

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011122\
 Data File : VX026425.D
 Acq On : 11 Jan 2022 17:22
 Operator : JC/MD
 Sample : N1020-11DL 50X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-36DL

Quant Time: Jan 12 06:46:47 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	163930	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	270515	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	232705	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	96519	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	110364	48.194	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.380%
35) Dibromofluoromethane	5.391	113	85500	48.944	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.880%
50) Toluene-d8	8.653	98	313911	49.866	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.740%
62) 4-Bromofluorobenzene	11.079	95	112405	50.265	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	100.520%
Target Compounds						
					Qvalue	
5) Bromomethane	1.617	94	209	0.243	ug/l	83
10) Methyl Iodide	2.465	142	714	4.782	ug/l #	91
11) Tert butyl alcohol	2.946	59	152	0.477	ug/l #	75
13) Acrolein	2.221	56	1318	3.894	ug/l #	1
14) Allyl chloride	2.751	41	3961	1.258	ug/l #	12
16) Acetone	2.392	43	826	0.707	ug/l #	88
17) Carbon Disulfide	2.514	76	1097	0.219	ug/l	95
18) Methyl Acetate	2.709	43	548	0.236	ug/l #	53
31) Cyclohexane	5.483	56	3645	1.079	ug/l	92
36) 1,1-Dichloropropene	5.556	75	13430	4.870	ug/l #	51
38) Carbon Tetrachloride	5.556	117	17470	6.159	ug/l #	18
39) Methylcyclohexane	7.385	83	780	0.234	ug/l	92
40) Benzene	6.043	78	720943	94.582	ug/l	100
42) 1,2-Dichloroethane	6.043	62	6827	2.289	ug/l #	75
52) Toluene	8.720	92	17030	3.643	ug/l	100
53) t-1,3-Dichloropropene	8.994	75	40	1.892	ug/l #	43
55) 1,1,2-Trichloroethane	9.012	97	414	0.227	ug/l #	15
67) Ethyl Benzene	10.195	91	285060	32.010	ug/l	100
68) m/p-Xylenes	10.299	106	354655	106.420	ug/l	99
69) o-Xylene	10.640	106	40579	12.619	ug/l	94
70) Styrene	10.640	104	2337	0.445	ug/l #	1
73) Isopropylbenzene	10.963	105	6480	0.819	ug/l	97
76) 1,2,3-Trichloropropane	11.079	75	56762	26.710	ug/l #	40
78) n-propylbenzene	11.305	91	12861	1.426	ug/l	98
79) 2-Chlorotoluene	11.378	91	9526	1.741	ug/l #	43
80) 1,3,5-Trimethylbenzene	11.451	105	20535	3.148	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	56762	80.847	ug/l #	3
82) 4-Chlorotoluene	11.451	91	2819	0.448	ug/l #	54
83) tert-Butylbenzene	11.750	119	9892	1.625	ug/l #	57
84) 1,2,4-Trimethylbenzene	11.750	105	83918	12.863	ug/l	99
85) sec-Butylbenzene	11.750	105	83918	10.655	ug/l #	56
89) n-Butylbenzene	12.329	91	1236	0.218	ug/l #	52
90) Hexachloroethane	12.701	117	2277	4.152	ug/l #	14
93) 1,2,4-Trichlorobenzene	13.591	180	419	0.204	ug/l	90
94) Hexachlorobutadiene	13.725	225	259	0.298	ug/l	68
95) Naphthalene	13.774	128	28626	4.169	ug/l	99

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Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
Response via : Initial Calibration

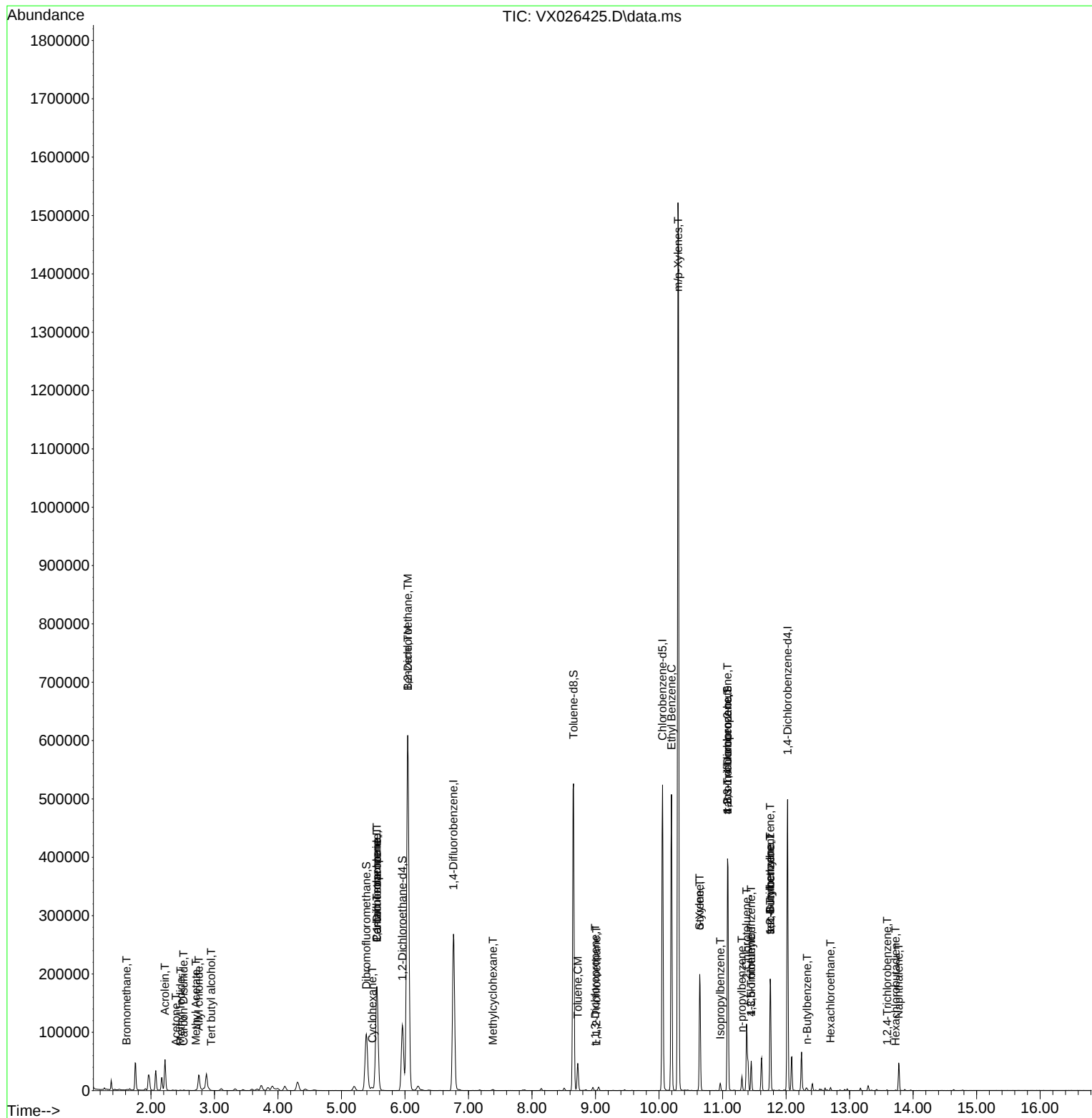
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

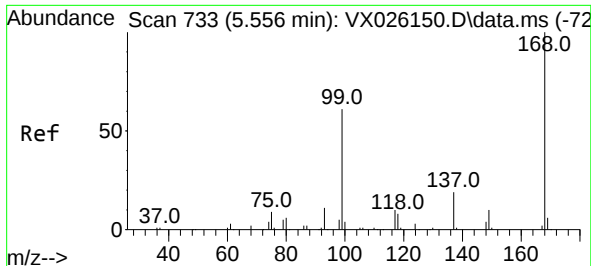
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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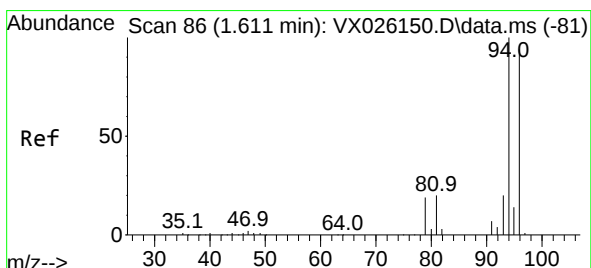
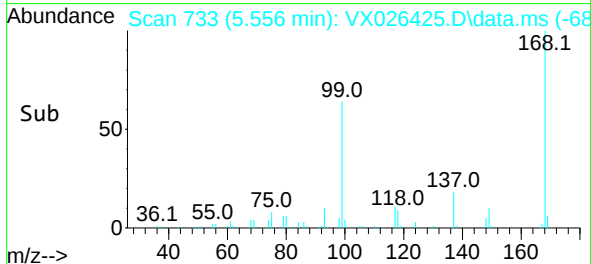
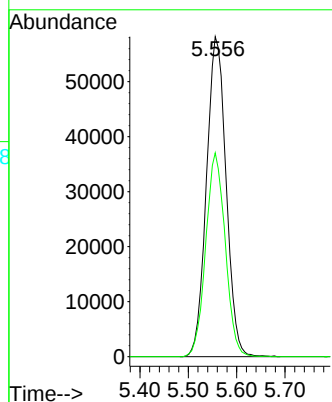
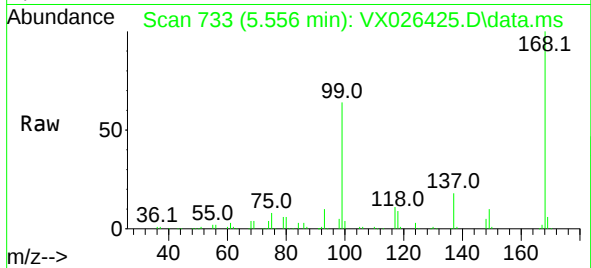




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026425.D
Acq: 11 Jan 2022 17:22

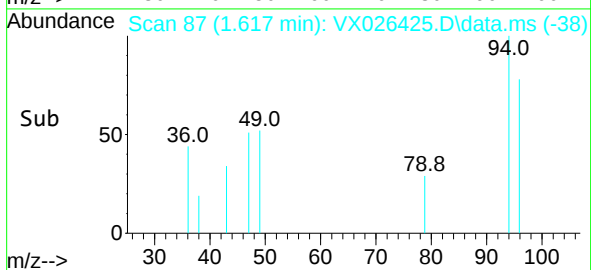
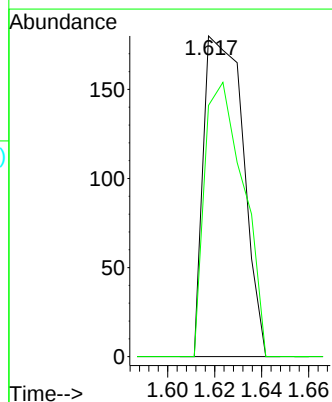
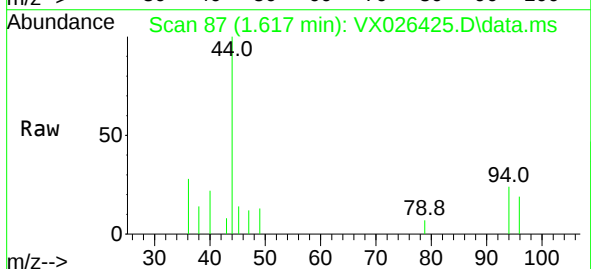
Instrument :
MSVOA_X
ClientSampleId :
MW-36DL

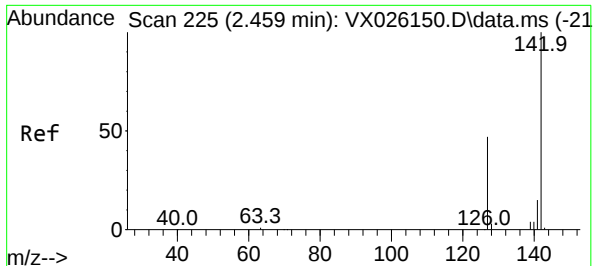
Tgt Ion:168 Resp: 163930
Ion Ratio Lower Upper
168 100
99 63.7 50.3 75.5



#5
Bromomethane
Concen: 0.243 ug/l
RT: 1.617 min Scan# 87
Delta R.T. -0.000 min
Lab File: VX026425.D
Acq: 11 Jan 2022 17:22

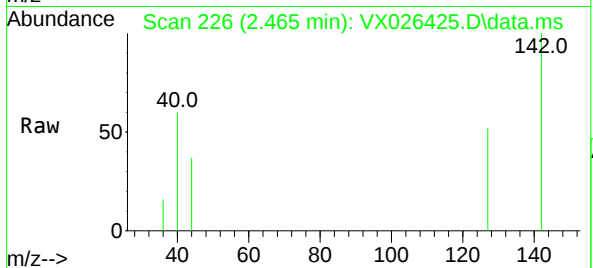
Tgt Ion: 94 Resp: 209
Ion Ratio Lower Upper
94 100
96 78.3 75.9 113.9



