

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021424\
 Data File : VX040236.D
 Acq On : 14 Feb 2024 21:16
 Operator : JC/MD
 Sample : P1424-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 1285

Quant Time: Feb 15 00:09:54 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020924W.M
 Quant Title : SW846 8260
 QLast Update : Mon Feb 12 00:21:14 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	77135	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	130333	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	126591	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	69029	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	51300	44.704	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	89.400%		
35) Dibromofluoromethane	5.391	113	41434	45.523	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	91.040%		
50) Toluene-d8	8.647	98	158560	46.571	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	93.140%		
62) 4-Bromofluorobenzene	11.079	95	65259	46.997	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	94.000%		
Target Compounds						Qvalue
11) Tert butyl alcohol	2.953	59	4302	19.246	ug/l #	93
13) Acrolein	2.166	56	48	0.233	ug/l #	1
16) Acetone	2.374	43	21792	46.238	ug/l	95
17) Carbon Disulfide	2.508	76	439	0.211	ug/l #	76
18) Methyl Acetate	2.709	43	6410	5.073	ug/l	94
20) Methylene Chloride	2.788	84	669	Below Cal	#	72
25) 2-Butanone	4.562	43	8100	10.995	ug/l	96
31) Cyclohexane	5.465	56	384	0.281	ug/l #	76
36) 1,1-Dichloropropene	5.550	75	6550	5.137	ug/l #	46
37) Ethyl Acetate	4.562	43	8100	5.709	ug/l #	69
38) Carbon Tetrachloride	5.550	117	7373	6.082	ug/l #	15
39) Methylcyclohexane	7.379	83	402	0.271	ug/l #	72
40) Benzene	6.032	78	5022	1.409	ug/l	100
48) Methyl methacrylate	7.696	41	327	0.289	ug/l #	25
49) 1,4-Dioxane	7.659	88	537	21.783	ug/l #	100
51) 4-Methyl-2-Pentanone	8.574	43	798	0.528	ug/l	95
52) Toluene	8.720	92	19597	8.391	ug/l	88
53) t-1,3-Dichloropropene	8.720	75	258	2.115	ug/l #	1
59) 2-Hexanone	9.439	43	1050	0.876	ug/l	94
67) Ethyl Benzene	10.195	91	10017	2.129	ug/l	98
68) m/p-Xylenes	10.299	106	14065	7.915	ug/l	100
69) o-Xylene	10.640	106	5071	2.936	ug/l	97
74) N-amyl acetate	10.750	43	19087	9.159	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.311	83	2239	1.282	ug/l #	26
76) 1,2,3-Trichloropropane	11.079	75	33795	24.176	ug/l #	39
78) n-propylbenzene	11.305	91	3051	0.518	ug/l	96
79) 2-Chlorotoluene	11.378	91	1868	0.526	ug/l	77
80) 1,3,5-Trimethylbenzene	11.451	105	3500	0.855	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	33795	66.619	ug/l #	5
82) 4-Chlorotoluene	11.378	91	1868	0.444	ug/l	83
84) 1,2,4-Trimethylbenzene	11.750	105	14609	3.528	ug/l	99
89) n-Butylbenzene	12.335	91	1351	0.331	ug/l #	44
95) Naphthalene	13.774	128	6539	1.373	ug/l	98

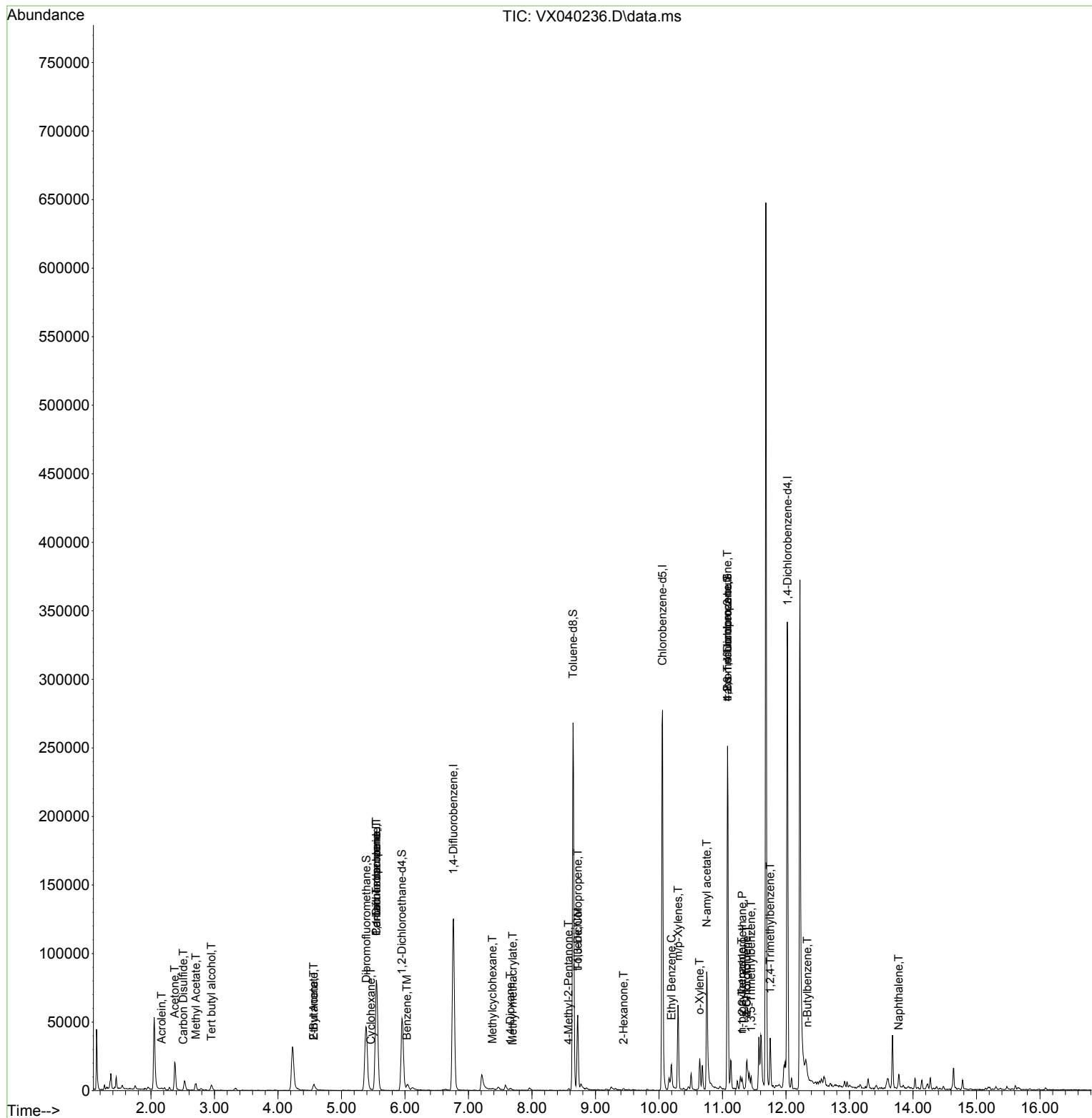
(#) = qualifier out of range (m) = manual integration (+) = signals summed

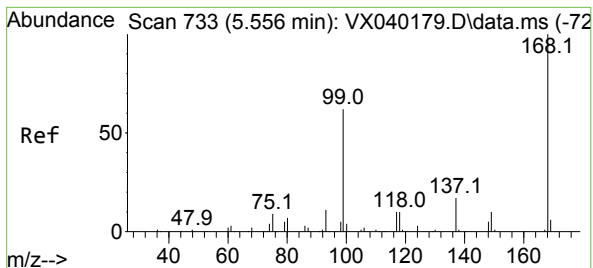
Instrument :
MSVOA_X
ClientSampleId :
1285

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021424\
Data File : VX040236.D
Acq On : 14 Feb 2024 21:16
Operator : JC/MD
Sample : P1424-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
1285

Quant Time: Feb 15 00:09:54 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020924W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 12 00:21:14 2024
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.550 min Scan# 71

Delta R.T. -0.000 min

Lab File: VX040236.D

Acq: 14 Feb 2024 21:16

Instrument :

MSVOA_X

ClientSampleId :

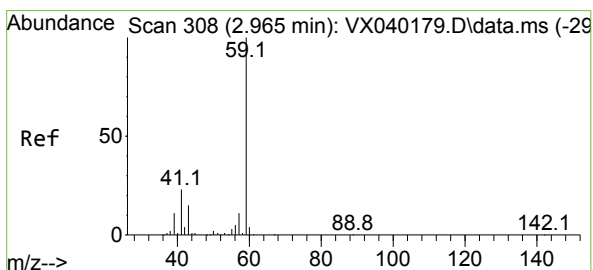
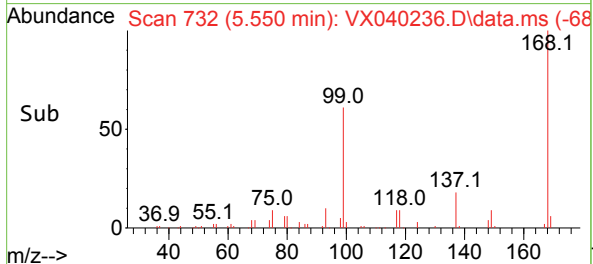
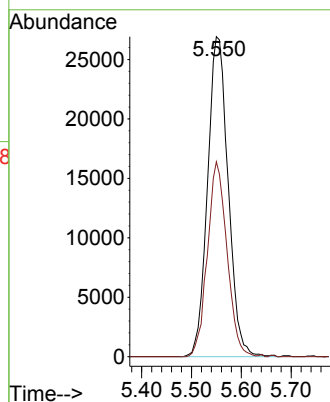
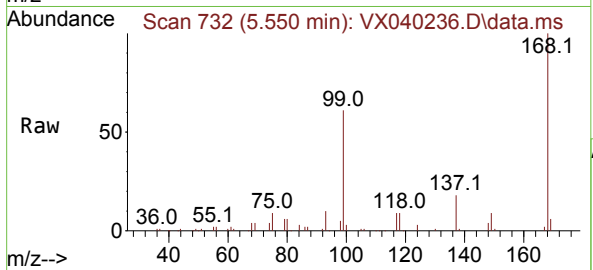
1285

Tgt Ion:168 Resp: 77135

Ion Ratio Lower Upper

168 100

99 60.9 56.6 85.0



#11

Tert butyl alcohol

Concen: 19.246 ug/l

RT: 2.953 min Scan# 306

Delta R.T. -0.012 min

Lab File: VX040236.D

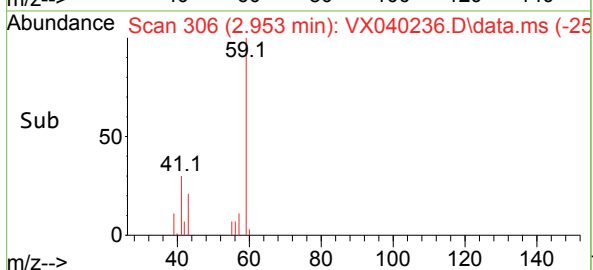
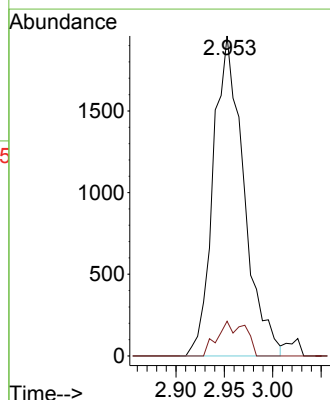
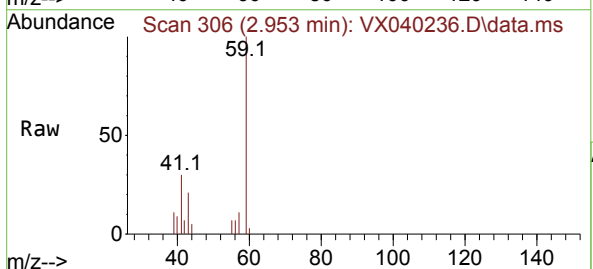
Acq: 14 Feb 2024 21:16

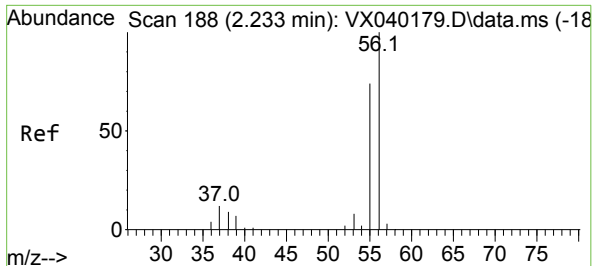
Tgt Ion: 59 Resp: 4302

Ion Ratio Lower Upper

59 100

57 9.9 6.0 9.0#





#13

Acrolein

Concen: 0.233 ug/l

RT: 2.166 min Scan# 11

Delta R.T. -0.067 min

Lab File: VX040236.D

Acq: 14 Feb 2024 21:16

Instrument :

MSVOA_X

ClientSampleId :

