

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051925\
 Data File : VX046275.D
 Acq On : 19 May 2025 18:08
 Operator : JC/MD
 Sample : Q2053-06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SB-6

Quant Time: May 19 23:15:56 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	60206	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	118568	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	112965	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	49084	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	59904	53.370	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 106.740%	
35) Dibromofluoromethane	5.385	113	43289	50.701	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 101.400%	
50) Toluene-d8	8.647	98	148727	50.328	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 100.660%	
62) 4-Bromofluorobenzene	11.079	95	58207	51.349	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 102.700%	

Target Compounds					Qvalue	
3) Chloromethane	1.356	50	418	0.468	ug/l #	43
6) Chloroethane	1.673	64	124	0.279	ug/l #	44
11) Tert butyl alcohol	2.977	59	3377	21.434	ug/l #	93
13) Acrolein	2.233	56	593	3.305	ug/l #	51
14) Allyl chloride	2.648	41	425	0.311	ug/l #	21
16) Acetone	2.386	43	39052	86.774	ug/l	99
17) Carbon Disulfide	2.502	76	866	0.512	ug/l #	76
18) Methyl Acetate	2.703	43	3922	3.755	ug/l #	89
20) Methylene Chloride	2.782	84	10131	11.747	ug/l	95
25) 2-Butanone	4.581	43	10246	15.682	ug/l	93
29) Tetrahydrofuran	5.074	42	466	1.138	ug/l #	38
36) 1,1-Dichloropropene	5.550	75	5782	5.040	ug/l #	52
37) Ethyl Acetate	4.581	43	10246	7.229	ug/l #	70
38) Carbon Tetrachloride	5.544	117	7413	5.751	ug/l #	15
40) Benzene	6.038	78	21648	6.442	ug/l	96
43) Isopropyl Acetate	6.349	43	15225	7.041	ug/l	96
48) Methyl methacrylate	7.586	41	4223	3.824	ug/l #	39
49) 1,4-Dioxane	7.787	88	41	1.955	ug/l #	1
51) 4-Methyl-2-Pentanone	8.549	43	53592	37.339	ug/l #	39
52) Toluene	8.714	92	40679	19.743	ug/l	98
54) cis-1,3-Dichloropropene	8.549	75	17193	13.484	ug/l #	63
55) 1,1,2-Trichloroethane	9.025	97	177	0.218	ug/l #	15
57) 1,3-Dichloropropane	9.482	76	1499	1.027	ug/l #	42
59) 2-Hexanone	9.378	43	13777	12.974	ug/l #	28
67) Ethyl Benzene	10.195	91	3676	0.843	ug/l	99
68) m/p-Xylenes	10.299	106	5347	3.354	ug/l	93
69) o-Xylene	10.640	106	4732	3.045	ug/l	100
70) Styrene	10.659	104	1995	0.784	ug/l #	67
74) N-amyl acetate	10.866	43	768	0.407	ug/l #	1
76) 1,2,3-Trichloropropane	11.079	75	33109	28.023	ug/l #	36
80) 1,3,5-Trimethylbenzene	11.457	105	1035	0.324	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.079	75	33109	91.235	ug/l #	1
84) 1,2,4-Trimethylbenzene	11.616	105	703	0.217	ug/l	70
85) sec-Butylbenzene	11.750	105	9172	2.323	ug/l #	57
86) p-Isopropyltoluene	12.006	119	976	0.299	ug/l #	1
95) Naphthalene	13.774	128	87188	25.474	ug/l	100

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QLast Update : Tue May 06 07:12:22 2025
Response via : Initial Calibration

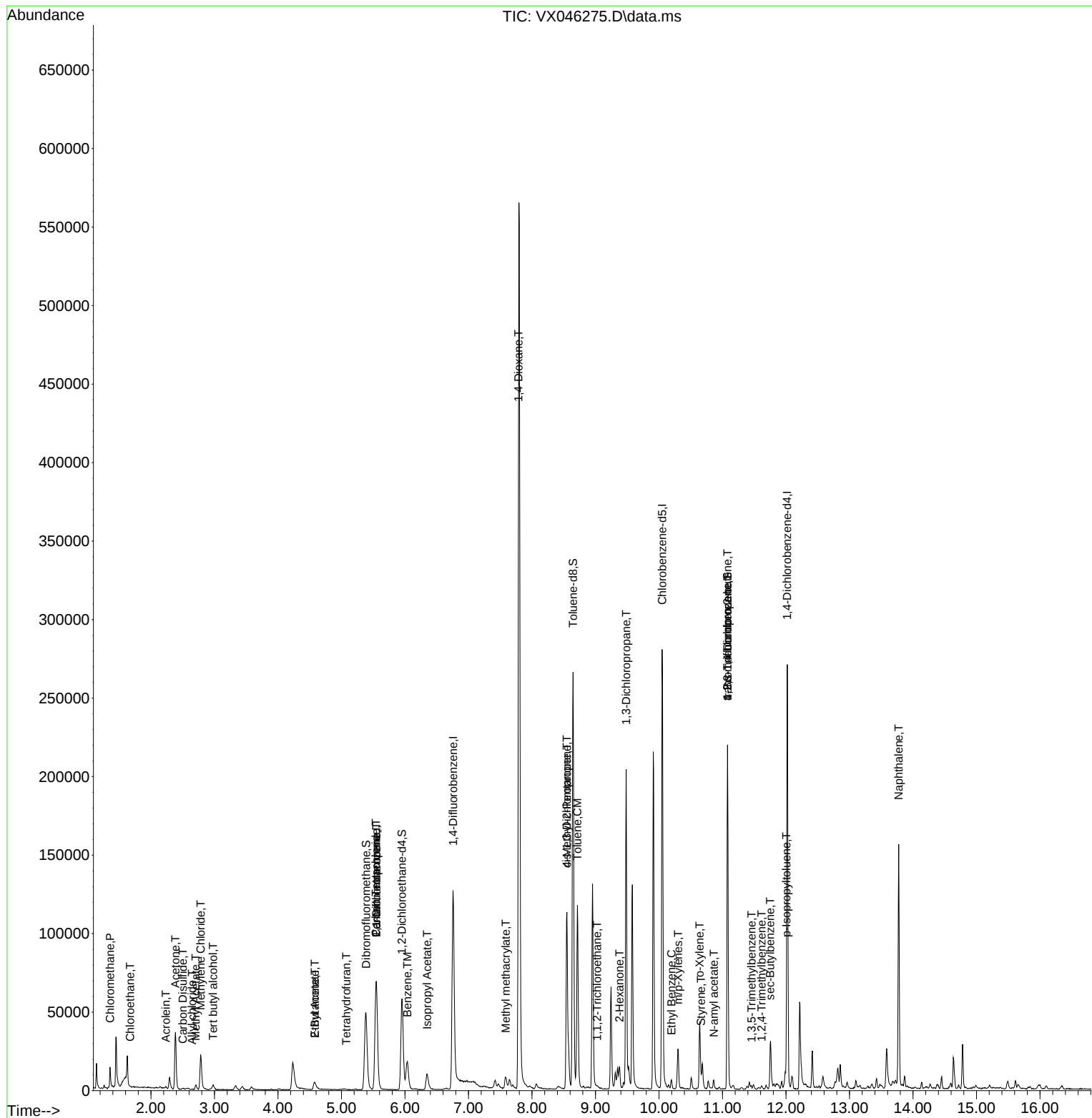
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

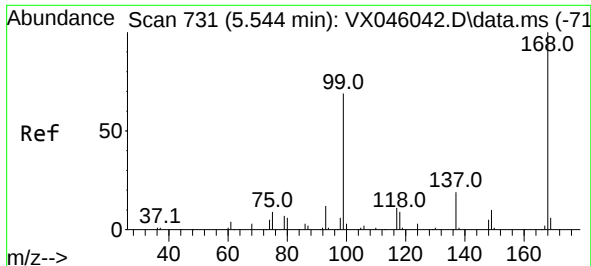
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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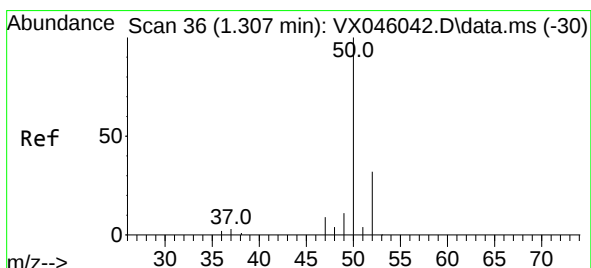
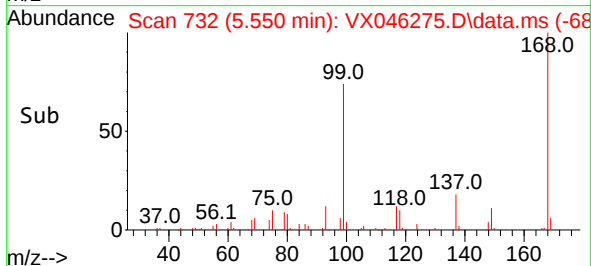
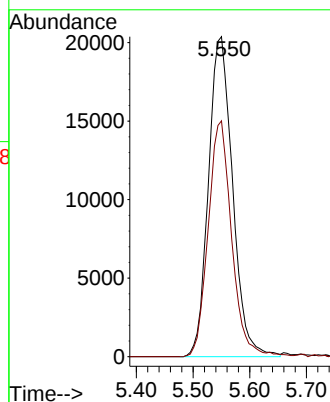
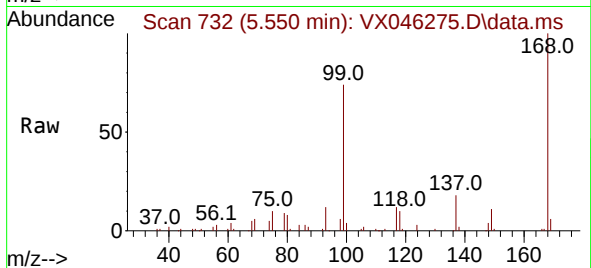




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

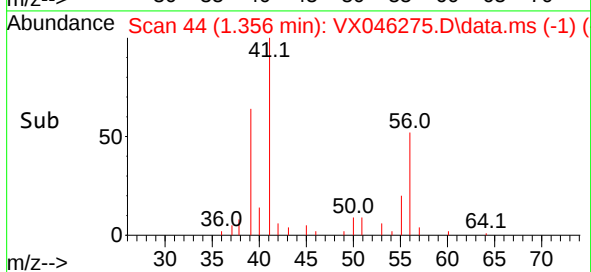
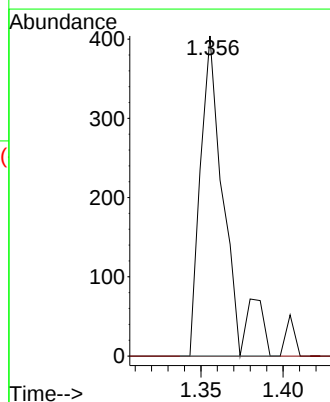
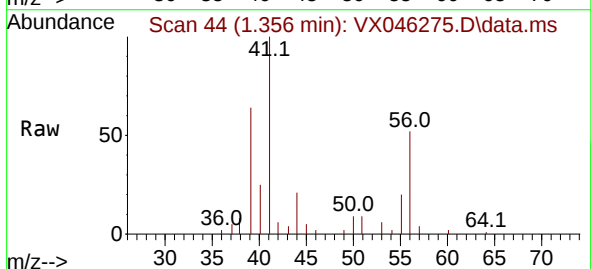
Instrument :
MSVOA_X
ClientSampleId :
SB-6

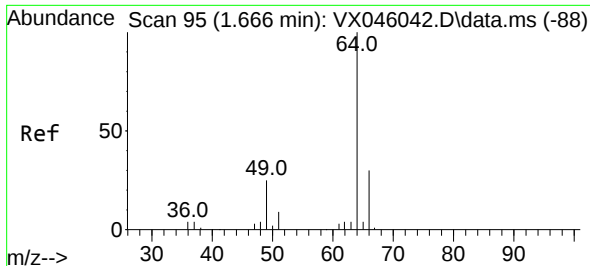
Tgt Ion:168 Resp: 60206
Ion Ratio Lower Upper
168 100
99 73.7 54.9 82.3



#3
Chloromethane
Concen: 0.468 ug/l
RT: 1.356 min Scan# 44
Delta R.T. 0.049 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

Tgt Ion: 50 Resp: 418
Ion Ratio Lower Upper
50 100
52 0.0 25.4 38.2#

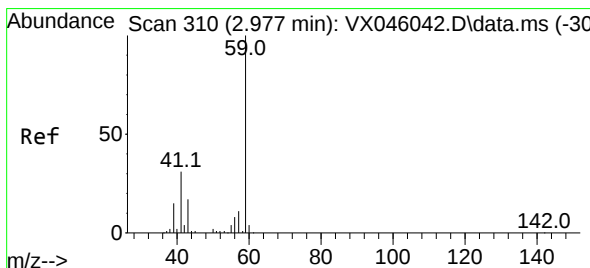
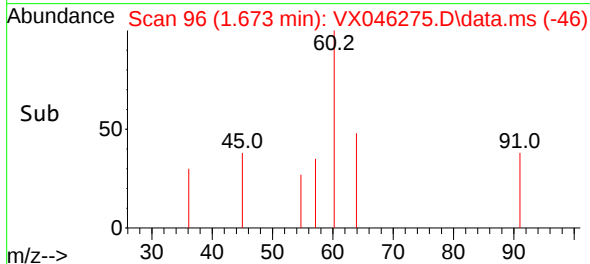
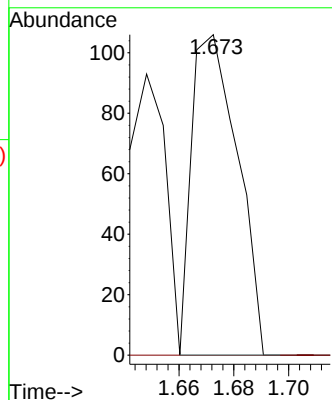
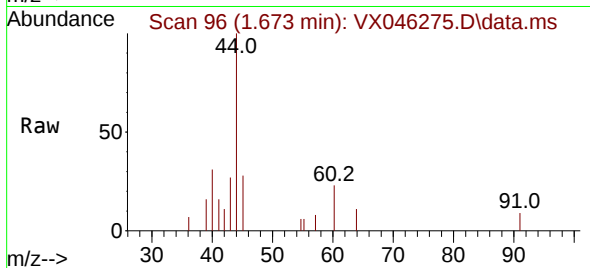




