

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051925\
 Data File : VX046269.D
 Acq On : 19 May 2025 15:47
 Operator : JC/MD
 Sample : Q2053-11
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SB-11

Quant Time: May 19 23:12:42 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	62114	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	124849	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	116019	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	50998	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	63657	54.971	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 109.940%	
35) Dibromofluoromethane	5.385	113	45350	50.442	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.880%	
50) Toluene-d8	8.647	98	157291	50.548	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 101.100%	
62) 4-Bromofluorobenzene	11.079	95	60212	50.445	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 100.900%	
Target Compounds						Qvalue
6) Chloroethane	1.673	64	109	0.238	ug/l #	44
11) Tert butyl alcohol	2.965	59	2835	17.441	ug/l	100
13) Acrolein	2.233	56	442	2.388	ug/l #	79
14) Allyl chloride	2.654	41	337	0.239	ug/l #	47
16) Acetone	2.380	43	42581	91.709	ug/l	96
17) Carbon Disulfide	2.508	76	634	0.363	ug/l #	76
18) Methyl Acetate	2.703	43	3119	2.895	ug/l #	89
20) Methylene Chloride	2.788	84	9387	10.550	ug/l	90
25) 2-Butanone	4.574	43	10290	15.265	ug/l #	90
29) Tetrahydrofuran	5.044	42	330	0.781	ug/l #	62
36) 1,1-Dichloropropene	5.550	75	6220	5.149	ug/l #	51
37) Ethyl Acetate	4.574	43	10311	6.909	ug/l #	70
38) Carbon Tetrachloride	5.544	117	7359	5.422	ug/l #	16
40) Benzene	6.038	78	24406	6.898	ug/l	98
41) Methacrylonitrile	5.026	41	299	0.383	ug/l #	38
43) Isopropyl Acetate	6.349	43	15005	6.590	ug/l	95
48) Methyl methacrylate	7.793	41	56443	48.542	ug/l #	49
49) 1,4-Dioxane	7.787	88	38	1.721	ug/l #	1
51) 4-Methyl-2-Pentanone	8.543	43	59065	39.082	ug/l #	39
52) Toluene	8.720	92	17579	8.103	ug/l	99
53) t-1,3-Dichloropropene	8.952	75	283	0.233	ug/l #	43
54) cis-1,3-Dichloropropene	8.549	75	16291	12.134	ug/l #	60
57) 1,3-Dichloropropane	9.482	76	1572	1.023	ug/l #	42
59) 2-Hexanone	9.379	43	12093	10.816	ug/l #	28
67) Ethyl Benzene	10.195	91	4060	0.907	ug/l	96
68) m/p-Xylenes	10.299	106	6044	3.692	ug/l	93
69) o-Xylene	10.640	106	4988	3.125	ug/l	92
70) Styrene	10.659	104	2017	0.771	ug/l #	67
74) N-amyl acetate	10.860	43	1285	0.655	ug/l #	18
76) 1,2,3-Trichloropropane	11.079	75	33559	27.338	ug/l #	36
80) 1,3,5-Trimethylbenzene	11.451	105	1170	0.353	ug/l	92
81) trans-1,4-Dichloro-2-b...	11.079	75	33559	89.005	ug/l #	1
84) 1,2,4-Trimethylbenzene	11.610	105	829	0.247	ug/l	76
85) sec-Butylbenzene	11.750	105	11477	2.798	ug/l #	57
90) Hexachloroethane	12.597	117	196	0.329	ug/l #	19
95) Naphthalene	13.774	128	116218	32.681	ug/l	100

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Instrument :
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SB-11

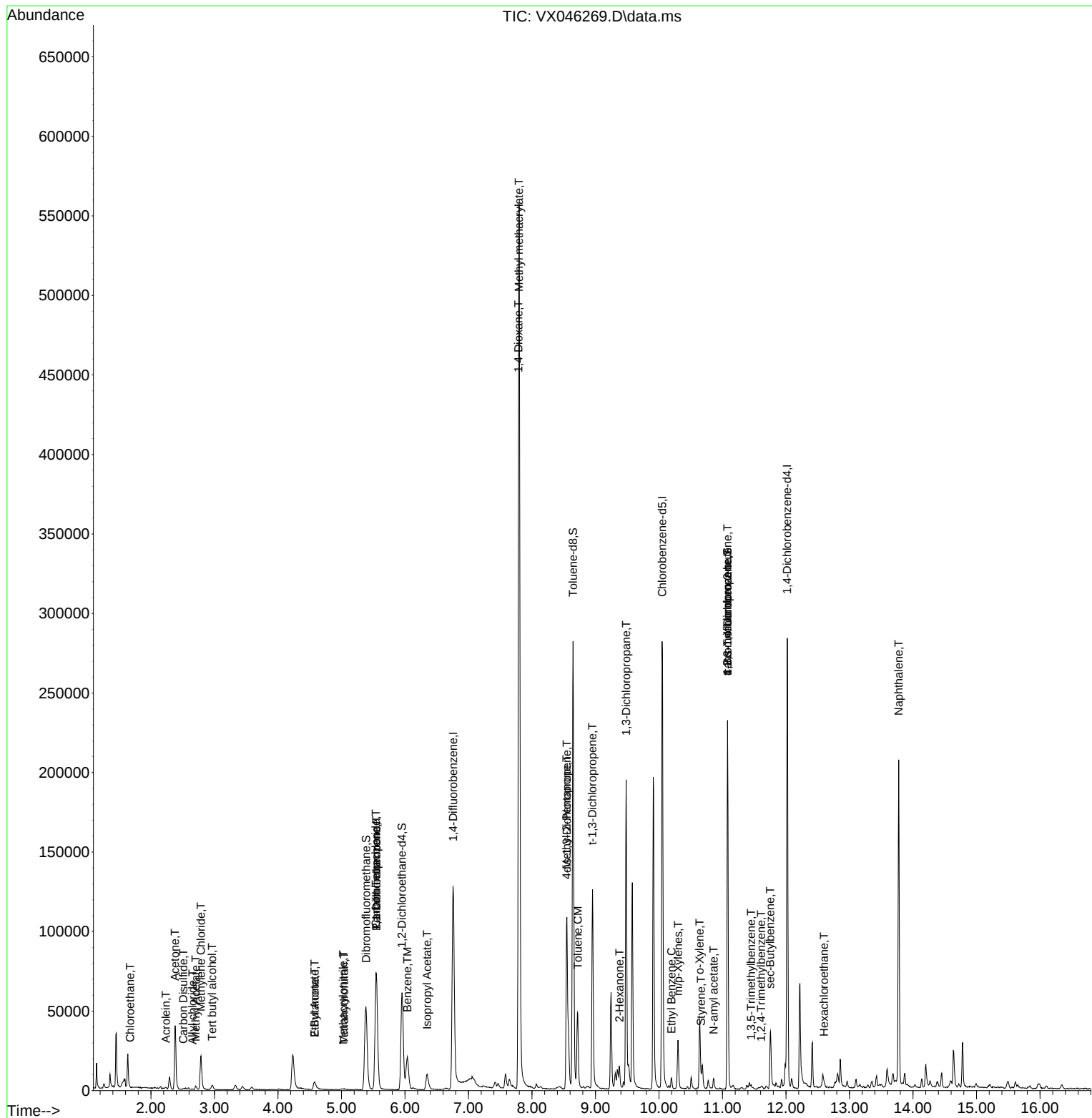
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
Quant Title : SW846 8260
QLast Update : Tue May 06 07:12:22 2025
Response via : Initial Calibration

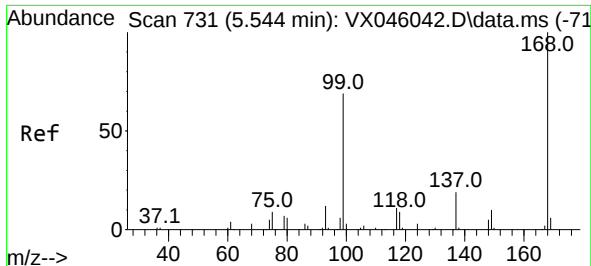
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Instrument :
MSVOA_X
ClientSampleId :
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Instrument :
MSVOA_X
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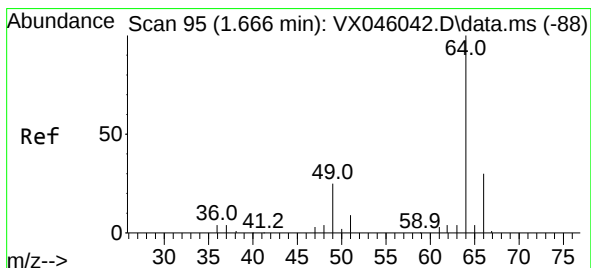
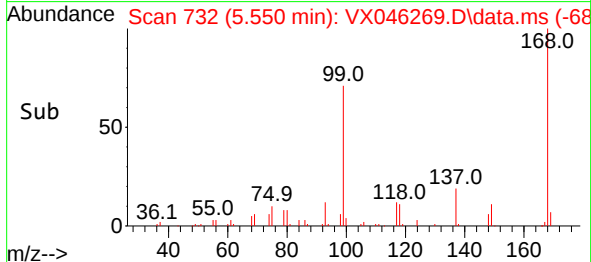
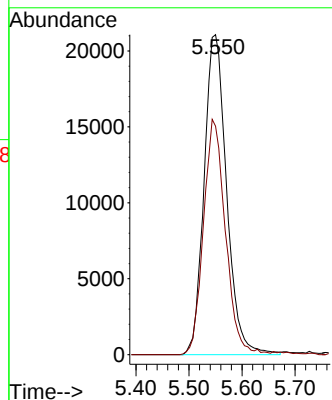
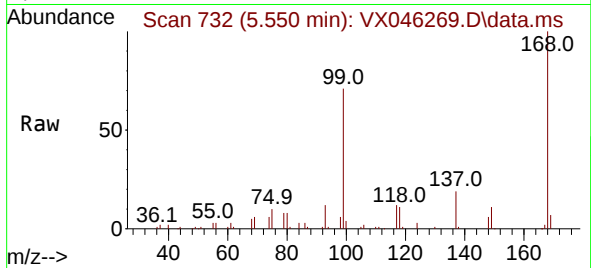




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

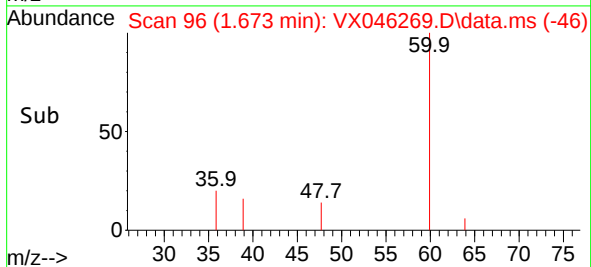
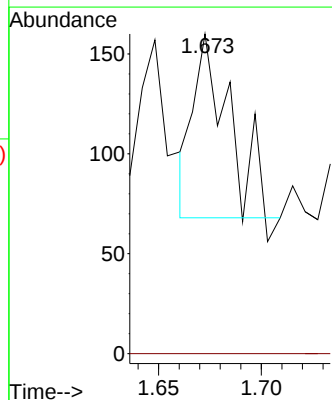
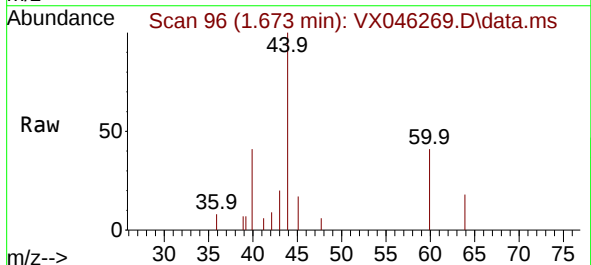
Instrument :
MSVOA_X
ClientSampleId :
SB-11

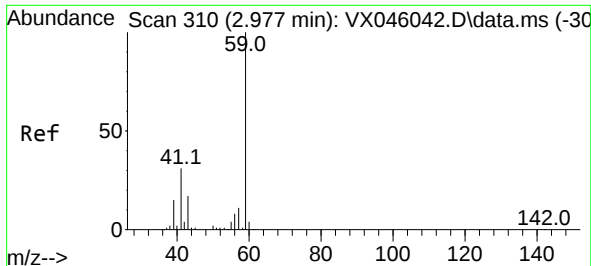
Tgt Ion:168 Resp: 62114
Ion Ratio Lower Upper
168 100
99 71.4 54.9 82.3



#6
Chloroethane
Concen: 0.238 ug/l
RT: 1.673 min Scan# 96
Delta R.T. 0.006 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

Tgt Ion: 64 Resp: 109
Ion Ratio Lower Upper
64 100
66 0.0 24.3 36.5#





#11

Tert butyl alcohol

Concen: 17.441 ug/l

RT: 2.965 min Scan# 30

Delta R.T. -0.012 min

Lab File: VX046269.D

Acq: 19 May 2025 15:47

Instrument :

MSVOA_X

ClientSampleId :