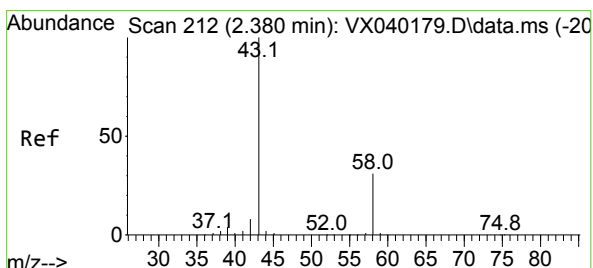
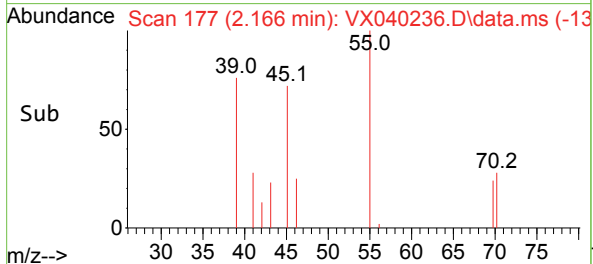
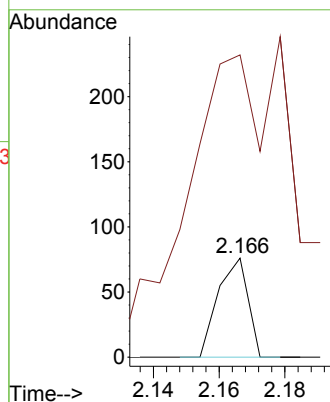
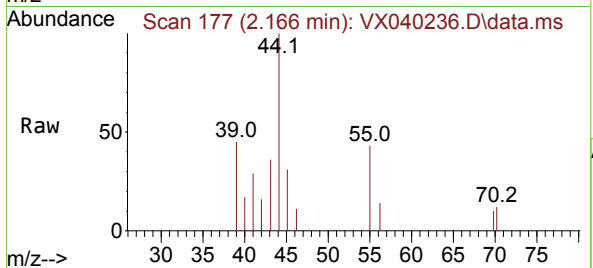
1285

Tgt Ion: 56 Resp: 48

Ion Ratio Lower Upper

56 100

55 1127.1 57.1 85.7#



#16

Acetone

Concen: 46.238 ug/l

RT: 2.374 min Scan# 211

Delta R.T. -0.006 min

Lab File: VX040236.D

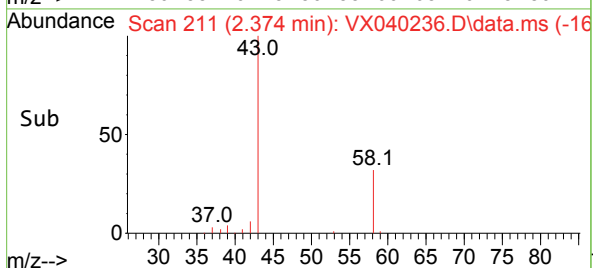
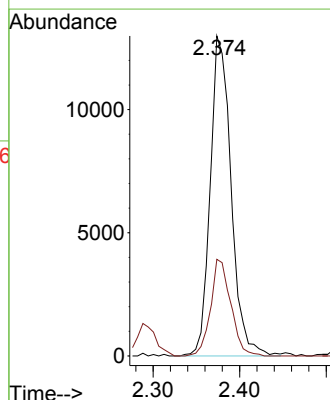
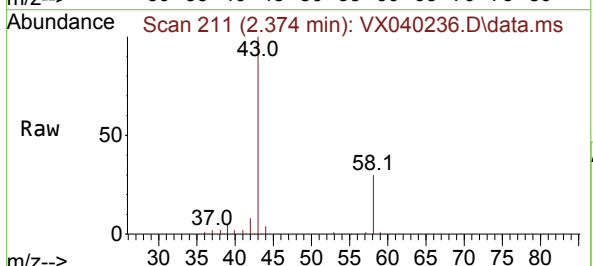
Acq: 14 Feb 2024 21:16

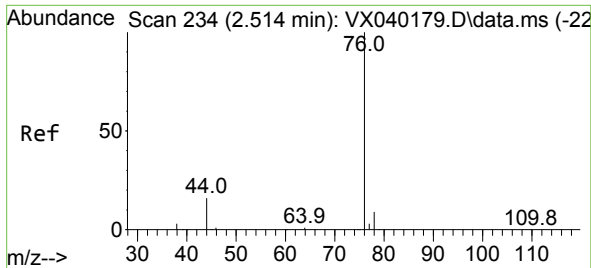
Tgt Ion: 43 Resp: 21792

Ion Ratio Lower Upper

43 100

58 30.2 21.9 32.9

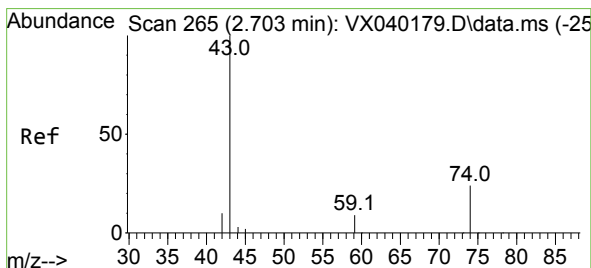
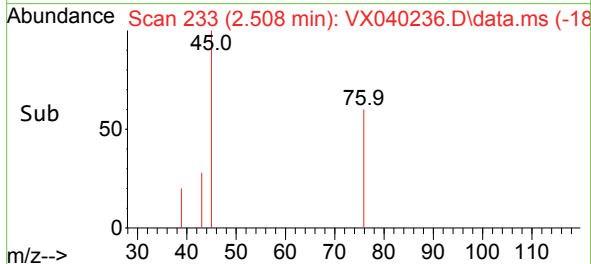
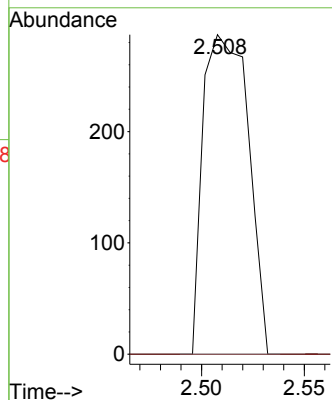
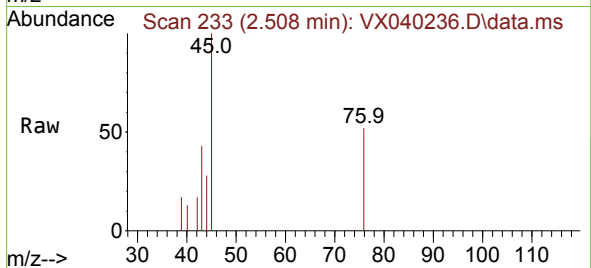




#17
Carbon Disulfide
Concen: 0.211 ug/l
RT: 2.508 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX040236.D
Acq: 14 Feb 2024 21:16

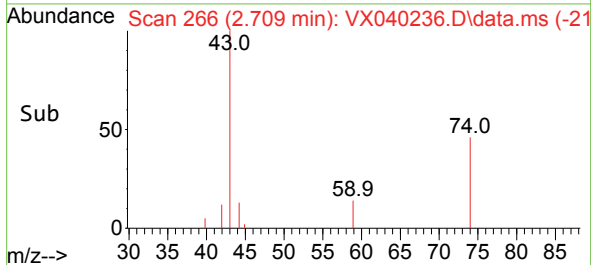
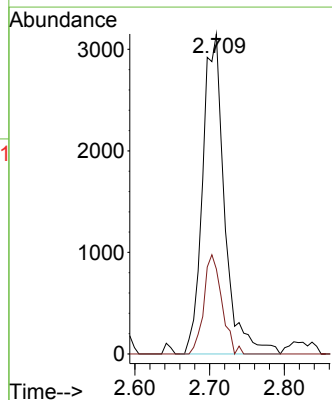
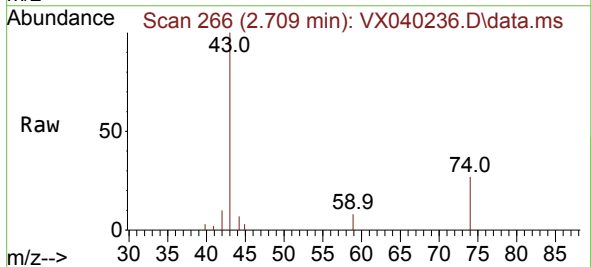
Instrument :
MSVOA_X
ClientSampleId :
1285

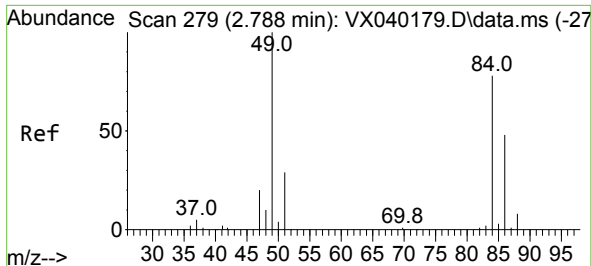
Tgt Ion: 76 Resp: 439
Ion Ratio Lower Upper
76 100
78 0.0 7.0 10.6#



#18
Methyl Acetate
Concen: 5.073 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX040236.D
Acq: 14 Feb 2024 21:16

Tgt Ion: 43 Resp: 6410
Ion Ratio Lower Upper
43 100
74 25.4 17.8 26.8

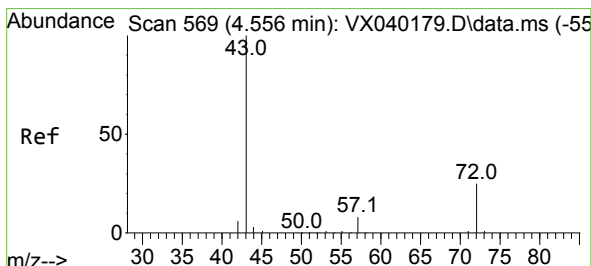
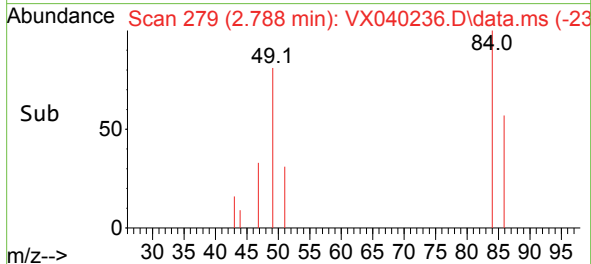
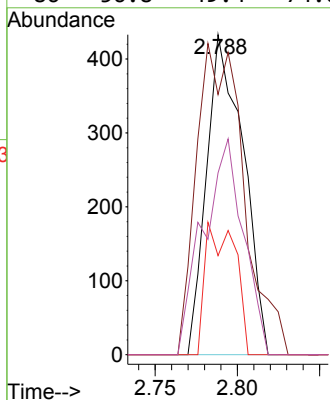
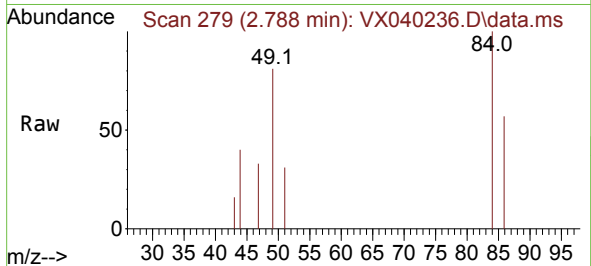




#20
Methylene Chloride
Concen: Below Cal
RT: 2.788 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX040236.D
Acq: 14 Feb 2024 21:16

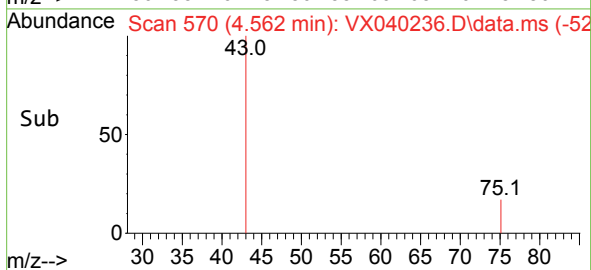
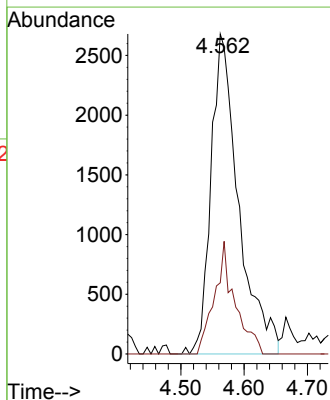
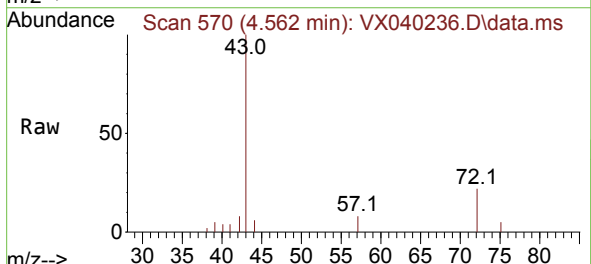
Instrument :
MSVOA_X
ClientSampleId :
1285