#6
Chloroethane
Concen: 0.279 ug/l
RT: 1.673 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

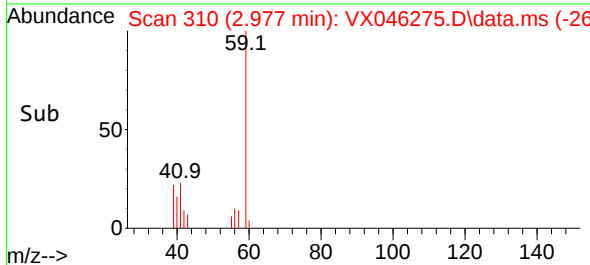
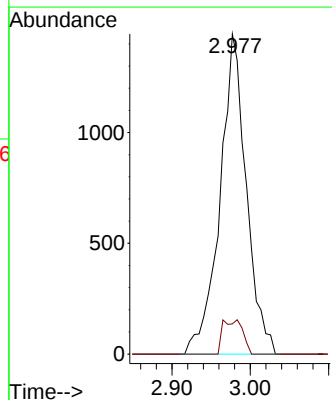
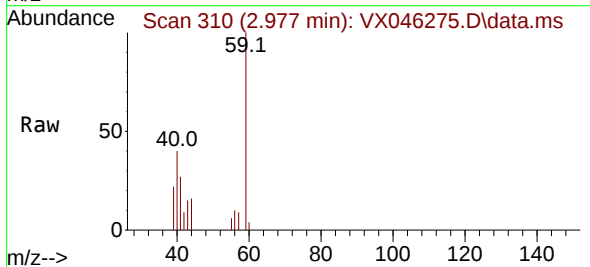
Instrument :
MSVOA_X
ClientSampleId :
SB-6

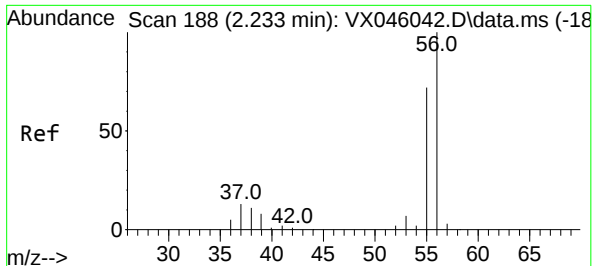
Tgt Ion: 64 Resp: 124
Ion Ratio Lower Upper
64 100
66 0.0 24.3 36.5#



#11
Tert butyl alcohol
Concen: 21.434 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.000 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

Tgt Ion: 59 Resp: 3377
Ion Ratio Lower Upper
59 100
57 8.1 8.6 12.8#





#13

Acrolein

Concen: 3.305 ug/l

RT: 2.233 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX046275.D

Acq: 19 May 2025 18:08

Instrument :

MSVOA_X

ClientSampleId :

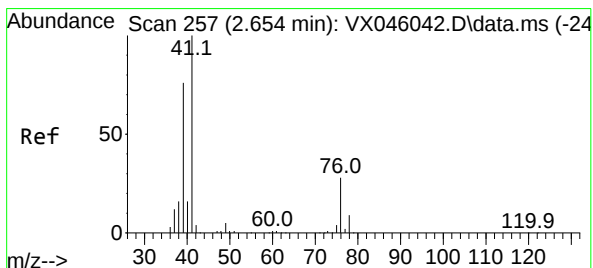
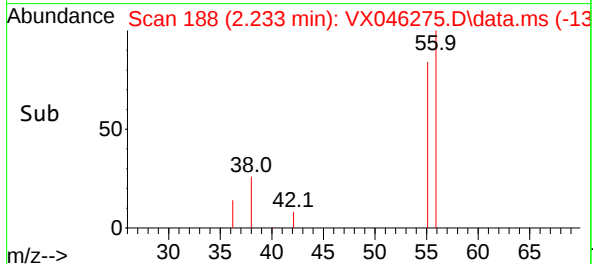
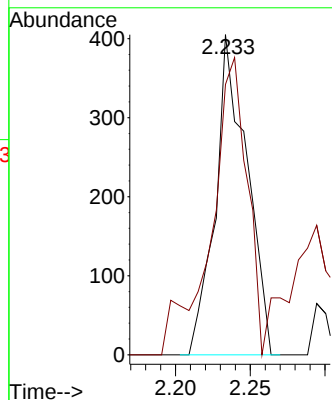
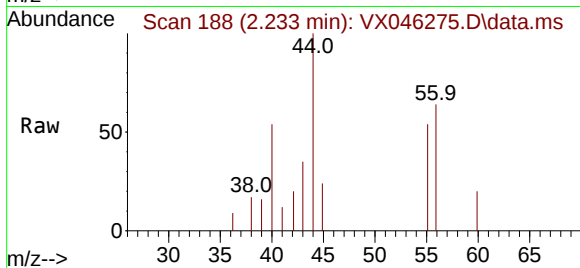
SB-6

Tgt Ion: 56 Resp: 593

Ion Ratio Lower Upper

56 100

55 110.3 56.2 84.4#



#14

Allyl chloride

Concen: 0.311 ug/l

RT: 2.648 min Scan# 256

Delta R.T. -0.006 min

Lab File: VX046275.D

Acq: 19 May 2025 18:08

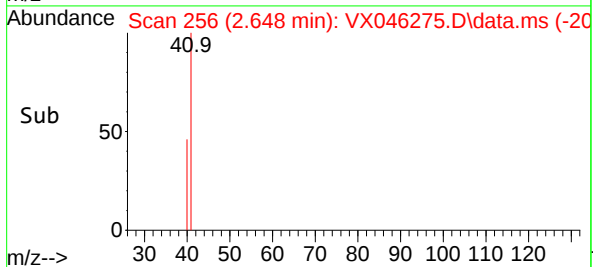
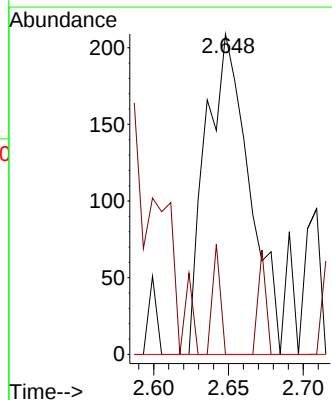
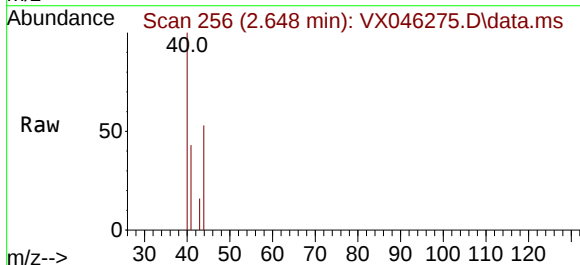
Tgt Ion: 41 Resp: 425

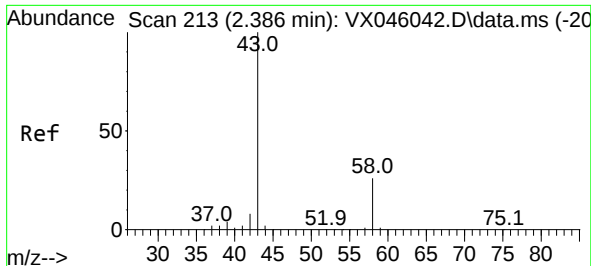
Ion Ratio Lower Upper

41 100

39 0.0 60.6 90.8#

76 0.0 24.9 37.3#

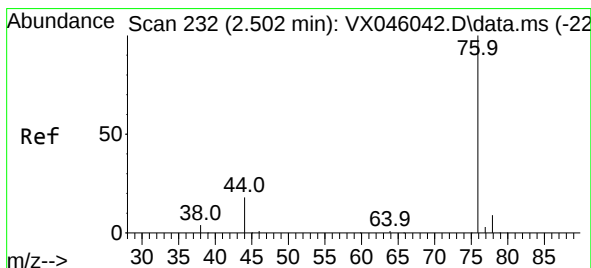
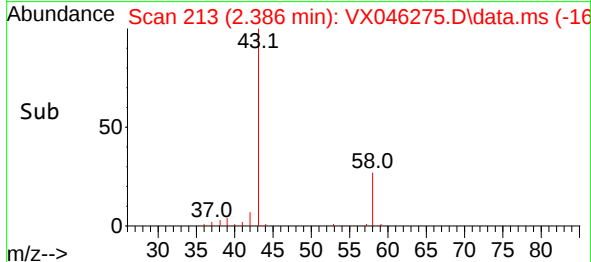
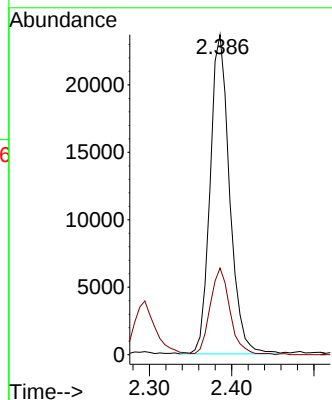
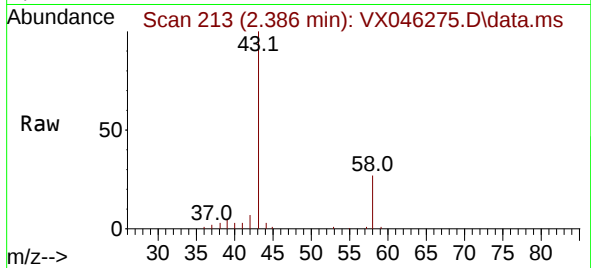




#16
Acetone
Concen: 86.774 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

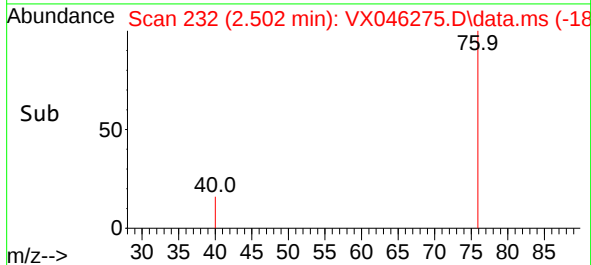
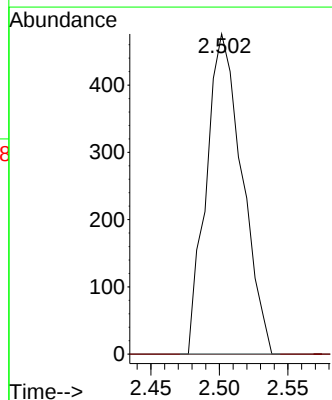
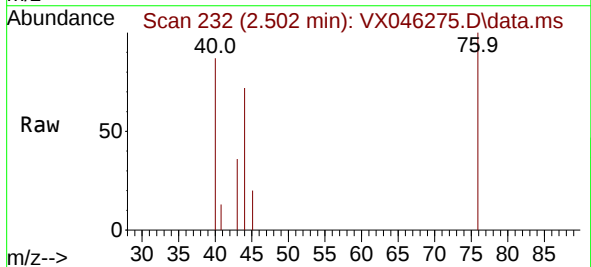
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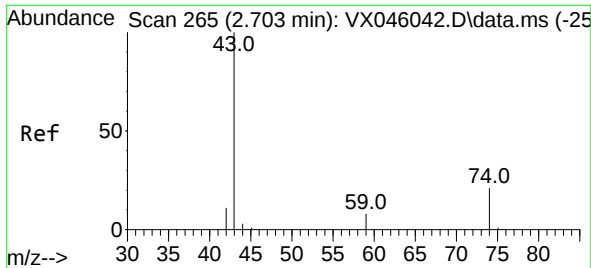
Tgt Ion: 43 Resp: 39052
Ion Ratio Lower Upper
43 100
58 26.8 21.2 31.8



#17
Carbon Disulfide
Concen: 0.512 ug/l
RT: 2.502 min Scan# 232
Delta R.T. 0.000 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

Tgt Ion: 76 Resp: 866
Ion Ratio Lower Upper
76 100
78 0.0 7.0 10.4#

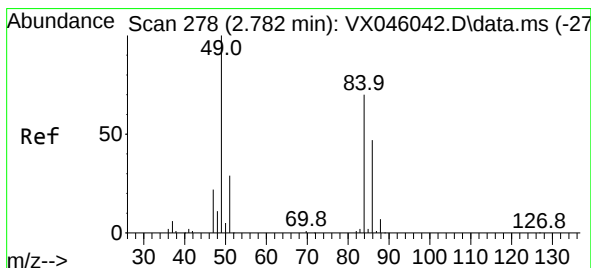
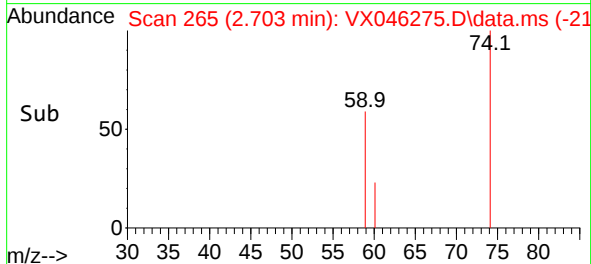
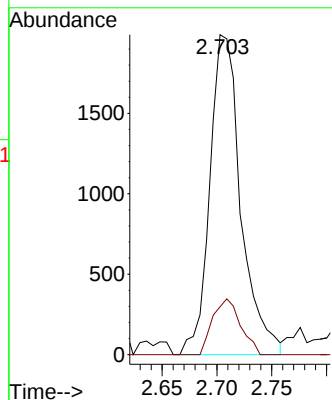
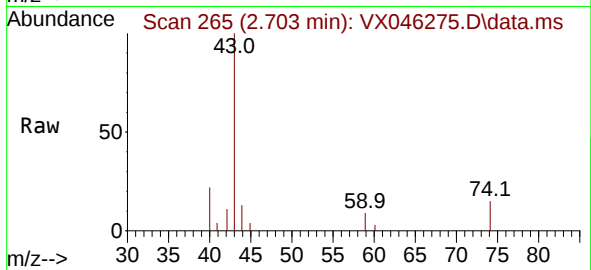




