

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082125\
 Data File : VX047479.D
 Acq On : 21 Aug 2025 18:21
 Operator : JC/MD
 Sample : Q2903-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-12B-081925

Quant Time: Aug 22 03:52:59 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081525W.M
 Quant Title : SW846 8260
 QLast Update : Mon Aug 18 04:18:28 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.568	168	263943	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	512897	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	520562	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	276935	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	225525	61.052	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	122.100%#
35) Dibromofluoromethane	5.397	113	184387	55.392	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	110.780%
50) Toluene-d8	8.653	98	625619	52.583	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	105.160%
62) 4-Bromofluorobenzene	11.079	95	270114	61.522	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	123.040%#
Target Compounds						Qvalue
3) Chloromethane	1.264	50	4715	1.558	ug/l #	41
4) Vinyl Chloride	1.392	62	1284	0.338	ug/l #	1
6) Chloroethane	1.874	64	520	0.224	ug/l #	44
10) Methyl Iodide	2.471	142	1393	0.249	ug/l #	78
11) Tert butyl alcohol	2.959	59	2203	6.855	ug/l #	72
13) Acrolein	2.227	56	170	0.251	ug/l #	1
14) Allyl chloride	2.770	41	3260	0.565	ug/l #	21
16) Acetone	2.392	43	6723	4.842	ug/l #	83
17) Carbon Disulfide	2.538	76	2973	0.296	ug/l #	75
18) Methyl Acetate	2.739	43	1118	0.311	ug/l #	53
19) Methyl tert-butyl Ether	3.123	73	5721	0.566	ug/l #	1
21) trans-1,2-Dichloroethene	3.111	96	2679	0.760	ug/l #	69
27) cis-1,2-Dichloroethene	4.526	96	1412	0.344	ug/l #	59
31) Cyclohexane	5.495	56	11604	1.952	ug/l	95
36) 1,1-Dichloropropene	5.562	75	21090	4.014	ug/l #	48
38) Carbon Tetrachloride	5.568	117	28401	4.946	ug/l #	15
39) Methylcyclohexane	7.385	83	11467	1.750	ug/l	95
40) Benzene	6.050	78	5459575	347.120	ug/l	100
42) 1,2-Dichloroethane	6.050	62	48832	8.765	ug/l #	75
52) Toluene	8.726	92	6328	0.651	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.177	63	21	8.363	ug/l #	46
67) Ethyl Benzene	10.195	91	25538	1.199	ug/l	100
68) m/p-Xylenes	10.305	106	12537	1.579	ug/l	97
69) o-Xylene	10.640	106	18884	2.472	ug/l	100
73) Isopropylbenzene	10.963	105	264426	12.202	ug/l	99
76) 1,2,3-Trichloropropane	11.079	75	141339	27.826	ug/l #	39
78) n-propylbenzene	11.305	91	28208	1.090	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	9099	0.510	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.079	75	141339	109.795	ug/l #	7
83) tert-Butylbenzene	11.750	119	4996	0.281	ug/l #	34
84) 1,2,4-Trimethylbenzene	11.750	105	36087	2.024	ug/l	98
85) sec-Butylbenzene	11.750	105	36087	1.637	ug/l #	57
86) p-Isopropyltoluene	12.006	119	9369	0.502	ug/l #	71
89) n-Butylbenzene	12.244	91	966391	55.685	ug/l #	42
90) Hexachloroethane	12.695	117	152494	46.588	ug/l #	15
95) Naphthalene	13.774	128	2275473	123.776	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082125\
Data File : VX047479.D
Acq On : 21 Aug 2025 18:21
Operator : JC/MD
Sample : Q2903-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-12B-081925

Quant Time: Aug 22 03:52:59 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081525W.M
Quant Title : SW846 8260
QLast Update : Mon Aug 18 04:18:28 2025
Response via : Initial Calibration

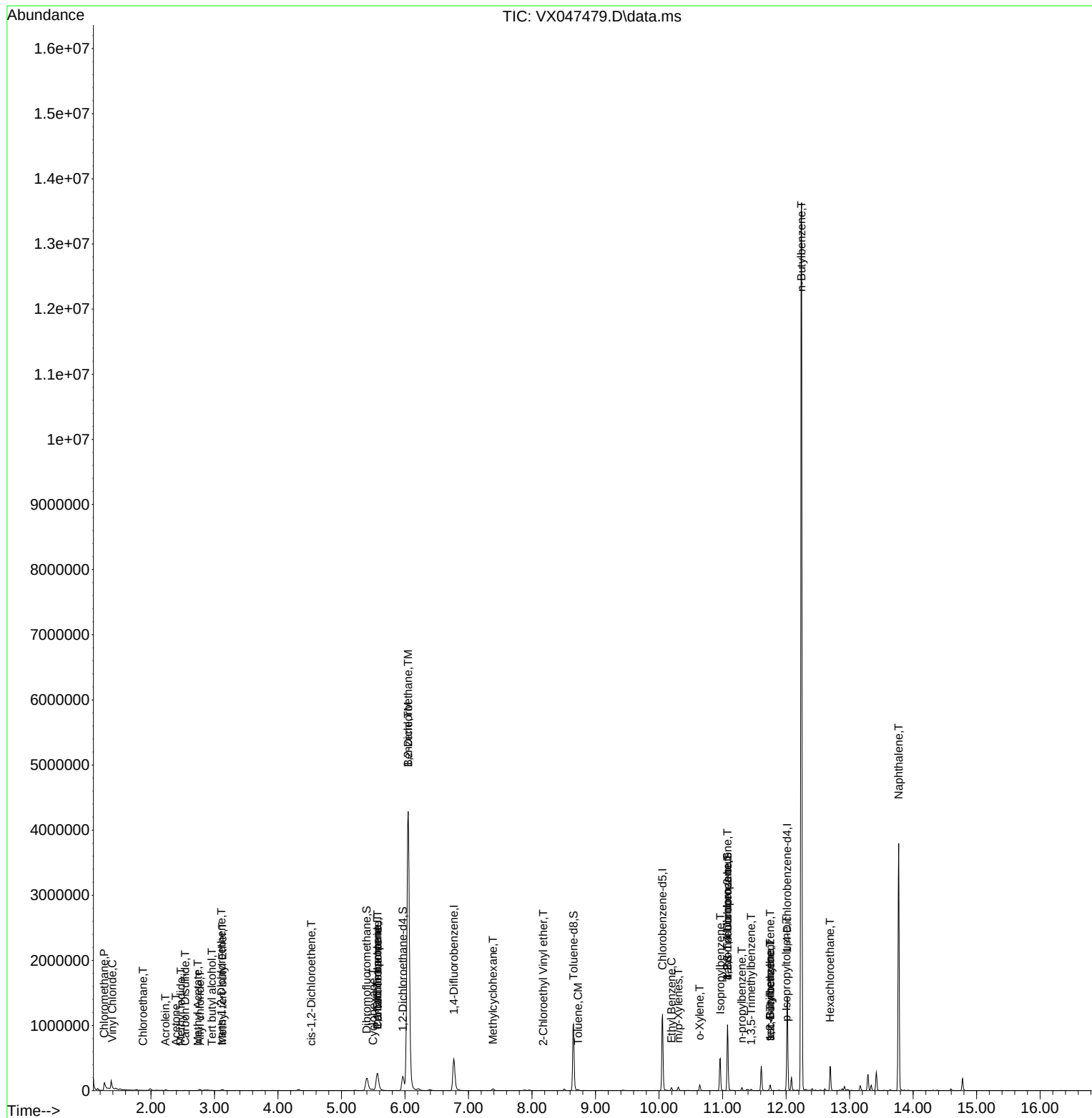
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

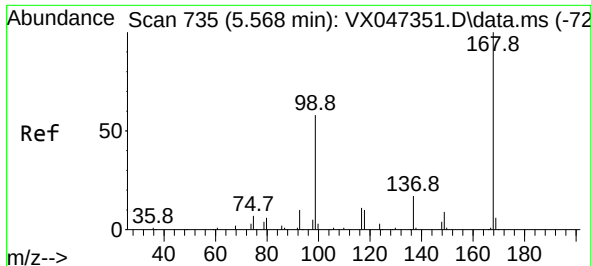
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082125\
Data File : VX047479.D
Acq On : 21 Aug 2025 18:21
Operator : JC/MD
Sample : Q2903-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-12B-081925

Quant Time: Aug 22 03:52:59 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081525W.M
Quant Title : SW846 8260
QLast Update : Mon Aug 18 04:18:28 2025
Response via : Initial Calibration

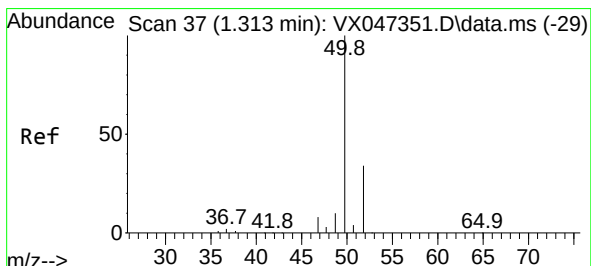
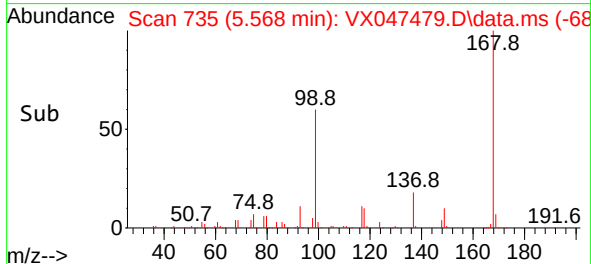
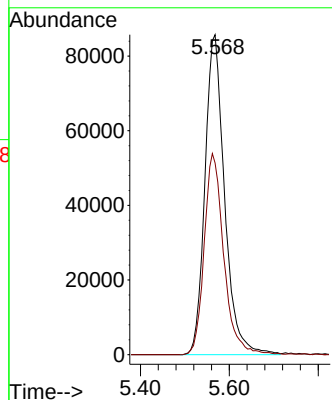
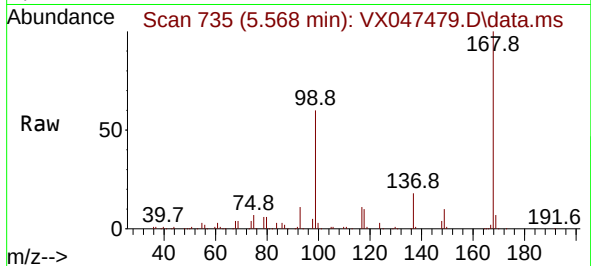




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.568 min Scan# 71
Delta R.T. 0.000 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

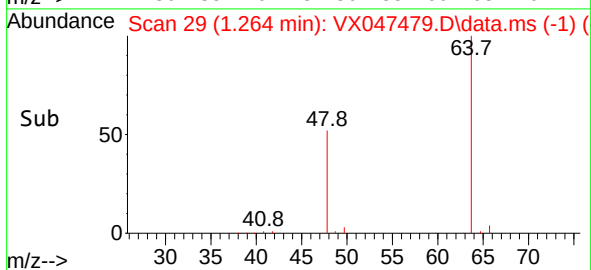
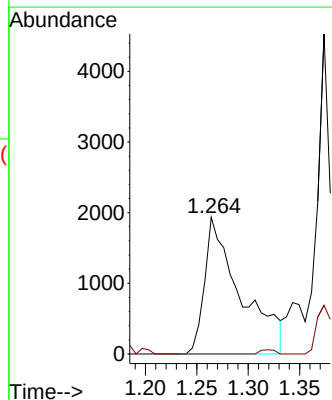
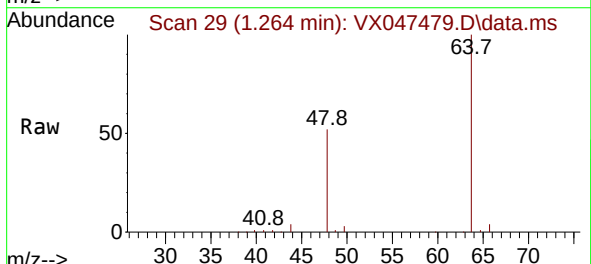
Instrument :
MSVOA_X
ClientSampleId :
MW-12B-081925

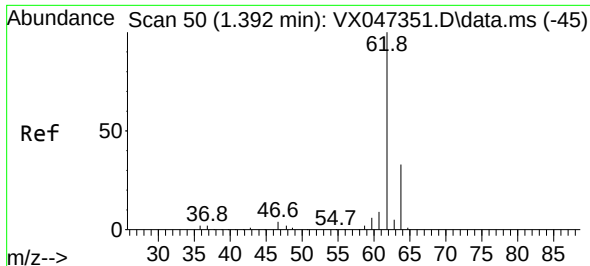
Tgt Ion:168 Resp: 263943
Ion Ratio Lower Upper
168 100
99 59.9 47.9 71.9



#3
Chloromethane
Concen: 1.558 ug/l
RT: 1.264 min Scan# 29
Delta R.T. -0.049 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

