

Data Path : Z:\voasrv\HPCHEM1\MSVOA_R\Data\VR082025\
 Data File : VR026747.D
 Acq On : 20 Aug 2025 17:42
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5mL/MSVOA_R/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 VIBLK

Quant Time: Aug 21 09:02:00 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_R\methods\82R082025W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 21 08:59:04 2025
 Response via : Initial Calibration

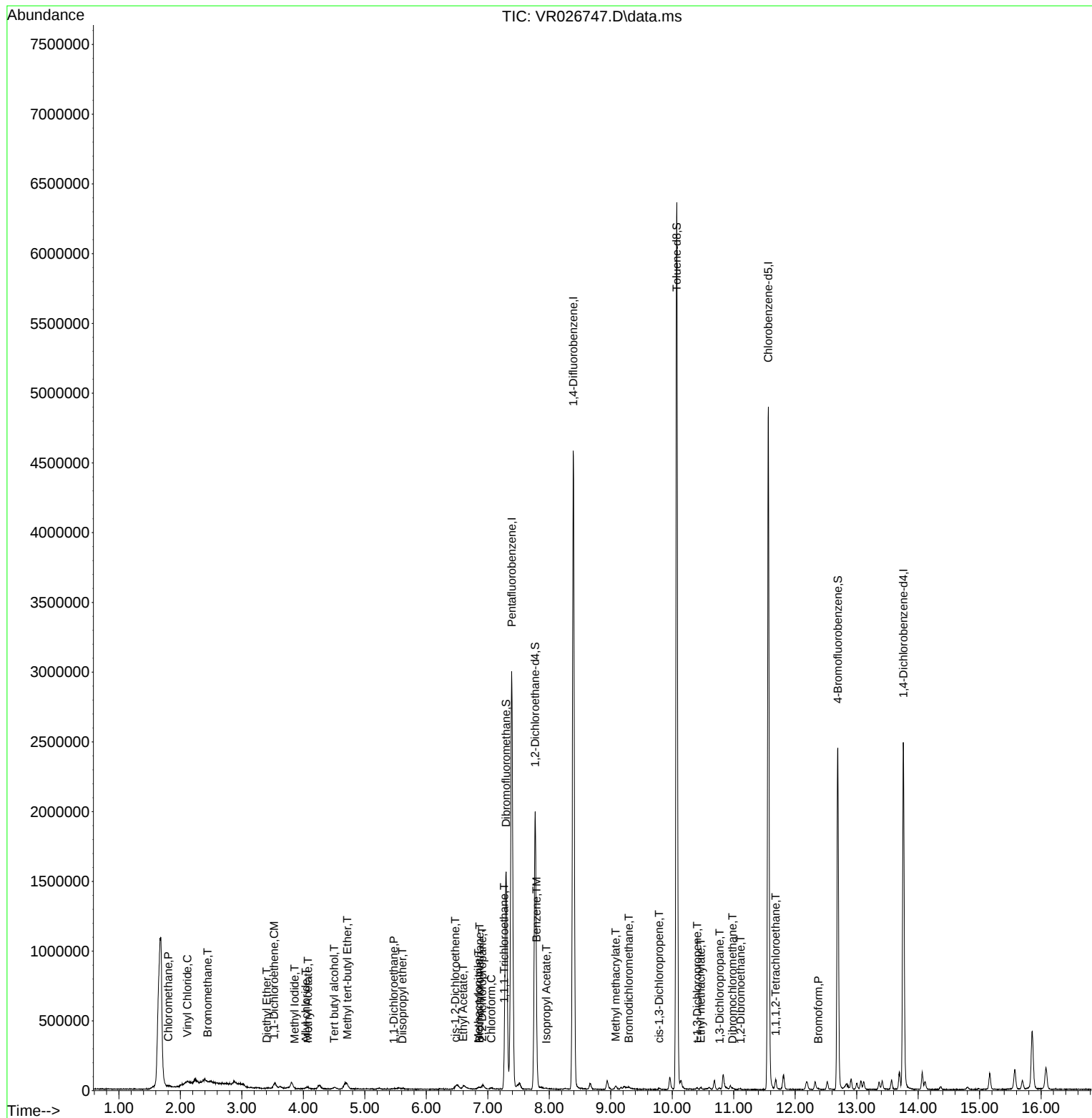
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.388	168	2360577	50.000	ug/l	0.00
33) 1,4-Difluorobenzene	8.389	114	3992398	50.000	ug/l	0.00
62) Chlorobenzene-d5	11.563	117	2654659	50.000	ug/l	0.00
71) 1,4-Dichlorobenzene-d4	13.758	152	757564	50.000	ug/l	0.00
System Monitoring Compounds						
32) 1,2-Dichloroethane-d4	7.770	65	1539506	51.932	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 103.860%	
34) Dibromofluoromethane	7.298	113	1256444	48.252	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 96.500%	
49) Toluene-d8	10.074	98	4186651	47.961	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 95.920%	
61) 4-Bromofluorobenzene	12.692	95	865856	34.958	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 69.920%#	
Target Compounds						Qvalue
3) Chloromethane	1.801	50	356	0.134	ug/l #	98
4) Vinyl Chloride	2.113	62	5643	0.154	ug/l	91
5) Bromomethane	2.443	94	1013	0.090	ug/l #	33
8) Diethyl Ether	3.406	74	183	0.008	ug/l	94
10) Methyl Iodide	3.855	142	448	0.015	ug/l	97
11) Tert butyl alcohol	4.500	59	372	0.082	ug/l #	6
12) 1,1-Dichloroethene	3.524	96	3272	0.106	ug/l #	47
14) Allyl chloride	4.041	41	2060	0.036	ug/l #	72
18) Methyl Acetate	4.073	43	5057	0.111	ug/l #	75
19) Methyl tert-butyl Ether	4.715	73	1086	0.011	ug/l #	53
22) Diisopropyl ether	5.610	45	2086	0.018	ug/l #	71
24) 1,1-Dichloroethane	5.472	63	2491	0.043	ug/l #	90
26) 2,2-Dichloropropane	6.910	77	97	0.002	ug/l	87
27) cis-1,2-Dichloroethene	6.470	96	723	0.020	ug/l #	1
28) Bromochloromethane	6.865	49	860	0.050	ug/l #	1
29) Chloroform	7.057	83	7038	0.136	ug/l	94
31) 1,1,1-Trichloroethane	7.266	97	963	0.023	ug/l #	24
36) Ethyl Acetate	6.599	43	1880	0.036	ug/l #	77
39) Benzene	7.792	78	24443	0.196	ug/l #	75
40) Methacrylonitrile	6.849	41	1852	0.068	ug/l #	53
42) Isopropyl Acetate	7.950	43	6872	0.093	ug/l #	60
46) Bromodichloromethane	9.294	83	3527	0.100	ug/l #	64
47) Methyl methacrylate	9.079	41	2759	0.077	ug/l #	45
52) t-1,3-Dichloropropene	10.408	75	6024	0.180	ug/l	91
53) cis-1,3-Dichloropropene	9.785	75	5787	0.143	ug/l	90
55) Ethyl methacrylate	10.465	69	7795	0.180	ug/l #	67
56) 1,3-Dichloropropane	10.770	76	5983	0.141	ug/l #	85
59) Dibromochloromethane	10.979	129	1583	0.067	ug/l	66
60) 1,2-Dibromoethane	11.110	107	2598	0.114	ug/l	82
65) 1,1,1,2-Tetrachloroethane	11.681	131	646	0.033	ug/l #	1
70) Bromoform	12.375	173	2032	0.190	ug/l #	29

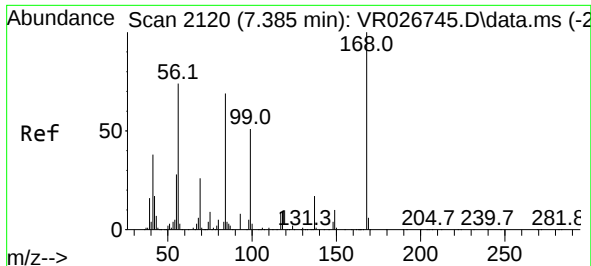
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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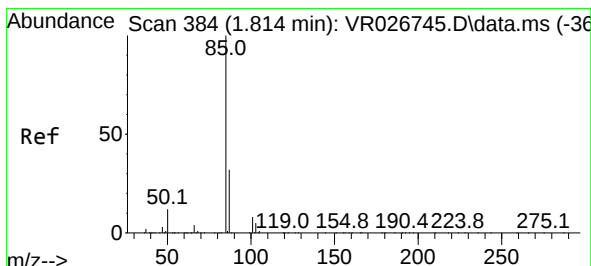
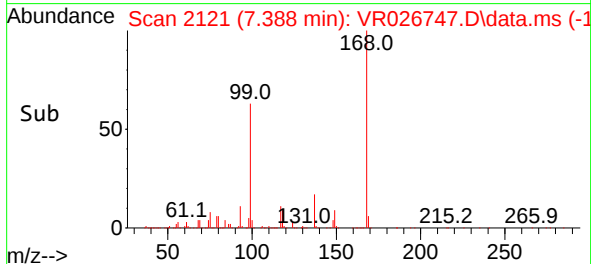
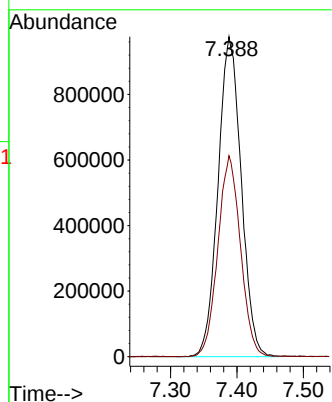
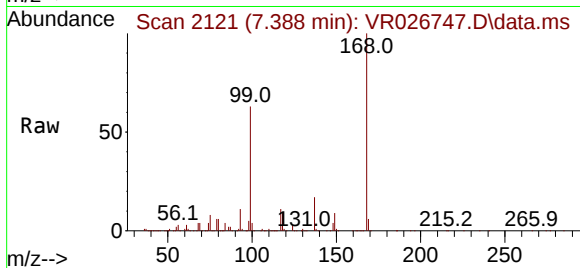




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.388 min Scan# 2120
Delta R.T. 0.003 min
Lab File: VR026747.D
Acq: 20 Aug 2025 17:42

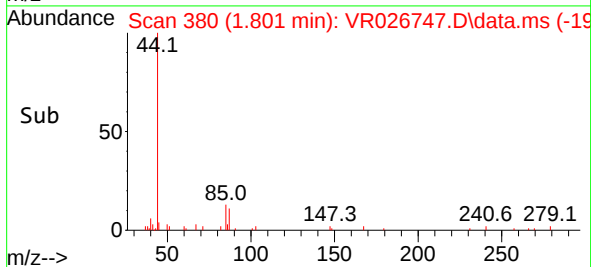
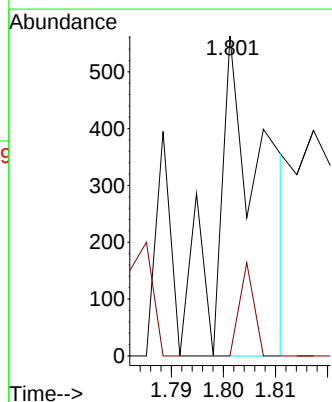
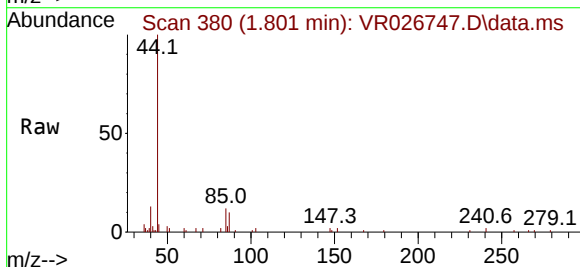
Instrument :
MSVOA_R
ClientSampleId :
VIBLK

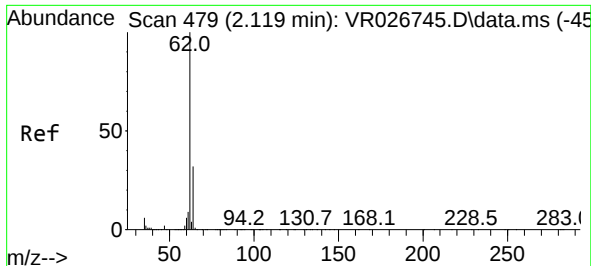
Tgt Ion:168 Resp: 2360577
Ion Ratio Lower Upper
168 100
99 62.8 47.1 70.7



#3
Chloromethane
Concen: 0.134 ug/l
RT: 1.801 min Scan# 380
Delta R.T. -0.013 min
Lab File: VR026747.D
Acq: 20 Aug 2025 17:42

