

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060625\
 Data File : VX046553.D
 Acq On : 07 Jun 2025 03:48
 Operator : JC/MD
 Sample : Q2236-09
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-A2-05-G

Quant Time: Jun 07 04:30:23 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060625W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 06 16:56:12 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.568	168	110747	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.775	114	216037	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	229658	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	120264	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.970	65	95242	48.339	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	96.680%
35) Dibromofluoromethane	5.403	113	64620	40.674	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	81.340%
50) Toluene-d8	8.653	98	275505	52.599	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	105.200%
62) 4-Bromofluorobenzene	11.079	95	128722	59.397	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	118.800%

Target Compounds					Qvalue	
4) Vinyl Chloride	1.386	62	4593	3.292	ug/l	95
8) Diethyl Ether	2.148	74	26376	32.342	ug/l	93
11) Tert butyl alcohol	2.971	59	282	1.290	ug/l #	72
13) Acrolein	2.270	56	74	30.252	ug/l #	15
16) Acetone	2.392	43	57966	78.136	ug/l	96
17) Carbon Disulfide	2.532	76	2885	1.232	ug/l #	94
18) Methyl Acetate	2.544	43	1544	0.658	ug/l #	55
20) Methylene Chloride	2.806	84	2867	1.814	ug/l #	77
21) trans-1,2-Dichloroethene	3.117	96	325	0.234	ug/l	97
25) 2-Butanone	4.599	43	6169	5.624	ug/l	93
27) cis-1,2-Dichloroethene	4.507	96	29103	16.990	ug/l	87
29) Tetrahydrofuran	5.050	42	165	0.238	ug/l #	63
31) Cyclohexane	5.568	56	2893	1.263	ug/l #	1
36) 1,1-Dichloropropene	5.568	75	10443	4.602	ug/l #	51
38) Carbon Tetrachloride	5.574	117	13018	5.121	ug/l #	17
40) Benzene	6.056	78	154685	24.212	ug/l	98
44) Trichloroethene	7.135	130	1047	0.645	ug/l	62
51) 4-Methyl-2-Pentanone	8.586	43	1902	0.775	ug/l	99
52) Toluene	8.726	92	9726	2.478	ug/l	96
59) 2-Hexanone	9.458	43	712	0.405	ug/l	66
67) Ethyl Benzene	10.195	91	139651	14.810	ug/l	99
68) m/p-Xylenes	10.299	106	13276	3.881	ug/l	97
69) o-Xylene	10.640	106	18392	5.559	ug/l	99
70) Styrene	10.646	104	1434	0.253	ug/l #	1
73) Isopropylbenzene	10.963	105	26418	2.794	ug/l	98
76) 1,2,3-Trichloropropane	11.079	75	70216	27.564	ug/l #	36
78) n-propylbenzene	11.305	91	13606	1.189	ug/l	99
79) 2-Chlorotoluene	11.396	91	3096	0.449	ug/l #	44
80) 1,3,5-Trimethylbenzene	11.451	105	9179	1.165	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.079	75	70216	79.513	ug/l #	1
83) tert-Butylbenzene	11.750	119	5175	0.645	ug/l #	49
84) 1,2,4-Trimethylbenzene	11.750	105	44473	5.580	ug/l	99
86) p-Isopropyltoluene	11.969	119	6221	0.724	ug/l	94
89) n-Butylbenzene	12.335	91	3086	0.366	ug/l #	48
90) Hexachloroethane	12.695	117	50577	33.125	ug/l #	19
92) 1,2-Dibromo-3-Chloropr...	12.969	75	422	0.623	ug/l #	10

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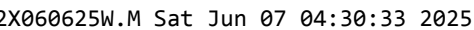
Instrument :
MSVOA_X
ClientSampleId :
WC-A2-05-G

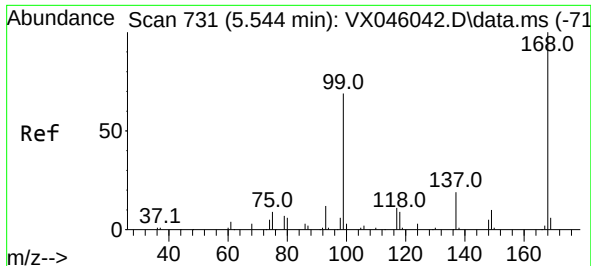
Quant Time: Jun 07 04:30:23 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060625W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 06 16:56:12 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	13.774	128	3061111	344.030	ug/l	99

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

Quant Time: Jun 07 04:30:23 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060625W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 06 16:56:12 2025
Response via : Initial Calibration

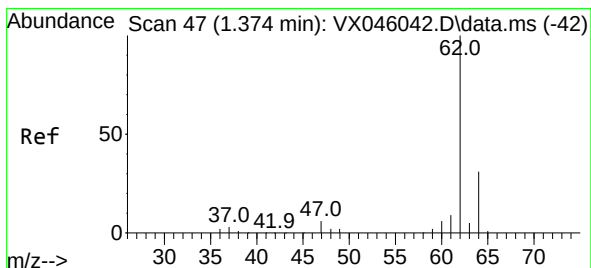
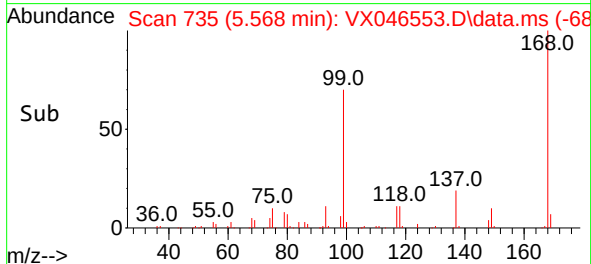
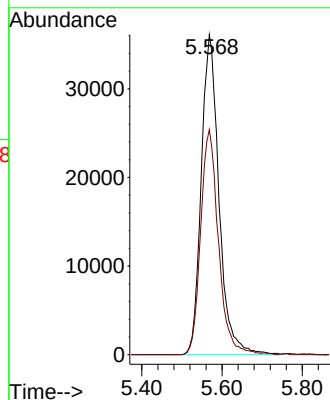
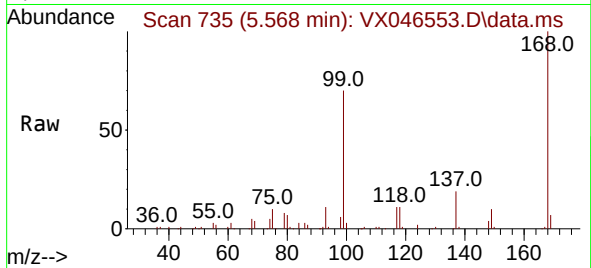




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.568 min Scan# 71
Delta R.T. 0.000 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

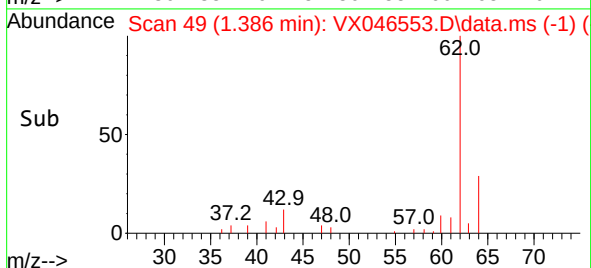
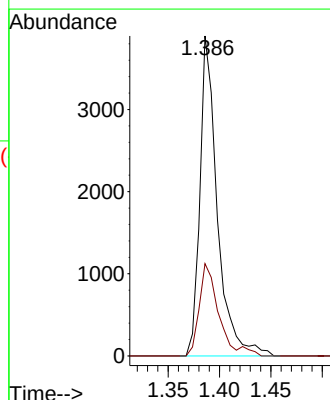
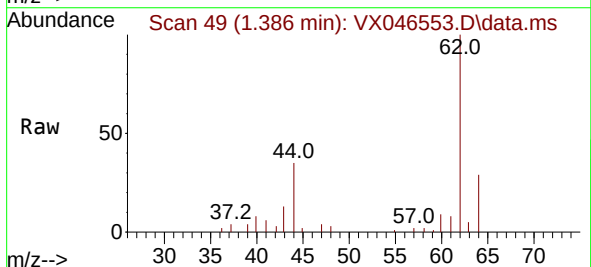
Instrument :
MSVOA_X
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WC-A2-05-G

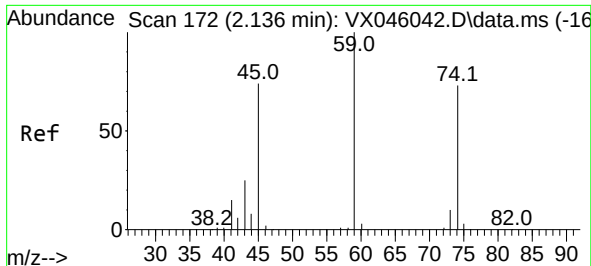
Tgt Ion:168 Resp: 110747
Ion Ratio Lower Upper
168 100
99 70.3 54.9 82.3



#4
Vinyl Chloride
Concen: 3.292 ug/l
RT: 1.386 min Scan# 49
Delta R.T. -0.000 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

Tgt Ion: 62 Resp: 4593
Ion Ratio Lower Upper
62 100
64 28.9 25.2 37.8

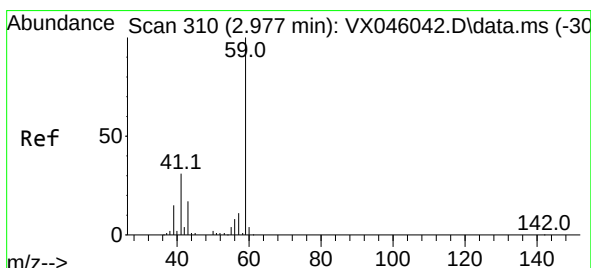
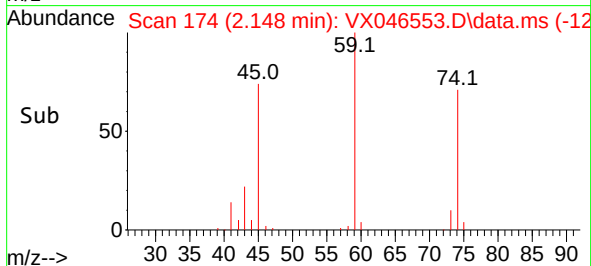
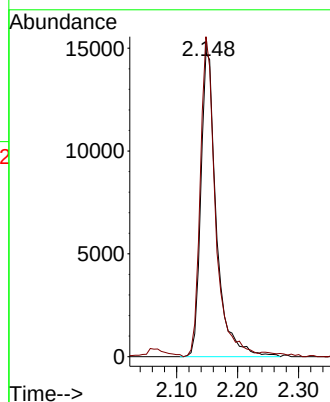
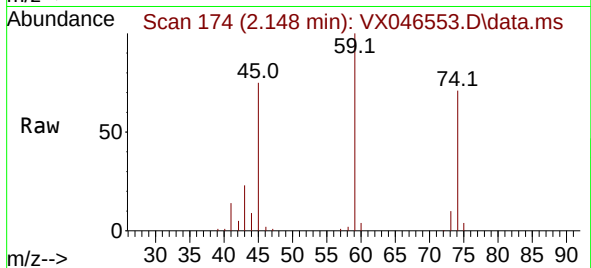




#8
Diethyl Ether
Concen: 32.342 ug/l
RT: 2.148 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

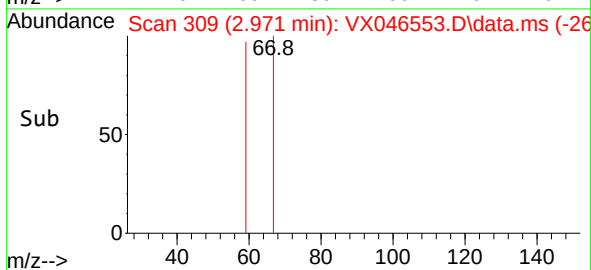
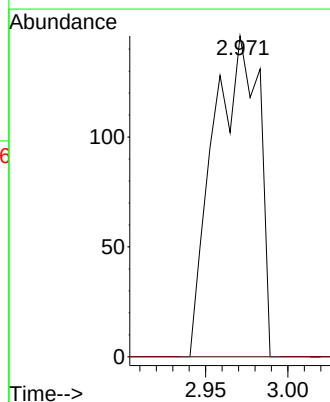
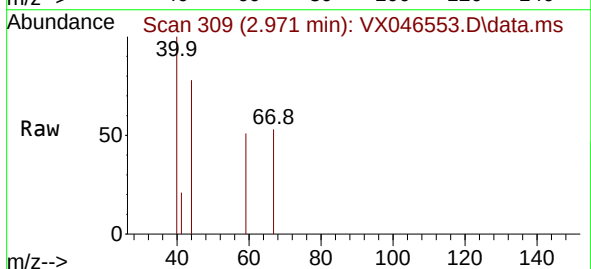
Instrument :
MSVOA_X
ClientSampleId :
WC-A2-05-G

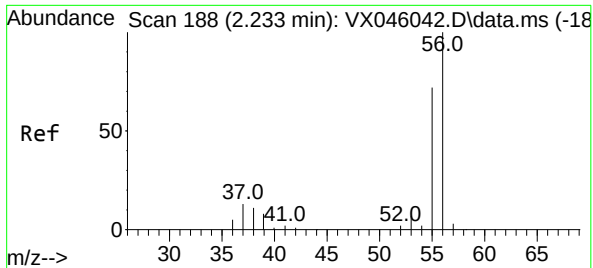
Tgt Ion: 74 Resp: 26376
Ion Ratio Lower Upper
74 100
45 102.6 54.9 164.8



#11
Tert butyl alcohol
Concen: 1.290 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.000 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

