

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080723\
 Data File : VX036829.D
 Acq On : 07 Aug 2023 11:54
 Operator : JC/MD
 Sample : 03815-01ME
 Misc : 5.05g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BUILDING-A-1-(0-5)

Quant Time: Aug 08 01:31:28 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.543	168	111643	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	205735	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	197569	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	103989	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	77292	46.789	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.580%
35) Dibromofluoromethane	5.385	113	65275	46.160	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.320%
50) Toluene-d8	8.647	98	247019	49.259	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.520%
62) 4-Bromofluorobenzene	11.079	95	104201	55.075	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	110.160%
Target Compounds						
					Qvalue	
5) Bromomethane	1.599	94	316	0.388	ug/l	93
11) Tert butyl alcohol	2.946	59	11024	28.188	ug/l #	82
13) Acrolein	2.215	56	146	0.654	ug/l #	60
16) Acetone	2.416	43	2369	3.456	ug/l	96
17) Carbon Disulfide	2.477	76	3164	0.917	ug/l	97
18) Methyl Acetate	2.721	43	8437	2.926	ug/l	95
20) Methylene Chloride	2.776	84	6128	4.020	ug/l #	83
36) 1,1-Dichloropropene	5.543	75	9385	4.453	ug/l #	51
37) Ethyl Acetate	4.757	43	1333	0.559	ug/l #	78
38) Carbon Tetrachloride	5.543	117	12064	5.384	ug/l #	15
39) Methylcyclohexane	7.379	83	969	0.370	ug/l #	83
40) Benzene	6.031	78	153980	25.110	ug/l	98
42) 1,2-Dichloroethane	6.025	62	1578	0.704	ug/l #	77
51) 4-Methyl-2-Pentanone	8.592	43	522	0.230	ug/l #	37
52) Toluene	8.714	92	28426	7.398	ug/l	95
67) Ethyl Benzene	10.195	91	77330	9.720	ug/l	98
68) m/p-Xylenes	10.305	106	19351	6.519	ug/l	99
69) o-Xylene	10.640	106	12368	4.174	ug/l	98
70) Styrene	10.658	104	16212	3.316	ug/l	98
73) Isopropylbenzene	10.963	105	8767	1.019	ug/l	100
76) 1,2,3-Trichloropropane	11.079	75	54330	22.212	ug/l #	39
78) n-propylbenzene	11.305	91	9485	0.953	ug/l	100
79) 2-Chlorotoluene	11.402	91	4512	0.748	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.451	105	13845	1.923	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	54330	50.346	ug/l #	5
82) 4-Chlorotoluene	11.616	91	3099	0.451	ug/l	75
83) tert-Butylbenzene	11.969	119	3102	0.439	ug/l	75
84) 1,2,4-Trimethylbenzene	11.750	105	34943	4.853	ug/l	98
86) p-Isopropyltoluene	12.012	119	5101	0.703	ug/l	86
89) n-Butylbenzene	12.317	91	5144	0.792	ug/l #	19
90) Hexachloroethane	12.701	117	7274	4.944	ug/l #	17
92) 1,2-Dibromo-3-Chloropr...	12.926	75	169	0.250	ug/l #	9
93) 1,2,4-Trichlorobenzene	13.585	180	767	0.355	ug/l #	74
94) Hexachlorobutadiene	13.725	225	391	0.438	ug/l	84
95) Naphthalene	13.774	128	789370	104.962	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	798	0.375	ug/l #	53

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Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 2023
Response via : Initial Calibration

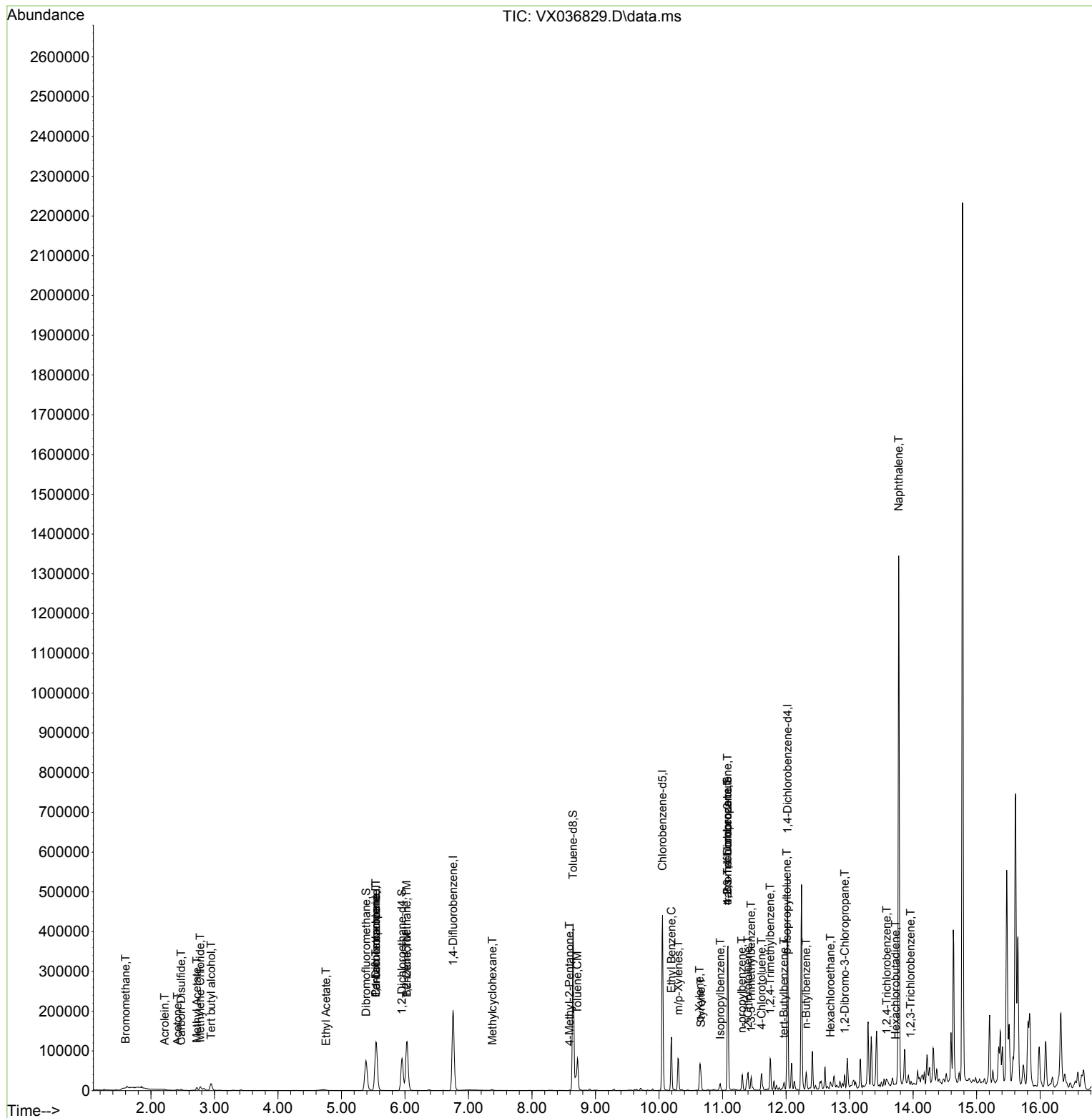
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

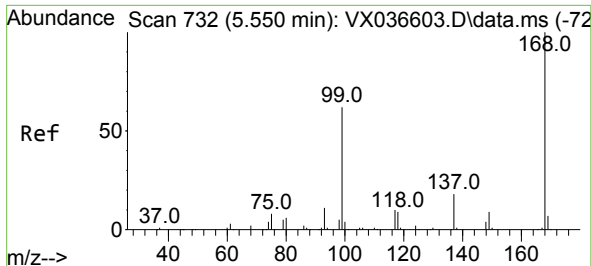
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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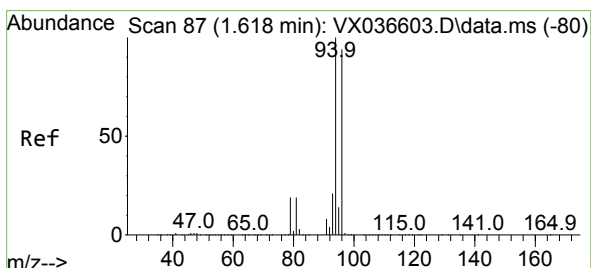
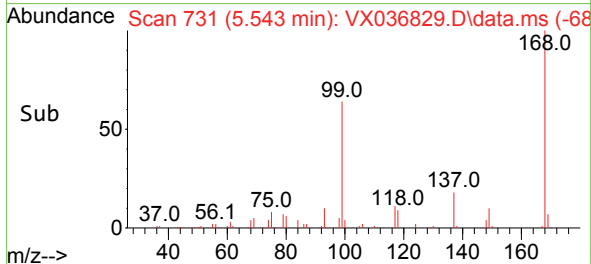
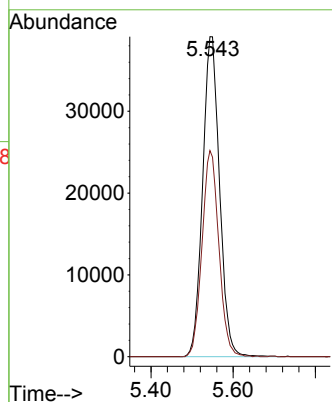
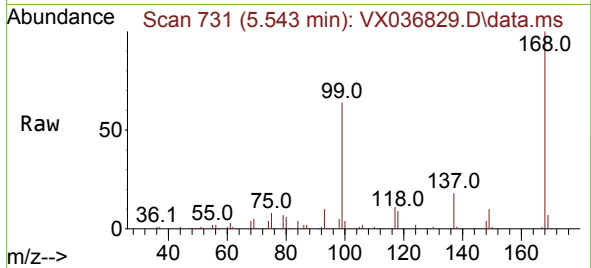




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.543 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX036829.D
Acq: 07 Aug 2023 11:54

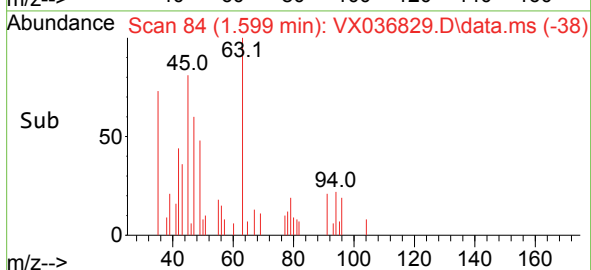
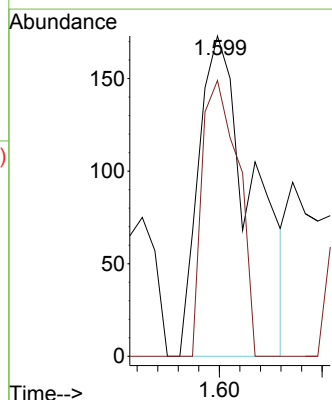
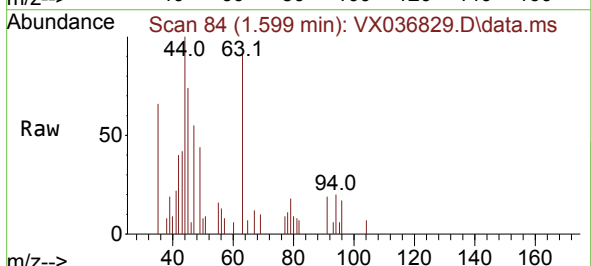
Instrument :
MSVOA_X
ClientSampleId :
BUILDING-A-1-(0-5)

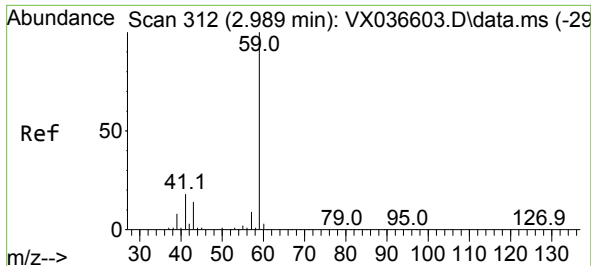
Tgt Ion:168 Resp: 111643
Ion Ratio Lower Upper
168 100
99 64.4 56.6 85.0



#5
Bromomethane
Concen: 0.388 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.018 min
Lab File: VX036829.D
Acq: 07 Aug 2023 11:54

Tgt Ion: 94 Resp: 316
Ion Ratio Lower Upper
94 100
96 86.1 74.6 111.8

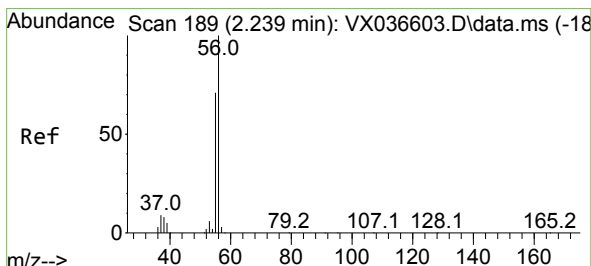
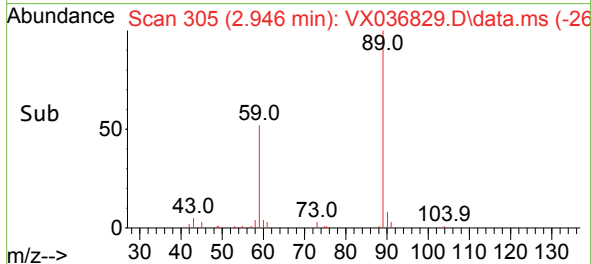
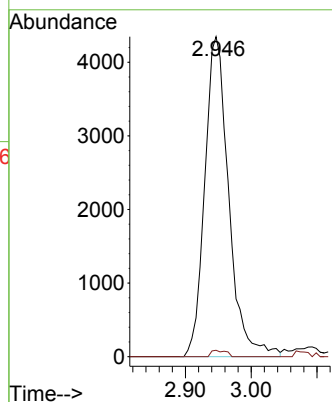
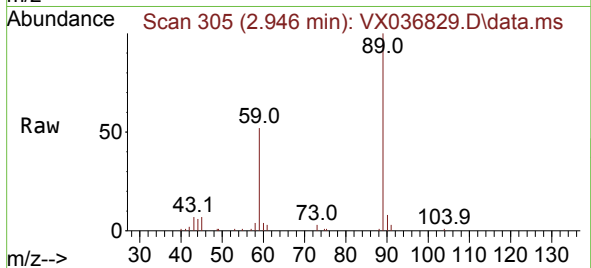




