

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX101722\  
 Data File : VX032178.D  
 Acq On : 18 Oct 2022 00:47  
 Operator : JC/MD  
 Sample : N5159-11  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 SB-42

Quant Time: Oct 18 04:34:02 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X101722W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Oct 18 04:18:35 2022  
 Response via : Initial Calibration

| Compound                      | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|-------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                         |                |      |                     |         |        |          |
| Internal Standards            |                |      |                     |         |        |          |
| 1) Pentafluorobenzene         | 5.550          | 168  | 122926              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 6.763          | 114  | 211228              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 10.055         | 117  | 197138              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 12.024         | 152  | 89902               | 50.000  | ug/l   | 0.00     |
|                               |                |      |                     |         |        |          |
| System Monitoring Compounds   |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4     | 5.958          | 65   | 100285              | 51.222  | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 74 - 125 |      | Recovery = 102.440% |         |        |          |
| 35) Dibromofluoromethane      | 5.385          | 113  | 71369               | 49.519  | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 75 - 124 |      | Recovery = 99.040%  |         |        |          |
| 50) Toluene-d8                | 8.647          | 98   | 214845              | 42.500  | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 86 - 113 |      | Recovery = 85.000%# |         |        |          |
| 62) 4-Bromofluorobenzene      | 11.079         | 95   | 99891               | 51.899  | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 83 - 123 |      | Recovery = 103.800% |         |        |          |
|                               |                |      |                     |         |        |          |
| Target Compounds              |                |      |                     |         |        | Qvalue   |
| 5) Bromomethane               | 1.611          | 94   | 360                 | 0.334   | ug/l # | 74       |
| 11) Tert butyl alcohol        | 2.940          | 59   | 5415                | 20.110  | ug/l # | 73       |
| 13) Acrolein                  | 2.239          | 56   | 125                 | 0.552   | ug/l # | 41       |
| 16) Acetone                   | 2.386          | 43   | 14546               | 30.900  | ug/l   | 99       |
| 18) Methyl Acetate            | 2.715          | 43   | 2465                | 1.286   | ug/l # | 86       |
| 20) Methylene Chloride        | 2.788          | 84   | 7602                | 5.252   | ug/l   | 95       |
| 25) 2-Butanone                | 4.574          | 43   | 2410                | 2.396   | ug/l   | 90       |
| 29) Tetrahydrofuran           | 5.038          | 42   | 435                 | 0.721   | ug/l # | 50       |
| 31) Cyclohexane               | 5.556          | 56   | 3059                | 1.402   | ug/l # | 11       |
| 36) 1,1-Dichloropropene       | 5.550          | 75   | 10604               | 5.085   | ug/l # | 51       |
| 37) Ethyl Acetate             | 4.727          | 43   | 19905               | 9.513   | ug/l   | 99       |
| 38) Carbon Tetrachloride      | 5.550          | 117  | 14028               | 6.353   | ug/l # | 17       |
| 40) Benzene                   | 6.037          | 78   | 5978                | 1.025   | ug/l   | 96       |
| 41) Methacrylonitrile         | 5.038          | 41   | 467                 | 0.433   | ug/l # | 30       |
| 43) Isopropyl Acetate         | 6.342          | 43   | 90309               | 28.641  | ug/l   | 100      |
| 48) Methyl methacrylate       | 7.799          | 41   | 67776               | 42.411  | ug/l # | 46       |
| 49) 1,4-Dioxane               | 7.805          | 88   | 20                  | 0.610   | ug/l # | 1        |
| 51) 4-Methyl-2-Pentanone      | 8.549          | 43   | 56332               | 29.134  | ug/l # | 51       |
| 52) Toluene                   | 8.720          | 92   | 4007                | 1.078   | ug/l   | 87       |
| 53) t-1,3-Dichloropropene     | 8.952          | 75   | 511                 | 0.275   | ug/l # | 44       |
| 54) cis-1,3-Dichloropropene   | 8.549          | 75   | 26330               | 12.089  | ug/l # | 63       |
| 56) Ethyl methacrylate        | 9.250          | 69   | 605                 | 0.300   | ug/l # | 1        |
| 57) 1,3-Dichloropropane       | 9.482          | 76   | 3706                | 1.498   | ug/l # | 43       |
| 59) 2-Hexanone                | 9.482          | 43   | 46558               | 32.502  | ug/l # | 51       |
| 68) m/p-Xylenes               | 10.299         | 106  | 2155                | 0.738   | ug/l   | 96       |
| 69) o-Xylene                  | 10.640         | 106  | 1213                | 0.422   | ug/l   | 100      |
| 70) Styrene                   | 10.659         | 104  | 1182                | 0.255   | ug/l # | 81       |
| 74) N-amyl acetate            | 10.640         | 43   | 18762               | 7.884   | ug/l # | 54       |
| 76) 1,2,3-Trichloropropane    | 11.079         | 75   | 55892               | 28.673  | ug/l # | 37       |
| 81) trans-1,4-Dichloro-2-b... | 11.079         | 75   | 55892               | 110.380 | ug/l # | 11       |
| 84) 1,2,4-Trimethylbenzene    | 11.756         | 105  | 1873                | 0.310   | ug/l # | 63       |
| 90) Hexachloroethane          | 12.414         | 117  | 173                 | 0.203   | ug/l # | 15       |
| 95) Naphthalene               | 13.780         | 128  | 12222               | 2.155   | ug/l   | 99       |
| -----                         |                |      |                     |         |        |          |

