

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051425\
 Data File : VX046190.D
 Acq On : 14 May 2025 13:35
 Operator : JC/MD
 Sample : Q2001-05DL 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-A1-05-GDL

Quant Time: May 15 01:22:07 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 06 07:12:22 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	65402	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	130804	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	123296	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	57275	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	64073	52.549	ug/l	0.00
Spiked Amount 50.000	Range	74 - 125	Recovery	=	105.100%	
35) Dibromofluoromethane	5.379	113	47116	50.021	ug/l	0.00
Spiked Amount 50.000	Range	75 - 124	Recovery	=	100.040%	
50) Toluene-d8	8.647	98	164731	50.529	ug/l	0.00
Spiked Amount 50.000	Range	86 - 113	Recovery	=	101.060%	
62) 4-Bromofluorobenzene	11.079	95	67086	53.646	ug/l	0.00
Spiked Amount 50.000	Range	77 - 121	Recovery	=	107.300%	
Target Compounds						
					Qvalue	
4) Vinyl Chloride	1.374	62	1852	2.050	ug/l #	87
5) Bromomethane	1.599	94	116	0.277	ug/l #	64
11) Tert butyl alcohol	2.977	59	52	0.304	ug/l #	72
13) Acrolein	2.245	56	46	0.236	ug/l #	15
16) Acetone	2.380	43	6054	12.383	ug/l	97
17) Carbon Disulfide	2.508	76	1063	0.578	ug/l	96
18) Methyl Acetate	2.703	43	287	0.253	ug/l #	55
20) Methylene Chloride	2.782	84	413	0.441	ug/l #	70
27) cis-1,2-Dichloroethene	4.483	96	22054	23.490	ug/l	88
31) Cyclohexane	5.544	56	1828	1.258	ug/l #	3
36) 1,1-Dichloropropene	5.550	75	6389	5.048	ug/l #	52
38) Carbon Tetrachloride	5.544	117	7582	5.332	ug/l #	16
40) Benzene	6.031	78	138974	37.490	ug/l	100
52) Toluene	8.714	92	87011	38.279	ug/l	98
53) t-1,3-Dichloropropene	8.714	75	1246	0.979	ug/l #	1
55) 1,1,2-Trichloroethane	9.025	97	794	0.886	ug/l #	15
59) 2-Hexanone	9.378	43	1108	0.946	ug/l #	28
67) Ethyl Benzene	10.189	91	279445	58.744	ug/l	100
68) m/p-Xylenes	10.299	106	36975	21.252	ug/l	95
69) o-Xylene	10.640	106	26489	15.617	ug/l	94
70) Styrene	10.634	104	1775	0.639	ug/l #	1
73) Isopropylbenzene	10.963	105	10433	2.340	ug/l	99
76) 1,2,3-Trichloropropane	11.079	75	37966	27.539	ug/l #	36
78) n-propylbenzene	11.305	91	3479	0.671	ug/l	93
79) 2-Chlorotoluene	11.378	91	6846	2.047	ug/l #	45
80) 1,3,5-Trimethylbenzene	11.451	105	8345	2.240	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.079	75	37966	89.658	ug/l #	1
82) 4-Chlorotoluene	11.457	91	1462	0.394	ug/l #	63
83) tert-Butylbenzene	11.969	119	2121	0.565	ug/l	68
84) 1,2,4-Trimethylbenzene	11.750	105	28813	7.638	ug/l	98
85) sec-Butylbenzene	11.750	105	28813	6.254	ug/l #	57
86) p-Isopropyltoluene	12.012	119	1498	0.394	ug/l #	62
89) n-Butylbenzene	12.317	91	1829	0.548	ug/l #	42
90) Hexachloroethane	12.408	117	7144	10.663	ug/l #	19
93) 1,2,4-Trichlorobenzene	13.591	180	558	0.512	ug/l	93
95) Naphthalene	13.774	128	1972992	494.009	ug/l	100

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Quant Title : SW846 8260
QLast Update : Tue May 06 07:12:22 2025
Response via : Initial Calibration

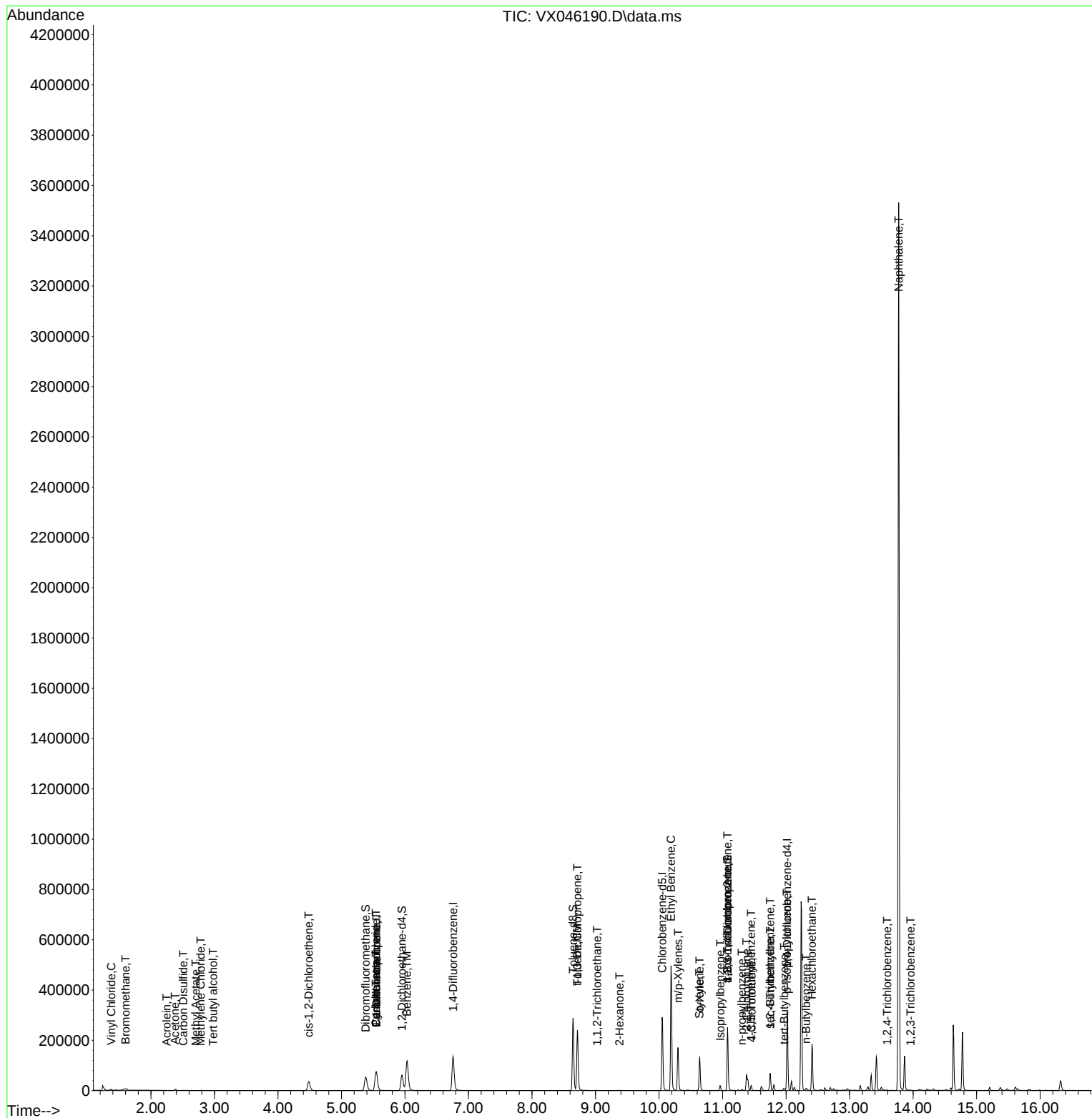
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	13.963	180	482	0.429	ug/l	87

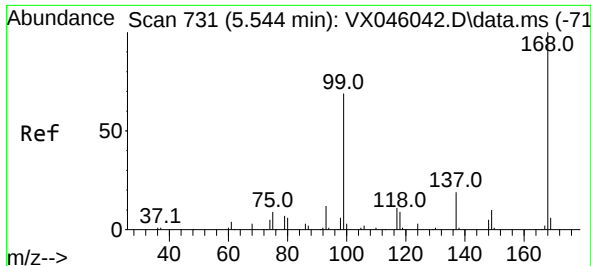
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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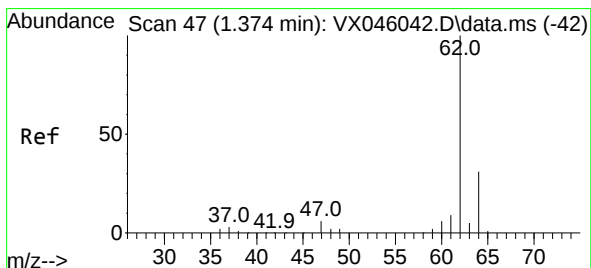
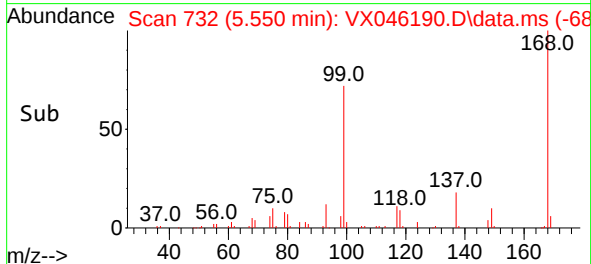
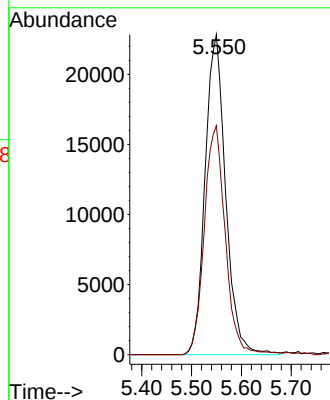
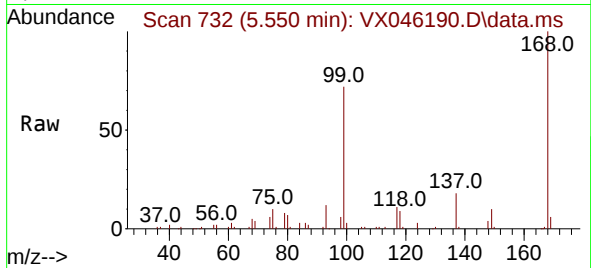




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

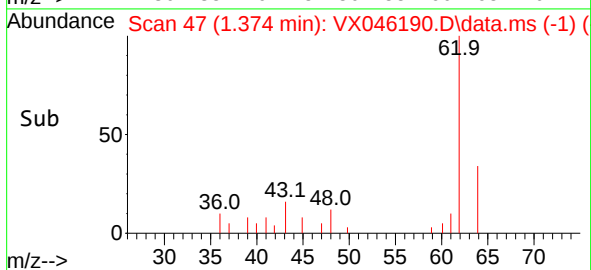
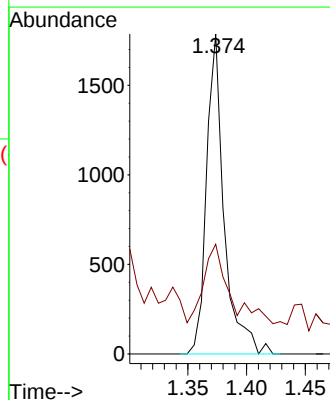
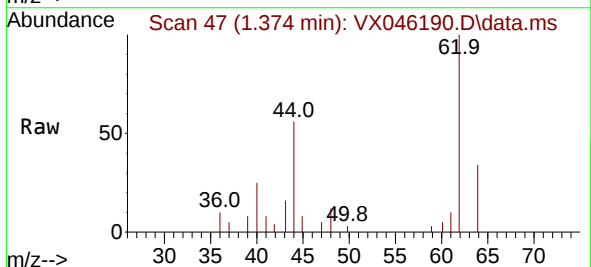
Instrument :
MSVOA_X
ClientSampleId :
WC-A1-05-GDL

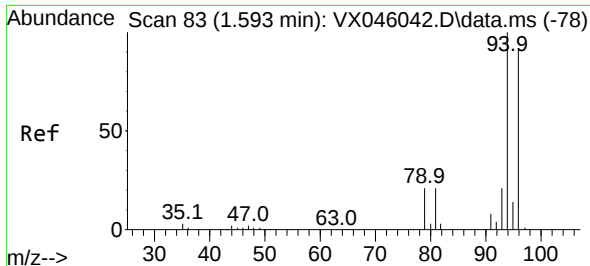
Tgt Ion:168 Resp: 65402
Ion Ratio Lower Upper
168 100
99 71.5 54.9 82.3



#4
Vinyl Chloride
Concen: 2.050 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

Tgt Ion: 62 Resp: 1852
Ion Ratio Lower Upper
62 100
64 24.2 25.2 37.8#

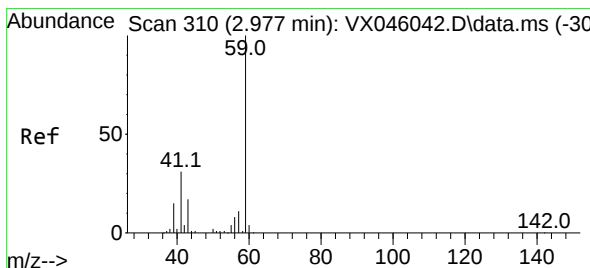
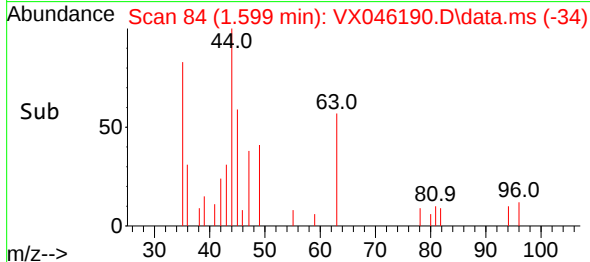
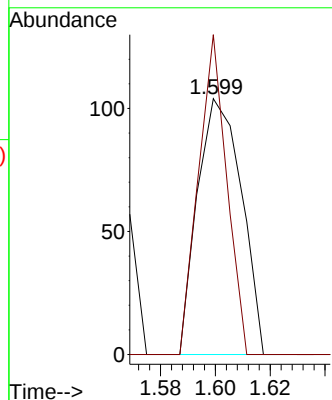
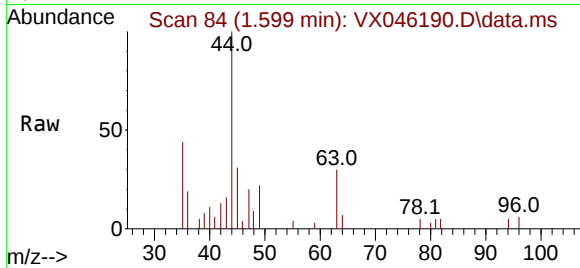