Tgt Ion: 50 Resp: 356
Ion Ratio Lower Upper
50 100
52 0.0 0.6 1.0#

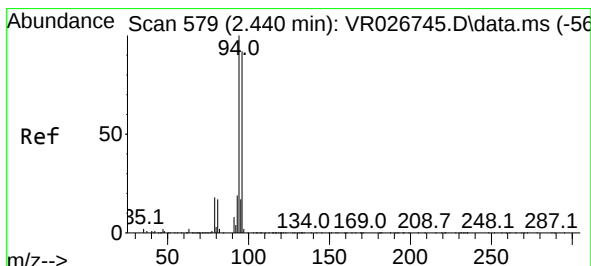
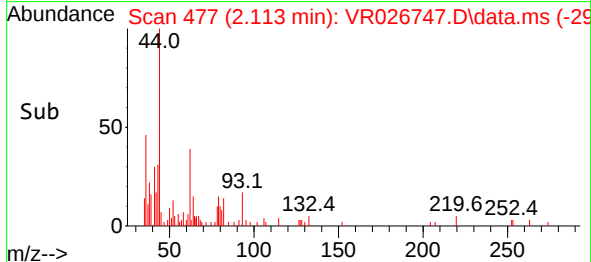
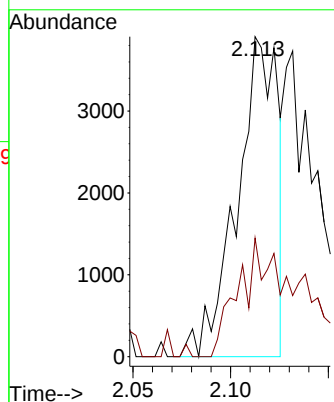
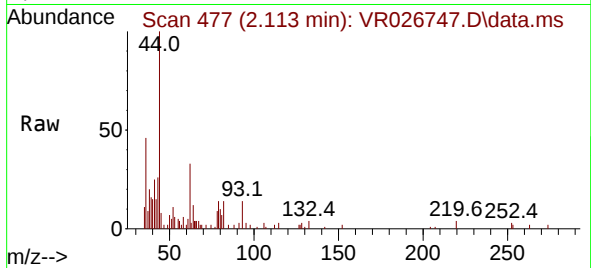




#4
 Vinyl Chloride
 Concen: 0.154 ug/l
 RT: 2.113 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VR026747.D
 Acq: 20 Aug 2025 17:42

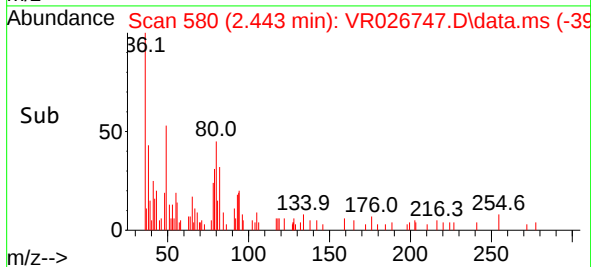
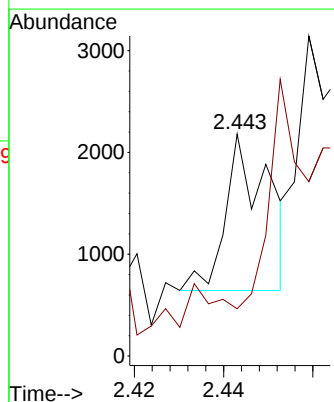
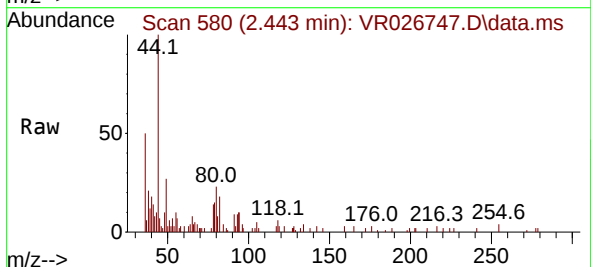
Instrument :
 MSVOA_R
 ClientSampleId :
 VIBLK

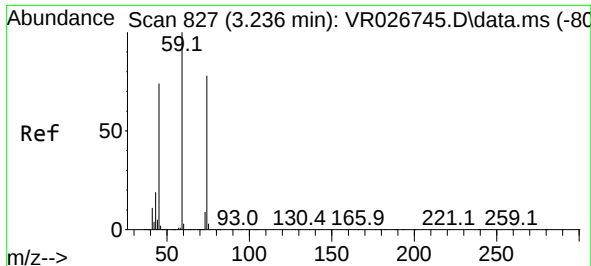
Tgt Ion: 62 Resp: 5643
 Ion Ratio Lower Upper
 62 100
 64 37.1 25.5 38.3



#5
 Bromomethane
 Concen: 0.090 ug/l
 RT: 2.443 min Scan# 580
 Delta R.T. 0.003 min
 Lab File: VR026747.D
 Acq: 20 Aug 2025 17:42

Tgt Ion: 94 Resp: 1013
 Ion Ratio Lower Upper
 94 100
 96 28.6 73.8 110.6#

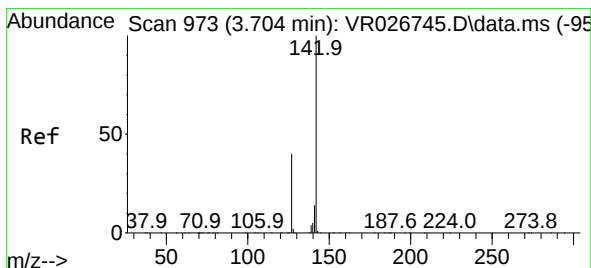
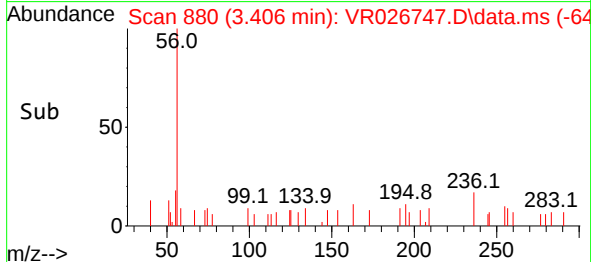
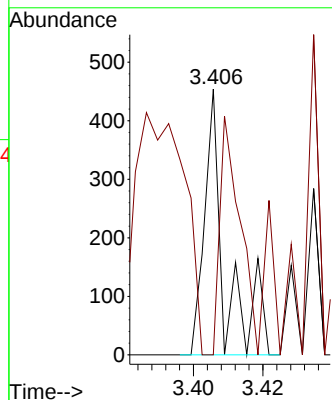
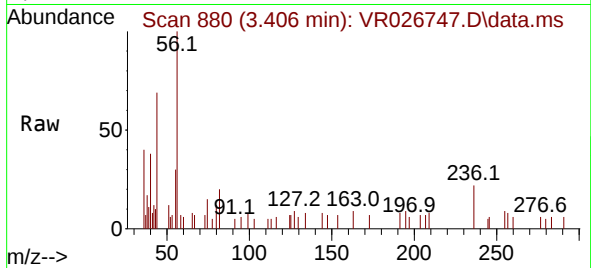




#8
Diethyl Ether
Concen: 0.008 ug/l
RT: 3.406 min Scan# 81
Delta R.T. 0.170 min
Lab File: VR026747.D
Acq: 20 Aug 2025 17:42

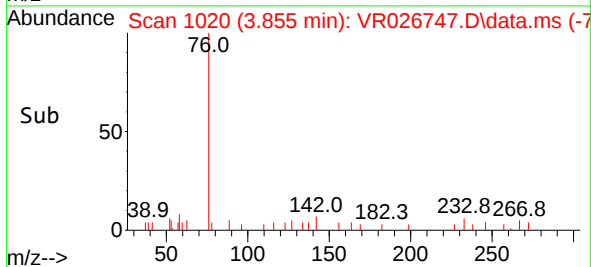
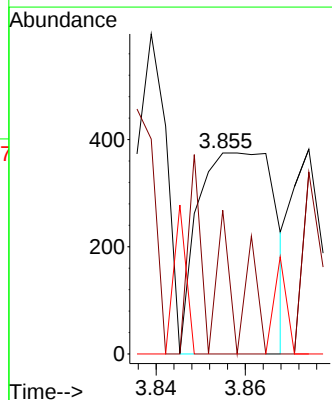
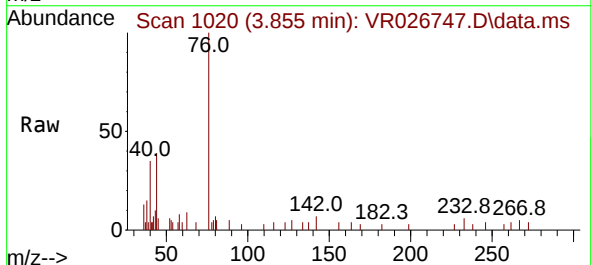
Instrument :
MSVOA_R
ClientSampleId :
VIBLK

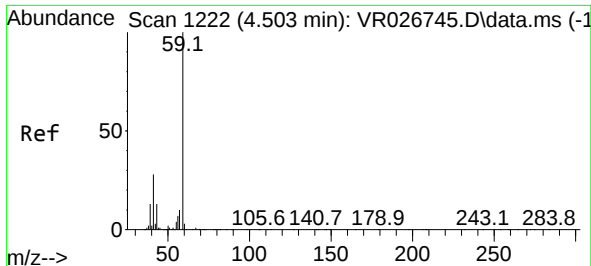
Tgt Ion: 74 Resp: 183
Ion Ratio Lower Upper
74 100
45 89.6 47.5 142.6



#10
Methyl Iodide
Concen: 0.015 ug/l
RT: 3.855 min Scan# 1020
Delta R.T. 0.151 min
Lab File: VR026747.D
Acq: 20 Aug 2025 17:42

Tgt Ion: 142 Resp: 448
Ion Ratio Lower Upper
142 100
127 37.1 31.0 46.4
141 12.1 10.9 16.3

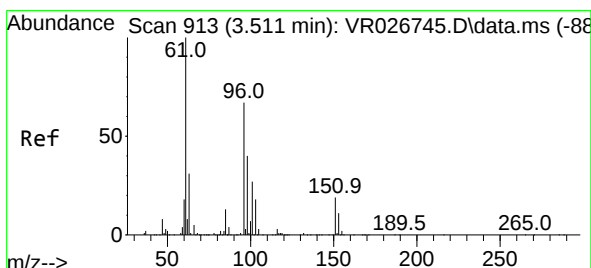
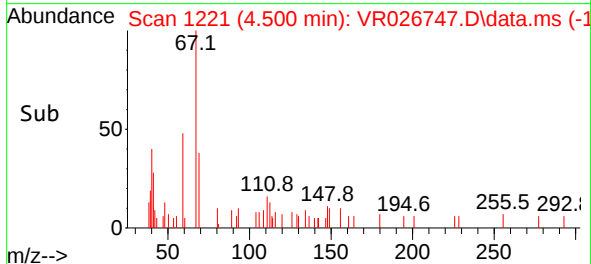
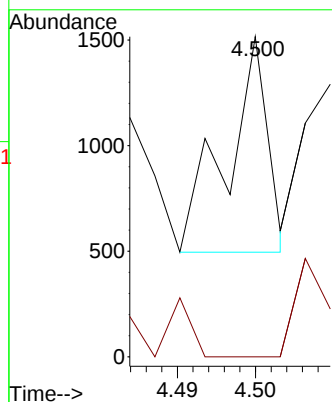
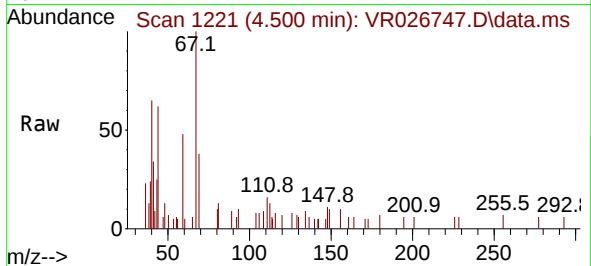




#11
Tert butyl alcohol
Concen: 0.082 ug/l
RT: 4.500 min Scan# 11
Delta R.T. -0.003 min
Lab File: VR026747.D
Acq: 20 Aug 2025 17:42