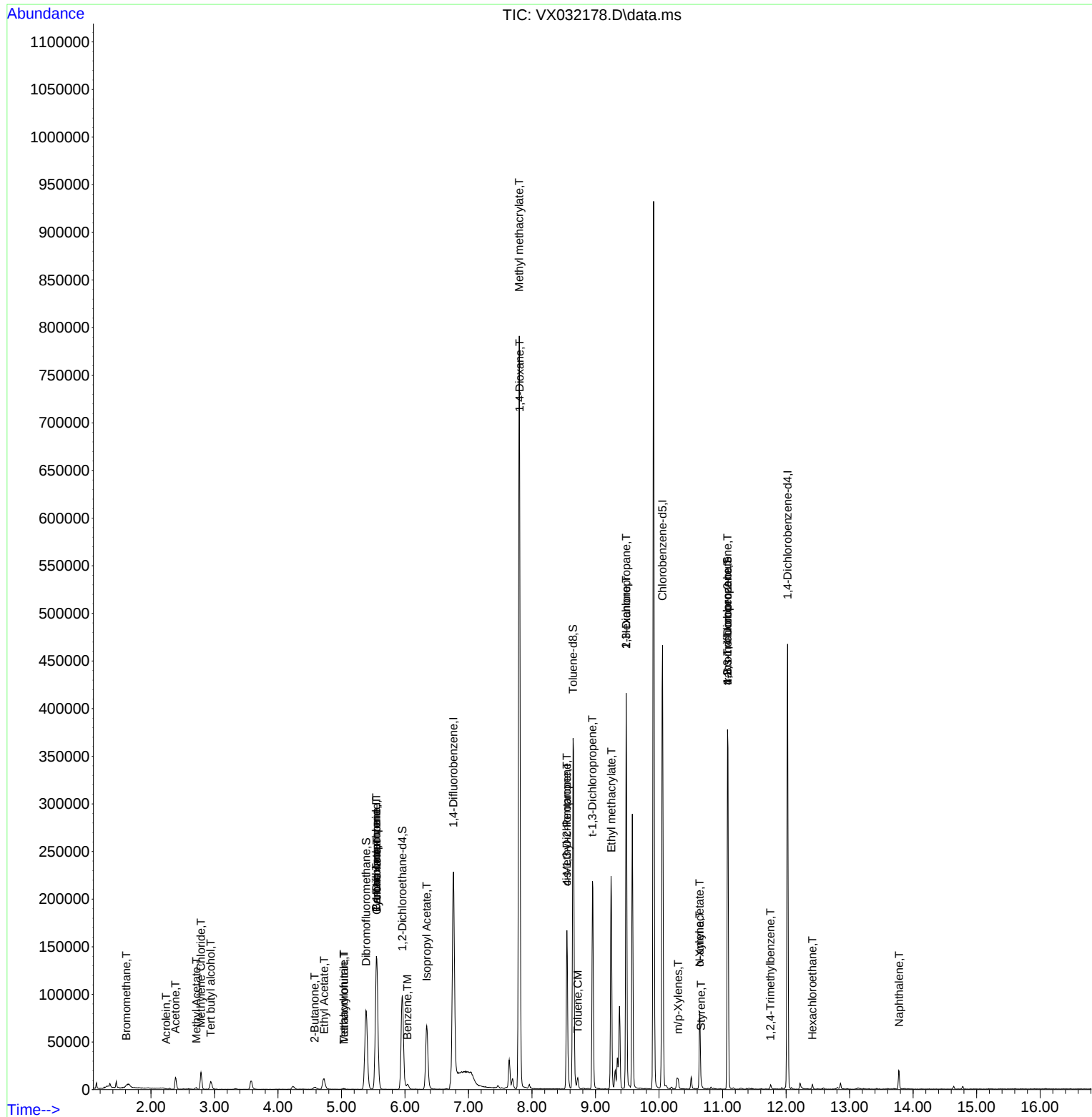
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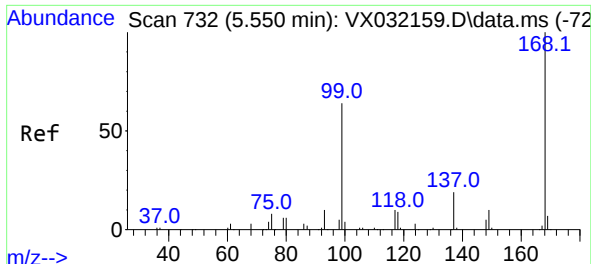
**Instrument :**  
MSVOA\_X  
**ClientSampleId :**  
SB-42

