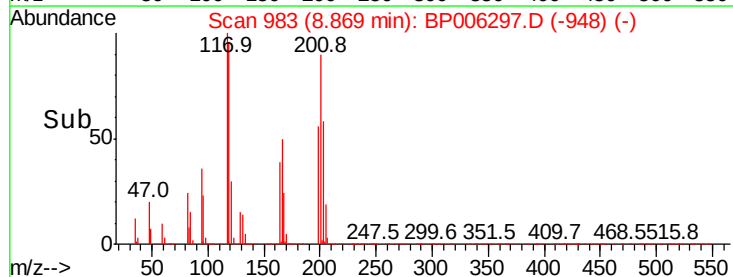
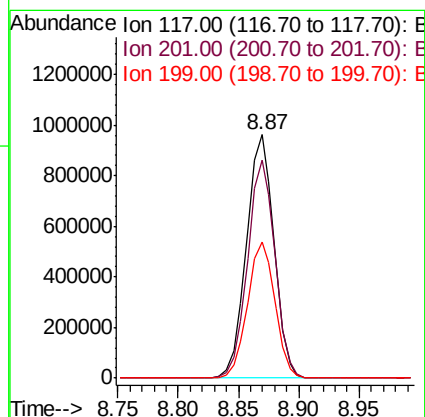
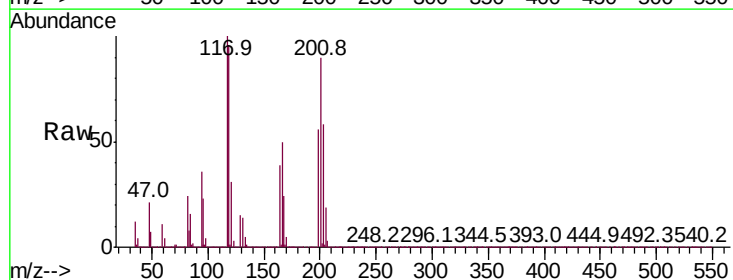
Tgt Ion:117 Resp: 1535341

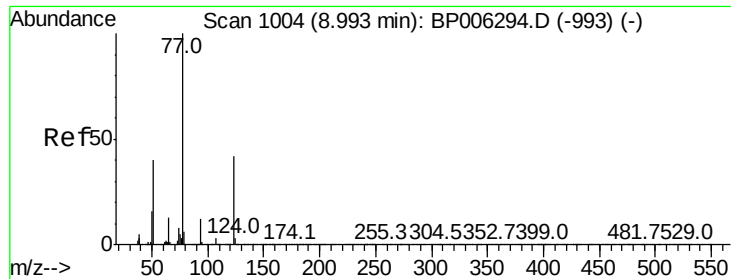
Ion Ratio Lower Upper

117 100

201 89.7 66.3 99.5

199 55.8 41.4 62.2



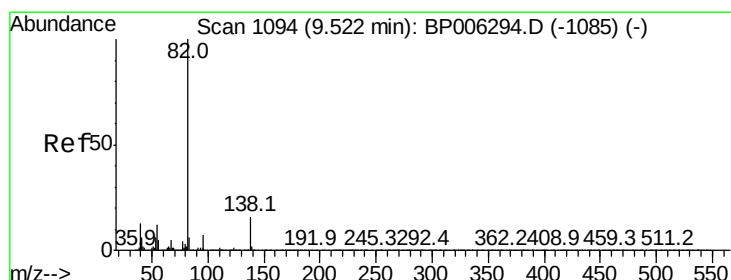
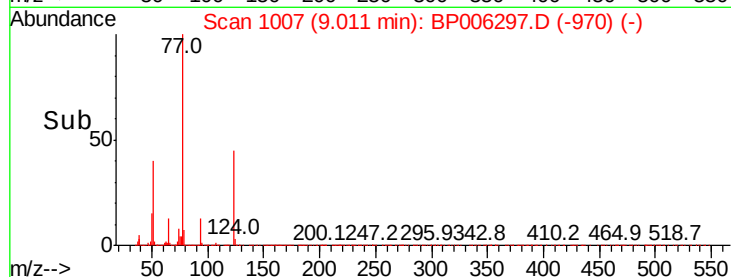
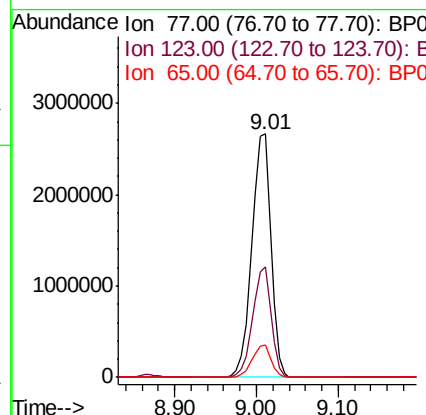
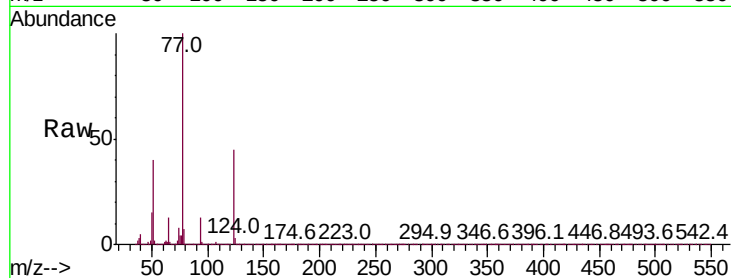


#22
 Nitrobenzene
 Concen: 164.972 ng/ul
 RT: 9.01 min Scan# 1007
 Delta R.T. 0.02 min
 Lab File: BP006297.D
 Acq: 23 Jul 2021 21:00

Instrument :
 BNA_P
 ClientSampleId :
 SSTD160606

Tot Ion: 77 Resp: 4368817

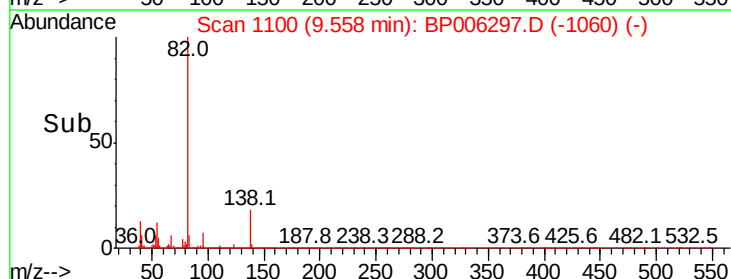
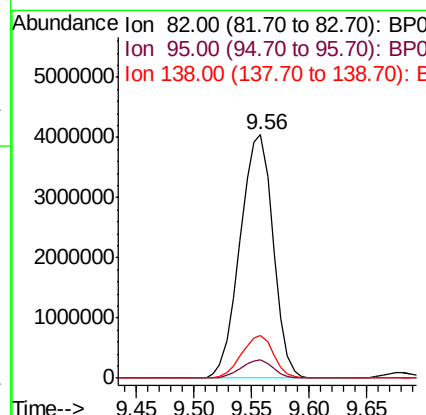
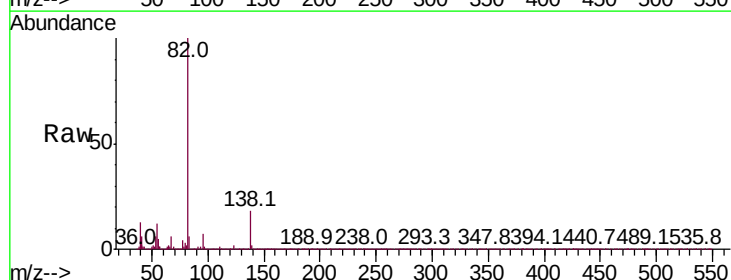
Ion	Ratio	Lower	Upper
77	100		
123	45.4	33.3	49.9
65	13.2	10.4	15.6

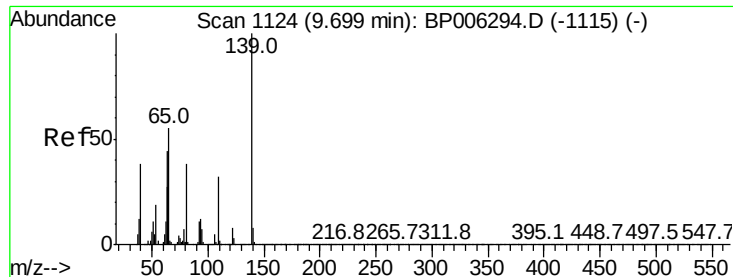


#23
 Isophorone
 Concen: 171.435 ng/ul
 RT: 9.56 min Scan# 1100
 Delta R.T. 0.04 min
 Lab File: BP006297.D
 Acq: 23 Jul 2021 21:00

Tgt Ion: 82 Resp: 8036883

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.9	8.9
138	17.6	13.0	19.6





#25

2-Nitrophenol

Concen: 160.859 ng/ul

RT: 9.71 min Scan# 1126

Delta R.T. 0.01 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

Instrument :

BNA_P

ClientSampleId :

SSTD160606

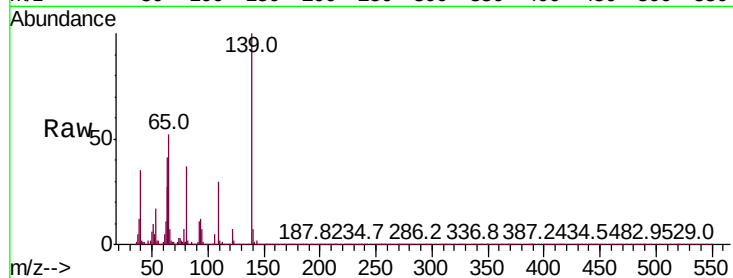
Tot Ion:139 Resp: 2056650

Ion Ratio Lower Upper

139 100

65 51.5 44.8 67.2

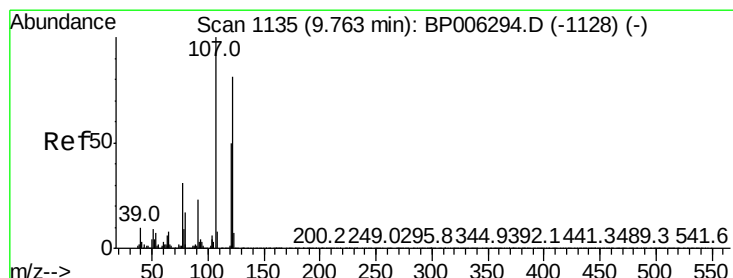
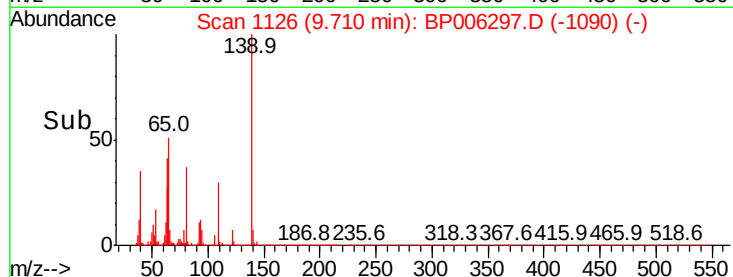
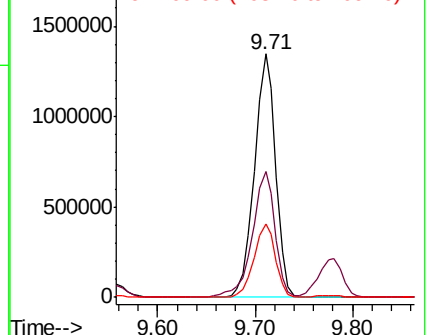
109 30.1 25.6 38.4



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BP0

Ion 109.00 (108.70 to 109.70): E



#26

2,4-Dimethylphenol

Concen: 156.944 ng/ul

RT: 9.78 min Scan# 1138

Delta R.T. 0.02 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

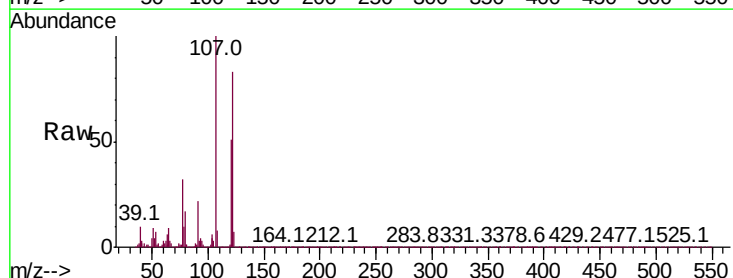
Tgt Ion:107 Resp: 4204800

Ion Ratio Lower Upper

107 100

121 50.8 39.9 59.9

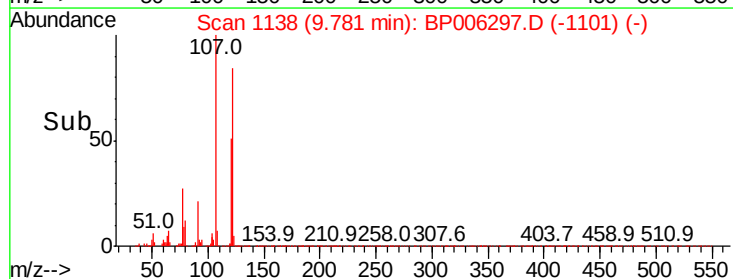
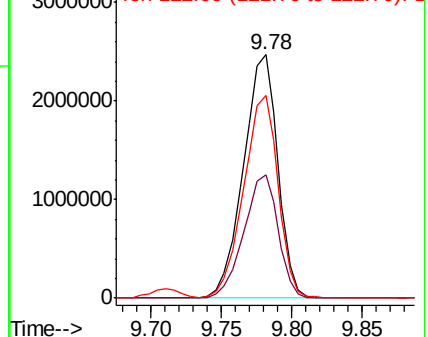
122 83.3 65.0 97.4

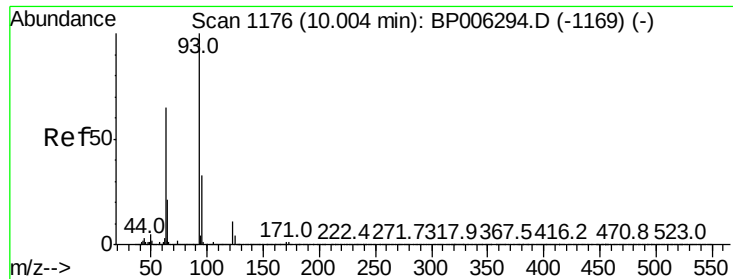


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E





#27

Bis(2-Chloroethoxy)methane

Concen: 173.626 ng/ul

RT: 10.02 min Scan# 1179

Delta R.T. 0.02 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

Instrument :

BNA_P

ClientSampleId :

SSTD160606

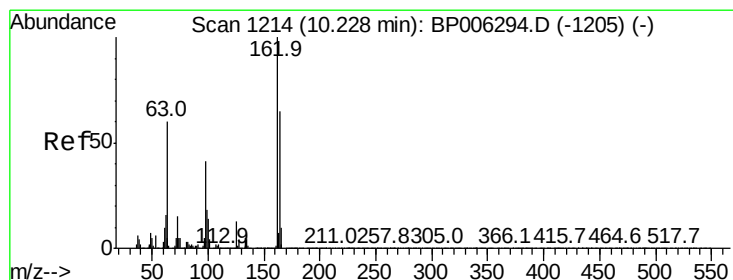
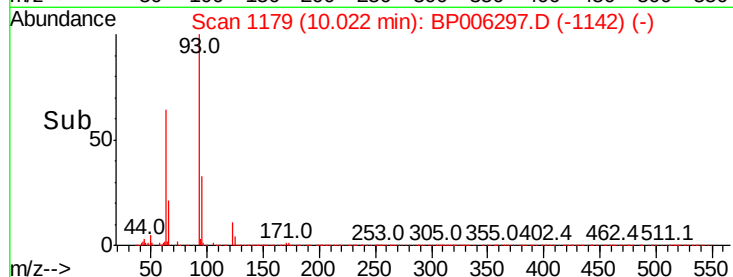
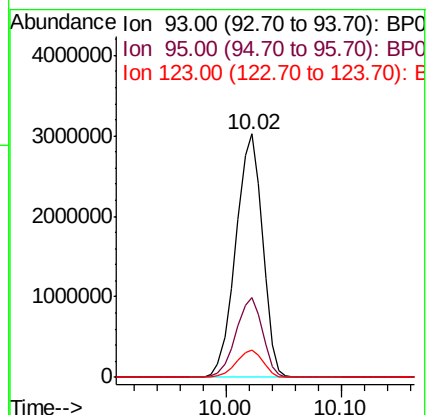
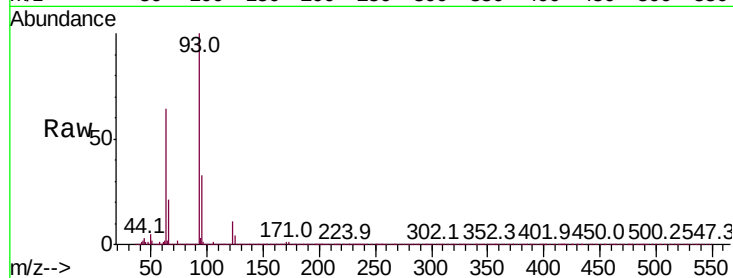
Tot Ion: 93 Resp: 4842428

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.1	39.1
123	11.4	8.7	13.1

93 100

95 32.9 26.1 39.1

123 11.4 8.7 13.1



#29

2,4-Dichlorophenol

Concen: 146.286 ng/ul

RT: 10.25 min Scan# 1217

Delta R.T. 0.02 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

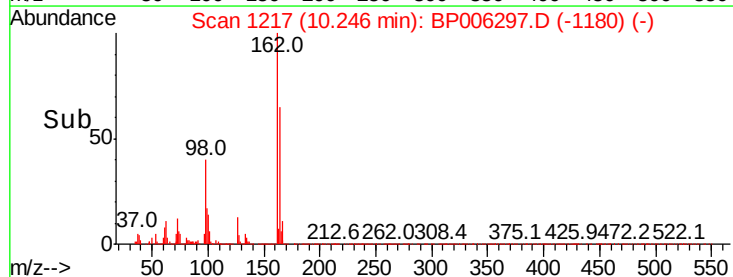
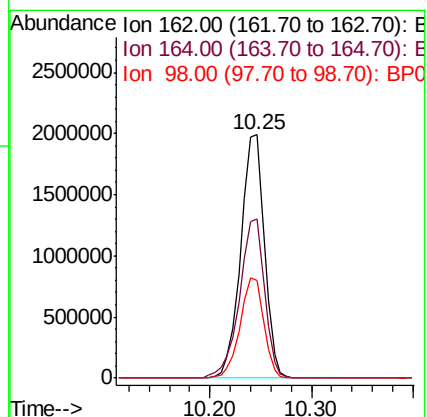
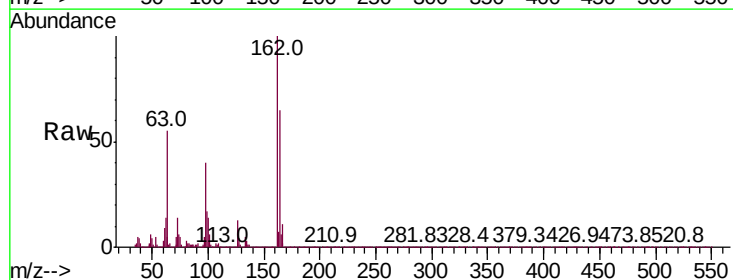
Tgt Ion: 162 Resp: 3247831

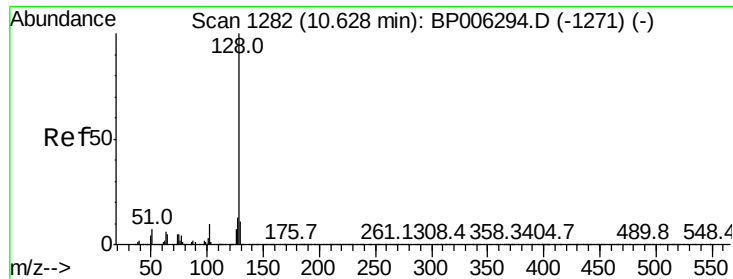
Ion	Ratio	Lower	Upper
162	100		
164	65.1	51.9	77.9
98	40.0	32.5	48.7

162 100

164 65.1 51.9 77.9

98 40.0 32.5 48.7

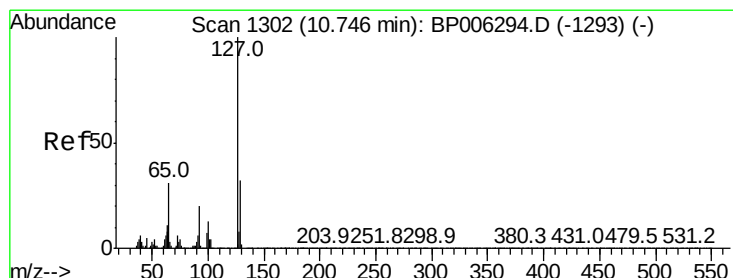
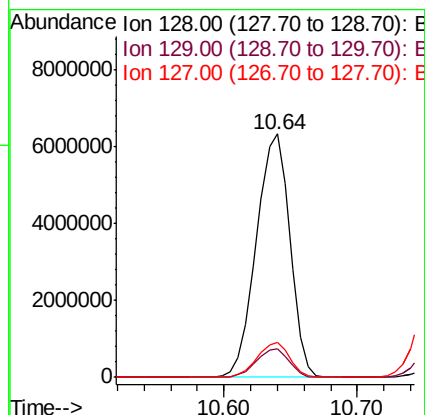
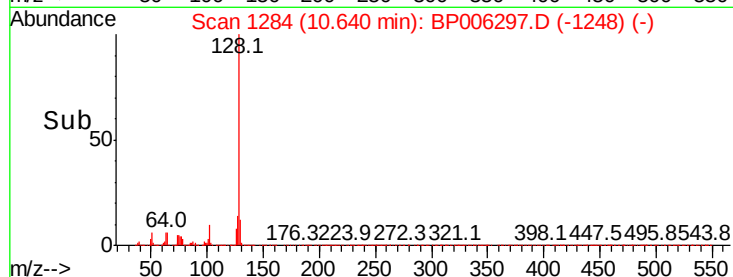
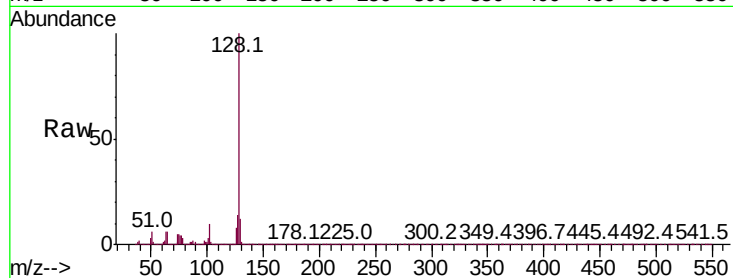