Tgt Ion: 59 Resp: 282
Ion Ratio Lower Upper
59 100
57 0.0 8.6 12.8#





#13

Acrolein

Concen: 30.252 ug/l

RT: 2.270 min Scan# 194

Delta R.T. 0.019 min

Lab File: VX046553.D

Acq: 07 Jun 2025 03:48

Instrument :

MSVOA_X

ClientSampleId :

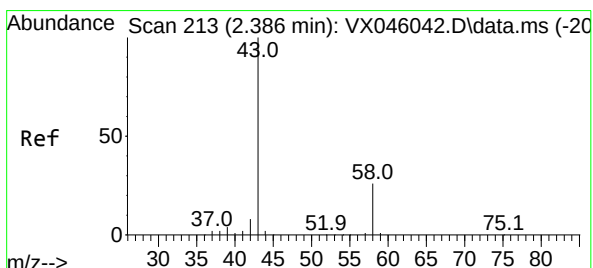
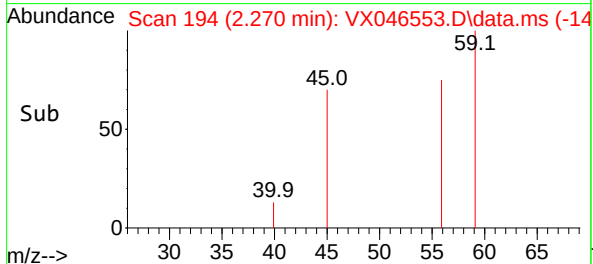
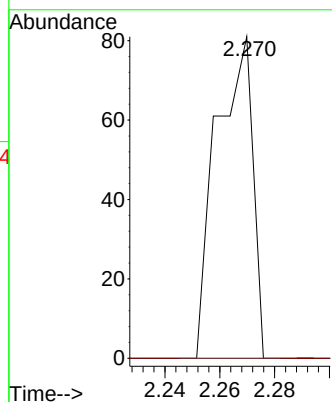
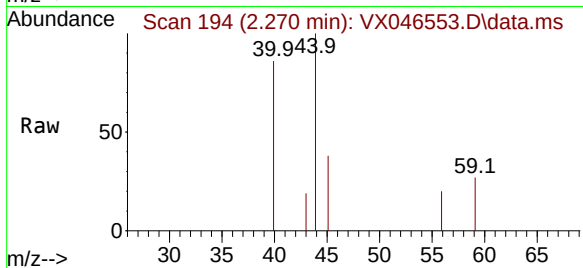
WC-A2-05-G

Tgt Ion: 56 Resp: 74

Ion Ratio Lower Upper

56 100

55 0.0 56.2 84.4#



#16

Acetone

Concen: 78.136 ug/l

RT: 2.392 min Scan# 214

Delta R.T. -0.000 min

Lab File: VX046553.D

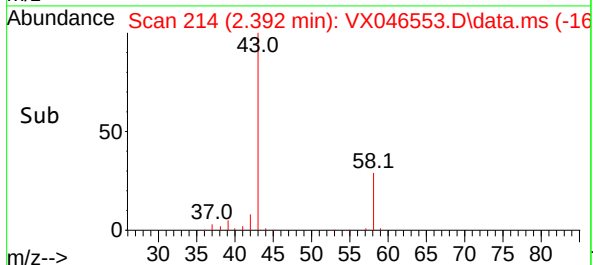
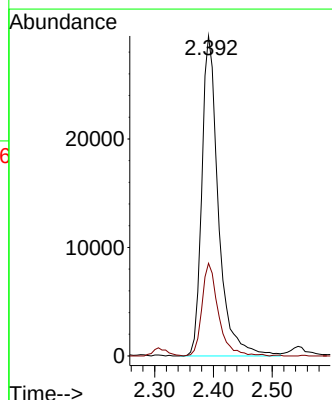
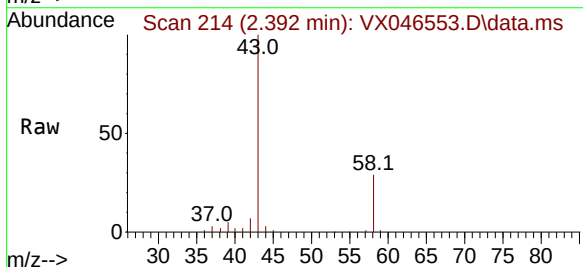
Acq: 07 Jun 2025 03:48

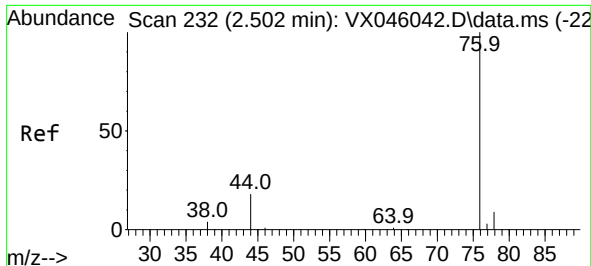
Tgt Ion: 43 Resp: 57966

Ion Ratio Lower Upper

43 100

58 28.7 21.2 31.8

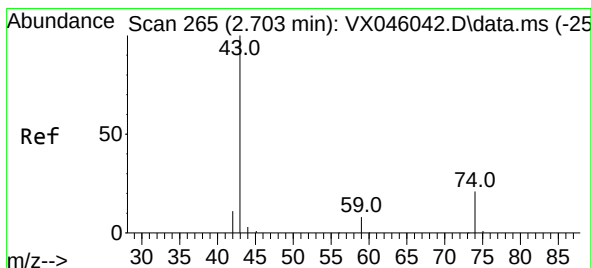
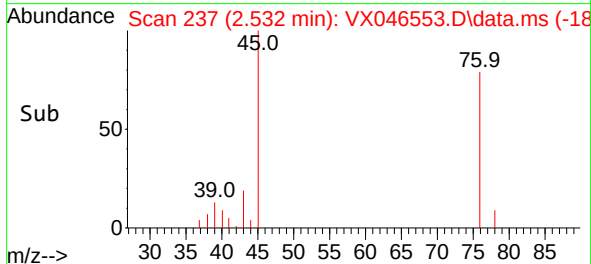
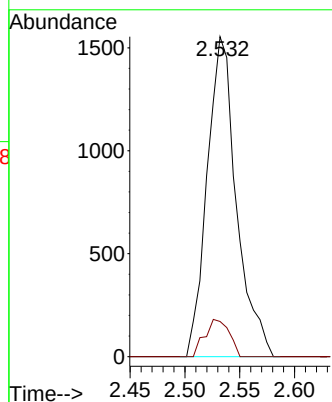
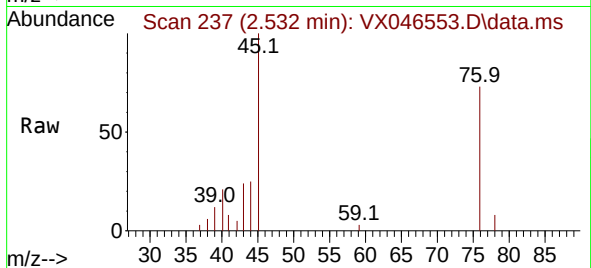




#17
Carbon Disulfide
Concen: 1.232 ug/l
RT: 2.532 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

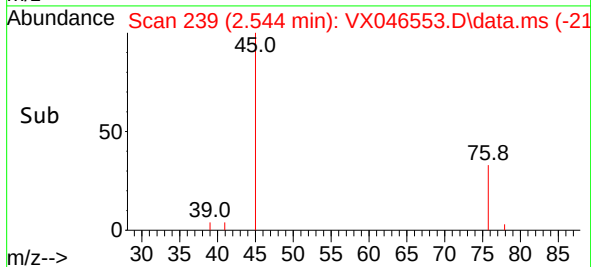
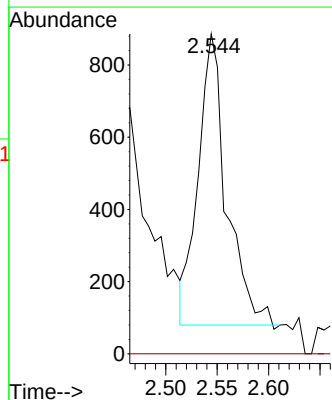
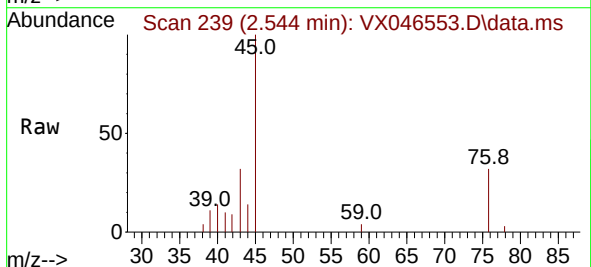
Instrument :
MSVOA_X
ClientSampleId :
WC-A2-05-G

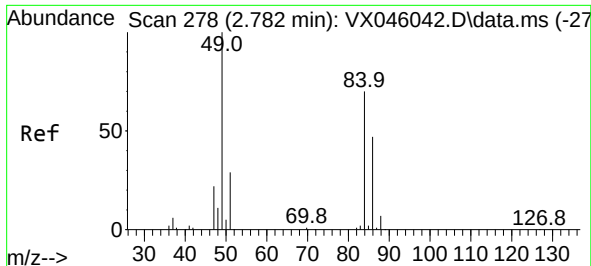
Tgt Ion: 76 Resp: 2885
Ion Ratio Lower Upper
76 100
78 11.0 7.0 10.4#



#18
Methyl Acetate
Concen: 0.658 ug/l
RT: 2.544 min Scan# 239
Delta R.T. -0.177 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

Tgt Ion: 43 Resp: 1544
Ion Ratio Lower Upper
43 100
74 0.0 16.7 25.1#

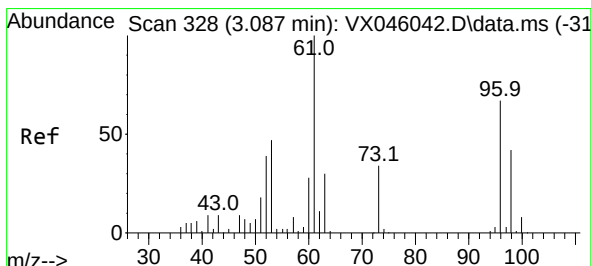
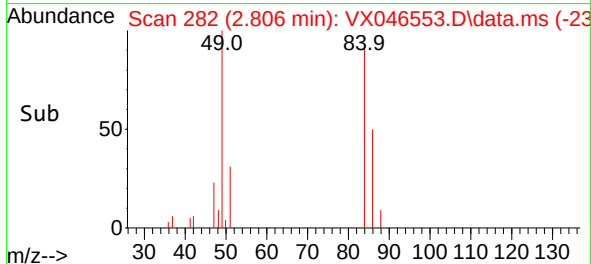
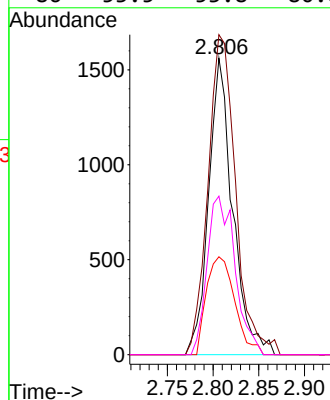
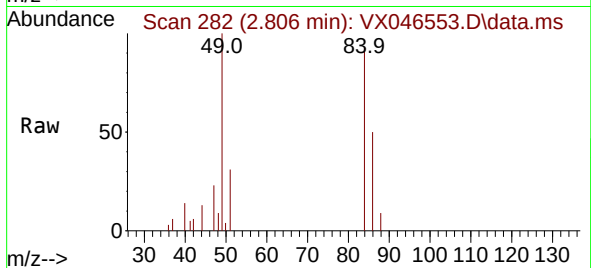




#20
Methylene Chloride
Concen: 1.814 ug/l
RT: 2.806 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

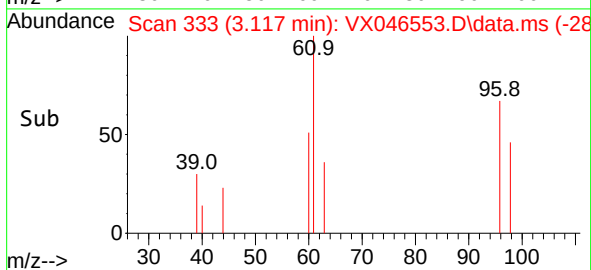
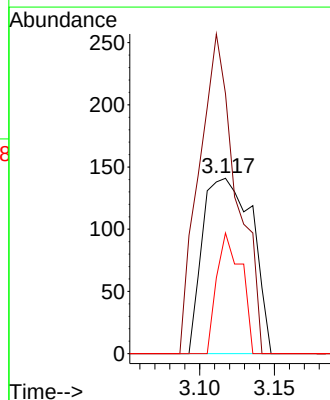
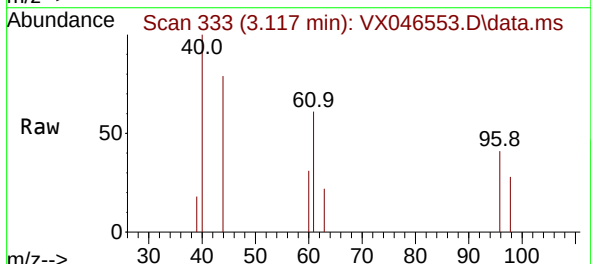
Instrument :
MSVOA_X
ClientSampleId :
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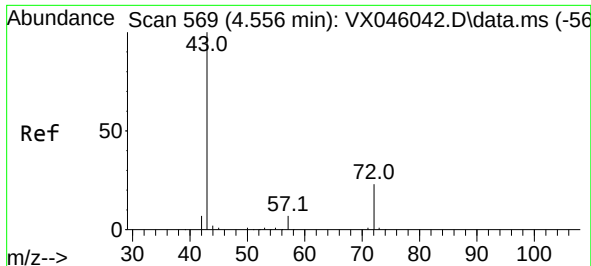
Tgt Ion:	84	Resp:	2867
Ion	Ratio	Lower	Upper
84	100		
49	107.9	113.9	170.9#
51	33.0	33.5	50.3#
86	53.5	53.8	80.8#



