

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051925\
 Data File : VX046279.D
 Acq On : 19 May 2025 19:42
 Operator : JC/MD
 Sample : Q2053-10
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SB-10

Quant Time: May 19 23:18:07 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	60283	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	120715	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	115316	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	51191	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	60717	54.025	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 108.060%	
35) Dibromofluoromethane	5.385	113	43863	50.459	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.920%	
50) Toluene-d8	8.647	98	151148	50.237	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 100.480%	
62) 4-Bromofluorobenzene	11.079	95	59902	51.904	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 103.800%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.361	50	331	0.370	ug/l #	43
5) Bromomethane	1.593	94	80	0.207	ug/l #	4
11) Tert butyl alcohol	2.971	59	4518	28.639	ug/l	96
13) Acrolein	2.239	56	736	4.097	ug/l	87
14) Allyl chloride	2.648	41	447	0.327	ug/l #	48
16) Acetone	2.380	43	48300	107.186	ug/l	95
17) Carbon Disulfide	2.508	76	860	0.507	ug/l #	76
18) Methyl Acetate	2.709	43	4235	4.050	ug/l	95
20) Methylene Chloride	2.782	84	9910	11.476	ug/l	96
25) 2-Butanone	4.574	43	12178	18.615	ug/l	99
29) Tetrahydrofuran	5.038	42	442	1.078	ug/l #	42
31) Cyclohexane	5.538	56	1762	1.316	ug/l #	44
36) 1,1-Dichloropropene	5.544	75	5886	5.040	ug/l #	51
37) Ethyl Acetate	4.574	43	12178	8.439	ug/l #	70
38) Carbon Tetrachloride	5.550	117	7358	5.607	ug/l #	17
40) Benzene	6.037	78	24908	7.281	ug/l	100
41) Methacrylonitrile	5.038	41	191	0.253	ug/l #	43
43) Isopropyl Acetate	6.348	43	15846	7.198	ug/l	97
48) Methyl methacrylate	7.793	41	54871	48.806	ug/l #	51
49) 1,4-Dioxane	7.799	88	52	2.436	ug/l #	1
51) 4-Methyl-2-Pentanone	8.543	43	56663	38.777	ug/l #	39
52) Toluene	8.714	92	15179	7.236	ug/l	97
53) t-1,3-Dichloropropene	8.952	75	310	0.264	ug/l #	43
54) cis-1,3-Dichloropropene	8.549	75	16770	12.918	ug/l #	58
57) 1,3-Dichloropropane	9.482	76	1609	1.083	ug/l #	42
59) 2-Hexanone	9.372	43	9061	8.381	ug/l #	28
67) Ethyl Benzene	10.195	91	3434	0.772	ug/l	96
68) m/p-Xylenes	10.299	106	4999	3.072	ug/l	93
69) o-Xylene	10.640	106	4156	2.620	ug/l	93
70) Styrene	10.659	104	2217	0.853	ug/l #	76
74) N-amyl acetate	10.854	43	1334	0.677	ug/l #	7
76) 1,2,3-Trichloropropane	11.079	75	33943	27.547	ug/l #	36
80) 1,3,5-Trimethylbenzene	11.451	105	1069	0.321	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	33943	89.684	ug/l #	1
84) 1,2,4-Trimethylbenzene	11.756	105	9594	2.845	ug/l #	50
85) sec-Butylbenzene	11.756	105	9594	2.330	ug/l #	57

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

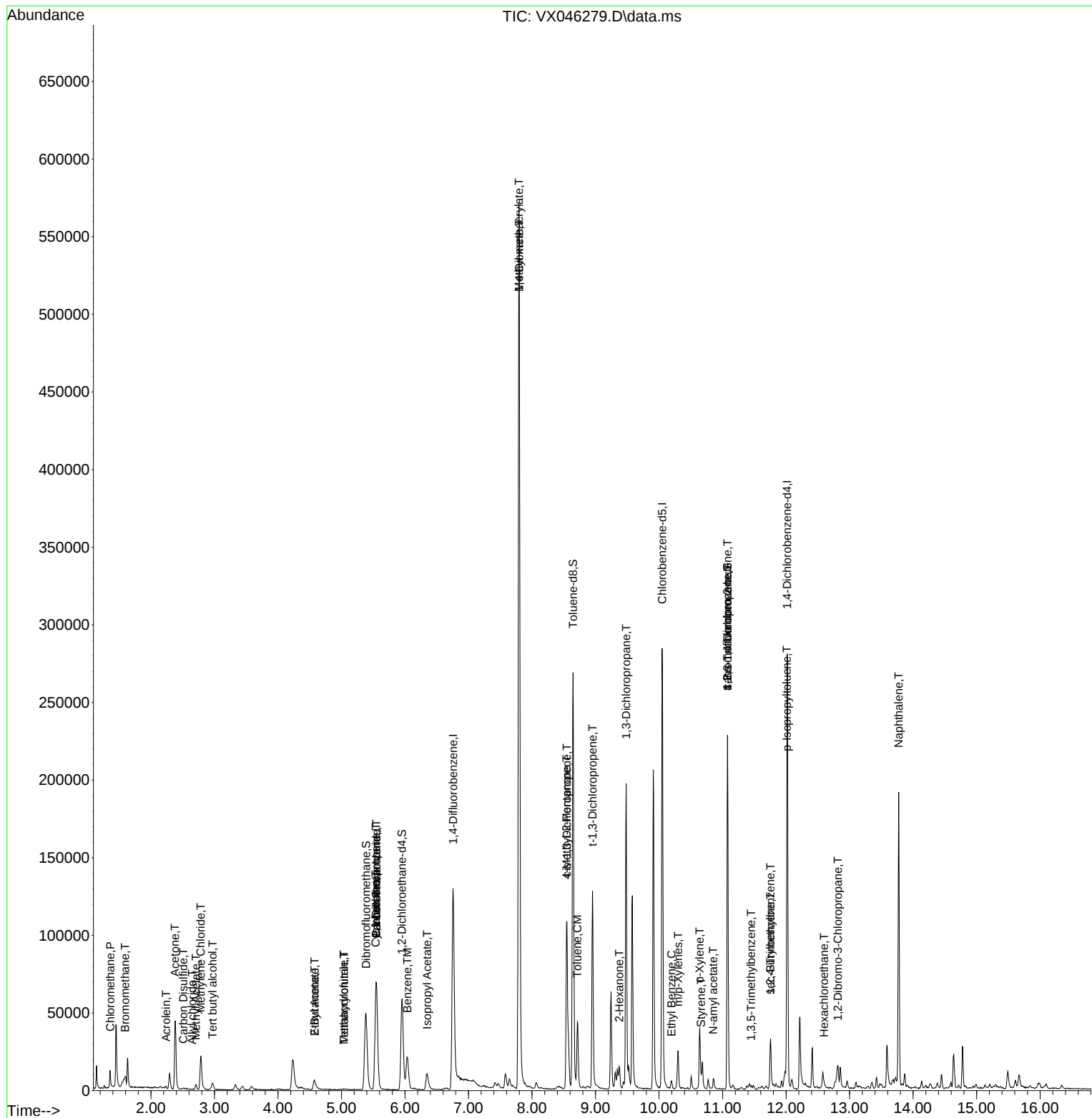
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
86) p-Isopropyltoluene	12.012	119	715	0.210	ug/l #	33
90) Hexachloroethane	12.597	117	201	0.336	ug/l #	19
92) 1,2-Dibromo-3-Chloropr...	12.817	75	83	0.268	ug/l #	10
95) Naphthalene	13.774	128	106892	29.945	ug/l	99

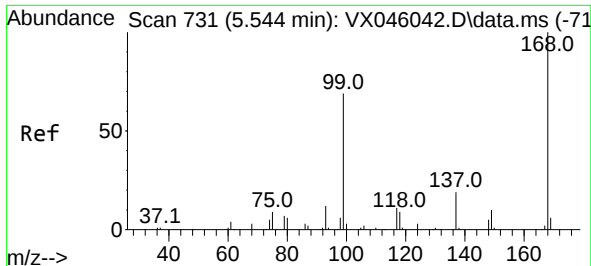
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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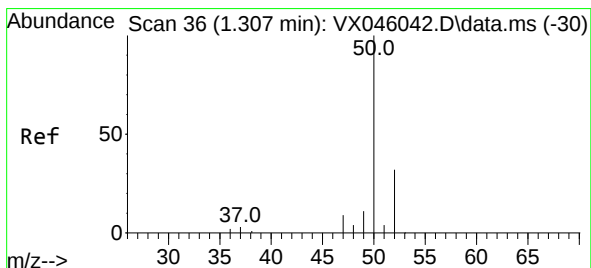
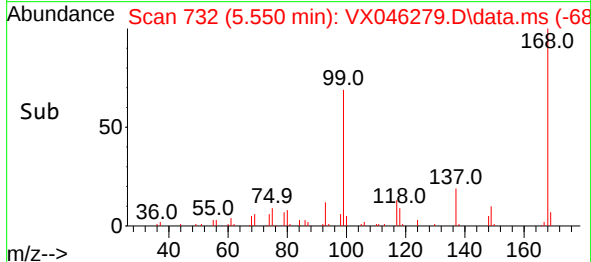
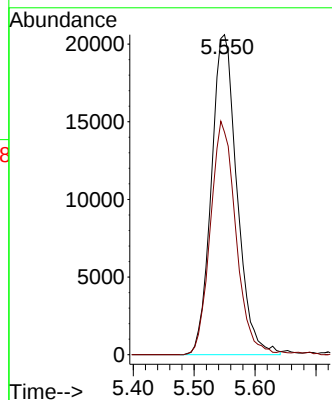
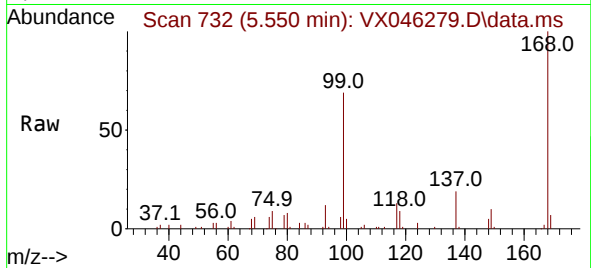




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.006 min
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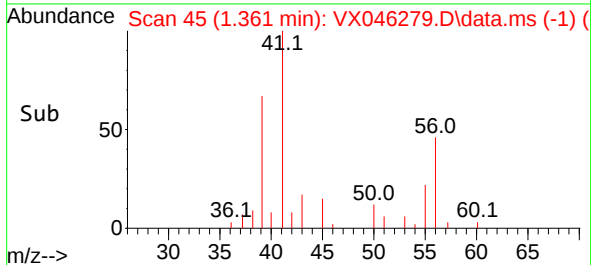
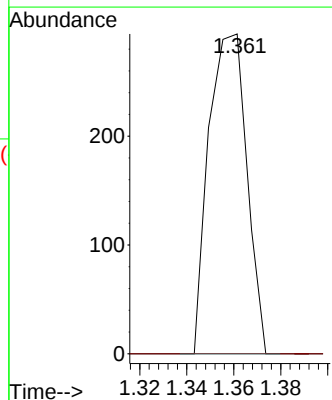
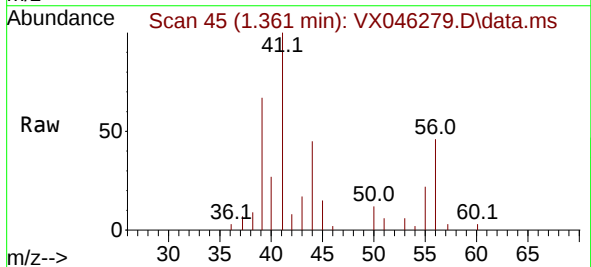
Instrument :
MSVOA_X
ClientSampleId :
SB-10

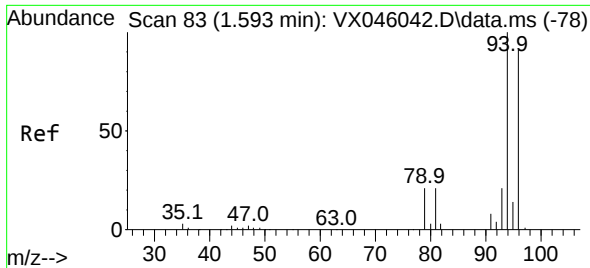
Tgt Ion:168 Resp: 60283
Ion Ratio Lower Upper
168 100
99 69.5 54.9 82.3



#3
Chloromethane
Concen: 0.370 ug/l
RT: 1.361 min Scan# 45
Delta R.T. 0.055 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

Tgt Ion: 50 Resp: 331
Ion Ratio Lower Upper
50 100
52 0.0 25.4 38.2#

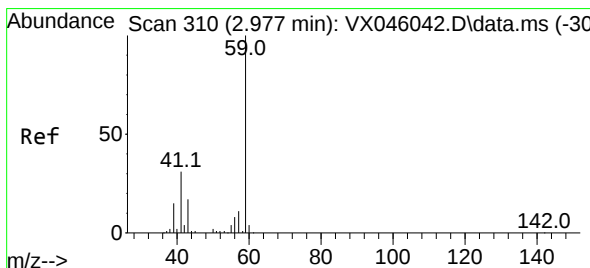
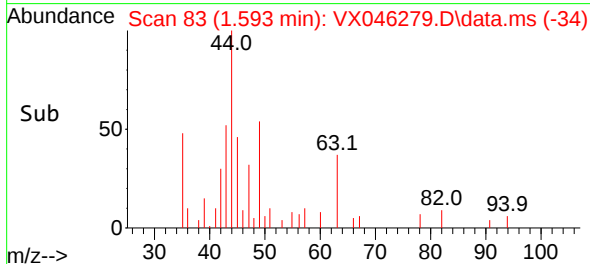
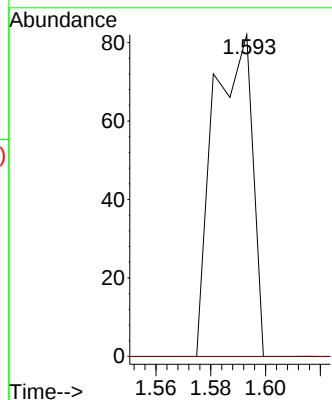
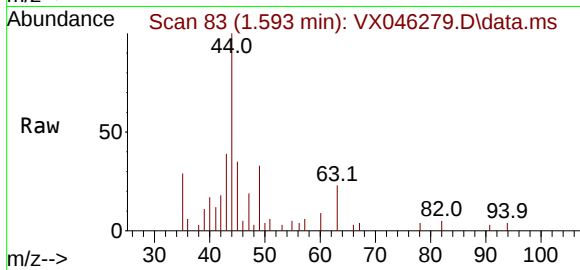




#5
Bromomethane
Concen: 0.207 ug/l
RT: 1.593 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