#30
Naphthalene
Concen: 146.921 ng/ul
RT: 10.64 min Scan# 1284
Delta R.T. 0.01 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

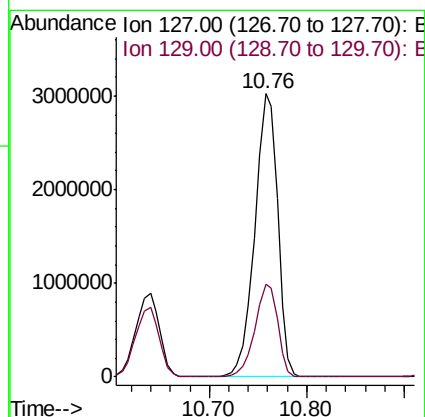
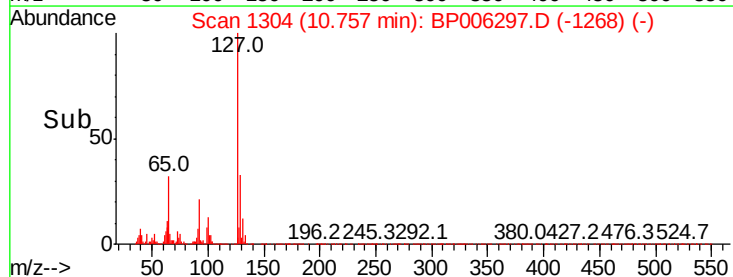
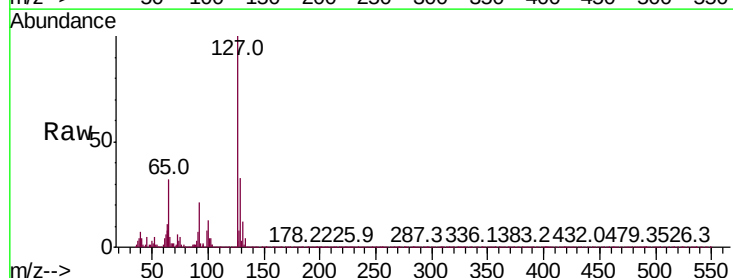
Instrument :
BNA_P
ClientSampleId :
SSTD160606

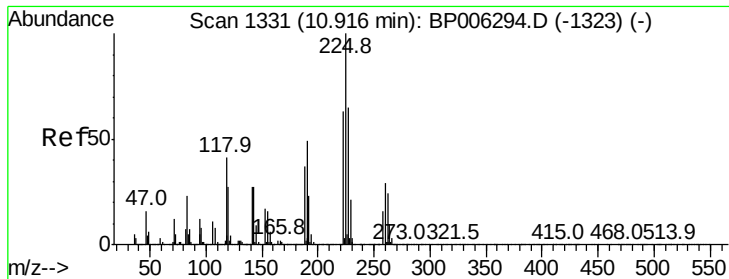
Tot Ion:128 Resp:10989281
Ion Ratio Lower Upper
128 100
129 11.6 8.8 13.2
127 14.1 10.7 16.1



#32
4-Chloroaniline
Concen: 158.655 ng/ul
RT: 10.76 min Scan# 1304
Delta R.T. 0.01 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

Tgt Ion:127 Resp: 4925407
Ion Ratio Lower Upper
127 100
129 32.7 25.7 38.5

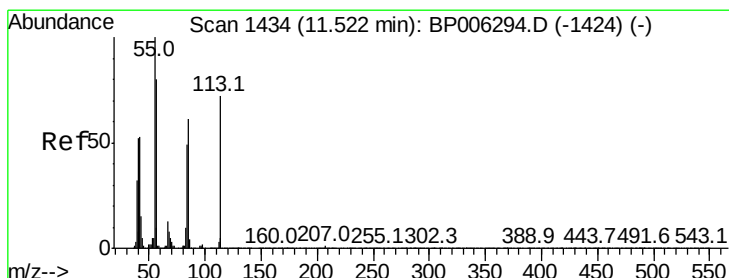
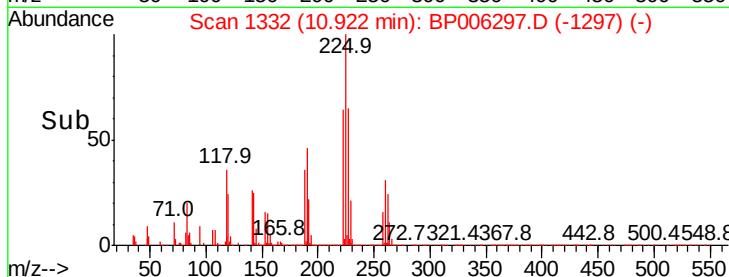
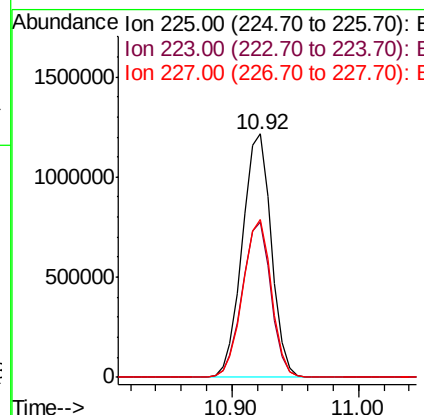
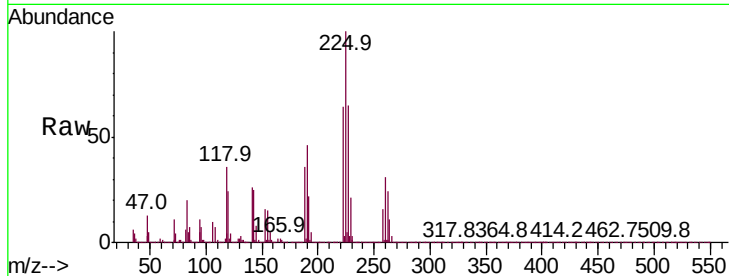




#33
Hexachlorobutadiene
Concen: 114.386 ng/ul
RT: 10.92 min Scan# 1332
Delta R.T. 0.01 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

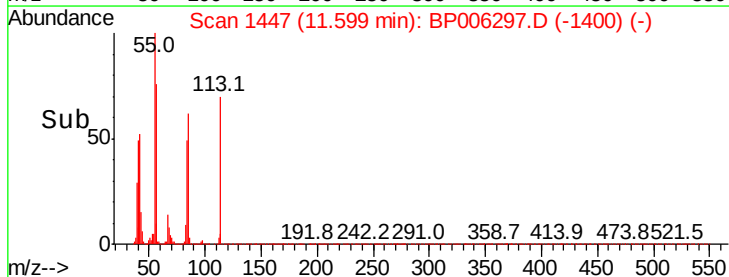
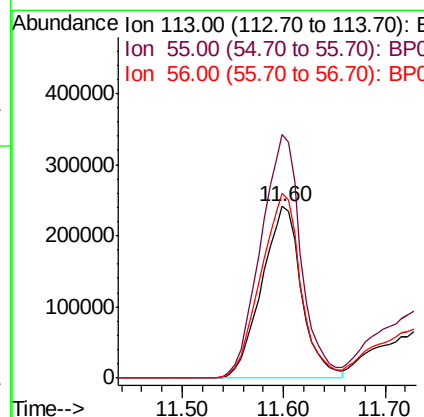
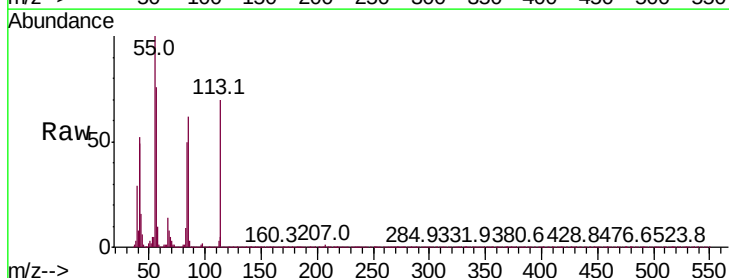
Instrument :
BNA_P
ClientSampleId :
SSTD160606

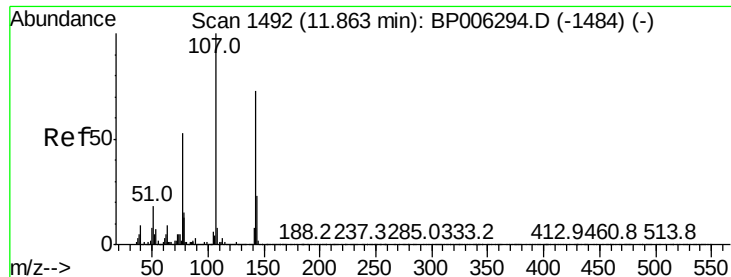
Tot Ion:225 Resp: 1920411
Ion Ratio Lower Upper
225 100
223 63.6 50.3 75.5
227 64.7 51.8 77.6



#34
Caprolactam
Concen: 89.627 ng/ul
RT: 11.60 min Scan# 1447
Delta R.T. 0.08 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

Tgt Ion:113 Resp: 657221
Ion Ratio Lower Upper
113 100
55 142.1 112.2 168.2
56 108.1 89.2 133.8

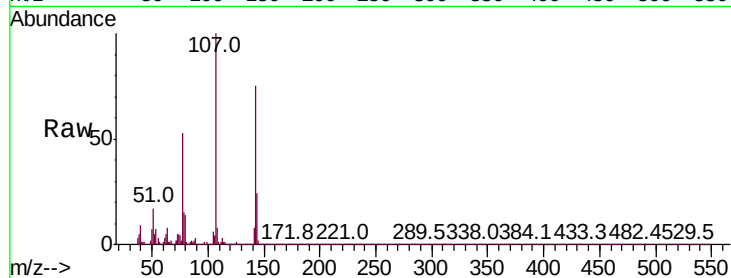




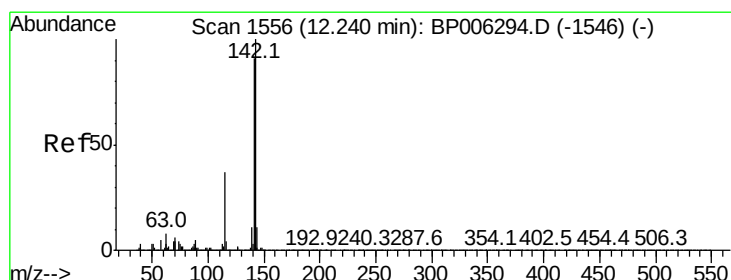
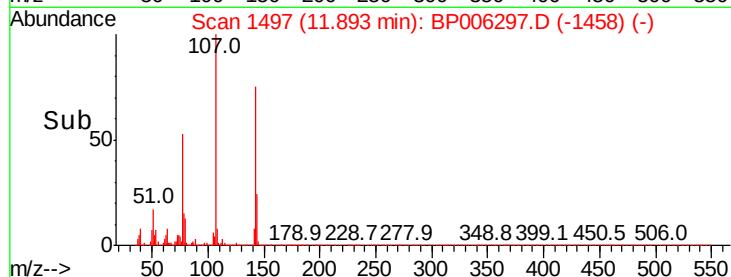
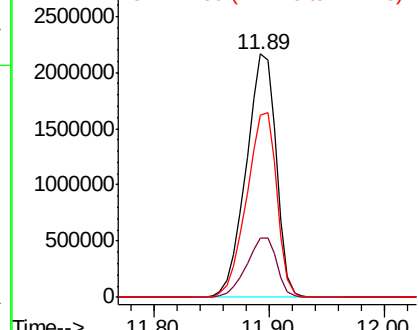
#35
4-Chloro-3-methylphenol
Concen: 165.848 ng/ul
RT: 11.89 min Scan# 1497
Delta R.T. 0.03 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

Instrument :
BNA_P
ClientSampleId :
SSTD160606

Tot Ion:107 Resp: 3912331
Ion Ratio Lower Upper
107 100
144 24.4 18.3 27.5
142 74.9 58.5 87.7

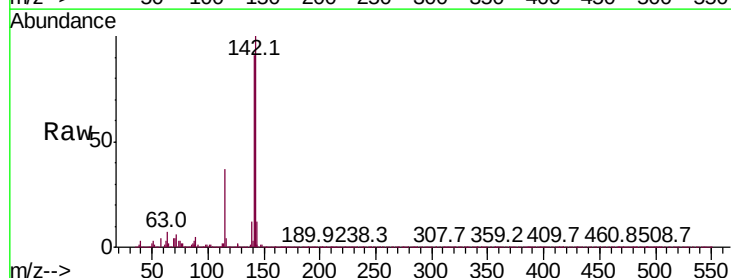


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 144.00 (143.70 to 144.70): E
Ion 142.00 (141.70 to 142.70): E

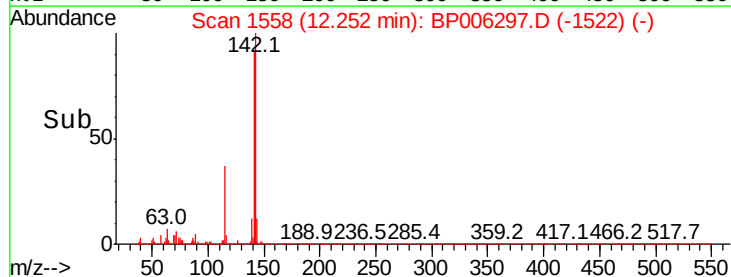
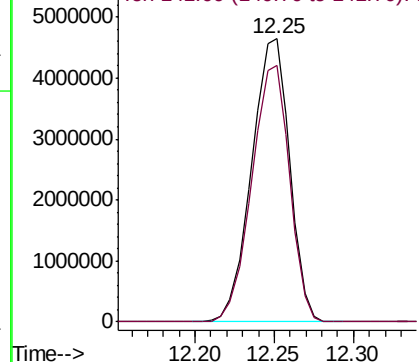


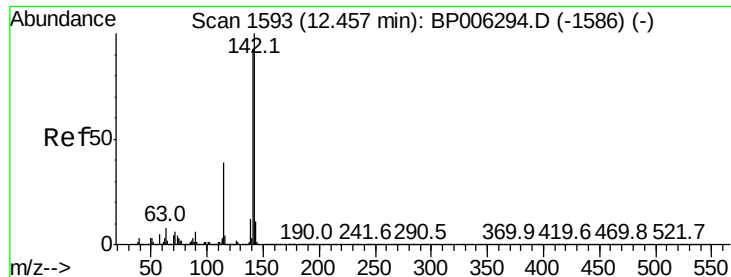
#36
2-Methylnaphthalene
Concen: 147.486 ng/ul
RT: 12.25 min Scan# 1558
Delta R.T. 0.01 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

Tgt Ion:142 Resp: 7751017
Ion Ratio Lower Upper
142 100
141 90.6 72.6 108.8



Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E





#37

1-Methylnaphthalene

Concen: 146.273 ng/ul

RT: 12.47 min Scan# 1595

Delta R.T. 0.01 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

Instrument :

BNA_P

ClientSampleId :

SSTD160606

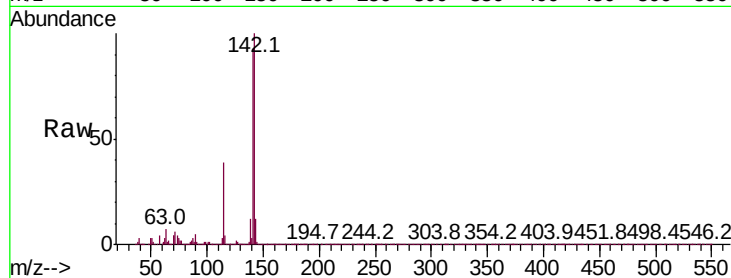
Tot Ion:142 Resp: 7745696

Ion Ratio Lower Upper

142 100

141 93.3 74.5 111.7

116 4.2 3.5 5.3



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

6000000

5000000

4000000

3000000

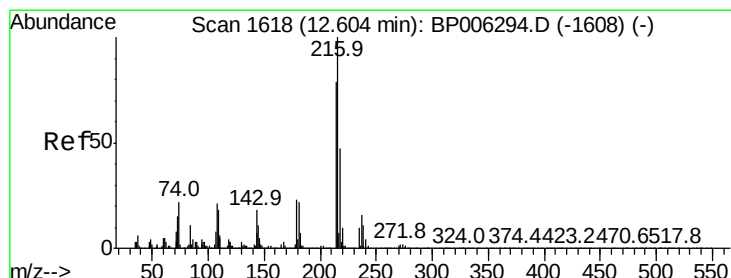
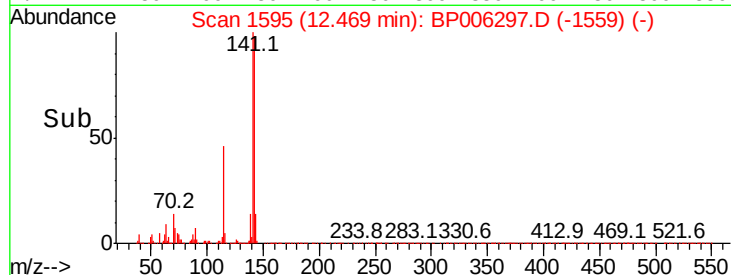
2000000

1000000

0

12.47

Time-->



#39

1,2,4,5-Tetrachlorobenzene

Concen: 126.520 ng/ul

RT: 12.62 min Scan# 1620

Delta R.T. 0.01 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

Tgt Ion:216 Resp: 3629561

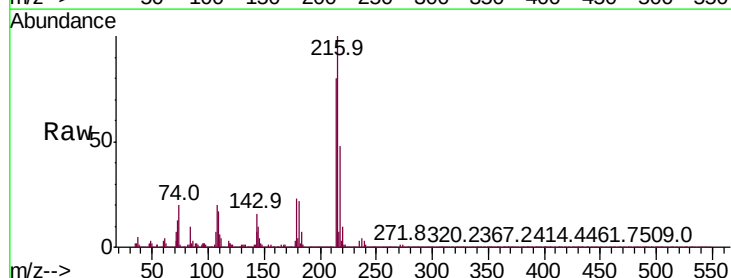
Ion Ratio Lower Upper

216 100

214 79.7 63.5 95.3

179 23.0 18.7 28.1

108 19.6 16.9 25.3



Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E

3000000

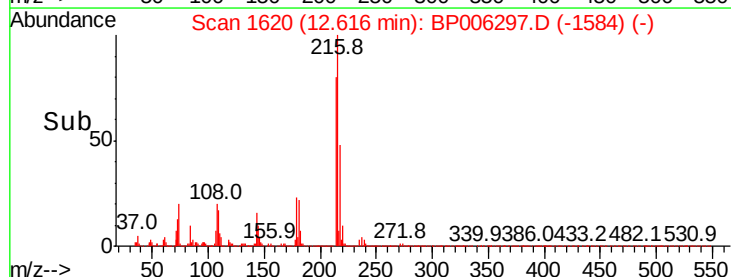
2000000

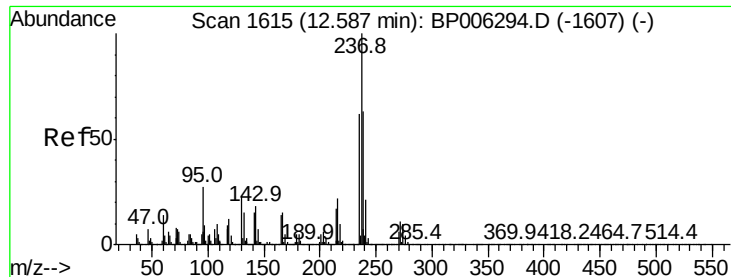
1000000

0

12.62

Time-->





#40

Hexachlorocyclopentadiene

Concen: 134.277 ng/ul

RT: 12.59 min Scan# 1616

Delta R.T. 0.01 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

Instrument :

BNA_P

ClientSampleId :