#5
Bromomethane
Concen: 0.277 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

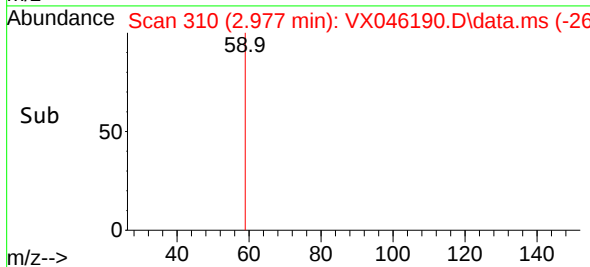
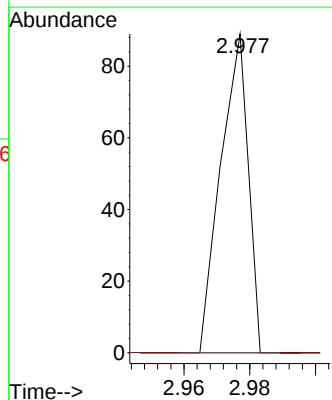
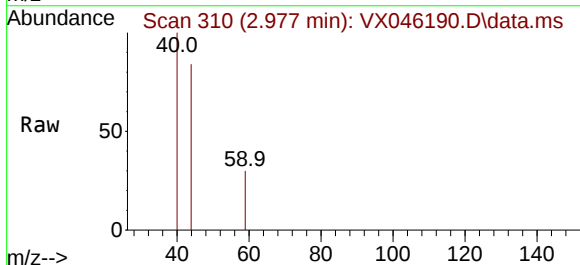
Instrument :
MSVOA_X
ClientSampleId :
WC-A1-05-GDL

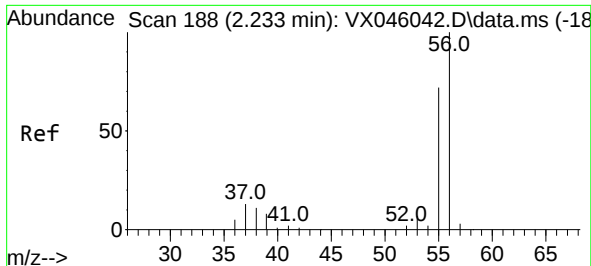
Tgt Ion: 94 Resp: 116
Ion Ratio Lower Upper
94 100
96 125.0 72.8 109.2#



#11
Tert butyl alcohol
Concen: 0.304 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.000 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

Tgt Ion: 59 Resp: 52
Ion Ratio Lower Upper
59 100
57 0.0 8.6 12.8#

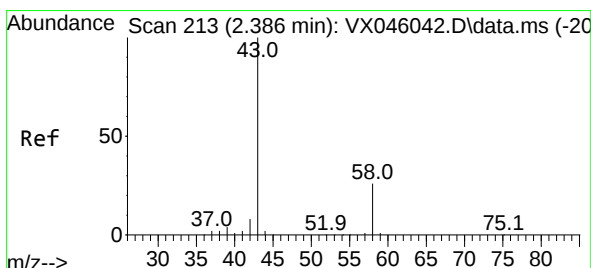
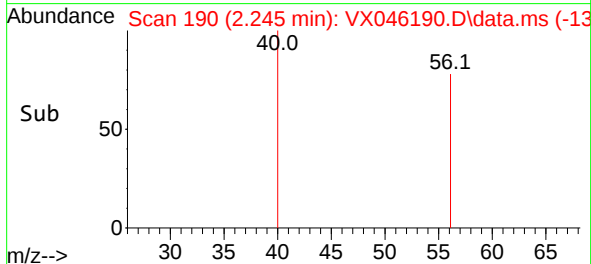
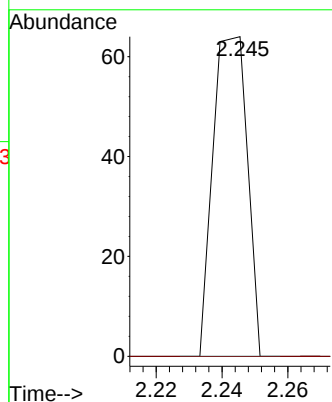
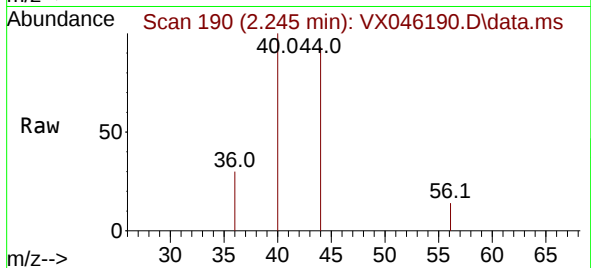




#13
Acrolein
Concen: 0.236 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.012 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

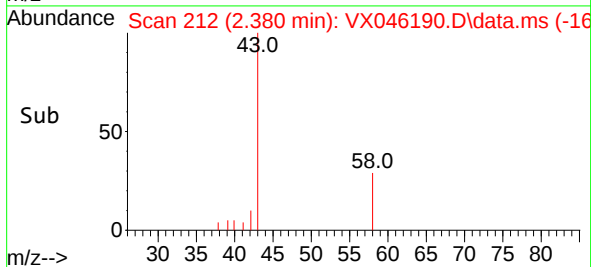
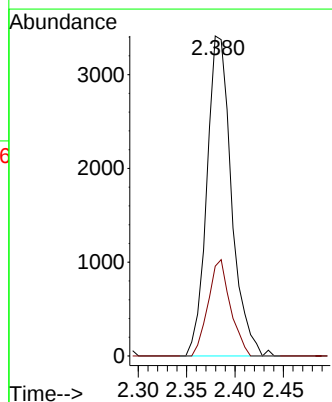
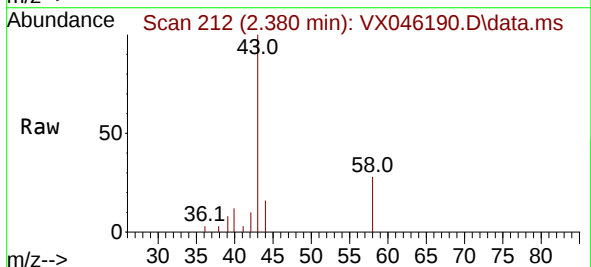
Instrument :
MSVOA_X
ClientSampleId :
WC-A1-05-GDL

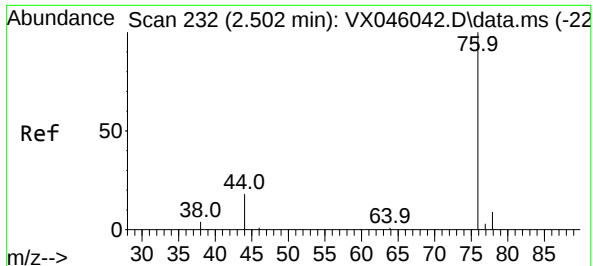
Tgt Ion: 56 Resp: 46
Ion Ratio Lower Upper
56 100
55 0.0 56.2 84.4#



#16
Acetone
Concen: 12.383 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

Tgt Ion: 43 Resp: 6054
Ion Ratio Lower Upper
43 100
58 28.1 21.2 31.8

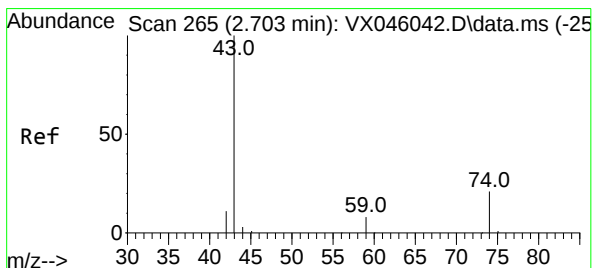
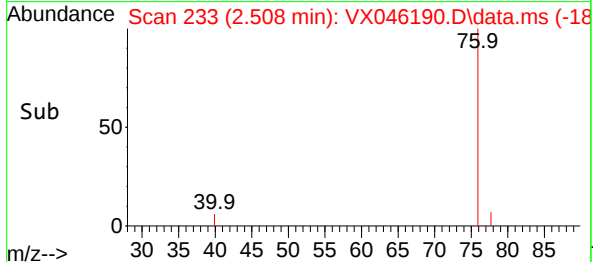
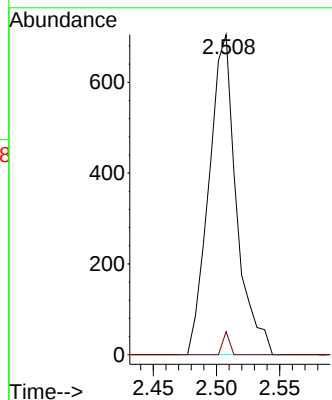
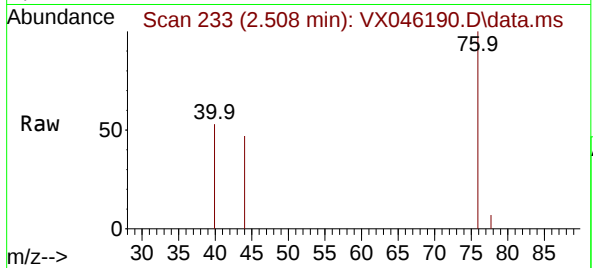




#17
Carbon Disulfide
Concen: 0.578 ug/l
RT: 2.508 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

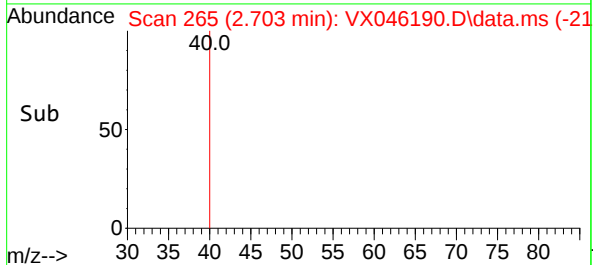
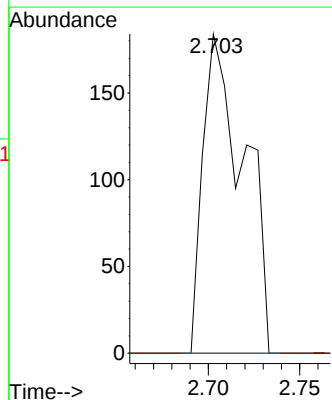
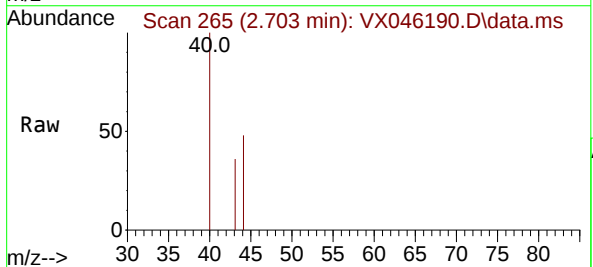
Instrument :
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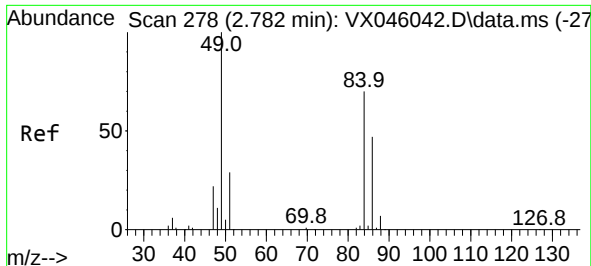
Tgt Ion: 76 Resp: 1063
Ion Ratio Lower Upper
76 100
78 7.2 7.0 10.4



#18
Methyl Acetate
Concen: 0.253 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

Tgt Ion: 43 Resp: 287
Ion Ratio Lower Upper
43 100
74 0.0 16.7 25.1#

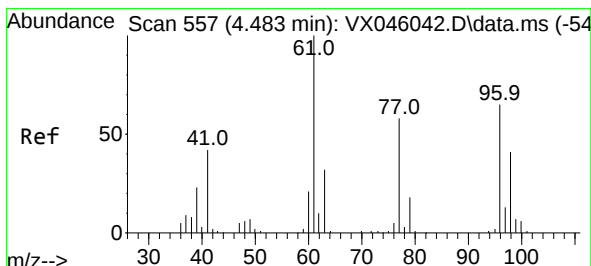
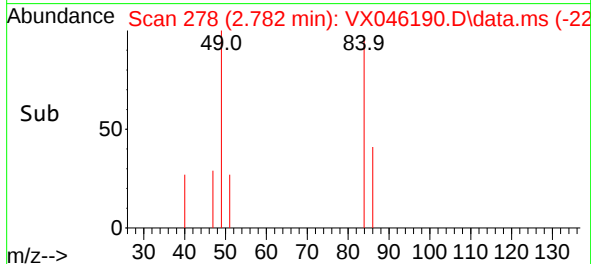
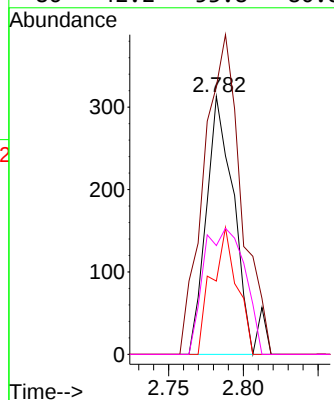
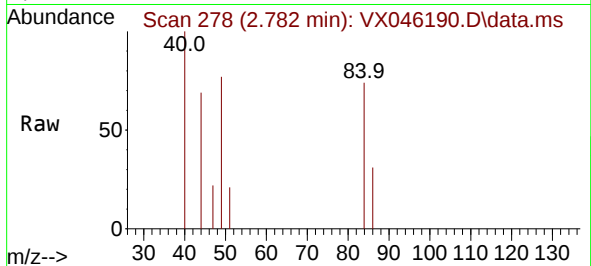