#18
Methyl Acetate
Concen: 3.755 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.000 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

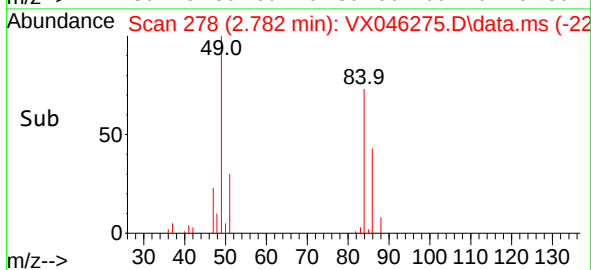
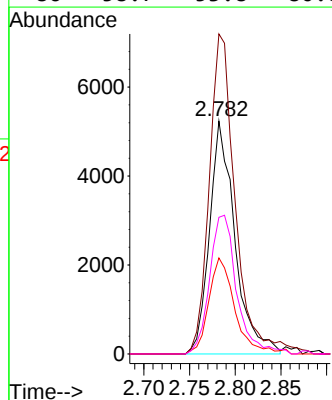
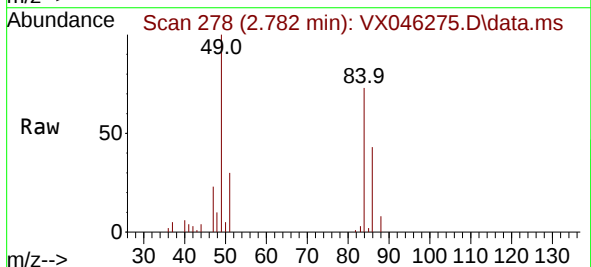
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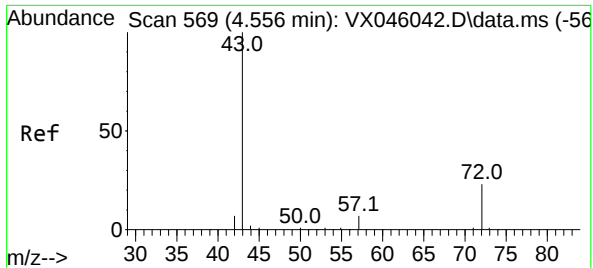
Tgt Ion: 43 Resp: 3922
Ion Ratio Lower Upper
43 100
74 15.7 16.7 25.1#



#20
Methylene Chloride
Concen: 11.747 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.000 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

Tgt Ion: 84 Resp: 10131
Ion Ratio Lower Upper
84 100
49 137.4 113.9 170.9
51 41.3 33.5 50.3
86 58.7 53.8 80.8

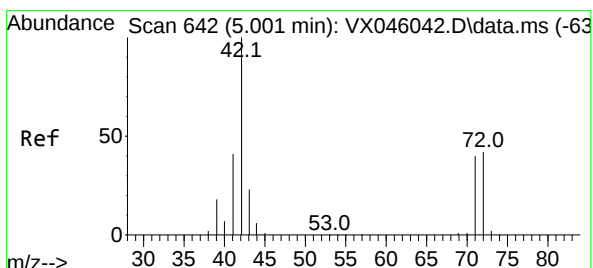
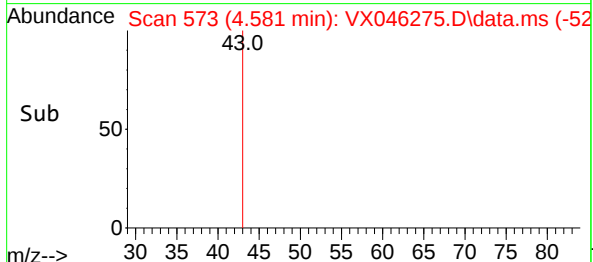
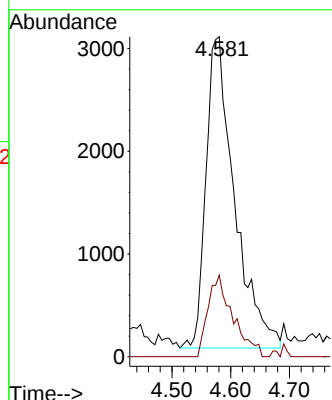
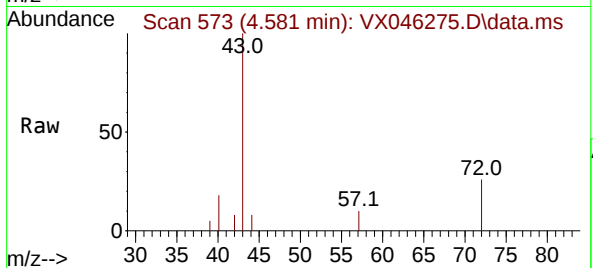




#25
2-Butanone
Concen: 15.682 ug/l
RT: 4.581 min Scan# 51
Delta R.T. 0.024 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

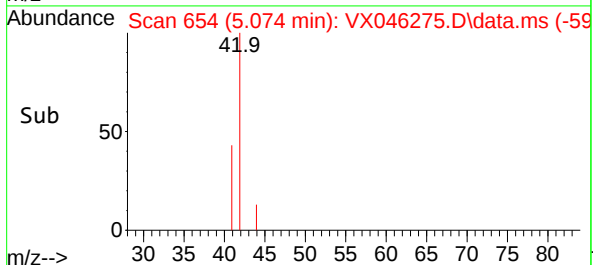
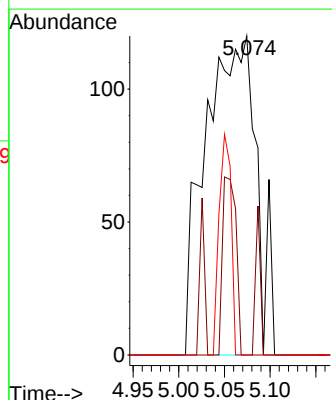
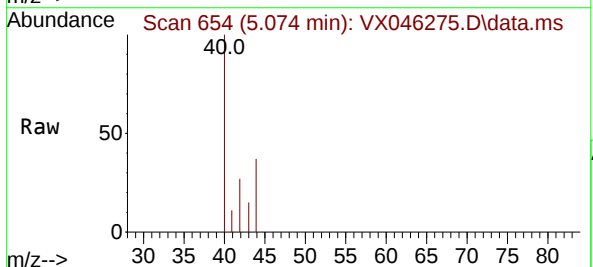
Instrument :
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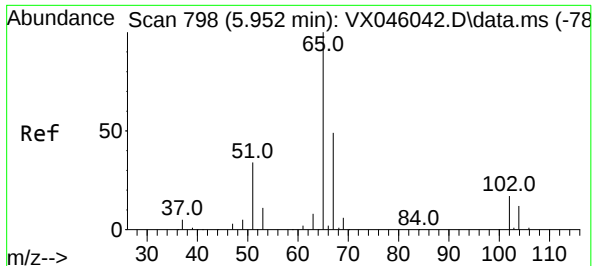
Tgt Ion: 43 Resp: 10246
Ion Ratio Lower Upper
43 100
72 26.2 18.4 27.6



#29
Tetrahydrofuran
Concen: 1.138 ug/l
RT: 5.074 min Scan# 654
Delta R.T. 0.073 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

Tgt Ion: 42 Resp: 466
Ion Ratio Lower Upper
42 100
72 4.3 33.7 50.5#
71 0.0 31.4 47.2#





#33

1,2-Dichloroethane-d4

Concen: 53.370 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX046275.D

Acq: 19 May 2025 18:08

Instrument :

MSVOA_X

ClientSampleId :

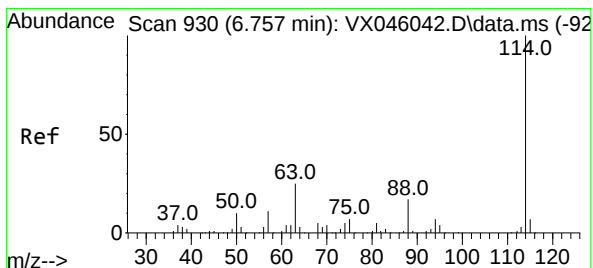
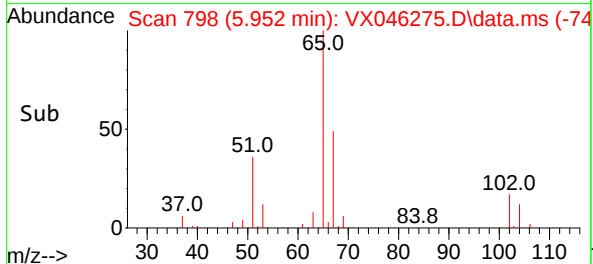
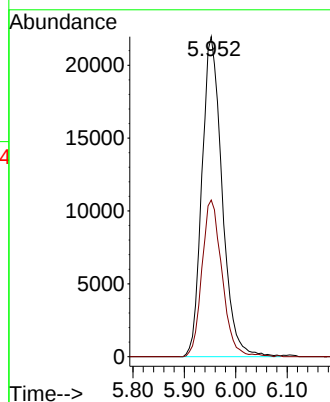
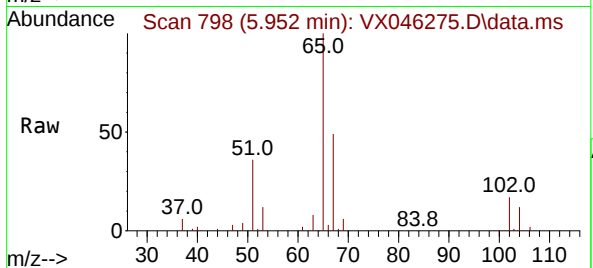
SB-6

Tgt Ion: 65 Resp: 59904

Ion Ratio Lower Upper

65 100

67 48.8 0.0 99.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. 0.000 min

Lab File: VX046275.D

Acq: 19 May 2025 18:08

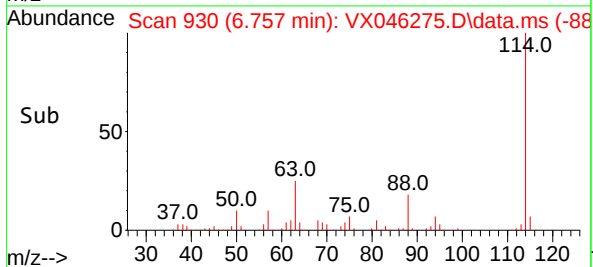
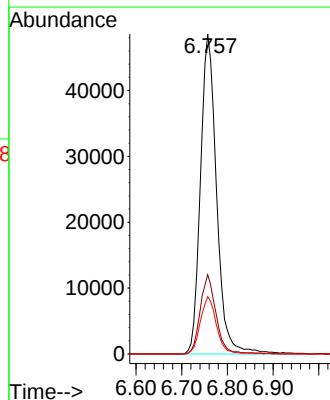
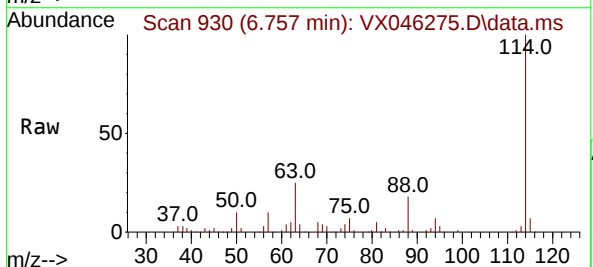
Tgt Ion: 114 Resp: 118568

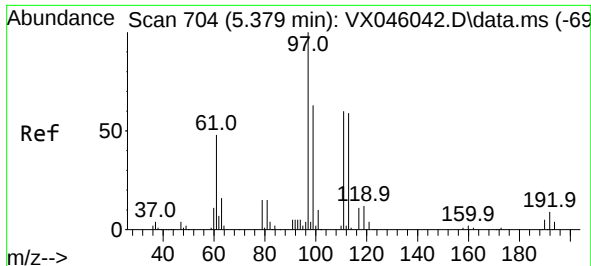
Ion Ratio Lower Upper

114 100

63 24.7 0.0 49.2

88 17.9 0.0 33.6

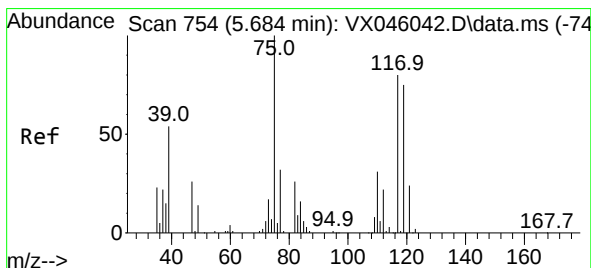
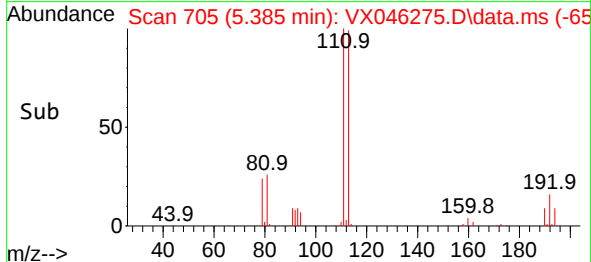
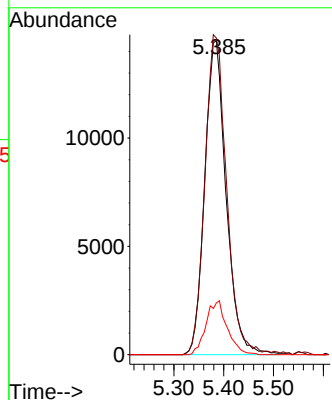
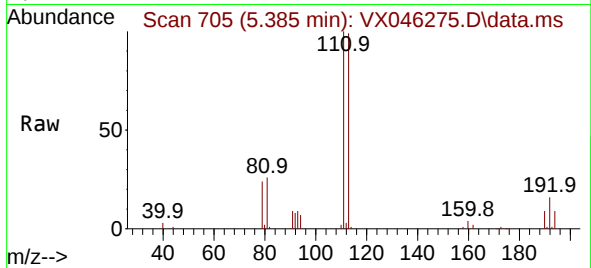




