

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070224\
 Data File : VX042150.D
 Acq On : 02 Jul 2024 19:16
 Operator : JC/MD
 Sample : P3119-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW9-20240627

Quant Time: Jul 03 03:39:06 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 21 23:51:58 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	137138	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	211437	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	208304	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	101688	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	68620	43.393	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	86.780%		
35) Dibromofluoromethane	5.385	113	66678	44.444	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	88.880%		
50) Toluene-d8	8.647	98	246434	46.757	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	93.520%		
62) 4-Bromofluorobenzene	11.079	95	94195	48.483	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.960%		
Target Compounds						
						Qvalue
3) Chloromethane	1.300	50	285	0.217	ug/l	# 43
5) Bromomethane	1.599	94	297	0.458	ug/l	# 46
6) Chloroethane	1.648	64	53	Below Cal		# 43
11) Tert butyl alcohol	2.983	59	1845	6.148	ug/l	# 78
13) Acrolein	2.325	56	533	1.584	ug/l	# 90
14) Allyl chloride	2.770	41	4027	2.147	ug/l	# 66
15) Acrylonitrile	3.093	53	277	0.353	ug/l	# 17
16) Acetone	2.392	43	3905	5.624	ug/l	# 82
19) Methyl tert-butyl Ether	3.123	73	4179	1.069	ug/l	# 40
20) Methylene Chloride	2.782	84	704	0.463	ug/l	# 73
25) 2-Butanone	4.611	43	2245	2.078	ug/l	# 98
30) Chloroform	5.105	83	3668	1.586	ug/l	# 91
31) Cyclohexane	5.464	56	5109	2.763	ug/l	# 85
36) 1,1-Dichloropropene	5.544	75	7779	4.883	ug/l	# 51
38) Carbon Tetrachloride	5.544	117	11589	6.584	ug/l	# 15
39) Methylcyclohexane	7.379	83	1642	0.815	ug/l	# 94
40) Benzene	6.037	78	102655	19.106	ug/l	# 98
43) Isopropyl Acetate	6.336	43	5210	1.636	ug/l	# 13
44) Trichloroethene	7.129	130	375	0.260	ug/l	# 69
55) 1,1,2-Trichloroethane	9.098	97	2082	1.461	ug/l	# 22
56) Ethyl methacrylate	9.104	69	485	0.219	ug/l	# 1
59) 2-Hexanone	9.250	43	831	0.494	ug/l	# 67
60) Dibromochloromethane	9.275	129	2870	1.854	ug/l	# 11
64) Tetrachloroethene	9.275	164	3552	2.342	ug/l	# 79
69) o-Xylene	10.646	106	1095	0.404	ug/l	# 95
73) Isopropylbenzene	10.963	105	68877	11.140	ug/l	# 96
76) 1,2,3-Trichloropropane	11.079	75	42020	22.762	ug/l	# 39
79) 2-Chlorotoluene	11.610	91	10233	2.367	ug/l	# 42
80) 1,3,5-Trimethylbenzene	11.610	105	93503	18.156	ug/l	# 75
81) trans-1,4-Dichloro-2-b...	11.079	75	42020	64.642	ug/l	# 5
82) 4-Chlorotoluene	11.610	91	10332	2.162	ug/l	# 46
84) 1,2,4-Trimethylbenzene	11.610	105	93503	18.097	ug/l	# 83
85) sec-Butylbenzene	11.890	105	5234	0.819	ug/l	# 95
86) p-Isopropyltoluene	11.969	119	1474	0.264	ug/l	# 95
90) Hexachloroethane	12.701	117	84837	89.248	ug/l	# 17
92) 1,2-Dibromo-3-Chloropr...	13.170	75	147	0.323	ug/l	# 9

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QLast Update : Fri Jun 21 23:51:58 2024
Response via : Initial Calibration

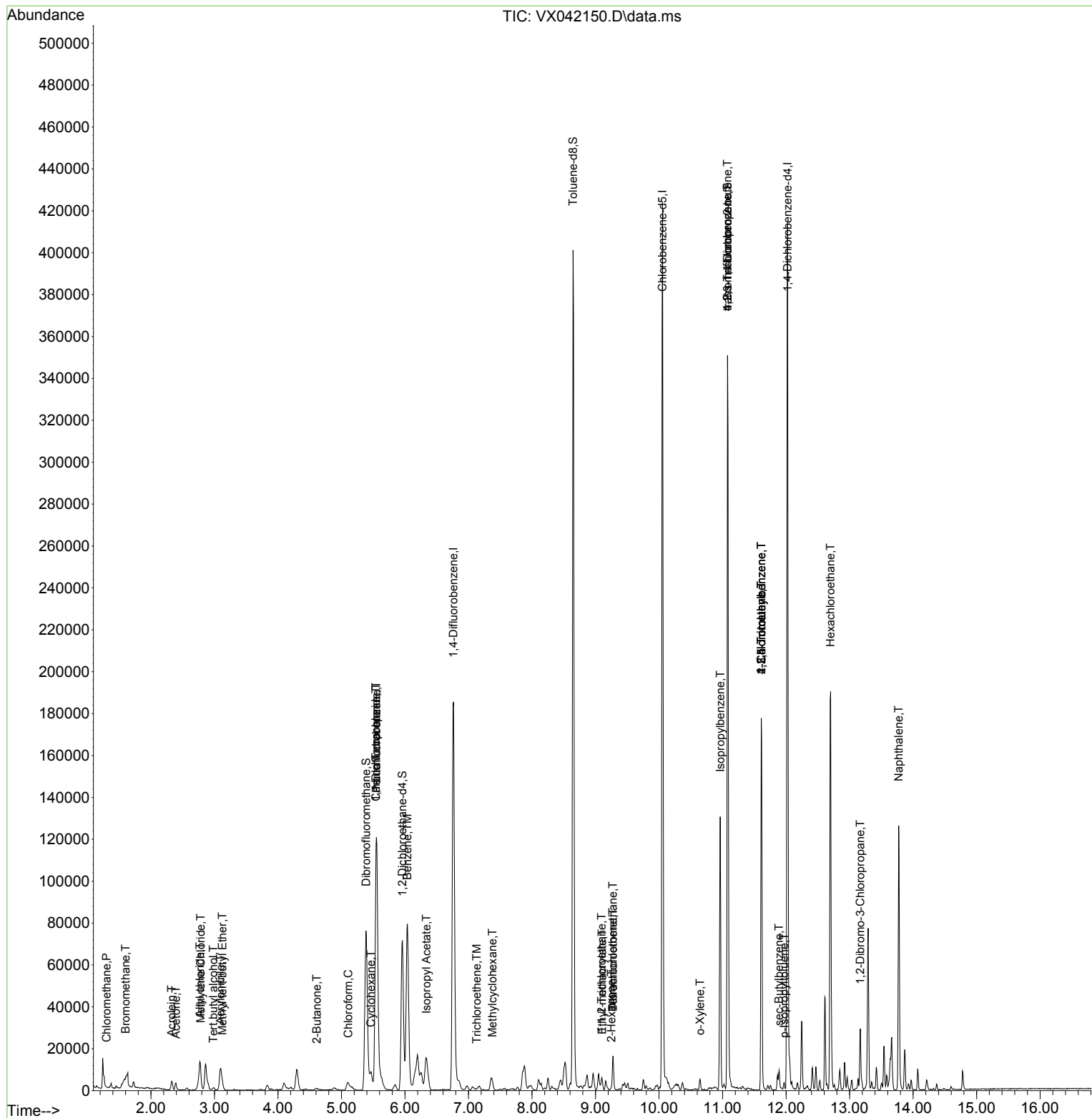
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	13.774	128	84804	12.206	ug/l	99

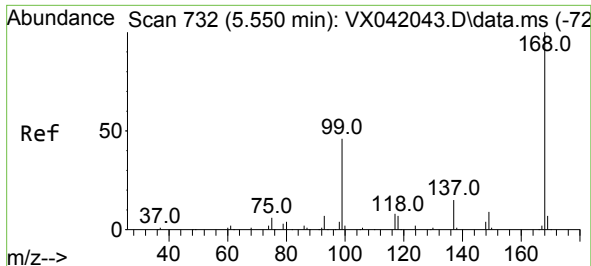
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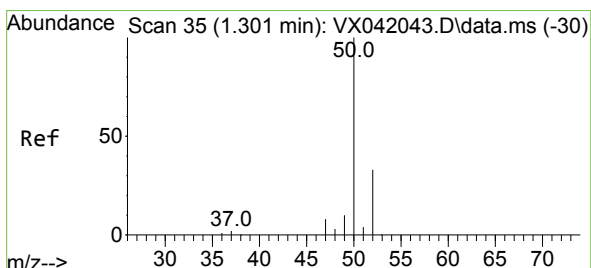
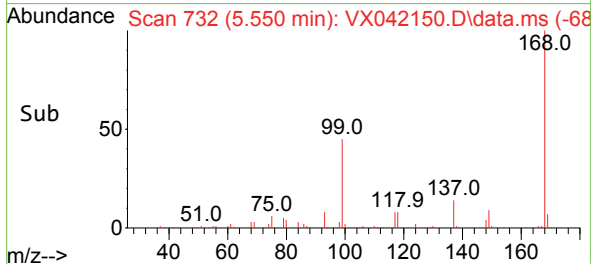
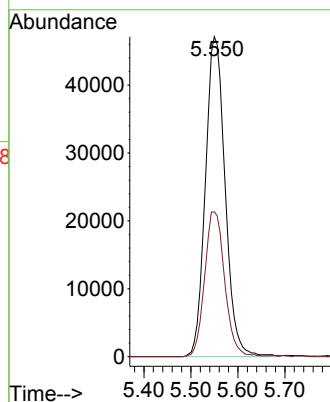
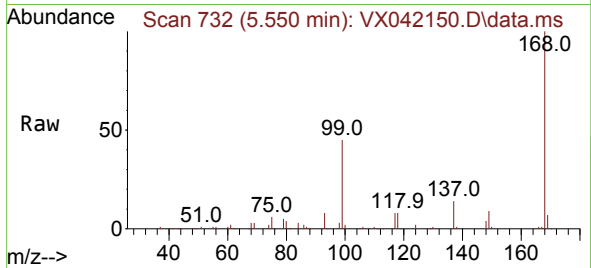




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

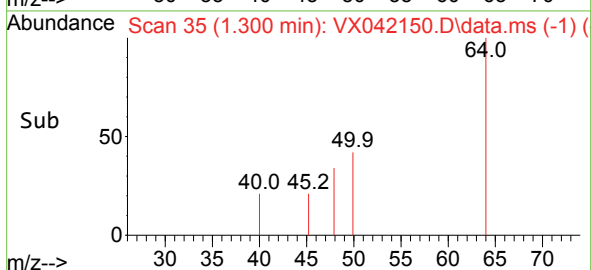
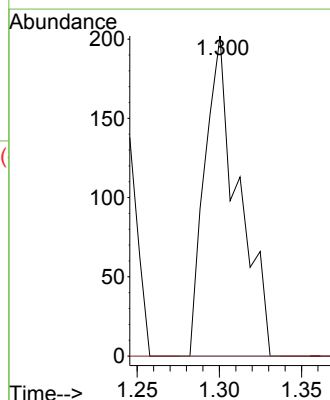
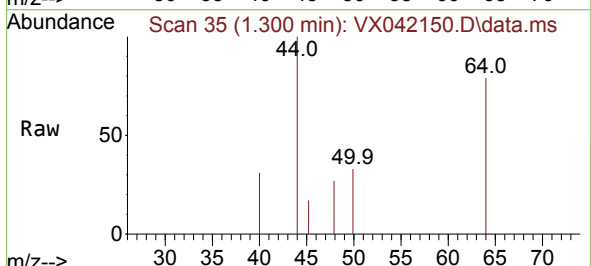
Instrument :
MSVOA_X
ClientSampleId :
MW9-20240627

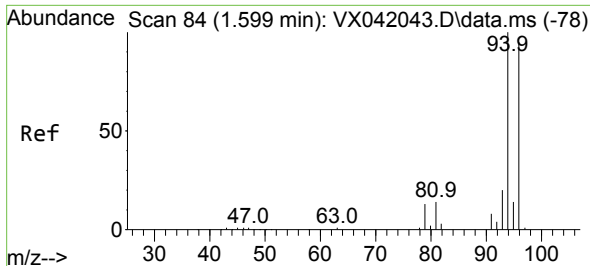
Tgt Ion:168 Resp: 137138
Ion Ratio Lower Upper
168 100
99 45.3 56.6 85.0#



#3
Chloromethane
Concen: 0.217 ug/l
RT: 1.300 min Scan# 35
Delta R.T. -0.006 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

Tgt Ion: 50 Resp: 285
Ion Ratio Lower Upper
50 100
52 0.0 25.5 38.3#

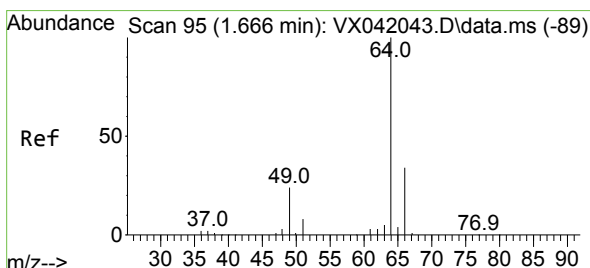
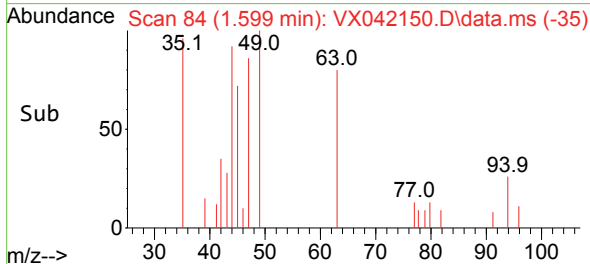
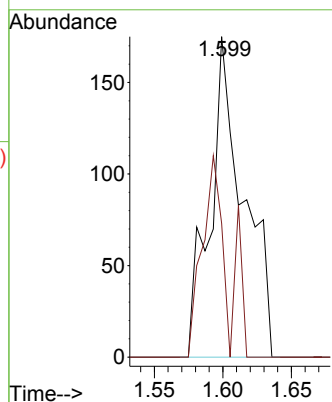
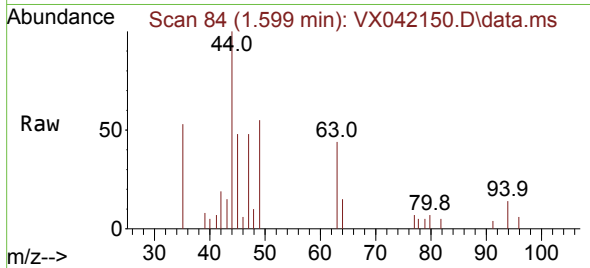