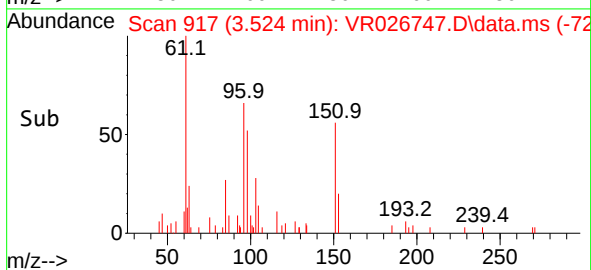
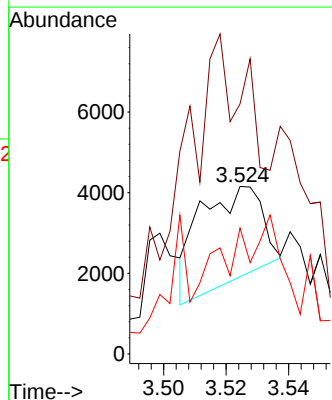
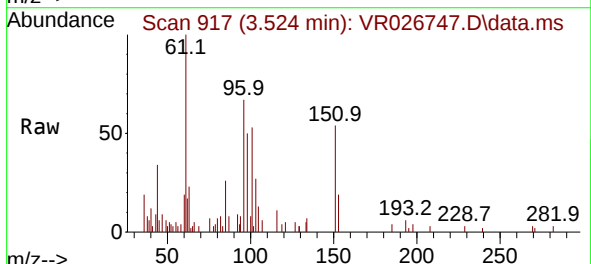
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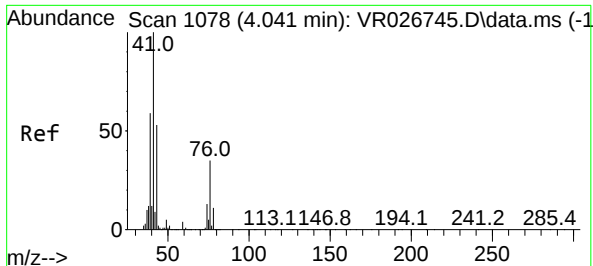
Tgt Ion: 59 Resp: 372
Ion Ratio Lower Upper
59 100
57 35.8 3.8 5.8#



#12
1,1-Dichloroethene
Concen: 0.106 ug/l
RT: 3.524 min Scan# 917
Delta R.T. 0.013 min
Lab File: VR026747.D
Acq: 20 Aug 2025 17:42

Tgt Ion: 96 Resp: 3272
Ion Ratio Lower Upper
96 100
61 66.5 118.7 178.1#
98 43.2 47.7 71.5#





#14

Allyl chloride

Concen: 0.036 ug/l

RT: 4.041 min Scan# 1078

Delta R.T. 0.000 min

Lab File: VR026747.D

Acq: 20 Aug 2025 17:42

Instrument :

MSVOA_R

ClientSampleId :

VIBLK

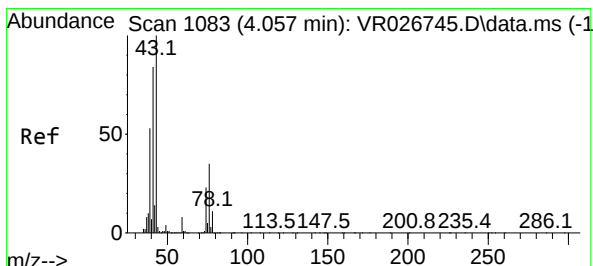
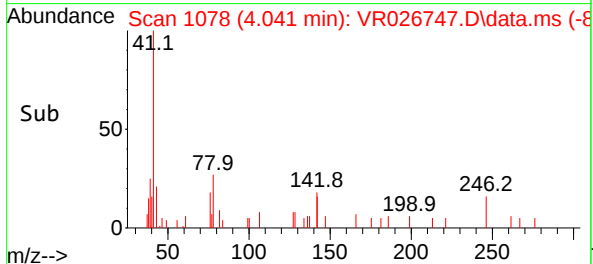
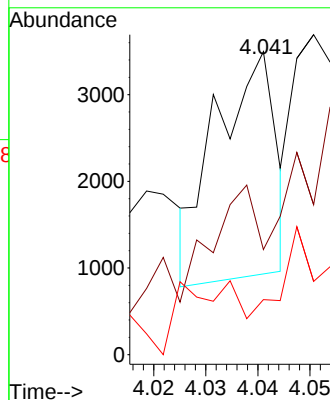
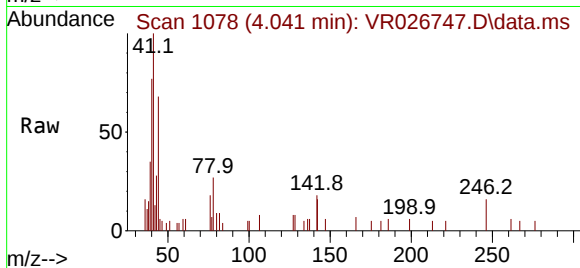
Tgt Ion: 41 Resp: 2060

Ion Ratio Lower Upper

41 100

39 65.3 45.8 68.6

76 0.0 26.4 39.6#



#18

Methyl Acetate

Concen: 0.111 ug/l

RT: 4.073 min Scan# 1088

Delta R.T. 0.016 min

Lab File: VR026747.D

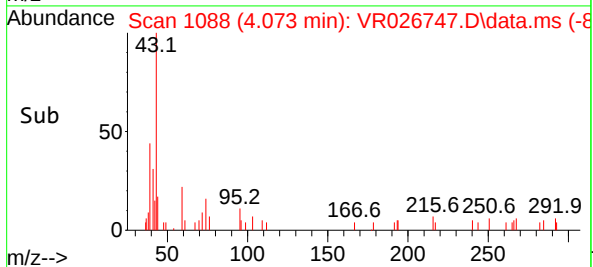
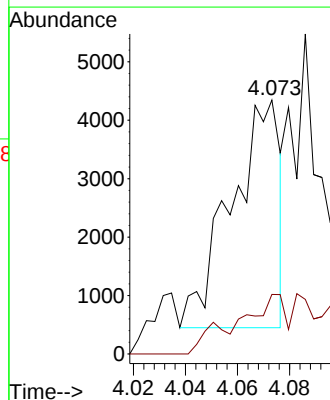
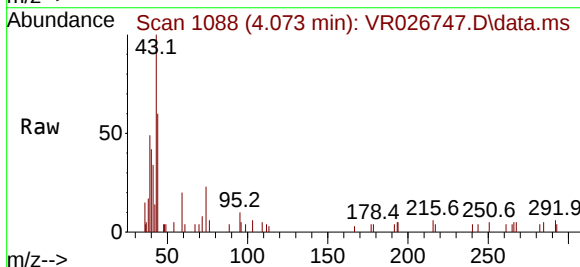
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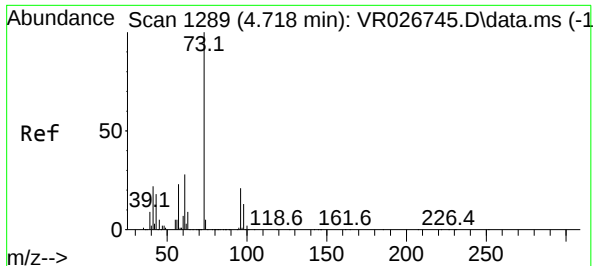
Tgt Ion: 43 Resp: 5057

Ion Ratio Lower Upper

43 100

74 11.6 19.1 28.7#





#19

Methyl tert-butyl Ether

Concen: 0.011 ug/l

RT: 4.715 min Scan# 11

Delta R.T. -0.003 min

Lab File: VR026747.D

Acq: 20 Aug 2025 17:42

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ClientSampleId :

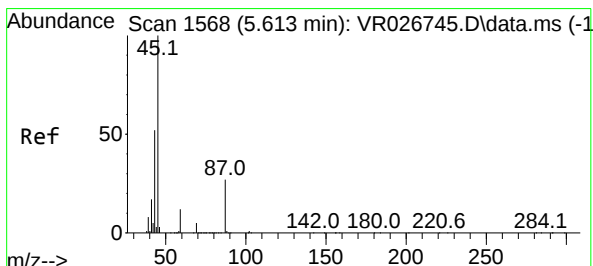
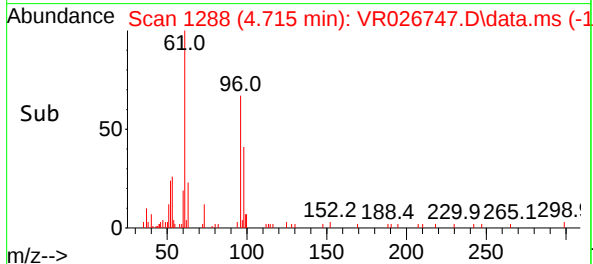
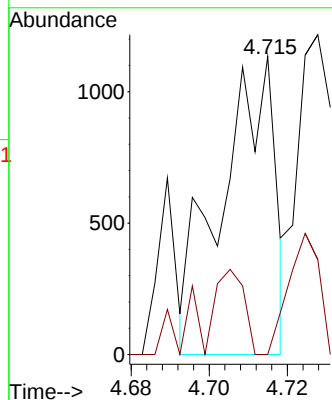
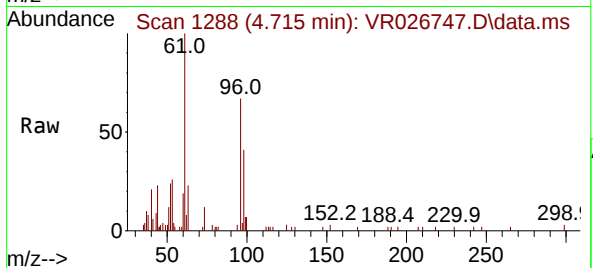
VIBLK

Tgt Ion: 73 Resp: 1086

Ion Ratio Lower Upper

73 100

57 0.0 18.2 27.2#



#22

Diisopropyl ether

Concen: 0.018 ug/l

RT: 5.610 min Scan# 1567

Delta R.T. -0.003 min

Lab File: VR026747.D

Acq: 20 Aug 2025 17:42

Tgt Ion: 45 Resp: 2086

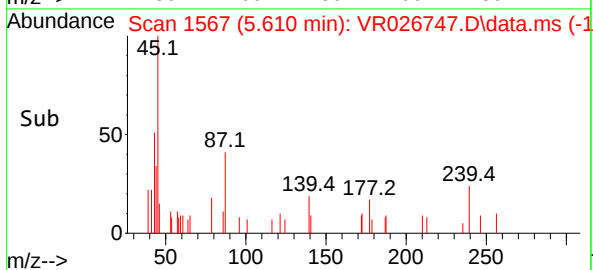
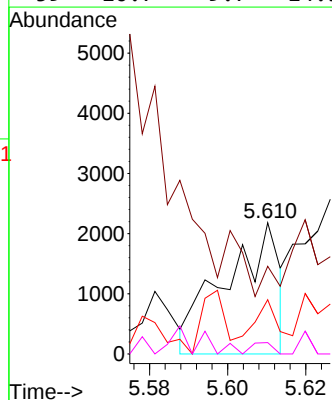
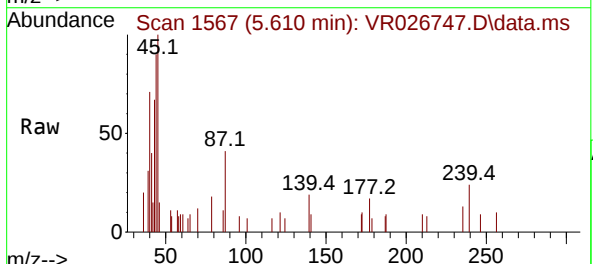
Ion Ratio Lower Upper