#35
Dibromofluoromethane
Concen: 50.701 ug/l
RT: 5.385 min Scan# 704
Delta R.T. 0.006 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

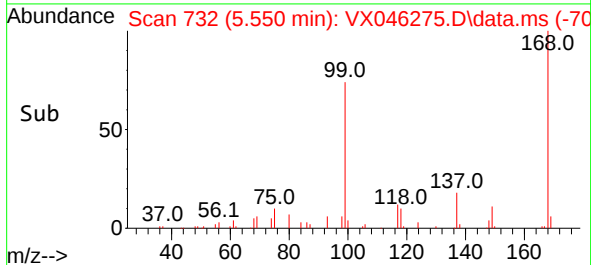
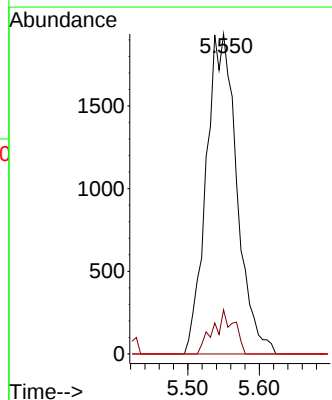
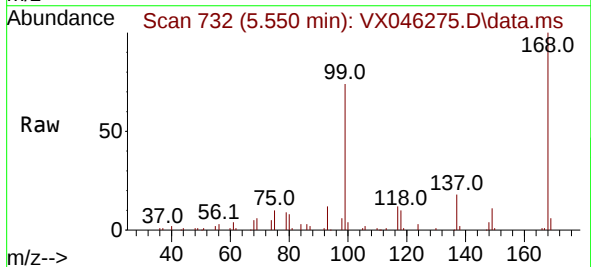
Instrument :
MSVOA_X
ClientSampleId :
SB-6

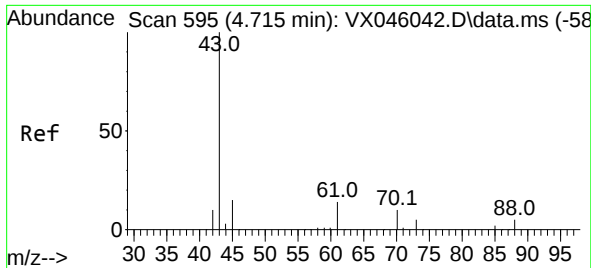
Tgt Ion:113 Resp: 43289
Ion Ratio Lower Upper
113 100
111 103.8 83.1 124.7
192 17.0 13.3 19.9



#36
1,1-Dichloropropene
Concen: 5.040 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.134 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

Tgt Ion: 75 Resp: 5782
Ion Ratio Lower Upper
75 100
110 9.4 16.3 48.9#
77 0.0 24.3 36.5#





#37

Ethyl Acetate

Concen: 7.229 ug/l

RT: 4.581 min Scan# 51

Delta R.T. -0.134 min

Lab File: VX046275.D

Acq: 19 May 2025 18:08

Instrument :

MSVOA_X

ClientSampleId :

SB-6

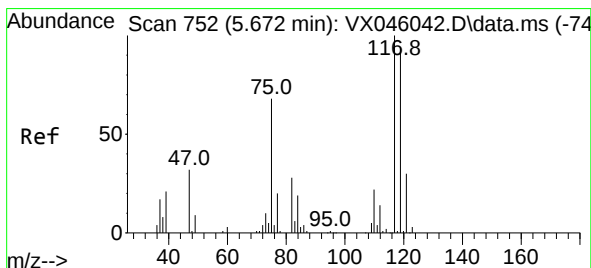
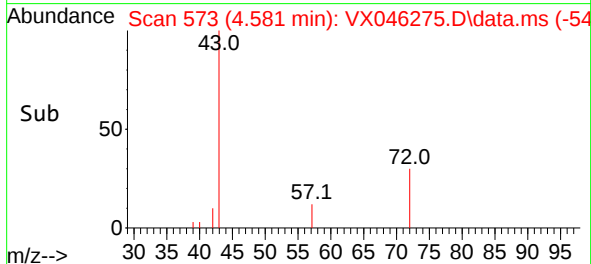
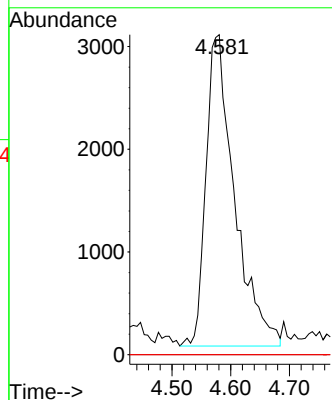
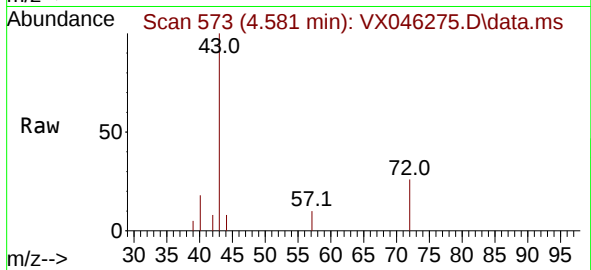
Tgt Ion: 43 Resp: 10246

Ion Ratio Lower Upper

43 100

61 0.0 10.3 15.5#

70 0.0 7.9 11.9#



#38

Carbon Tetrachloride

Concen: 5.751 ug/l

RT: 5.544 min Scan# 731

Delta R.T. -0.128 min

Lab File: VX046275.D

Acq: 19 May 2025 18:08

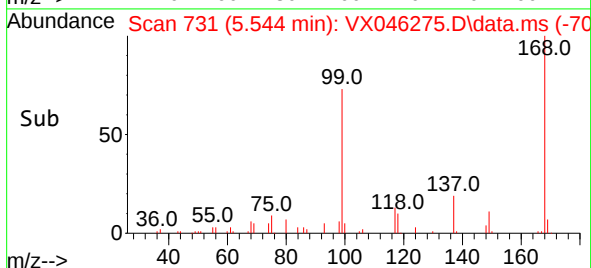
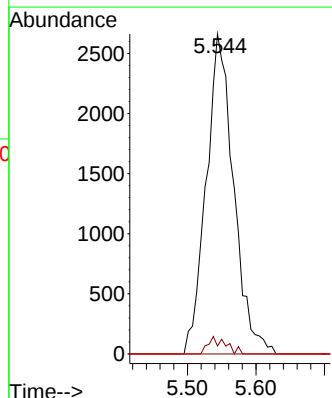
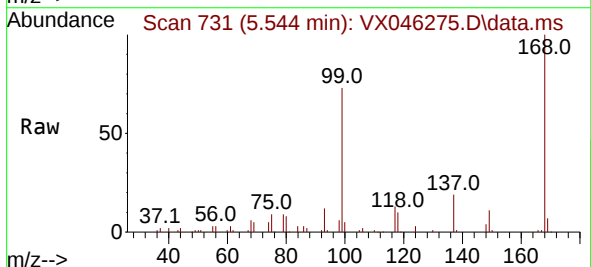
Tgt Ion: 117 Resp: 7413

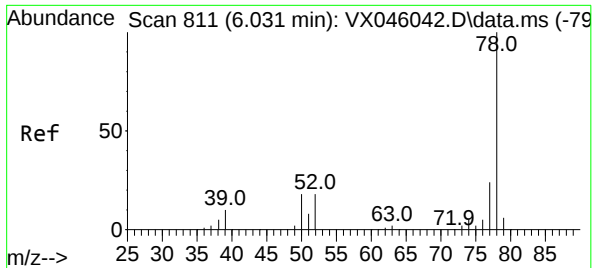
Ion Ratio Lower Upper

117 100

119 2.5 75.2 112.8#

121 0.0 24.2 36.4#





#40

Benzene

Concen: 6.442 ug/l

RT: 6.038 min Scan# 811

Delta R.T. 0.006 min

Lab File: VX046275.D

Acq: 19 May 2025 18:08

Instrument :

MSVOA_X

ClientSampleId :

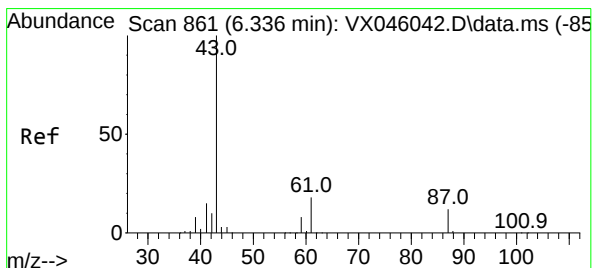
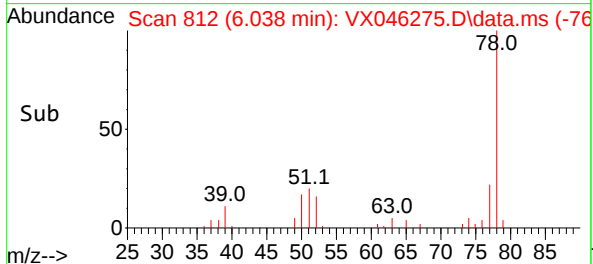
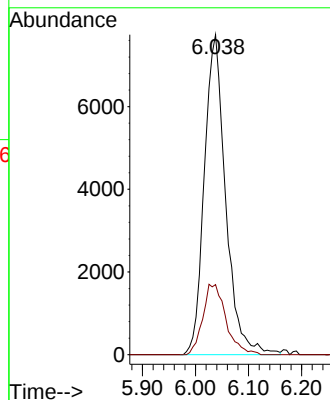
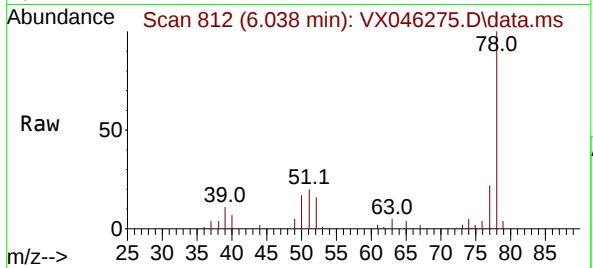
SB-6

Tgt Ion: 78 Resp: 21648

Ion Ratio Lower Upper

78 100

77 21.9 19.0 28.4



#43

Isopropyl Acetate

Concen: 7.041 ug/l

RT: 6.349 min Scan# 863

Delta R.T. 0.012 min

Lab File: VX046275.D

Acq: 19 May 2025 18:08

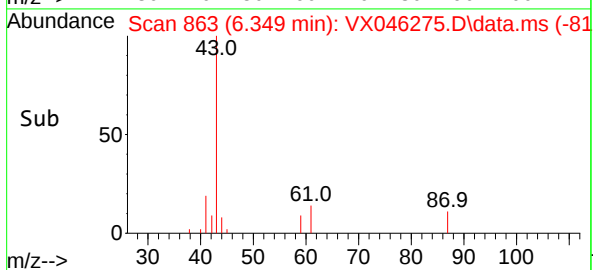
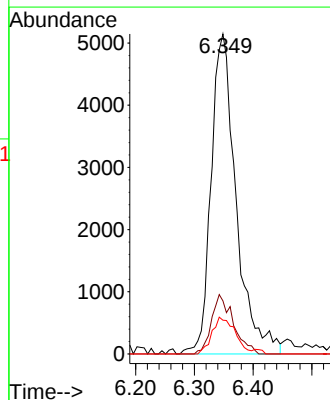
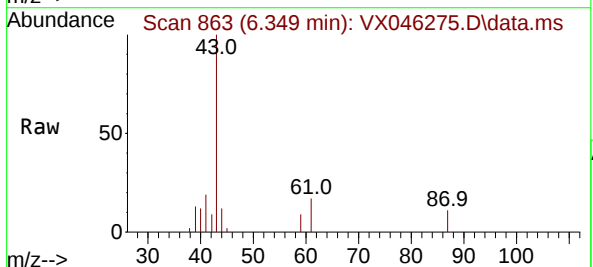
Tgt Ion: 43 Resp: 15225

