

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021423\
 Data File : VN076666.D
 Acq On : 14 Feb 2023 17:24
 Operator : JC\MD
 Sample : 01549-13
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 1929

Quant Time: Feb 15 03:16:16 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021323W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 14 01:44:47 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	8.231	168	337403	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.107	114	608189	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.866	117	559202	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.795	152	246145	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.584	65	229267	49.209	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	98.420%		
35) Dibromofluoromethane	8.178	113	180714	45.372	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	90.740%		
50) Toluene-d8	10.572	98	749406	50.382	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	100.760%		
62) 4-Bromofluorobenzene	12.848	95	251725	51.097	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	102.200%		
Target Compounds						Qvalue
6) Chloroethane	3.137	64	714	0.246	ug/l #	44
11) Tert butyl alcohol	5.537	59	8205	13.342	ug/l #	86
13) Acrolein	4.190	56	244	0.264	ug/l #	14
16) Acetone	4.449	43	65252	31.354	ug/l	100
18) Methyl Acetate	5.037	43	2165	0.319	ug/l #	87
19) Methyl tert-butyl Ether	5.807	73	8465	0.721	ug/l	98
23) Vinyl Acetate	6.725	43	8369	0.999	ug/l #	73
25) 2-Butanone	7.507	43	4272	1.392	ug/l	91
30) Chloroform	7.972	83	2151	0.278	ug/l	92
31) Cyclohexane	8.225	56	9677	1.324	ug/l #	4
36) 1,1-Dichloropropene	8.231	75	28686	4.985	ug/l #	51
38) Carbon Tetrachloride	8.231	117	37525	6.464	ug/l #	16
40) Benzene	8.607	78	159961	9.052	ug/l	98
42) 1,2-Dichloroethane	8.678	62	1382	0.224	ug/l #	74
43) Isopropyl Acetate	8.701	43	8151	0.827	ug/l #	56
47) Bromodichloromethane	9.901	83	3768	0.628	ug/l #	74
48) Methyl methacrylate	9.666	41	1818	0.389	ug/l #	17
49) 1,4-Dioxane	9.607	88	64	0.791	ug/l #	1
51) 4-Methyl-2-Pentanone	10.436	43	1868	0.298	ug/l #	38
52) Toluene	10.631	92	37572	3.521	ug/l	99
59) 2-Hexanone	11.207	43	2436	0.539	ug/l	70
60) Dibromochloromethane	11.366	129	6504	1.422	ug/l	92
65) Chlorobenzene	11.895	112	7668	0.647	ug/l #	76
67) Ethyl Benzene	11.960	91	9518	0.471	ug/l #	82
68) m/p-Xylenes	12.072	106	14312	1.839	ug/l	98
69) o-Xylene	12.401	106	8127	1.071	ug/l	94
71) Bromoform	12.583	173	4346	1.376	ug/l #	98
76) 1,2,3-Trichloropropane	12.848	75	137058	27.542	ug/l #	1
80) 1,3,5-Trimethylbenzene	13.177	105	5641	0.378	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.848	75	137058	80.217	ug/l #	5
84) 1,2,4-Trimethylbenzene	13.489	105	16835	1.133	ug/l	86
87) 1,3-Dichlorobenzene	13.742	146	3182	0.374	ug/l #	36
95) Naphthalene	15.636	128	15145	1.147	ug/l #	74

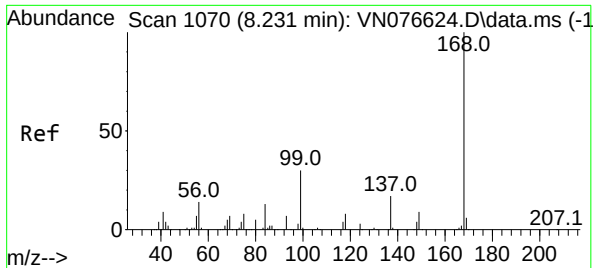
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :
MSVOA_N
ClientSampleId :
1929

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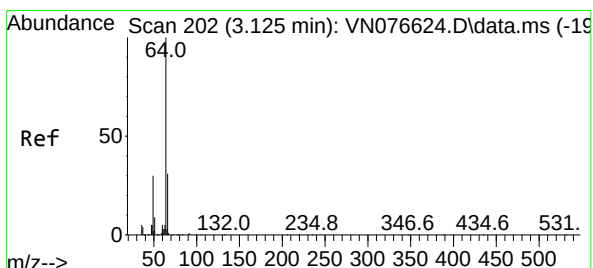
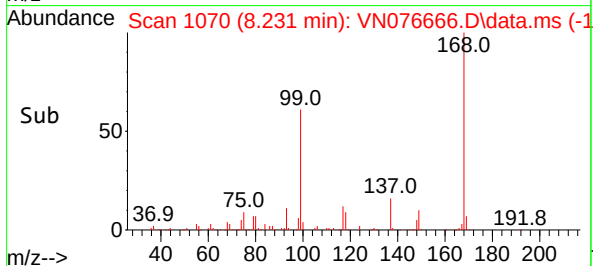
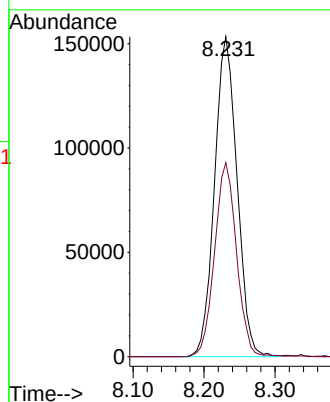
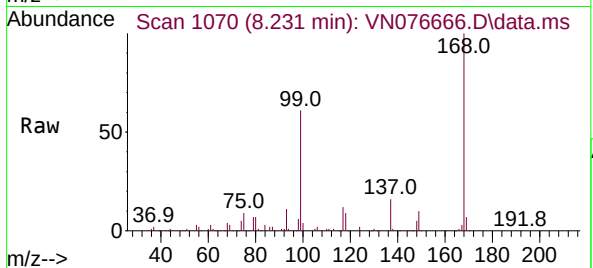




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.231 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN076666.D
Acq: 14 Feb 2023 17:24

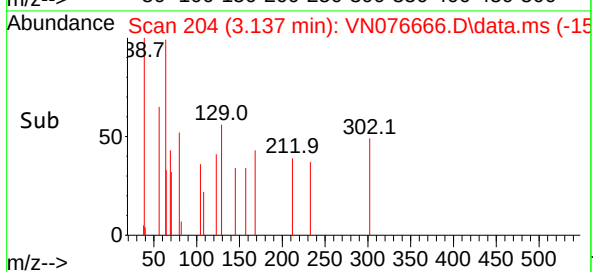
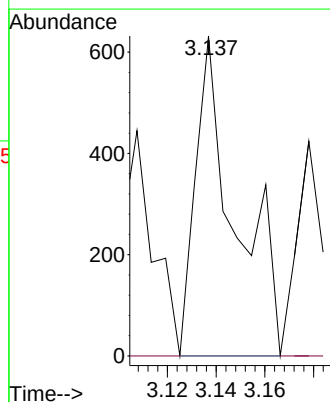
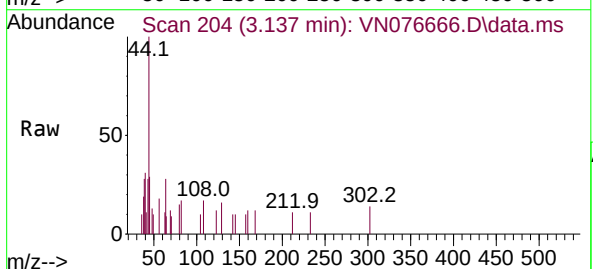
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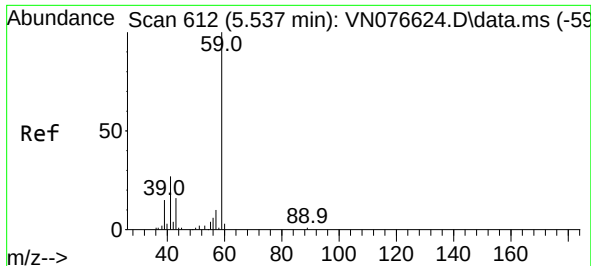
Tgt Ion:168 Resp: 337403
Ion Ratio Lower Upper
168 100
99 60.6 44.8 67.2



#6
Chloroethane
Concen: 0.246 ug/l
RT: 3.137 min Scan# 204
Delta R.T. 0.012 min
Lab File: VN076666.D
Acq: 14 Feb 2023 17:24

Tgt Ion: 64 Resp: 714
Ion Ratio Lower Upper
64 100
66 0.0 24.6 37.0#

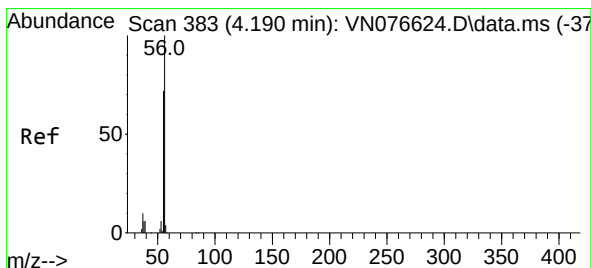
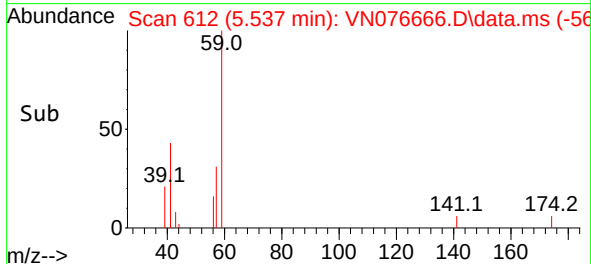
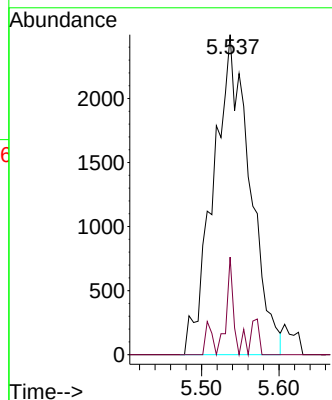
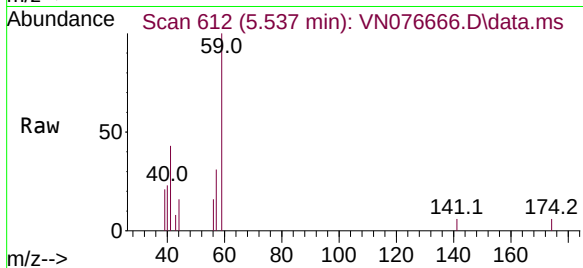




#11
Tert butyl alcohol
Concen: 13.342 ug/l
RT: 5.537 min Scan# 612
Delta R.T. -0.000 min
Lab File: VN076666.D
Acq: 14 Feb 2023 17:24

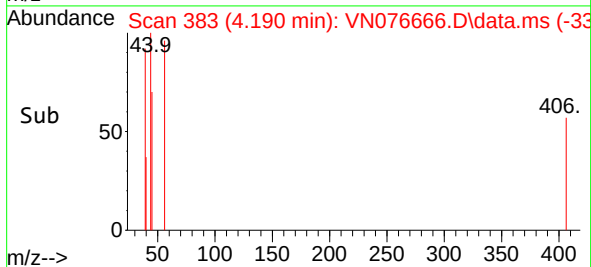
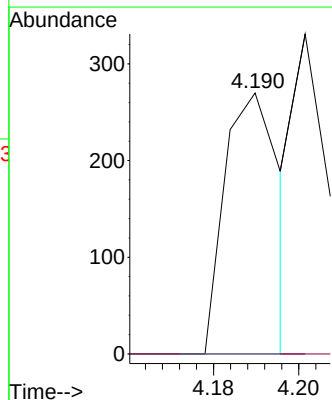
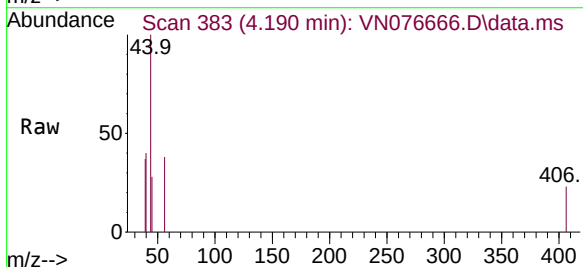
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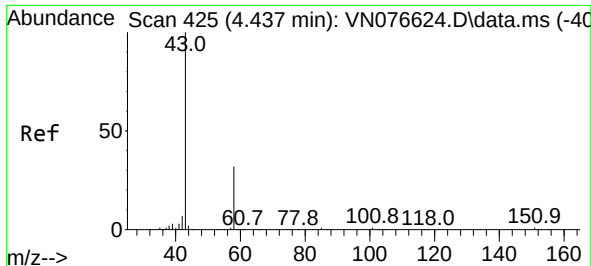
Tgt Ion: 59 Resp: 8205
Ion Ratio Lower Upper
59 100
57 5.6 8.7 13.1#