#11
Tert butyl alcohol
Concen: 28.188 ug/l
RT: 2.946 min Scan# 30
Delta R.T. -0.043 min
Lab File: VX036829.D
Acq: 07 Aug 2023 11:54

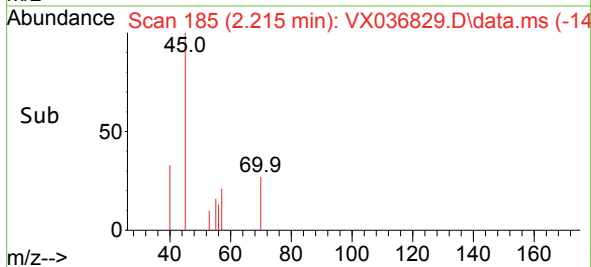
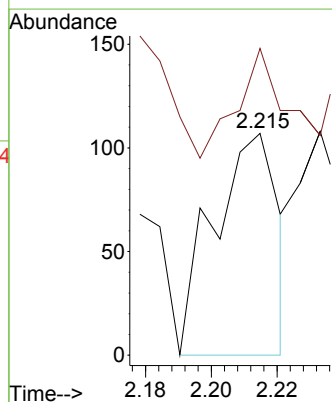
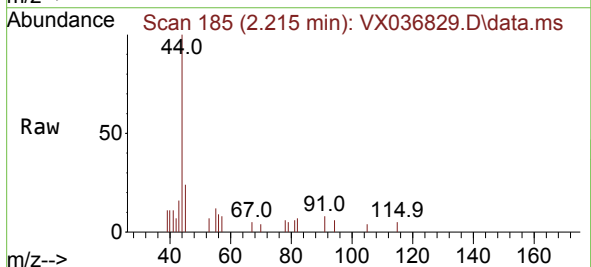
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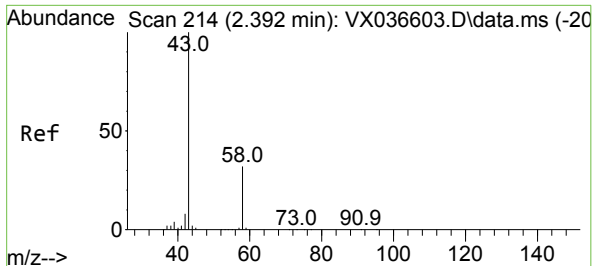
Tgt Ion: 59 Resp: 11024
Ion Ratio Lower Upper
59 100
57 1.2 6.0 9.0#



#13
Acrolein
Concen: 0.654 ug/l
RT: 2.215 min Scan# 185
Delta R.T. -0.025 min
Lab File: VX036829.D
Acq: 07 Aug 2023 11:54

Tgt Ion: 56 Resp: 146
Ion Ratio Lower Upper
56 100
55 38.4 57.1 85.7#

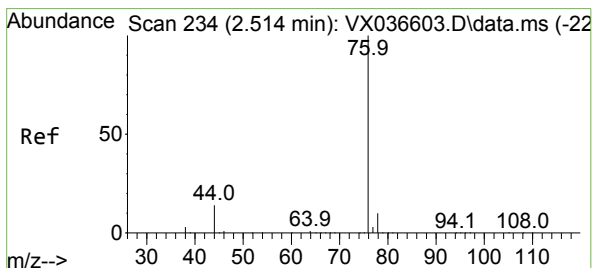
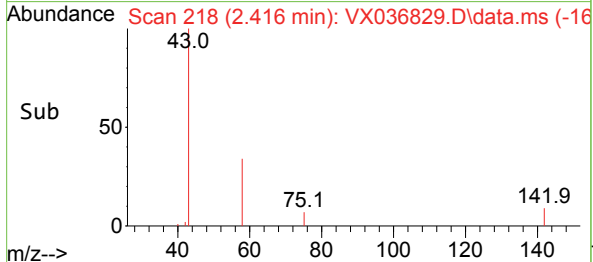
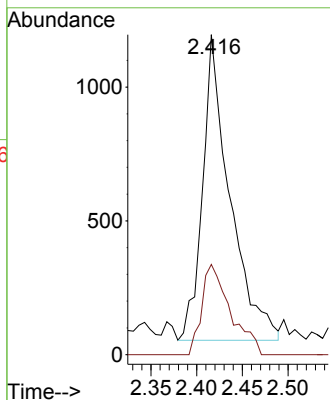
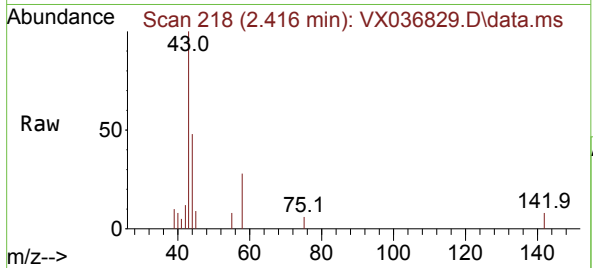




#16
Acetone
Concen: 3.456 ug/l
RT: 2.416 min Scan# 214
Delta R.T. 0.024 min
Lab File: VX036829.D
Acq: 07 Aug 2023 11:54

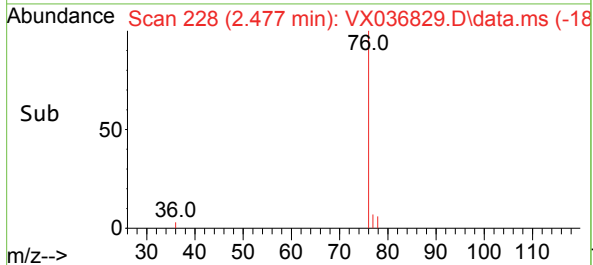
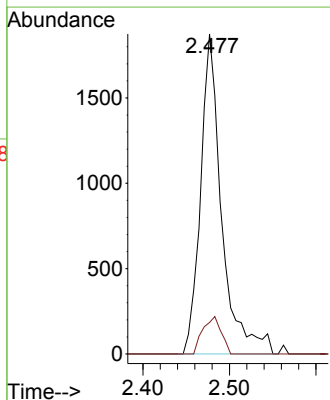
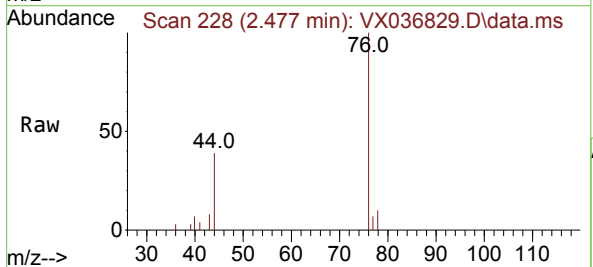
Instrument :
MSVOA_X
ClientSampleId :
BUILDING-A-1-(0-5)

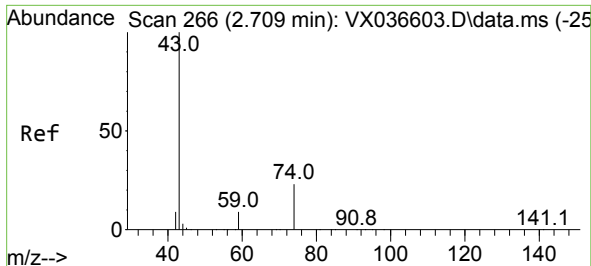
Tgt Ion: 43 Resp: 2369
Ion Ratio Lower Upper
43 100
58 29.5 21.9 32.9



#17
Carbon Disulfide
Concen: 0.917 ug/l
RT: 2.477 min Scan# 228
Delta R.T. -0.037 min
Lab File: VX036829.D
Acq: 07 Aug 2023 11:54

Tgt Ion: 76 Resp: 3164
Ion Ratio Lower Upper
76 100
78 9.9 7.0 10.6

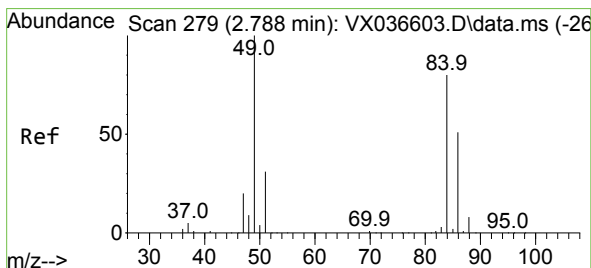
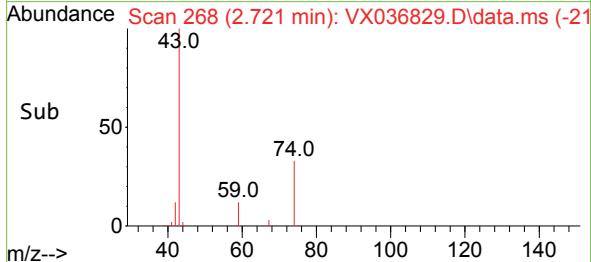
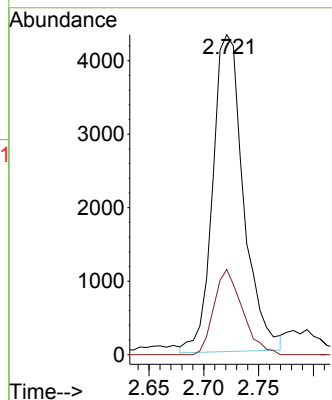
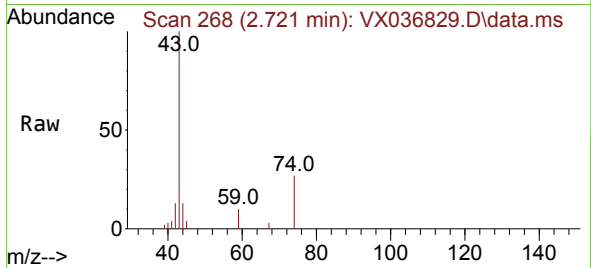




#18
Methyl Acetate
Concen: 2.926 ug/l
RT: 2.721 min Scan# 20
Delta R.T. 0.012 min
Lab File: VX036829.D
Acq: 07 Aug 2023 11:54

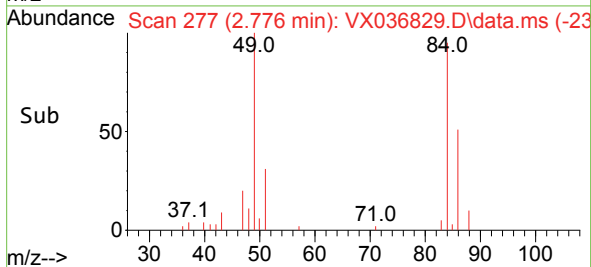
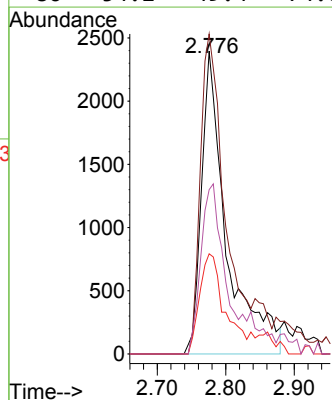
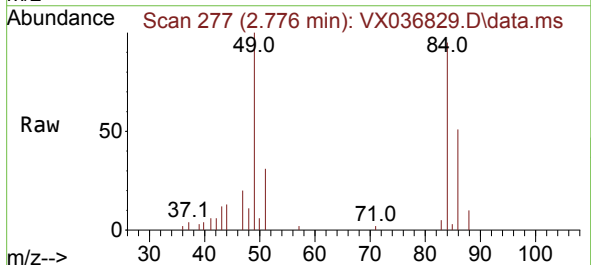
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BUILDING-A-1-(0-5)

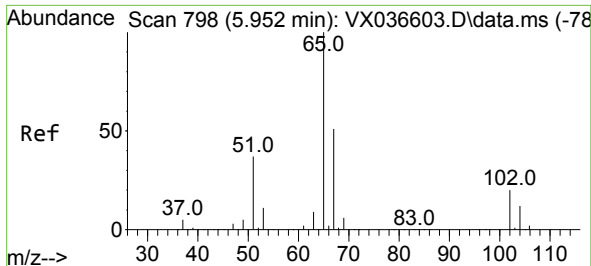
Tgt Ion: 43 Resp: 8437
Ion Ratio Lower Upper
43 100
74 24.8 17.8 26.8



#20
Methylene Chloride
Concen: 4.020 ug/l
RT: 2.776 min Scan# 277
Delta R.T. -0.012 min
Lab File: VX036829.D
Acq: 07 Aug 2023 11:54

Tgt Ion: 84 Resp: 6128
Ion Ratio Lower Upper
84 100
49 105.6 103.6 155.4
51 33.1 33.8 50.6#
86 54.2 49.4 74.0





#33

1,2-Dichloroethane-d4

Concen: 46.789 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX036829.D

Acq: 07 Aug 2023 11:54

Instrument :

MSVOA_X

ClientSampleId :