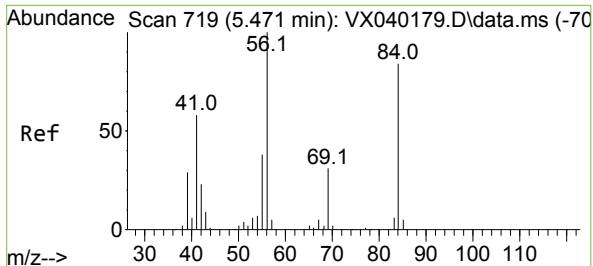
Tgt Ion: 84	Resp: 669
Ion Ratio	Lower Upper
84 100	
49 81.3	103.6 155.4#
51 30.9	33.8 50.6#
86 56.8	49.4 74.0



#25
2-Butanone
Concen: 10.995 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.006 min
Lab File: VX040236.D
Acq: 14 Feb 2024 21:16

Tgt Ion: 43	Resp: 8100		
Ion Ratio	Lower	Upper	
43	100		
72	22.3	19.4	29.2

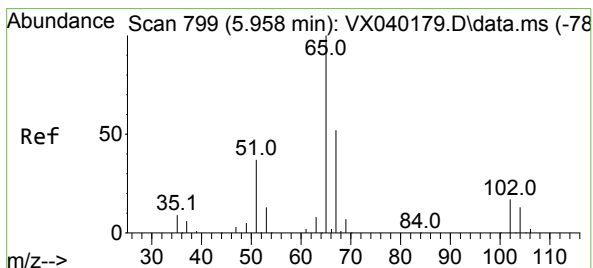
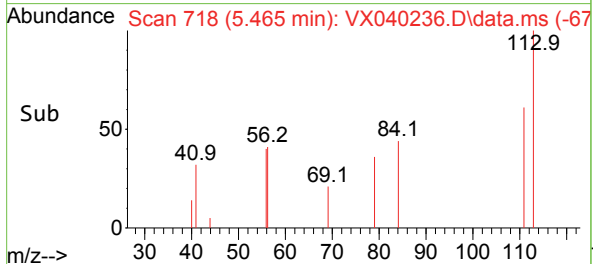
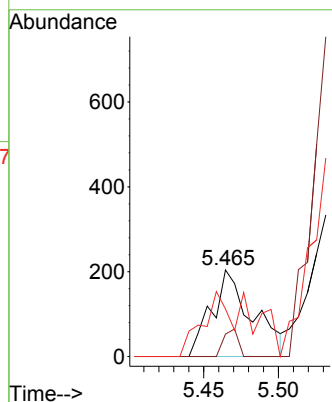
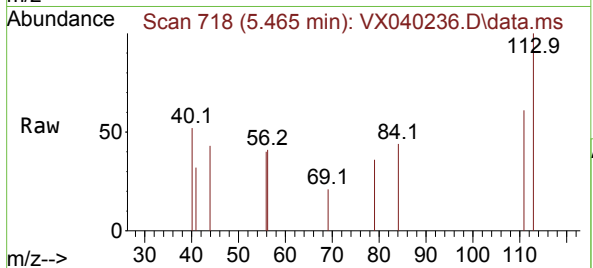




#31
Cyclohexane
Concen: 0.281 ug/l
RT: 5.465 min Scan# 718
Delta R.T. -0.006 min
Lab File: VX040236.D
Acq: 14 Feb 2024 21:16

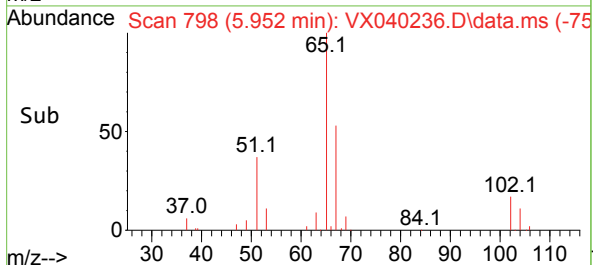
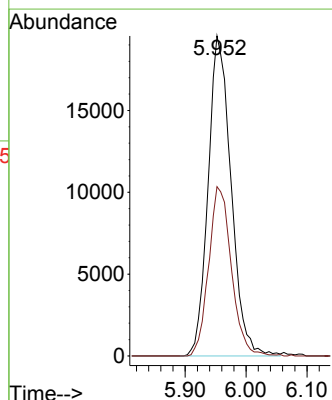
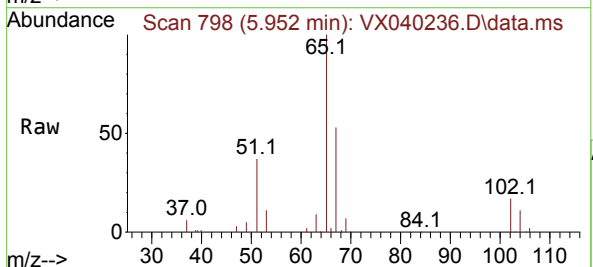
Instrument :
MSVOA_X
ClientSampleId :
1285

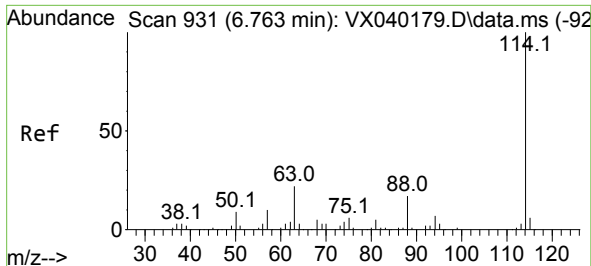
Tgt Ion: 56 Resp: 384
Ion Ratio Lower Upper
56 100
69 26.0 23.4 35.2
84 54.9 65.9 98.9#



#33
1,2-Dichloroethane-d4
Concen: 44.704 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX040236.D
Acq: 14 Feb 2024 21:16

Tgt Ion: 65 Resp: 51300
Ion Ratio Lower Upper
65 100
67 52.3 0.0 100.2

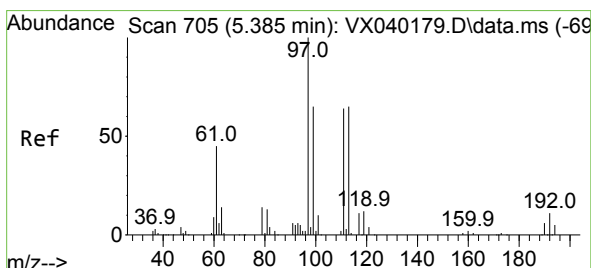
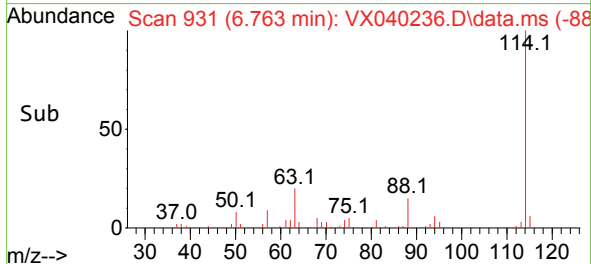
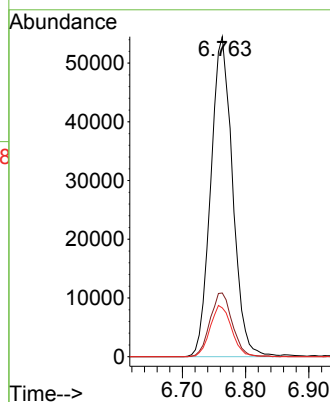
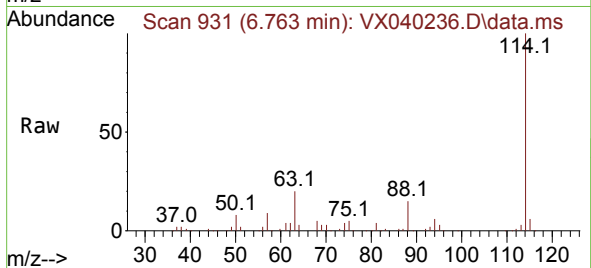




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX040236.D
Acq: 14 Feb 2024 21:16

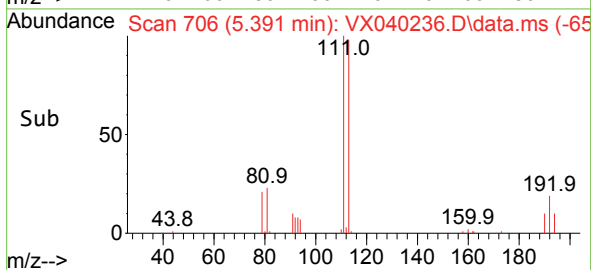
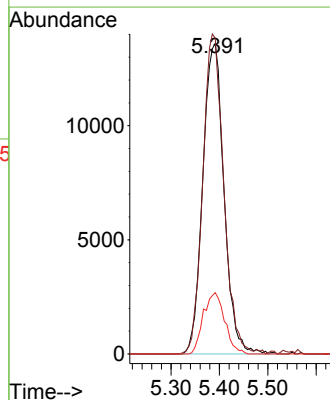
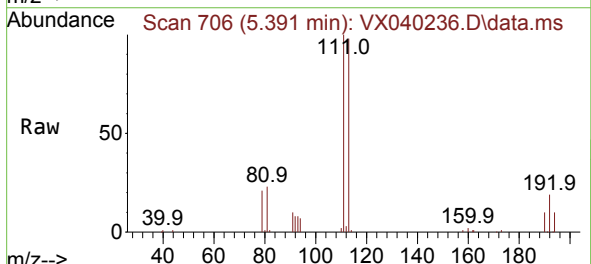
Instrument :
MSVOA_X
ClientSampleId :
1285

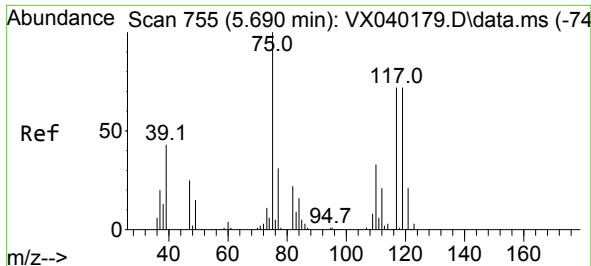
Tgt Ion:114 Resp: 130333
Ion Ratio Lower Upper
114 100
63 19.9 0.0 45.0
88 15.2 0.0 36.6



#35
Dibromofluoromethane
Concen: 45.523 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX040236.D
Acq: 14 Feb 2024 21:16

Tgt Ion:113 Resp: 41434
Ion Ratio Lower Upper
113 100
111 101.0 82.9 124.3
192 19.9 13.3 19.9

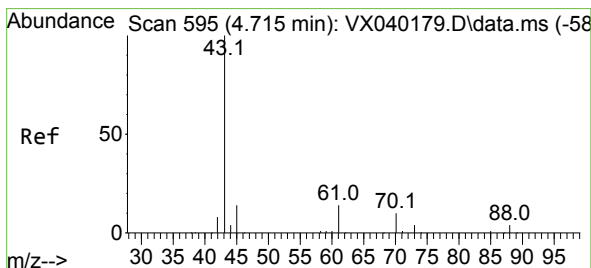
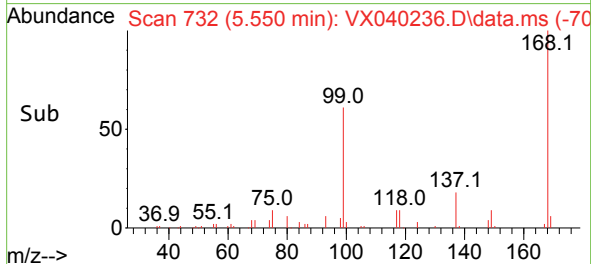
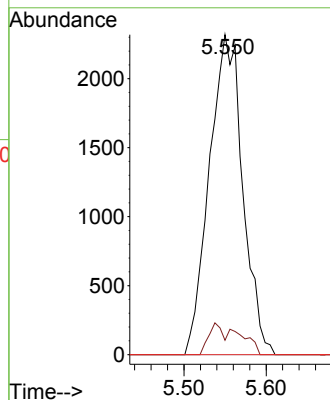
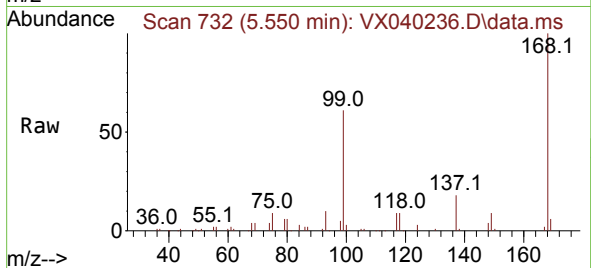




#36
1,1-Dichloropropene
Concen: 5.137 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.146 min
Lab File: VX040236.D
Acq: 14 Feb 2024 21:16