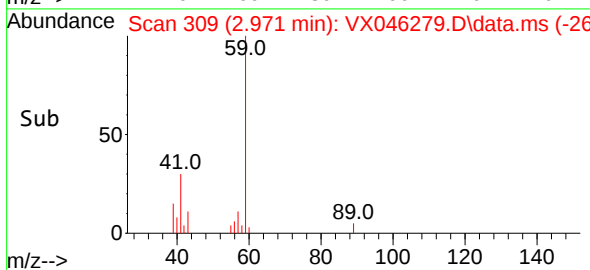
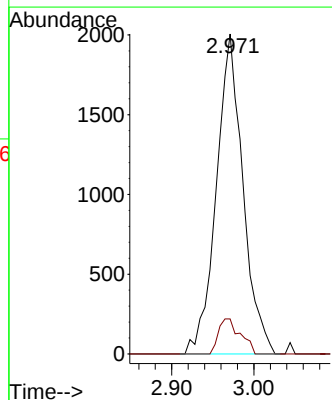
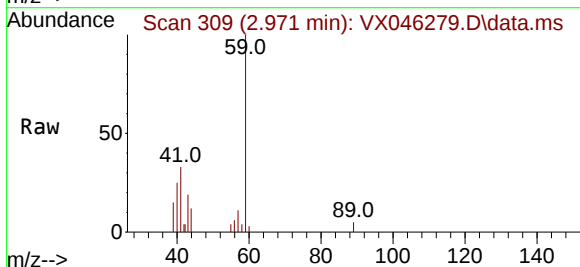
Instrument :
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ClientSampleId :
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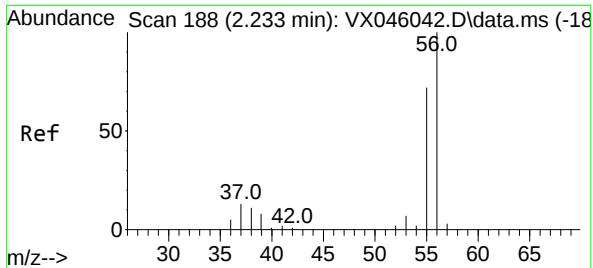
Tgt Ion: 94 Resp: 80
Ion Ratio Lower Upper
94 100
96 0.0 72.8 109.2#



#11
Tert butyl alcohol
Concen: 28.639 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

Tgt Ion: 59 Resp: 4518
Ion Ratio Lower Upper
59 100
57 9.0 8.6 12.8

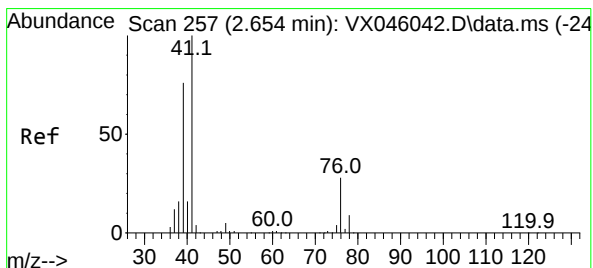
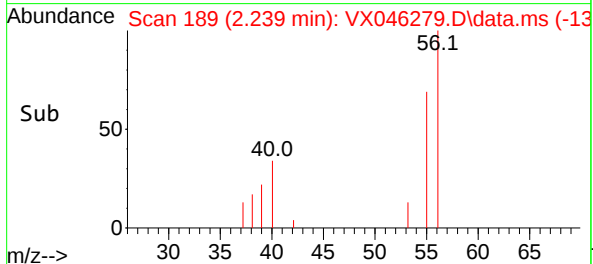
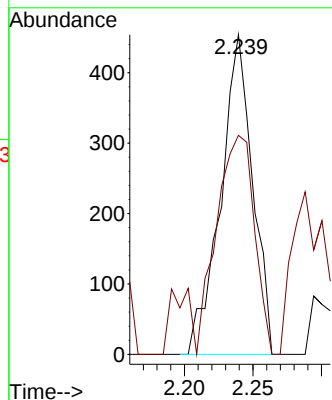
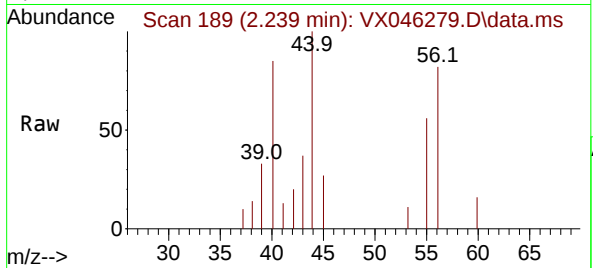




#13
Acrolein
Concen: 4.097 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

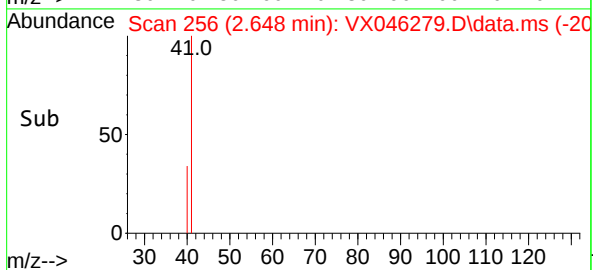
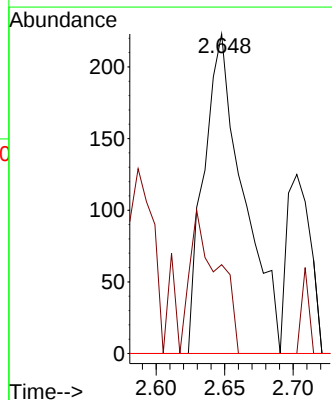
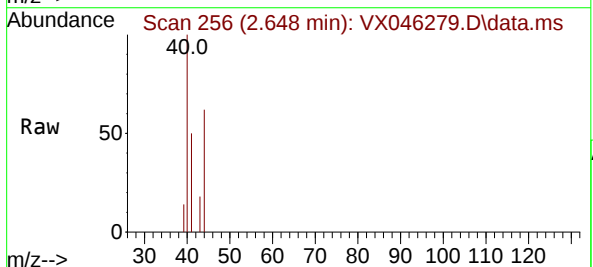
Instrument :
MSVOA_X
ClientSampleId :
SB-10

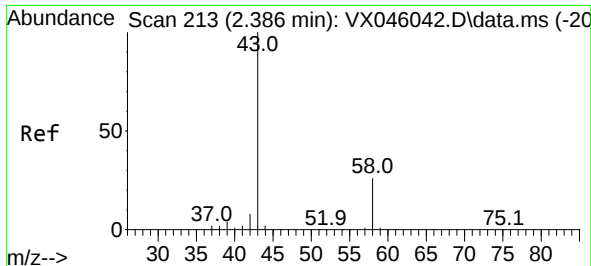
Tgt Ion: 56 Resp: 736
Ion Ratio Lower Upper
56 100
55 81.1 56.2 84.4



#14
Allyl chloride
Concen: 0.327 ug/l
RT: 2.648 min Scan# 256
Delta R.T. -0.006 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

Tgt Ion: 41 Resp: 447
Ion Ratio Lower Upper
41 100
39 32.2 60.6 90.8#
76 0.0 24.9 37.3#

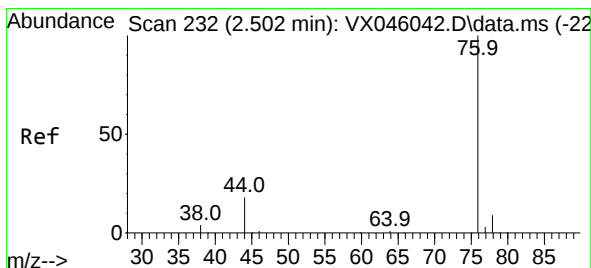
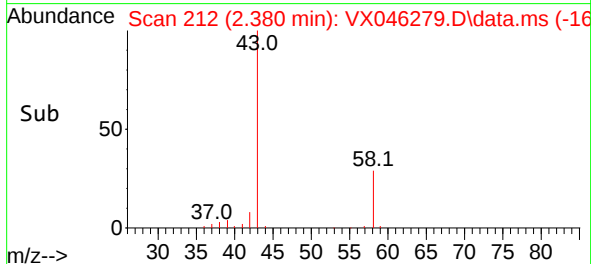
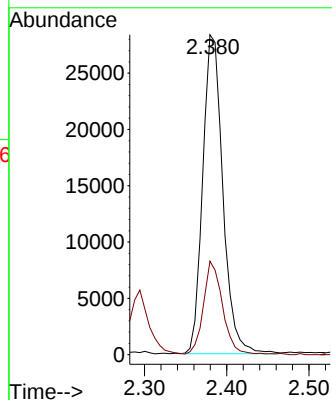
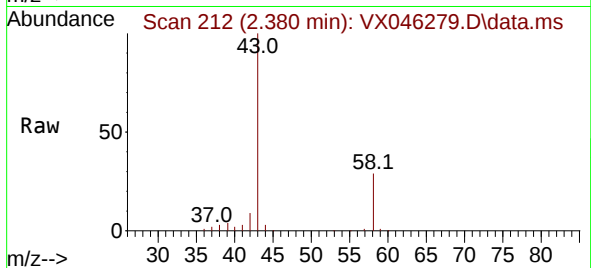




#16
Acetone
Concen: 107.186 ug/l
RT: 2.380 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

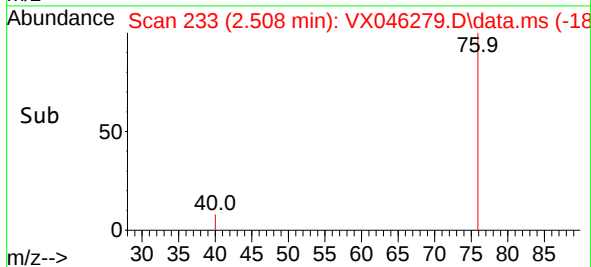
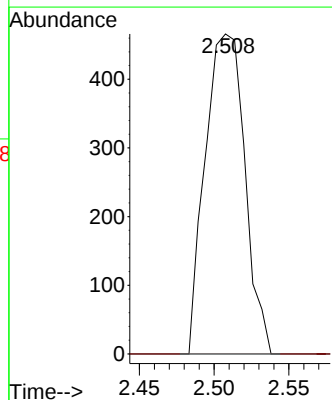
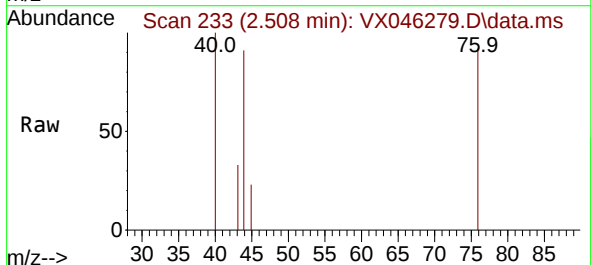
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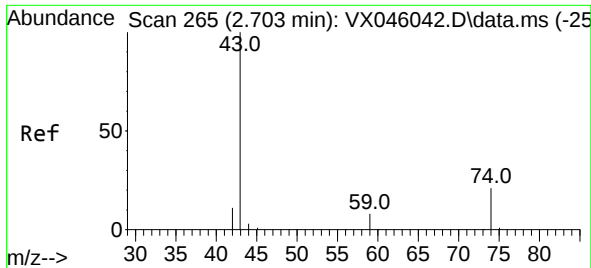
Tgt Ion: 43 Resp: 48300
Ion Ratio Lower Upper
43 100
58 28.9 21.2 31.8



#17
Carbon Disulfide
Concen: 0.507 ug/l
RT: 2.508 min Scan# 233
Delta R.T. 0.006 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

Tgt Ion: 76 Resp: 860
Ion Ratio Lower Upper
76 100
78 0.0 7.0 10.4#

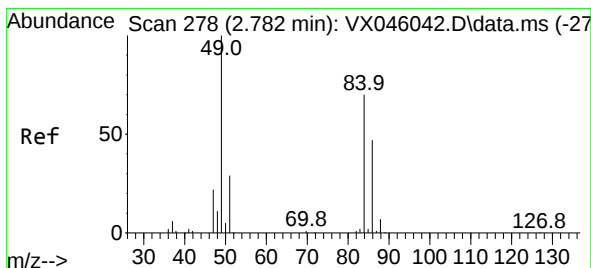
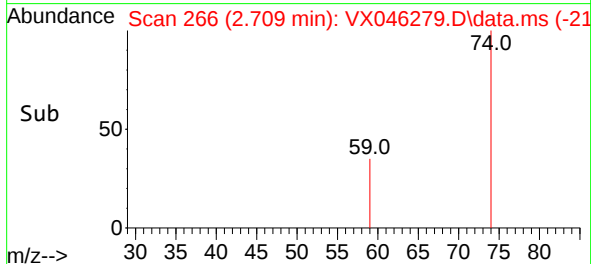
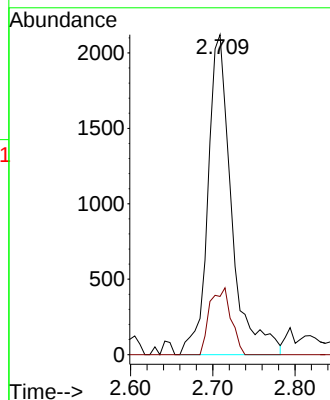
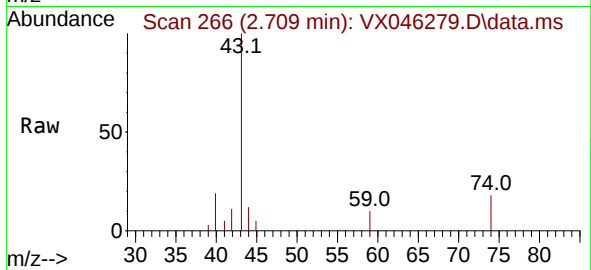




#18
Methyl Acetate
Concen: 4.050 ug/l
RT: 2.709 min Scan# 20
Delta R.T. 0.006 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