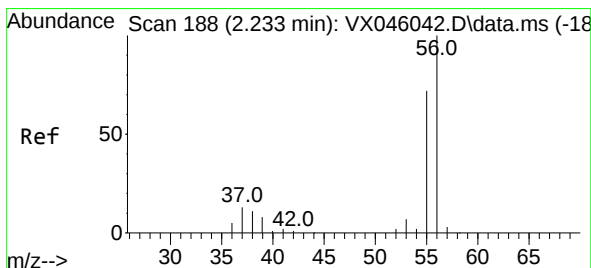
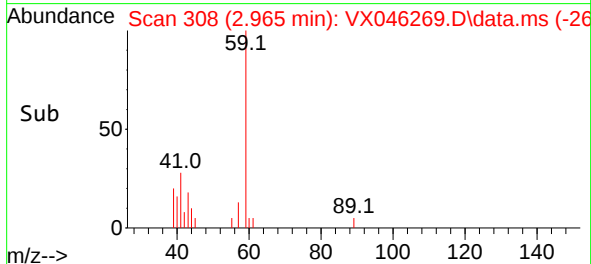
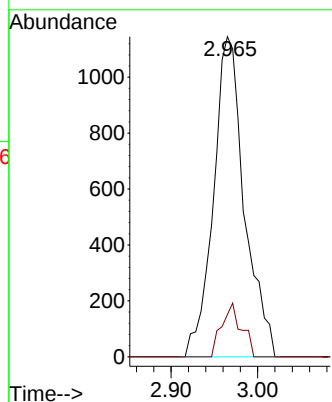
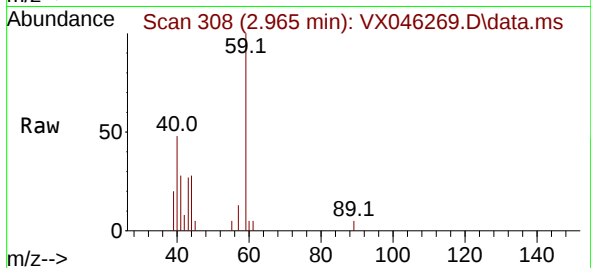
SB-11

Tgt Ion: 59 Resp: 2835

Ion Ratio Lower Upper

59 100

57 10.7 8.6 12.8



#13

Acrolein

Concen: 2.388 ug/l

RT: 2.233 min Scan# 188

Delta R.T. 0.000 min

Lab File: VX046269.D

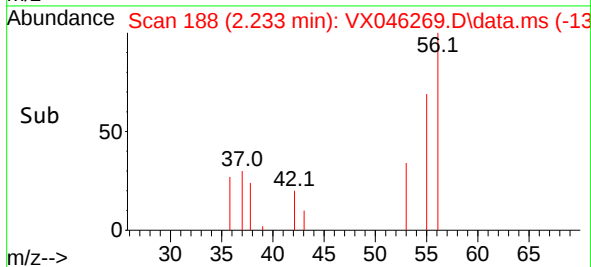
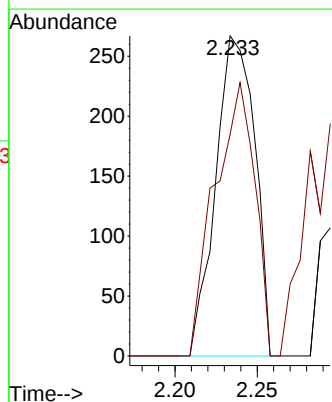
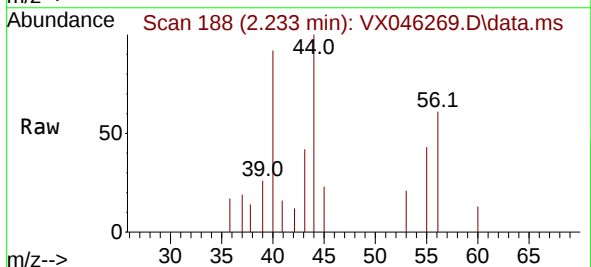
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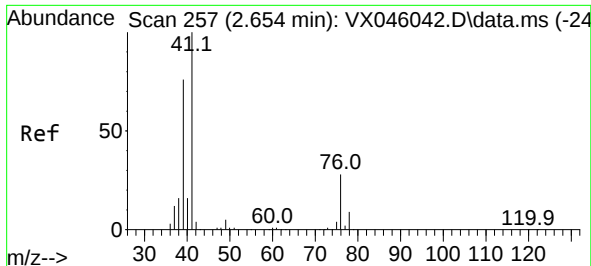
Tgt Ion: 56 Resp: 442

Ion Ratio Lower Upper

56 100

55 87.6 56.2 84.4#

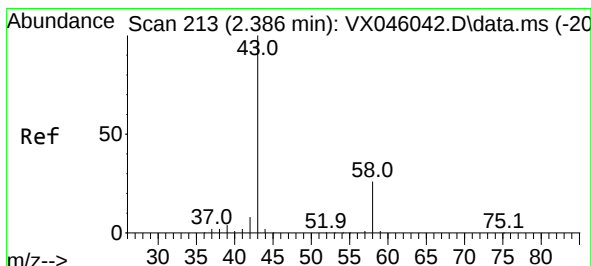
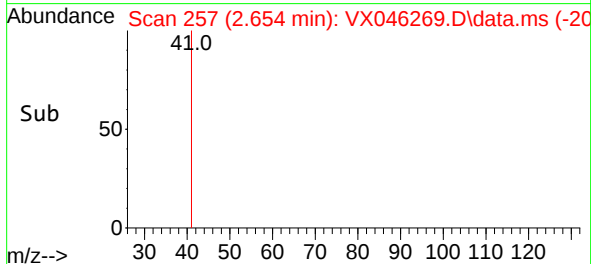
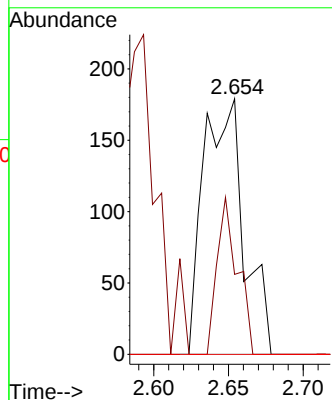
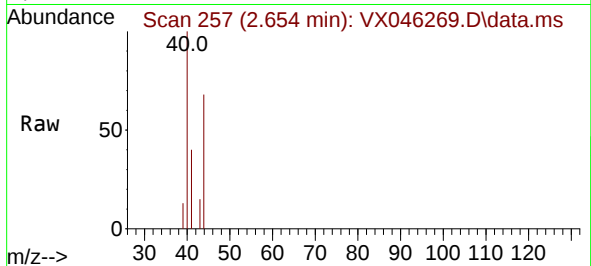




#14
 Allyl chloride
 Concen: 0.239 ug/l
 RT: 2.654 min Scan# 212
 Delta R.T. 0.000 min
 Lab File: VX046269.D
 Acq: 19 May 2025 15:47

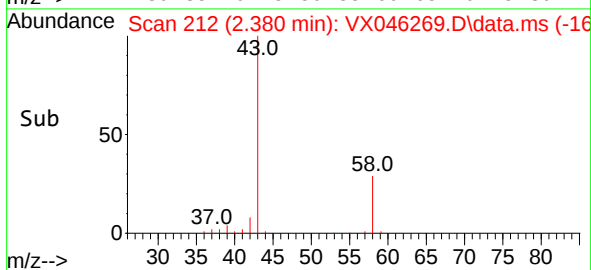
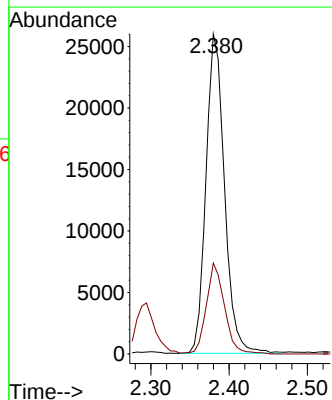
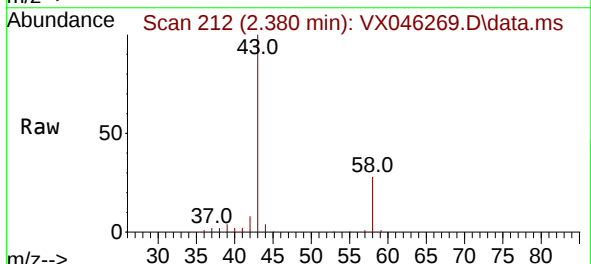
Instrument :
 MSVOA_X
 ClientSampleId :
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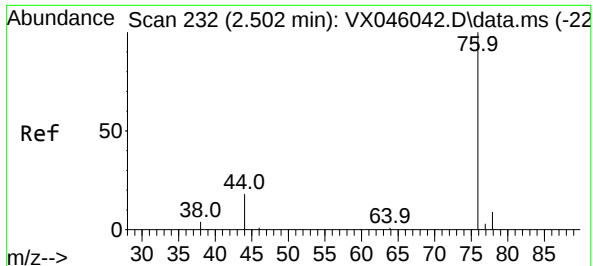
Tgt Ion: 41 Resp: 337
 Ion Ratio Lower Upper
 41 100
 39 31.2 60.6 90.8#
 76 0.0 24.9 37.3#



#16
 Acetone
 Concen: 91.709 ug/l
 RT: 2.380 min Scan# 212
 Delta R.T. -0.006 min
 Lab File: VX046269.D
 Acq: 19 May 2025 15:47

Tgt Ion: 43 Resp: 42581
 Ion Ratio Lower Upper
 43 100
 58 28.5 21.2 31.8





#17

Carbon Disulfide

Concen: 0.363 ug/l

RT: 2.508 min Scan# 21

Delta R.T. 0.006 min

Lab File: VX046269.D

Acq: 19 May 2025 15:47

Instrument :

MSVOA_X

ClientSampleId :

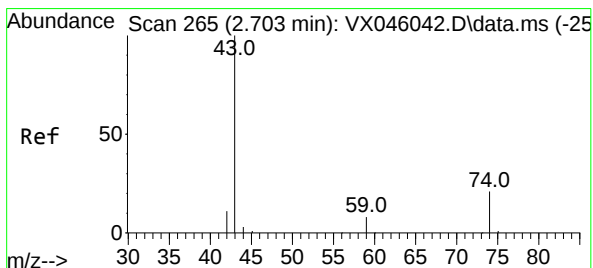
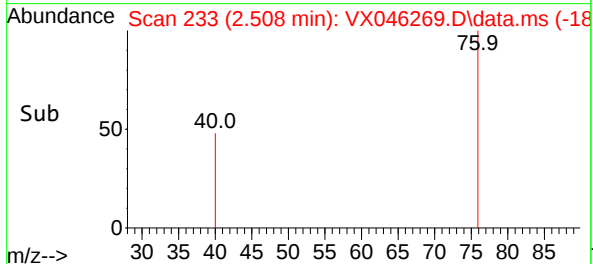
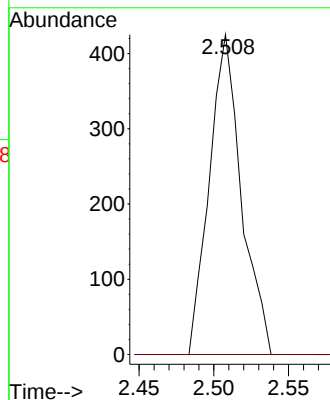
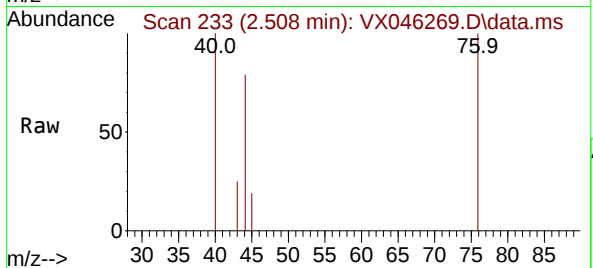
SB-11

Tgt Ion: 76 Resp: 634

Ion Ratio Lower Upper

76 100

78 0.0 7.0 10.4#



#18

Methyl Acetate

Concen: 2.895 ug/l

RT: 2.703 min Scan# 265

Delta R.T. 0.000 min

Lab File: VX046269.D

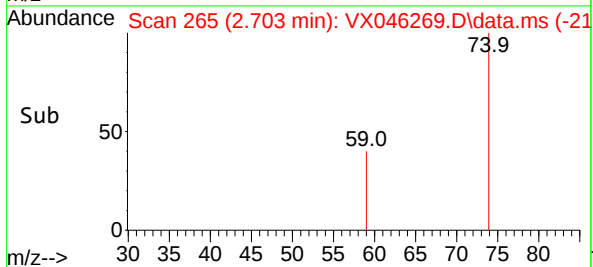
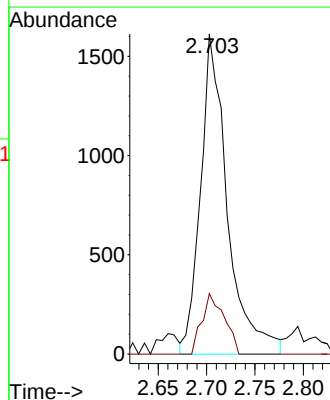
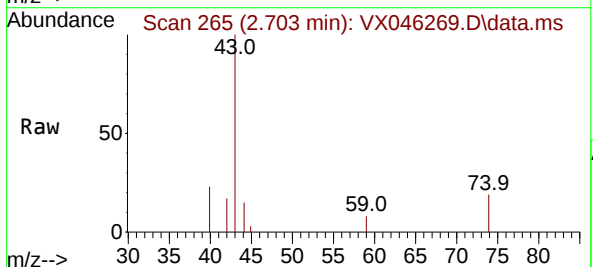
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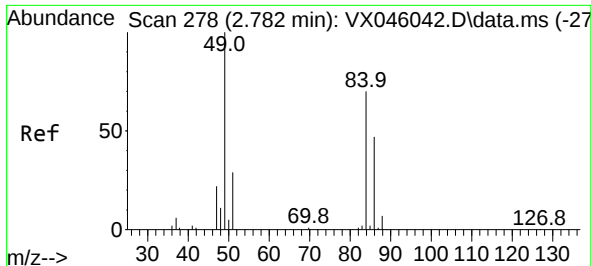
Tgt Ion: 43 Resp: 3119