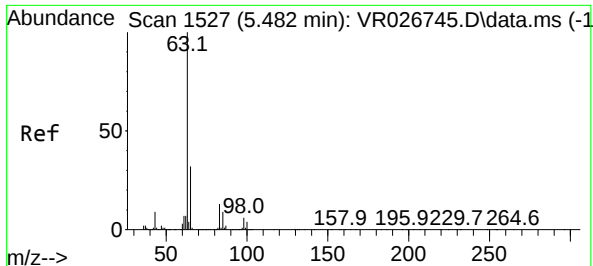
45 100

43 18.8 41.8 62.8#

87 29.9 21.7 32.5

59 10.7 9.7 14.5





#24

1,1-Dichloroethane

Concen: 0.043 ug/l

RT: 5.472 min Scan# 11

Delta R.T. -0.009 min

Lab File: VR026747.D

Acq: 20 Aug 2025 17:42

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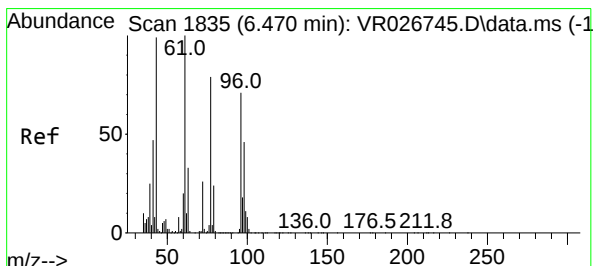
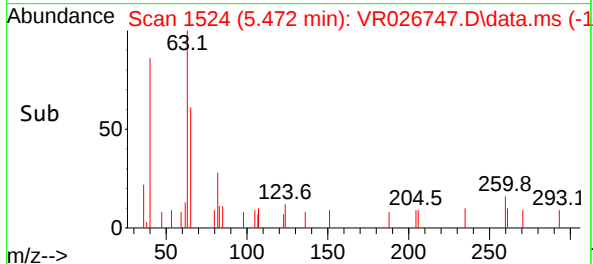
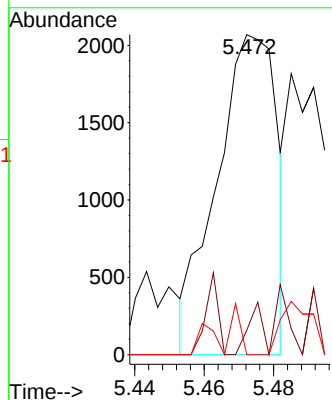
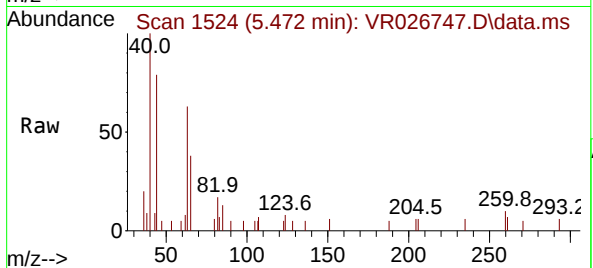
Tgt Ion: 63 Resp: 2491

Ion Ratio Lower Upper

63 100

98 9.3 3.1 9.3

100 0.0 2.1 6.2#



#26

2,2-Dichloropropane

Concen: 0.002 ug/l

RT: 6.910 min Scan# 1972

Delta R.T. 0.440 min

Lab File: VR026747.D

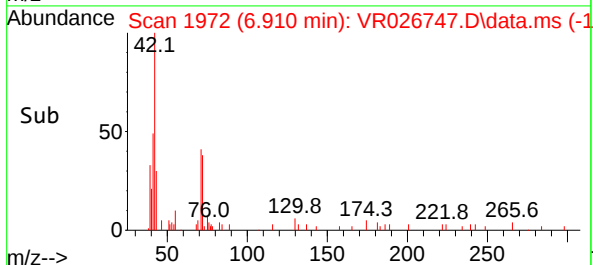
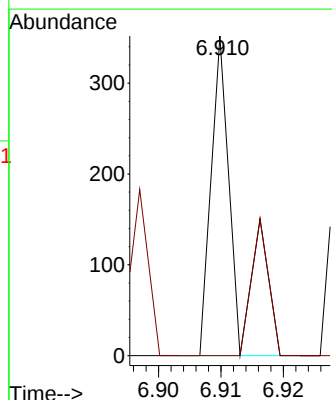
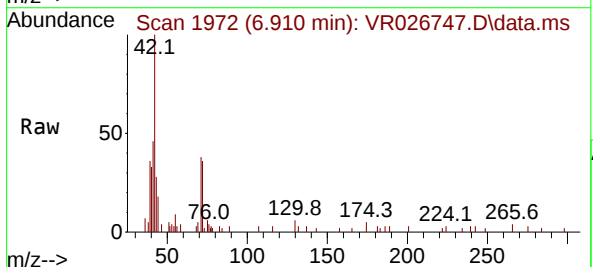
Acq: 20 Aug 2025 17:42

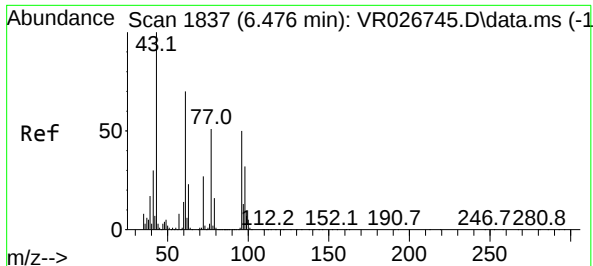
Tgt Ion: 77 Resp: 97

Ion Ratio Lower Upper

77 100

97 29.9 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 0.020 ug/l

RT: 6.470 min Scan# 1835

Delta R.T. -0.006 min

Lab File: VR026747.D

Acq: 20 Aug 2025 17:42

Instrument :

MSVOA_R

ClientSampleId :

VIBLK

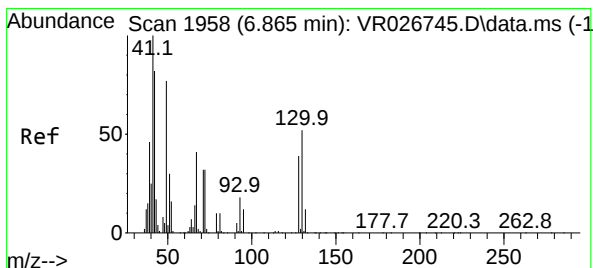
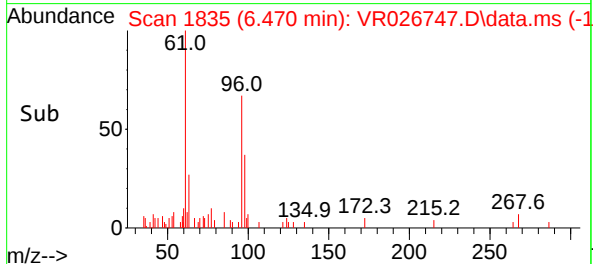
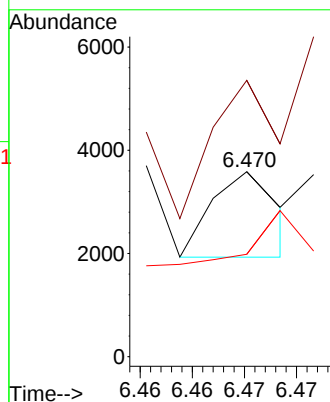
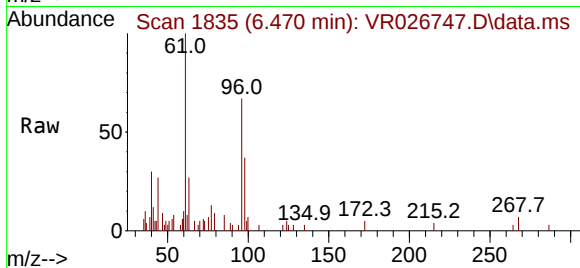
Tgt Ion: 96 Resp: 723

Ion Ratio Lower Upper

96 100

61 1591.6 0.0 280.6#

98 929.5 0.0 127.6#



#28

Bromochloromethane

Concen: 0.050 ug/l

RT: 6.865 min Scan# 1958

Delta R.T. 0.000 min

Lab File: VR026747.D

Acq: 20 Aug 2025 17:42

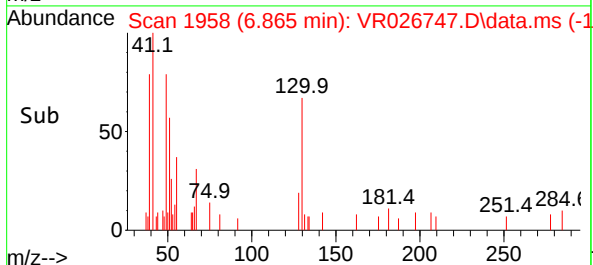
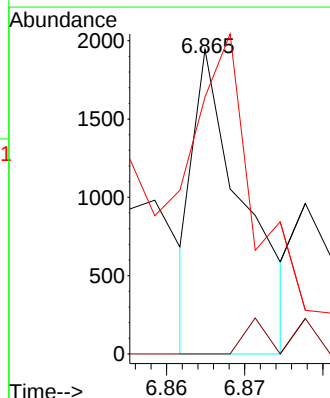
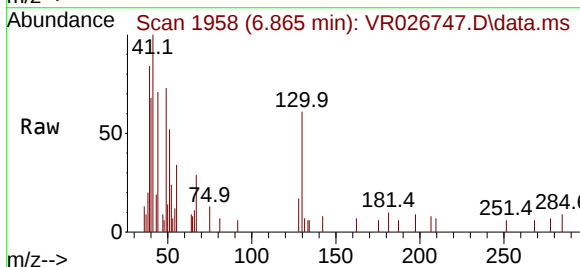
Tgt Ion: 49 Resp: 860

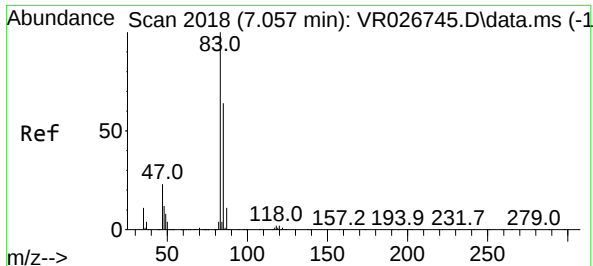
Ion Ratio Lower Upper

49 100

129 10.2 0.0 1.6#

130 298.1 53.4 80.2#





#29

Chloroform

Concen: 0.136 ug/l

RT: 7.057 min Scan# 2018

Delta R.T. 0.000 min

Lab File: VR026747.D

Acq: 20 Aug 2025 17:42

Instrument :

MSVOA_R

ClientSampleId :

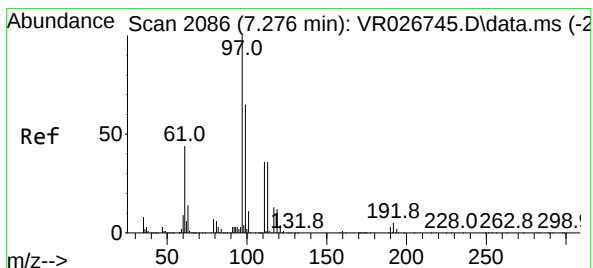
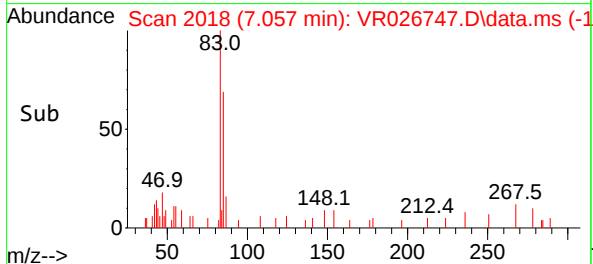
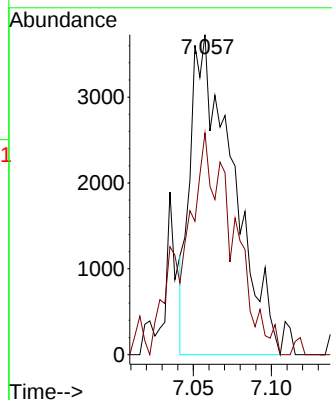
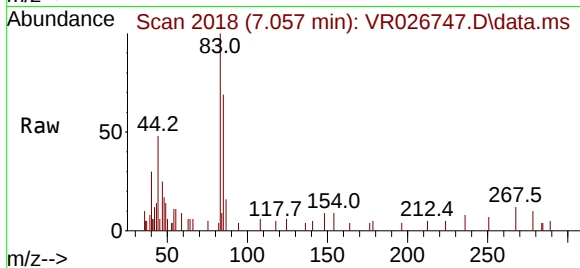
VIBLK

Tgt Ion: 83 Resp: 7038

Ion Ratio Lower Upper

83 100

85 69.3 51.5 77.3



#31

1,1,1-Trichloroethane

Concen: 0.023 ug/l

RT: 7.266 min Scan# 2083

Delta R.T. -0.009 min

Lab File: VR026747.D

Acq: 20 Aug 2025 17:42

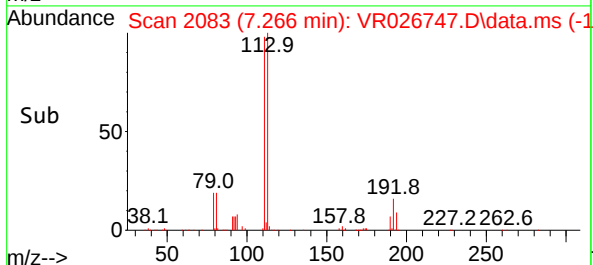
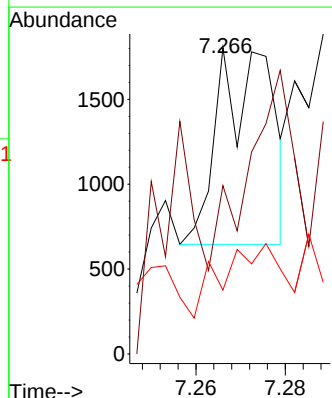
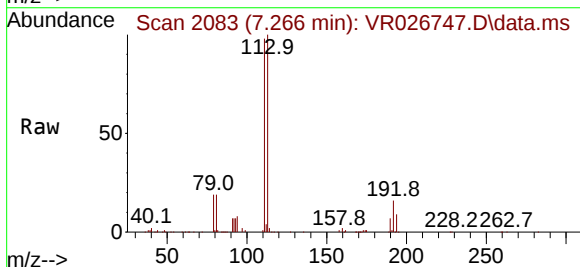
Tgt Ion: 97 Resp: 963