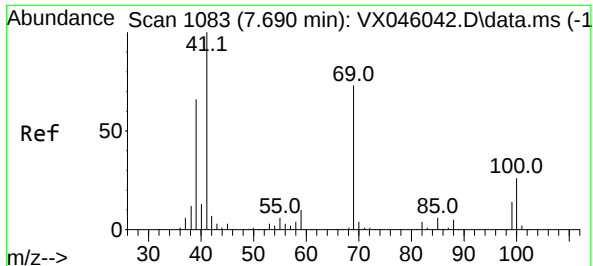
Ion Ratio Lower Upper

43 100

61 16.3 14.3 21.5

87 10.6 9.5 14.3

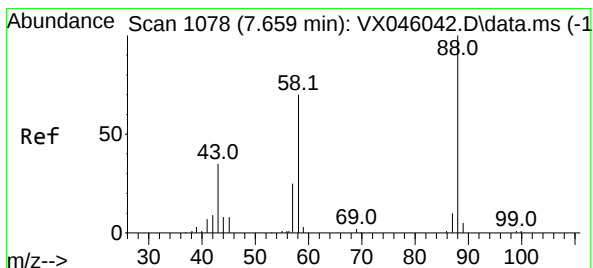
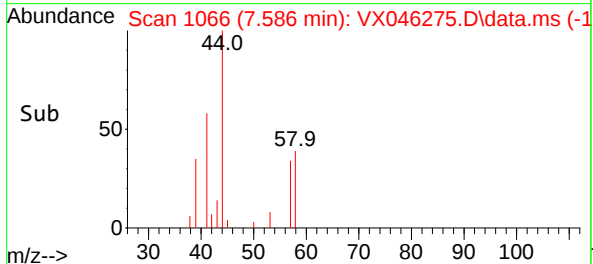
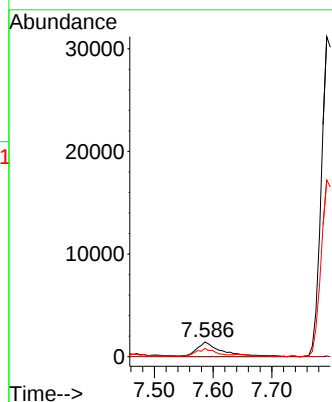
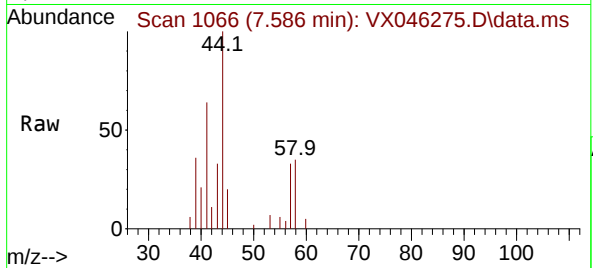




#48
Methyl methacrylate
Concen: 3.824 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.104 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

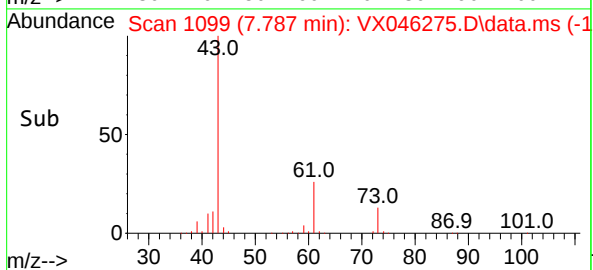
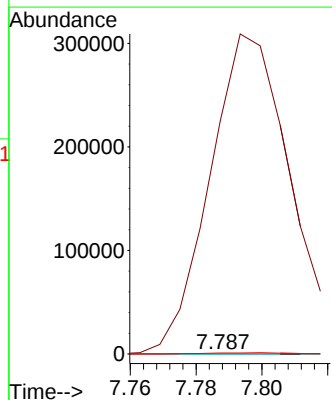
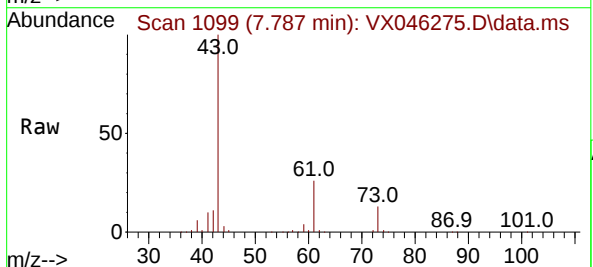
Instrument :
MSVOA_X
ClientSampleId :
SB-6

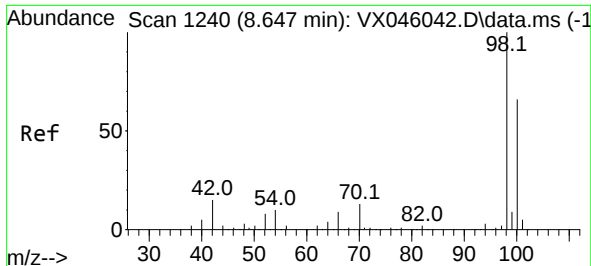
Tgt Ion: 41 Resp: 4223
Ion Ratio Lower Upper
41 100
69 0.0 58.5 87.7#
39 40.2 51.7 77.5#



#49
1,4-Dioxane
Concen: 1.955 ug/l
RT: 7.787 min Scan# 1099
Delta R.T. 0.128 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

Tgt Ion: 88 Resp: 41
Ion Ratio Lower Upper
88 100
43 1333553.7 33.4 50.2#
58 5275.6 58.6 88.0#

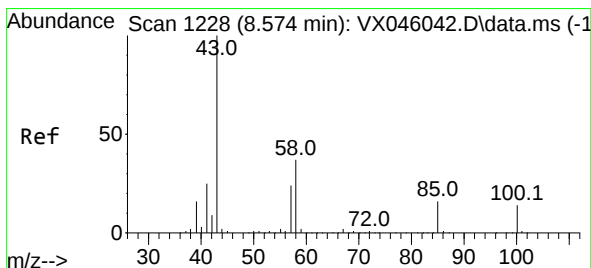
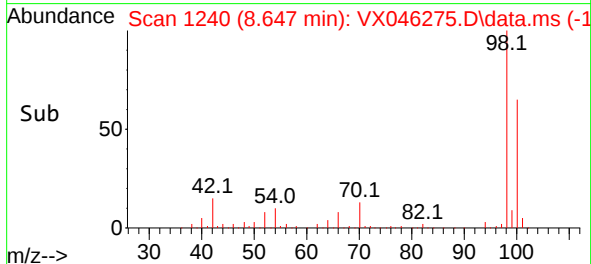
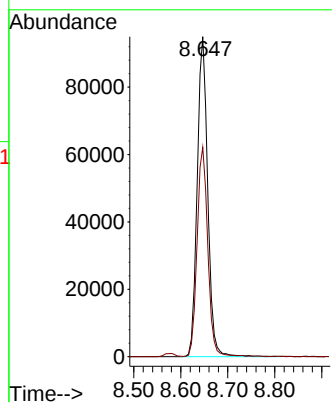
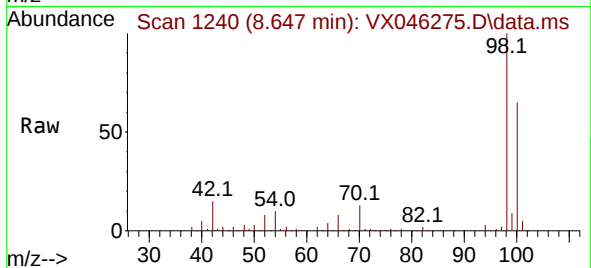




#50
Toluene-d8
Concen: 50.328 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

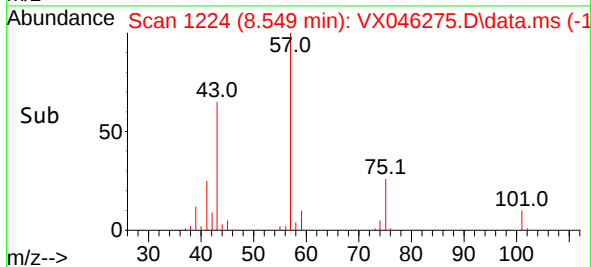
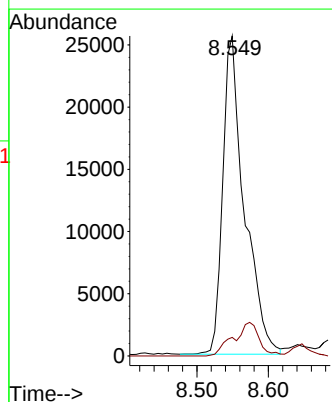
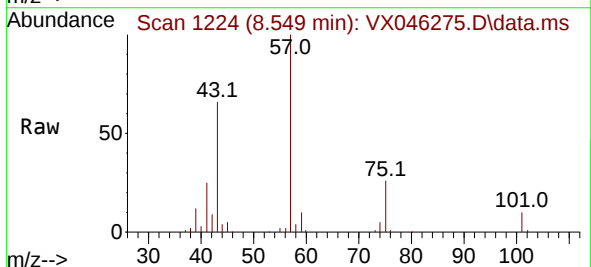
Instrument :
MSVOA_X
ClientSampleId :
SB-6

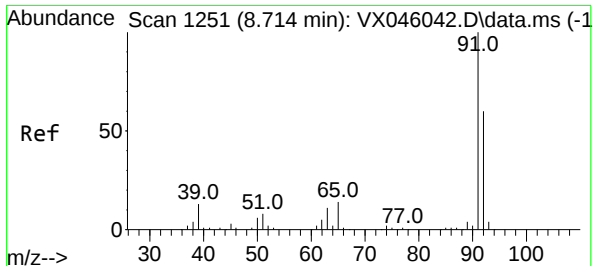
Tgt Ion: 98 Resp: 148727
Ion Ratio Lower Upper
98 100
100 66.0 53.5 80.3



#51
4-Methyl-2-Pentanone
Concen: 37.339 ug/l
RT: 8.549 min Scan# 1224
Delta R.T. -0.024 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

Tgt Ion: 43 Resp: 53592
Ion Ratio Lower Upper
43 100
58 0.0 28.9 43.3#

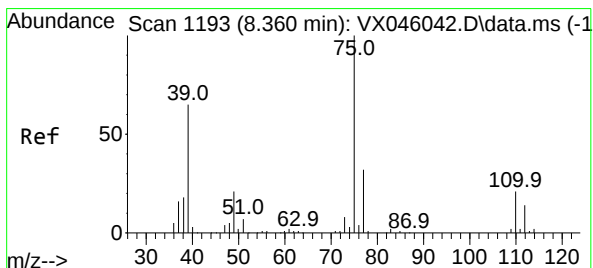
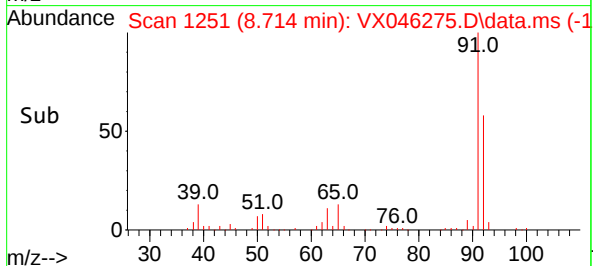
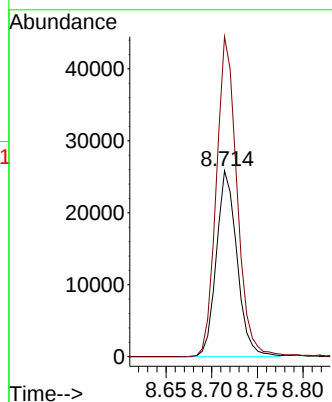
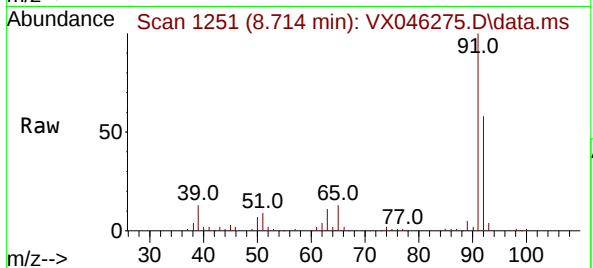




#52
Toluene
Concen: 19.743 ug/l
RT: 8.714 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

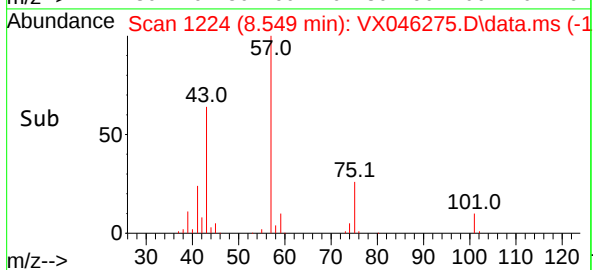
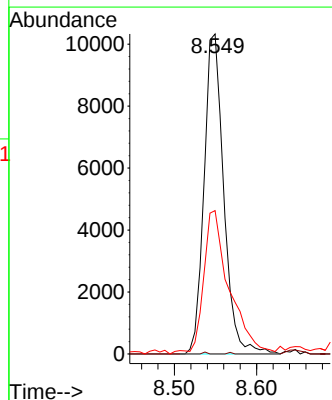
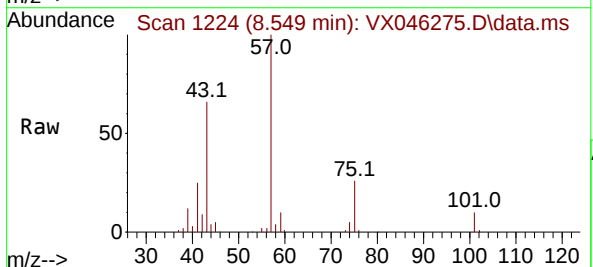
Instrument :
MSVOA_X
ClientSampleId :
SB-6

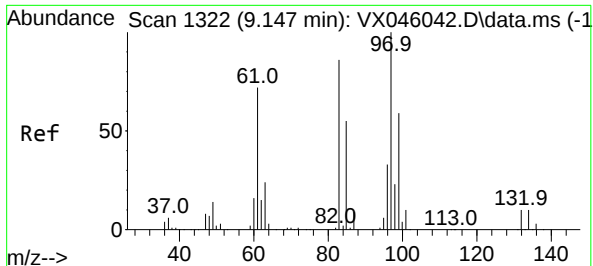
Tgt Ion: 92 Resp: 40679
Ion Ratio Lower Upper
92 100
91 173.0 136.6 205.0