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX101722\  
Data File : VX032178.D  
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Sample : N5159-11  
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Quant Time: Oct 18 04:34:02 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X101722W.M  
Quant Title : SW846 8260  
QLast Update : Tue Oct 18 04:18:35 2022  
Response via : Initial Calibration

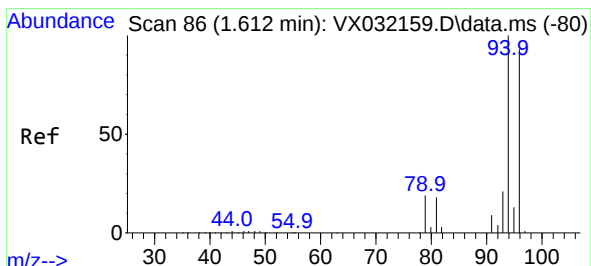
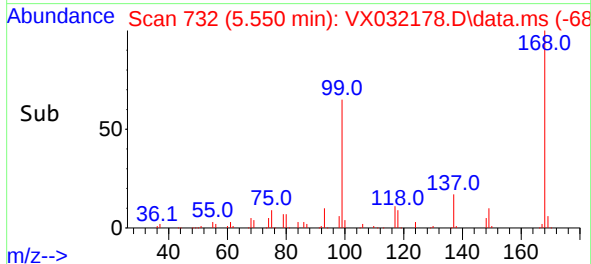
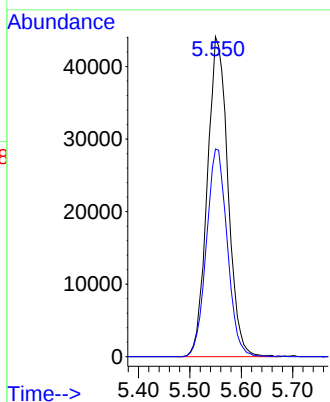
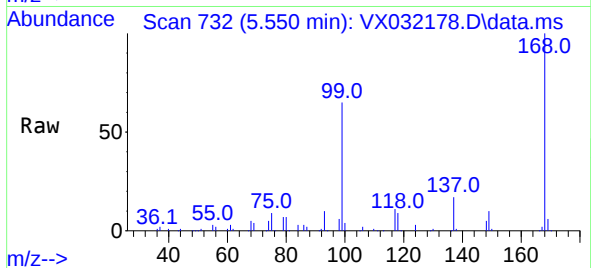




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.550 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX032178.D  
Acq: 18 Oct 2022 00:47

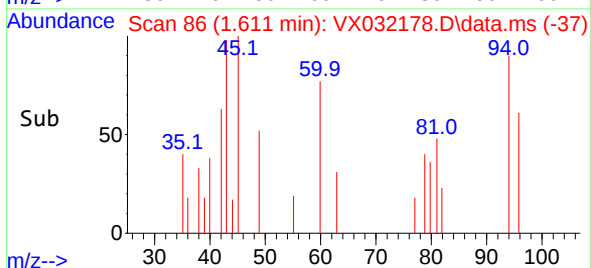
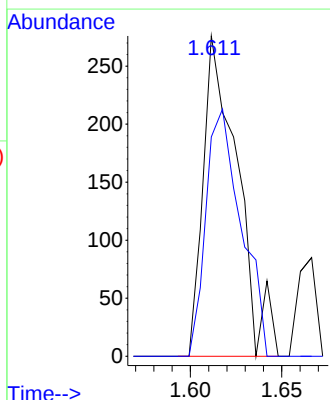
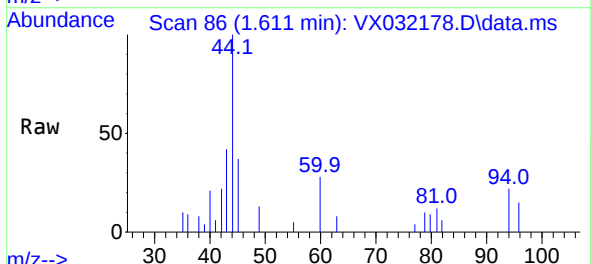
Instrument :  
MSVOA\_X  
ClientSampleId :  
SB-42