SSTD160606

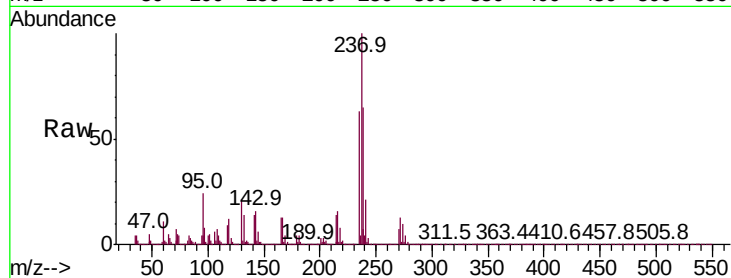
Tot Ion:237 Resp: 2445378

Ion Ratio Lower Upper

237 100

235 63.3 49.4 74.2

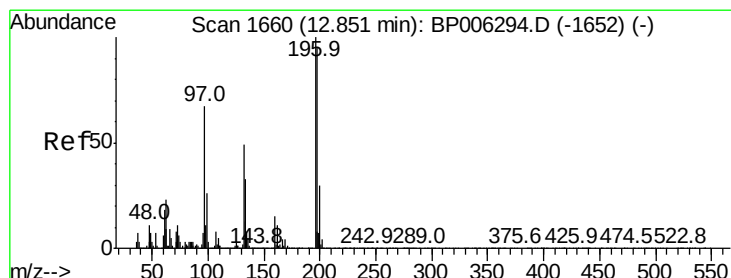
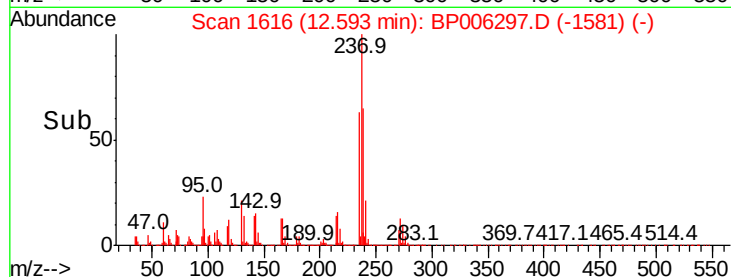
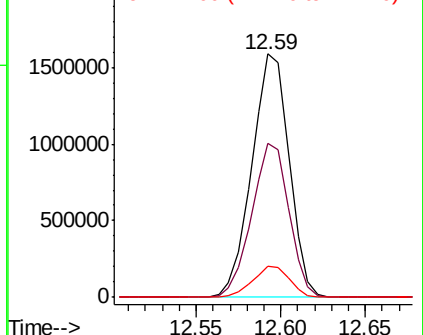
272 12.8 9.2 13.8



Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#41

2,4,6-Trichlorophenol

Concen: 139.127 ng/ul

RT: 12.86 min Scan# 1661

Delta R.T. 0.01 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

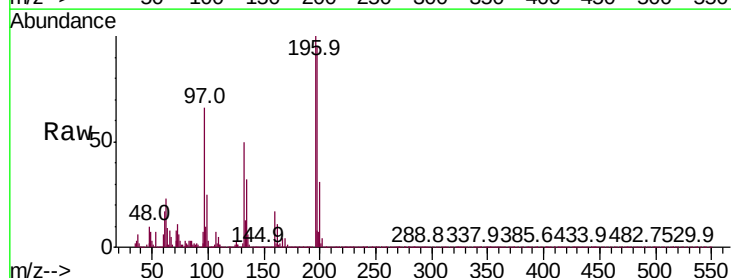
Tgt Ion:196 Resp: 2474722

Ion Ratio Lower Upper

196 100

198 95.3 75.6 113.4

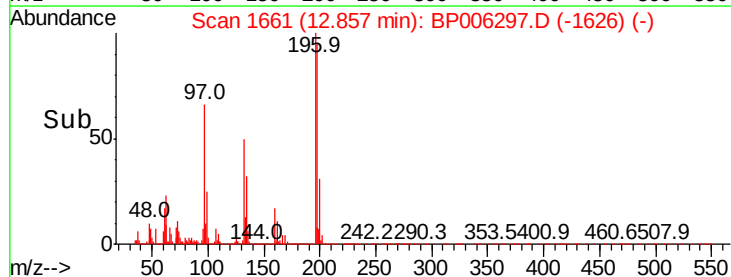
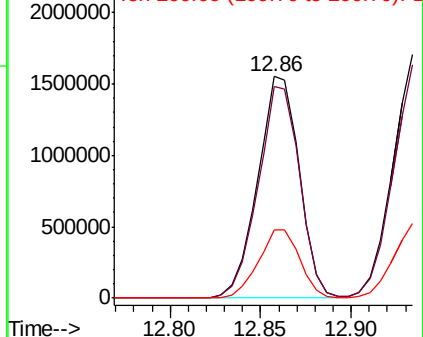
200 30.8 24.2 36.2

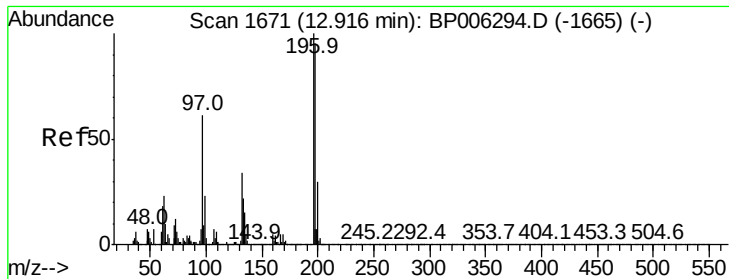


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



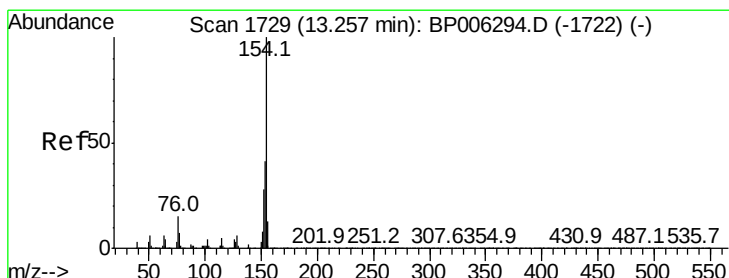
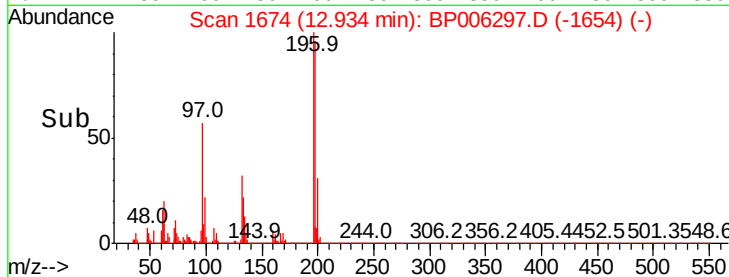
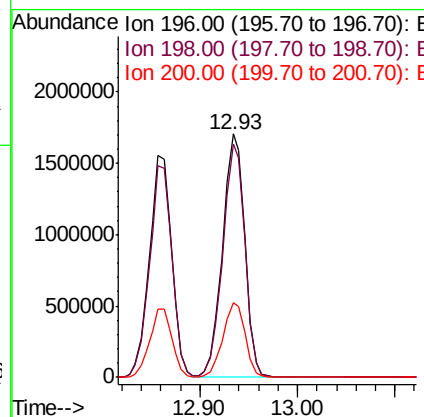
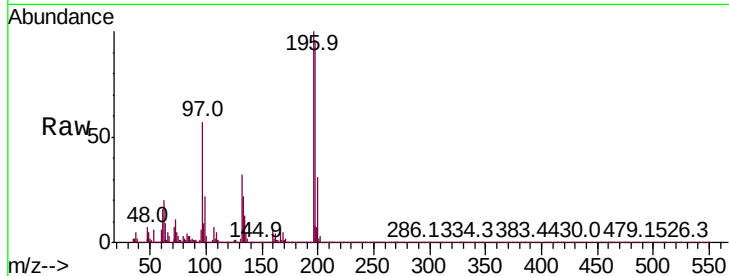


#42
 2,4,5-Trichlorophenol
 Concen: 139.986 ng/ul
 RT: 12.93 min Scan# 1674
 Delta R.T. 0.02 min
 Lab File: BP006297.D
 Acq: 23 Jul 2021 21:00

Instrument :
 BNA_P
 ClientSampleId :
 SSTD160606

Tot Ion:196 Resp: 2684303

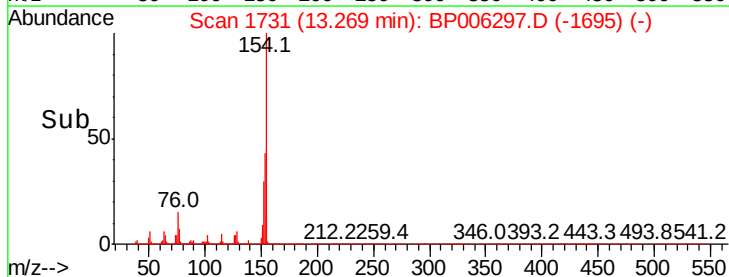
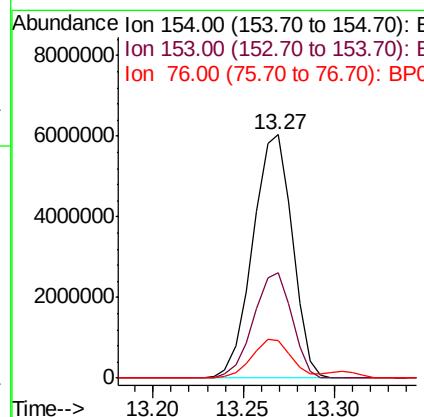
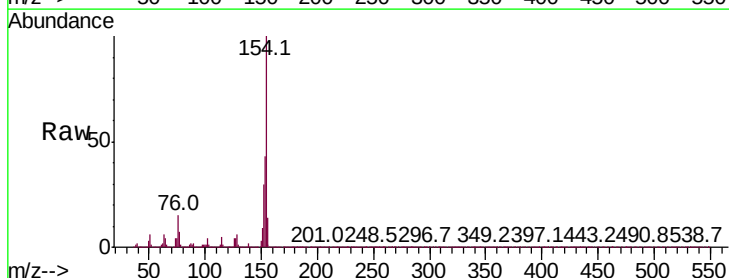
Ion	Ratio	Lower	Upper
196	100		
198	95.6	76.1	114.1
200	30.9	24.2	36.4

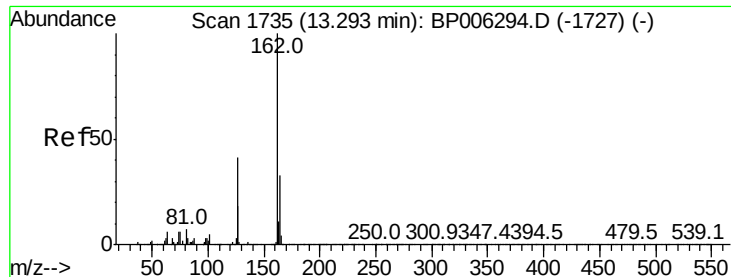


#43
 1,1'-Biphenyl
 Concen: 144.033 ng/ul
 RT: 13.27 min Scan# 1731
 Delta R.T. 0.01 min
 Lab File: BP006297.D
 Acq: 23 Jul 2021 21:00

Tgt Ion:154 Resp: 9150017

Ion	Ratio	Lower	Upper
154	100		
153	43.3	33.0	49.4
76	15.4	12.3	18.5

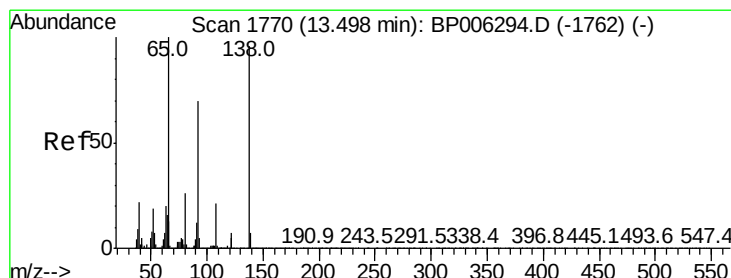
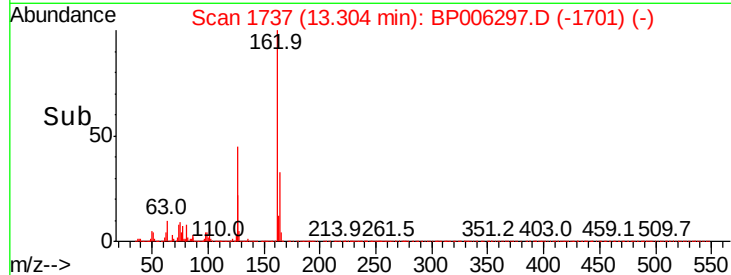
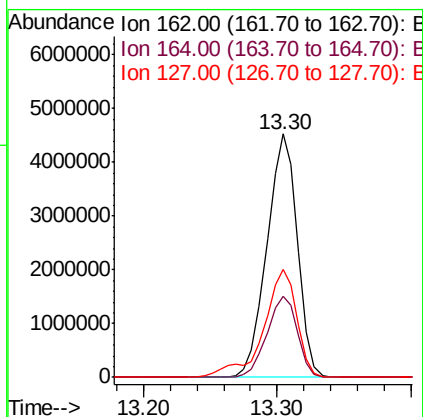
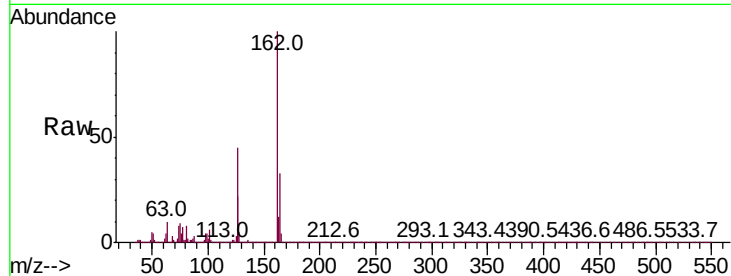




#44
2-Chloronaphthalene
Concen: 143.078 ng/ul
RT: 13.30 min Scan# 1737
Delta R.T. 0.01 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

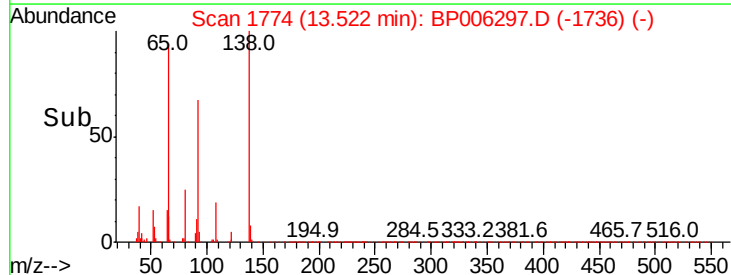
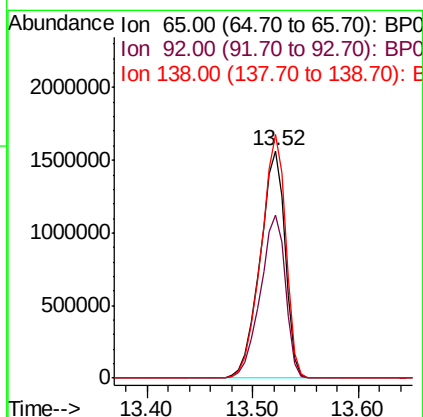
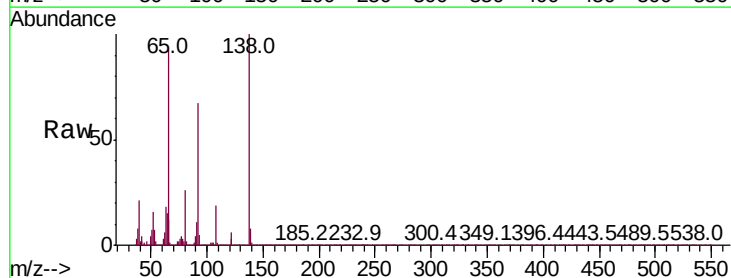
Instrument :
BNA_P
ClientSampleId :
SSTD160606

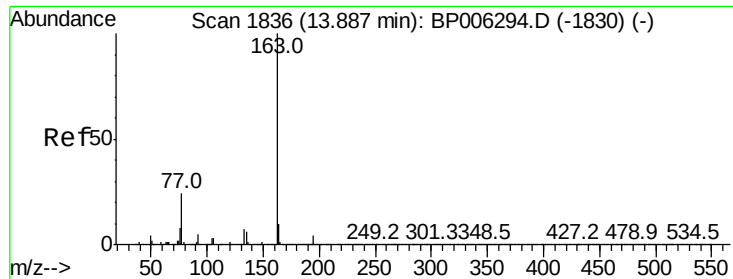
Tot Ion:162 Resp: 7150088
Ion Ratio Lower Upper
162 100
164 33.4 26.3 39.5
127 44.6 34.7 52.1



#45
2-Nitroaniline
Concen: 194.506 ng/ul
RT: 13.52 min Scan# 1774
Delta R.T. 0.02 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

Tgt Ion: 65 Resp: 2580311
Ion Ratio Lower Upper
65 100
92 71.4 55.8 83.8
138 107.1 76.3 114.5





#47

Dimethylphthalate

Concen: 142.479 ng/ul

RT: 13.90 min Scan# 1839

Delta R.T. 0.02 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

Instrument :

BNA_P

ClientSampleId :

SSTD160606

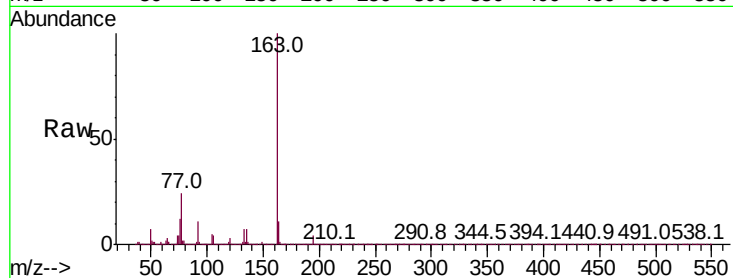
Tot Ion:163 Resp: 8936763

Ion Ratio Lower Upper

163 100

194 4.3 3.0 4.6

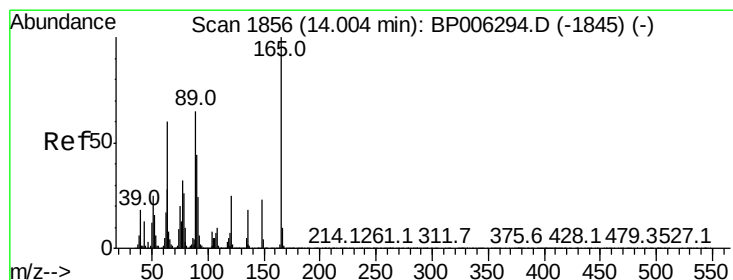
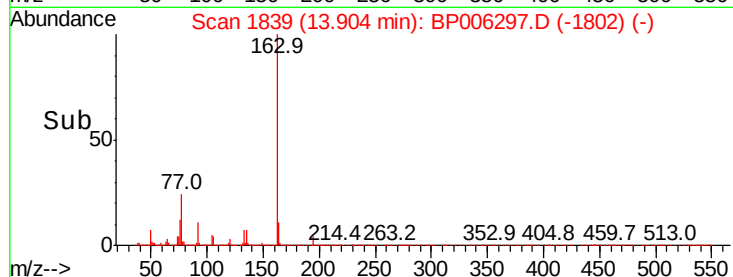
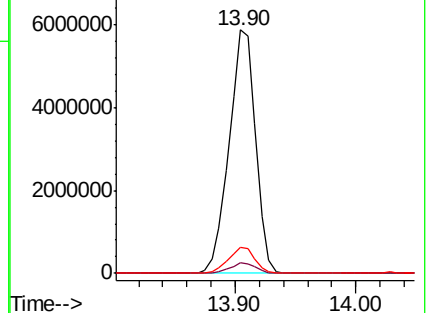
164 10.9 8.2 12.4



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



#48

2,6-Dinitrotoluene

Concen: 162.672 ng/ul

RT: 14.03 min Scan# 1860

Delta R.T. 0.02 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

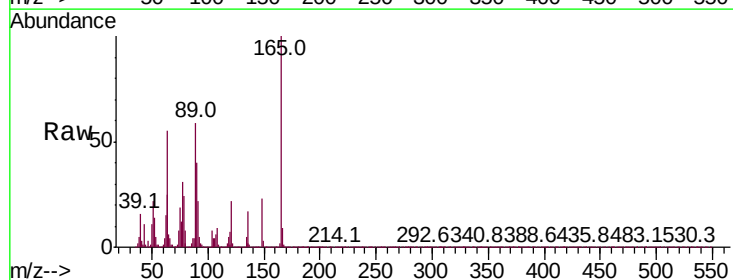
Tgt Ion:165 Resp: 2066849

Ion Ratio Lower Upper

165 100

89 58.5 52.3 78.5

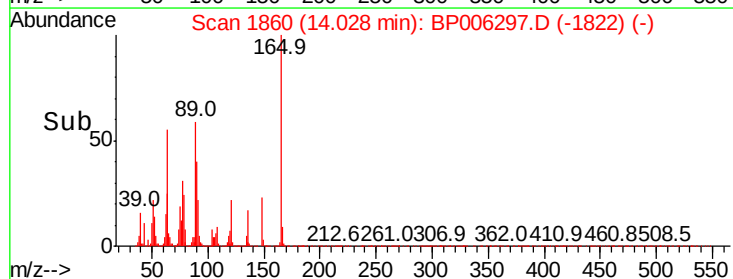
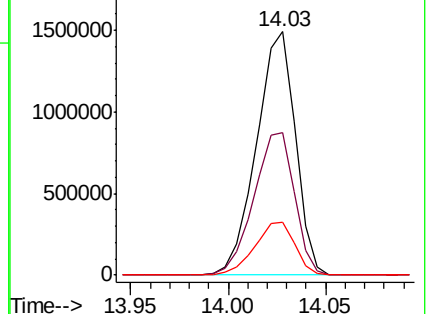
121 21.7 19.8 29.6

