

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052925\
 Data File : VX046405.D
 Acq On : 29 May 2025 17:30
 Operator : JC/MD
 Sample : Q2155-03 50X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 447-WATER

Quant Time: May 30 01:34:06 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	62896	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	127870	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	123501	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	55993	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	64480	54.990	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 109.980%			
35) Dibromofluoromethane	5.379	113	47116	51.169	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.340%			
50) Toluene-d8	8.647	98	160498	50.360	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 100.720%			
62) 4-Bromofluorobenzene	11.079	95	65471	53.555	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 107.120%			
Target Compounds						Qvalue
3) Chloromethane	1.301	50	49	0.052	ug/l #	43
5) Bromomethane	1.593	94	48	0.119	ug/l #	4
11) Tert butyl alcohol	2.971	59	990	6.015	ug/l #	72
14) Allyl chloride	2.636	41	78	0.055	ug/l #	21
16) Acetone	2.380	43	4924	10.473	ug/l	91
17) Carbon Disulfide	2.514	76	27	0.015	ug/l #	76
18) Methyl Acetate	2.709	43	178	0.163	ug/l #	55
20) Methylene Chloride	2.788	84	72	0.080	ug/l #	28
21) trans-1,2-Dichloroethene	3.099	96	182	0.243	ug/l	90
23) Vinyl Acetate	3.453	43	40	0.017	ug/l #	74
25) 2-Butanone	4.599	43	961	1.408	ug/l	99
31) Cyclohexane	5.550	56	1972	1.411	ug/l #	43
36) 1,1-Dichloropropene	5.544	75	6457	5.219	ug/l #	51
37) Ethyl Acetate	4.599	43	961	0.629	ug/l #	70
38) Carbon Tetrachloride	5.550	117	7719	5.553	ug/l #	16
48) Methyl methacrylate	7.616	41	22	0.018	ug/l #	30
51) 4-Methyl-2-Pentanone	8.592	43	112	0.072	ug/l #	39
59) 2-Hexanone	9.488	43	90	0.079	ug/l #	28
67) Ethyl Benzene	10.323	91	133	0.028	ug/l #	45
73) Isopropylbenzene	11.073	105	89	0.020	ug/l #	49
74) N-amyl acetate	10.860	43	103	0.048	ug/l #	50
75) 1,1,2,2-Tetrachloroethane	11.079	83	62	0.041	ug/l #	18
76) 1,2,3-Trichloropropane	11.079	75	37711	27.980	ug/l #	36
78) n-propylbenzene	11.299	91	94	0.019	ug/l #	54
79) 2-Chlorotoluene	11.299	91	94	0.029	ug/l #	44
81) trans-1,4-Dichloro-2-b...	11.079	75	37711	91.094	ug/l #	1
82) 4-Chlorotoluene	11.463	91	41	0.011	ug/l #	48
83) tert-Butylbenzene	11.975	119	106	0.029	ug/l #	1
84) 1,2,4-Trimethylbenzene	11.762	105	514	0.139	ug/l #	41
85) sec-Butylbenzene	11.963	105	52	0.012	ug/l #	57
86) p-Isopropyltoluene	12.006	119	623	0.168	ug/l #	54
89) n-Butylbenzene	12.360	91	19	0.006	ug/l #	33
90) Hexachloroethane	12.695	117	24	0.037	ug/l #	19
95) Naphthalene	13.786	128	301	0.077	ug/l #	69
96) 1,2,3-Trichlorobenzene	14.036	180	31	0.028	ug/l #	1

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ClientSampleId :
447-WATER

Quant Time: May 30 01:34:06 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

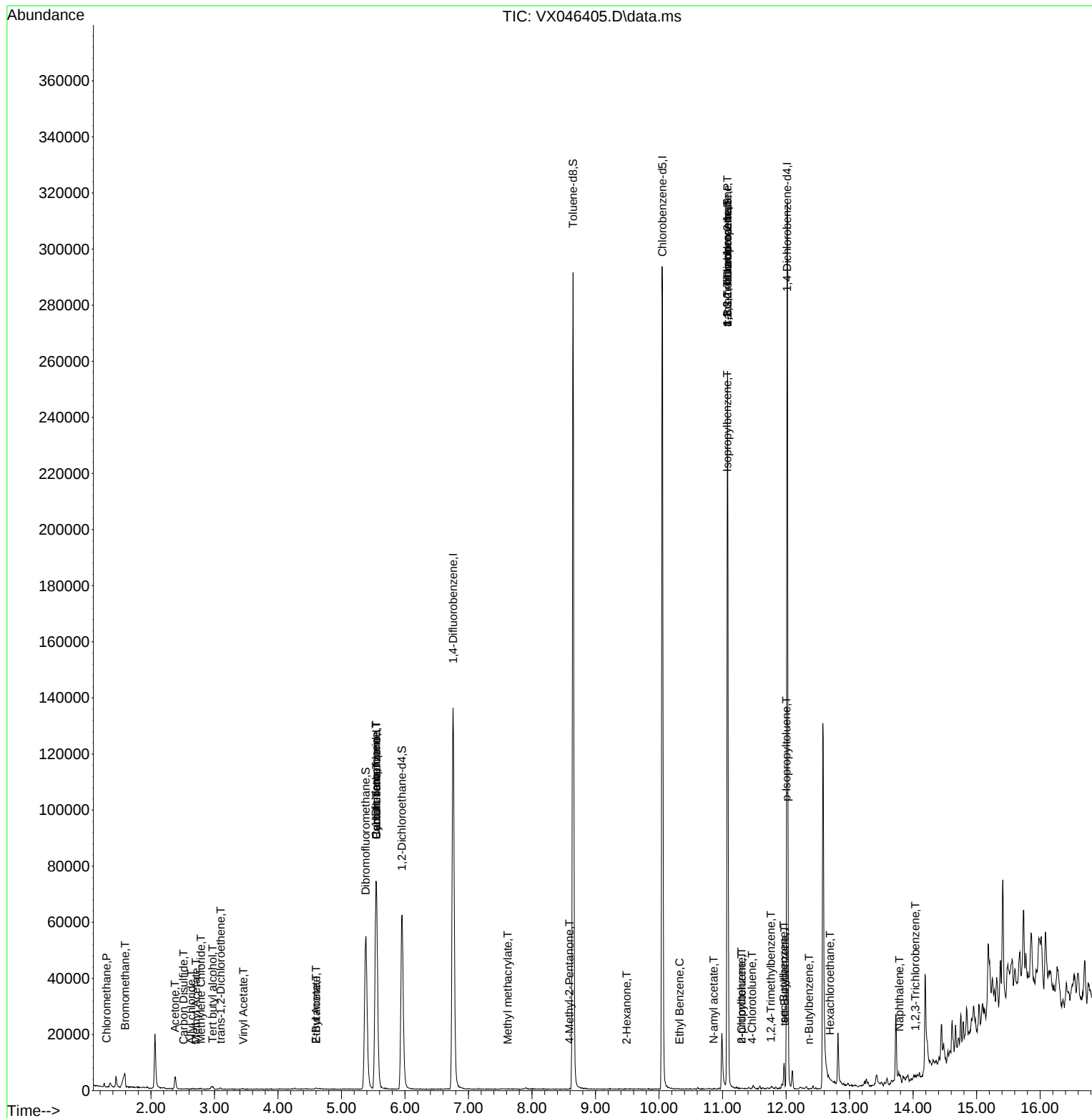
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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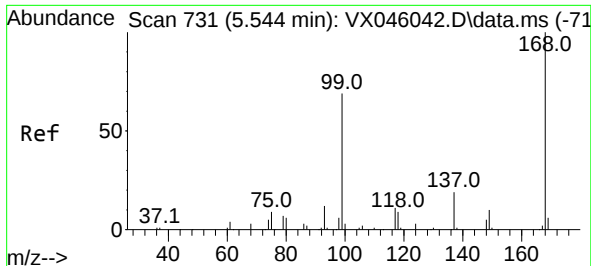
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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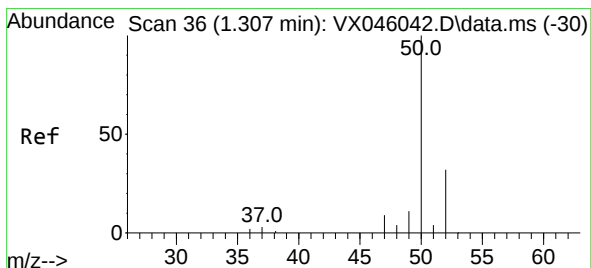
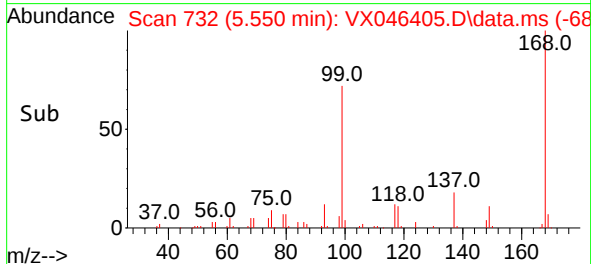
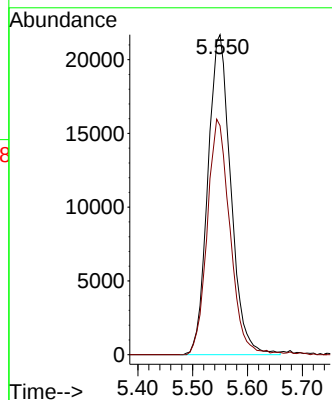
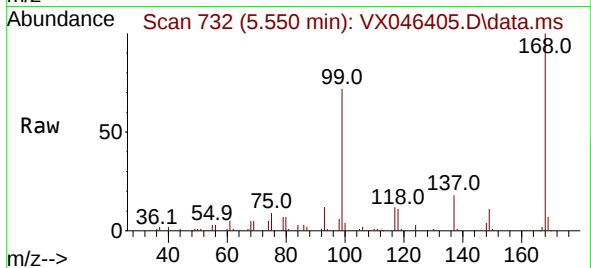




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

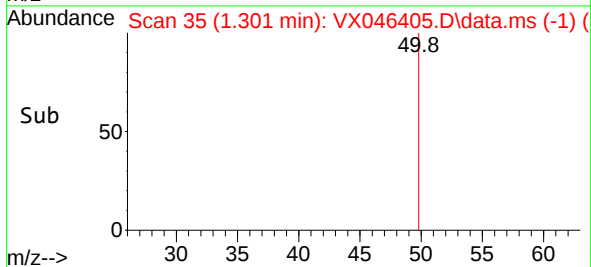
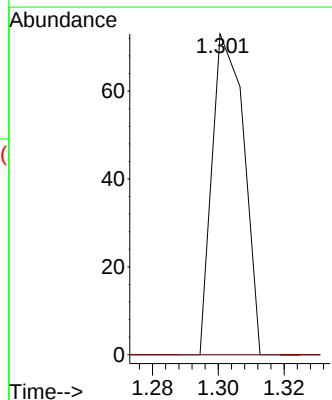
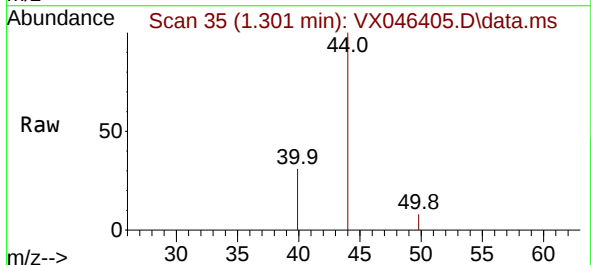
Instrument :
MSVOA_X
ClientSampleId :
447-WATER

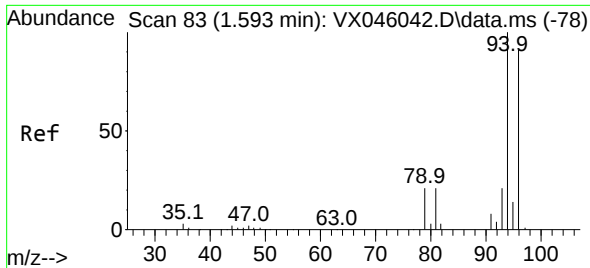
Tgt Ion:168 Resp: 62896
Ion Ratio Lower Upper
168 100
99 71.6 54.9 82.3



#3
Chloromethane
Concen: 0.052 ug/l
RT: 1.301 min Scan# 35
Delta R.T. -0.006 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

Tgt Ion: 50 Resp: 49
Ion Ratio Lower Upper
50 100
52 0.0 25.4 38.2#

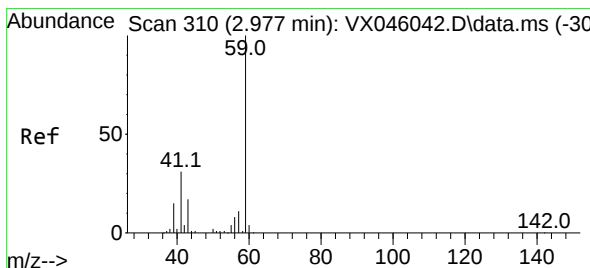
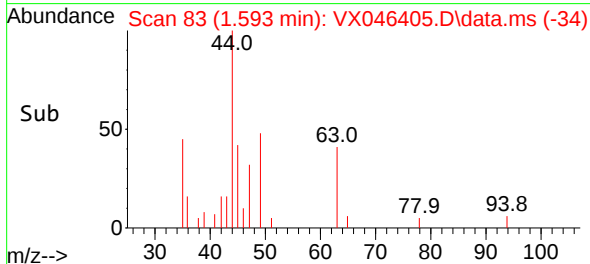
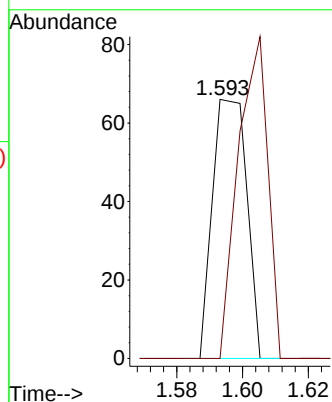
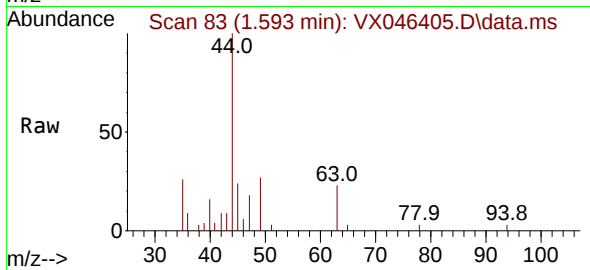