#5
Bromomethane
Concen: 0.458 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

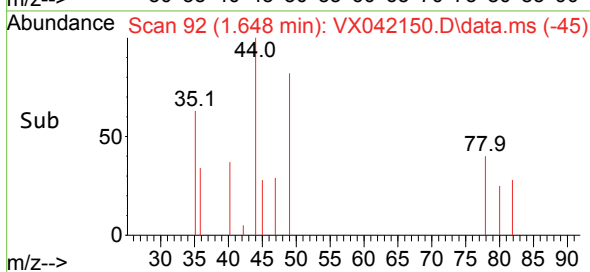
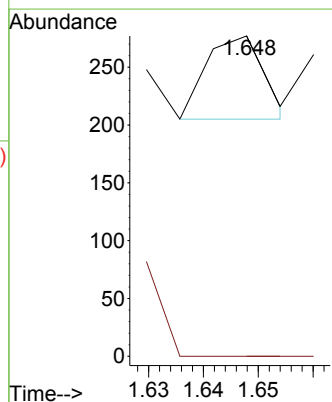
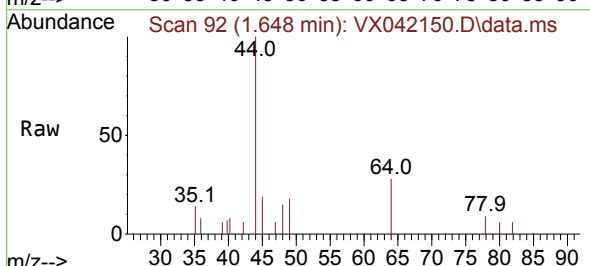
Instrument :
MSVOA_X
ClientSampleId :
MW9-20240627

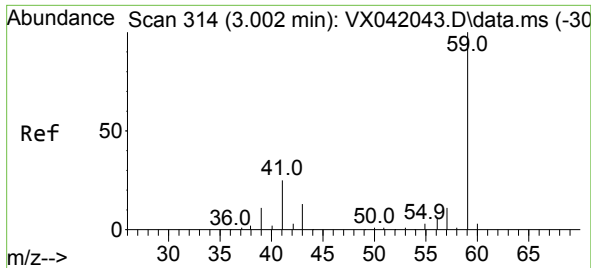
Tgt Ion: 94 Resp: 297
Ion Ratio Lower Upper
94 100
96 41.7 74.6 111.8#



#6
Chloroethane
Concen: Below Cal
RT: 1.648 min Scan# 92
Delta R.T. -0.012 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

Tgt Ion: 64 Resp: 53
Ion Ratio Lower Upper
64 100
66 0.0 25.1 37.7#

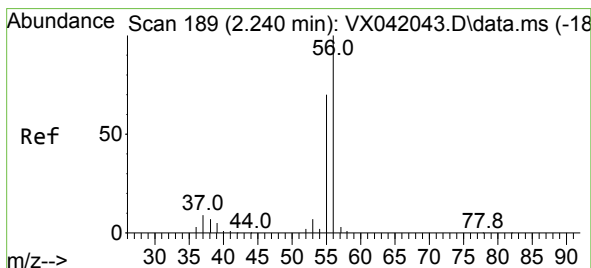
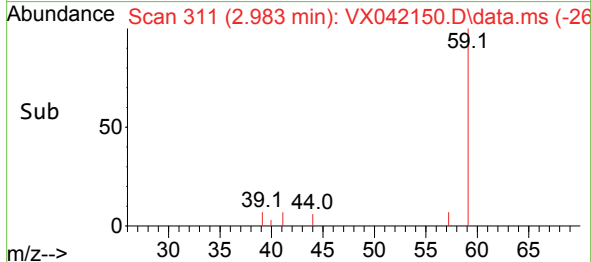
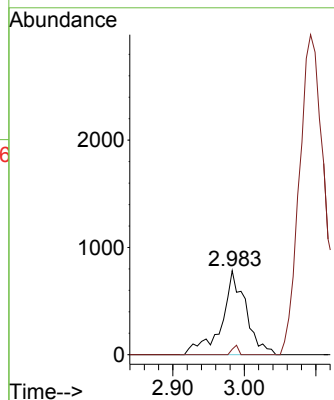
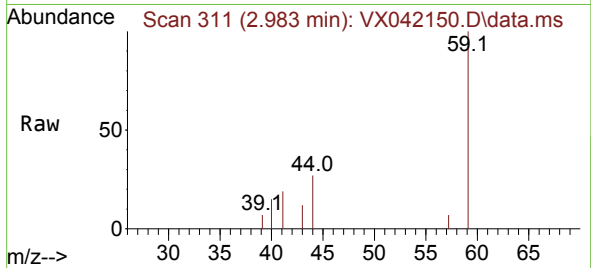




#11
Tert butyl alcohol
Concen: 6.148 ug/l
RT: 2.983 min Scan# 311
Delta R.T. -0.024 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

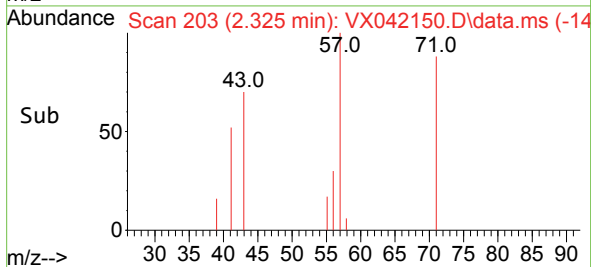
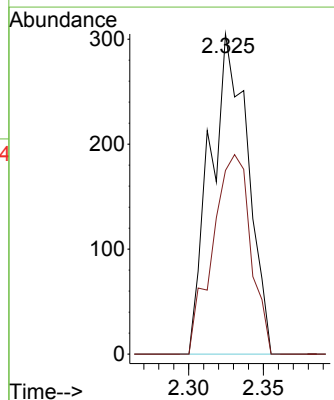
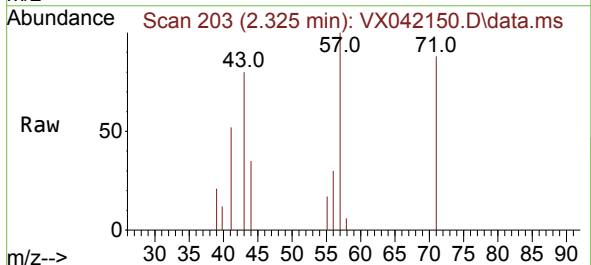
Instrument :
MSVOA_X
ClientSampleId :
MW9-20240627

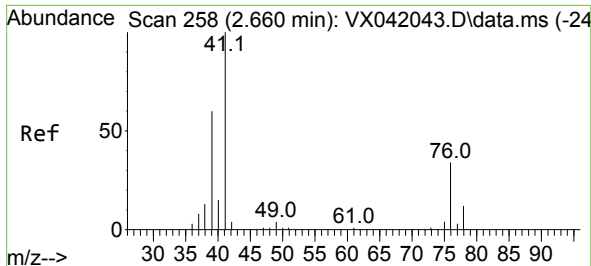
Tgt Ion: 59 Resp: 1845
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0#



#13
Acrolein
Concen: 1.584 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.085 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

Tgt Ion: 56 Resp: 533
Ion Ratio Lower Upper
56 100
55 63.2 57.1 85.7

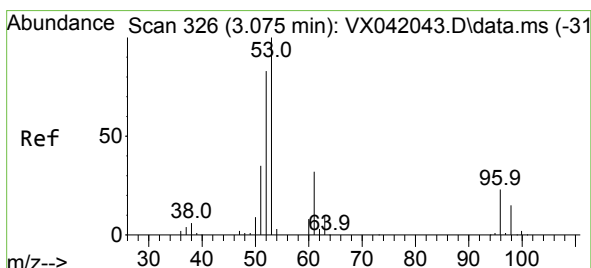
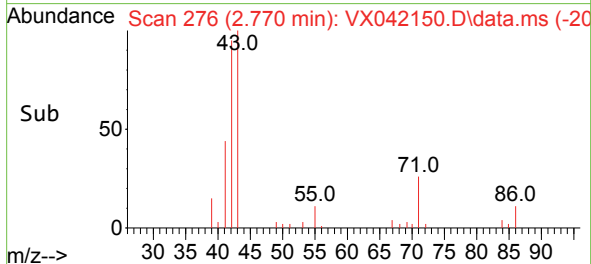
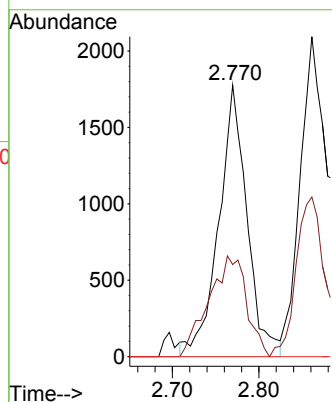
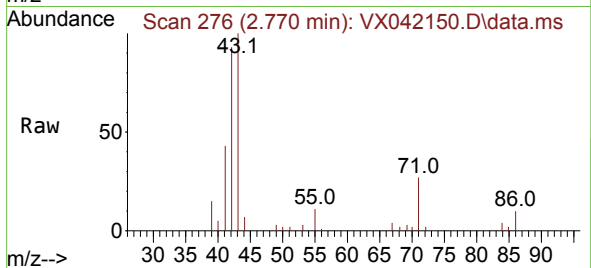




#14
Allyl chloride
Concen: 2.147 ug/l
RT: 2.770 min Scan# 21
Delta R.T. 0.110 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

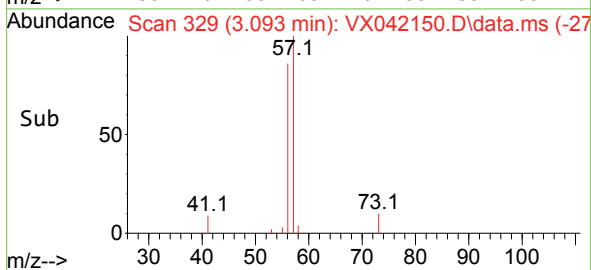
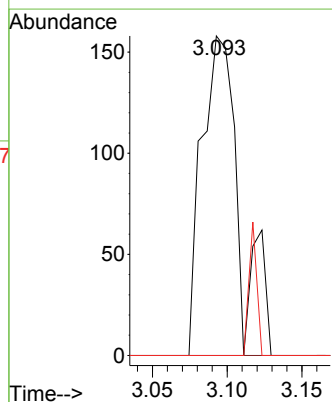
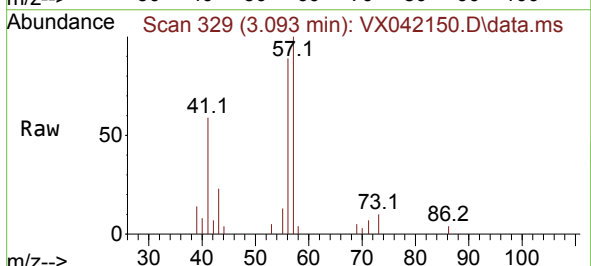
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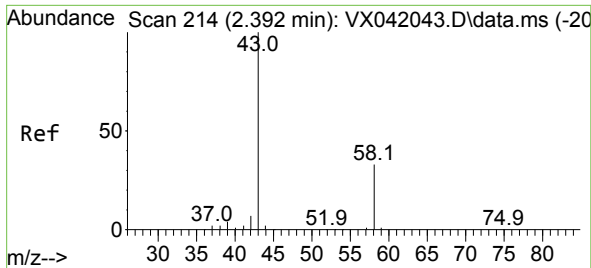
Tgt Ion: 41 Resp: 4027
Ion Ratio Lower Upper
41 100
39 49.7 55.8 83.6#
76 0.0 24.3 36.5#



#15
Acrylonitrile
Concen: 0.353 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.018 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

Tgt Ion: 53 Resp: 277
Ion Ratio Lower Upper
53 100
52 0.0 66.0 99.0#
51 0.0 29.8 44.6#

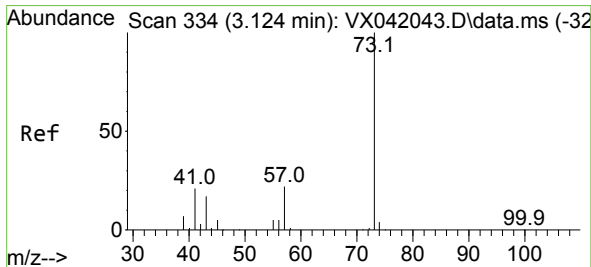
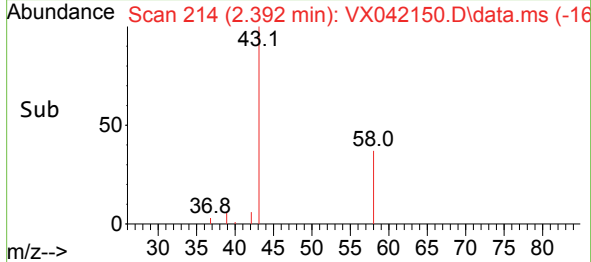
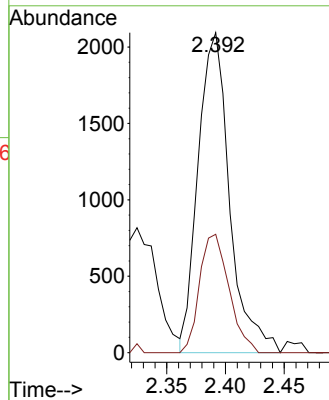
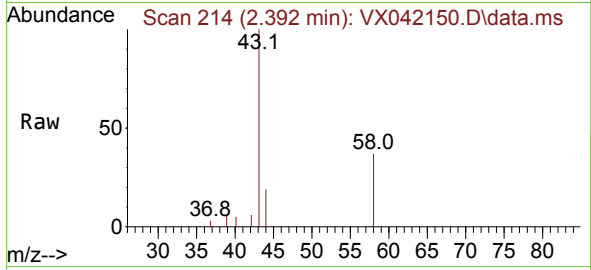