#13
Acrolein
Concen: 0.264 ug/l
RT: 4.190 min Scan# 383
Delta R.T. -0.000 min
Lab File: VN076666.D
Acq: 14 Feb 2023 17:24

Tgt Ion: 56 Resp: 244
Ion Ratio Lower Upper
56 100
55 0.0 56.3 84.5#

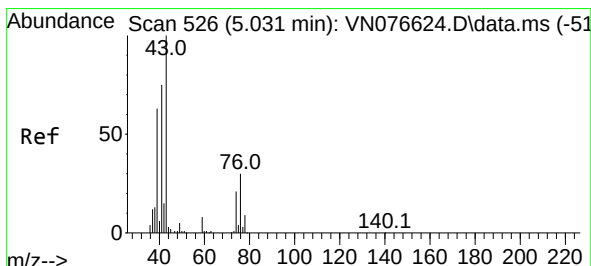
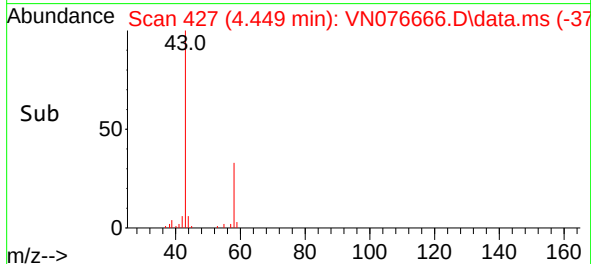
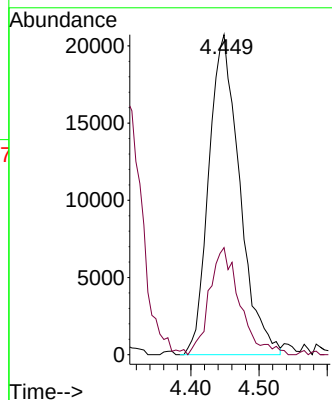
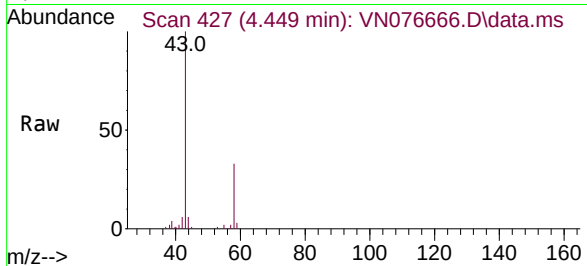




#16
Acetone
Concen: 31.354 ug/l
RT: 4.449 min Scan# 41
Delta R.T. 0.012 min
Lab File: VN076666.D
Acq: 14 Feb 2023 17:24

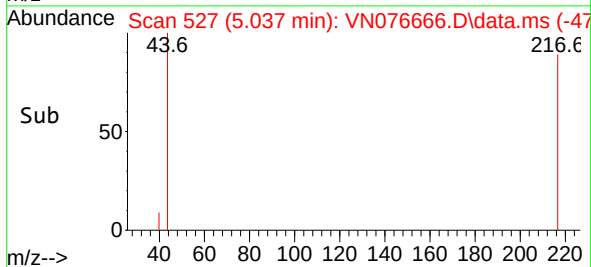
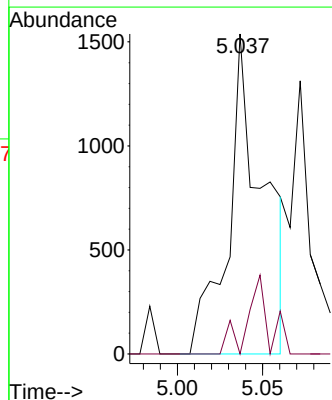
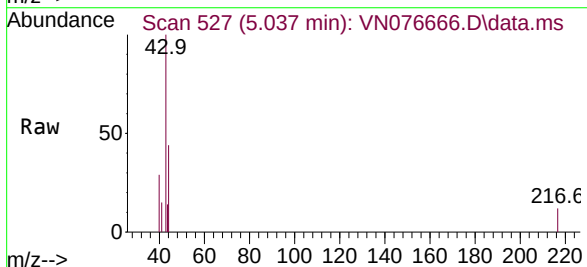
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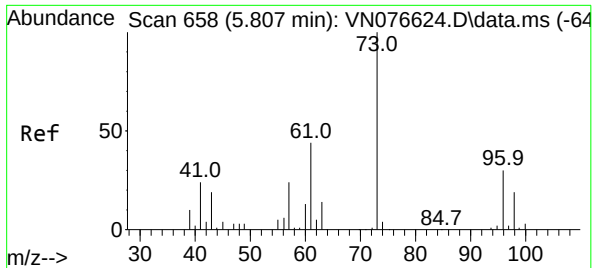
Tgt Ion: 43 Resp: 65252
Ion Ratio Lower Upper
43 100
58 32.3 25.9 38.9



#18
Methyl Acetate
Concen: 0.319 ug/l
RT: 5.037 min Scan# 527
Delta R.T. 0.006 min
Lab File: VN076666.D
Acq: 14 Feb 2023 17:24

Tgt Ion: 43 Resp: 2165
Ion Ratio Lower Upper
43 100
74 15.7 17.7 26.5#

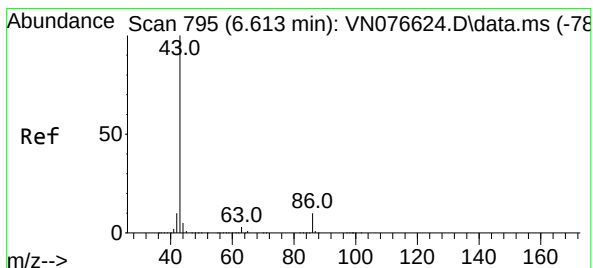
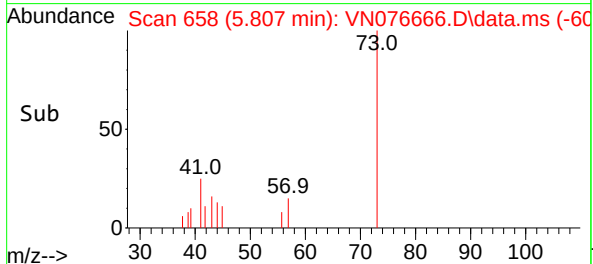
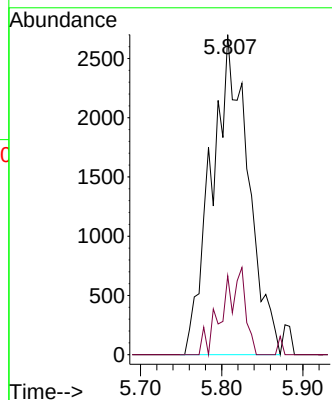
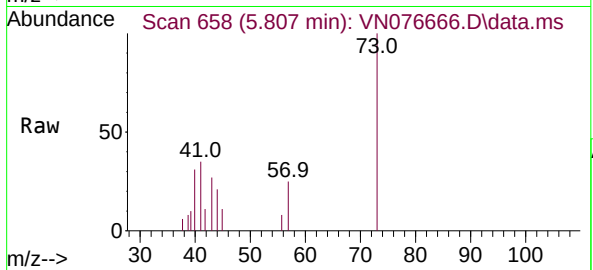




#19
Methyl tert-butyl Ether
Concen: 0.721 ug/l
RT: 5.807 min Scan# 619
Delta R.T. 0.000 min
Lab File: VN076666.D
Acq: 14 Feb 2023 17:24

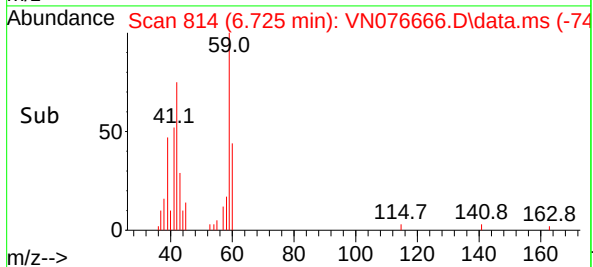
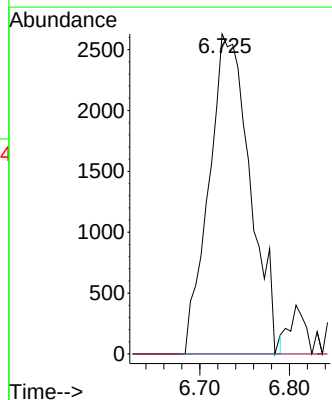
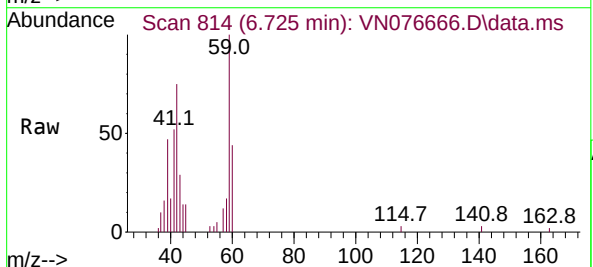
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MSVOA_N
ClientSampleId :
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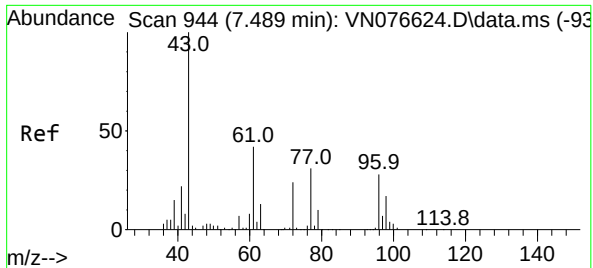
Tgt Ion: 73 Resp: 8465
Ion Ratio Lower Upper
73 100
57 24.7 19.0 28.4



#23
Vinyl Acetate
Concen: 0.999 ug/l
RT: 6.725 min Scan# 814
Delta R.T. 0.112 min
Lab File: VN076666.D
Acq: 14 Feb 2023 17:24

Tgt Ion: 43 Resp: 8369
Ion Ratio Lower Upper
43 100
86 0.0 8.2 12.2#





#25

2-Butanone

Concen: 1.392 ug/l

RT: 7.507 min Scan# 944

Delta R.T. 0.018 min

Lab File: VN076666.D

Acq: 14 Feb 2023 17:24

Instrument :

MSVOA_N

ClientSampleId :

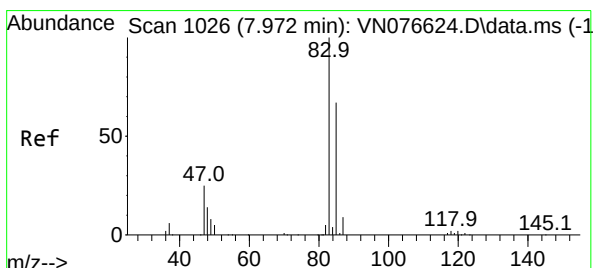
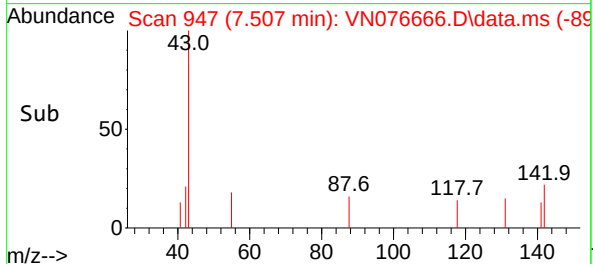
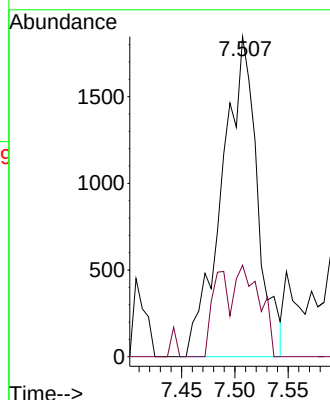
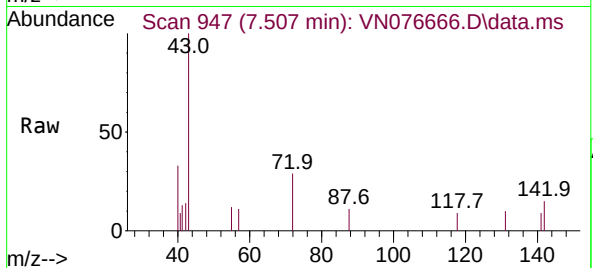
1929