#20
Methylene Chloride
Concen: 0.441 ug/l
RT: 2.782 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX046190.D
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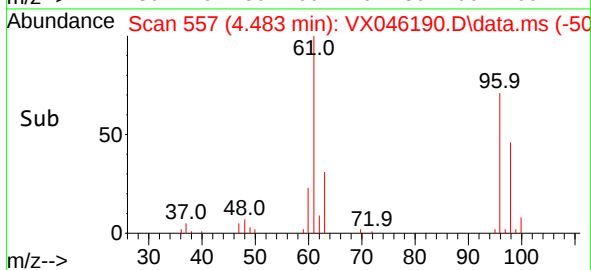
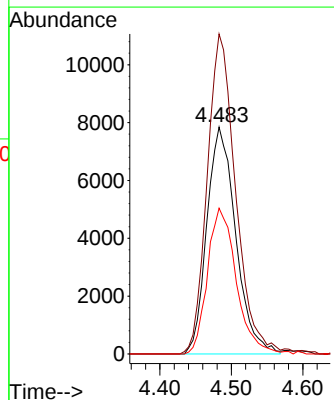
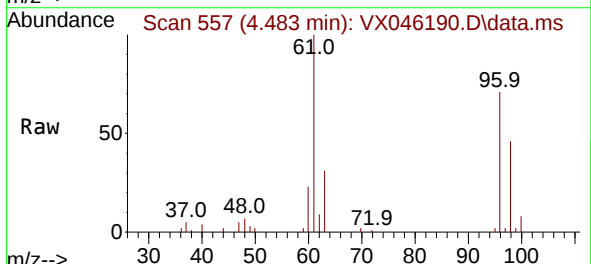
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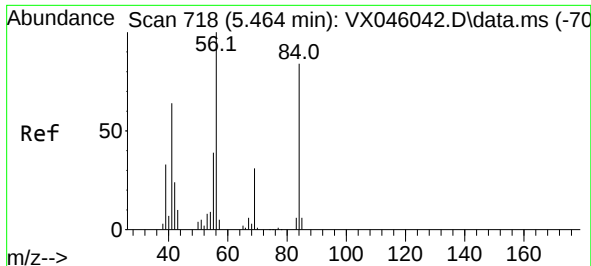
Tgt Ion:	84	Resp:	413
Ion	Ratio	Lower	Upper
84	100		
49	103.8	113.9	170.9#
51	28.4	33.5	50.3#
86	42.2	53.8	80.8#



#27
cis-1,2-Dichloroethene
Concen: 23.490 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
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Tgt Ion:	96	Resp:	22054
Ion	Ratio	Lower	Upper
96	100		
61	139.7	0.0	322.8
98	63.9	0.0	129.0

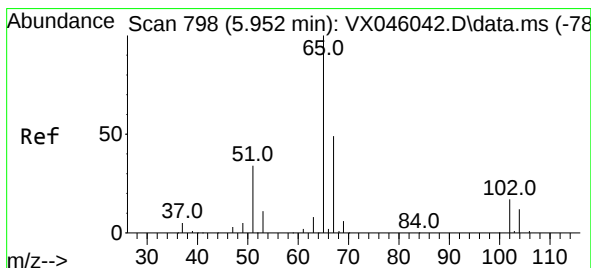
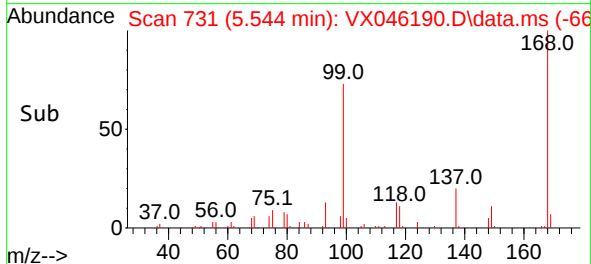
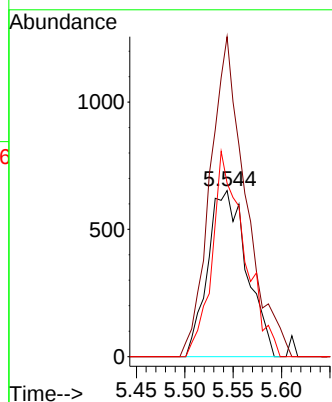
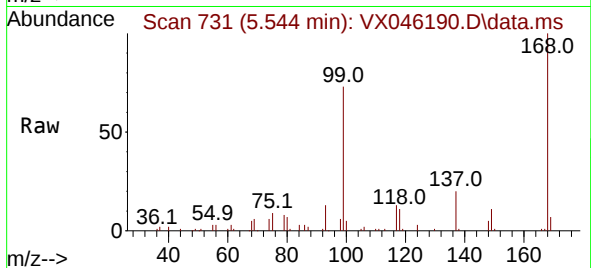




#31
Cyclohexane
Concen: 1.258 ug/l
RT: 5.544 min Scan# 718
Delta R.T. 0.079 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

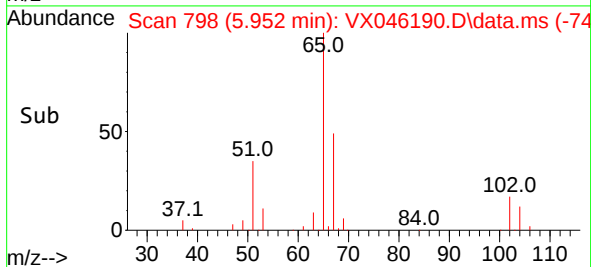
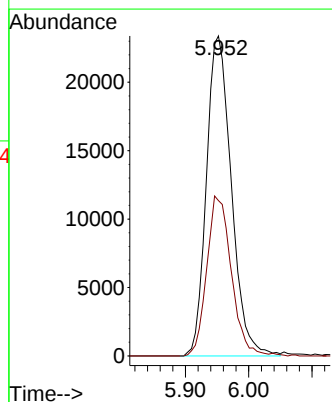
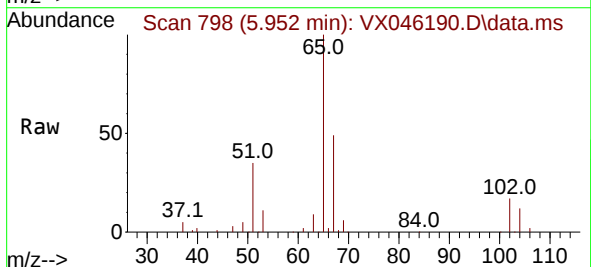
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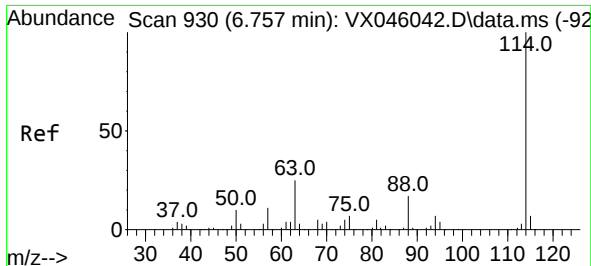
Tgt Ion: 56 Resp: 1828
Ion Ratio Lower Upper
56 100
69 192.8 24.4 36.6#
84 104.6 66.9 100.3#



#33
1,2-Dichloroethane-d4
Concen: 52.549 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

Tgt Ion: 65 Resp: 64073
Ion Ratio Lower Upper
65 100
67 49.3 0.0 99.0

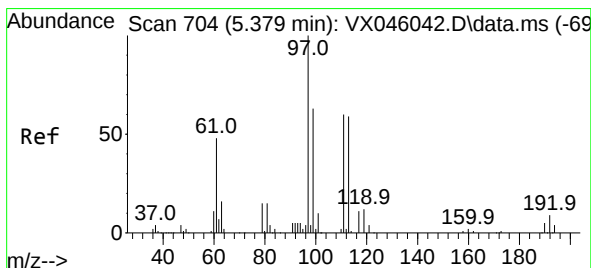
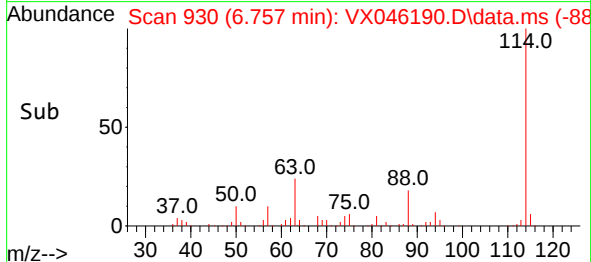
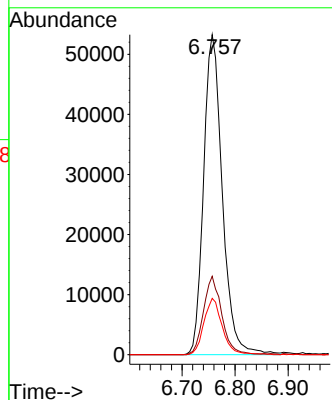
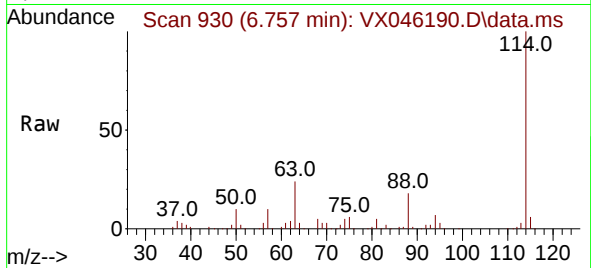




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

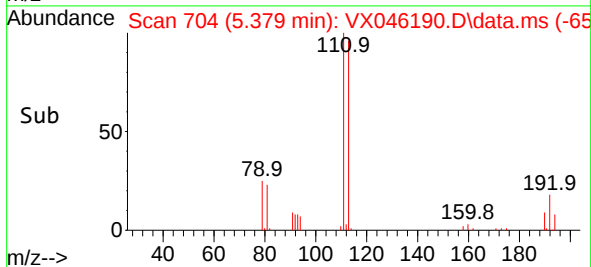
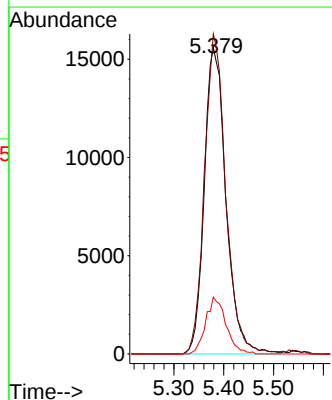
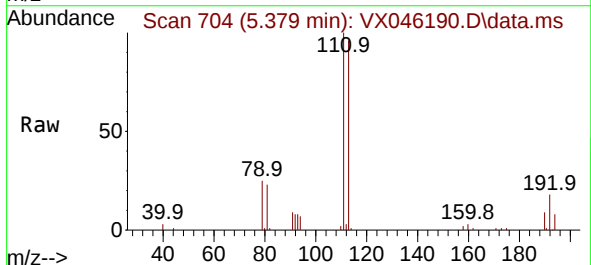
Instrument :
MSVOA_X
ClientSampleId :
WC-A1-05-GDL

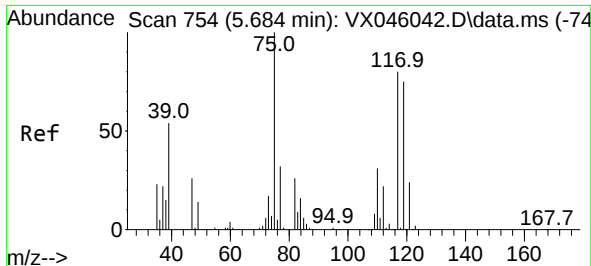
Tgt Ion:114 Resp: 130804
Ion Ratio Lower Upper
114 100
63 24.5 0.0 49.2
88 17.6 0.0 33.6



#35
Dibromofluoromethane
Concen: 50.021 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

Tgt Ion:113 Resp: 47116
Ion Ratio Lower Upper
113 100
111 102.7 83.1 124.7
192 17.4 13.3 19.9

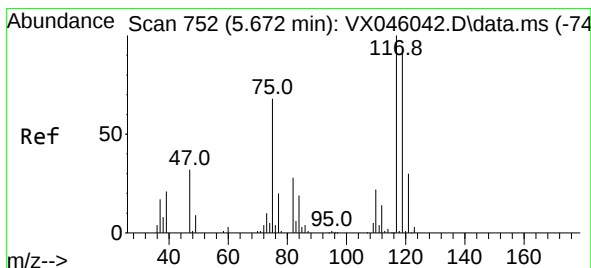
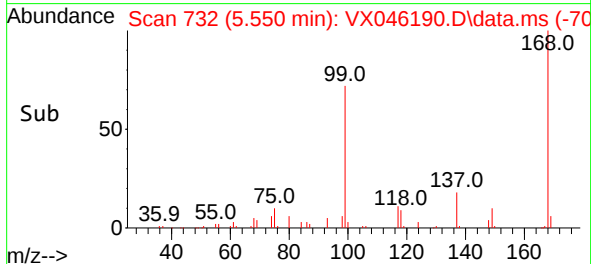
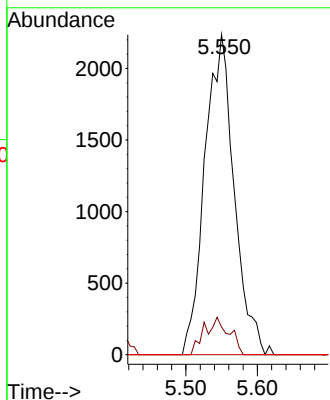
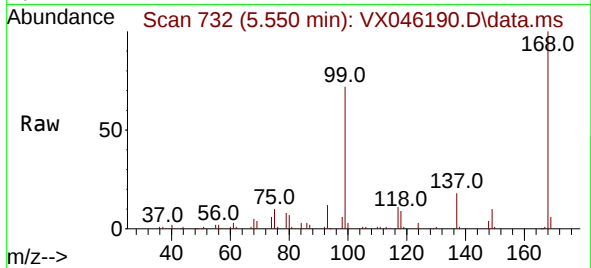