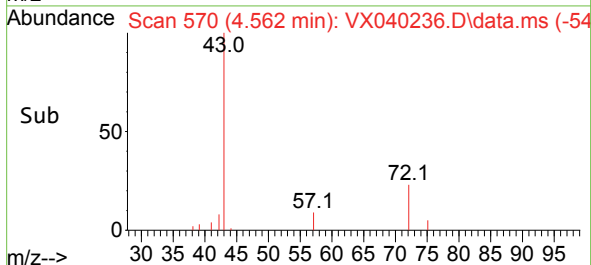
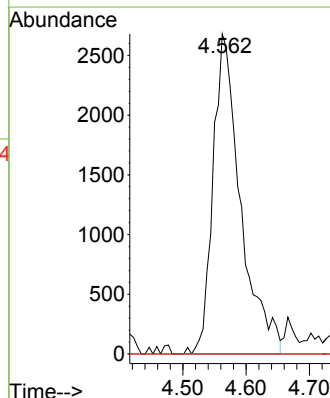
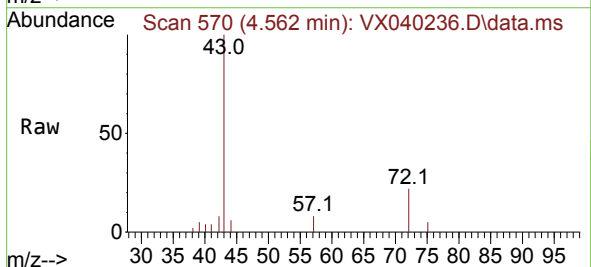
Instrument :
MSVOA_X
ClientSampleId :
1285

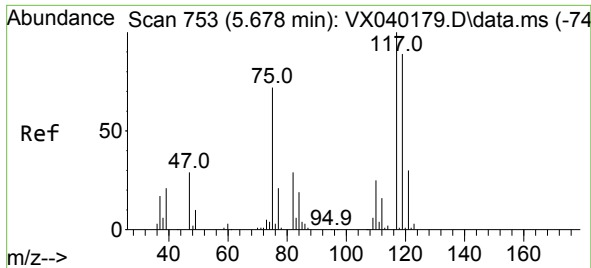
Tgt Ion: 75 Resp: 6550
Ion Ratio Lower Upper
75 100
110 4.3 17.0 50.9#
77 0.0 24.7 37.1#



#37
Ethyl Acetate
Concen: 5.709 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.158 min
Lab File: VX040236.D
Acq: 14 Feb 2024 21:16

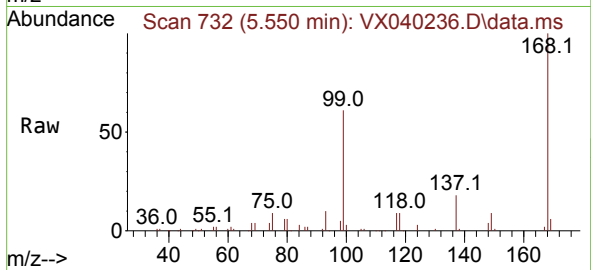
Tgt Ion: 43 Resp: 8100
Ion Ratio Lower Upper
43 100
61 0.0 10.6 16.0#
70 0.0 8.3 12.5#



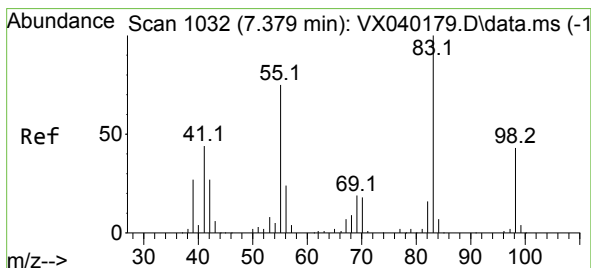
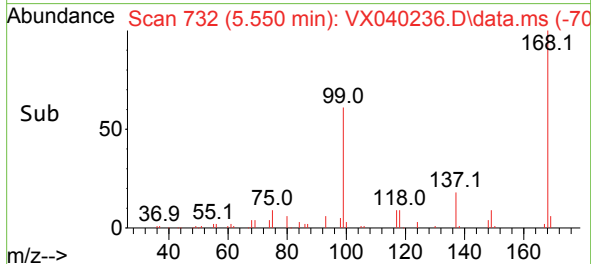
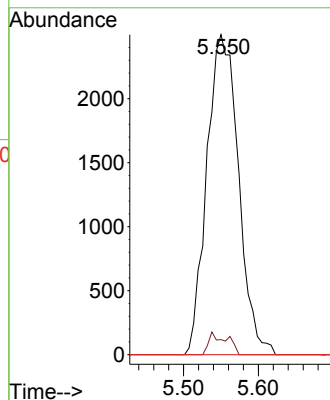


#38
Carbon Tetrachloride
Concen: 6.082 ug/l
RT: 5.550 min Scan# 712
Delta R.T. -0.122 min
Lab File: VX040236.D
Acq: 14 Feb 2024 21:16

Instrument :
MSVOA_X
ClientSampleId :
1285

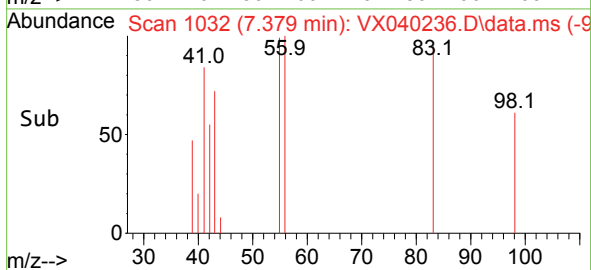
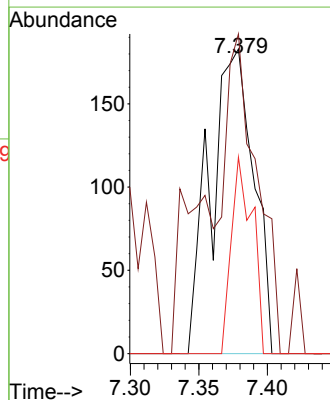
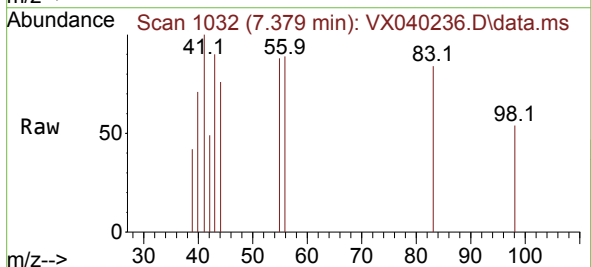


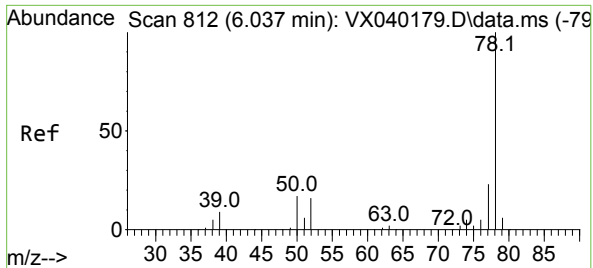
Tgt Ion:117 Resp: 7373
Ion Ratio Lower Upper
117 100
119 4.7 78.2 117.2#
121 0.0 24.4 36.6#



#39
Methylcyclohexane
Concen: 0.271 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX040236.D
Acq: 14 Feb 2024 21:16

Tgt Ion: 83 Resp: 402
Ion Ratio Lower Upper
83 100
55 104.9 64.6 97.0#
98 64.5 36.7 55.1#

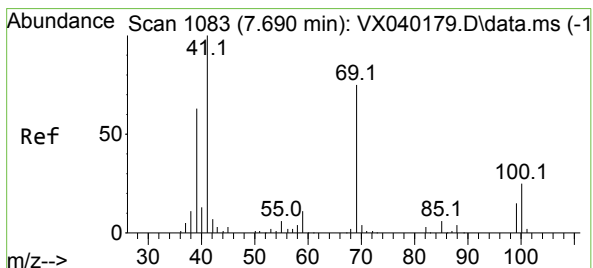
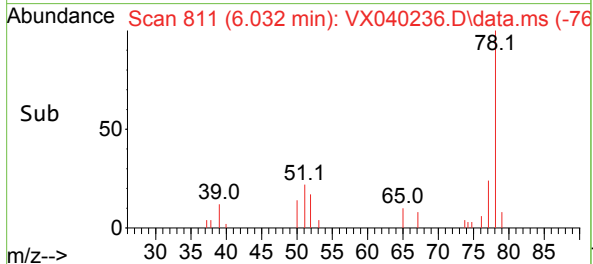
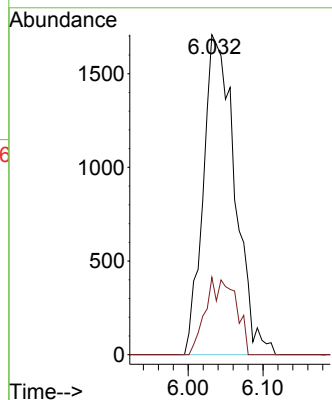
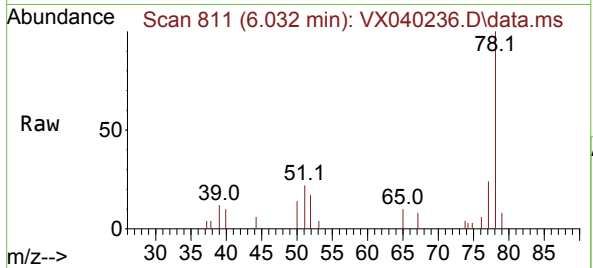




#40
Benzene
Concen: 1.409 ug/l
RT: 6.032 min Scan# 812
Delta R.T. -0.006 min
Lab File: VX040236.D
Acq: 14 Feb 2024 21:16

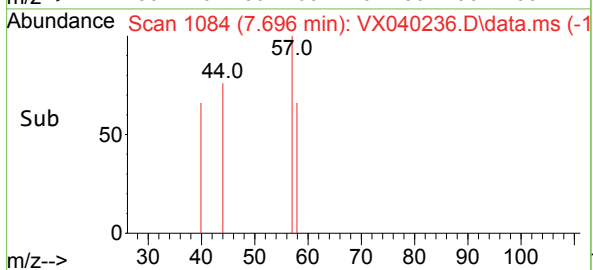
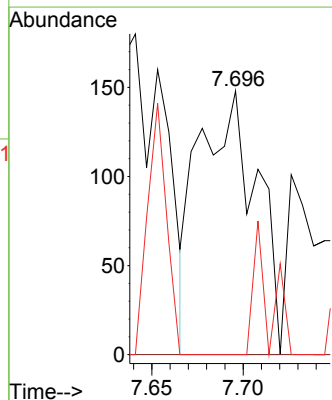
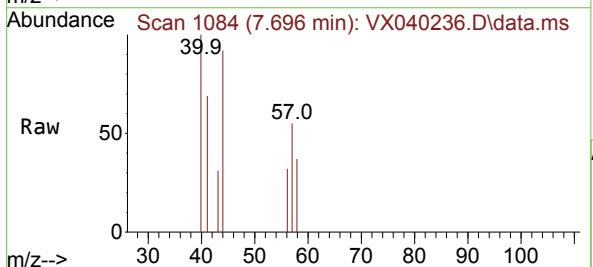
Instrument :
MSVOA_X
ClientSampleId :
1285

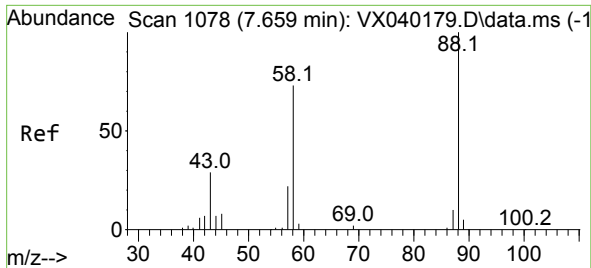
Tgt Ion: 78 Resp: 5022
Ion Ratio Lower Upper
78 100
77 24.2 19.3 28.9



#48
Methyl methacrylate
Concen: 0.289 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX040236.D
Acq: 14 Feb 2024 21:16

Tgt Ion: 41 Resp: 327
Ion Ratio Lower Upper
41 100
69 0.0 59.2 88.8#
39 14.1 47.7 71.5#