Tgt Ion: 43 Resp: 4272

Ion Ratio Lower Upper

43 100

72 28.6 19.4 29.2



#30

Chloroform

Concen: 0.278 ug/l

RT: 7.972 min Scan# 1026

Delta R.T. -0.000 min

Lab File: VN076666.D

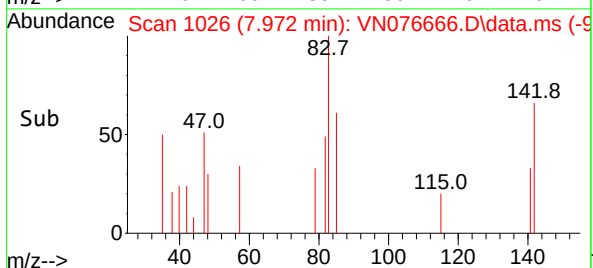
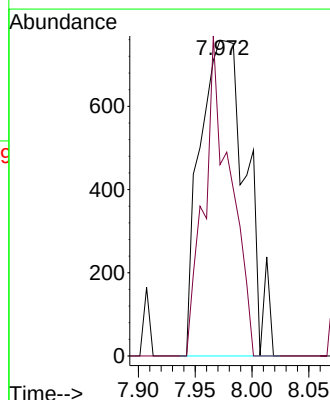
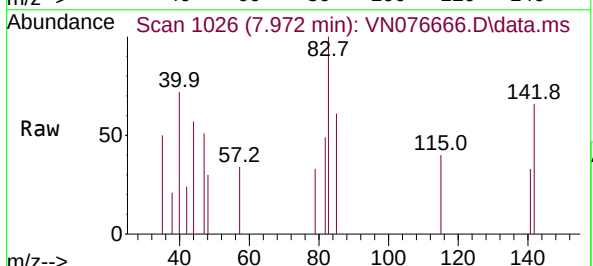
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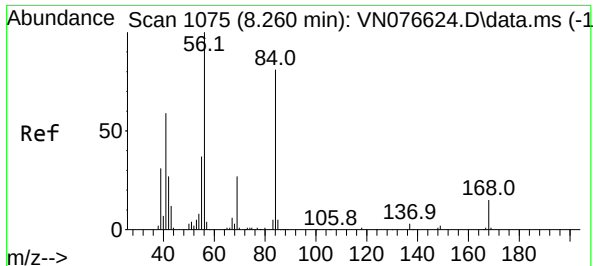
Tgt Ion: 83 Resp: 2151

Ion Ratio Lower Upper

83 100

85 60.6 53.5 80.3

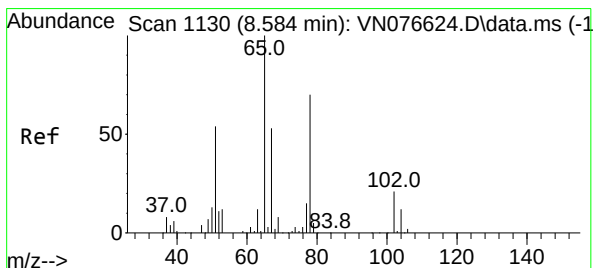
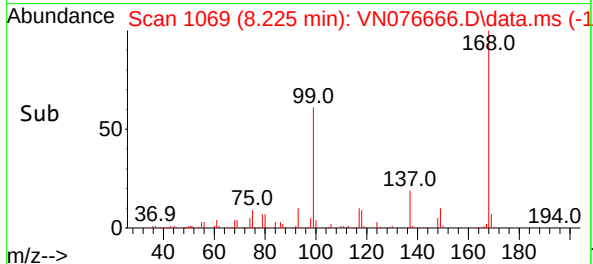
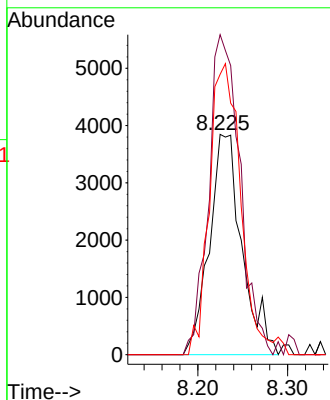
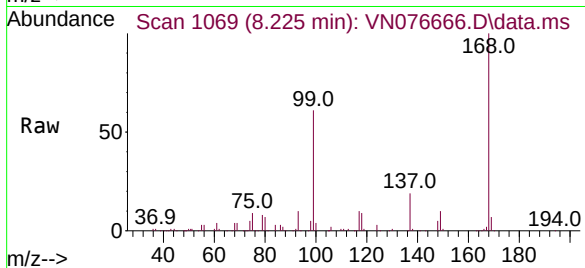




#31
Cyclohexane
Concen: 1.324 ug/l
RT: 8.225 min Scan# 1069
Delta R.T. -0.035 min
Lab File: VN076666.D
Acq: 14 Feb 2023 17:24

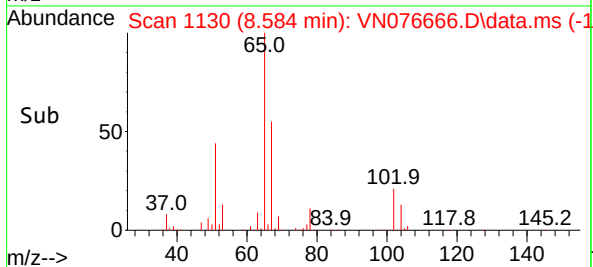
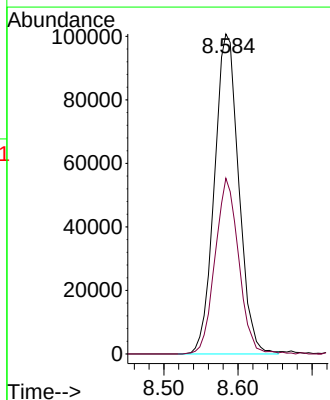
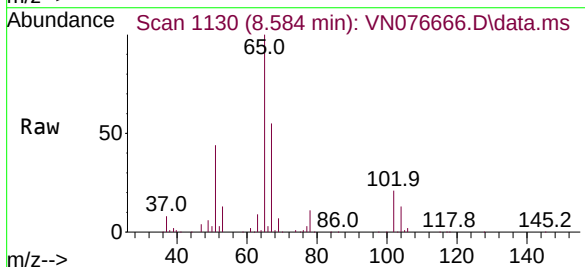
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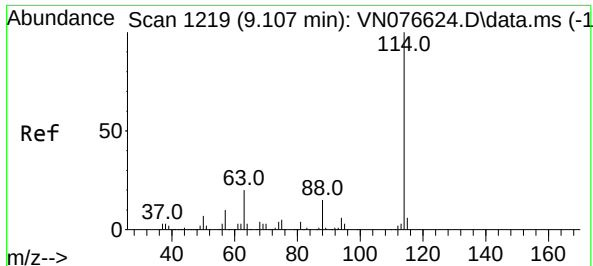
Tgt Ion: 56 Resp: 9677
Ion Ratio Lower Upper
56 100
69 145.3 21.6 32.4#
84 127.3 65.1 97.7#



#33
1,2-Dichloroethane-d4
Concen: 49.209 ug/l
RT: 8.584 min Scan# 1130
Delta R.T. -0.000 min
Lab File: VN076666.D
Acq: 14 Feb 2023 17:24

Tgt Ion: 65 Resp: 229267
Ion Ratio Lower Upper
65 100
67 53.4 0.0 105.6

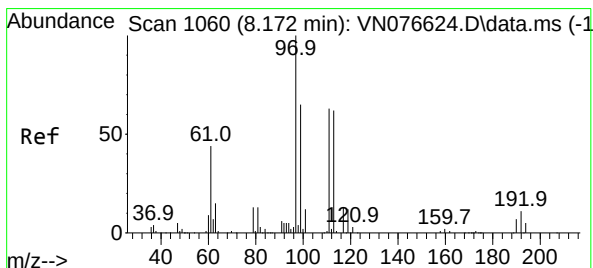
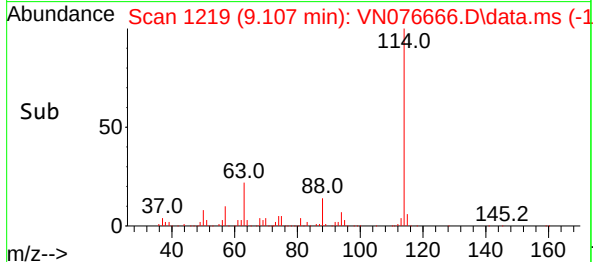
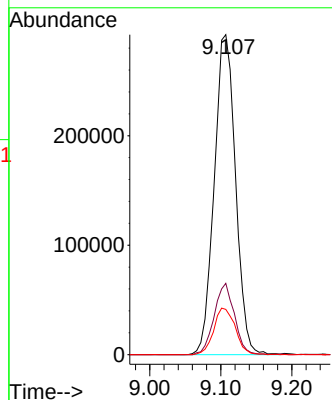
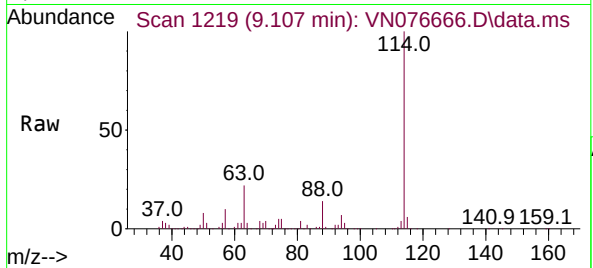




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.107 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN076666.D
Acq: 14 Feb 2023 17:24

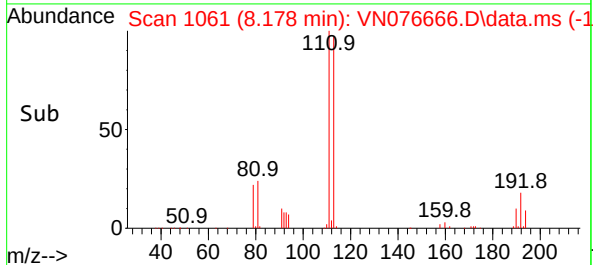
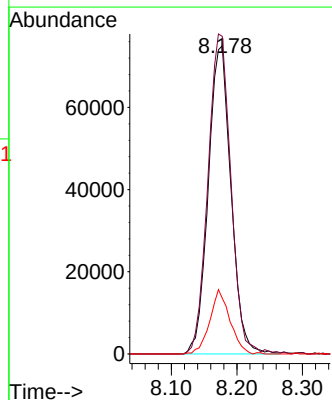
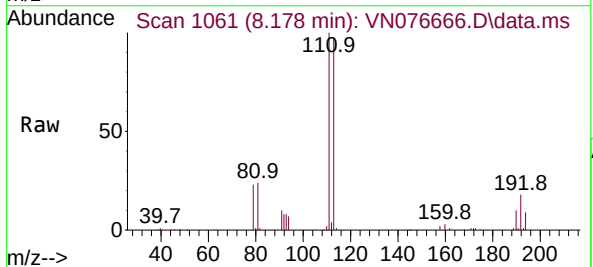
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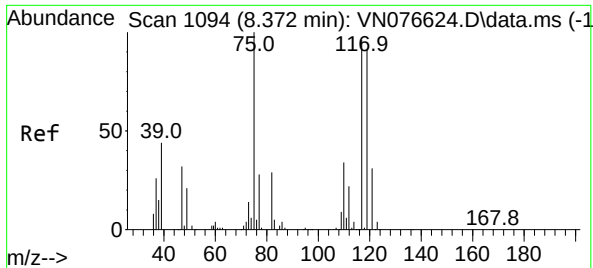
Tgt Ion:114 Resp: 608189
Ion Ratio Lower Upper
114 100
63 22.3 0.0 40.0
88 14.2 0.0 29.6



#35
Dibromofluoromethane
Concen: 45.372 ug/l
RT: 8.178 min Scan# 1061
Delta R.T. 0.006 min
Lab File: VN076666.D
Acq: 14 Feb 2023 17:24

Tgt Ion:113 Resp: 180714
Ion Ratio Lower Upper
113 100
111 105.0 83.1 124.7
192 18.5 15.6 23.4





#36

1,1-Dichloropropene

Concen: 4.985 ug/l

RT: 8.231 min Scan# 1070

Delta R.T. -0.141 min

Lab File: VN076666.D

Acq: 14 Feb 2023 17:24

Instrument :

MSVOA_N

ClientSampleId :