Ion Ratio Lower Upper

43 100

74 15.7 16.7 25.1#

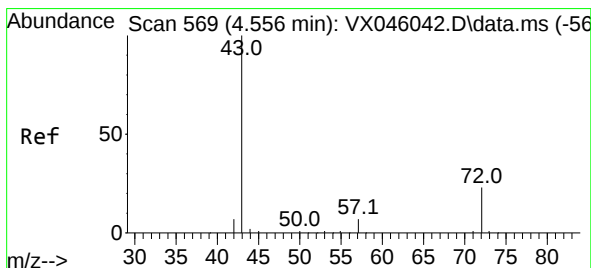
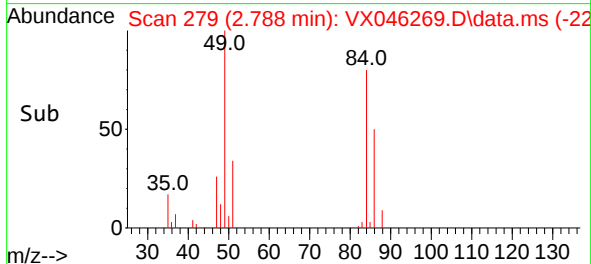
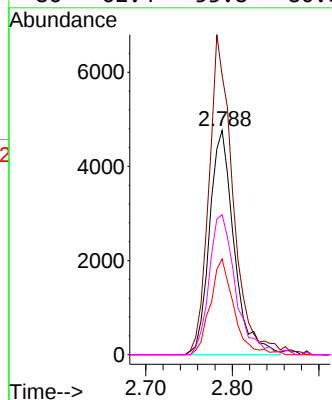
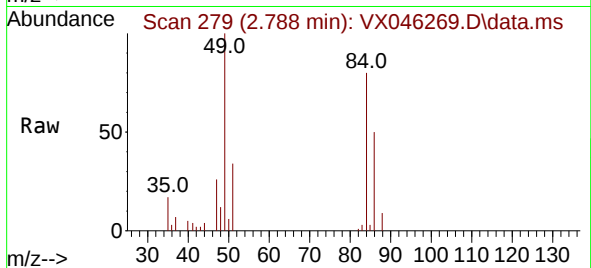




#20
Methylene Chloride
Concen: 10.550 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

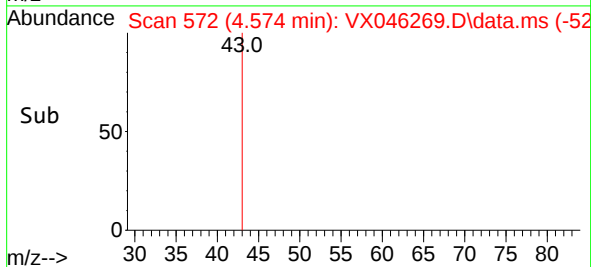
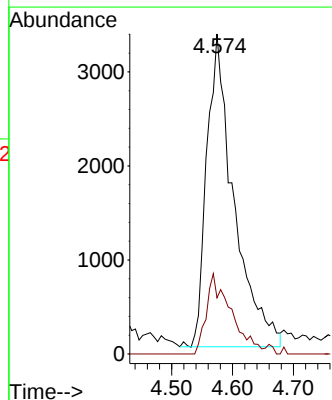
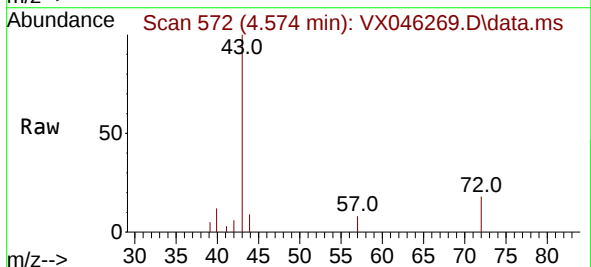
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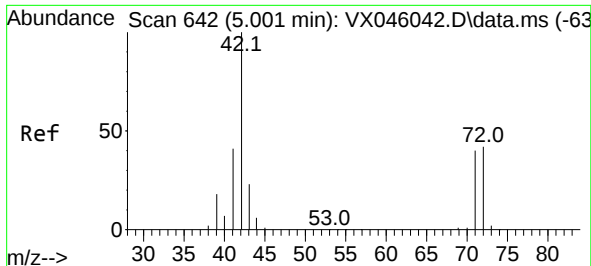
Tgt Ion:	84	Resp:	9387
Ion	Ratio	Lower	Upper
84	100		
49	124.5	113.9	170.9
51	42.7	33.5	50.3
86	62.4	53.8	80.8



#25
2-Butanone
Concen: 15.265 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.018 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

Tgt Ion:	43	Resp:	10290
Ion	Ratio	Lower	Upper
43	100		
72	17.9	18.4	27.6#





#29

Tetrahydrofuran

Concen: 0.781 ug/l

RT: 5.044 min Scan# 642

Delta R.T. 0.043 min

Lab File: VX046269.D

Acq: 19 May 2025 15:47

Instrument :

MSVOA_X

ClientSampleId :

SB-11

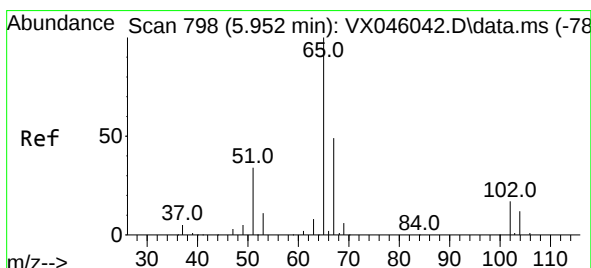
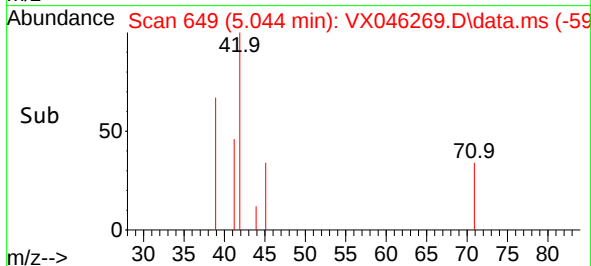
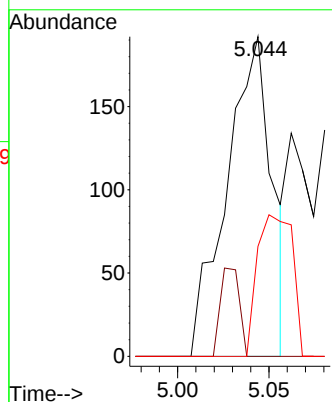
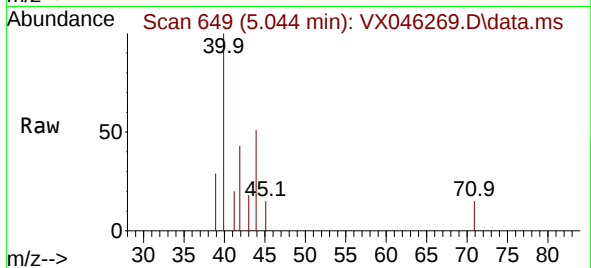
Tgt Ion: 42 Resp: 330

Ion Ratio Lower Upper

42 100

72 0.0 33.7 50.5#

71 34.5 31.4 47.2



#33

1,2-Dichloroethane-d4

Concen: 54.971 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX046269.D

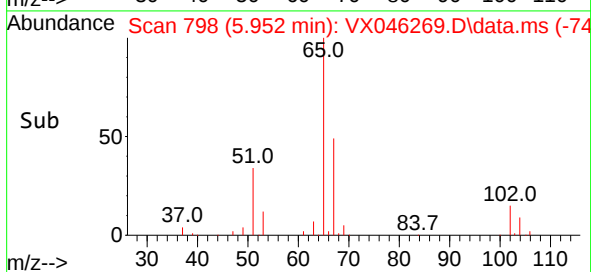
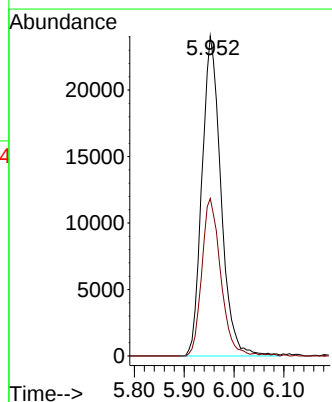
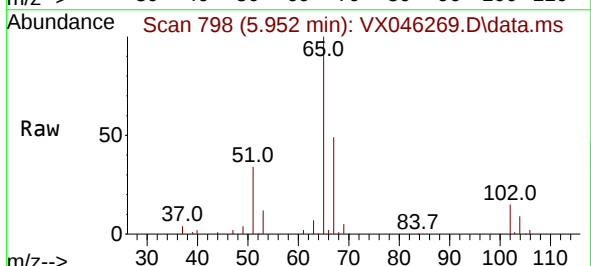
Acq: 19 May 2025 15:47

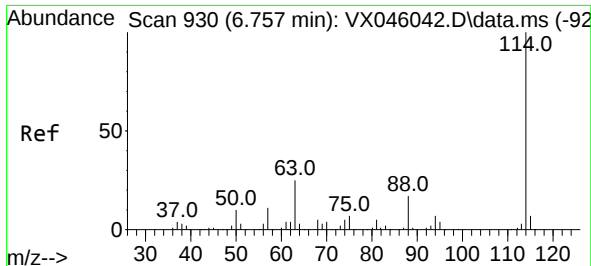
Tgt Ion: 65 Resp: 63657

Ion Ratio Lower Upper

65 100

67 49.2 0.0 99.0

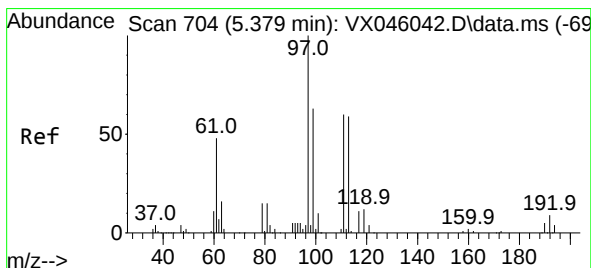
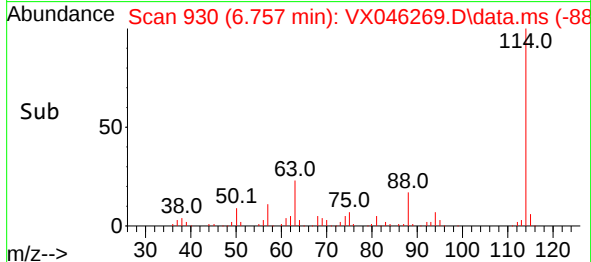
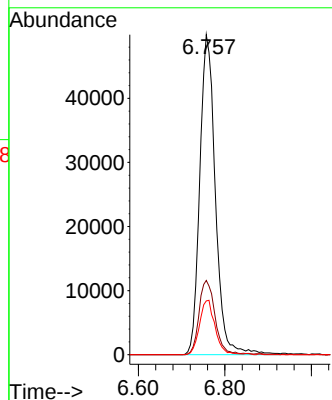
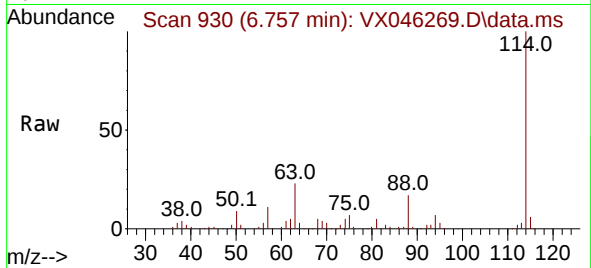




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

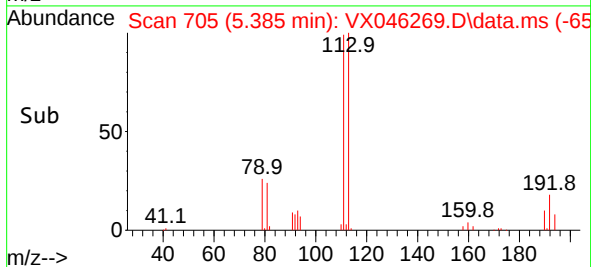
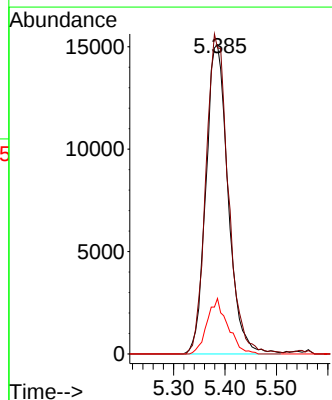
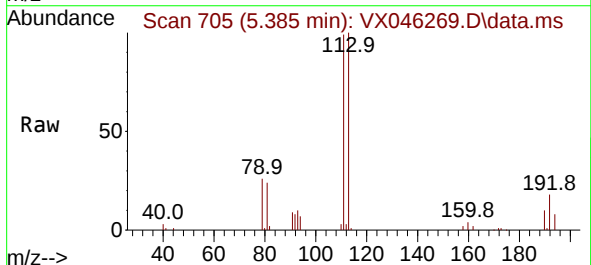
Instrument :
MSVOA_X
ClientSampleId :
SB-11

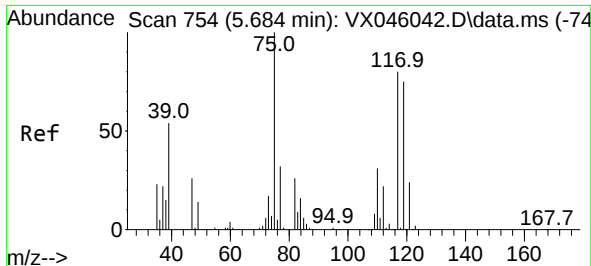
Tgt Ion:114 Resp: 124849
Ion Ratio Lower Upper
114 100
63 23.2 0.0 49.2
88 16.8 0.0 33.6



#35
Dibromofluoromethane
Concen: 50.442 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

Tgt Ion:113 Resp: 45350
Ion Ratio Lower Upper
113 100
111 104.0 83.1 124.7
192 16.6 13.3 19.9