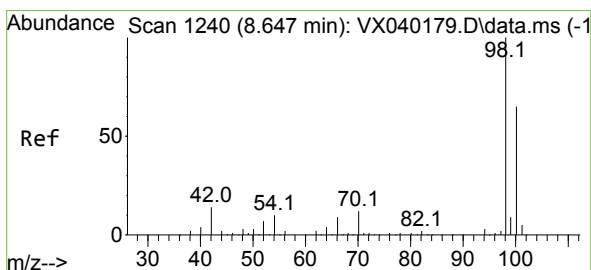
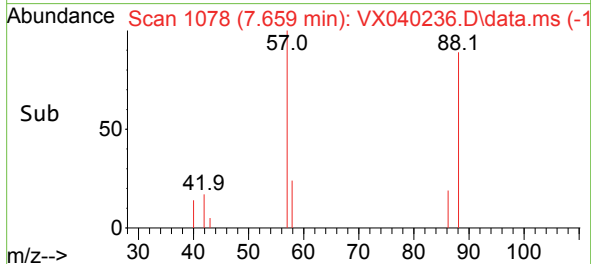
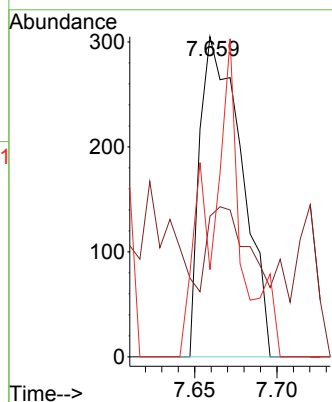
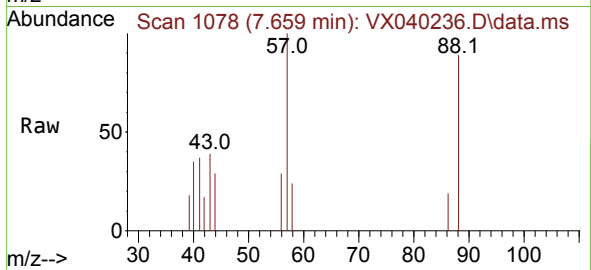




#49
1,4-Dioxane
Concen: 21.783 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. 0.000 min
Lab File: VX040236.D
Acq: 14 Feb 2024 21:16

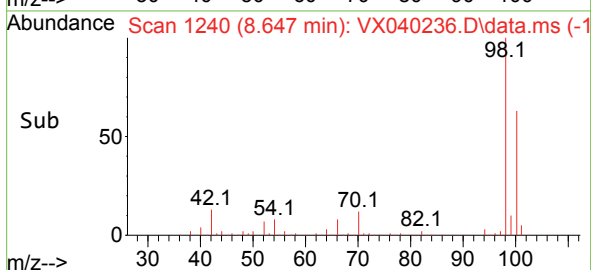
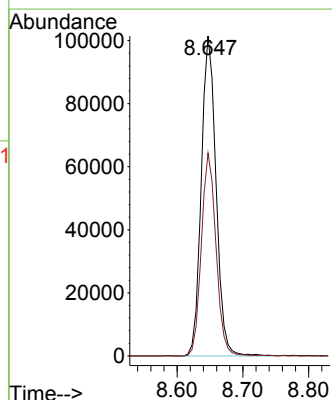
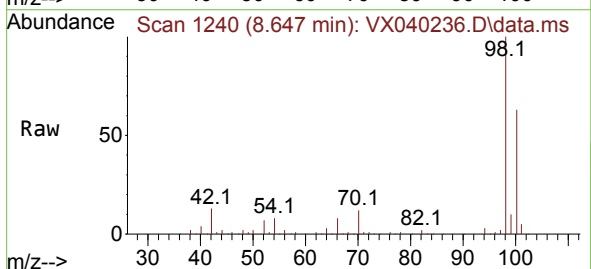
Instrument :
MSVOA_X
ClientSampleId :
1285

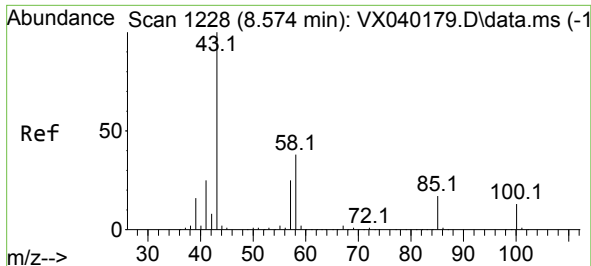
Tgt Ion: 88 Resp: 537
Ion Ratio Lower Upper
88 100
43 35.0 0.0 0.0#
58 75.2 60.1 90.1



#50
Toluene-d8
Concen: 46.571 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX040236.D
Acq: 14 Feb 2024 21:16

Tgt Ion: 98 Resp: 158560
Ion Ratio Lower Upper
98 100
100 62.8 53.1 79.7

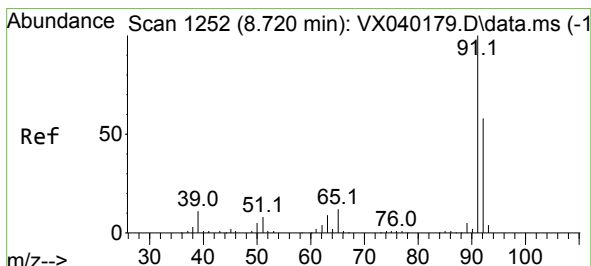
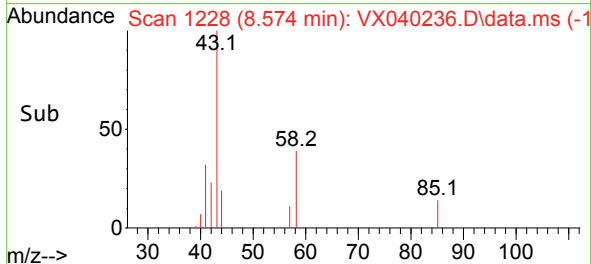
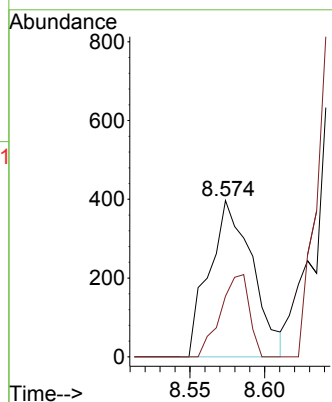
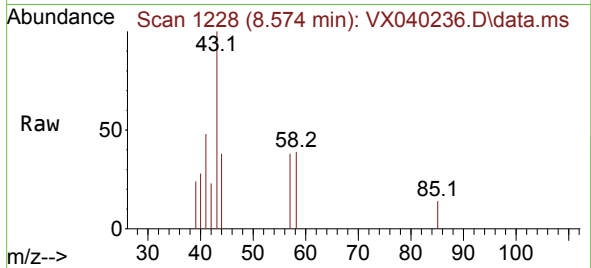




#51
4-Methyl-2-Pentanone
Concen: 0.528 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX040236.D
Acq: 14 Feb 2024 21:16

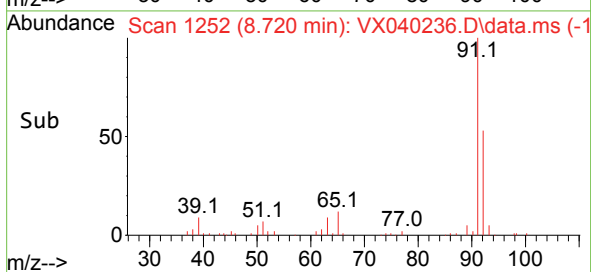
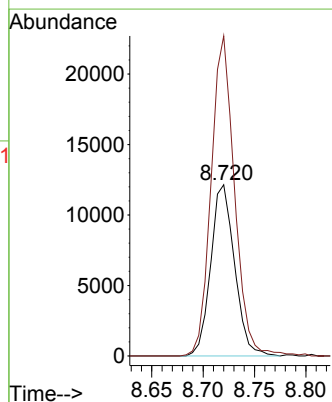
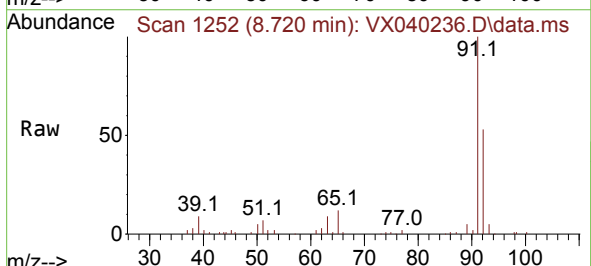
Instrument :
MSVOA_X
ClientSampleId :
1285

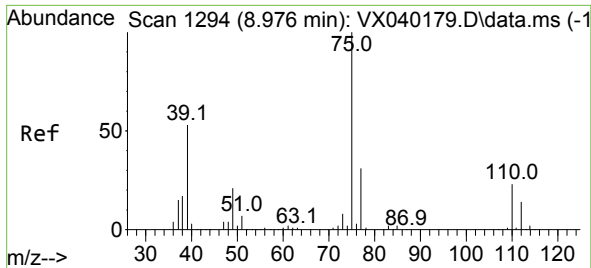
Tgt Ion: 43 Resp: 798
Ion Ratio Lower Upper
43 100
58 34.8 30.4 45.6



#52
Toluene
Concen: 8.391 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX040236.D
Acq: 14 Feb 2024 21:16

Tgt Ion: 92 Resp: 19597
Ion Ratio Lower Upper
92 100
91 184.0 134.2 201.2

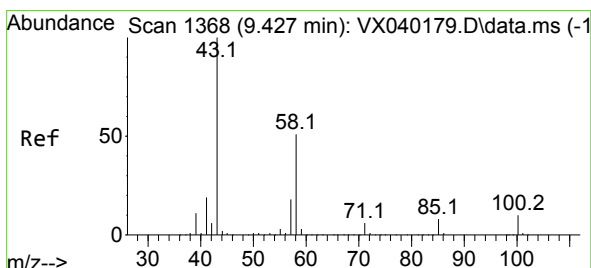
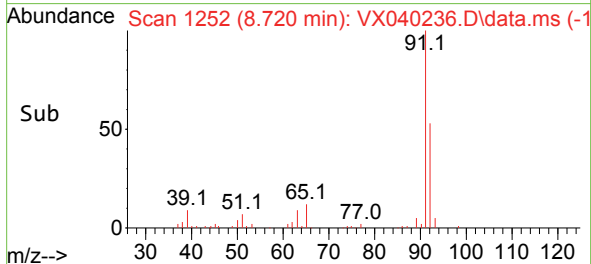
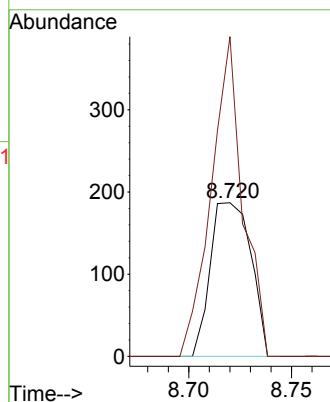
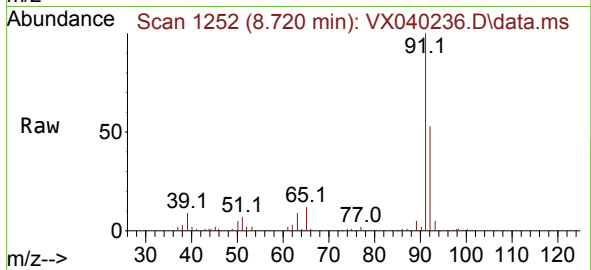




#53
t-1,3-Dichloropropene
Concen: 2.115 ug/l
RT: 8.720 min Scan# 11
Delta R.T. -0.256 min
Lab File: VX040236.D
Acq: 14 Feb 2024 21:16

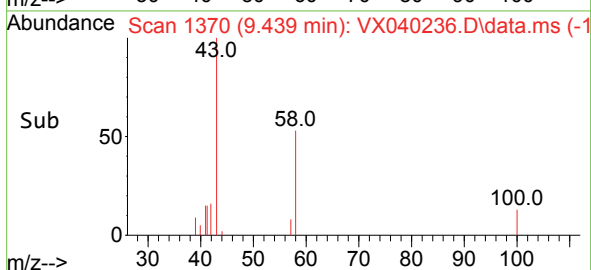
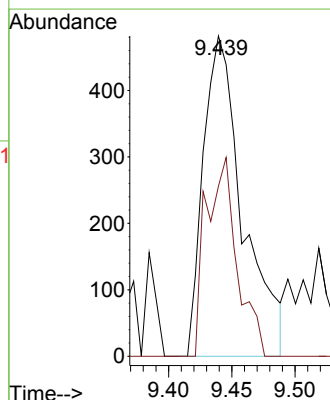
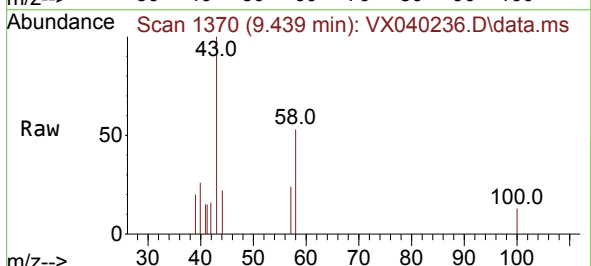
Instrument :
MSVOA_X
ClientSampleId :
1285

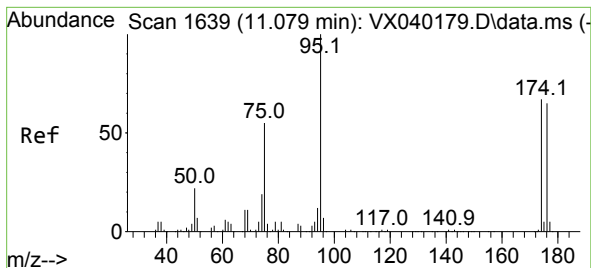
Tgt Ion: 75 Resp: 258
Ion Ratio Lower Upper
75 100
77 208.0 25.7 38.5#



