

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123121\
 Data File : VX026179.D
 Acq On : 30 Dec 2021 19:30
 Operator : JC/MD
 Sample : M5257-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 31 07:11:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	130904	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	224745	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	202819	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	84686	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	99729	52.661	ug/l	0.00
Spiked Amount 50.000	Range	78 - 117	Recovery	=	105.320%	
35) Dibromofluoromethane	5.397	113	76323	52.235	ug/l	0.00
Spiked Amount 50.000	Range	75 - 124	Recovery	=	104.480%	
50) Toluene-d8	8.653	98	271235	49.906	ug/l	0.00
Spiked Amount 50.000	Range	92 - 112	Recovery	=	99.820%	
62) 4-Bromofluorobenzene	11.085	95	92173	47.641	ug/l	0.00
Spiked Amount 50.000	Range	83 - 123	Recovery	=	95.280%	
Target Compounds						Qvalue
5) Bromomethane	1.617	94	431	0.415	ug/l	99
11) Tert butyl alcohol	2.946	59	2885	7.627	ug/l #	73
13) Acrolein	2.239	56	112	0.828	ug/l #	54
15) Acrylonitrile	3.080	53	399	0.426	ug/l #	70
16) Acetone	2.385	43	11301	11.014	ug/l	100
17) Carbon Disulfide	2.520	76	2608	0.627	ug/l	98
18) Methyl Acetate	2.708	43	1033	0.310	ug/l	96
20) Methylene Chloride	2.794	84	6154	2.860	ug/l #	94
25) 2-Butanone	4.586	43	4832	3.381	ug/l	93
29) Tetrahydrofuran	5.013	42	182	0.202	ug/l #	67
31) Cyclohexane	5.549	56	3852	1.428	ug/l #	43
36) 1,1-Dichloropropene	5.556	75	12077	5.125	ug/l #	49
38) Carbon Tetrachloride	5.562	117	13675	5.217	ug/l #	17
40) Benzene	6.062	78	1853	0.275	ug/l	97
43) Isopropyl Acetate	6.348	43	13294	2.985	ug/l	95
48) Methyl methacrylate	7.598	41	4818	2.256	ug/l #	12
49) 1,4-Dioxane	7.793	88	21	0.534	ug/l #	1
51) 4-Methyl-2-Pentanone	8.549	43	47458	17.124	ug/l #	49
52) Toluene	8.720	92	2150	0.519	ug/l	90
53) t-1,3-Dichloropropene	8.982	75	170	1.952	ug/l #	43
54) cis-1,3-Dichloropropene	8.549	75	18315	6.675	ug/l #	71
57) 1,3-Dichloropropane	9.482	76	7646	2.623	ug/l #	42
59) 2-Hexanone	9.488	43	116496	55.493	ug/l #	50
68) m/p-Xylenes	10.305	106	1796	0.604	ug/l	95
69) o-Xylene	10.646	106	794	0.273	ug/l	73
76) 1,2,3-Trichloropropane	11.085	75	52596	25.730	ug/l #	39
80) 1,3,5-Trimethylbenzene	11.451	105	1843	0.337	ug/l	87
81) trans-1,4-Dichloro-2-b...	11.085	75	52596	74.439	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.756	105	1988	0.364	ug/l	94
87) 1,3-Dichlorobenzene	11.969	146	632	0.216	ug/l	89
88) 1,4-Dichlorobenzene	11.969	146	632	0.201	ug/l	88
89) n-Butylbenzene	12.335	91	1074	0.219	ug/l #	82
93) 1,2,4-Trichlorobenzene	13.597	180	662	0.369	ug/l	89
94) Hexachlorobutadiene	13.725	225	560	0.751	ug/l	91
95) Naphthalene	13.780	128	3805	0.581	ug/l #	95
96) 1,2,3-Trichlorobenzene	13.963	180	590	0.323	ug/l	88

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Quant Time: Dec 31 07:11:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 30 08:02:21 2021
Response via : Initial Calibration

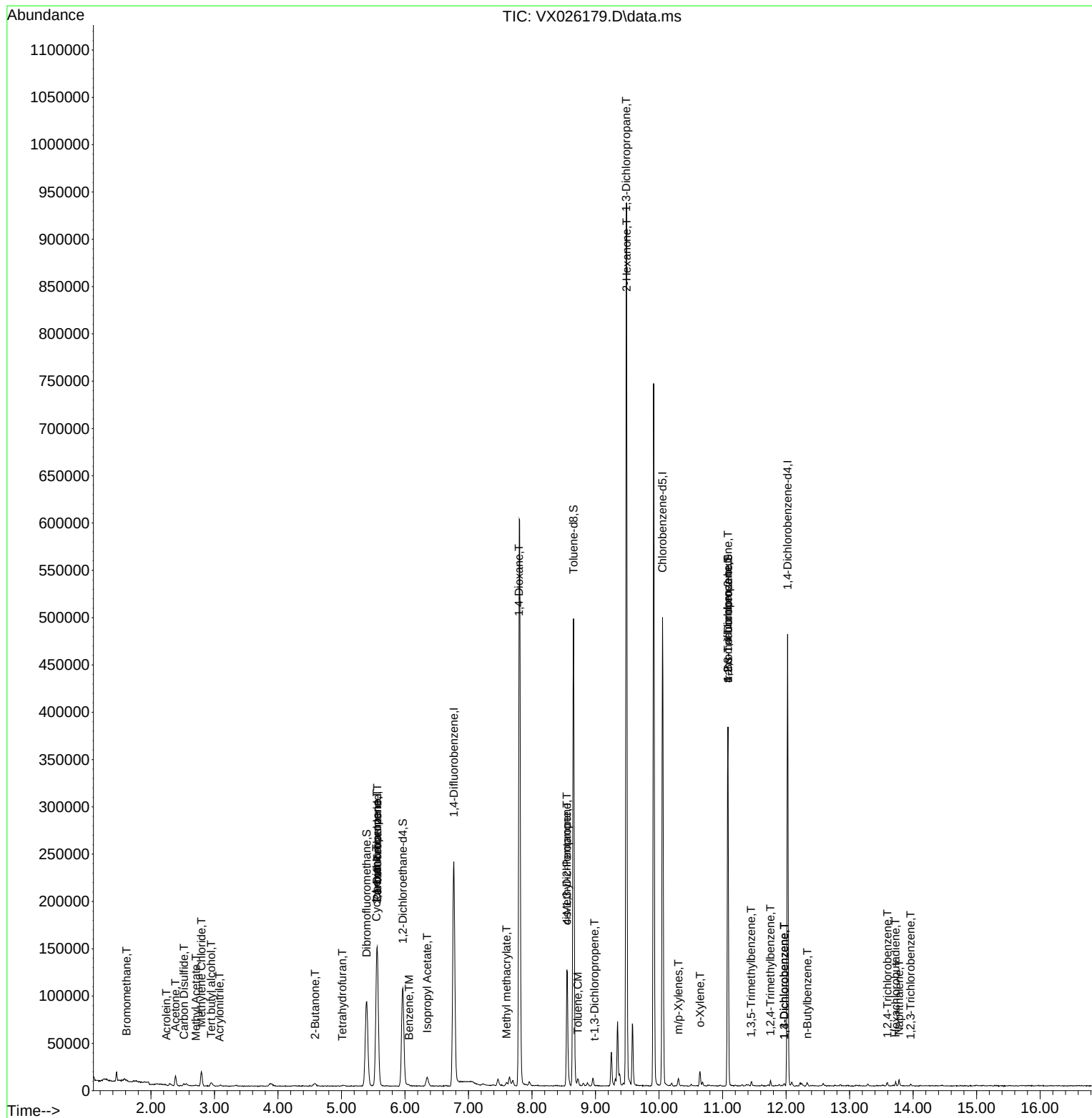
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

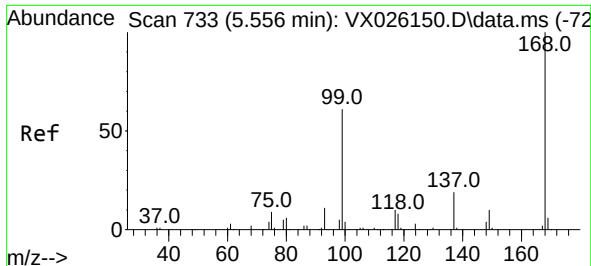
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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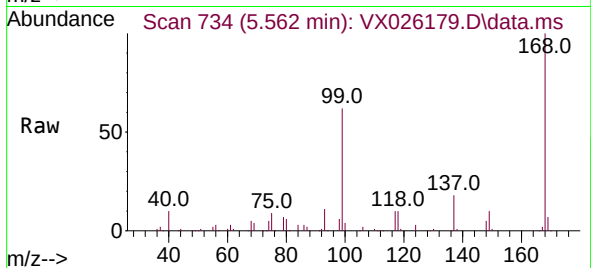
Quant Time: Dec 31 07:11:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
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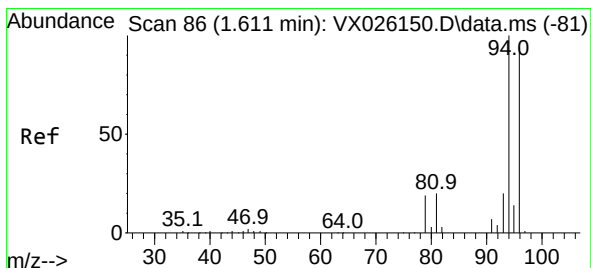
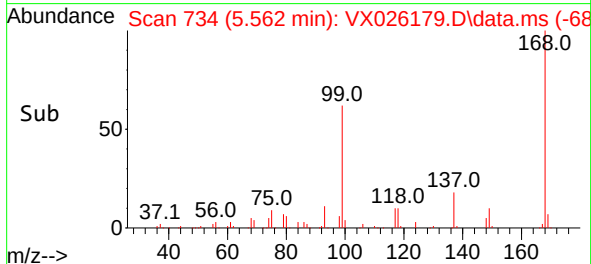
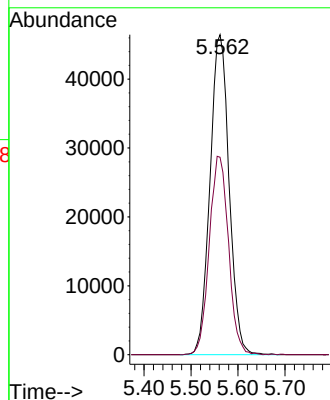


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

Instrument :
MSVOA_X
ClientSampleId :

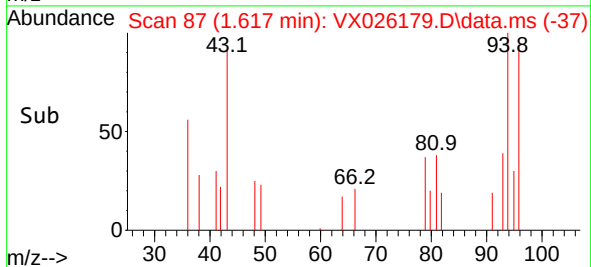
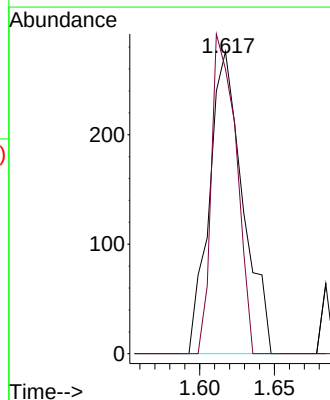
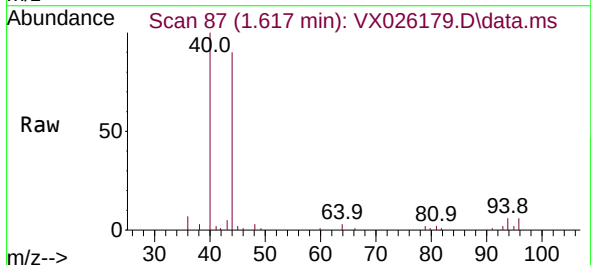


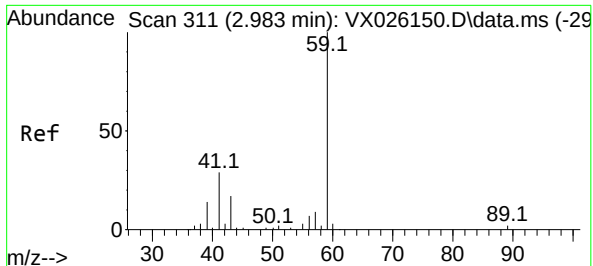
Tgt Ion:168 Resp: 130904
Ion Ratio Lower Upper
168 100
99 61.7 45.8 68.8



#5
Bromomethane
Concen: 0.415 ug/l
RT: 1.617 min Scan# 87
Delta R.T. 0.006 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

Tgt Ion: 94 Resp: 431
Ion Ratio Lower Upper
94 100
96 94.2 75.0 112.4





#11

Tert butyl alcohol

Concen: 7.627 ug/l

RT: 2.946 min Scan# 305

Delta R.T. -0.037 min

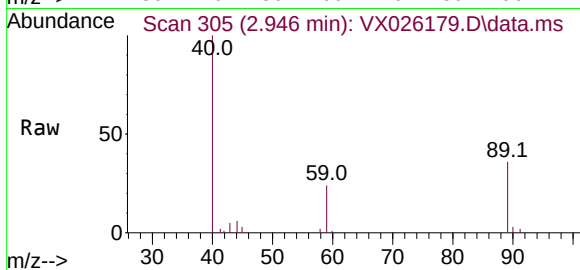
Lab File: VX026179.D

Acq: 30 Dec 2021 19:30

Instrument :

MSVOA_X

ClientSampleId :