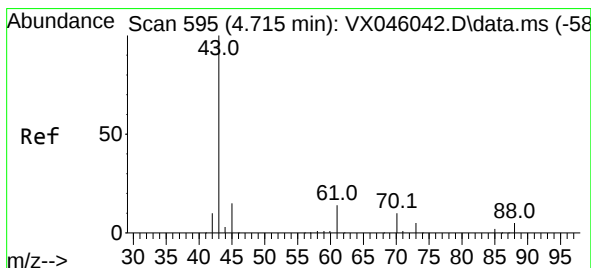
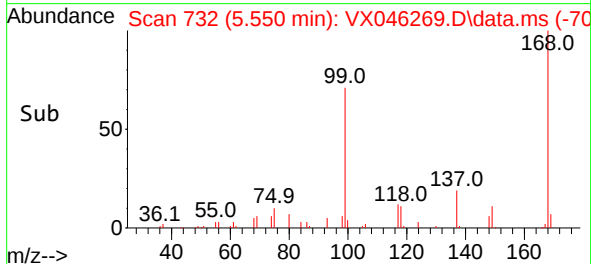
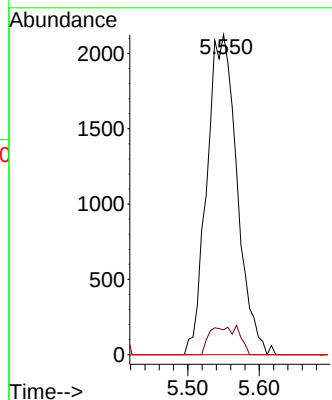
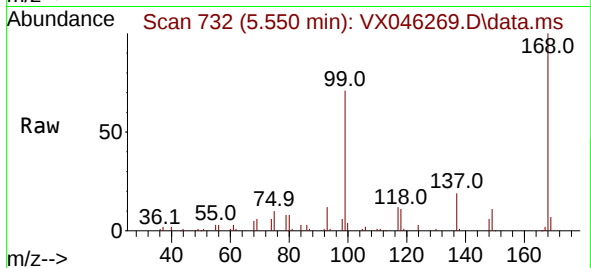




#36
1,1-Dichloropropene
Concen: 5.149 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.134 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

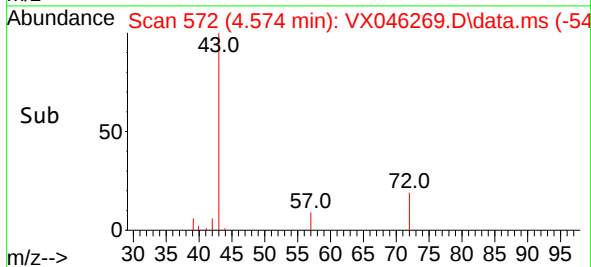
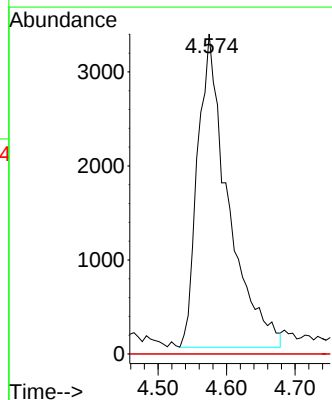
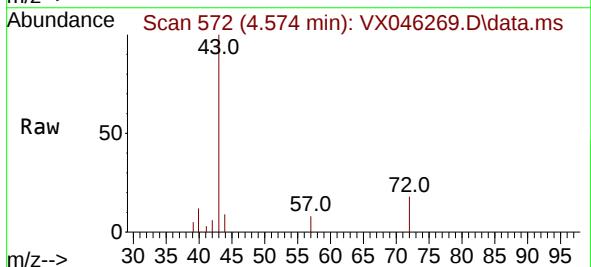
Instrument :
MSVOA_X
ClientSampleId :
SB-11

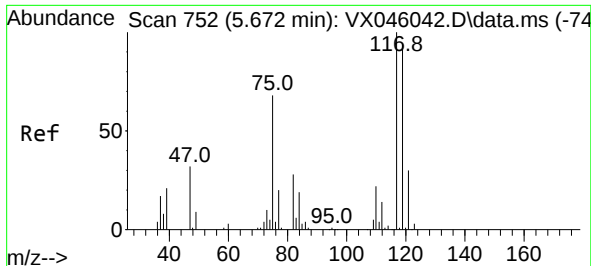
Tgt Ion: 75 Resp: 6220
Ion Ratio Lower Upper
75 100
110 8.6 16.3 48.9#
77 0.0 24.3 36.5#



#37
Ethyl Acetate
Concen: 6.909 ug/l
RT: 4.574 min Scan# 572
Delta R.T. -0.140 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

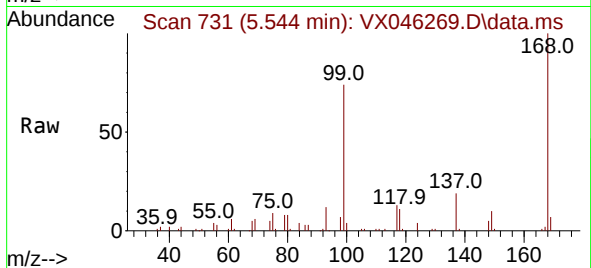
Tgt Ion: 43 Resp: 10311
Ion Ratio Lower Upper
43 100
61 0.0 10.3 15.5#
70 0.0 7.9 11.9#



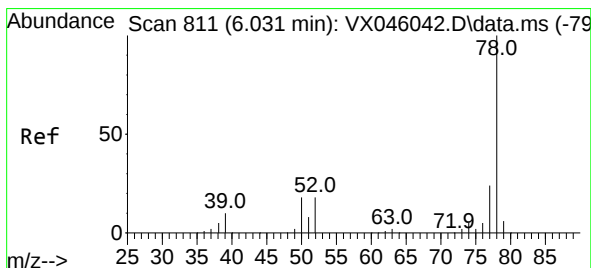
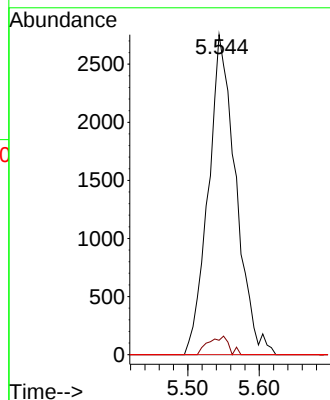
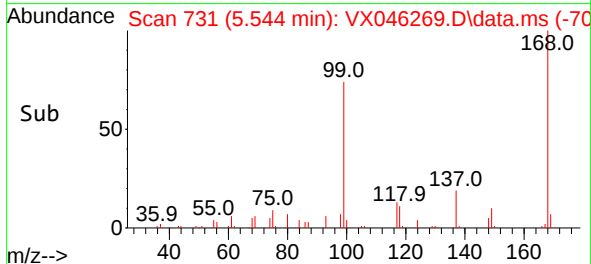


#38
Carbon Tetrachloride
Concen: 5.422 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

Instrument :
MSVOA_X
ClientSampleId :
SB-11

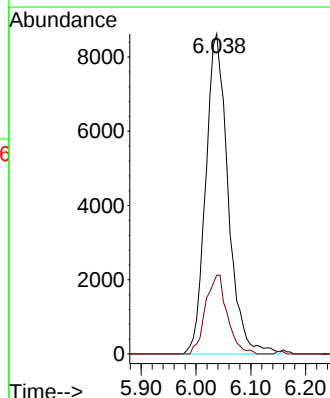
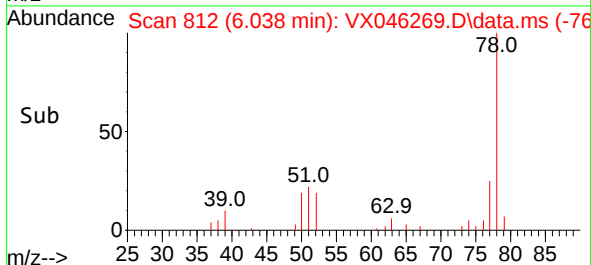
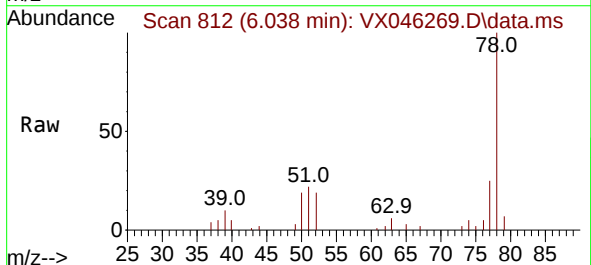


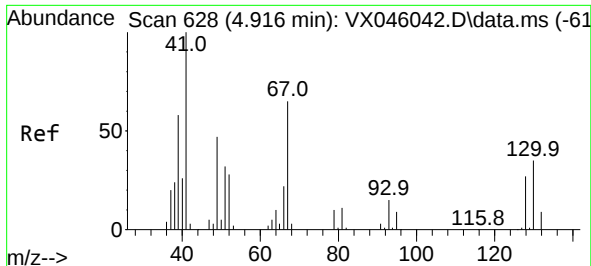
Tgt Ion:117 Resp: 7359
Ion Ratio Lower Upper
117 100
119 4.5 75.2 112.8#
121 0.0 24.2 36.4#



#40
Benzene
Concen: 6.898 ug/l
RT: 6.038 min Scan# 812
Delta R.T. 0.006 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

Tgt Ion: 78 Resp: 24406
Ion Ratio Lower Upper
78 100
77 24.6 19.0 28.4

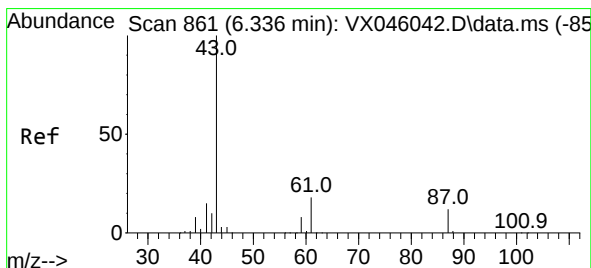
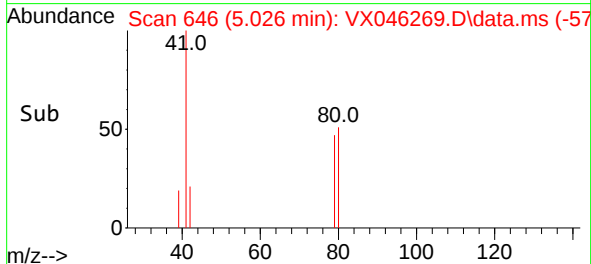
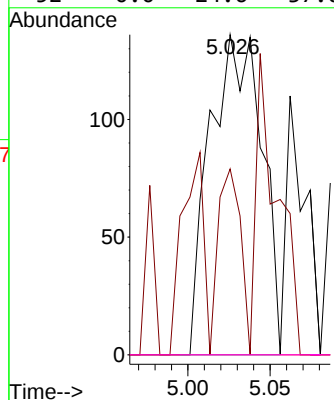
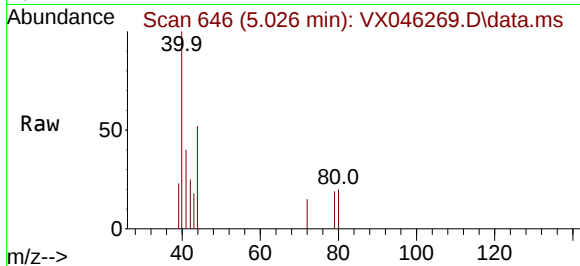




#41
Methacrylonitrile
Concen: 0.383 ug/l
RT: 5.026 min Scan# 646
Delta R.T. 0.110 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

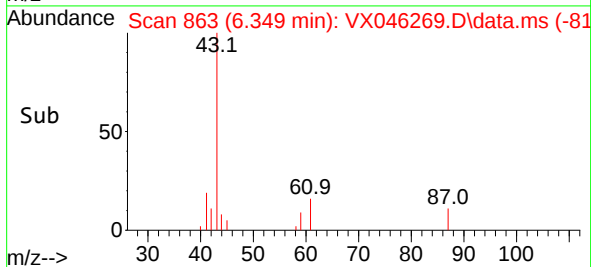
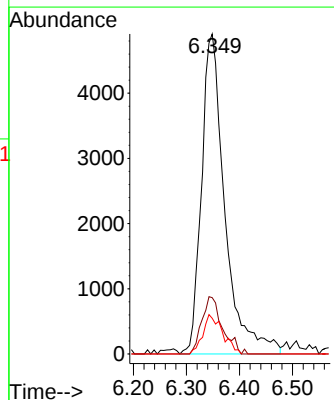
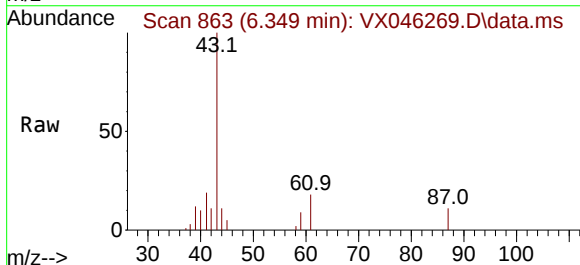
Instrument :
MSVOA_X
ClientSampleId :
SB-11

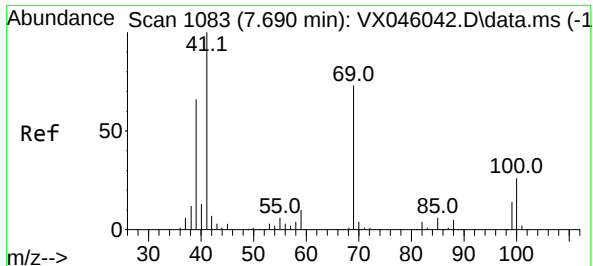
Tgt Ion: 41	Resp:	299
Ion	Ratio	Lower Upper
41	100	
39	25.1	47.2 70.8#
67	0.0	50.7 76.1#
52	0.0	24.6 37.0#