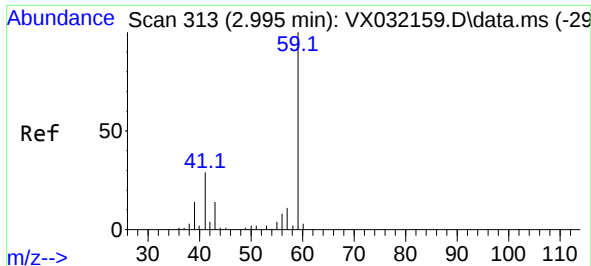
Tgt Ion:168 Resp: 122926  
Ion Ratio Lower Upper  
168 100  
99 64.9 48.8 73.2



#5  
Bromomethane  
Concen: 0.334 ug/l  
RT: 1.611 min Scan# 86  
Delta R.T. -0.001 min  
Lab File: VX032178.D  
Acq: 18 Oct 2022 00:47

Tgt Ion: 94 Resp: 360  
Ion Ratio Lower Upper  
94 100  
96 68.5 74.4 111.6#





#11

Tert butyl alcohol

Concen: 20.110 ug/l

RT: 2.940 min Scan# 30

Delta R.T. -0.055 min

Lab File: VX032178.D

Acq: 18 Oct 2022 00:47

Instrument :

MSVOA\_X

ClientSampleId :

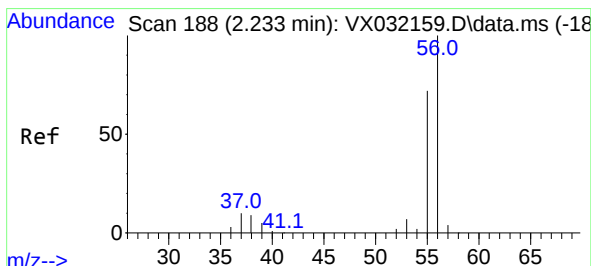
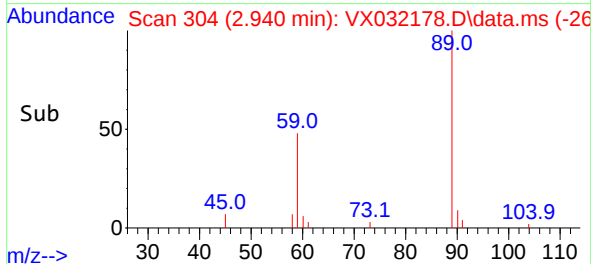
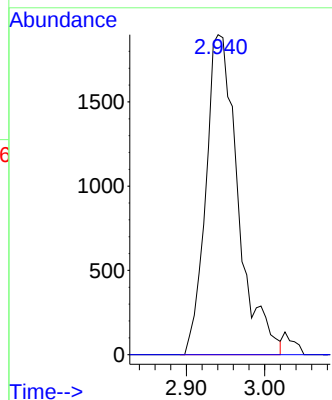
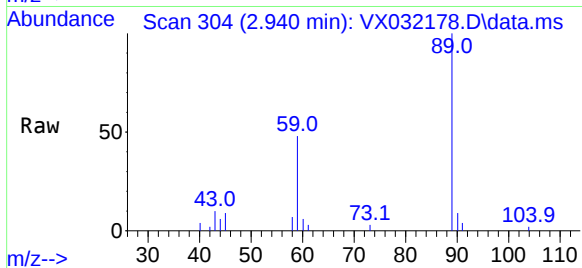
SB-42