#16
Acetone
Concen: 5.624 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.006 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

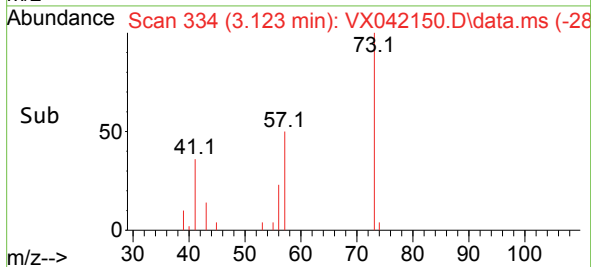
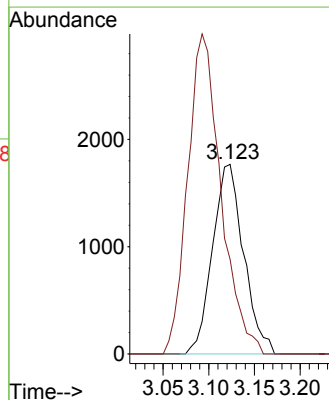
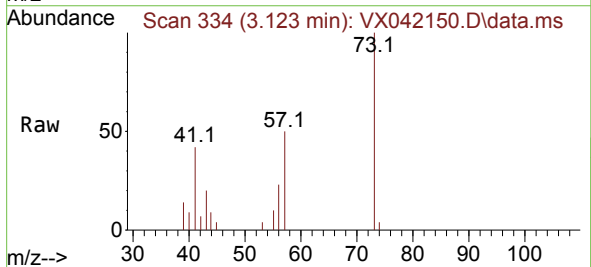
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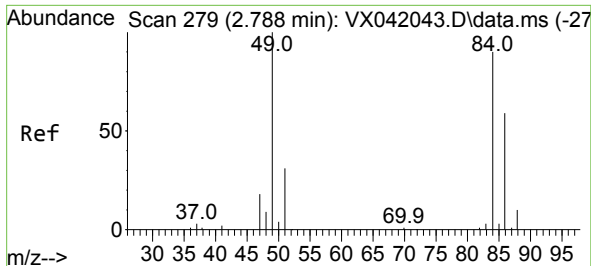
Tgt Ion: 43 Resp: 3905
Ion Ratio Lower Upper
43 100
58 37.0 21.9 32.9#



#19
Methyl tert-butyl Ether
Concen: 1.069 ug/l
RT: 3.123 min Scan# 334
Delta R.T. -0.000 min
Lab File: VX042150.D
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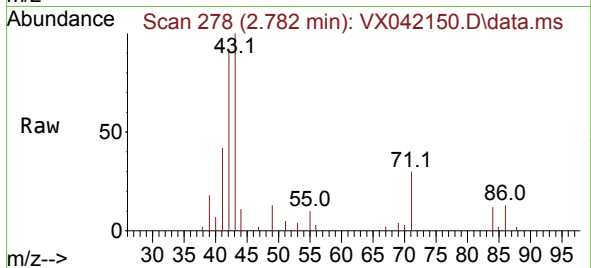
Tgt Ion: 73 Resp: 4179
Ion Ratio Lower Upper
73 100
57 49.8 17.3 25.9#



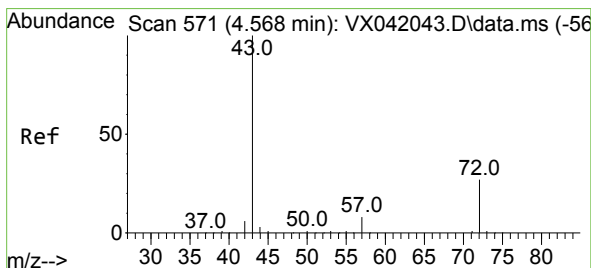
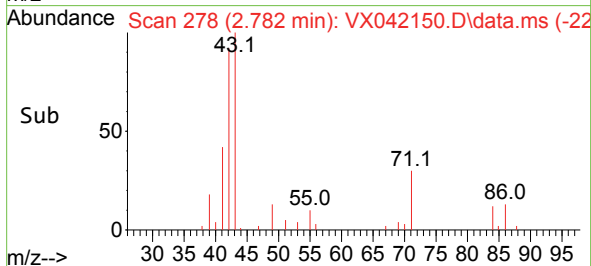
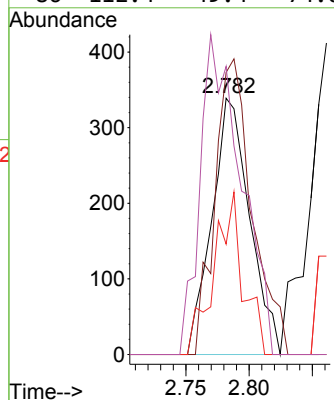


#20
Methylene Chloride
Concen: 0.463 ug/l
RT: 2.782 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

Instrument :
MSVOA_X
ClientSampleId :
MW9-20240627

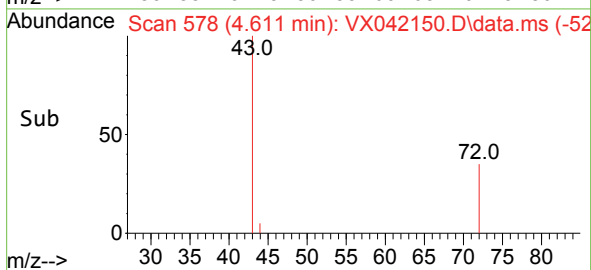
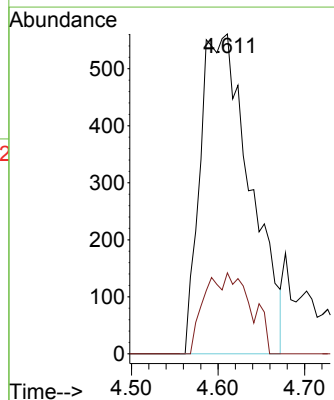
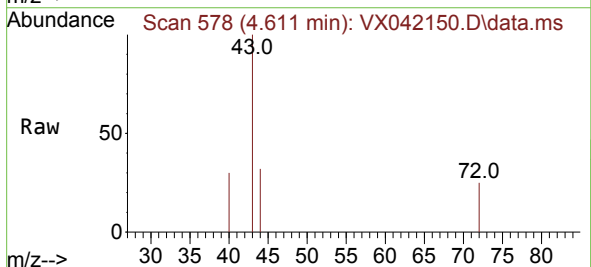


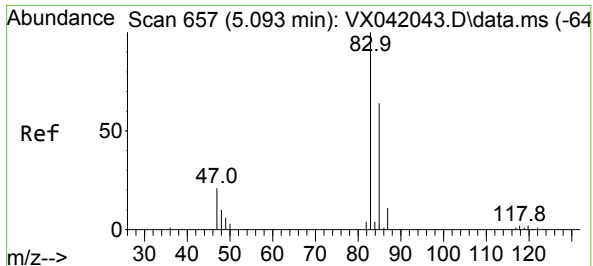
Tgt Ion: 84	Resp: 704
Ion Ratio	Lower Upper
84 100	
49 110.0	103.6 155.4
51 43.1	33.8 50.6
86 112.4	49.4 74.0#



#25
2-Butanone
Concen: 2.078 ug/l
RT: 4.611 min Scan# 578
Delta R.T. 0.037 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

Tgt Ion: 43	Resp: 2245		
Ion Ratio	Lower	Upper	
43 100			
72 25.3	19.4	29.2	

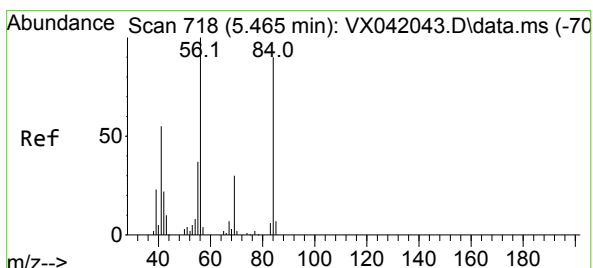
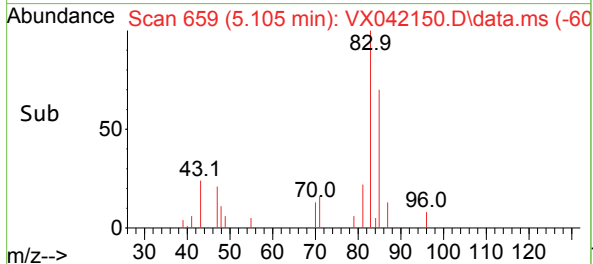
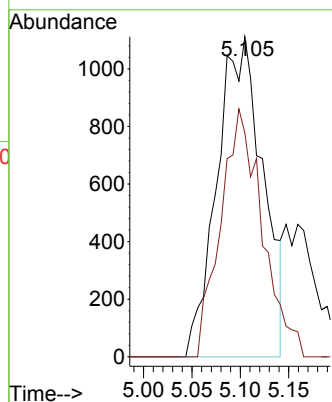
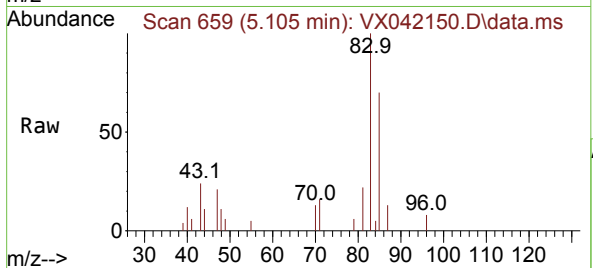




#30
Chloroform
Concen: 1.586 ug/l
RT: 5.105 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

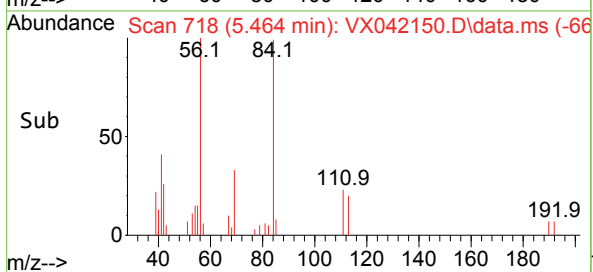
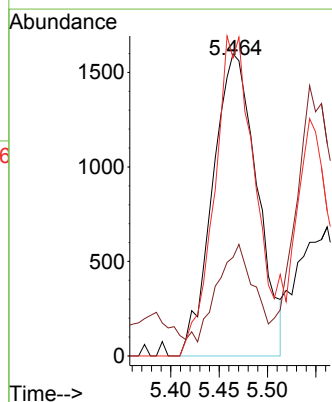
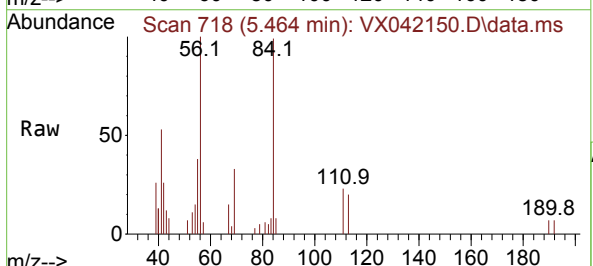
Instrument :
MSVOA_X
ClientSampleId :
MW9-20240627

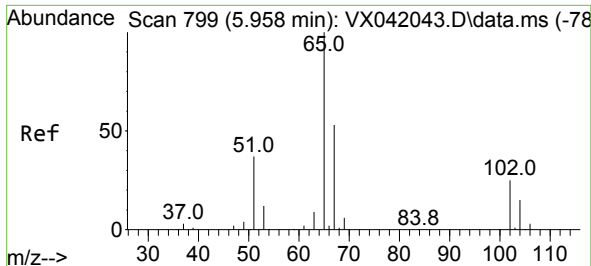
Tgt Ion: 83 Resp: 3668
Ion Ratio Lower Upper
83 100
85 70.0 50.3 75.5



#31
Cyclohexane
Concen: 2.763 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.000 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

Tgt Ion: 56 Resp: 5109
Ion Ratio Lower Upper
56 100
69 25.8 23.4 35.2
84 98.6 65.9 98.9

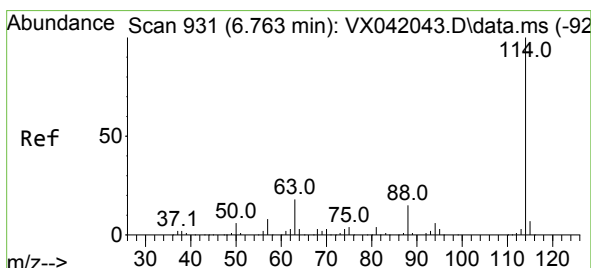
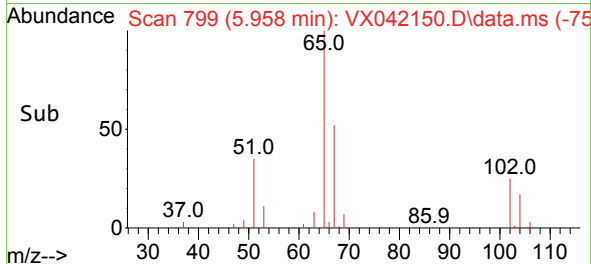
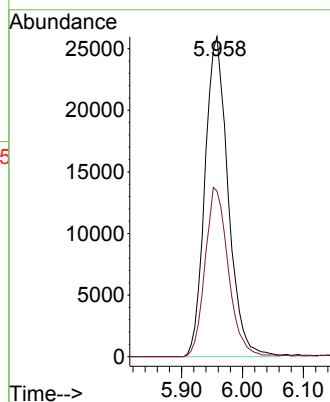
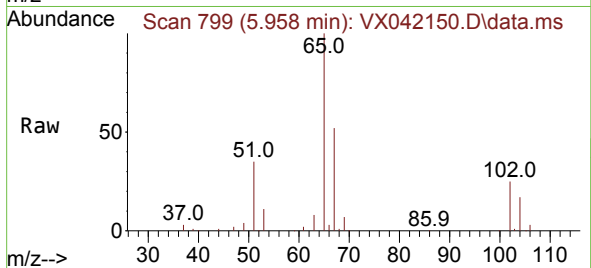