#43
Isopropyl Acetate
Concen: 6.590 ug/l
RT: 6.349 min Scan# 863
Delta R.T. 0.012 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

Tgt Ion: 43	Resp:	15005
Ion	Ratio	Lower Upper
43	100	
61	15.7	14.3 21.5
87	10.4	9.5 14.3

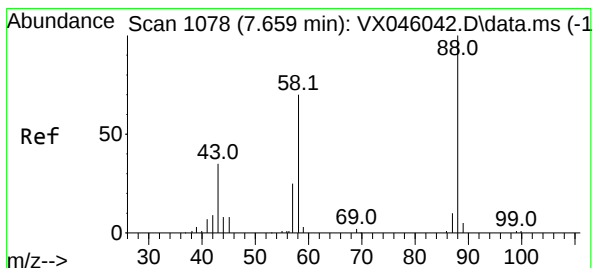
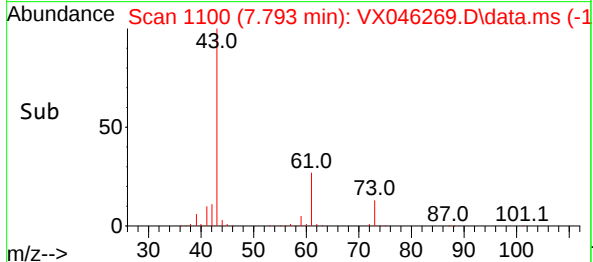
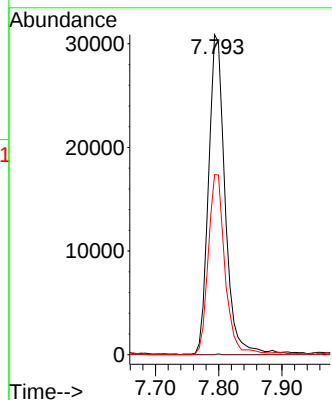
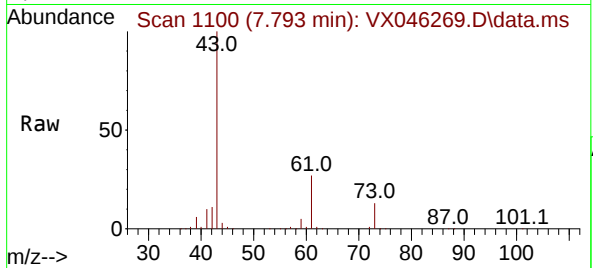




#48
Methyl methacrylate
Concen: 48.542 ug/l
RT: 7.793 min Scan# 1100
Delta R.T. 0.104 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

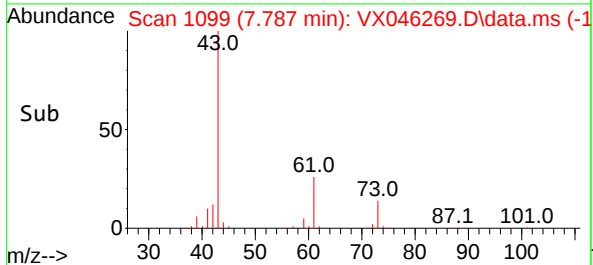
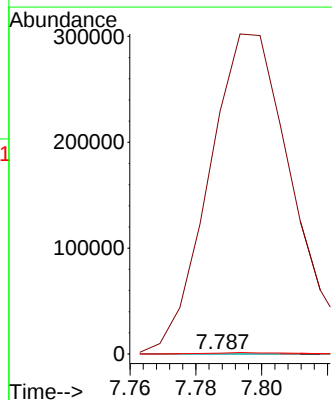
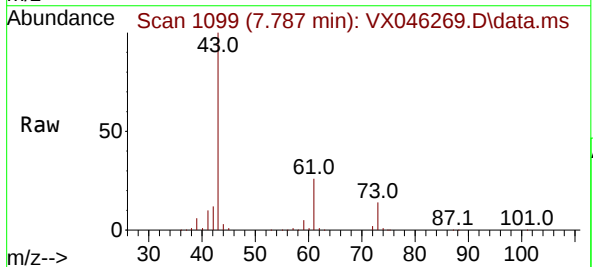
Instrument :
MSVOA_X
ClientSampleId :
SB-11

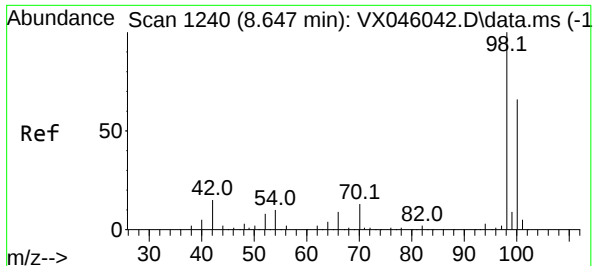
Tgt Ion: 41 Resp: 56443
Ion Ratio Lower Upper
41 100
69 0.0 58.5 87.7#
39 56.6 51.7 77.5



#49
1,4-Dioxane
Concen: 1.721 ug/l
RT: 7.787 min Scan# 1099
Delta R.T. 0.128 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

Tgt Ion: 88 Resp: 38
Ion Ratio Lower Upper
88 100
43 1442931.6 33.4 50.2#
58 6036.8 58.6 88.0#

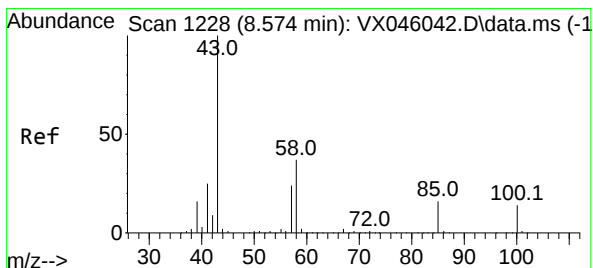
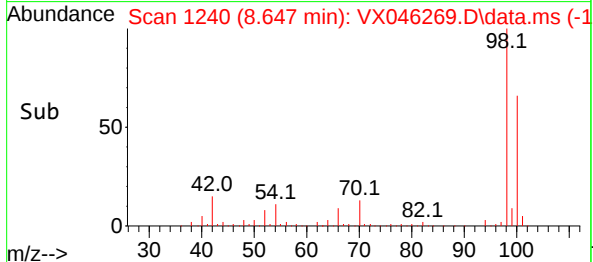
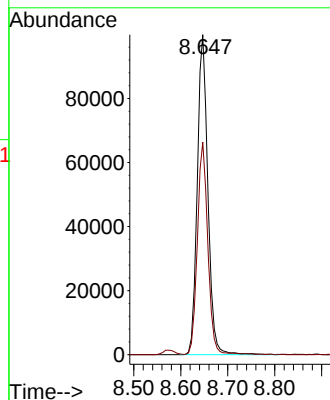
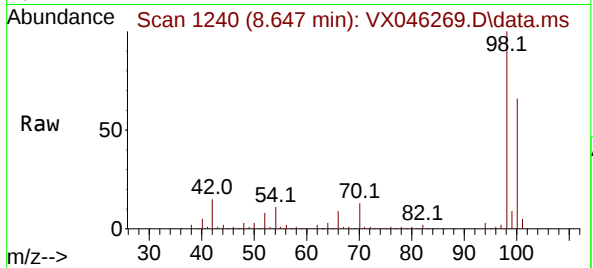




#50
Toluene-d8
Concen: 50.548 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

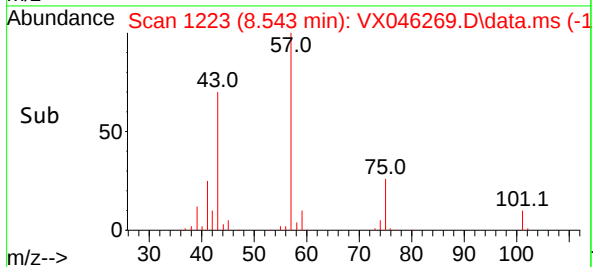
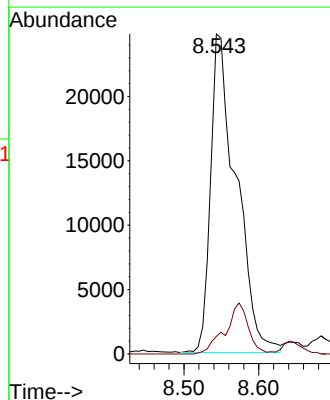
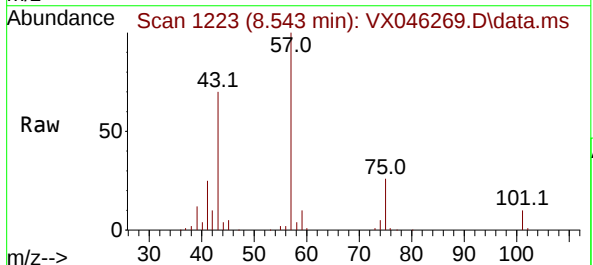
Instrument :
MSVOA_X
ClientSampleId :
SB-11

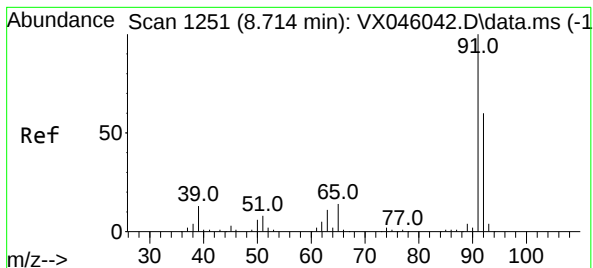
Tgt Ion: 98 Resp: 157291
Ion Ratio Lower Upper
98 100
100 65.1 53.5 80.3



#51
4-Methyl-2-Pentanone
Concen: 39.082 ug/l
RT: 8.543 min Scan# 1223
Delta R.T. -0.030 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

Tgt Ion: 43 Resp: 59065
Ion Ratio Lower Upper
43 100
58 0.0 28.9 43.3#





#52

Toluene

Concen: 8.103 ug/l

RT: 8.720 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX046269.D

Acq: 19 May 2025 15:47

Instrument :

MSVOA_X

ClientSampleId :

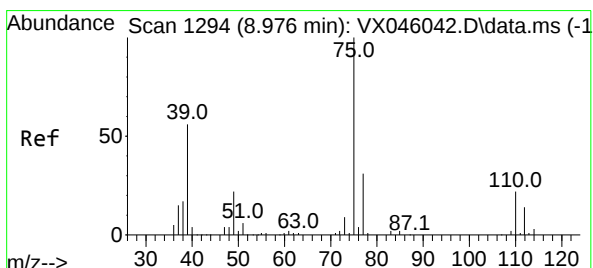
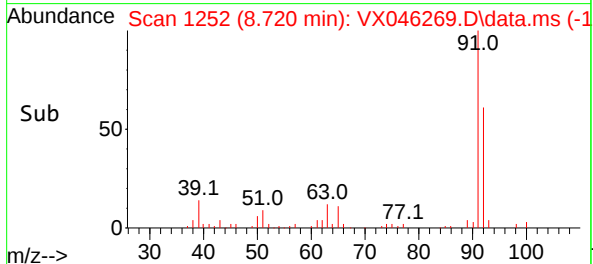
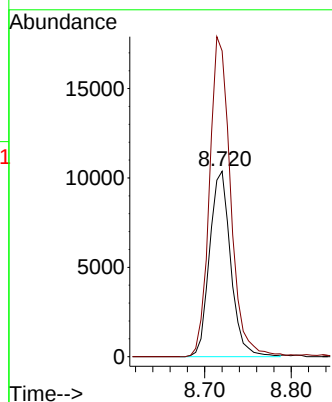
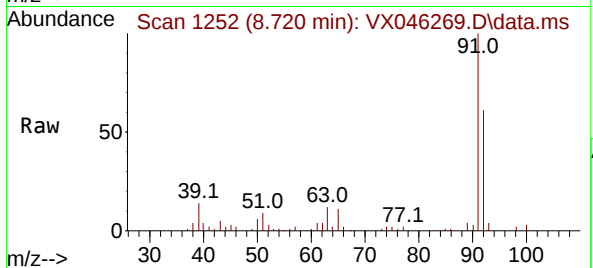
SB-11

Tgt Ion: 92 Resp: 17579

Ion Ratio Lower Upper

92 100

91 172.3 136.6 205.0



#53

t-1,3-Dichloropropene

Concen: 0.233 ug/l

RT: 8.952 min Scan# 1290

Delta R.T. -0.024 min

Lab File: VX046269.D

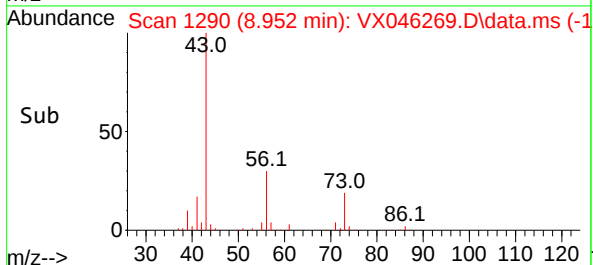
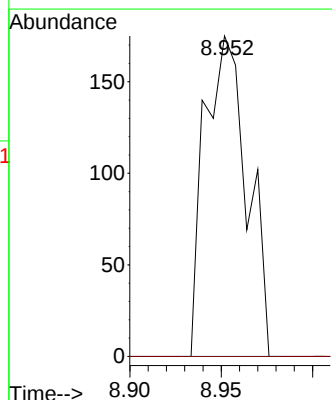
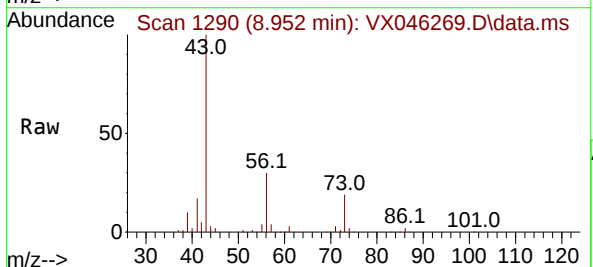
Acq: 19 May 2025 15:47