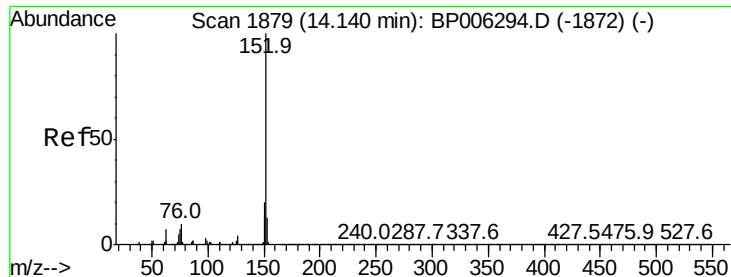


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BP0

Ion 121.00 (120.70 to 121.70): E





#50

Acenaphthylene

Concen: 145.319 ng/ul

RT: 14.15 min Scan# 1881

Delta R.T. 0.01 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

Instrument :

BNA_P

ClientSampleId :

SSTD160606

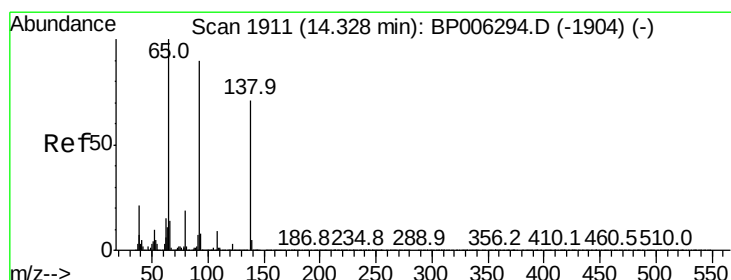
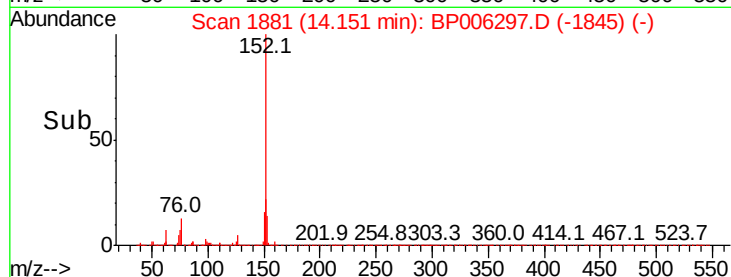
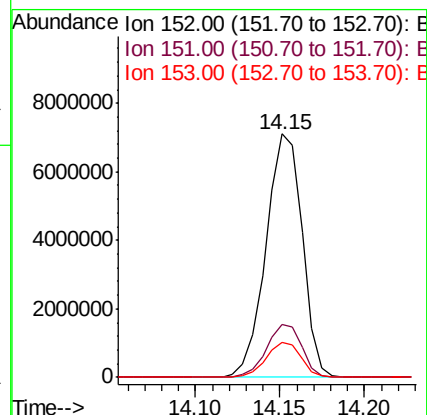
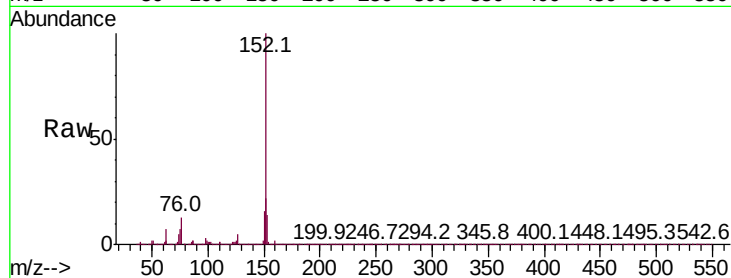
Tot Ion:152 Resp:10612718

Ion	Ratio	Lower	Upper
152	100		
151	21.9	16.2	24.2
153	14.5	10.6	15.8

152 100

151 21.9 16.2 24.2

153 14.5 10.6 15.8



#51

3-Nitroaniline

Concen: 174.703 ng/ul

RT: 14.35 min Scan# 1915

Delta R.T. 0.02 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

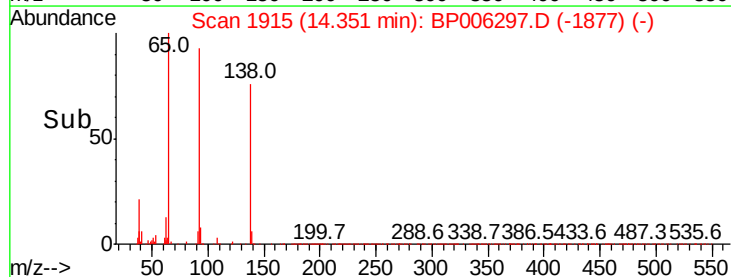
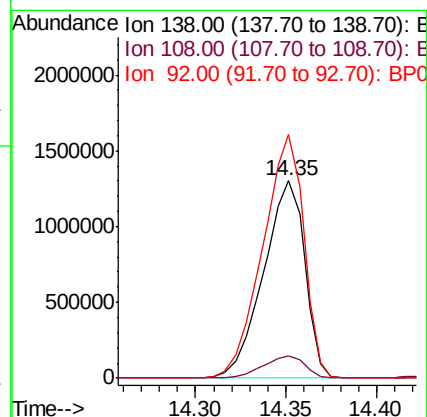
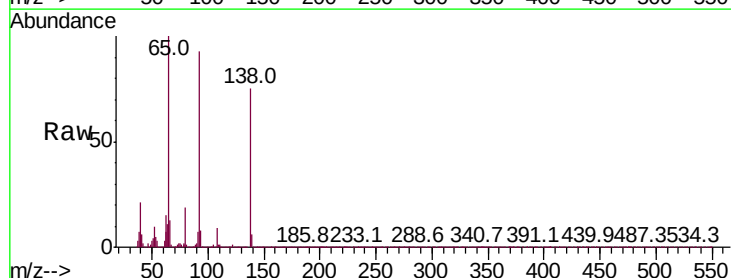
Tgt Ion:138 Resp: 2061895

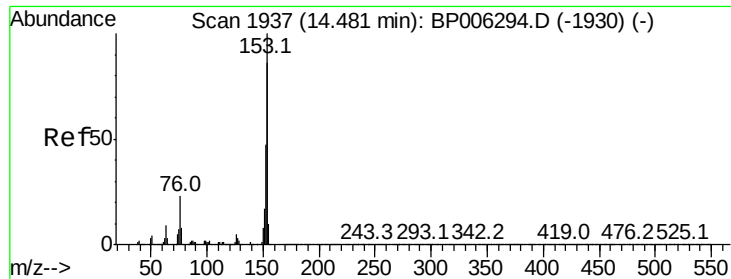
Ion	Ratio	Lower	Upper
138	100		
108	11.4	9.8	14.6
92	123.3	101.0	151.6

138 100

108 11.4 9.8 14.6

92 123.3 101.0 151.6





#52

Acenaphthene

Concen: 150.111 ng/ul

RT: 14.49 min Scan# 1939

Delta R.T. 0.01 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

Instrument :

BNA_P

ClientSampleId :

SSTD160606

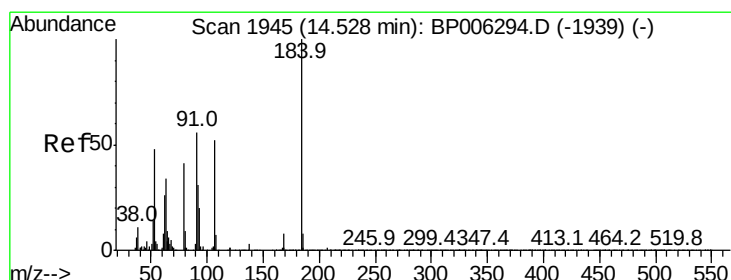
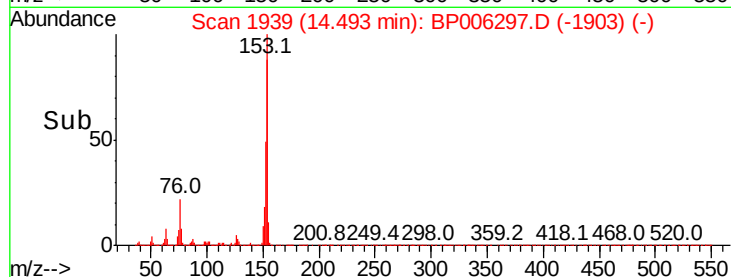
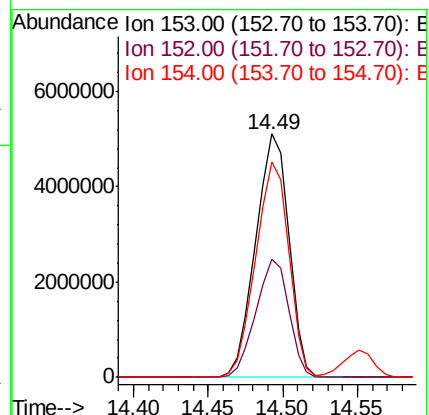
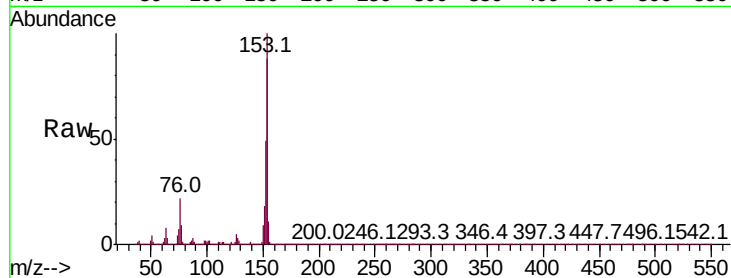
Tot Ion:153 Resp: 7861368

Ion	Ratio	Lower	Upper
153	100		
152	48.7	38.0	57.0
154	88.3	69.0	103.6

153 100

152 48.7 38.0 57.0

154 88.3 69.0 103.6



#53

2,4-Dinitrophenol

Concen: 154.196 ng/ul

RT: 14.55 min Scan# 1949

Delta R.T. 0.02 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

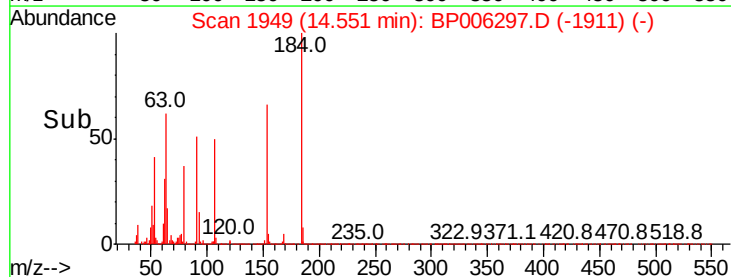
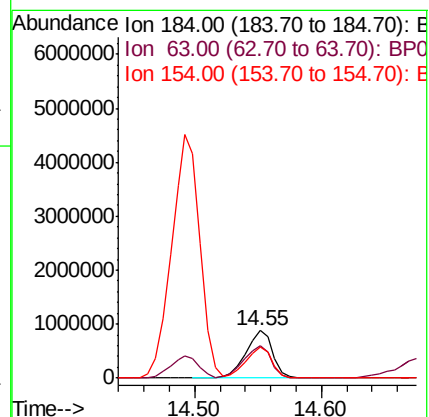
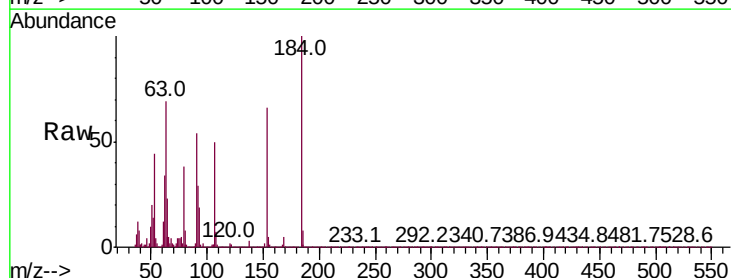
Tgt Ion:184 Resp: 1284383

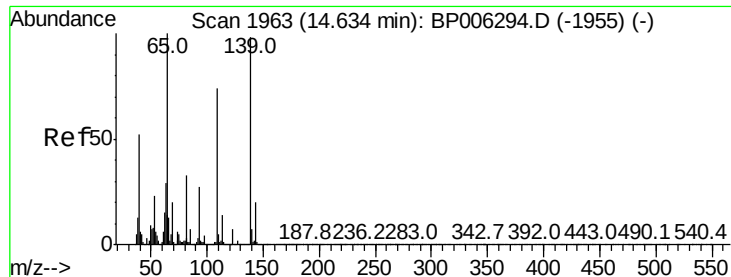
Ion	Ratio	Lower	Upper
184	100		
63	69.4	63.0	94.4
154	65.6	54.6	82.0

184 100

63 69.4 63.0 94.4

154 65.6 54.6 82.0

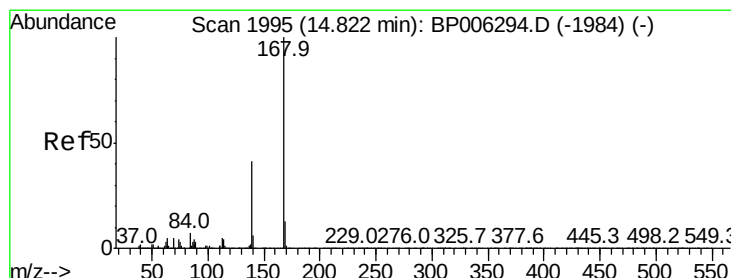
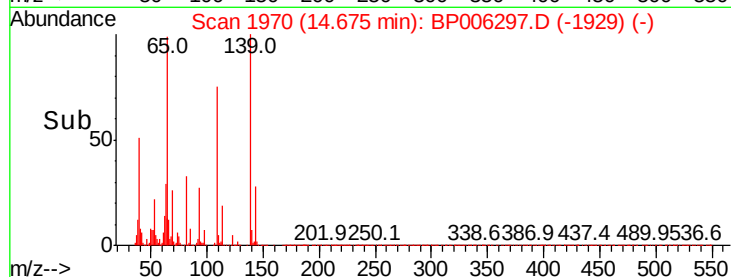
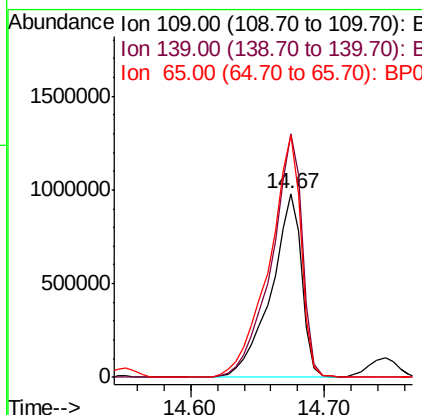
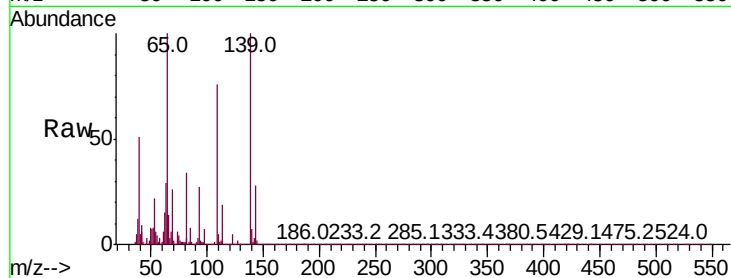




#55
4-Nitrophenol
Concen: 155.050 ng/ul
RT: 14.67 min Scan# 1970
Delta R.T. 0.04 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

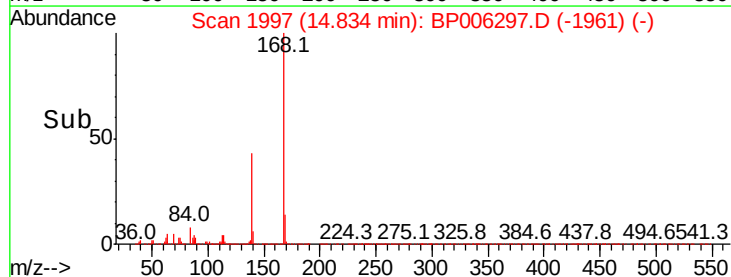
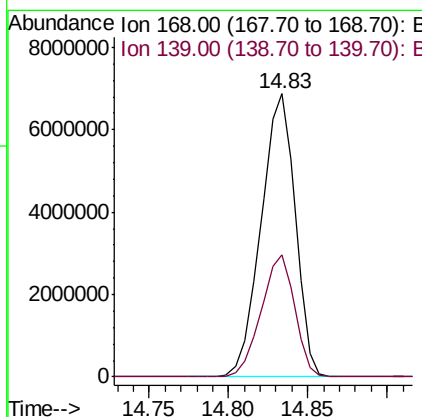
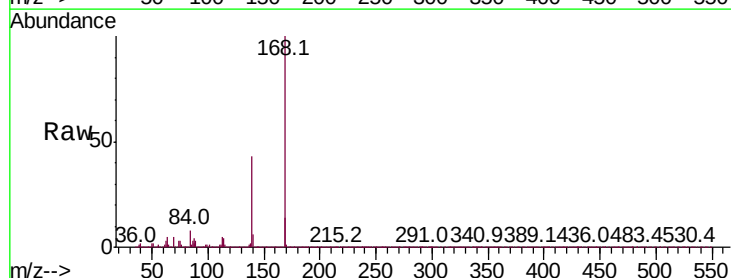
Instrument :
BNA_P
ClientSampleId :
SSTD160606

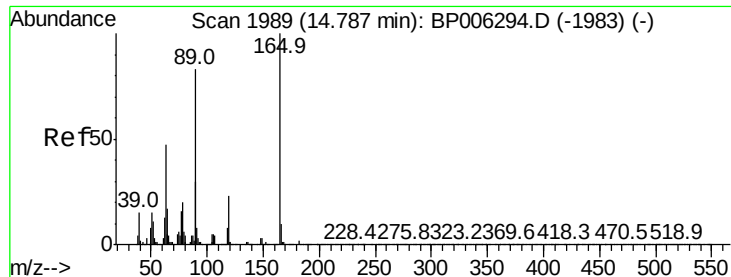
Tot Ion:109 Resp: 1565747
Ion Ratio Lower Upper
109 100
139 132.4 106.2 159.2
65 131.8 108.4 162.6



#56
Dibenzofuran
Concen: 137.065 ng/ul
RT: 14.83 min Scan# 1997
Delta R.T. 0.01 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

Tgt Ion:168 Resp:10339109
Ion Ratio Lower Upper
168 100
139 43.2 32.6 49.0

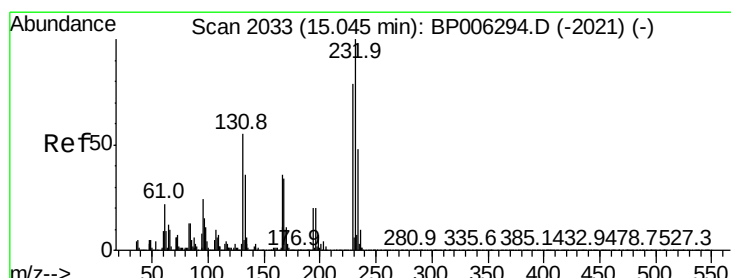
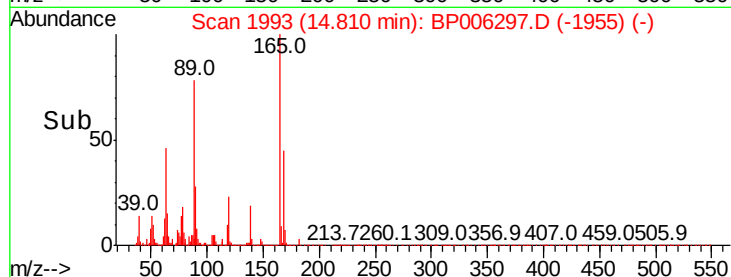
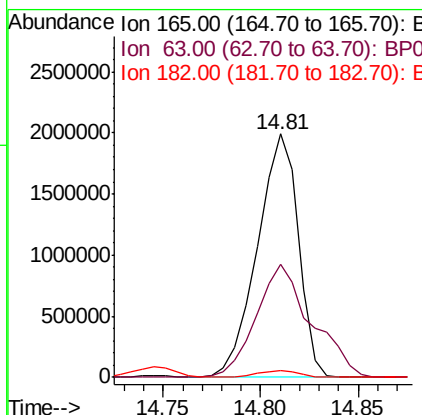
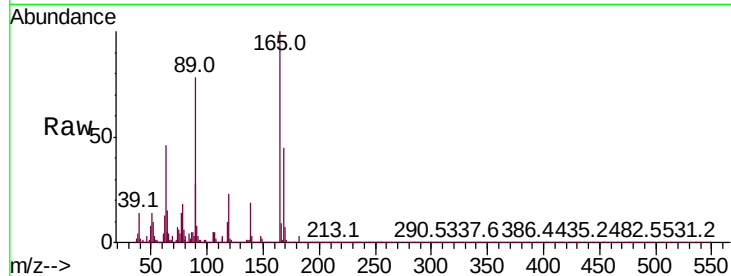




#57
2,4-Dinitrotoluene
Concen: 160.937 ng/ul
RT: 14.81 min Scan# 1993
Delta R.T. 0.02 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