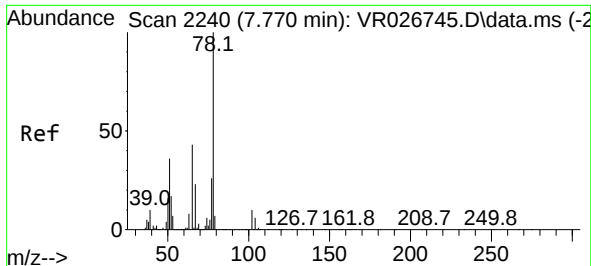
Ion Ratio Lower Upper

97 100

99 0.0 51.0 76.4#

61 0.0 35.0 52.4#





#32

1,2-Dichloroethane-d4

Concen: 51.932 ug/l

RT: 7.770 min Scan# 21

Delta R.T. 0.000 min

Lab File: VR026747.D

Acq: 20 Aug 2025 17:42

Instrument :

MSVOA_R

ClientSampleId :

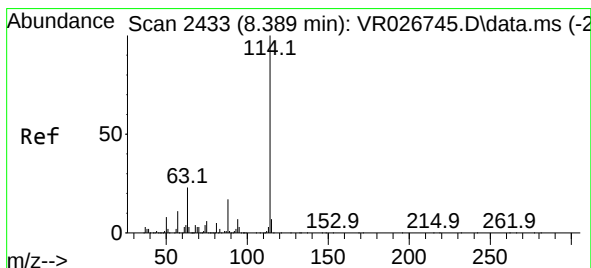
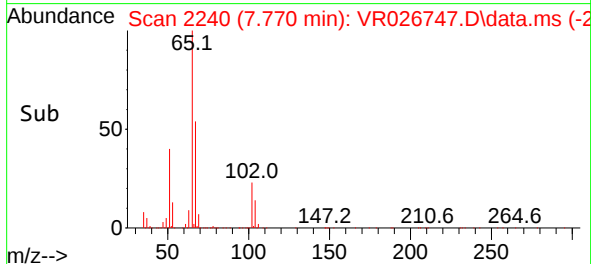
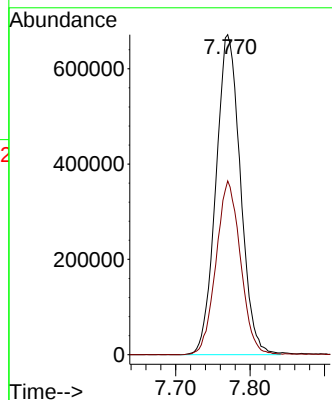
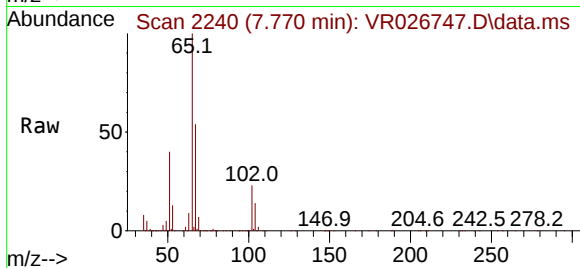
VIBLK

Tgt Ion: 65 Resp: 1539506

Ion Ratio Lower Upper

65 100

67 54.1 0.0 111.4



#33

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.389 min Scan# 2433

Delta R.T. 0.000 min

Lab File: VR026747.D

Acq: 20 Aug 2025 17:42

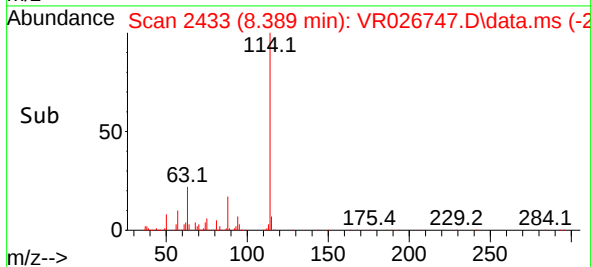
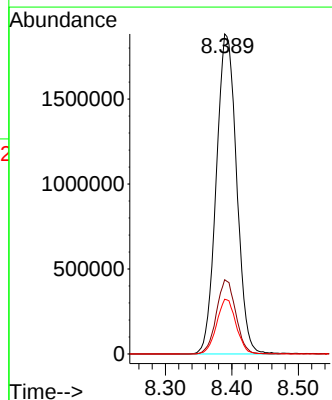
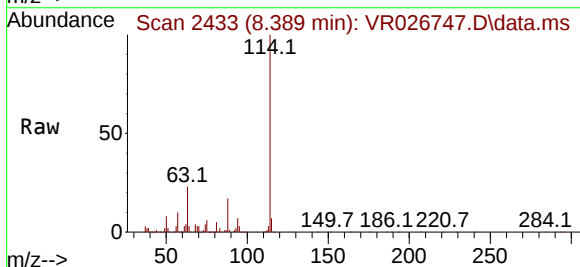
Tgt Ion: 114 Resp: 3992398

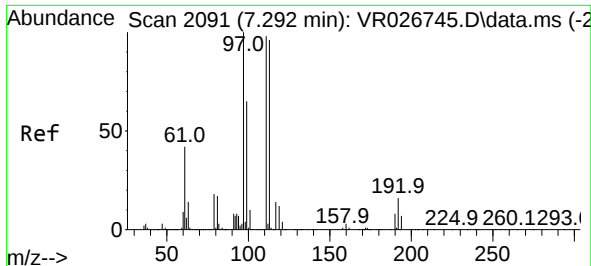
Ion Ratio Lower Upper

114 100

63 23.2 0.0 45.8

88 17.1 0.0 34.8

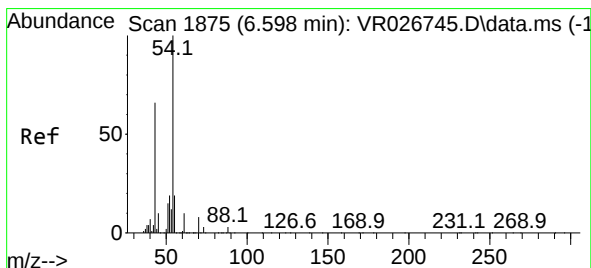
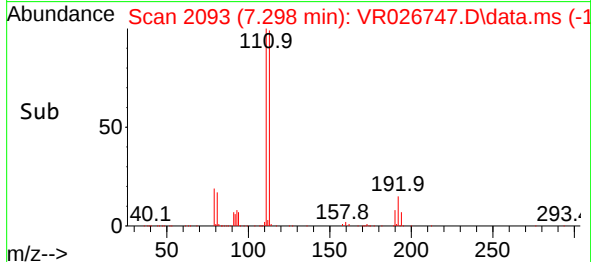
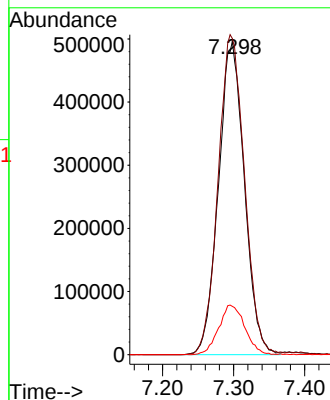
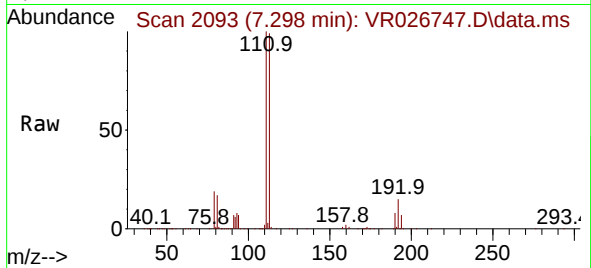




#34
Dibromofluoromethane
Concen: 48.252 ug/l
RT: 7.298 min Scan# 2091
Delta R.T. 0.007 min
Lab File: VR026747.D
Acq: 20 Aug 2025 17:42

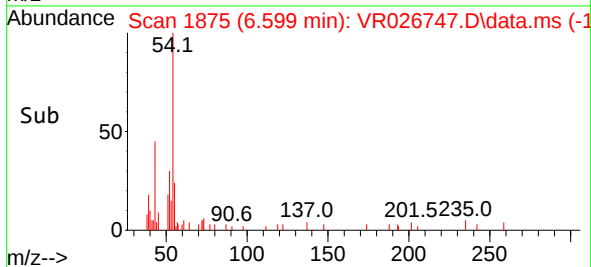
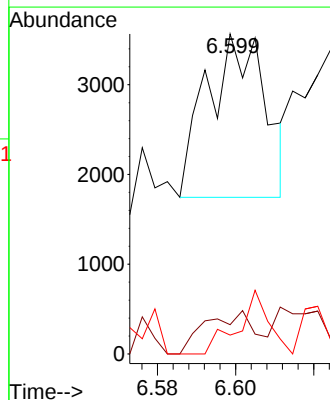
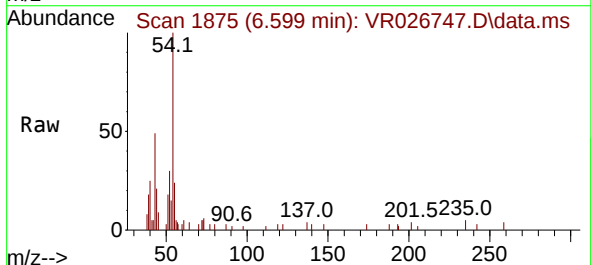
Instrument :
MSVOA_R
ClientSampleId :
VIBLK

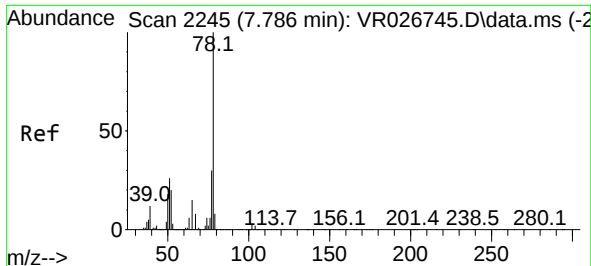
Tgt Ion:113 Resp: 1256444
Ion Ratio Lower Upper
113 100
111 104.1 82.8 124.2
192 16.0 12.9 19.3



#36
Ethyl Acetate
Concen: 0.036 ug/l
RT: 6.599 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VR026747.D
Acq: 20 Aug 2025 17:42

Tgt Ion: 43 Resp: 1880
Ion Ratio Lower Upper
43 100
61 22.6 11.4 17.2#
70 20.3 8.4 12.6#





#39

Benzene

Concen: 0.196 ug/l

RT: 7.792 min Scan# 21

Delta R.T. 0.007 min

Lab File: VR026747.D

Acq: 20 Aug 2025 17:42

Instrument :

MSVOA_R

ClientSampleId :

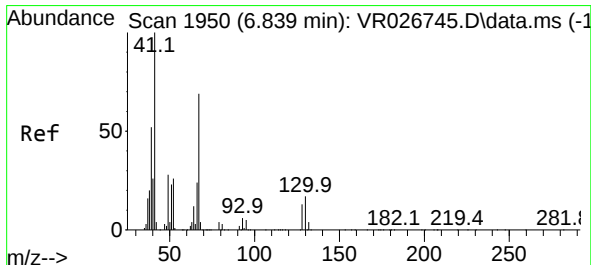
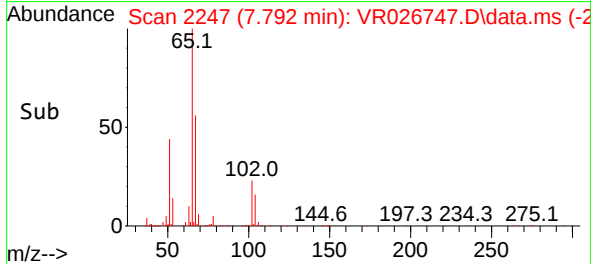
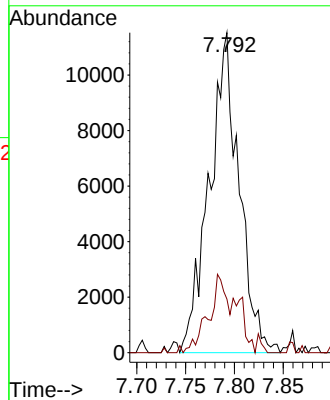
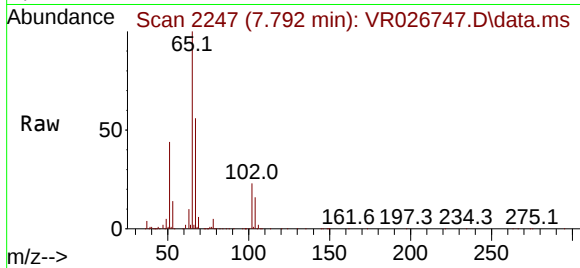
VIBLK