Tgt Ion: 50 Resp: 4715
Ion Ratio Lower Upper
50 100
52 0.0 27.0 40.4#

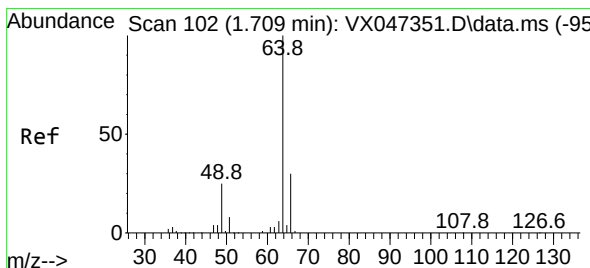
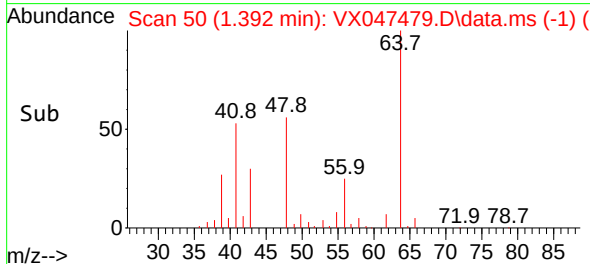
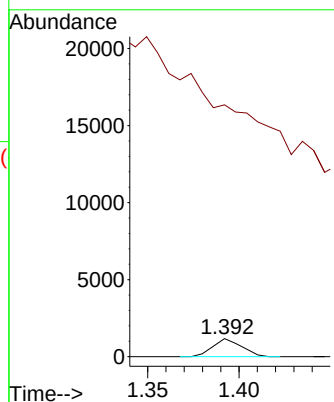
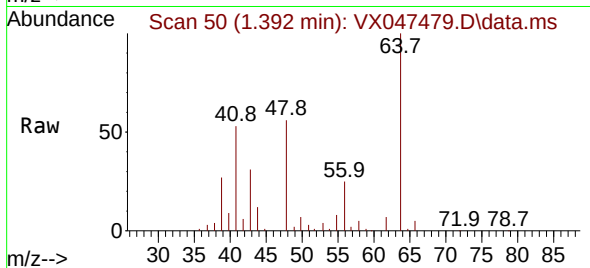




#4
 Vinyl Chloride
 Concen: 0.338 ug/l
 RT: 1.392 min Scan# 50
 Delta R.T. 0.000 min
 Lab File: VX047479.D
 Acq: 21 Aug 2025 18:21

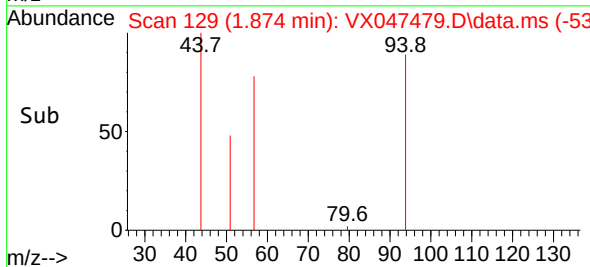
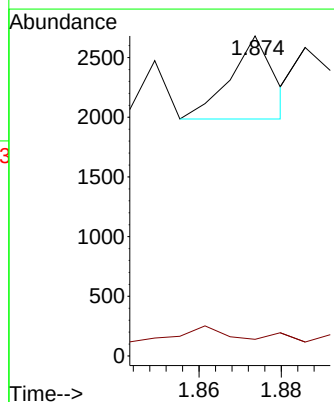
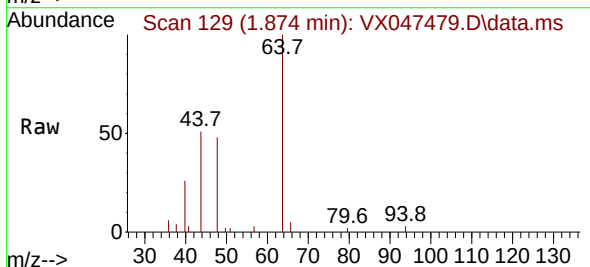
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-12B-081925

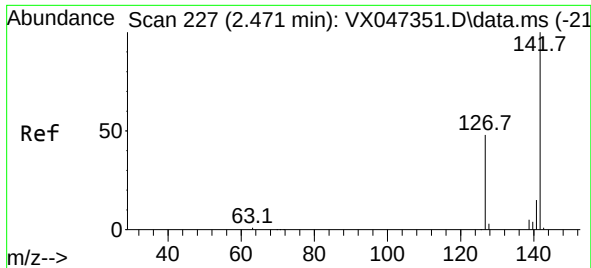
Tgt Ion: 62 Resp: 1284
 Ion Ratio Lower Upper
 62 100
 64 145.5 26.5 39.7#



#6
 Chloroethane
 Concen: 0.224 ug/l
 RT: 1.874 min Scan# 129
 Delta R.T. 0.165 min
 Lab File: VX047479.D
 Acq: 21 Aug 2025 18:21

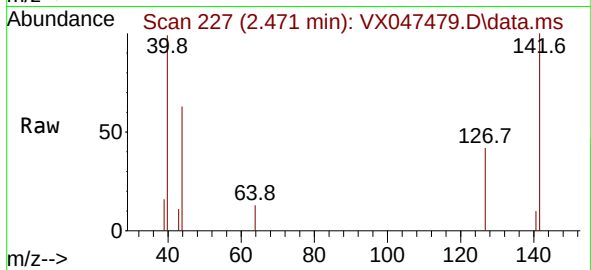
Tgt Ion: 64 Resp: 520
 Ion Ratio Lower Upper
 64 100
 66 0.0 24.4 36.6#



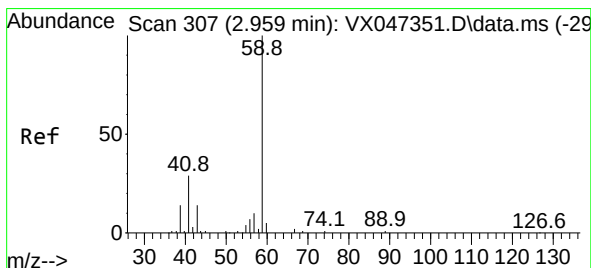
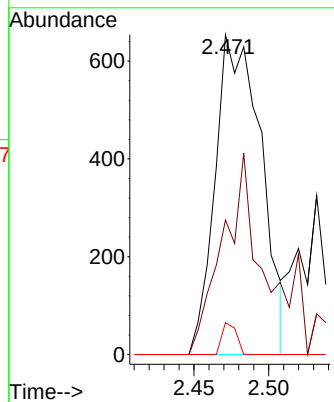
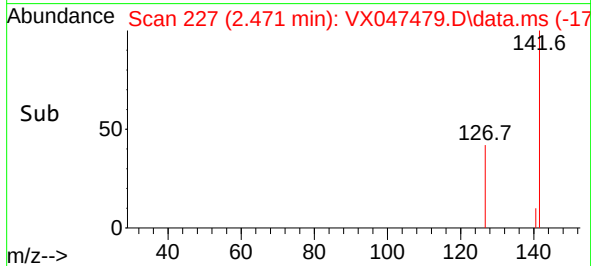


#10
Methyl Iodide
Concen: 0.249 ug/l
RT: 2.471 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

Instrument :
MSVOA_X
ClientSampleId :
MW-12B-081925

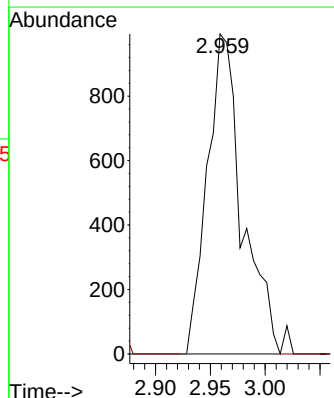
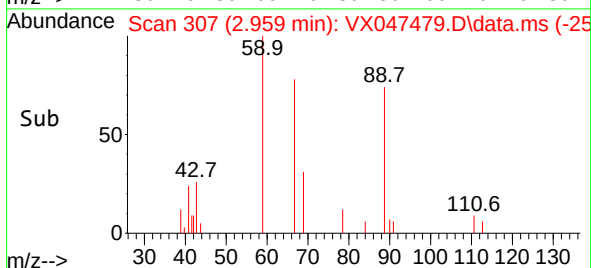
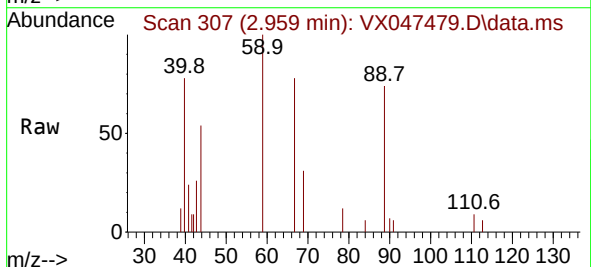


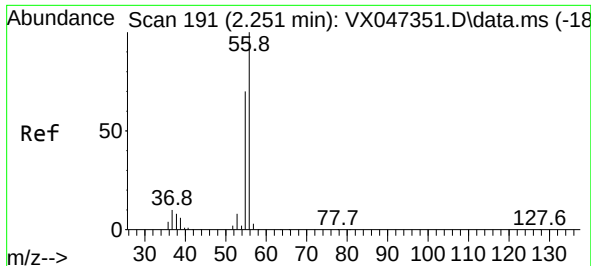
Tgt Ion:142 Resp: 1393
Ion Ratio Lower Upper
142 100
127 58.2 36.1 54.1#
141 3.2 11.1 16.7#



#11
Tert butyl alcohol
Concen: 6.855 ug/l
RT: 2.959 min Scan# 307
Delta R.T. 0.000 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

Tgt Ion: 59 Resp: 2203
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#





#13

Acrolein

Concen: 0.251 ug/l

RT: 2.227 min Scan# 11

Delta R.T. -0.024 min

Lab File: VX047479.D

Acq: 21 Aug 2025 18:21

Instrument :

MSVOA_X

ClientSampleId :

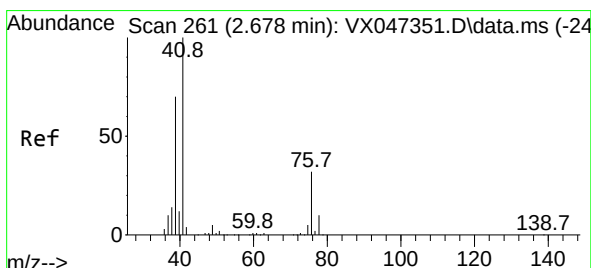
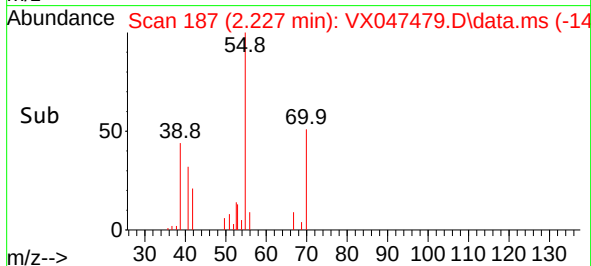
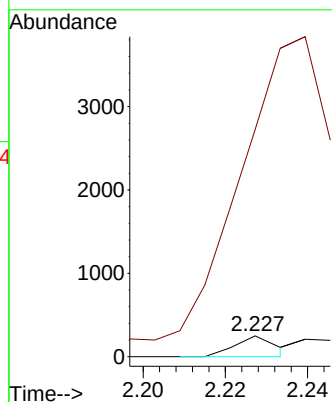
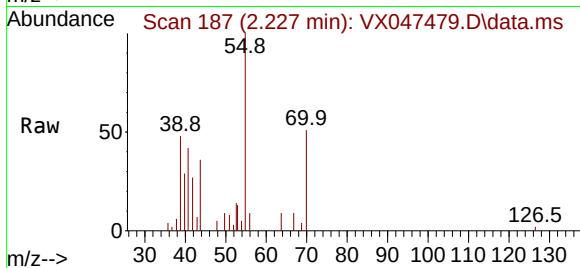
MW-12B-081925

Tgt Ion: 56 Resp: 170

Ion Ratio Lower Upper

56 100

55 4355.3 55.5 83.3#



#14

Allyl chloride

Concen: 0.565 ug/l

RT: 2.770 min Scan# 276

Delta R.T. 0.092 min

Lab File: VX047479.D

Acq: 21 Aug 2025 18:21

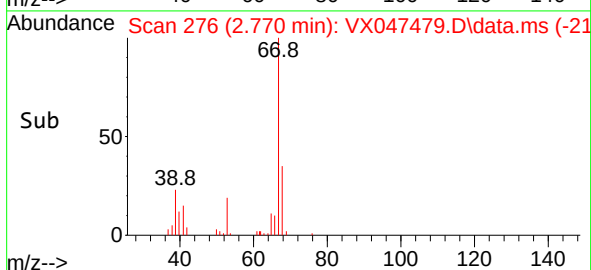
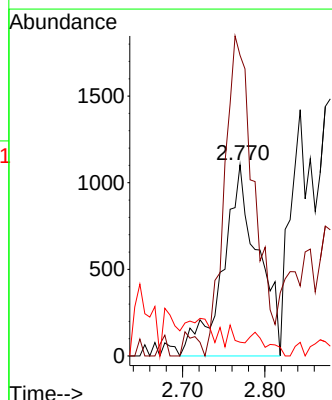
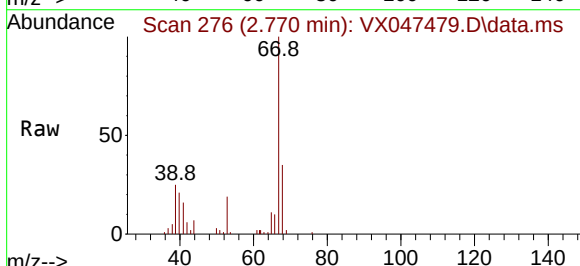
Tgt Ion: 41 Resp: 3260