#5
Bromomethane
Concen: 0.119 ug/l
RT: 1.593 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

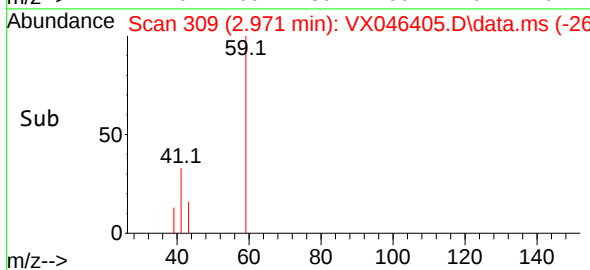
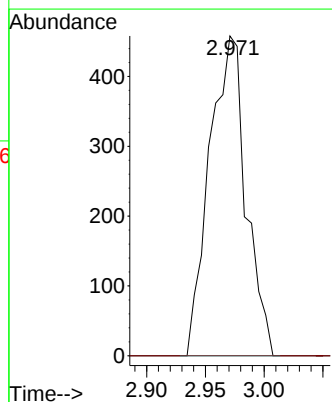
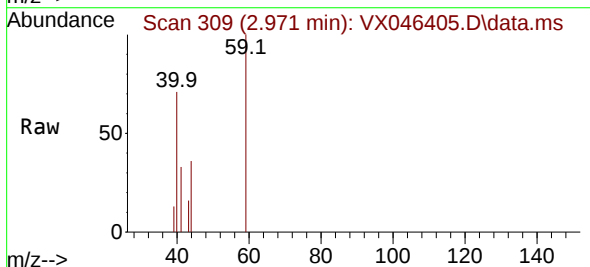
Instrument :
MSVOA_X
ClientSampleId :
447-WATER

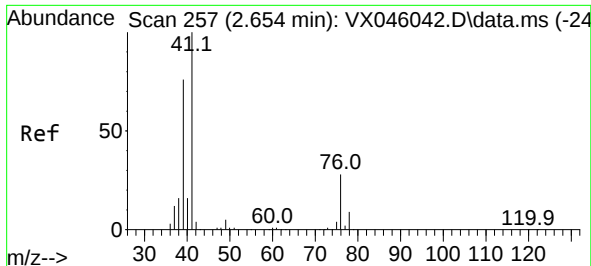
Tgt Ion: 94 Resp: 48
Ion Ratio Lower Upper
94 100
96 0.0 72.8 109.2#



#11
Tert butyl alcohol
Concen: 6.015 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

Tgt Ion: 59 Resp: 990
Ion Ratio Lower Upper
59 100
57 0.0 8.6 12.8#

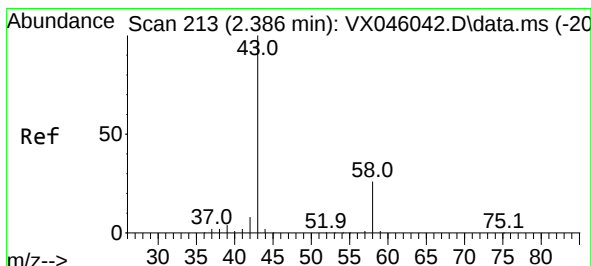
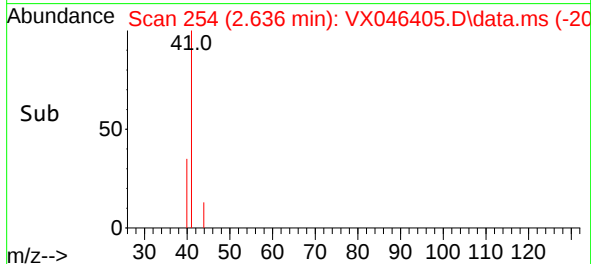
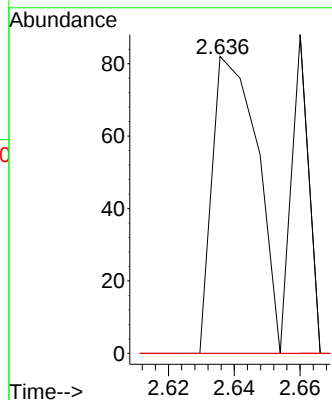
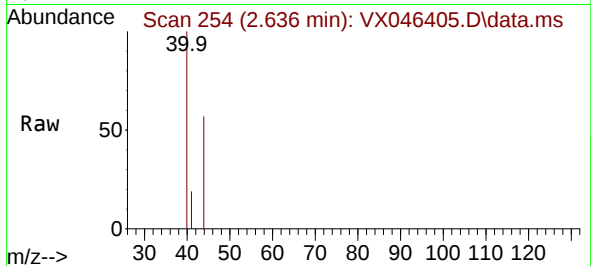




#14
 Allyl chloride
 Concen: 0.055 ug/l
 RT: 2.636 min Scan# 212
 Delta R.T. -0.018 min
 Lab File: VX046405.D
 Acq: 29 May 2025 17:30

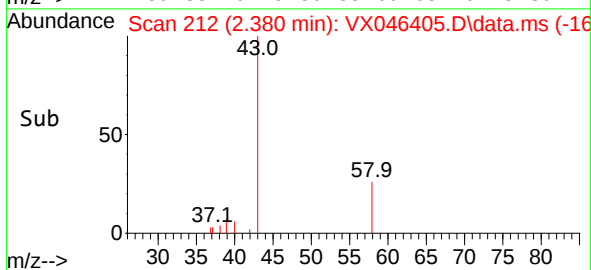
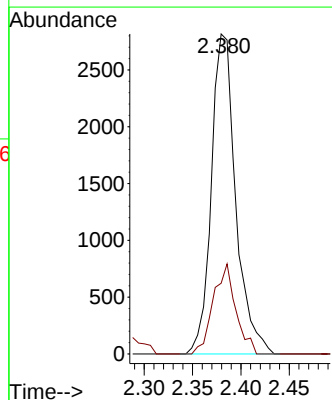
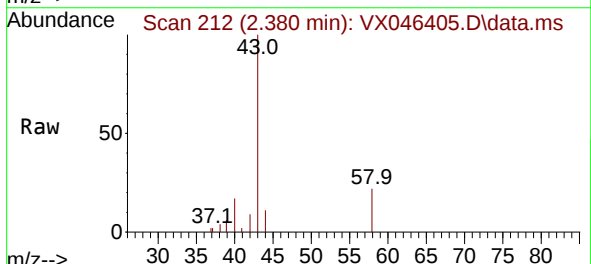
Instrument :
 MSVOA_X
 ClientSampleId :
 447-WATER

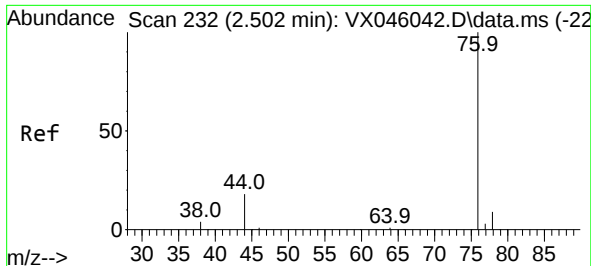
Tgt Ion: 41 Resp: 78
 Ion Ratio Lower Upper
 41 100
 39 0.0 60.6 90.8#
 76 0.0 24.9 37.3#



#16
 Acetone
 Concen: 10.473 ug/l
 RT: 2.380 min Scan# 212
 Delta R.T. -0.006 min
 Lab File: VX046405.D
 Acq: 29 May 2025 17:30

Tgt Ion: 43 Resp: 4924
 Ion Ratio Lower Upper
 43 100
 58 22.1 21.2 31.8

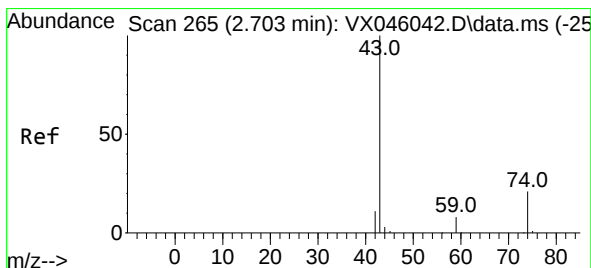
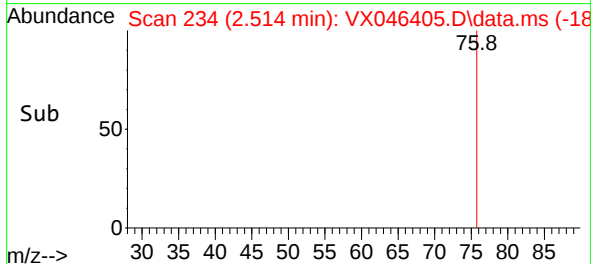
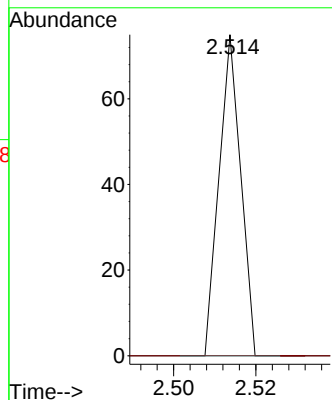
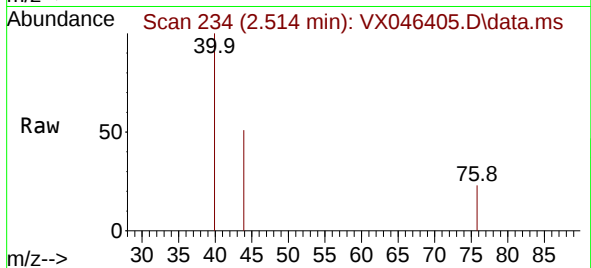




#17
Carbon Disulfide
Concen: 0.015 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.012 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

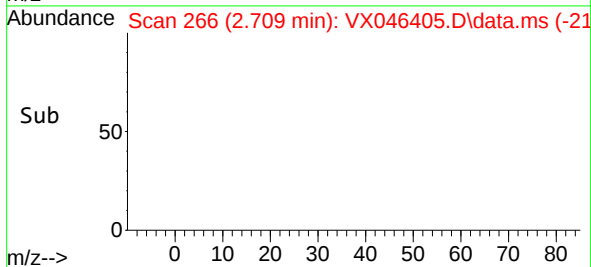
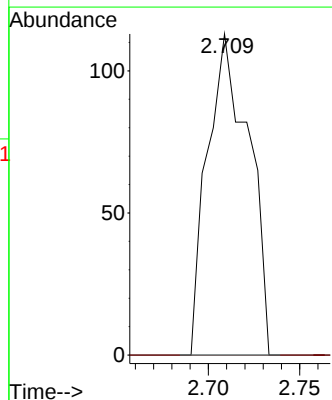
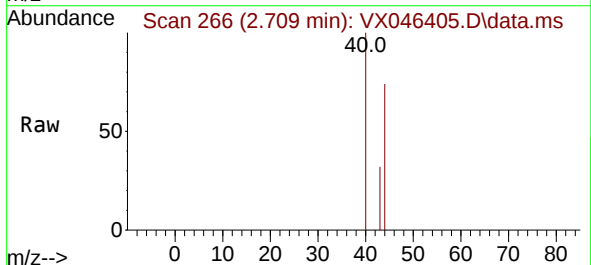
Instrument :
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ClientSampleId :
447-WATER

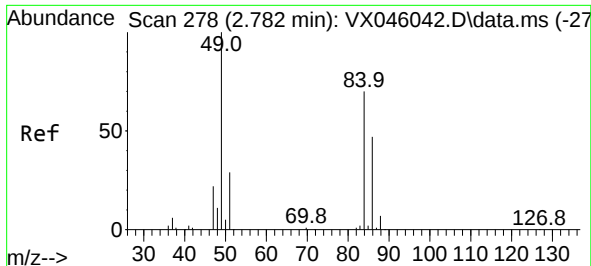
Tgt Ion: 76 Resp: 27
Ion Ratio Lower Upper
76 100
78 0.0 7.0 10.4#



#18
Methyl Acetate
Concen: 0.163 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