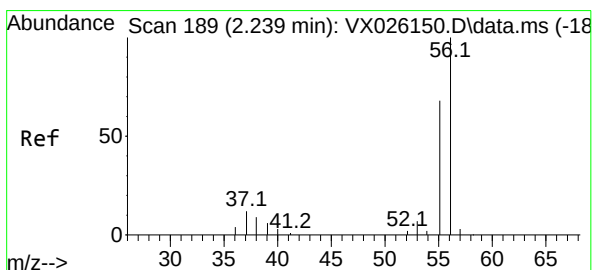
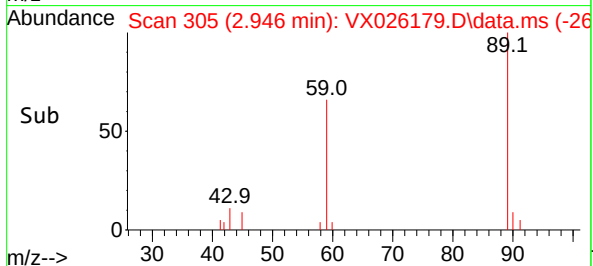
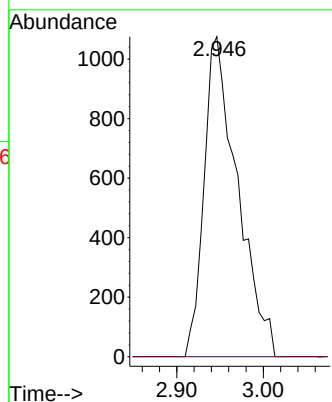


Tgt Ion: 59 Resp: 2885

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.2#



#13

Acrolein

Concen: 0.828 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX026179.D

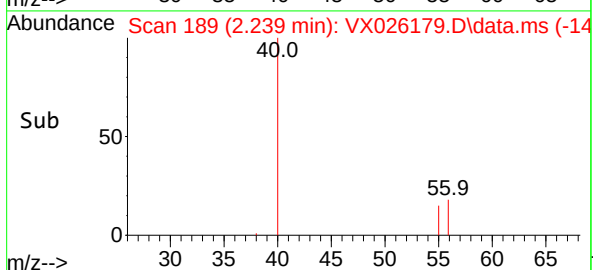
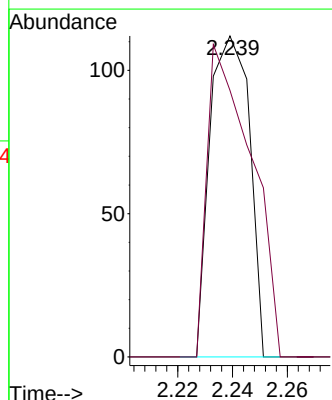
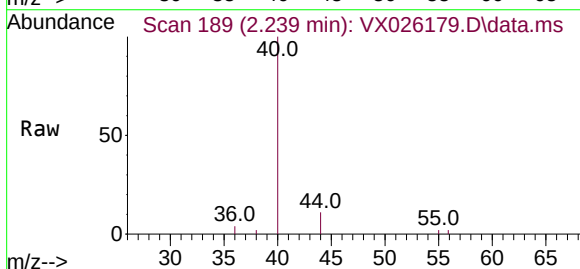
Acq: 30 Dec 2021 19:30

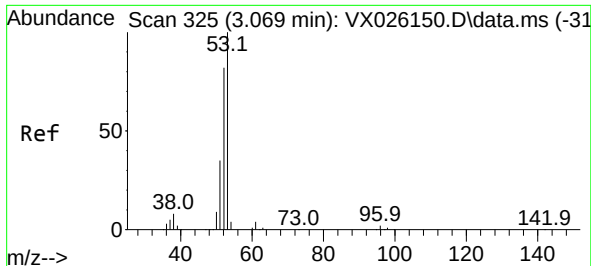
Tgt Ion: 56 Resp: 112

Ion Ratio Lower Upper

56 100

55 109.8 57.4 86.2#

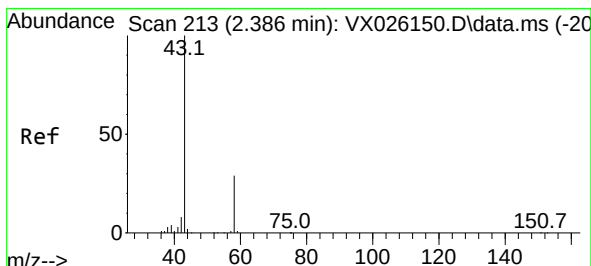
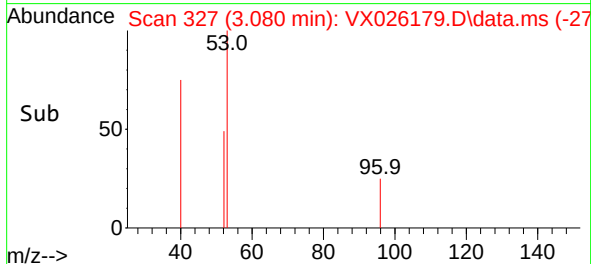
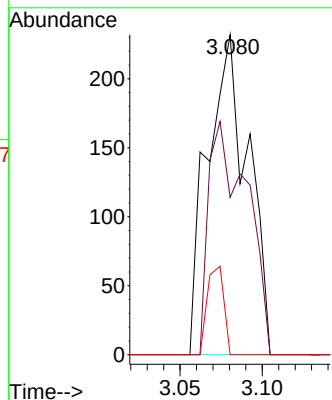
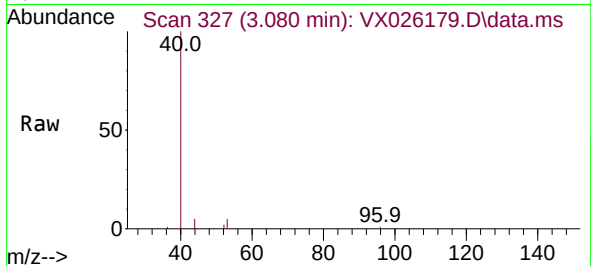




#15
Acrylonitrile
Concen: 0.426 ug/l
RT: 3.080 min Scan# 31
Delta R.T. 0.011 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

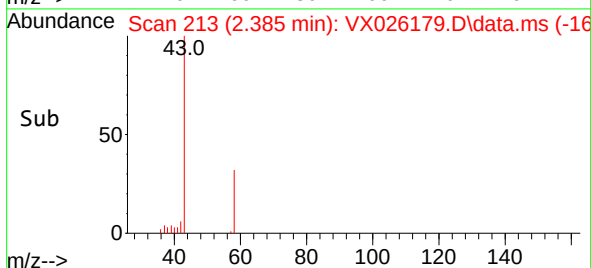
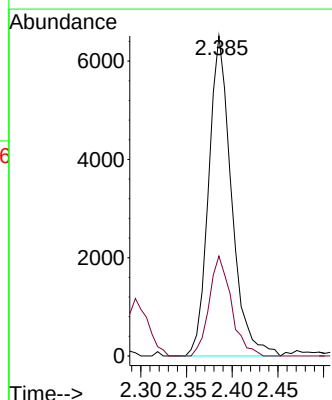
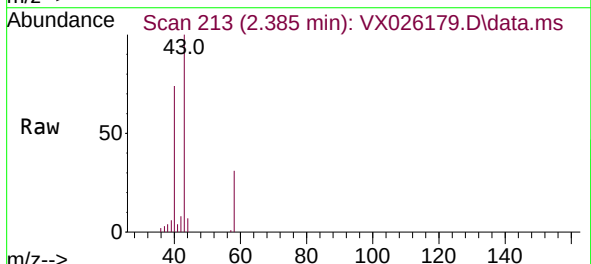
Instrument :
MSVOA_X
ClientSampleId :

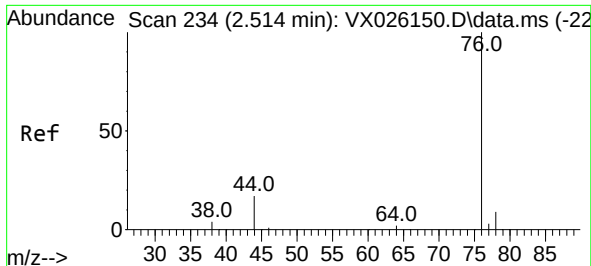
Tgt Ion: 53 Resp: 399
Ion Ratio Lower Upper
53 100
52 68.9 66.2 99.2
51 0.0 29.4 44.0#



#16
Acetone
Concen: 11.014 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.001 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

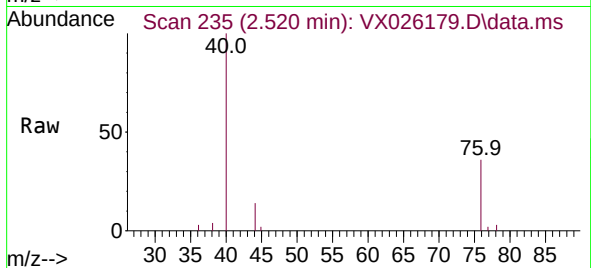
Tgt Ion: 43 Resp: 11301
Ion Ratio Lower Upper
43 100
58 31.2 24.8 37.2



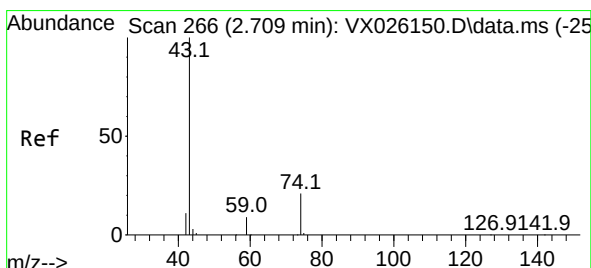
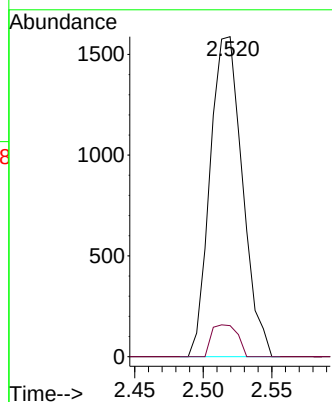
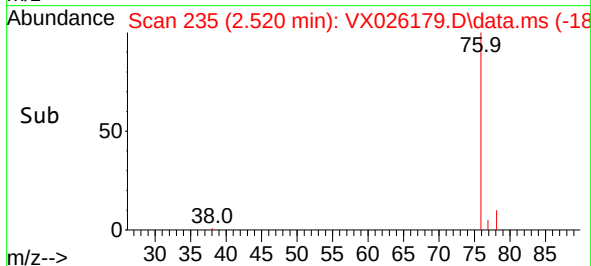


#17
Carbon Disulfide
Concen: 0.627 ug/l
RT: 2.520 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

Instrument :
MSVOA_X
ClientSampleId :

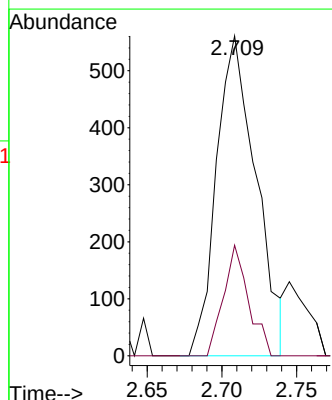
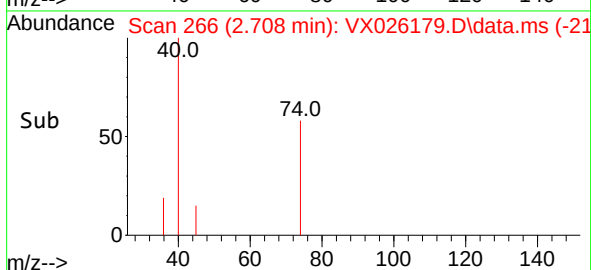
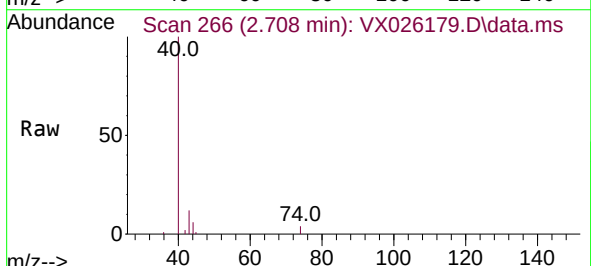


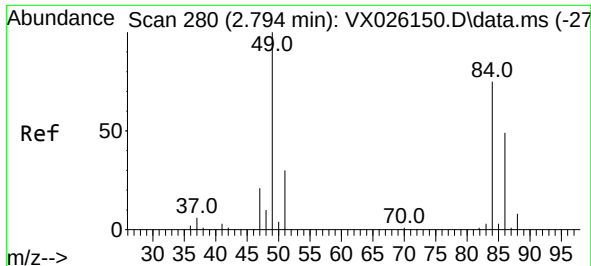
Tgt Ion: 76 Resp: 2608
Ion Ratio Lower Upper
76 100
78 9.7 7.2 10.8



#18
Methyl Acetate
Concen: 0.310 ug/l
RT: 2.708 min Scan# 266
Delta R.T. -0.001 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

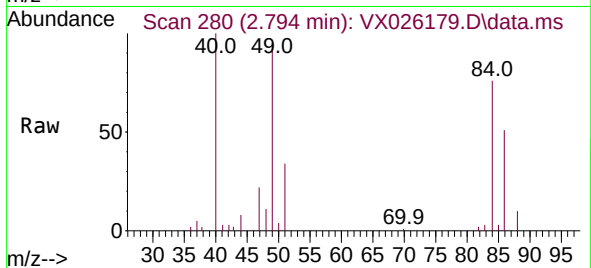
Tgt Ion: 43 Resp: 1033
Ion Ratio Lower Upper
43 100
74 21.9 19.1 28.7