#33
 1,2-Dichloroethane-d4
 Concen: 43.393 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. -0.000 min
 Lab File: VX042150.D
 Acq: 02 Jul 2024 19:16

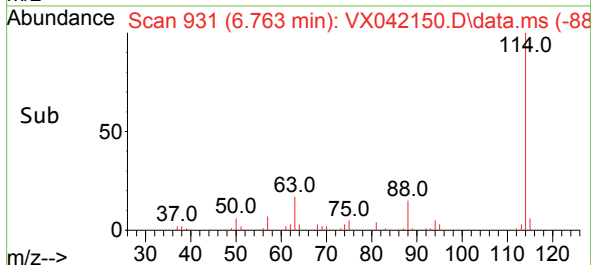
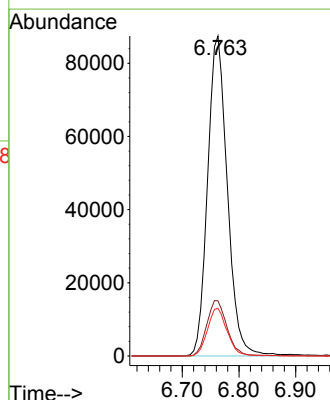
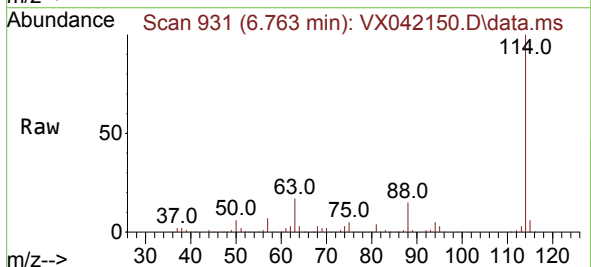
Instrument :
 MSVOA_X
 ClientSampleId :
 MW9-20240627

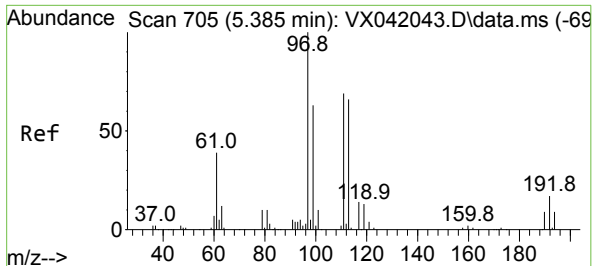
Tgt Ion: 65 Resp: 68620
 Ion Ratio Lower Upper
 65 100
 67 53.3 0.0 100.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. -0.000 min
 Lab File: VX042150.D
 Acq: 02 Jul 2024 19:16

Tgt Ion: 114 Resp: 211437
 Ion Ratio Lower Upper
 114 100
 63 17.3 0.0 45.0
 88 14.8 0.0 36.6





#35

Dibromofluoromethane

Concen: 44.444 ug/l

RT: 5.385 min Scan# 705

Delta R.T. -0.006 min

Lab File: VX042150.D

Acq: 02 Jul 2024 19:16

Instrument :

MSVOA_X

ClientSampleId :

MW9-20240627

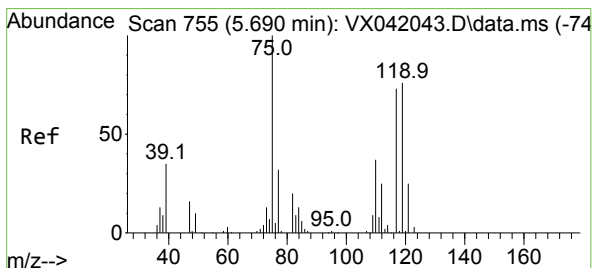
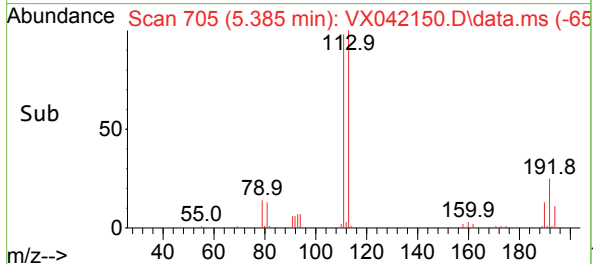
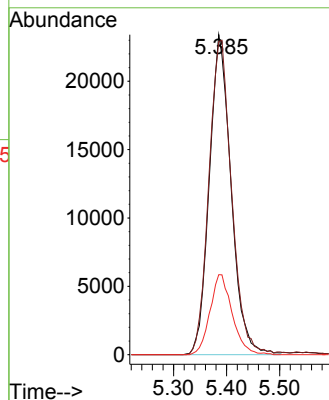
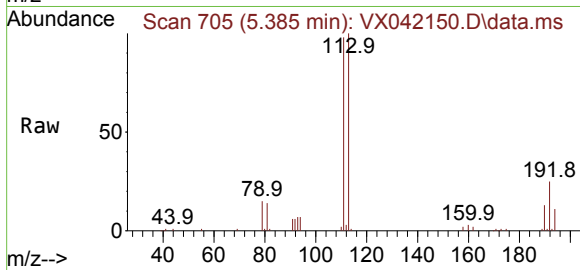
Tgt Ion:113 Resp: 66678

Ion Ratio Lower Upper

113 100

111 102.4 82.9 124.3

192 25.6 13.3 19.9#



#36

1,1-Dichloropropene

Concen: 4.883 ug/l

RT: 5.544 min Scan# 731

Delta R.T. -0.146 min

Lab File: VX042150.D

Acq: 02 Jul 2024 19:16

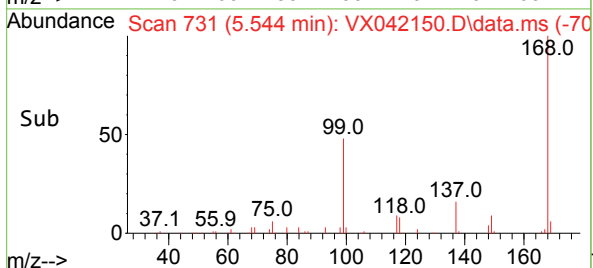
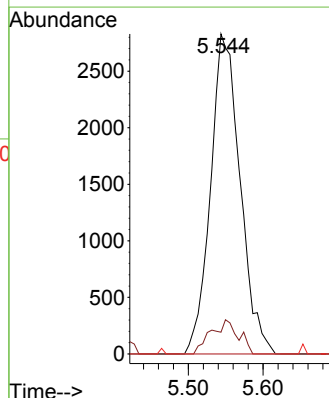
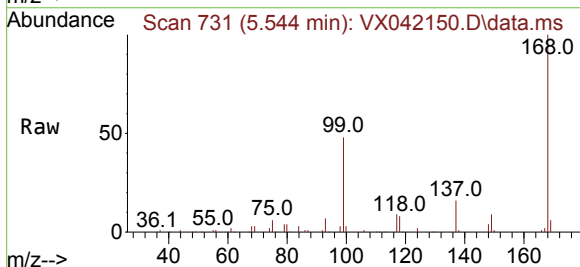
Tgt Ion: 75 Resp: 7779

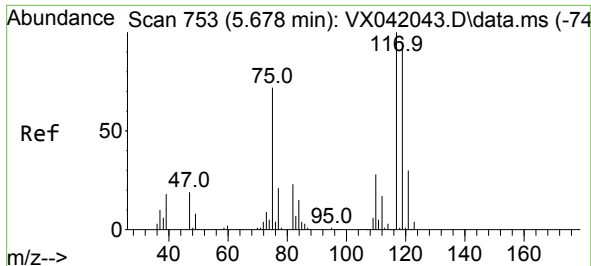
Ion Ratio Lower Upper

75 100

110 9.9 17.0 50.9#

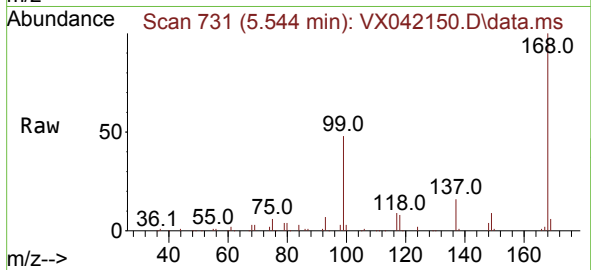
77 0.0 24.7 37.1#



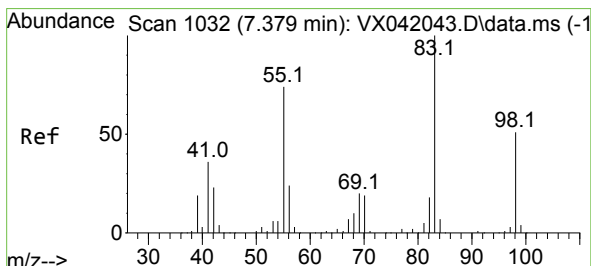
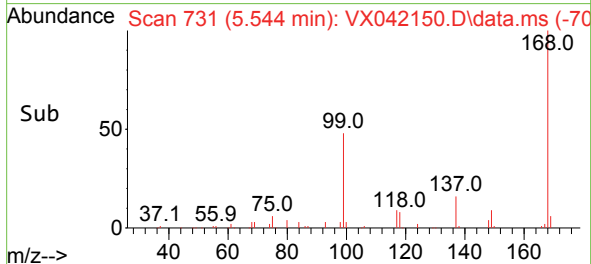
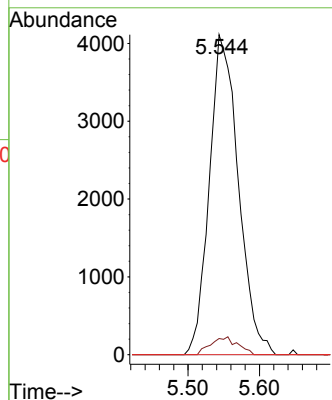


#38
Carbon Tetrachloride
Concen: 6.584 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.134 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

Instrument :
MSVOA_X
ClientSampleId :
MW9-20240627

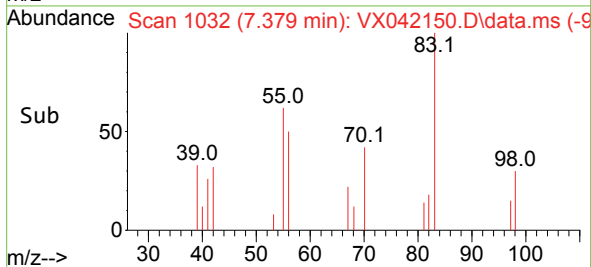
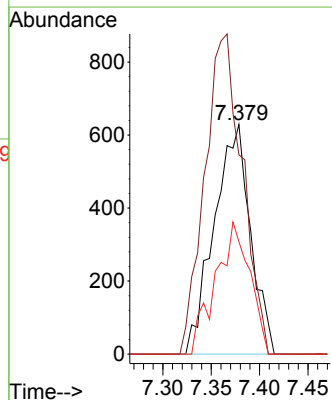
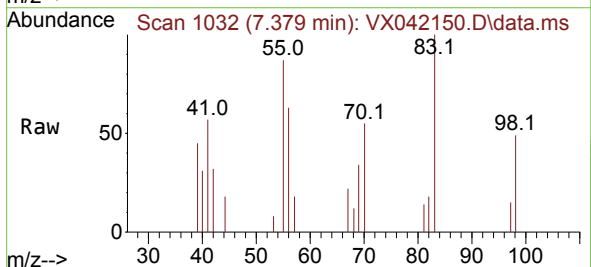


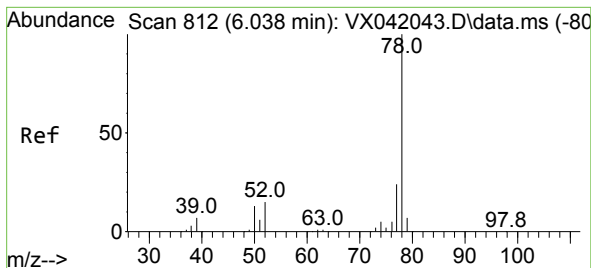
Tgt Ion:117 Resp: 11589
Ion Ratio Lower Upper
117 100
119 5.1 78.2 117.2#
121 0.0 24.4 36.6#



#39
Methylcyclohexane
Concen: 0.815 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

Tgt Ion: 83 Resp: 1642
Ion Ratio Lower Upper
83 100
55 86.8 64.6 97.0
98 49.0 36.7 55.1





#40

Benzene

Concen: 19.106 ug/l

RT: 6.037 min Scan# 812

Delta R.T. -0.000 min

Lab File: VX042150.D

Acq: 02 Jul 2024 19:16

Instrument :

MSVOA_X

ClientSampleId :