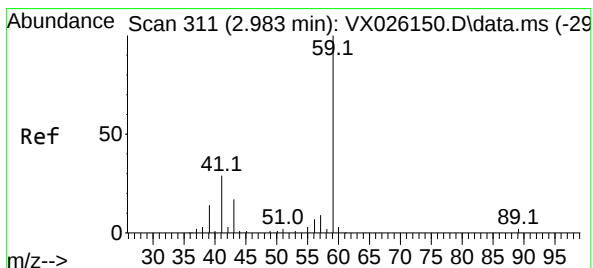
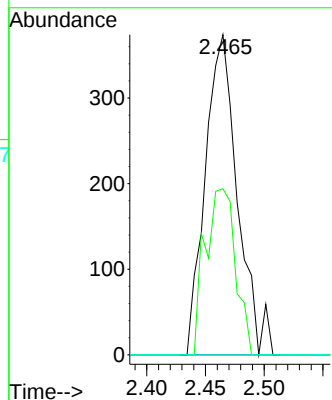
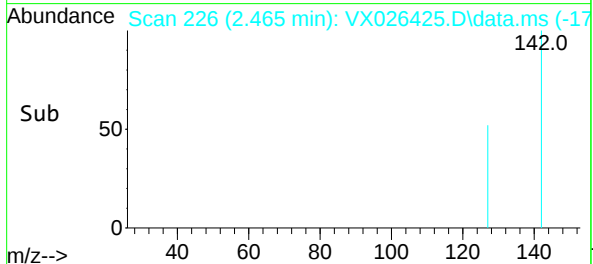


#10
Methyl Iodide
Concen: 4.782 ug/l
RT: 2.465 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX026425.D
Acq: 11 Jan 2022 17:22

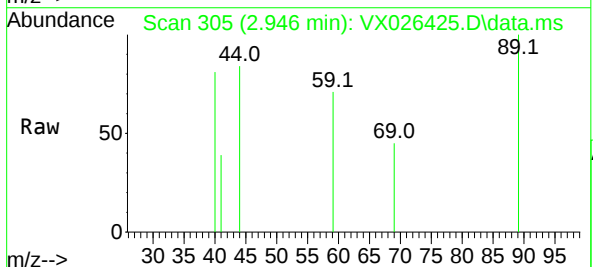
Instrument :
MSVOA_X
ClientSampleId :
MW-36DL



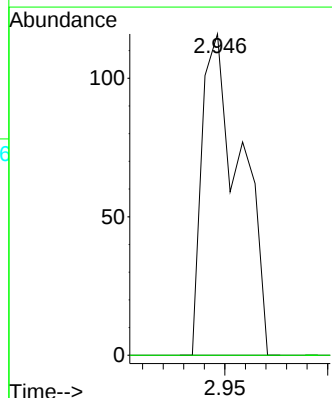
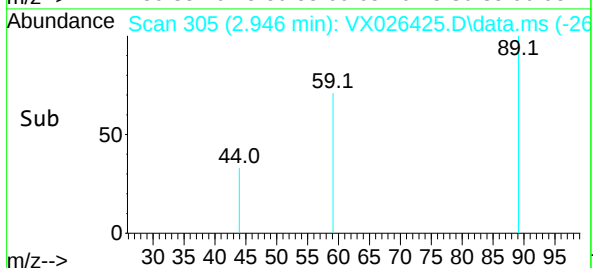
Tgt Ion:142 Resp: 714
Ion Ratio Lower Upper
142 100
127 48.7 38.1 57.1
141 0.0 11.2 16.8#

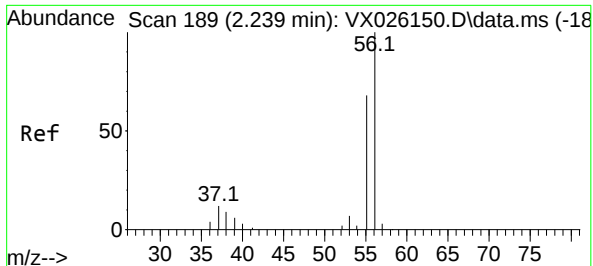


#11
Tert butyl alcohol
Concen: 0.477 ug/l
RT: 2.946 min Scan# 305
Delta R.T. -0.061 min
Lab File: VX026425.D
Acq: 11 Jan 2022 17:22



Tgt Ion: 59 Resp: 152
Ion Ratio Lower Upper
59 100
57 0.0 7.2 10.8#





#13

Acrolein

Concen: 3.894 ug/l

RT: 2.221 min Scan# 11

Delta R.T. -0.018 min

Lab File: VX026425.D

Acq: 11 Jan 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

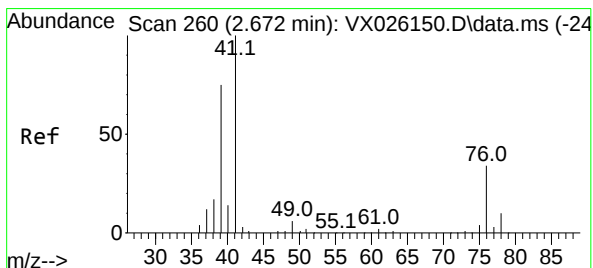
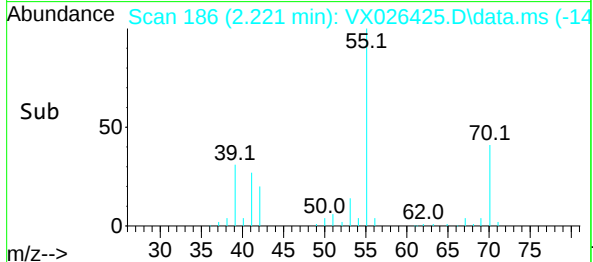
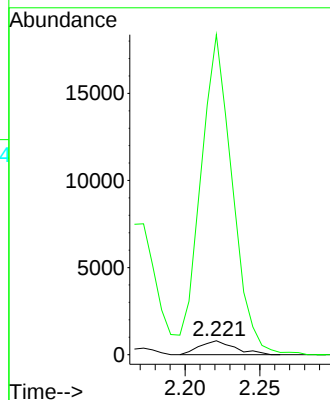
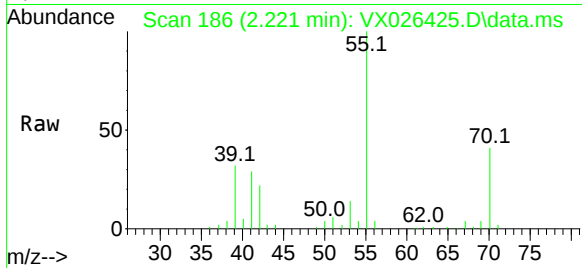
MW-36DL

Tgt Ion: 56 Resp: 1318

Ion Ratio Lower Upper

56 100

55 2033.5 56.9 85.3#



#14

Allyl chloride

Concen: 1.258 ug/l

RT: 2.751 min Scan# 273

Delta R.T. 0.079 min

Lab File: VX026425.D

Acq: 11 Jan 2022 17:22

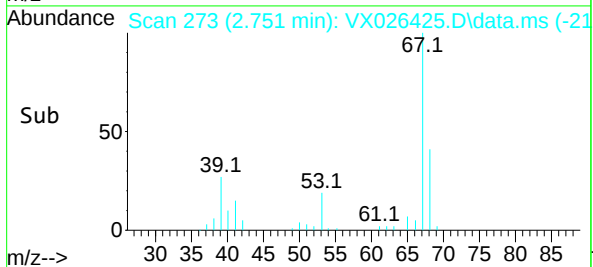
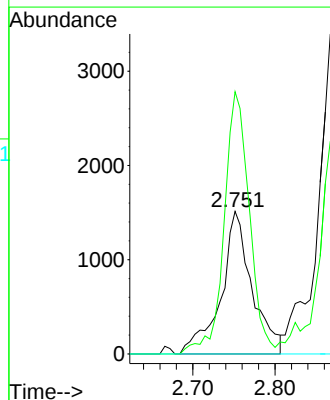
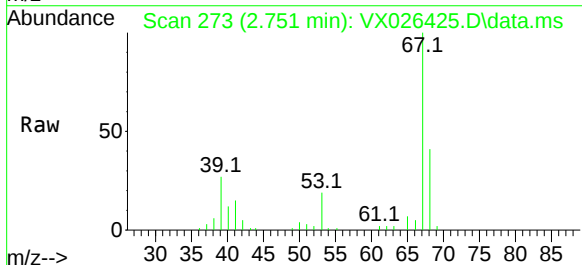
Tgt Ion: 41 Resp: 3961

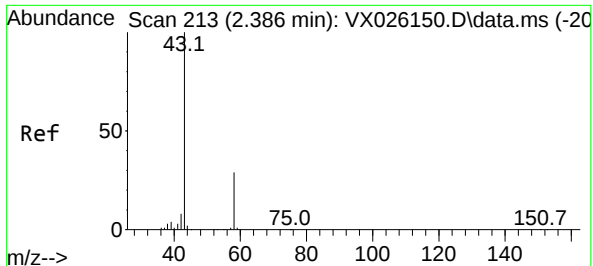
Ion Ratio Lower Upper

41 100

39 150.0 54.2 81.4#

76 0.0 25.2 37.8#

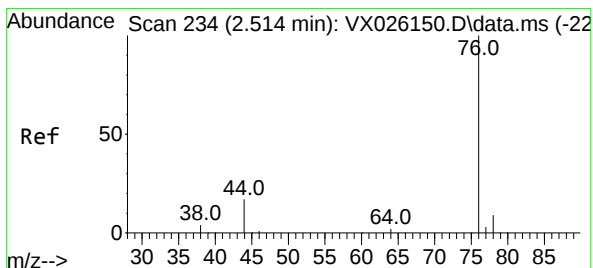
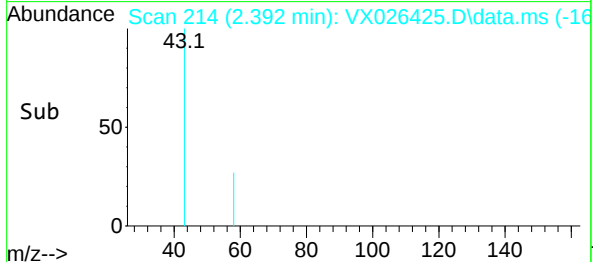
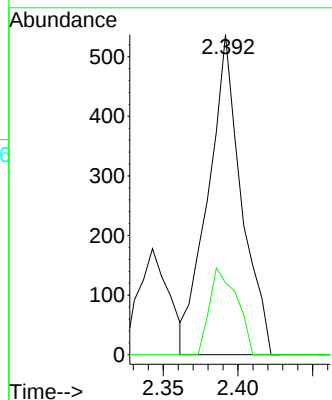
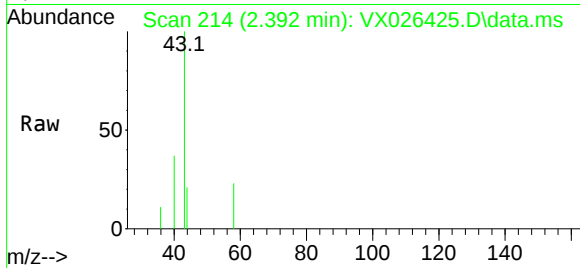




#16
Acetone
Concen: 0.707 ug/l
RT: 2.392 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX026425.D
Acq: 11 Jan 2022 17:22

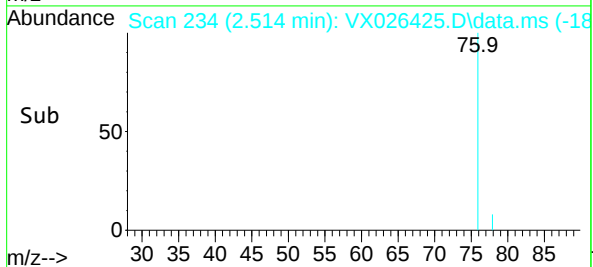
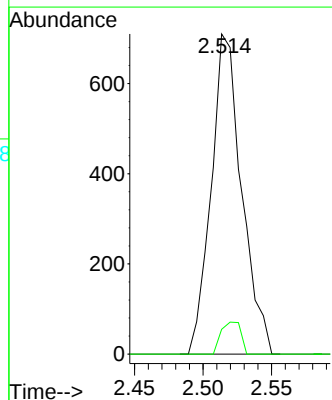
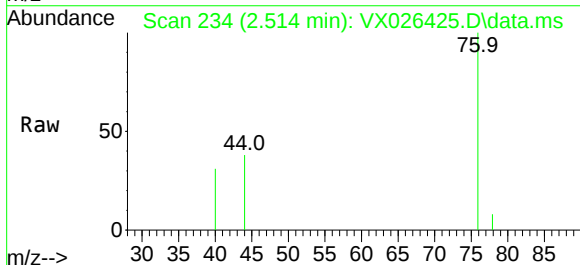
Instrument :
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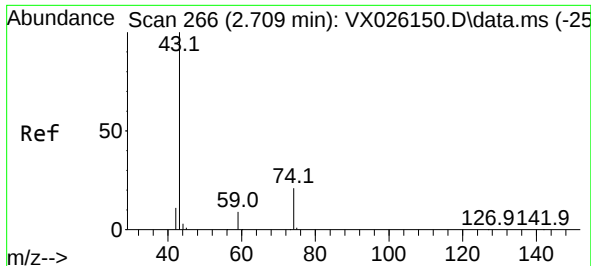
Tgt Ion: 43 Resp: 826
Ion Ratio Lower Upper
43 100
58 22.5 23.0 34.6#



#17
Carbon Disulfide
Concen: 0.219 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.006 min
Lab File: VX026425.D
Acq: 11 Jan 2022 17:22