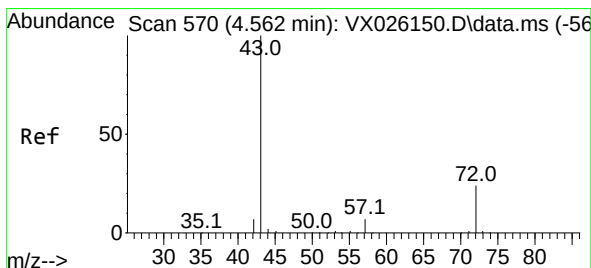
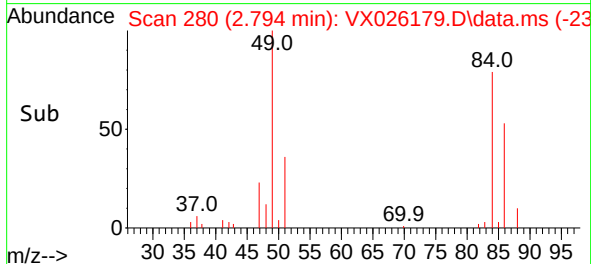
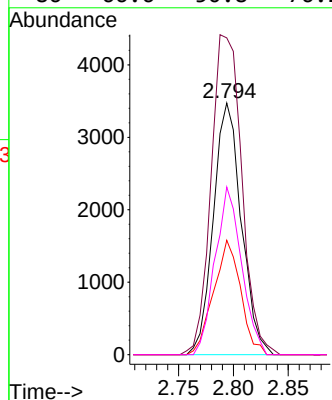


#20
Methylene Chloride
Concen: 2.860 ug/l
RT: 2.794 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

Instrument :
MSVOA_X
ClientSampleId :

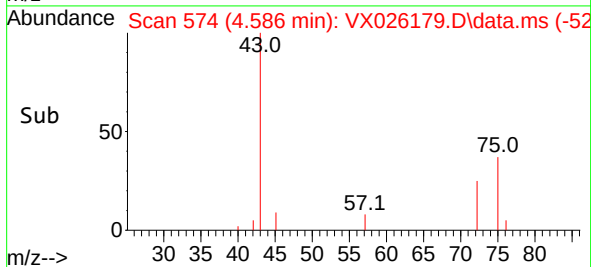
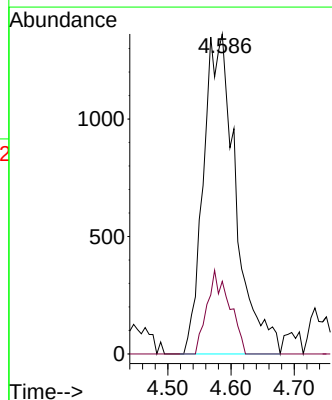
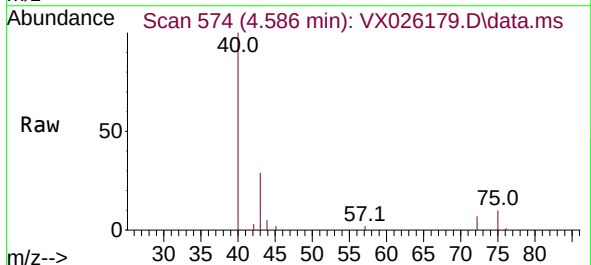


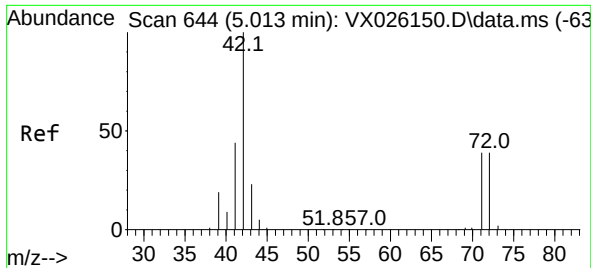
Tgt Ion:	84	Resp:	6154
Ion	Ratio	Lower	Upper
84	100		
49	125.9	97.1	145.7
51	45.4	29.3	43.9#
86	66.6	50.8	76.2



#25
2-Butanone
Concen: 3.381 ug/l
RT: 4.586 min Scan# 574
Delta R.T. 0.024 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

Tgt Ion:	43	Resp:	4832
Ion	Ratio	Lower	Upper
43	100		
72	22.7	21.0	31.4





#29

Tetrahydrofuran

Concen: 0.202 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

Lab File: VX026179.D

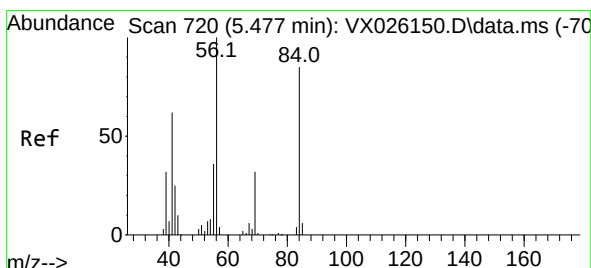
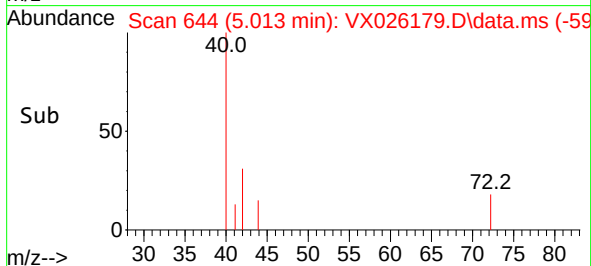
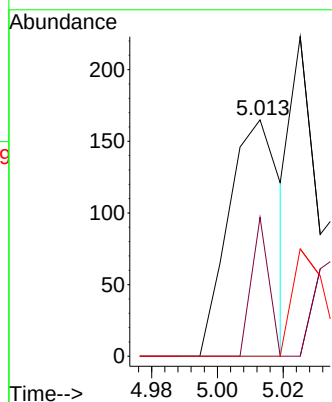
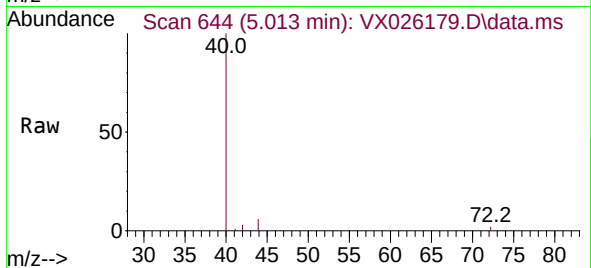
Acq: 30 Dec 2021 19:30

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	42	Resp:	182
Ion	Ratio	Lower	Upper
42	100		
72	19.2	37.0	55.6#
71	26.4	34.1	51.1#



#31

Cyclohexane

Concen: 1.428 ug/l

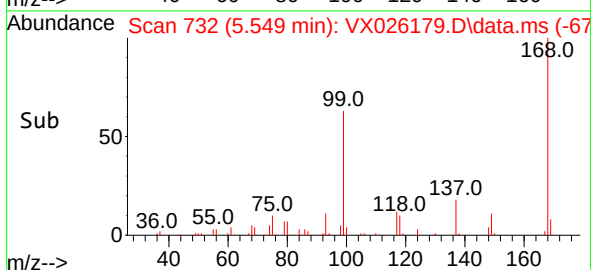
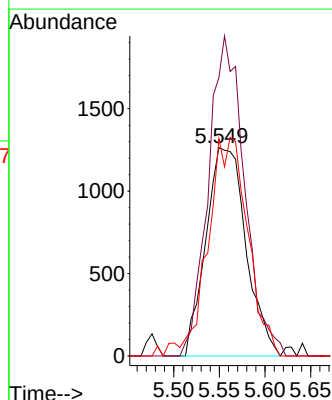
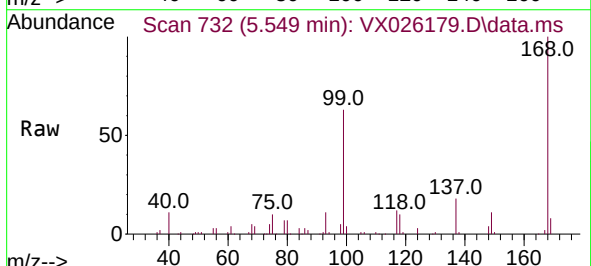
RT: 5.549 min Scan# 732

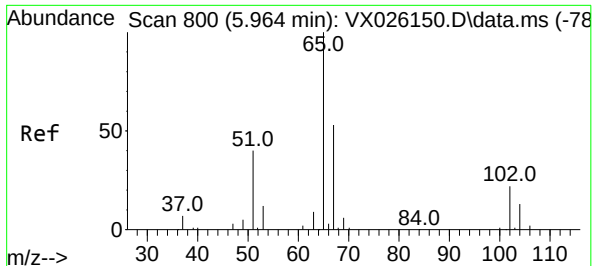
Delta R.T. 0.072 min

Lab File: VX026179.D

Acq: 30 Dec 2021 19:30

Tgt Ion:	56	Resp:	3852
Ion	Ratio	Lower	Upper
56	100		
69	133.6	23.9	35.9#
84	104.2	73.2	109.8





#33

1,2-Dichloroethane-d4

Concen: 52.661 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX026179.D

Acq: 30 Dec 2021 19:30

Instrument :

MSVOA_X

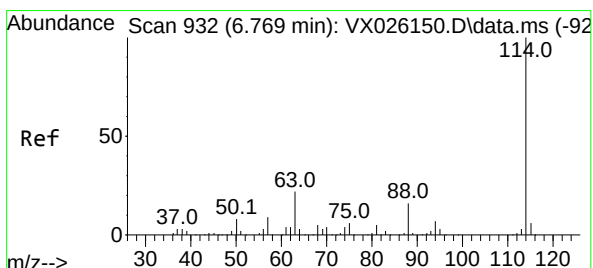
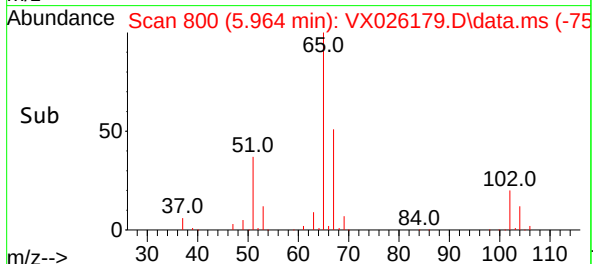
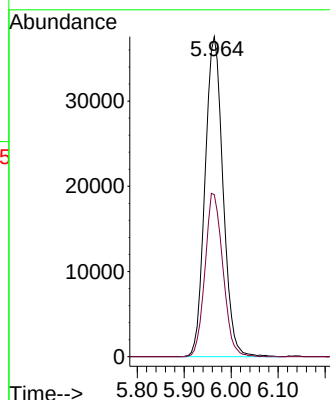
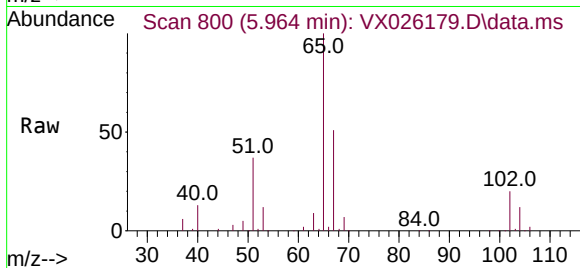
ClientSampleId :

Tgt Ion: 65 Resp: 99729

Ion Ratio Lower Upper

65 100

67 50.8 0.0 103.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. -0.000 min

Lab File: VX026179.D

Acq: 30 Dec 2021 19:30

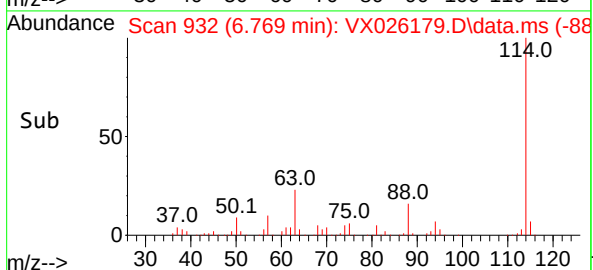
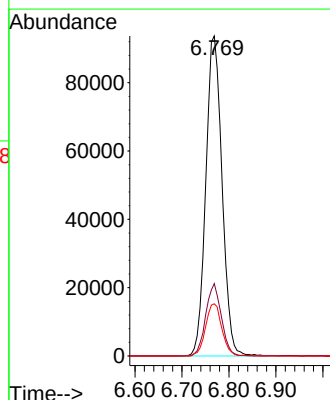
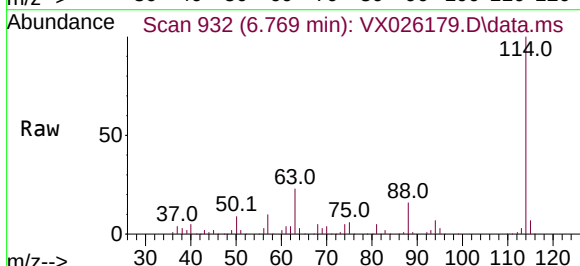
Tgt Ion: 114 Resp: 224745

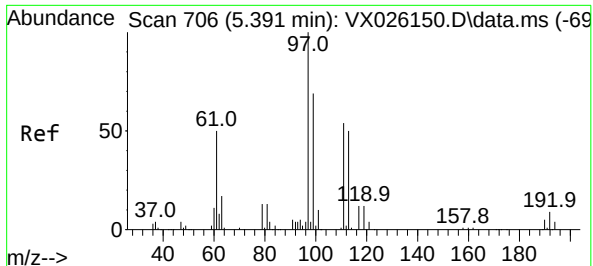
Ion Ratio Lower Upper

114 100

63 22.6 0.0 40.0

88 16.3 0.0 30.6





#35

Dibromofluoromethane

Concen: 52.235 ug/l

RT: 5.397 min Scan# 706

Delta R.T. 0.006 min

Lab File: VX026179.D

Acq: 30 Dec 2021 19:30

Instrument :