Tgt Ion: 78 Resp: 24443

Ion Ratio Lower Upper

78 100

77 16.8 24.3 36.5#



#40

Methacrylonitrile

Concen: 0.068 ug/l

RT: 6.849 min Scan# 1953

Delta R.T. 0.010 min

Lab File: VR026747.D

Acq: 20 Aug 2025 17:42

Tgt Ion: 41 Resp: 1852

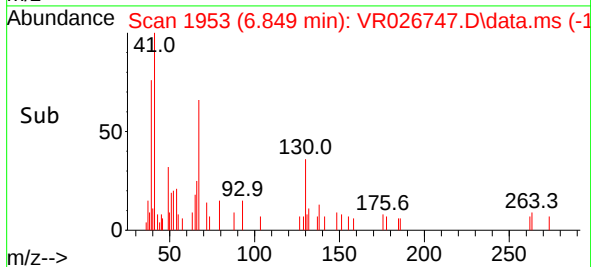
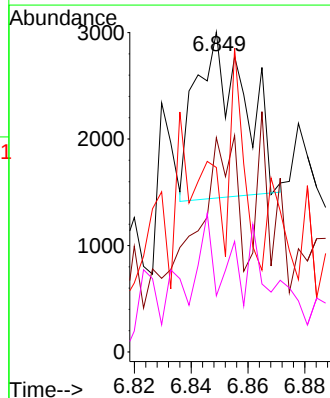
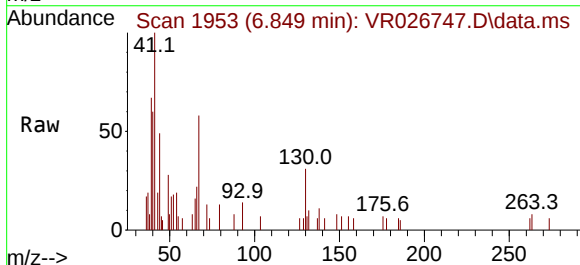
Ion Ratio Lower Upper

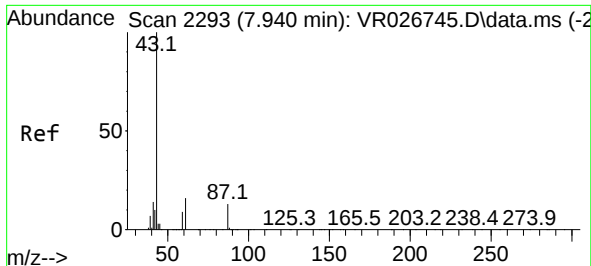
41 100

39 0.0 43.0 64.4#

67 43.3 62.6 94.0#

52 36.7 23.4 35.2#





#42

Isopropyl Acetate

Concen: 0.093 ug/l

RT: 7.950 min Scan# 21

Delta R.T. 0.010 min

Lab File: VR026747.D

Acq: 20 Aug 2025 17:42

Instrument :

MSVOA_R

ClientSampleId :

VIBLK

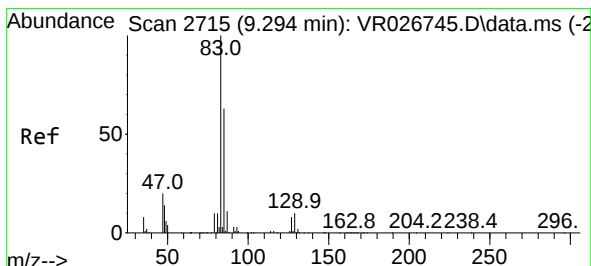
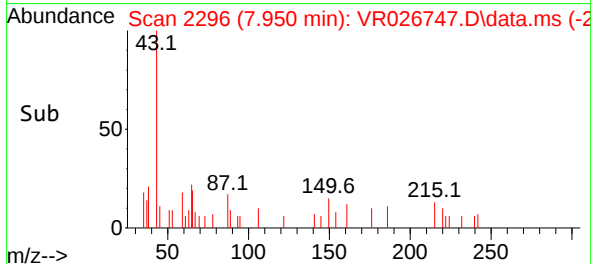
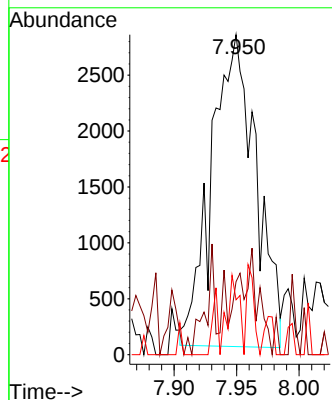
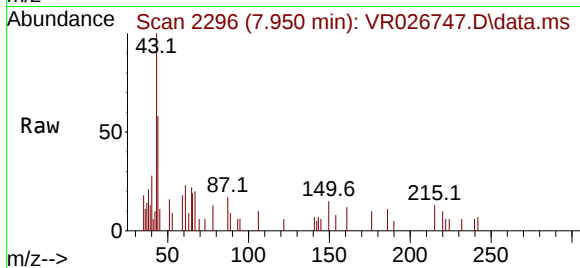
Tgt Ion: 43 Resp: 6872

Ion Ratio Lower Upper

43 100

61 0.0 16.8 25.2#

87 0.0 10.2 15.4#



#46

Bromodichloromethane

Concen: 0.100 ug/l

RT: 9.294 min Scan# 2715

Delta R.T. 0.000 min

Lab File: VR026747.D

Acq: 20 Aug 2025 17:42

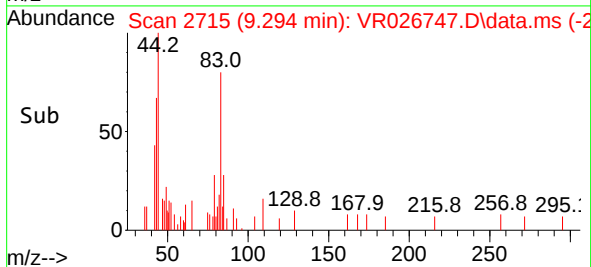
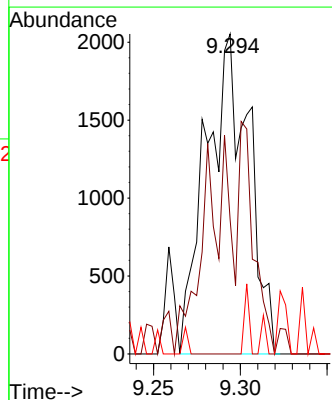
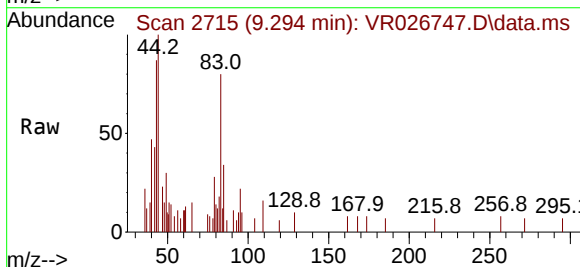
Tgt Ion: 83 Resp: 3527

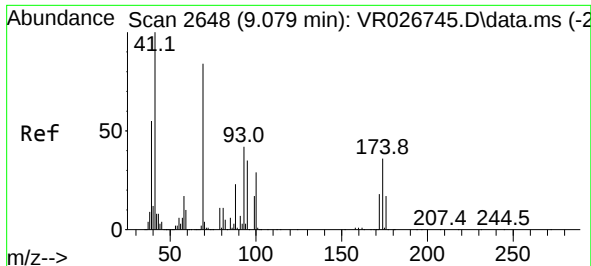
Ion Ratio Lower Upper

83 100

85 34.0 50.8 76.2#

127 0.0 6.0 9.0#

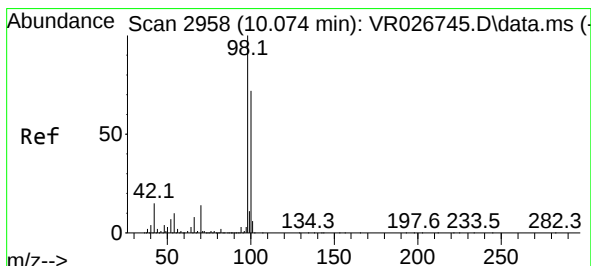
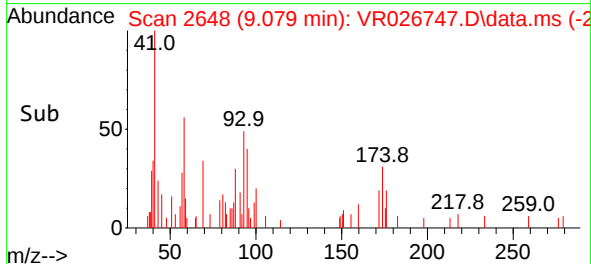
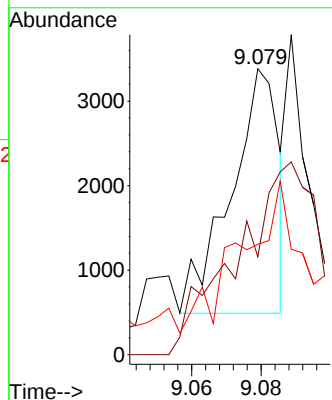
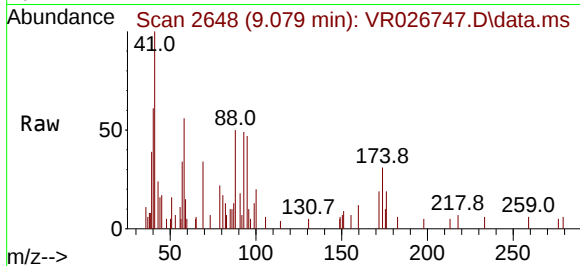




#47
Methyl methacrylate
Concen: 0.077 ug/l
RT: 9.079 min Scan# 2079
Delta R.T. 0.000 min
Lab File: VR026747.D
Acq: 20 Aug 2025 17:42

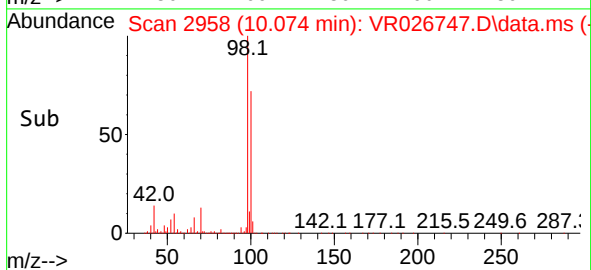
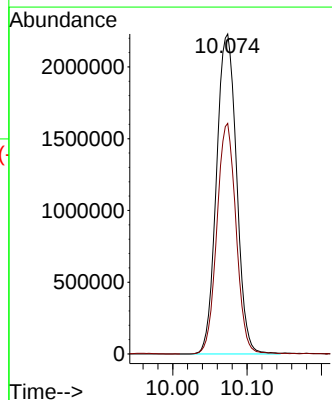
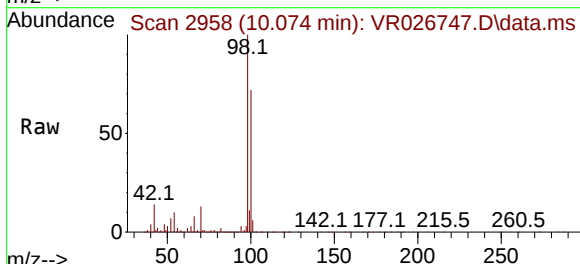
Instrument :
MSVOA_R
ClientSampleId :
VIBLK

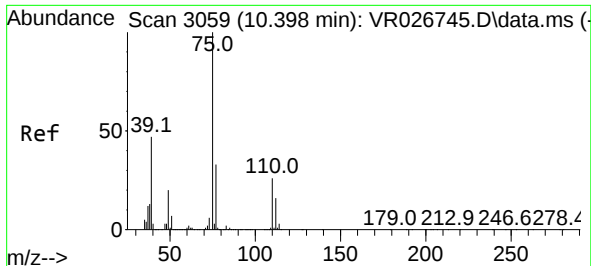
Tgt Ion: 41 Resp: 2759
Ion Ratio Lower Upper
41 100
69 142.2 66.5 99.7#
39 27.0 43.3 64.9#