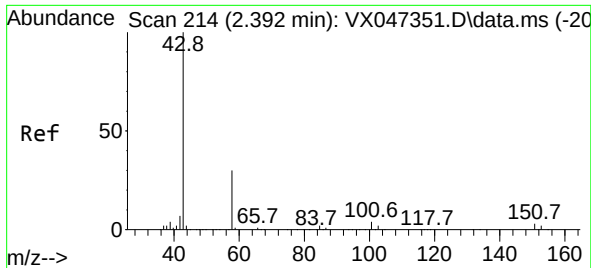
Ion Ratio Lower Upper

41 100

39 140.4 54.6 81.8#

76 0.0 27.6 41.4#

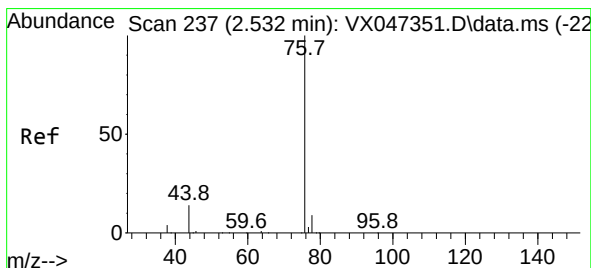
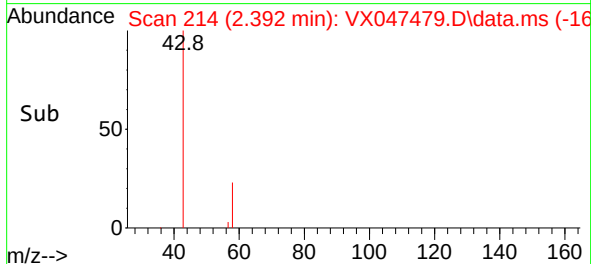
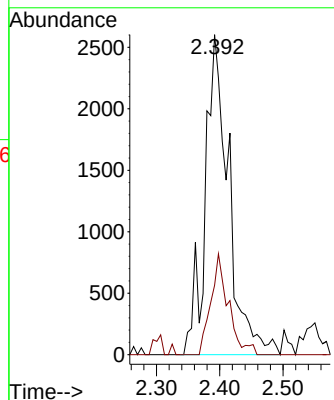
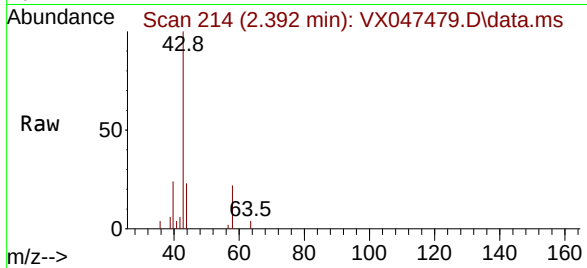




#16
Acetone
Concen: 4.842 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

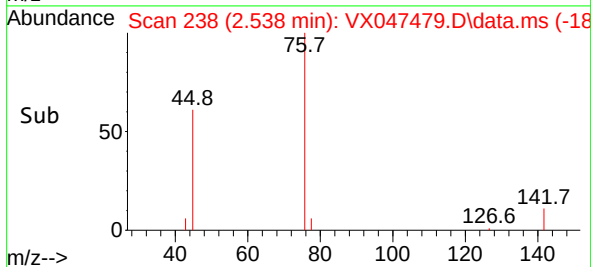
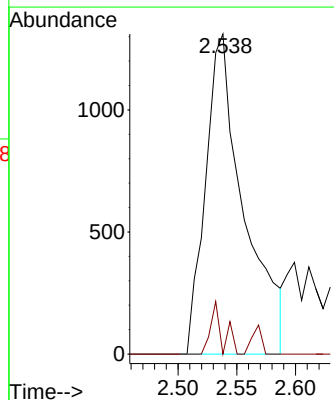
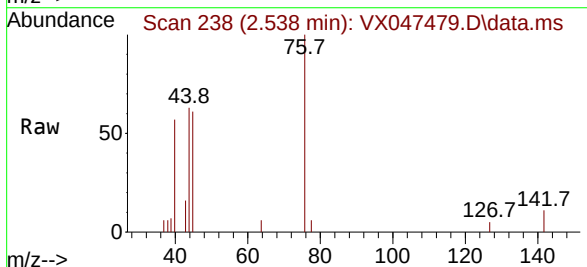
Instrument :
MSVOA_X
ClientSampleId :
MW-12B-081925

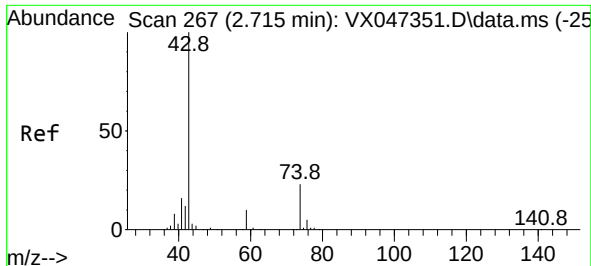
Tgt Ion: 43 Resp: 6723
Ion Ratio Lower Upper
43 100
58 21.7 24.8 37.2#



#17
Carbon Disulfide
Concen: 0.296 ug/l
RT: 2.538 min Scan# 238
Delta R.T. 0.006 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

Tgt Ion: 76 Resp: 2973
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#

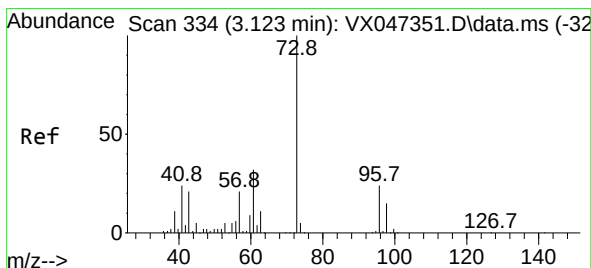
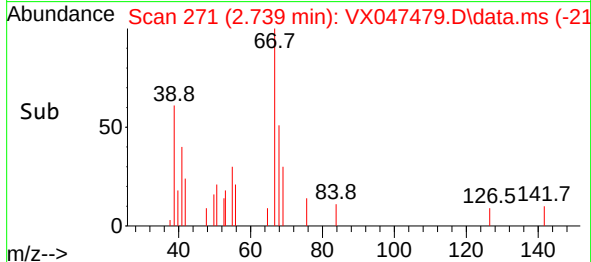
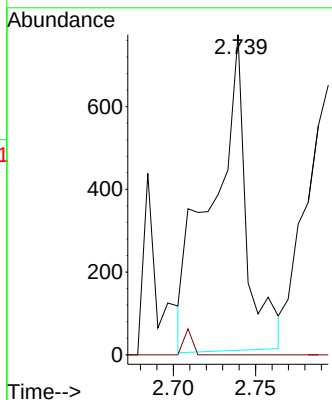
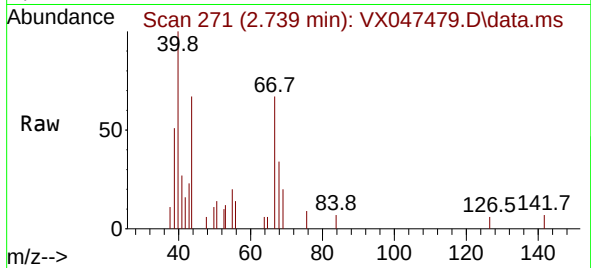




#18
Methyl Acetate
Concen: 0.311 ug/l
RT: 2.739 min Scan# 21
Delta R.T. 0.025 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

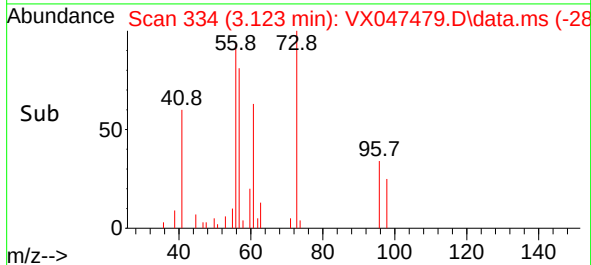
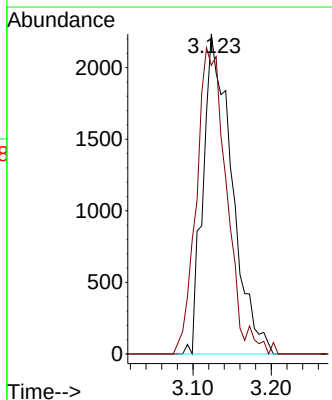
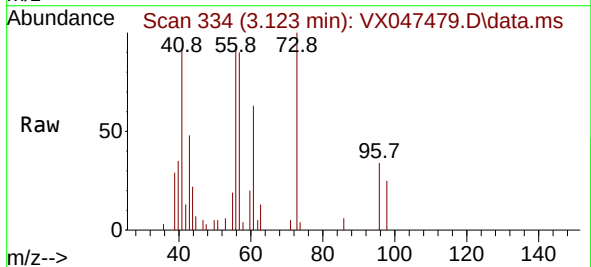
Instrument :
MSVOA_X
ClientSampleId :
MW-12B-081925

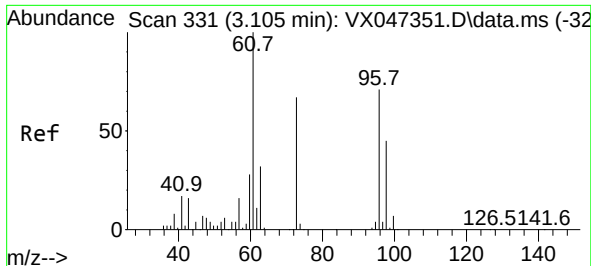
Tgt Ion: 43 Resp: 1118
Ion Ratio Lower Upper
43 100
74 0.0 18.4 27.6#



#19
Methyl tert-butyl Ether
Concen: 0.566 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

Tgt Ion: 73 Resp: 5721
Ion Ratio Lower Upper
73 100
57 86.4 17.0 25.6#

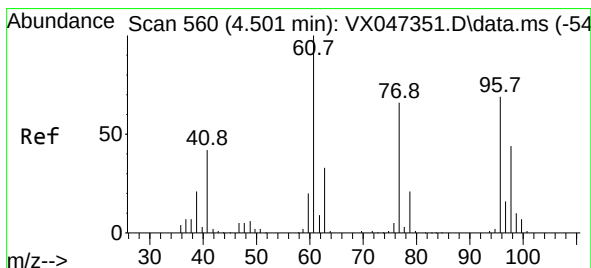
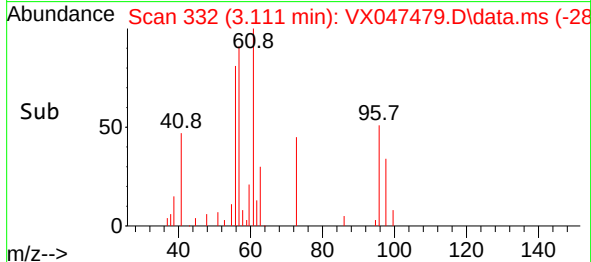
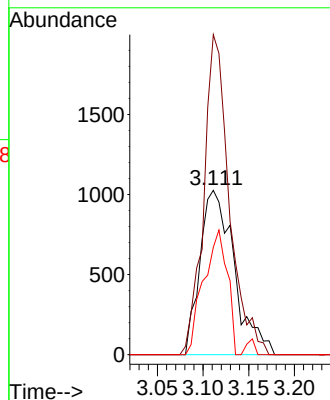
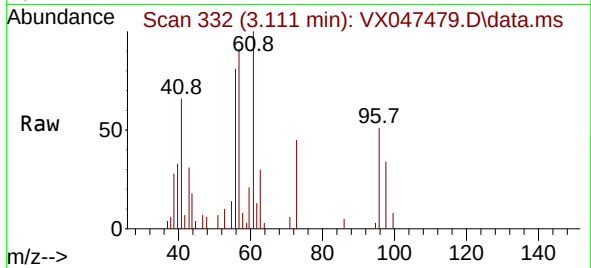




#21
trans-1,2-Dichloroethene
Concen: 0.760 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

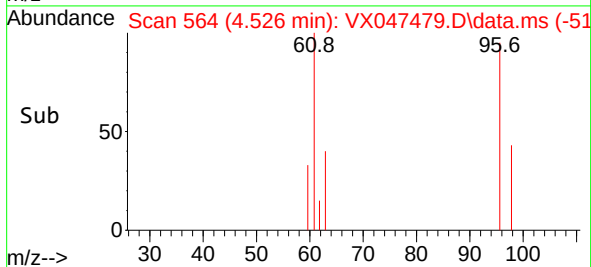
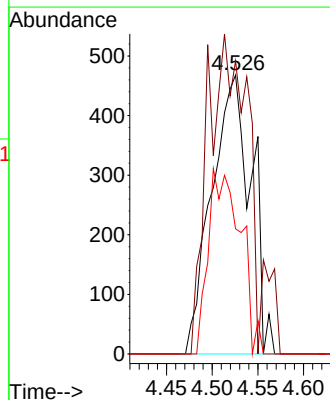
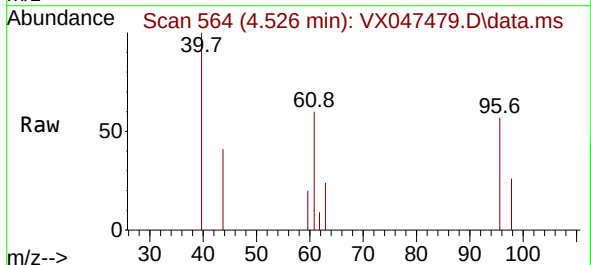
Instrument :
MSVOA_X
ClientSampleId :
MW-12B-081925

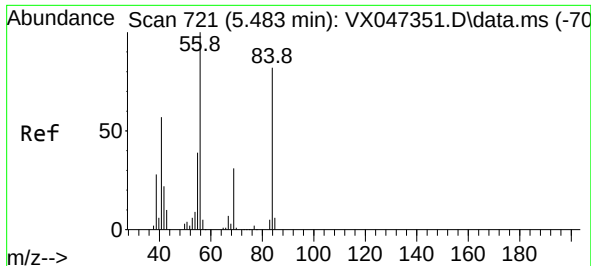
Tgt Ion: 96 Resp: 2679
Ion Ratio Lower Upper
96 100
61 194.7 112.6 169.0#
98 65.3 50.9 76.3



#27
cis-1,2-Dichloroethene
Concen: 0.344 ug/l
RT: 4.526 min Scan# 564
Delta R.T. 0.025 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