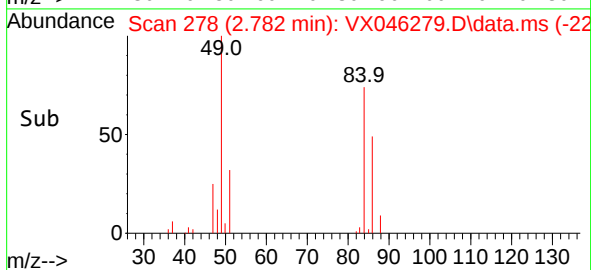
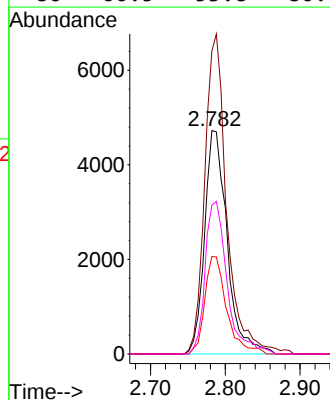
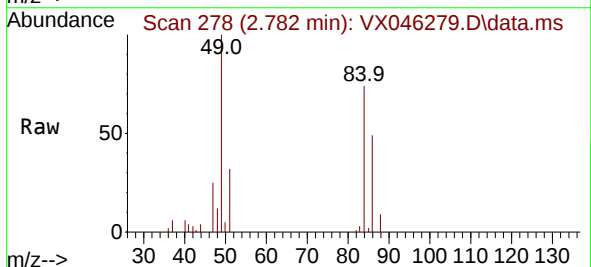
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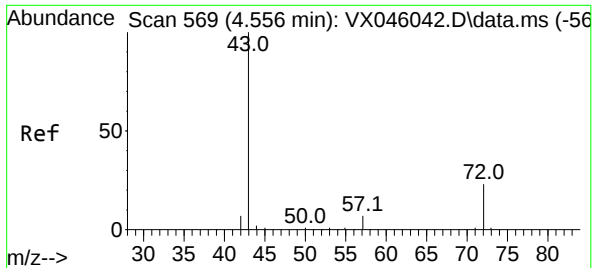
Tgt Ion: 43 Resp: 4235
Ion Ratio Lower Upper
43 100
74 18.8 16.7 25.1



#20
Methylene Chloride
Concen: 11.476 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

Tgt Ion: 84 Resp: 9910
Ion Ratio Lower Upper
84 100
49 135.7 113.9 170.9
51 43.7 33.5 50.3
86 66.5 53.8 80.8

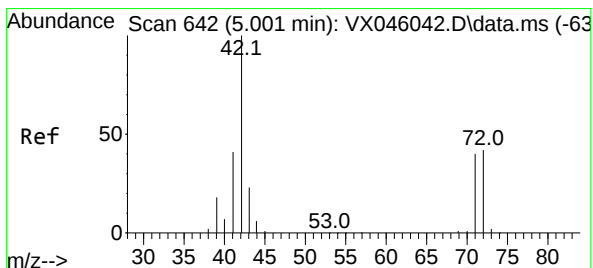
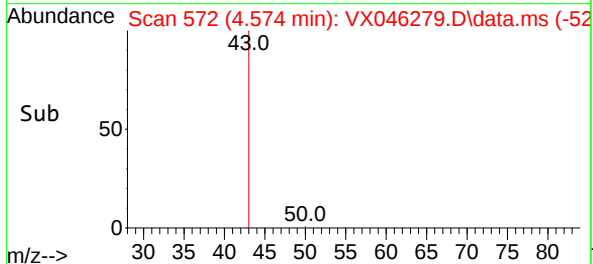
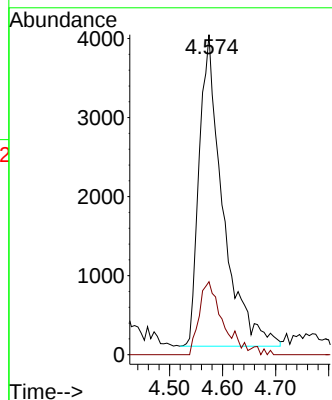
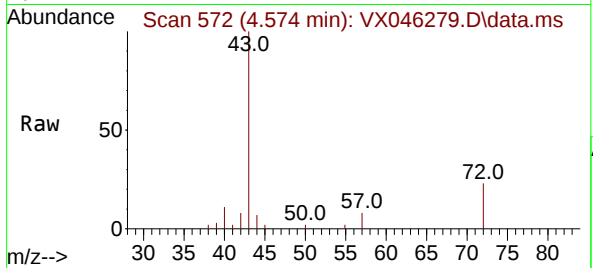




#25
2-Butanone
Concen: 18.615 ug/l
RT: 4.574 min Scan# 51
Delta R.T. 0.018 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

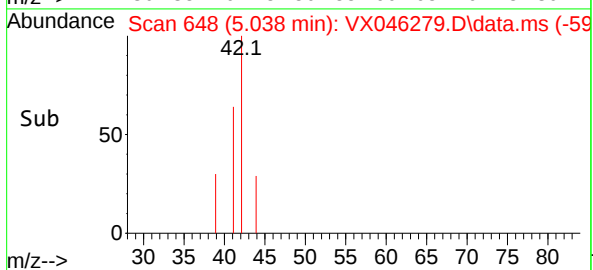
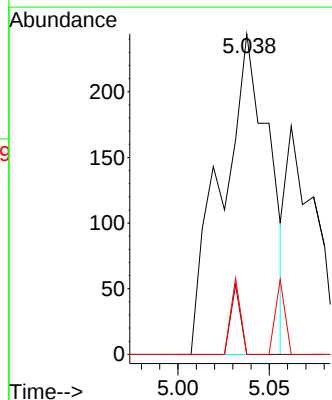
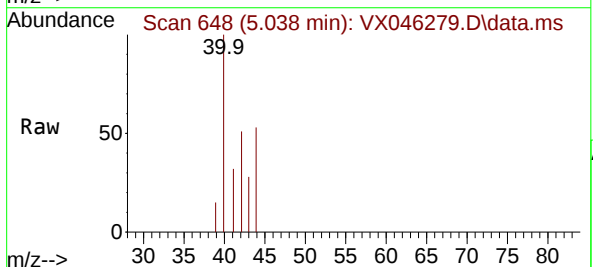
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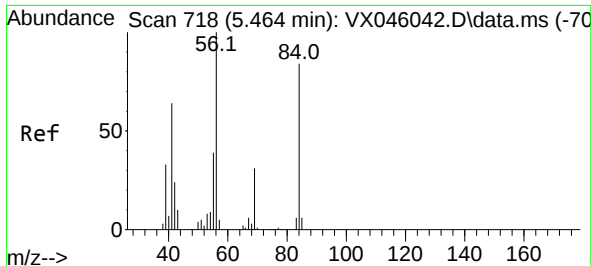
Tgt Ion: 43 Resp: 12178
Ion Ratio Lower Upper
43 100
72 23.4 18.4 27.6



#29
Tetrahydrofuran
Concen: 1.078 ug/l
RT: 5.038 min Scan# 648
Delta R.T. 0.036 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

Tgt Ion: 42 Resp: 442
Ion Ratio Lower Upper
42 100
72 4.3 33.7 50.5#
71 4.8 31.4 47.2#

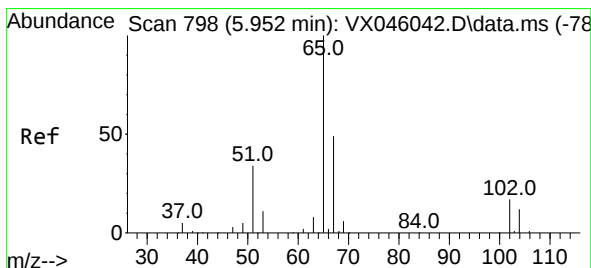
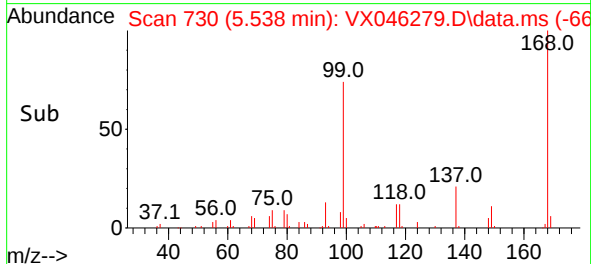
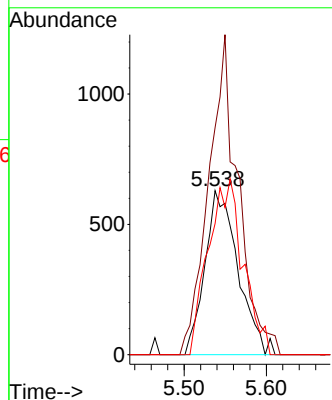
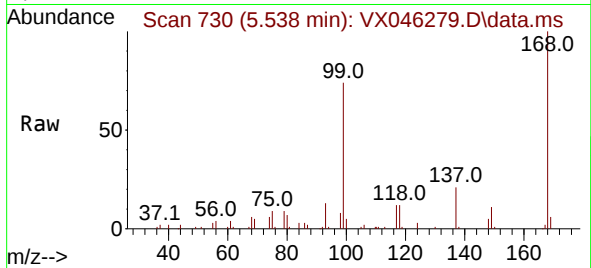




#31
Cyclohexane
Concen: 1.316 ug/l
RT: 5.538 min Scan# 718
Delta R.T. 0.073 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

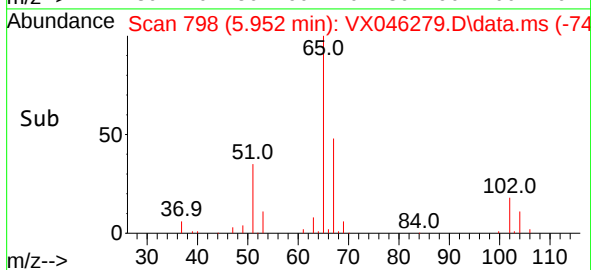
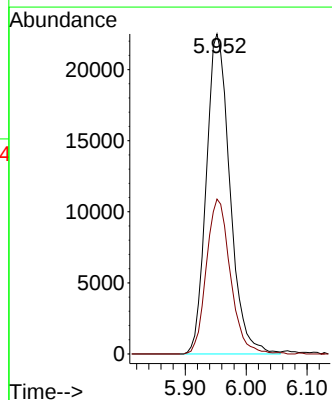
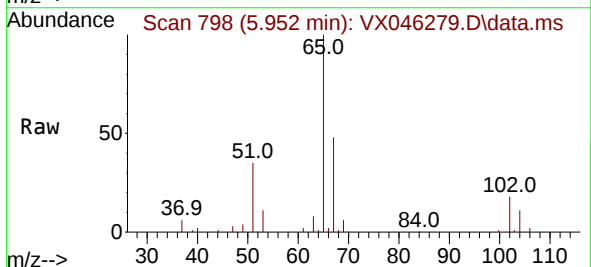
Instrument :
MSVOA_X
ClientSampleId :
SB-10

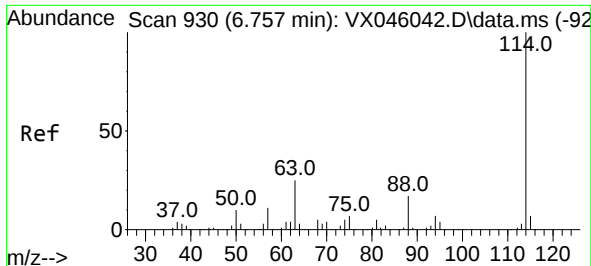
Tgt Ion: 56 Resp: 1762
Ion Ratio Lower Upper
56 100
69 138.5 24.4 36.6#
84 80.0 66.9 100.3



#33
1,2-Dichloroethane-d4
Concen: 54.025 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

Tgt Ion: 65 Resp: 60717
Ion Ratio Lower Upper
65 100
67 49.1 0.0 99.0

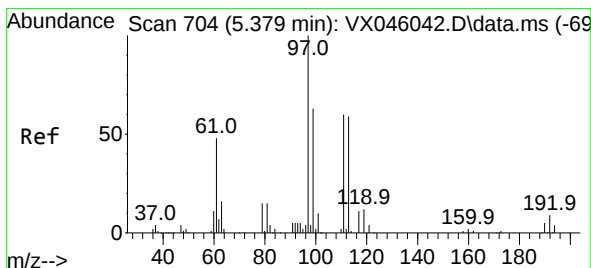
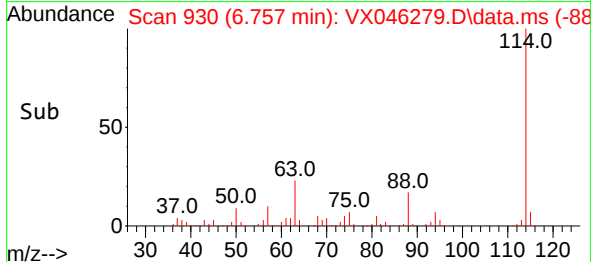
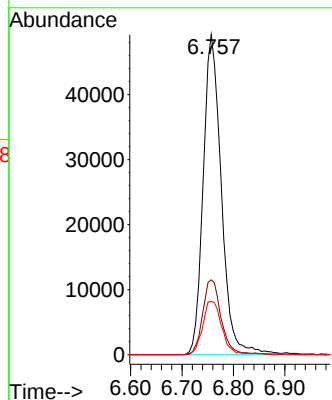
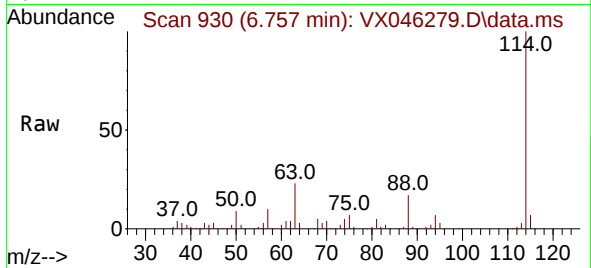




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

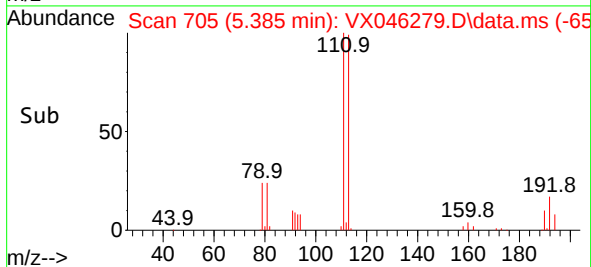
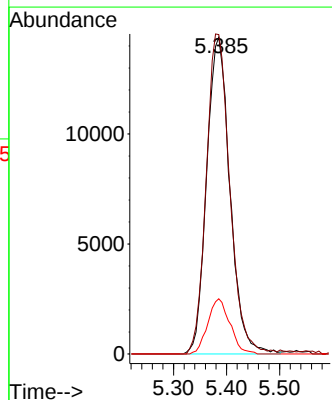
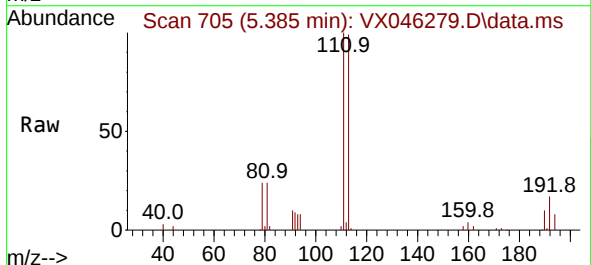
Instrument :
MSVOA_X
ClientSampleId :
SB-10