MSVOA_X

ClientSampleId :

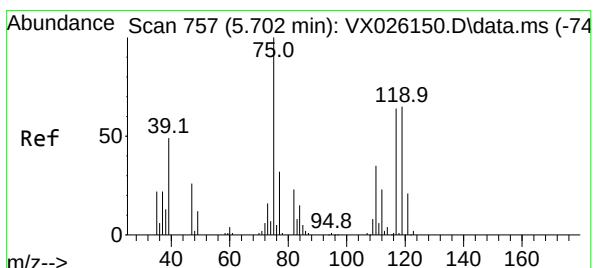
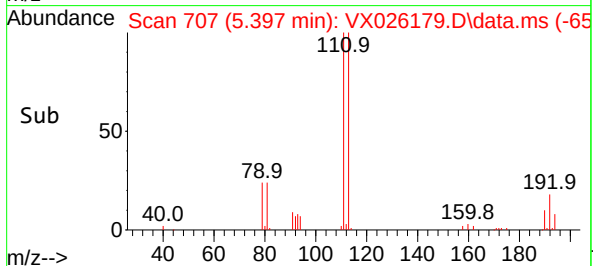
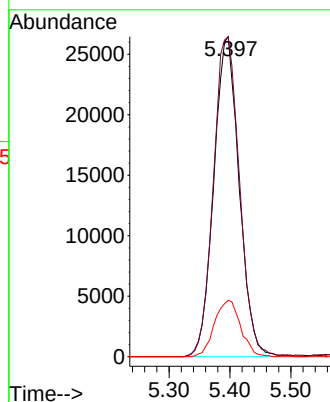
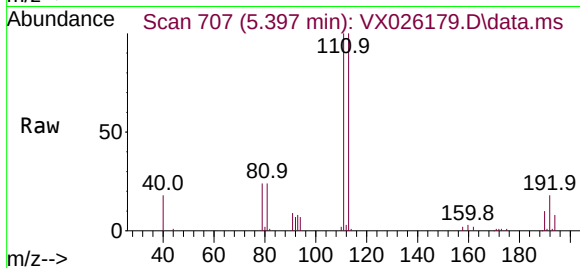
Tgt Ion:113 Resp: 76323

Ion Ratio Lower Upper

113 100

111 103.1 81.8 122.8

192 18.2 15.0 22.4



#36

1,1-Dichloropropene

Concen: 5.125 ug/l

RT: 5.556 min Scan# 733

Delta R.T. -0.146 min

Lab File: VX026179.D

Acq: 30 Dec 2021 19:30

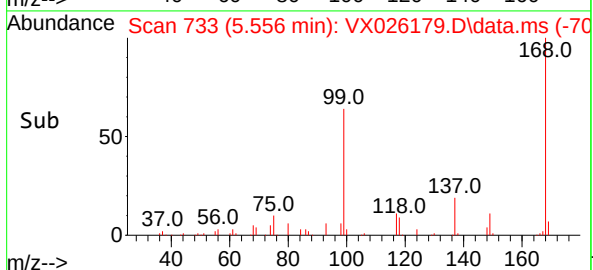
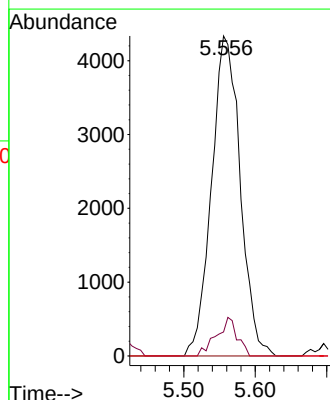
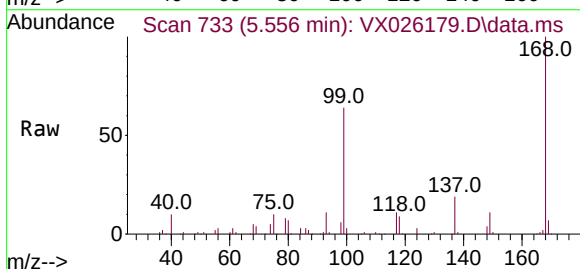
Tgt Ion: 75 Resp: 12077

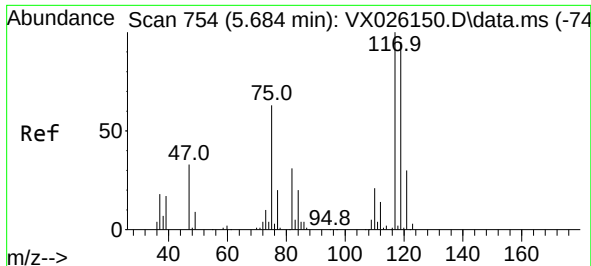
Ion Ratio Lower Upper

75 100

110 8.7 18.2 54.6#

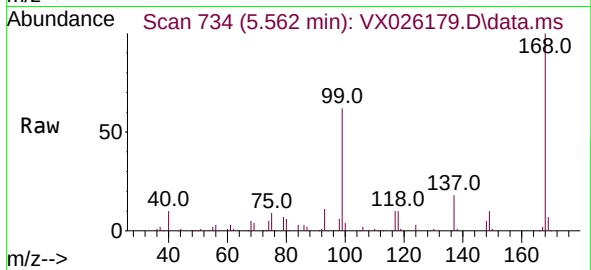
77 0.0 24.7 37.1#



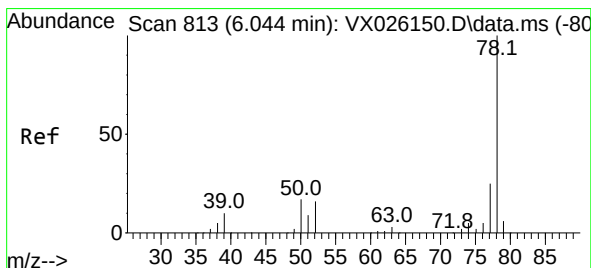
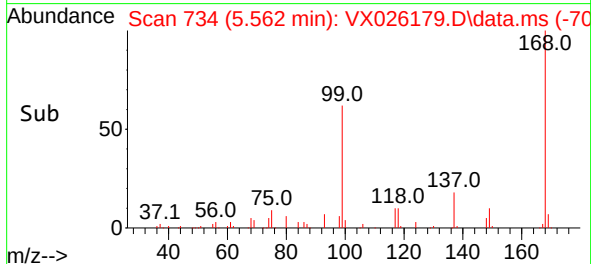
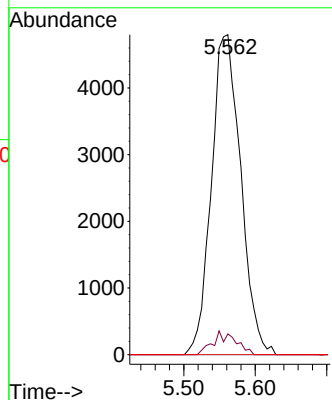


#38
Carbon Tetrachloride
Concen: 5.217 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

Instrument :
MSVOA_X
ClientSampleId :

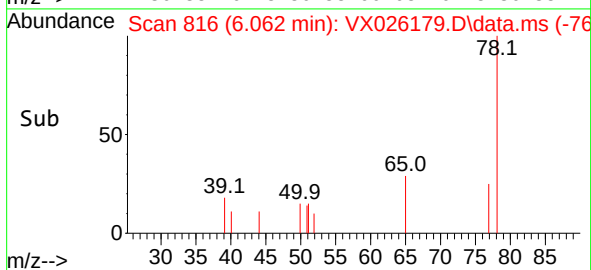
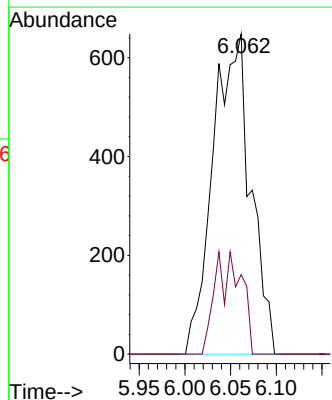
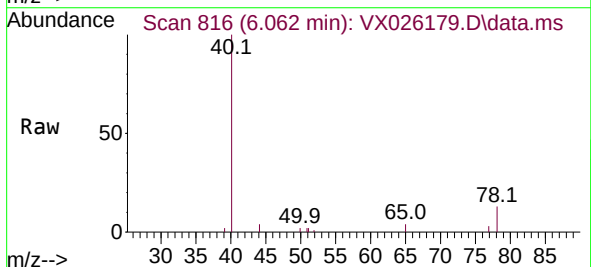


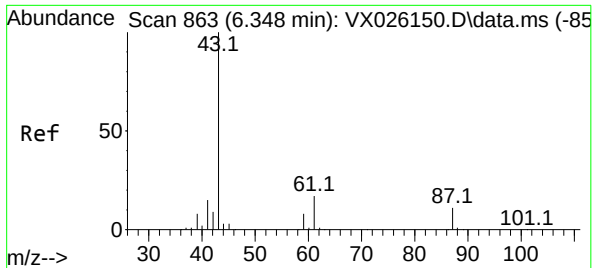
Tgt Ion:117 Resp: 13675
Ion Ratio Lower Upper
117 100
119 6.5 77.2 115.8#
121 0.0 23.8 35.8#



#40
Benzene
Concen: 0.275 ug/l
RT: 6.062 min Scan# 816
Delta R.T. 0.018 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

Tgt Ion: 78 Resp: 1853
Ion Ratio Lower Upper
78 100
77 24.8 18.6 27.8

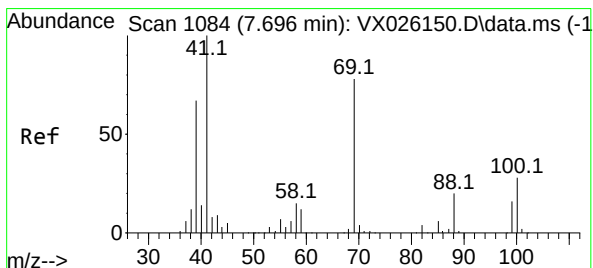
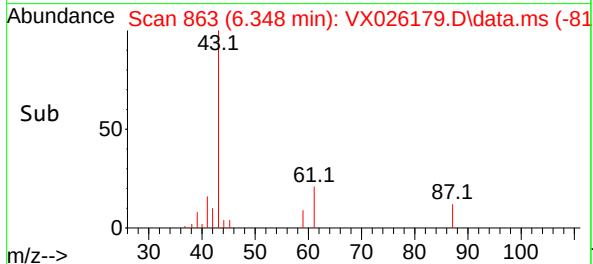
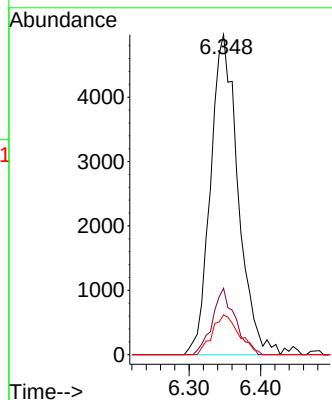
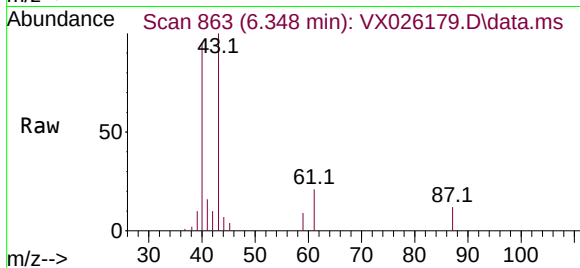




#43
Isopropyl Acetate
Concen: 2.985 ug/l
RT: 6.348 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

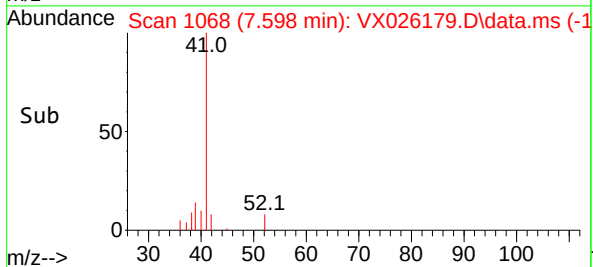
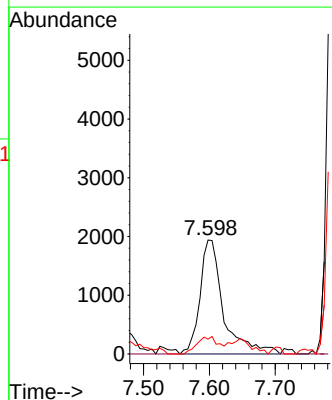
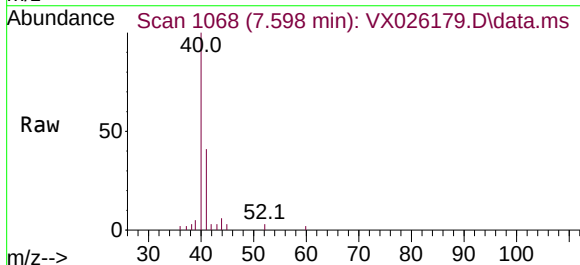
Instrument :
MSVOA_X
ClientSampleId :

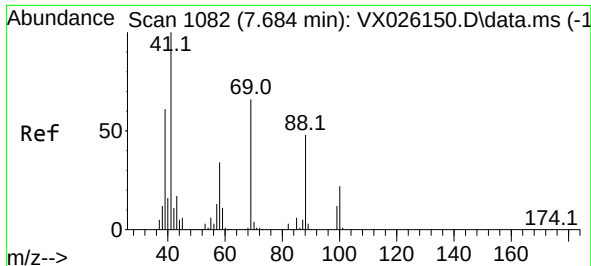
Tgt Ion: 43 Resp: 13294
Ion Ratio Lower Upper
43 100
61 17.2 15.7 23.5
87 12.1 11.2 16.8