Tgt Ion: 96 Resp: 1412
Ion Ratio Lower Upper
96 100
61 120.0 0.0 296.6
98 0.0 0.0 130.4

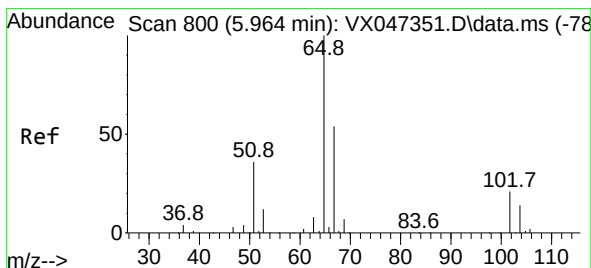
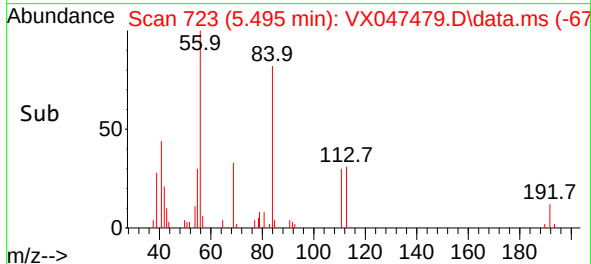
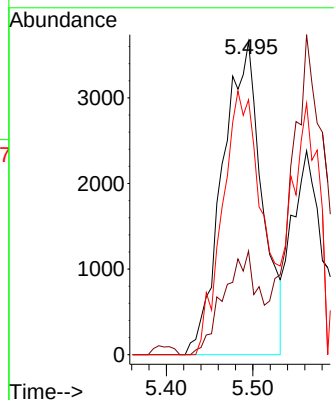
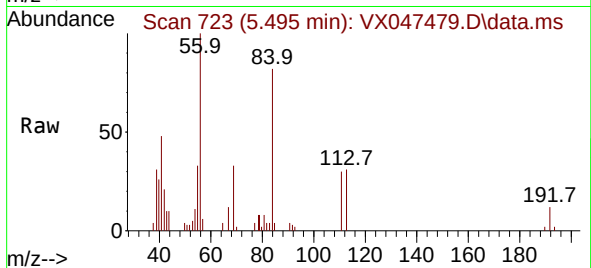




#31
Cyclohexane
Concen: 1.952 ug/l
RT: 5.495 min Scan# 71
Delta R.T. 0.012 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

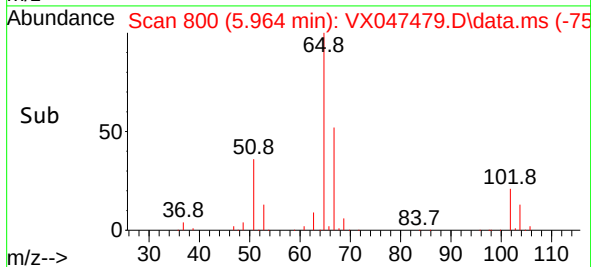
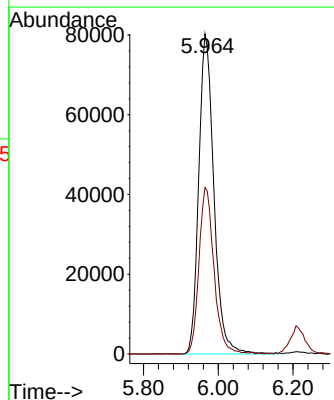
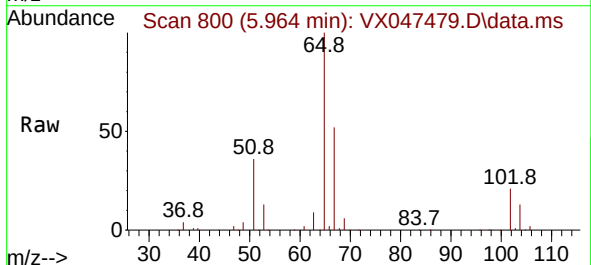
Instrument :
MSVOA_X
ClientSampleId :
MW-12B-081925

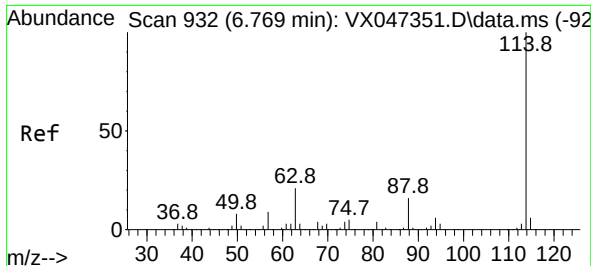
Tgt Ion: 56 Resp: 11604
Ion Ratio Lower Upper
56 100
69 33.2 24.3 36.5
84 85.5 65.3 97.9



#33
1,2-Dichloroethane-d4
Concen: 61.052 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

Tgt Ion: 65 Resp: 225525
Ion Ratio Lower Upper
65 100
67 51.7 0.0 106.0

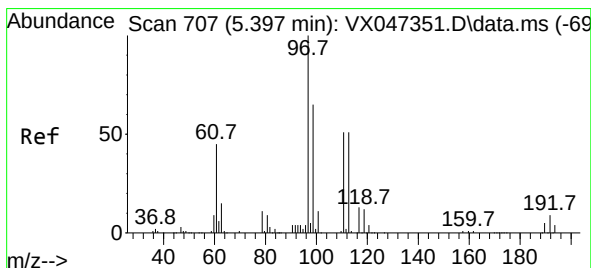
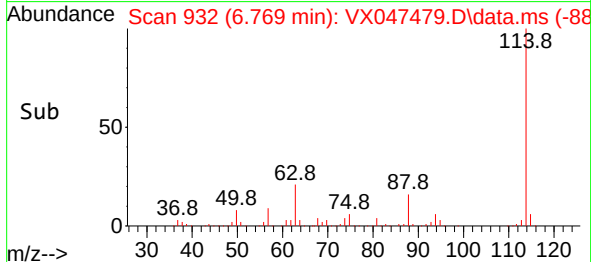
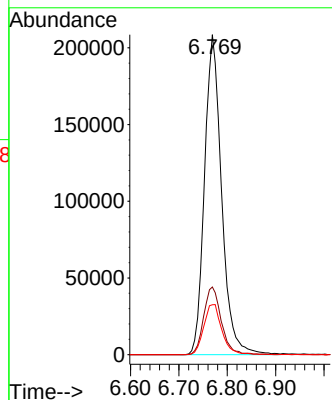
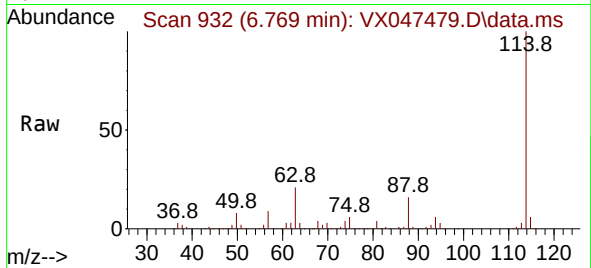




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.769 min Scan# 911
 Delta R.T. 0.000 min
 Lab File: VX047479.D
 Acq: 21 Aug 2025 18:21

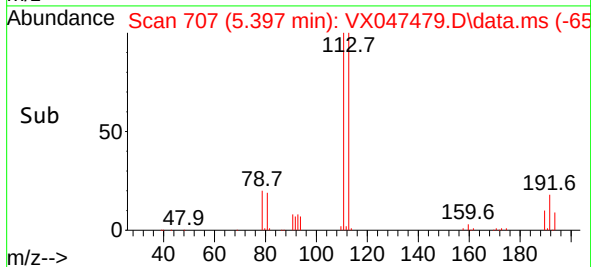
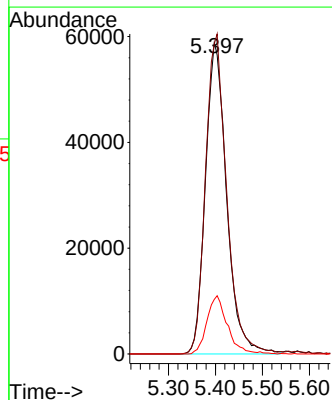
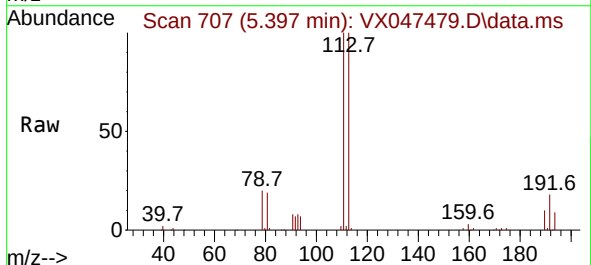
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-12B-081925

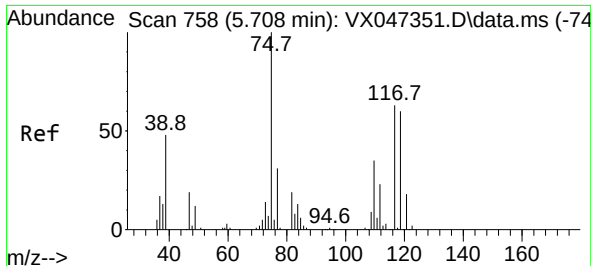
Tgt Ion:114 Resp: 512897
 Ion Ratio Lower Upper
 114 100
 63 21.1 0.0 42.4
 88 15.6 0.0 33.0



#35
 Dibromofluoromethane
 Concen: 55.392 ug/l
 RT: 5.397 min Scan# 707
 Delta R.T. 0.000 min
 Lab File: VX047479.D
 Acq: 21 Aug 2025 18:21

Tgt Ion:113 Resp: 184387
 Ion Ratio Lower Upper
 113 100
 111 102.4 81.4 122.2
 192 18.1 14.1 21.1

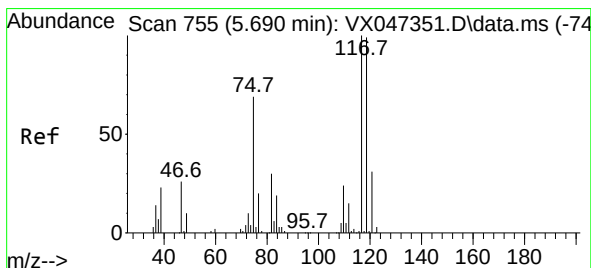
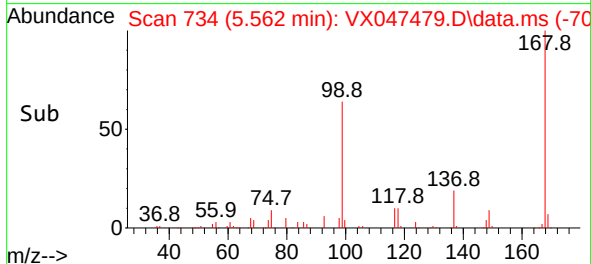
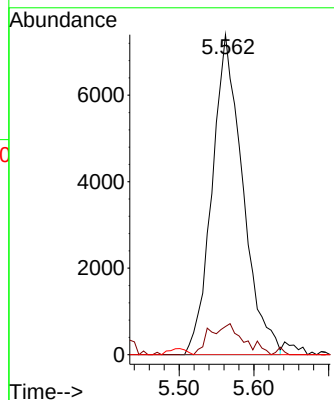
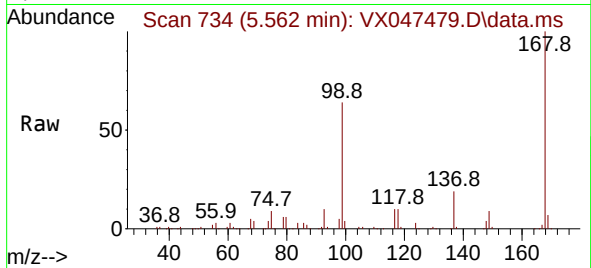




#36
 1,1-Dichloropropene
 Concen: 4.014 ug/l
 RT: 5.562 min Scan# 71
 Delta R.T. -0.146 min
 Lab File: VX047479.D
 Acq: 21 Aug 2025 18:21

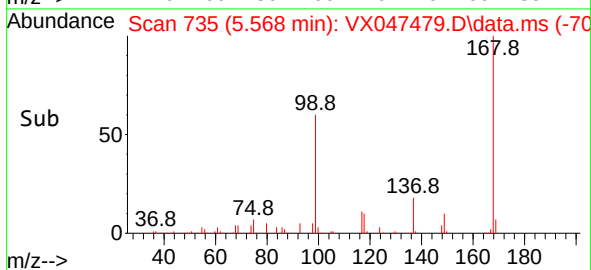
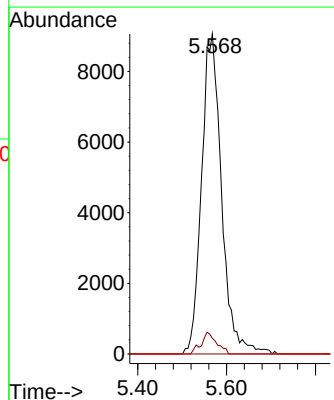
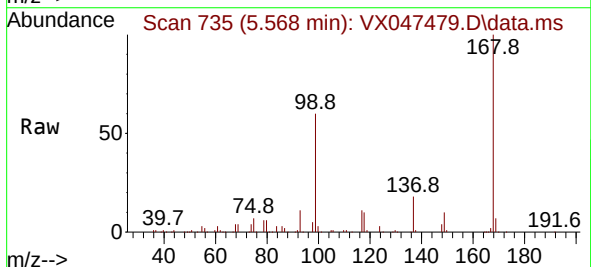
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-12B-081925