Tgt Ion: 59 Resp: 5415

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.2#



#13

Acrolein

Concen: 0.552 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.006 min

Lab File: VX032178.D

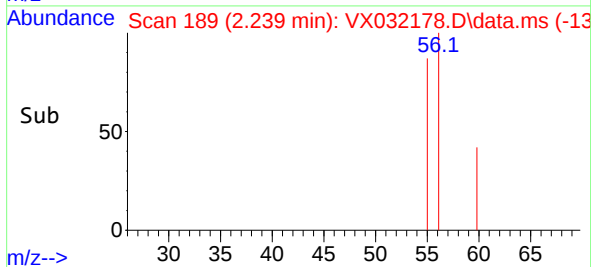
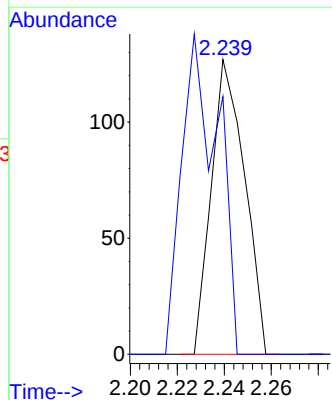
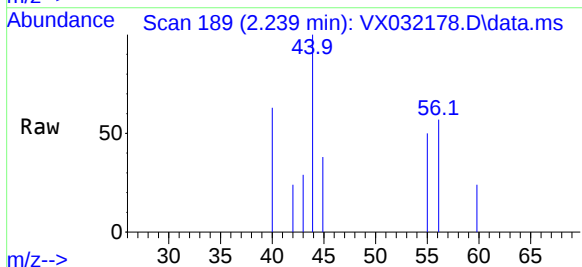
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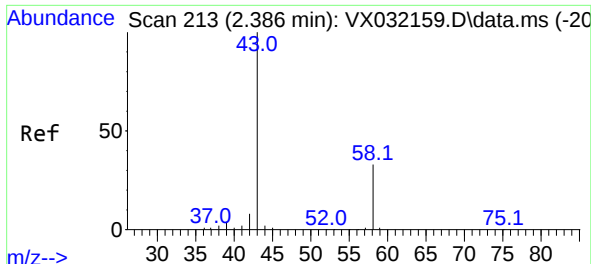
Tgt Ion: 56 Resp: 125

Ion Ratio Lower Upper

56 100

55 118.4 56.0 84.0#

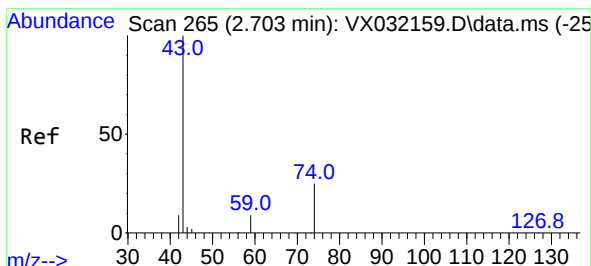
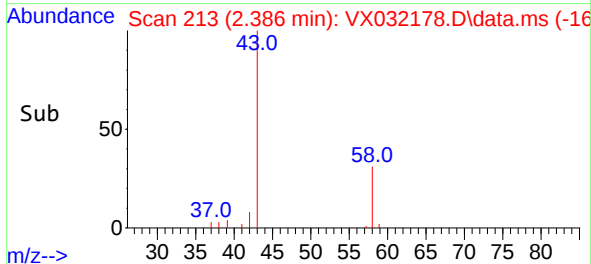
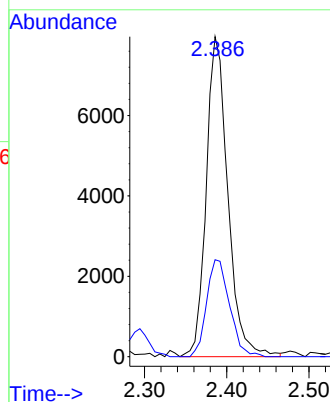
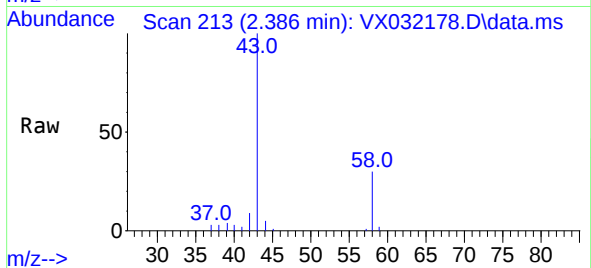




#16  
Acetone  
Concen: 30.900 ug/l  
RT: 2.386 min Scan# 213  
Delta R.T. -0.000 min  
Lab File: VX032178.D  
Acq: 18 Oct 2022 00:47