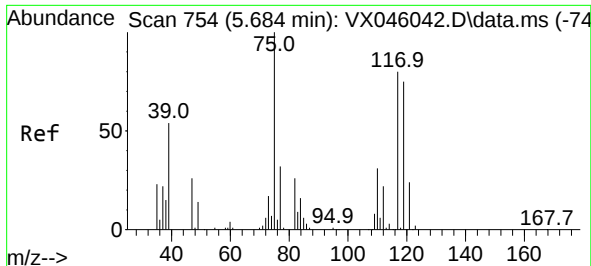
Tgt Ion:114 Resp: 120715
Ion Ratio Lower Upper
114 100
63 23.4 0.0 49.2
88 16.6 0.0 33.6



#35
Dibromofluoromethane
Concen: 50.459 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

Tgt Ion:113 Resp: 43863
Ion Ratio Lower Upper
113 100
111 102.2 83.1 124.7
192 16.6 13.3 19.9

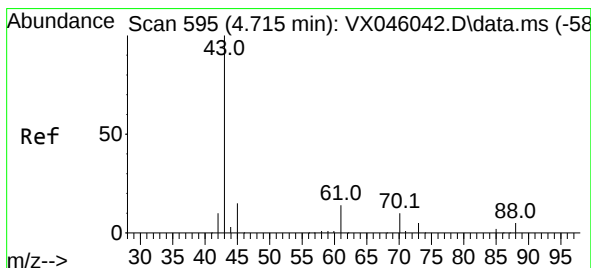
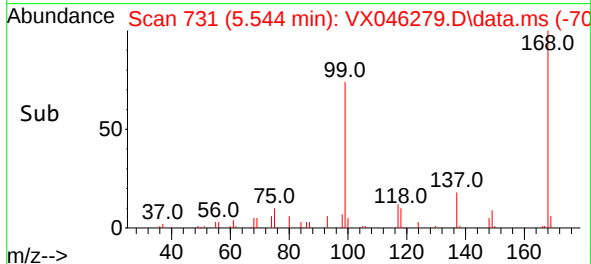
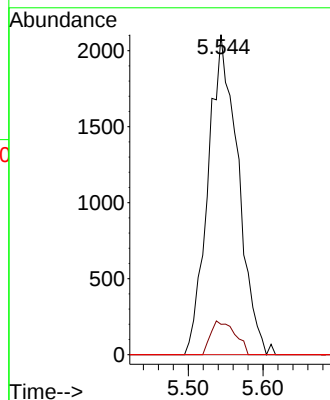
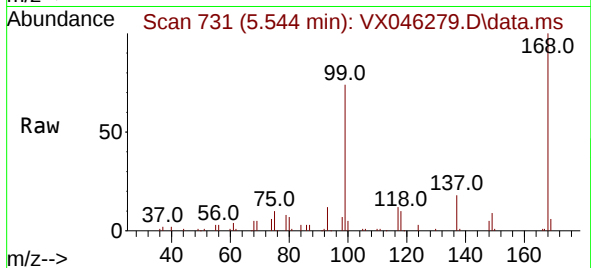




#36
1,1-Dichloropropene
Concen: 5.040 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

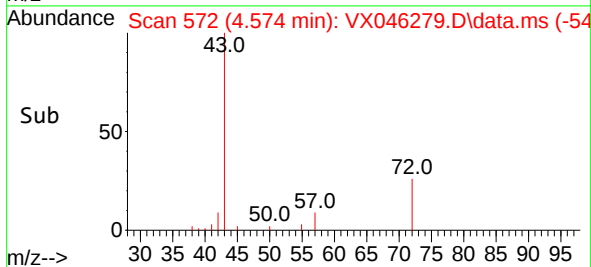
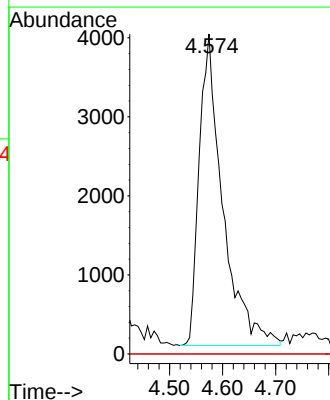
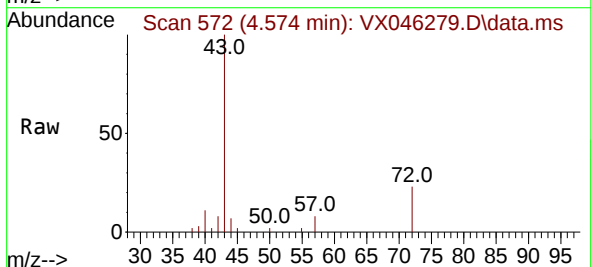
Instrument :
MSVOA_X
ClientSampleId :
SB-10

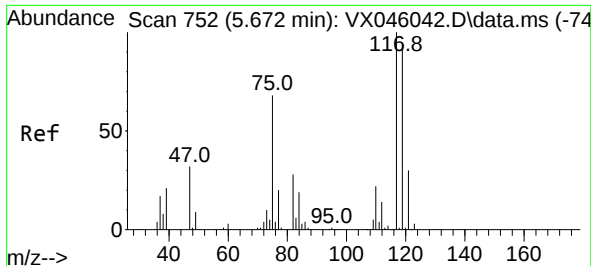
Tgt Ion: 75 Resp: 5886
Ion Ratio Lower Upper
75 100
110 8.5 16.3 48.9#
77 0.0 24.3 36.5#



#37
Ethyl Acetate
Concen: 8.439 ug/l
RT: 4.574 min Scan# 572
Delta R.T. -0.140 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

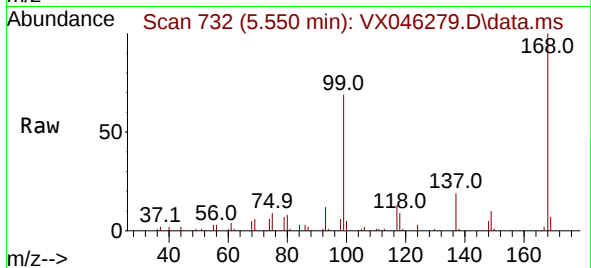
Tgt Ion: 43 Resp: 12178
Ion Ratio Lower Upper
43 100
61 0.0 10.3 15.5#
70 0.0 7.9 11.9#



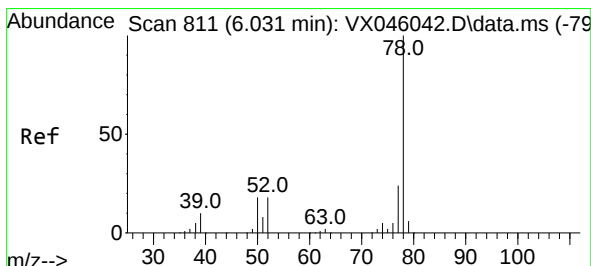
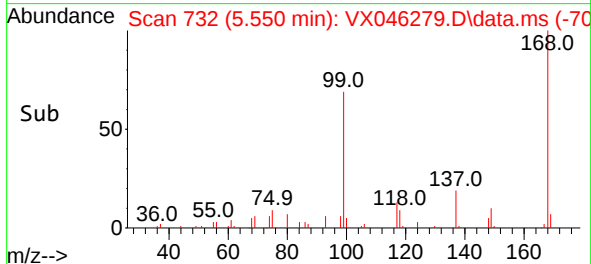
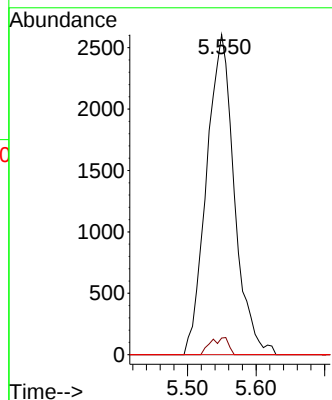


#38
Carbon Tetrachloride
Concen: 5.607 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

Instrument :
MSVOA_X
ClientSampleId :
SB-10

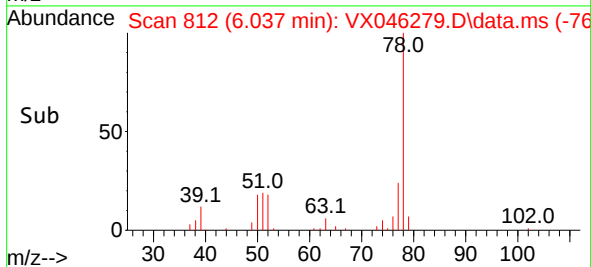
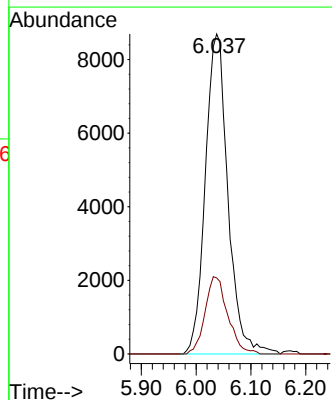
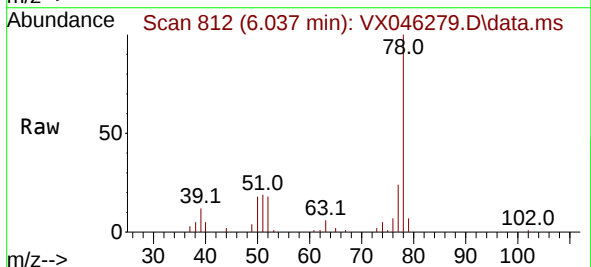


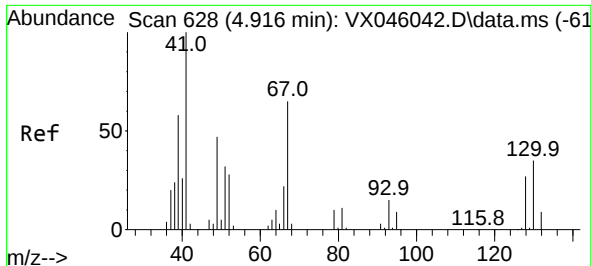
Tgt Ion:117 Resp: 7358
Ion Ratio Lower Upper
117 100
119 5.2 75.2 112.8#
121 0.0 24.2 36.4#



#40
Benzene
Concen: 7.281 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.006 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

Tgt Ion: 78 Resp: 24908
Ion Ratio Lower Upper
78 100
77 23.8 19.0 28.4

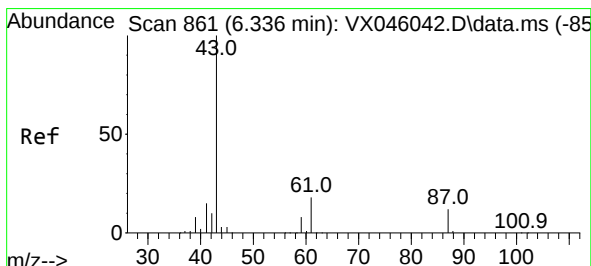
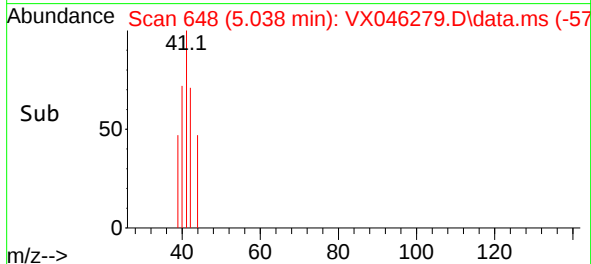
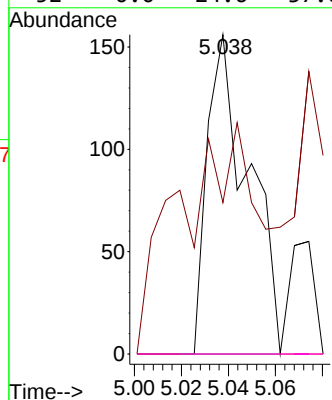
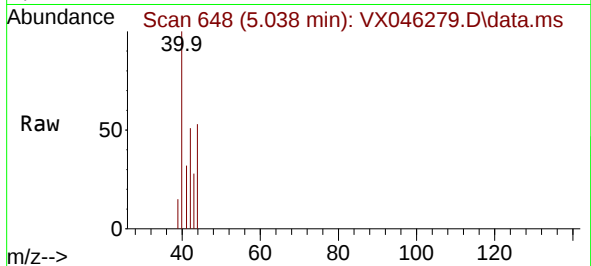




#41
Methacrylonitrile
Concen: 0.253 ug/l
RT: 5.038 min Scan# 648
Delta R.T. 0.122 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

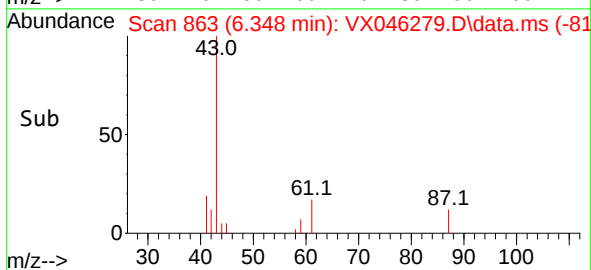
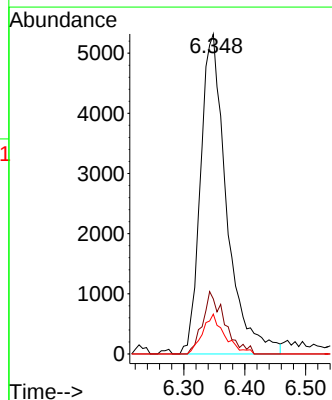
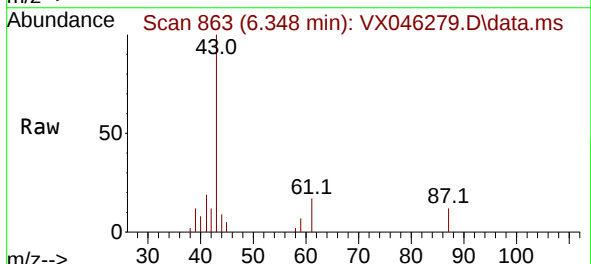
Instrument :
MSVOA_X
ClientSampleId :
SB-10

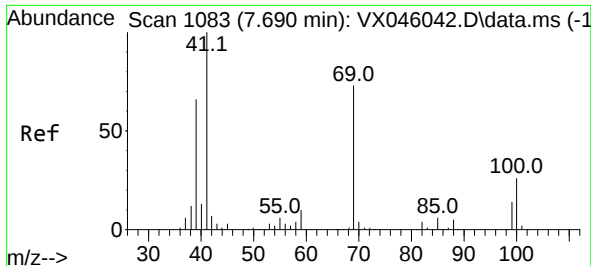
Tgt Ion:	41	Resp:	191
Ion	Ratio	Lower	Upper
41	100		
39	81.7	47.2	70.8#
67	0.0	50.7	76.1#
52	0.0	24.6	37.0#



#43
Isopropyl Acetate
Concen: 7.198 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.012 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

Tgt Ion:	43	Resp:	15846
Ion	Ratio	Lower	Upper
43	100		
61	16.6	14.3	21.5
87	10.5	9.5	14.3