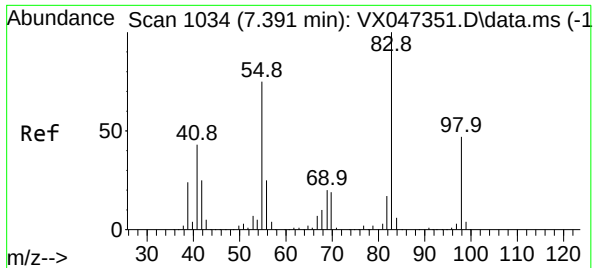
Tgt Ion: 75 Resp: 21090
 Ion Ratio Lower Upper
 75 100
 110 6.2 17.4 52.2#
 77 0.0 24.4 36.6#



#38
 Carbon Tetrachloride
 Concen: 4.946 ug/l
 RT: 5.568 min Scan# 735
 Delta R.T. -0.122 min
 Lab File: VX047479.D
 Acq: 21 Aug 2025 18:21

Tgt Ion: 117 Resp: 28401
 Ion Ratio Lower Upper
 117 100
 119 4.9 78.5 117.7#
 121 0.0 24.7 37.1#





#39

Methylcyclohexane

Concen: 1.750 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.006 min

Lab File: VX047479.D

Acq: 21 Aug 2025 18:21

Instrument :

MSVOA_X

ClientSampleId :

MW-12B-081925

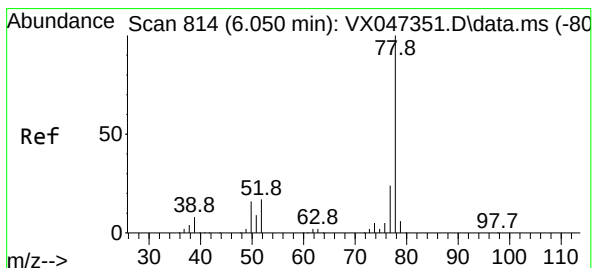
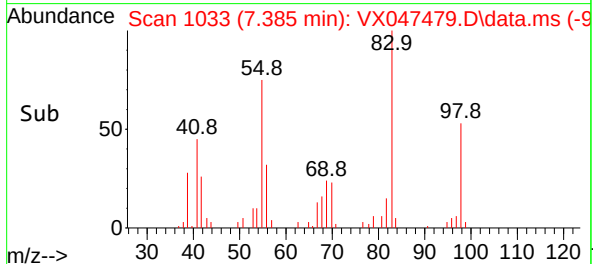
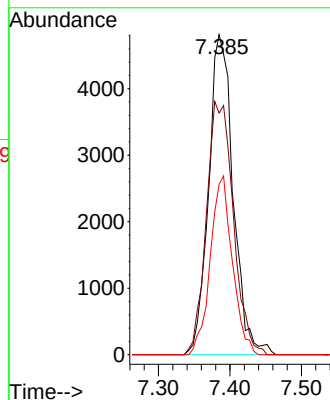
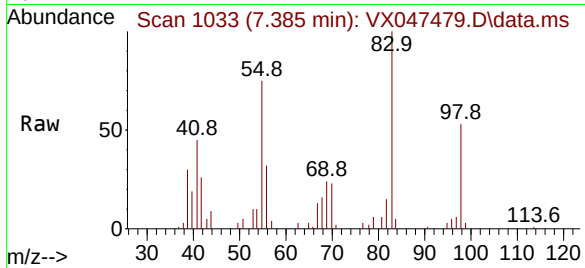
Tgt Ion: 83 Resp: 11467

Ion Ratio Lower Upper

83 100

55 71.6 60.0 90.0

98 50.5 37.2 55.8



#40

Benzene

Concen: 347.120 ug/l

RT: 6.050 min Scan# 814

Delta R.T. 0.000 min

Lab File: VX047479.D

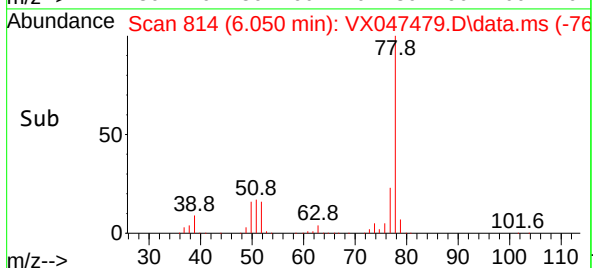
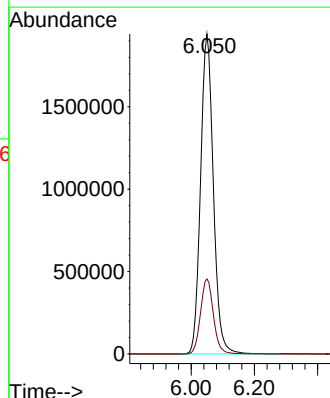
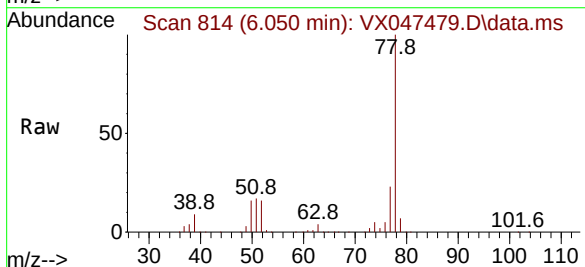
Acq: 21 Aug 2025 18:21

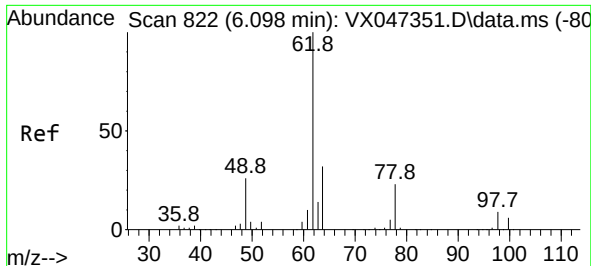
Tgt Ion: 78 Resp: 5459575

Ion Ratio Lower Upper

78 100

77 23.5 19.0 28.4





#42

1,2-Dichloroethane

Concen: 8.765 ug/l

RT: 6.050 min Scan# 81

Delta R.T. -0.049 min

Lab File: VX047479.D

Acq: 21 Aug 2025 18:21

Instrument :

MSVOA_X

ClientSampleId :

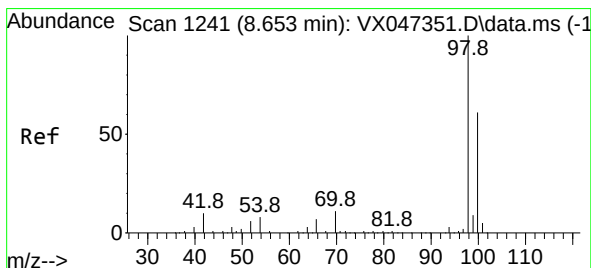
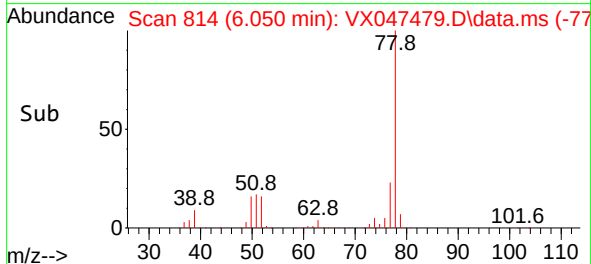
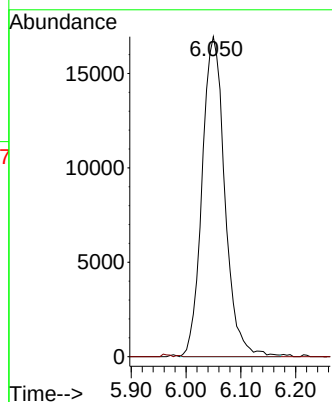
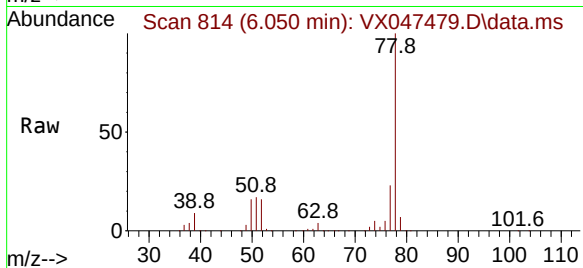
MW-12B-081925

Tgt Ion: 62 Resp: 48832

Ion Ratio Lower Upper

62 100

98 0.0 0.0 18.0



#50

Toluene-d8

Concen: 52.583 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX047479.D

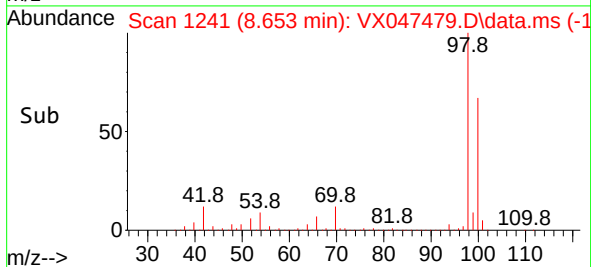
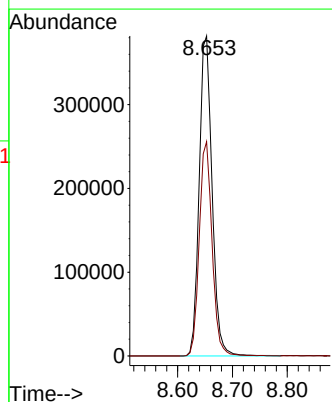
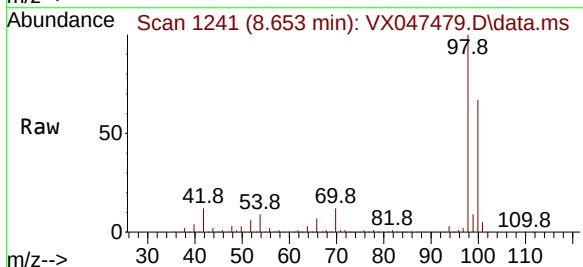
Acq: 21 Aug 2025 18:21

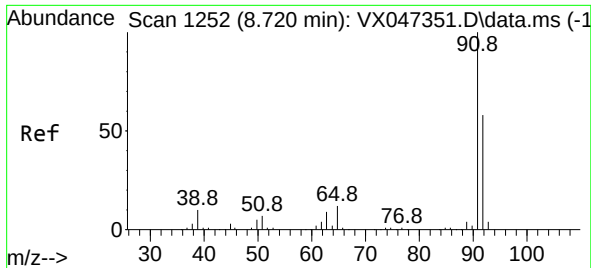
Tgt Ion: 98 Resp: 625619

Ion Ratio Lower Upper

98 100

100 66.7 53.9 80.9

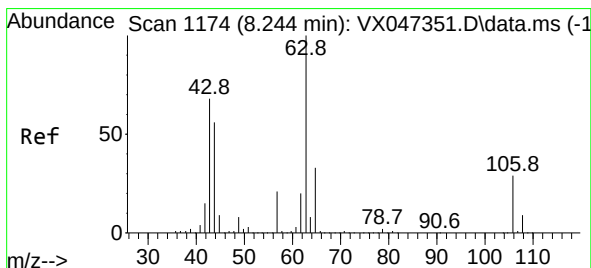
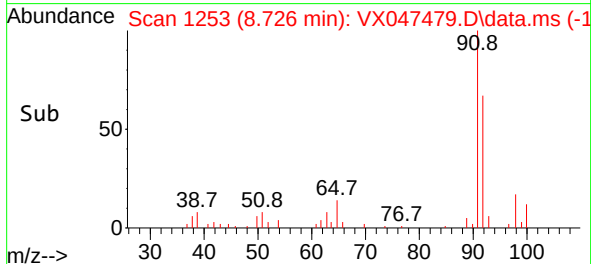
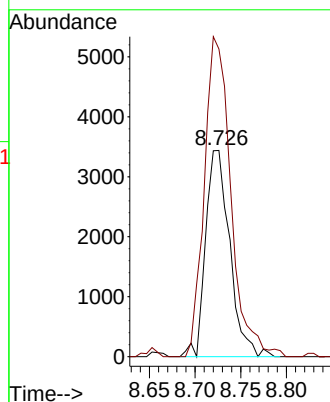
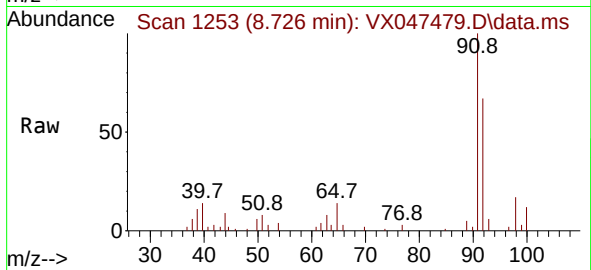




#52
Toluene
Concen: 0.651 ug/l
RT: 8.726 min Scan# 1163
Delta R.T. 0.006 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

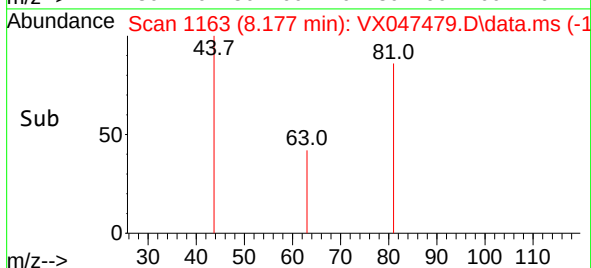
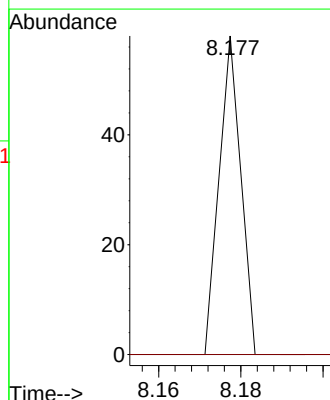
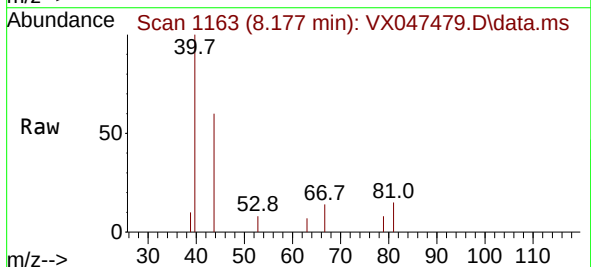
Instrument :
MSVOA_X
ClientSampleId :
MW-12B-081925