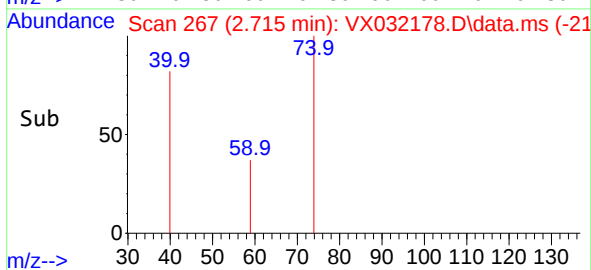
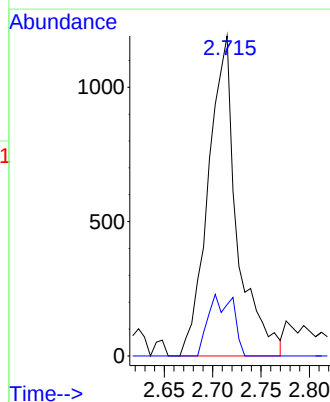
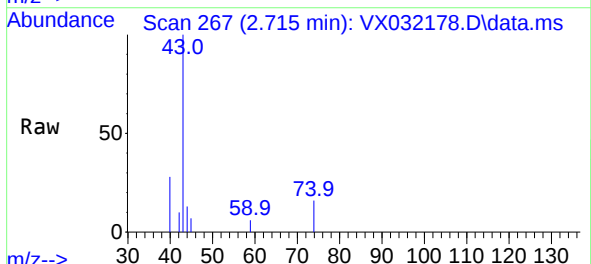
Instrument :  
MSVOA\_X  
ClientSampleId :  
SB-42

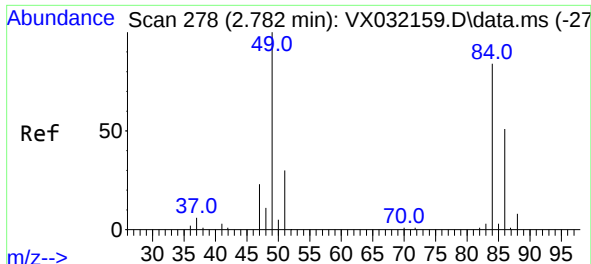
Tgt Ion: 43 Resp: 14546  
Ion Ratio Lower Upper  
43 100  
58 30.3 23.8 35.8



#18  
Methyl Acetate  
Concen: 1.286 ug/l  
RT: 2.715 min Scan# 267  
Delta R.T. 0.012 min  
Lab File: VX032178.D  
Acq: 18 Oct 2022 00:47

Tgt Ion: 43 Resp: 2465  
Ion Ratio Lower Upper  
43 100  
74 16.5 18.6 27.8#





#20

Methylene Chloride

Concen: 5.252 ug/l

RT: 2.788 min Scan# 21

Delta R.T. 0.006 min

Lab File: VX032178.D

Acq: 18 Oct 2022 00:47

Instrument :

MSVOA\_X

ClientSampleId :

SB-42

Tgt Ion: 84 Resp: 7602

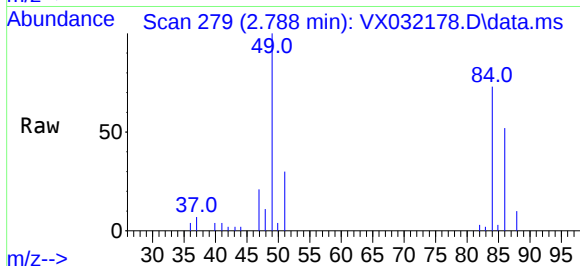
Ion Ratio Lower Upper

84 100

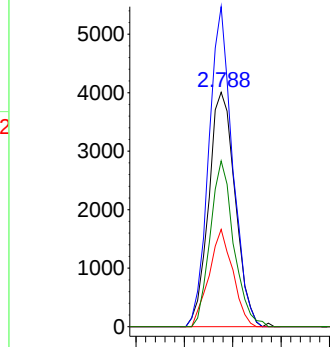
49 136.5 105.9 158.9

51 41.5 32.2 48.2

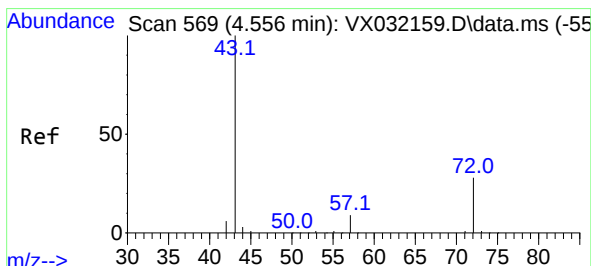
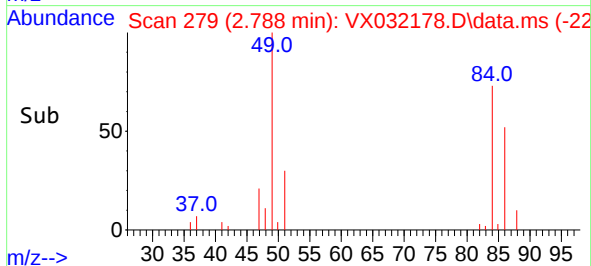
86 70.7 50.8 76.2