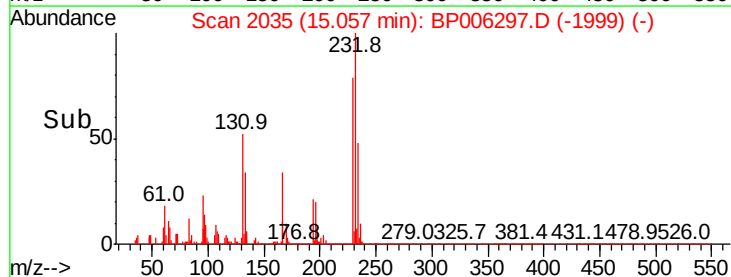
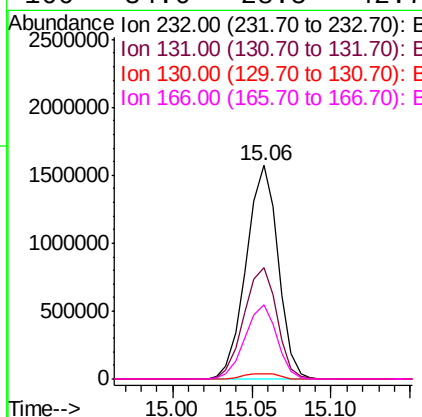
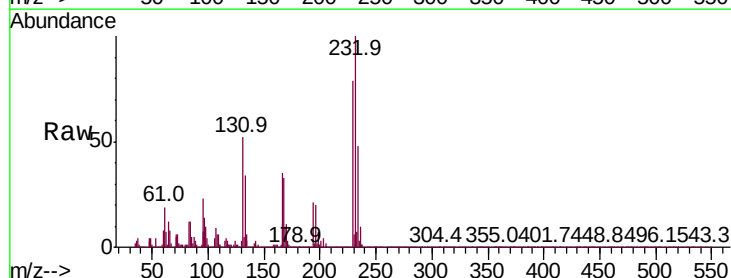
Instrument :
BNA_P
ClientSampled :
SSTD160606

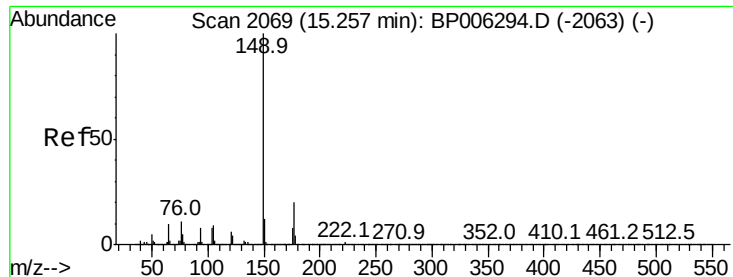
Tot Ion:165 Resp: 2890349
Ion Ratio Lower Upper
165 100
63 46.4 37.4 56.0
182 2.8 2.6 3.8



#58
2,3,4,6-Tetrachlorophenol
Concen: 128.890 ng/ul
RT: 15.06 min Scan# 2035
Delta R.T. 0.01 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

Tgt Ion:232 Resp: 2205501
Ion Ratio Lower Upper
232 100
131 52.3 43.8 65.8
130 2.6 2.6 3.8
166 34.6 28.5 42.7

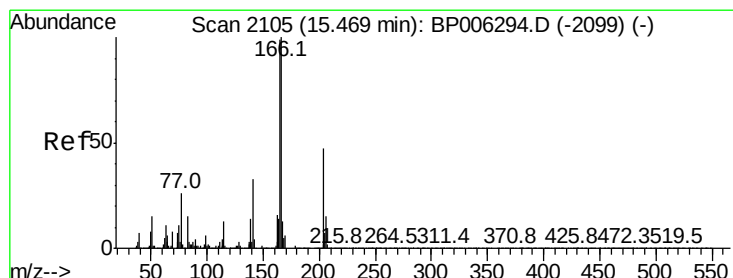
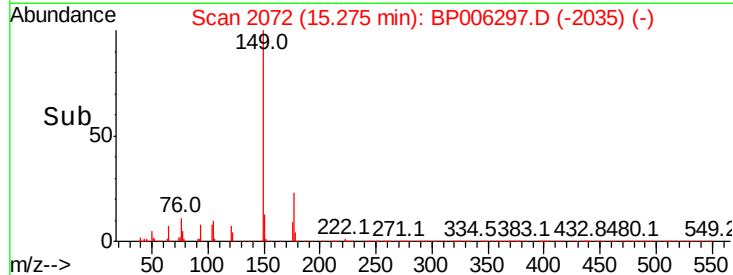
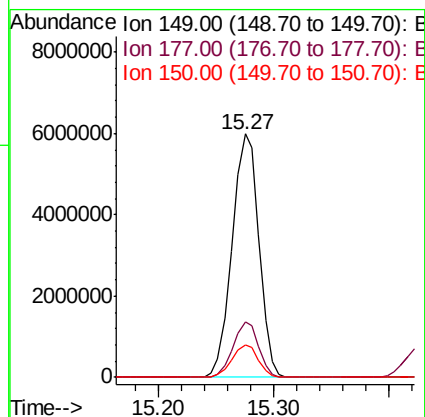
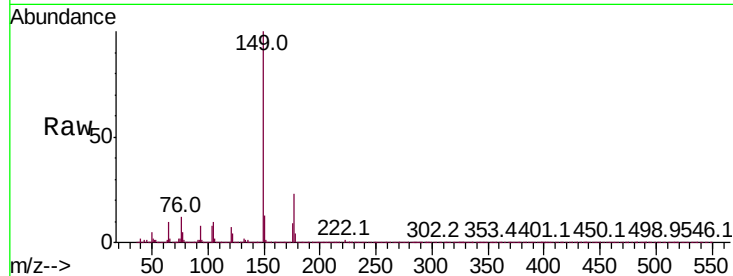




#59
Diethylphthalate
Concen: 155.550 ng/ul
RT: 15.27 min Scan# 2072
Delta R.T. 0.02 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

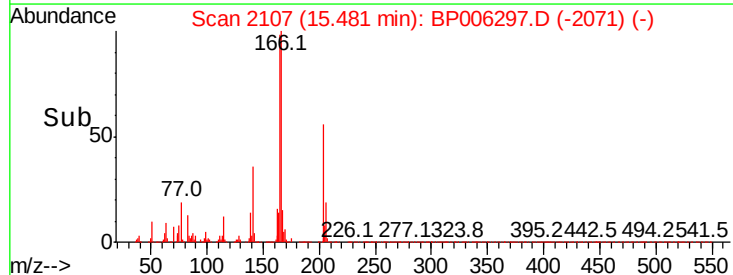
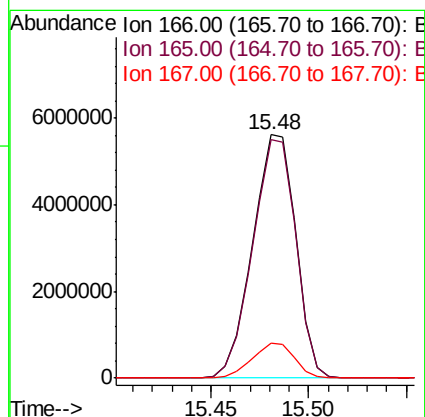
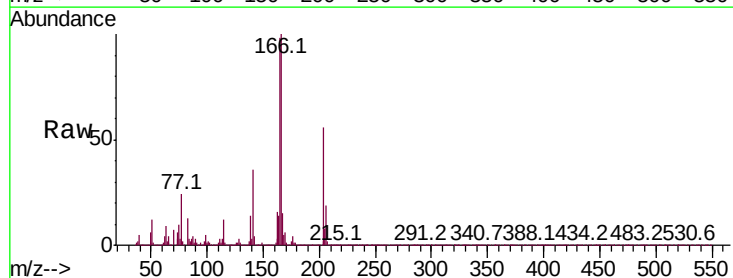
Instrument :
BNA_P
ClientSampleId :
SSTD160606

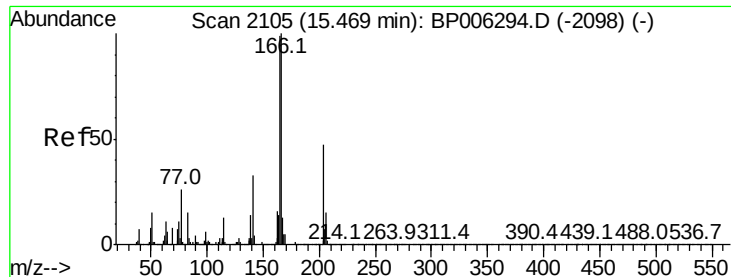
Tot Ion:149 Resp: 9567158
Ion Ratio Lower Upper
149 100
177 22.5 16.1 24.1
150 13.4 9.8 14.6



#61
Fluorene
Concen: 138.136 ng/ul
RT: 15.48 min Scan# 2107
Delta R.T. 0.01 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

Tgt Ion:166 Resp: 8612694
Ion Ratio Lower Upper
166 100
165 97.7 79.2 118.8
167 14.5 10.7 16.1

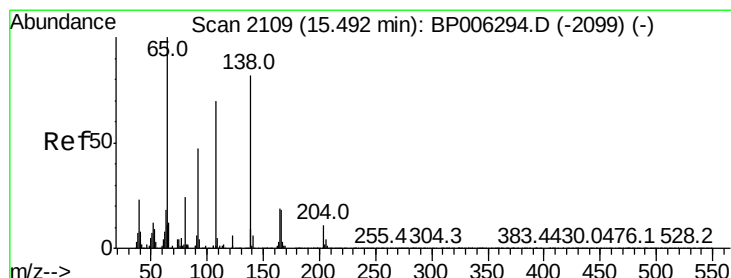
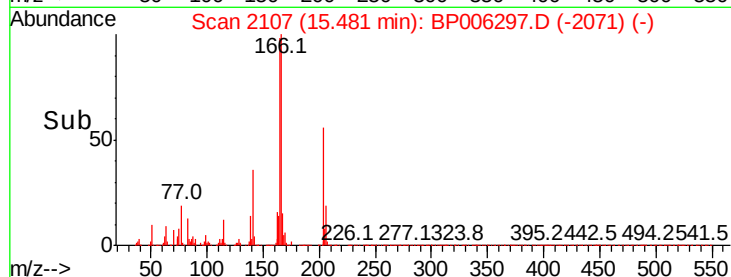
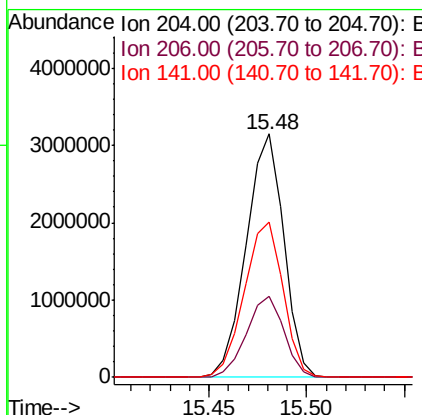
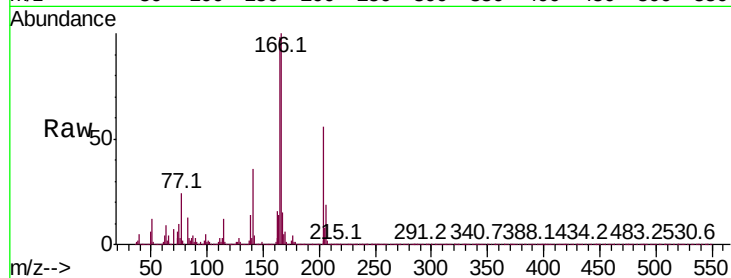




#62
4-Chlorophenyl-phenylether
Concen: 124.093 ng/ul
RT: 15.48 min Scan# 2107
Delta R.T. 0.01 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

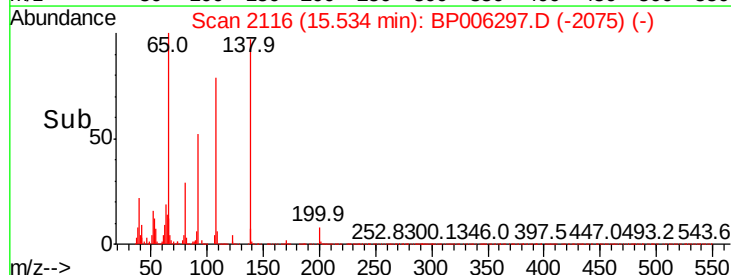
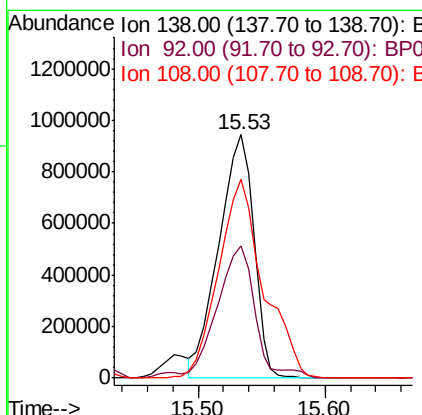
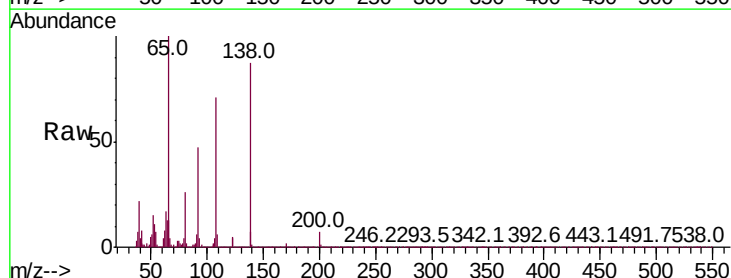
Instrument :
BNA_P
ClientSampleId :
SSTD160606

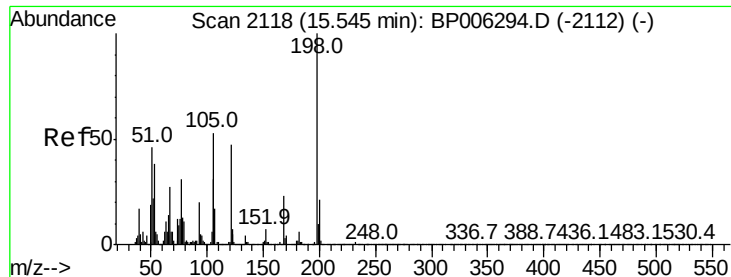
Tot Ion:204 Resp: 4196206
Ion Ratio Lower Upper
204 100
206 33.5 25.5 38.3
141 63.5 57.0 85.4



#63
4-Nitroaniline
Concen: 156.248 ng/ul
RT: 15.53 min Scan# 2116
Delta R.T. 0.04 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

Tgt Ion:138 Resp: 1811719
Ion Ratio Lower Upper
138 100
92 54.4 46.5 69.7
108 81.8 67.8 101.6





#66

4,6-Dinitro-2-methylphenol

Concen: 148.064 ng/ul

RT: 15.57 min Scan# 2123

Delta R.T. 0.03 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

Instrument :

BNA_P

ClientSampleId :

SSTD160606

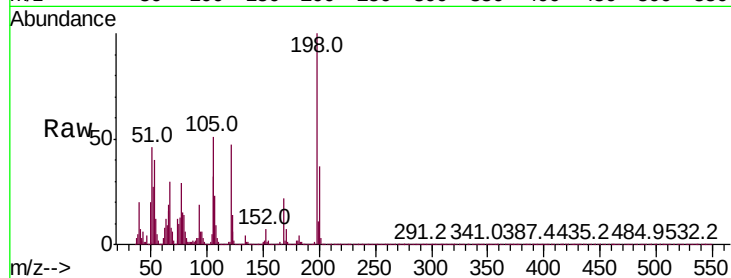
Tot Ion:198 Resp: 1651017

Ion Ratio Lower Upper

198 100

182 3.6 4.6 6.8#

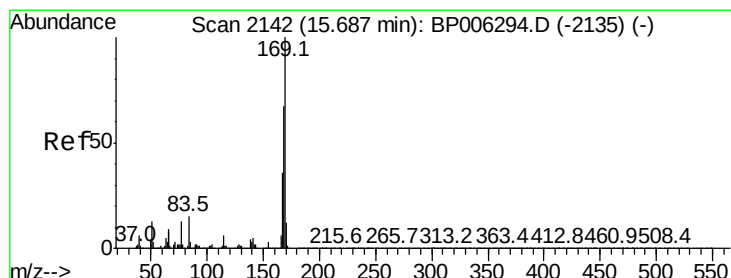
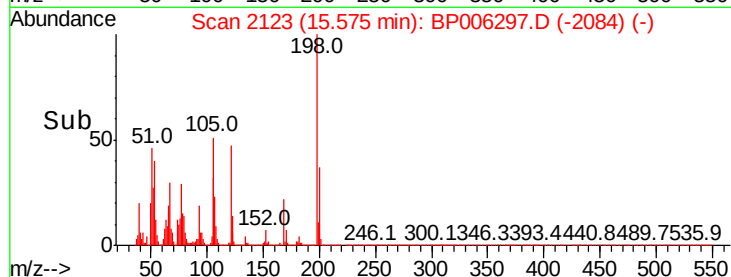
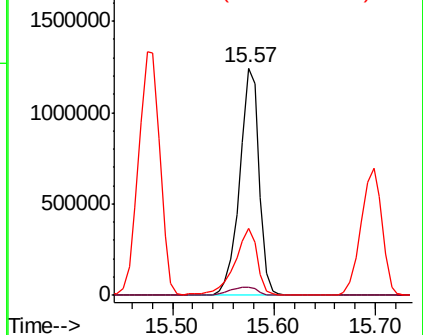
77 29.4 25.6 38.4



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BP0



#67

N-Nitrosodiphenylamine

Concen: 157.920 ng/ul

RT: 15.70 min Scan# 2144

Delta R.T. 0.01 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

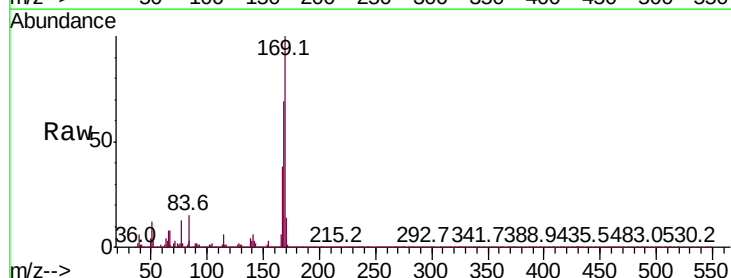
Tgt Ion:169 Resp: 7528910

Ion Ratio Lower Upper

169 100

168 68.6 53.8 80.8

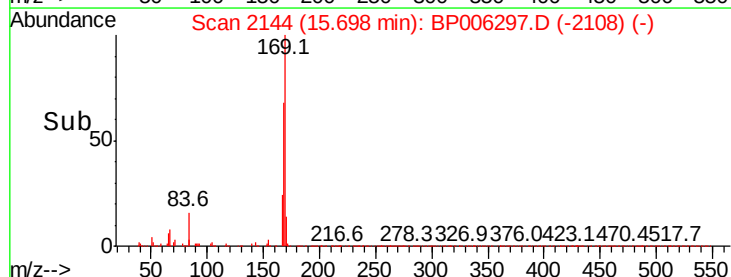
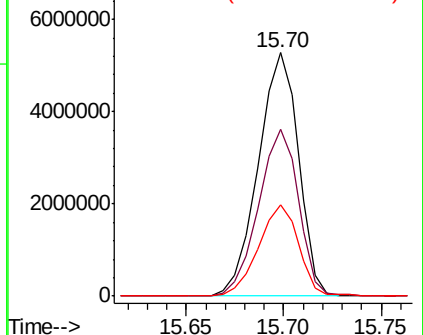
167 37.7 29.1 43.7

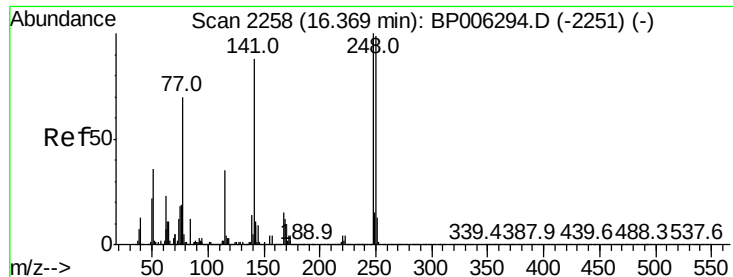


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

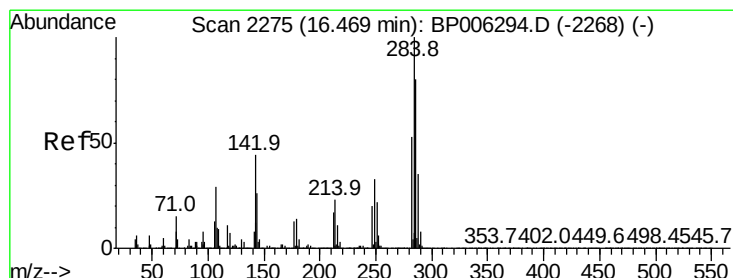
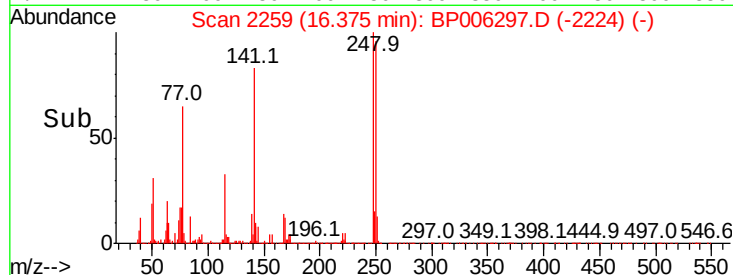
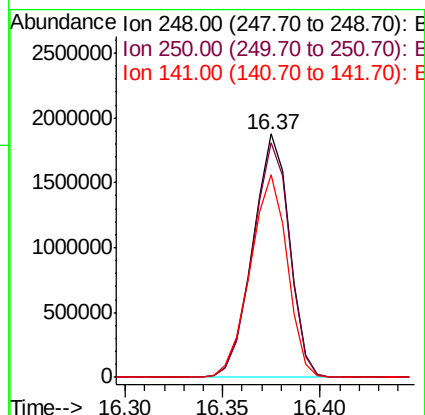
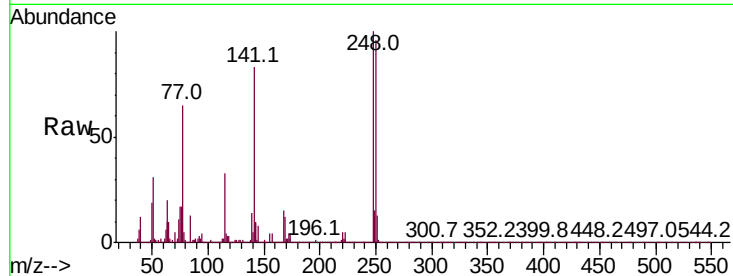