#48
Methyl methacrylate
Concen: 2.256 ug/l
RT: 7.598 min Scan# 1068
Delta R.T. -0.098 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

Tgt Ion: 41 Resp: 4818
Ion Ratio Lower Upper
41 100
69 0.0 67.3 100.9#
39 0.0 50.2 75.2#





#49

1,4-Dioxane

Concen: 0.534 ug/l

RT: 7.793 min Scan# 1100

Delta R.T. 0.109 min

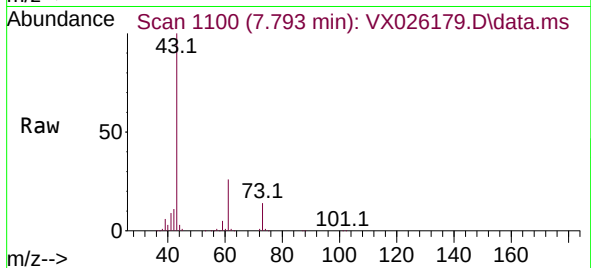
Lab File: VX026179.D

Acq: 30 Dec 2021 19:30

Instrument :

MSVOA_X

ClientSampleId :



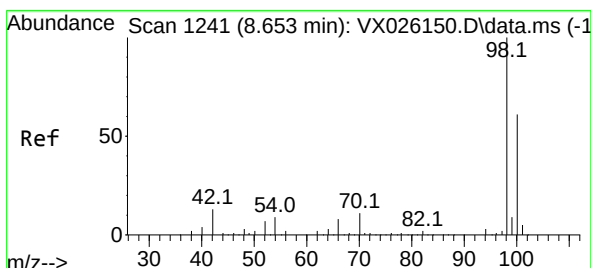
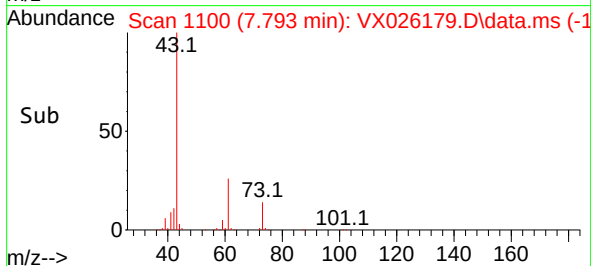
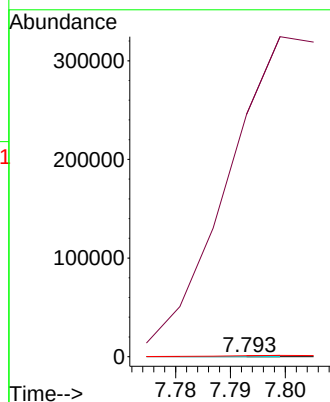
Tgt Ion: 88 Resp: 21

Ion Ratio Lower Upper

88 100

43 2721181.0 25.3 37.9#

58 11904.8 51.8 77.6#



#50

Toluene-d8

Concen: 49.906 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX026179.D

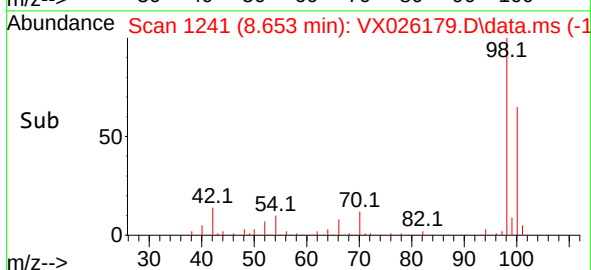
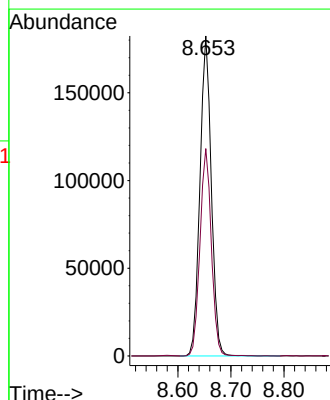
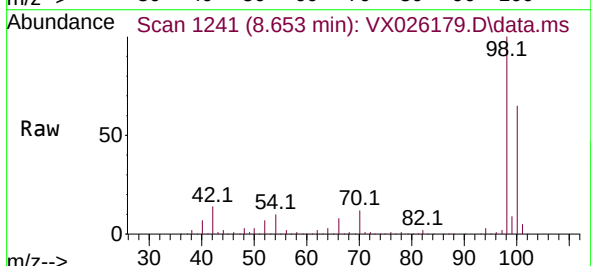
Acq: 30 Dec 2021 19:30

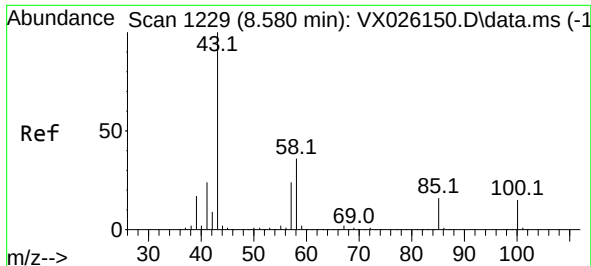
Tgt Ion: 98 Resp: 271235

Ion Ratio Lower Upper

98 100

100 65.0 52.6 78.8

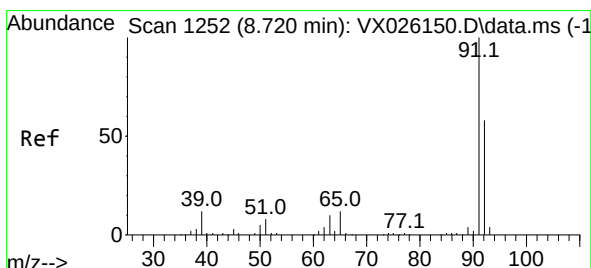
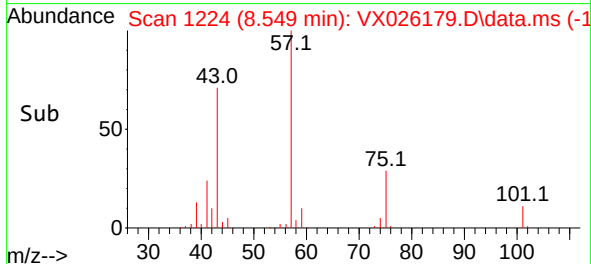
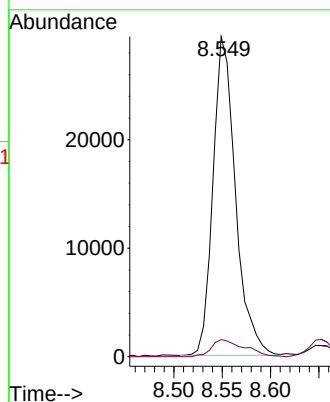
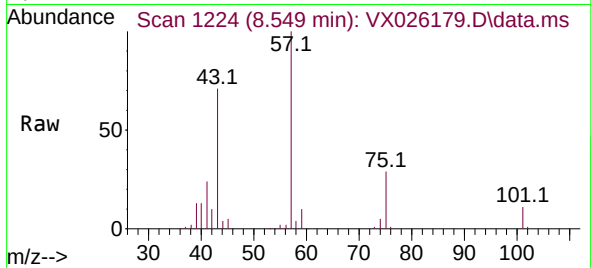




#51
4-Methyl-2-Pentanone
Concen: 17.124 ug/l
RT: 8.549 min Scan# 11
Delta R.T. -0.031 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

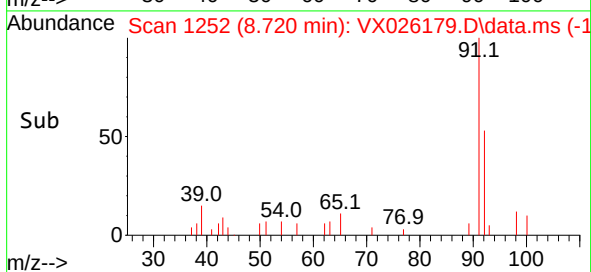
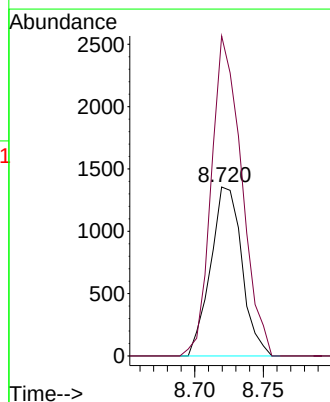
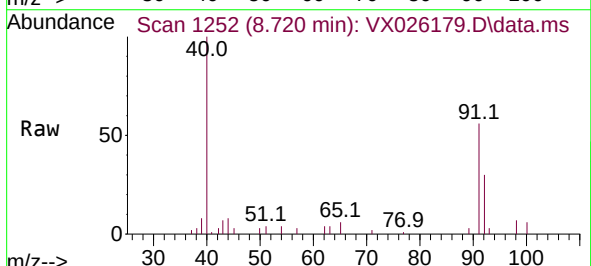
Instrument :
MSVOA_X
ClientSampleId :

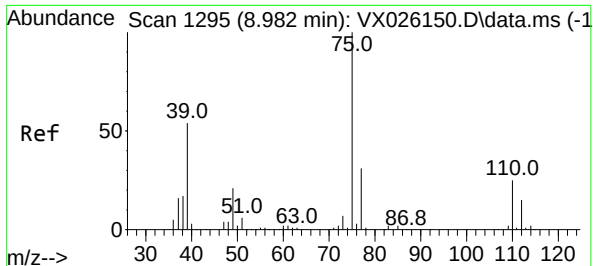
Tgt Ion: 43 Resp: 47458
Ion Ratio Lower Upper
43 100
58 7.8 30.8 46.2#



#52
Toluene
Concen: 0.519 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

Tgt Ion: 92 Resp: 2150
Ion Ratio Lower Upper
92 100
91 183.4 136.0 204.0





#53

t-1,3-Dichloropropene

Concen: 1.952 ug/l

RT: 8.982 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX026179.D

Acq: 30 Dec 2021 19:30

Instrument :

MSVOA_X

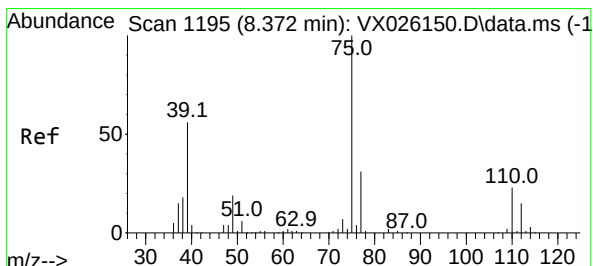
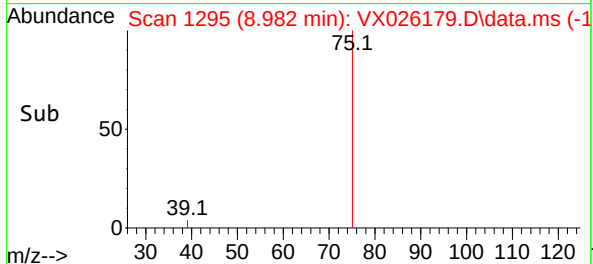
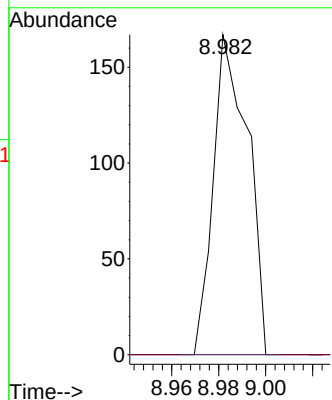
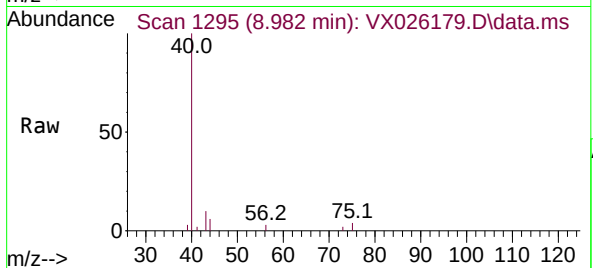
ClientSampleId :

Tgt Ion: 75 Resp: 170

Ion Ratio Lower Upper

75 100

77 0.0 25.1 37.7#



#54

cis-1,3-Dichloropropene

Concen: 6.675 ug/l

RT: 8.549 min Scan# 1224

Delta R.T. 0.177 min

Lab File: VX026179.D

Acq: 30 Dec 2021 19:30

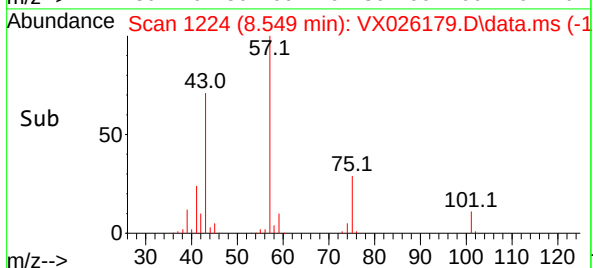
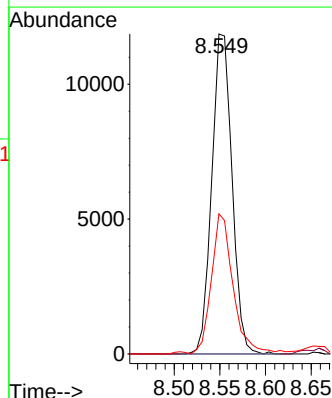
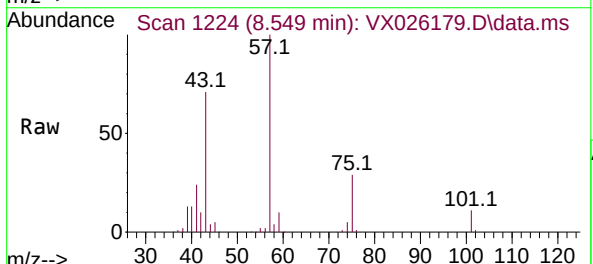
Tgt Ion: 75 Resp: 18315