#49
Toluene-d8
Concen: 47.961 ug/l
RT: 10.074 min Scan# 2958
Delta R.T. 0.000 min
Lab File: VR026747.D
Acq: 20 Aug 2025 17:42

Tgt Ion: 98 Resp: 4186651
Ion Ratio Lower Upper
98 100
100 68.9 55.7 83.5

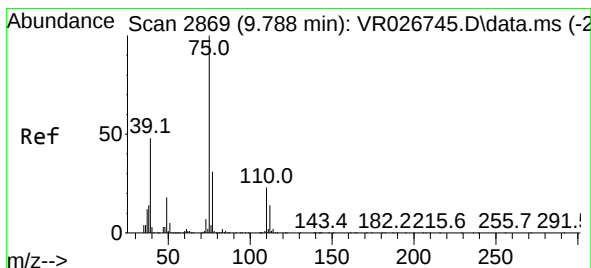
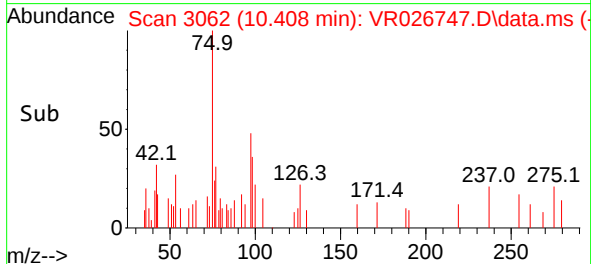
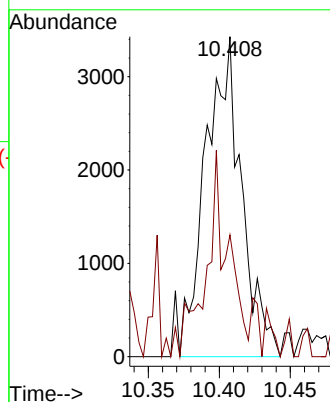
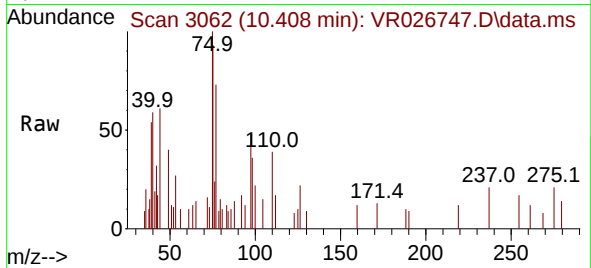




#52
t-1,3-Dichloropropene
Concen: 0.180 ug/l
RT: 10.408 min Scan# 3059
Delta R.T. 0.010 min
Lab File: VR026747.D
Acq: 20 Aug 2025 17:42

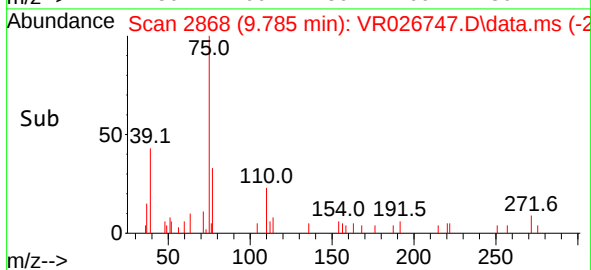
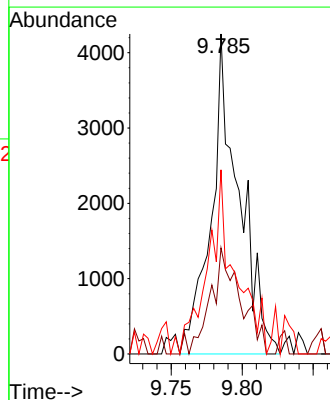
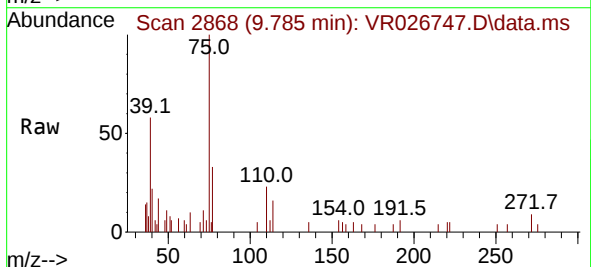
Instrument :
MSVOA_R
ClientSampleId :
VIBLK

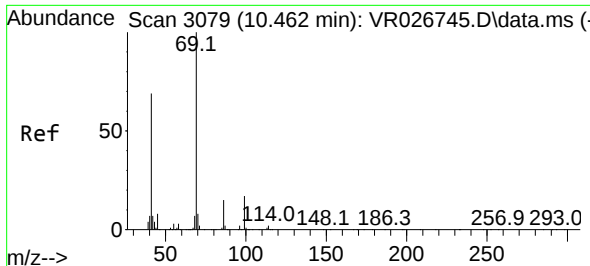
Tgt Ion: 75 Resp: 6024
Ion Ratio Lower Upper
75 100
77 38.1 26.2 39.4



#53
cis-1,3-Dichloropropene
Concen: 0.143 ug/l
RT: 9.785 min Scan# 2868
Delta R.T. -0.003 min
Lab File: VR026747.D
Acq: 20 Aug 2025 17:42

Tgt Ion: 75 Resp: 5787
Ion Ratio Lower Upper
75 100
77 33.2 25.1 37.7
39 57.5 38.5 57.7

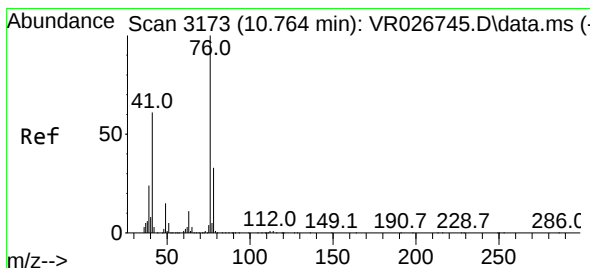
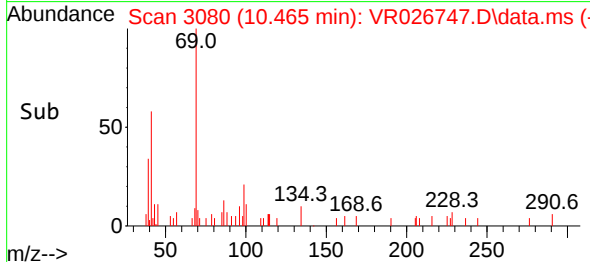
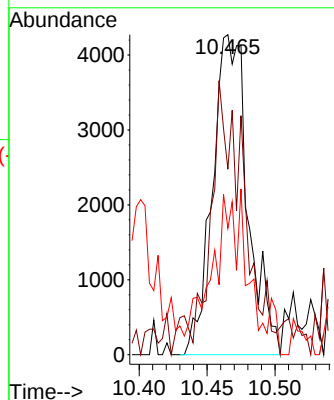
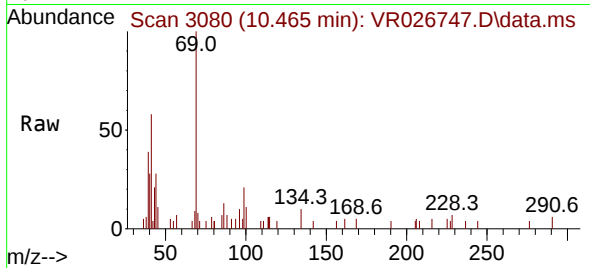




#55
Ethyl methacrylate
Concen: 0.180 ug/l
RT: 10.465 min Scan# 3079
Delta R.T. 0.003 min
Lab File: VR026747.D
Acq: 20 Aug 2025 17:42

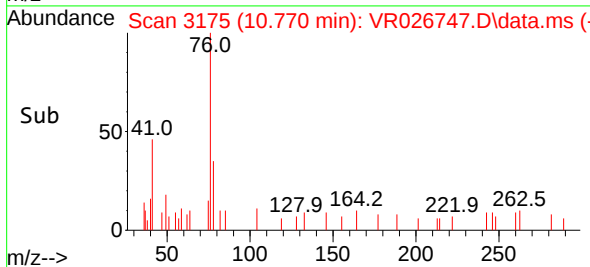
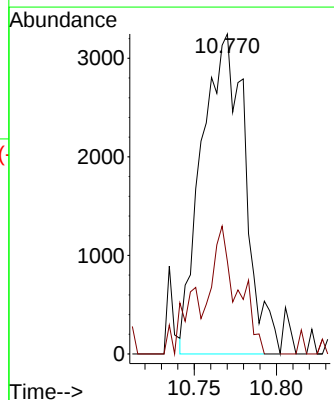
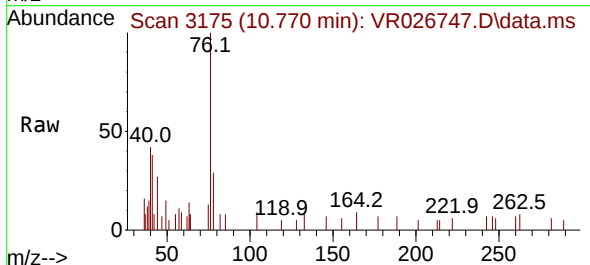
Instrument :
MSVOA_R
ClientSampleId :
VIBLK

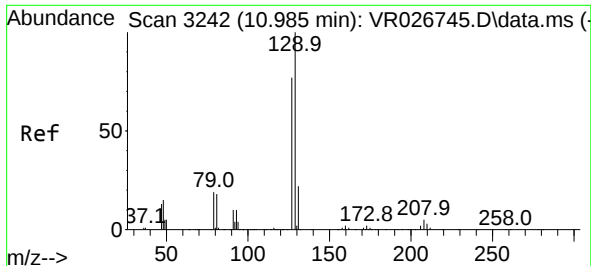
Tgt Ion: 69 Resp: 7795
Ion Ratio Lower Upper
69 100
41 35.1 55.6 83.4#
39 45.6 29.2 43.8#



#56
1,3-Dichloropropane
Concen: 0.141 ug/l
RT: 10.770 min Scan# 3175
Delta R.T. 0.007 min
Lab File: VR026747.D
Acq: 20 Aug 2025 17:42

Tgt Ion: 76 Resp: 5983
Ion Ratio Lower Upper
76 100
78 23.8 25.9 38.9#

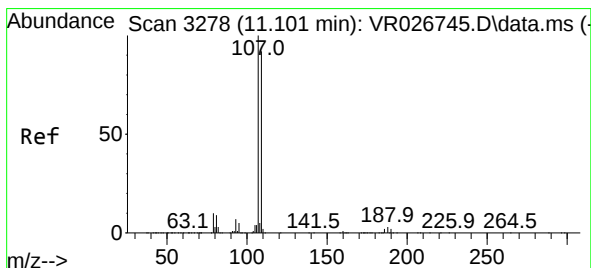
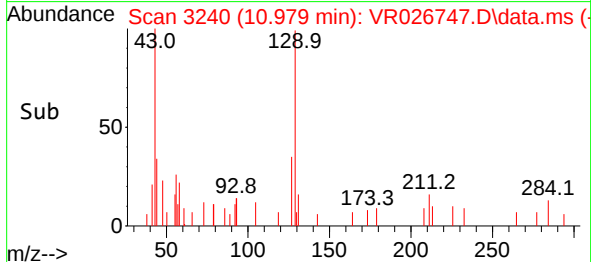
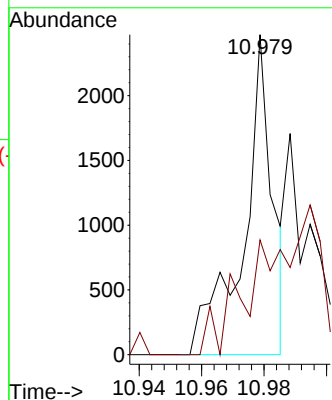
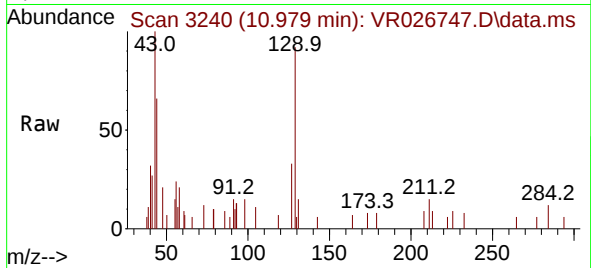




#59
Dibromochloromethane
Concen: 0.067 ug/l
RT: 10.979 min Scan# 31
Delta R.T. -0.006 min
Lab File: VR026747.D
Acq: 20 Aug 2025 17:42