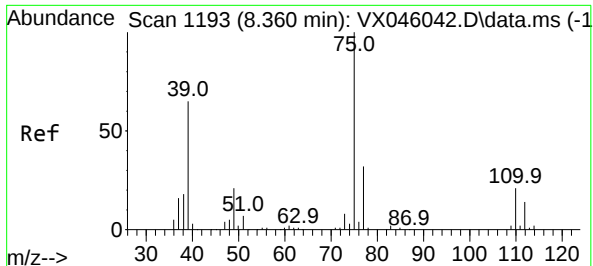
Tgt Ion: 75 Resp: 283

Ion Ratio Lower Upper

75 100

77 0.0 25.0 37.6#

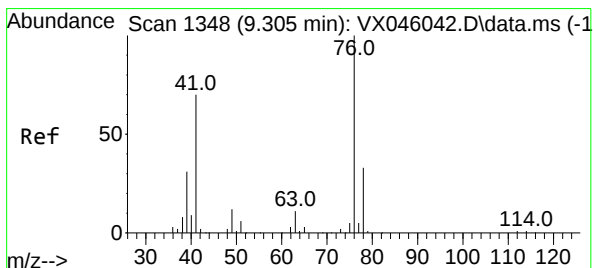
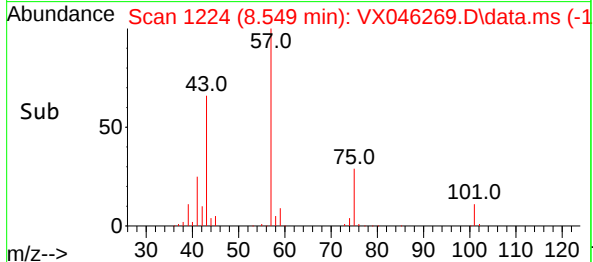
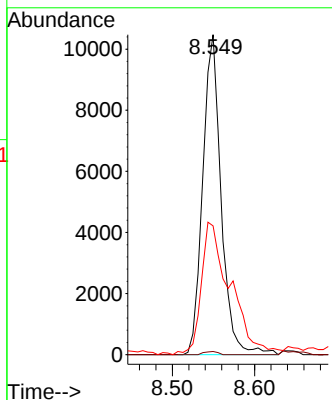
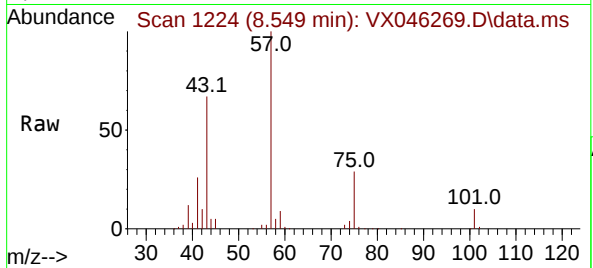




#54
 cis-1,3-Dichloropropene
 Concen: 12.134 ug/l
 RT: 8.549 min Scan# 1193
 Delta R.T. 0.189 min
 Lab File: VX046269.D
 Acq: 19 May 2025 15:47

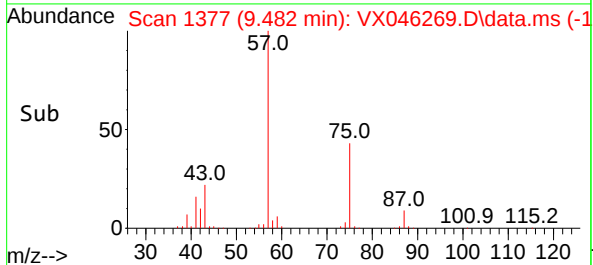
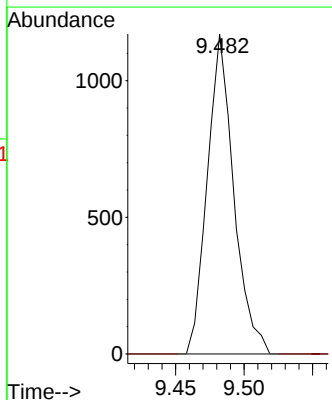
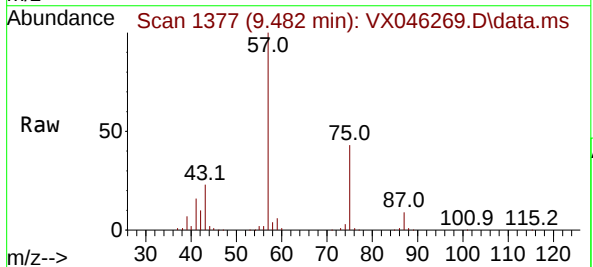
Instrument :
 MSVOA_X
 ClientSampleId :
 SB-11

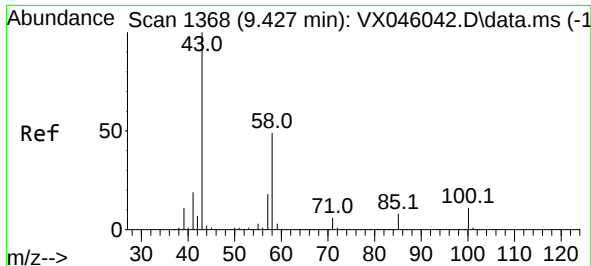
Tgt Ion: 75 Resp: 16291
 Ion Ratio Lower Upper
 75 100
 77 1.0 25.4 38.0#
 39 39.2 52.2 78.4#



#57
 1,3-Dichloropropane
 Concen: 1.023 ug/l
 RT: 9.482 min Scan# 1377
 Delta R.T. 0.177 min
 Lab File: VX046269.D
 Acq: 19 May 2025 15:47

Tgt Ion: 76 Resp: 1572
 Ion Ratio Lower Upper
 76 100
 78 0.0 26.3 39.5#

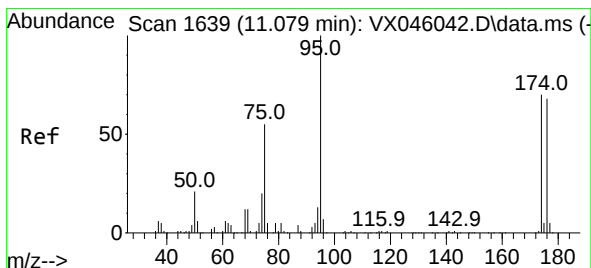
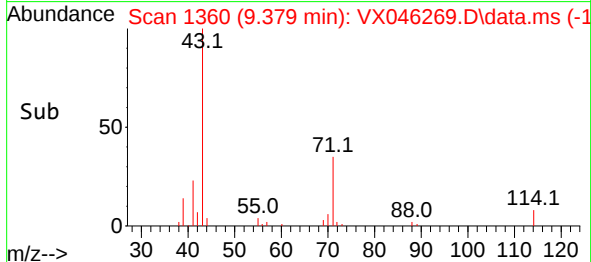
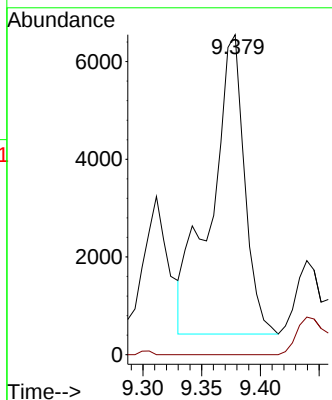
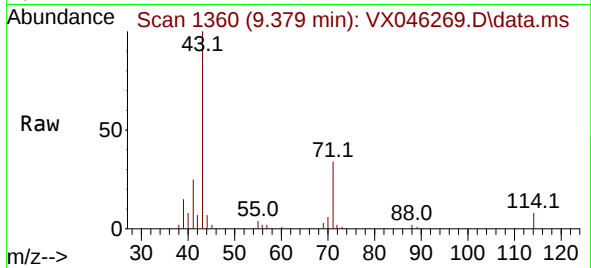




#59
2-Hexanone
Concen: 10.816 ug/l
RT: 9.379 min Scan# 11
Delta R.T. -0.049 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

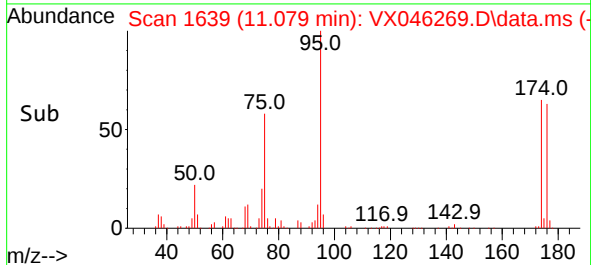
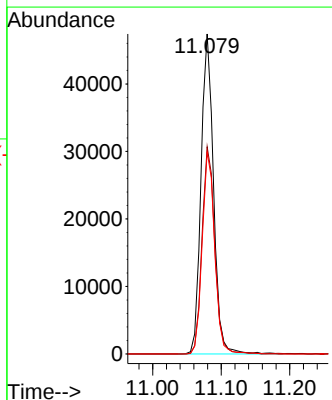
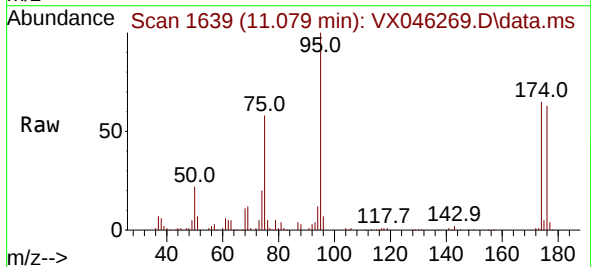
Instrument :
MSVOA_X
ClientSampleId :
SB-11

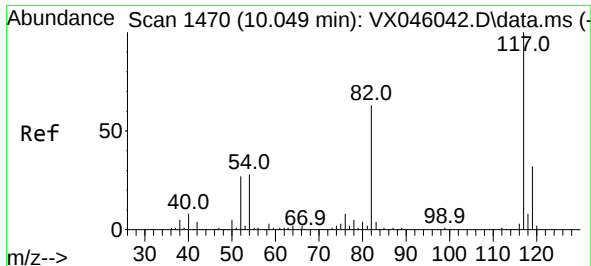
Tgt Ion: 43 Resp: 12093
Ion Ratio Lower Upper
43 100
58 0.0 24.9 74.6#



#62
4-Bromofluorobenzene
Concen: 50.445 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

Tgt Ion: 95 Resp: 60212
Ion Ratio Lower Upper
95 100
174 66.1 0.0 135.8
176 63.2 0.0 131.4

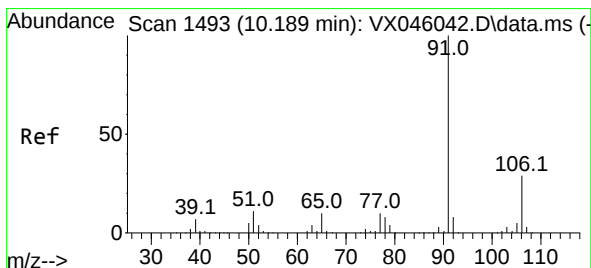
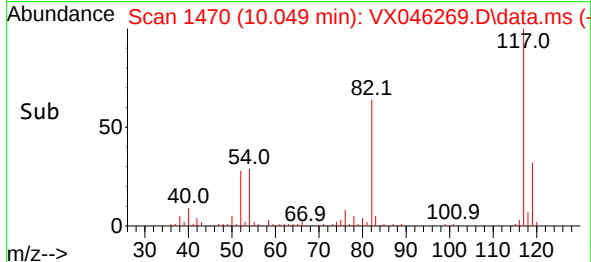
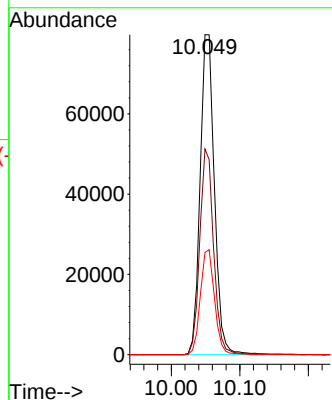
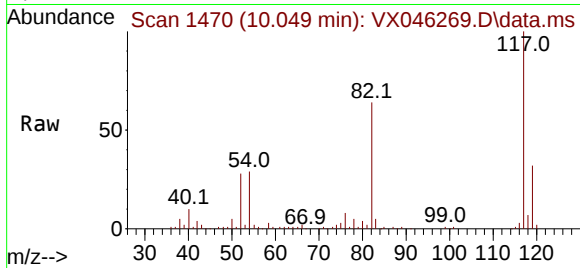




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. 0.000 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

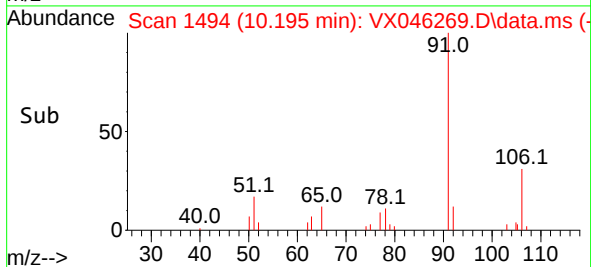
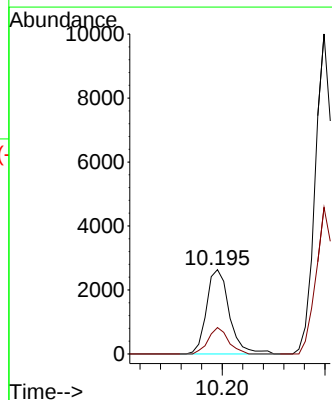
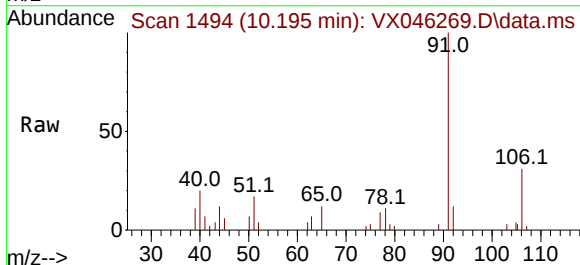
Instrument :
MSVOA_X
ClientSampleId :
SB-11