Tgt Ion: 43 Resp: 178
Ion Ratio Lower Upper
43 100
74 0.0 16.7 25.1#

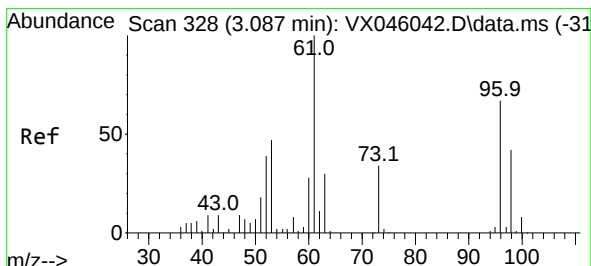
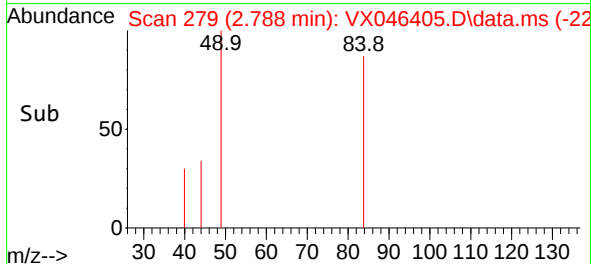
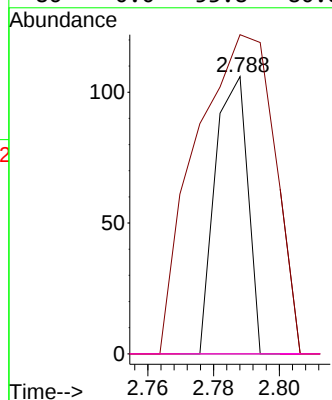
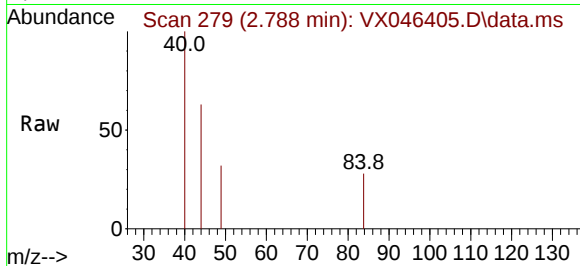




#20
Methylene Chloride
Concen: 0.080 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

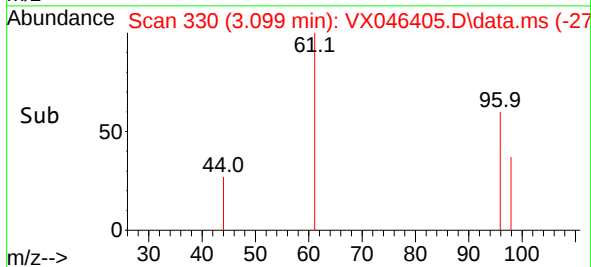
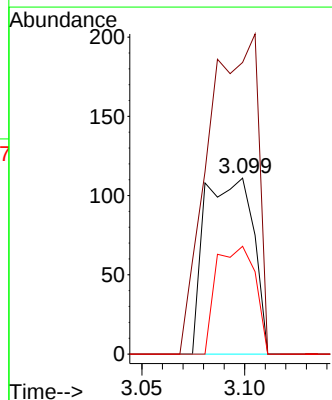
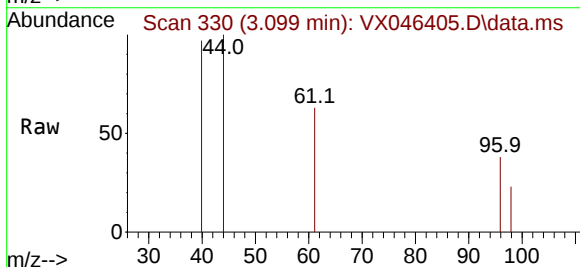
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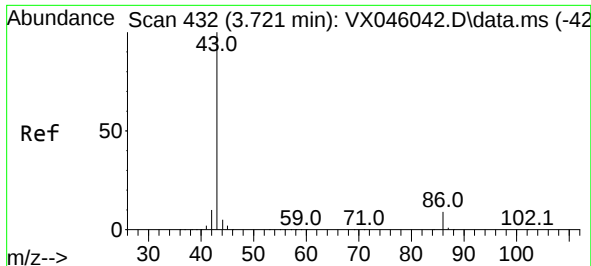
Tgt Ion: 84	Resp:	72
Ion	Ratio	Lower Upper
84	100	
49	57.5	113.9 170.9#
51	0.0	33.5 50.3#
86	0.0	53.8 80.8#



#21
trans-1,2-Dichloroethene
Concen: 0.243 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.012 min
Lab File: VX046405.D
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Tgt Ion: 96	Resp:	182
Ion	Ratio	Lower Upper
96	100	
61	165.8	119.5 179.3
98	61.3	50.0 75.0

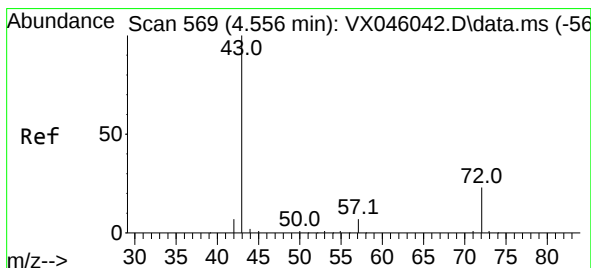
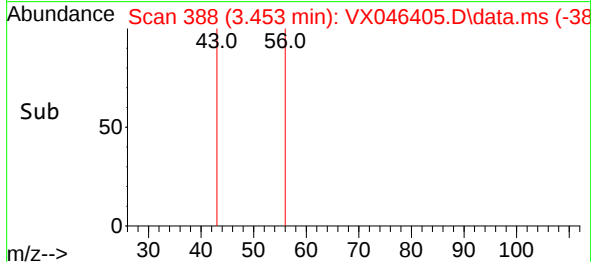
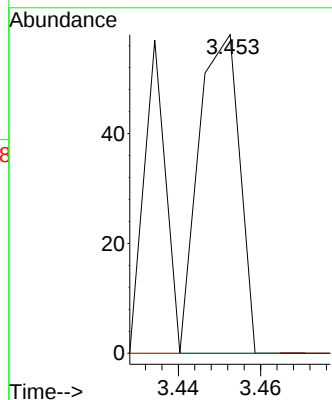
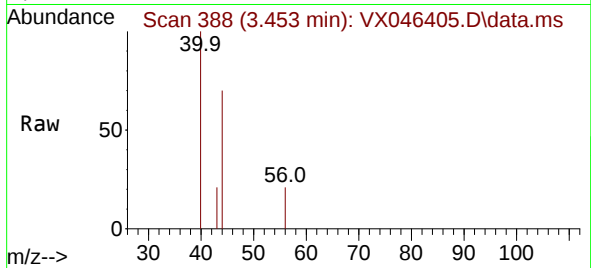




#23
 Vinyl Acetate
 Concen: 0.017 ug/l
 RT: 3.453 min Scan# 31
 Delta R.T. -0.268 min
 Lab File: VX046405.D
 Acq: 29 May 2025 17:30

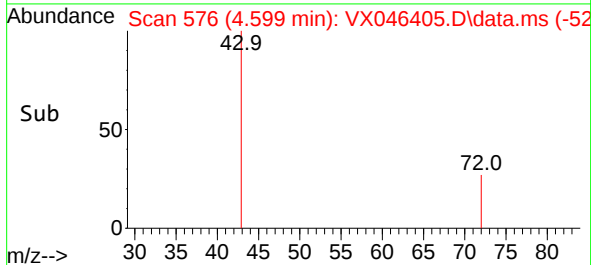
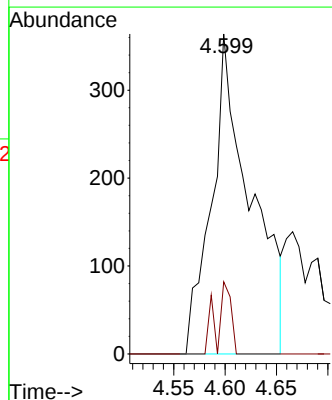
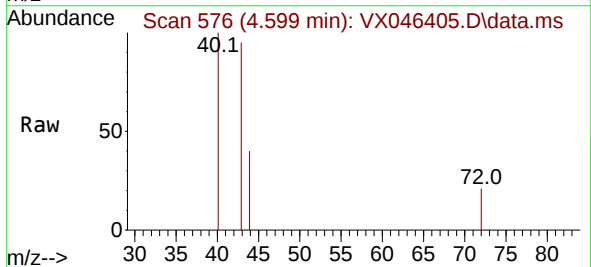
Instrument :
 MSVOA_X
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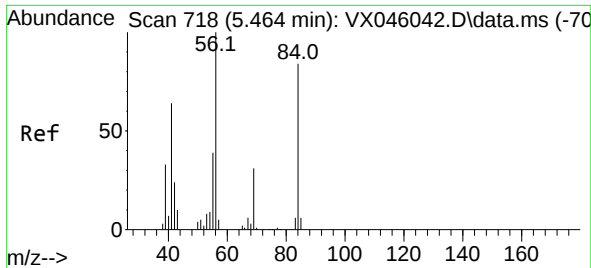
Tgt Ion: 43 Resp: 40
 Ion Ratio Lower Upper
 43 100
 86 0.0 7.5 11.3#



#25
 2-Butanone
 Concen: 1.408 ug/l
 RT: 4.599 min Scan# 576
 Delta R.T. 0.043 min
 Lab File: VX046405.D
 Acq: 29 May 2025 17:30

Tgt Ion: 43 Resp: 961
 Ion Ratio Lower Upper
 43 100
 72 22.5 18.4 27.6

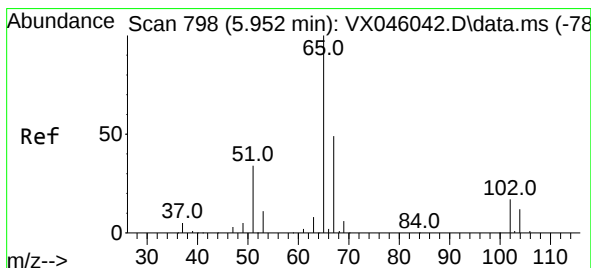
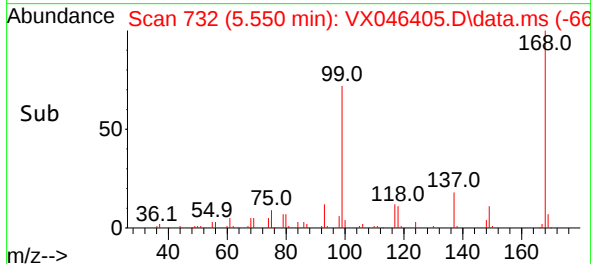
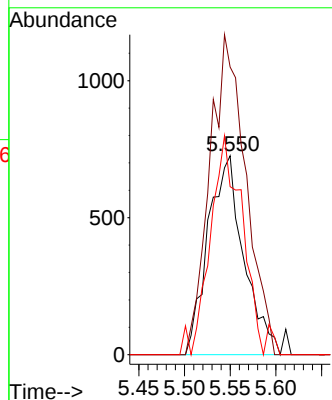
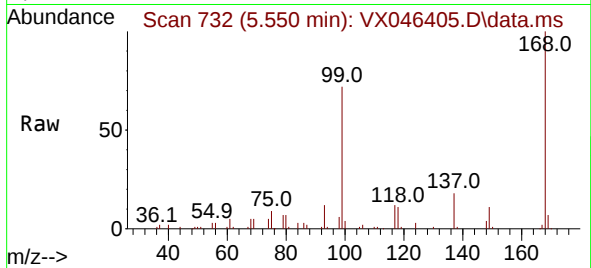




#31
Cyclohexane
Concen: 1.411 ug/l
RT: 5.550 min Scan# 718
Delta R.T. 0.085 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

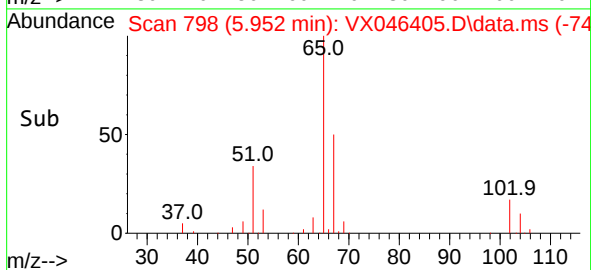
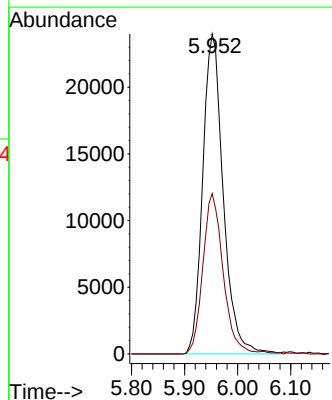
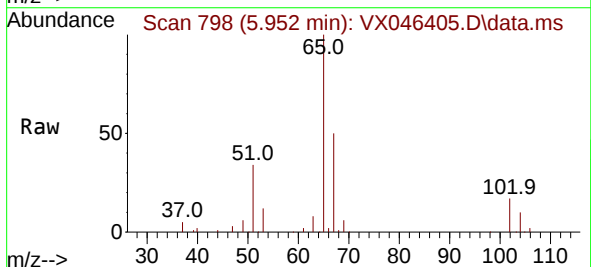
Instrument :
MSVOA_X
ClientSampleId :
447-WATER

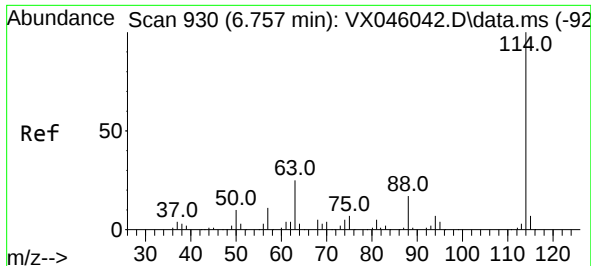
Tgt Ion: 56 Resp: 1972
Ion Ratio Lower Upper
56 100
69 144.6 24.4 36.6#
84 84.4 66.9 100.3