#54
cis-1,3-Dichloropropene
Concen: 13.484 ug/l
RT: 8.549 min Scan# 1224
Delta R.T. 0.189 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

Tgt Ion: 75 Resp: 17193
Ion Ratio Lower Upper
75 100
77 0.0 25.4 38.0#
39 43.7 52.2 78.4#





#55

1,1,2-Trichloroethane

Concen: 0.218 ug/l

RT: 9.025 min Scan# 11

Delta R.T. -0.122 min

Lab File: VX046275.D

Acq: 19 May 2025 18:08

Instrument :

MSVOA_X

ClientSampleId :

SB-6

Tgt Ion: 97 Resp: 177

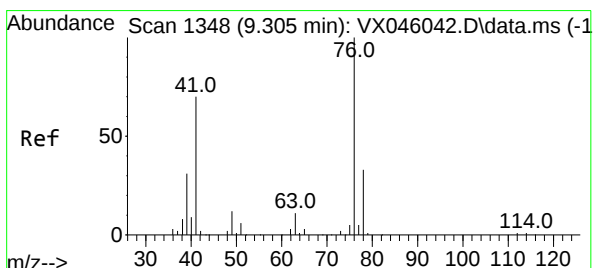
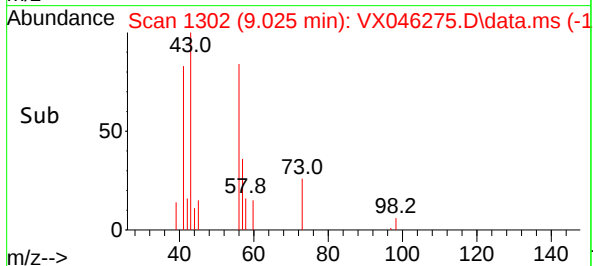
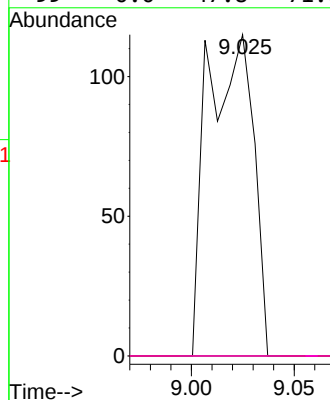
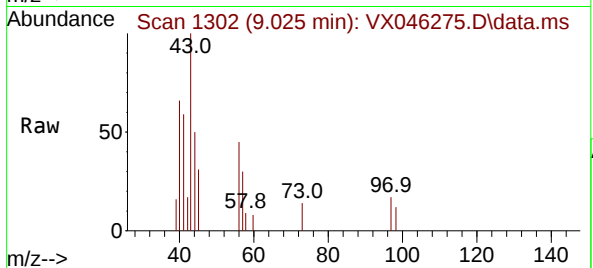
Ion Ratio Lower Upper

97 100

83 0.0 69.0 103.6#

85 0.0 44.3 66.5#

99 0.0 47.8 71.6#



#57

1,3-Dichloropropane

Concen: 1.027 ug/l

RT: 9.482 min Scan# 1377

Delta R.T. 0.177 min

Lab File: VX046275.D

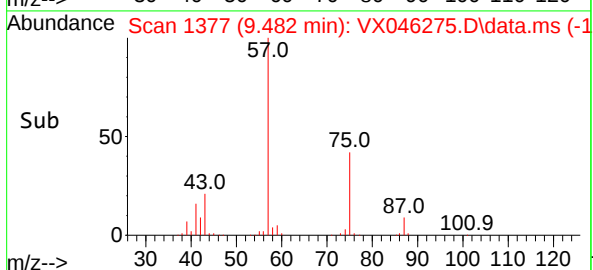
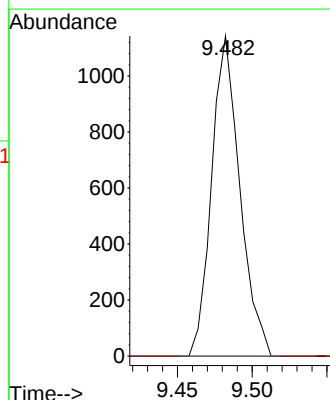
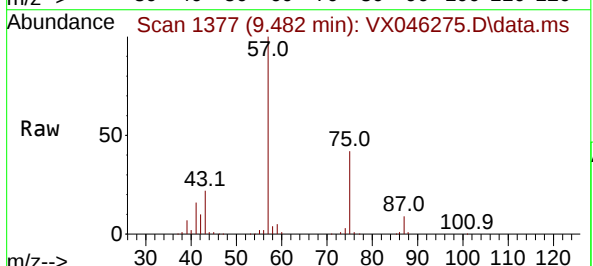
Acq: 19 May 2025 18:08

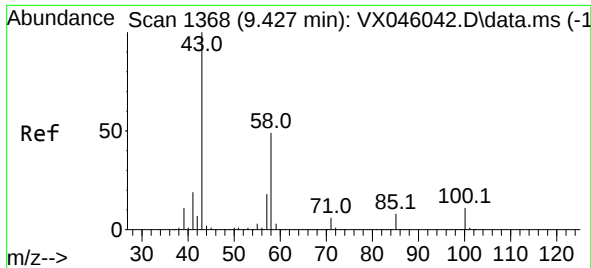
Tgt Ion: 76 Resp: 1499

Ion Ratio Lower Upper

76 100

78 0.0 26.3 39.5#

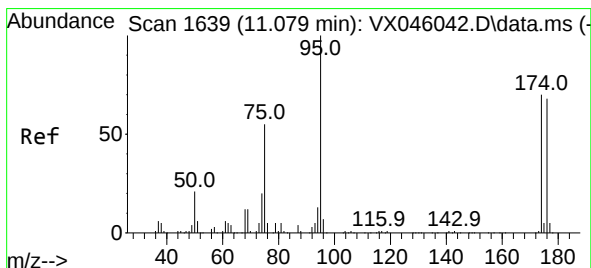
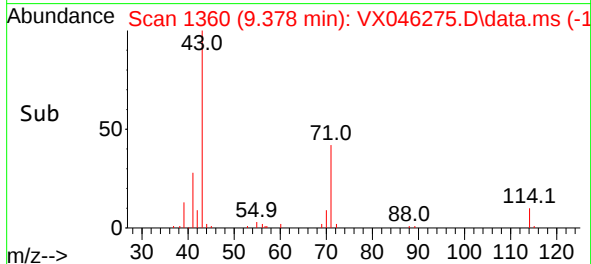
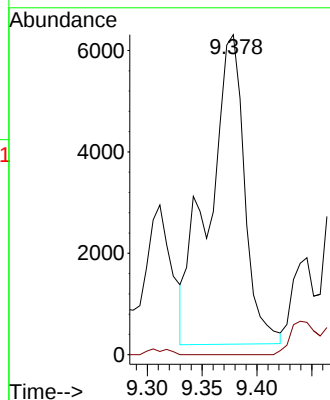
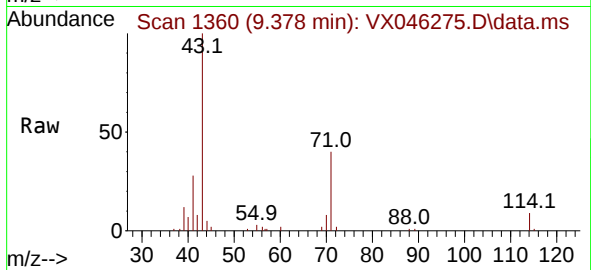




#59
2-Hexanone
Concen: 12.974 ug/l
RT: 9.378 min Scan# 11
Delta R.T. -0.049 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

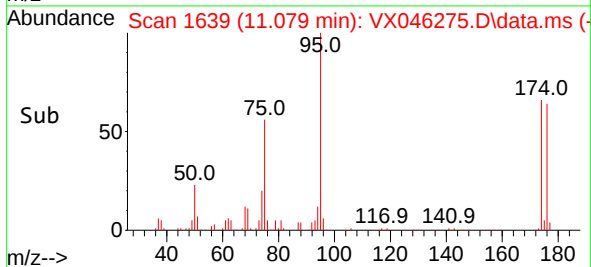
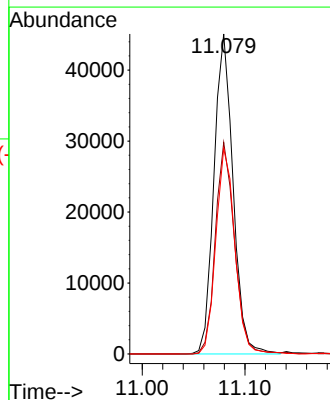
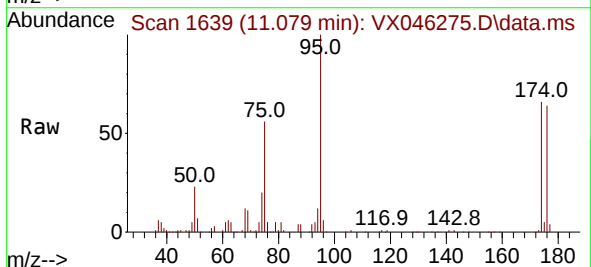
Instrument :
MSVOA_X
ClientSampleId :
SB-6

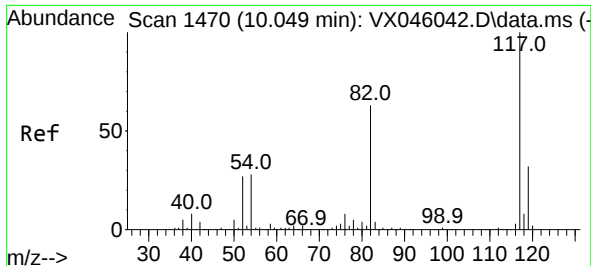
Tgt Ion: 43 Resp: 13777
Ion Ratio Lower Upper
43 100
58 0.0 24.9 74.6#



#62
4-Bromofluorobenzene
Concen: 51.349 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

Tgt Ion: 95 Resp: 58207
Ion Ratio Lower Upper
95 100
174 66.2 0.0 135.8
176 64.0 0.0 131.4

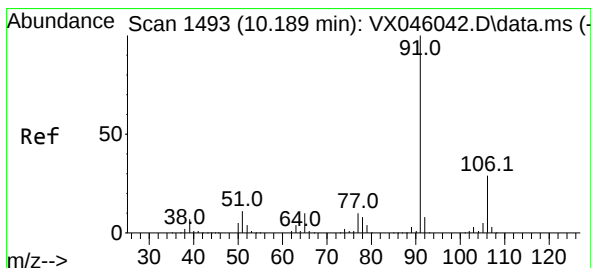
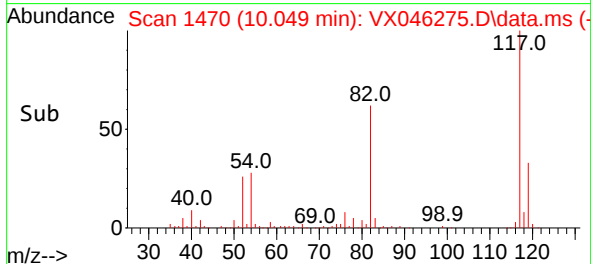
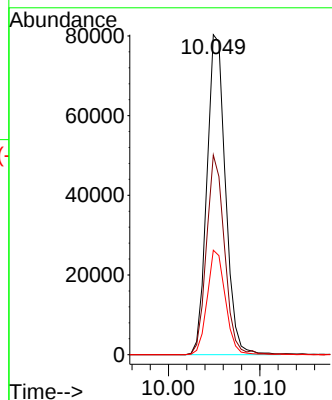
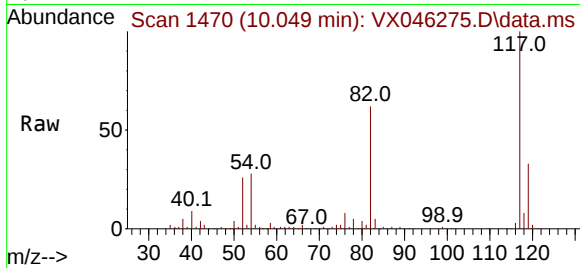




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. 0.000 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

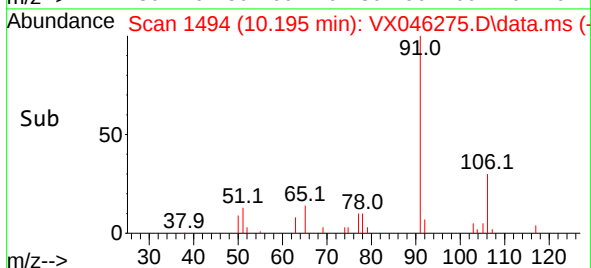
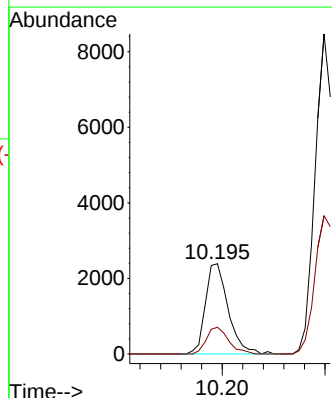
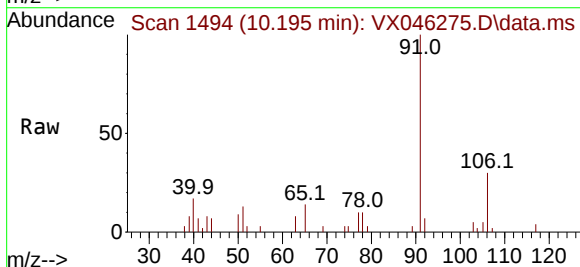
Instrument :
MSVOA_X
ClientSampleId :
SB-6