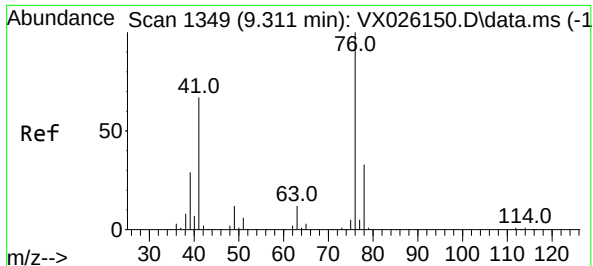
Ion Ratio Lower Upper

75 100

77 0.0 25.3 37.9#

39 43.1 41.4 62.0





#57

1,3-Dichloropropane

Concen: 2.623 ug/l

RT: 9.482 min Scan# 1377

Delta R.T. 0.171 min

Lab File: VX026179.D

Acq: 30 Dec 2021 19:30

Instrument :

MSVOA_X

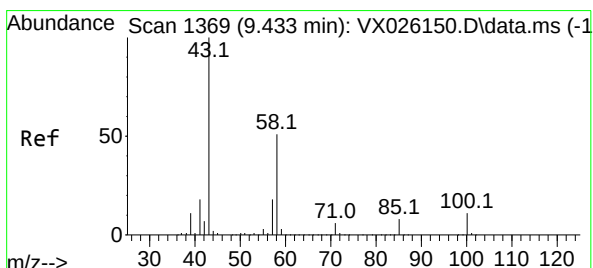
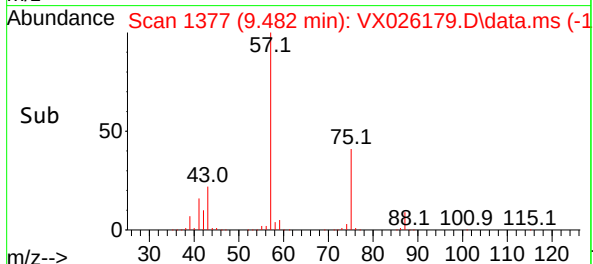
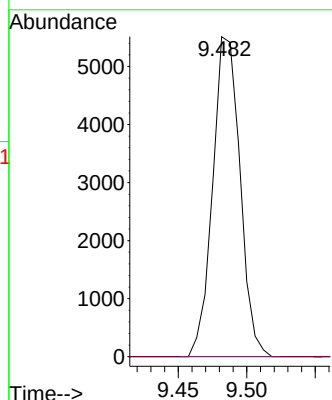
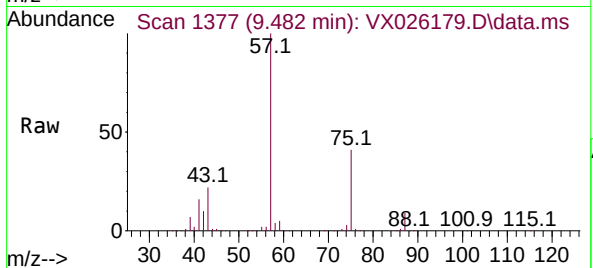
ClientSampleId :

Tgt Ion: 76 Resp: 7646

Ion Ratio Lower Upper

76 100

78 0.0 26.0 39.0#



#59

2-Hexanone

Concen: 55.493 ug/l

RT: 9.488 min Scan# 1378

Delta R.T. 0.055 min

Lab File: VX026179.D

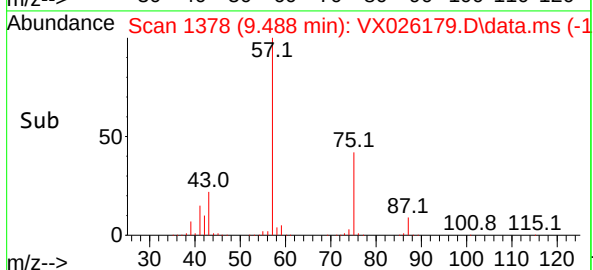
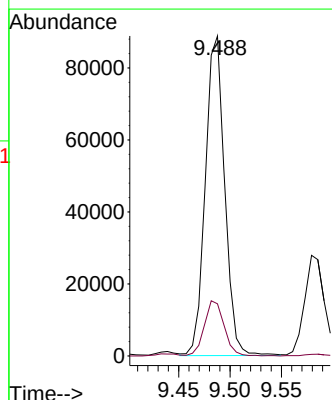
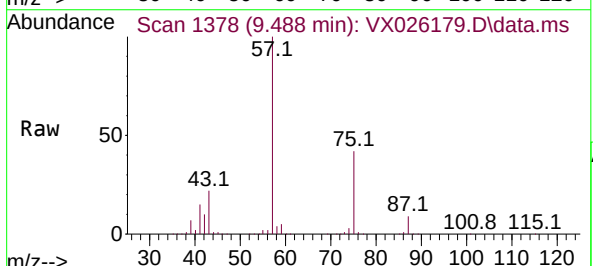
Acq: 30 Dec 2021 19:30

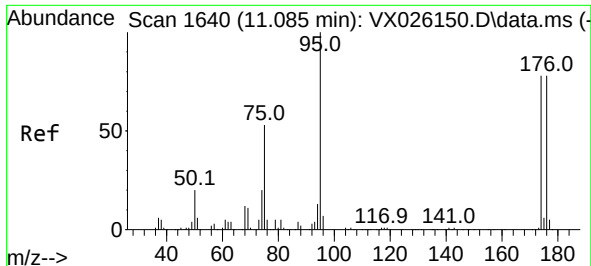
Tgt Ion: 43 Resp: 116496

Ion Ratio Lower Upper

43 100

58 17.8 26.9 80.6#





#62

4-Bromofluorobenzene

Concen: 47.641 ug/l

RT: 11.085 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026179.D

Acq: 30 Dec 2021 19:30

Instrument :

MSVOA_X

ClientSampleId :

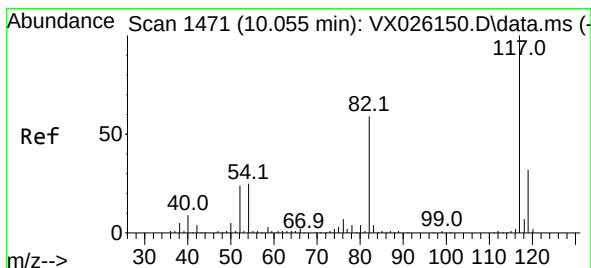
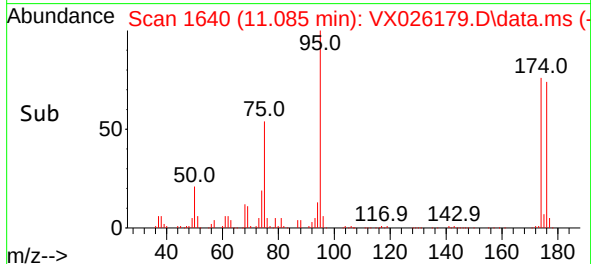
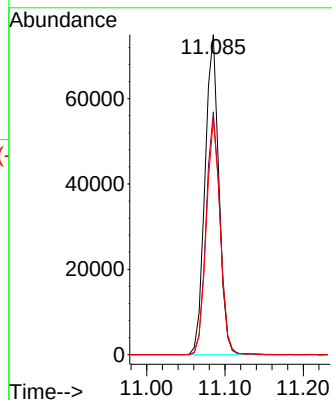
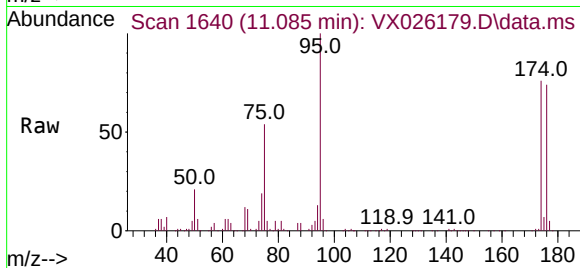
Tgt Ion: 95 Resp: 92173

Ion Ratio Lower Upper

95 100

174 76.2 0.0 157.4

176 73.3 0.0 154.6



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VX026179.D

Acq: 30 Dec 2021 19:30

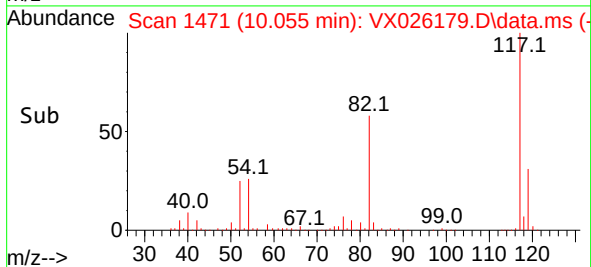
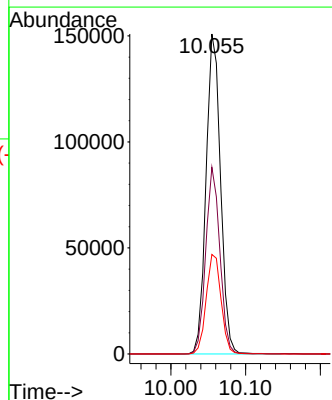
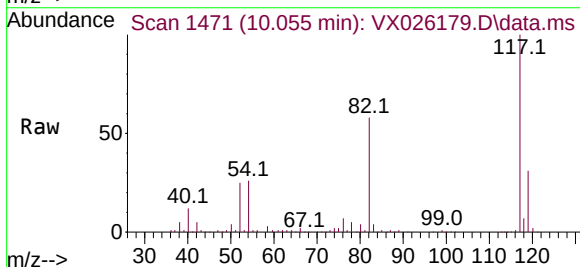
Tgt Ion: 117 Resp: 202819

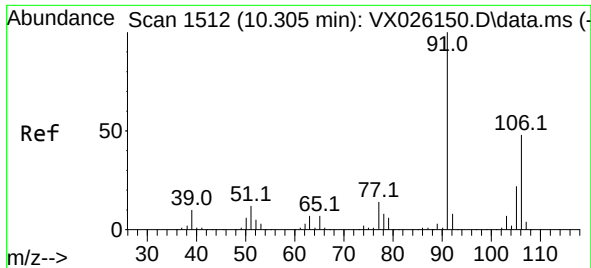
Ion Ratio Lower Upper

117 100

82 58.4 43.8 65.6

119 31.1 25.2 37.8

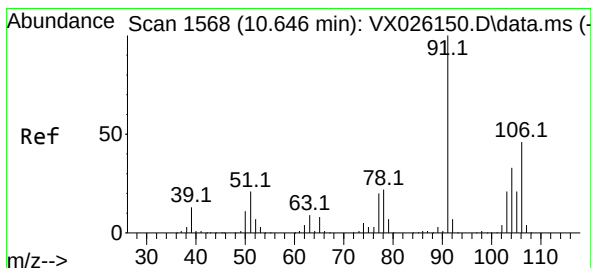
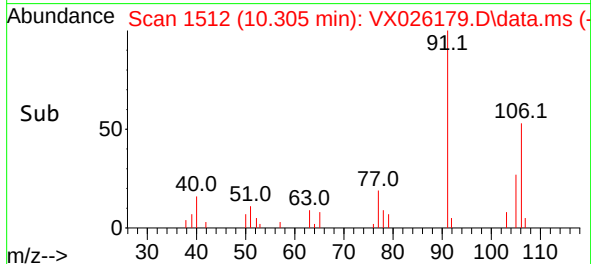
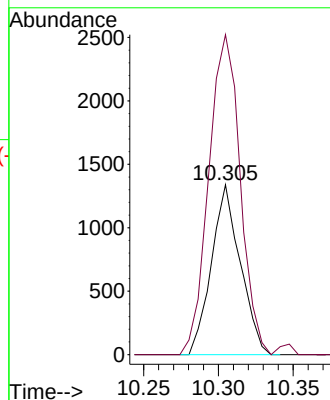
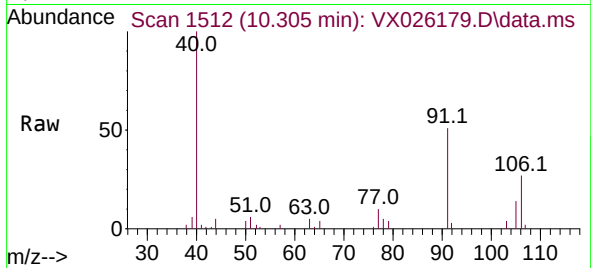




#68
m/p-Xylenes
Concen: 0.604 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

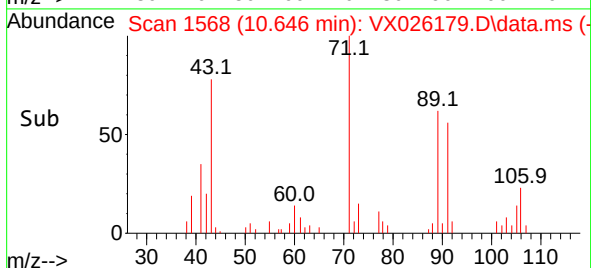
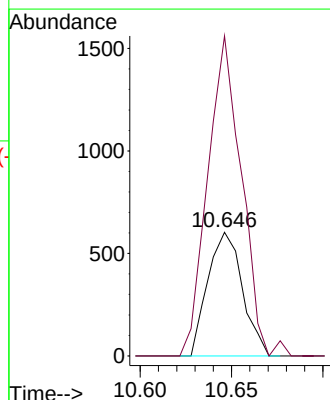
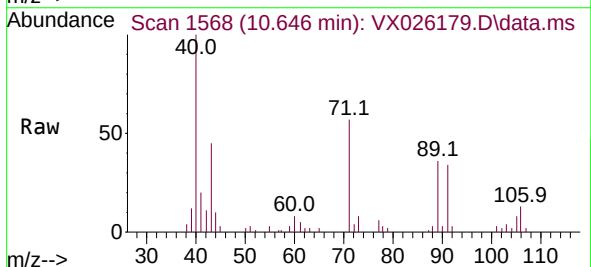
Instrument :
MSVOA_X
ClientSampleId :