#59
2-Hexanone
Concen: 0.876 ug/l
RT: 9.439 min Scan# 1370
Delta R.T. 0.012 min
Lab File: VX040236.D
Acq: 14 Feb 2024 21:16

Tgt Ion: 43 Resp: 1050
Ion Ratio Lower Upper
43 100
58 48.4 26.2 78.5

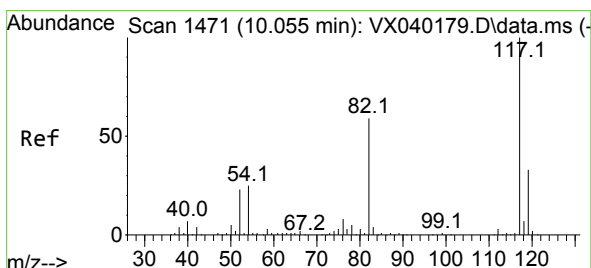
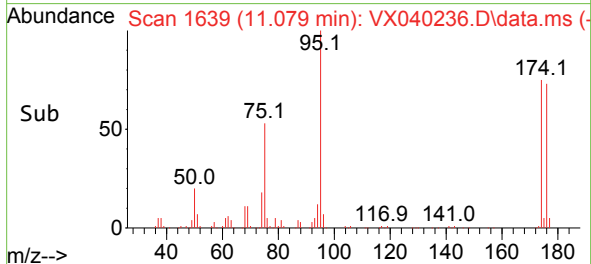
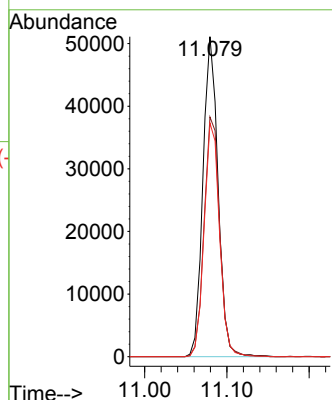
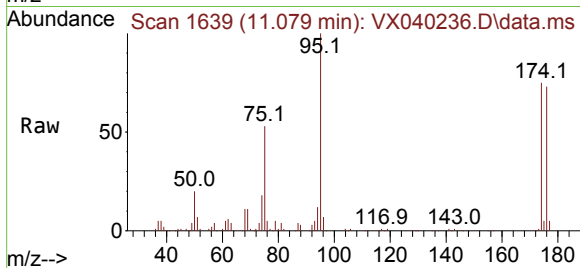




#62
4-Bromofluorobenzene
Concen: 46.997 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX040236.D
Acq: 14 Feb 2024 21:16

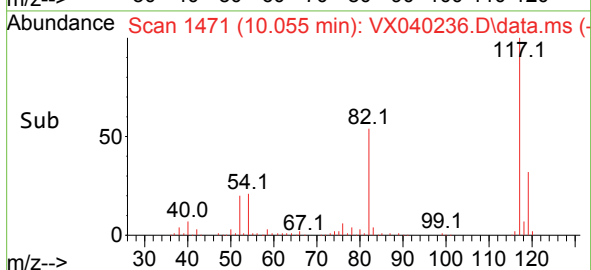
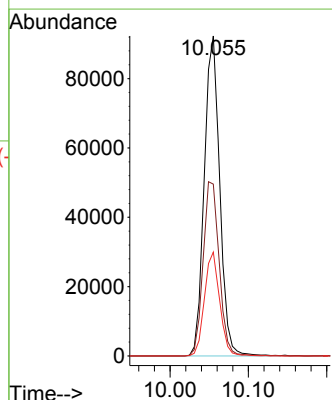
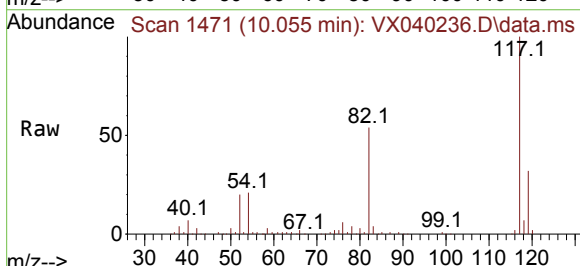
Instrument :
MSVOA_X
ClientSampleId :
1285

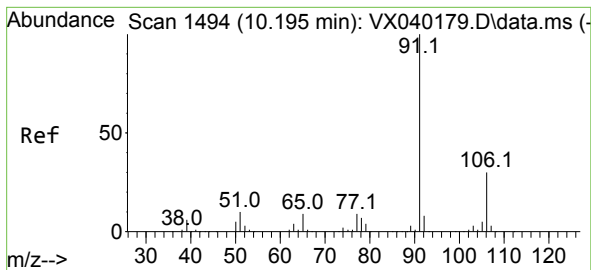
Tgt Ion: 95 Resp: 65259
Ion Ratio Lower Upper
95 100
174 77.5 0.0 135.6
176 74.4 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX040236.D
Acq: 14 Feb 2024 21:16

Tgt Ion: 117 Resp: 126591
Ion Ratio Lower Upper
117 100
82 53.7 46.2 69.4
119 32.4 25.5 38.3





#67

Ethyl Benzene

Concen: 2.129 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX040236.D

Acq: 14 Feb 2024 21:16

Instrument :

MSVOA_X

ClientSampleId :

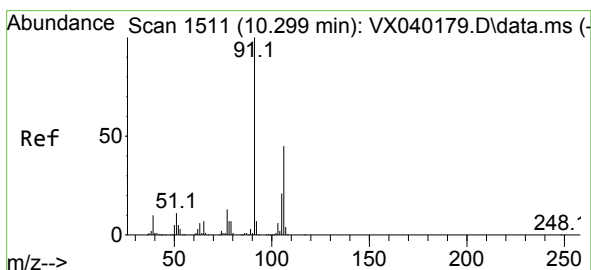
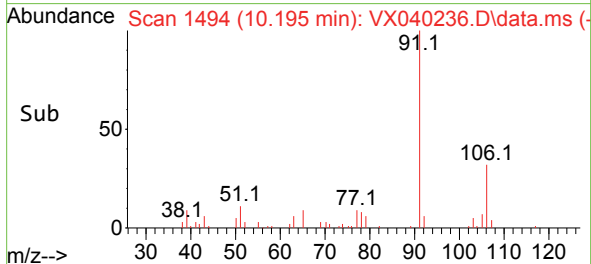
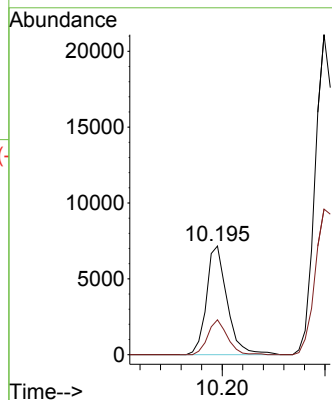
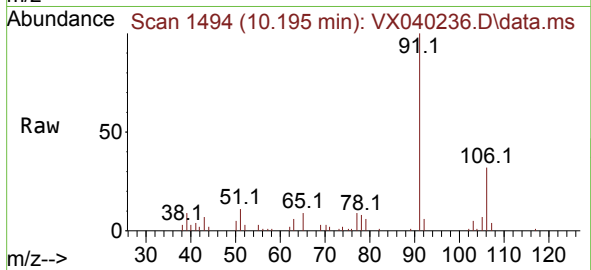
1285

Tgt Ion: 91 Resp: 10017

Ion Ratio Lower Upper

91 100

106 32.0 24.9 37.3



#68

m/p-Xylenes

Concen: 7.915 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX040236.D

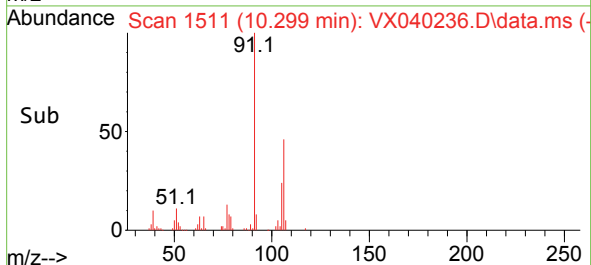
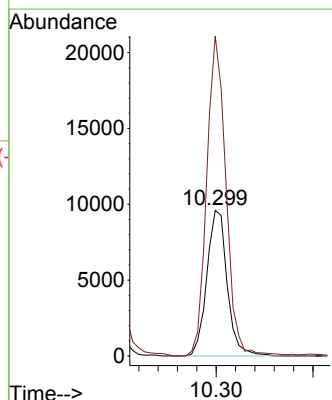
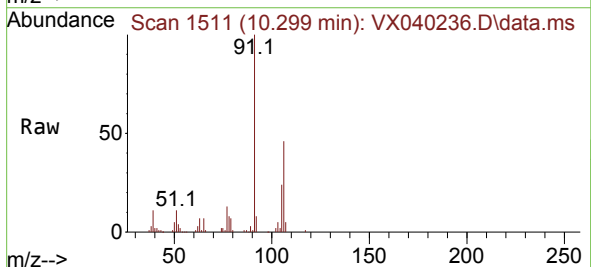
Acq: 14 Feb 2024 21:16

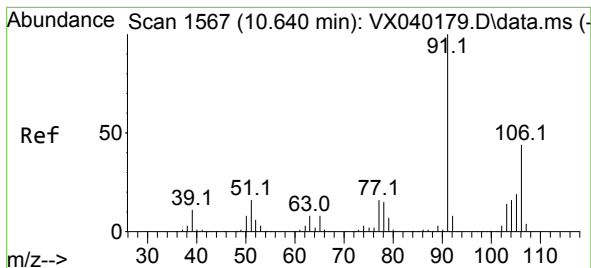
Tgt Ion: 106 Resp: 14065

Ion Ratio Lower Upper

106 100

91 207.1 165.5 248.3





#69

o-Xylene

Concen: 2.936 ug/l

RT: 10.640 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX040236.D

Acq: 14 Feb 2024 21:16

Instrument :

MSVOA_X

ClientSampleId :

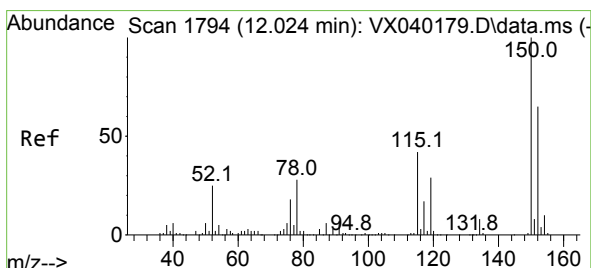
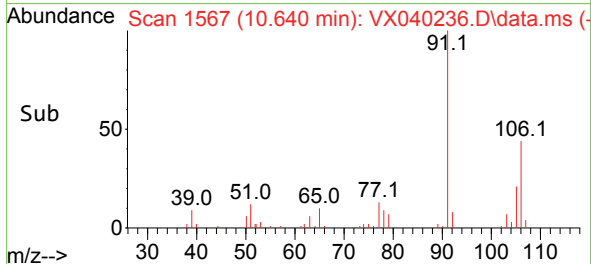
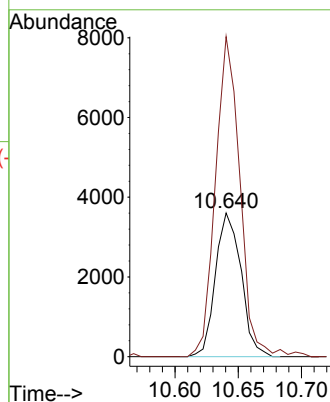
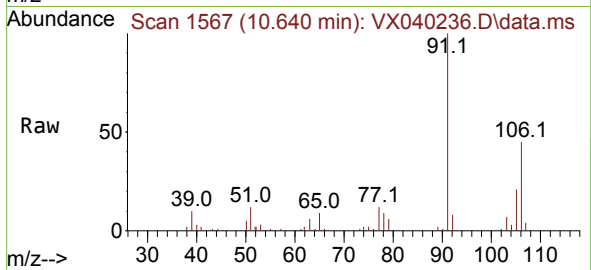
1285

Tgt Ion:106 Resp: 5071

Ion Ratio Lower Upper

106 100

91 213.3 108.9 326.8



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX040236.D

Acq: 14 Feb 2024 21:16

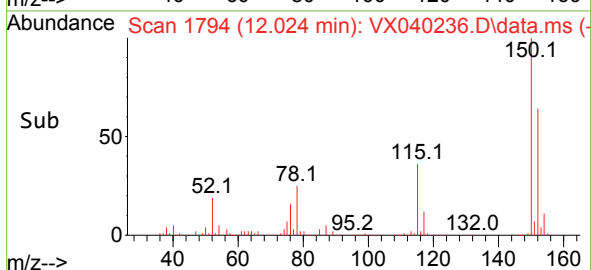
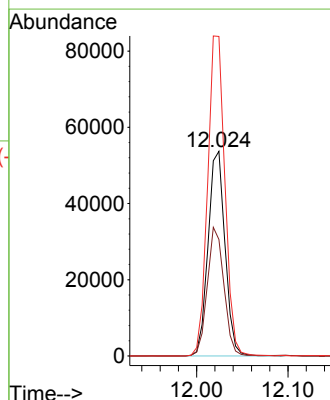
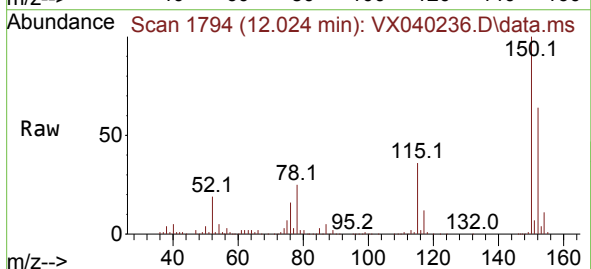
Tgt Ion:152 Resp: 69029