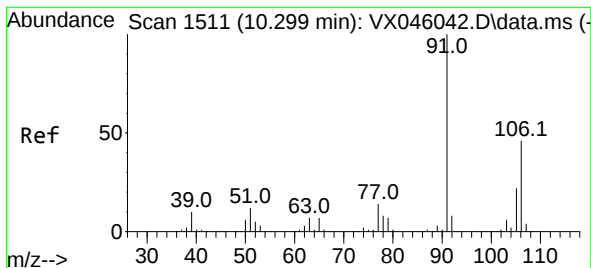
Tgt Ion:117 Resp: 112965
Ion Ratio Lower Upper
117 100
82 62.4 50.6 76.0
119 32.6 25.8 38.6



#67
Ethyl Benzene
Concen: 0.843 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.006 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

Tgt Ion: 91 Resp: 3676
Ion Ratio Lower Upper
91 100
106 29.7 23.4 35.2

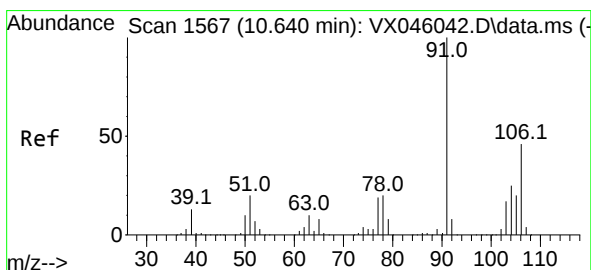
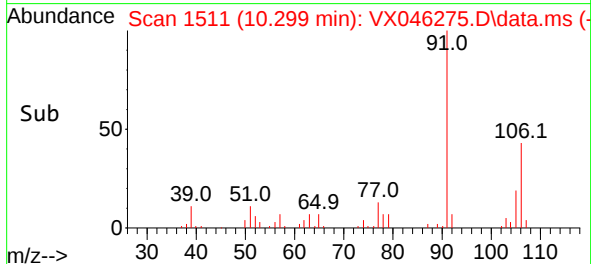
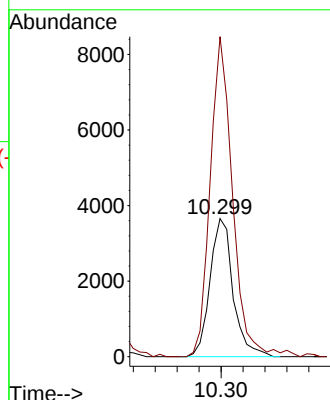
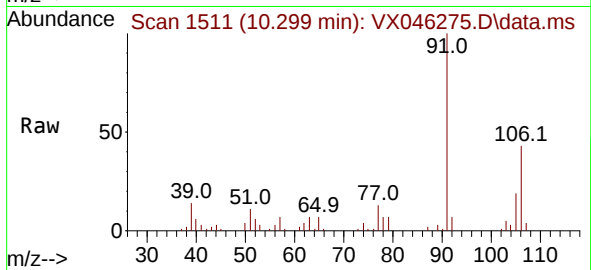




#68
m/p-Xylenes
Concen: 3.354 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

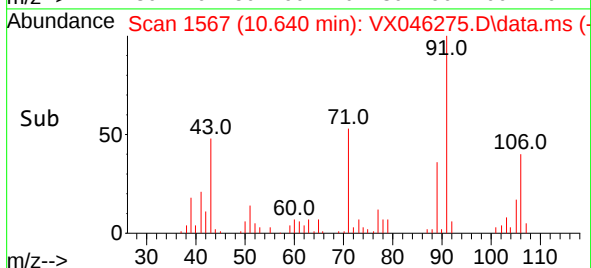
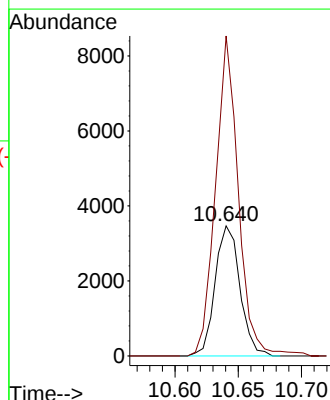
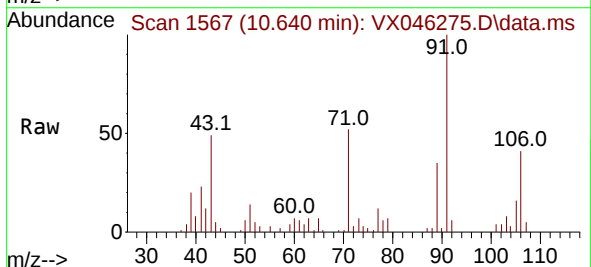
Instrument :
MSVOA_X
ClientSampleId :
SB-6

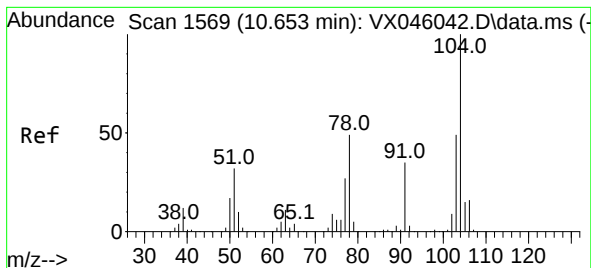
Tgt Ion:106 Resp: 5347
Ion Ratio Lower Upper
106 100
91 224.6 171.2 256.8



#69
o-Xylene
Concen: 3.045 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

Tgt Ion:106 Resp: 4732
Ion Ratio Lower Upper
106 100
91 226.0 112.7 338.1





#70

Styrene

Concen: 0.784 ug/l

RT: 10.659 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX046275.D

Acq: 19 May 2025 18:08

Instrument :

MSVOA_X

ClientSampleId :

SB-6

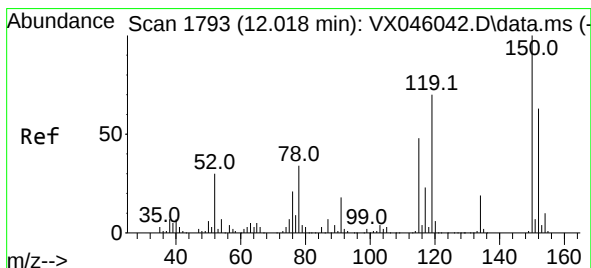
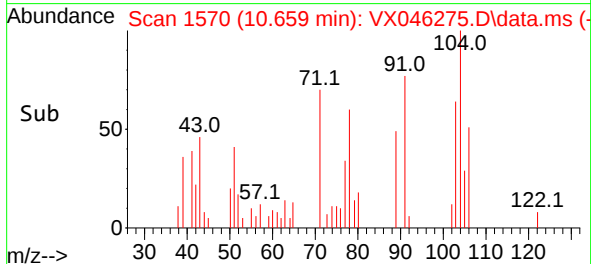
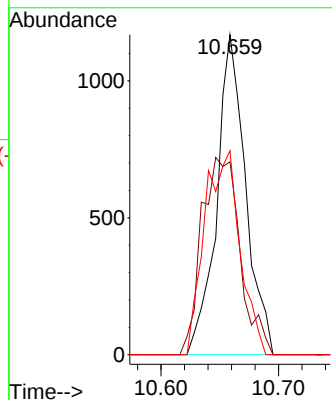
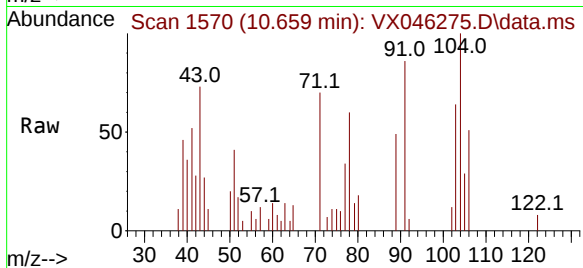
Tgt Ion:104 Resp: 1995

Ion Ratio Lower Upper

104 100

78 81.9 45.7 68.5#

103 78.0 43.7 65.5#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 1793

Delta R.T. 0.000 min

Lab File: VX046275.D

Acq: 19 May 2025 18:08

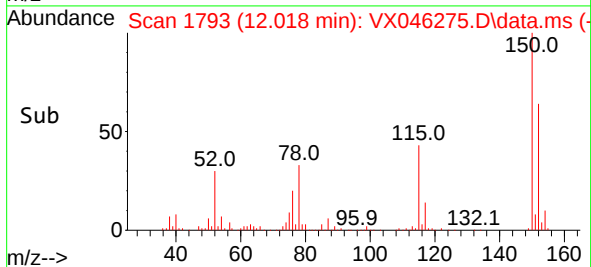
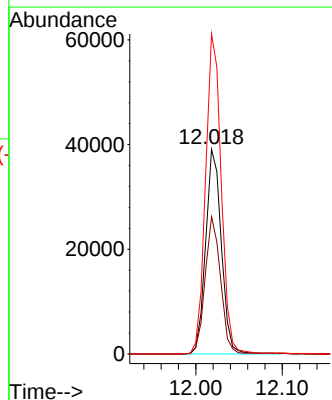
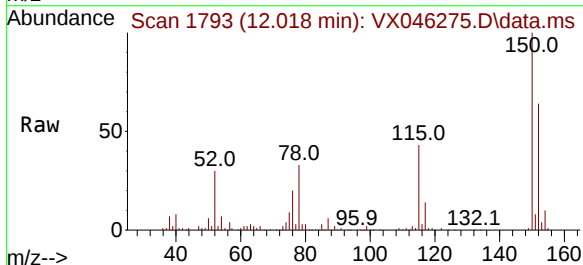
Tgt Ion:152 Resp: 49084

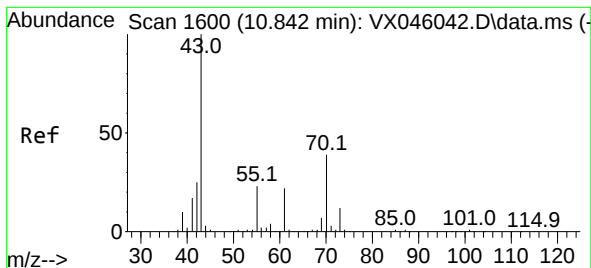
Ion Ratio Lower Upper

152 100

115 66.0 46.9 140.7

150 156.3 0.0 351.0





#74

N-amy1 acetate

Concen: 0.407 ug/l

RT: 10.866 min Scan# 1604

Delta R.T. 0.024 min

Lab File: VX046275.D

Acq: 19 May 2025 18:08

Instrument :

MSVOA_X

ClientSampleId :

SB-6

Tgt Ion: 43 Resp: 768

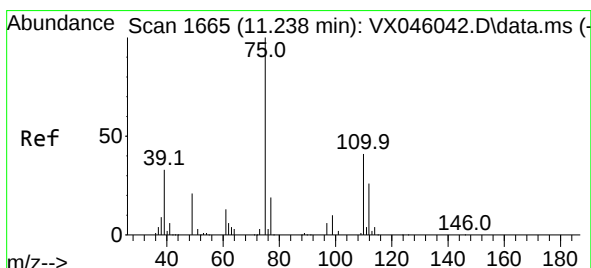
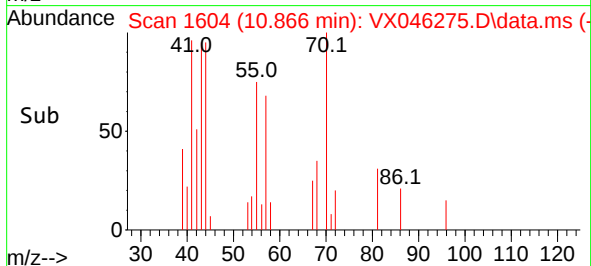
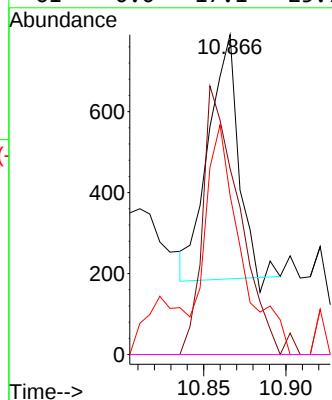
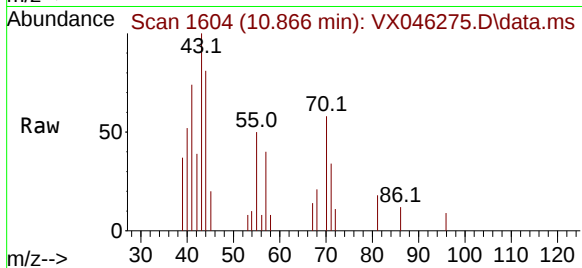
Ion Ratio Lower Upper

43 100

70 134.2 30.9 46.3#

55 109.1 18.7 28.1#

61 0.0 17.1 25.7#



#76

1,2,3-Trichloropropane

Concen: 28.023 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.158 min

Lab File: VX046275.D

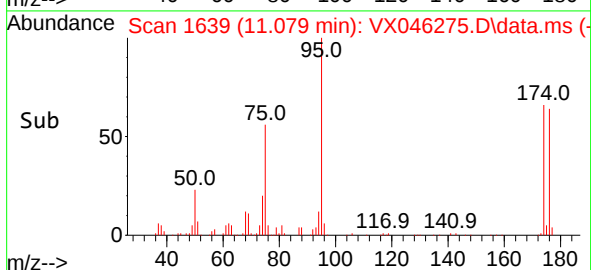
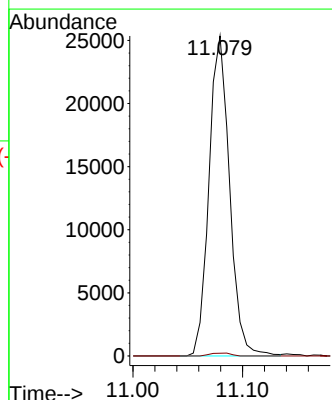
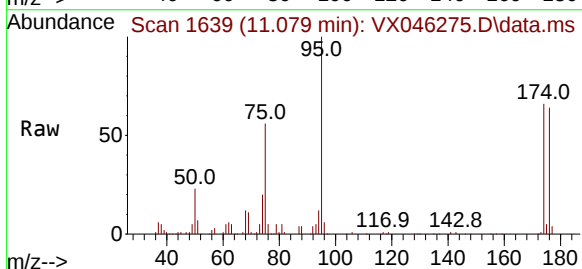
Acq: 19 May 2025 18:08