#68
4-Bromophenyl-phenylether
Concen: 131.494 ng/ul
RT: 16.37 min Scan# 2259
Delta R.T. 0.01 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

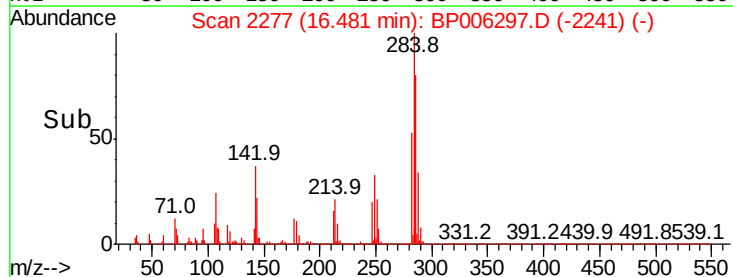
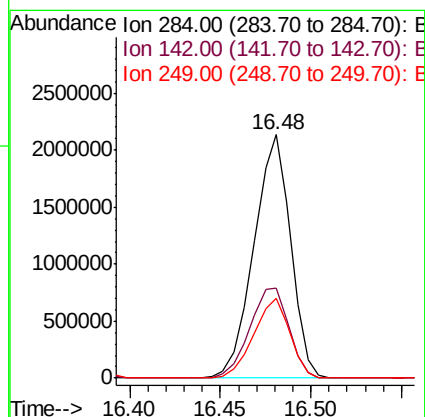
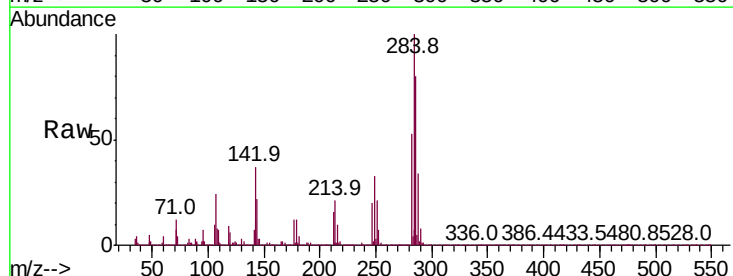
Instrument :
BNA_P
ClientSampleId :
SSTD160606

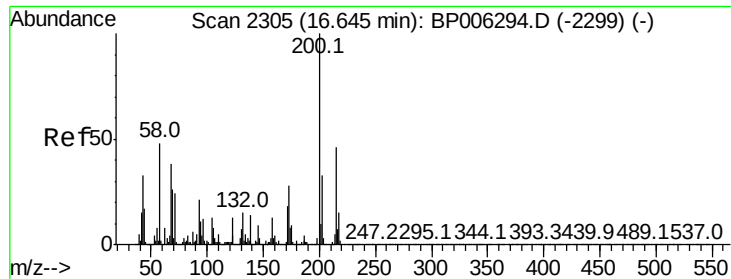
Tot Ion:248 Resp: 2450200
Ion Ratio Lower Upper
248 100
250 96.1 79.4 119.2
141 83.2 70.3 105.5



#69
Hexachlorobenzene
Concen: 143.288 ng/ul
RT: 16.48 min Scan# 2277
Delta R.T. 0.01 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

Tgt Ion:284 Resp: 2995809
Ion Ratio Lower Upper
284 100
142 37.1 35.5 53.3
249 32.7 26.7 40.1

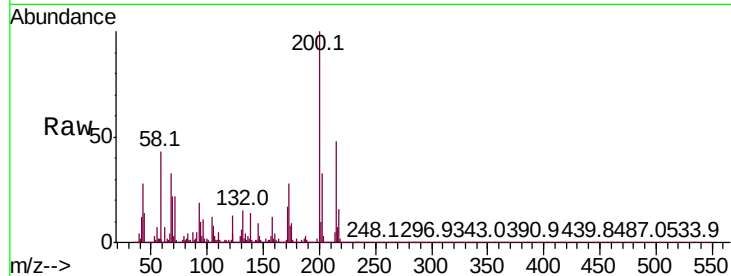




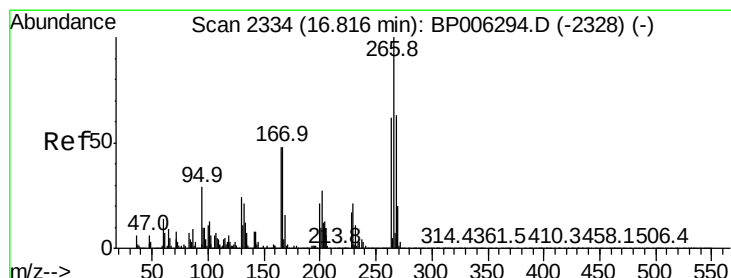
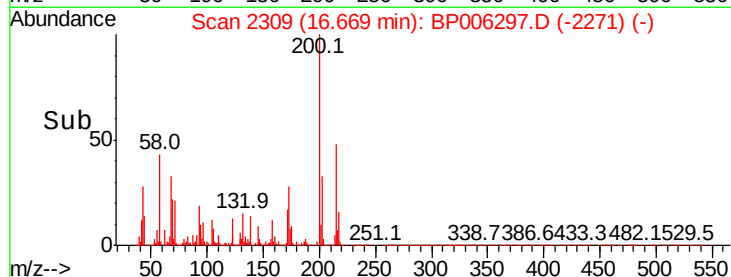
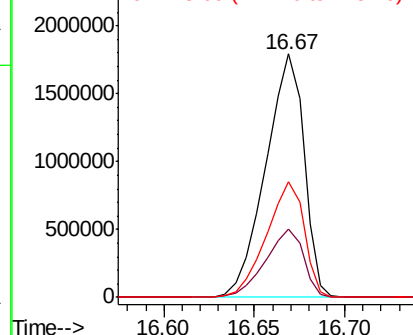
#70
Atrazine
Concen: 136.193 ng/ul
RT: 16.67 min Scan# 2309
Delta R.T. 0.02 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

Instrument :
BNA_P
ClientSampleId :
SSTD160606

Tot Ion:200 Resp: 2636920
Ion Ratio Lower Upper
200 100
173 28.0 22.4 33.6
215 47.7 37.0 55.4

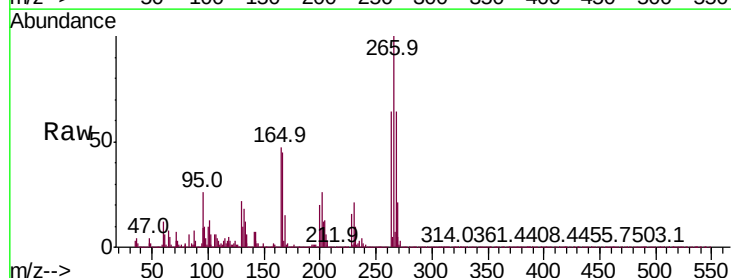


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

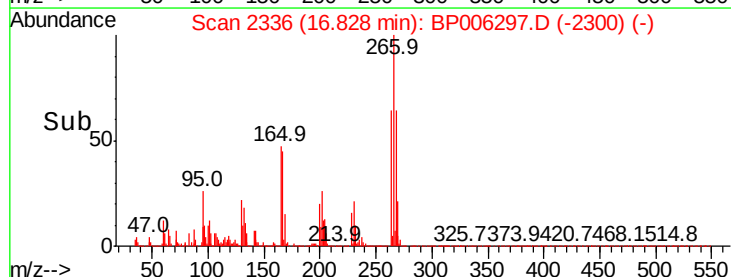
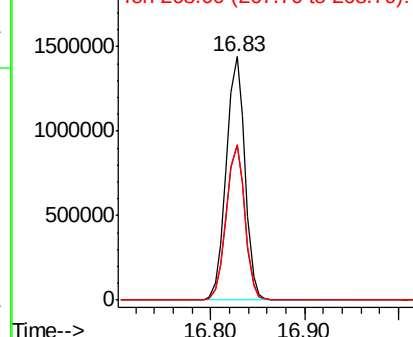


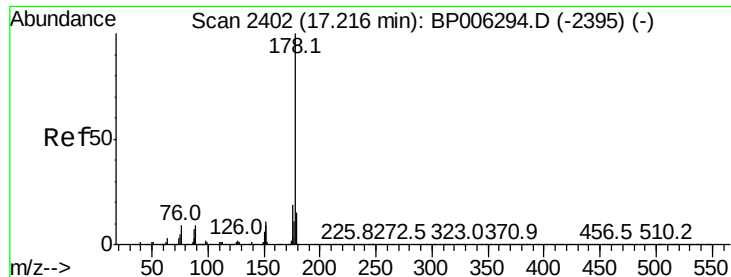
#71
Pentachlorophenol
Concen: 146.404 ng/ul
RT: 16.83 min Scan# 2336
Delta R.T. 0.01 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

Tgt Ion:266 Resp: 2011201
Ion Ratio Lower Upper
266 100
264 63.9 49.6 74.4
268 63.9 50.7 76.1



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





#72

Phenanthrene

Concen: 142.948 ng/ul

RT: 17.23 min Scan# 2404

Delta R.T. 0.01 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

Instrument :

BNA_P

ClientSampleId :

SSTD160606

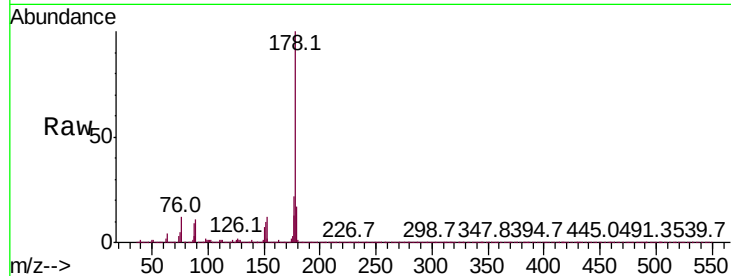
Tot Ion:178 Resp:12888551

Ion Ratio Lower Upper

178 100

179 17.0 12.0 18.0

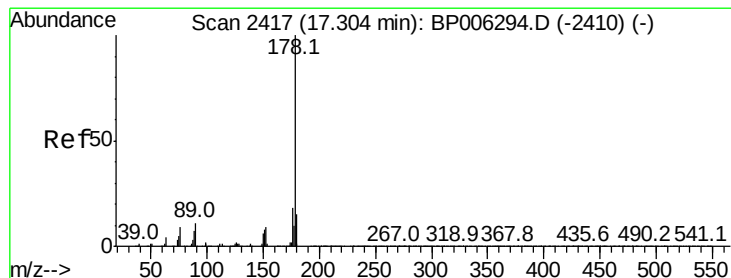
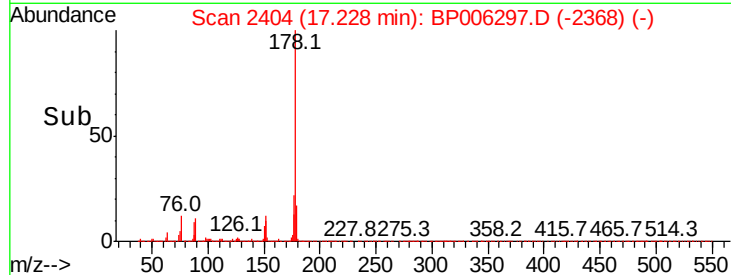
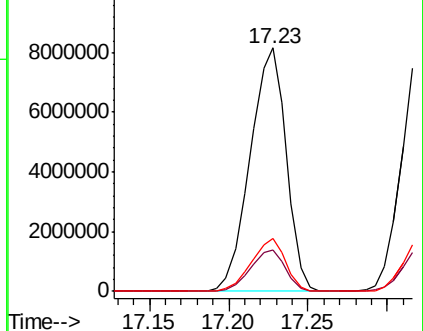
176 21.6 15.0 22.6



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#74

Anthracene

Concen: 141.509 ng/ul

RT: 17.23 min Scan# 2404

Delta R.T. -0.08 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

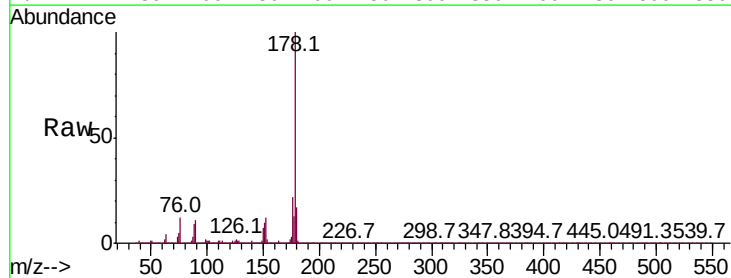
Tgt Ion:178 Resp:12888551

Ion Ratio Lower Upper

178 100

179 17.0 12.2 18.4

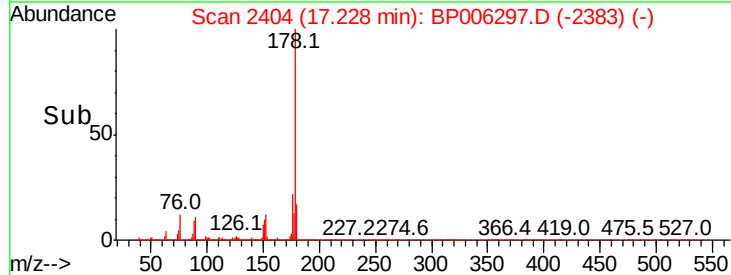
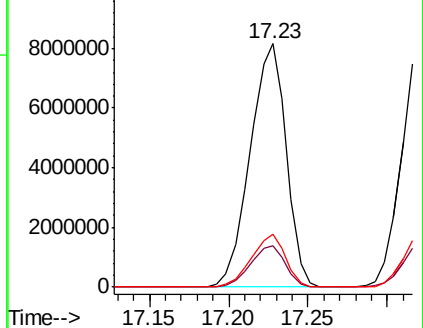
176 21.6 14.8 22.2

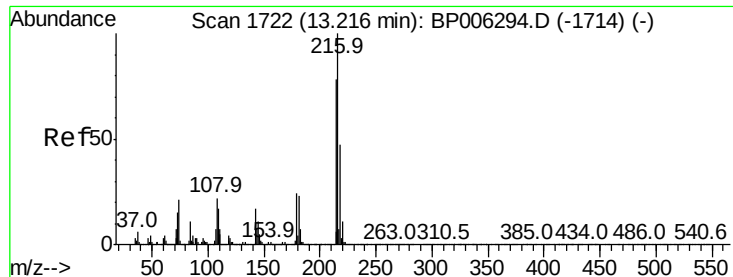


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#75

1,2,3,4-Tetrachlorobenzene

Concen: 135.075 ng/uL

RT: 13.22 min Scan# 1723

Delta R.T. 0.01 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

Instrument :

BNA_P

ClientSampleId :

SSTD160606

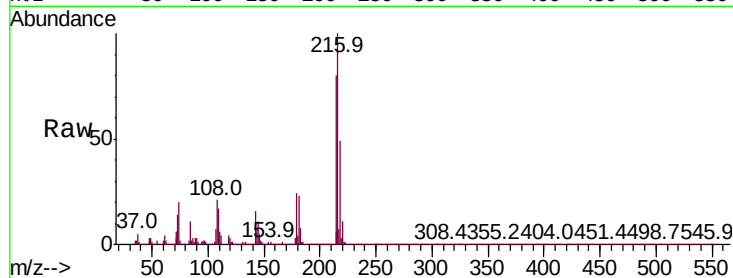
Tot Ion:216 Resp: 3603378

Ion	Ratio	Lower	Upper
216	100		
214	80.0	62.4	93.6
218	48.7	37.8	56.6

216 100

214 80.0 62.4 93.6

218 48.7 37.8 56.6

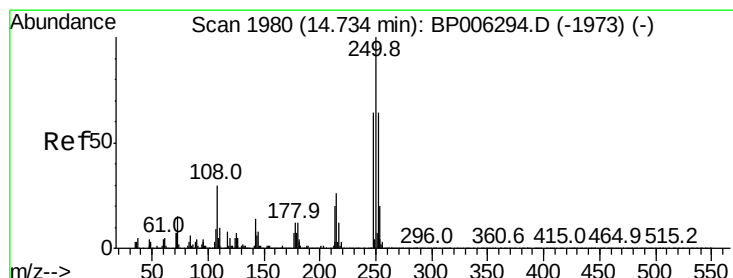
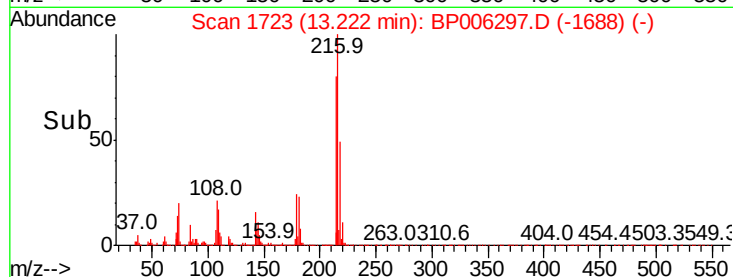
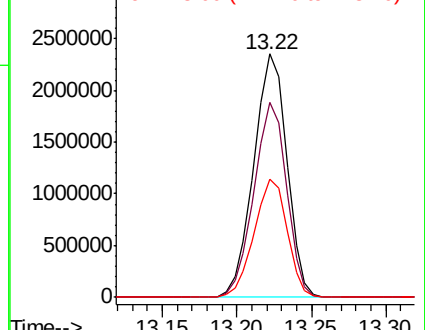


Abundance

Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E



#76

Pentachlorobenzene

Concen: 131.922 ng/uL

RT: 14.75 min Scan# 1982

Delta R.T. 0.01 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

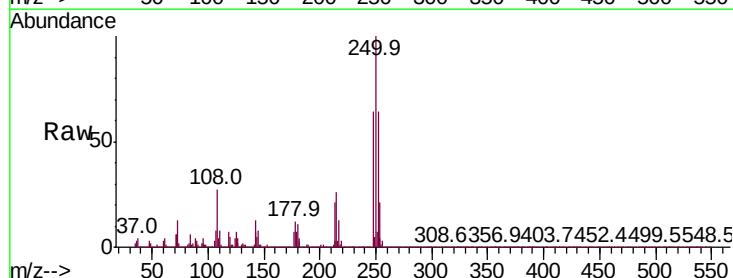
Tgt Ion:250 Resp: 3529342

Ion	Ratio	Lower	Upper
250	100		
248	64.2	51.3	76.9
252	63.9	51.0	76.6

250 100

248 64.2 51.3 76.9

252 63.9 51.0 76.6

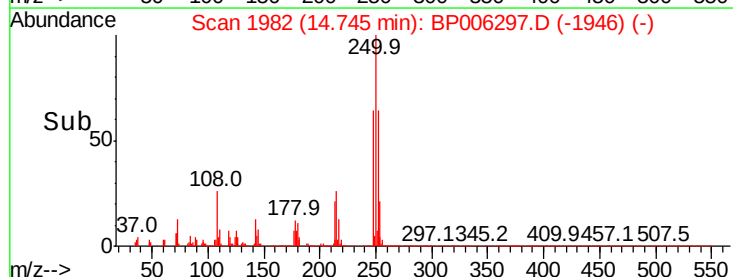
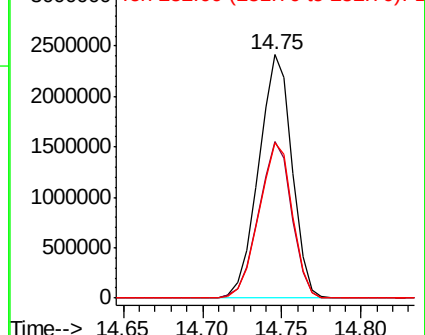