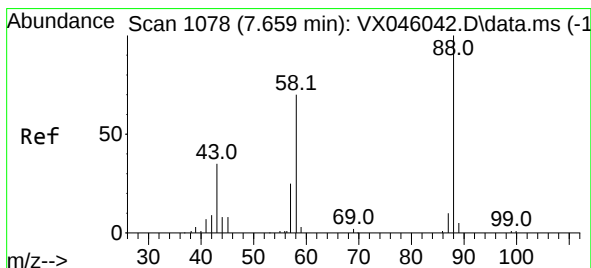
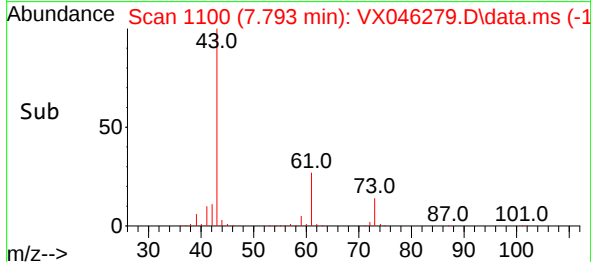
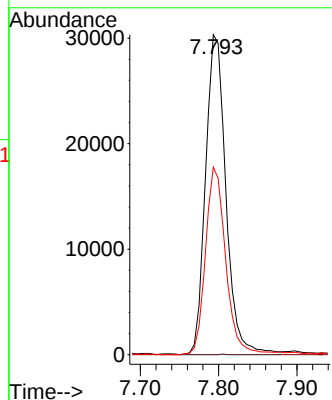
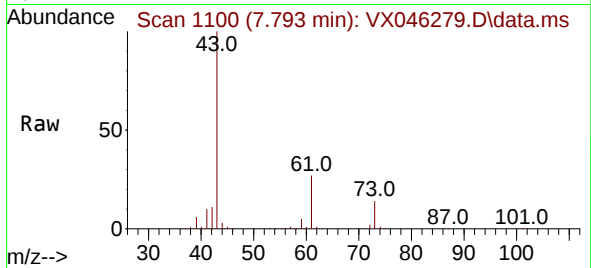




#48
Methyl methacrylate
Concen: 48.806 ug/l
RT: 7.793 min Scan# 1100
Delta R.T. 0.104 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

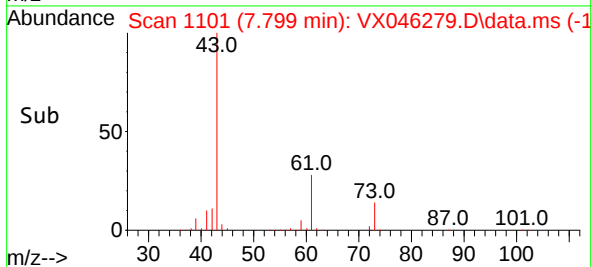
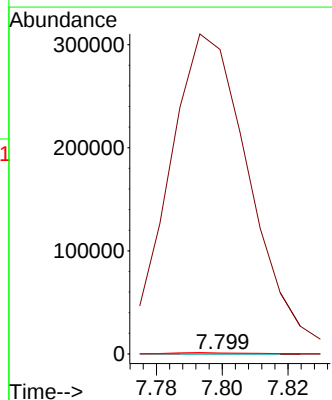
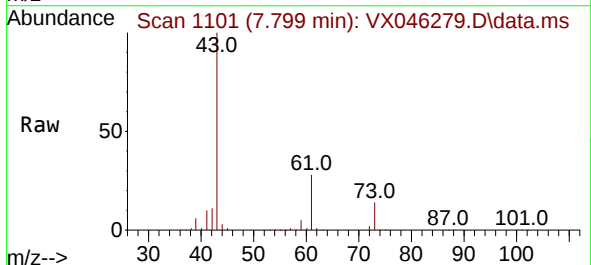
Instrument :
MSVOA_X
ClientSampleId :
SB-10

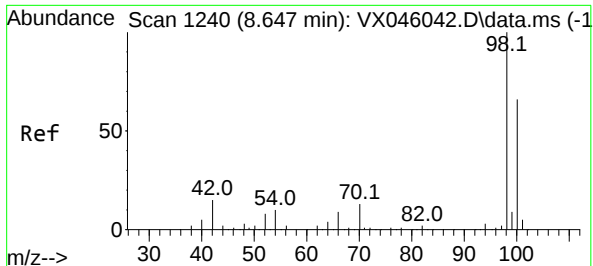
Tgt Ion: 41 Resp: 54871
Ion Ratio Lower Upper
41 100
69 0.0 58.5 87.7#
39 59.0 51.7 77.5



#49
1,4-Dioxane
Concen: 2.436 ug/l
RT: 7.799 min Scan# 1101
Delta R.T. 0.140 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

Tgt Ion: 88 Resp: 52
Ion Ratio Lower Upper
88 100
43 1058630.8 33.4 50.2#
58 4378.8 58.6 88.0#

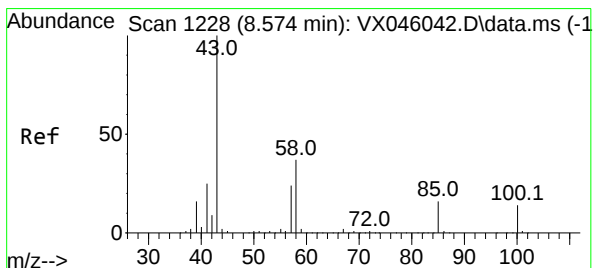
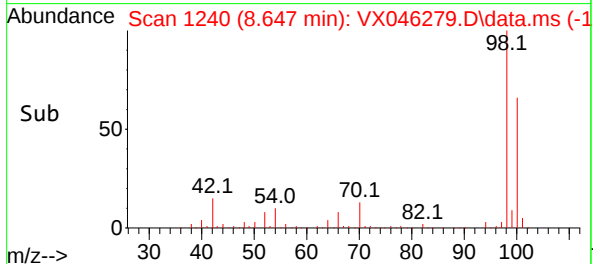
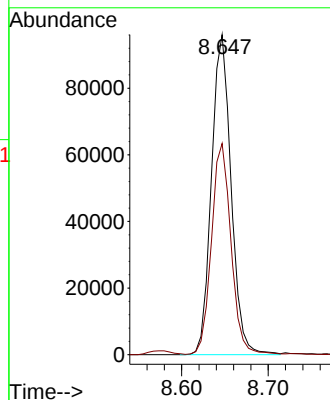
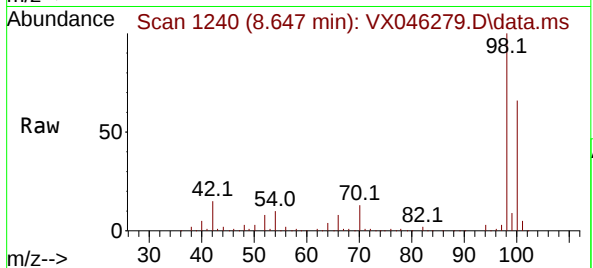




#50
Toluene-d8
Concen: 50.237 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

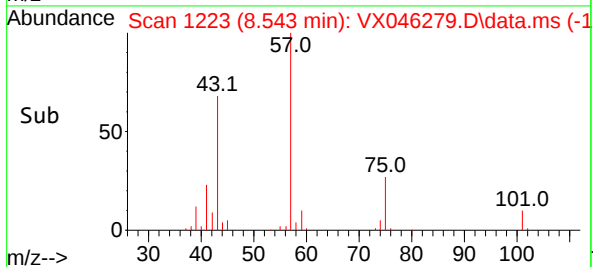
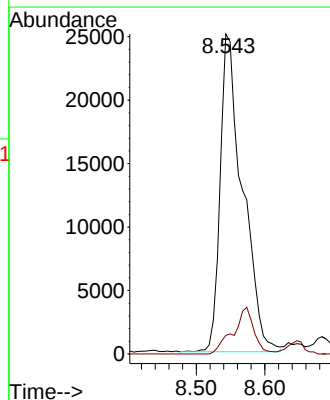
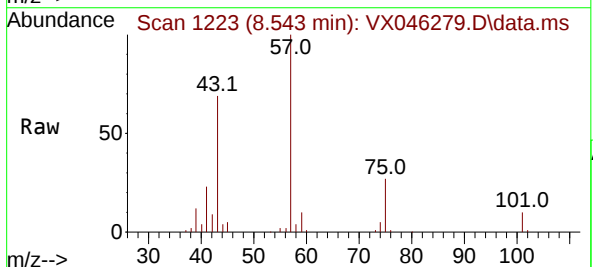
Instrument :
MSVOA_X
ClientSampleId :
SB-10

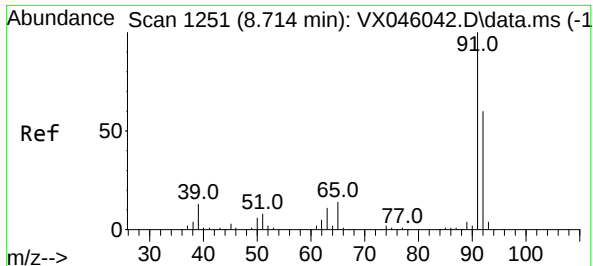
Tgt Ion: 98 Resp: 151148
Ion Ratio Lower Upper
98 100
100 65.5 53.5 80.3



#51
4-Methyl-2-Pentanone
Concen: 38.777 ug/l
RT: 8.543 min Scan# 1223
Delta R.T. -0.031 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

Tgt Ion: 43 Resp: 56663
Ion Ratio Lower Upper
43 100
58 0.0 28.9 43.3#

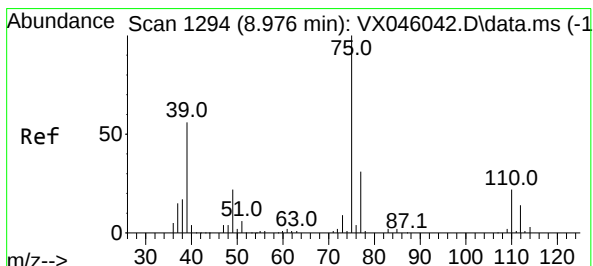
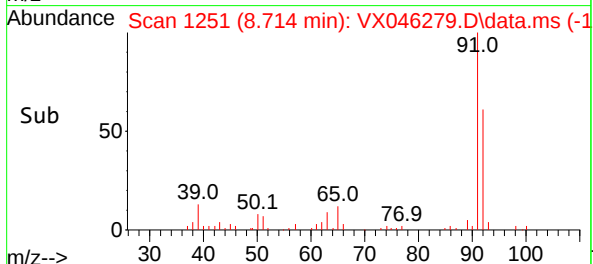
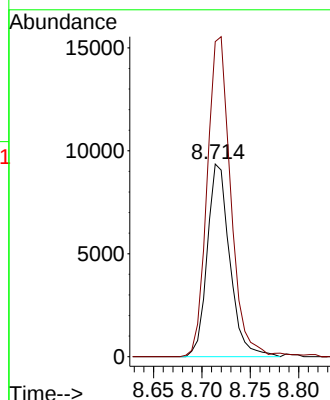
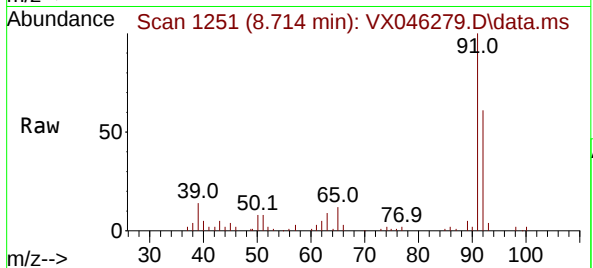




#52
Toluene
Concen: 7.236 ug/l
RT: 8.714 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

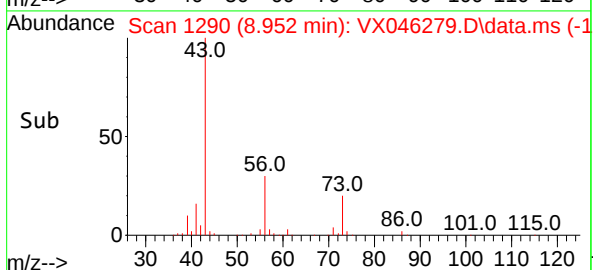
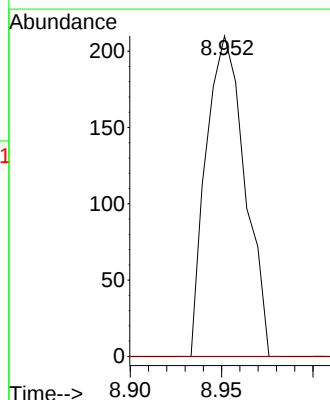
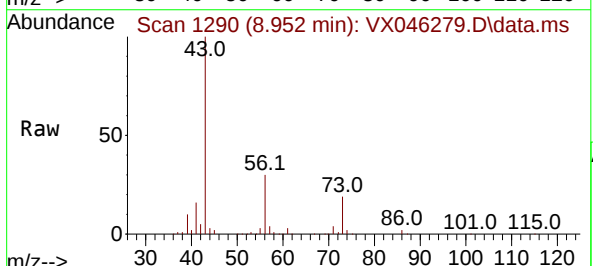
Instrument :
MSVOA_X
ClientSampleId :
SB-10

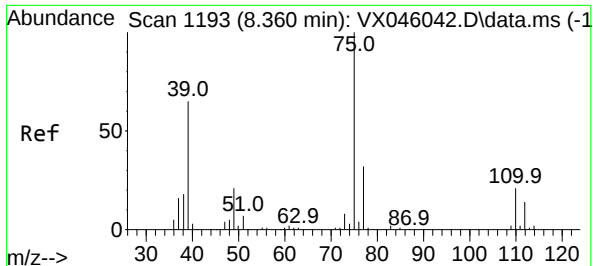
Tgt Ion: 92 Resp: 15179
Ion Ratio Lower Upper
92 100
91 174.8 136.6 205.0



#53
t-1,3-Dichloropropene
Concen: 0.264 ug/l
RT: 8.952 min Scan# 1290
Delta R.T. -0.025 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