#33
1,2-Dichloroethane-d4
Concen: 54.990 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

Tgt Ion: 65 Resp: 64480
Ion Ratio Lower Upper
65 100
67 49.3 0.0 99.0

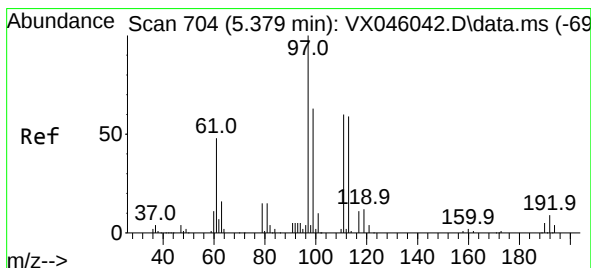
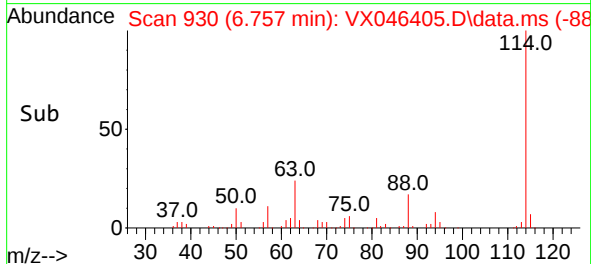
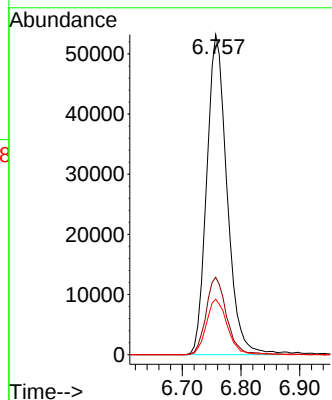
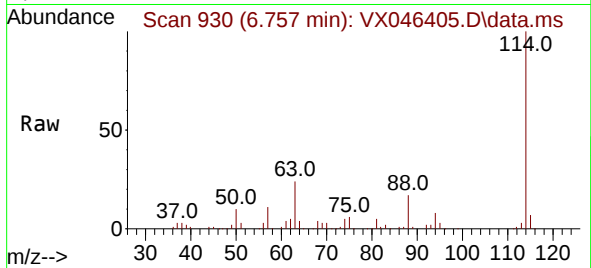




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

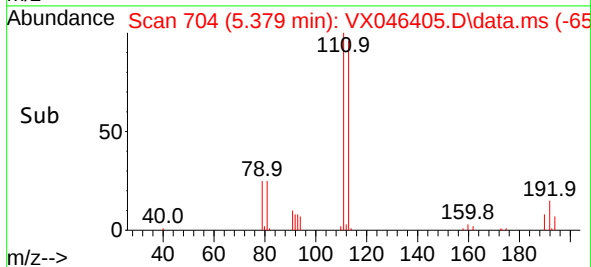
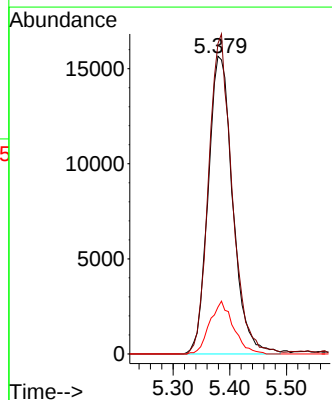
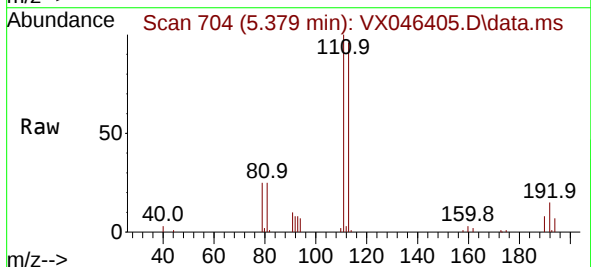
Instrument :
MSVOA_X
ClientSampleId :
447-WATER

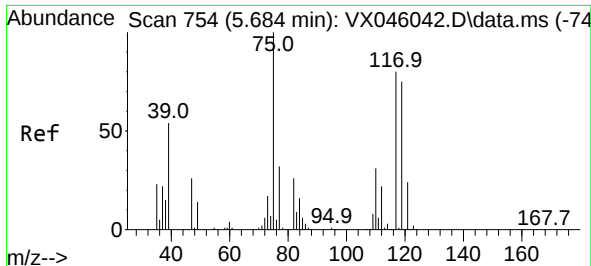
Tgt Ion:114 Resp: 127870
Ion Ratio Lower Upper
114 100
63 24.2 0.0 49.2
88 17.4 0.0 33.6



#35
Dibromofluoromethane
Concen: 51.169 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

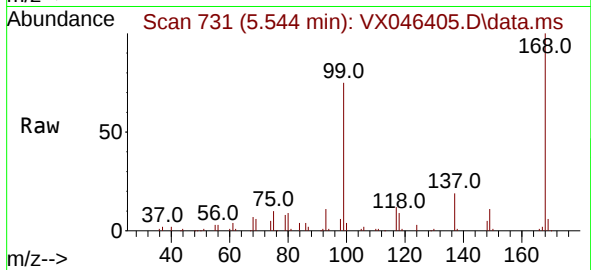
Tgt Ion:113 Resp: 47116
Ion Ratio Lower Upper
113 100
111 102.8 83.1 124.7
192 17.1 13.3 19.9



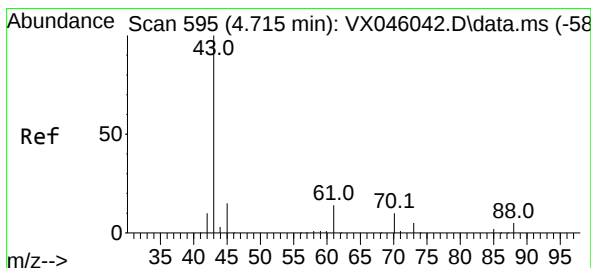
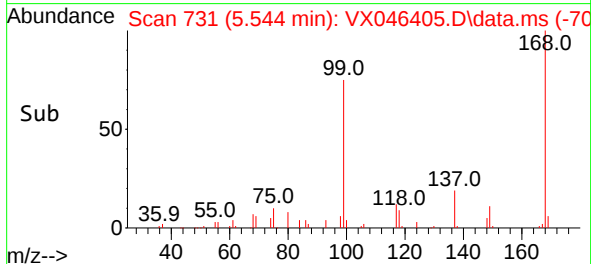
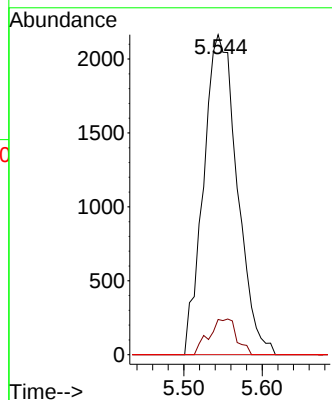


#36
1,1-Dichloropropene
Concen: 5.219 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

Instrument :
MSVOA_X
ClientSampleId :
447-WATER

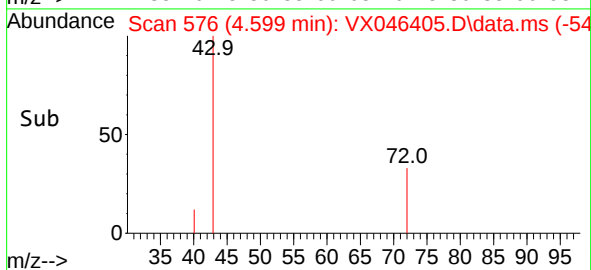
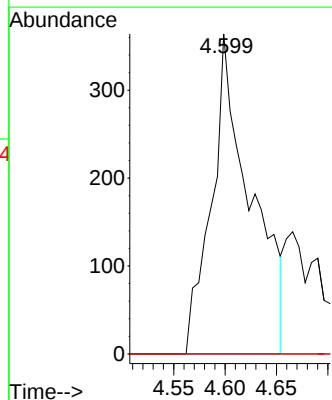
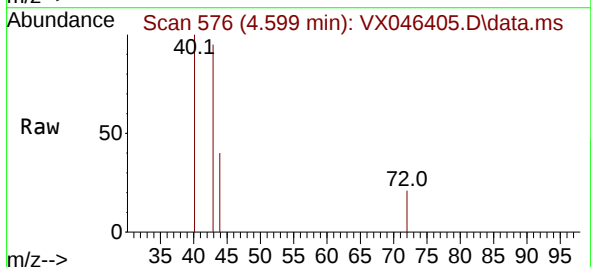


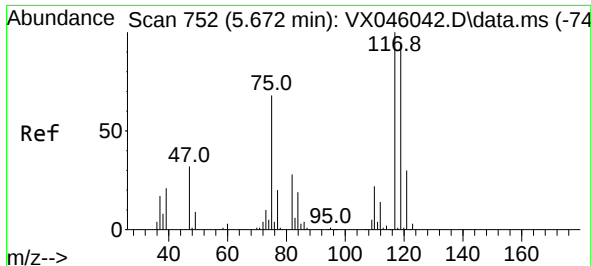
Tgt Ion: 75 Resp: 6457
Ion Ratio Lower Upper
75 100
110 9.1 16.3 48.9#
77 0.0 24.3 36.5#



#37
Ethyl Acetate
Concen: 0.629 ug/l
RT: 4.599 min Scan# 576
Delta R.T. -0.116 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

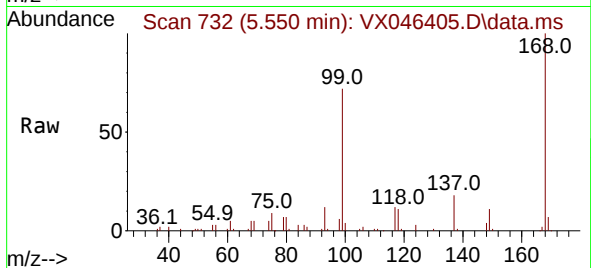
Tgt Ion: 43 Resp: 961
Ion Ratio Lower Upper
43 100
61 0.0 10.3 15.5#
70 0.0 7.9 11.9#



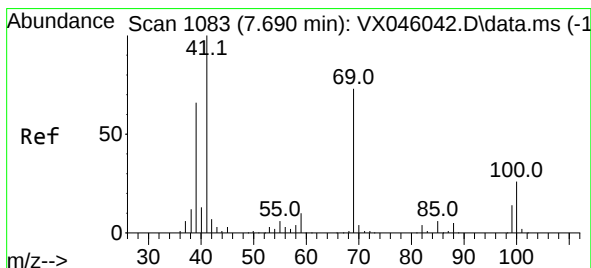
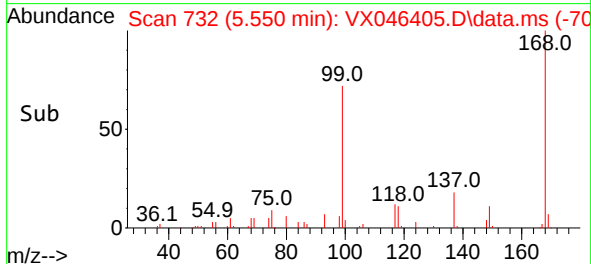
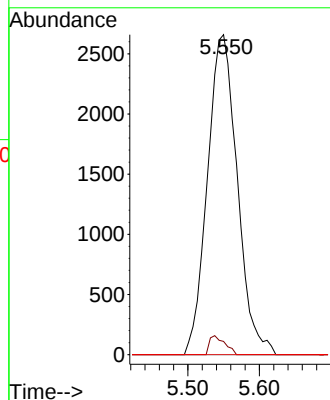


#38
Carbon Tetrachloride
Concen: 5.553 ug/l
RT: 5.550 min Scan# 719
Delta R.T. -0.122 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

Instrument :
MSVOA_X
ClientSampleId :
447-WATER

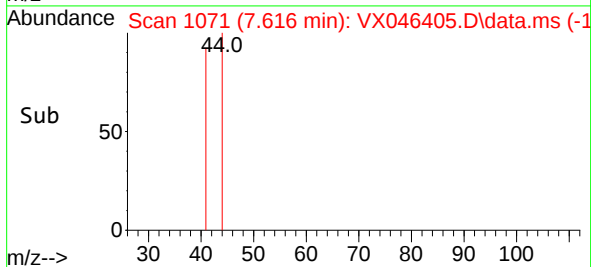
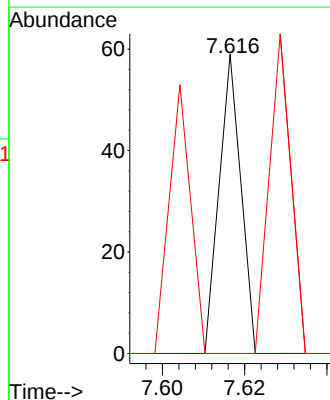
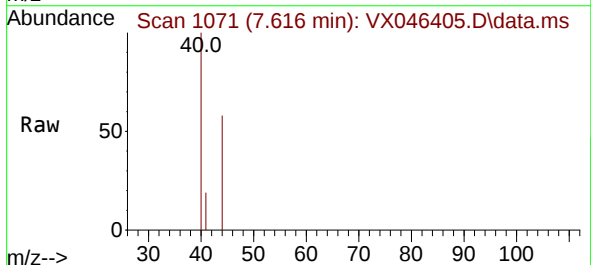