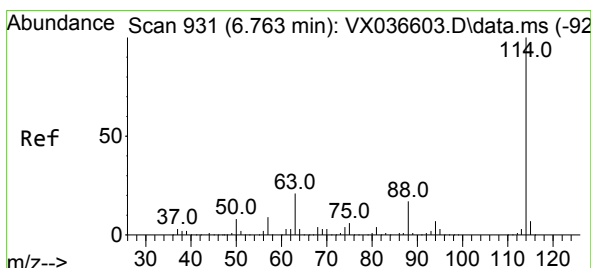
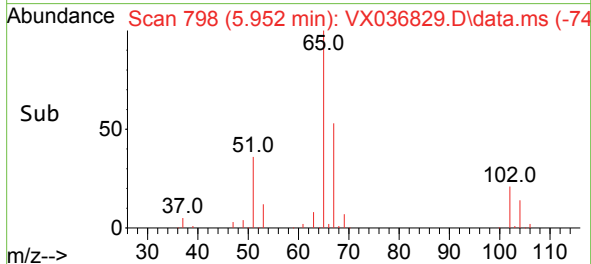
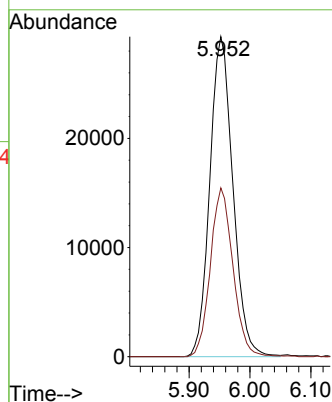
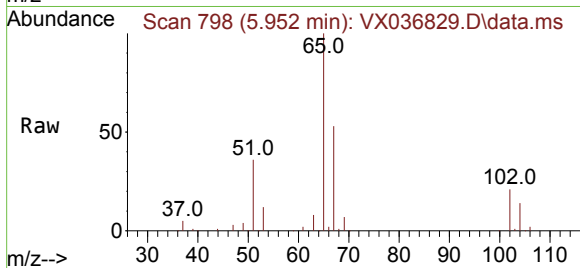
BUILDING-A-1-(0-5)

Tgt Ion: 65 Resp: 77292

Ion Ratio Lower Upper

65 100

67 51.6 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX036829.D

Acq: 07 Aug 2023 11:54

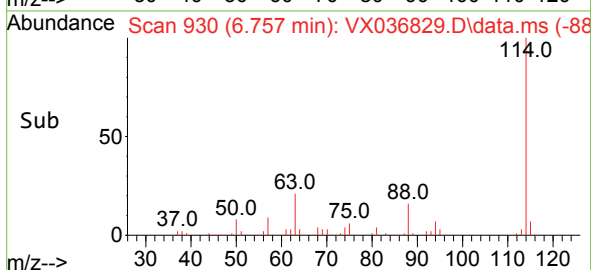
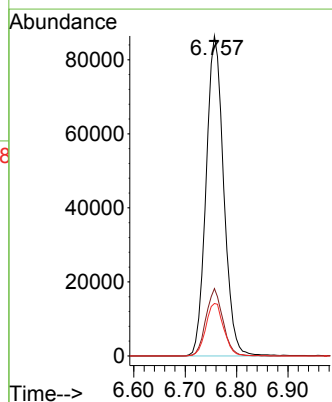
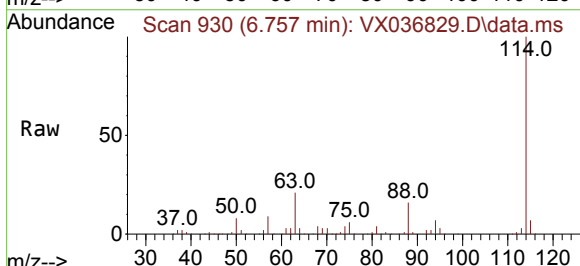
Tgt Ion: 114 Resp: 205735

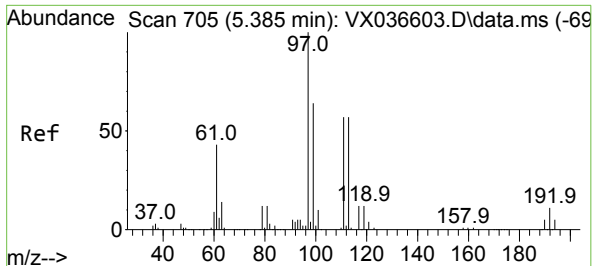
Ion Ratio Lower Upper

114 100

63 21.0 0.0 45.0

88 16.4 0.0 36.6

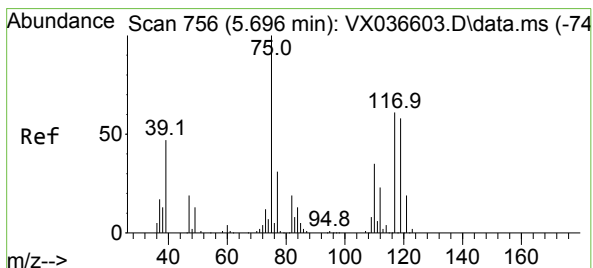
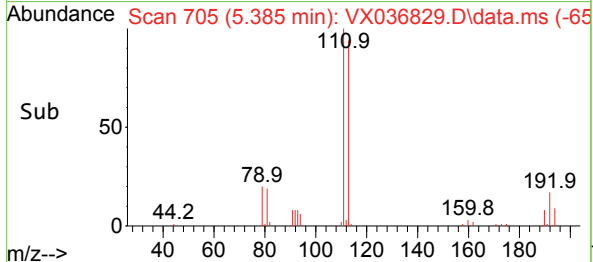
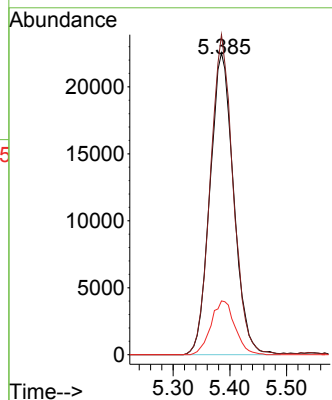
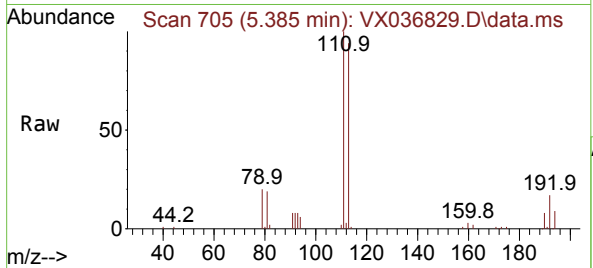




#35
Dibromofluoromethane
Concen: 46.160 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX036829.D
Acq: 07 Aug 2023 11:54

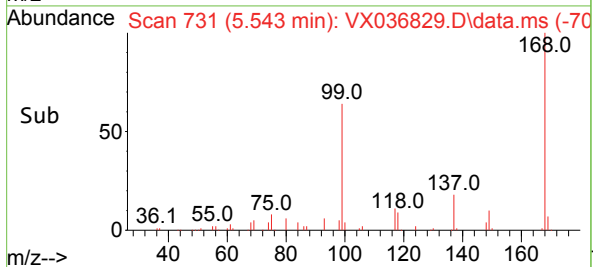
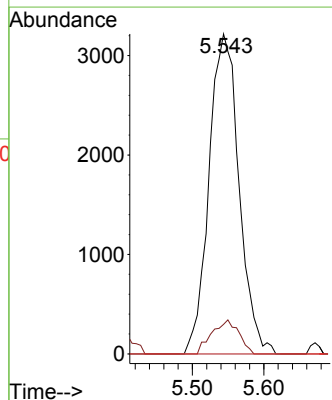
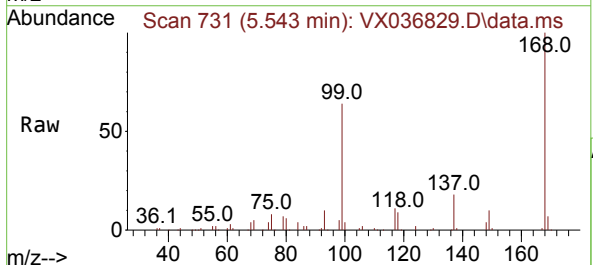
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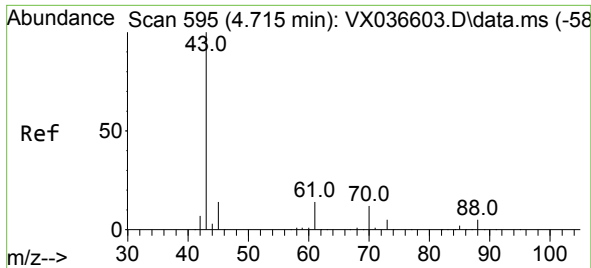
Tgt Ion:113 Resp: 65275
Ion Ratio Lower Upper
113 100
111 102.3 82.9 124.3
192 18.0 13.3 19.9



#36
1,1-Dichloropropene
Concen: 4.453 ug/l
RT: 5.543 min Scan# 731
Delta R.T. -0.153 min
Lab File: VX036829.D
Acq: 07 Aug 2023 11:54

Tgt Ion: 75 Resp: 9385
Ion Ratio Lower Upper
75 100
110 9.5 17.0 50.9#
77 0.0 24.7 37.1#





#37

Ethyl Acetate

Concen: 0.559 ug/l

RT: 4.757 min Scan# 602

Delta R.T. 0.043 min

Lab File: VX036829.D

Acq: 07 Aug 2023 11:54

Instrument :

MSVOA_X

ClientSampleId :

BUILDING-A-1-(0-5)

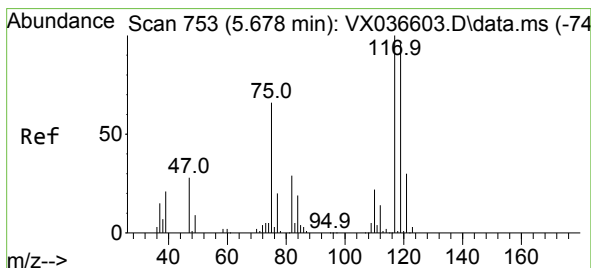
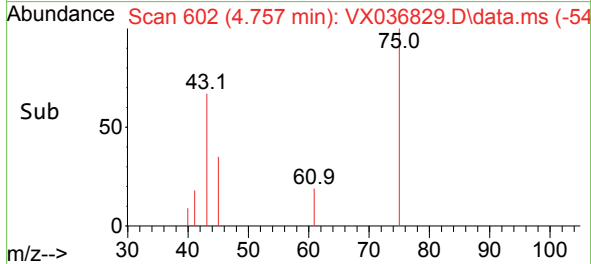
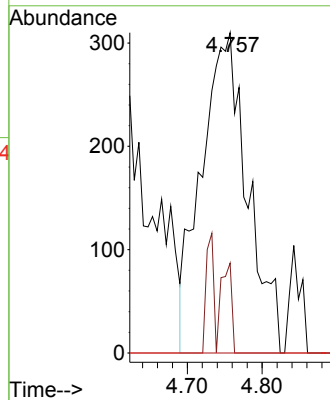
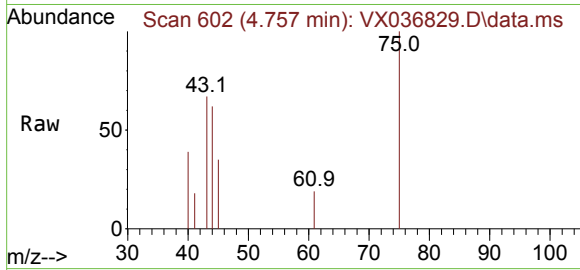
Tgt Ion: 43 Resp: 1333

Ion Ratio Lower Upper

43 100

61 6.5 10.6 16.0#

70 0.0 8.3 12.5#



#38

Carbon Tetrachloride

Concen: 5.384 ug/l

RT: 5.543 min Scan# 731

Delta R.T. -0.134 min

Lab File: VX036829.D

Acq: 07 Aug 2023 11:54

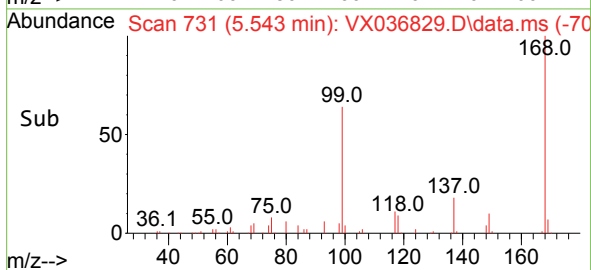
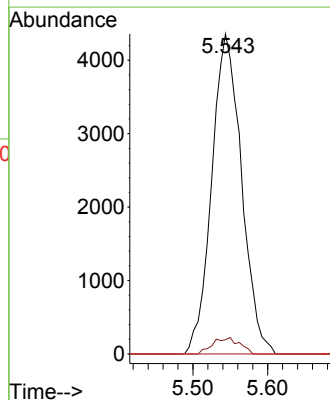
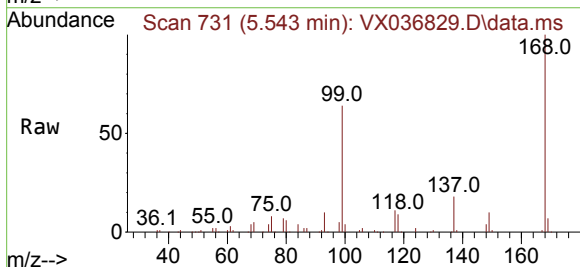
Tgt Ion: 117 Resp: 12064

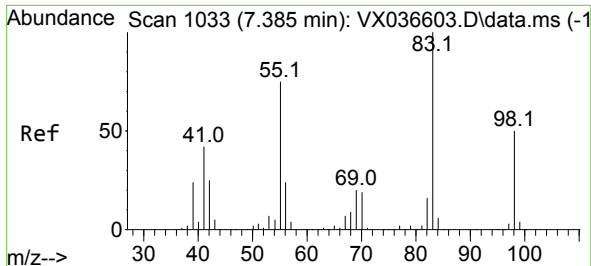
Ion Ratio Lower Upper

117 100

119 4.4 78.2 117.2#

121 0.0 24.4 36.6#





#39

Methylcyclohexane

Concen: 0.370 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX036829.D

Acq: 07 Aug 2023 11:54

Instrument :

MSVOA_X

ClientSampleId :

BUILDING-A-1-(0-5)