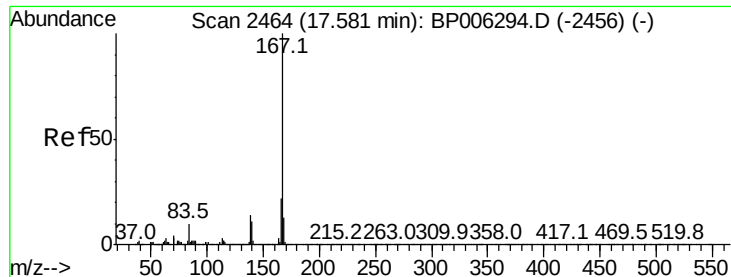
Abundance

Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E





#77

Carbazole

Concen: 151.460 ng/ul

RT: 17.59 min Scan# 2466

Delta R.T. 0.01 min

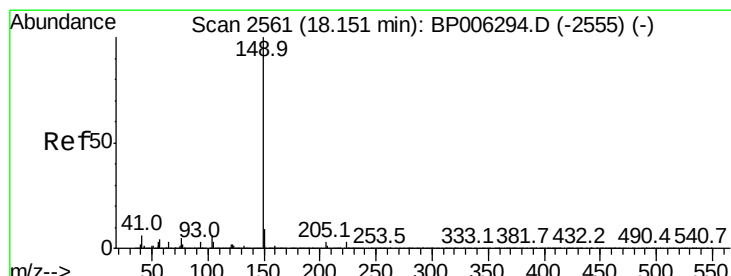
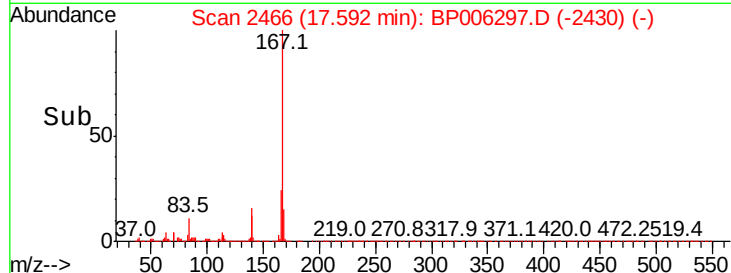
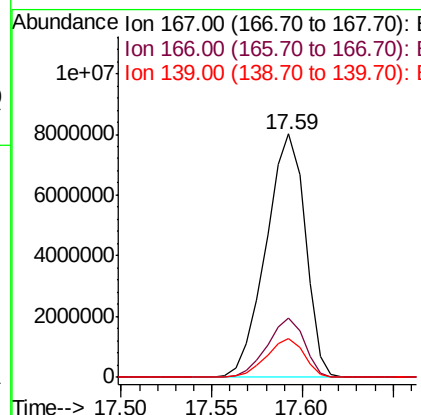
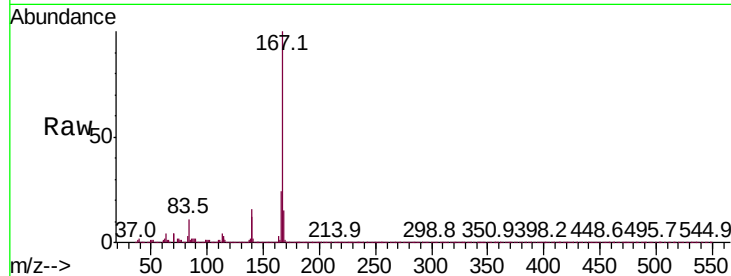
Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

Instrument :
BNA_P
ClientSampleId :
SSTD160606

Tot Ion:167 Resp:12111350

Ion	Ratio	Lower	Upper
167	100		
166	24.2	17.2	25.8
139	15.8	11.3	16.9



#78

Di-n-butylphthalate

Concen: 147.192 ng/ul

RT: 18.15 min Scan# 2561

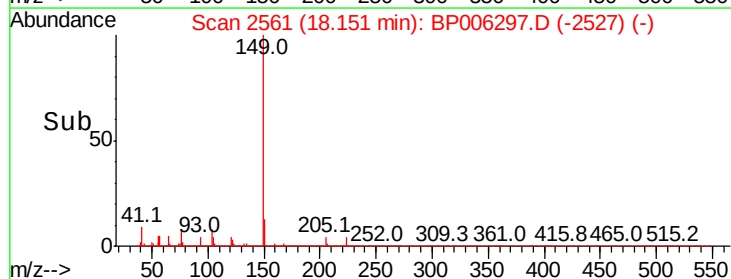
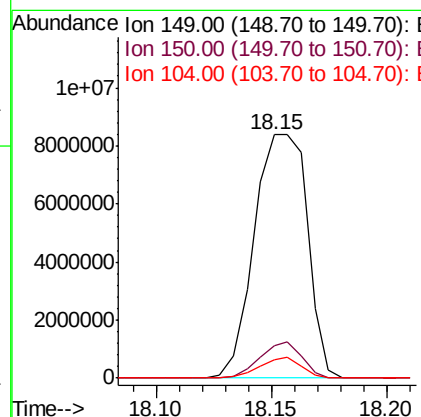
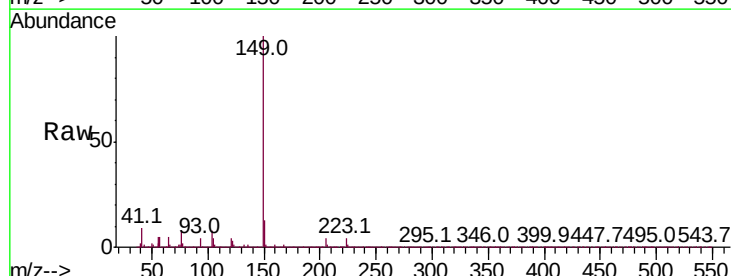
Delta R.T. 0.00 min

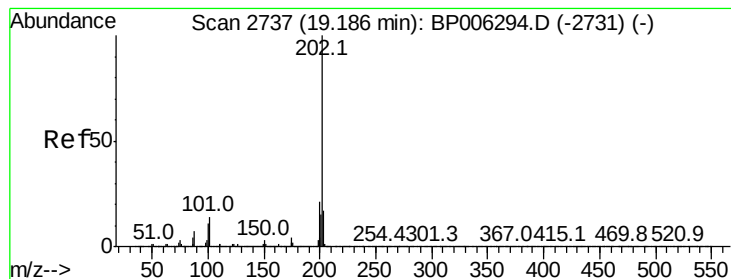
Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

Tgt Ion:149 Resp:13411114

Ion	Ratio	Lower	Upper
149	100		
150	13.3	7.4	11.0#
104	7.7	4.4	6.6#





#80

Fluoranthene

Concen: 146.501 ng/ul

RT: 19.19 min Scan# 2738

Delta R.T. 0.01 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

Instrument :

BNA_P

ClientSampleId :

SSTD160606

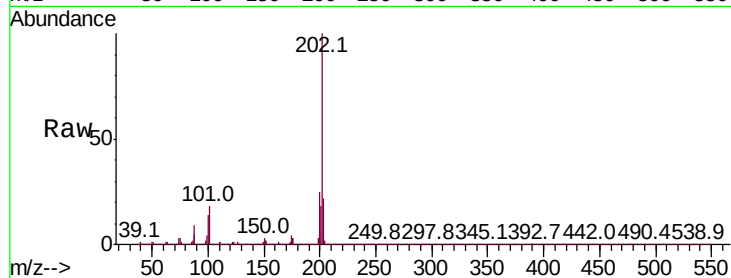
Tot Ion:202 Resp:13574558

Ion Ratio Lower Upper

202 100

101 17.9 11.0 16.6#

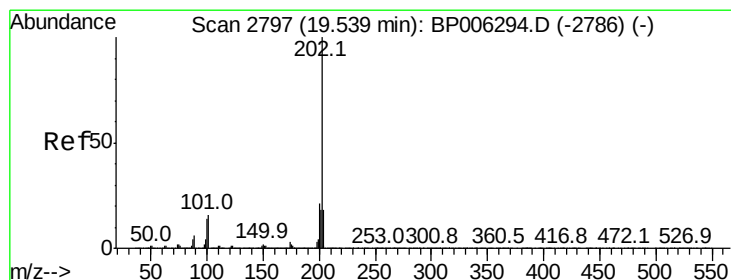
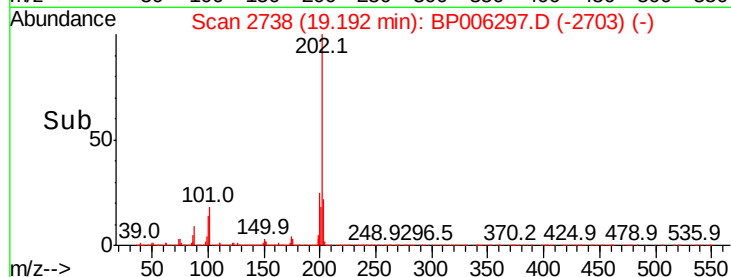
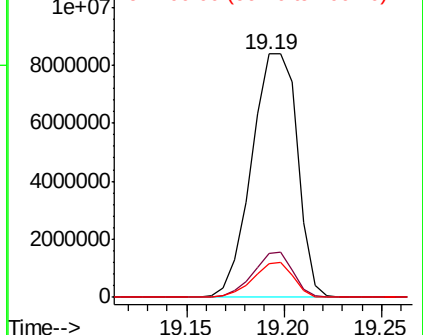
100 13.8 8.8 13.2#



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): BF



#82

Pyrene

Concen: 134.889 ng/ul

RT: 19.55 min Scan# 2799

Delta R.T. 0.01 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

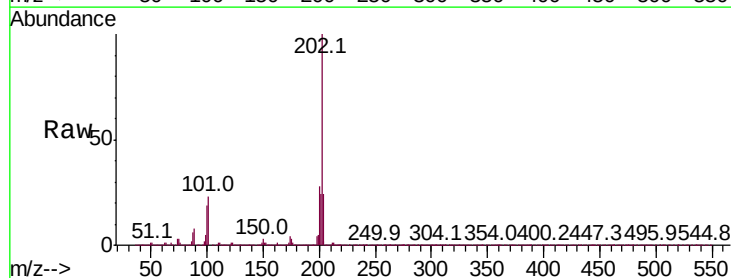
Tgt Ion:202 Resp:12925194

Ion Ratio Lower Upper

202 100

101 23.0 13.0 19.4#

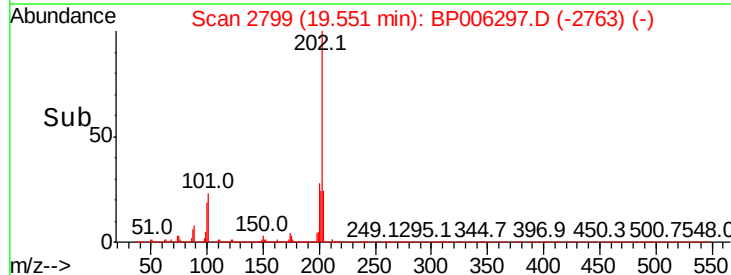
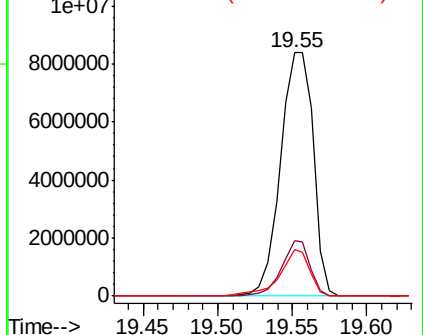
100 19.1 11.0 16.4#

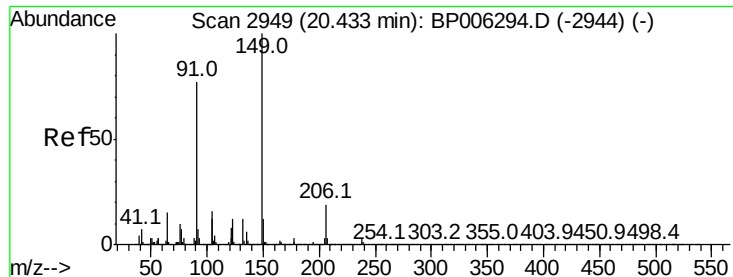


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): BF

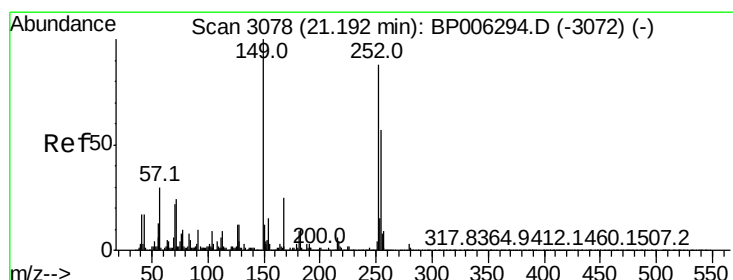
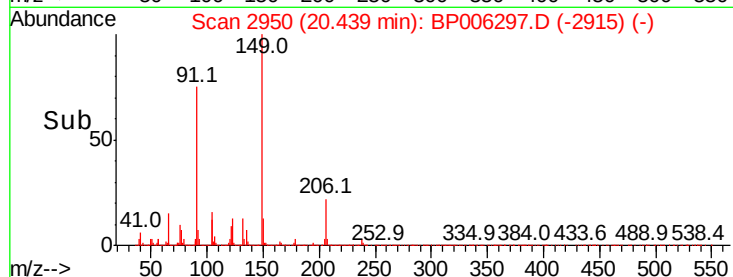
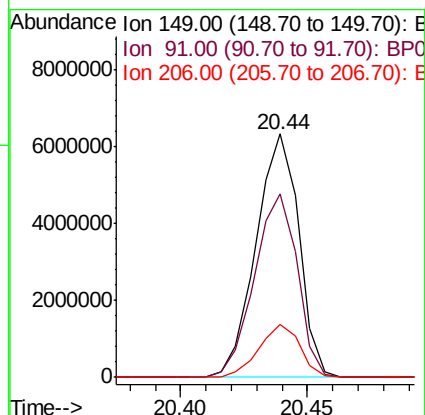
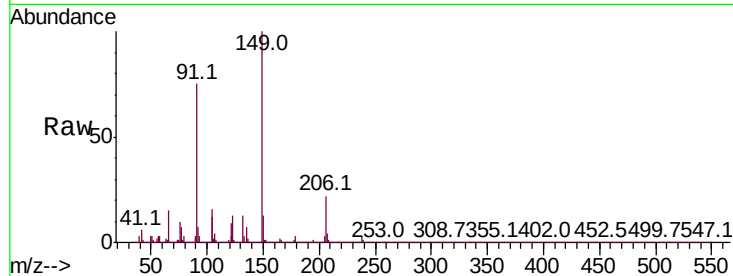




#83
Butylbenzylphthalate
Concen: 216.517 ng/ul
RT: 20.44 min Scan# 2950
Delta R.T. 0.01 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

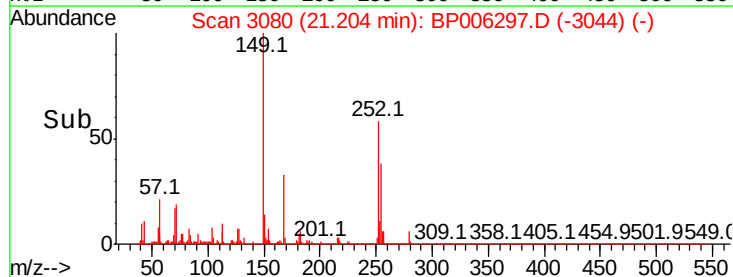
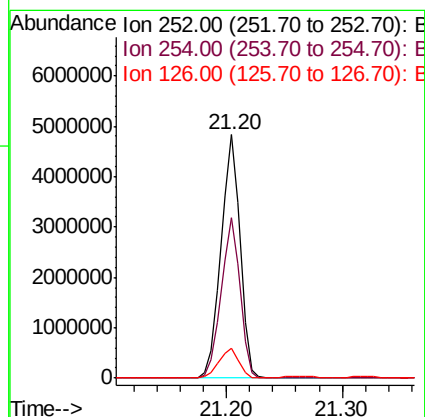
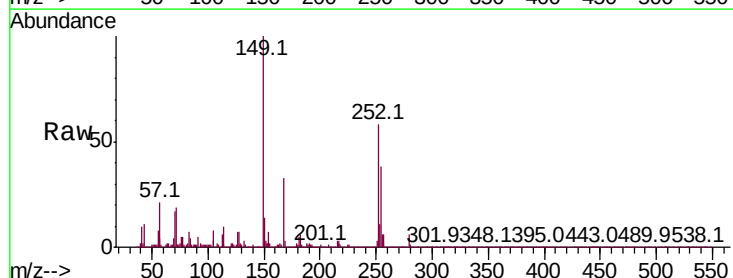
Instrument :
BNA_P
ClientSampleId :
SSTD160606

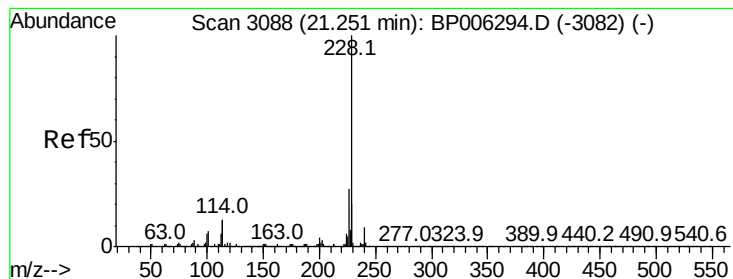
Tot Ion:149 Resp: 7464227
Ion Ratio Lower Upper
149 100
91 75.4 61.8 92.8
206 21.8 15.0 22.6



#84
3,3'-Dichlorobenzidine
Concen: 162.002 ng/ul
RT: 21.20 min Scan# 3080
Delta R.T. 0.01 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

Tgt Ion:252 Resp: 5529308
Ion Ratio Lower Upper
252 100
254 66.1 51.4 77.0
126 12.1 11.3 16.9





#85

Benzo(a)anthracene

Concen: 142.473 ng/ul

RT: 21.26 min Scan# 3090

Delta R.T. 0.01 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

Instrument :

BNA_P

ClientSampled :

SSTD160606

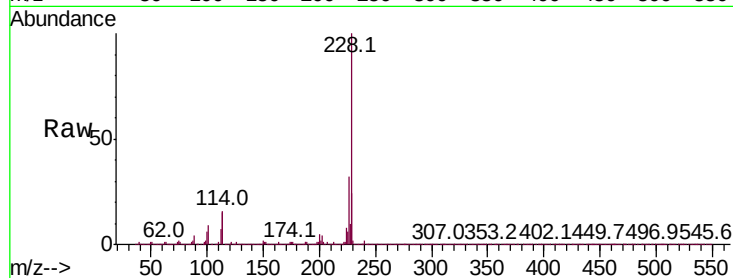
Tot Ion:228 Resp:13661111

Ion Ratio Lower Upper

228 100

229 23.6 15.9 23.9

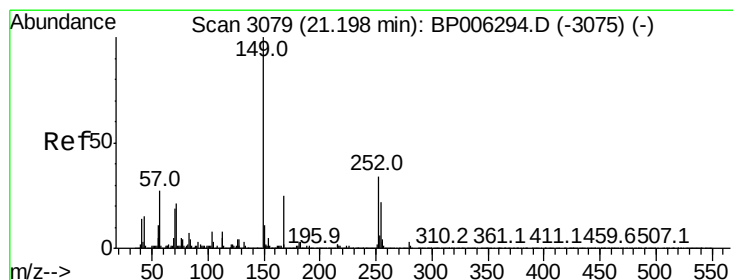
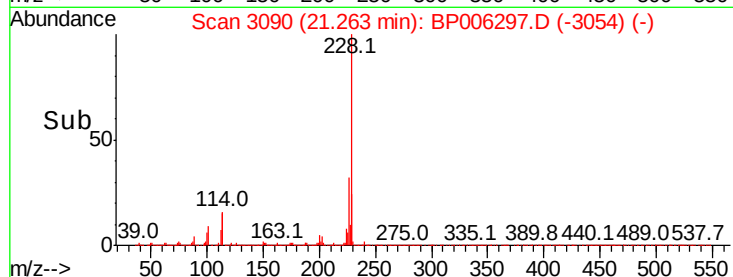
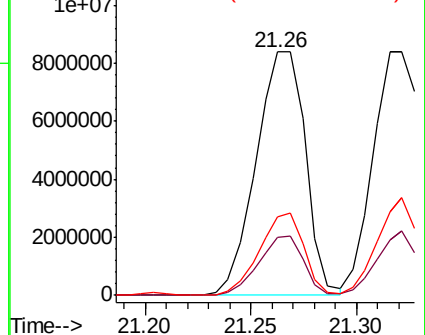
226 32.4 21.6 32.4



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#86

Bis(2-ethylhexyl)phthalate

Concen: 196.281 ng/ul

RT: 21.20 min Scan# 3080

Delta R.T. 0.01 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

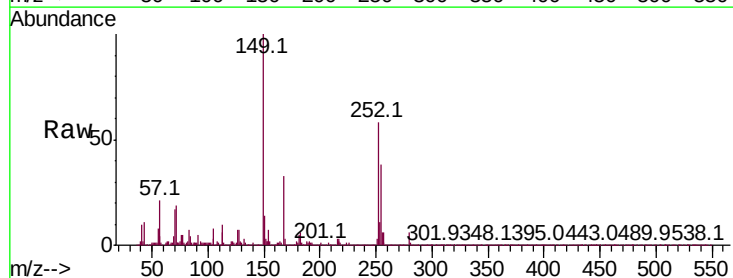
Tgt Ion:149 Resp:10323444

Ion Ratio Lower Upper

149 100

167 33.4 20.3 30.5#

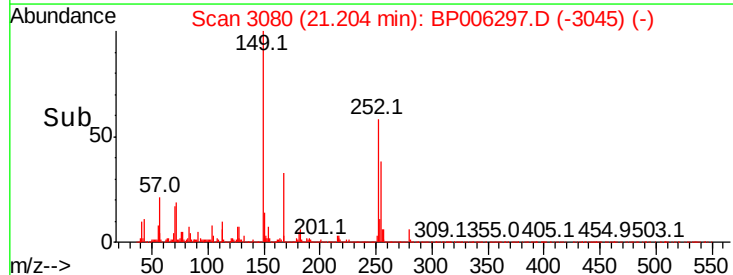
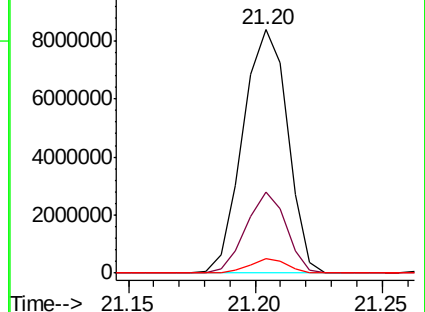
279 5.9 2.7 4.1#