Abundance



Time-->



#25

2-Butanone

Concen: 2.396 ug/l

RT: 4.574 min Scan# 572

Delta R.T. 0.018 min

Lab File: VX032178.D

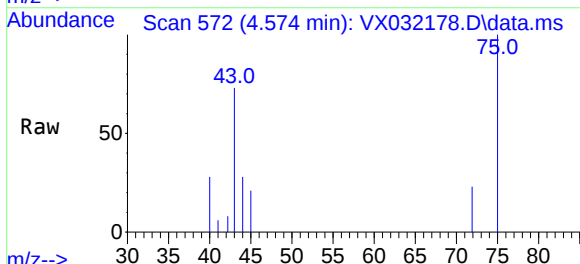
Acq: 18 Oct 2022 00:47

Tgt Ion: 43 Resp: 2410

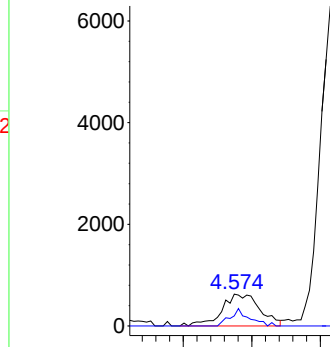
Ion Ratio Lower Upper

43 100

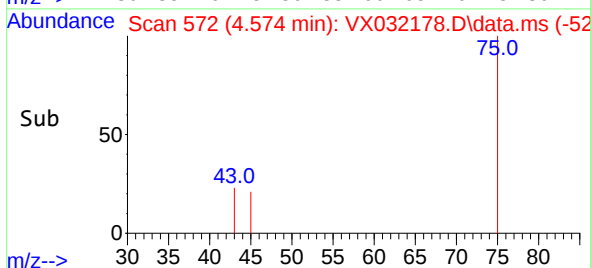
72 31.6 21.1 31.7

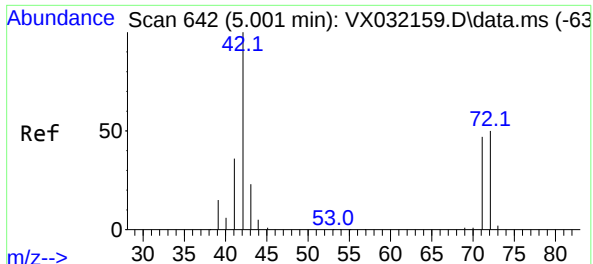


Abundance



Time-->





#29

Tetrahydrofuran

Concen: 0.721 ug/l

RT: 5.038 min Scan# 64

Delta R.T. 0.037 min

Lab File: VX032178.D

Acq: 18 Oct 2022 00:47

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MSVOA\_X

ClientSampleId :

SB-42

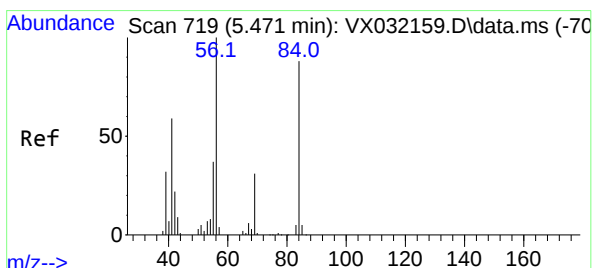
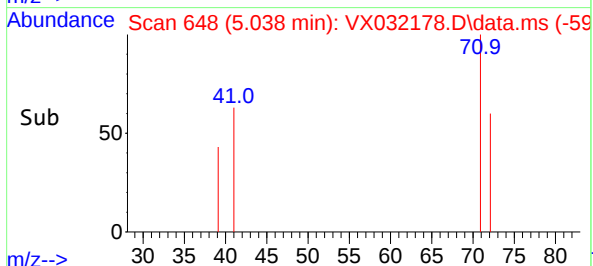
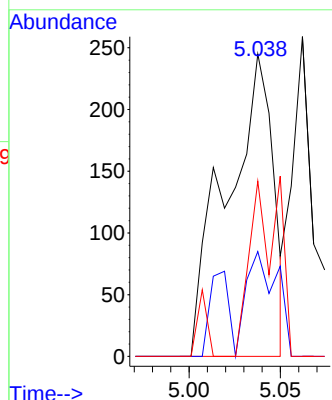
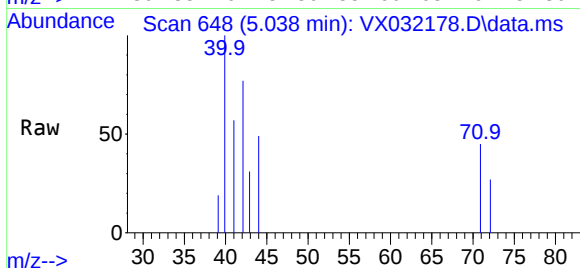
Tgt Ion: 42 Resp: 435