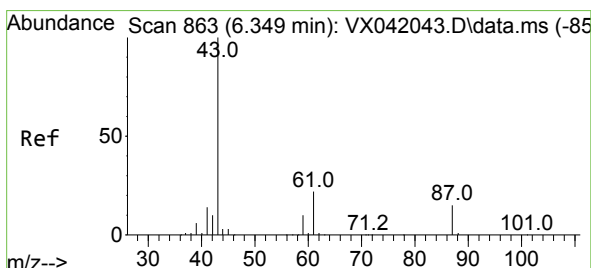
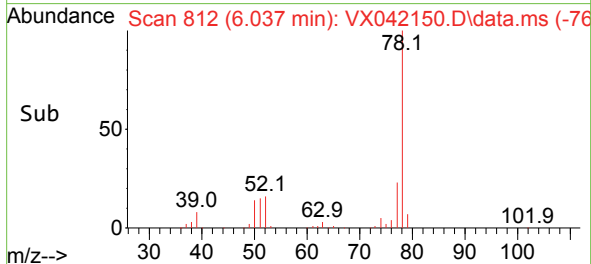
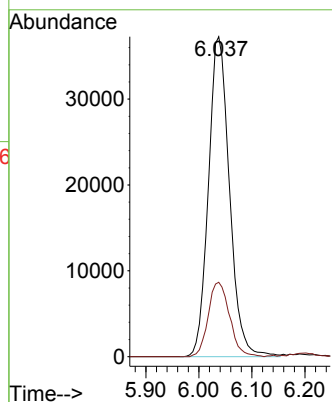
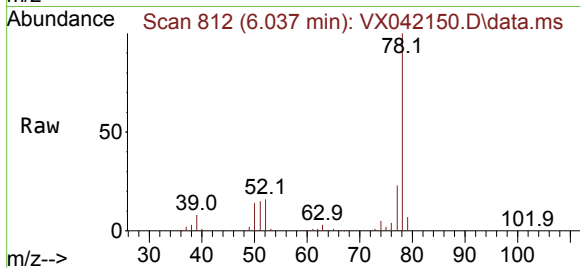
MW9-20240627

Tgt Ion: 78 Resp: 102655

Ion Ratio Lower Upper

78 100

77 23.3 19.3 28.9



#43

Isopropyl Acetate

Concen: 1.636 ug/l

RT: 6.336 min Scan# 861

Delta R.T. -0.012 min

Lab File: VX042150.D

Acq: 02 Jul 2024 19:16

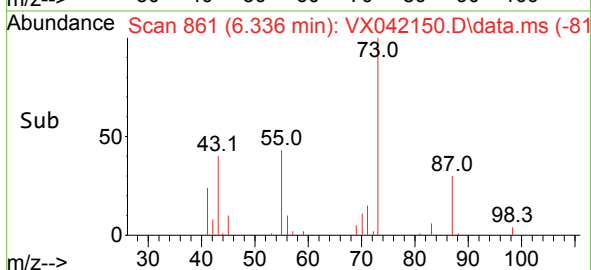
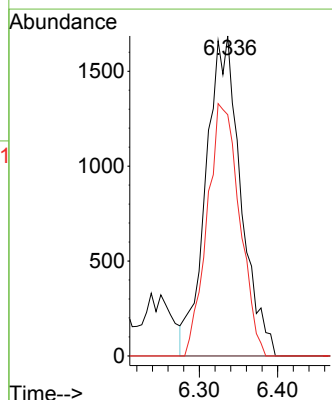
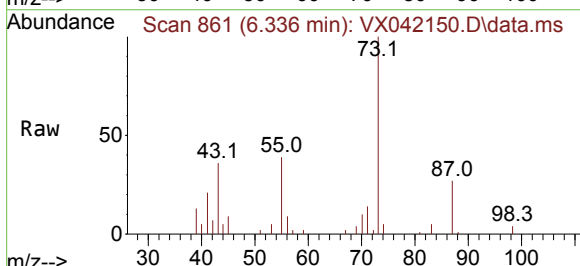
Tgt Ion: 43 Resp: 5210

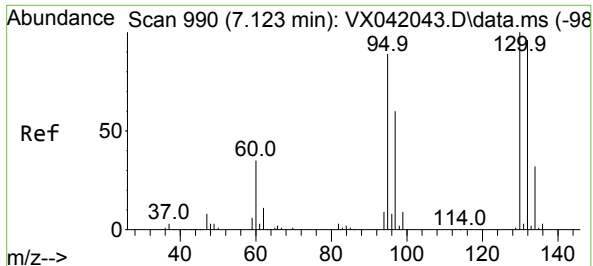
Ion Ratio Lower Upper

43 100

61 0.0 15.2 22.8#

87 73.3 9.8 14.6#

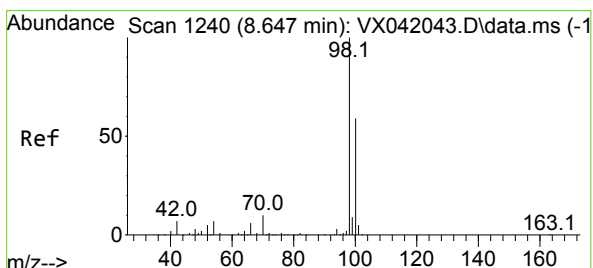
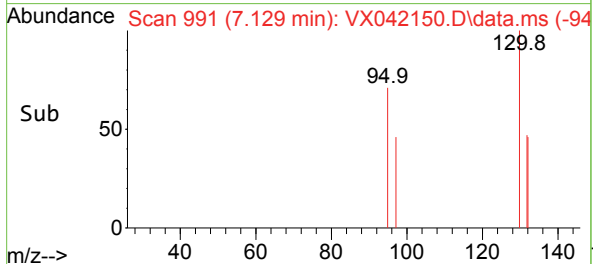
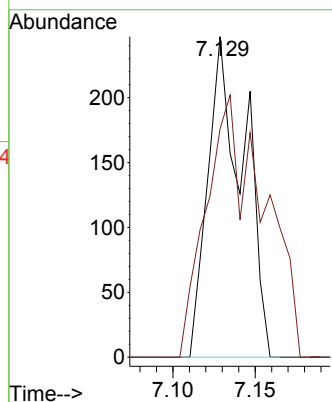
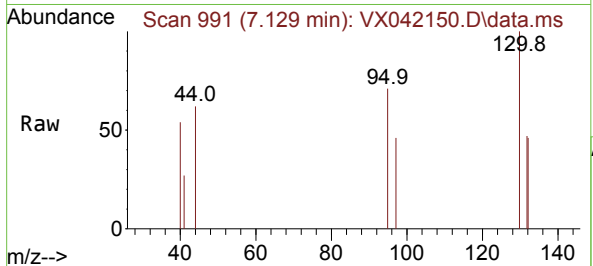




#44
Trichloroethene
Concen: 0.260 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

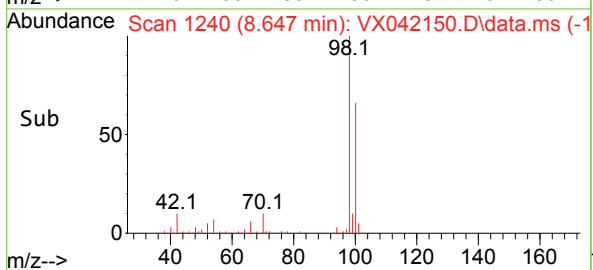
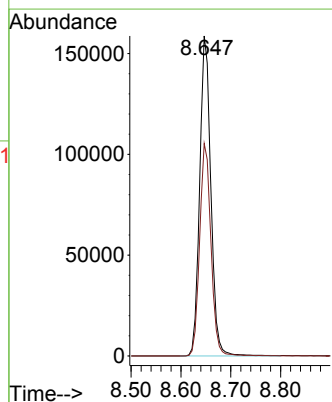
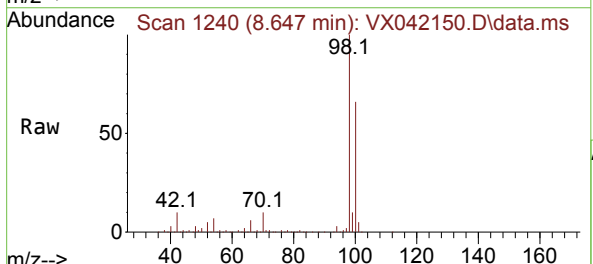
Instrument :
MSVOA_X
ClientSampleId :
MW9-20240627

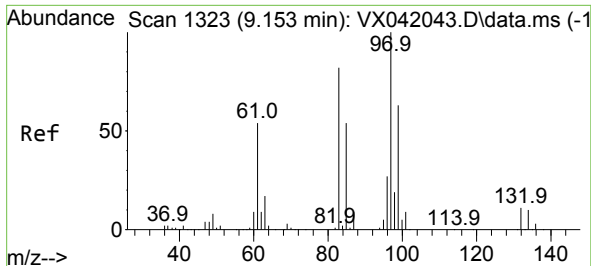
Tgt Ion:130 Resp: 375
Ion Ratio Lower Upper
130 100
95 71.3 0.0 204.4



#50
Toluene-d8
Concen: 46.757 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

Tgt Ion: 98 Resp: 246434
Ion Ratio Lower Upper
98 100
100 67.5 53.1 79.7

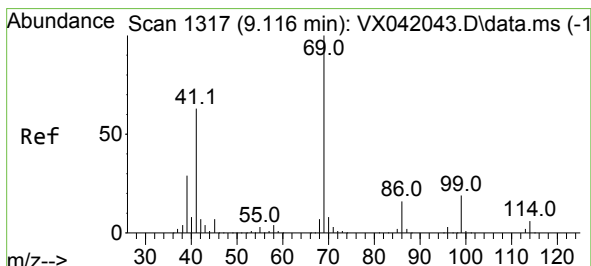
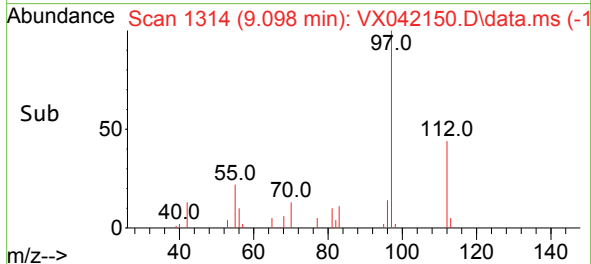
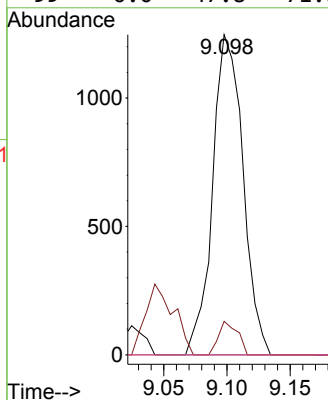
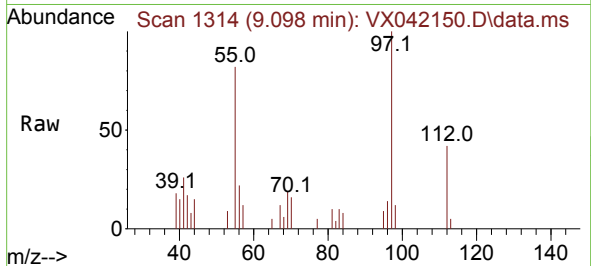




#55
1,1,2-Trichloroethane
Concen: 1.461 ug/l
RT: 9.098 min Scan# 1314
Delta R.T. -0.055 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

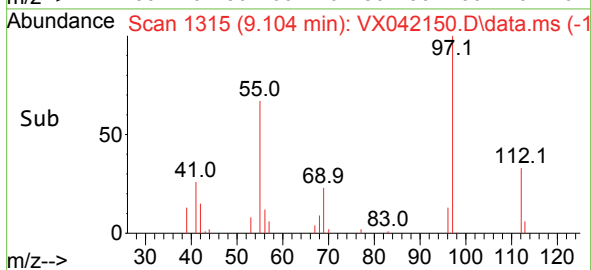
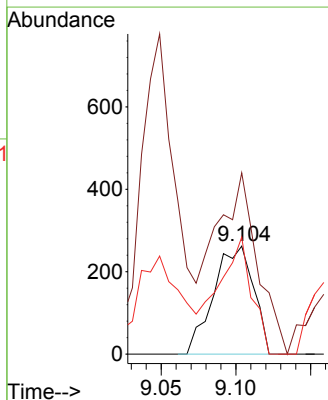
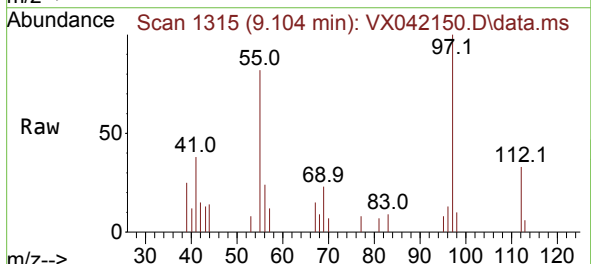
Instrument :
MSVOA_X
ClientSampleId :
MW9-20240627

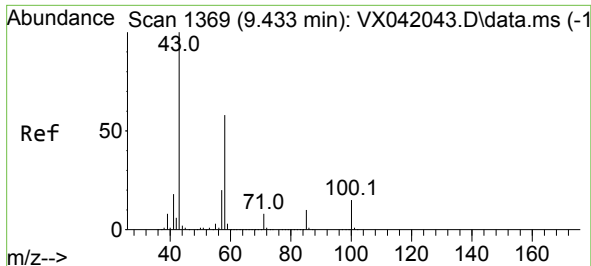
Tgt Ion:	97	Resp:	2082
Ion	Ratio	Lower	Upper
97	100		
83	10.4	65.8	98.8#
85	0.0	41.6	62.4#
99	0.0	47.8	71.8#



#56
Ethyl methacrylate
Concen: 0.219 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.018 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

Tgt Ion:	69	Resp:	485
Ion	Ratio	Lower	Upper
69	100		
41	177.5	56.8	85.2#
39	91.8	32.0	48.0#





#59

2-Hexanone

Concen: 0.494 ug/l

RT: 9.250 min Scan# 11

Delta R.T. -0.183 min

Lab File: VX042150.D

Acq: 02 Jul 2024 19:16

Instrument :

MSVOA_X

ClientSampleId :