#36
1,1-Dichloropropene
Concen: 5.048 ug/l
RT: 5.550 min Scan# 711
Delta R.T. -0.134 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

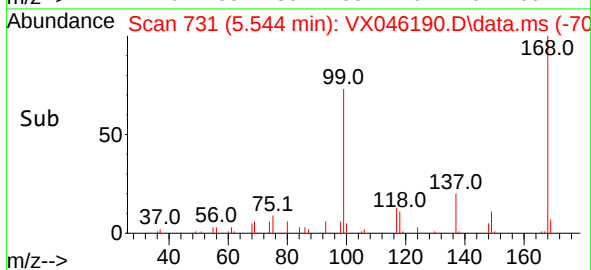
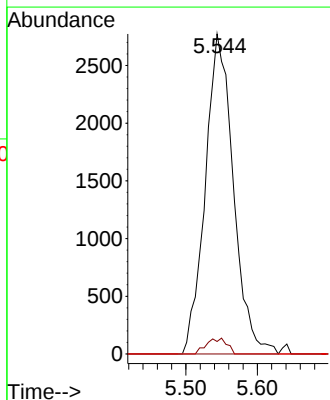
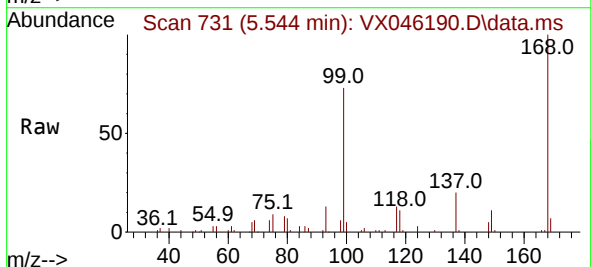
Instrument :
MSVOA_X
ClientSampleId :
WC-A1-05-GDL

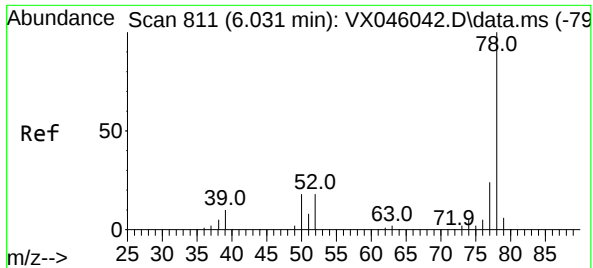
Tgt Ion: 75 Resp: 6389
Ion Ratio Lower Upper
75 100
110 9.8 16.3 48.9#
77 0.0 24.3 36.5#



#38
Carbon Tetrachloride
Concen: 5.332 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.128 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

Tgt Ion: 117 Resp: 7582
Ion Ratio Lower Upper
117 100
119 3.9 75.2 112.8#
121 0.0 24.2 36.4#

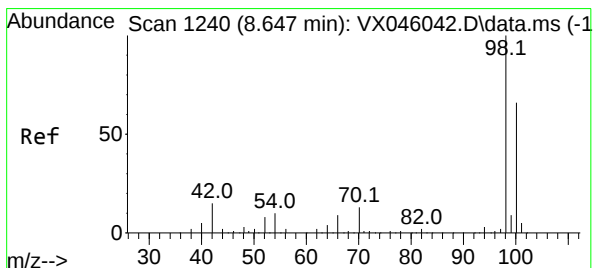
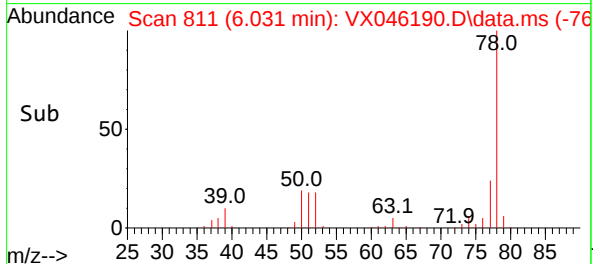
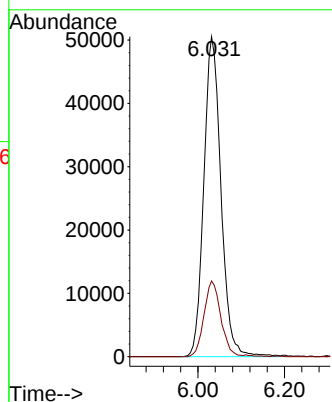
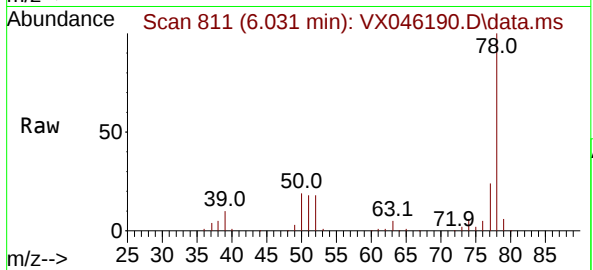




#40
Benzene
Concen: 37.490 ug/l
RT: 6.031 min Scan# 811
Delta R.T. -0.000 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

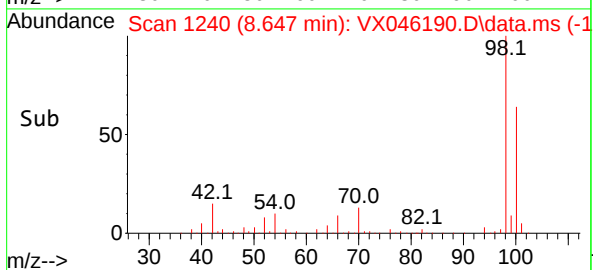
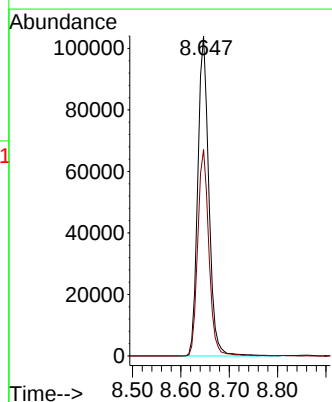
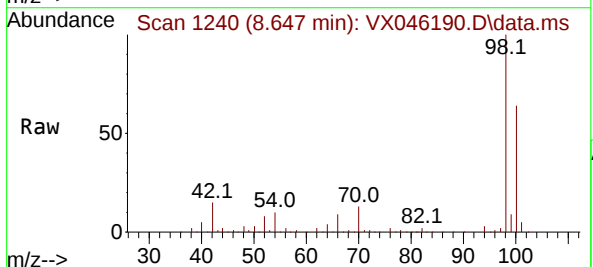
Instrument :
MSVOA_X
ClientSampleId :
WC-A1-05-GDL

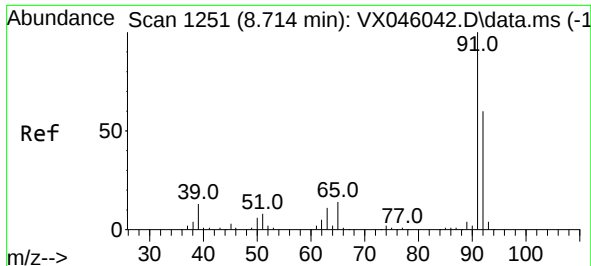
Tgt Ion: 78 Resp: 138974
Ion Ratio Lower Upper
78 100
77 23.7 19.0 28.4



#50
Toluene-d8
Concen: 50.529 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

Tgt Ion: 98 Resp: 164731
Ion Ratio Lower Upper
98 100
100 65.2 53.5 80.3





#52

Toluene

Concen: 38.279 ug/l

RT: 8.714 min Scan# 1251

Delta R.T. -0.000 min

Lab File: VX046190.D

Acq: 14 May 2025 13:35

Instrument :

MSVOA_X

ClientSampleId :

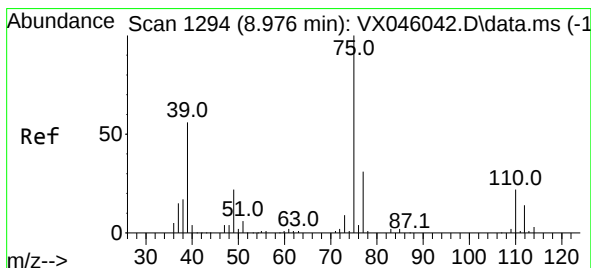
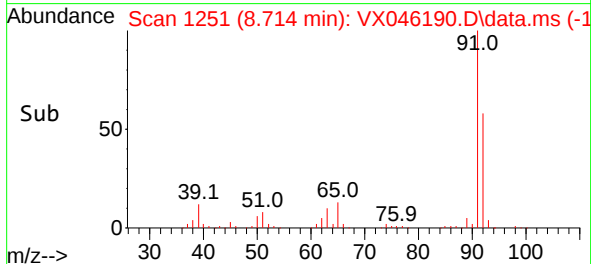
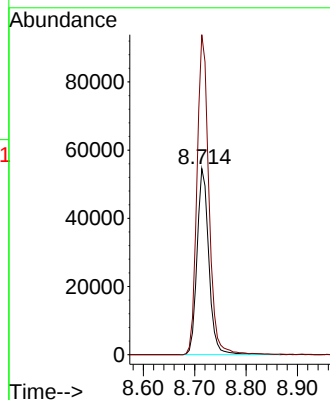
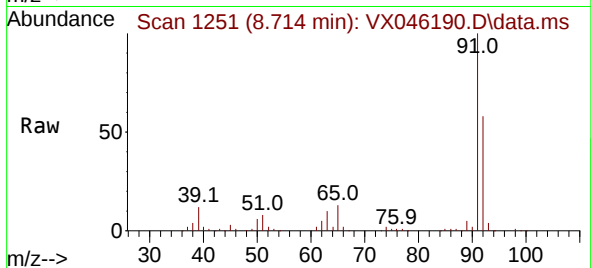
WC-A1-05-GDL

Tgt Ion: 92 Resp: 87011

Ion Ratio Lower Upper

92 100

91 173.7 136.6 205.0



#53

t-1,3-Dichloropropene

Concen: 0.979 ug/l

RT: 8.714 min Scan# 1251

Delta R.T. -0.262 min

Lab File: VX046190.D

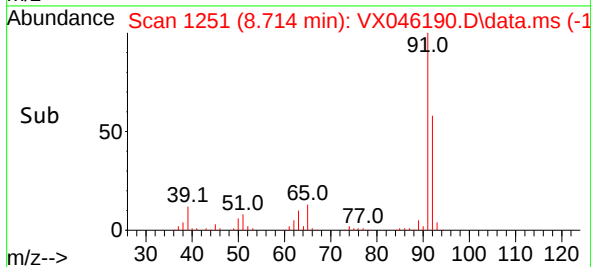
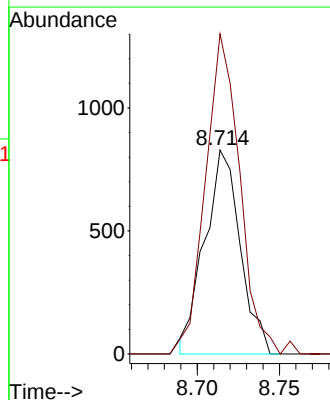
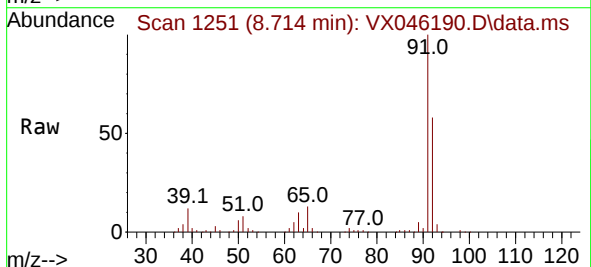
Acq: 14 May 2025 13:35

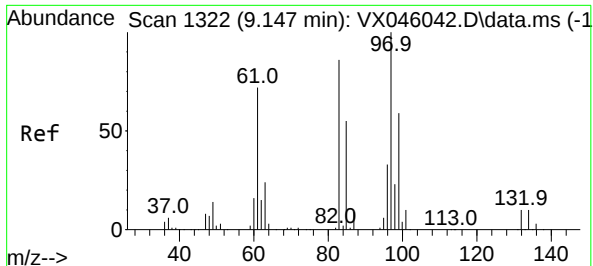
Tgt Ion: 75 Resp: 1246

Ion Ratio Lower Upper

75 100

77 156.9 25.0 37.6#





#55

1,1,2-Trichloroethane

Concen: 0.886 ug/l

RT: 9.025 min Scan# 11

Delta R.T. -0.122 min

Lab File: VX046190.D

Acq: 14 May 2025 13:35

Instrument :

MSVOA_X

ClientSampleId :