#21
trans-1,2-Dichloroethene
Concen: 0.234 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.006 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

Tgt Ion:	96	Resp:	325
Ion	Ratio	Lower	Upper
96	100		
61	148.2	119.5	179.3
98	68.8	50.0	75.0





#25

2-Butanone

Concen: 5.624 ug/l

RT: 4.599 min Scan# 5

Delta R.T. 0.025 min

Lab File: VX046553.D

Acq: 07 Jun 2025 03:48

Instrument :

MSVOA_X

ClientSampleId :

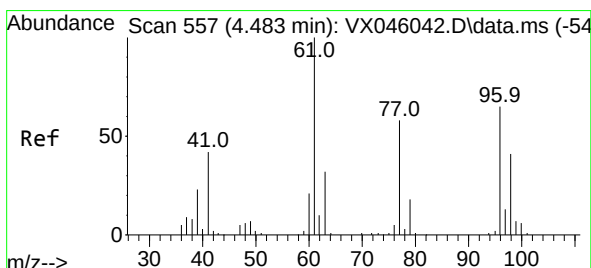
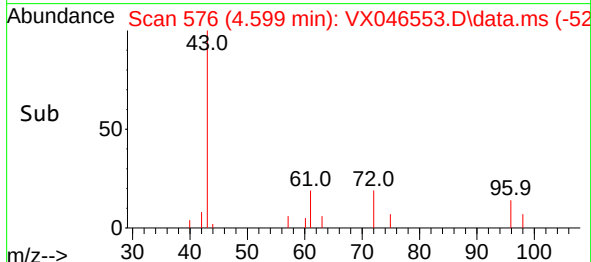
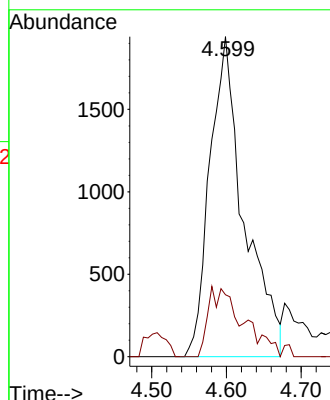
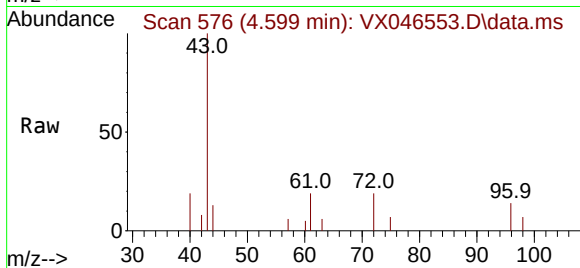
WC-A2-05-G

Tgt Ion: 43 Resp: 6169

Ion Ratio Lower Upper

43 100

72 19.4 18.4 27.6



#27

cis-1,2-Dichloroethene

Concen: 16.990 ug/l

RT: 4.507 min Scan# 561

Delta R.T. 0.000 min

Lab File: VX046553.D

Acq: 07 Jun 2025 03:48

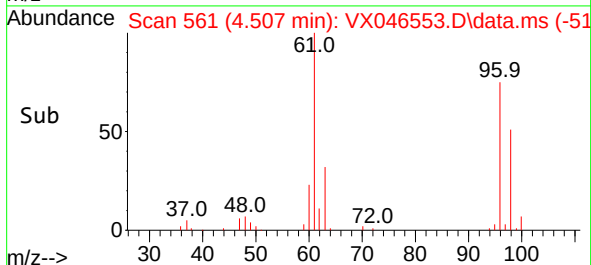
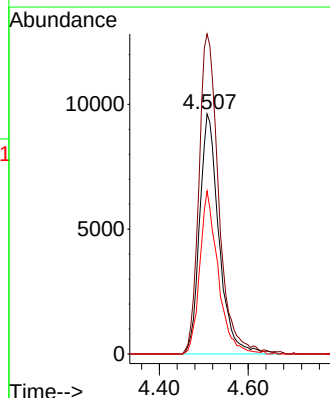
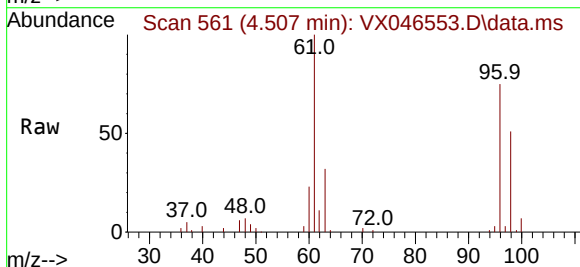
Tgt Ion: 96 Resp: 29103

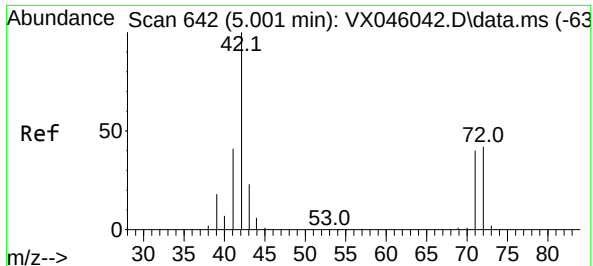
Ion Ratio Lower Upper

96 100

61 136.5 0.0 322.8

98 64.6 0.0 129.0





#29

Tetrahydrofuran

Concen: 0.238 ug/l

RT: 5.050 min Scan# 61

Delta R.T. 0.031 min

Lab File: VX046553.D

Acq: 07 Jun 2025 03:48

Instrument :

MSVOA_X

ClientSampleId :

WC-A2-05-G

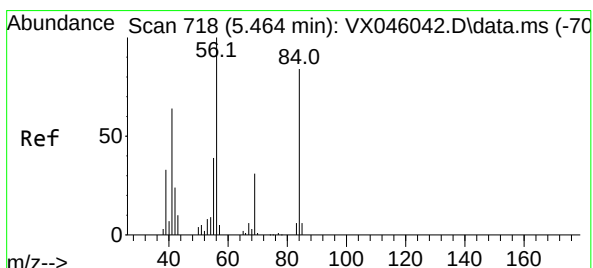
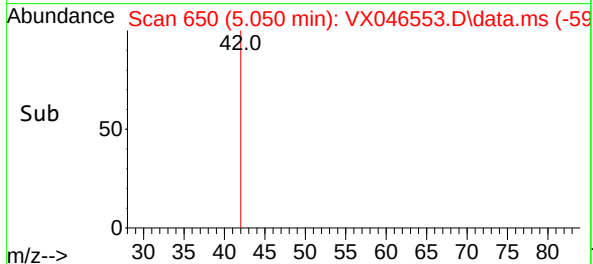
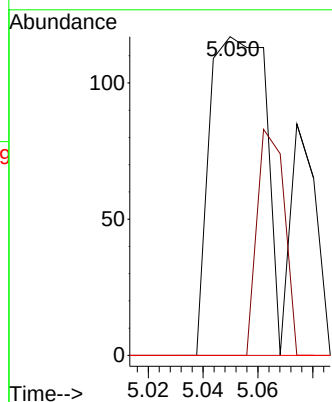
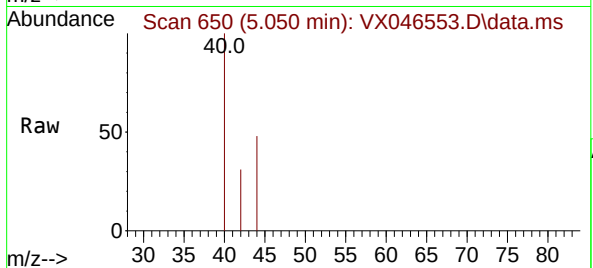
Tgt Ion: 42 Resp: 165

Ion Ratio Lower Upper

42 100

72 34.5 33.7 50.5

71 0.0 31.4 47.2#



#31

Cyclohexane

Concen: 1.263 ug/l

RT: 5.568 min Scan# 735

Delta R.T. 0.079 min

Lab File: VX046553.D

Acq: 07 Jun 2025 03:48

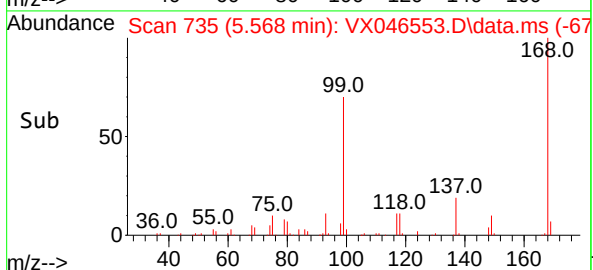
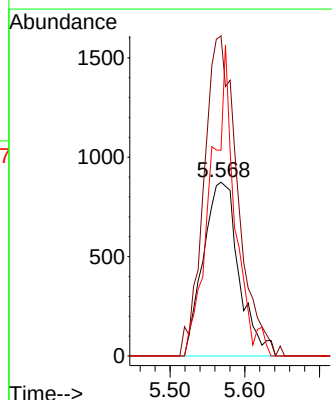
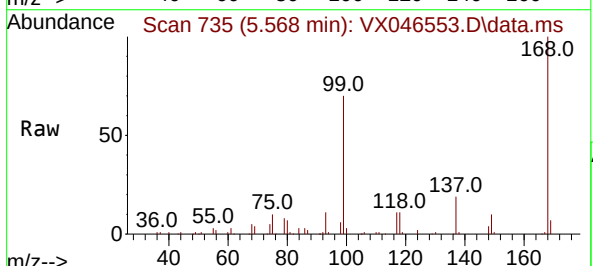
Tgt Ion: 56 Resp: 2893

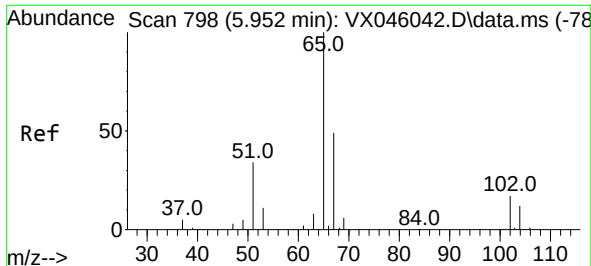
Ion Ratio Lower Upper

56 100

69 184.2 24.4 36.6#

84 118.4 66.9 100.3#





#33

1,2-Dichloroethane-d4

Concen: 48.339 ug/l

RT: 5.970 min Scan# 801

Delta R.T. 0.000 min

Lab File: VX046553.D

Acq: 07 Jun 2025 03:48

Instrument :

MSVOA_X

ClientSampleId :

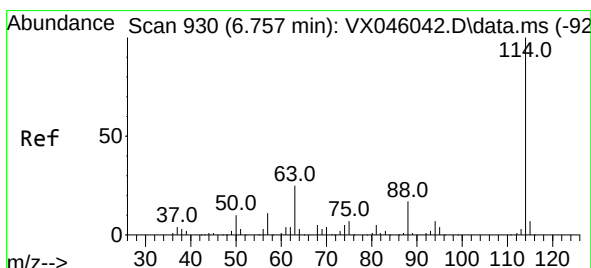
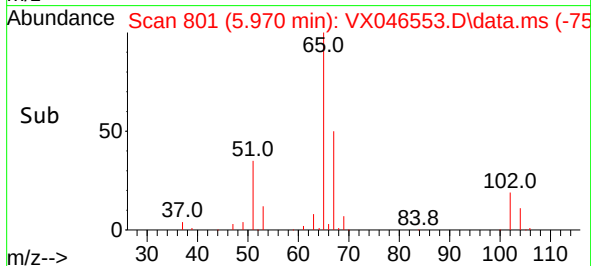
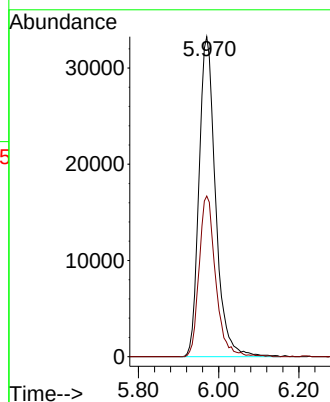
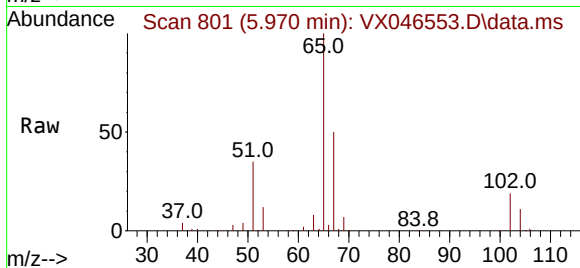
WC-A2-05-G

Tgt Ion: 65 Resp: 95242

Ion Ratio Lower Upper

65 100

67 50.3 0.0 99.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.775 min Scan# 933