Tgt Ion: 76 Resp: 1097
Ion Ratio Lower Upper
76 100
78 7.7 7.5 11.3





#18

Methyl Acetate

Concen: 0.236 ug/l

RT: 2.709 min Scan# 2

Delta R.T. -0.000 min

Lab File: VX026425.D

Acq: 11 Jan 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

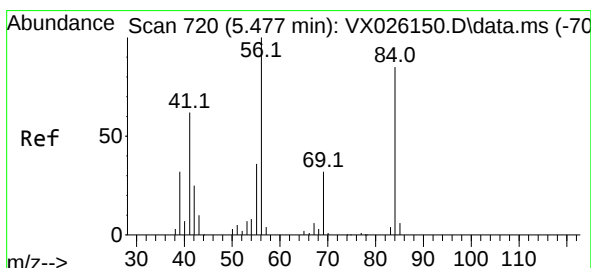
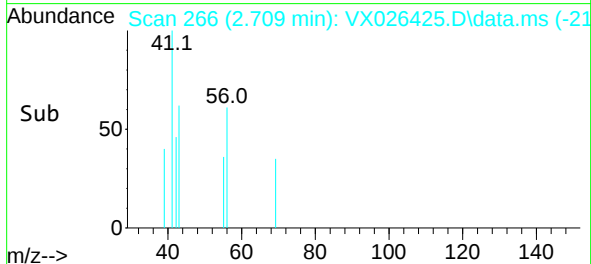
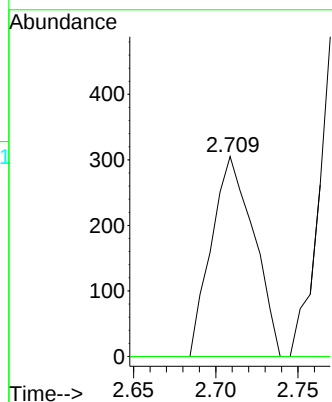
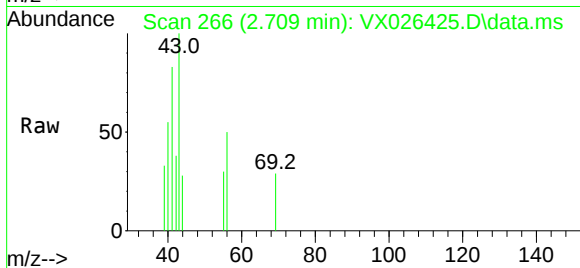
MW-36DL

Tgt Ion: 43 Resp: 548

Ion Ratio Lower Upper

43 100

74 0.0 18.3 27.5#



#31

Cyclohexane

Concen: 1.079 ug/l

RT: 5.483 min Scan# 721

Delta R.T. 0.006 min

Lab File: VX026425.D

Acq: 11 Jan 2022 17:22

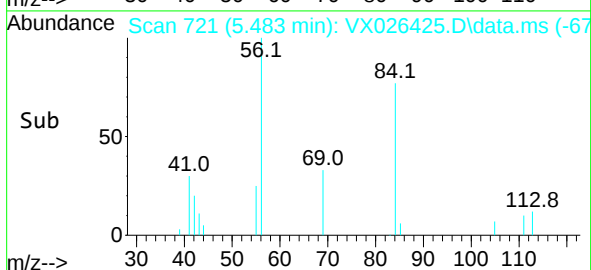
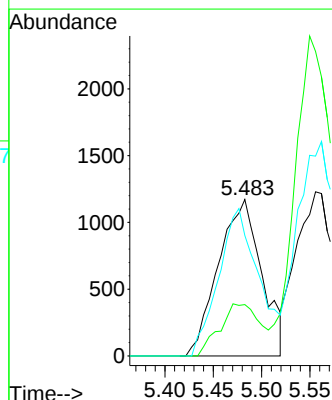
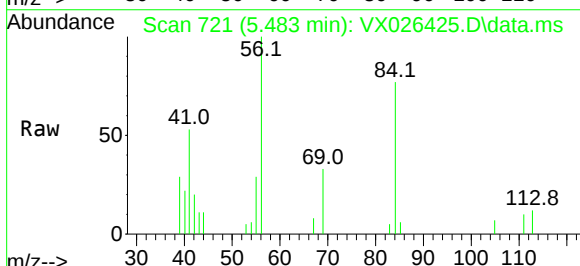
Tgt Ion: 56 Resp: 3645

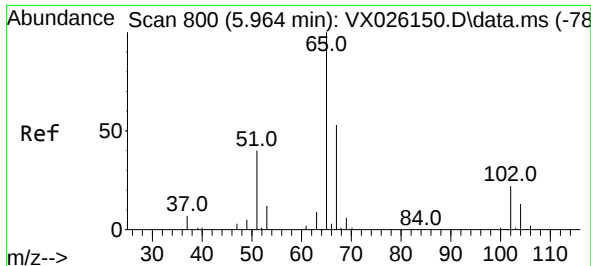
Ion Ratio Lower Upper

56 100

69 32.8 25.8 38.6

84 77.0 68.9 103.3





#33

1,2-Dichloroethane-d4

Concen: 48.194 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX026425.D

Acq: 11 Jan 2022 17:22

Instrument :

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ClientSampleId :

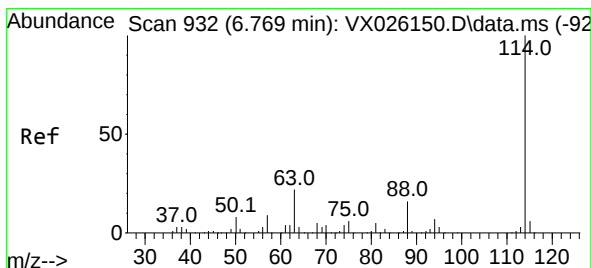
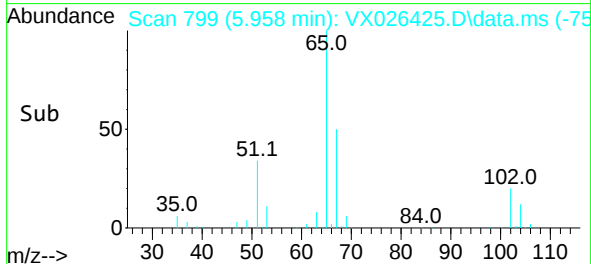
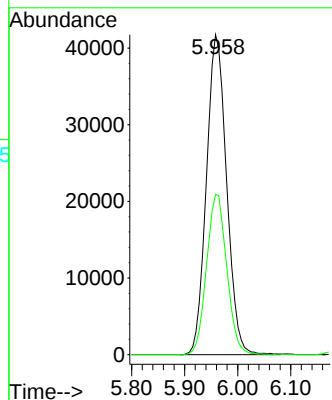
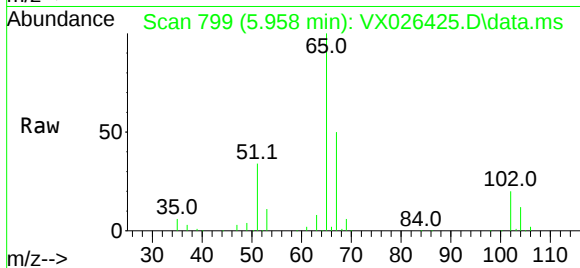
MW-36DL

Tgt Ion: 65 Resp: 110364

Ion Ratio Lower Upper

65 100

67 50.2 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX026425.D

Acq: 11 Jan 2022 17:22

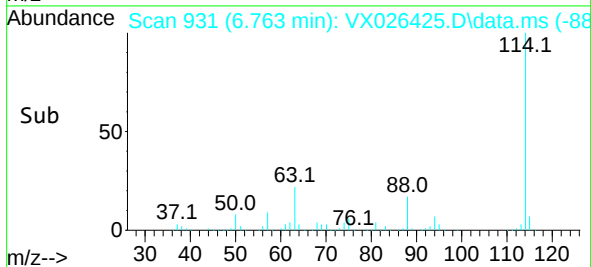
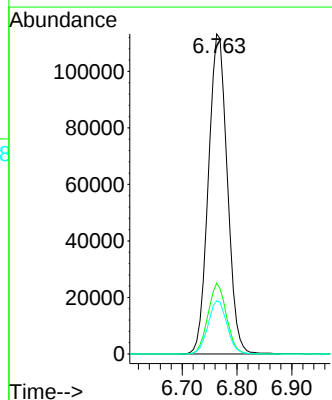
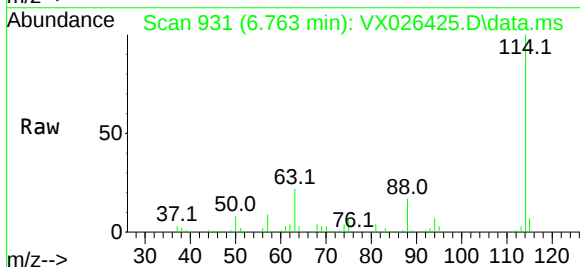
Tgt Ion: 114 Resp: 270515

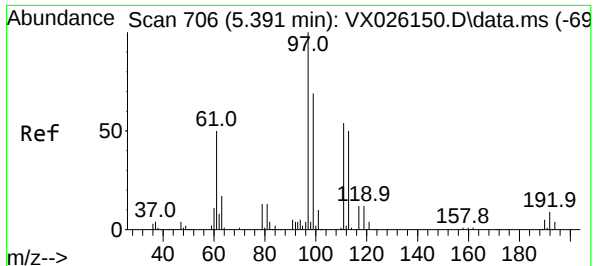
Ion Ratio Lower Upper

114 100

63 22.1 0.0 42.8

88 16.6 0.0 33.0





#35

Dibromofluoromethane

Concen: 48.944 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.000 min

Lab File: VX026425.D

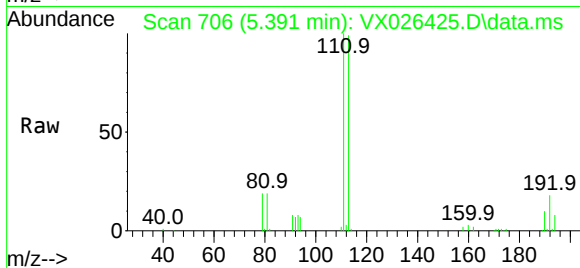
Acq: 11 Jan 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

MW-36DL



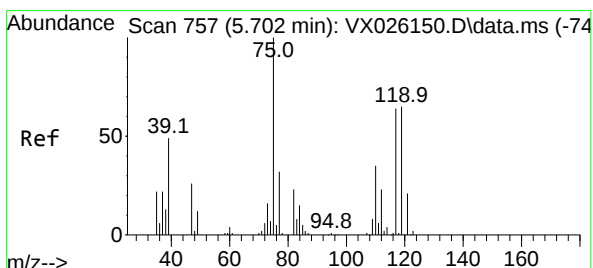
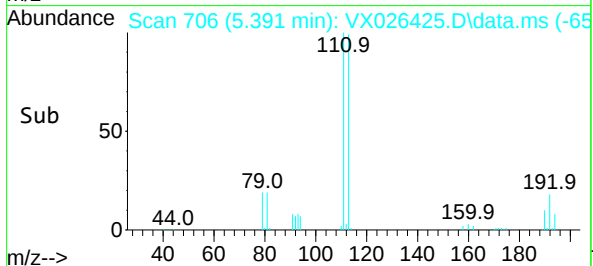
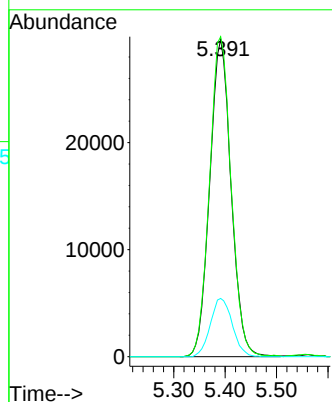
Tgt Ion:113 Resp: 85500

Ion Ratio Lower Upper

113 100

111 102.2 81.2 121.8

192 18.9 15.0 22.4



#36

1,1-Dichloropropene

Concen: 4.870 ug/l

RT: 5.556 min Scan# 733

Delta R.T. -0.140 min

Lab File: VX026425.D

Acq: 11 Jan 2022 17:22

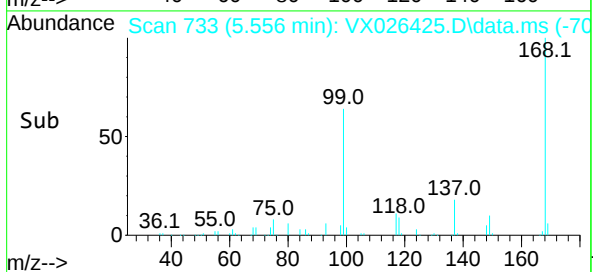
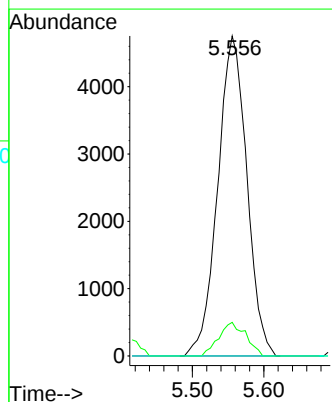
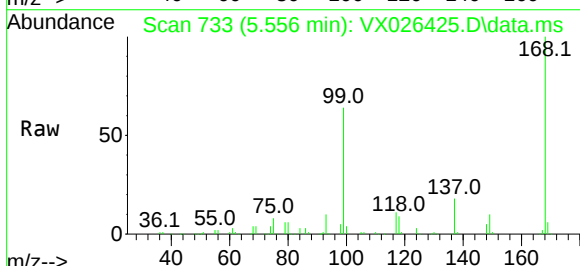
Tgt Ion: 75 Resp: 13430