WC-A1-05-GDL

Tgt Ion: 97 Resp: 794

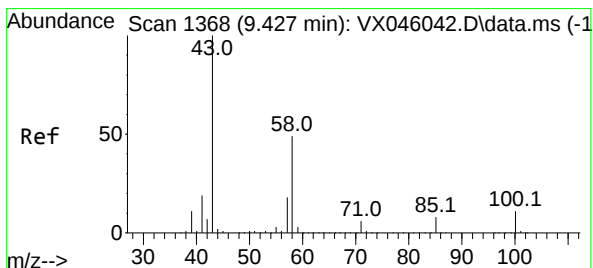
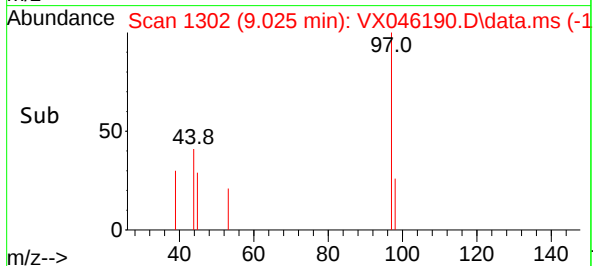
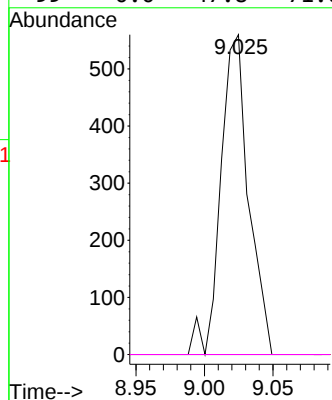
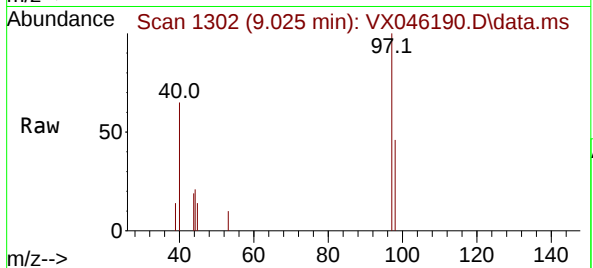
Ion Ratio Lower Upper

97 100

83 0.0 69.0 103.6#

85 0.0 44.3 66.5#

99 0.0 47.8 71.6#



#59

2-Hexanone

Concen: 0.946 ug/l

RT: 9.378 min Scan# 1360

Delta R.T. -0.049 min

Lab File: VX046190.D

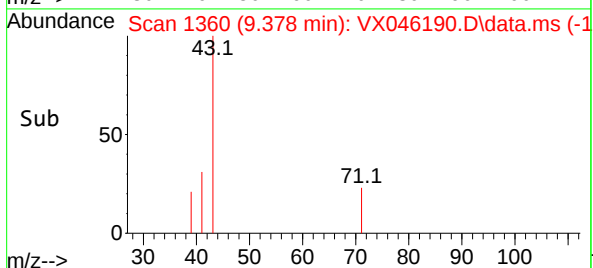
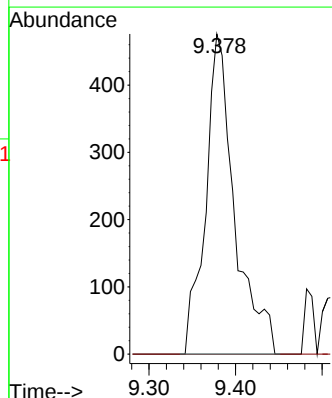
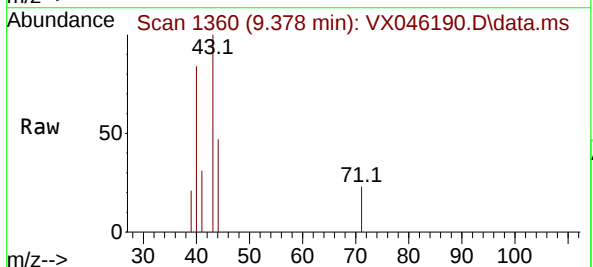
Acq: 14 May 2025 13:35

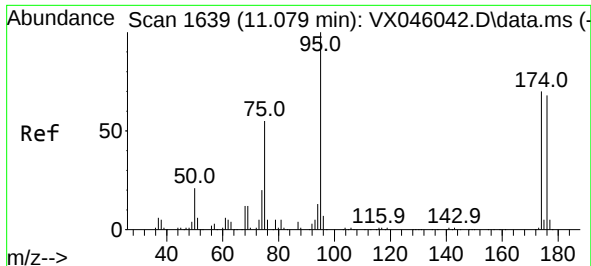
Tgt Ion: 43 Resp: 1108

Ion Ratio Lower Upper

43 100

58 0.0 24.9 74.6#

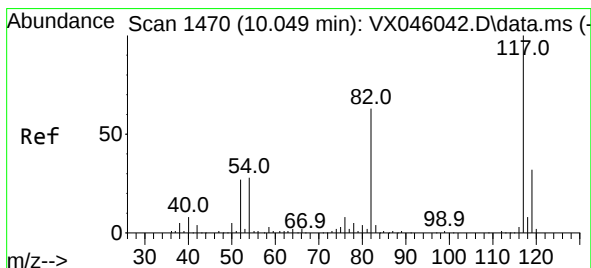
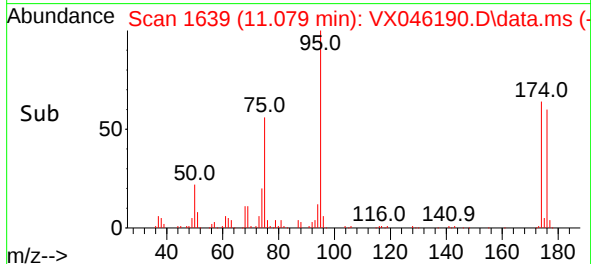
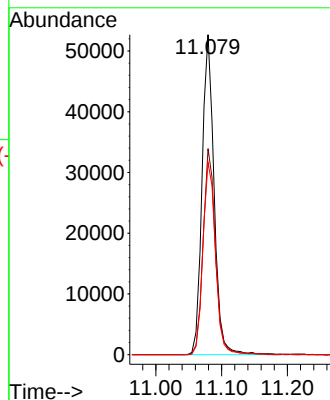
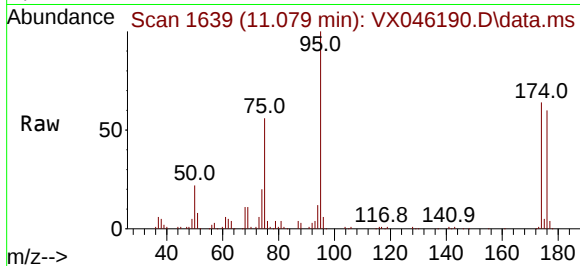




#62
4-Bromofluorobenzene
Concen: 53.646 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

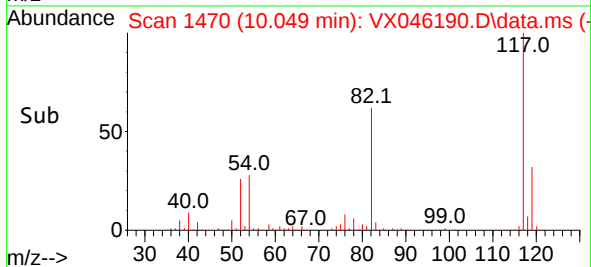
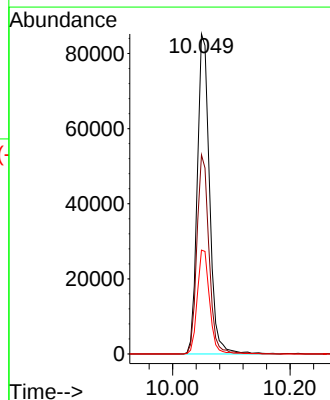
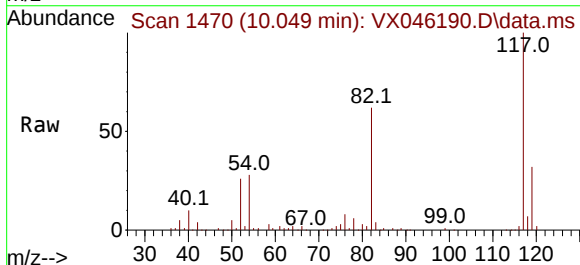
Instrument :
MSVOA_X
ClientSampleId :
WC-A1-05-GDL

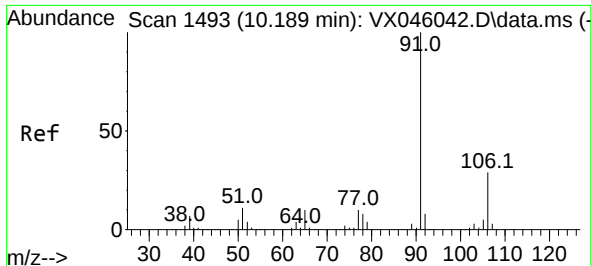
Tgt Ion: 95 Resp: 67086
Ion Ratio Lower Upper
95 100
174 65.9 0.0 135.8
176 62.8 0.0 131.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. -0.000 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

Tgt Ion: 117 Resp: 123296
Ion Ratio Lower Upper
117 100
82 62.2 50.6 76.0
119 32.4 25.8 38.6





#67

Ethyl Benzene

Concen: 58.744 ug/l

RT: 10.189 min Scan# 1493

Delta R.T. -0.000 min

Lab File: VX046190.D

Acq: 14 May 2025 13:35

Instrument :

MSVOA_X

ClientSampleId :

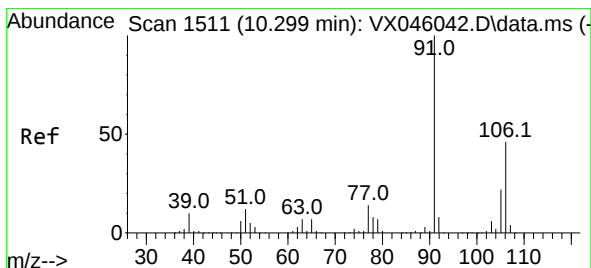
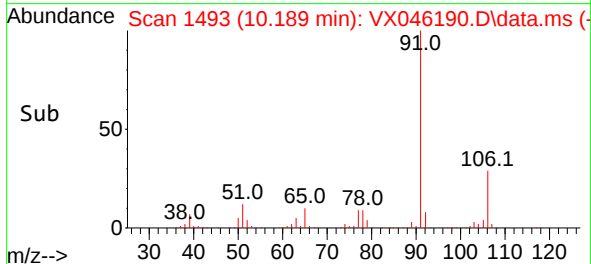
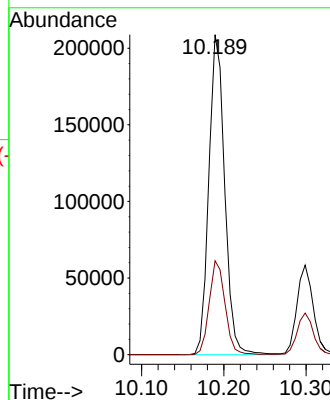
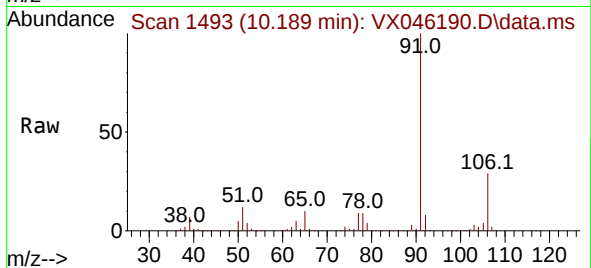
WC-A1-05-GDL

Tgt Ion: 91 Resp: 279445

Ion Ratio Lower Upper

91 100

106 29.3 23.4 35.2



#68

m/p-Xylenes

Concen: 21.252 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX046190.D

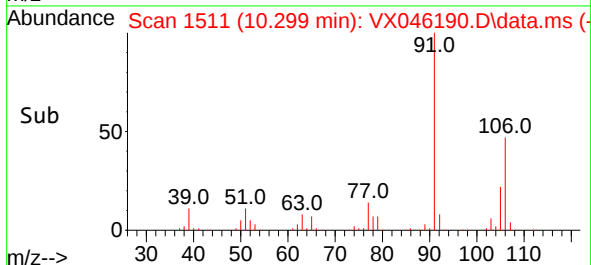
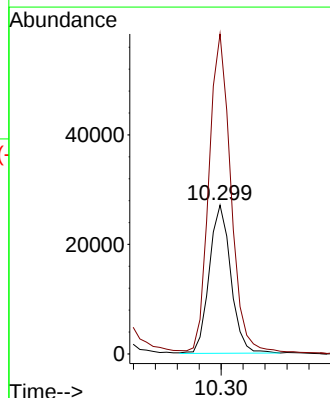
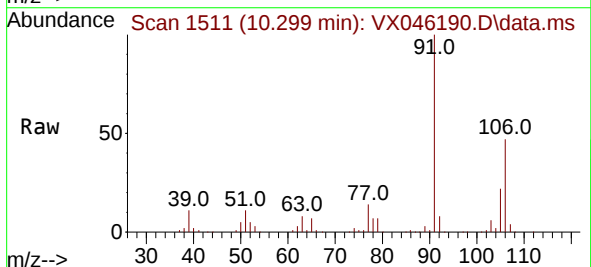
Acq: 14 May 2025 13:35

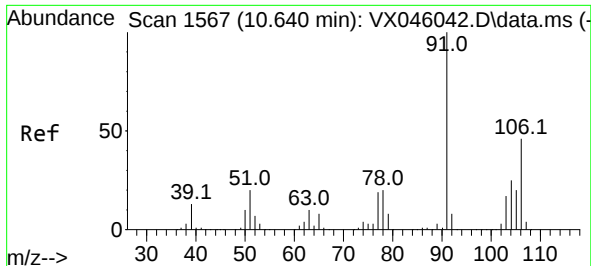
Tgt Ion:106 Resp: 36975

Ion Ratio Lower Upper

106 100

91 221.2 171.2 256.8

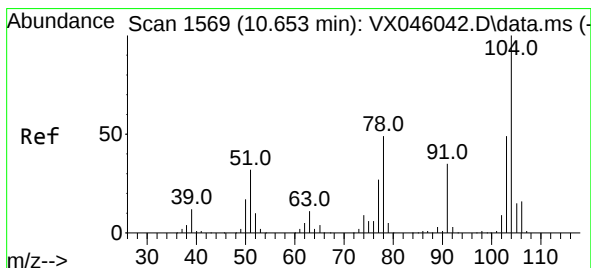
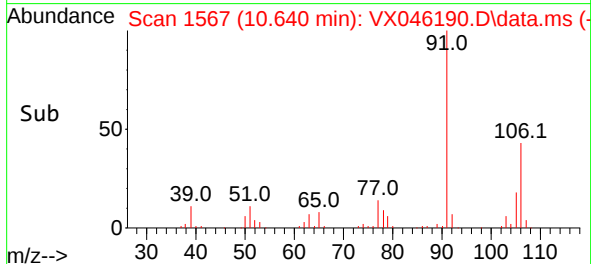
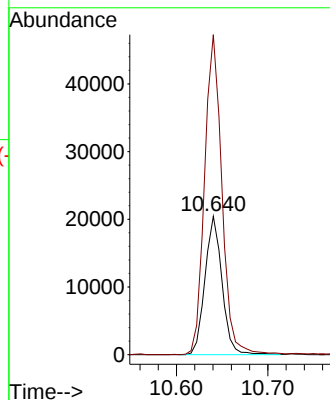
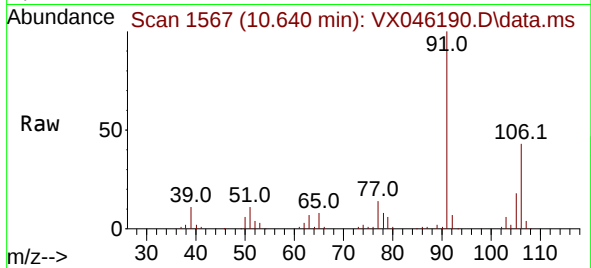