1929

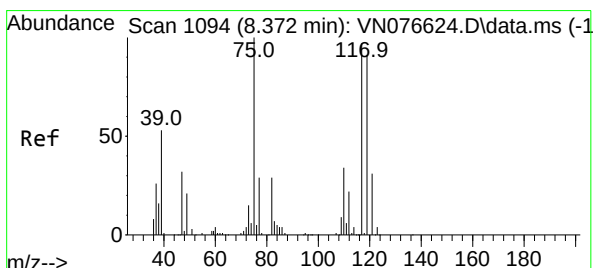
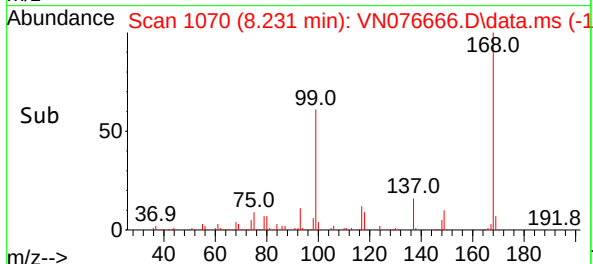
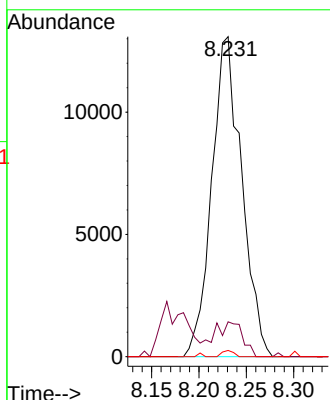
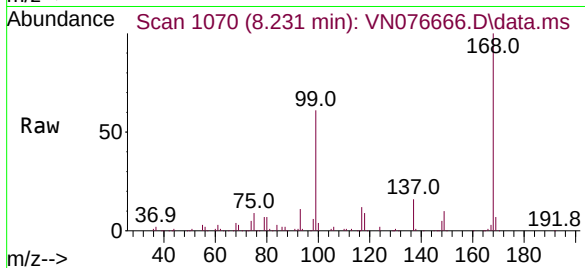
Tgt Ion: 75 Resp: 28686

Ion Ratio Lower Upper

75 100

110 10.5 17.5 52.5#

77 0.0 24.5 36.7#



#38

Carbon Tetrachloride

Concen: 6.464 ug/l

RT: 8.231 min Scan# 1070

Delta R.T. -0.141 min

Lab File: VN076666.D

Acq: 14 Feb 2023 17:24

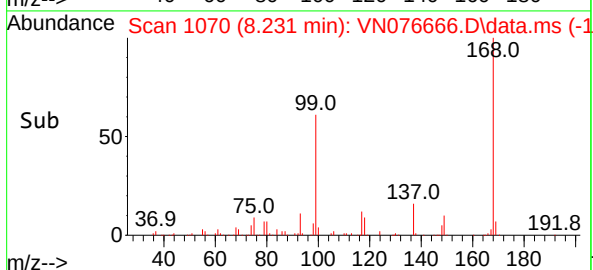
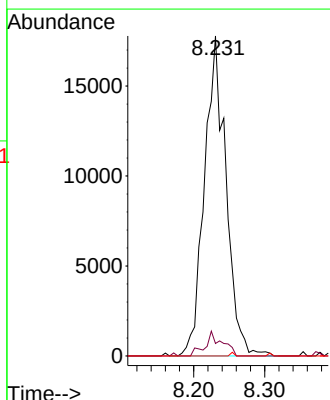
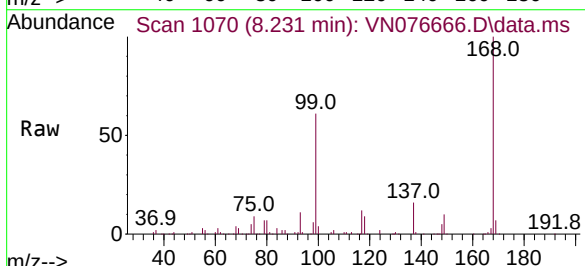
Tgt Ion: 117 Resp: 37525

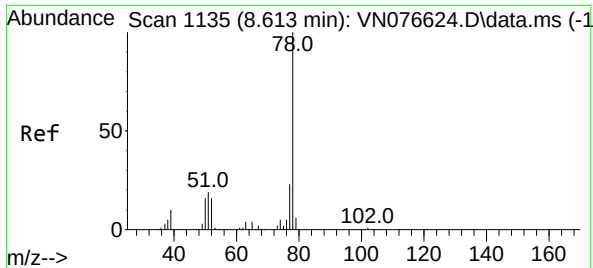
Ion Ratio Lower Upper

117 100

119 3.9 75.4 113.0#

121 0.0 26.0 39.0#





#40

Benzene

Concen: 9.052 ug/l

RT: 8.607 min Scan# 1135

Delta R.T. -0.006 min

Lab File: VN076666.D

Acq: 14 Feb 2023 17:24

Instrument :

MSVOA_N

ClientSampleId :

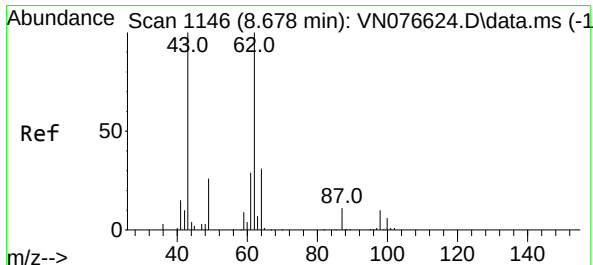
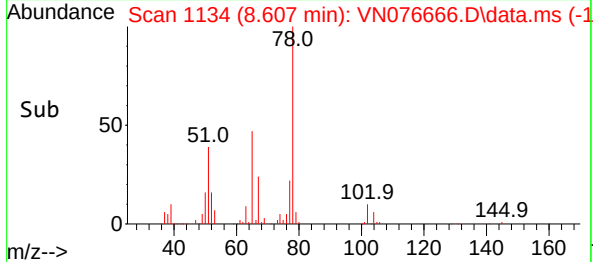
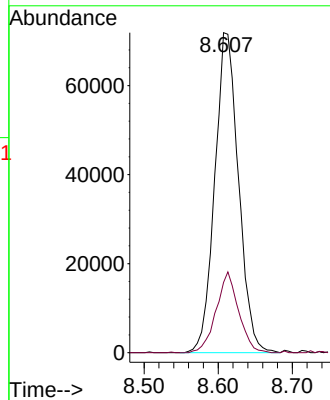
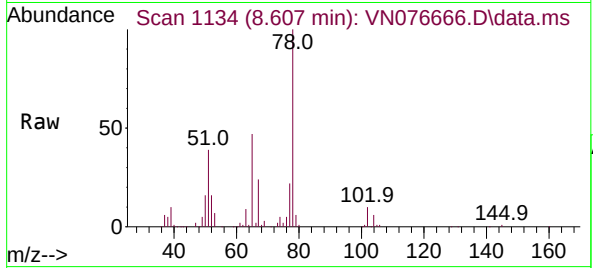
1929

Tgt Ion: 78 Resp: 159961

Ion Ratio Lower Upper

78 100

77 22.0 18.2 27.4



#42

1,2-Dichloroethane

Concen: 0.224 ug/l

RT: 8.678 min Scan# 1146

Delta R.T. -0.000 min

Lab File: VN076666.D

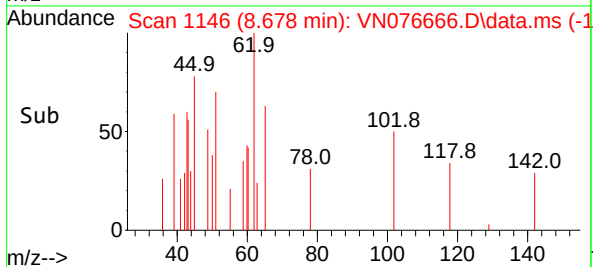
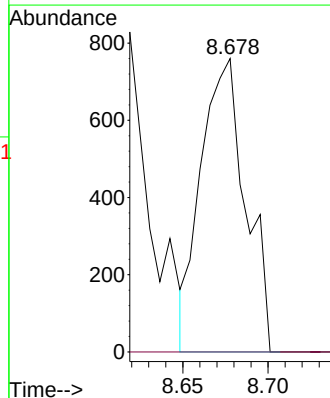
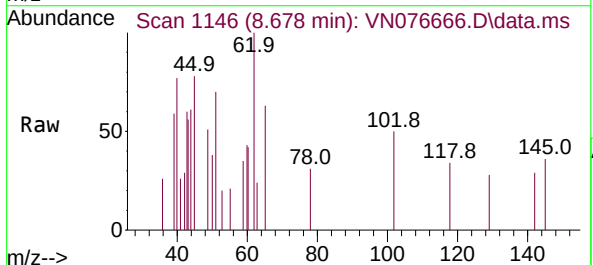
Acq: 14 Feb 2023 17:24

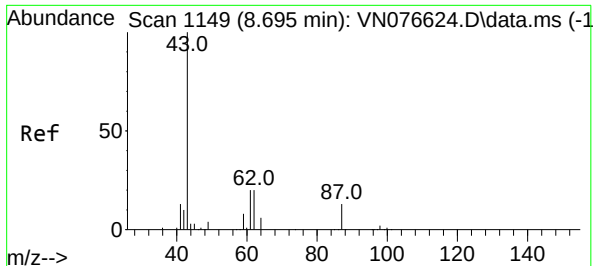
Tgt Ion: 62 Resp: 1382

Ion Ratio Lower Upper

62 100

98 0.0 0.0 19.2





#43

Isopropyl Acetate

Concen: 0.827 ug/l

RT: 8.701 min Scan# 1150

Delta R.T. 0.006 min

Lab File: VN076666.D

Acq: 14 Feb 2023 17:24

Instrument :

MSVOA_N

ClientSampleId :

1929

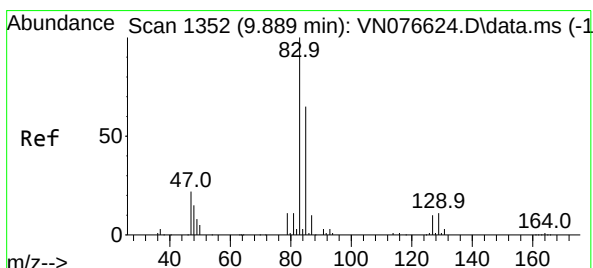
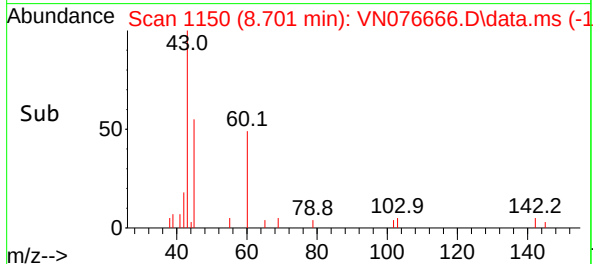
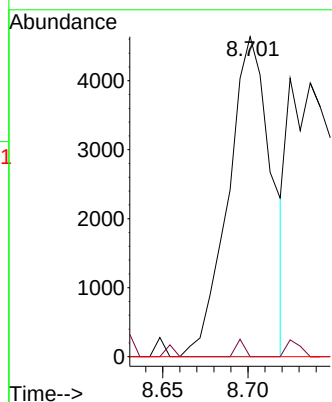
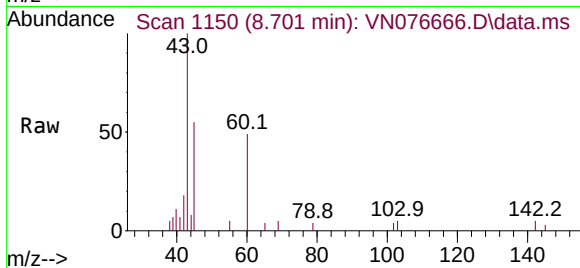
Tgt Ion: 43 Resp: 8151

Ion Ratio Lower Upper

43 100

61 0.0 20.0 30.0#

87 0.0 9.9 14.9#



#47

Bromodichloromethane

Concen: 0.628 ug/l

RT: 9.901 min Scan# 1354

Delta R.T. 0.012 min

Lab File: VN076666.D

Acq: 14 Feb 2023 17:24

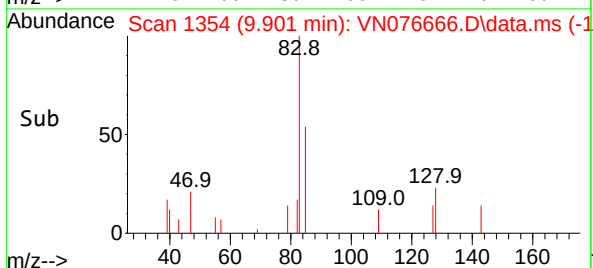
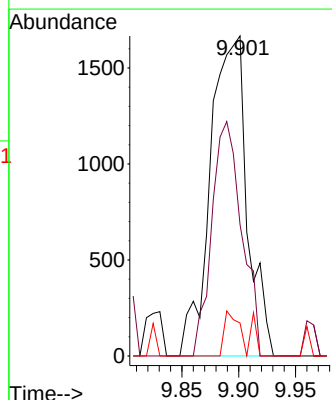
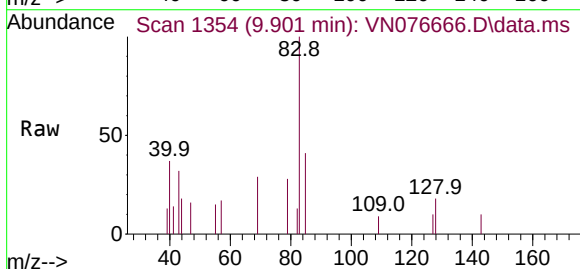
Tgt Ion: 83 Resp: 3768