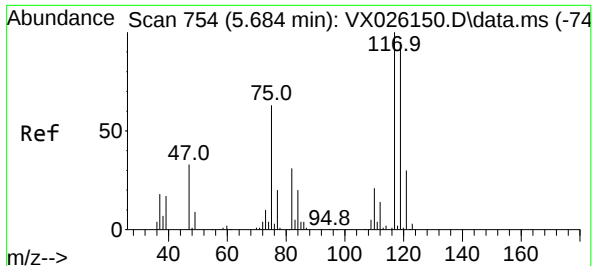
Ion Ratio Lower Upper

75 100

110 9.8 17.2 51.6#

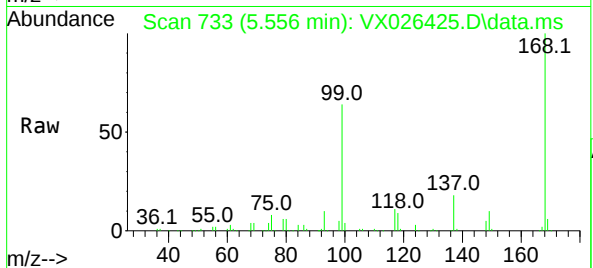
77 0.0 24.6 36.8#



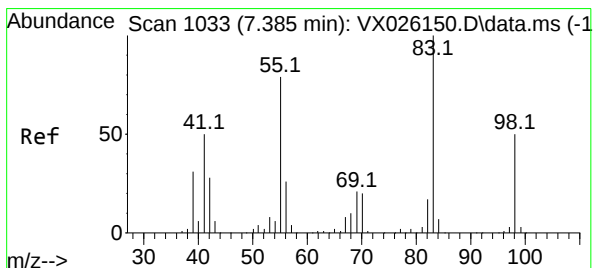
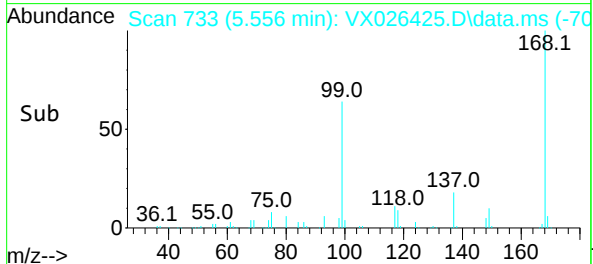
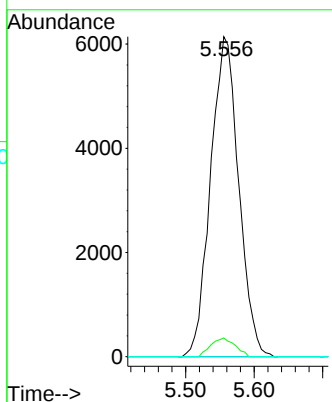


#38
Carbon Tetrachloride
Concen: 6.159 ug/l
RT: 5.556 min Scan# 713
Delta R.T. -0.128 min
Lab File: VX026425.D
Acq: 11 Jan 2022 17:22

Instrument :
MSVOA_X
ClientSampleId :
MW-36DL

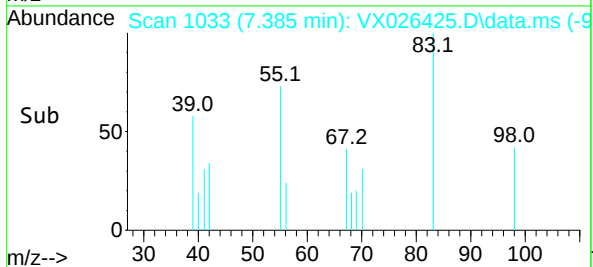
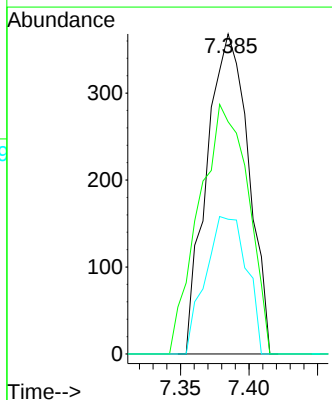
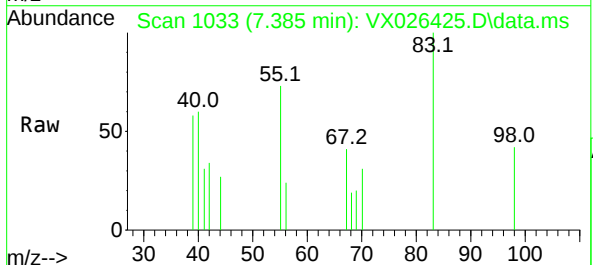


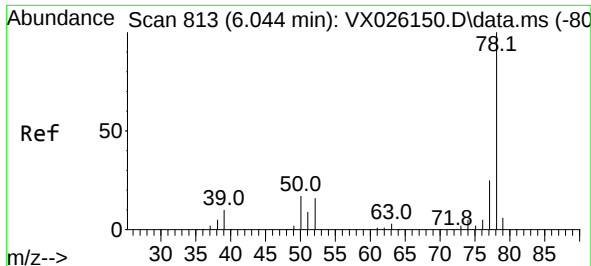
Tgt Ion:117 Resp: 17470
Ion Ratio Lower Upper
117 100
119 5.9 74.7 112.1#
121 0.0 25.4 38.0#



#39
Methylcyclohexane
Concen: 0.234 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX026425.D
Acq: 11 Jan 2022 17:22

Tgt Ion: 83 Resp: 780
Ion Ratio Lower Upper
83 100
55 72.6 63.6 95.4
98 42.1 38.4 57.6

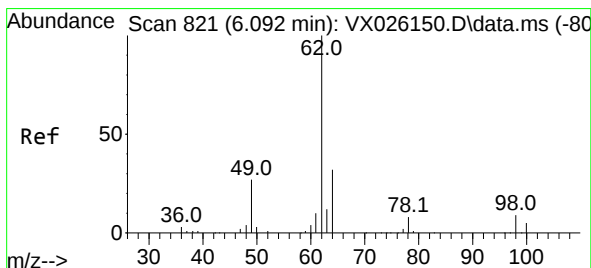
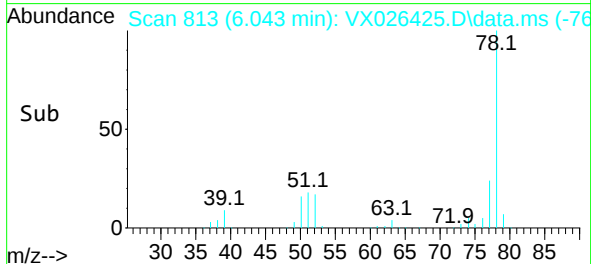
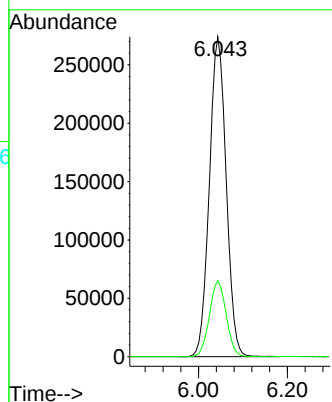
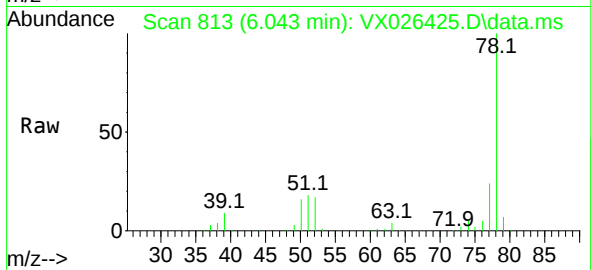




#40
Benzene
Concen: 94.582 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX026425.D
Acq: 11 Jan 2022 17:22

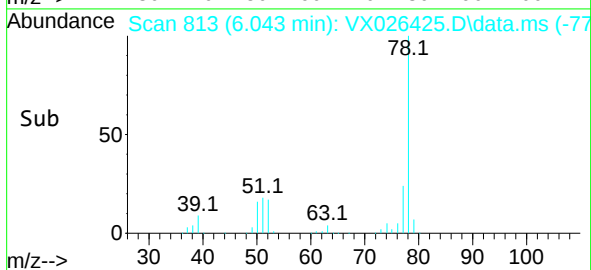
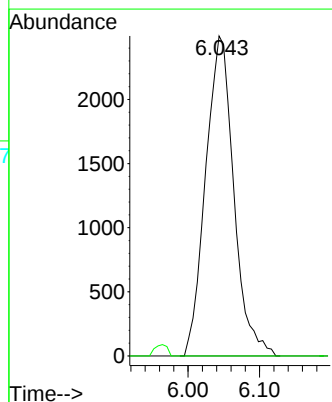
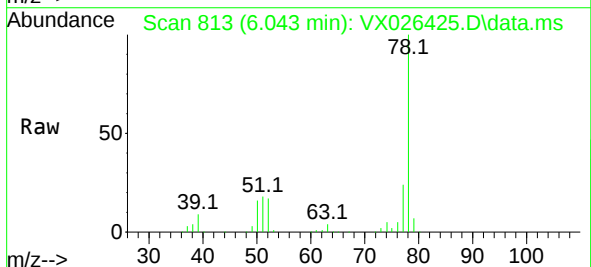
Instrument :
MSVOA_X
ClientSampleId :
MW-36DL

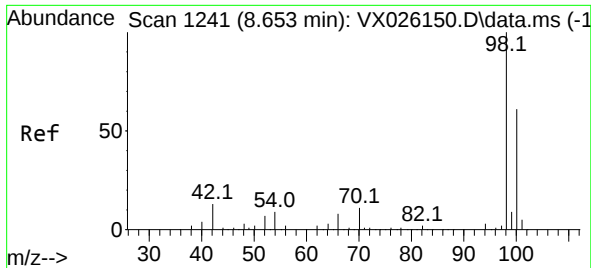
Tgt Ion: 78 Resp: 720943
Ion Ratio Lower Upper
78 100
77 23.7 18.9 28.3



#42
1,2-Dichloroethane
Concen: 2.289 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.049 min
Lab File: VX026425.D
Acq: 11 Jan 2022 17:22

Tgt Ion: 62 Resp: 6827
Ion Ratio Lower Upper
62 100
98 0.0 0.0 17.8

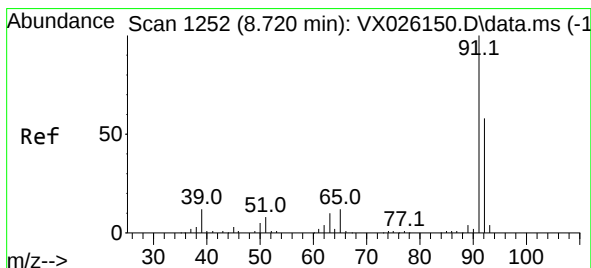
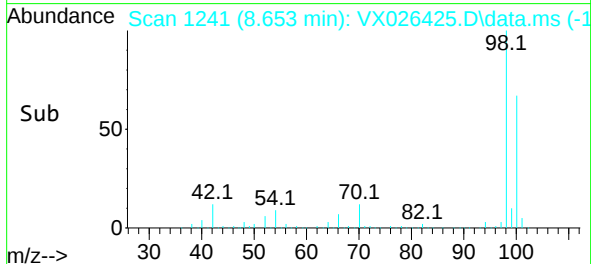
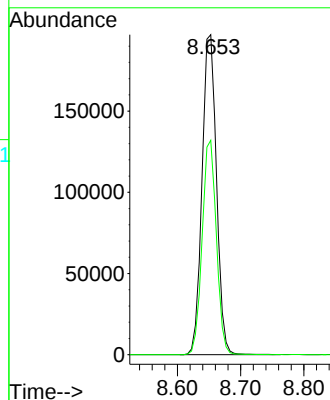
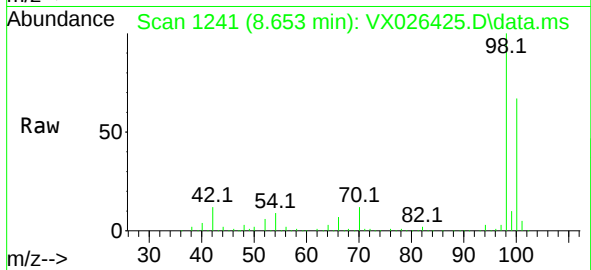




#50
Toluene-d8
Concen: 49.866 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX026425.D
Acq: 11 Jan 2022 17:22

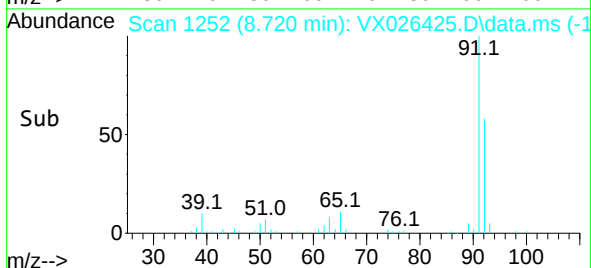
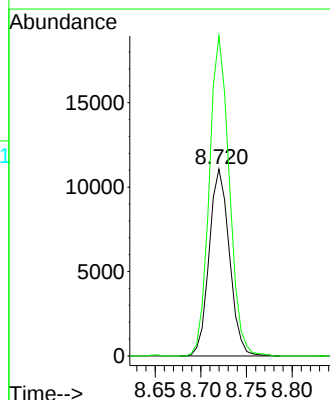
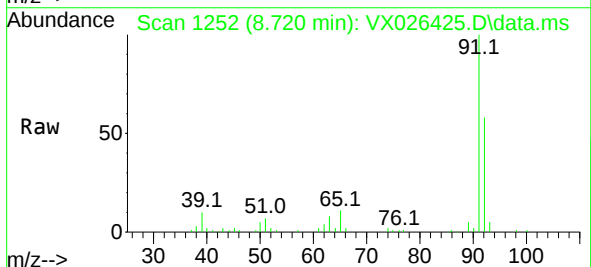
Instrument :
MSVOA_X
ClientSampleId :
MW-36DL

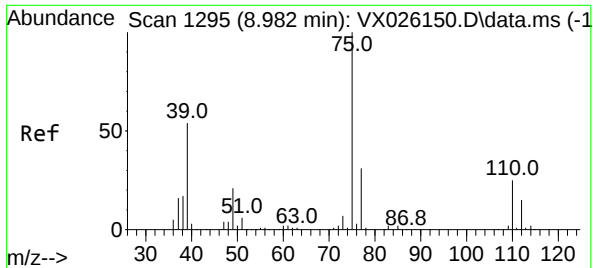
Tgt Ion: 98 Resp: 313911
Ion Ratio Lower Upper
98 100
100 65.9 53.2 79.8