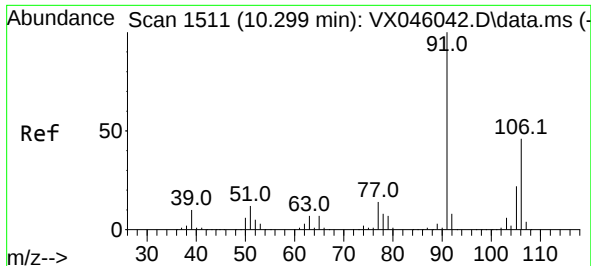
Tgt Ion:117 Resp: 116019
Ion Ratio Lower Upper
117 100
82 64.3 50.6 76.0
119 31.9 25.8 38.6



#67
Ethyl Benzene
Concen: 0.907 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.006 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

Tgt Ion: 91 Resp: 4060
Ion Ratio Lower Upper
91 100
106 31.4 23.4 35.2

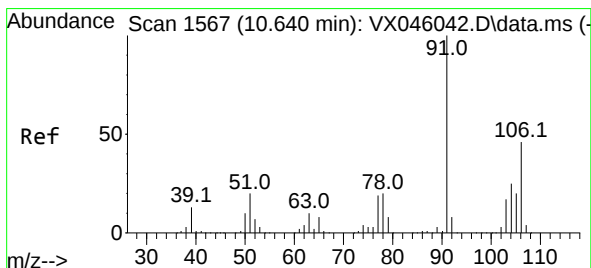
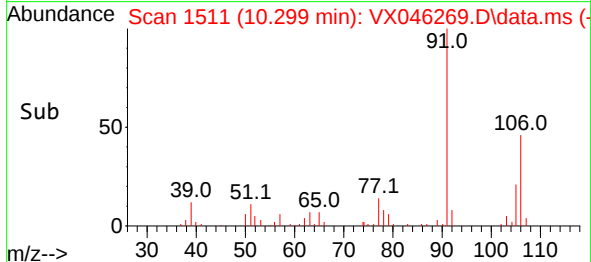
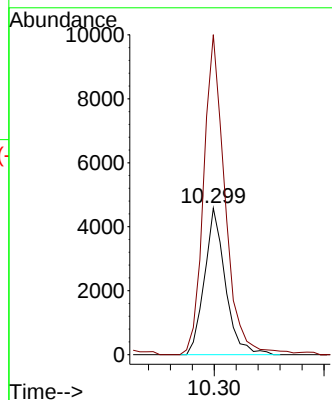
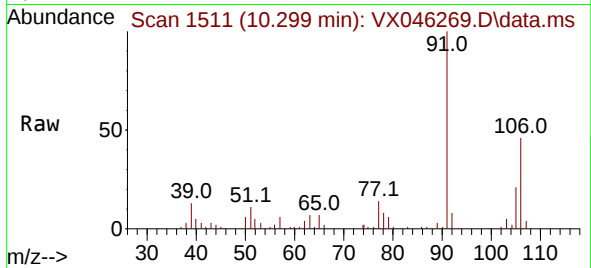




#68
m/p-Xylenes
Concen: 3.692 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

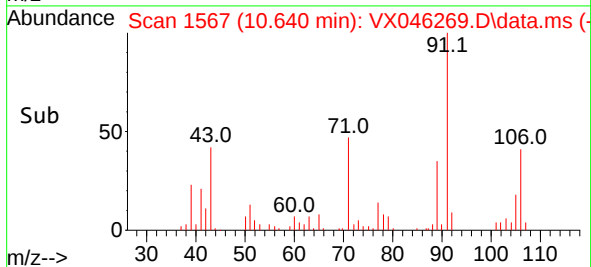
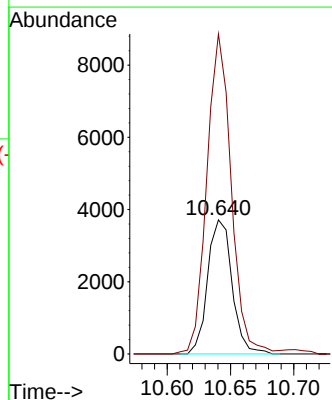
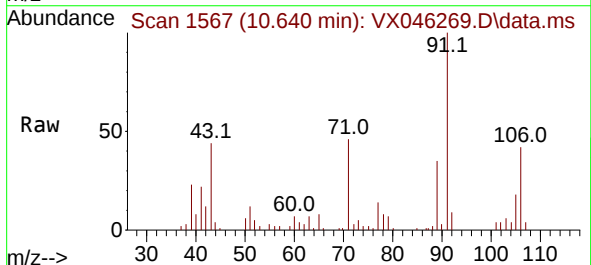
Instrument :
MSVOA_X
ClientSampleId :
SB-11

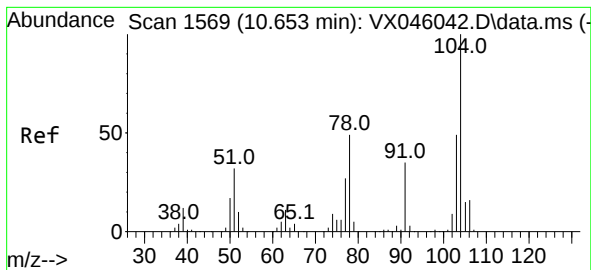
Tgt Ion:106 Resp: 6044
Ion Ratio Lower Upper
106 100
91 224.9 171.2 256.8



#69
o-Xylene
Concen: 3.125 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

Tgt Ion:106 Resp: 4988
Ion Ratio Lower Upper
106 100
91 238.4 112.7 338.1





#70

Styrene

Concen: 0.771 ug/l

RT: 10.659 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX046269.D

Acq: 19 May 2025 15:47

Instrument :

MSVOA_X

ClientSampleId :

SB-11

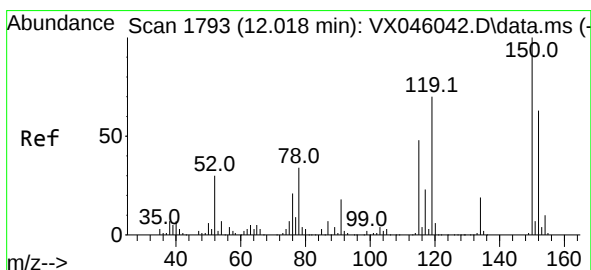
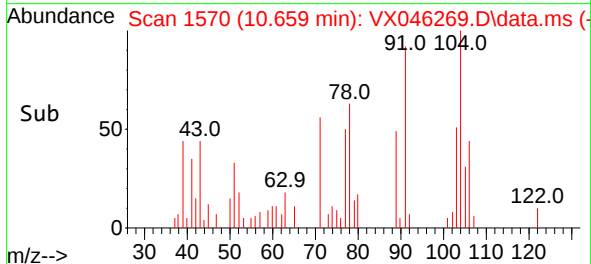
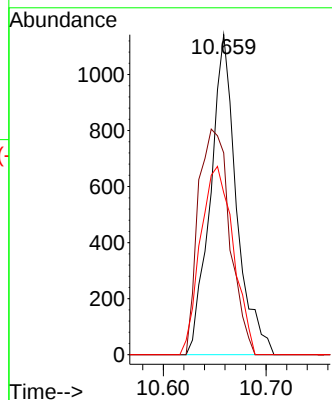
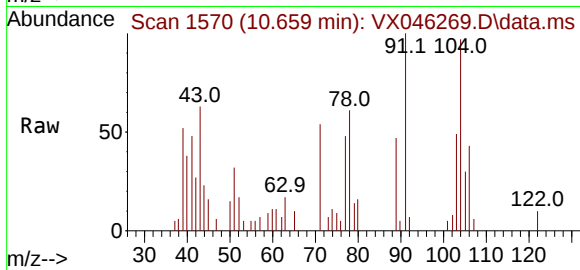
Tgt Ion:104 Resp: 2017

Ion Ratio Lower Upper

104 100

78 85.2 45.7 68.5#

103 74.3 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: VX046269.D

Acq: 19 May 2025 15:47

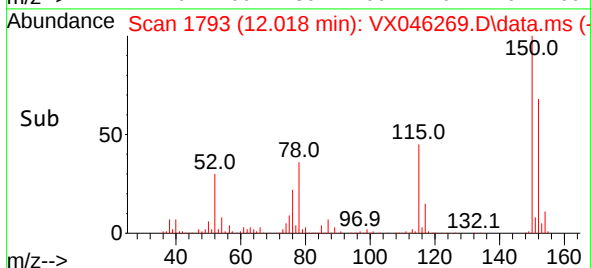
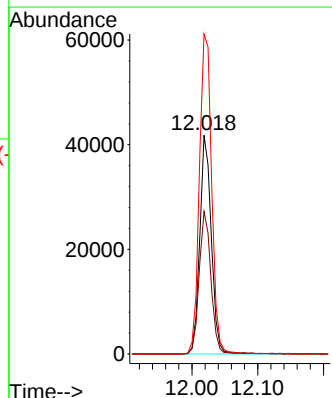
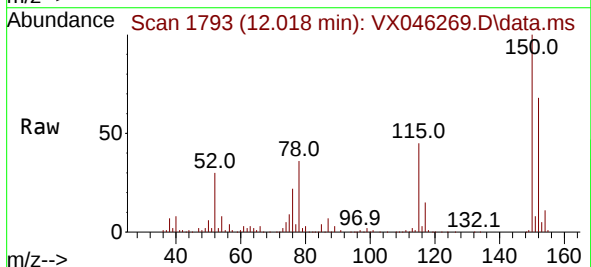
Tgt Ion:152 Resp: 50998

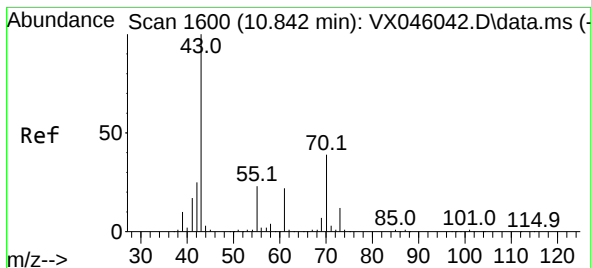
Ion Ratio Lower Upper

152 100

115 66.4 46.9 140.7

150 156.0 0.0 351.0





#74

N-amy1 acetate

Concen: 0.655 ug/l

RT: 10.860 min Scan# 1

Delta R.T. 0.018 min

Lab File: VX046269.D

Acq: 19 May 2025 15:47

Instrument :

MSVOA_X

ClientSampleId :

SB-11

Tgt Ion: 43 Resp: 1285

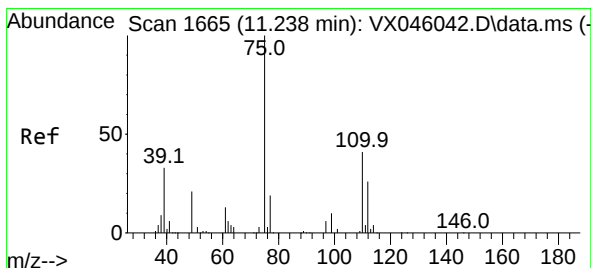
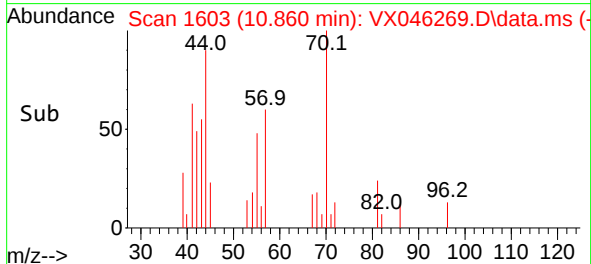
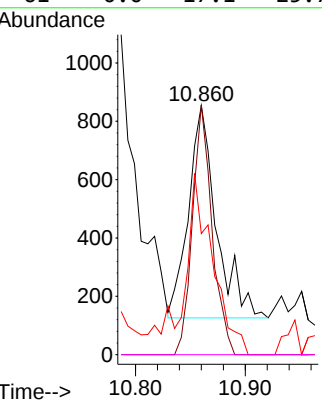
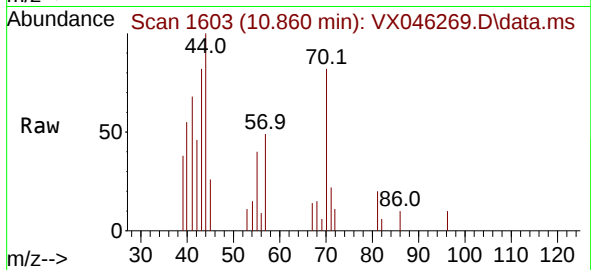
Ion Ratio Lower Upper