#69
o-Xylene
Concen: 15.617 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

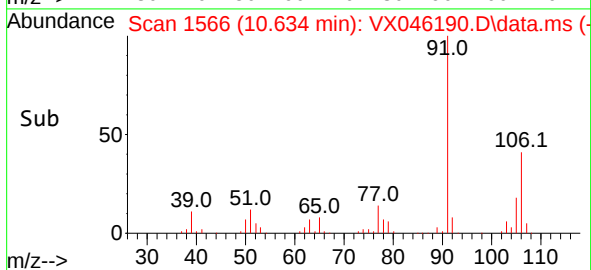
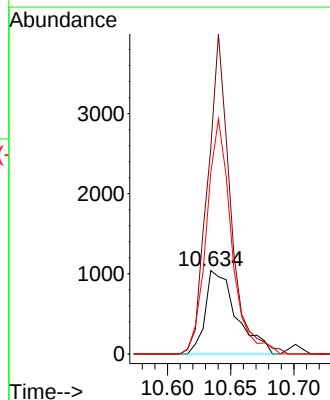
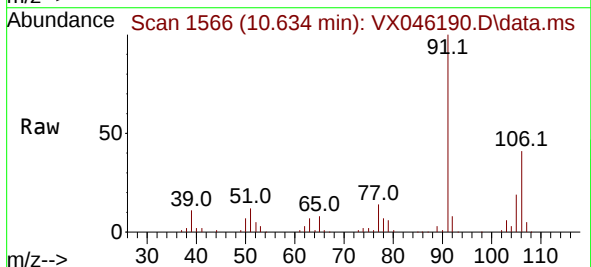
Instrument :
MSVOA_X
ClientSampleId :
WC-A1-05-GDL

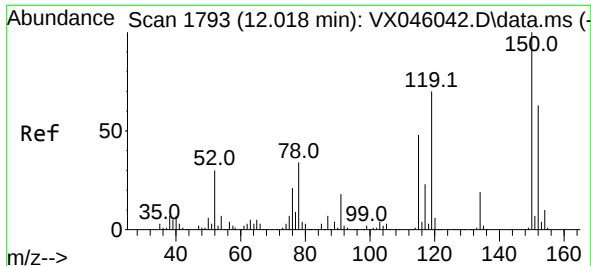
Tgt Ion:106 Resp: 26489
Ion Ratio Lower Upper
106 100
91 235.1 112.7 338.1



#70
Styrene
Concen: 0.639 ug/l
RT: 10.634 min Scan# 1566
Delta R.T. -0.018 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

Tgt Ion:104 Resp: 1775
Ion Ratio Lower Upper
104 100
78 281.5 45.7 68.5#
103 226.1 43.7 65.5#

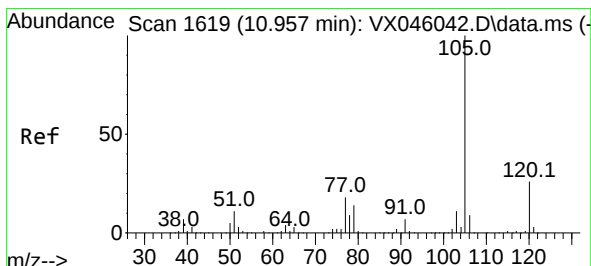
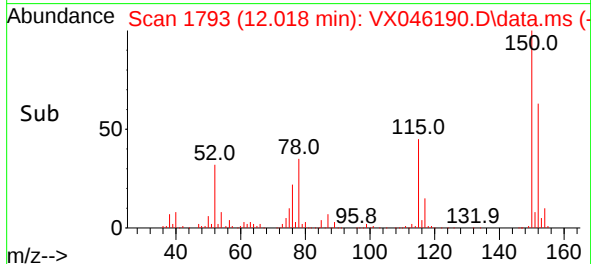
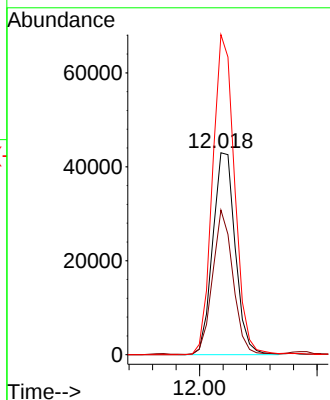
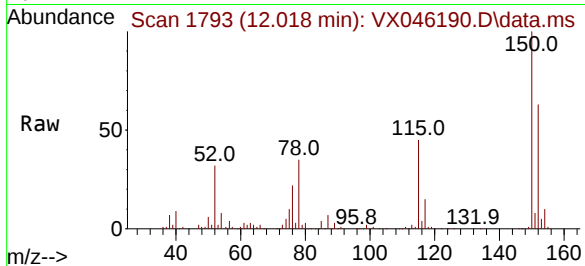




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.018 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX046190.D
 Acq: 14 May 2025 13:35

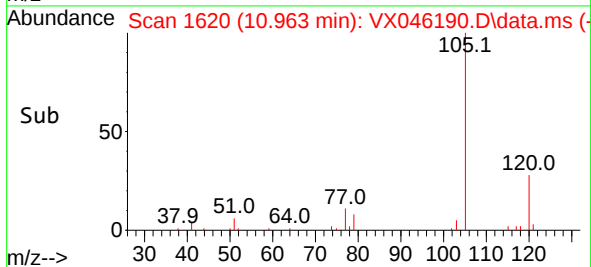
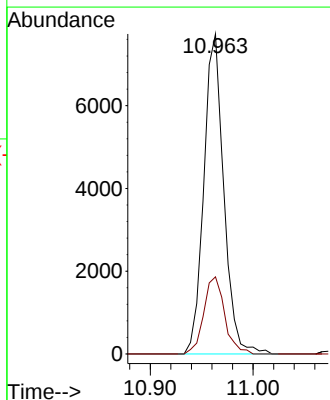
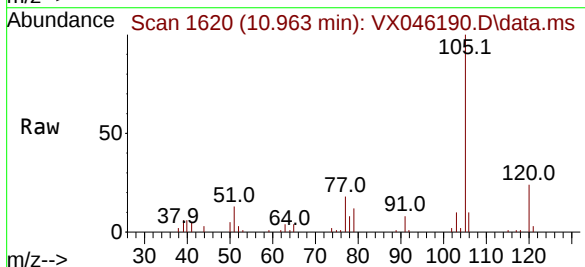
Instrument :
 MSVOA_X
 ClientSampleId :
 WC-A1-05-GDL

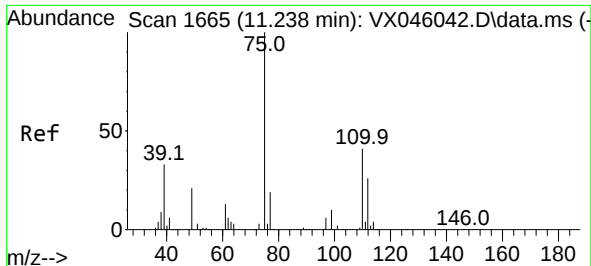
Tgt Ion:152 Resp: 57275
 Ion Ratio Lower Upper
 152 100
 115 64.5 46.9 140.7
 150 155.8 0.0 351.0



#73
 Isopropylbenzene
 Concen: 2.340 ug/l
 RT: 10.963 min Scan# 1620
 Delta R.T. 0.006 min
 Lab File: VX046190.D
 Acq: 14 May 2025 13:35

Tgt Ion:105 Resp: 10433
 Ion Ratio Lower Upper
 105 100
 120 25.2 12.8 38.4

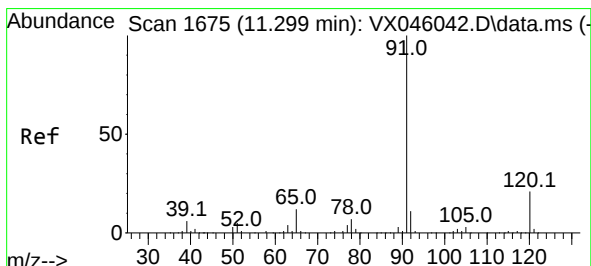
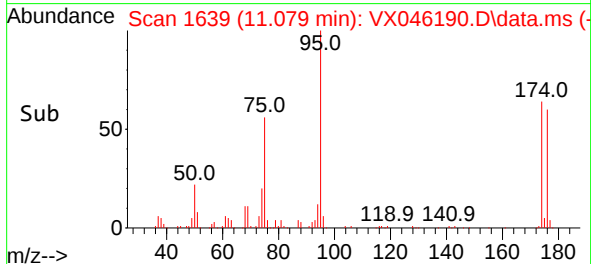
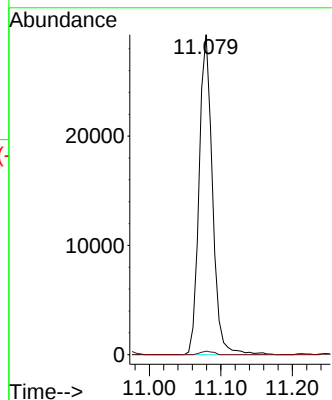
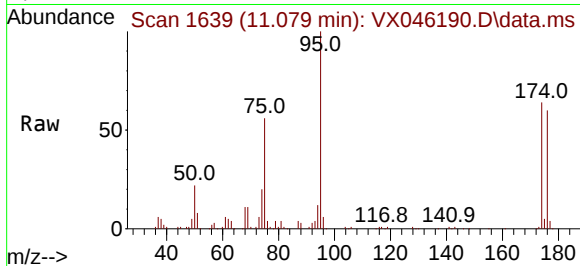




#76
1,2,3-Trichloropropane
Concen: 27.539 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.159 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

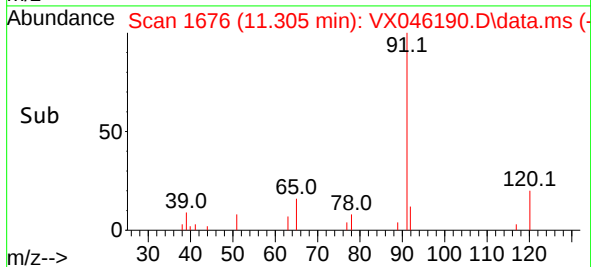
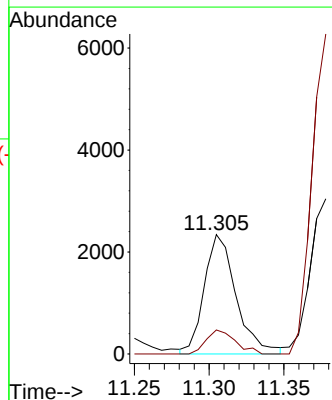
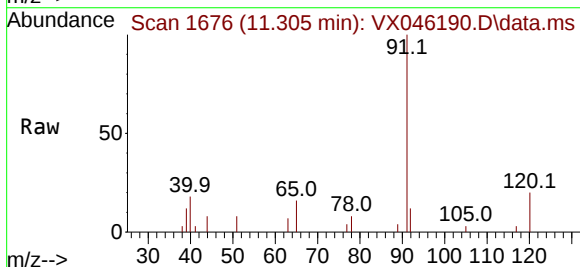
Instrument :
MSVOA_X
ClientSampleId :
WC-A1-05-GDL

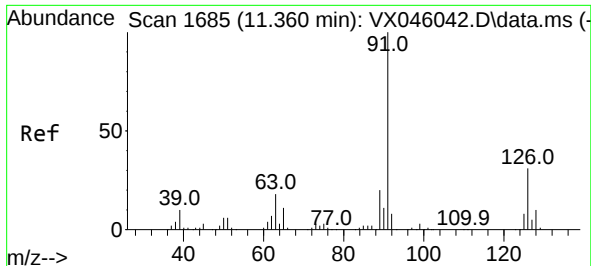
Tgt Ion: 75 Resp: 37966
Ion Ratio Lower Upper
75 100
77 1.0 20.5 61.5#



#78
n-propylbenzene
Concen: 0.671 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.006 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

Tgt Ion: 91 Resp: 3479
Ion Ratio Lower Upper
91 100
120 18.4 10.8 32.4

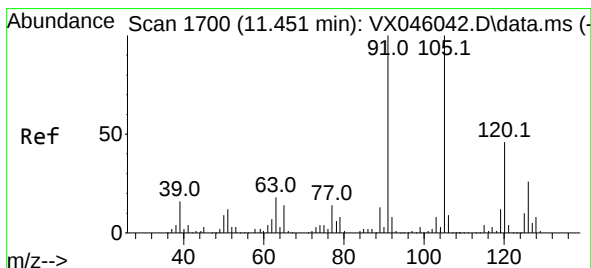
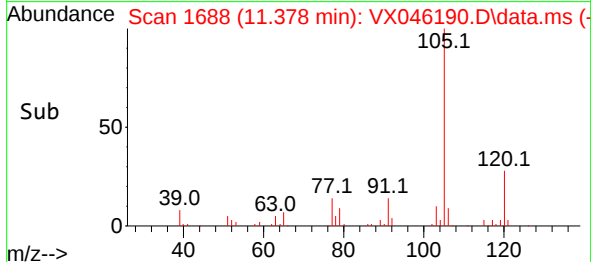
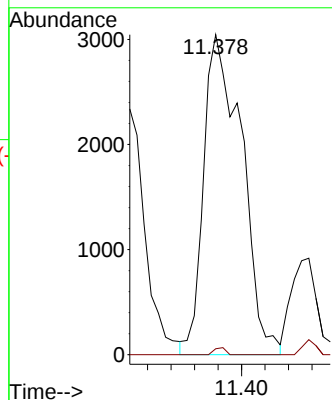
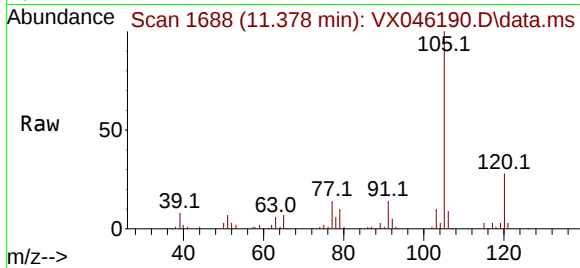