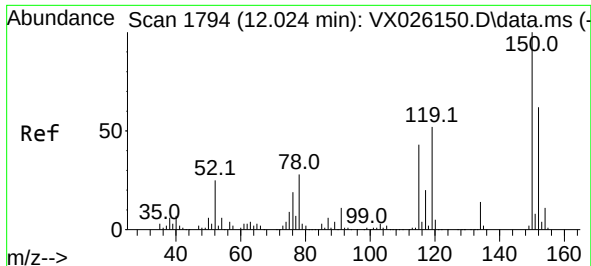
Tgt Ion:106 Resp: 1796
Ion Ratio Lower Upper
106 100
91 205.5 158.6 238.0



#69
o-Xylene
Concen: 0.273 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

Tgt Ion:106 Resp: 794
Ion Ratio Lower Upper
106 100
91 253.4 105.5 316.4





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX026179.D

Acq: 30 Dec 2021 19:30

Instrument :

MSVOA_X

ClientSampleId :

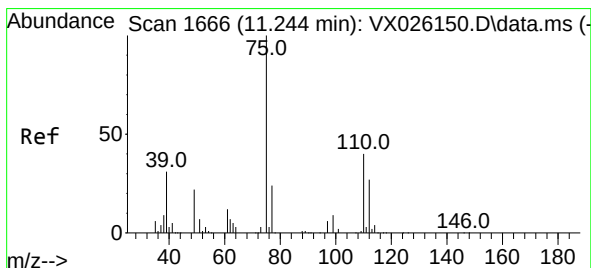
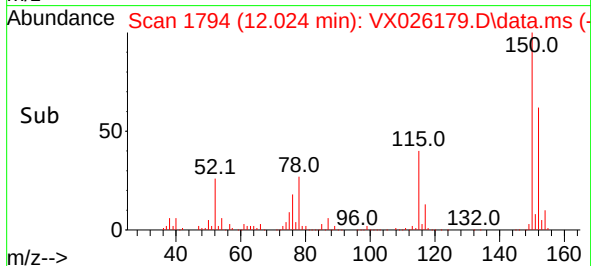
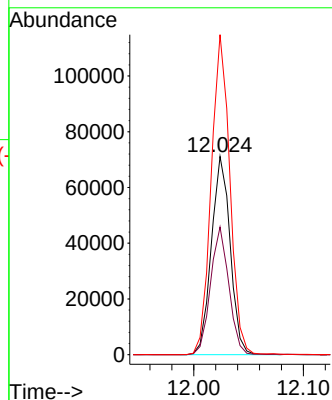
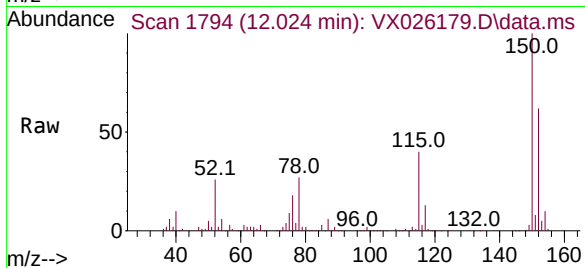
Tgt Ion:152 Resp: 84686

Ion Ratio Lower Upper

152 100

115 62.8 41.3 123.9

150 160.4 0.0 351.8



#76

1,2,3-Trichloropropane

Concen: 25.730 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. -0.159 min

Lab File: VX026179.D

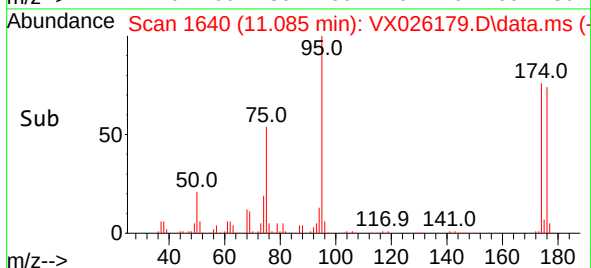
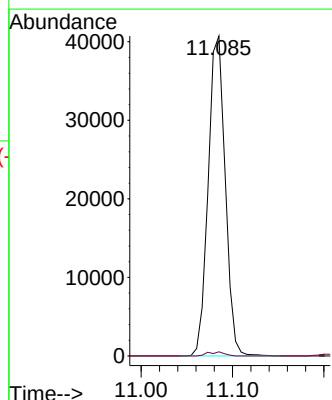
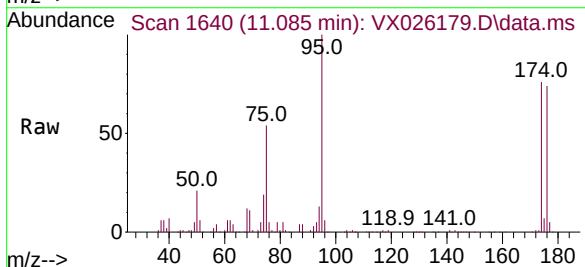
Acq: 30 Dec 2021 19:30

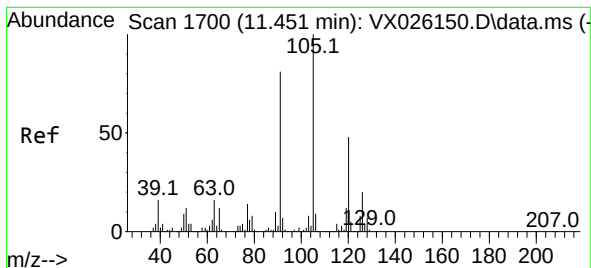
Tgt Ion: 75 Resp: 52596

Ion Ratio Lower Upper

75 100

77 1.2 19.0 57.0#





#80

1,3,5-Trimethylbenzene

Concen: 0.337 ug/l

RT: 11.451 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX026179.D

Acq: 30 Dec 2021 19:30

Instrument :

MSVOA_X

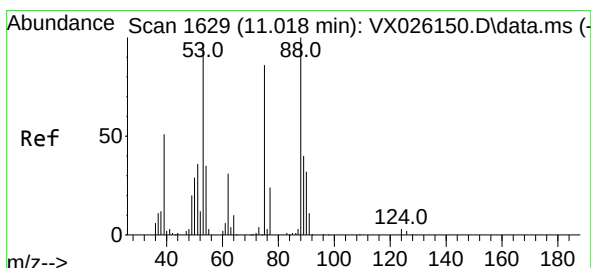
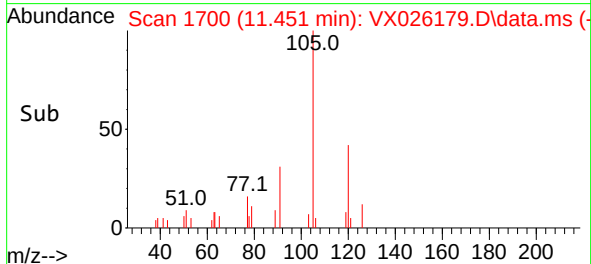
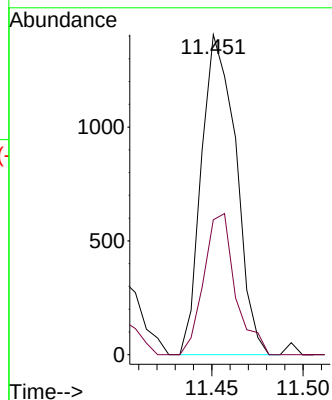
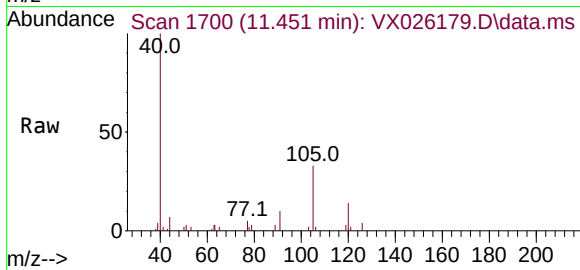
ClientSampleId :

Tgt Ion:105 Resp: 1843

Ion Ratio Lower Upper

105 100

120 40.5 24.9 74.7



#81

trans-1,4-Dichloro-2-butene

Concen: 74.439 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.067 min

Lab File: VX026179.D

Acq: 30 Dec 2021 19:30

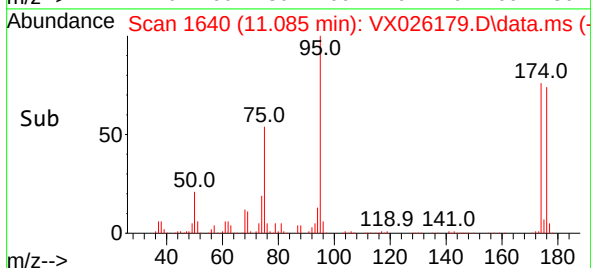
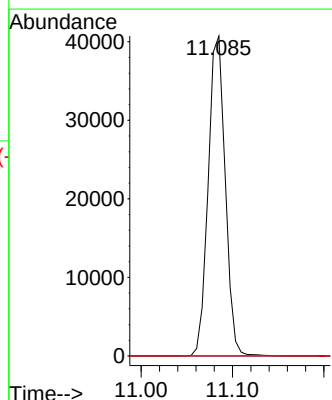
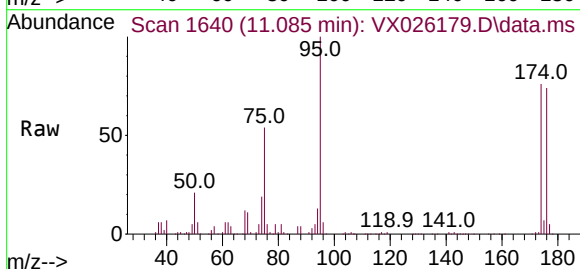
Tgt Ion: 75 Resp: 52596

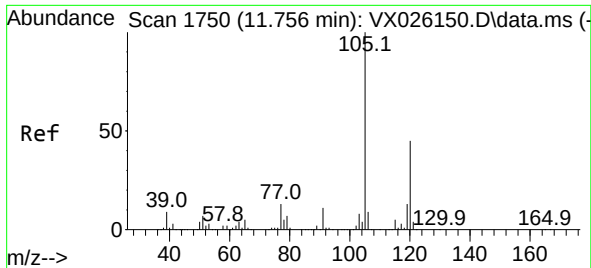
Ion Ratio Lower Upper

75 100

53 0.0 79.5 119.3#

89 0.0 38.3 57.5#

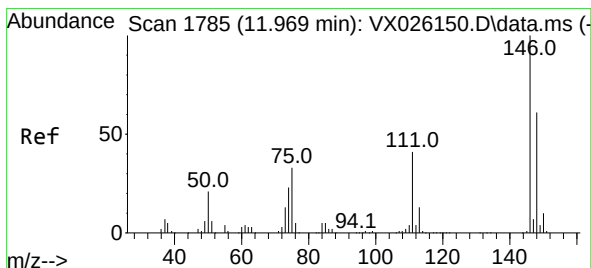
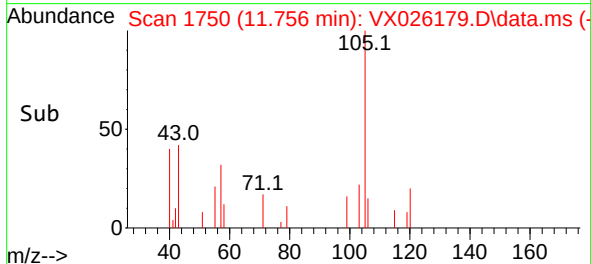
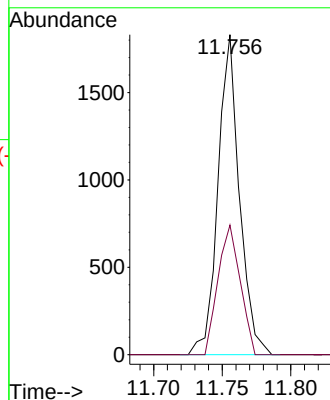
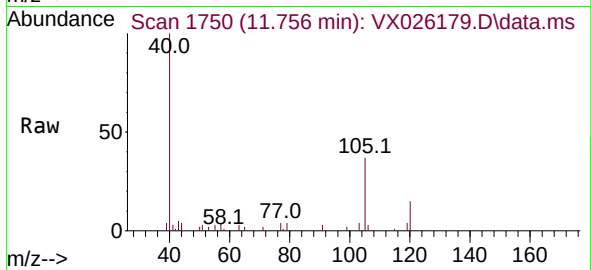




#84
 1,2,4-Trimethylbenzene
 Concen: 0.364 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. -0.000 min
 Lab File: VX026179.D
 Acq: 30 Dec 2021 19:30