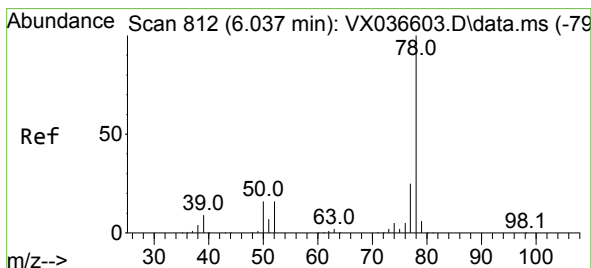
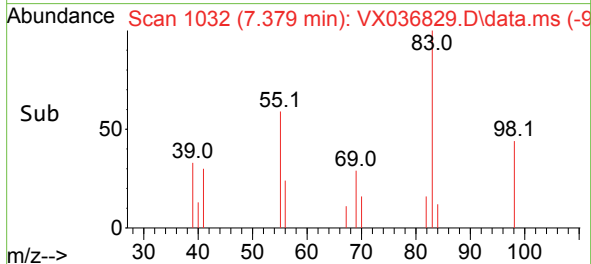
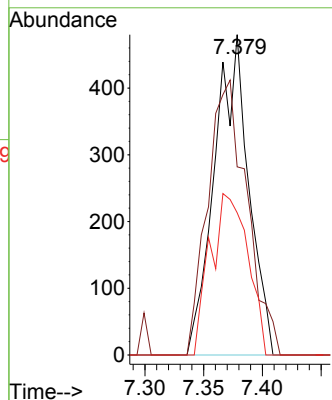
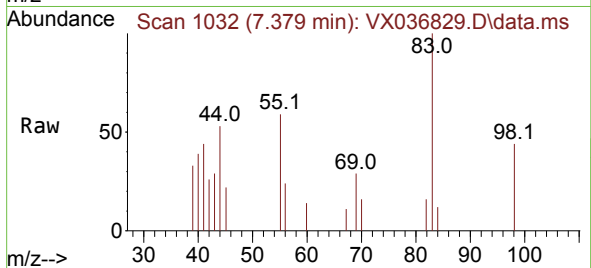
Tgt Ion: 83 Resp: 969

Ion Ratio Lower Upper

83 100

55 58.7 64.6 97.0#

98 44.4 36.7 55.1



#40

Benzene

Concen: 25.110 ug/l

RT: 6.031 min Scan# 811

Delta R.T. -0.006 min

Lab File: VX036829.D

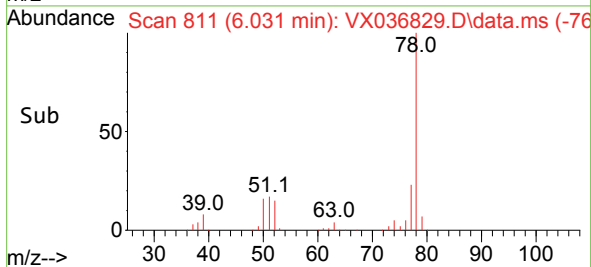
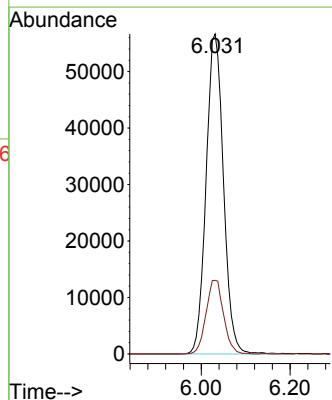
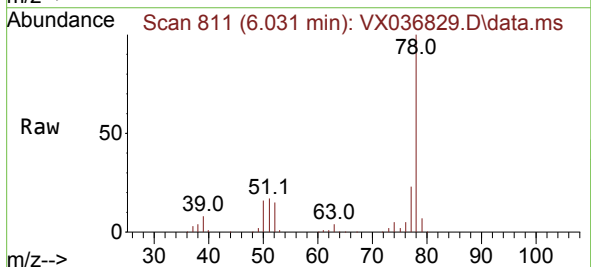
Acq: 07 Aug 2023 11:54

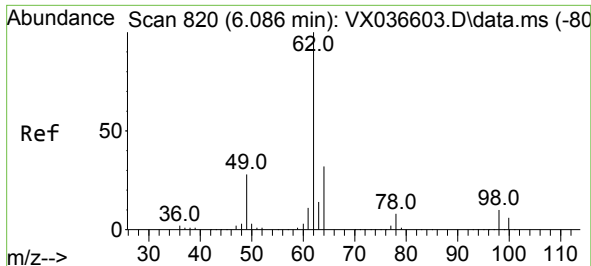
Tgt Ion: 78 Resp: 153980

Ion Ratio Lower Upper

78 100

77 23.0 19.3 28.9





#42

1,2-Dichloroethane

Concen: 0.704 ug/l

RT: 6.025 min Scan# 81

Delta R.T. -0.061 min

Lab File: VX036829.D

Acq: 07 Aug 2023 11:54

Instrument :

MSVOA_X

ClientSampleId :

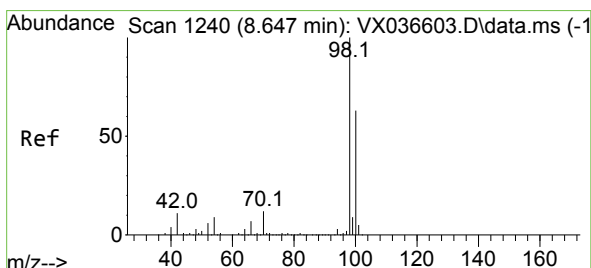
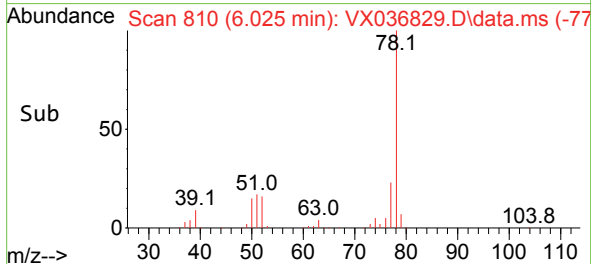
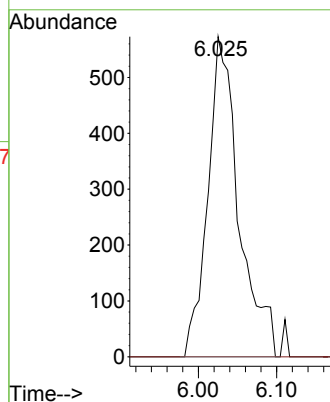
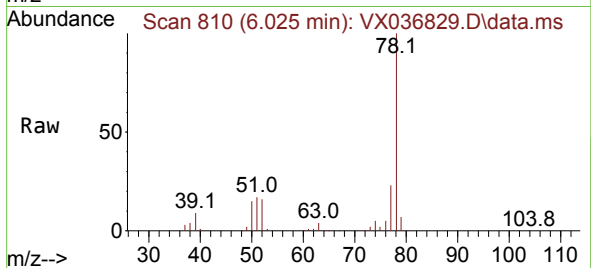
BUILDING-A-1-(0-5)

Tgt Ion: 62 Resp: 1578

Ion Ratio Lower Upper

62 100

98 0.0 0.0 16.0



#50

Toluene-d8

Concen: 49.259 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX036829.D

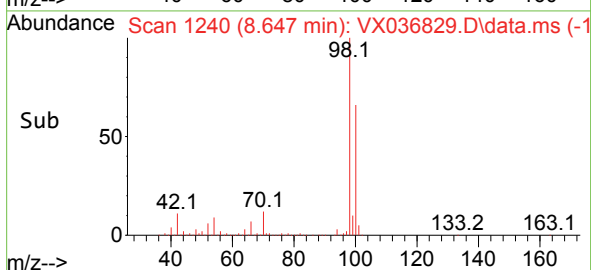
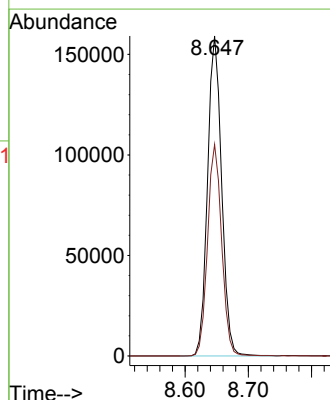
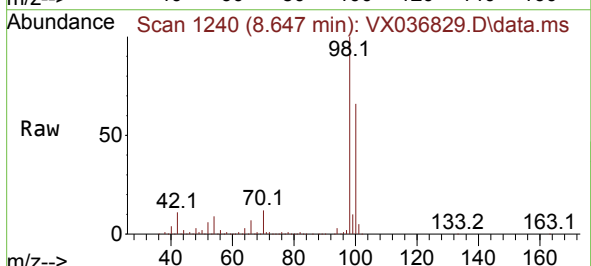
Acq: 07 Aug 2023 11:54

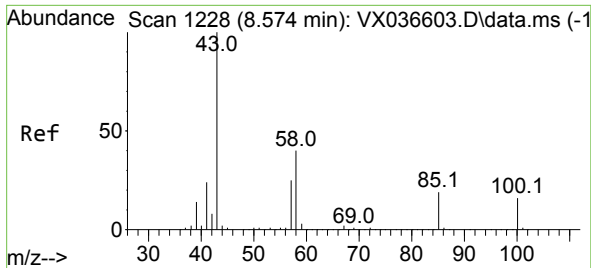
Tgt Ion: 98 Resp: 247019

Ion Ratio Lower Upper

98 100

100 66.0 53.1 79.7

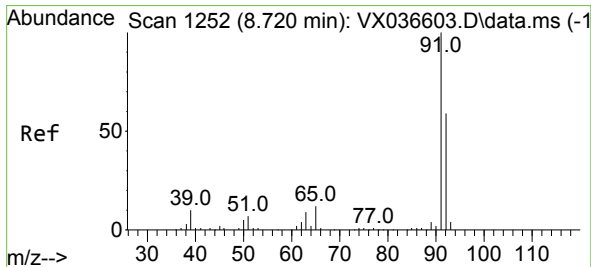
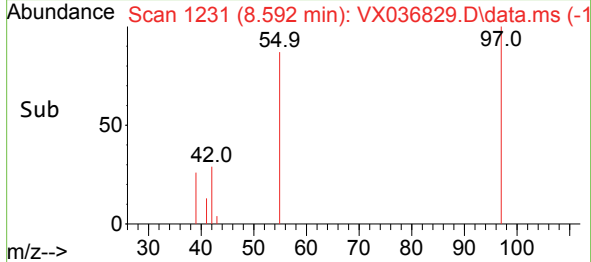
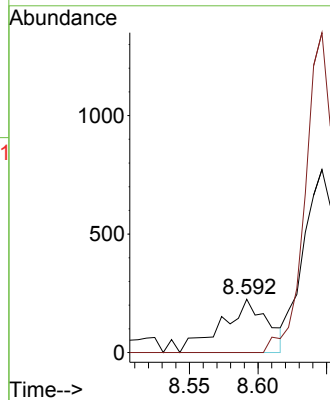
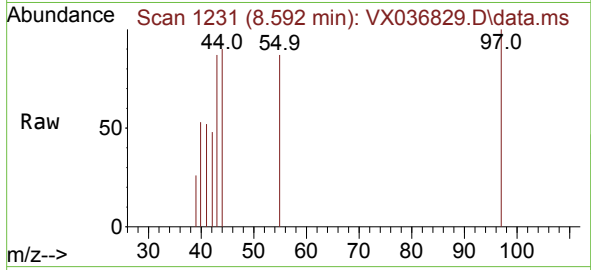




#51
4-Methyl-2-Pentanone
Concen: 0.230 ug/l
RT: 8.592 min Scan# 1231
Delta R.T. 0.018 min
Lab File: VX036829.D
Acq: 07 Aug 2023 11:54

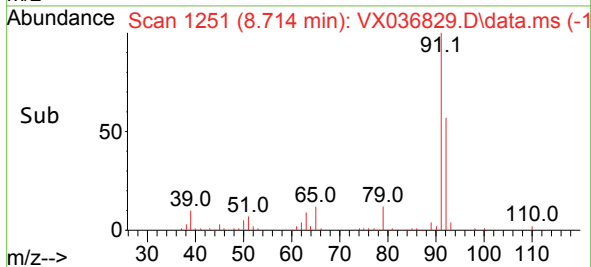
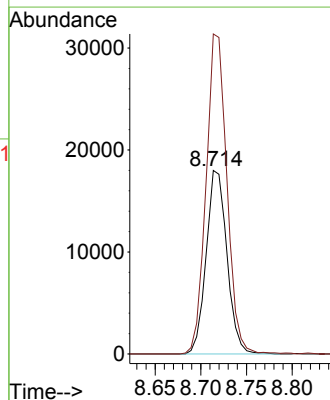
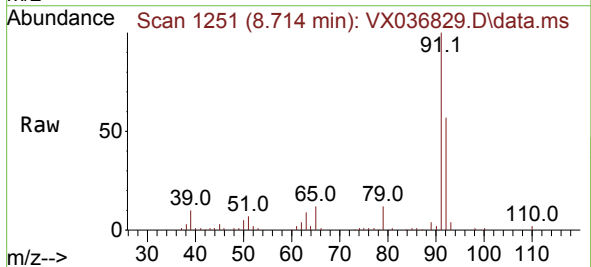
Instrument :
MSVOA_X
ClientSampleId :
BUILDING-A-1-(0-5)

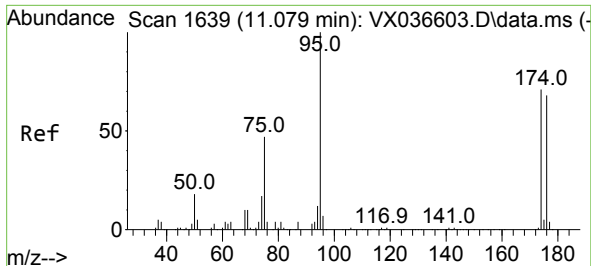
Tgt Ion: 43 Resp: 522
Ion Ratio Lower Upper
43 100
58 0.0 30.4 45.6#