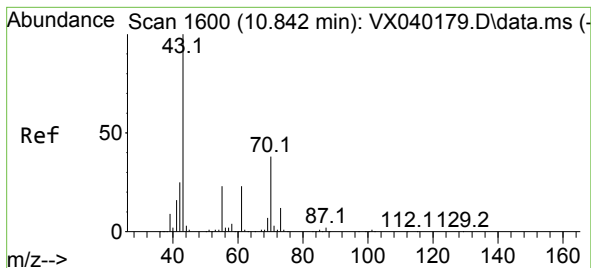
Ion Ratio Lower Upper

152 100

115 61.5 43.3 129.9

150 159.0 0.0 345.0





#74

N-amy1 acetate

Concen: 9.159 ug/l

RT: 10.750 min Scan# 1

Delta R.T. -0.091 min

Lab File: VX040236.D

Acq: 14 Feb 2024 21:16

Instrument :

MSVOA_X

ClientSampleId :

1285

Tgt Ion: 43 Resp: 19087

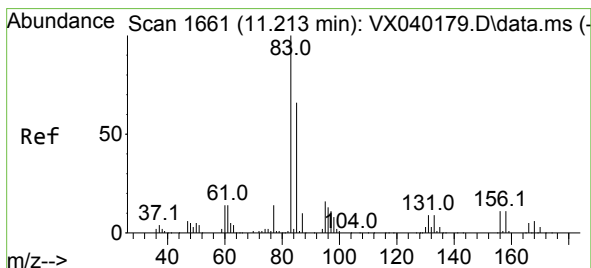
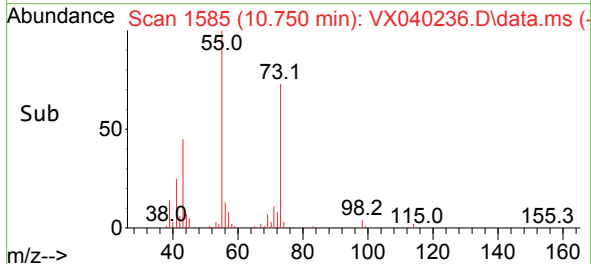
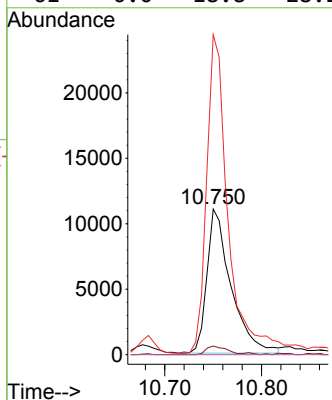
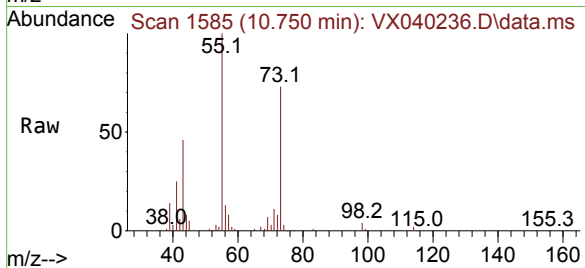
Ion Ratio Lower Upper

43 100

70 5.6 32.9 49.3#

55 200.6 19.3 28.9#

61 0.0 18.8 28.2#



#75

1,1,2,2-Tetrachloroethane

Concen: 1.282 ug/l

RT: 11.311 min Scan# 1677

Delta R.T. 0.098 min

Lab File: VX040236.D

Acq: 14 Feb 2024 21:16

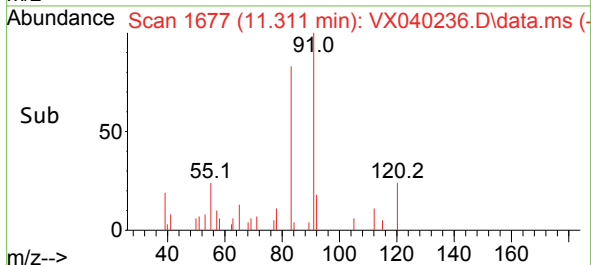
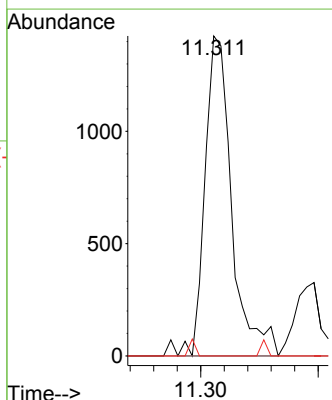
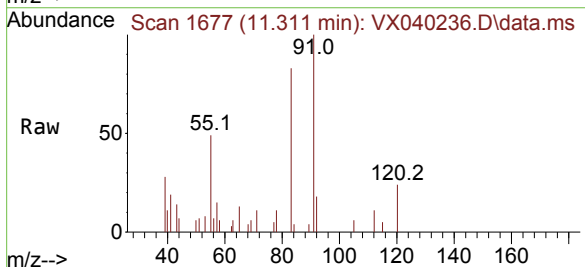
Tgt Ion: 83 Resp: 2239

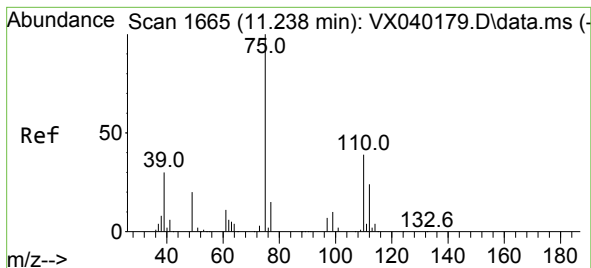
Ion Ratio Lower Upper

83 100

131 0.0 5.3 15.8#

85 0.0 32.0 96.2#





#76

1,2,3-Trichloropropane

Concen: 24.176 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.158 min

Lab File: VX040236.D

Acq: 14 Feb 2024 21:16

Instrument :

MSVOA_X

ClientSampleId :

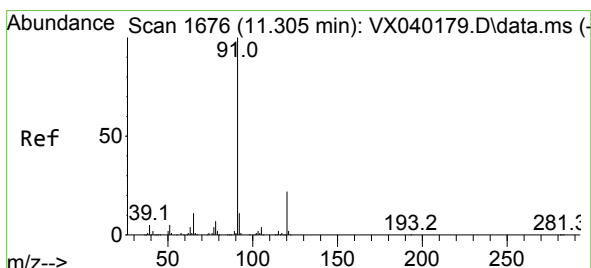
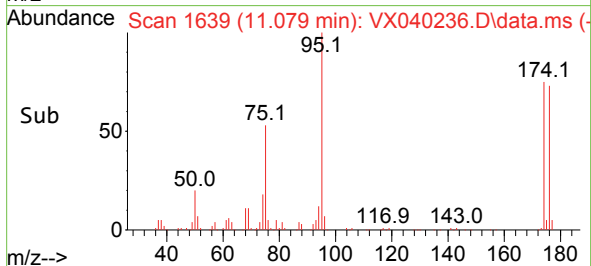
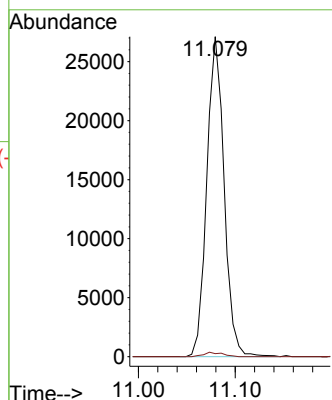
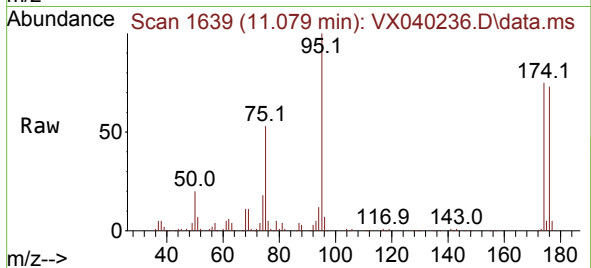
1285

Tgt Ion: 75 Resp: 33795

Ion Ratio Lower Upper

75 100

77 1.5 19.1 57.5#



#78

n-propylbenzene

Concen: 0.518 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX040236.D

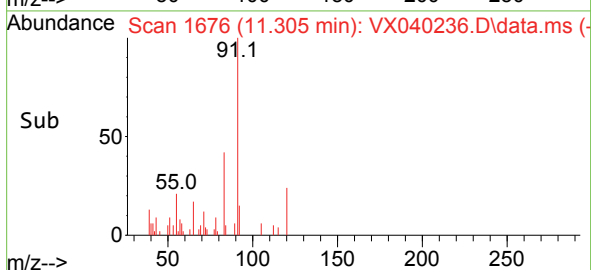
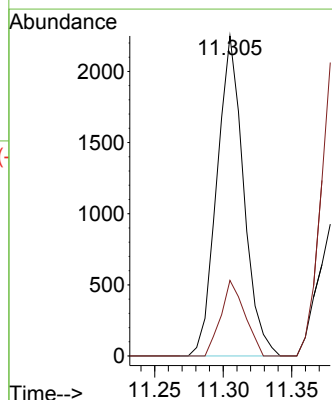
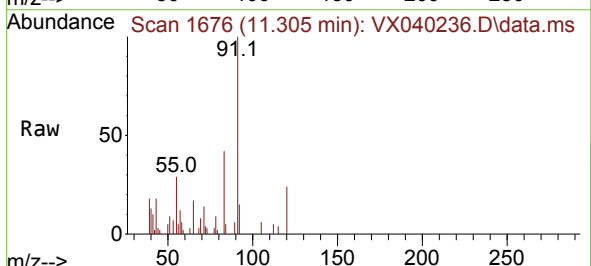
Acq: 14 Feb 2024 21:16

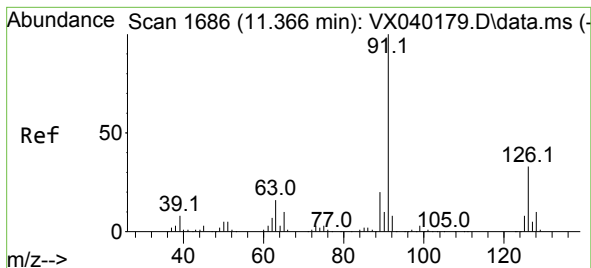
Tgt Ion: 91 Resp: 3051

Ion Ratio Lower Upper

91 100

120 21.1 11.5 34.4





#79

2-Chlorotoluene

Concen: 0.526 ug/l

RT: 11.378 min Scan# 1

Delta R.T. 0.012 min

Lab File: VX040236.D

Acq: 14 Feb 2024 21:16

Instrument :

MSVOA_X

ClientSampleId :

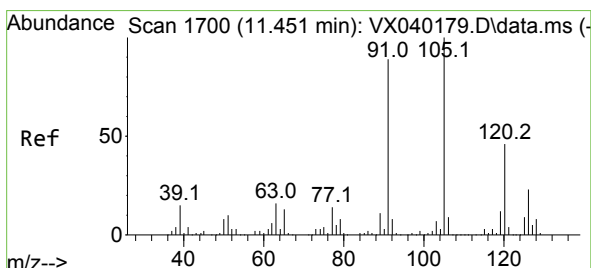
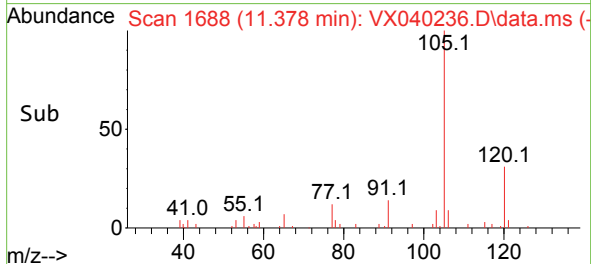
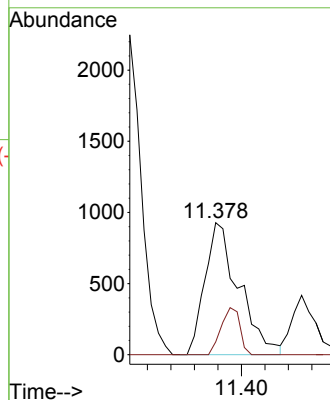
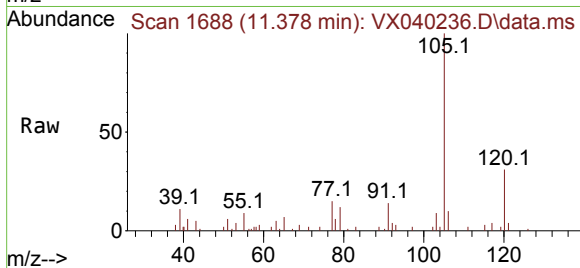
1285