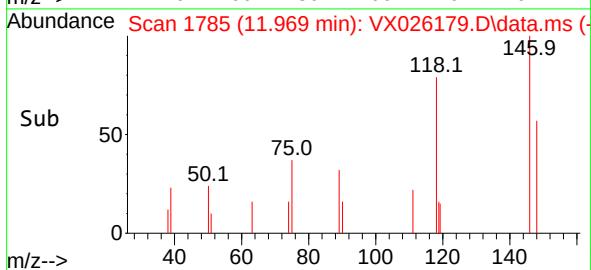
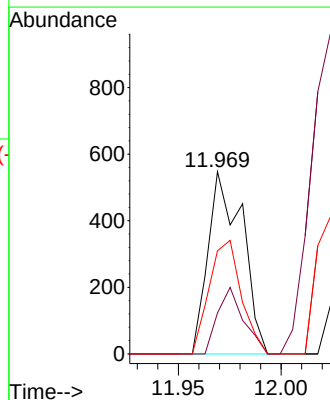
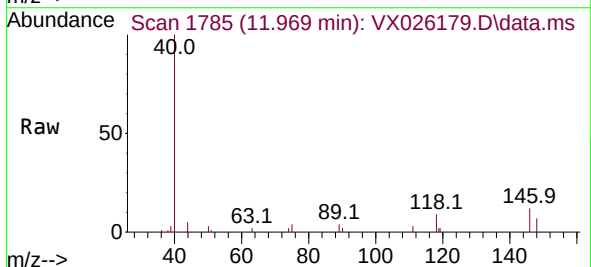
Instrument :
 MSVOA_X
 ClientSampleId :

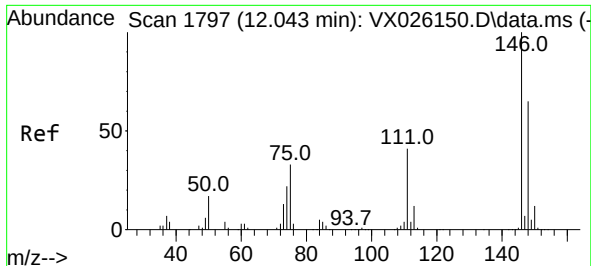
Tgt Ion:105 Resp: 1988
 Ion Ratio Lower Upper
 105 100
 120 41.8 22.9 68.7



#87
 1,3-Dichlorobenzene
 Concen: 0.216 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. 0.000 min
 Lab File: VX026179.D
 Acq: 30 Dec 2021 19:30

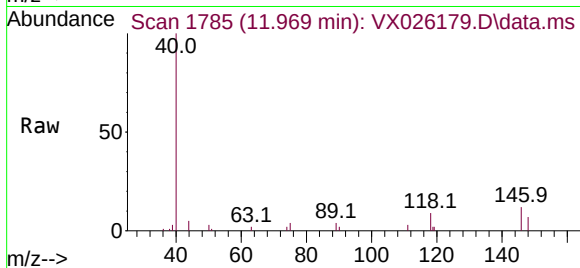
Tgt Ion:146 Resp: 632
 Ion Ratio Lower Upper
 146 100
 111 27.8 19.9 59.6
 148 58.5 31.9 95.5



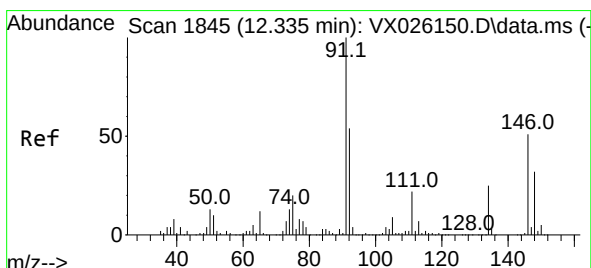
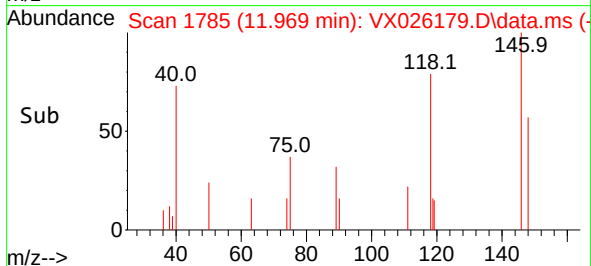
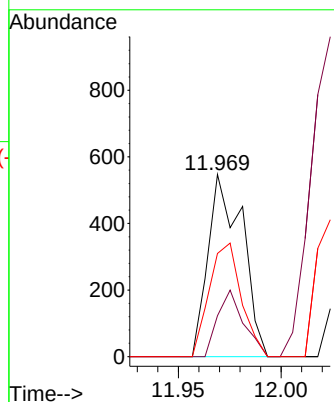


#88
1,4-Dichlorobenzene
Concen: 0.201 ug/l
RT: 11.969 min Scan# 11
Delta R.T. -0.074 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

Instrument :
MSVOA_X
ClientSampleId :

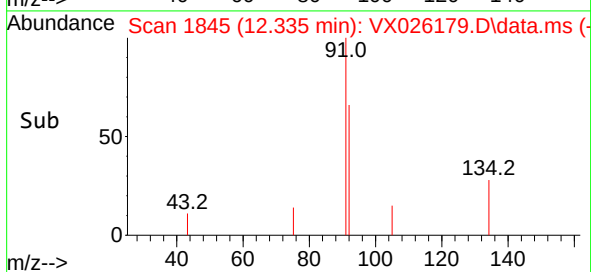
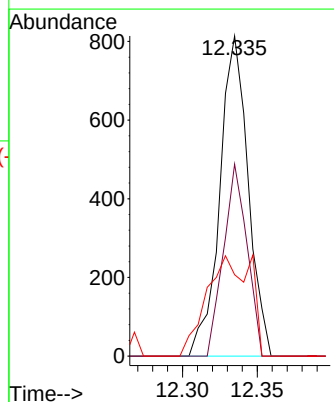
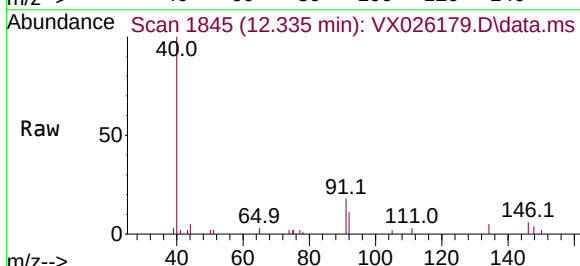


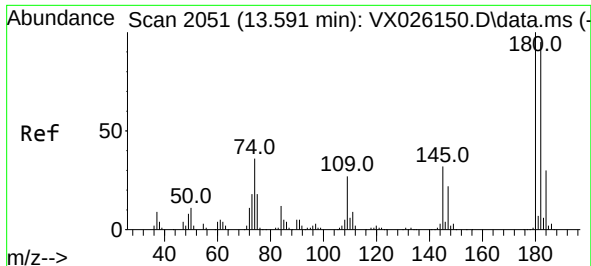
Tgt Ion:146 Resp: 632
Ion Ratio Lower Upper
146 100
111 27.8 19.9 59.7
148 58.5 31.9 95.7



#89
n-Butylbenzene
Concen: 0.219 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

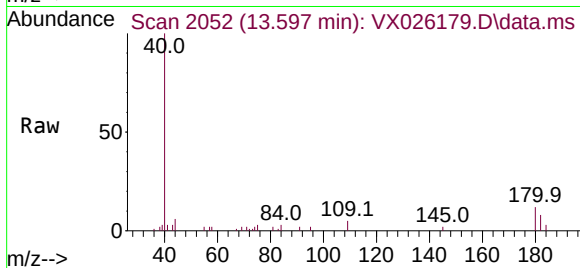
Tgt Ion: 91 Resp: 1074
Ion Ratio Lower Upper
91 100
92 49.5 27.3 81.8
134 48.1 13.5 40.4#



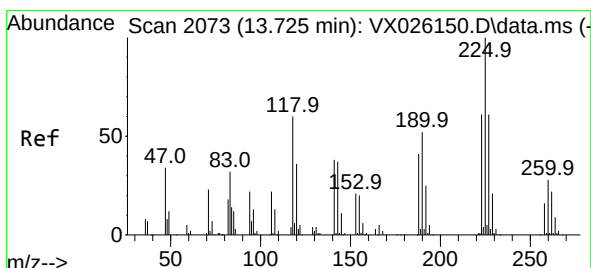
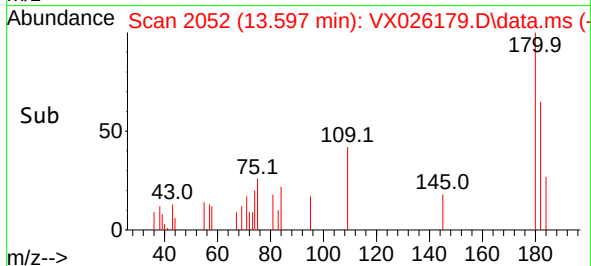
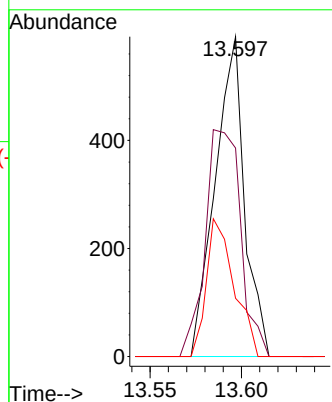


#93
1,2,4-Trichlorobenzene
Concen: 0.369 ug/l
RT: 13.597 min Scan# 2051
Delta R.T. 0.006 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

Instrument :
MSVOA_X
ClientSampleId :

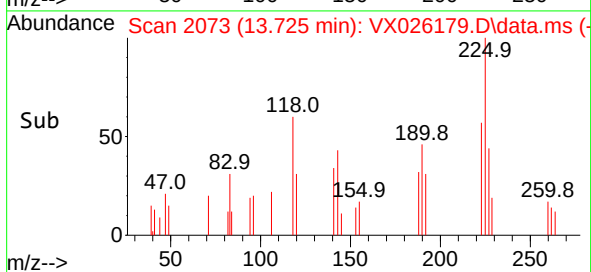
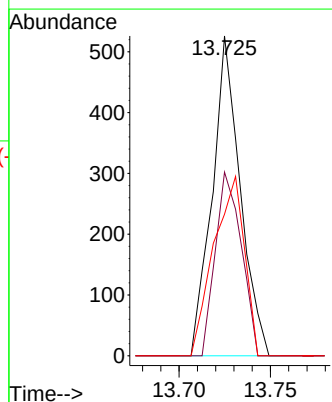
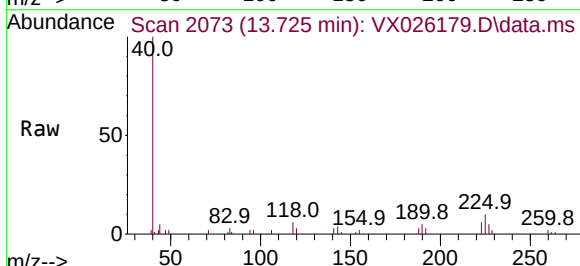


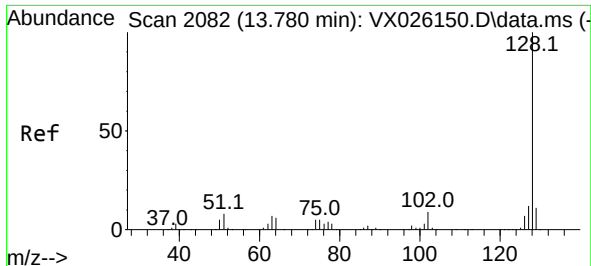
Tgt Ion:180 Resp: 662
Ion Ratio Lower Upper
180 100
182 85.5 47.2 141.6
145 40.6 16.3 48.9



#94
Hexachlorobutadiene
Concen: 0.751 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

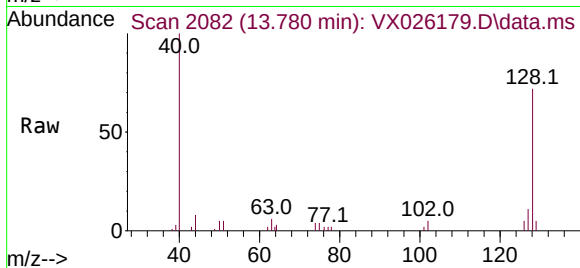
Tgt Ion:225 Resp: 560
Ion Ratio Lower Upper
225 100
223 53.2 31.6 95.0
227 61.6 32.5 97.5



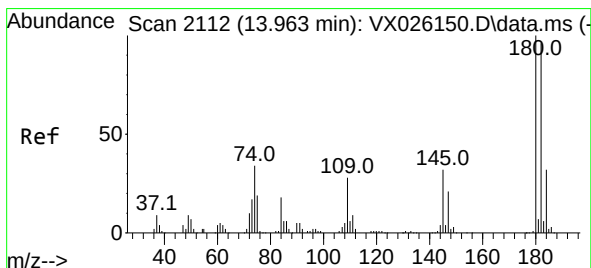
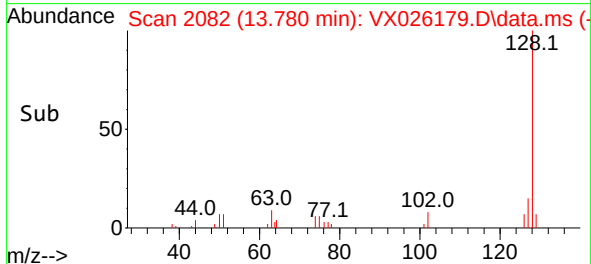
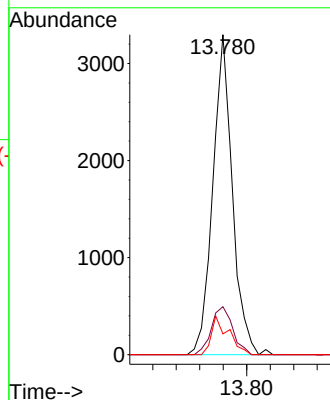


#95
Naphthalene
Concen: 0.581 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 3805
Ion Ratio Lower Upper
128 100
127 16.4 10.3 15.5#
129 10.6 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 0.323 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX026179.D
Acq: 30 Dec 2021 19:30

Tgt Ion:180 Resp: 590
Ion Ratio Lower Upper
180 100
182 81.5 47.5 142.6
145 30.5 16.7 50.1