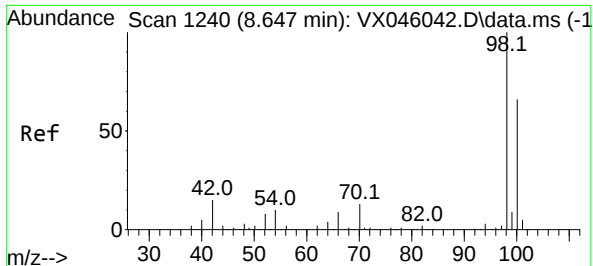
Tgt Ion:117 Resp: 7719
Ion Ratio Lower Upper
117 100
119 4.1 75.2 112.8#
121 0.0 24.2 36.4#



#48
Methyl methacrylate
Concen: 0.018 ug/l
RT: 7.616 min Scan# 1071
Delta R.T. -0.073 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

Tgt Ion: 41 Resp: 22
Ion Ratio Lower Upper
41 100
69 0.0 58.5 87.7#
39 104.5 51.7 77.5#





#50

Toluene-d8

Concen: 50.360 ug/l

RT: 8.647 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX046405.D

Acq: 29 May 2025 17:30

Instrument :

MSVOA_X

ClientSampleId :

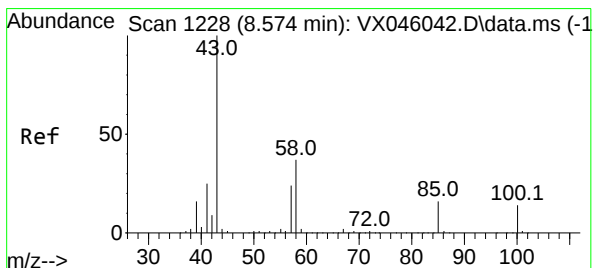
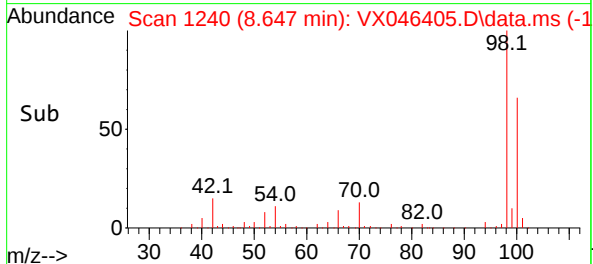
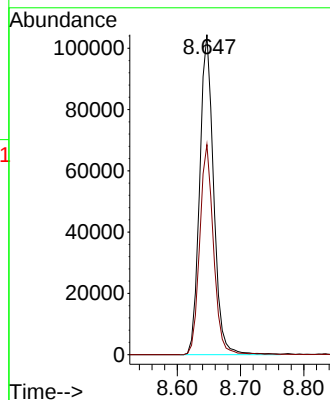
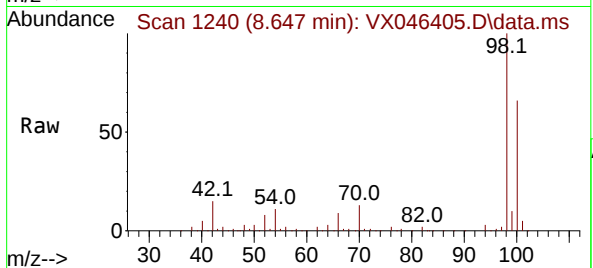
447-WATER

Tgt Ion: 98 Resp: 160498

Ion Ratio Lower Upper

98 100

100 65.0 53.5 80.3



#51

4-Methyl-2-Pentanone

Concen: 0.072 ug/l

RT: 8.592 min Scan# 1231

Delta R.T. 0.018 min

Lab File: VX046405.D

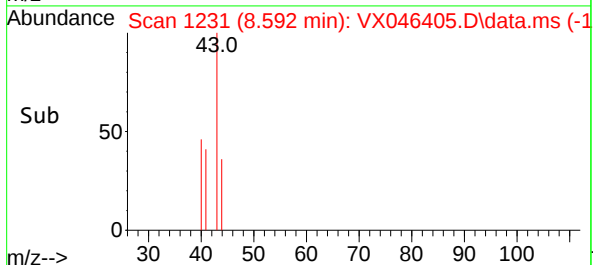
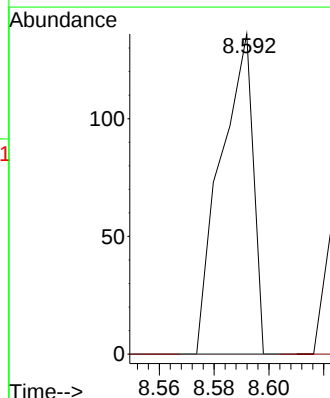
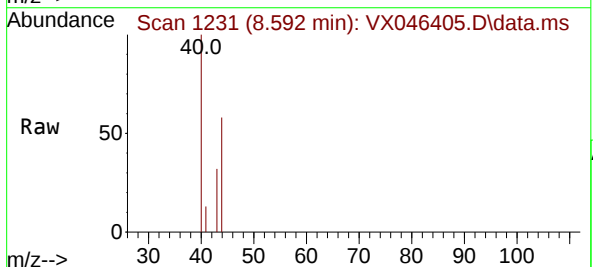
Acq: 29 May 2025 17:30

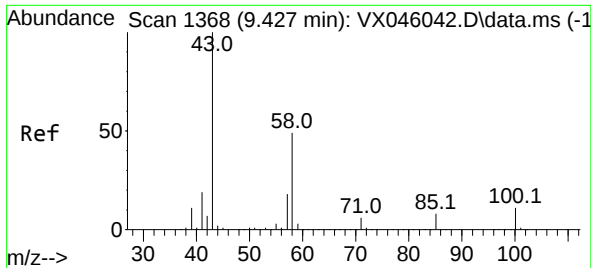
Tgt Ion: 43 Resp: 112

Ion Ratio Lower Upper

43 100

58 0.0 28.9 43.3#

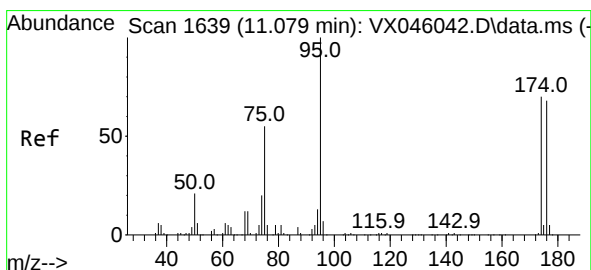
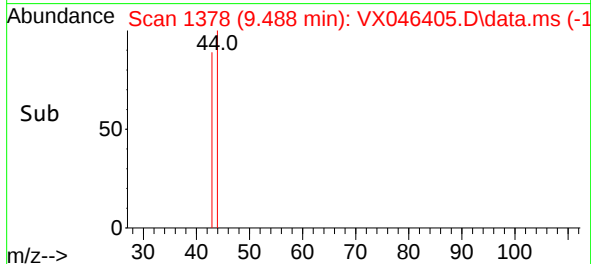
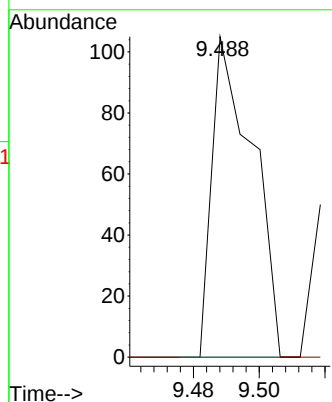
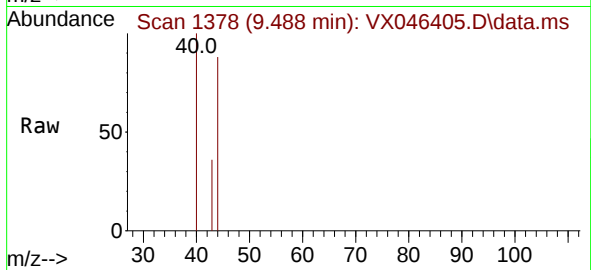




#59
2-Hexanone
Concen: 0.079 ug/l
RT: 9.488 min Scan# 11
Delta R.T. 0.061 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

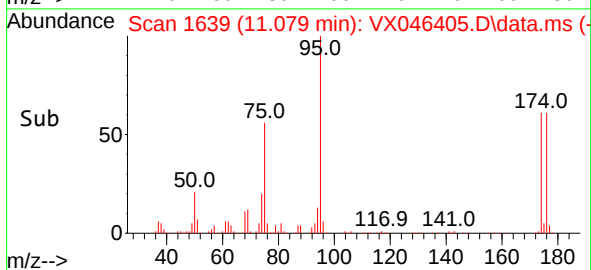
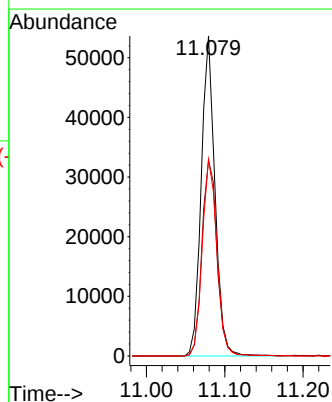
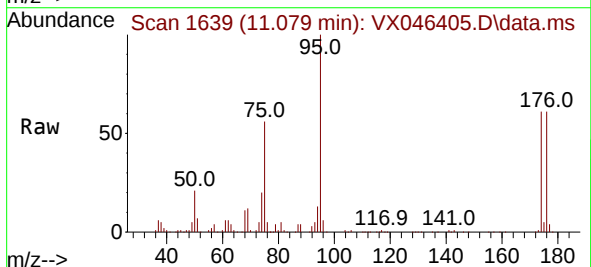
Instrument :
MSVOA_X
ClientSampleId :
447-WATER

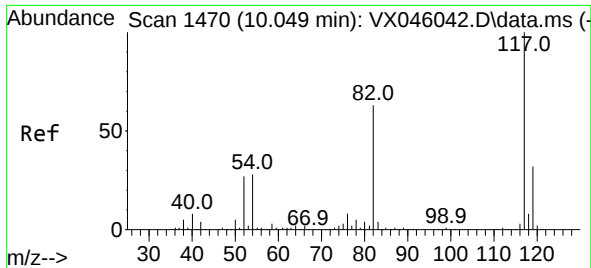
Tgt Ion: 43 Resp: 90
Ion Ratio Lower Upper
43 100
58 0.0 24.9 74.6#



#62
4-Bromofluorobenzene
Concen: 53.555 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

Tgt Ion: 95 Resp: 65471
Ion Ratio Lower Upper
95 100
174 66.9 0.0 135.8
176 65.1 0.0 131.4

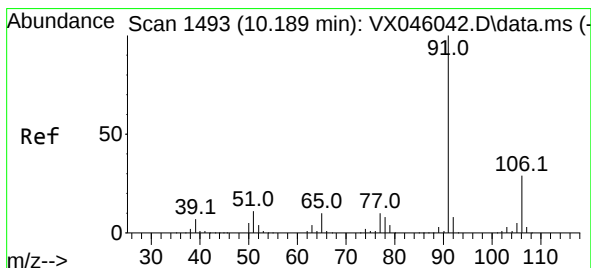
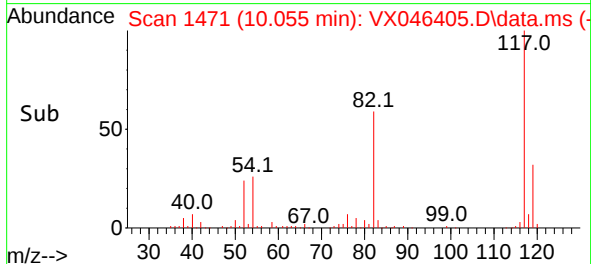
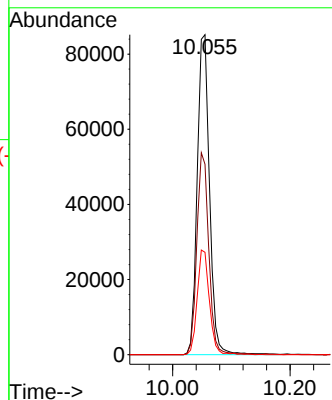
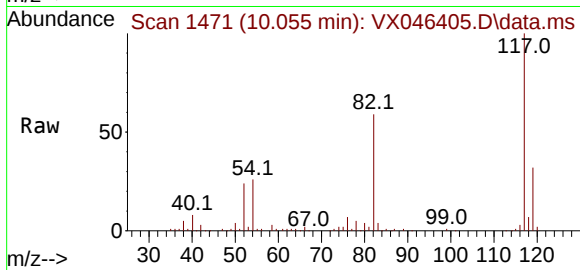




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

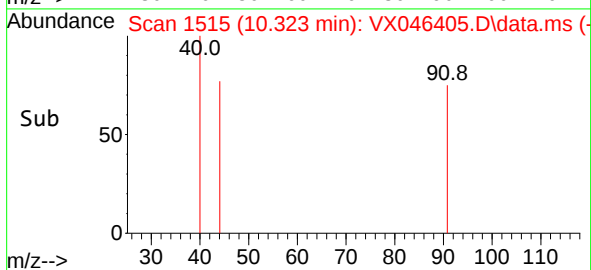
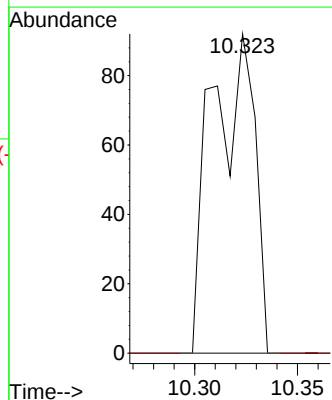
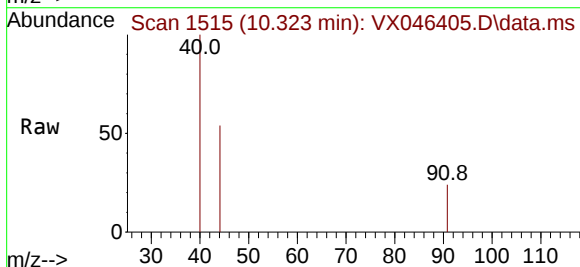
Instrument :
MSVOA_X
ClientSampleId :
447-WATER