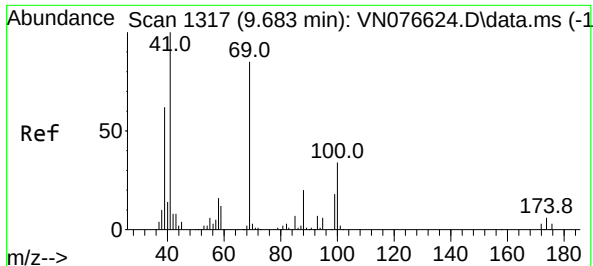
Ion Ratio Lower Upper

83 100

85 41.0 51.8 77.6#

127 10.3 7.9 11.9

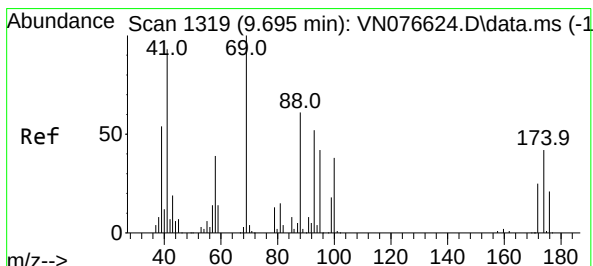
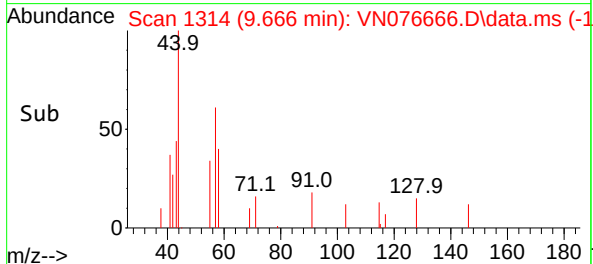
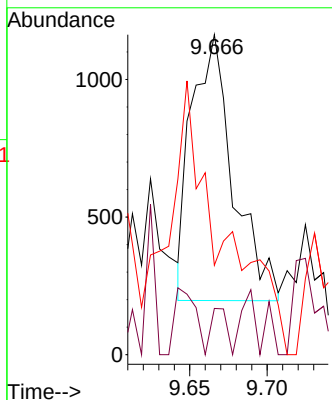
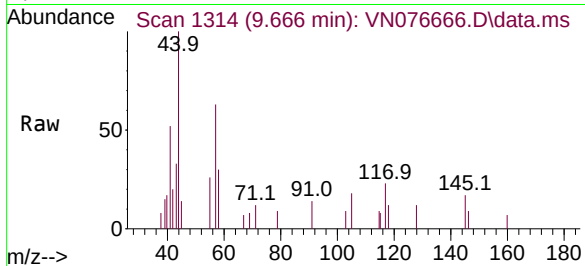




#48
Methyl methacrylate
Concen: 0.389 ug/l
RT: 9.666 min Scan# 11
Delta R.T. -0.017 min
Lab File: VN076666.D
Acq: 14 Feb 2023 17:24

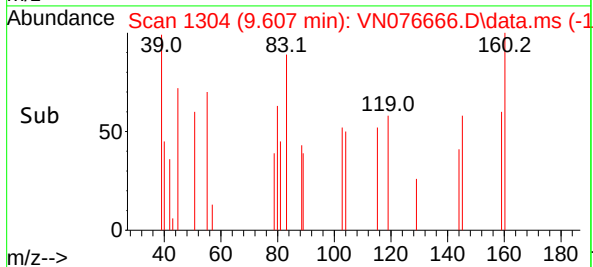
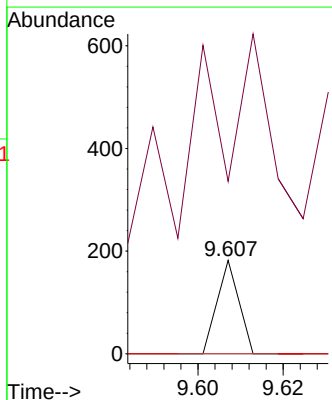
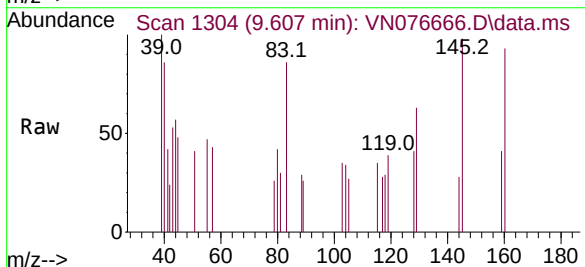
Instrument :
MSVOA_N
ClientSampleId :
1929

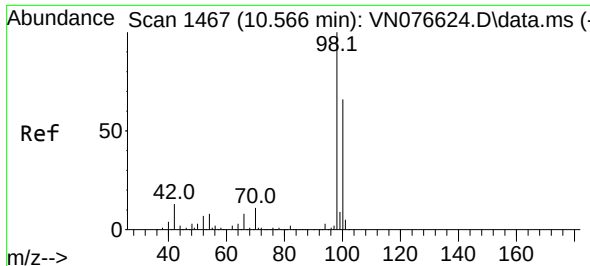
Tgt Ion: 41 Resp: 1818
Ion Ratio Lower Upper
41 100
69 6.5 65.4 98.0#
39 0.0 49.3 73.9#



#49
1,4-Dioxane
Concen: 0.791 ug/l
RT: 9.607 min Scan# 1304
Delta R.T. -0.088 min
Lab File: VN076666.D
Acq: 14 Feb 2023 17:24

Tgt Ion: 88 Resp: 64
Ion Ratio Lower Upper
88 100
43 731.3 22.6 33.8#
58 0.0 57.6 86.4#

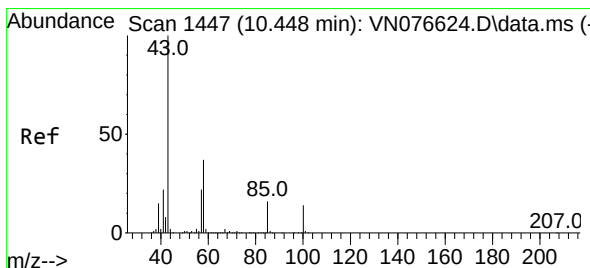
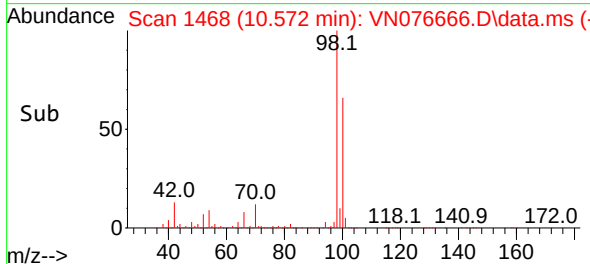
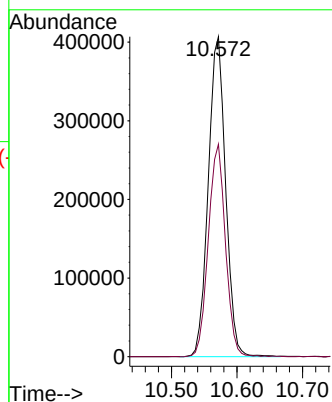
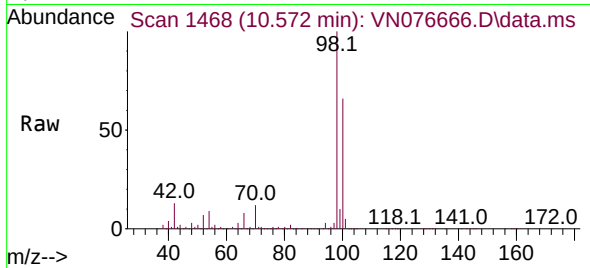




#50
Toluene-d8
Concen: 50.382 ug/l
RT: 10.572 min Scan# 1468
Delta R.T. 0.006 min
Lab File: VN076666.D
Acq: 14 Feb 2023 17:24

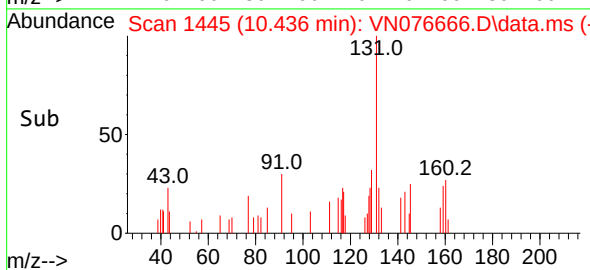
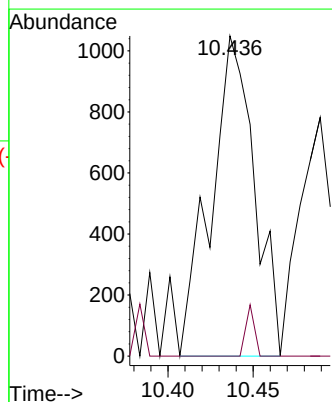
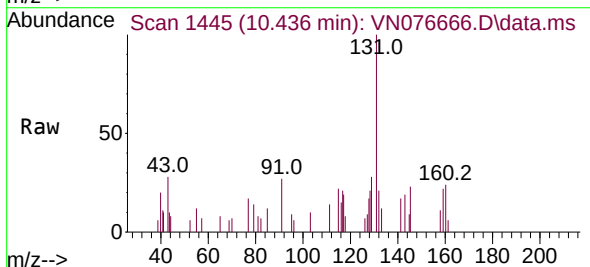
Instrument :
MSVOA_N
ClientSampleId :
1929

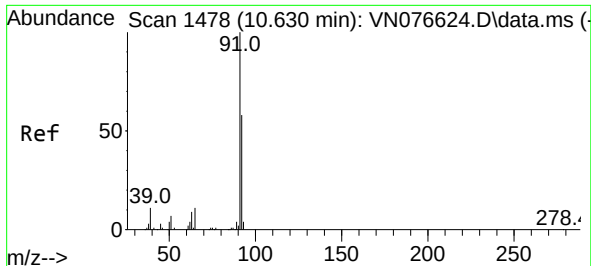
Tgt Ion: 98 Resp: 749406
Ion Ratio Lower Upper
98 100
100 65.6 52.9 79.3



#51
4-Methyl-2-Pentanone
Concen: 0.298 ug/l
RT: 10.436 min Scan# 1445
Delta R.T. -0.012 min
Lab File: VN076666.D
Acq: 14 Feb 2023 17:24

Tgt Ion: 43 Resp: 1868
Ion Ratio Lower Upper
43 100
58 0.0 29.5 44.3#

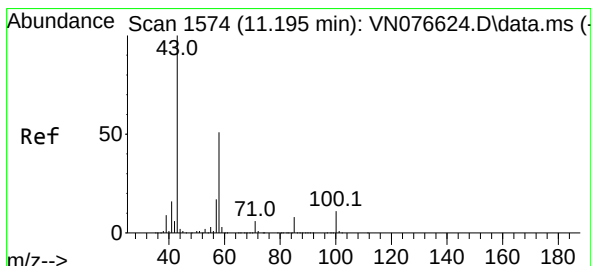
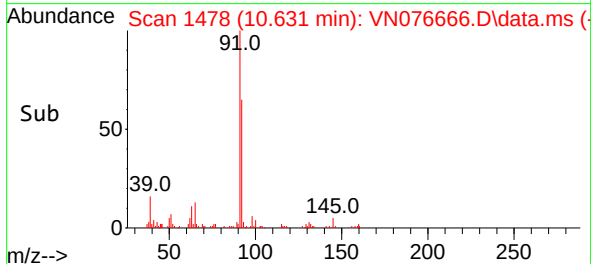
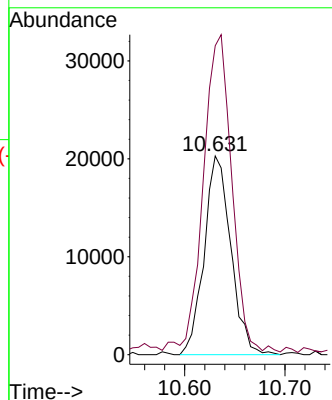
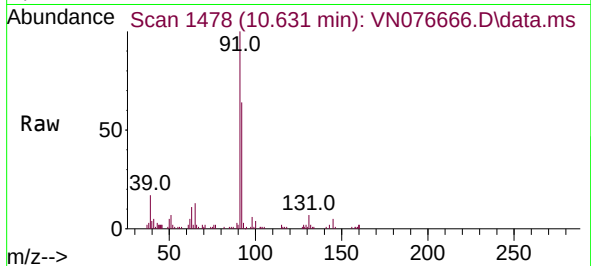