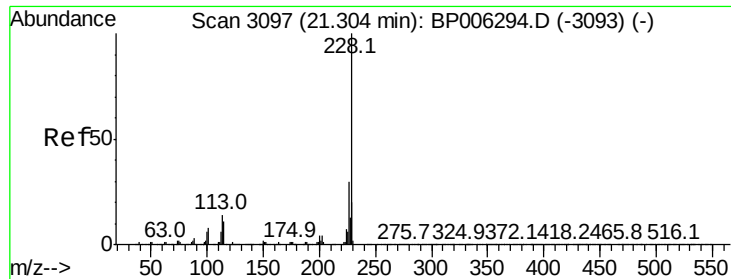


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



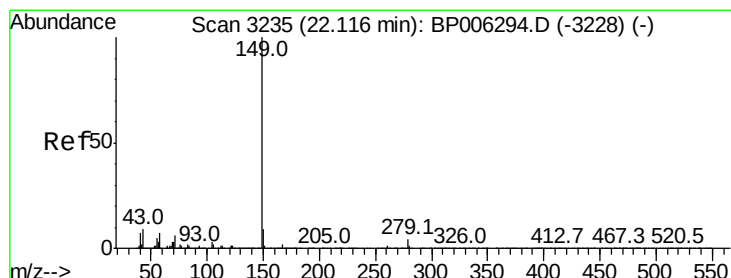
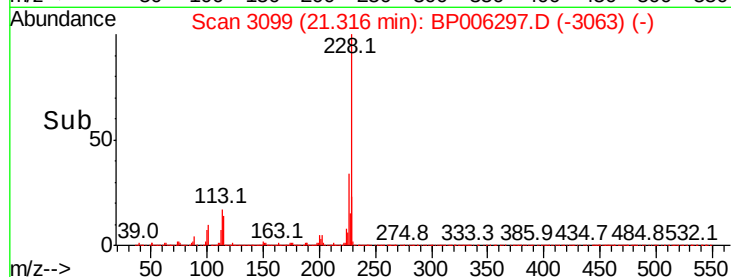
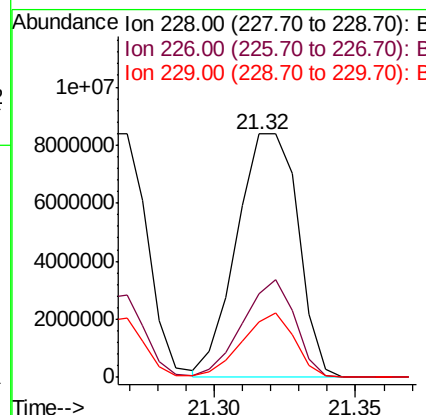
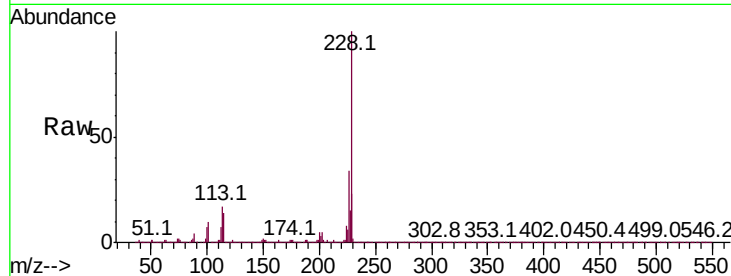


#87
 Chrysene
 Concen: 133.693 ng/ul
 RT: 21.32 min Scan# 3099
 Delta R.T. 0.01 min
 Lab File: BP006297.D
 Acq: 23 Jul 2021 21:00

Instrument :
 BNA_P
 ClientSampleId :
 SSTD160606

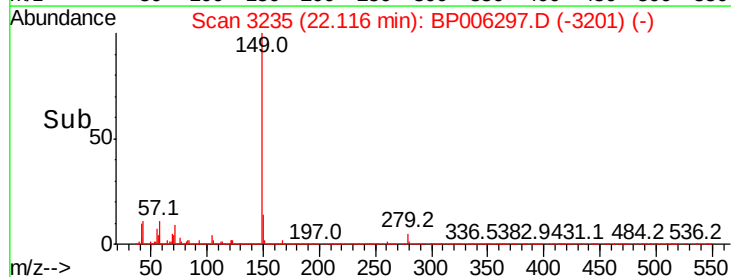
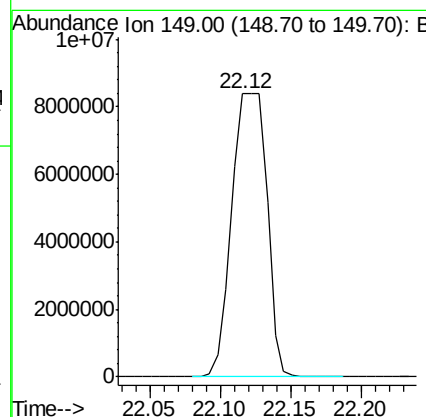
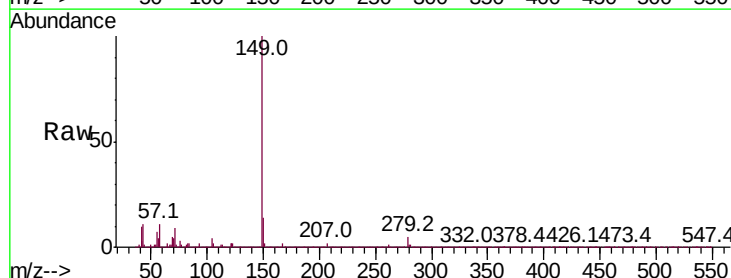
Tot Ion:228 Resp:12573869

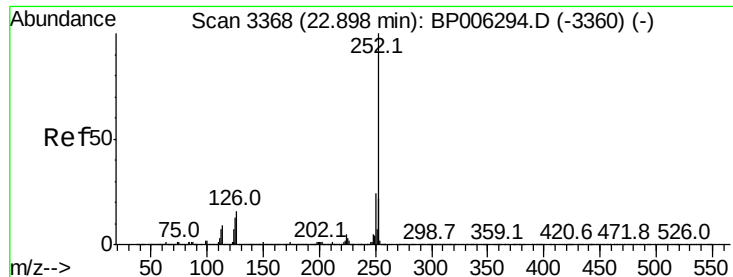
Ion	Ratio	Lower	Upper
228	100		
226	34.4	24.1	36.1
229	22.9	15.8	23.6



#89
 Di-n-octyl phthalate
 Concen: 147.684 ng/ul
 RT: 22.12 min Scan# 3235
 Delta R.T. 0.00 min
 Lab File: BP006297.D
 Acq: 23 Jul 2021 21:00

Tgt Ion:149 Resp:14603179





#90

Benzo(b)fluoranthene

Concen: 158.088 ng/uL

RT: 22.93 min Scan# 3373

Delta R.T. 0.03 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

Instrument :

BNA_P

ClientSampleId :

SSTD160606

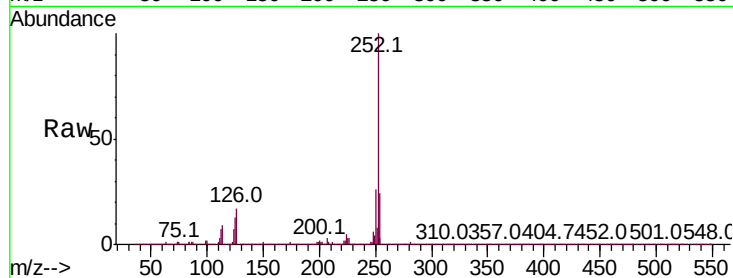
Tot Ion:252 Resp:16341981

Ion Ratio Lower Upper

252 100

253 23.9 17.7 26.5

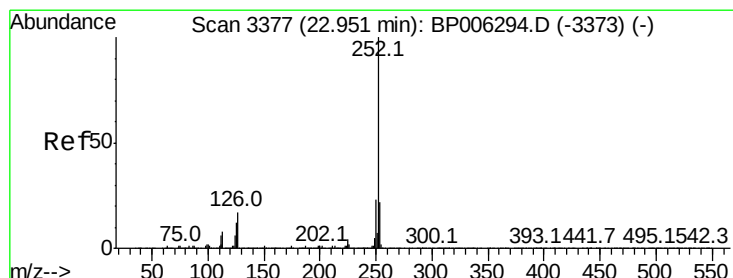
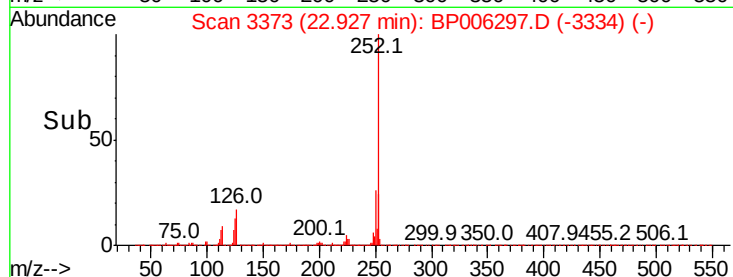
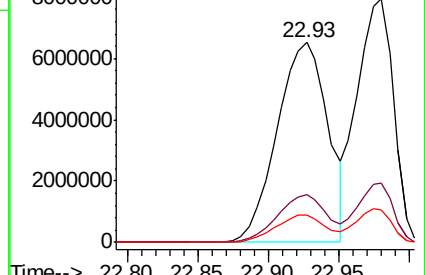
125 13.4 10.6 16.0



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(k)fluoranthene

Concen: 138.641 ng/uL

RT: 22.98 min Scan# 3382

Delta R.T. 0.03 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

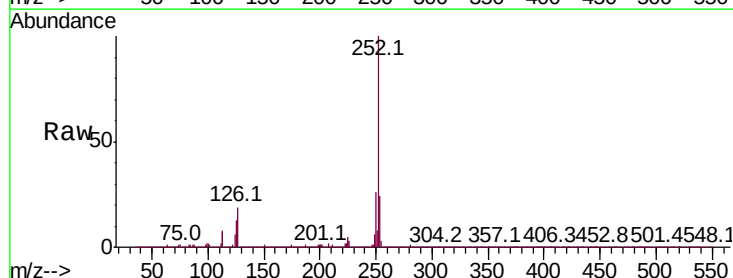
Tgt Ion:252 Resp:14215187

Ion Ratio Lower Upper

252 100

253 24.1 17.5 26.3

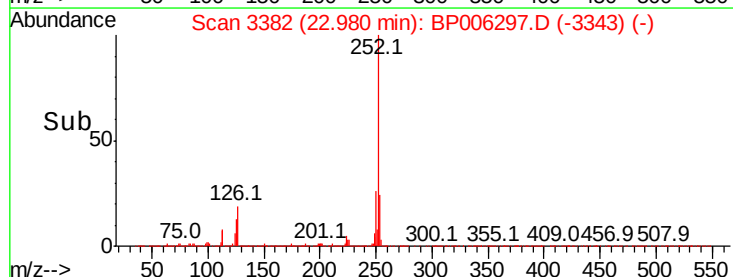
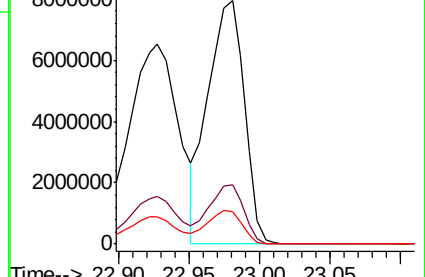
125 13.3 10.3 15.5

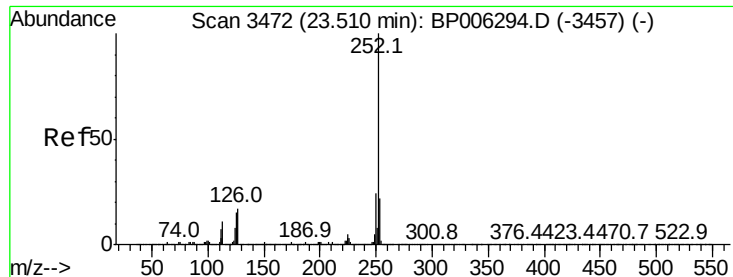


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#93

Benzo(a)pyrene

Concen: 153.793 ng/ul

RT: 23.55 min Scan# 3479

Delta R.T. 0.04 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

Instrument :

BNA_P

ClientSampleId :

SSTD160606

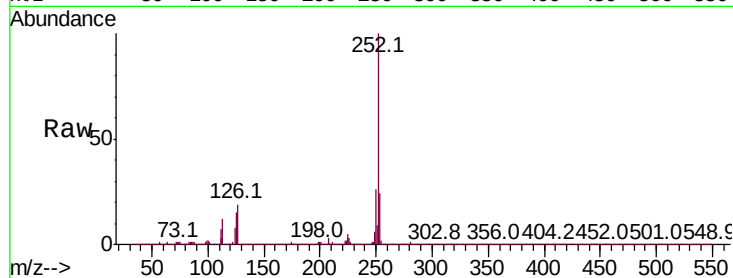
Tot Ion:252 Resp:13974001

Ion	Ratio	Lower	Upper
252	100		
253	23.8	17.6	26.4
125	15.1	11.8	17.8

252 100

253 23.8 17.6 26.4

125 15.1 11.8 17.8

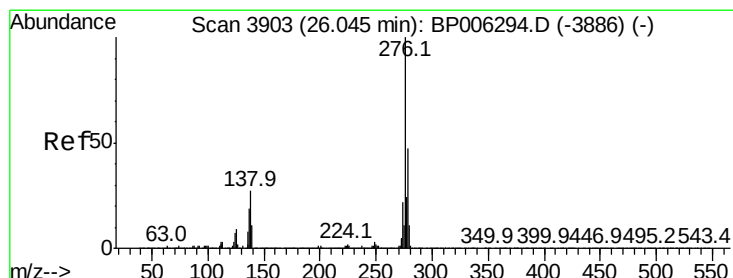
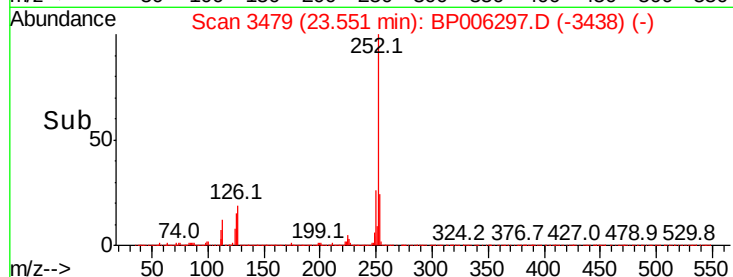
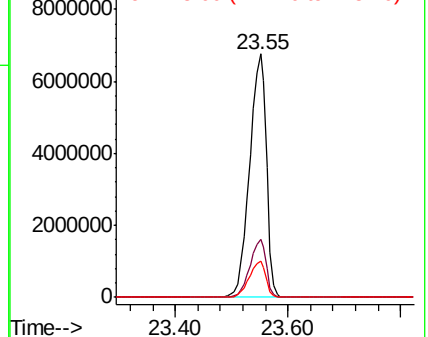


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#94

Indeno(1,2,3-cd)pyrene

Concen: 165.606 ng/ul

RT: 26.10 min Scan# 3913

Delta R.T. 0.06 min

Lab File: BP006297.D

Acq: 23 Jul 2021 21:00

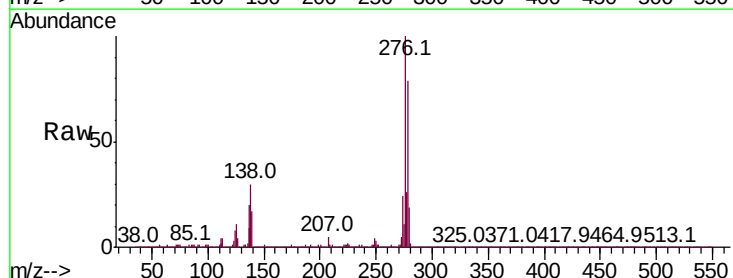
Tgt Ion:276 Resp:19015643

Ion	Ratio	Lower	Upper
276	100		
138	30.3	21.8	32.6
277	26.0	19.6	29.4

276 100

138 30.3 21.8 32.6

277 26.0 19.6 29.4

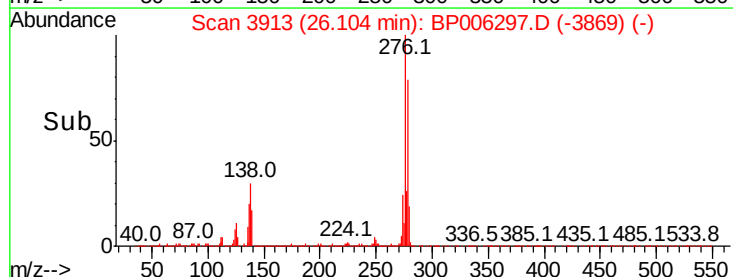
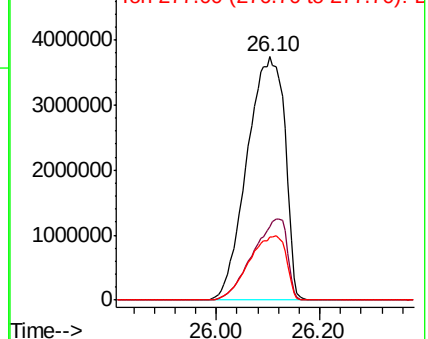


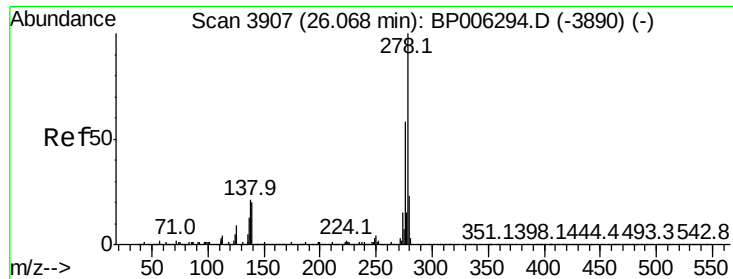
Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



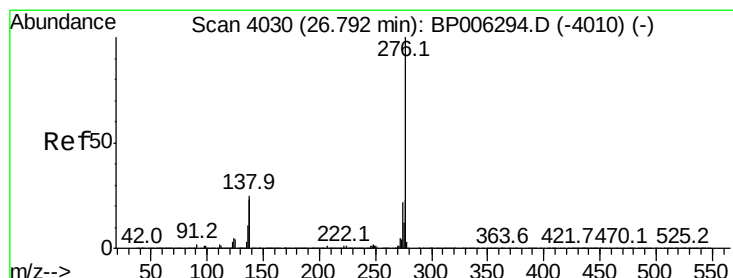
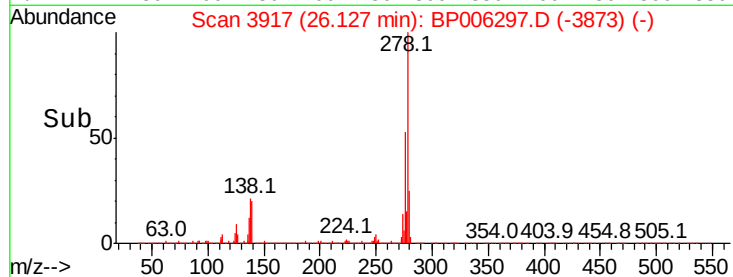
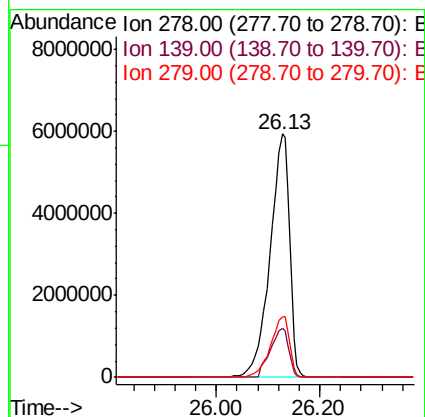
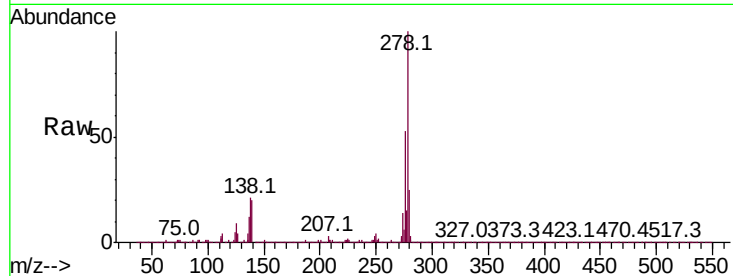


#95

Dibenzo(a,h)anthracene
Concen: 162.174 ng/ul
RT: 26.13 min Scan# 3917
Delta R.T. 0.06 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

Instrument :
BNA_P
ClientSampleId :
SSTD160606

Tot Ion:278 Resp:15572723
Ion Ratio Lower Upper
278 100
139 20.3 15.8 23.6
279 25.1 18.8 28.2



#96

Benzo(g,h,i)perylene
Concen: 160.870 ng/ul
RT: 26.86 min Scan# 4042
Delta R.T. 0.07 min
Lab File: BP006297.D
Acq: 23 Jul 2021 21:00

Tgt Ion:276 Resp:15521383
Ion Ratio Lower Upper
276 100
138 27.0 20.2 30.4
277 24.4 18.6 27.8