#52
Toluene
Concen: 7.398 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX036829.D
Acq: 07 Aug 2023 11:54

Tgt Ion: 92 Resp: 28426
Ion Ratio Lower Upper
92 100
91 174.8 134.2 201.2

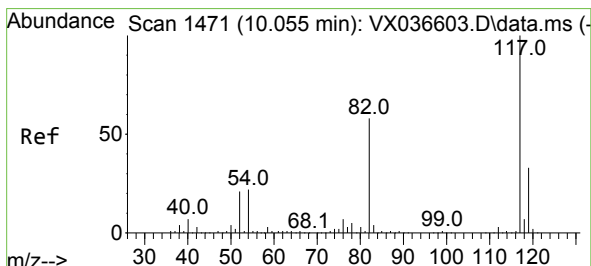
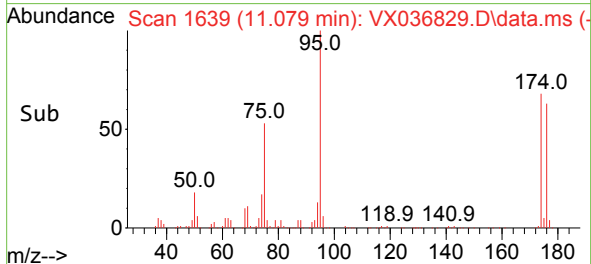
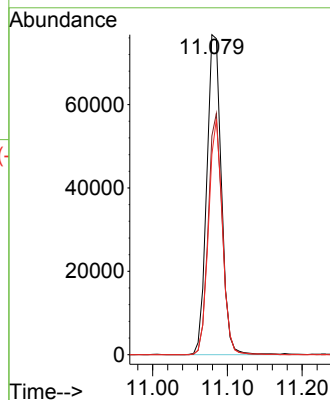
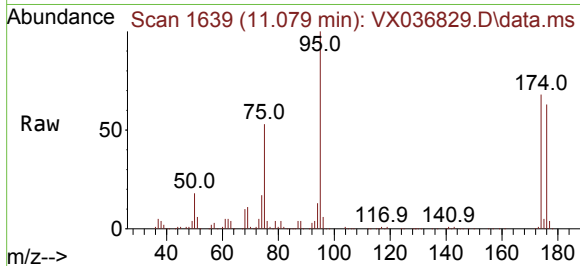




#62
4-Bromofluorobenzene
Concen: 55.075 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX036829.D
Acq: 07 Aug 2023 11:54

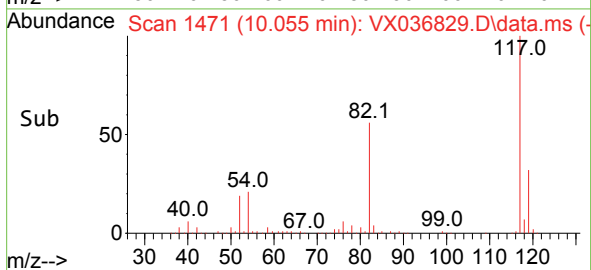
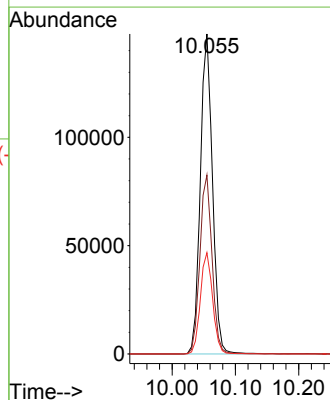
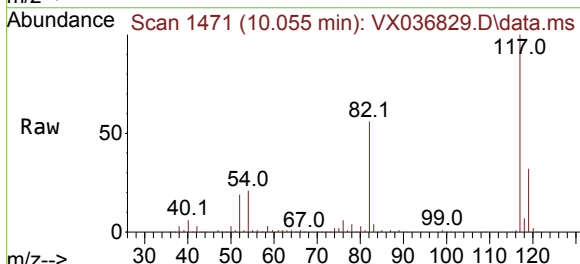
Instrument :
MSVOA_X
ClientSampleId :
BUILDING-A-1-(0-5)

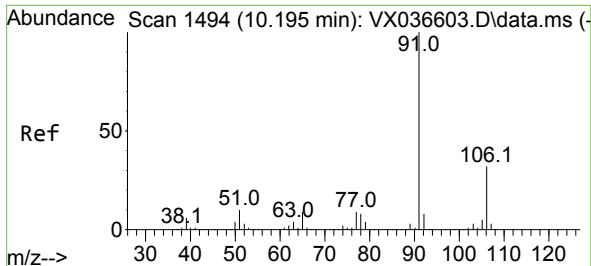
Tgt Ion: 95 Resp: 104201
Ion Ratio Lower Upper
95 100
174 72.3 0.0 135.6
176 70.0 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX036829.D
Acq: 07 Aug 2023 11:54

Tgt Ion: 117 Resp: 197569
Ion Ratio Lower Upper
117 100
82 55.9 46.2 69.4
119 31.7 25.5 38.3

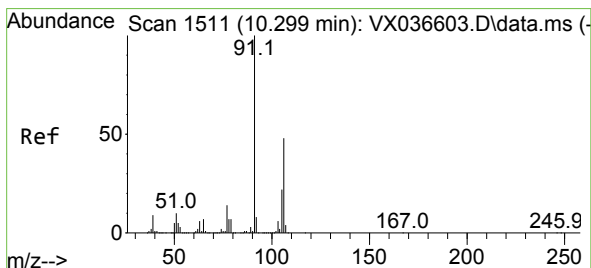
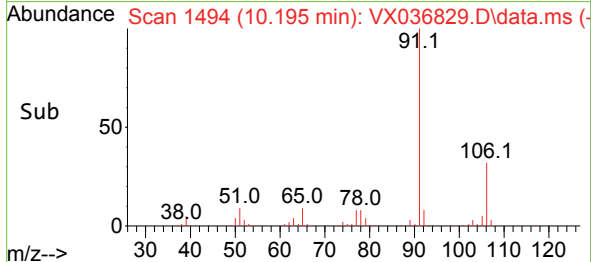
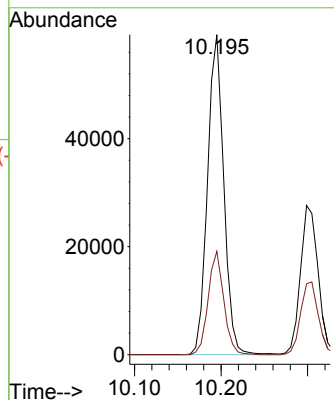
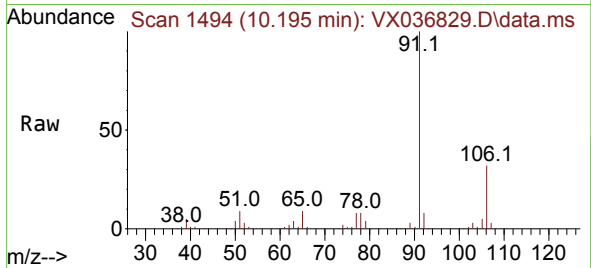




#67
Ethyl Benzene
Concen: 9.720 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX036829.D
Acq: 07 Aug 2023 11:54

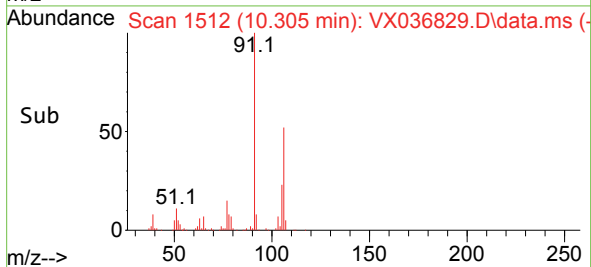
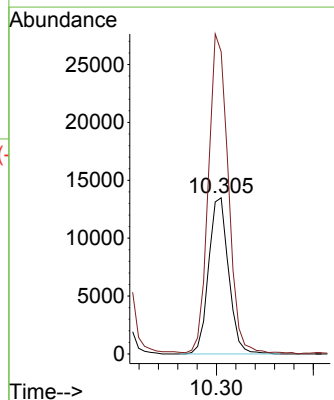
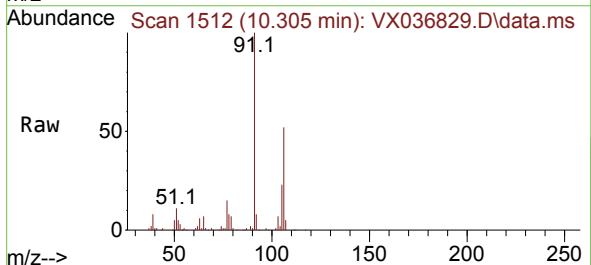
Instrument :
MSVOA_X
ClientSampleId :
BUILDING-A-1-(0-5)

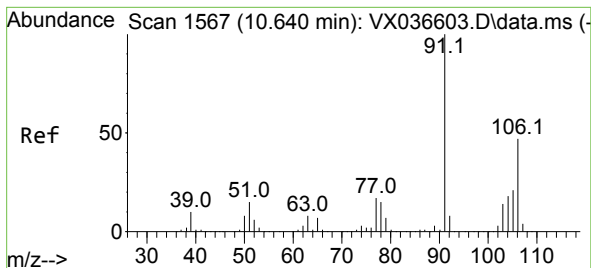
Tgt Ion: 91 Resp: 77330
Ion Ratio Lower Upper
91 100
106 32.3 24.9 37.3



#68
m/p-Xylenes
Concen: 6.519 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX036829.D
Acq: 07 Aug 2023 11:54

Tgt Ion: 106 Resp: 19351
Ion Ratio Lower Upper
106 100
91 204.9 165.5 248.3





#69

o-Xylene

Concen: 4.174 ug/l

RT: 10.640 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX036829.D

Acq: 07 Aug 2023 11:54

Instrument :

MSVOA_X

ClientSampleId :

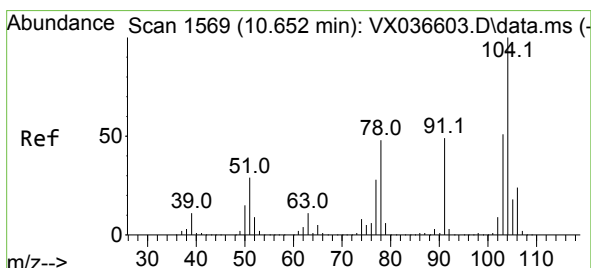
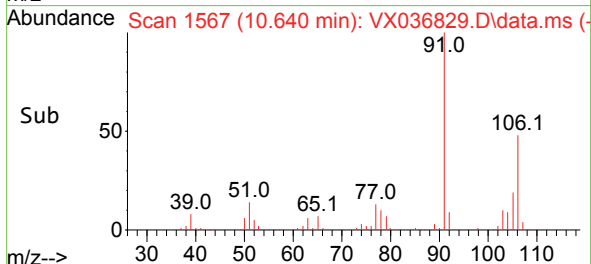
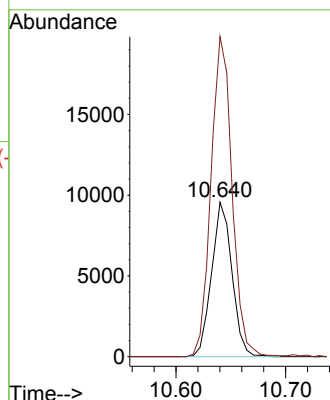
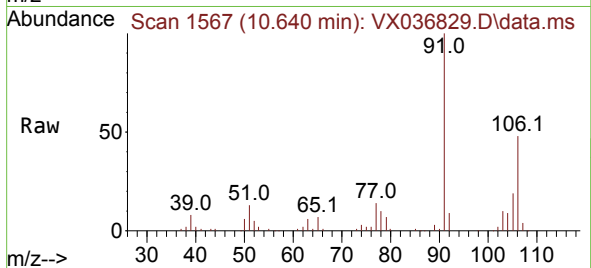
BUILDING-A-1-(0-5)

Tgt Ion:106 Resp: 12368

Ion Ratio Lower Upper

106 100

91 214.0 108.9 326.8



#70

Styrene

Concen: 3.316 ug/l

RT: 10.658 min Scan# 1570

Delta R.T. 0.006 min

Lab File: VX036829.D

Acq: 07 Aug 2023 11:54

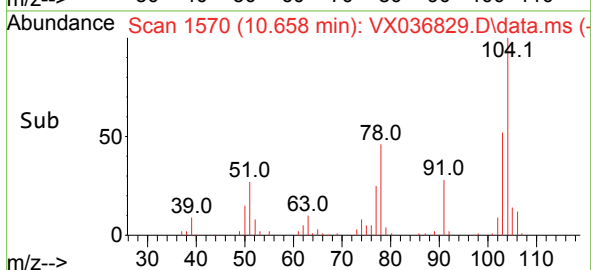
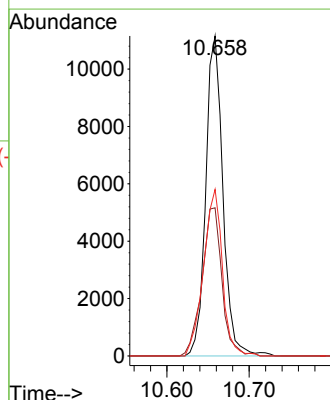
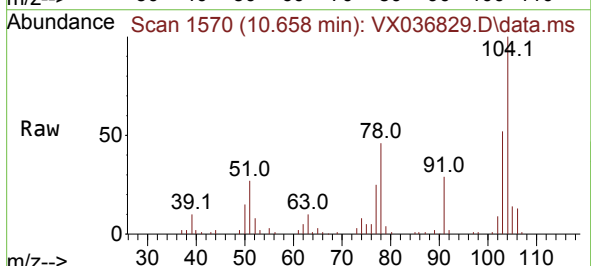
Tgt Ion:104 Resp: 16212