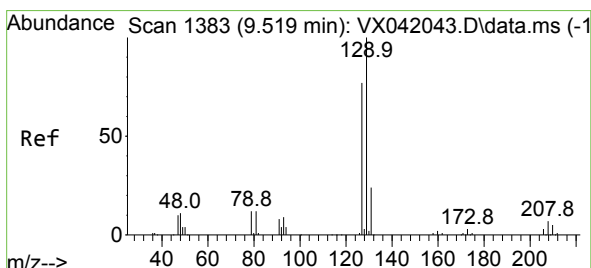
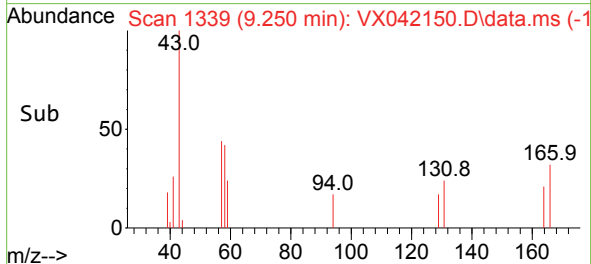
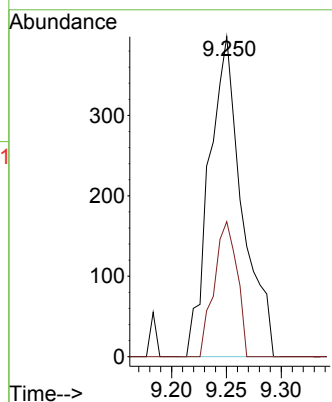
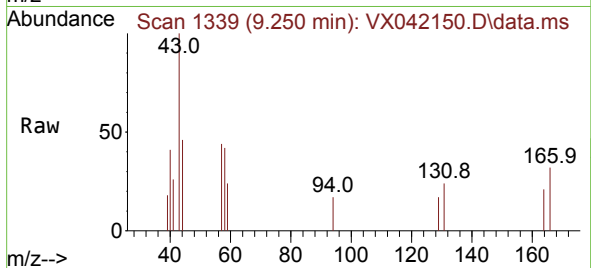
MW9-20240627

Tgt Ion: 43 Resp: 831

Ion Ratio Lower Upper

43 100

58 29.4 26.2 78.5



#60

Dibromochloromethane

Concen: 1.854 ug/l

RT: 9.275 min Scan# 1343

Delta R.T. -0.250 min

Lab File: VX042150.D

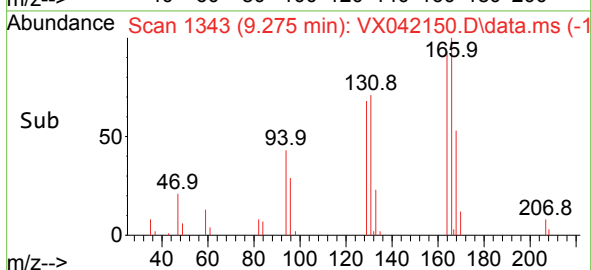
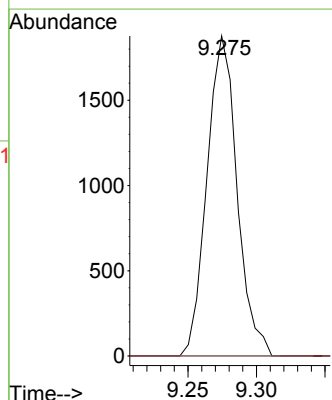
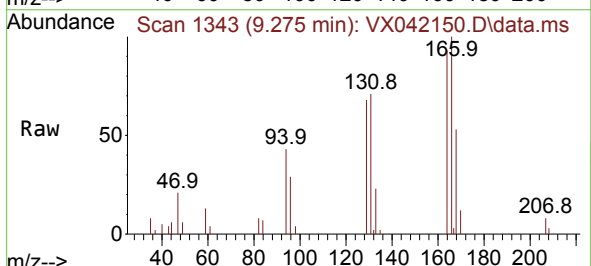
Acq: 02 Jul 2024 19:16

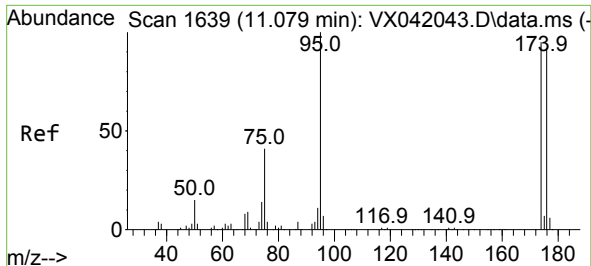
Tgt Ion: 129 Resp: 2870

Ion Ratio Lower Upper

129 100

127 0.0 38.8 116.4#

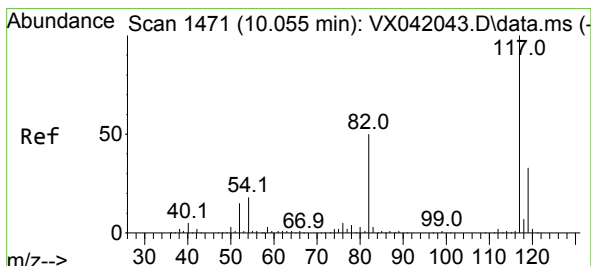
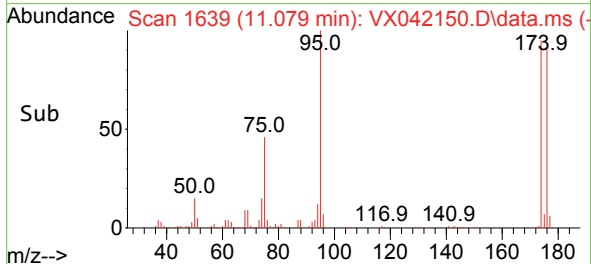
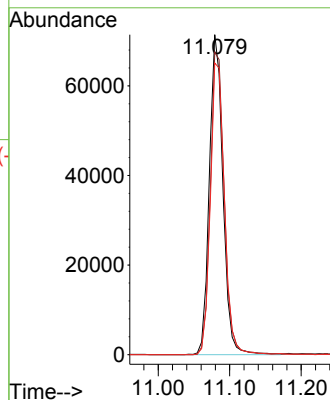
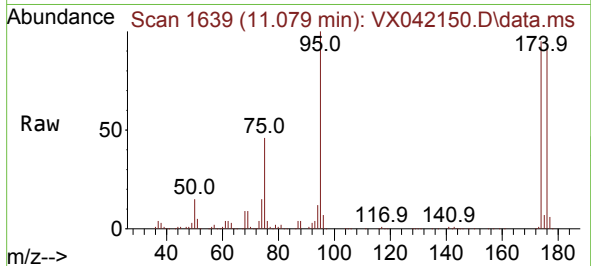




#62
4-Bromofluorobenzene
Concen: 48.483 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

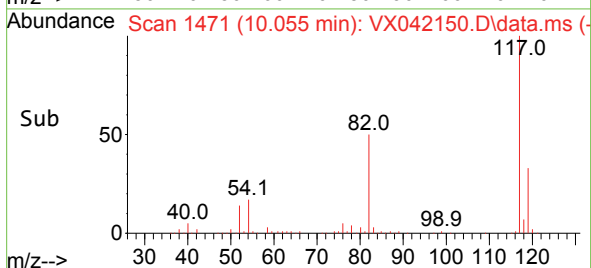
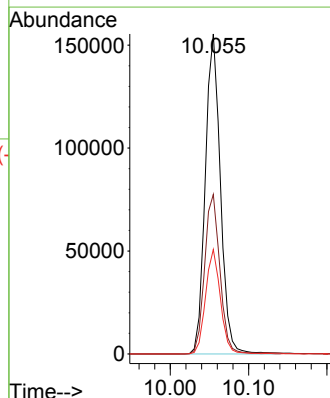
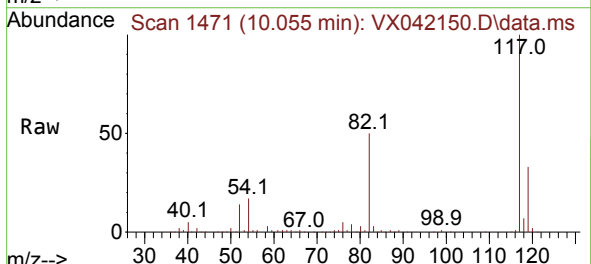
Instrument :
MSVOA_X
ClientSampleId :
MW9-20240627

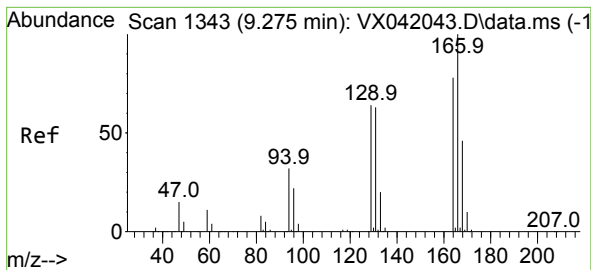
Tgt Ion: 95 Resp: 94195
Ion Ratio Lower Upper
95 100
174 97.9 0.0 135.6
176 94.4 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

Tgt Ion: 117 Resp: 208304
Ion Ratio Lower Upper
117 100
82 49.8 46.2 69.4
119 32.7 25.5 38.3





#64

Tetrachloroethene

Concen: 2.342 ug/l

RT: 9.275 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX042150.D

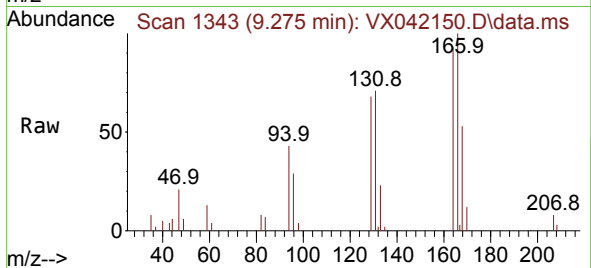
Acq: 02 Jul 2024 19:16

Instrument :

MSVOA_X

ClientSampleId :

MW9-20240627



Tgt Ion:164 Resp: 3552

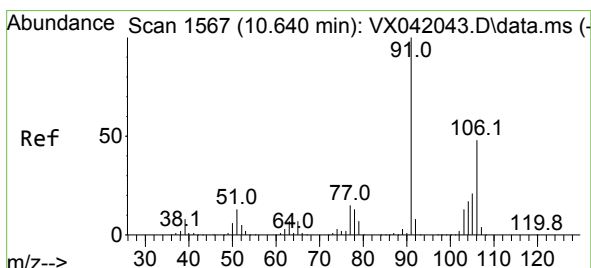
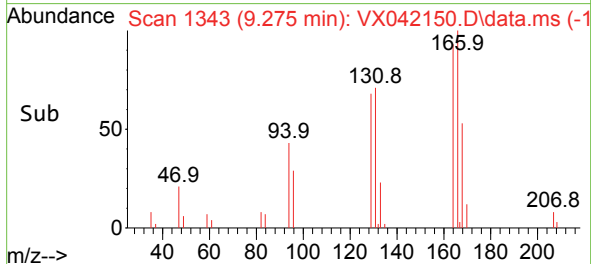
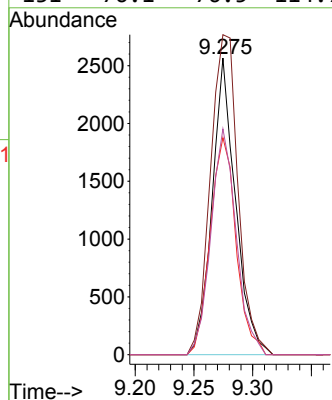
Ion Ratio Lower Upper

164 100

166 107.9 102.7 154.1

129 73.1 80.4 120.6#

131 76.1 76.5 114.7#



#69

o-Xylene

Concen: 0.404 ug/l

RT: 10.646 min Scan# 1568

Delta R.T. 0.006 min

Lab File: VX042150.D

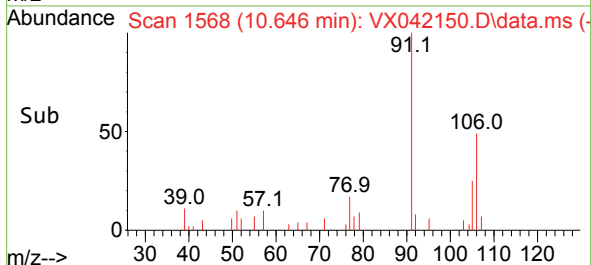
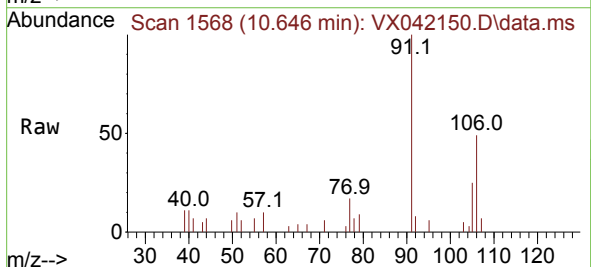
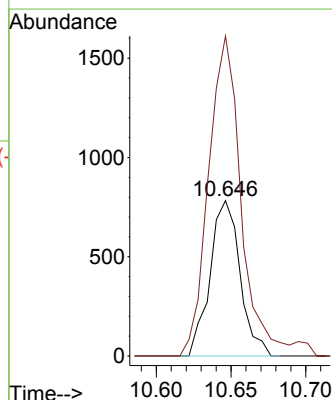
Acq: 02 Jul 2024 19:16