#79
2-Chlorotoluene
Concen: 2.047 ug/l
RT: 11.378 min Scan# 1
Delta R.T. 0.018 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

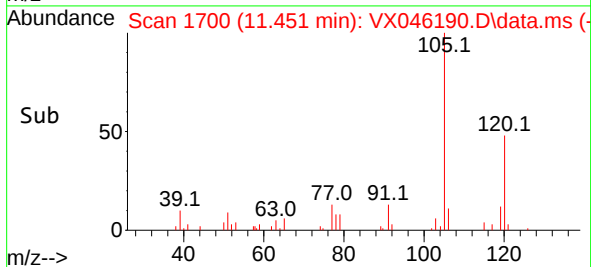
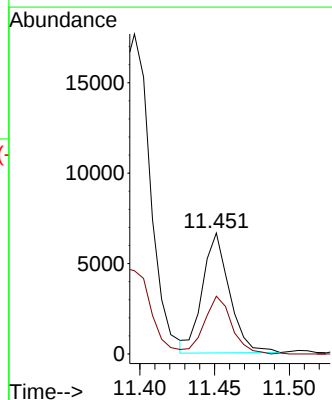
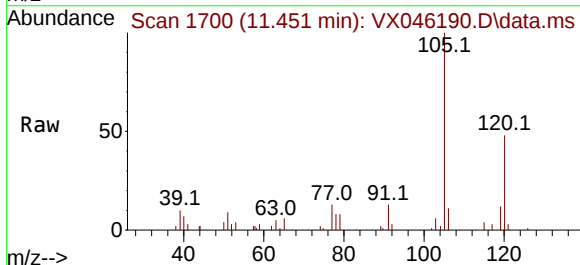
Instrument :
MSVOA_X
ClientSampleId :
WC-A1-05-GDL

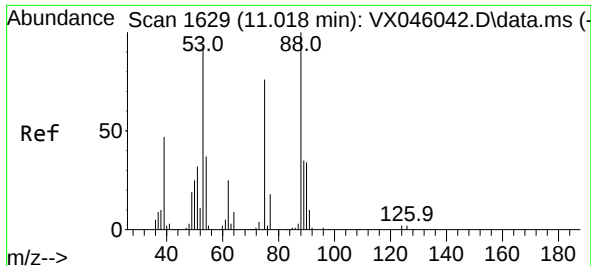
Tgt Ion: 91 Resp: 6846
Ion Ratio Lower Upper
91 100
126 0.7 15.6 46.7#



#80
1,3,5-Trimethylbenzene
Concen: 2.240 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

Tgt Ion: 105 Resp: 8345
Ion Ratio Lower Upper
105 100
120 49.0 23.1 69.2

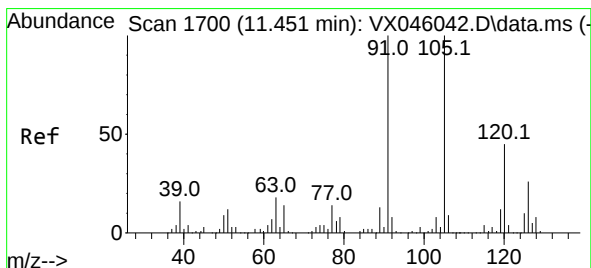
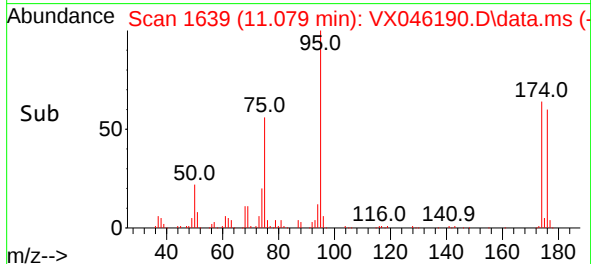
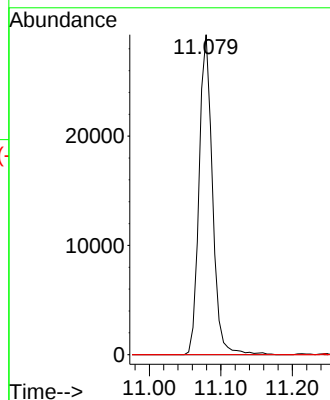
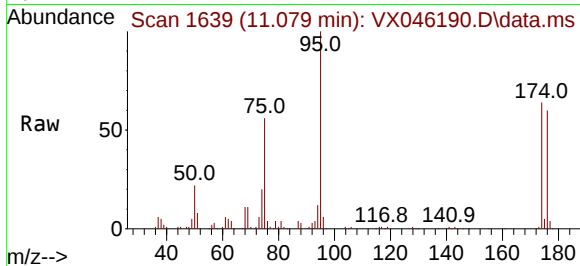




#81
trans-1,4-Dichloro-2-butene
Concen: 89.658 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

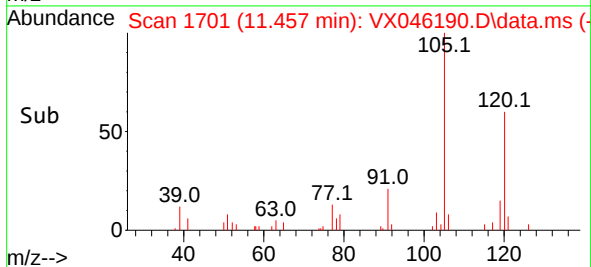
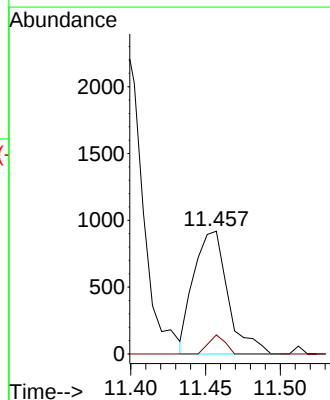
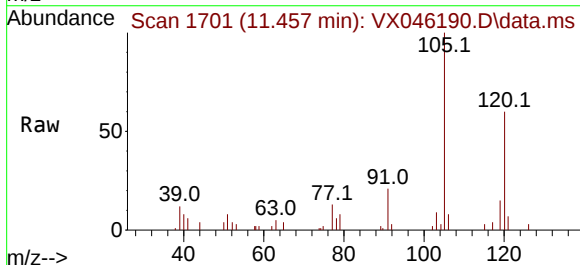
Instrument :
MSVOA_X
ClientSampleId :
WC-A1-05-GDL

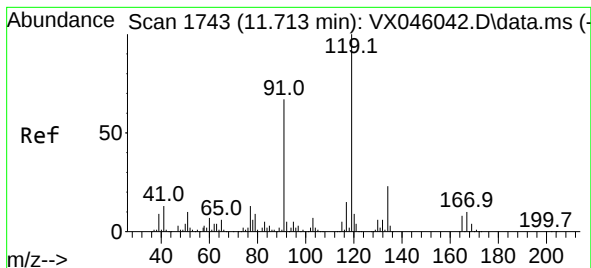
Tgt Ion: 75 Resp: 37966
Ion Ratio Lower Upper
75 100
53 0.0 100.5 150.7#
89 0.0 37.0 55.6#



#82
4-Chlorotoluene
Concen: 0.394 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

Tgt Ion: 91 Resp: 1462
Ion Ratio Lower Upper
91 100
126 7.5 13.3 39.8#





#83

tert-Butylbenzene

Concen: 0.565 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.256 min

Lab File: VX046190.D

Acq: 14 May 2025 13:35

Instrument :

MSVOA_X

ClientSampleId :

WC-A1-05-GDL

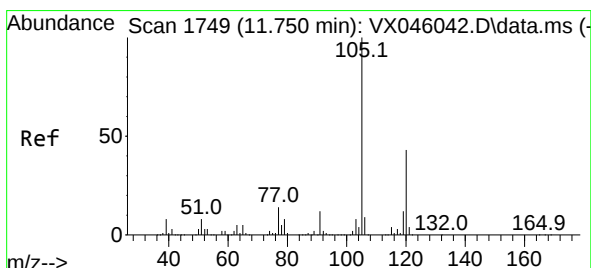
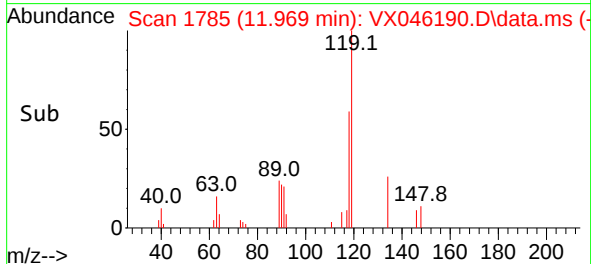
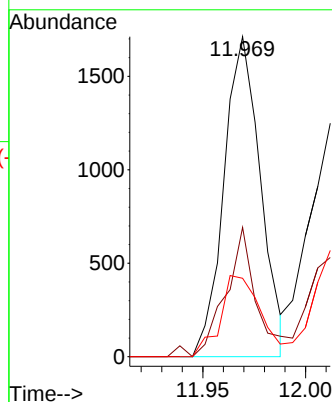
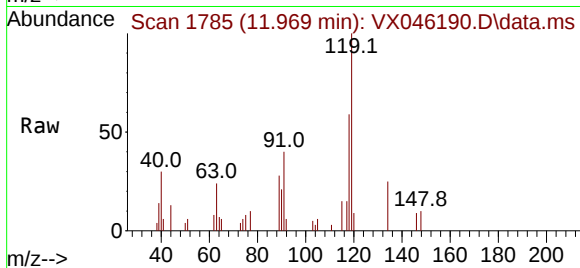
Tgt Ion:119 Resp: 2121

Ion Ratio Lower Upper

119 100

91 34.1 32.9 98.7

134 27.8 11.4 34.1



#84

1,2,4-Trimethylbenzene

Concen: 7.638 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX046190.D

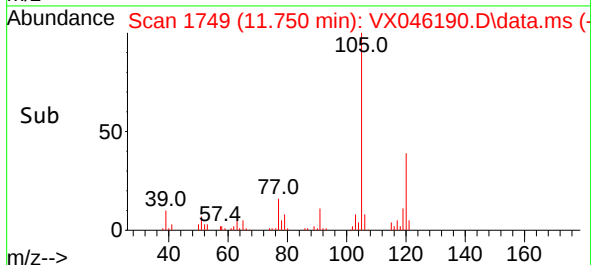
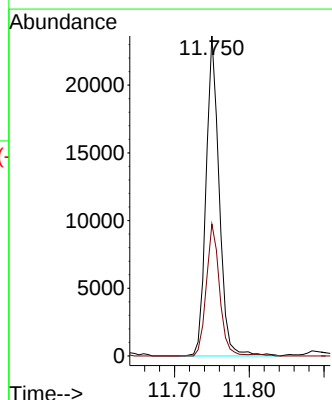
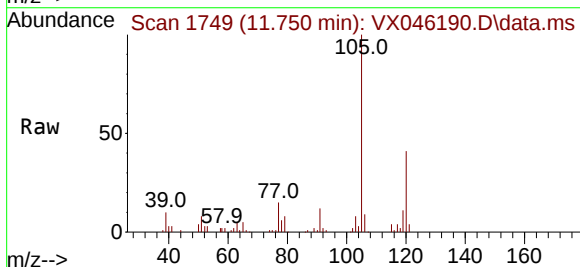
Acq: 14 May 2025 13:35

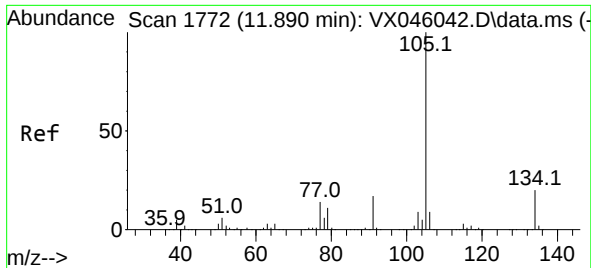
Tgt Ion:105 Resp: 28813

Ion Ratio Lower Upper

105 100

120 41.3 21.2 63.6

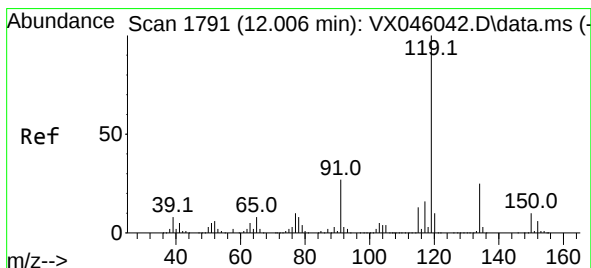
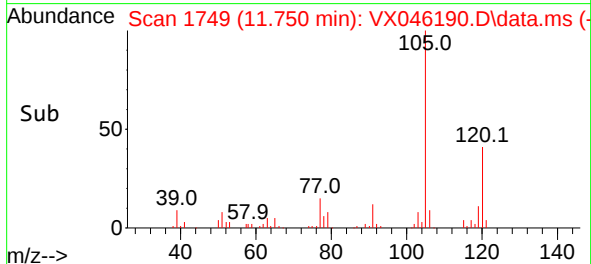
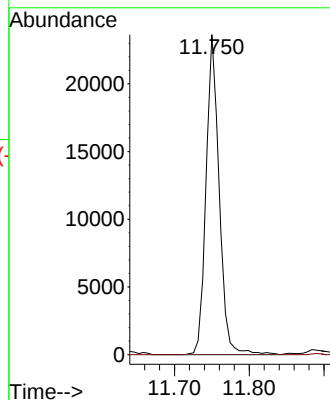
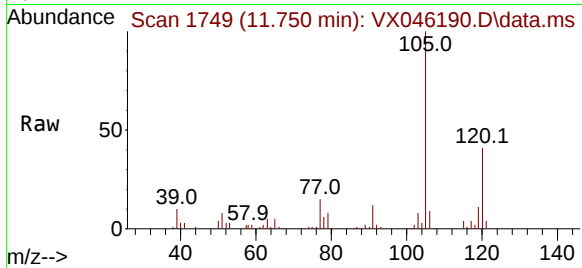