#52
Toluene
Concen: 3.643 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026425.D
Acq: 11 Jan 2022 17:22

Tgt Ion: 92 Resp: 17030
Ion Ratio Lower Upper
92 100
91 169.4 135.7 203.5

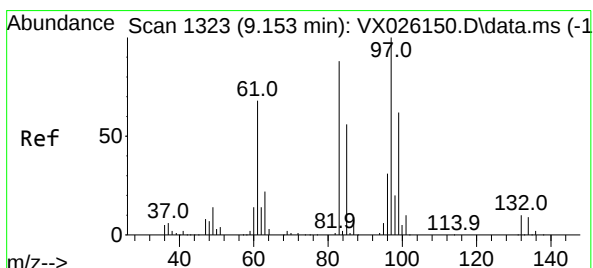
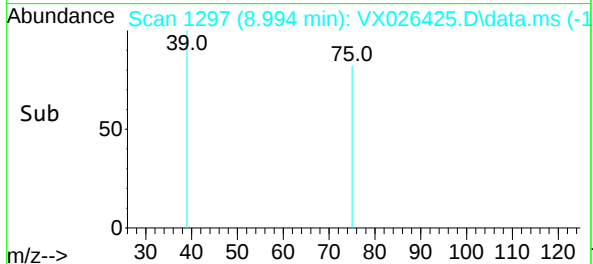
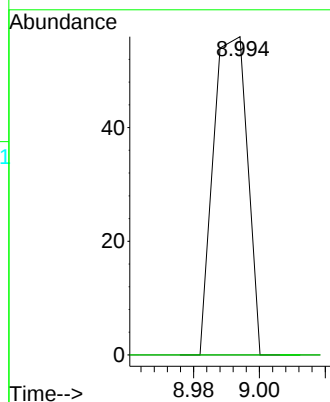
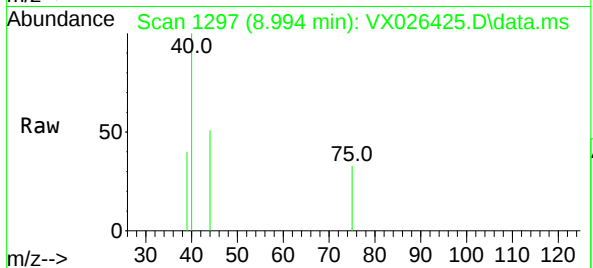




#53
 t-1,3-Dichloropropene
 Concen: 1.892 ug/l
 RT: 8.994 min Scan# 11
 Delta R.T. 0.012 min
 Lab File: VX026425.D
 Acq: 11 Jan 2022 17:22

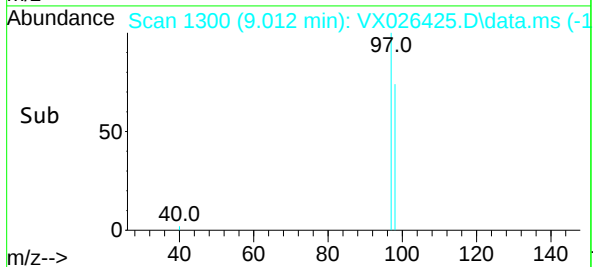
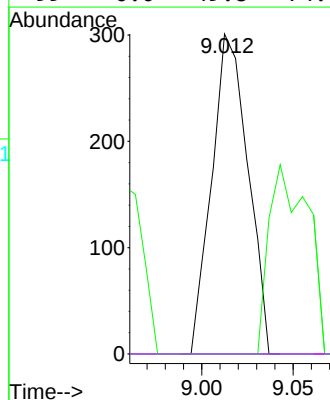
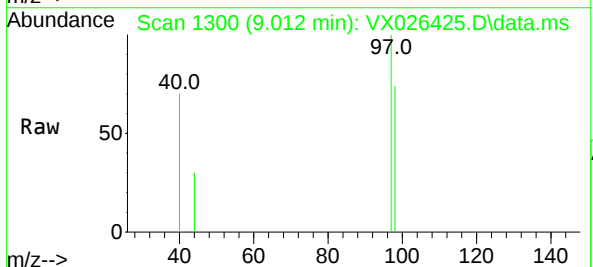
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-36DL

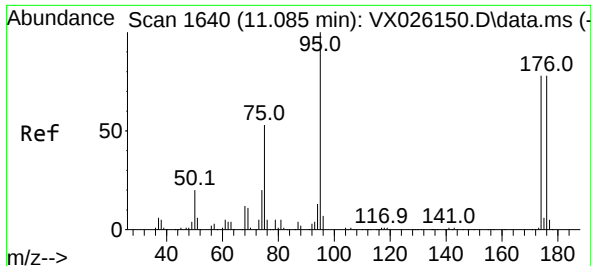
Tgt Ion: 75 Resp: 40
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.7 38.5#



#55
 1,1,2-Trichloroethane
 Concen: 0.227 ug/l
 RT: 9.012 min Scan# 1300
 Delta R.T. -0.140 min
 Lab File: VX026425.D
 Acq: 11 Jan 2022 17:22

Tgt Ion: 97 Resp: 414
 Ion Ratio Lower Upper
 97 100
 83 0.0 68.4 102.6#
 85 0.0 44.0 66.0#
 99 0.0 49.8 74.6#

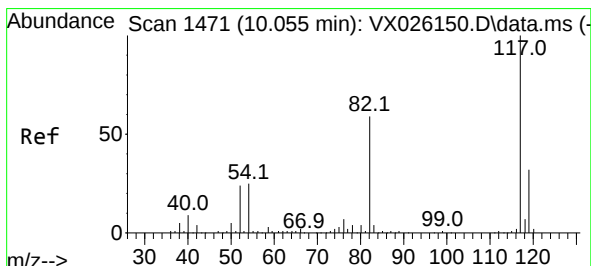
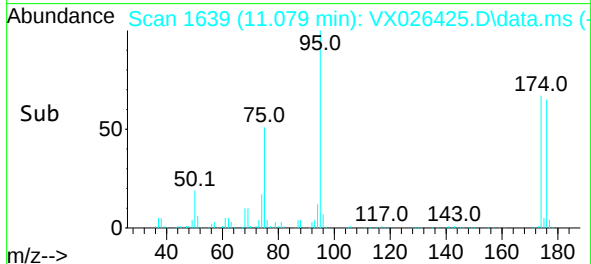
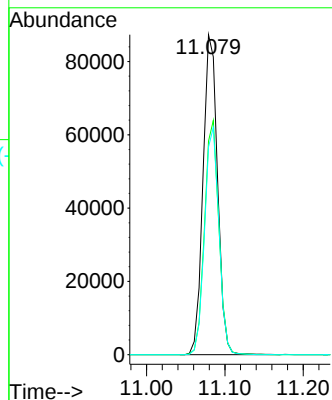
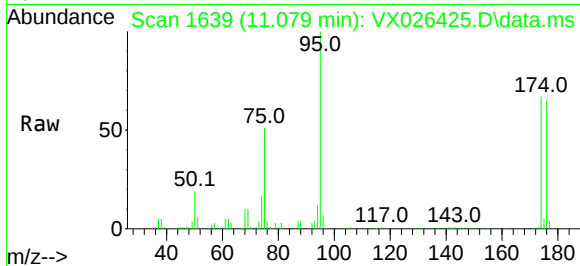




#62
4-Bromofluorobenzene
Concen: 50.265 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX026425.D
Acq: 11 Jan 2022 17:22

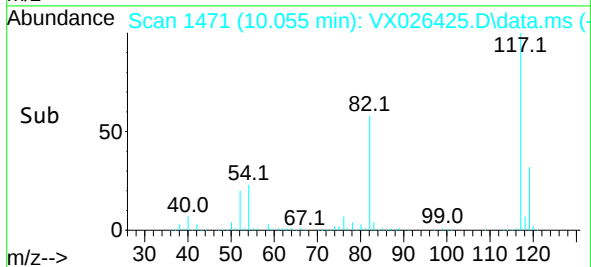
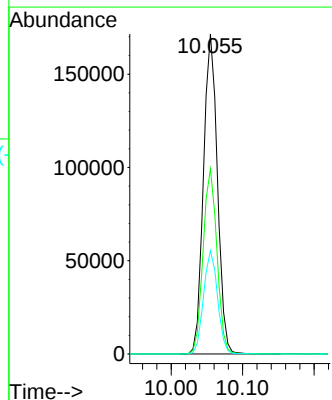
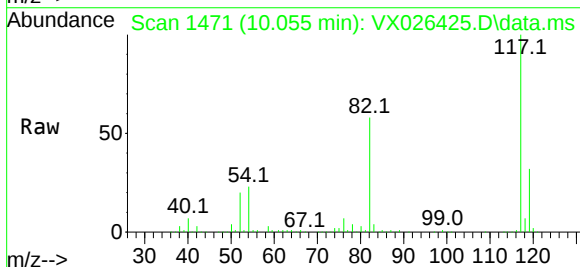
Instrument :
MSVOA_X
ClientSampleId :
MW-36DL

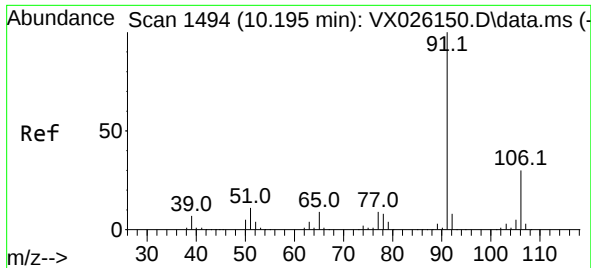
Tgt Ion: 95 Resp: 112405
Ion Ratio Lower Upper
95 100
174 71.9 0.0 148.6
176 70.1 0.0 141.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026425.D
Acq: 11 Jan 2022 17:22

Tgt Ion: 117 Resp: 232705
Ion Ratio Lower Upper
117 100
82 57.9 45.2 67.8
119 32.3 26.2 39.2





#67

Ethyl Benzene

Concen: 32.010 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX026425.D

Acq: 11 Jan 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

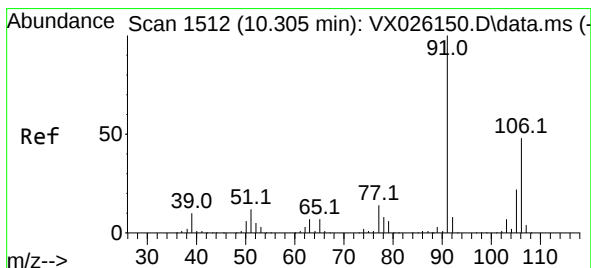
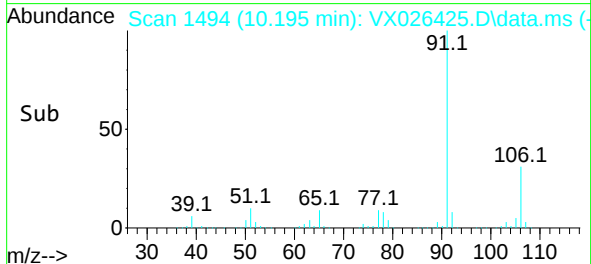
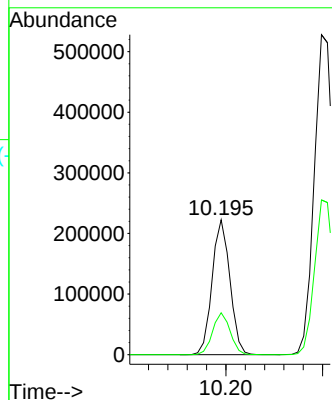
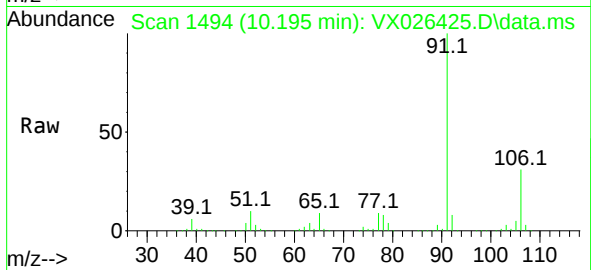
MW-36DL

Tgt Ion: 91 Resp: 285060

Ion Ratio Lower Upper

91 100

106 31.1 24.7 37.1



#68

m/p-Xylenes

Concen: 106.420 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.006 min

Lab File: VX026425.D

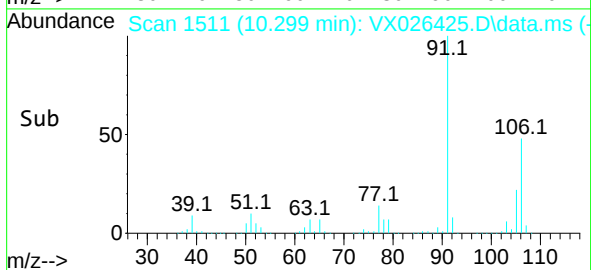
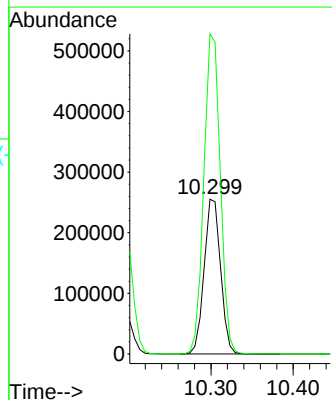
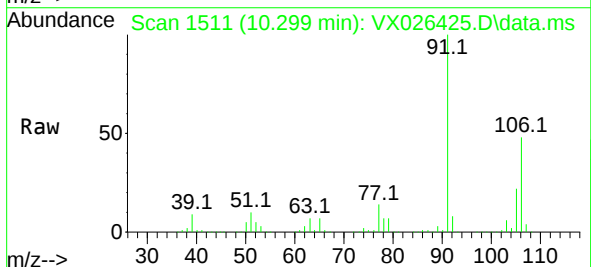
Acq: 11 Jan 2022 17:22