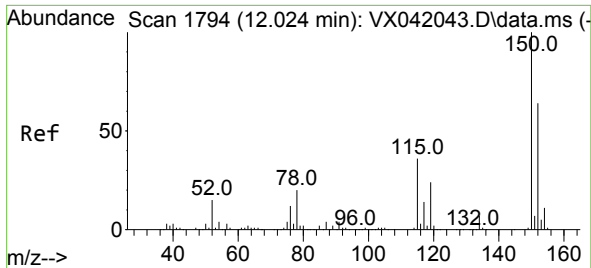
Tgt Ion:106 Resp: 1095

Ion Ratio Lower Upper

106 100

91 226.7 108.9 326.8

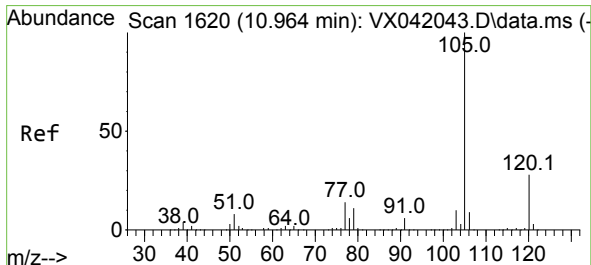
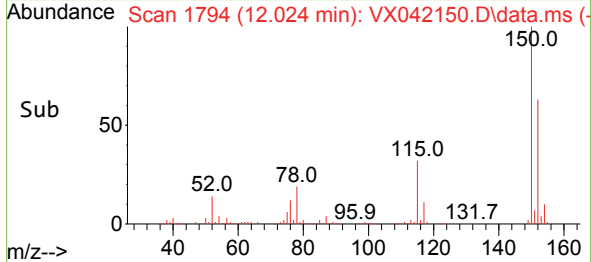
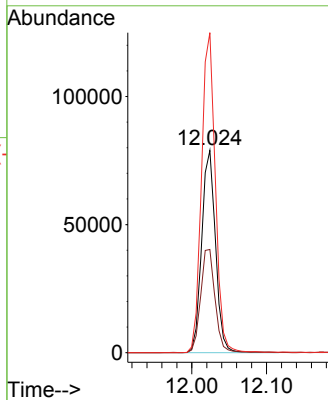
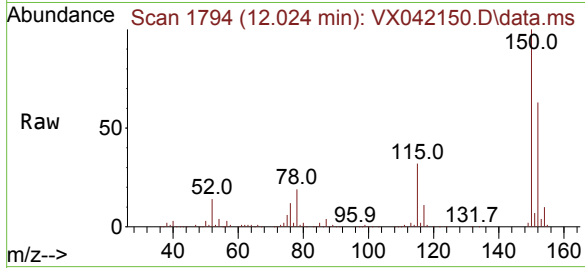




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

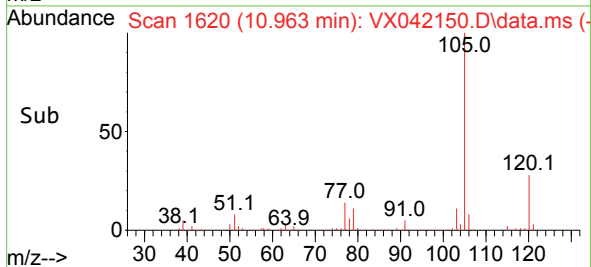
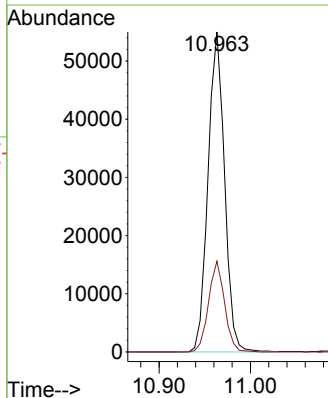
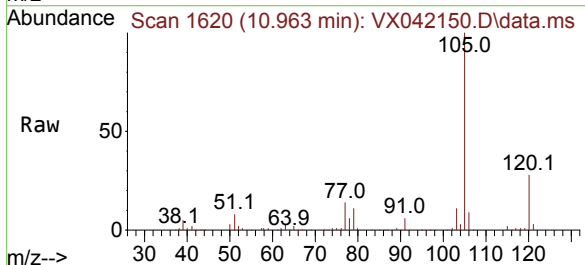
Instrument :
MSVOA_X
ClientSampleId :
MW9-20240627

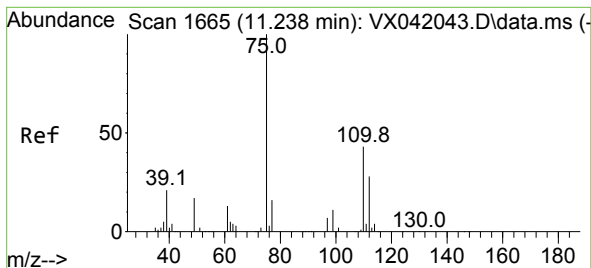
Tgt Ion:152 Resp: 101688
Ion Ratio Lower Upper
152 100
115 53.4 43.3 129.9
150 157.9 0.0 345.0



#73
Isopropylbenzene
Concen: 11.140 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

Tgt Ion:105 Resp: 68877
Ion Ratio Lower Upper
105 100
120 27.5 12.9 38.6





#76

1,2,3-Trichloropropane

Concen: 22.762 ug/l

RT: 11.079 min Scan# 1

Delta R.T. -0.159 min

Lab File: VX042150.D

Acq: 02 Jul 2024 19:16

Instrument :

MSVOA_X

ClientSampleId :

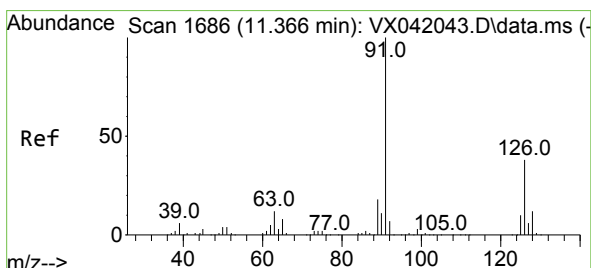
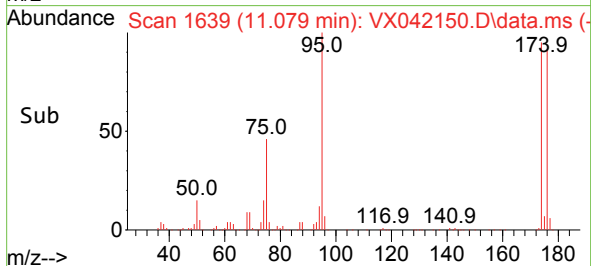
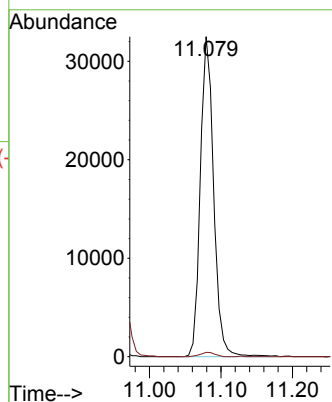
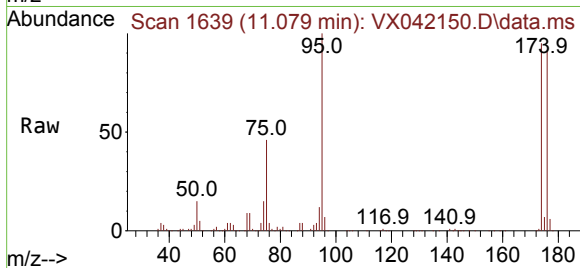
MW9-20240627

Tgt Ion: 75 Resp: 42020

Ion Ratio Lower Upper

75 100

77 1.5 19.1 57.5#



#79

2-Chlorotoluene

Concen: 2.367 ug/l

RT: 11.610 min Scan# 1726

Delta R.T. 0.244 min

Lab File: VX042150.D

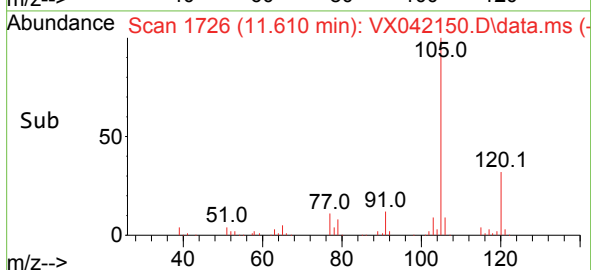
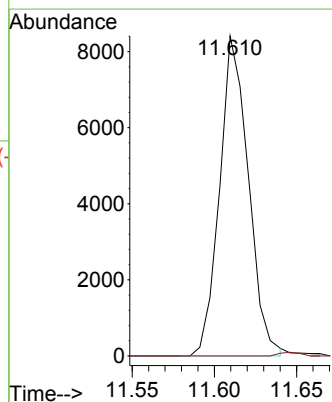
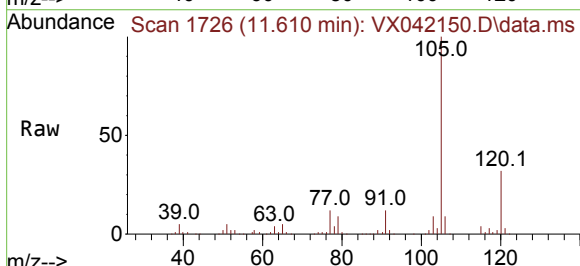
Acq: 02 Jul 2024 19:16

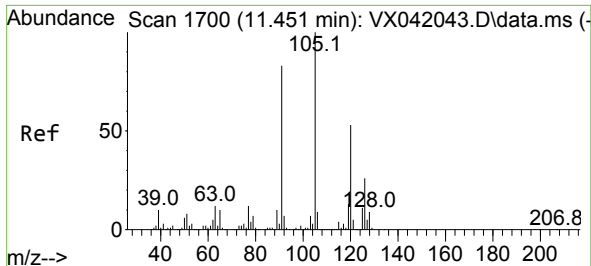
Tgt Ion: 91 Resp: 10233

Ion Ratio Lower Upper

91 100

126 0.0 16.3 48.8#

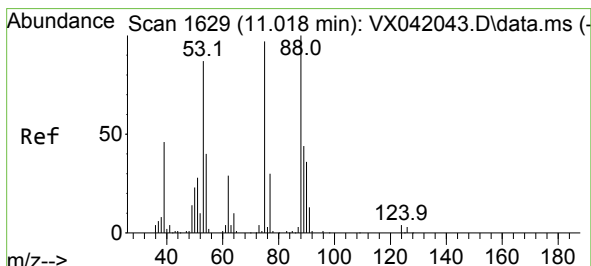
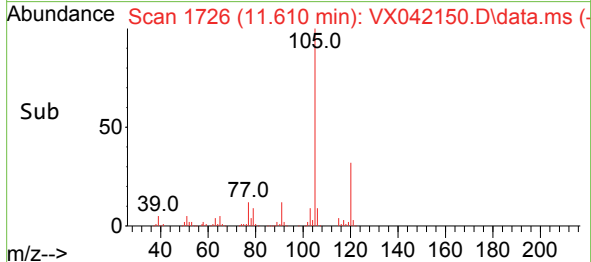
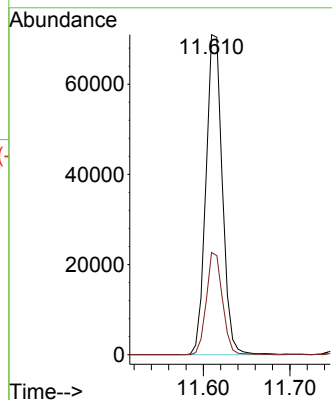
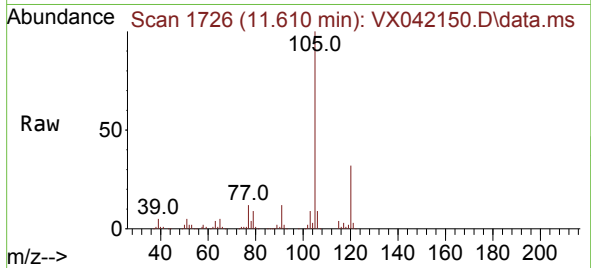




#80
1,3,5-Trimethylbenzene
Concen: 18.156 ug/l
RT: 11.610 min Scan# 1700
Delta R.T. 0.158 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

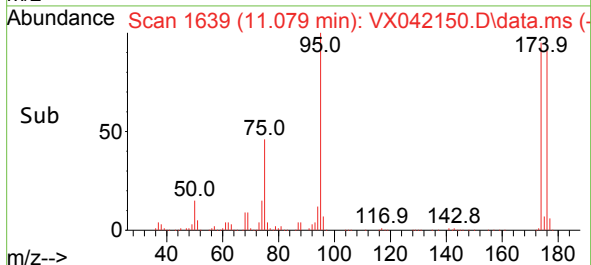
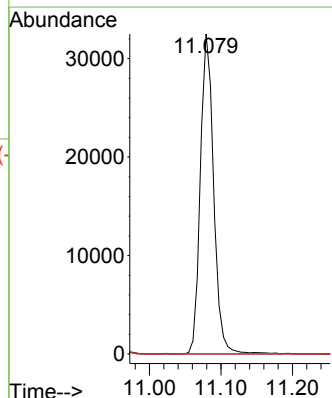
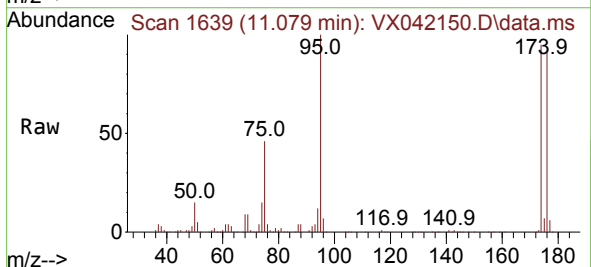
Instrument :
MSVOA_X
ClientSampleId :
MW9-20240627

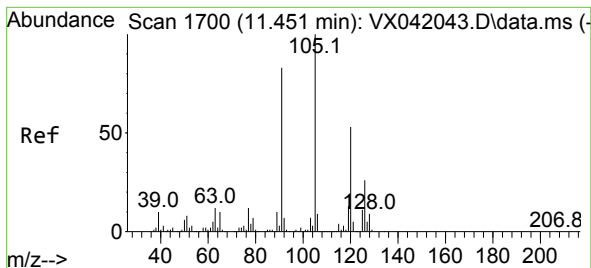
Tgt Ion:105 Resp: 93503
Ion Ratio Lower Upper
105 100
120 31.4 24.1 72.3



#81
trans-1,4-Dichloro-2-butene
Concen: 64.642 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

Tgt Ion: 75 Resp: 42020
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 36.9 55.3#