#85
 sec-Butylbenzene
 Concen: 6.254 ug/l
 RT: 11.750 min Scan# 11749
 Delta R.T. -0.140 min
 Lab File: VX046190.D
 Acq: 14 May 2025 13:35

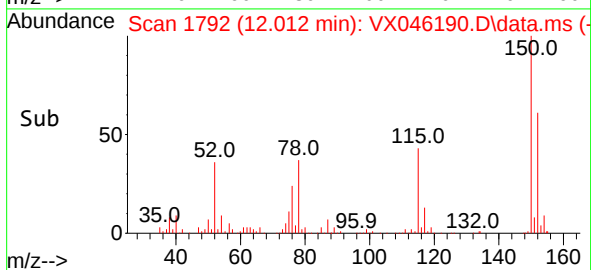
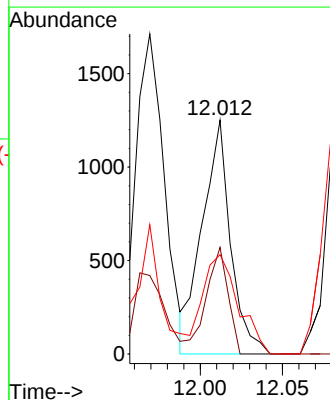
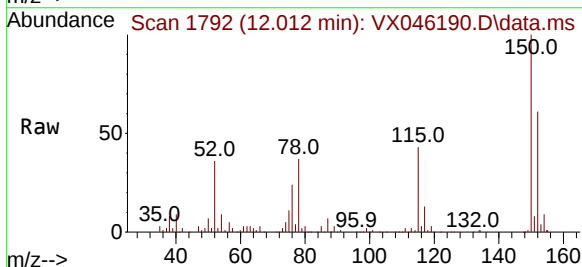
Instrument :
 MSVOA_X
 ClientSampleId :
 WC-A1-05-GDL

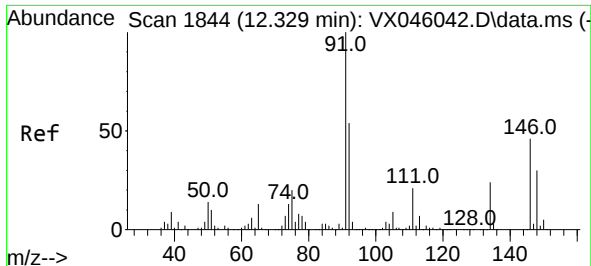
Tgt Ion:105 Resp: 28813
 Ion Ratio Lower Upper
 105 100
 134 0.0 9.7 29.1#



#86
 p-Isopropyltoluene
 Concen: 0.394 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.006 min
 Lab File: VX046190.D
 Acq: 14 May 2025 13:35

Tgt Ion:119 Resp: 1498
 Ion Ratio Lower Upper
 119 100
 134 35.7 12.5 37.5
 91 0.0 13.8 41.4#

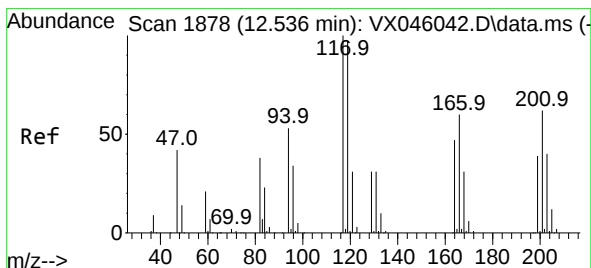
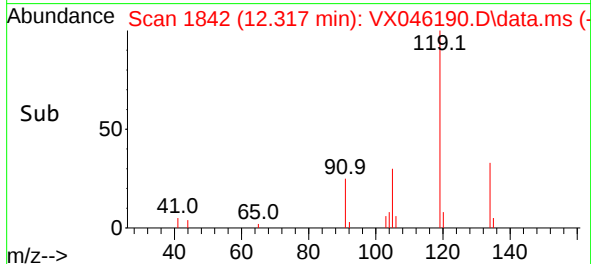
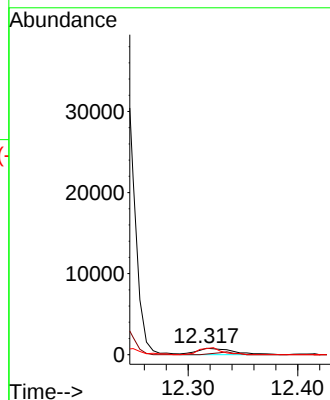
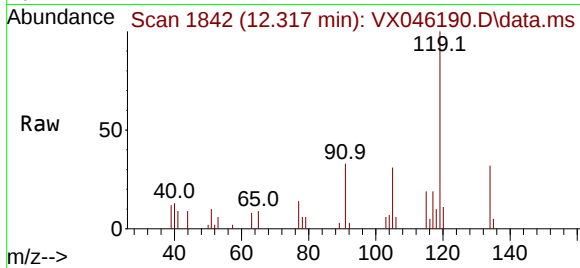




#89
n-Butylbenzene
Concen: 0.548 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. -0.012 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

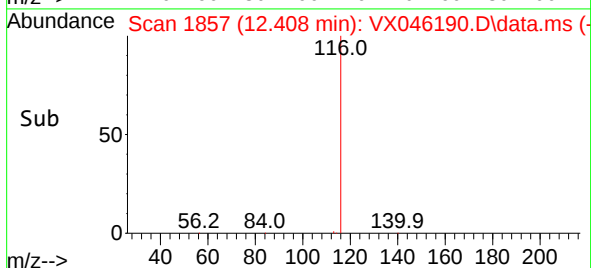
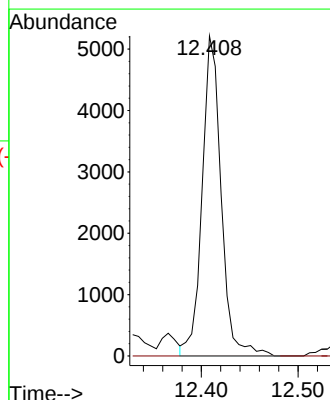
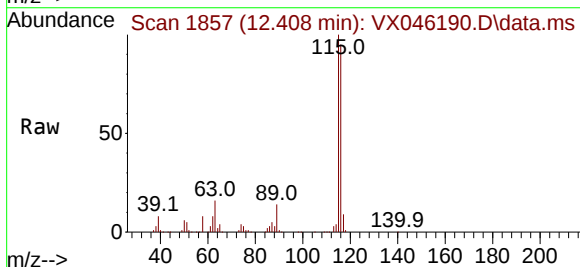
Instrument :
MSVOA_X
ClientSampleId :
WC-A1-05-GDL

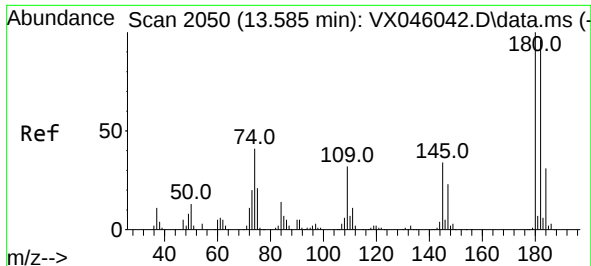
Tgt Ion: 91 Resp: 1829
Ion Ratio Lower Upper
91 100
92 22.6 26.9 80.7#
134 68.5 11.8 35.3#



#90
Hexachloroethane
Concen: 10.663 ug/l
RT: 12.408 min Scan# 1857
Delta R.T. -0.128 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

Tgt Ion: 117 Resp: 7144
Ion Ratio Lower Upper
117 100
201 0.0 31.6 94.7#

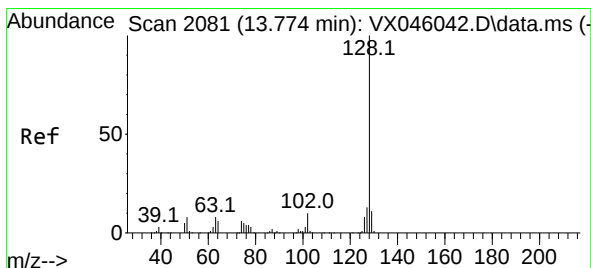
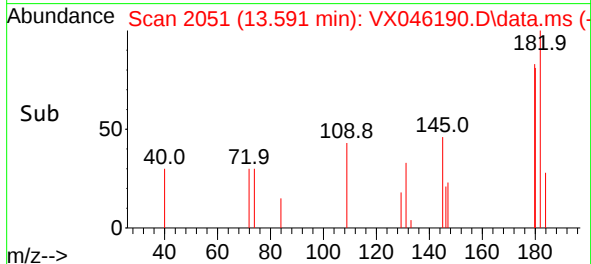
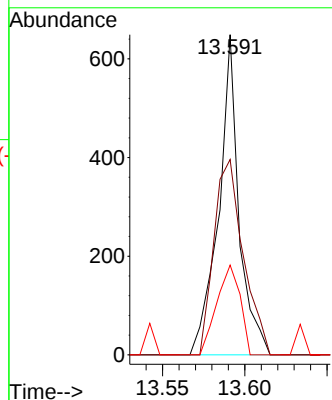
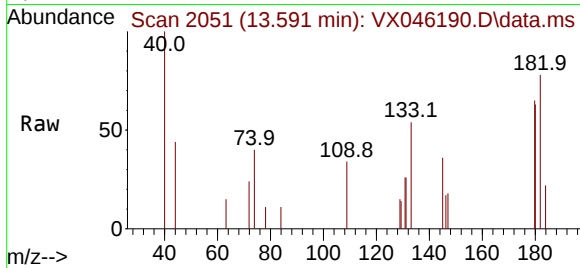




#93
1,2,4-Trichlorobenzene
Concen: 0.512 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.006 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

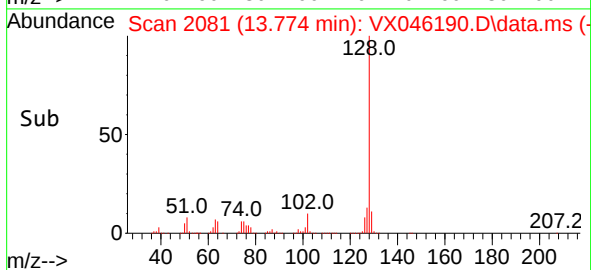
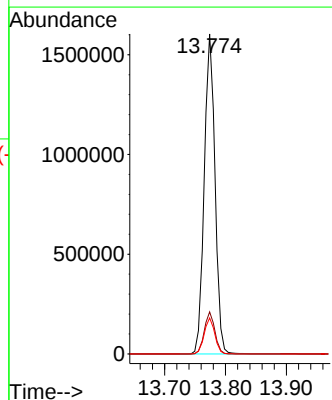
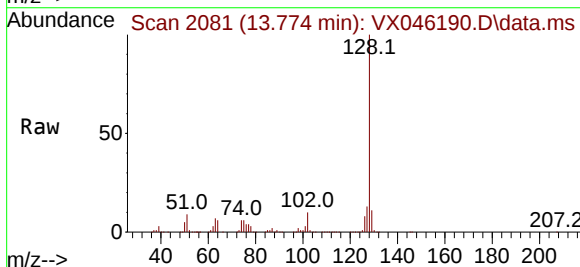
Instrument :
MSVOA_X
ClientSampleId :
WC-A1-05-GDL

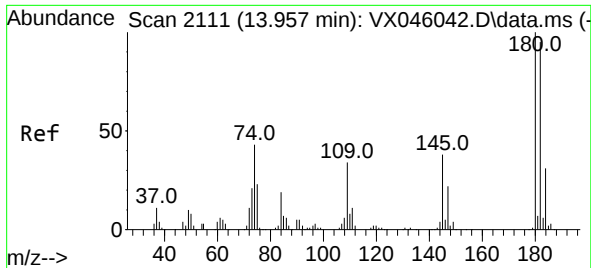
Tgt Ion:180 Resp: 558
Ion Ratio Lower Upper
180 100
182 88.0 47.9 143.8
145 32.3 17.1 51.2



#95
Naphthalene
Concen: 494.009 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX046190.D
Acq: 14 May 2025 13:35

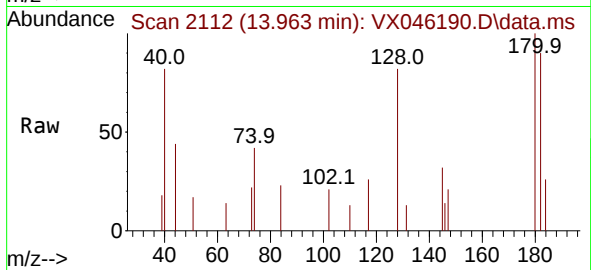
Tgt Ion:128 Resp: 1972992
Ion Ratio Lower Upper
128 100
127 12.9 10.4 15.6
129 11.1 8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 0.429 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. 0.006 min
 Lab File: VX046190.D
 Acq: 14 May 2025 13:35

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-A1-05-GDL



Tgt Ion:180	Resp:	482
Ion	Ratio	Lower Upper
180	100	
182	87.3	47.8 143.3
145	52.1	18.1 54.3