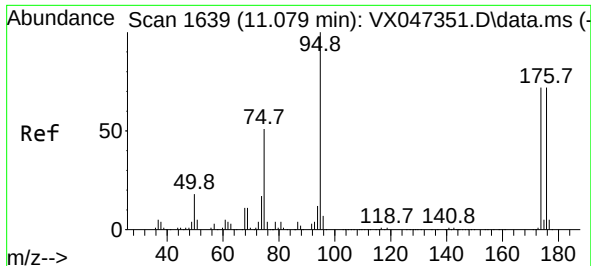
Tgt Ion: 92 Resp: 6328
Ion Ratio Lower Upper
92 100
91 170.8 136.3 204.5



#58
2-Chloroethyl Vinyl ether
Concen: 8.363 ug/l
RT: 8.177 min Scan# 1163
Delta R.T. -0.067 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

Tgt Ion: 63 Resp: 21
Ion Ratio Lower Upper
63 100
106 0.0 22.8 34.2#

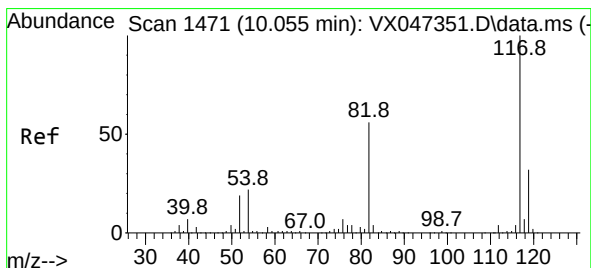
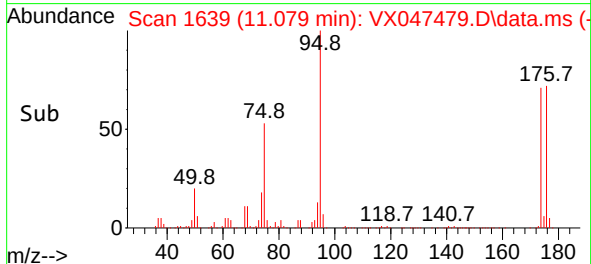
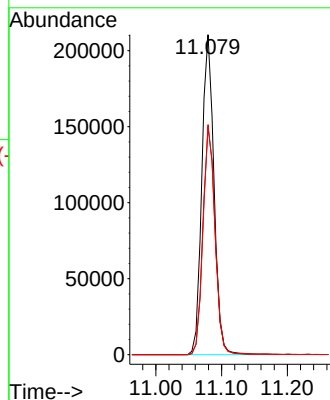
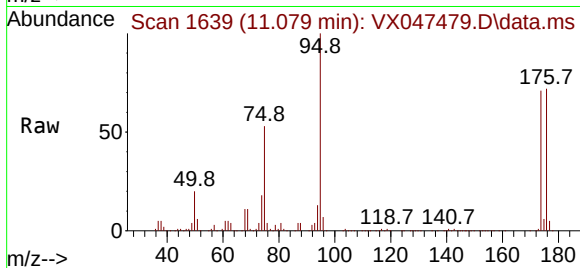




#62
4-Bromofluorobenzene
Concen: 61.522 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

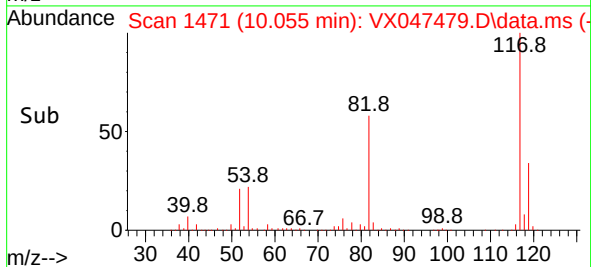
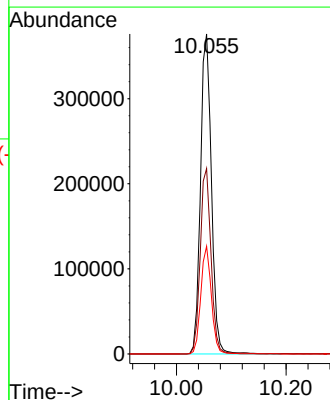
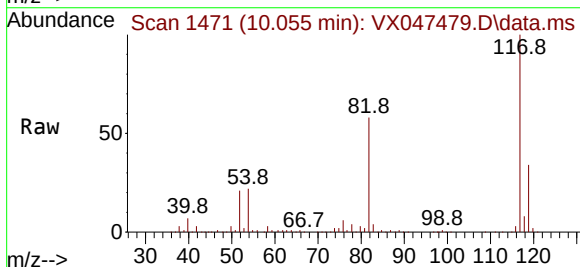
Instrument :
MSVOA_X
ClientSampleId :
MW-12B-081925

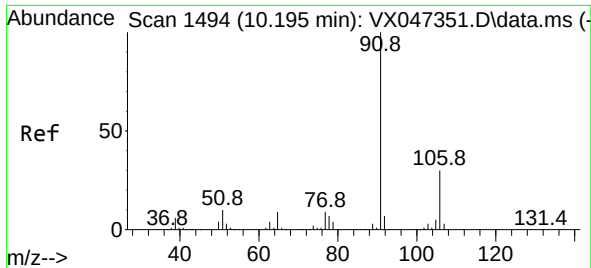
Tgt Ion: 95 Resp: 270114
Ion Ratio Lower Upper
95 100
174 71.9 0.0 148.0
176 71.1 0.0 145.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

Tgt Ion: 117 Resp: 520562
Ion Ratio Lower Upper
117 100
82 57.9 45.0 67.4
119 33.6 25.8 38.8

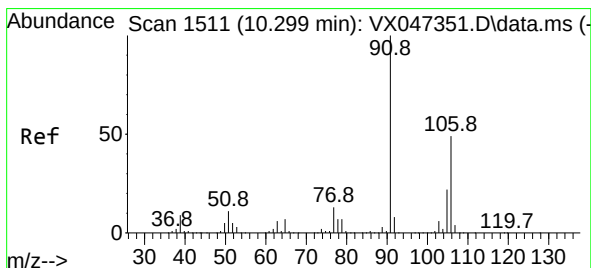
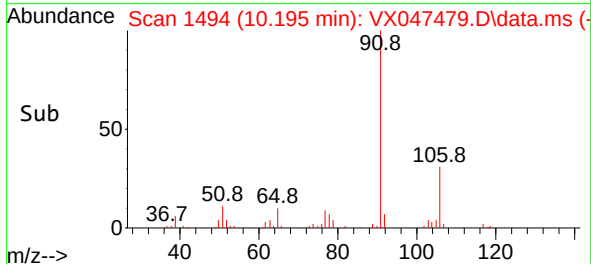
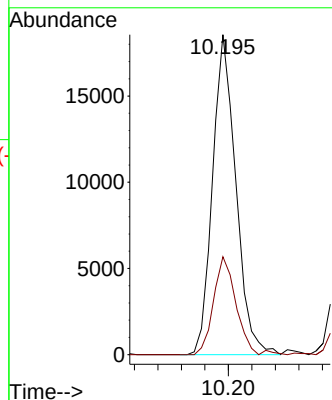
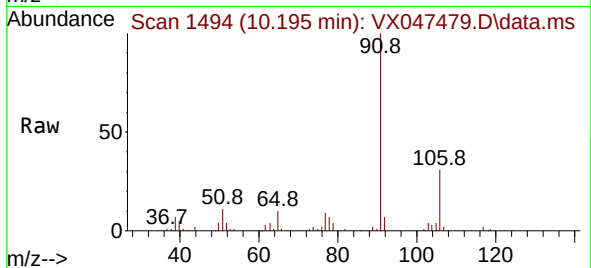




#67
Ethyl Benzene
Concen: 1.199 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

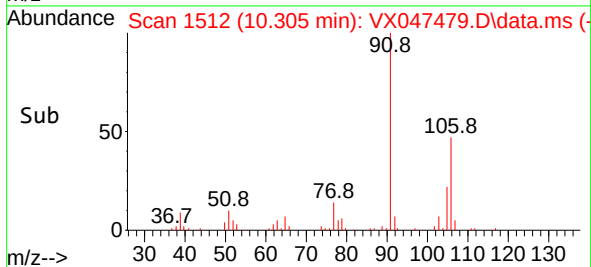
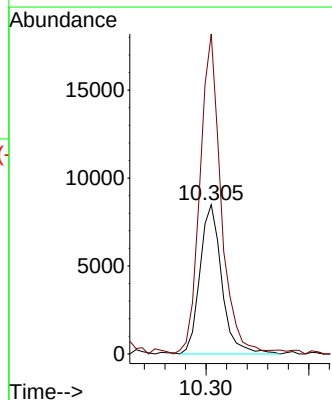
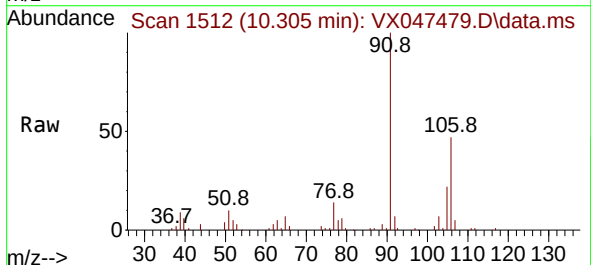
Instrument :
MSVOA_X
ClientSampleId :
MW-12B-081925

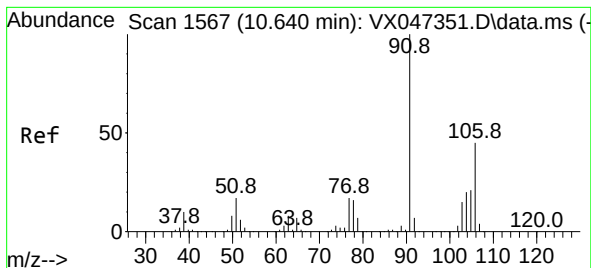
Tgt Ion: 91 Resp: 25538
Ion Ratio Lower Upper
91 100
106 30.6 24.4 36.6



#68
m/p-Xylenes
Concen: 1.579 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

Tgt Ion: 106 Resp: 12537
Ion Ratio Lower Upper
106 100
91 210.2 164.7 247.1





#69

o-Xylene

Concen: 2.472 ug/l

RT: 10.640 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX047479.D

Acq: 21 Aug 2025 18:21

Instrument :

MSVOA_X

ClientSampleId :

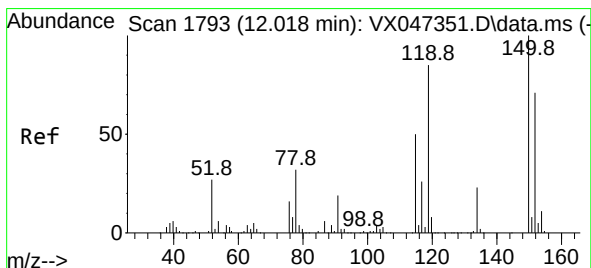
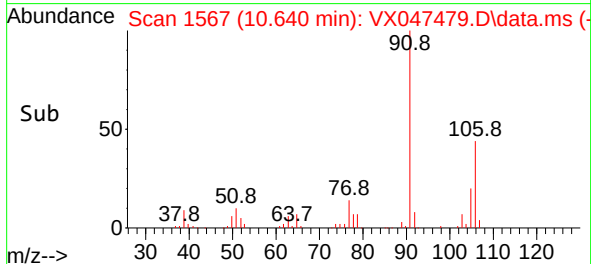
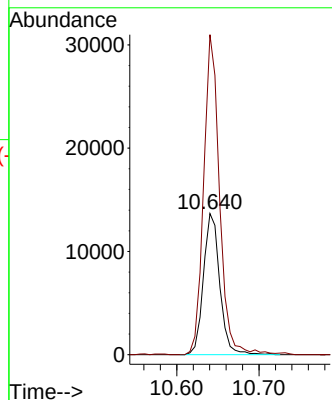
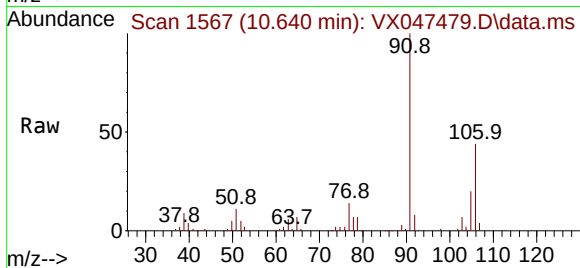
MW-12B-081925

Tgt Ion:106 Resp: 18884

Ion Ratio Lower Upper

106 100

91 220.6 110.6 331.8



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 1793

Delta R.T. 0.000 min

Lab File: VX047479.D

Acq: 21 Aug 2025 18:21

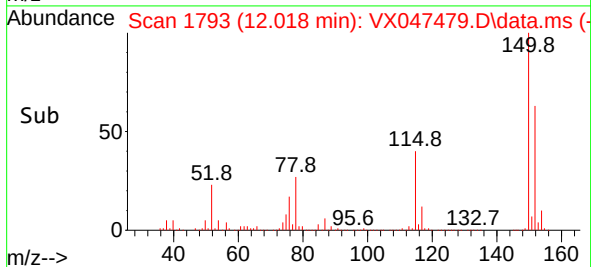
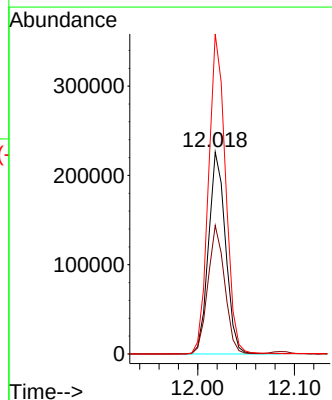
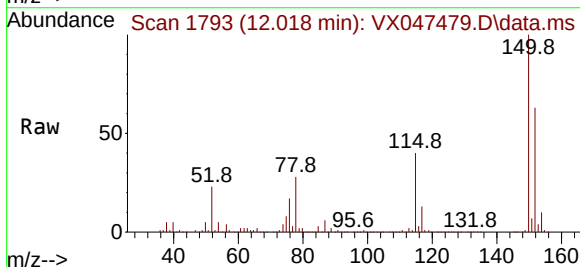
Tgt Ion:152 Resp: 276935