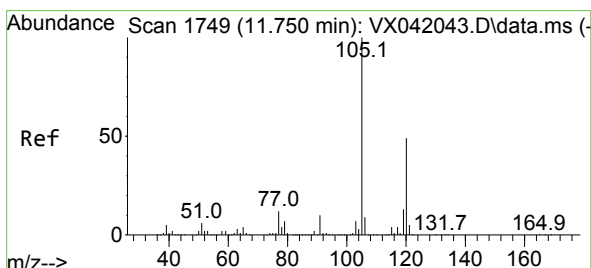
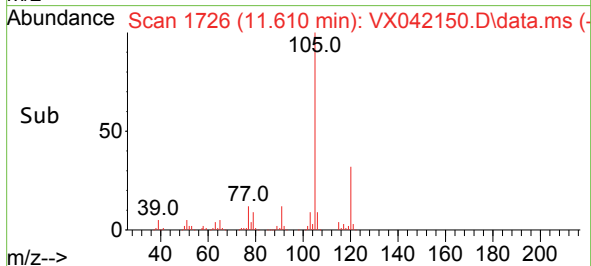
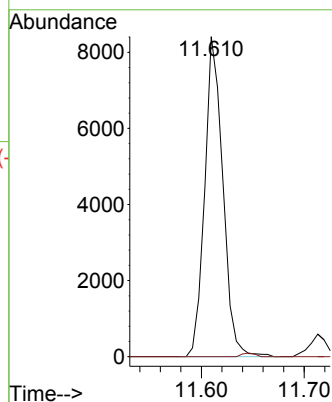
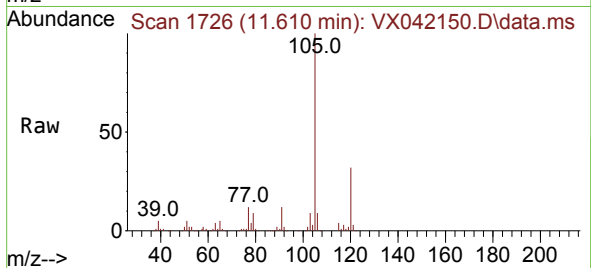




#82
4-Chlorotoluene
Concen: 2.162 ug/l
RT: 11.610 min Scan# 1726
Delta R.T. 0.152 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

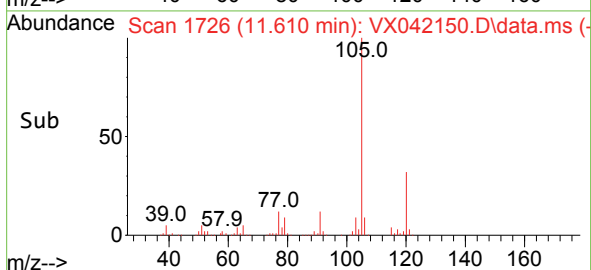
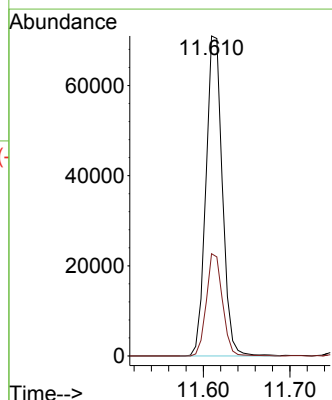
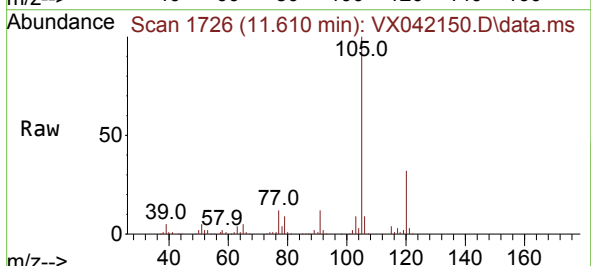
Instrument :
MSVOA_X
ClientSampleId :
MW9-20240627

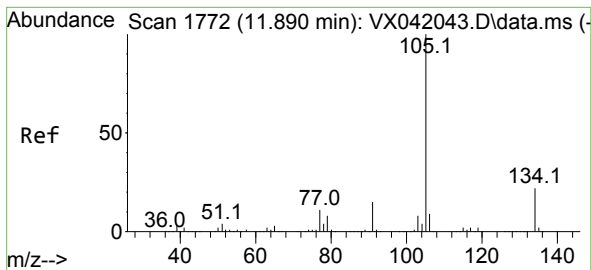
Tgt Ion: 91 Resp: 10332
Ion Ratio Lower Upper
91 100
126 0.0 14.2 42.6#



#84
1,2,4-Trimethylbenzene
Concen: 18.097 ug/l
RT: 11.610 min Scan# 1726
Delta R.T. -0.140 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

Tgt Ion: 105 Resp: 93503
Ion Ratio Lower Upper
105 100
120 31.4 21.2 63.6

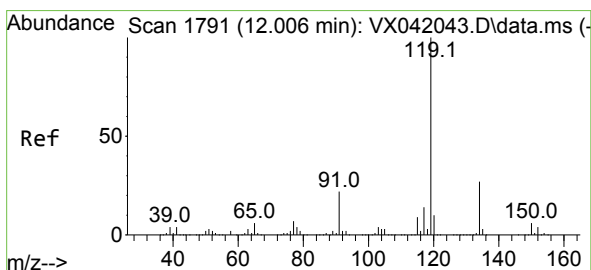
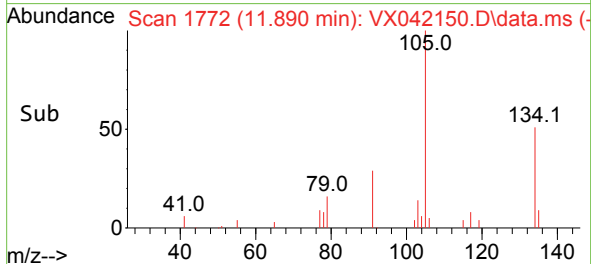
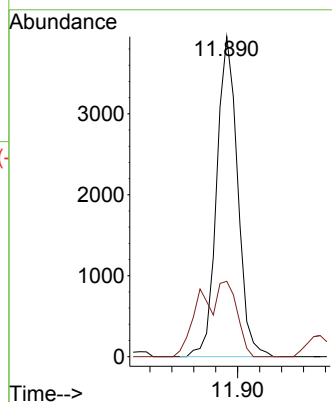
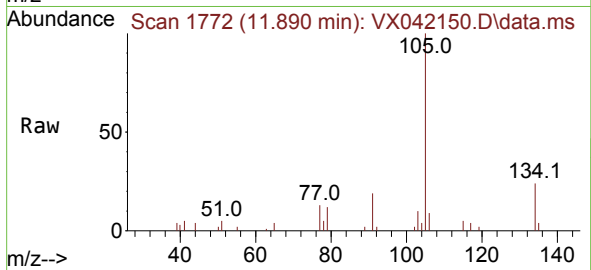




#85
sec-Butylbenzene
Concen: 0.819 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

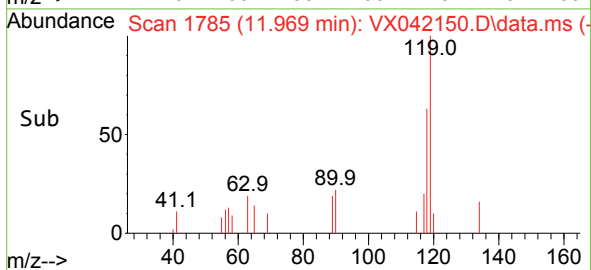
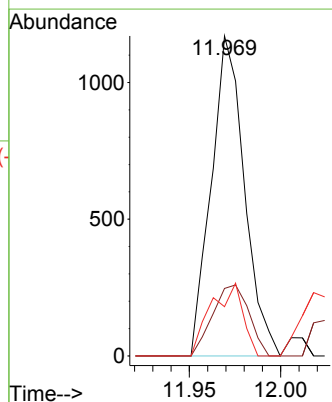
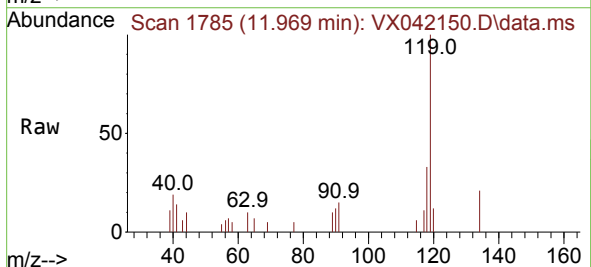
Instrument :
MSVOA_X
ClientSampleId :
MW9-20240627

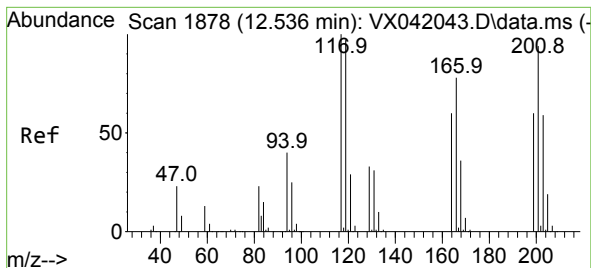
Tgt Ion:105 Resp: 5234
Ion Ratio Lower Upper
105 100
134 21.8 9.8 29.4



#86
p-Isopropyltoluene
Concen: 0.264 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.037 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

Tgt Ion:119 Resp: 1474
Ion Ratio Lower Upper
119 100
134 24.4 12.8 38.3
91 22.0 13.1 39.3





#90

Hexachloroethane

Concen: 89.248 ug/l

RT: 12.701 min Scan# 1905

Delta R.T. 0.165 min

Lab File: VX042150.D

Acq: 02 Jul 2024 19:16

Instrument :

MSVOA_X

ClientSampleId :

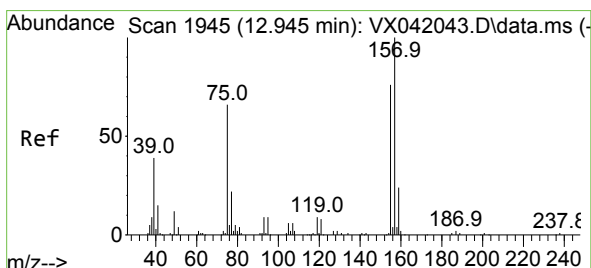
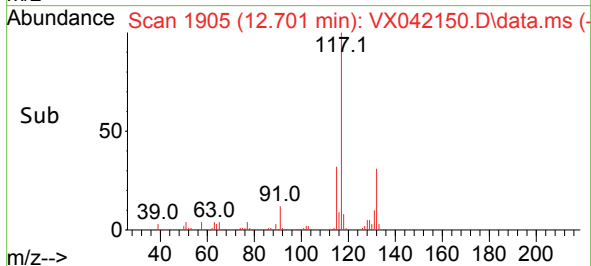
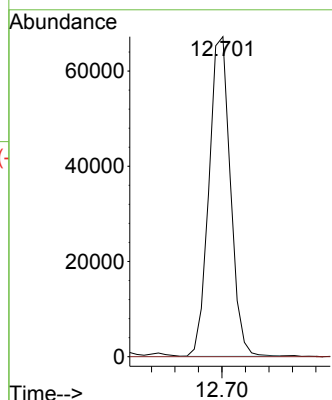
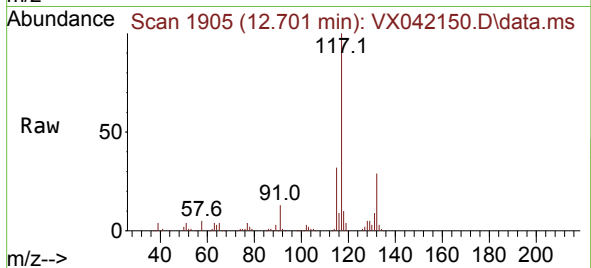
MW9-20240627

Tgt Ion:117 Resp: 84837

Ion Ratio Lower Upper

117 100

201 0.0 32.9 98.6#



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.323 ug/l

RT: 13.170 min Scan# 1982

Delta R.T. 0.226 min

Lab File: VX042150.D

Acq: 02 Jul 2024 19:16

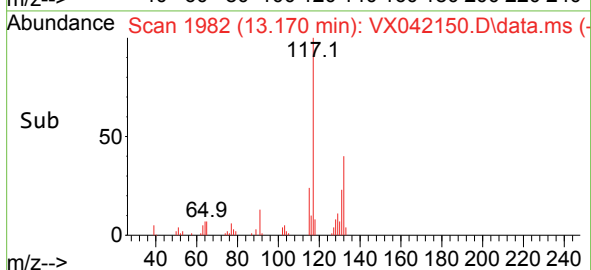
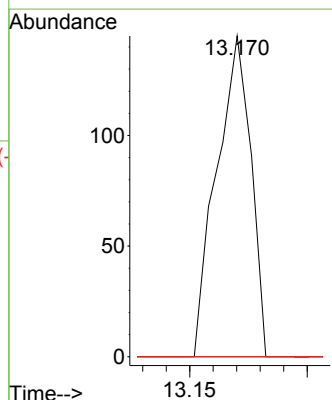
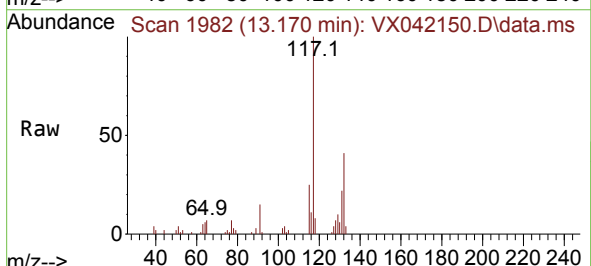
Tgt Ion: 75 Resp: 147

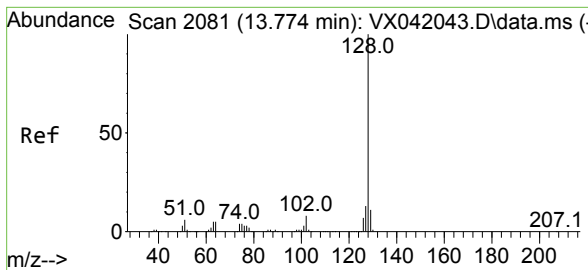
Ion Ratio Lower Upper

75 100

155 0.0 36.1 108.5#

157 0.0 44.9 134.7#





#95
Naphthalene
Concen: 12.206 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX042150.D
Acq: 02 Jul 2024 19:16

Instrument :
MSVOA_X
ClientSampleId :
MW9-20240627

Tgt Ion:	128	Resp:	84804
Ion Ratio	Lower	Upper	
128	100		
127	13.1	10.3	15.5
129	11.6	8.8	13.2