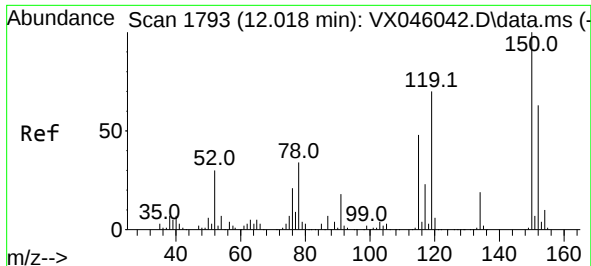
Tgt Ion:117 Resp: 123501
Ion Ratio Lower Upper
117 100
82 59.5 50.6 76.0
119 32.0 25.8 38.6



#67
Ethyl Benzene
Concen: 0.028 ug/l
RT: 10.323 min Scan# 1515
Delta R.T. 0.134 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

Tgt Ion: 91 Resp: 133
Ion Ratio Lower Upper
91 100
106 0.0 23.4 35.2#

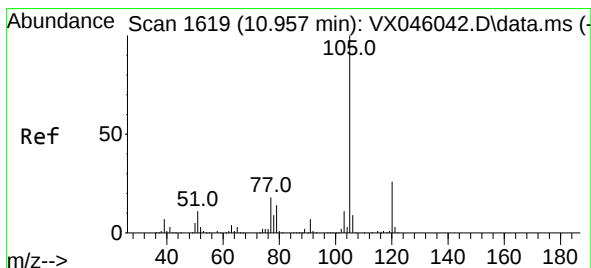
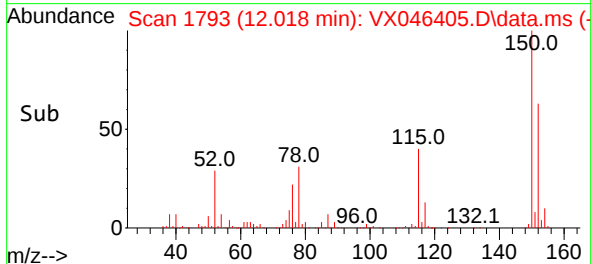
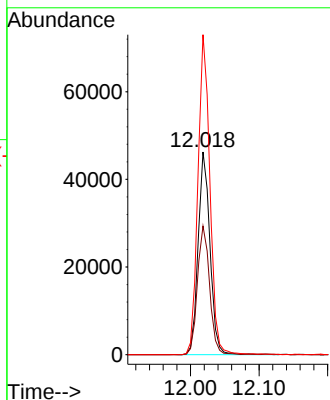
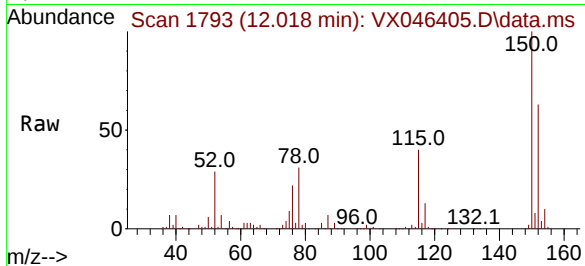




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.018 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX046405.D
 Acq: 29 May 2025 17:30

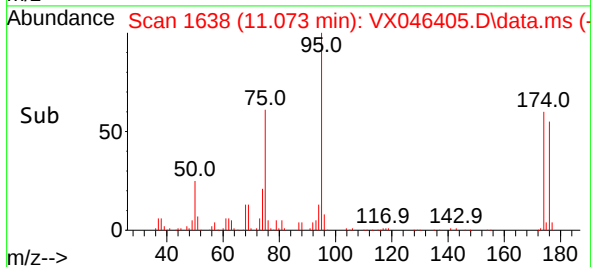
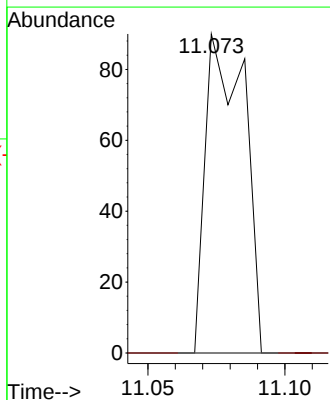
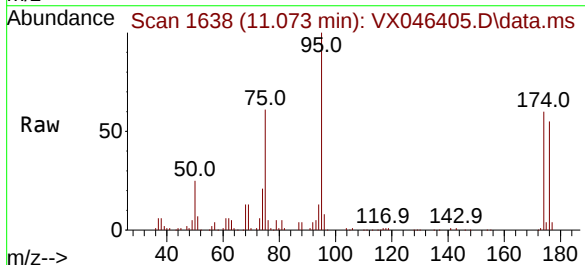
Instrument :
 MSVOA_X
 ClientSampleId :
 447-WATER

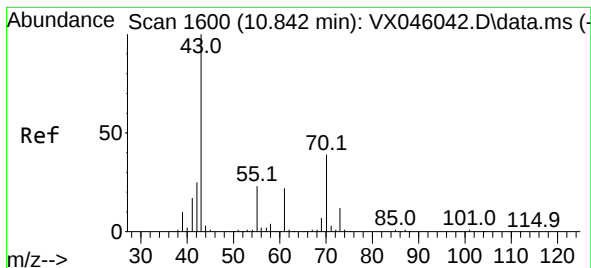
Tgt Ion:152 Resp: 55993
 Ion Ratio Lower Upper
 152 100
 115 64.9 46.9 140.7
 150 159.1 0.0 351.0



#73
 Isopropylbenzene
 Concen: 0.020 ug/l
 RT: 11.073 min Scan# 1638
 Delta R.T. 0.116 min
 Lab File: VX046405.D
 Acq: 29 May 2025 17:30

Tgt Ion:105 Resp: 89
 Ion Ratio Lower Upper
 105 100
 120 0.0 12.8 38.4#





#74

N-amy1 acetate

Concen: 0.048 ug/l

RT: 10.860 min Scan# 1603

Delta R.T. 0.018 min

Lab File: VX046405.D

Acq: 29 May 2025 17:30

Instrument :

MSVOA_X

ClientSampleId :

447-WATER

Tgt Ion: 43 Resp: 103

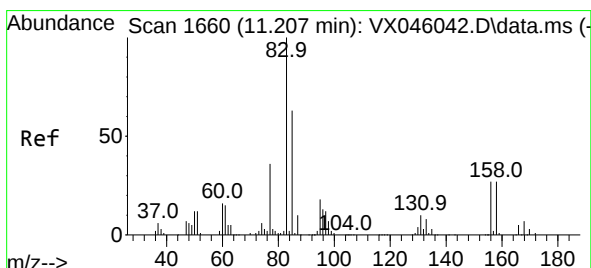
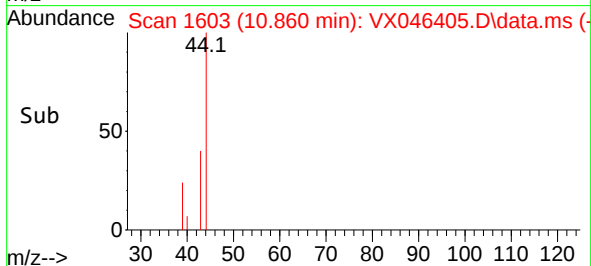
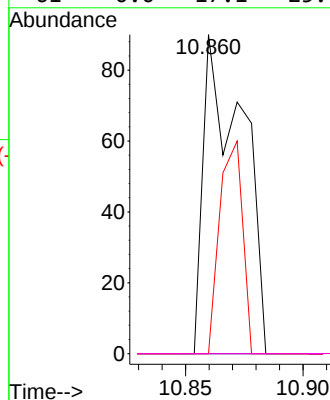
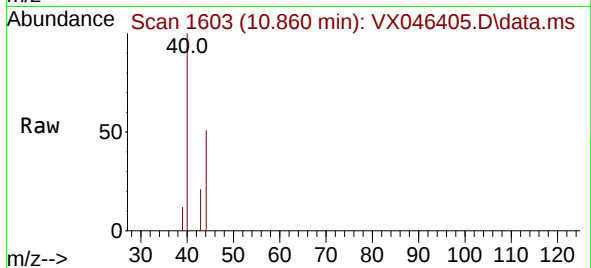
Ion Ratio Lower Upper

43 100

70 0.0 30.9 46.3#

55 39.8 18.7 28.1#

61 0.0 17.1 25.7#



#75

1,1,2,2-Tetrachloroethane

Concen: 0.041 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.128 min

Lab File: VX046405.D

Acq: 29 May 2025 17:30

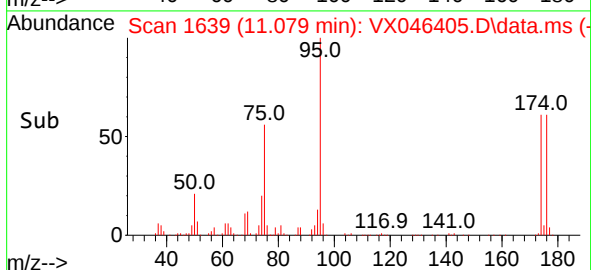
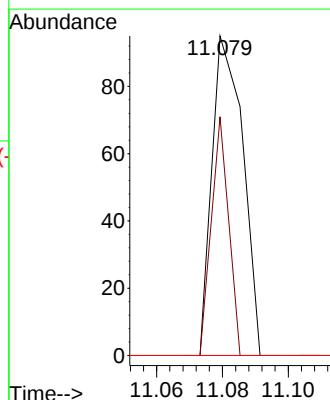
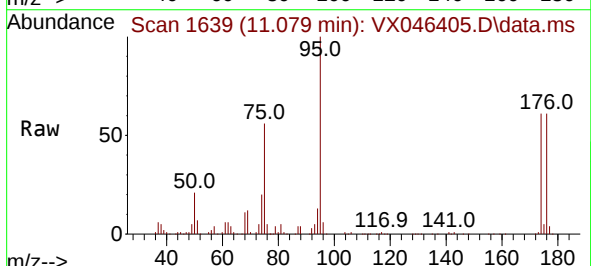
Tgt Ion: 83 Resp: 62

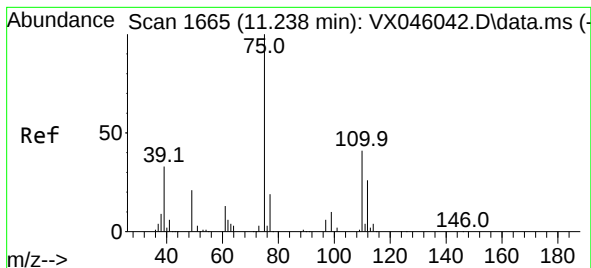
Ion Ratio Lower Upper

83 100

131 41.9 5.0 14.9#

85 0.0 31.9 95.7#





#76

1,2,3-Trichloropropane

Concen: 27.980 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.159 min

Lab File: VX046405.D

Acq: 29 May 2025 17:30

Instrument :

MSVOA_X

ClientSampleId :

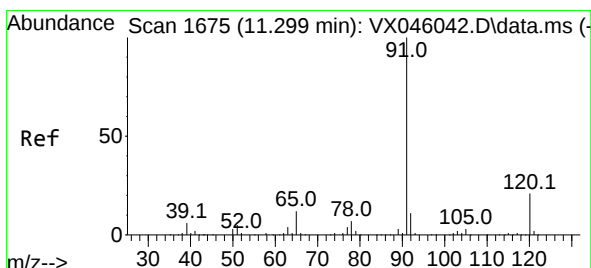
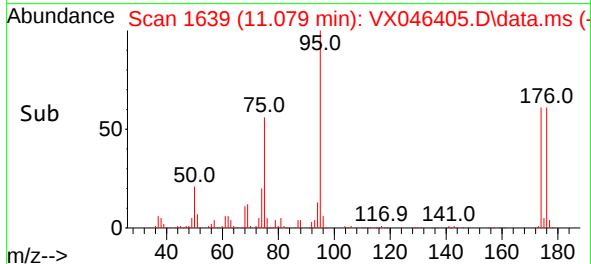
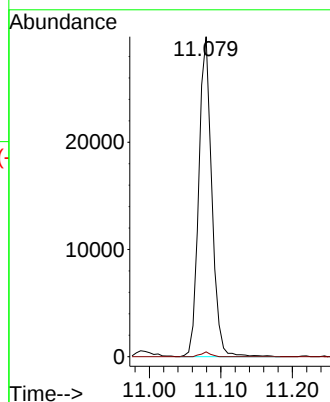
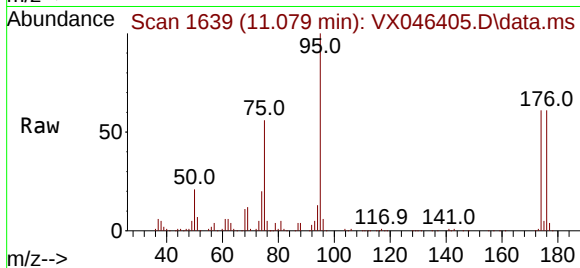
447-WATER