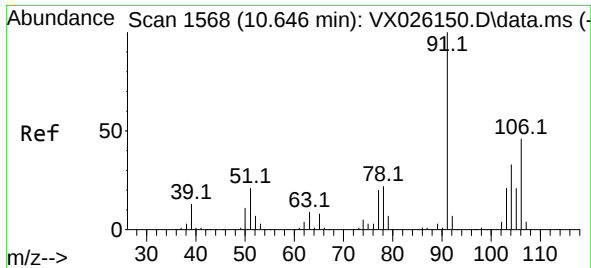
Tgt Ion:106 Resp: 354655

Ion Ratio Lower Upper

106 100

91 207.5 165.3 247.9

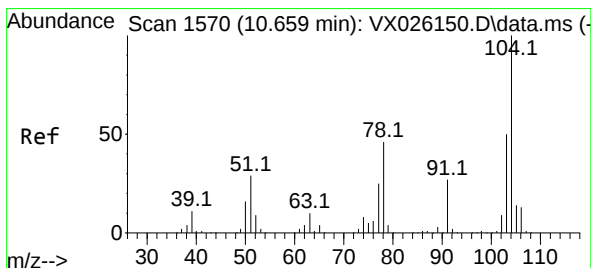
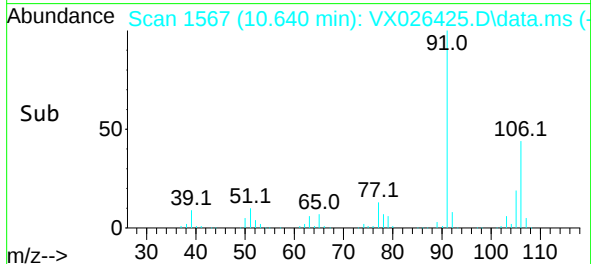
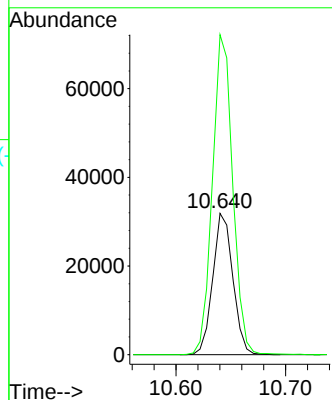
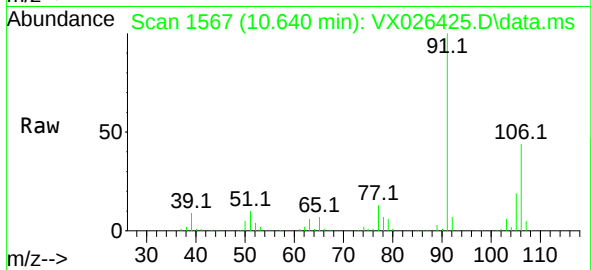




#69
o-Xylene
Concen: 12.619 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX026425.D
Acq: 11 Jan 2022 17:22

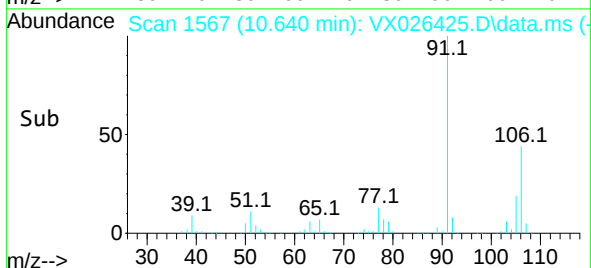
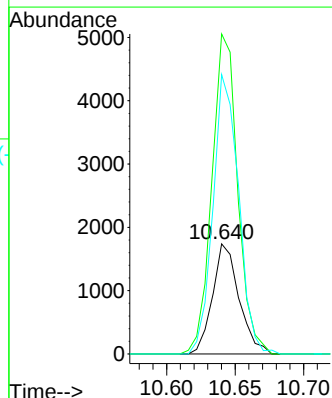
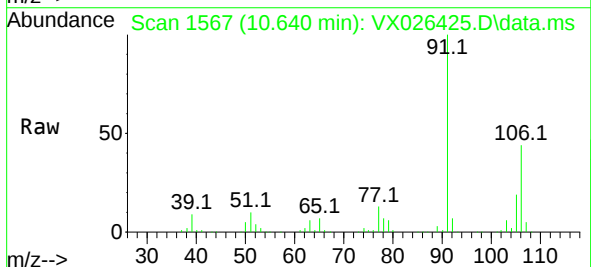
Instrument :
MSVOA_X
ClientSampleId :
MW-36DL

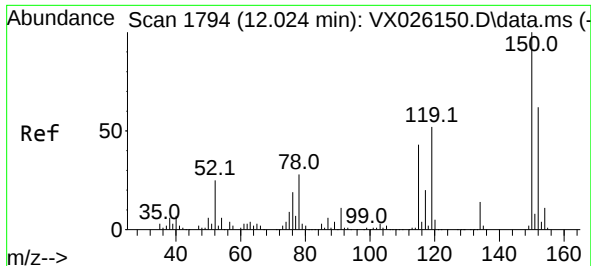
Tgt Ion:106 Resp: 40579
Ion Ratio Lower Upper
106 100
91 228.9 109.7 329.0



#70
Styrene
Concen: 0.445 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.018 min
Lab File: VX026425.D
Acq: 11 Jan 2022 17:22

Tgt Ion:104 Resp: 2337
Ion Ratio Lower Upper
104 100
78 282.7 42.5 63.7#
103 245.6 43.3 64.9#

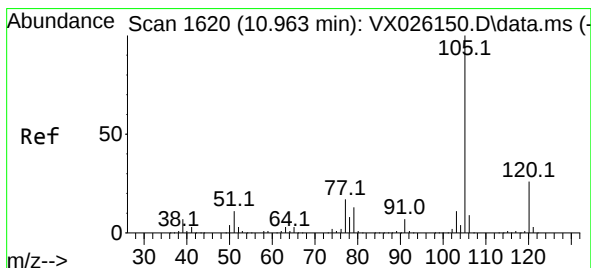
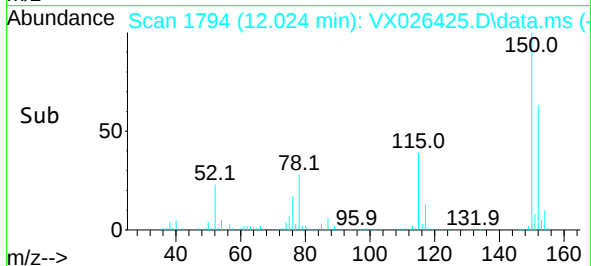
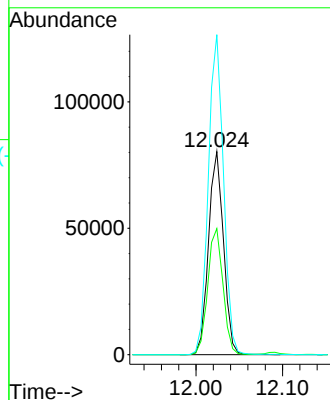
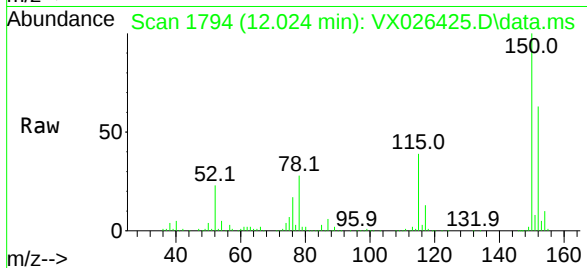




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX026425.D
 Acq: 11 Jan 2022 17:22

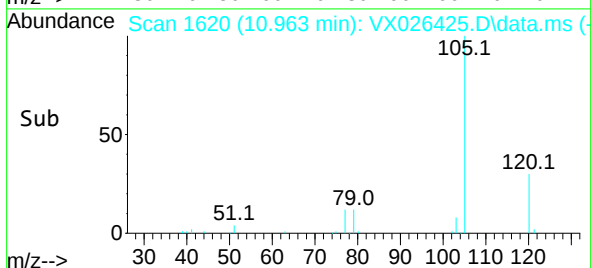
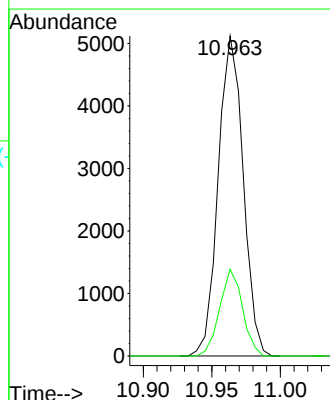
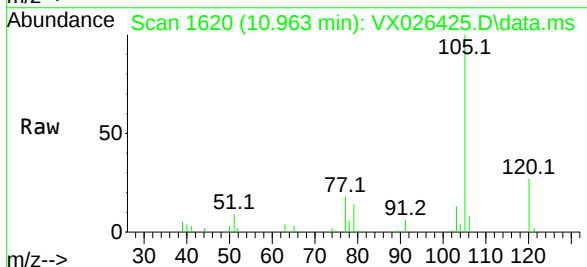
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-36DL

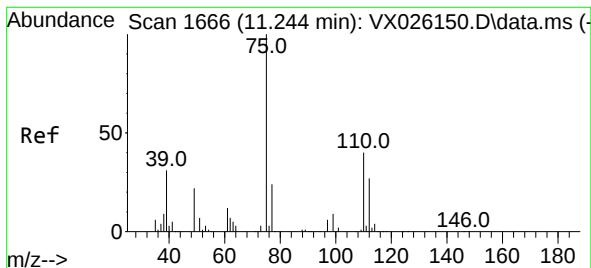
Tgt Ion:152 Resp: 96519
 Ion Ratio Lower Upper
 152 100
 115 63.1 44.2 132.6
 150 159.6 0.0 348.2



#73
 Isopropylbenzene
 Concen: 0.819 ug/l
 RT: 10.963 min Scan# 1620
 Delta R.T. -0.000 min
 Lab File: VX026425.D
 Acq: 11 Jan 2022 17:22

Tgt Ion:105 Resp: 6480
 Ion Ratio Lower Upper
 105 100
 120 24.7 13.1 39.1





#76

1,2,3-Trichloropropane

Concen: 26.710 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.165 min

Lab File: VX026425.D

Acq: 11 Jan 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

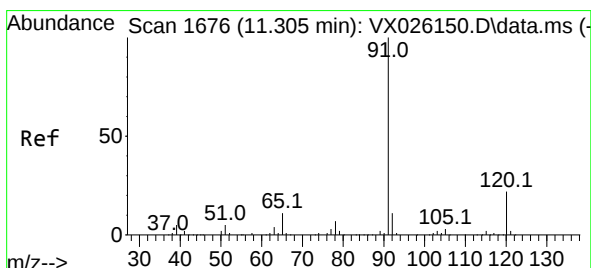
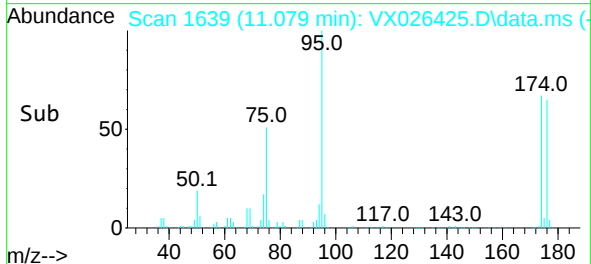
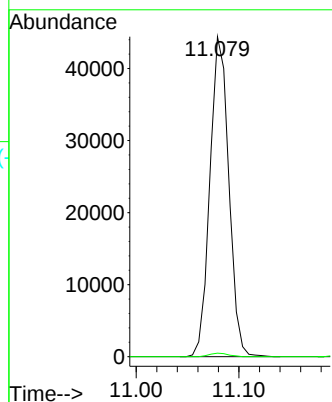
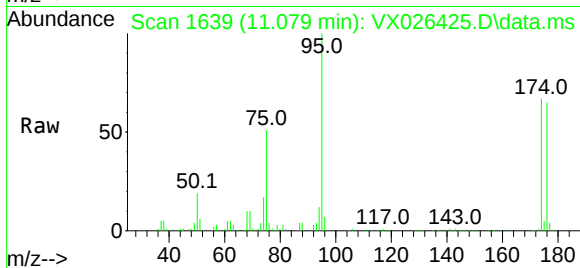
MW-36DL

Tgt Ion: 75 Resp: 56762

Ion Ratio Lower Upper

75 100

77 1.1 18.3 54.8#



#78

n-propylbenzene

Concen: 1.426 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX026425.D

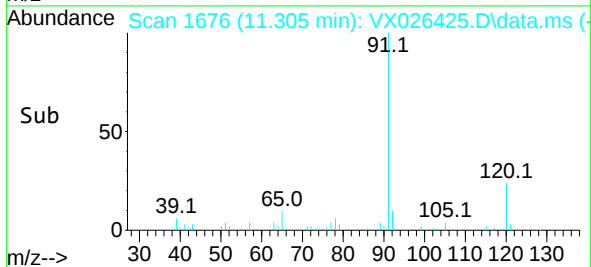
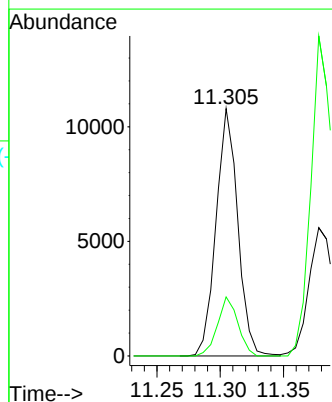
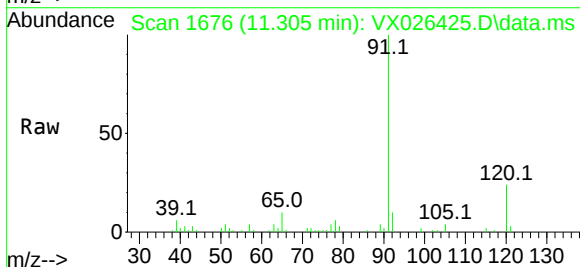
Acq: 11 Jan 2022 17:22