Delta R.T. 0.000 min

Lab File: VX046553.D

Acq: 07 Jun 2025 03:48

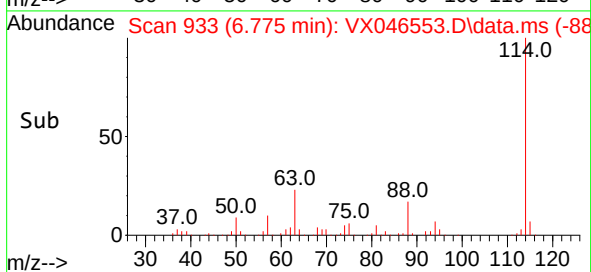
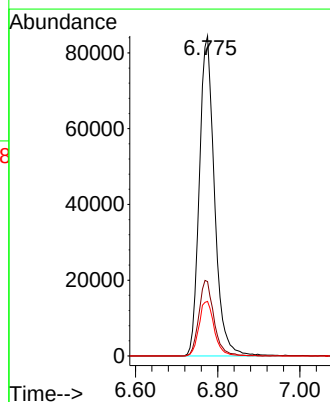
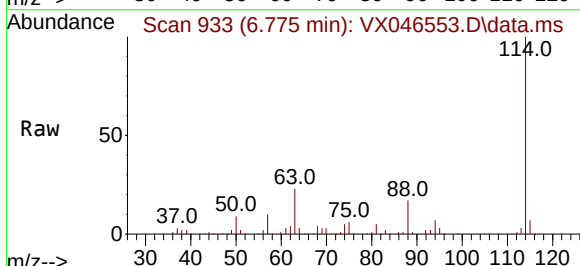
Tgt Ion: 114 Resp: 216037

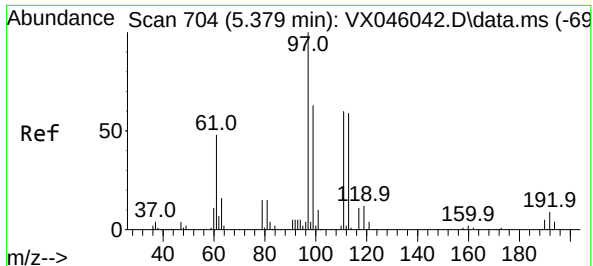
Ion Ratio Lower Upper

114 100

63 23.3 0.0 49.2

88 17.1 0.0 33.6

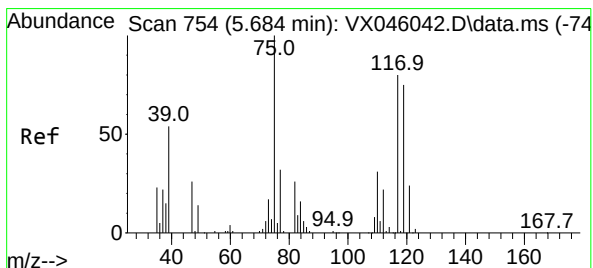
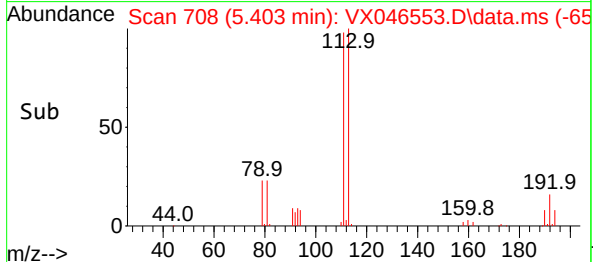
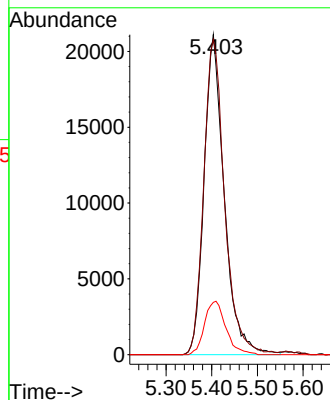
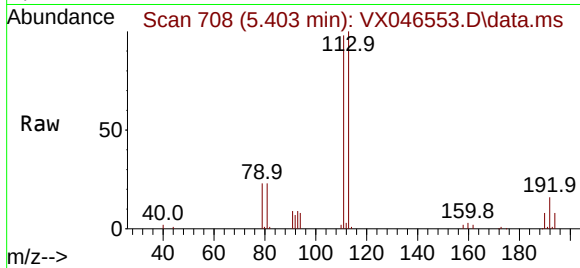




#35
Dibromofluoromethane
Concen: 40.674 ug/l
RT: 5.403 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

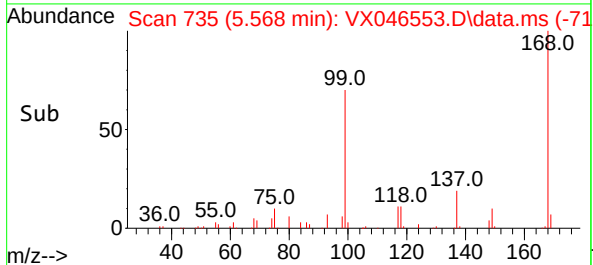
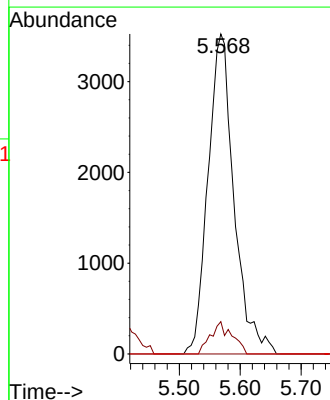
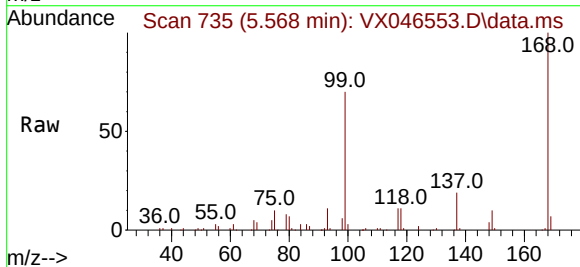
Instrument :
MSVOA_X
ClientSampleId :
WC-A2-05-G

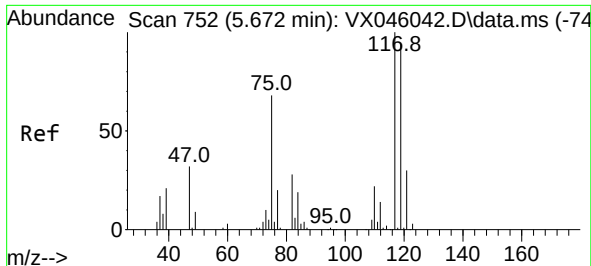
Tgt Ion:113 Resp: 64620
Ion Ratio Lower Upper
113 100
111 101.7 83.1 124.7
192 17.8 13.3 19.9



#36
1,1-Dichloropropene
Concen: 4.602 ug/l
RT: 5.568 min Scan# 735
Delta R.T. -0.146 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

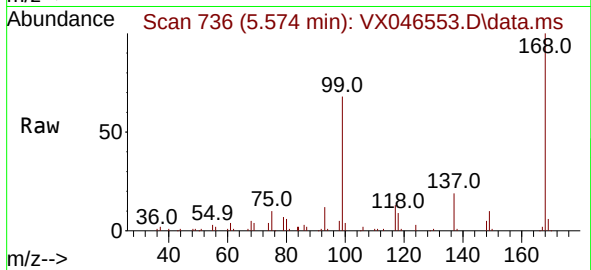
Tgt Ion: 75 Resp: 10443
Ion Ratio Lower Upper
75 100
110 8.3 16.3 48.9#
77 0.0 24.3 36.5#



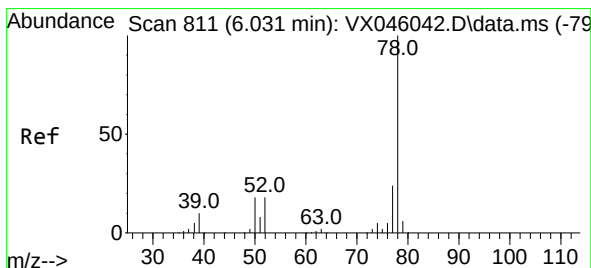
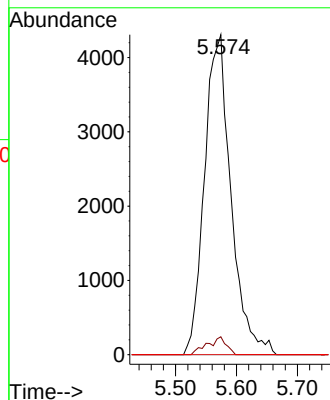
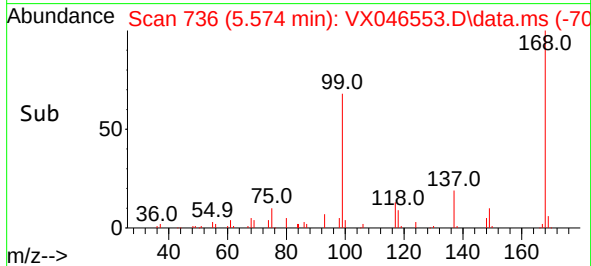


#38
Carbon Tetrachloride
Concen: 5.121 ug/l
RT: 5.574 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

Instrument :
MSVOA_X
ClientSampleId :
WC-A2-05-G

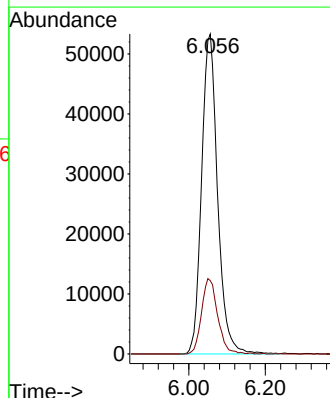
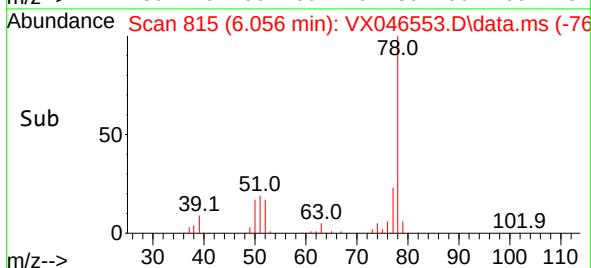
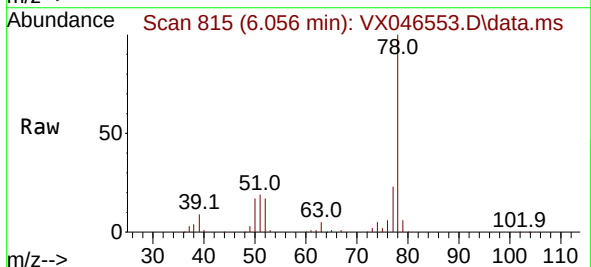


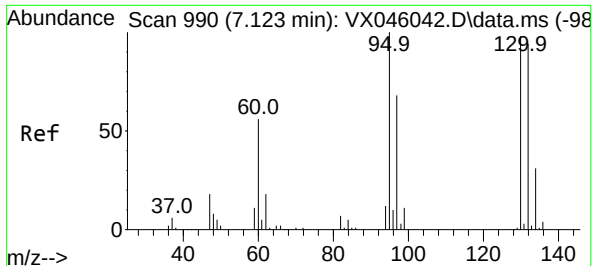
Tgt Ion:117 Resp: 13018
Ion Ratio Lower Upper
117 100
119 5.6 75.2 112.8#
121 0.0 24.2 36.4#



#40
Benzene
Concen: 24.212 ug/l
RT: 6.056 min Scan# 815
Delta R.T. -0.000 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

Tgt Ion: 78 Resp: 154685
Ion Ratio Lower Upper
78 100
77 22.9 19.0 28.4





#44

Trichloroethene

Concen: 0.645 ug/l

RT: 7.135 min Scan# 99

Delta R.T. -0.000 min

Lab File: VX046553.D

Acq: 07 Jun 2025 03:48

Instrument :

MSVOA_X

ClientSampleId :

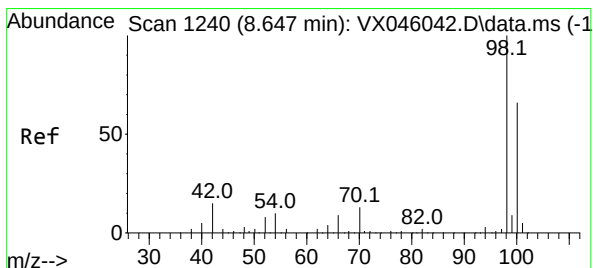
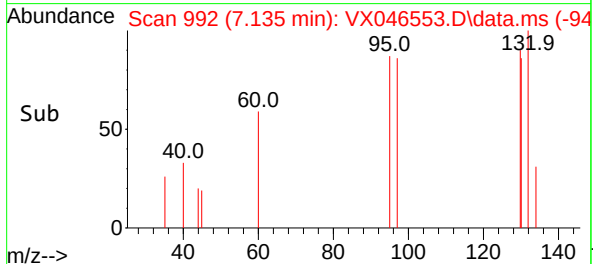
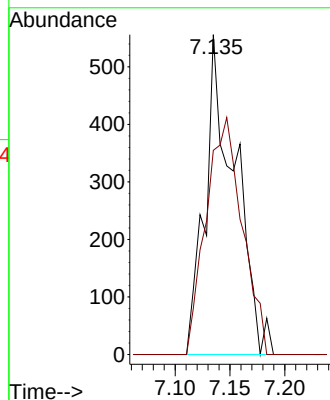
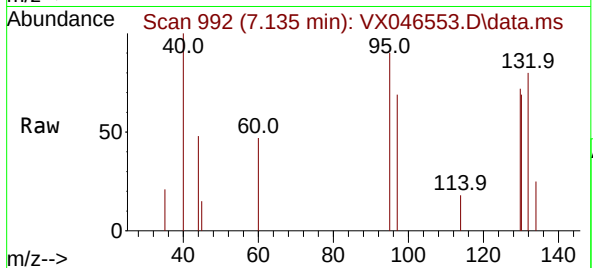
WC-A2-05-G