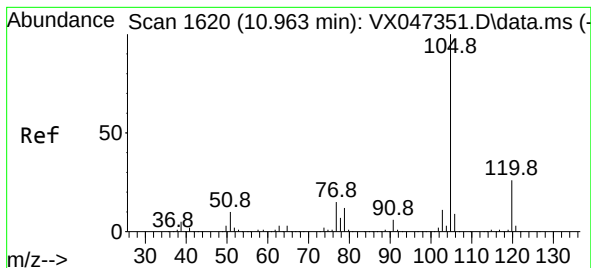
Ion Ratio Lower Upper

152 100

115 63.1 44.6 133.8

150 158.7 0.0 349.8





#73

Isopropylbenzene

Concen: 12.202 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX047479.D

Acq: 21 Aug 2025 18:21

Instrument :

MSVOA_X

ClientSampleId :

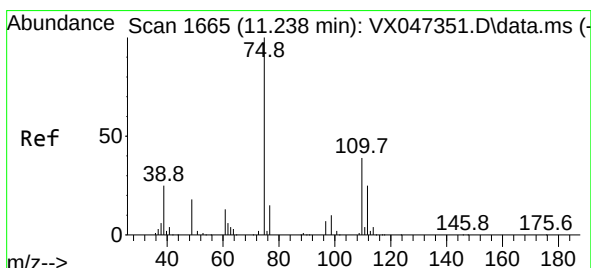
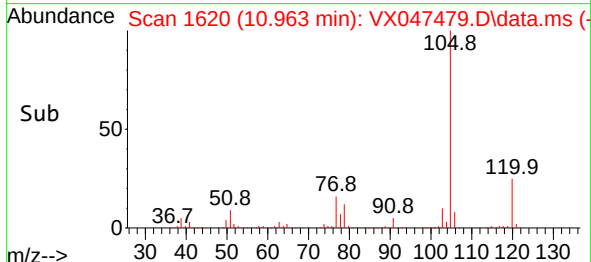
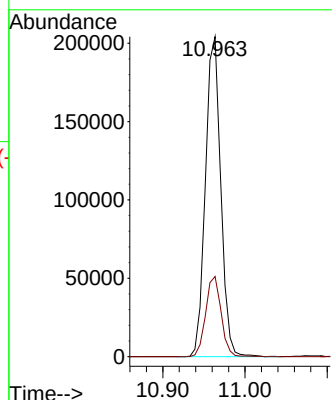
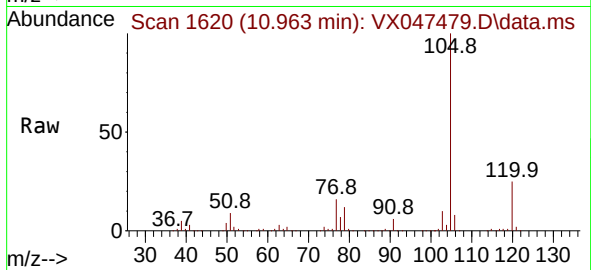
MW-12B-081925

Tgt Ion:105 Resp: 264426

Ion Ratio Lower Upper

105 100

120 25.3 12.9 38.6



#76

1,2,3-Trichloropropane

Concen: 27.826 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.158 min

Lab File: VX047479.D

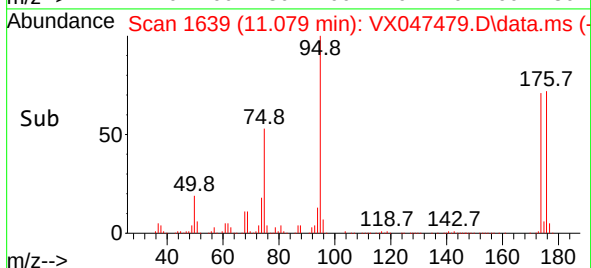
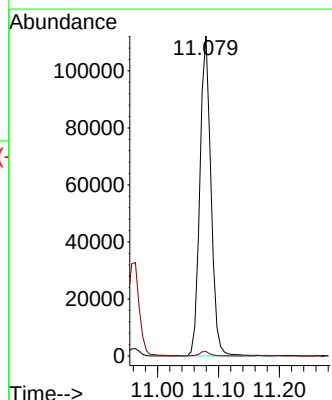
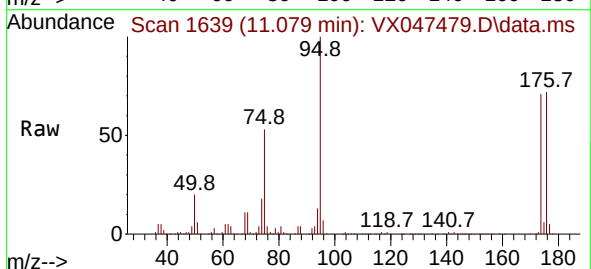
Acq: 21 Aug 2025 18:21

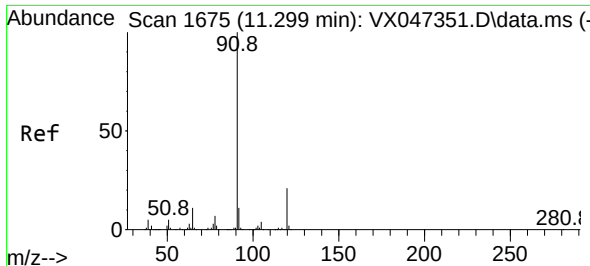
Tgt Ion: 75 Resp: 141339

Ion Ratio Lower Upper

75 100

77 1.4 19.4 58.2#

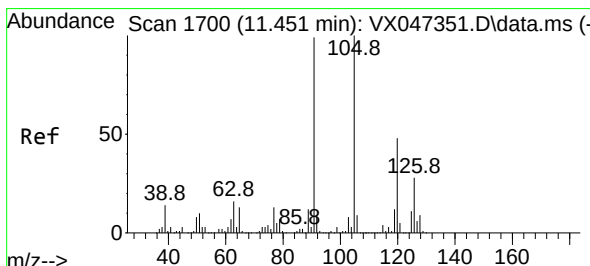
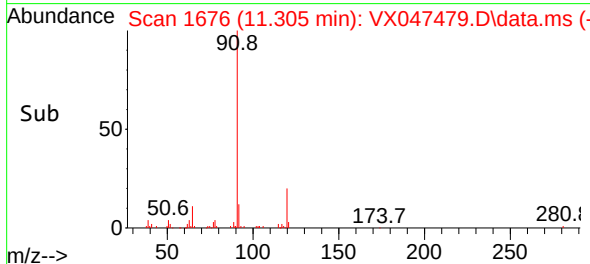
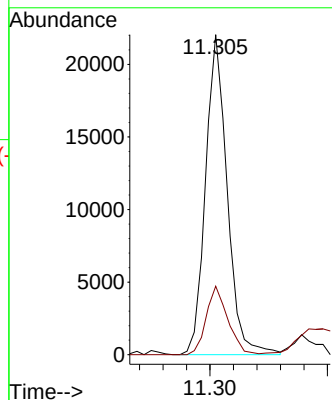
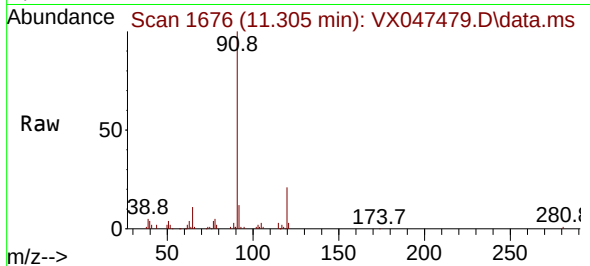




#78
n-propylbenzene
Concen: 1.090 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.006 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

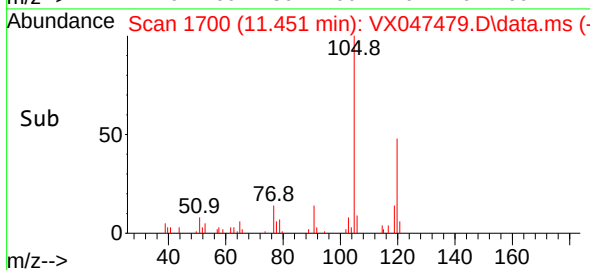
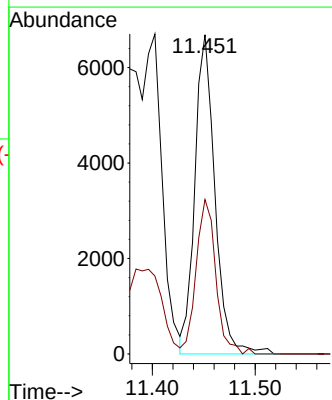
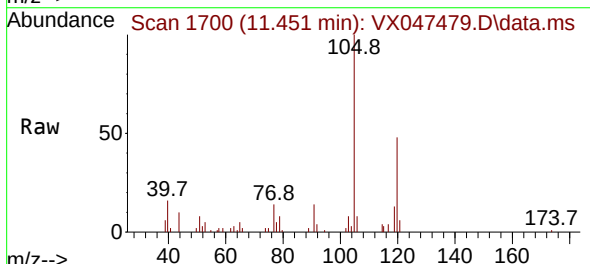
Instrument :
MSVOA_X
ClientSampleId :
MW-12B-081925

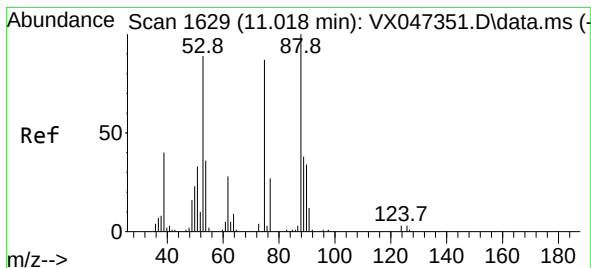
Tgt Ion: 91 Resp: 28208
Ion Ratio Lower Upper
91 100
120 21.3 11.0 33.0



#80
1,3,5-Trimethylbenzene
Concen: 0.510 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

Tgt Ion: 105 Resp: 9099
Ion Ratio Lower Upper
105 100
120 47.5 23.9 71.7

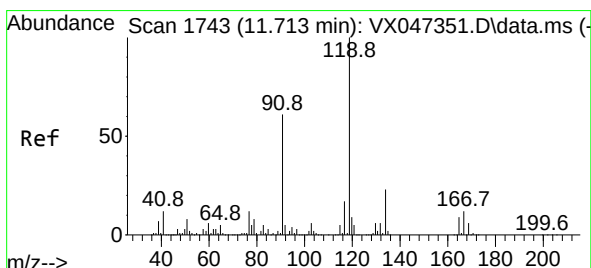
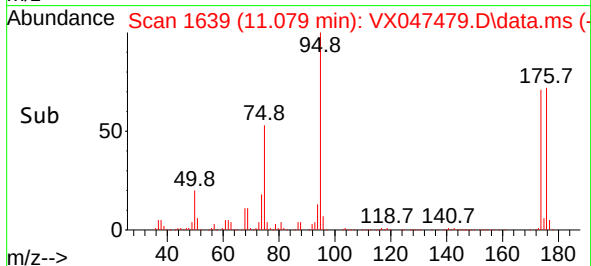
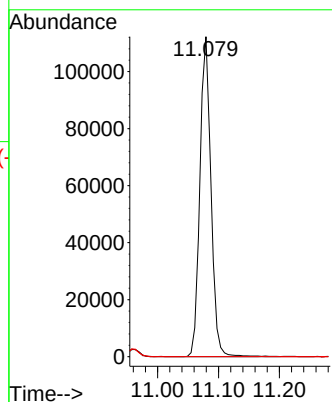
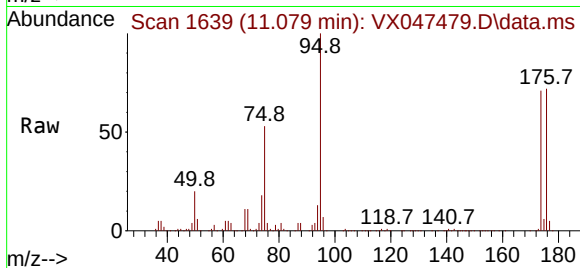




#81
trans-1,4-Dichloro-2-butene
Concen: 109.795 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

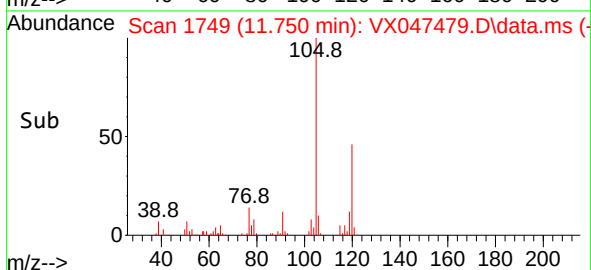
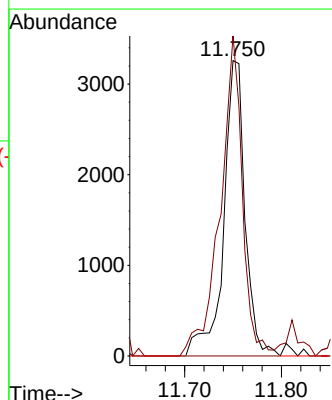
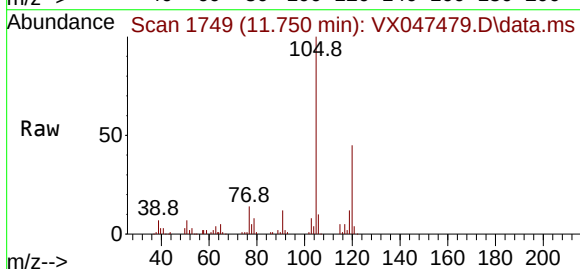
Instrument :
MSVOA_X
ClientSampleId :
MW-12B-081925