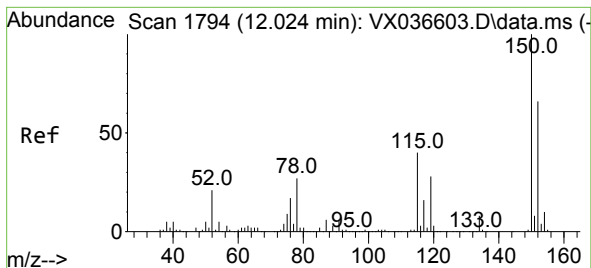
Ion Ratio Lower Upper

104 100

78 53.8 43.6 65.4

103 57.3 43.6 65.4





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX036829.D

Acq: 07 Aug 2023 11:54

Instrument :

MSVOA_X

ClientSampleId :

BUILDING-A-1-(0-5)

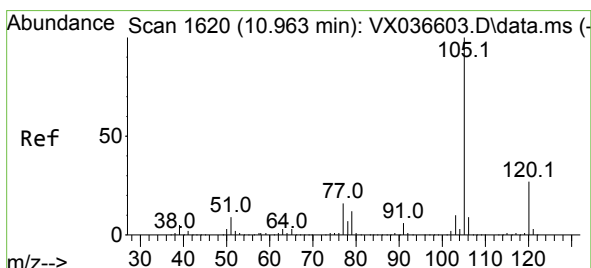
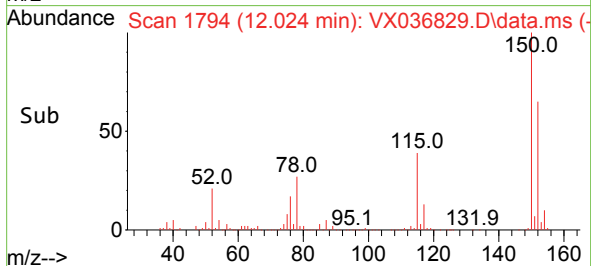
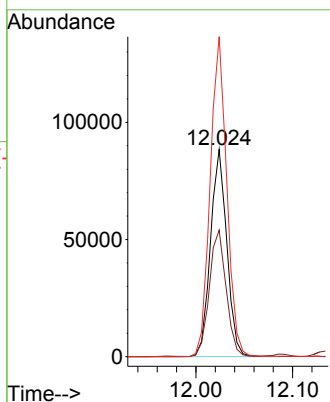
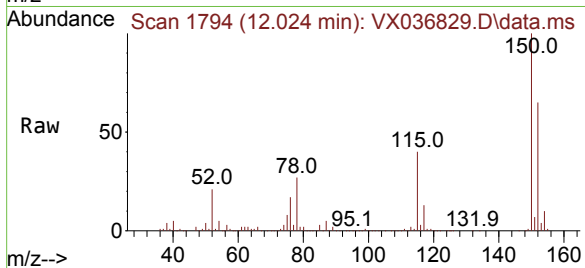
Tgt Ion:152 Resp: 103989

Ion Ratio Lower Upper

152 100

115 62.5 43.3 129.9

150 156.6 0.0 345.0



#73

Isopropylbenzene

Concen: 1.019 ug/l

RT: 10.963 min Scan# 1620

Delta R.T. -0.000 min

Lab File: VX036829.D

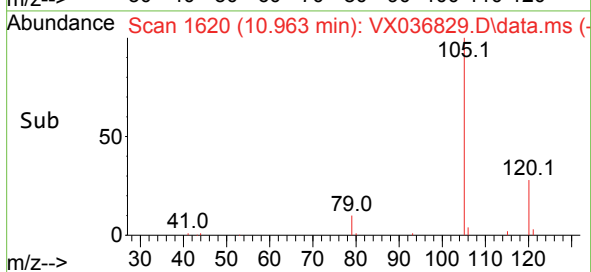
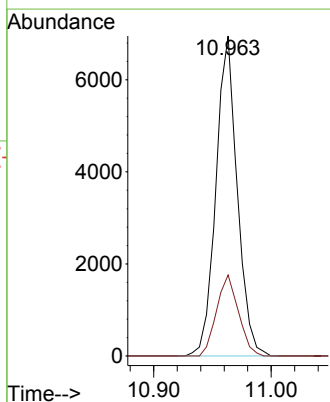
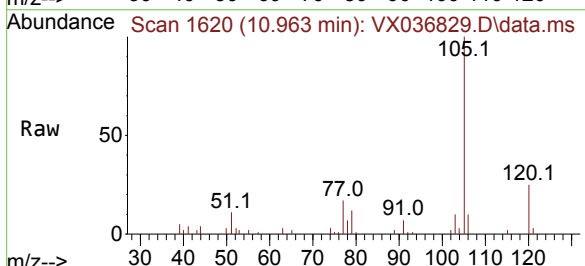
Acq: 07 Aug 2023 11:54

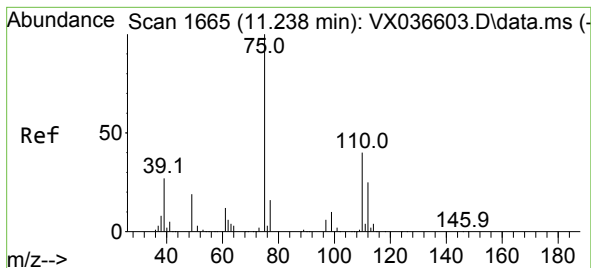
Tgt Ion:105 Resp: 8767

Ion Ratio Lower Upper

105 100

120 25.9 12.9 38.6





#76

1,2,3-Trichloropropane

Concen: 22.212 ug/l

RT: 11.079 min Scan# 1

Delta R.T. -0.159 min

Lab File: VX036829.D

Acq: 07 Aug 2023 11:54

Instrument :

MSVOA_X

ClientSampleId :

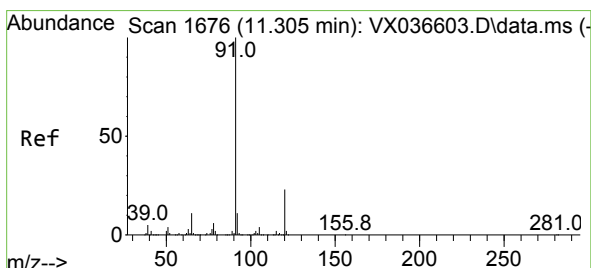
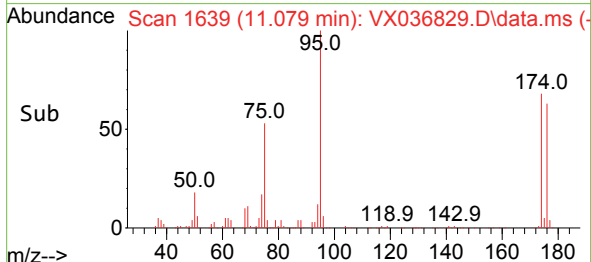
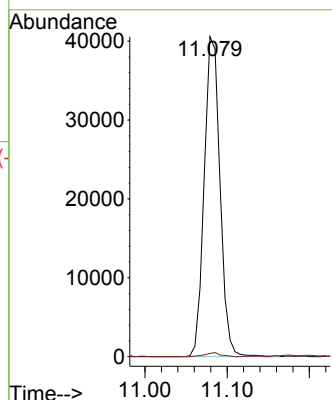
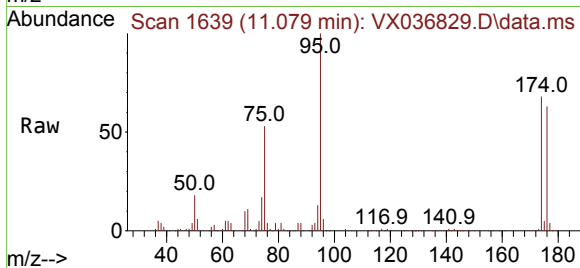
BUILDING-A-1-(0-5)

Tgt Ion: 75 Resp: 54330

Ion Ratio Lower Upper

75 100

77 1.3 19.1 57.5#



#78

n-propylbenzene

Concen: 0.953 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX036829.D

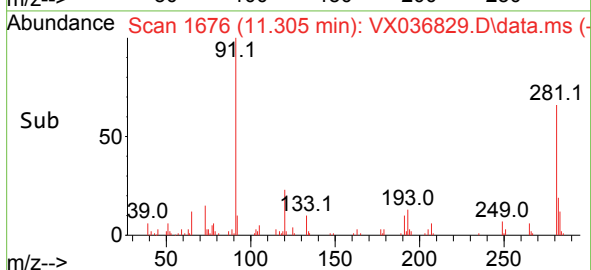
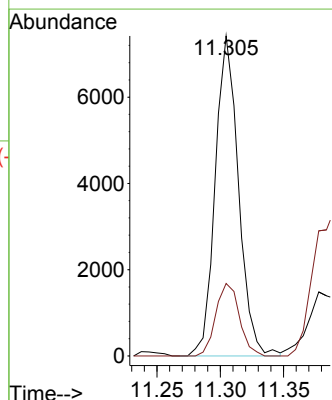
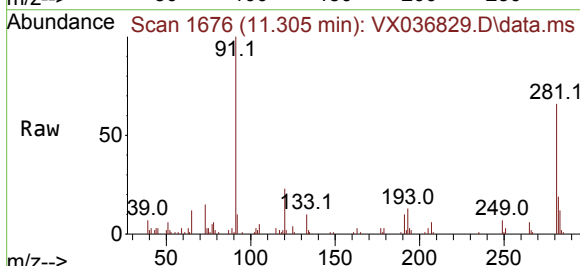
Acq: 07 Aug 2023 11:54

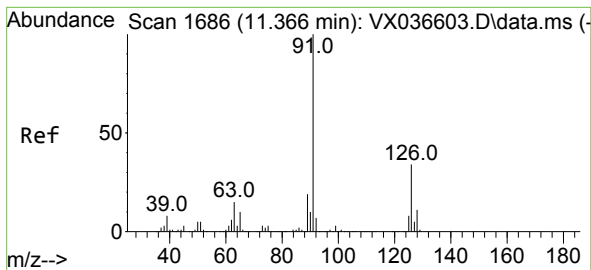
Tgt Ion: 91 Resp: 9485

Ion Ratio Lower Upper

91 100

120 22.9 11.5 34.4





#79

2-Chlorotoluene

Concen: 0.748 ug/l

RT: 11.402 min Scan# 1

Delta R.T. 0.036 min

Lab File: VX036829.D

Acq: 07 Aug 2023 11:54

Instrument :

MSVOA_X

ClientSampleId :

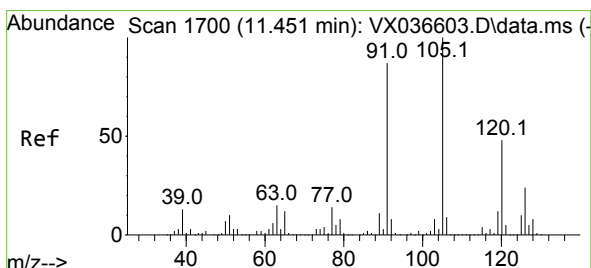
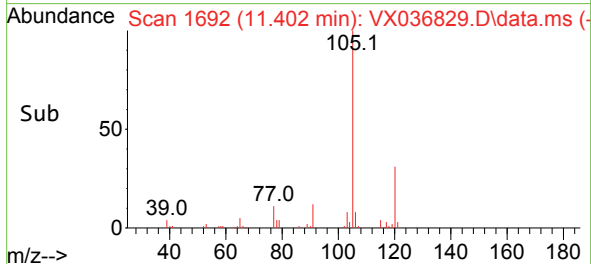
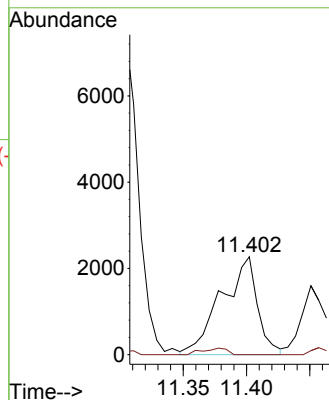
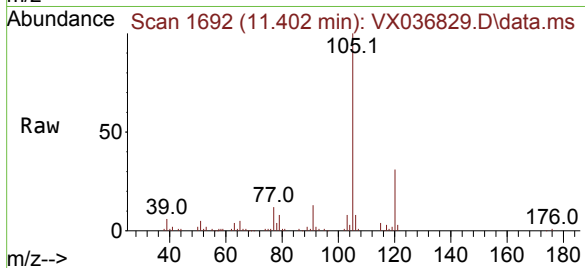
BUILDING-A-1-(0-5)

Tgt Ion: 91 Resp: 4512

Ion Ratio Lower Upper

91 100

126 0.0 16.3 48.8#



#80

1,3,5-Trimethylbenzene

Concen: 1.923 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX036829.D

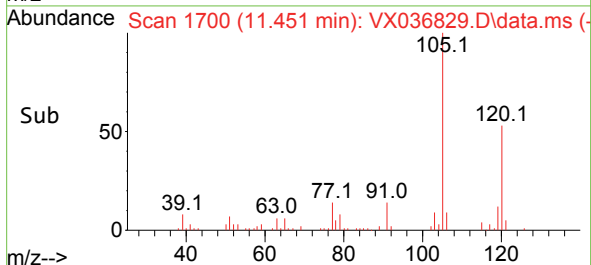
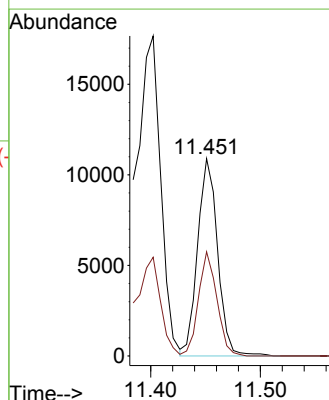
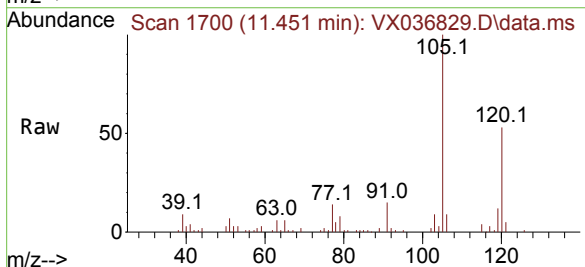
Acq: 07 Aug 2023 11:54