Tgt Ion:130 Resp: 1047

Ion Ratio Lower Upper

130 100

95 63.8 0.0 204.2



#50

Toluene-d8

Concen: 52.599 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX046553.D

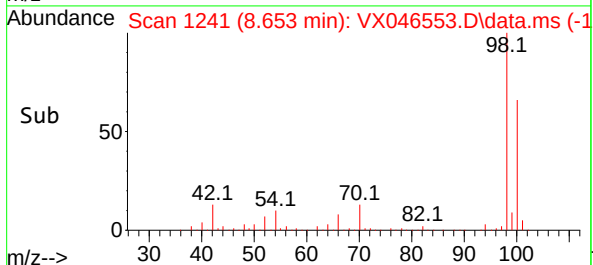
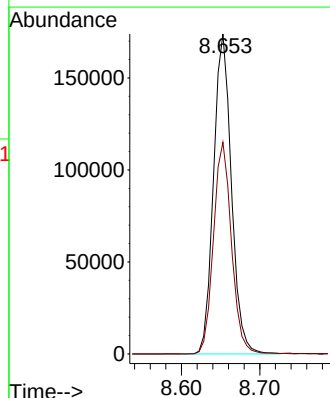
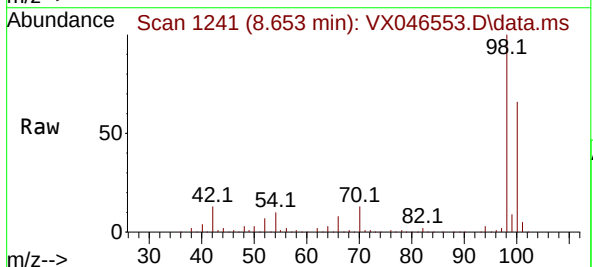
Acq: 07 Jun 2025 03:48

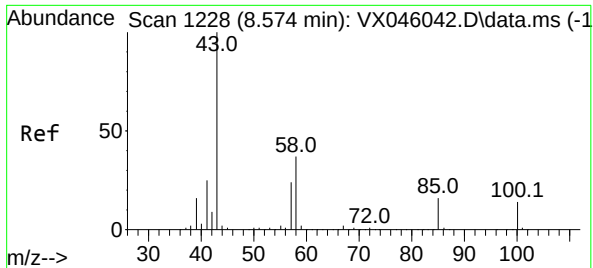
Tgt Ion: 98 Resp: 275505

Ion Ratio Lower Upper

98 100

100 66.6 53.5 80.3

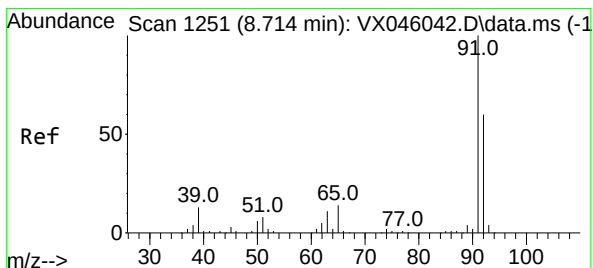
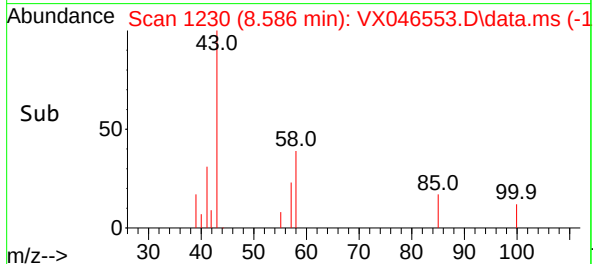
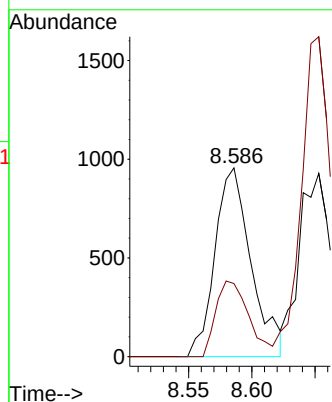
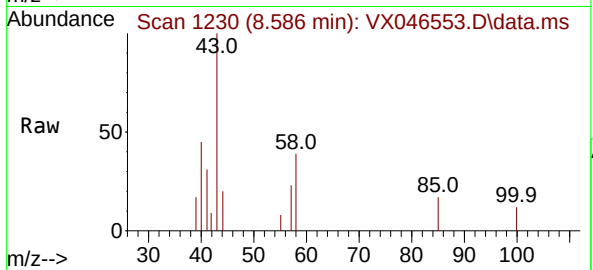




#51
 4-Methyl-2-Pentanone
 Concen: 0.775 ug/l
 RT: 8.586 min Scan# 1230
 Delta R.T. 0.013 min
 Lab File: VX046553.D
 Acq: 07 Jun 2025 03:48

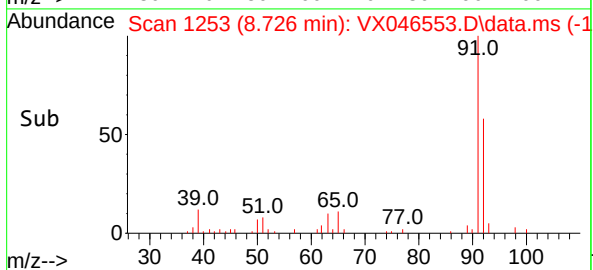
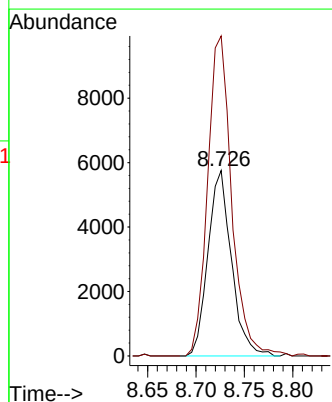
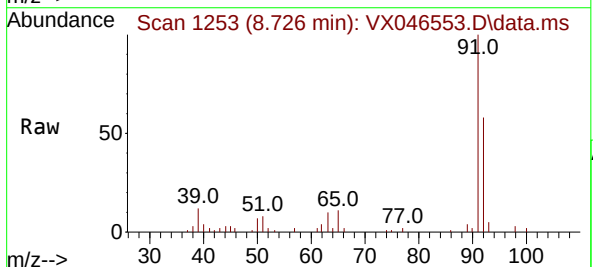
Instrument :
 MSVOA_X
 ClientSampleId :
 WC-A2-05-G

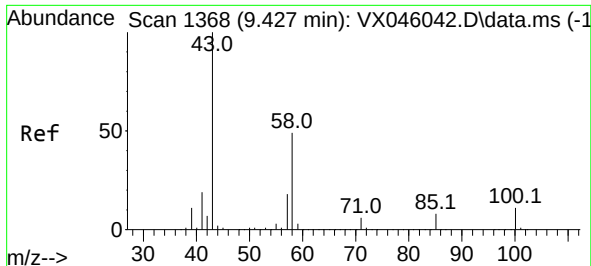
Tgt Ion: 43 Resp: 1902
 Ion Ratio Lower Upper
 43 100
 58 36.5 28.9 43.3



#52
 Toluene
 Concen: 2.478 ug/l
 RT: 8.726 min Scan# 1253
 Delta R.T. 0.006 min
 Lab File: VX046553.D
 Acq: 07 Jun 2025 03:48

Tgt Ion: 92 Resp: 9726
 Ion Ratio Lower Upper
 92 100
 91 176.7 136.6 205.0





#59

2-Hexanone

Concen: 0.405 ug/l

RT: 9.458 min Scan# 1373

Delta R.T. 0.025 min

Lab File: VX046553.D

Acq: 07 Jun 2025 03:48

Instrument :

MSVOA_X

ClientSampleId :

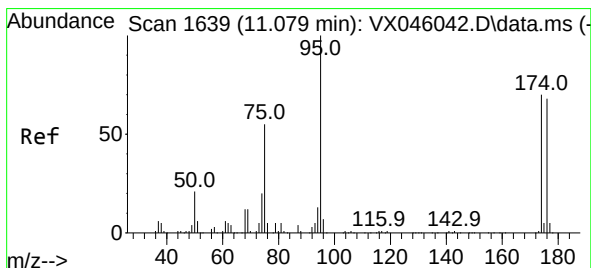
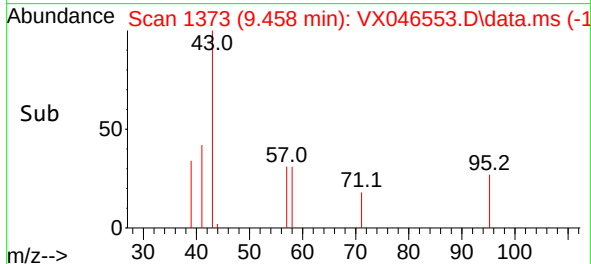
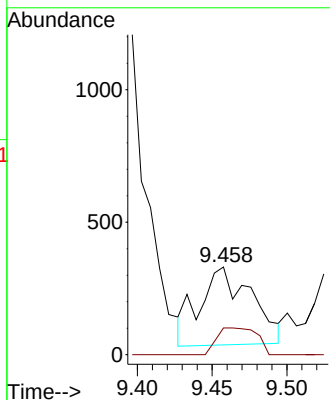
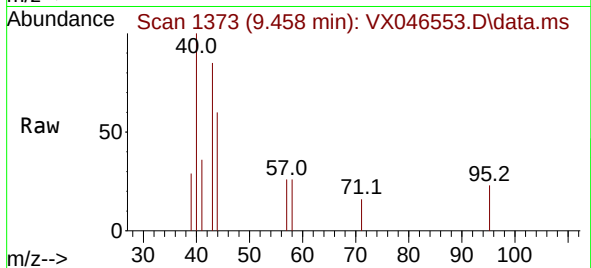
WC-A2-05-G

Tgt Ion: 43 Resp: 712

Ion Ratio Lower Upper

43 100

58 26.5 24.9 74.6



#62

4-Bromofluorobenzene

Concen: 59.397 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX046553.D

Acq: 07 Jun 2025 03:48

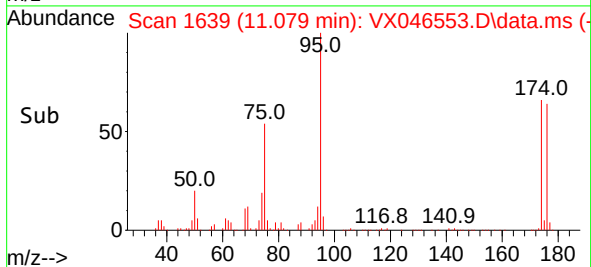
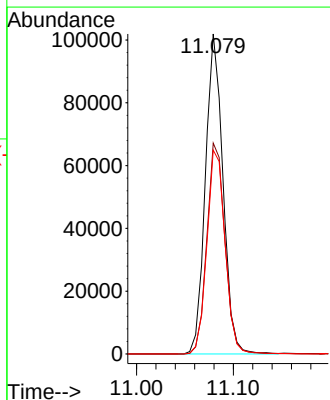
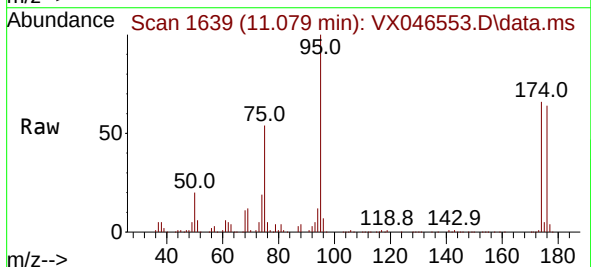
Tgt Ion: 95 Resp: 128722

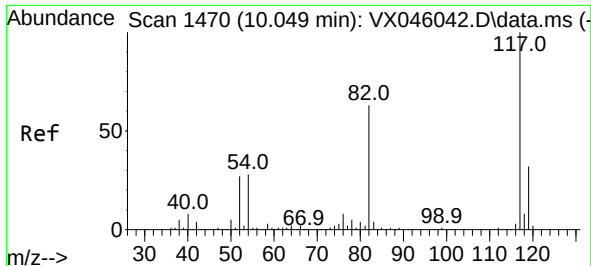
Ion Ratio Lower Upper

95 100

174 67.6 0.0 135.8

176 66.0 0.0 131.4

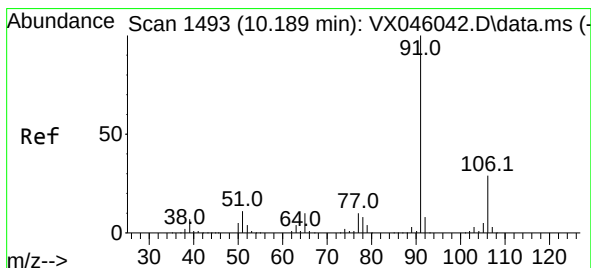
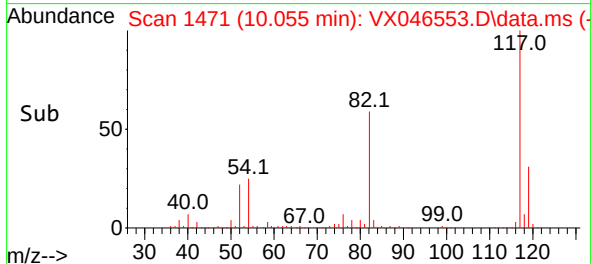
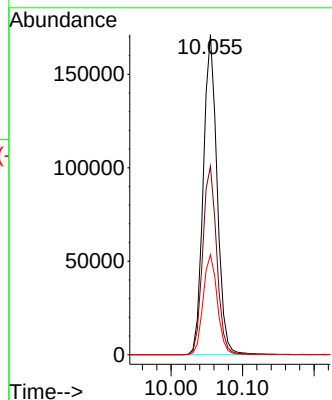
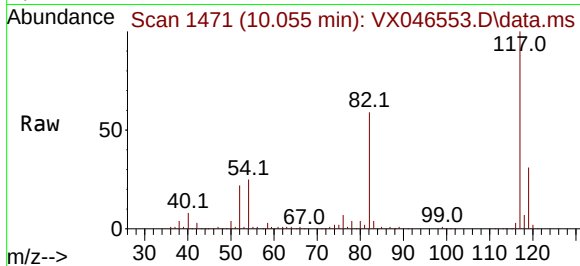