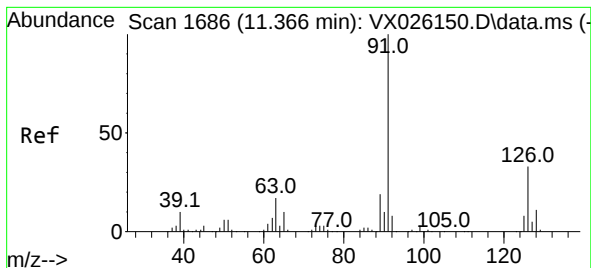
Tgt Ion: 91 Resp: 12861

Ion Ratio Lower Upper

91 100

120 22.4 11.6 34.7





#79

2-Chlorotoluene

Concen: 1.741 ug/l

RT: 11.378 min Scan# 1

Delta R.T. 0.012 min

Lab File: VX026425.D

Acq: 11 Jan 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

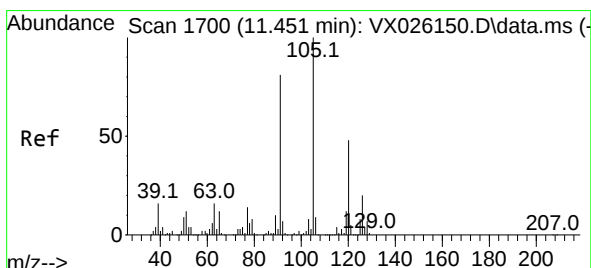
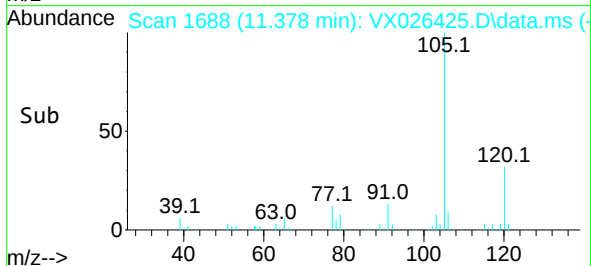
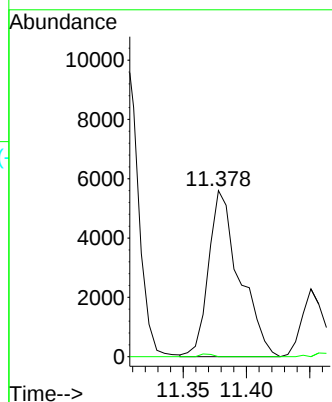
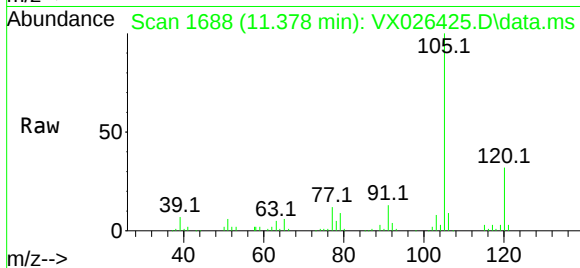
MW-36DL

Tgt Ion: 91 Resp: 9526

Ion Ratio Lower Upper

91 100

126 0.6 16.4 49.2#



#80

1,3,5-Trimethylbenzene

Concen: 3.148 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX026425.D

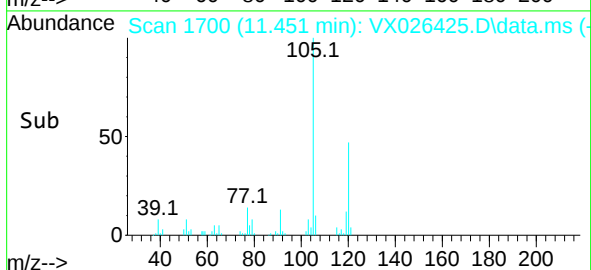
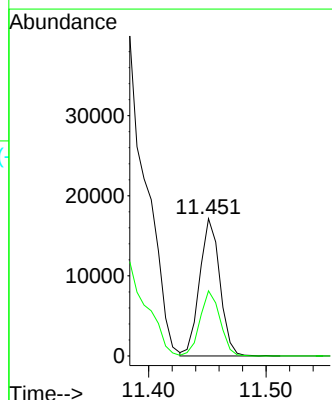
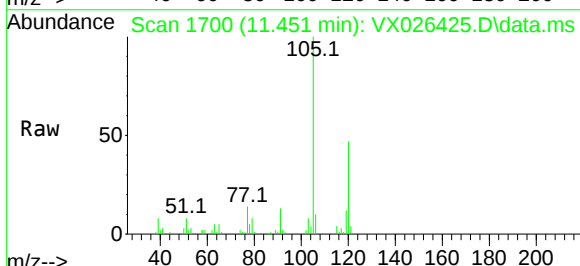
Acq: 11 Jan 2022 17:22

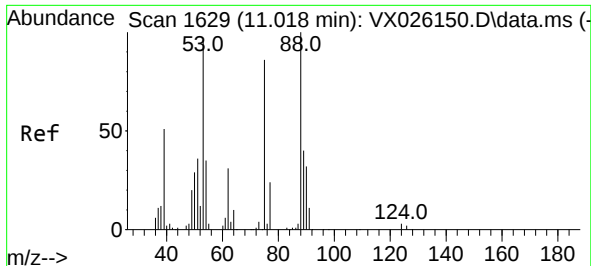
Tgt Ion: 105 Resp: 20535

Ion Ratio Lower Upper

105 100

120 46.8 24.0 72.0

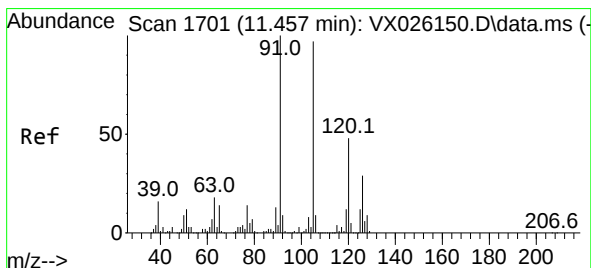
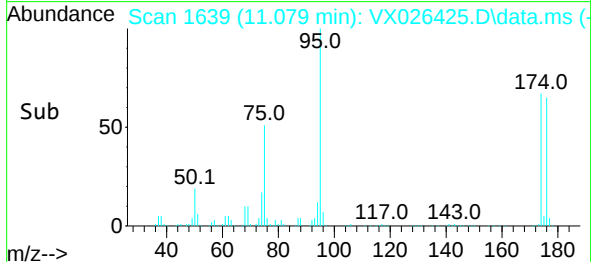
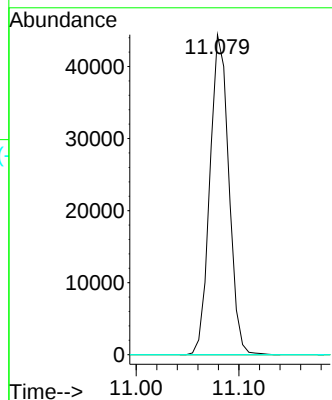
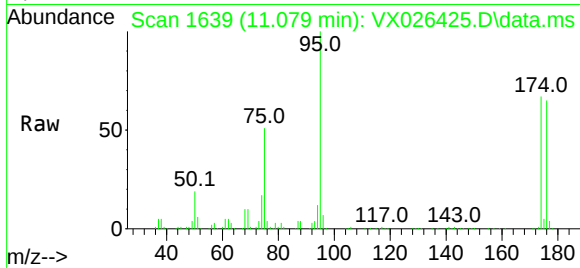




#81
trans-1,4-Dichloro-2-butene
Concen: 80.847 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX026425.D
Acq: 11 Jan 2022 17:22

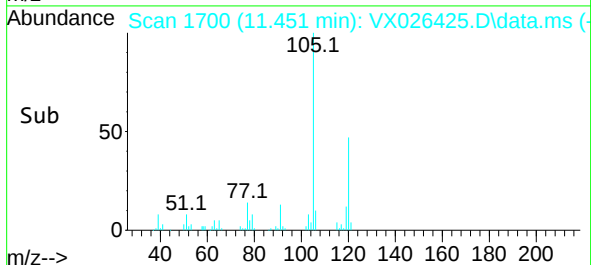
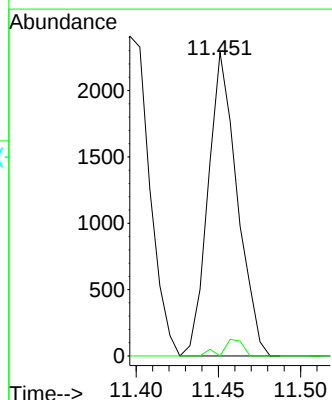
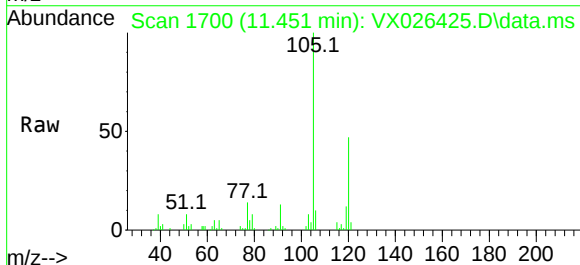
Instrument :
MSVOA_X
ClientSampleId :
MW-36DL

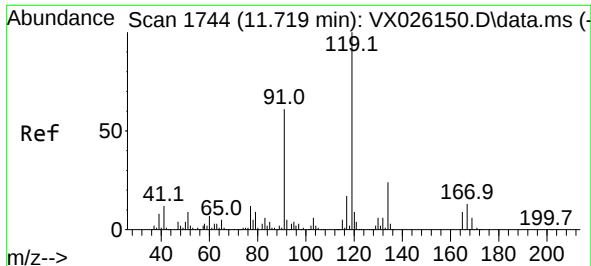
Tgt Ion: 75 Resp: 56762
Ion Ratio Lower Upper
75 100
53 0.0 94.0 141.0#
89 0.0 37.0 55.4#



#82
4-Chlorotoluene
Concen: 0.448 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX026425.D
Acq: 11 Jan 2022 17:22

Tgt Ion: 91 Resp: 2819
Ion Ratio Lower Upper
91 100
126 3.8 14.1 42.4#

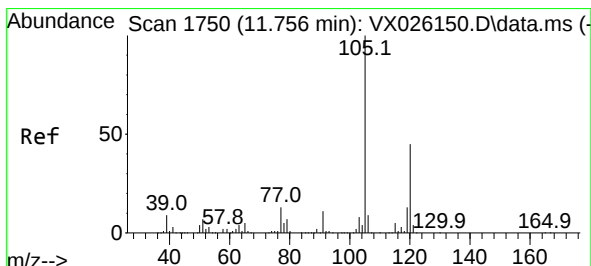
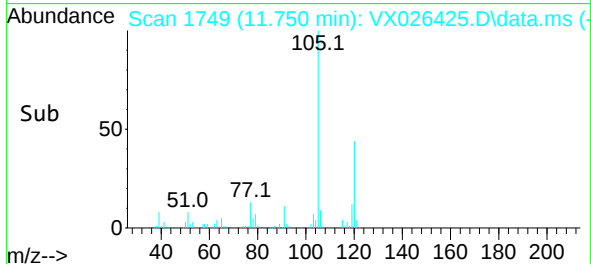
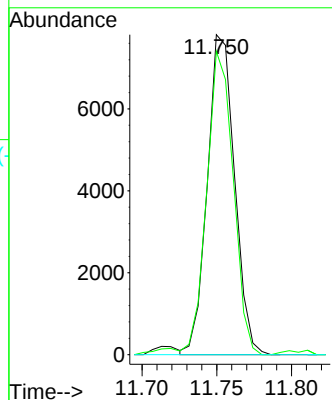
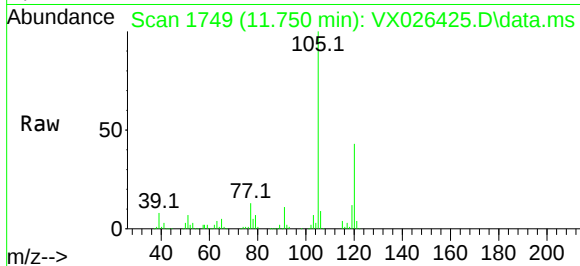




#83
 tert-Butylbenzene
 Concen: 1.625 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. 0.036 min
 Lab File: VX026425.D
 Acq: 11 Jan 2022 17:22

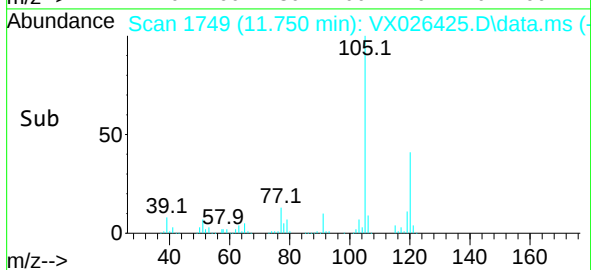
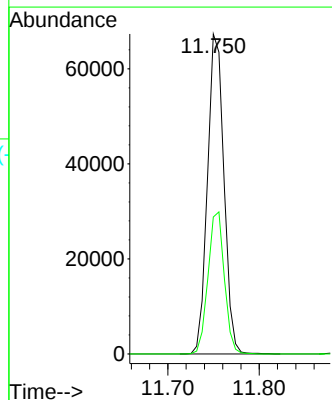
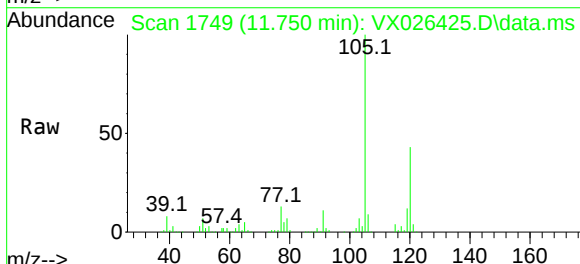
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-36DL