Tgt Ion: 75 Resp: 37711

Ion Ratio Lower Upper

75 100

77 1.1 20.5 61.5#



#78

n-propylbenzene

Concen: 0.019 ug/l

RT: 11.299 min Scan# 1675

Delta R.T. -0.000 min

Lab File: VX046405.D

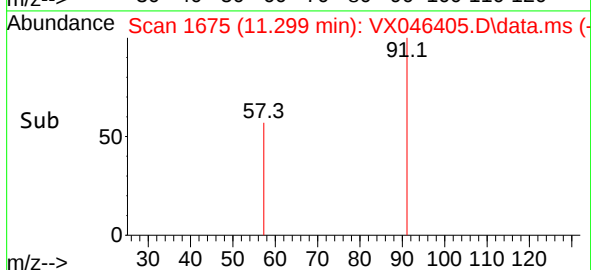
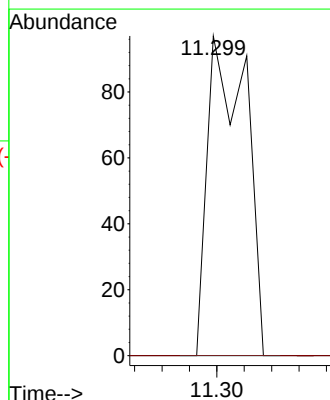
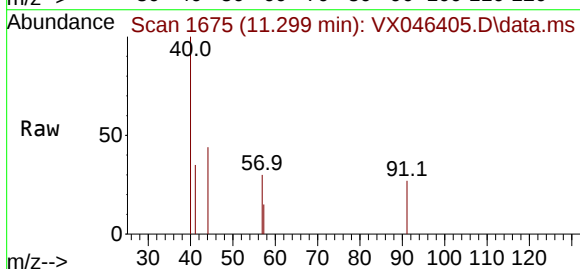
Acq: 29 May 2025 17:30

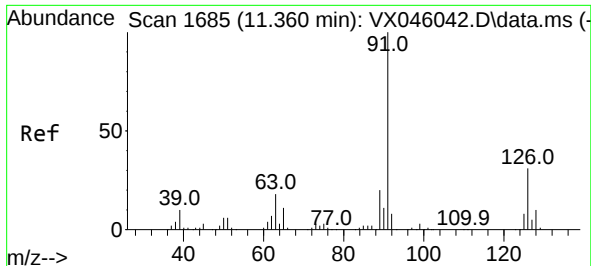
Tgt Ion: 91 Resp: 94

Ion Ratio Lower Upper

91 100

120 0.0 10.8 32.4#

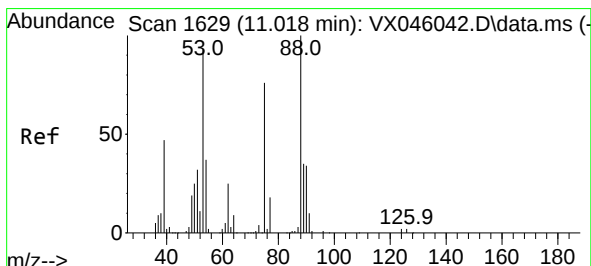
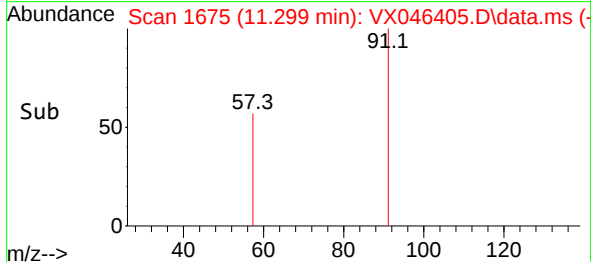
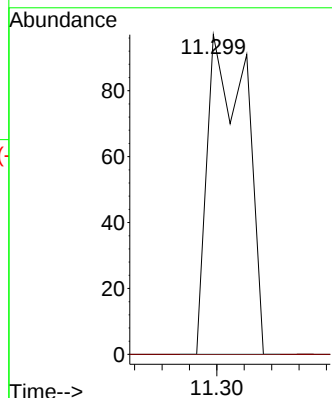
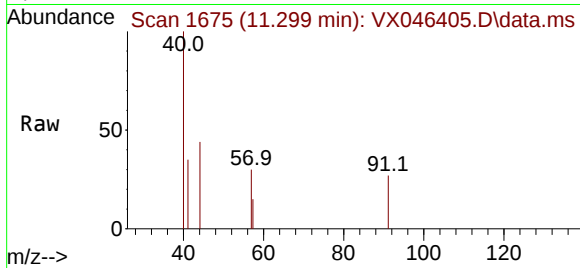




#79
2-Chlorotoluene
Concen: 0.029 ug/l
RT: 11.299 min Scan# 1675
Delta R.T. -0.061 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

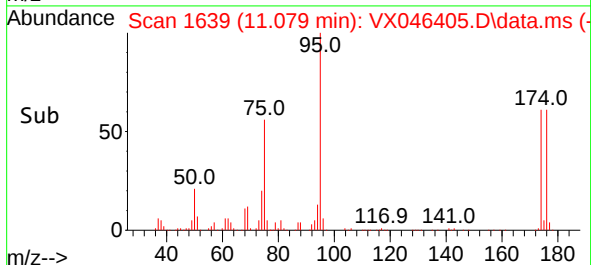
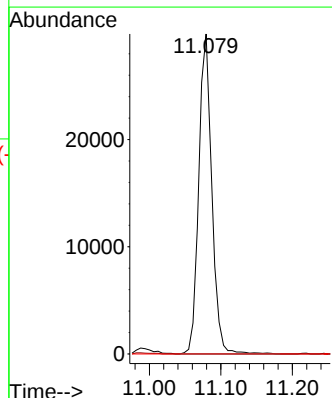
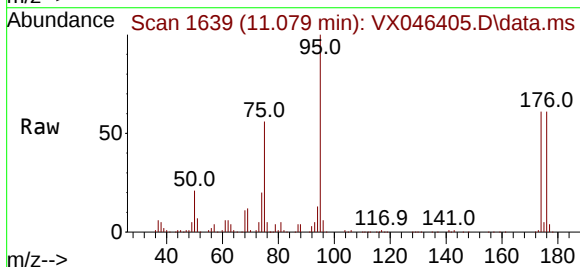
Instrument :
MSVOA_X
ClientSampleId :
447-WATER

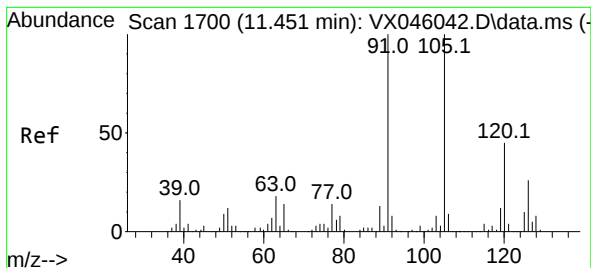
Tgt Ion: 91 Resp: 94
Ion Ratio Lower Upper
91 100
126 0.0 15.6 46.7#



#81
trans-1,4-Dichloro-2-butene
Concen: 91.094 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

Tgt Ion: 75 Resp: 37711
Ion Ratio Lower Upper
75 100
53 0.0 100.5 150.7#
89 0.0 37.0 55.6#

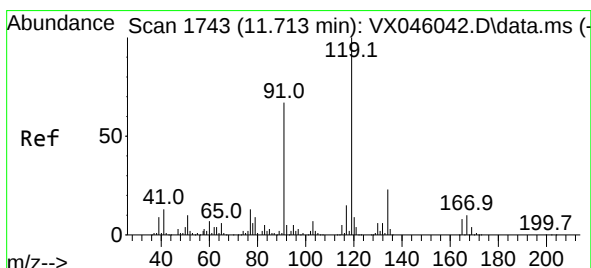
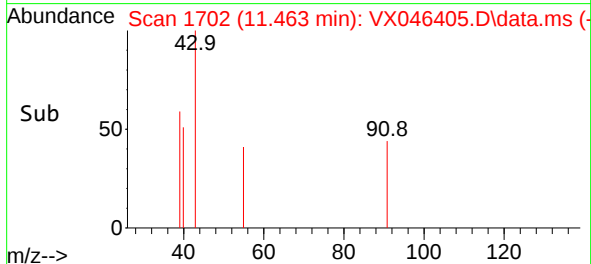
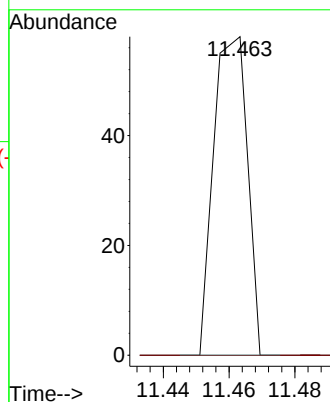
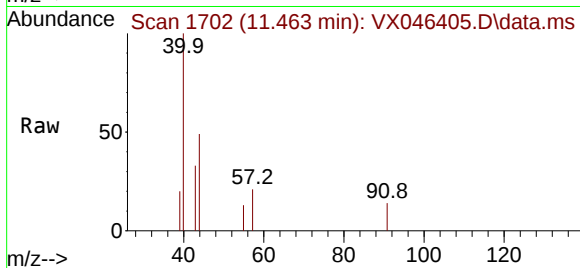




#82
4-Chlorotoluene
Concen: 0.011 ug/l
RT: 11.463 min Scan# 11
Delta R.T. 0.012 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

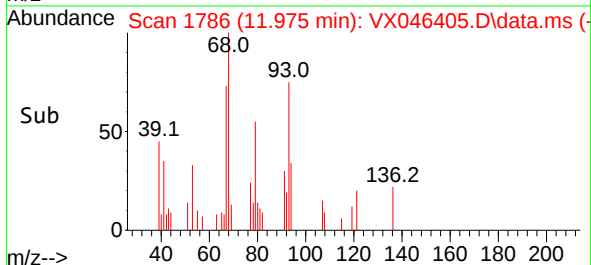
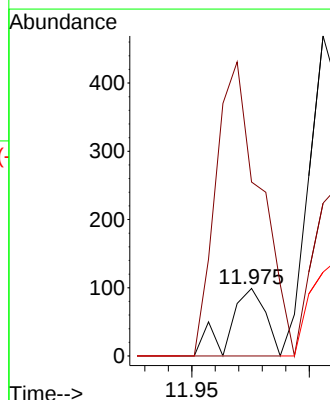
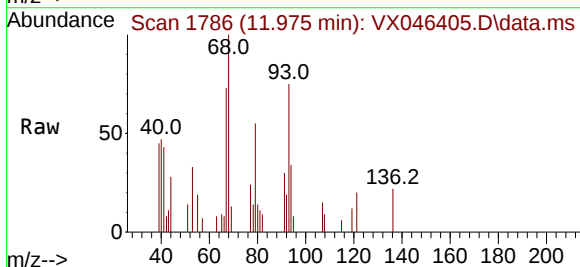
Instrument :
MSVOA_X
ClientSampleId :
447-WATER

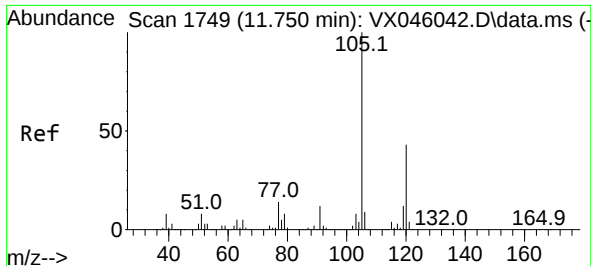
Tgt Ion: 91 Resp: 41
Ion Ratio Lower Upper
91 100
126 0.0 13.3 39.8#



#83
tert-Butylbenzene
Concen: 0.029 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.262 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

Tgt Ion: 119 Resp: 106
Ion Ratio Lower Upper
119 100
91 533.0 32.9 98.7#
134 0.0 11.4 34.1#

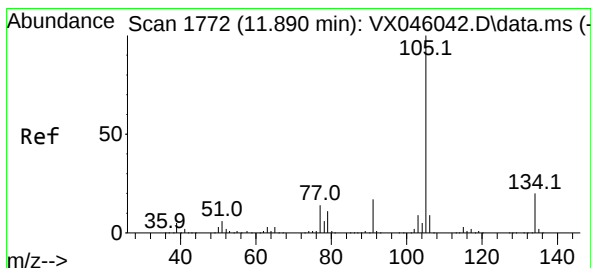
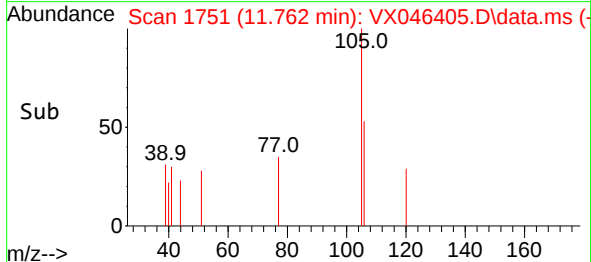
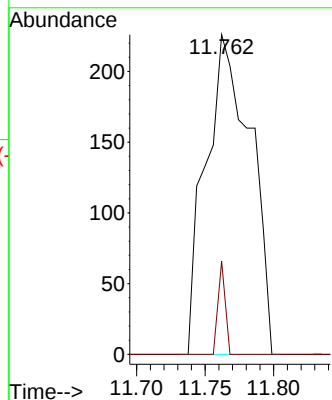
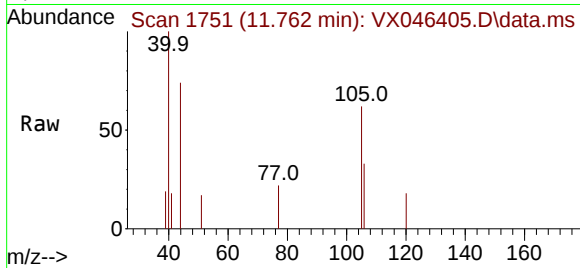