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1470
Delta R.T. 0.000 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

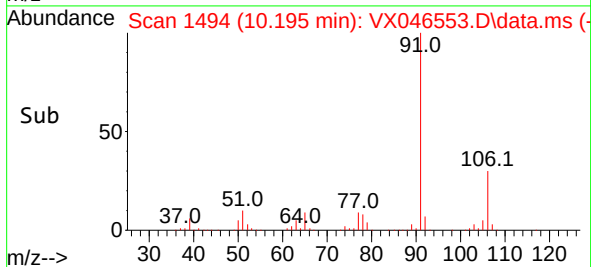
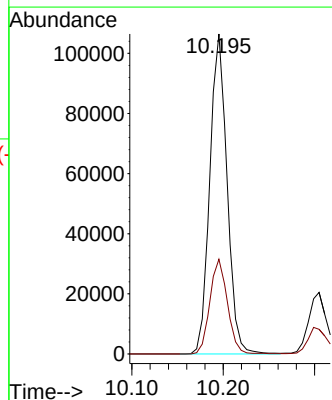
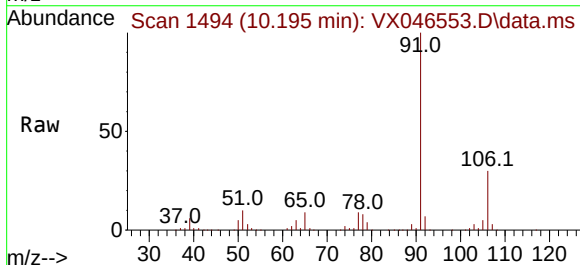
Instrument :
MSVOA_X
ClientSampleId :
WC-A2-05-G

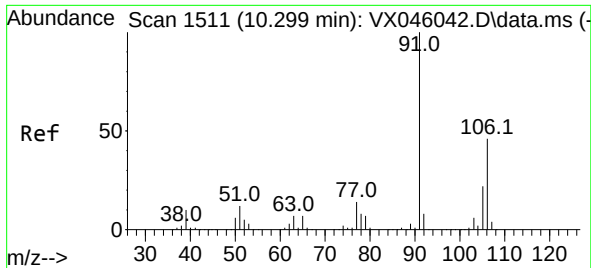
Tgt Ion:117 Resp: 229658
Ion Ratio Lower Upper
117 100
82 58.9 50.6 76.0
119 31.2 25.8 38.6



#67
Ethyl Benzene
Concen: 14.810 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

Tgt Ion: 91 Resp: 139651
Ion Ratio Lower Upper
91 100
106 29.6 23.4 35.2

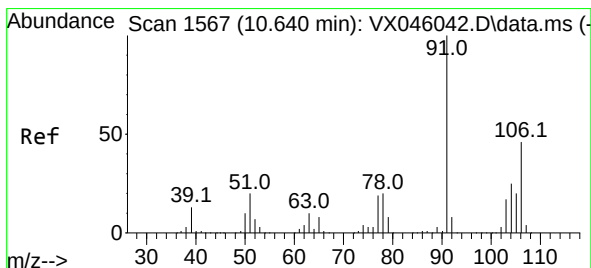
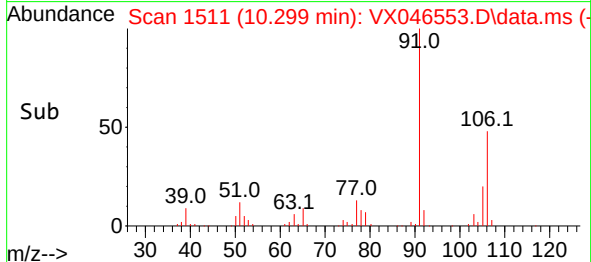
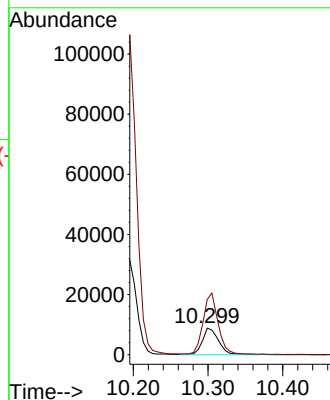
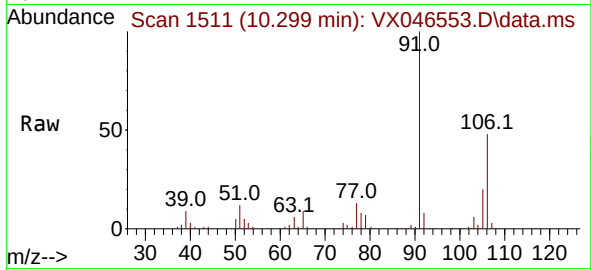




#68
m/p-Xylenes
Concen: 3.881 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

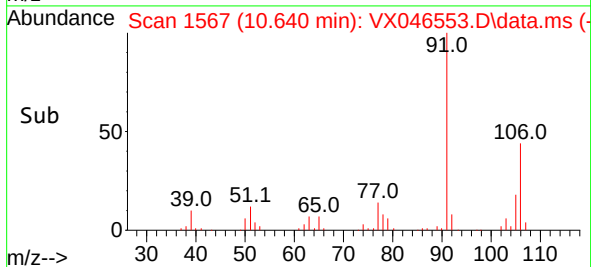
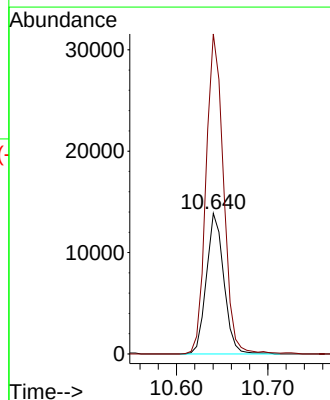
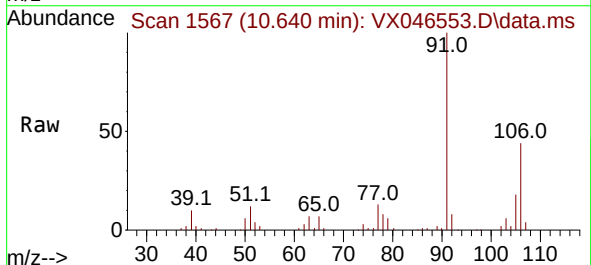
Instrument :
MSVOA_X
ClientSampleId :
WC-A2-05-G

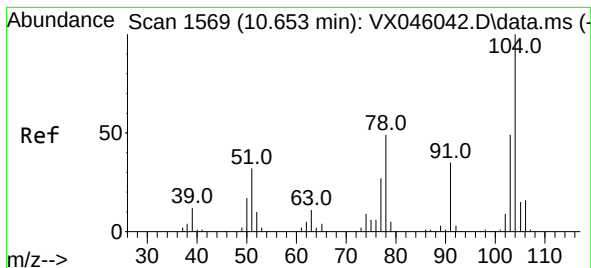
Tgt Ion:106 Resp: 13276
Ion Ratio Lower Upper
106 100
91 218.4 171.2 256.8



#69
o-Xylene
Concen: 5.559 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

Tgt Ion:106 Resp: 18392
Ion Ratio Lower Upper
106 100
91 227.4 112.7 338.1





#70

Styrene

Concen: 0.253 ug/l

RT: 10.646 min Scan# 1

Delta R.T. -0.012 min

Lab File: VX046553.D

Acq: 07 Jun 2025 03:48

Instrument :

MSVOA_X

ClientSampleId :

WC-A2-05-G

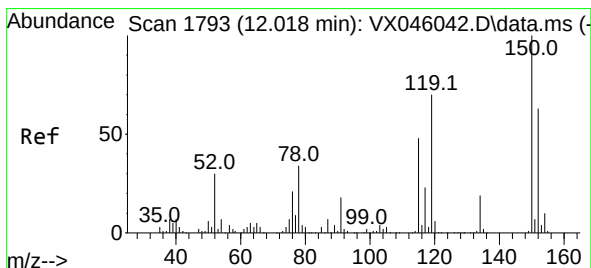
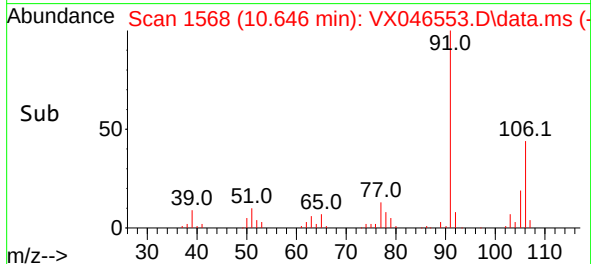
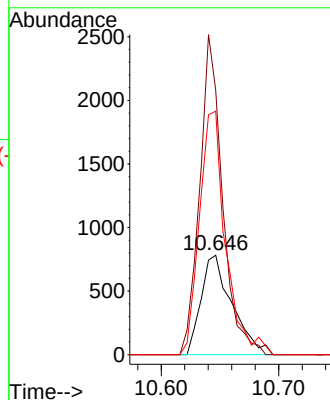
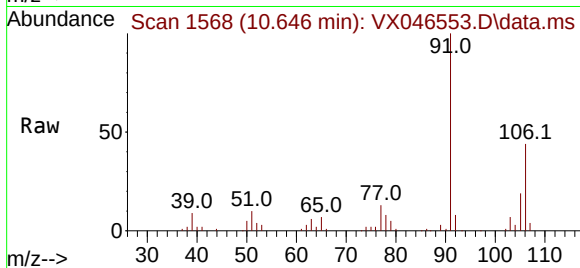
Tgt Ion:104 Resp: 1434

Ion Ratio Lower Upper

104 100

78 236.3 45.7 68.5#

103 206.8 43.7 65.5#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 1793

Delta R.T. -0.006 min

Lab File: VX046553.D

Acq: 07 Jun 2025 03:48

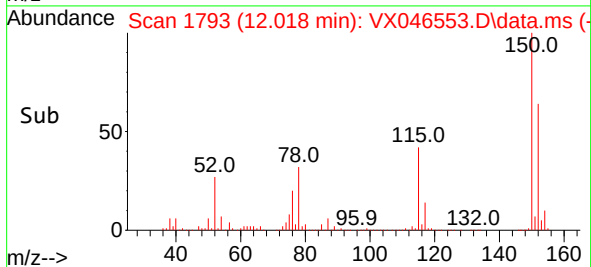
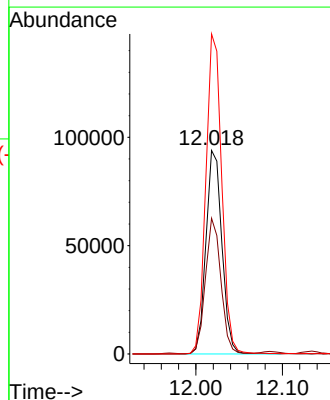
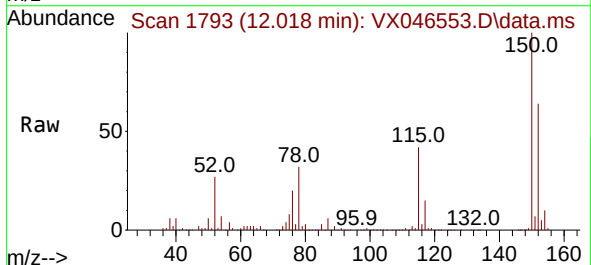
Tgt Ion:152 Resp: 120264

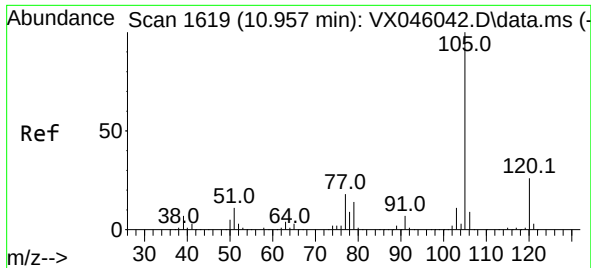
Ion Ratio Lower Upper

152 100

115 64.1 46.9 140.7

150 156.1 0.0 351.0

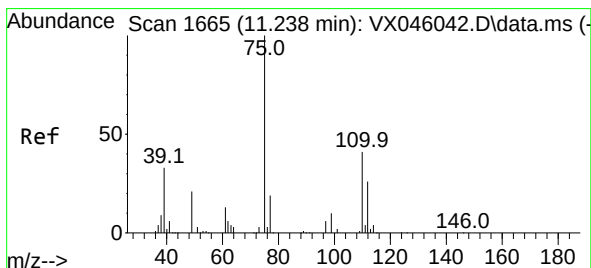
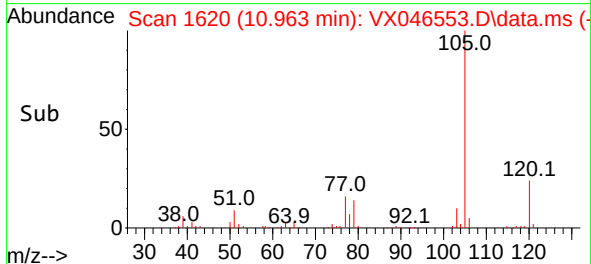
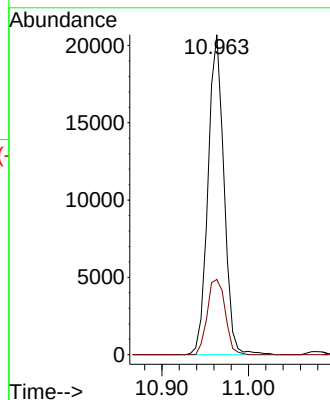
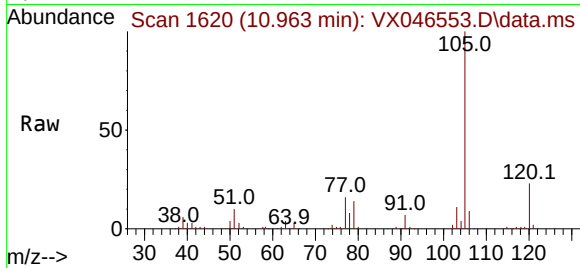