43 100

70 82.6 30.9 46.3#

55 87.3 18.7 28.1#

61 0.0 17.1 25.7#



#76

1,2,3-Trichloropropane

Concen: 27.338 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.158 min

Lab File: VX046269.D

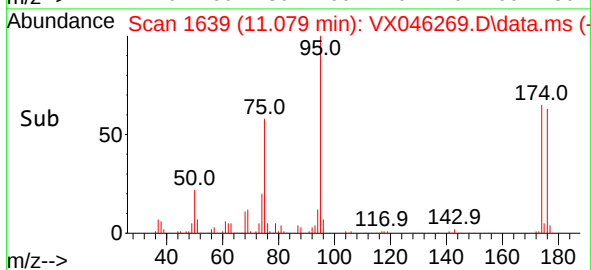
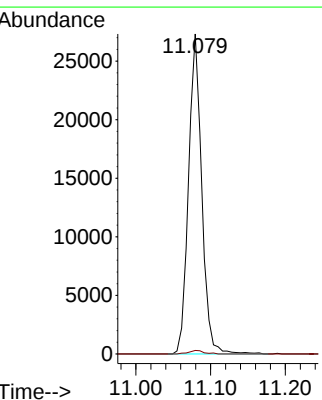
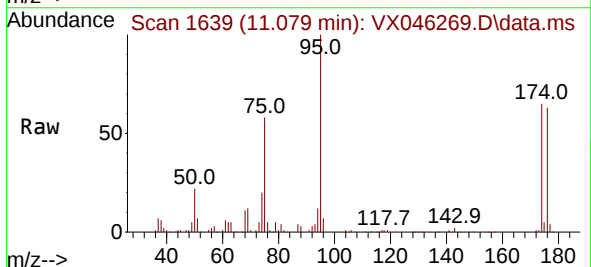
Acq: 19 May 2025 15:47

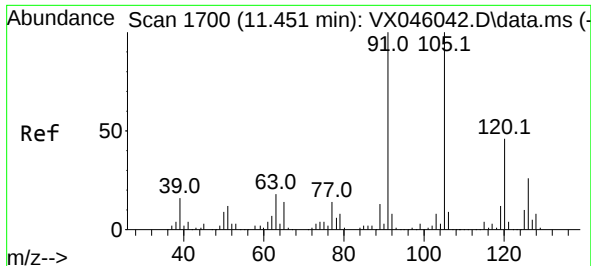
Tgt Ion: 75 Resp: 33559

Ion Ratio Lower Upper

75 100

77 1.2 20.5 61.5#

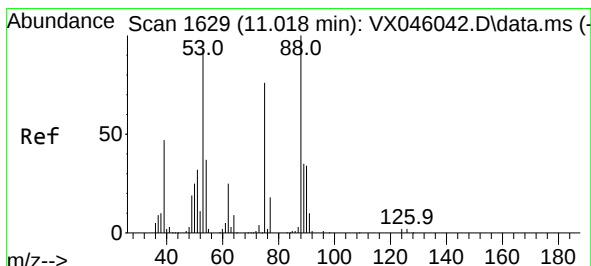
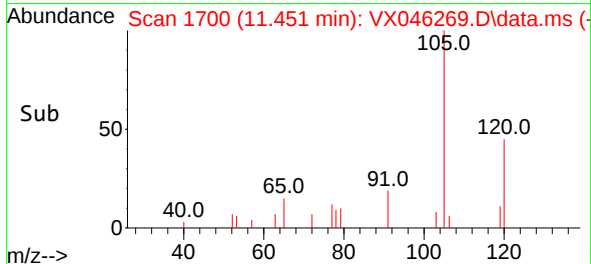
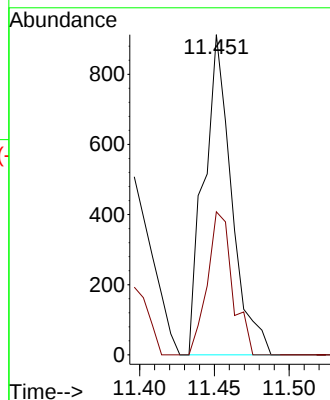
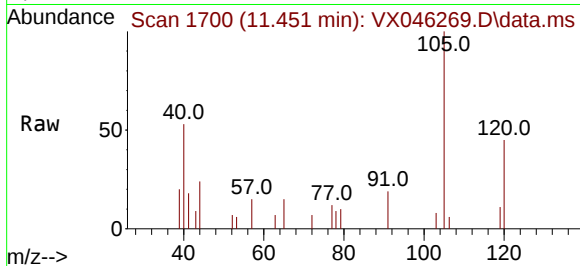




#80
 1,3,5-Trimethylbenzene
 Concen: 0.353 ug/l
 RT: 11.451 min Scan# 1170
 Delta R.T. 0.000 min
 Lab File: VX046269.D
 Acq: 19 May 2025 15:47

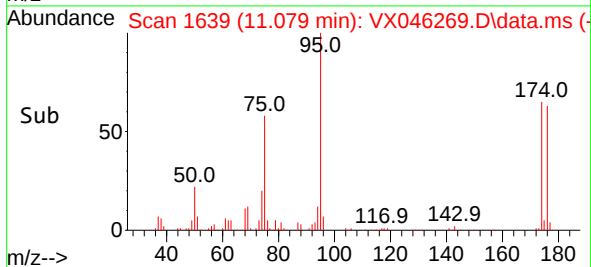
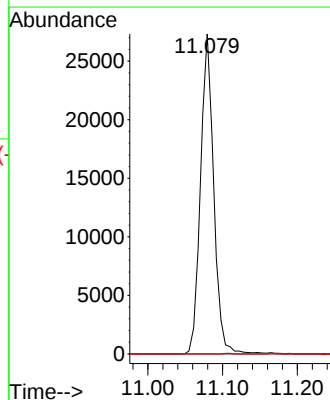
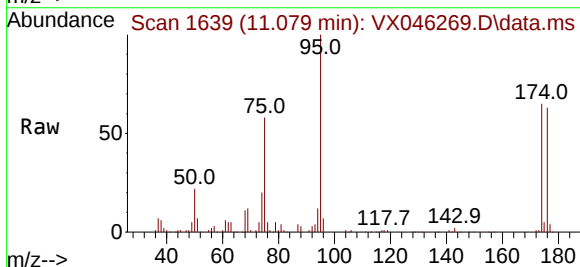
Instrument :
 MSVOA_X
 ClientSampleId :
 SB-11

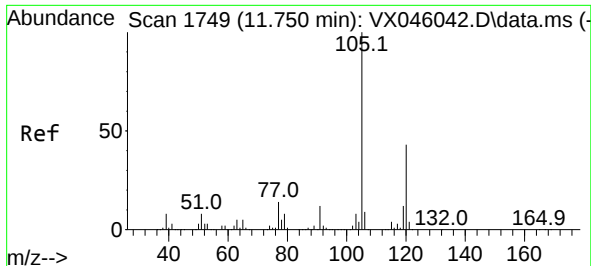
Tgt Ion:105 Resp: 1170
 Ion Ratio Lower Upper
 105 100
 120 40.7 23.1 69.2



#81
 trans-1,4-Dichloro-2-butene
 Concen: 89.005 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. 0.061 min
 Lab File: VX046269.D
 Acq: 19 May 2025 15:47

Tgt Ion: 75 Resp: 33559
 Ion Ratio Lower Upper
 75 100
 53 0.0 100.5 150.7#
 89 0.0 37.0 55.6#

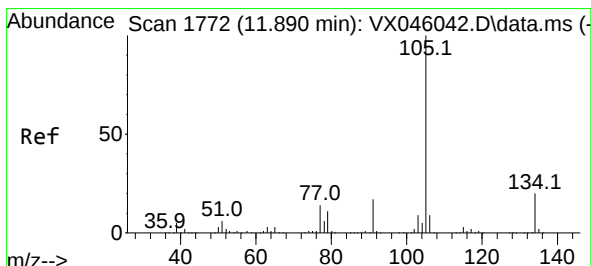
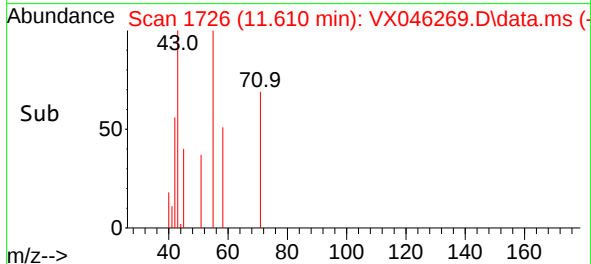
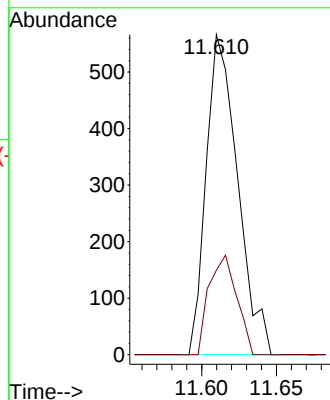
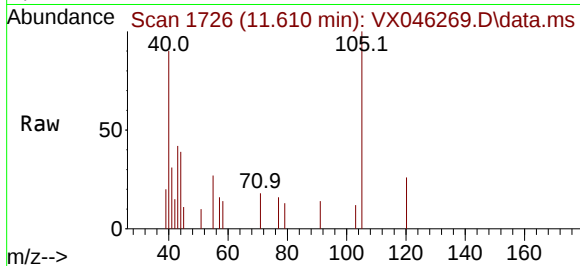




#84
1,2,4-Trimethylbenzene
Concen: 0.247 ug/l
RT: 11.610 min Scan# 1726
Delta R.T. -0.140 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

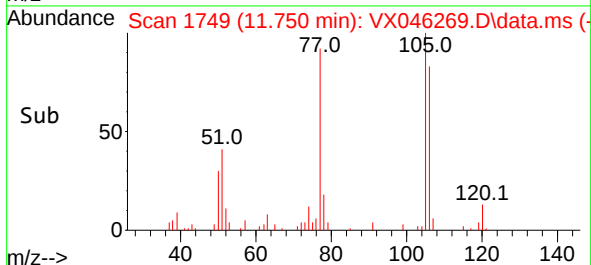
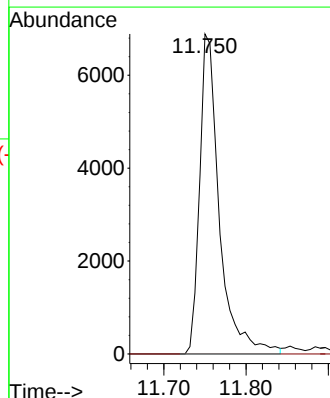
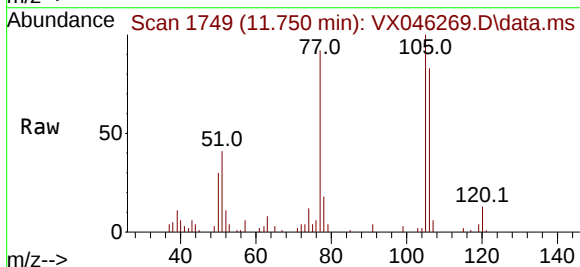
Instrument :
MSVOA_X
ClientSampleId :
SB-11

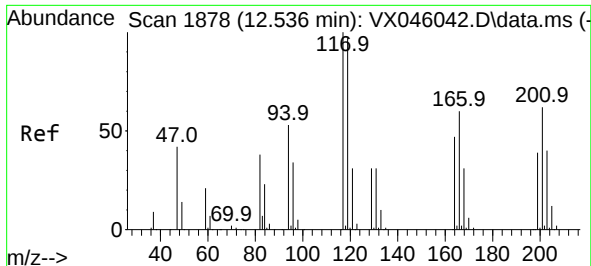
Tgt Ion:105 Resp: 829
Ion Ratio Lower Upper
105 100
120 27.3 21.2 63.6



#85
sec-Butylbenzene
Concen: 2.798 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.140 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

Tgt Ion:105 Resp: 11477
Ion Ratio Lower Upper
105 100
134 0.0 9.7 29.1#

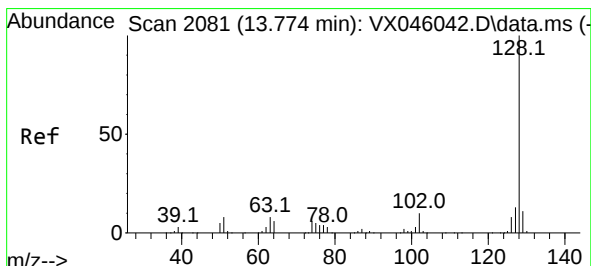
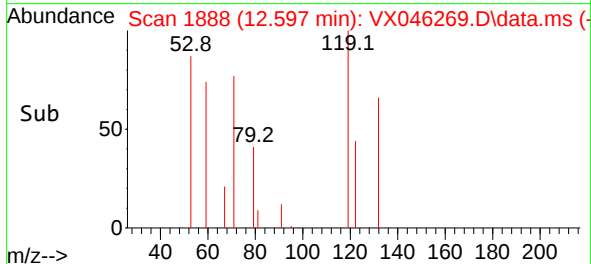
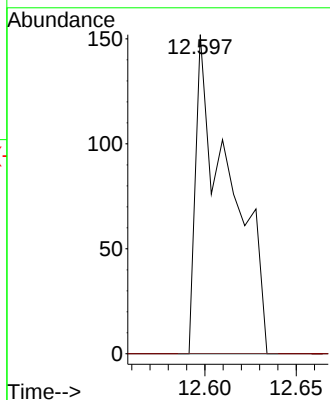
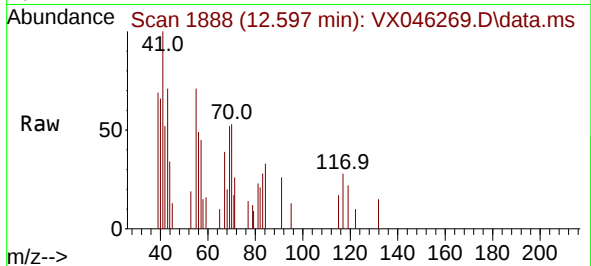




#90
Hexachloroethane
Concen: 0.329 ug/l
RT: 12.597 min Scan# 1878
Delta R.T. 0.061 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

Instrument :
MSVOA_X
ClientSampleId :
SB-11

Tgt Ion:117 Resp: 196
Ion Ratio Lower Upper
117 100
201 0.0 31.6 94.7#



#95
Naphthalene
Concen: 32.681 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX046269.D
Acq: 19 May 2025 15:47

Tgt Ion:128 Resp: 116218
Ion Ratio Lower Upper
128 100
127 12.8 10.4 15.6
129 10.7 8.6 13.0