#84
1,2,4-Trimethylbenzene
Concen: 0.139 ug/l
RT: 11.762 min Scan# 1751
Delta R.T. 0.012 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

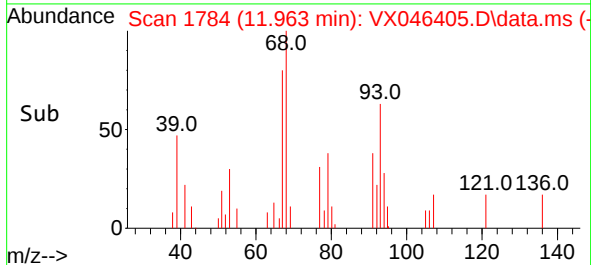
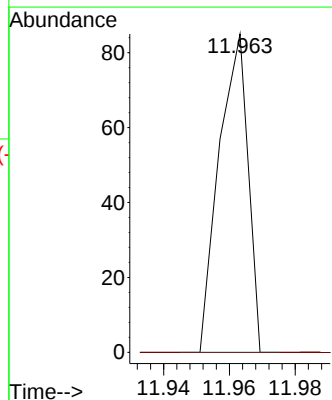
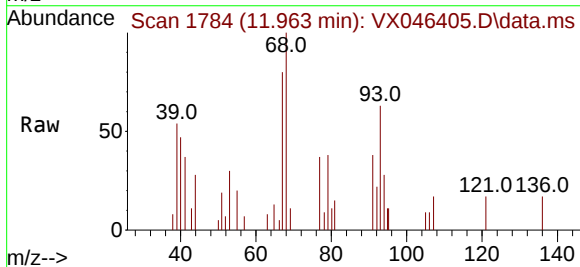
Instrument :
MSVOA_X
ClientSampleId :
447-WATER

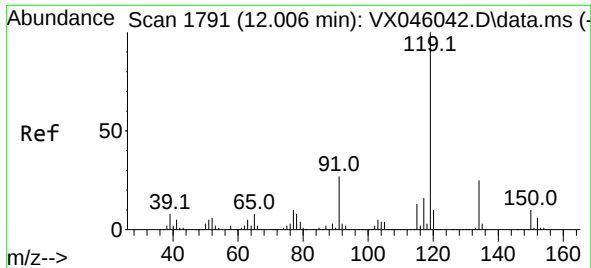
Tgt Ion:105 Resp: 514
Ion Ratio Lower Upper
105 100
120 4.7 21.2 63.6#



#85
sec-Butylbenzene
Concen: 0.012 ug/l
RT: 11.963 min Scan# 1784
Delta R.T. 0.073 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

Tgt Ion:105 Resp: 52
Ion Ratio Lower Upper
105 100
134 0.0 9.7 29.1#

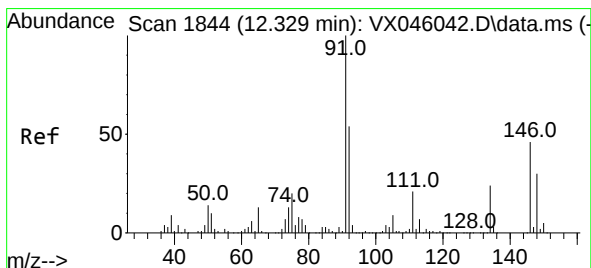
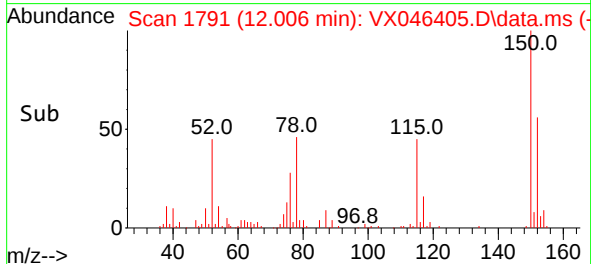
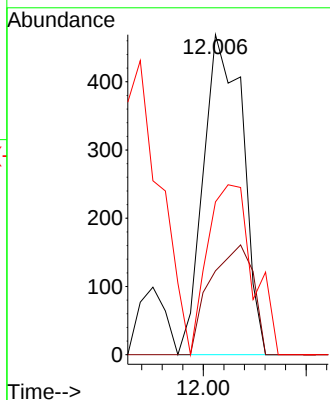
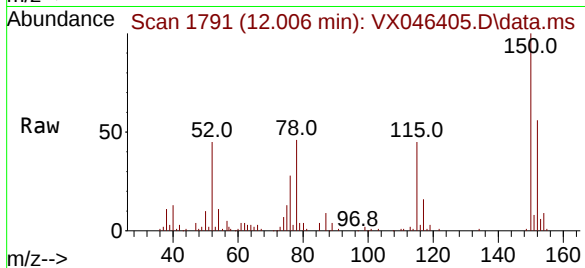




#86
p-Isopropyltoluene
Concen: 0.168 ug/l
RT: 12.006 min Scan# 119
Delta R.T. -0.000 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

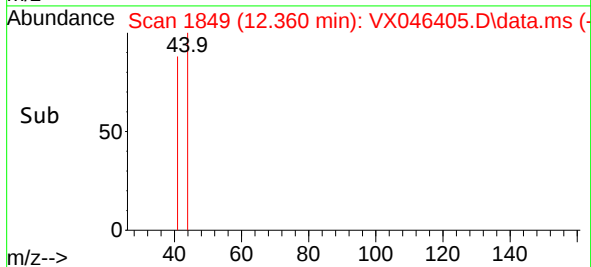
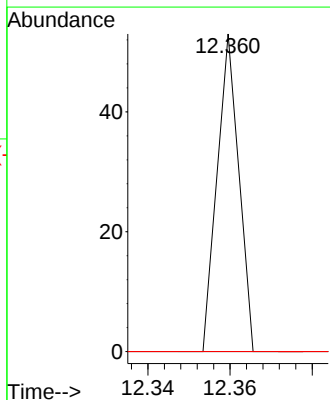
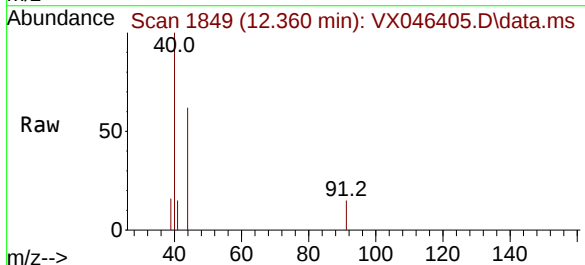
Instrument :
MSVOA_X
ClientSampleId :
447-WATER

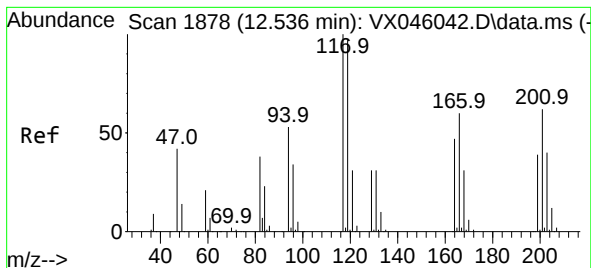
Tgt Ion:119 Resp: 623
Ion Ratio Lower Upper
119 100
134 37.6 12.5 37.5#
91 61.2 13.8 41.4#



#89
n-Butylbenzene
Concen: 0.006 ug/l
RT: 12.360 min Scan# 1849
Delta R.T. 0.030 min
Lab File: VX046405.D
Acq: 29 May 2025 17:30

Tgt Ion: 91 Resp: 19
Ion Ratio Lower Upper
91 100
92 0.0 26.9 80.7#
134 0.0 11.8 35.3#





#90

Hexachloroethane

Concen: 0.037 ug/l

RT: 12.695 min Scan# 1904

Delta R.T. 0.158 min

Lab File: VX046405.D

Acq: 29 May 2025 17:30

Instrument :

MSVOA_X

ClientSampleId :

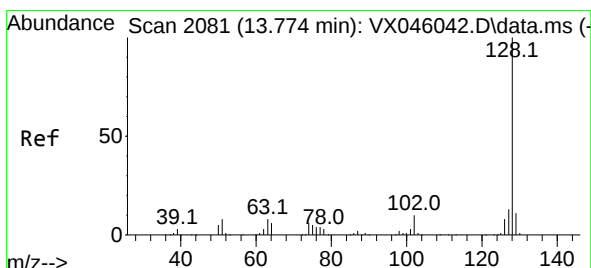
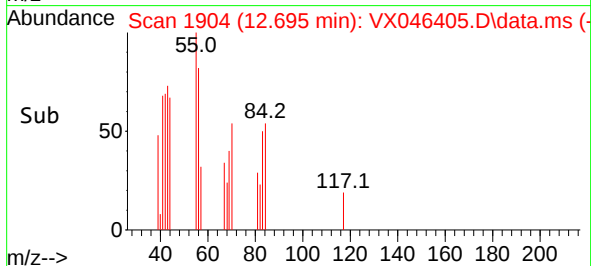
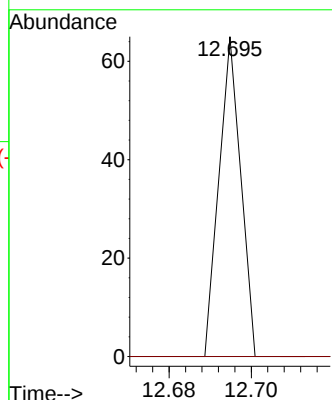
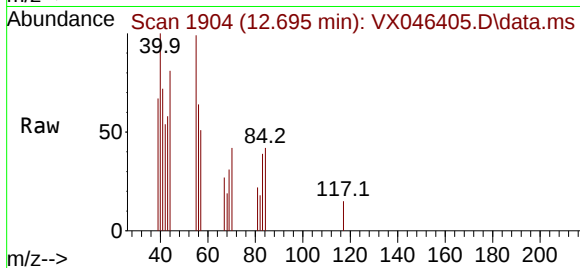
447-WATER

Tgt Ion:117 Resp: 24

Ion Ratio Lower Upper

117 100

201 0.0 31.6 94.7#



#95

Naphthalene

Concen: 0.077 ug/l

RT: 13.786 min Scan# 2083

Delta R.T. 0.012 min

Lab File: VX046405.D

Acq: 29 May 2025 17:30

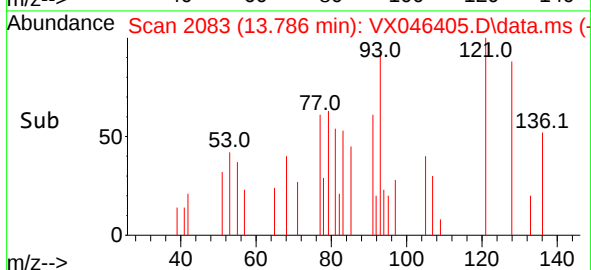
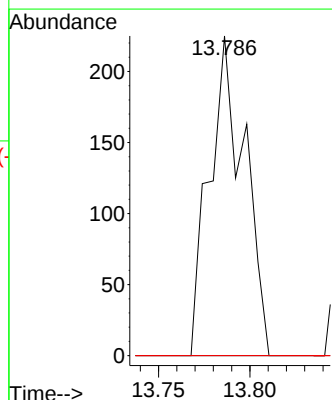
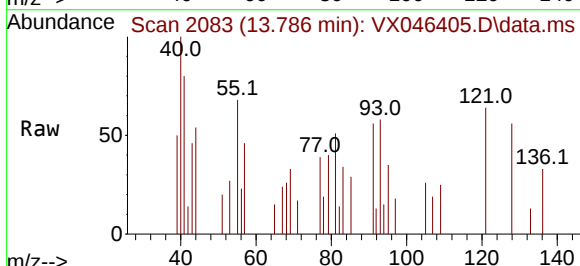
Tgt Ion:128 Resp: 301

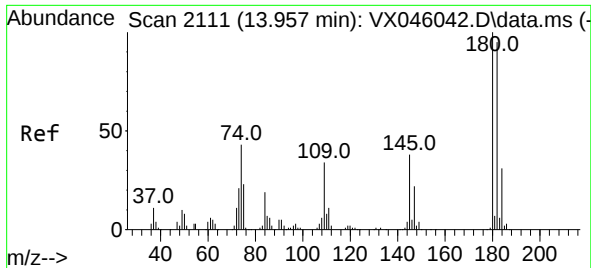
Ion Ratio Lower Upper

128 100

127 0.0 10.4 15.6#

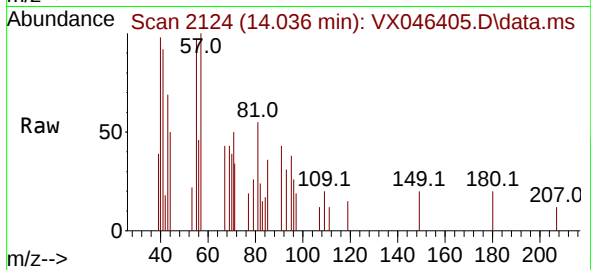
129 0.0 8.6 13.0#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.028 ug/l
 RT: 14.036 min Scan# 21
 Delta R.T. 0.079 min
 Lab File: VX046405.D
 Acq: 29 May 2025 17:30

Instrument :
 MSVOA_X
 ClientSampleId :
 447-WATER



Tgt Ion	Ratio	Lower	Upper
180	100		
182	0.0	47.8	143.3#
145	245.2	18.1	54.3#