#52
Toluene
Concen: 3.521 ug/l
RT: 10.631 min Scan# 1478
Delta R.T. 0.001 min
Lab File: VN076666.D
Acq: 14 Feb 2023 17:24

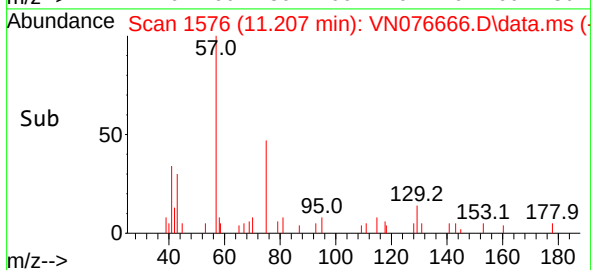
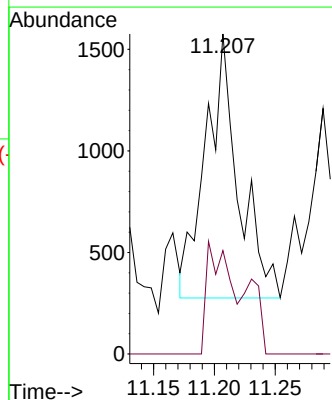
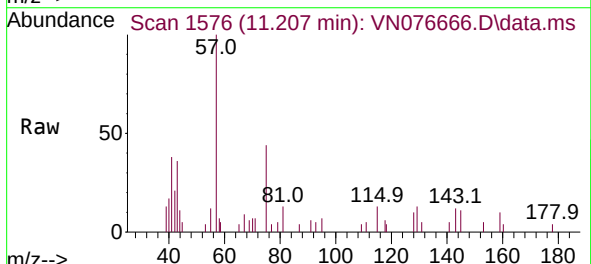
Instrument :
MSVOA_N
ClientSampleId :
1929

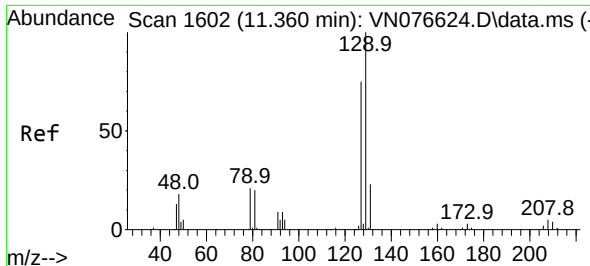
Tgt Ion: 92 Resp: 37572
Ion Ratio Lower Upper
92 100
91 170.6 138.0 207.0



#59
2-Hexanone
Concen: 0.539 ug/l
RT: 11.207 min Scan# 1576
Delta R.T. 0.012 min
Lab File: VN076666.D
Acq: 14 Feb 2023 17:24

Tgt Ion: 43 Resp: 2436
Ion Ratio Lower Upper
43 100
58 29.9 25.4 76.0

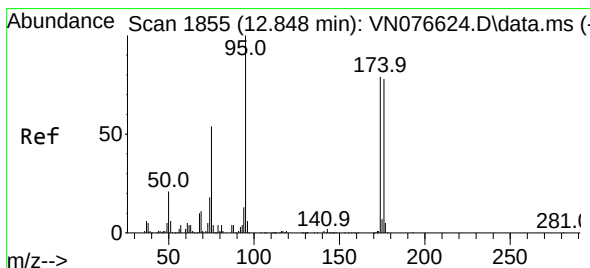
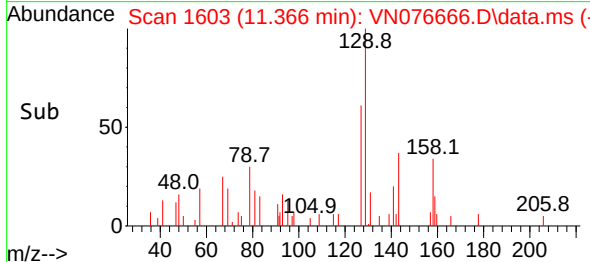
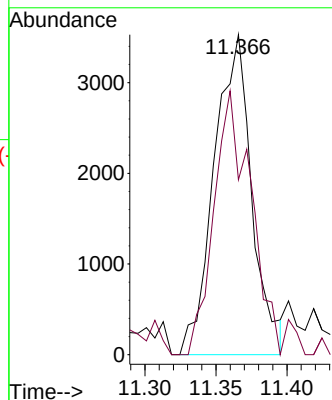
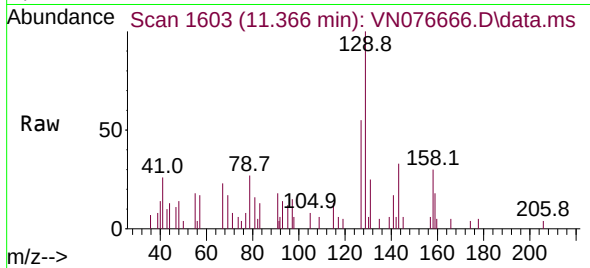




#60
Dibromochloromethane
Concen: 1.422 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN076666.D
Acq: 14 Feb 2023 17:24

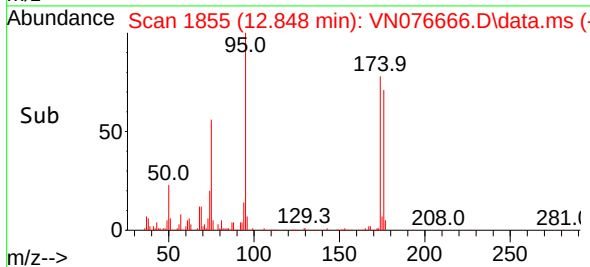
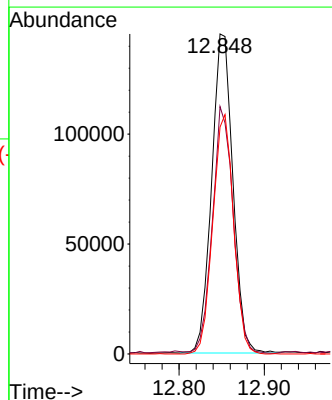
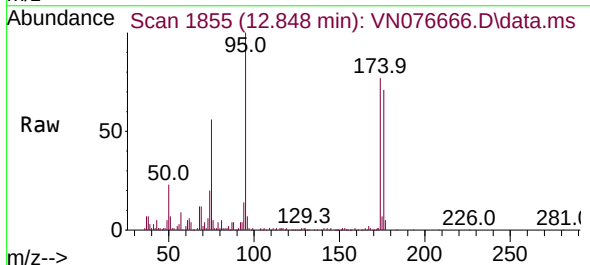
Instrument :
MSVOA_N
ClientSampleId :
1929

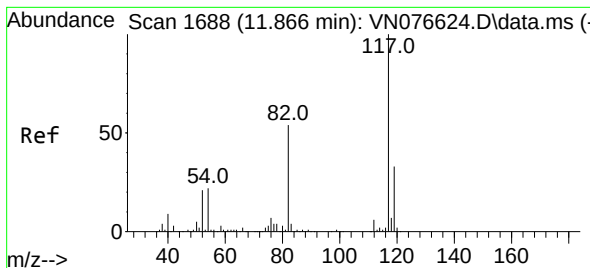
Tgt Ion:129 Resp: 6504
Ion Ratio Lower Upper
129 100
127 84.1 38.8 116.4



#62
4-Bromofluorobenzene
Concen: 51.097 ug/l
RT: 12.848 min Scan# 1855
Delta R.T. 0.000 min
Lab File: VN076666.D
Acq: 14 Feb 2023 17:24

Tgt Ion: 95 Resp: 251725
Ion Ratio Lower Upper
95 100
174 75.9 0.0 169.2
176 73.4 0.0 163.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.866 min Scan# 1

Delta R.T. -0.000 min

Lab File: VN076666.D

Acq: 14 Feb 2023 17:24

Instrument :

MSVOA_N

ClientSampleId :

1929

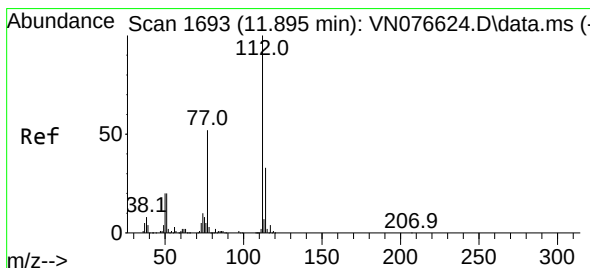
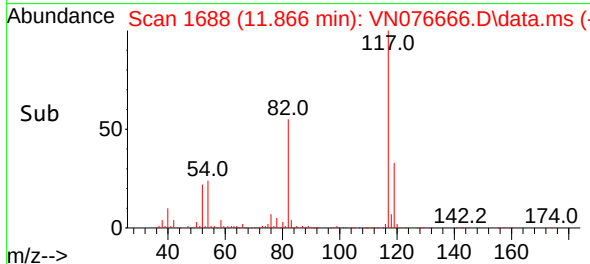
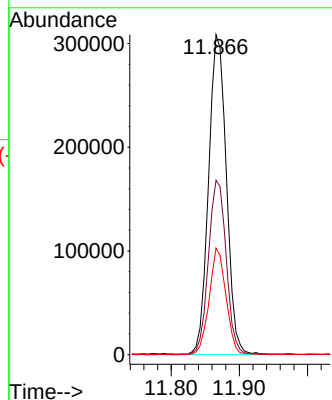
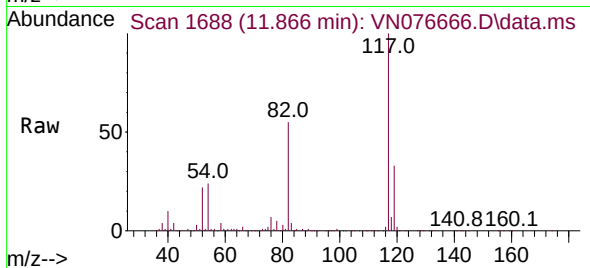
Tgt Ion:117 Resp: 559202

Ion Ratio Lower Upper

117 100

82 54.6 43.4 65.2

119 33.2 26.1 39.1



#65

Chlorobenzene

Concen: 0.647 ug/l

RT: 11.895 min Scan# 1693

Delta R.T. 0.000 min

Lab File: VN076666.D

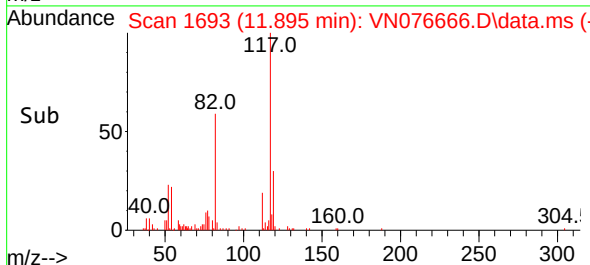
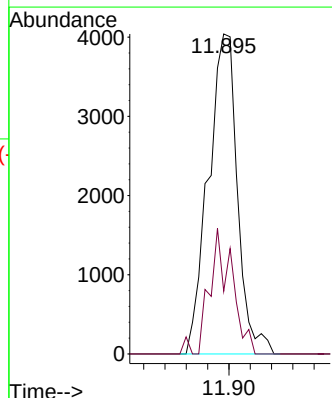
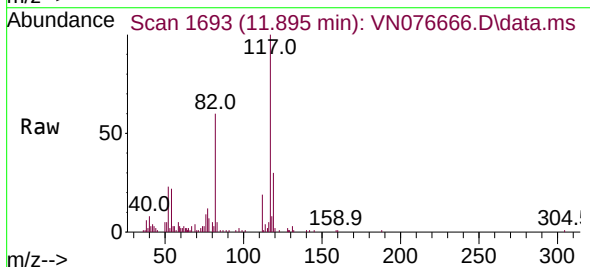
Acq: 14 Feb 2023 17:24