#73
Isopropylbenzene
Concen: 2.794 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

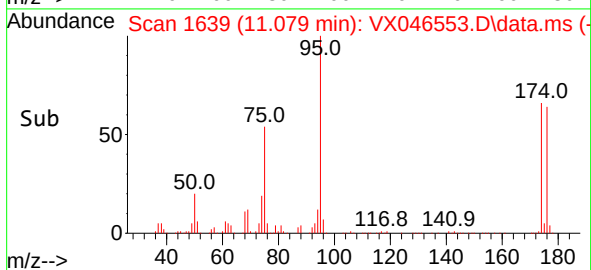
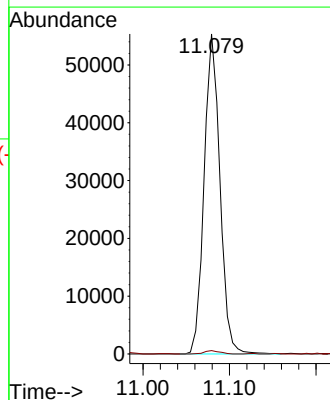
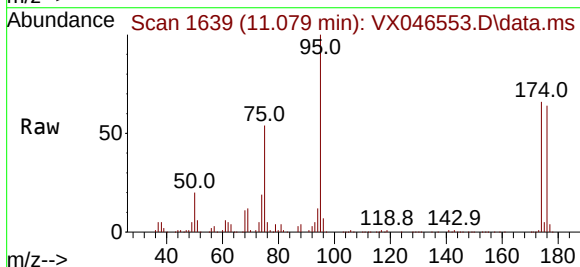
Instrument :
MSVOA_X
ClientSampleId :
WC-A2-05-G

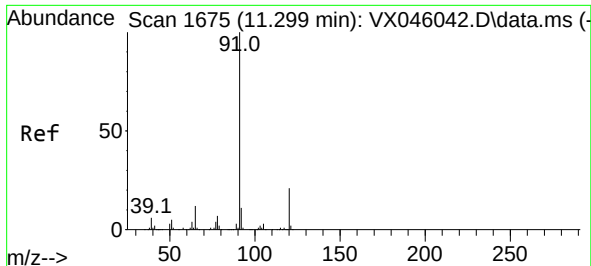
Tgt Ion:105 Resp: 26418
Ion Ratio Lower Upper
105 100
120 26.5 12.8 38.4



#76
1,2,3-Trichloropropane
Concen: 27.564 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.159 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

Tgt Ion: 75 Resp: 70216
Ion Ratio Lower Upper
75 100
77 1.0 20.5 61.5#

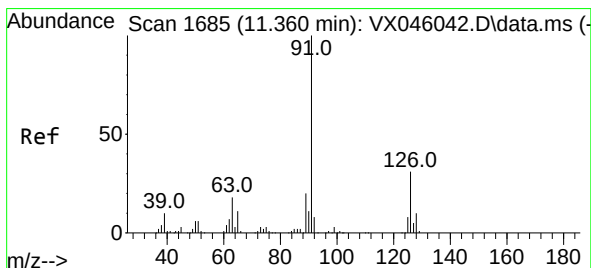
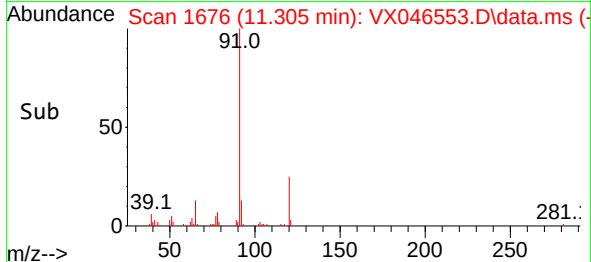
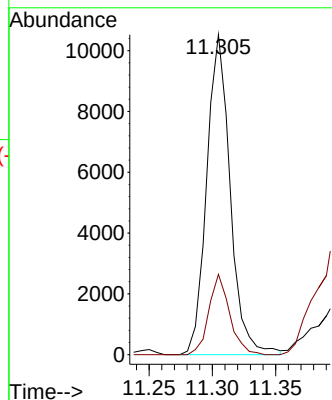
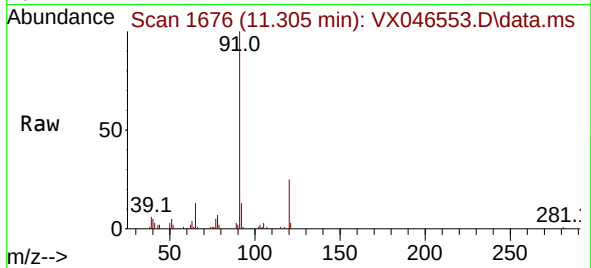




#78
n-propylbenzene
Concen: 1.189 ug/l
RT: 11.305 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

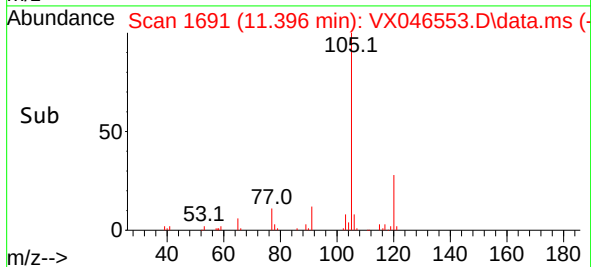
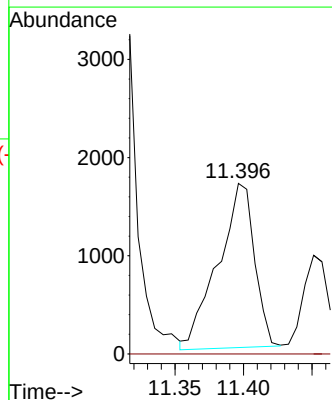
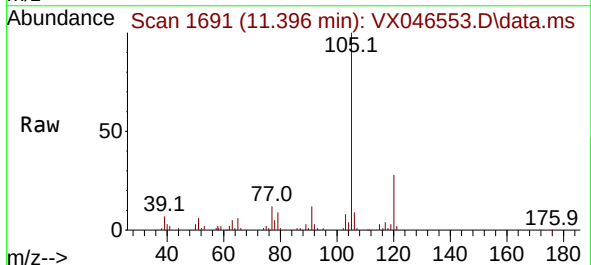
Instrument :
MSVOA_X
ClientSampleId :
WC-A2-05-G

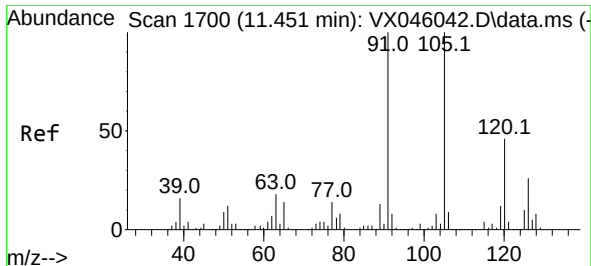
Tgt Ion: 91 Resp: 13606
Ion Ratio Lower Upper
91 100
120 22.2 10.8 32.4



#79
2-Chlorotoluene
Concen: 0.449 ug/l
RT: 11.396 min Scan# 1691
Delta R.T. 0.030 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

Tgt Ion: 91 Resp: 3096
Ion Ratio Lower Upper
91 100
126 0.0 15.6 46.7#

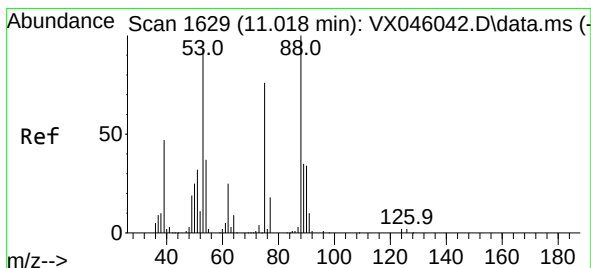
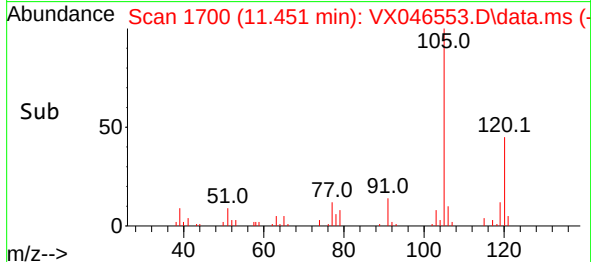
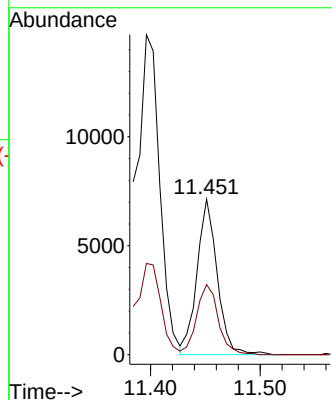
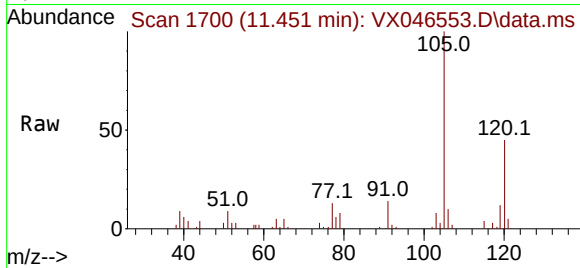




#80
1,3,5-Trimethylbenzene
Concen: 1.165 ug/l
RT: 11.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

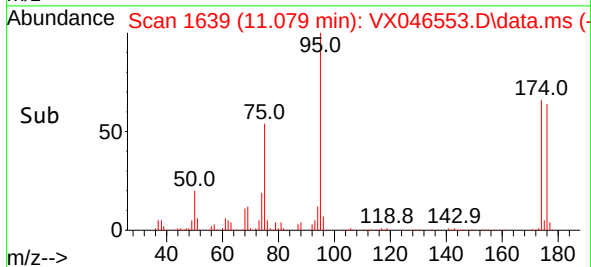
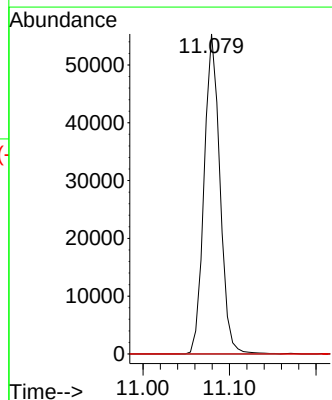
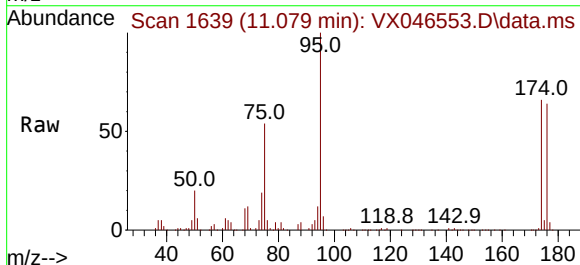
Instrument :
MSVOA_X
ClientSampleId :
WC-A2-05-G

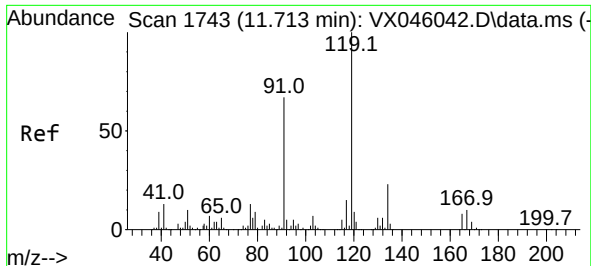
Tgt Ion:105 Resp: 9179
Ion Ratio Lower Upper
105 100
120 48.1 23.1 69.2



#81
trans-1,4-Dichloro-2-butene
Concen: 79.513 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

Tgt Ion: 75 Resp: 70216
Ion Ratio Lower Upper
75 100
53 0.0 100.5 150.7#
89 0.0 37.0 55.6#