Tgt Ion: 75 Resp: 310
Ion Ratio Lower Upper
75 100
77 0.0 25.0 37.6#

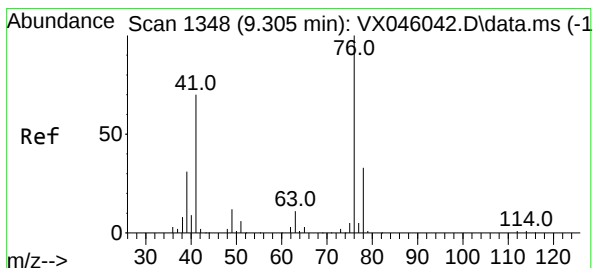
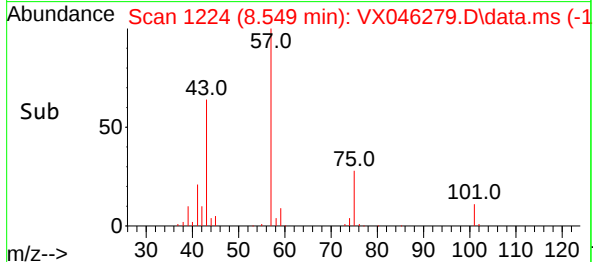
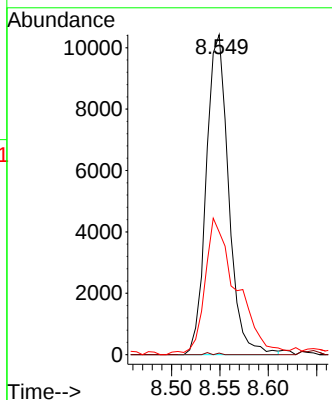
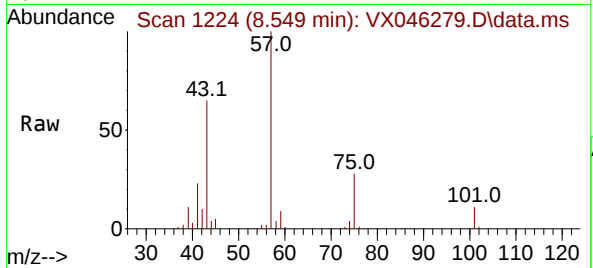




#54
 cis-1,3-Dichloropropene
 Concen: 12.918 ug/l
 RT: 8.549 min Scan# 1193
 Delta R.T. 0.189 min
 Lab File: VX046279.D
 Acq: 19 May 2025 19:42

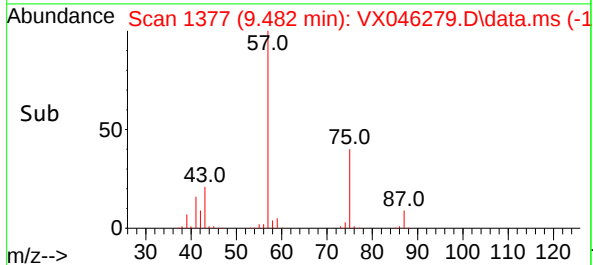
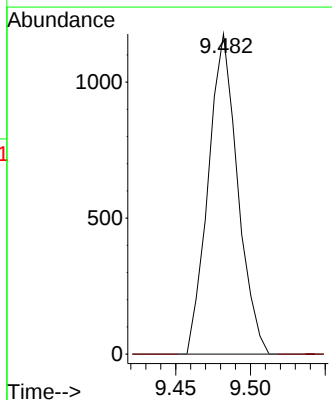
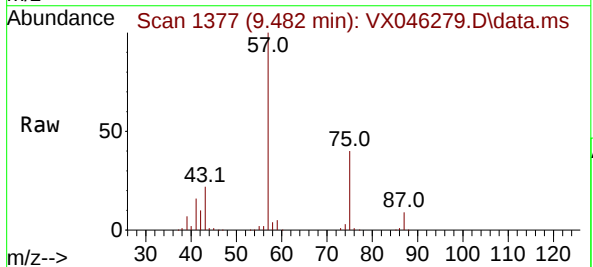
Instrument :
 MSVOA_X
 ClientSampleId :
 SB-10

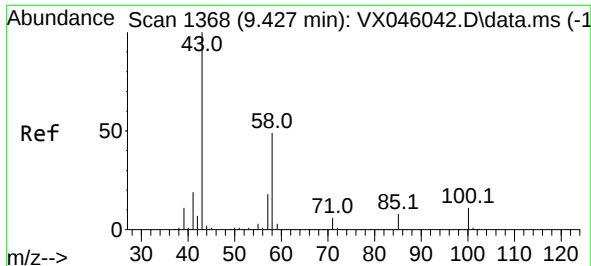
Tgt Ion: 75 Resp: 16770
 Ion Ratio Lower Upper
 75 100
 77 0.5 25.4 38.0#
 39 37.3 52.2 78.4#



#57
 1,3-Dichloropropane
 Concen: 1.083 ug/l
 RT: 9.482 min Scan# 1377
 Delta R.T. 0.177 min
 Lab File: VX046279.D
 Acq: 19 May 2025 19:42

Tgt Ion: 76 Resp: 1609
 Ion Ratio Lower Upper
 76 100
 78 0.0 26.3 39.5#

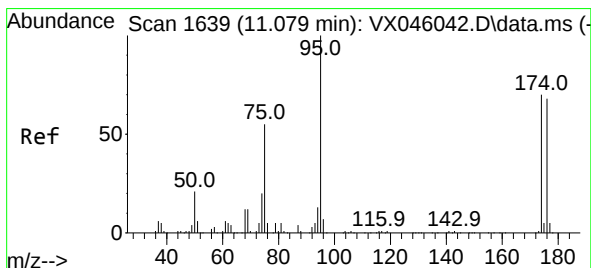
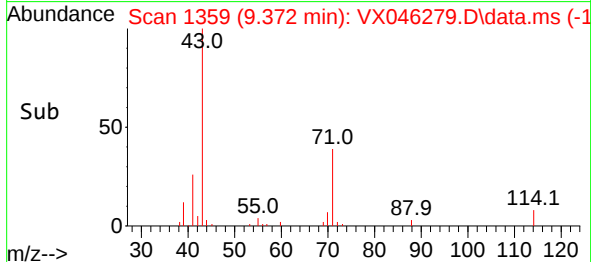
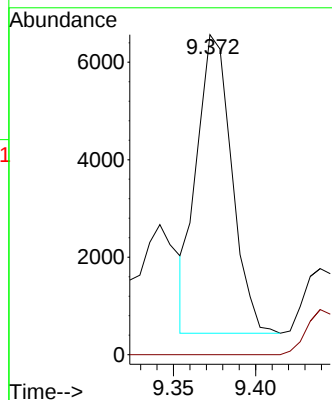
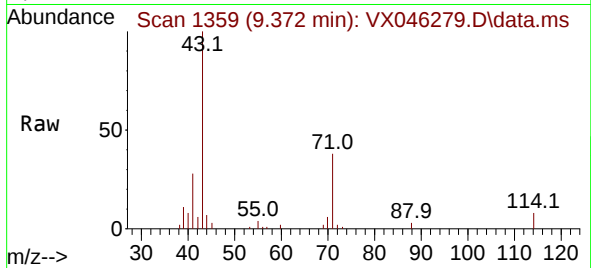




#59
2-Hexanone
Concen: 8.381 ug/l
RT: 9.372 min Scan# 11
Delta R.T. -0.055 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

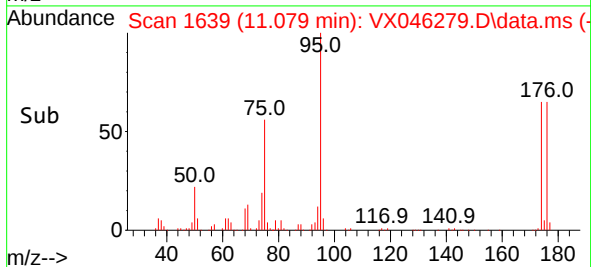
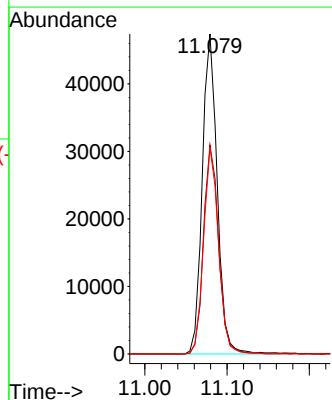
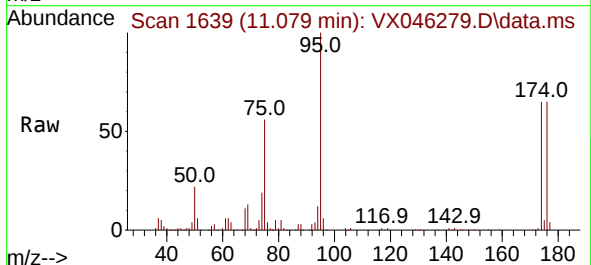
Instrument :
MSVOA_X
ClientSampleId :
SB-10

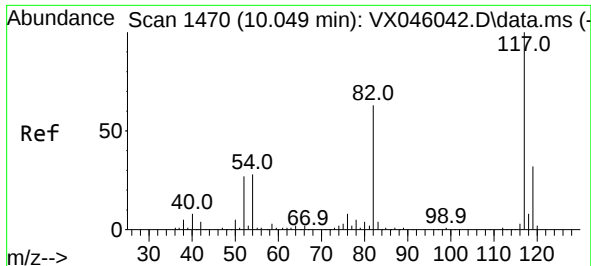
Tgt Ion: 43 Resp: 9061
Ion Ratio Lower Upper
43 100
58 0.0 24.9 74.6#



#62
4-Bromofluorobenzene
Concen: 51.904 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

Tgt Ion: 95 Resp: 59902
Ion Ratio Lower Upper
95 100
174 65.9 0.0 135.8
176 64.2 0.0 131.4

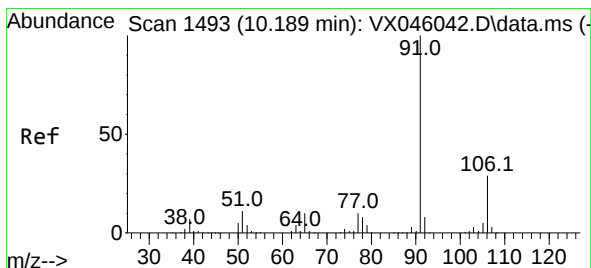
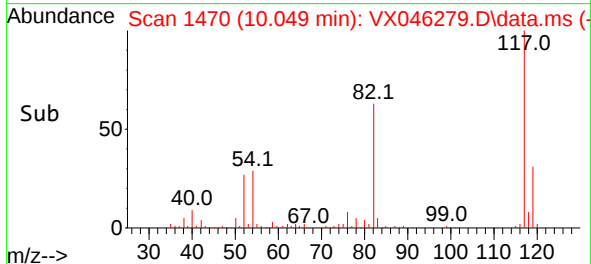
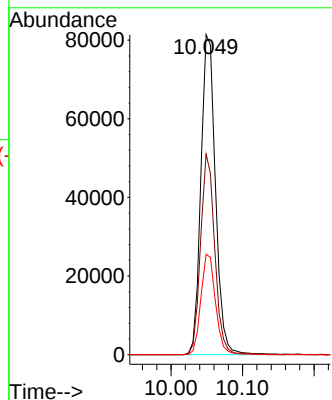
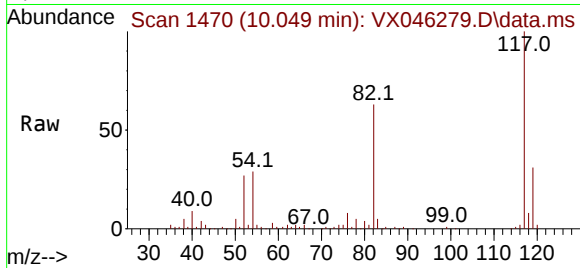




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. -0.000 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

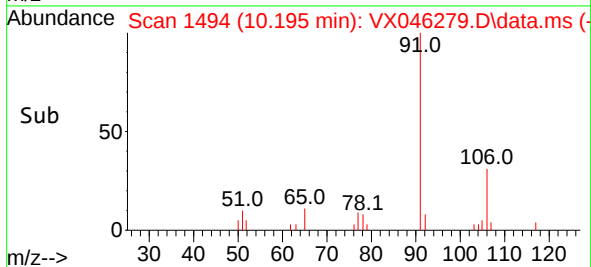
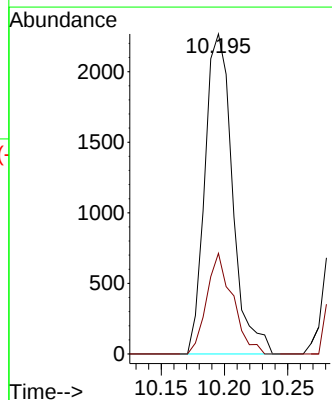
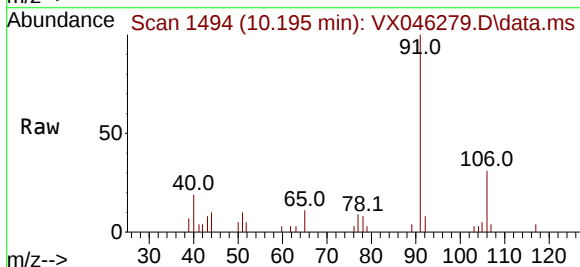
Instrument :
MSVOA_X
ClientSampleId :
SB-10

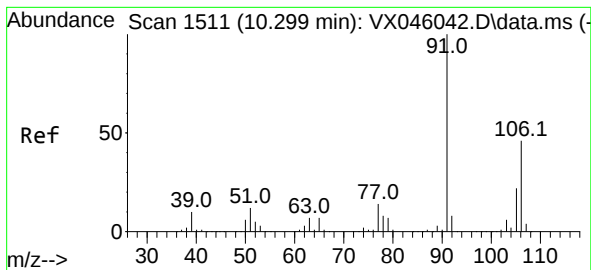
Tgt Ion:117 Resp: 115316
Ion Ratio Lower Upper
117 100
82 62.7 50.6 76.0
119 31.4 25.8 38.6



#67
Ethyl Benzene
Concen: 0.772 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.006 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

Tgt Ion: 91 Resp: 3434
Ion Ratio Lower Upper
91 100
106 31.5 23.4 35.2

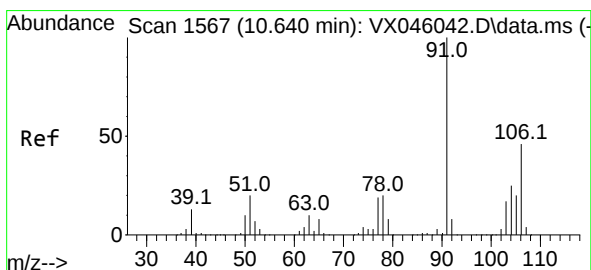
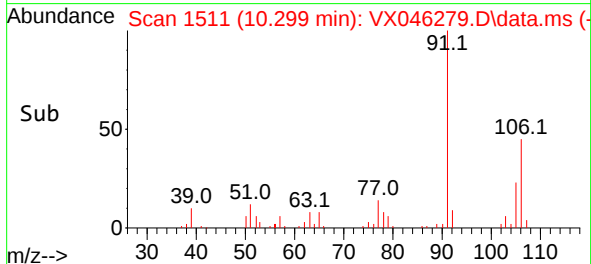
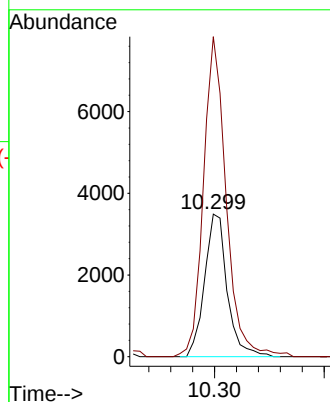
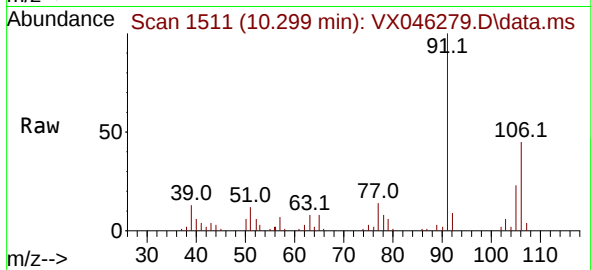