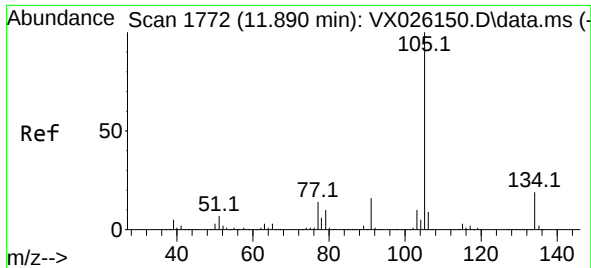
Tgt Ion:119 Resp: 9892
 Ion Ratio Lower Upper
 119 100
 91 94.1 31.4 94.0#
 134 0.0 11.8 35.3#



#84
 1,2,4-Trimethylbenzene
 Concen: 12.863 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. -0.000 min
 Lab File: VX026425.D
 Acq: 11 Jan 2022 17:22

Tgt Ion:105 Resp: 83918
 Ion Ratio Lower Upper
 105 100
 120 44.2 21.9 65.5

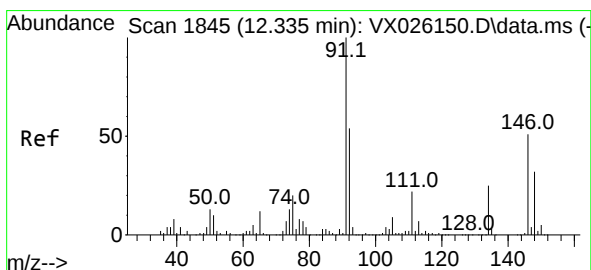
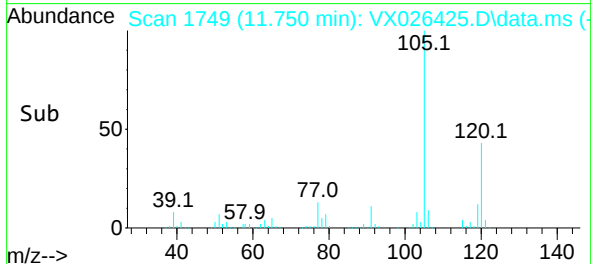
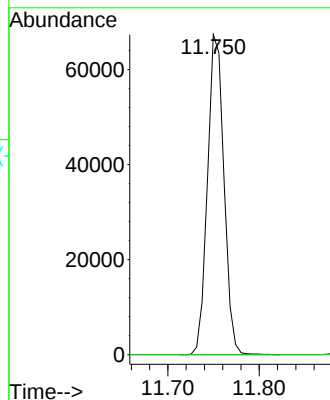
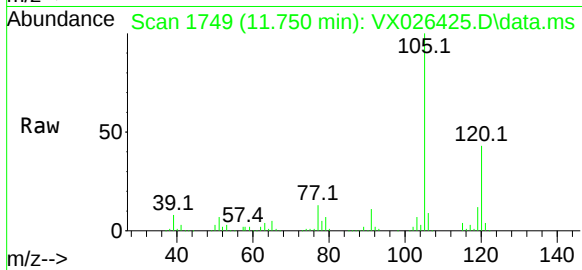




#85
 sec-Butylbenzene
 Concen: 10.655 ug/l
 RT: 11.750 min Scan# 11
 Delta R.T. -0.140 min
 Lab File: VX026425.D
 Acq: 11 Jan 2022 17:22

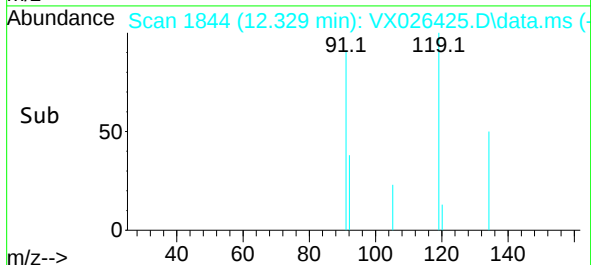
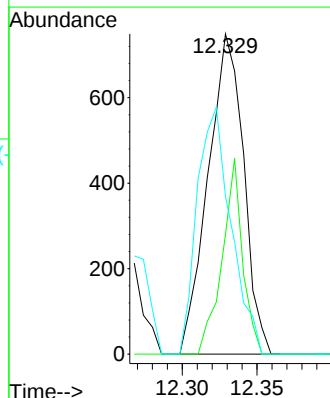
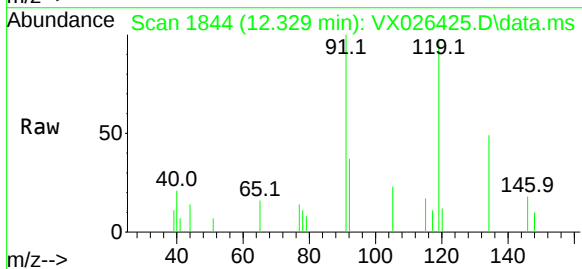
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-36DL

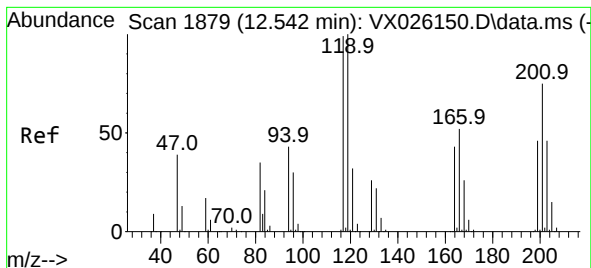
Tgt Ion:105 Resp: 83918
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.1 30.1#



#89
 n-Butylbenzene
 Concen: 0.218 ug/l
 RT: 12.329 min Scan# 1844
 Delta R.T. -0.006 min
 Lab File: VX026425.D
 Acq: 11 Jan 2022 17:22

Tgt Ion: 91 Resp: 1236
 Ion Ratio Lower Upper
 91 100
 92 35.2 27.2 81.6
 134 73.5 13.1 39.1#





#90

Hexachloroethane

Concen: 4.152 ug/l

RT: 12.701 min Scan# 1905

Delta R.T. 0.159 min

Lab File: VX026425.D

Acq: 11 Jan 2022 17:22

Instrument :

MSVOA_X

ClientSampleId :

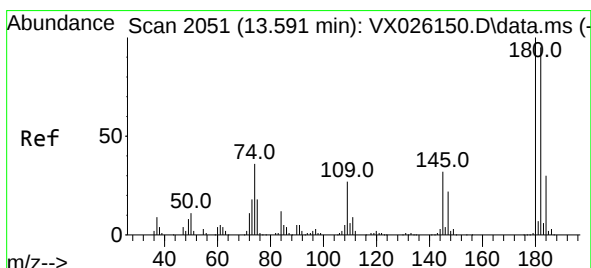
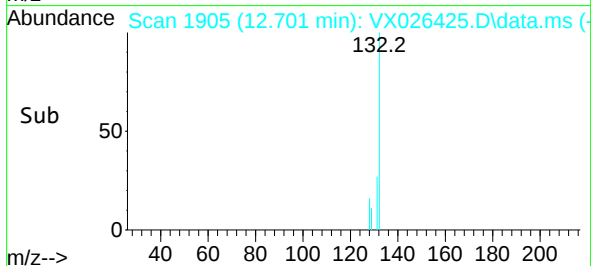
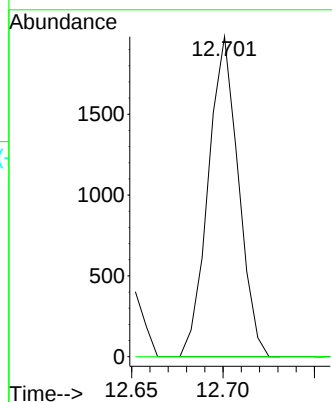
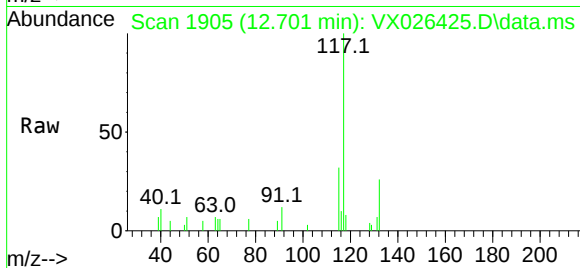
MW-36DL

Tgt Ion:117 Resp: 2277

Ion Ratio Lower Upper

117 100

201 0.0 35.6 106.8#



#93

1,2,4-Trichlorobenzene

Concen: 0.204 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX026425.D

Acq: 11 Jan 2022 17:22

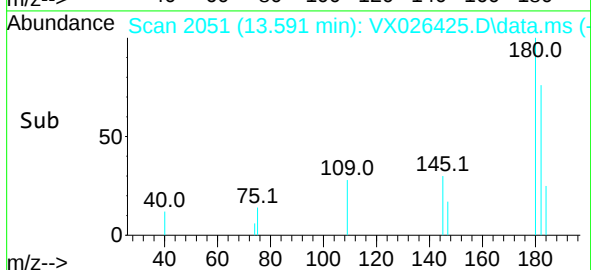
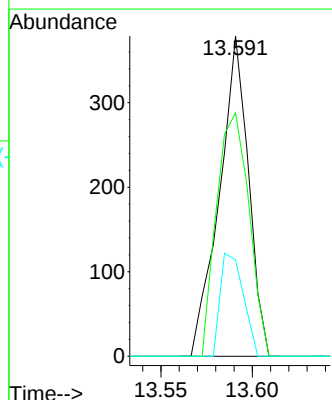
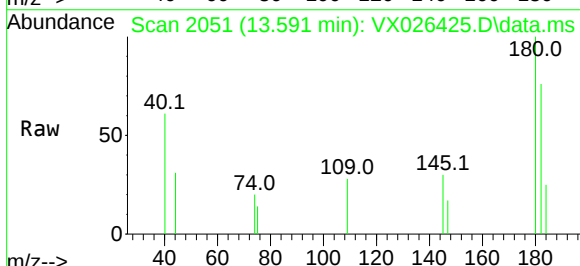
Tgt Ion:180 Resp: 419

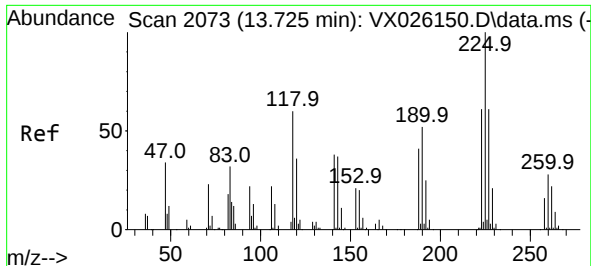
Ion Ratio Lower Upper

180 100

182 84.7 46.7 140.0

145 25.3 16.3 48.8

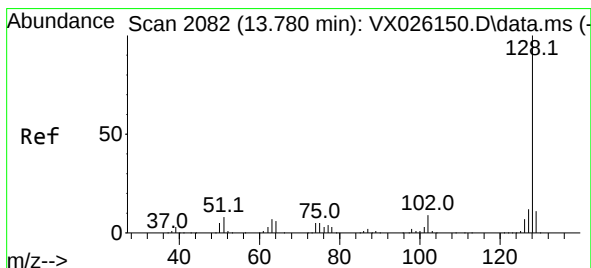
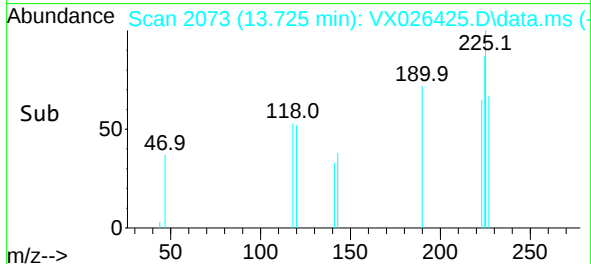
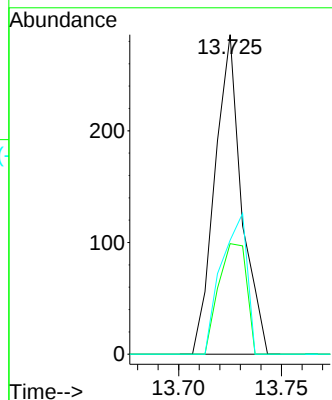
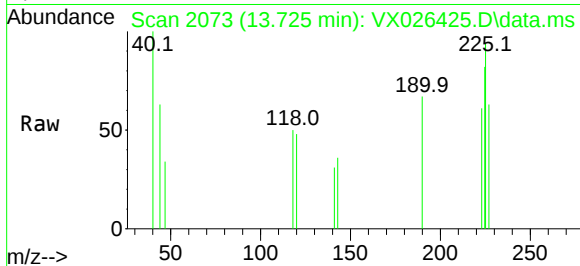




#94
Hexachlorobutadiene
Concen: 0.298 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX026425.D
Acq: 11 Jan 2022 17:22

Instrument :
MSVOA_X
ClientSampleId :
MW-36DL

Tgt Ion:	225	Resp:	259
Ion	Ratio	Lower	Upper
225	100		
223	35.9	32.0	96.0
227	42.5	32.3	96.9



#95
Naphthalene
Concen: 4.169 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX026425.D
Acq: 11 Jan 2022 17:22

Tgt Ion:	128	Resp:	28626
Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.3	15.5
129	10.6	8.7	13.1