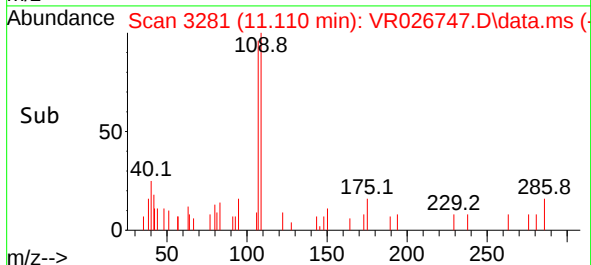
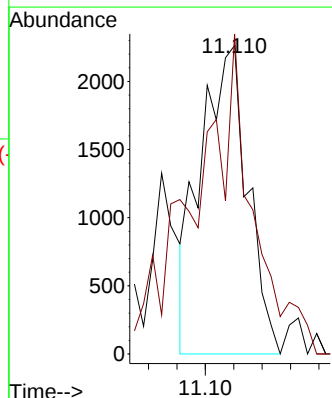
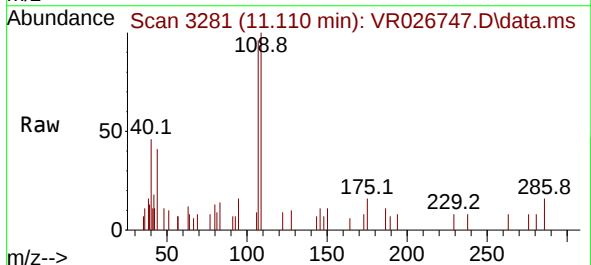
Instrument :
MSVOA_R
ClientSampleId :
VIBLK

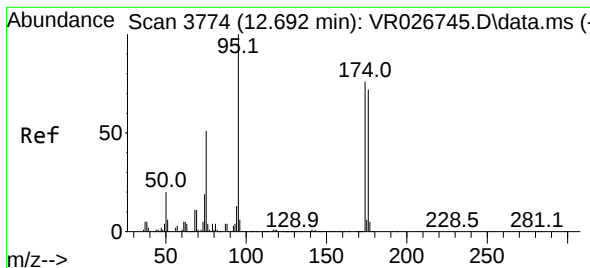
Tgt Ion:129 Resp: 1583
Ion Ratio Lower Upper
129 100
127 107.4 38.9 116.7



#60
1,2-Dibromoethane
Concen: 0.114 ug/l
RT: 11.110 min Scan# 3281
Delta R.T. 0.010 min
Lab File: VR026747.D
Acq: 20 Aug 2025 17:42

Tgt Ion:107 Resp: 2598
Ion Ratio Lower Upper
107 100
109 75.9 74.3 111.5





#61

4-Bromofluorobenzene

Concen: 34.958 ug/l

RT: 12.692 min Scan# 31

Delta R.T. 0.000 min

Lab File: VR026747.D

Acq: 20 Aug 2025 17:42

Instrument :

MSVOA_R

ClientSampleId :

VIBLK

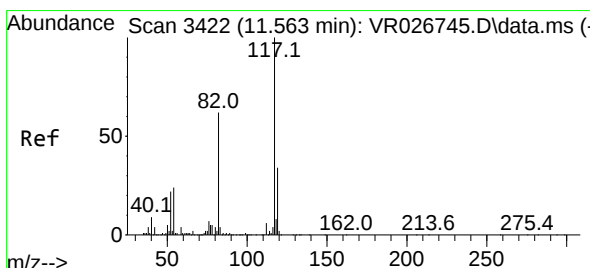
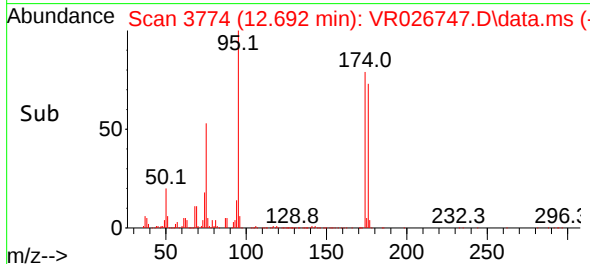
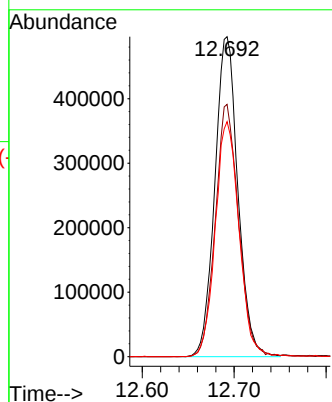
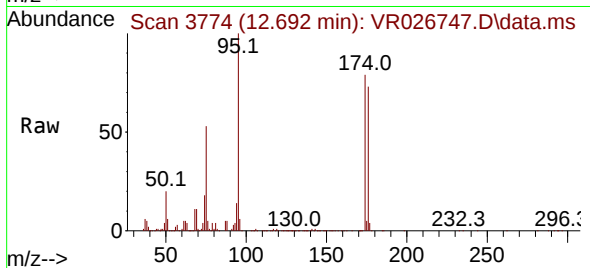
Tgt Ion: 95 Resp: 865856

Ion Ratio Lower Upper

95 100

174 79.6 0.0 156.6

176 75.2 0.0 150.2



#62

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.563 min Scan# 3422

Delta R.T. -0.000 min

Lab File: VR026747.D

Acq: 20 Aug 2025 17:42

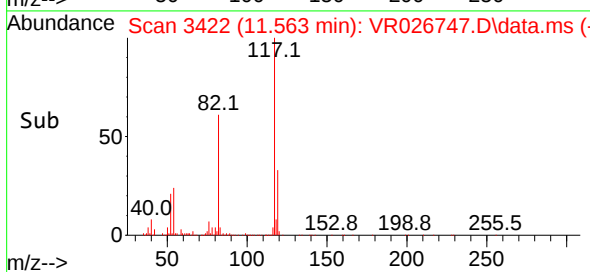
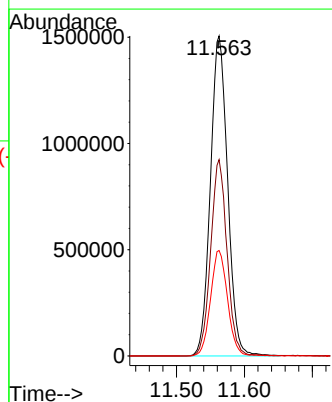
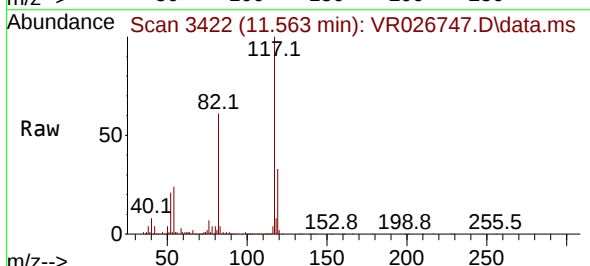
Tgt Ion: 117 Resp: 2654659

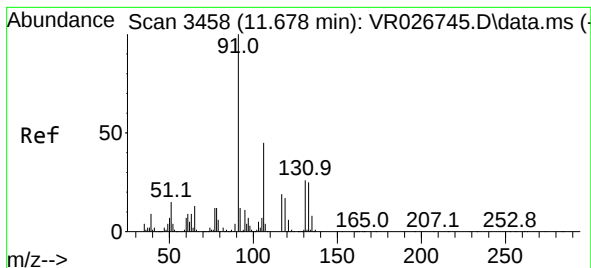
Ion Ratio Lower Upper

117 100

82 61.4 49.9 74.9

119 33.0 27.4 41.2

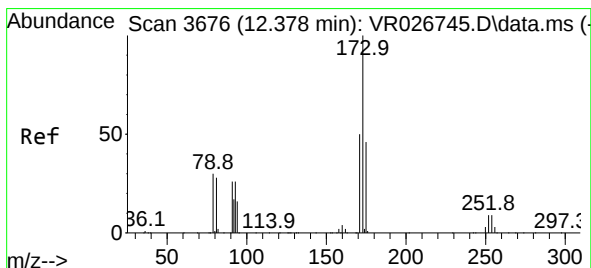
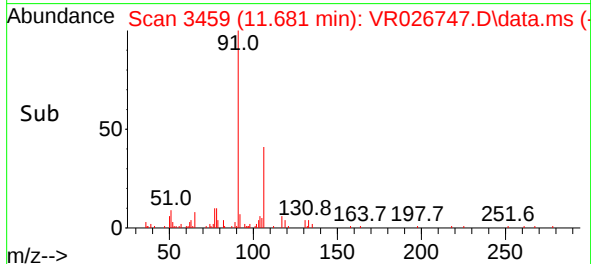
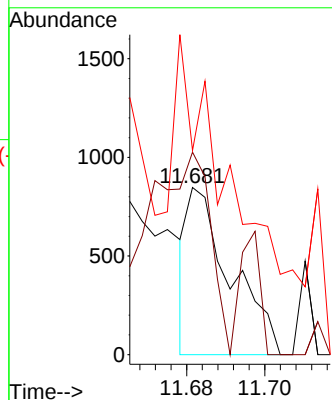
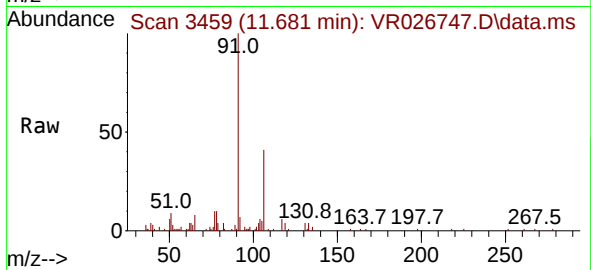




#65
 1,1,1,2-Tetrachloroethane
 Concen: 0.033 ug/l
 RT: 11.681 min Scan# 3459
 Delta R.T. 0.003 min
 Lab File: VR026747.D
 Acq: 20 Aug 2025 17:42

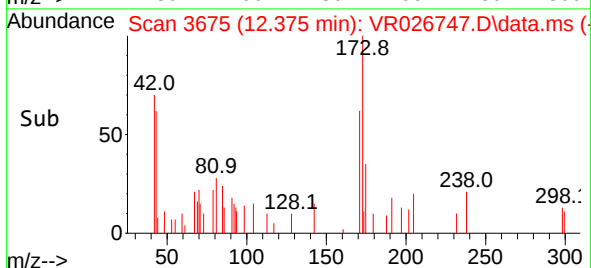
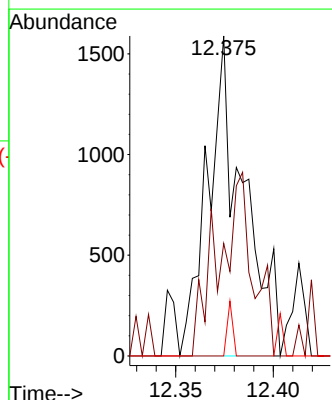
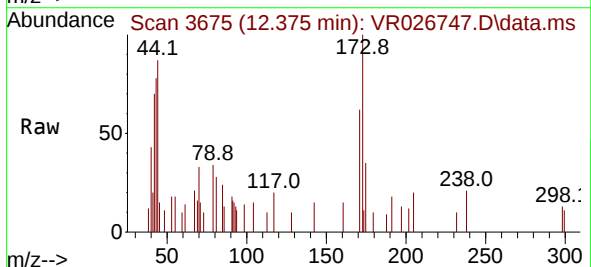
Instrument :
 MSVOA_R
 ClientSampleId :
 VIBLK

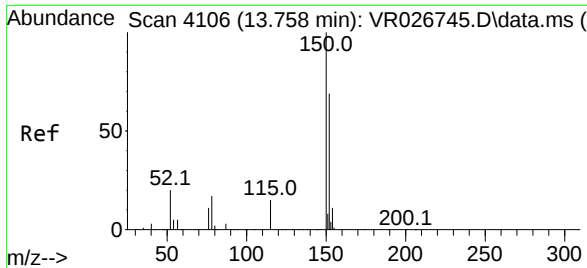
Tgt Ion:131 Resp: 646
 Ion Ratio Lower Upper
 131 100
 133 203.1 47.3 141.8#
 119 0.0 33.9 101.7#



#70
 Bromoform
 Concen: 0.190 ug/l
 RT: 12.375 min Scan# 3675
 Delta R.T. -0.003 min
 Lab File: VR026747.D
 Acq: 20 Aug 2025 17:42

Tgt Ion:173 Resp: 2032
 Ion Ratio Lower Upper
 173 100
 175 0.0 23.8 71.4#
 254 2.6 0.0 0.0#





#71
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.758 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VR026747.D
 Acq: 20 Aug 2025 17:42

Instrument :
 MSVOA_R
 ClientSampleId :
 VIBLK

Tgt Ion:152 Resp: 757564

Ion	Ratio	Lower	Upper
152	100		
115	55.7	28.5	85.5
150	157.8	0.0	352.0