#68
m/p-Xylenes
Concen: 3.072 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

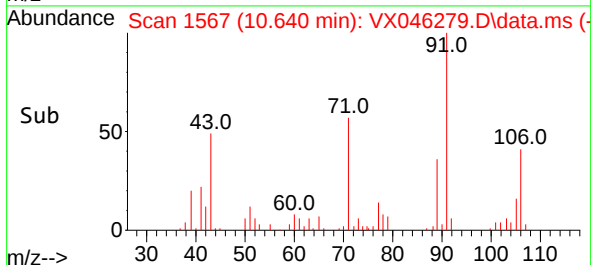
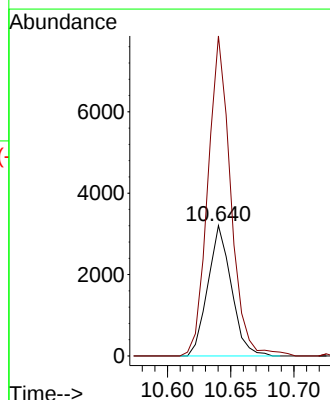
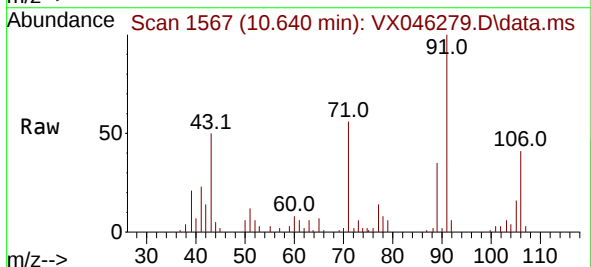
Instrument :
MSVOA_X
ClientSampleId :
SB-10

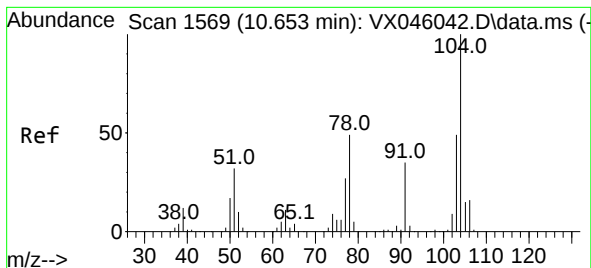
Tgt Ion:106 Resp: 4999
Ion Ratio Lower Upper
106 100
91 225.2 171.2 256.8



#69
o-Xylene
Concen: 2.620 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

Tgt Ion:106 Resp: 4156
Ion Ratio Lower Upper
106 100
91 237.5 112.7 338.1





#70

Styrene

Concen: 0.853 ug/l

RT: 10.659 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX046279.D

Acq: 19 May 2025 19:42

Instrument :

MSVOA_X

ClientSampleId :

SB-10

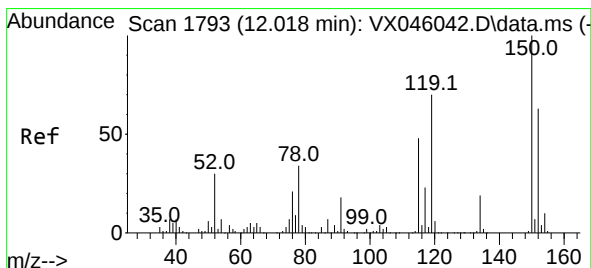
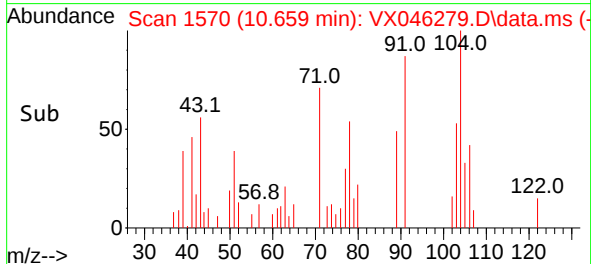
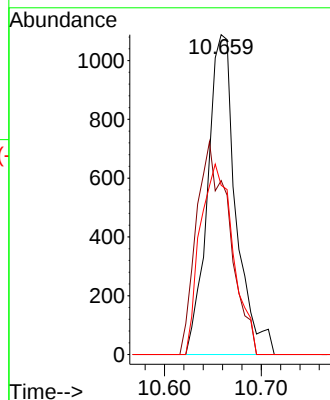
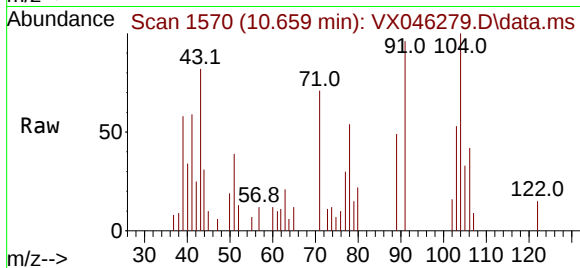
Tgt Ion:104 Resp: 2217

Ion Ratio Lower Upper

104 100

78 77.7 45.7 68.5#

103 69.5 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: VX046279.D

Acq: 19 May 2025 19:42

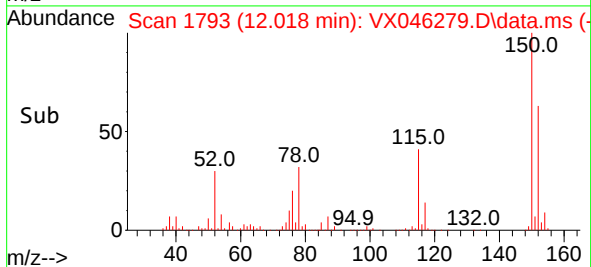
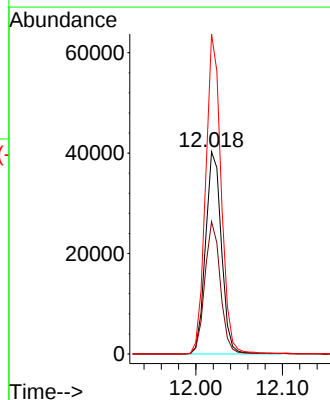
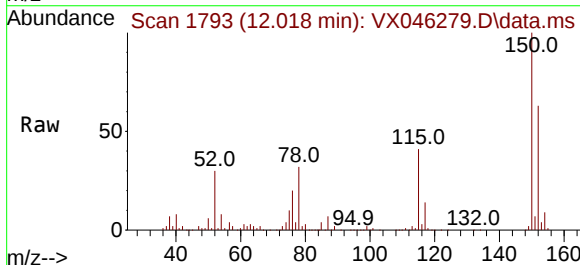
Tgt Ion:152 Resp: 51191

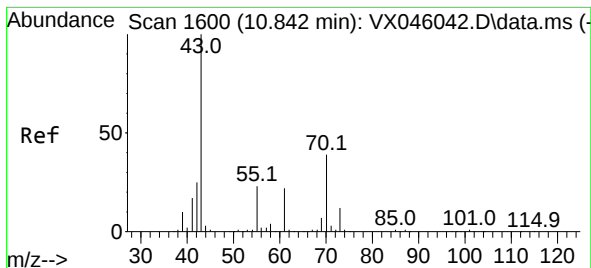
Ion Ratio Lower Upper

152 100

115 63.9 46.9 140.7

150 154.3 0.0 351.0





#74

N-amy1 acetate

Concen: 0.677 ug/l

RT: 10.854 min Scan# 1

Delta R.T. 0.012 min

Lab File: VX046279.D

Acq: 19 May 2025 19:42

Instrument :

MSVOA_X

ClientSampleId :

SB-10

Tgt Ion: 43 Resp: 1334

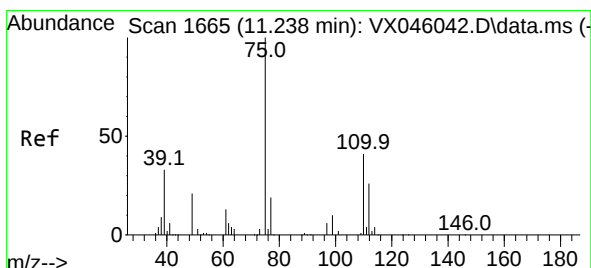
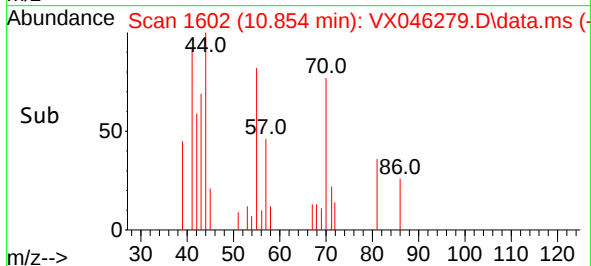
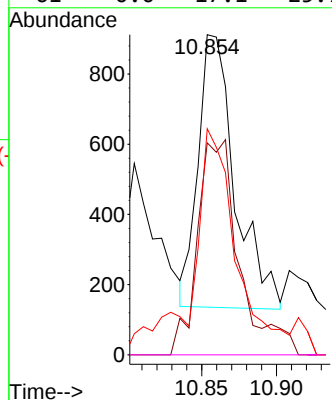
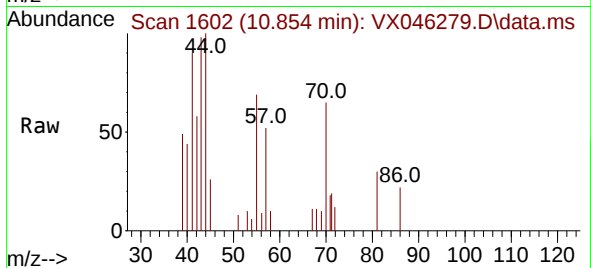
Ion Ratio Lower Upper

43 100

70 88.6 30.9 46.3#

55 97.9 18.7 28.1#

61 0.0 17.1 25.7#



#76

1,2,3-Trichloropropane

Concen: 27.547 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.159 min

Lab File: VX046279.D

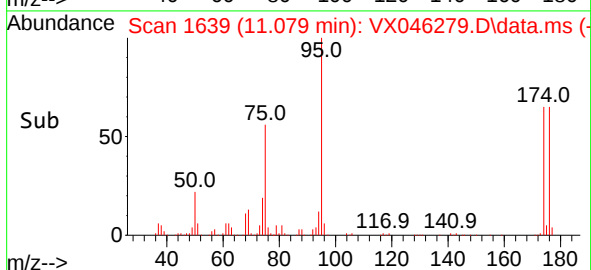
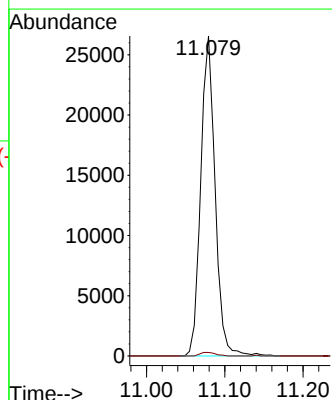
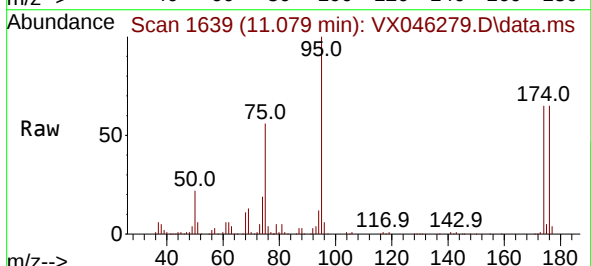
Acq: 19 May 2025 19:42

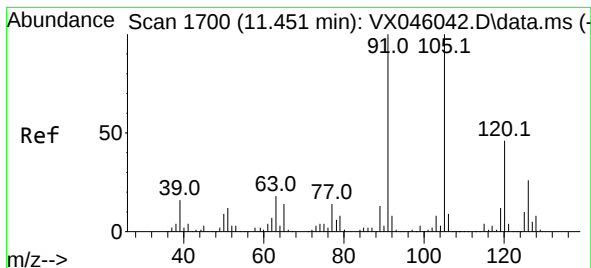
Tgt Ion: 75 Resp: 33943

Ion Ratio Lower Upper

75 100

77 1.2 20.5 61.5#





#80

1,3,5-Trimethylbenzene

Concen: 0.321 ug/l

RT: 11.451 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX046279.D

Acq: 19 May 2025 19:42

Instrument :

MSVOA_X

ClientSampleId :

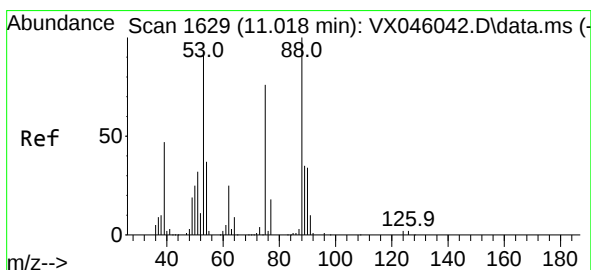
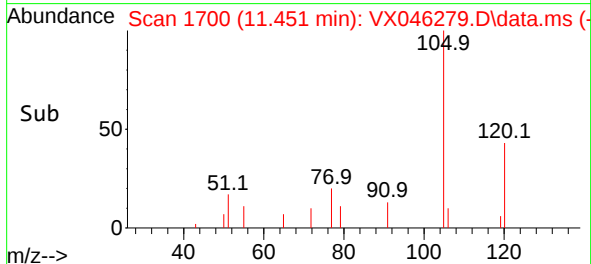
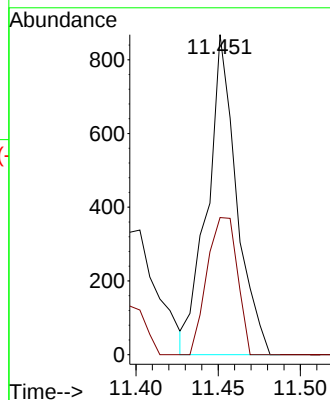
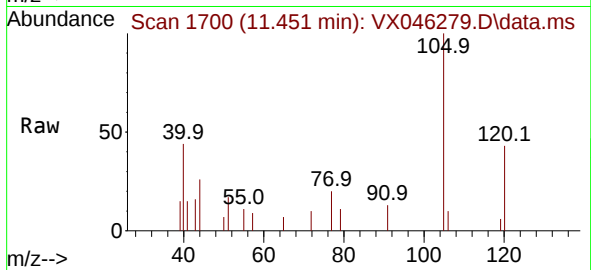
SB-10