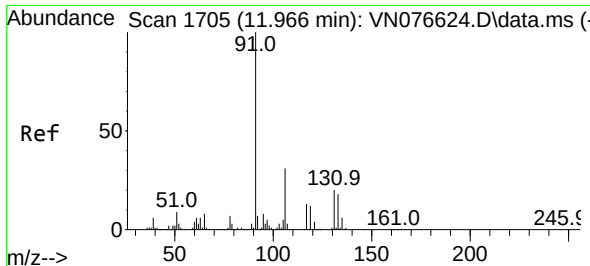
Tgt Ion:112 Resp: 7668

Ion Ratio Lower Upper

112 100

114 19.6 26.4 39.6#

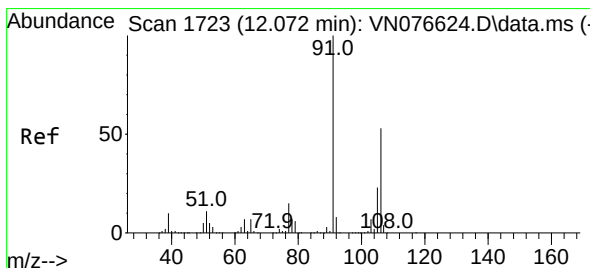
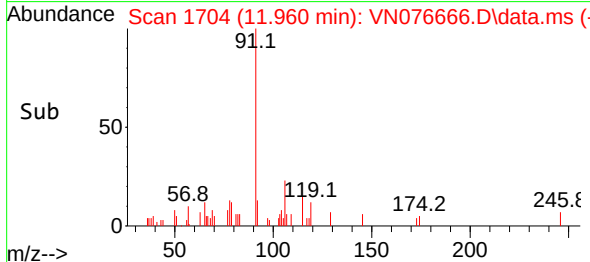
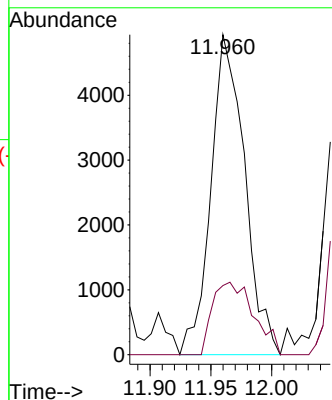
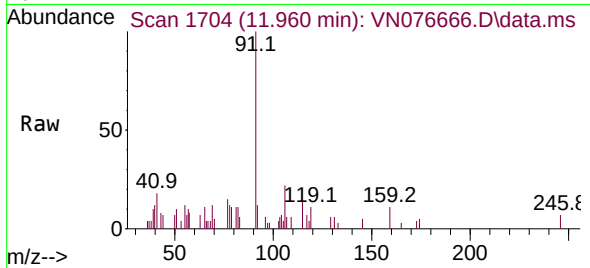




#67
Ethyl Benzene
Concen: 0.471 ug/l
RT: 11.960 min Scan# 11929
Delta R.T. -0.006 min
Lab File: VN076666.D
Acq: 14 Feb 2023 17:24

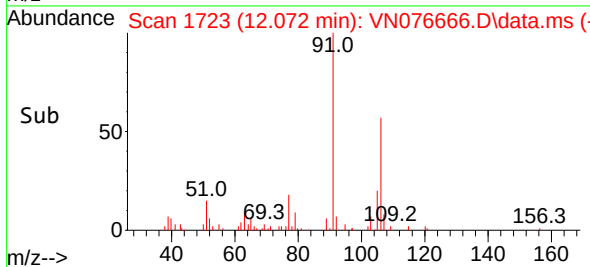
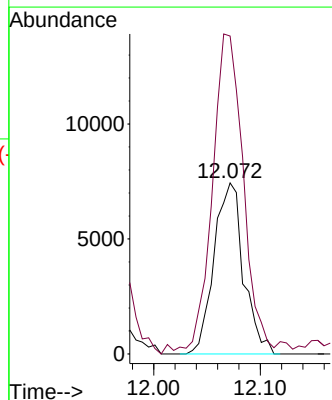
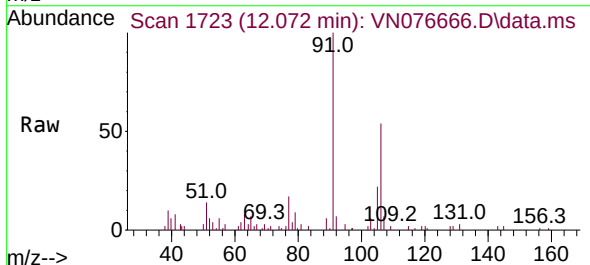
Instrument :
MSVOA_N
ClientSampleId :
1929

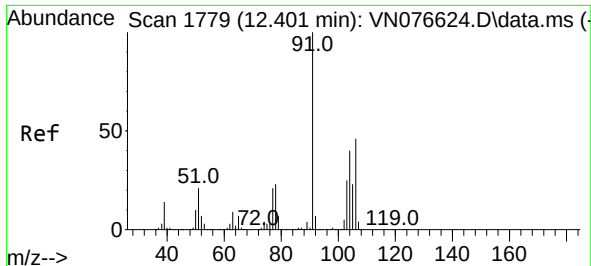
Tgt Ion: 91 Resp: 9518
Ion Ratio Lower Upper
91 100
106 21.6 25.1 37.7#



#68
m/p-Xylenes
Concen: 1.839 ug/l
RT: 12.072 min Scan# 1723
Delta R.T. -0.000 min
Lab File: VN076666.D
Acq: 14 Feb 2023 17:24

Tgt Ion: 106 Resp: 14312
Ion Ratio Lower Upper
106 100
91 190.3 154.7 232.1

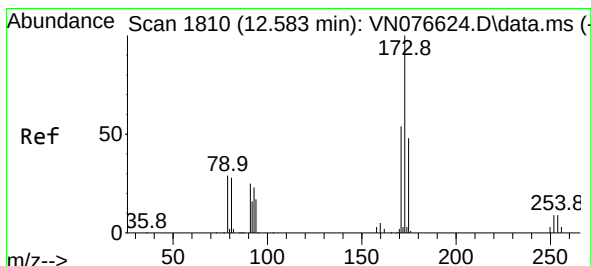
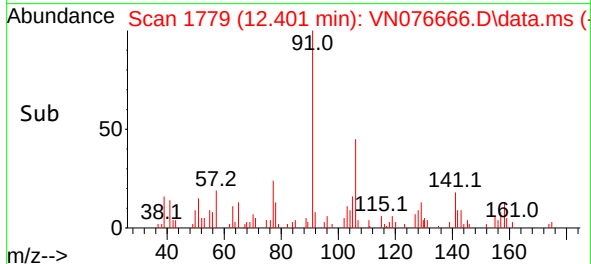
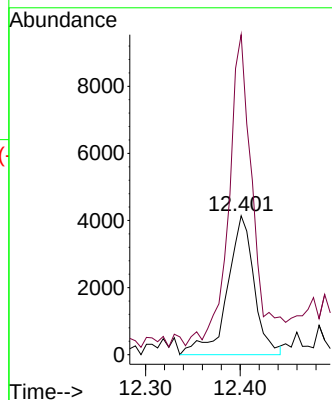
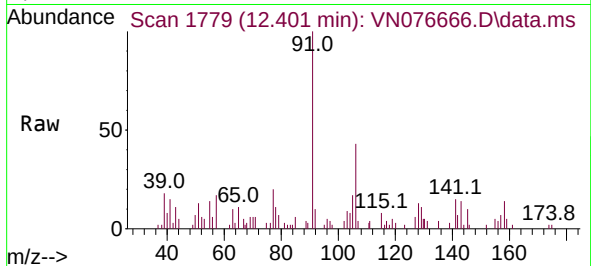




#69
o-Xylene
Concen: 1.071 ug/l
RT: 12.401 min Scan# 11929
Delta R.T. -0.000 min
Lab File: VN076666.D
Acq: 14 Feb 2023 17:24

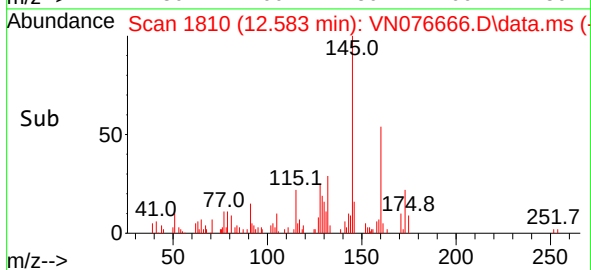
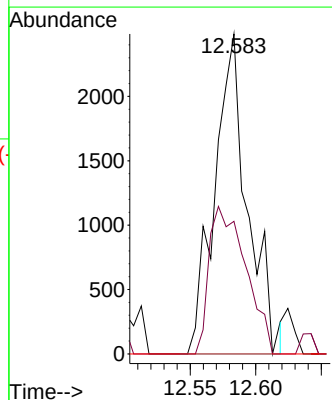
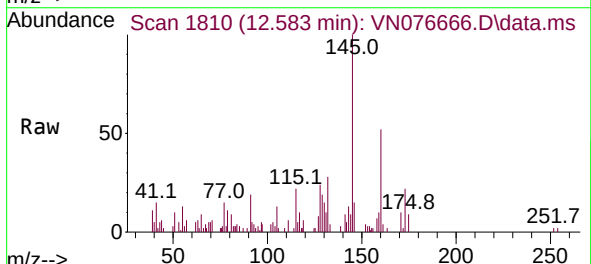
Instrument :
MSVOA_N
ClientSampleId :

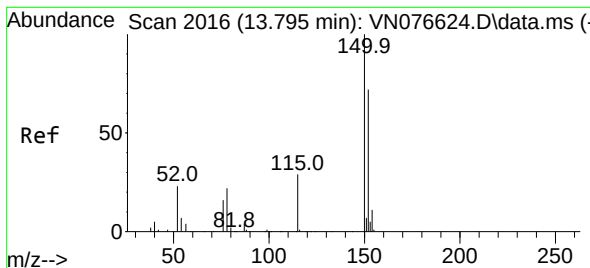
Tgt Ion:106 Resp: 8127
Ion Ratio Lower Upper
106 100
91 201.5 105.8 317.4



#71
Bromoform
Concen: 1.376 ug/l
RT: 12.583 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VN076666.D
Acq: 14 Feb 2023 17:24

Tgt Ion:173 Resp: 4346
Ion Ratio Lower Upper
173 100
175 51.3 24.9 74.7
254 0.0 0.1 0.1#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.795 min Scan# 2016

Delta R.T. 0.000 min

Lab File: VN076666.D

Acq: 14 Feb 2023 17:24

Instrument :

MSVOA_N

ClientSampleId :

1929

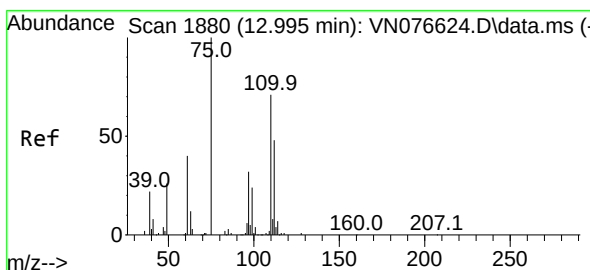
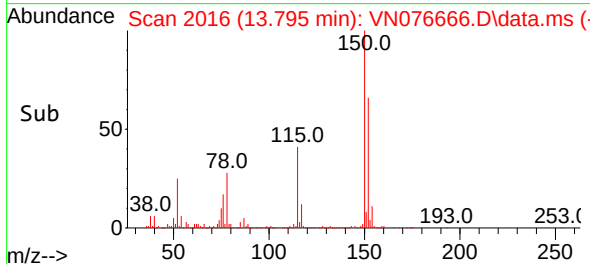
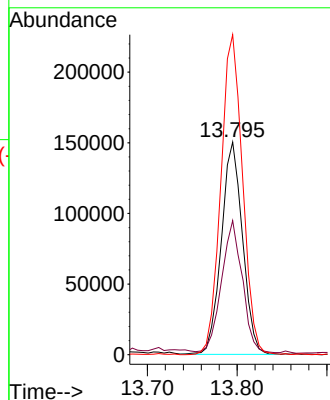
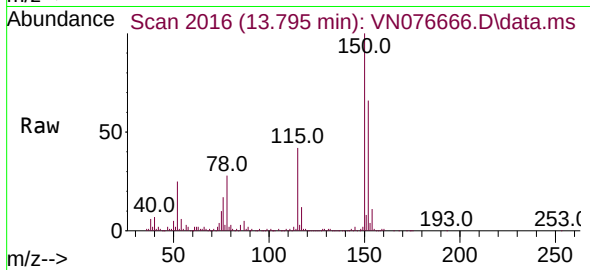
Tgt Ion:152 Resp: 246145