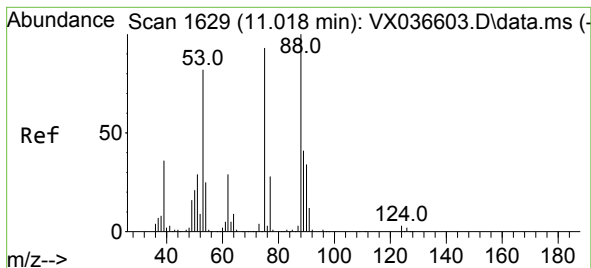
Tgt Ion: 105 Resp: 13845

Ion Ratio Lower Upper

105 100

120 48.6 24.1 72.3

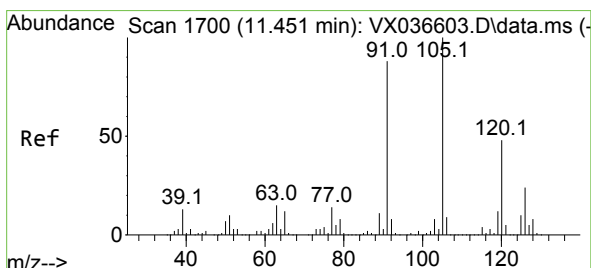
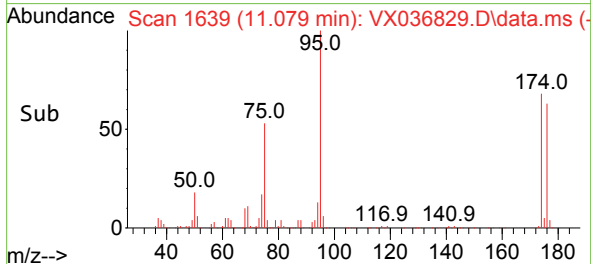
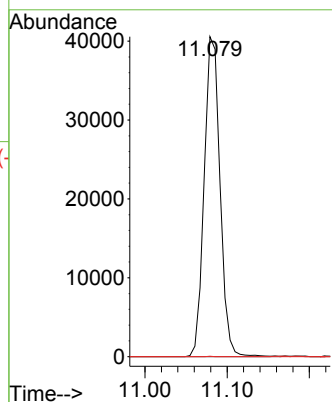
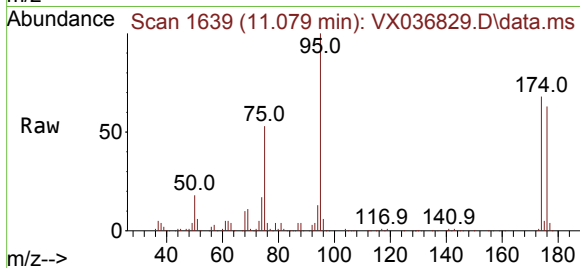




#81
 trans-1,4-Dichloro-2-butene
 Concen: 50.346 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. 0.061 min
 Lab File: VX036829.D
 Acq: 07 Aug 2023 11:54

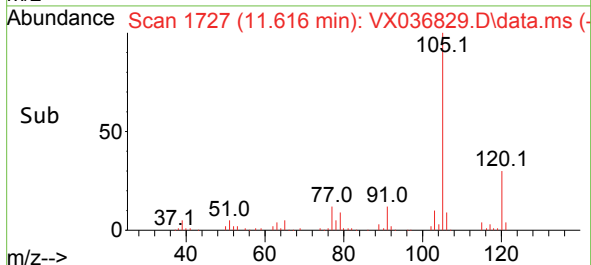
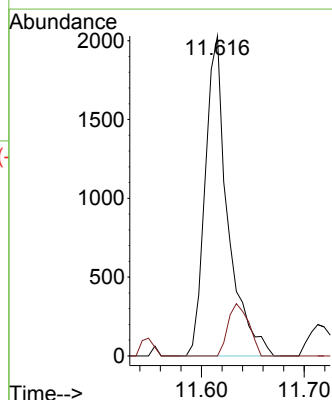
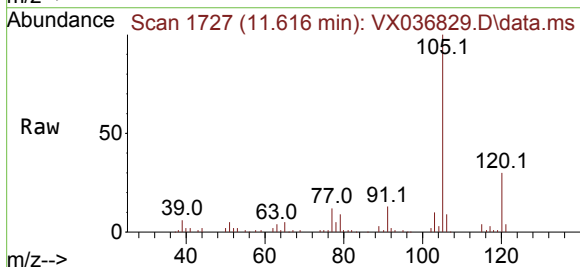
Instrument :
 MSVOA_X
 ClientSampleId :
 BUILDING-A-1-(0-5)

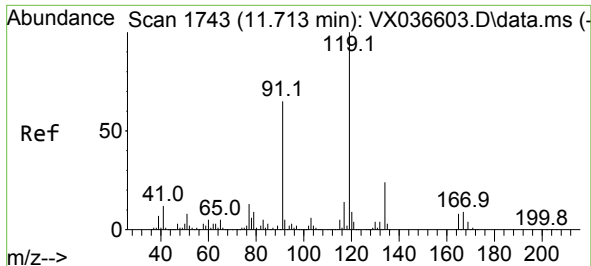
Tgt Ion: 75 Resp: 54330
 Ion Ratio Lower Upper
 75 100
 53 0.0 90.5 135.7#
 89 0.0 36.9 55.3#



#82
 4-Chlorotoluene
 Concen: 0.451 ug/l
 RT: 11.616 min Scan# 1727
 Delta R.T. 0.164 min
 Lab File: VX036829.D
 Acq: 07 Aug 2023 11:54

Tgt Ion: 91 Resp: 3099
 Ion Ratio Lower Upper
 91 100
 126 15.0 14.2 42.6

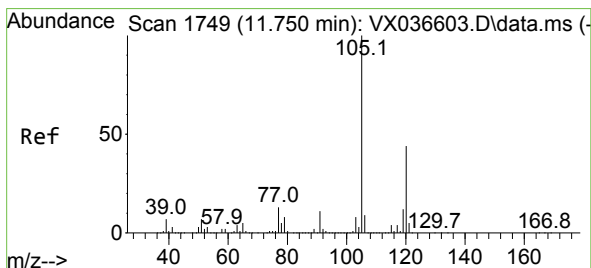
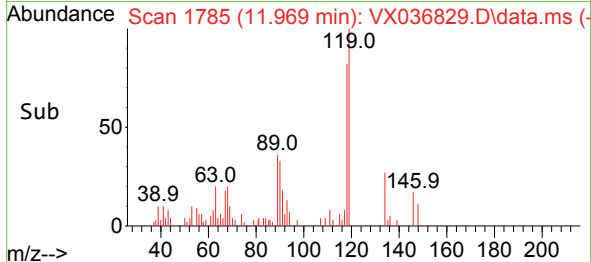
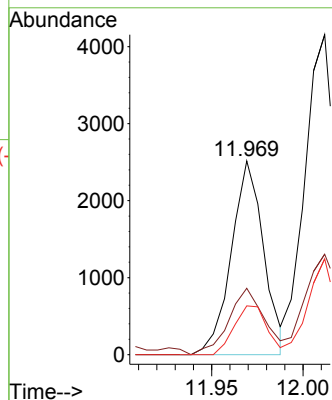
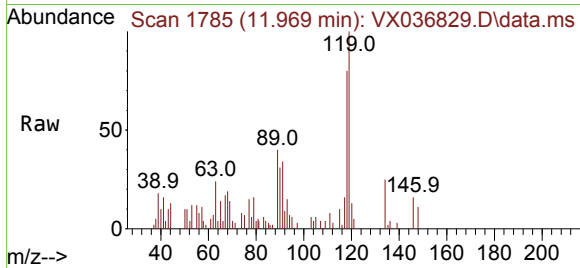




#83
tert-Butylbenzene
Concen: 0.439 ug/l
RT: 11.969 min Scan# 11
Delta R.T. 0.256 min
Lab File: VX036829.D
Acq: 07 Aug 2023 11:54

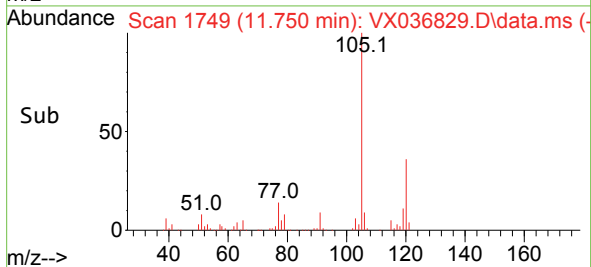
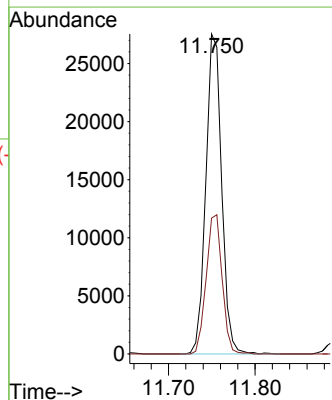
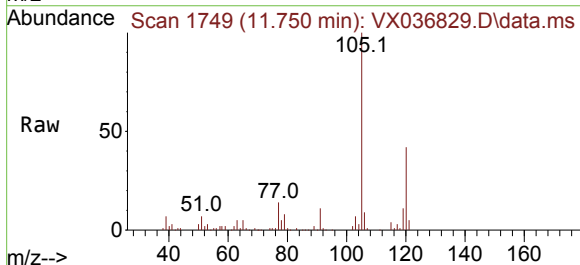
Instrument :
MSVOA_X
ClientSampleId :
BUILDING-A-1-(0-5)

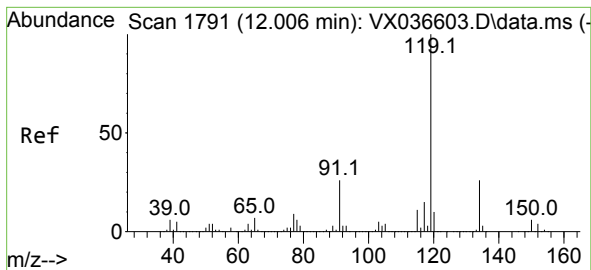
Tgt Ion:119 Resp: 3102
Ion Ratio Lower Upper
119 100
91 37.7 31.2 93.6
134 25.7 11.7 35.0



#84
1,2,4-Trimethylbenzene
Concen: 4.853 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX036829.D
Acq: 07 Aug 2023 11:54

Tgt Ion:105 Resp: 34943
Ion Ratio Lower Upper
105 100
120 43.9 21.2 63.6





#86

p-Isopropyltoluene

Concen: 0.703 ug/l

RT: 12.012 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX036829.D

Acq: 07 Aug 2023 11:54

Instrument :

MSVOA_X

ClientSampleId :

BUILDING-A-1-(0-5)

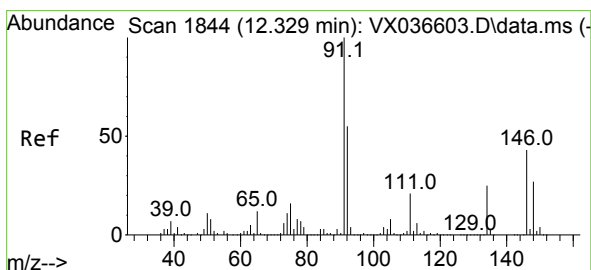
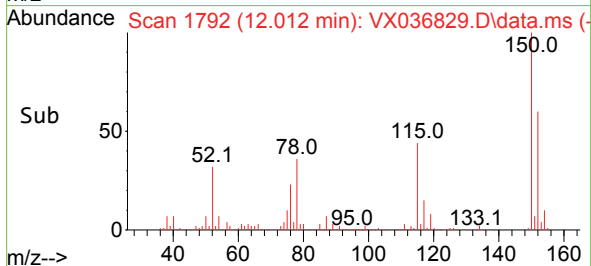
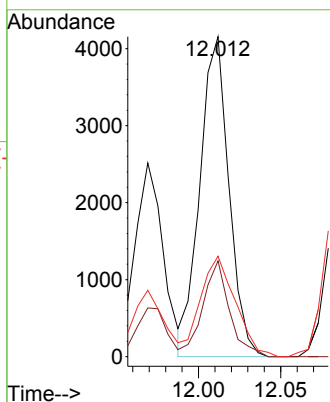
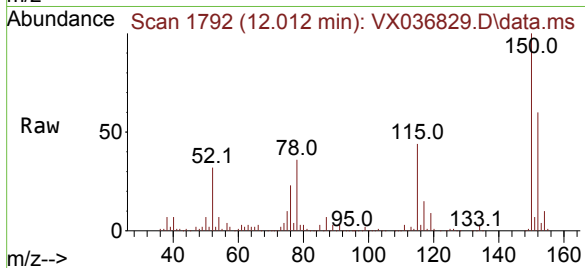
Tgt Ion:119 Resp: 5101