Tgt Ion:105 Resp: 1069

Ion Ratio Lower Upper

105 100

120 44.6 23.1 69.2



#81

trans-1,4-Dichloro-2-butene

Concen: 89.684 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.061 min

Lab File: VX046279.D

Acq: 19 May 2025 19:42

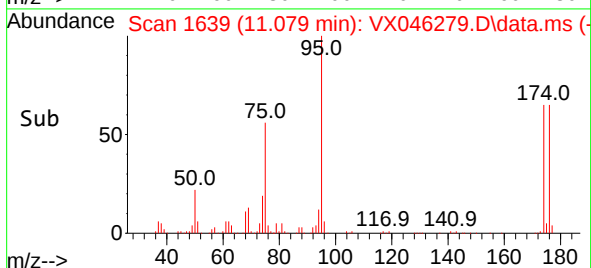
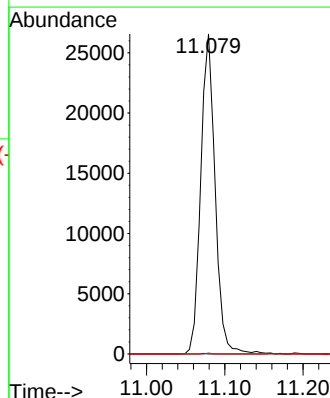
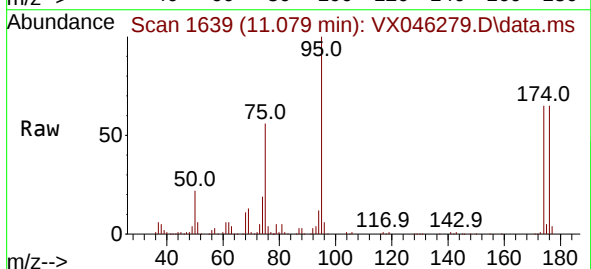
Tgt Ion: 75 Resp: 33943

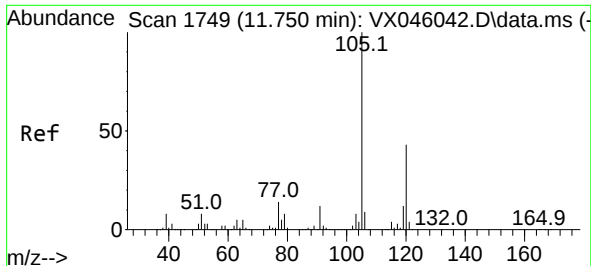
Ion Ratio Lower Upper

75 100

53 0.1 100.5 150.7#

89 0.1 37.0 55.6#

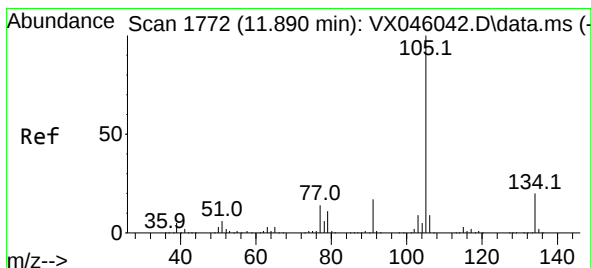
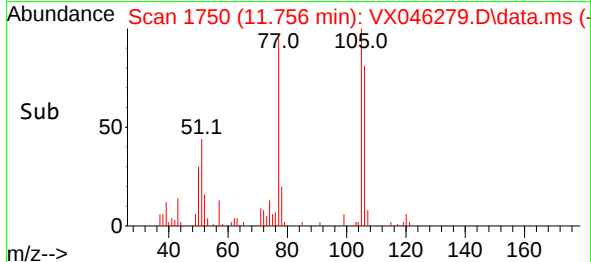
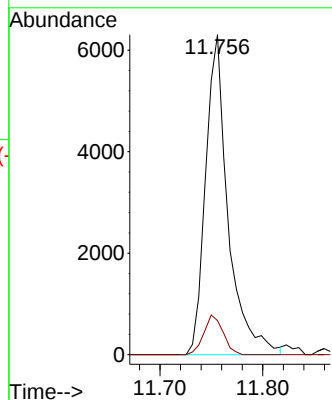
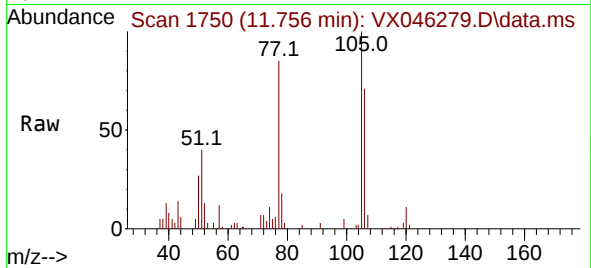




#84
1,2,4-Trimethylbenzene
Concen: 2.845 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

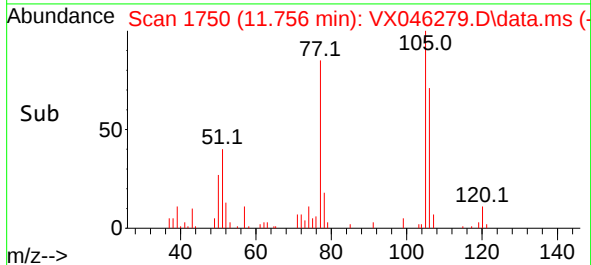
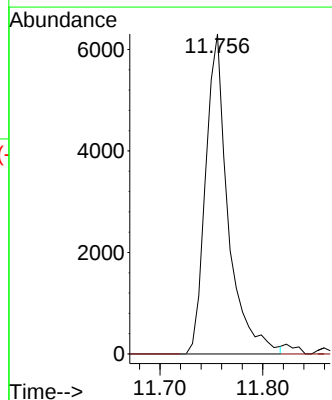
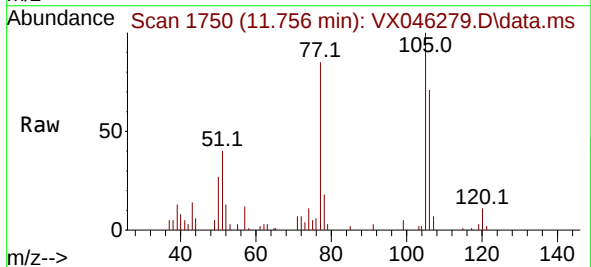
Instrument :
MSVOA_X
ClientSampleId :
SB-10

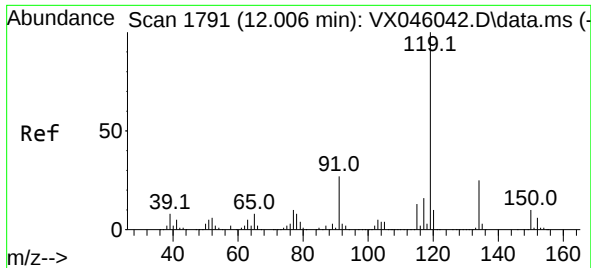
Tgt Ion:105 Resp: 9594
Ion Ratio Lower Upper
105 100
120 10.6 21.2 63.6#



#85
sec-Butylbenzene
Concen: 2.330 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.134 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

Tgt Ion:105 Resp: 9594
Ion Ratio Lower Upper
105 100
134 0.0 9.7 29.1#

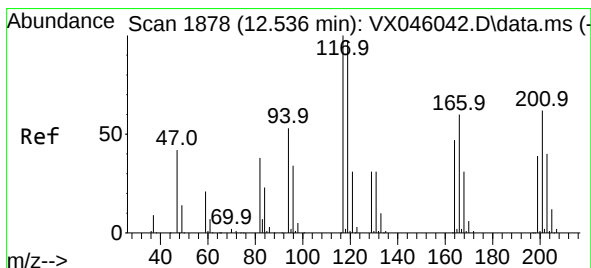
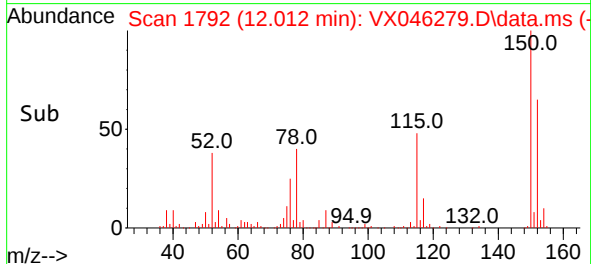
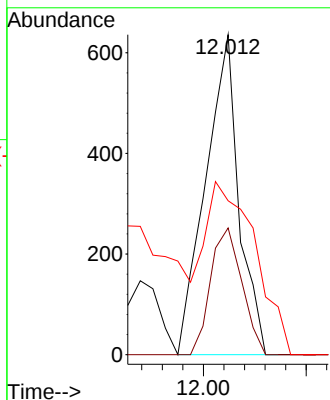
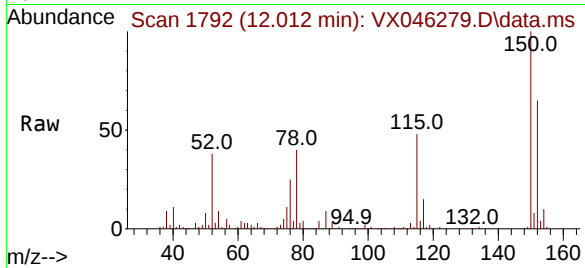




#86
p-Isopropyltoluene
Concen: 0.210 ug/l
RT: 12.012 min Scan# 119
Delta R.T. 0.006 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

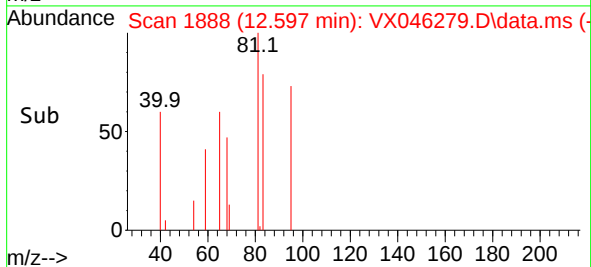
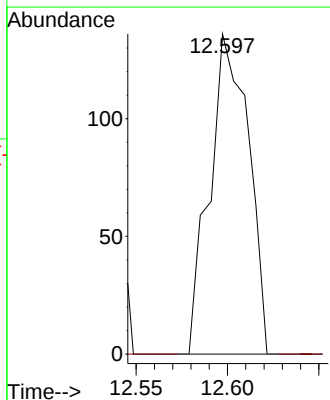
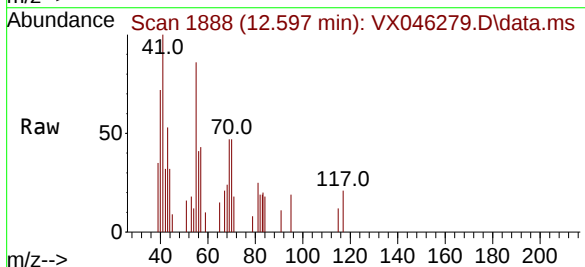
Instrument :
MSVOA_X
ClientSampleId :
SB-10

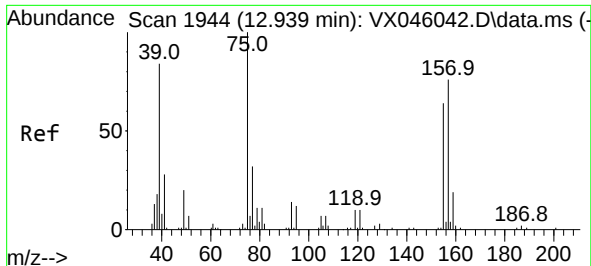
Tgt Ion:119 Resp: 715
Ion Ratio Lower Upper
119 100
134 37.3 12.5 37.5
91 82.7 13.8 41.4#



#90
Hexachloroethane
Concen: 0.336 ug/l
RT: 12.597 min Scan# 1888
Delta R.T. 0.061 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

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

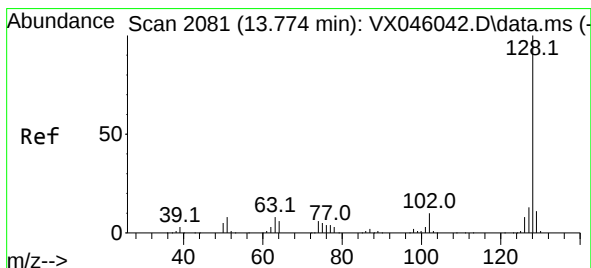
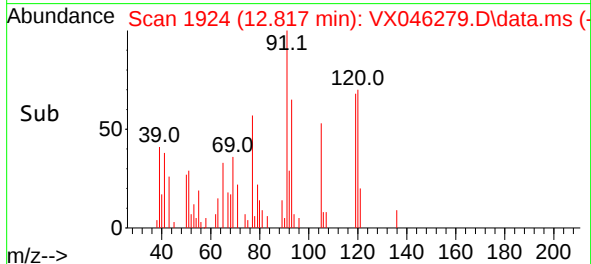
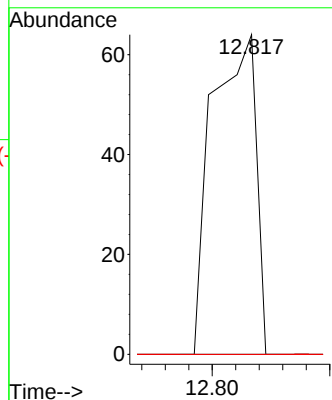
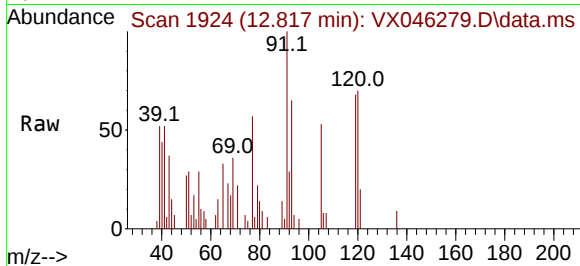




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.268 ug/l
RT: 12.817 min Scan# 1944
Delta R.T. -0.122 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

Instrument :
MSVOA_X
ClientSampleId :
SB-10

Tgt Ion: 75 Resp: 83
Ion Ratio Lower Upper
75 100
155 0.0 34.9 104.8#
157 0.0 43.8 131.4#



#95
Naphthalene
Concen: 29.945 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX046279.D
Acq: 19 May 2025 19:42

Tgt Ion:128 Resp: 106892
Ion Ratio Lower Upper
128 100
127 12.8 10.4 15.6
129 11.1 8.6 13.0