Ion Ratio Lower Upper

152 100

115 60.7 29.3 87.9

150 154.6 0.0 349.8



#76

1,2,3-Trichloropropane

Concen: 27.542 ug/l

RT: 12.848 min Scan# 1855

Delta R.T. -0.147 min

Lab File: VN076666.D

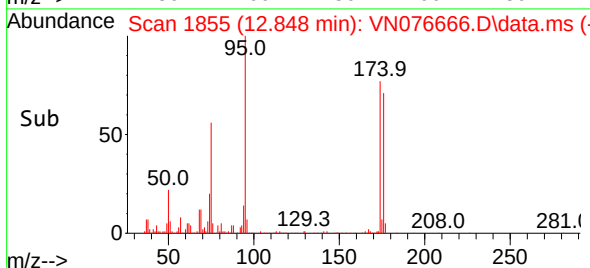
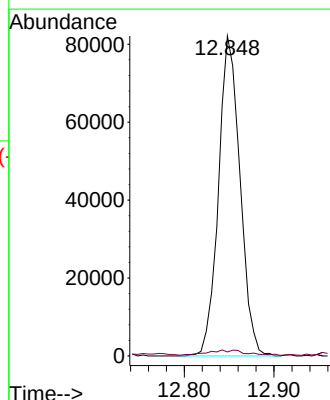
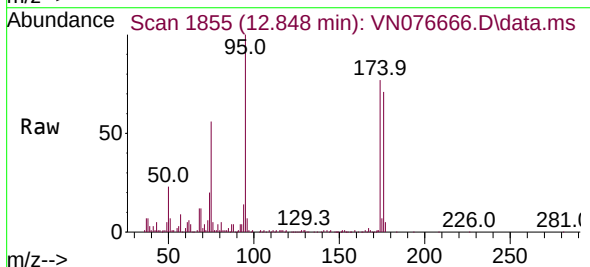
Acq: 14 Feb 2023 17:24

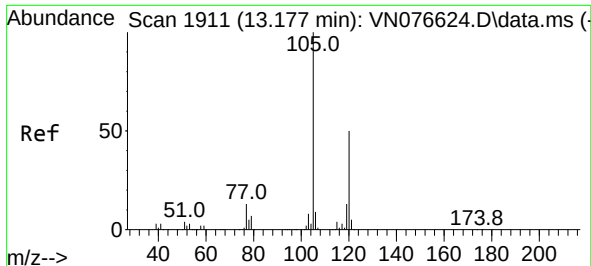
Tgt Ion: 75 Resp: 137058

Ion Ratio Lower Upper

75 100

77 2.6 93.1 279.3#

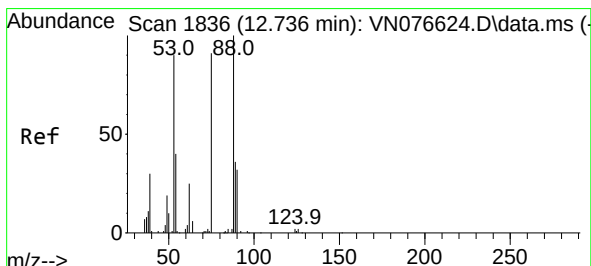
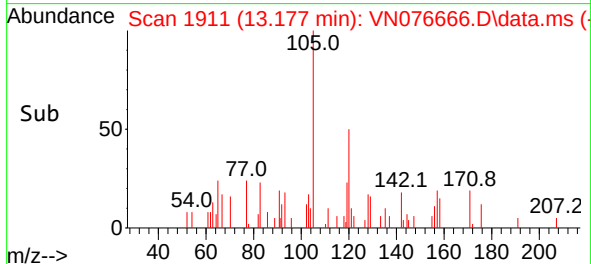
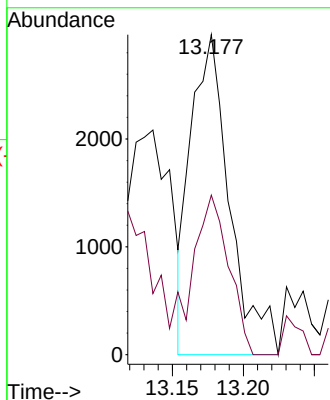
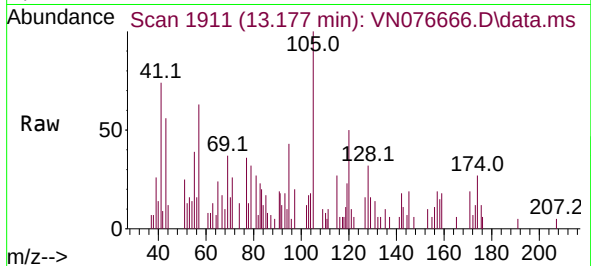




#80
 1,3,5-Trimethylbenzene
 Concen: 0.378 ug/l
 RT: 13.177 min Scan# 1911
 Delta R.T. 0.000 min
 Lab File: VN076666.D
 Acq: 14 Feb 2023 17:24

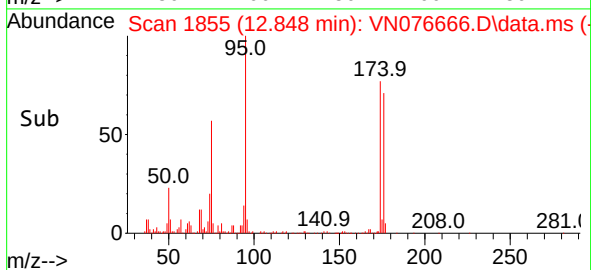
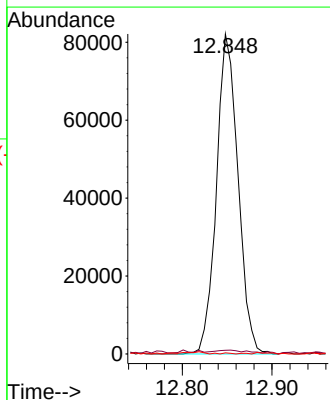
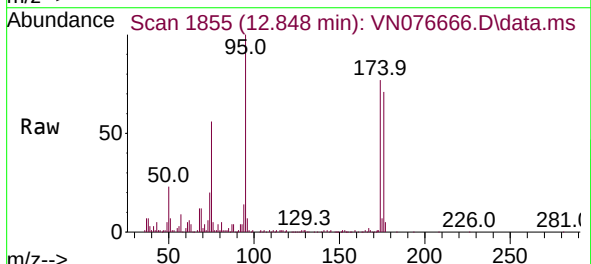
Instrument :
 MSVOA_N
 ClientSampleId :
 1929

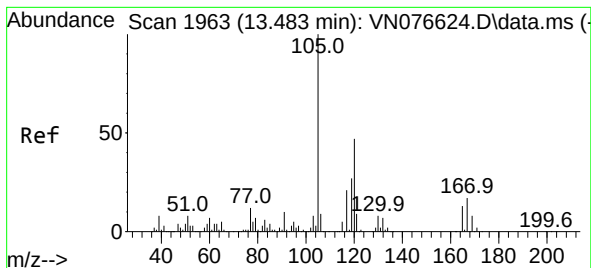
Tgt Ion:105 Resp: 5641
 Ion Ratio Lower Upper
 105 100
 120 46.7 25.1 75.4



#81
 trans-1,4-Dichloro-2-butene
 Concen: 80.217 ug/l
 RT: 12.848 min Scan# 1855
 Delta R.T. 0.112 min
 Lab File: VN076666.D
 Acq: 14 Feb 2023 17:24

Tgt Ion: 75 Resp: 137058
 Ion Ratio Lower Upper
 75 100
 53 1.6 92.1 138.1#
 89 0.1 37.5 56.3#





#84

1,2,4-Trimethylbenzene

Concen: 1.133 ug/l

RT: 13.489 min Scan# 1963

Delta R.T. 0.006 min

Lab File: VN076666.D

Acq: 14 Feb 2023 17:24

Instrument :

MSVOA_N

ClientSampleId :

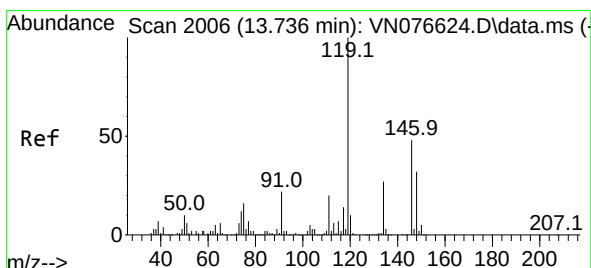
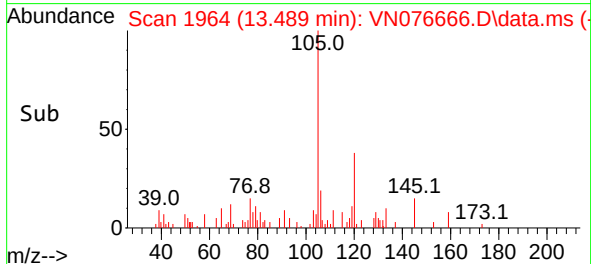
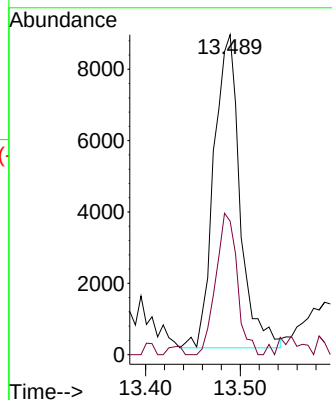
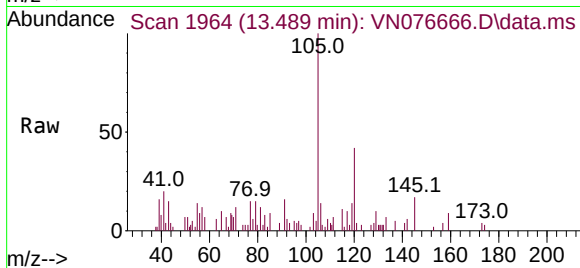
1929

Tgt Ion:105 Resp: 16835

Ion Ratio Lower Upper

105 100

120 36.8 23.0 69.0



#87

1,3-Dichlorobenzene

Concen: 0.374 ug/l

RT: 13.742 min Scan# 2007

Delta R.T. 0.006 min

Lab File: VN076666.D

Acq: 14 Feb 2023 17:24

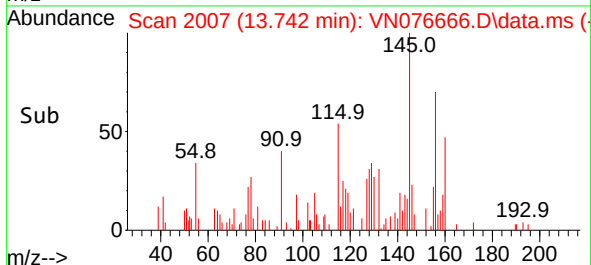
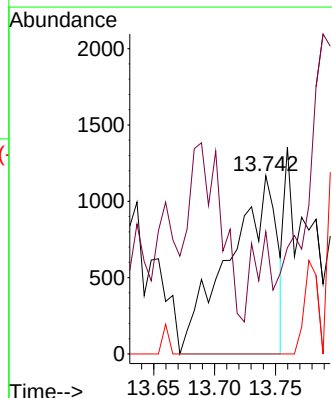
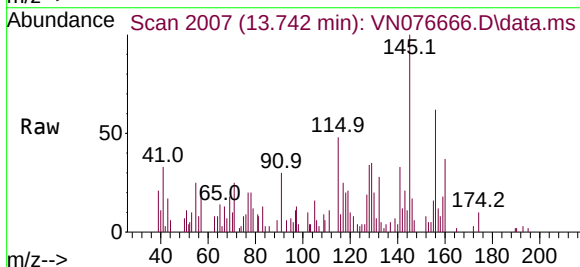
Tgt Ion:146 Resp: 3182

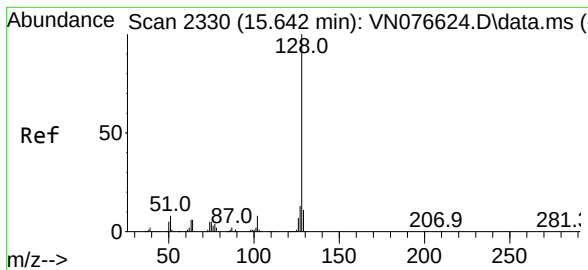
Ion Ratio Lower Upper

146 100

111 17.5 19.8 59.4#

148 0.0 32.0 96.2#





#95
 Naphthalene
 Concen: 1.147 ug/l
 RT: 15.636 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: VN076666.D
 Acq: 14 Feb 2023 17:24

Instrument :
 MSVOA_N
 ClientSampleId :
 1929

Tgt Ion:	128	Resp:	15145
Ion Ratio	Lower	Upper	
128	100		
127	20.0	10.6	16.0#
129	24.6	8.6	13.0#