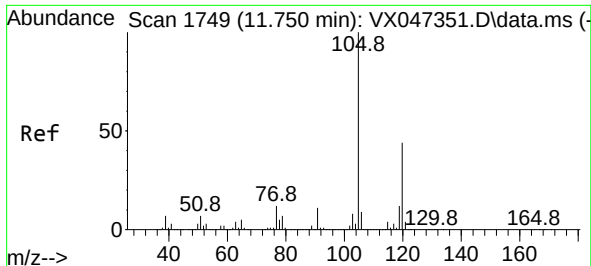
Tgt Ion: 75 Resp: 141339
Ion Ratio Lower Upper
75 100
53 0.0 85.2 127.8#
89 0.0 36.7 55.1#



#83
tert-Butylbenzene
Concen: 0.281 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.037 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

Tgt Ion: 119 Resp: 4996
Ion Ratio Lower Upper
119 100
91 112.7 29.1 87.4#
134 0.0 11.3 33.9#

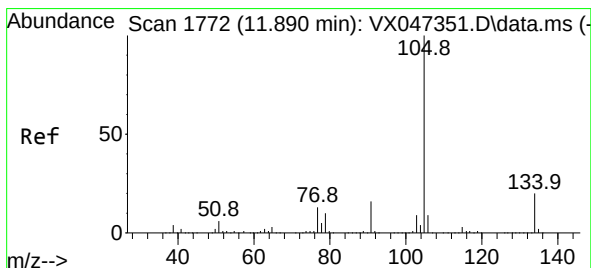
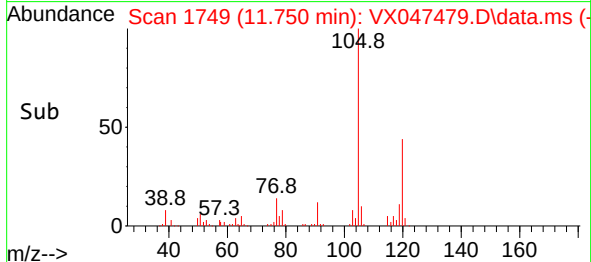
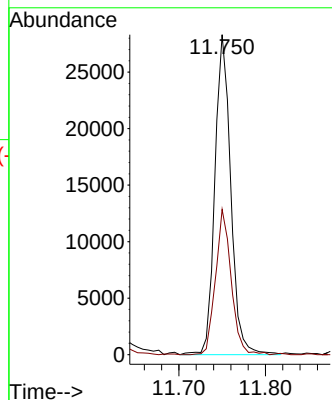
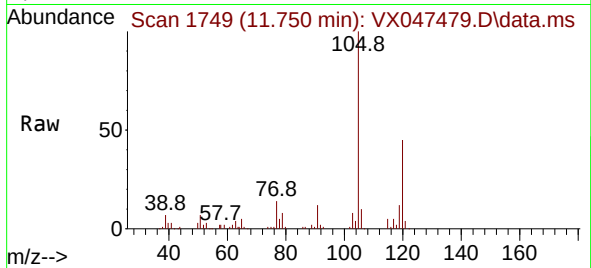




#84
1,2,4-Trimethylbenzene
Concen: 2.024 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

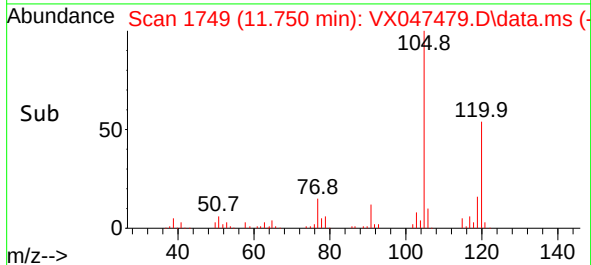
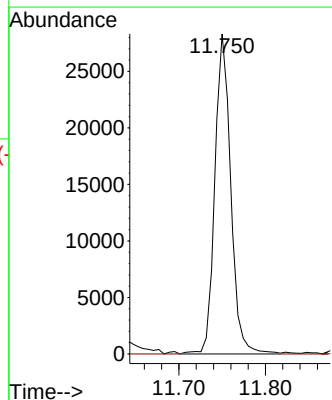
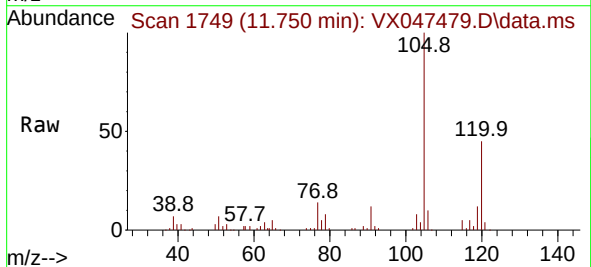
Instrument :
MSVOA_X
ClientSampleId :
MW-12B-081925

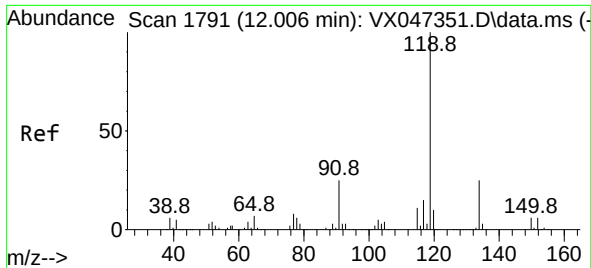
Tgt Ion:105 Resp: 36087
Ion Ratio Lower Upper
105 100
120 44.8 21.9 65.7



#85
sec-Butylbenzene
Concen: 1.637 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.140 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

Tgt Ion:105 Resp: 36087
Ion Ratio Lower Upper
105 100
134 0.0 9.8 29.5#

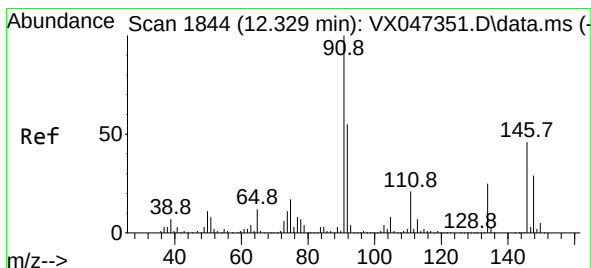
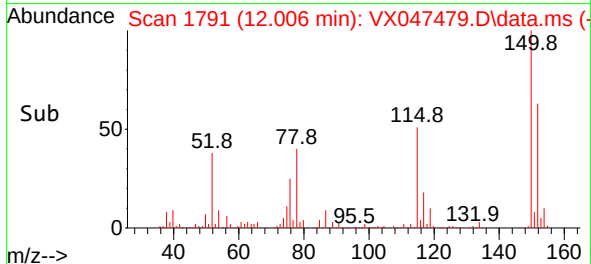
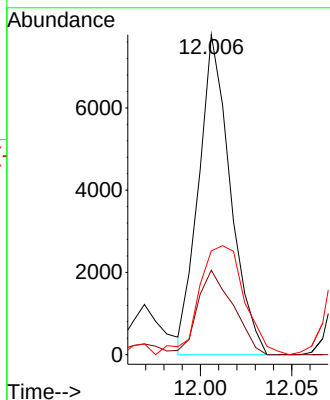
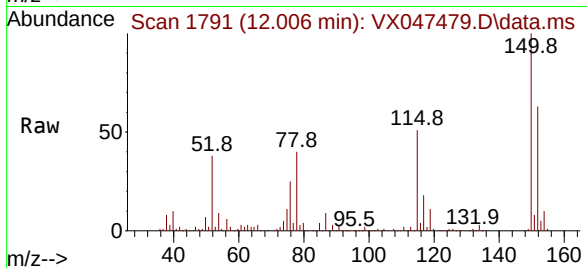




#86
p-Isopropyltoluene
Concen: 0.502 ug/l
RT: 12.006 min Scan# 119
Delta R.T. 0.000 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

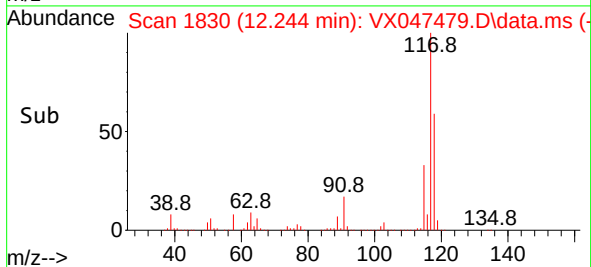
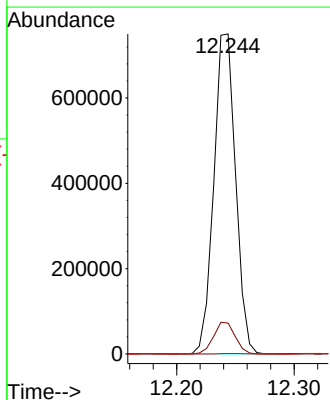
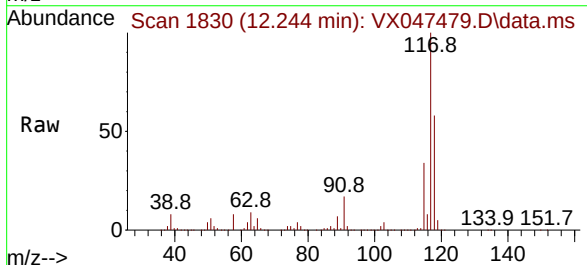
Instrument :
MSVOA_X
ClientSampleId :
MW-12B-081925

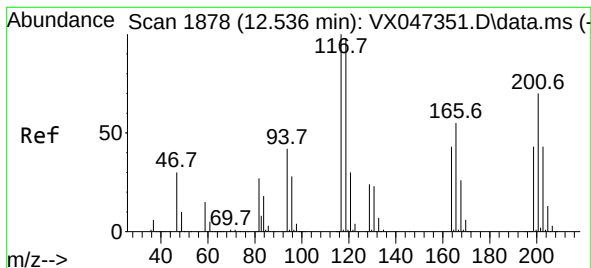
Tgt Ion:119 Resp: 9369
Ion Ratio Lower Upper
119 100
134 29.8 12.8 38.4
91 0.0 12.4 37.4#



#89
n-Butylbenzene
Concen: 55.685 ug/l
RT: 12.244 min Scan# 1830
Delta R.T. -0.085 min
Lab File: VX047479.D
Acq: 21 Aug 2025 18:21

Tgt Ion: 91 Resp: 966391
Ion Ratio Lower Upper
91 100
92 9.9 27.2 81.5#
134 0.2 12.6 37.8#





#90

Hexachloroethane

Concen: 46.588 ug/l

RT: 12.695 min Scan# 1904

Delta R.T. 0.159 min

Lab File: VX047479.D

Acq: 21 Aug 2025 18:21

Instrument :

MSVOA_X

ClientSampleId :

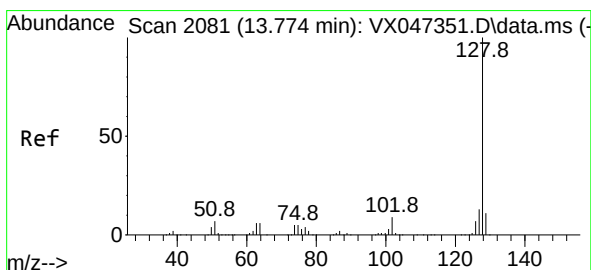
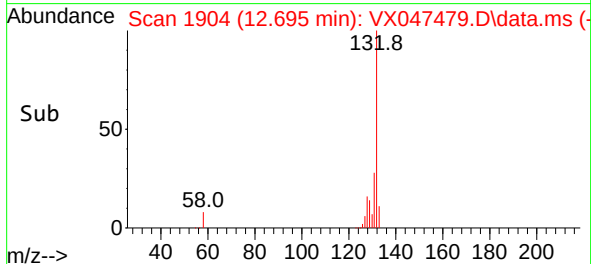
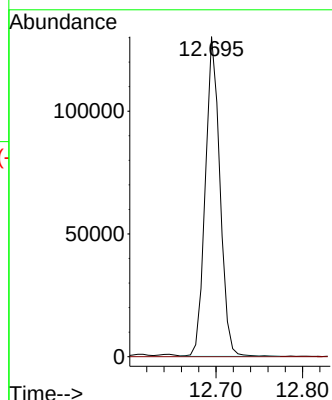
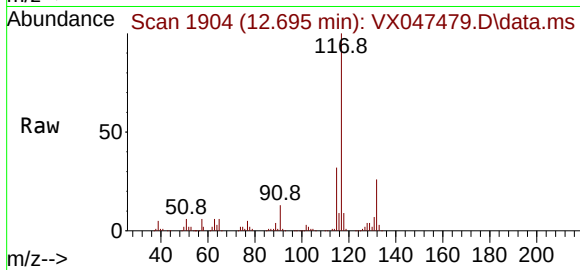
MW-12B-081925

Tgt Ion:117 Resp: 152494

Ion Ratio Lower Upper

117 100

201 0.0 35.1 105.3#



#95

Naphthalene

Concen: 123.776 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX047479.D

Acq: 21 Aug 2025 18:21

Tgt Ion:128 Resp: 2275473

Ion Ratio Lower Upper

128 100

127 12.8 10.1 15.1

129 10.9 8.7 13.1