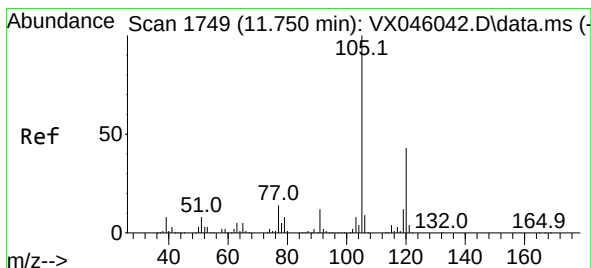
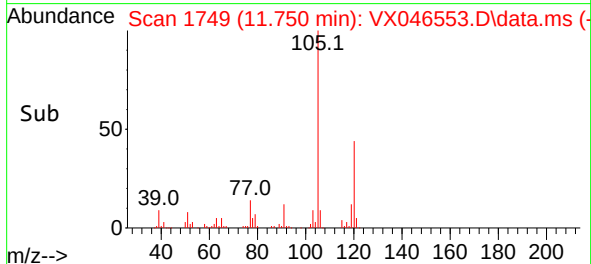
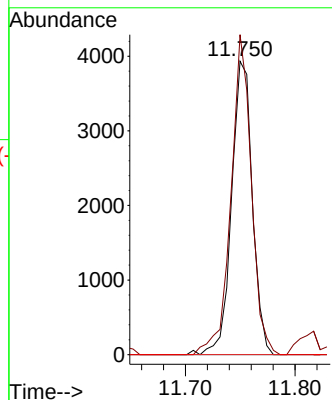
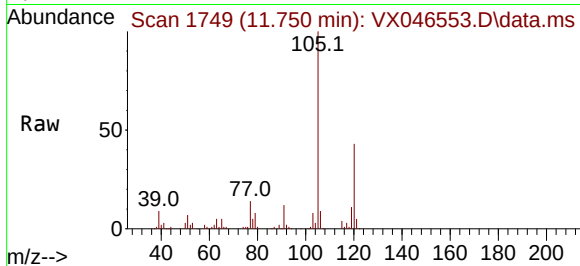




#83
tert-Butylbenzene
Concen: 0.645 ug/l
RT: 11.750 min Scan# 11
Delta R.T. 0.037 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

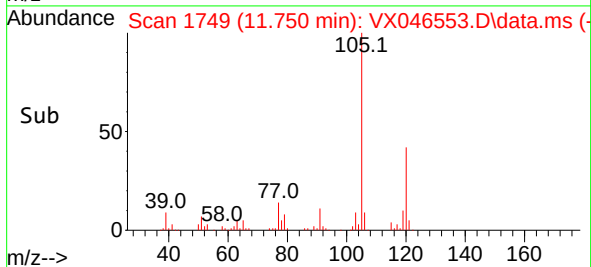
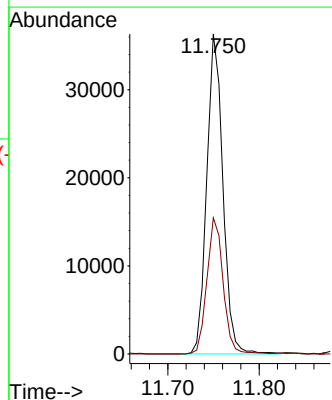
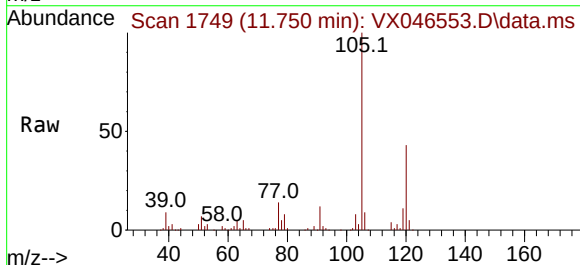
Instrument :
MSVOA_X
ClientSampleId :
WC-A2-05-G

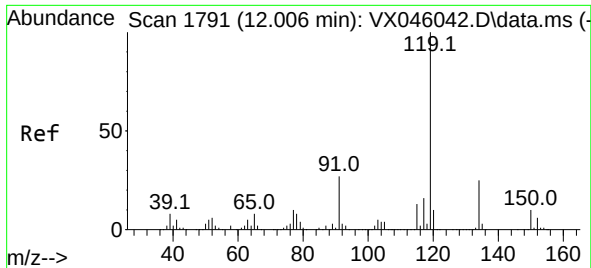
Tgt Ion:119 Resp: 5175
Ion Ratio Lower Upper
119 100
91 107.2 32.9 98.7#
134 0.0 11.4 34.1#



#84
1,2,4-Trimethylbenzene
Concen: 5.580 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

Tgt Ion:105 Resp: 44473
Ion Ratio Lower Upper
105 100
120 42.8 21.2 63.6

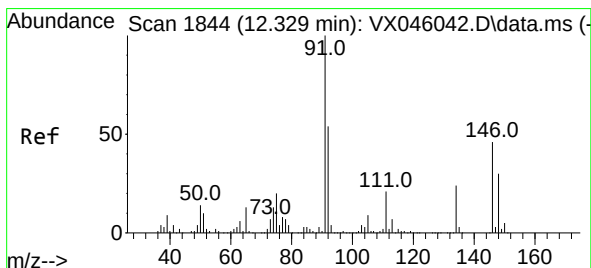
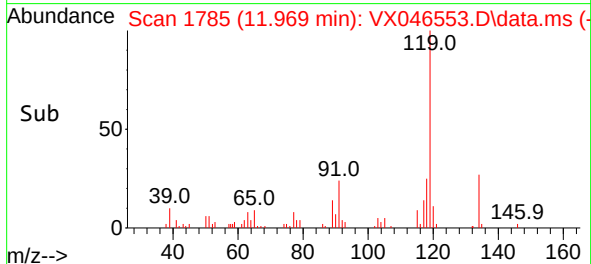
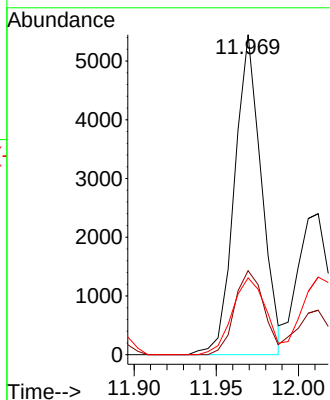
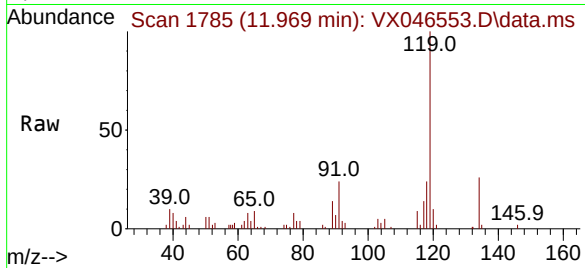




#86
p-Isopropyltoluene
Concen: 0.724 ug/l
RT: 11.969 min Scan# 11
Delta R.T. -0.037 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

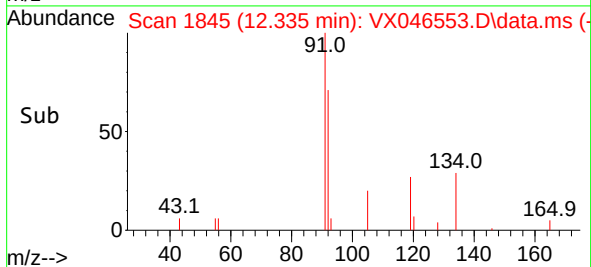
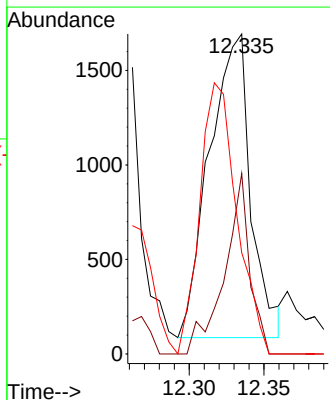
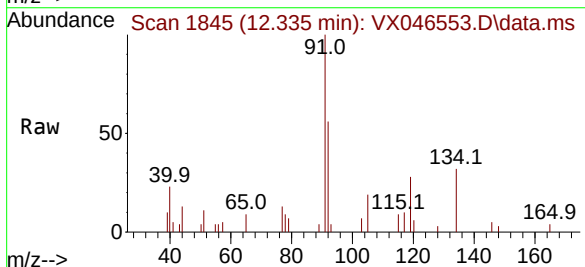
Instrument :
MSVOA_X
ClientSampleId :
WC-A2-05-G

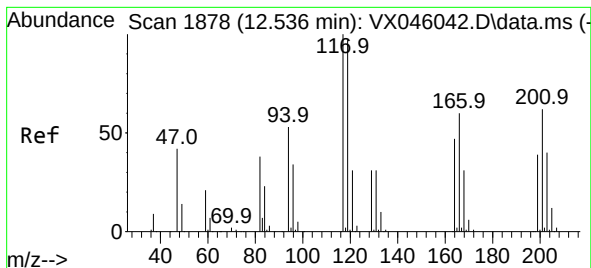
Tgt Ion:119 Resp: 6221
Ion Ratio Lower Upper
119 100
134 28.5 12.5 37.5
91 29.8 13.8 41.4



#89
n-Butylbenzene
Concen: 0.366 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

Tgt Ion: 91 Resp: 3086
Ion Ratio Lower Upper
91 100
92 36.1 26.9 80.7
134 79.7 11.8 35.3#





#90

Hexachloroethane

Concen: 33.125 ug/l

RT: 12.695 min Scan# 1904

Delta R.T. 0.159 min

Lab File: VX046553.D

Acq: 07 Jun 2025 03:48

Instrument :

MSVOA_X

ClientSampleId :

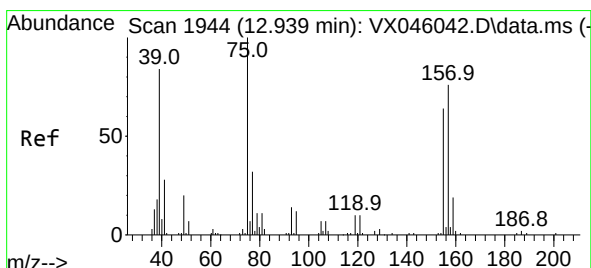
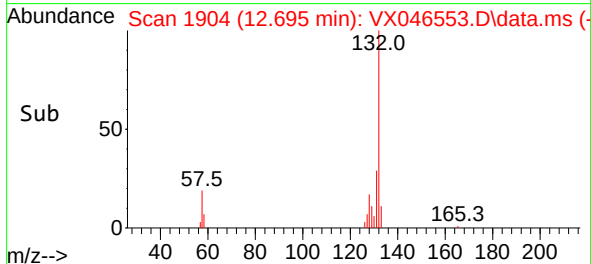
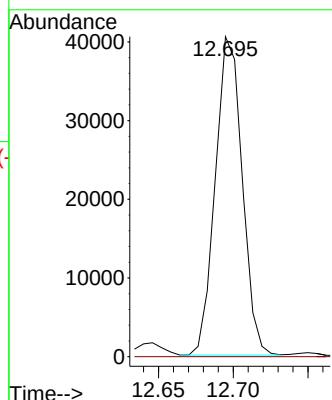
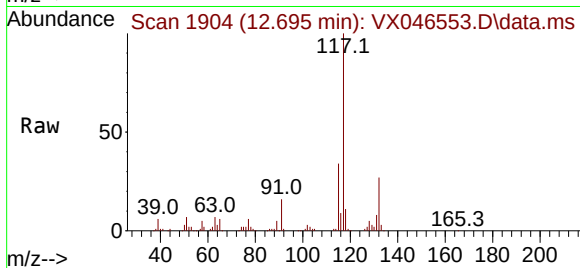
WC-A2-05-G

Tgt Ion:117 Resp: 50577

Ion Ratio Lower Upper

117 100

201 0.0 31.6 94.7#



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.623 ug/l

RT: 12.969 min Scan# 1949

Delta R.T. 0.030 min

Lab File: VX046553.D

Acq: 07 Jun 2025 03:48

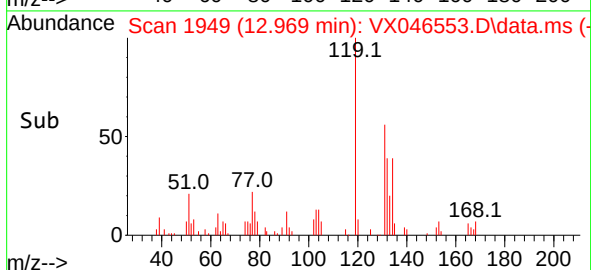
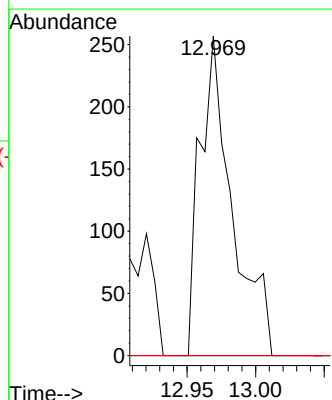
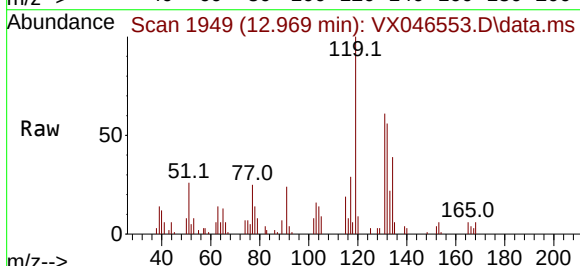
Tgt Ion: 75 Resp: 422

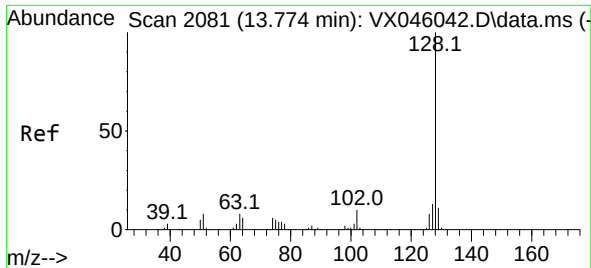
Ion Ratio Lower Upper

75 100

155 0.0 34.9 104.8#

157 0.0 43.8 131.4#





#95
Naphthalene
Concen: 344.030 ug/l
RT: 13.774 min Scan# 20
Delta R.T. -0.000 min
Lab File: VX046553.D
Acq: 07 Jun 2025 03:48

Instrument :
MSVOA_X
ClientSampleId :
WC-A2-05-G

Tgt Ion:128 Resp: 3061111
Ion Ratio Lower Upper
128 100
127 13.0 10.4 15.6
129 11.2 8.6 13.0