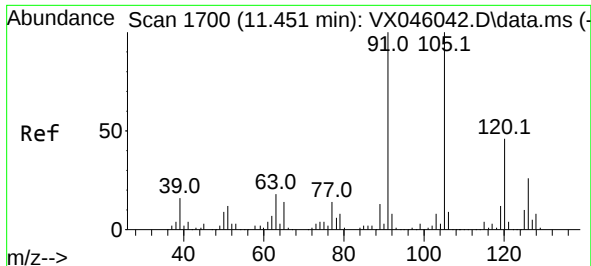
Tgt Ion: 75 Resp: 33109

Ion Ratio Lower Upper

75 100

77 0.9 20.5 61.5#

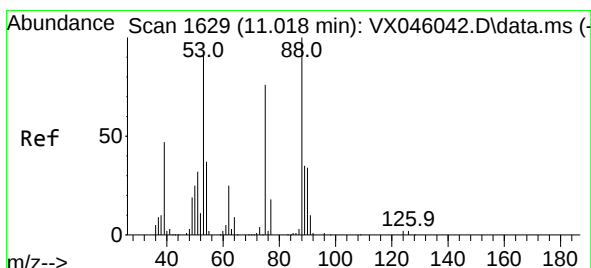
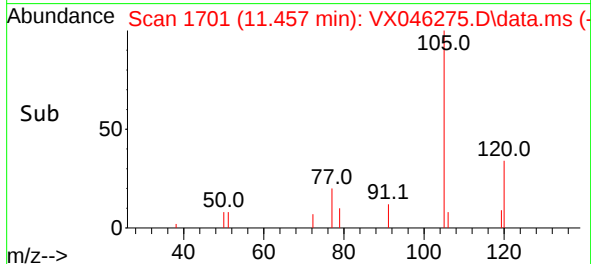
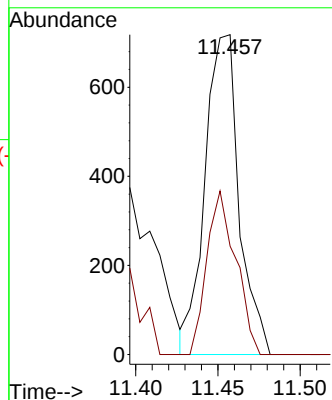
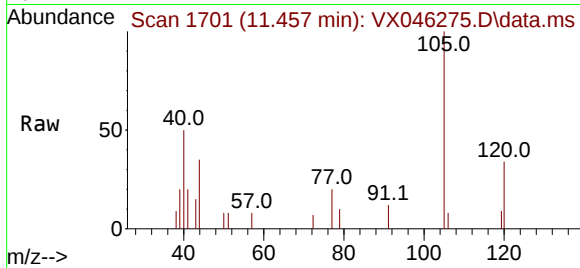




#80
1,3,5-Trimethylbenzene
Concen: 0.324 ug/l
RT: 11.457 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

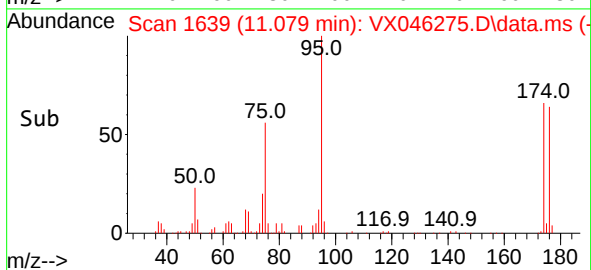
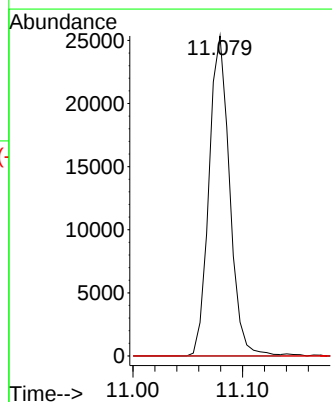
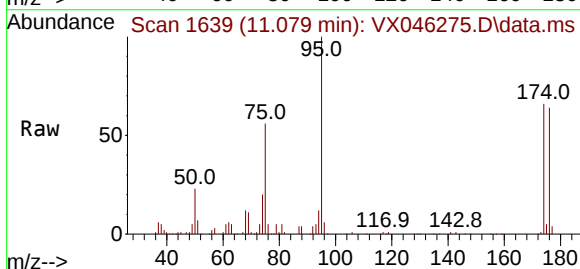
Instrument :
MSVOA_X
ClientSampleId :
SB-6

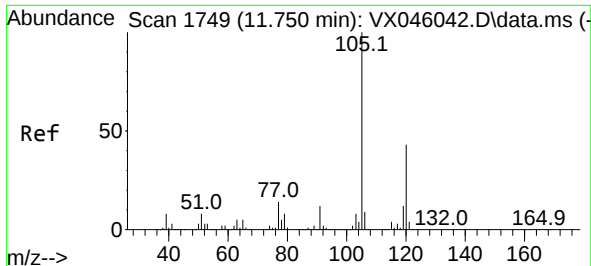
Tgt Ion:105 Resp: 1035
Ion Ratio Lower Upper
105 100
120 43.4 23.1 69.2



#81
trans-1,4-Dichloro-2-butene
Concen: 91.235 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

Tgt Ion: 75 Resp: 33109
Ion Ratio Lower Upper
75 100
53 0.0 100.5 150.7#
89 0.0 37.0 55.6#

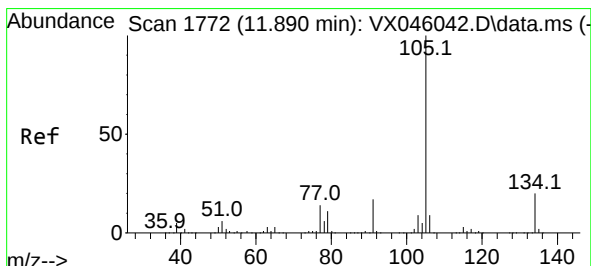
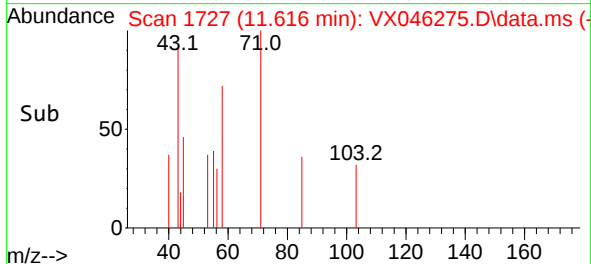
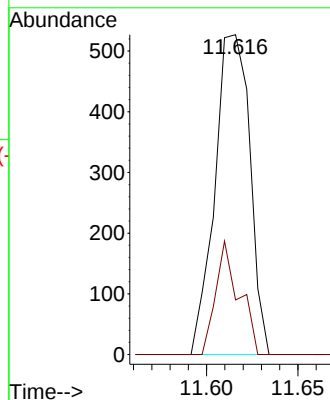
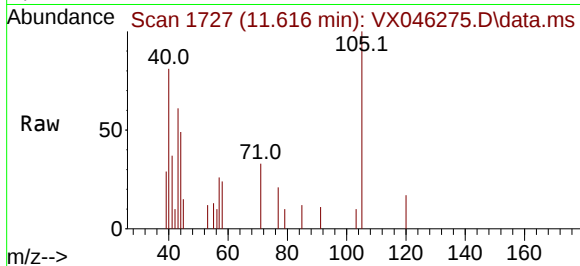




#84
1,2,4-Trimethylbenzene
Concen: 0.217 ug/l
RT: 11.616 min Scan# 1727
Delta R.T. -0.134 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

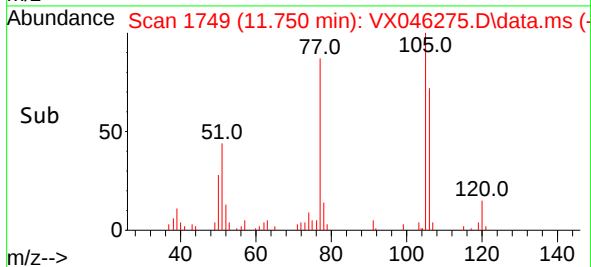
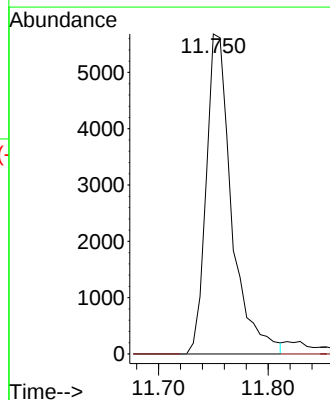
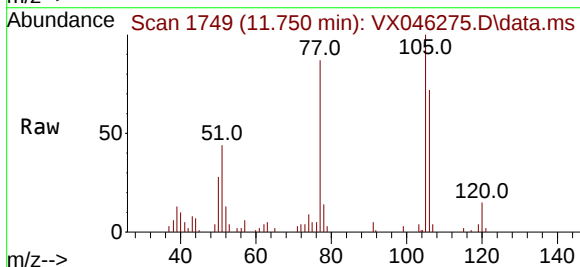
Instrument :
MSVOA_X
ClientSampleId :
SB-6

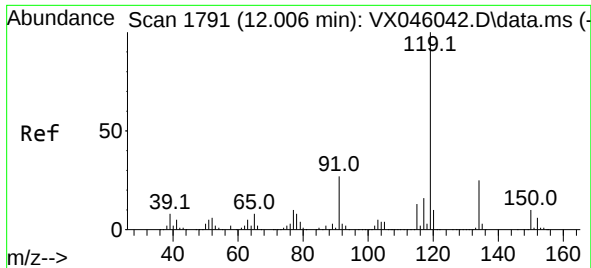
Tgt Ion:105 Resp: 703
Ion Ratio Lower Upper
105 100
120 23.6 21.2 63.6



#85
sec-Butylbenzene
Concen: 2.323 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.140 min
Lab File: VX046275.D
Acq: 19 May 2025 18:08

Tgt Ion:105 Resp: 9172
Ion Ratio Lower Upper
105 100
134 0.0 9.7 29.1#

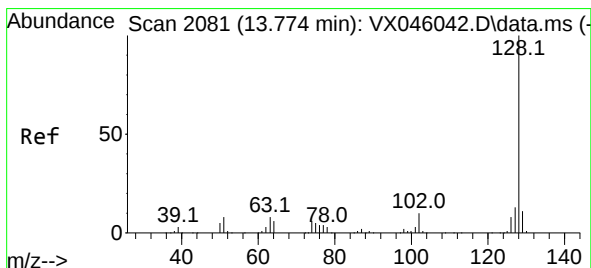
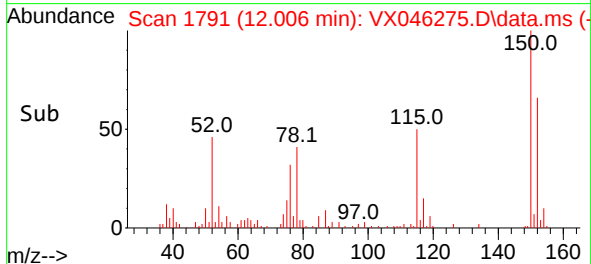
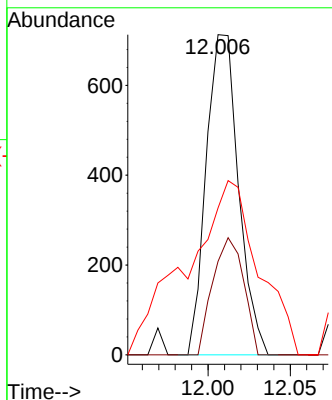
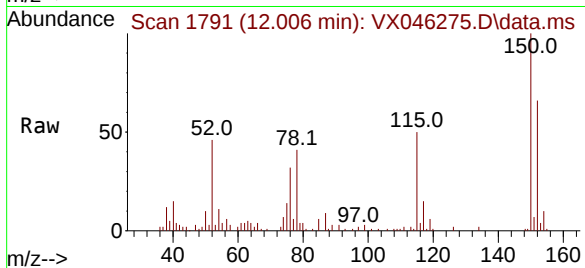




#86
 p-Isopropyltoluene
 Concen: 0.299 ug/l
 RT: 12.006 min Scan# 119
 Delta R.T. 0.000 min
 Lab File: VX046275.D
 Acq: 19 May 2025 18:08

Instrument :
 MSVOA_X
 ClientSampleId :
 SB-6

Tgt Ion:	119	Resp:	976
Ion Ratio	Lower	Upper	
119	100		
134	34.9	12.5	37.5
91	121.3	13.8	41.4#



#95
 Naphthalene
 Concen: 25.474 ug/l
 RT: 13.774 min Scan# 2081
 Delta R.T. 0.000 min
 Lab File: VX046275.D
 Acq: 19 May 2025 18:08

Tgt Ion:	128	Resp:	87188
Ion Ratio	Lower	Upper	
128	100		
127	12.9	10.4	15.6
129	11.0	8.6	13.0