Tgt Ion: 91 Resp: 1868

Ion Ratio Lower Upper

91 100

126 19.6 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 0.855 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX040236.D

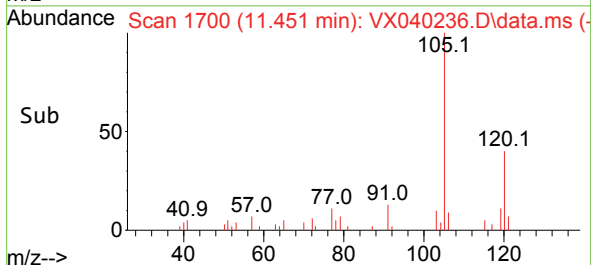
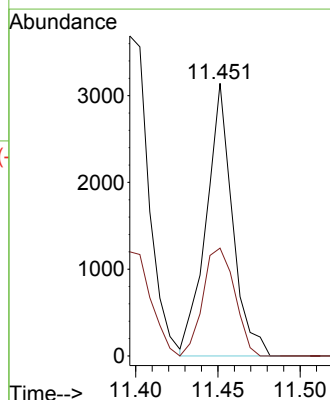
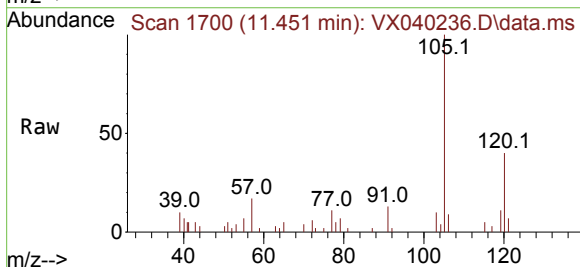
Acq: 14 Feb 2024 21:16

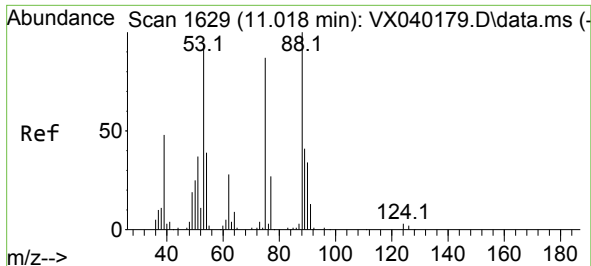
Tgt Ion: 105 Resp: 3500

Ion Ratio Lower Upper

105 100

120 47.7 24.1 72.3

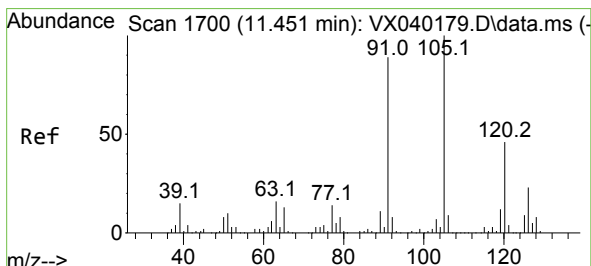
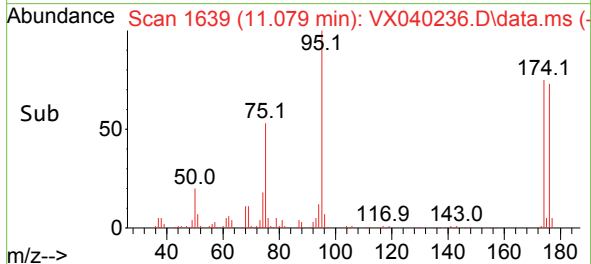
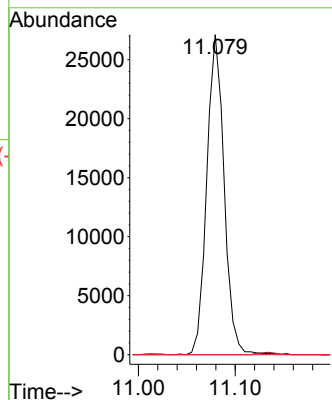
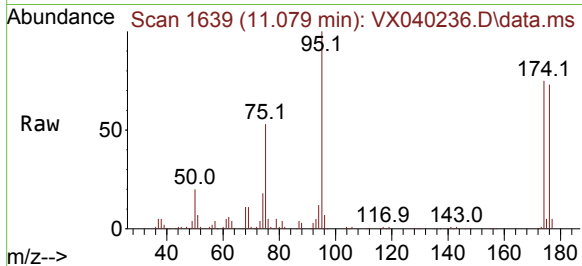




#81
trans-1,4-Dichloro-2-butene
Concen: 66.619 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX040236.D
Acq: 14 Feb 2024 21:16

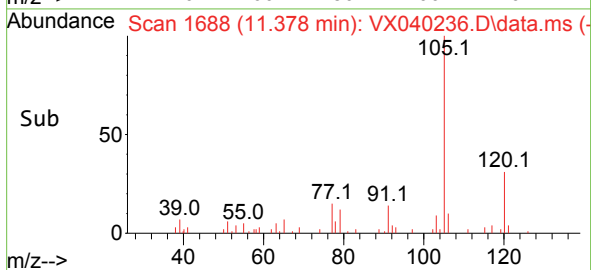
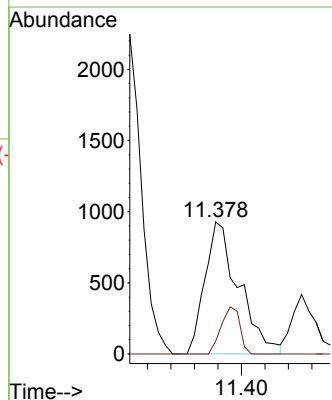
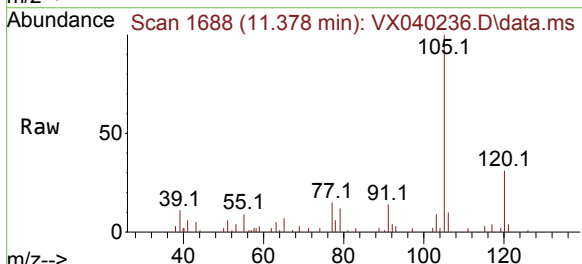
Instrument :
MSVOA_X
ClientSampleId :
1285

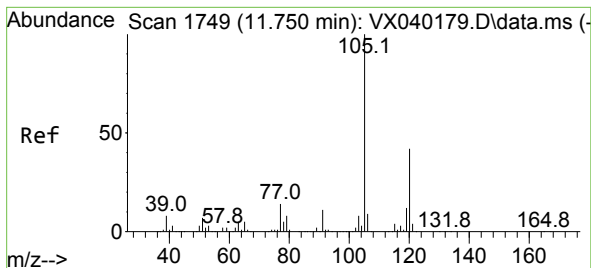
Tgt Ion: 75 Resp: 33795
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 36.9 55.3#



#82
4-Chlorotoluene
Concen: 0.444 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. -0.073 min
Lab File: VX040236.D
Acq: 14 Feb 2024 21:16

Tgt Ion: 91 Resp: 1868
Ion Ratio Lower Upper
91 100
126 19.6 14.2 42.6





#84

1,2,4-Trimethylbenzene

Concen: 3.528 ug/l

RT: 11.750 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX040236.D

Acq: 14 Feb 2024 21:16

Instrument :

MSVOA_X

ClientSampleId :

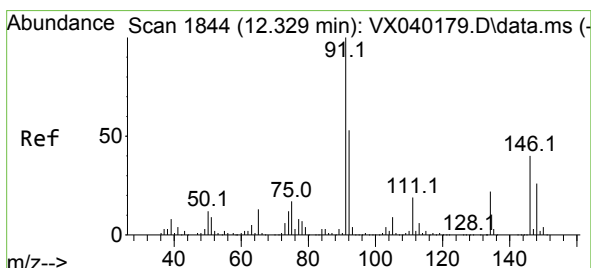
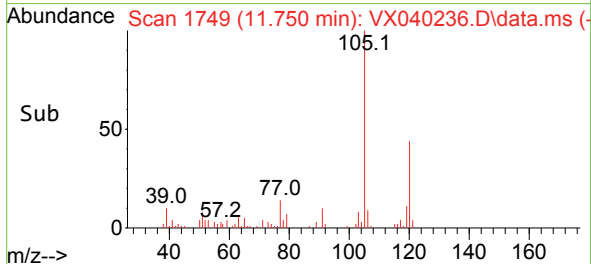
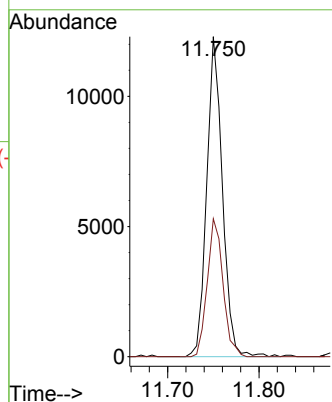
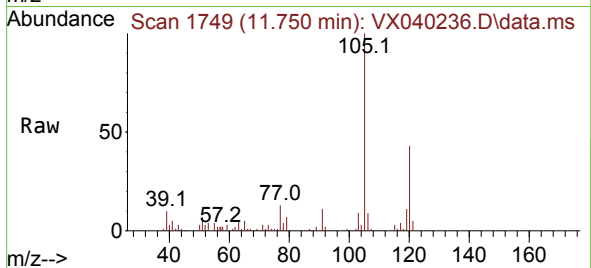
1285

Tgt Ion:105 Resp: 14609

Ion Ratio Lower Upper

105 100

120 43.3 21.2 63.6



#89

n-Butylbenzene

Concen: 0.331 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX040236.D

Acq: 14 Feb 2024 21:16

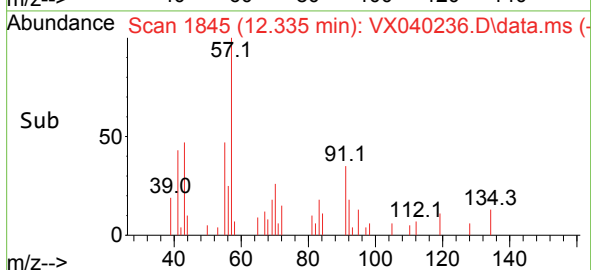
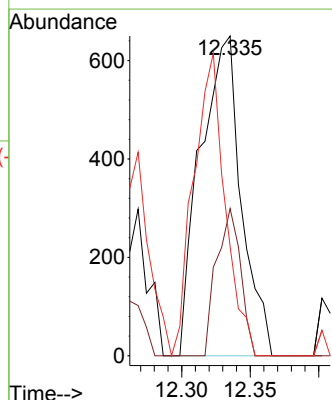
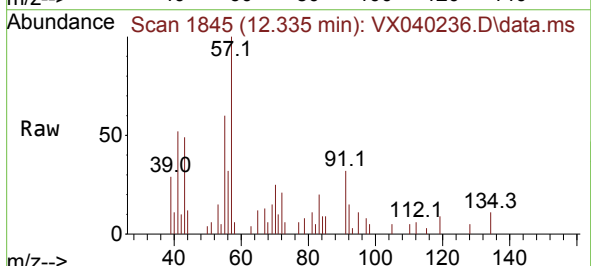
Tgt Ion: 91 Resp: 1351

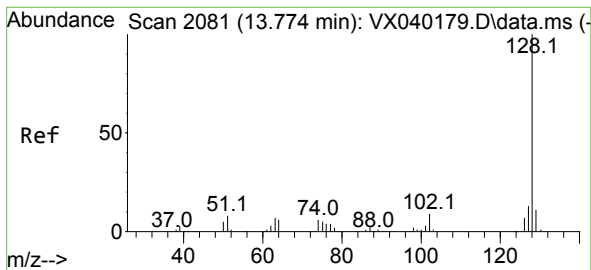
Ion Ratio Lower Upper

91 100

92 26.9 27.4 82.0#

134 72.4 12.6 37.8#





#95

Naphthalene

Concen: 1.373 ug/l

RT: 13.774 min Scan# 20

Delta R.T. 0.000 min

Lab File: VX040236.D

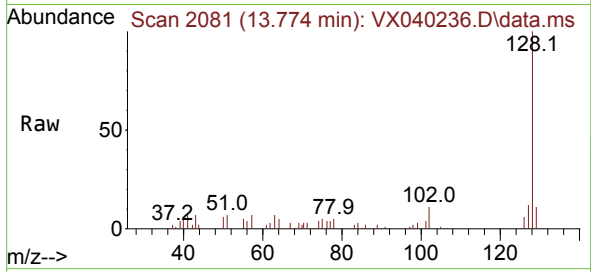
Acq: 14 Feb 2024 21:16

Instrument :

MSVOA_X

ClientSampleId :

1285



Tgt Ion:128 Resp: 6539

Ion Ratio Lower Upper

128 100

127 13.6 10.3 15.5

129 11.5 8.8 13.2