Ion Ratio Lower Upper

119 100

134 27.4 12.8 38.3

91 38.0 13.1 39.3



#89

n-Butylbenzene

Concen: 0.792 ug/l

RT: 12.317 min Scan# 1842

Delta R.T. -0.012 min

Lab File: VX036829.D

Acq: 07 Aug 2023 11:54

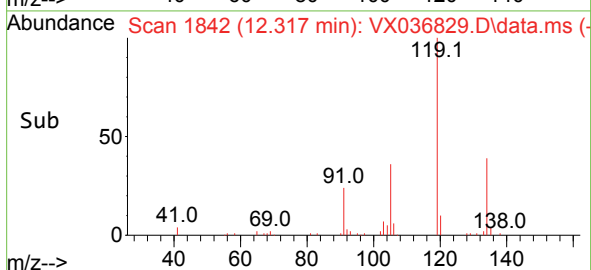
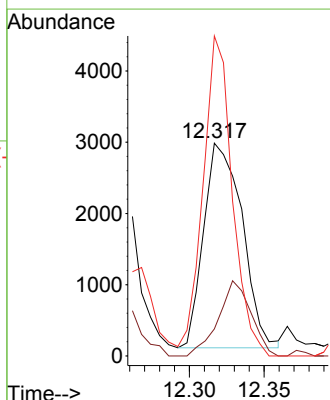
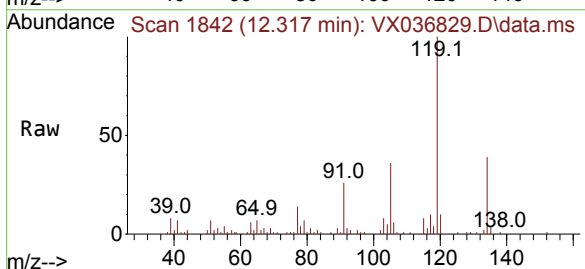
Tgt Ion: 91 Resp: 5144

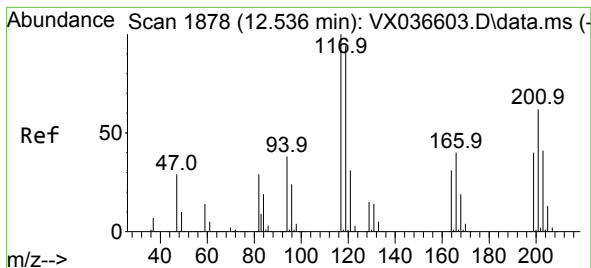
Ion Ratio Lower Upper

91 100

92 31.1 27.4 82.0

134 119.1 12.6 37.8#





#90

Hexachloroethane

Concen: 4.944 ug/l

RT: 12.701 min Scan# 1905

Delta R.T. 0.164 min

Lab File: VX036829.D

Acq: 07 Aug 2023 11:54

Instrument :

MSVOA_X

ClientSampleId :

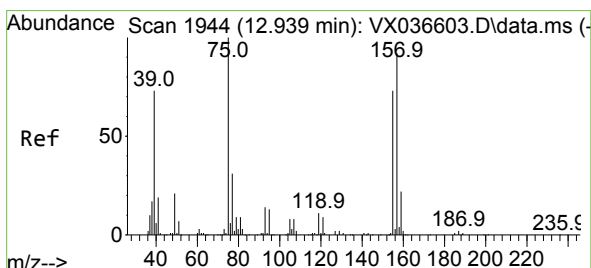
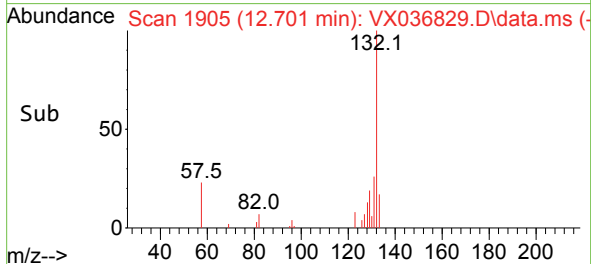
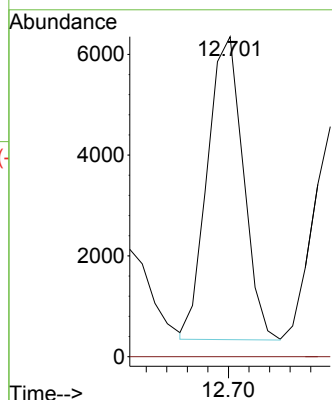
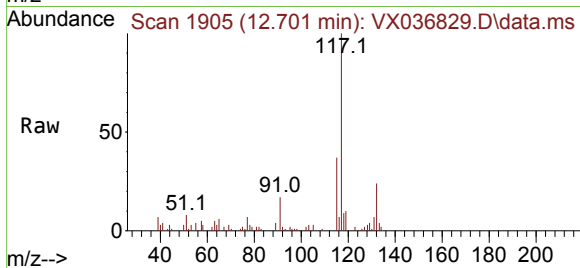
BUILDING-A-1-(0-5)

Tgt Ion:117 Resp: 7274

Ion Ratio Lower Upper

117 100

201 0.0 32.9 98.6#



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.250 ug/l

RT: 12.926 min Scan# 1942

Delta R.T. -0.012 min

Lab File: VX036829.D

Acq: 07 Aug 2023 11:54

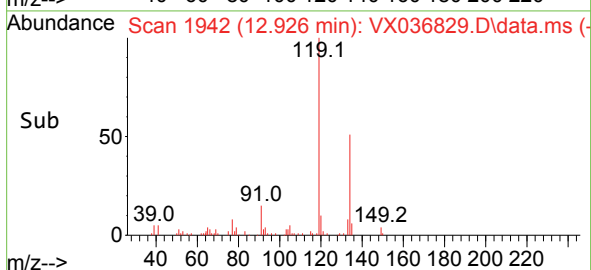
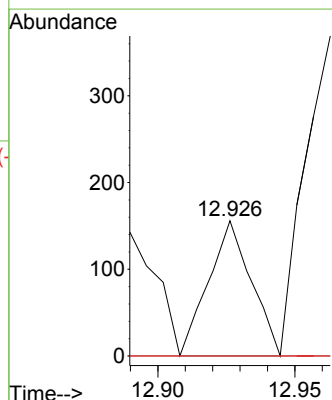
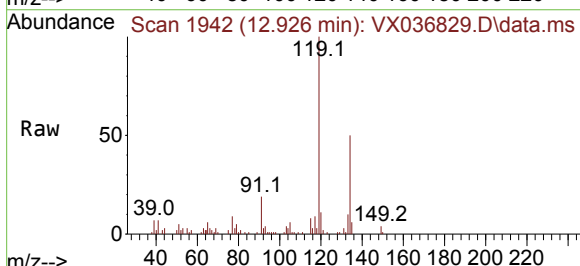
Tgt Ion: 75 Resp: 169

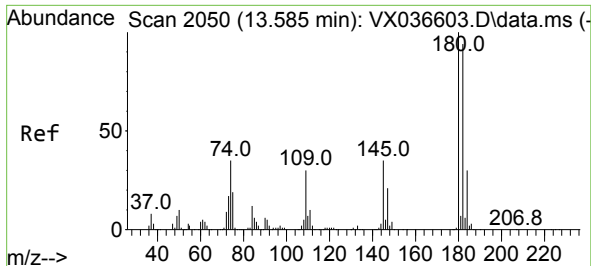
Ion Ratio Lower Upper

75 100

155 0.0 36.1 108.5#

157 0.0 44.9 134.7#

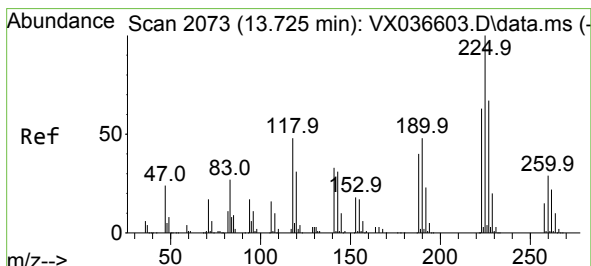
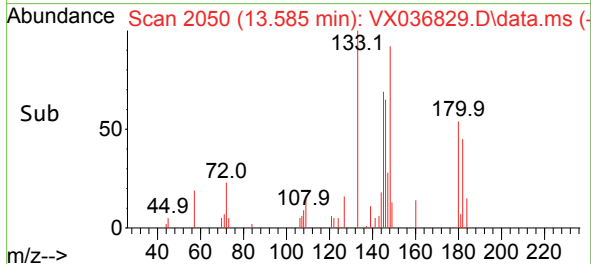
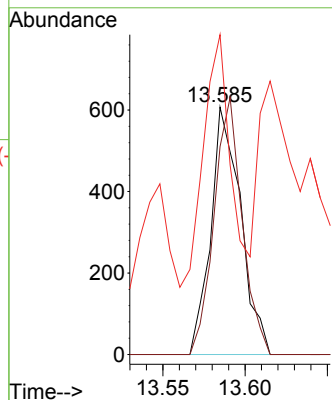
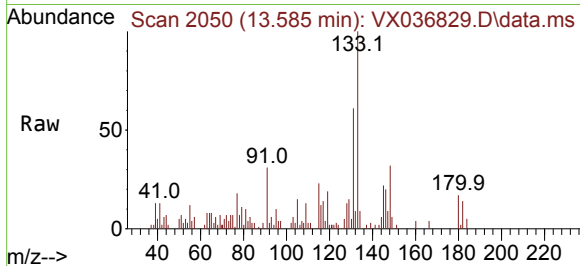




#93
1,2,4-Trichlorobenzene
Concen: 0.355 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX036829.D
Acq: 07 Aug 2023 11:54

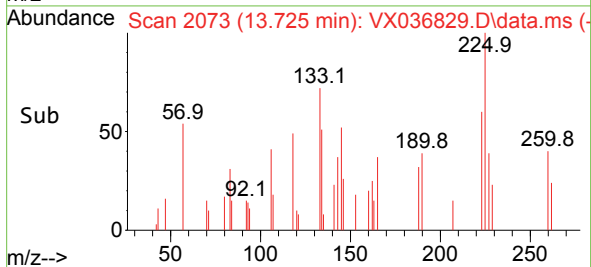
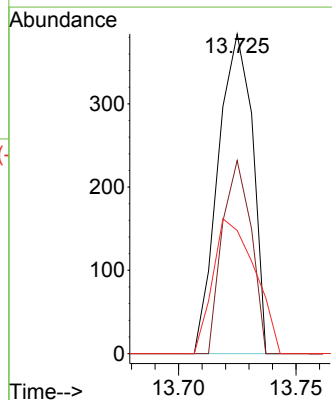
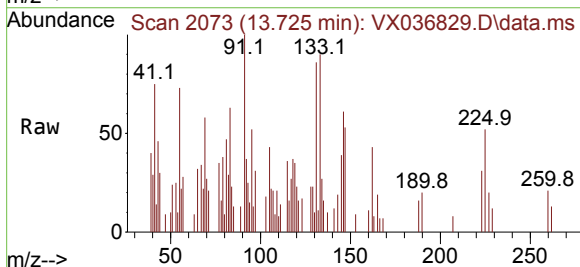
Instrument :
MSVOA_X
ClientSampleId :
BUILDING-A-1-(0-5)

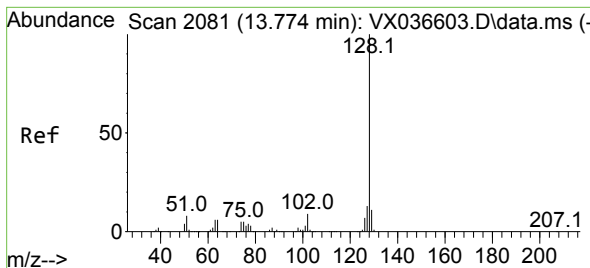
Tgt Ion:180 Resp: 767
Ion Ratio Lower Upper
180 100
182 97.4 48.3 144.8
145 91.5 18.0 54.0#



#94
Hexachlorobutadiene
Concen: 0.438 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX036829.D
Acq: 07 Aug 2023 11:54

Tgt Ion:225 Resp: 391
Ion Ratio Lower Upper
225 100
223 50.6 31.1 93.2
227 51.7 32.5 97.5

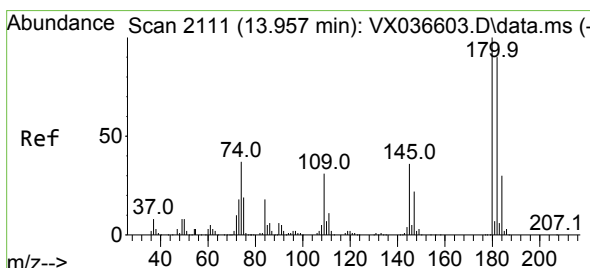
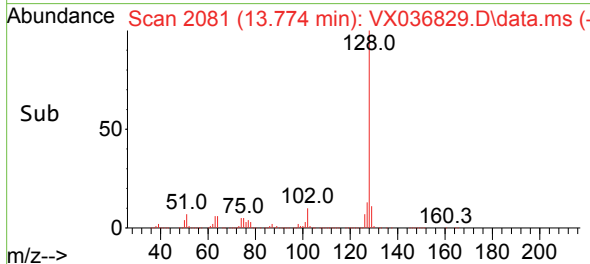
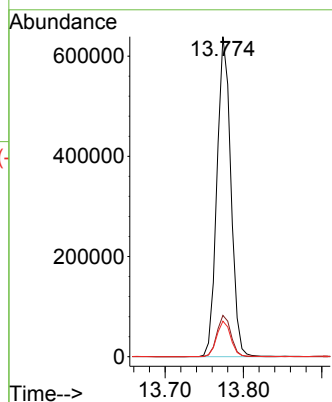
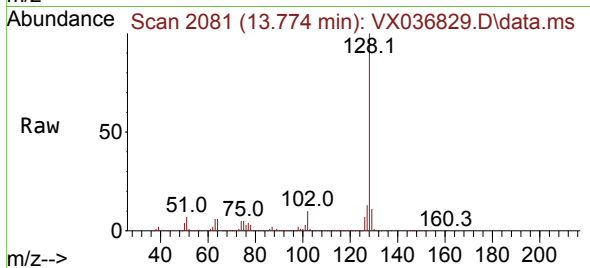




#95
Naphthalene
Concen: 104.962 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX036829.D
Acq: 07 Aug 2023 11:54

Instrument :
MSVOA_X
ClientSampleId :
BUILDING-A-1-(0-5)

Tgt Ion:128 Resp: 789370
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 11.3 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 0.375 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.006 min
Lab File: VX036829.D
Acq: 07 Aug 2023 11:54

Tgt Ion:180 Resp: 798
Ion Ratio Lower Upper
180 100
182 88.7 46.9 140.6
145 127.8 17.8 53.5#