Ion Ratio Lower Upper

42 100

72 22.8 36.4 54.6#

71 0.0 33.5 50.3#



#31

Cyclohexane

Concen: 1.402 ug/l

RT: 5.556 min Scan# 733

Delta R.T. 0.085 min

Lab File: VX032178.D

Acq: 18 Oct 2022 00:47

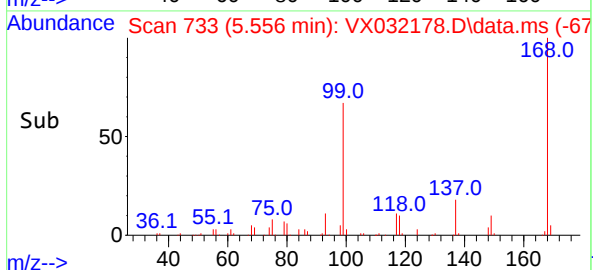
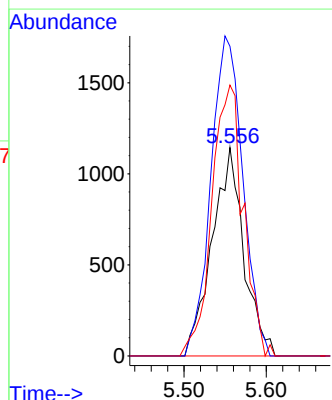
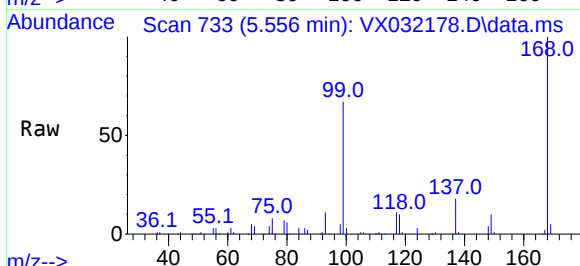
Tgt Ion: 56 Resp: 3059

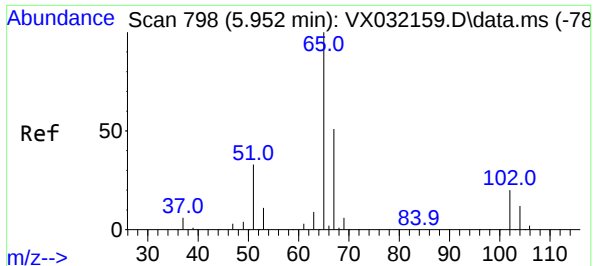
Ion Ratio Lower Upper

56 100

69 148.5 25.1 37.7#

84 129.9 70.2 105.4#





#33

1,2-Dichloroethane-d4

Concen: 51.222 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX032178.D

Acq: 18 Oct 2022 00:47

Instrument :

MSVOA\_X

ClientSampleId :

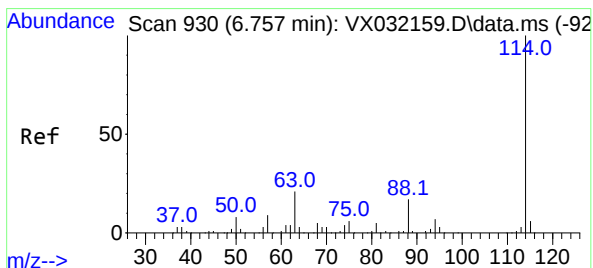
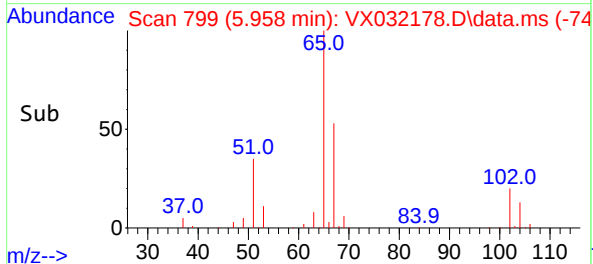
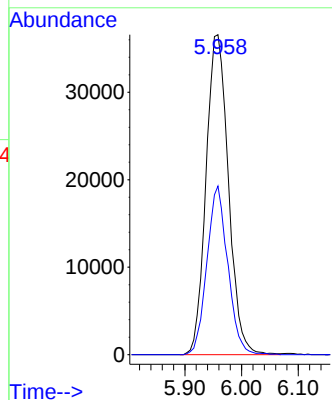
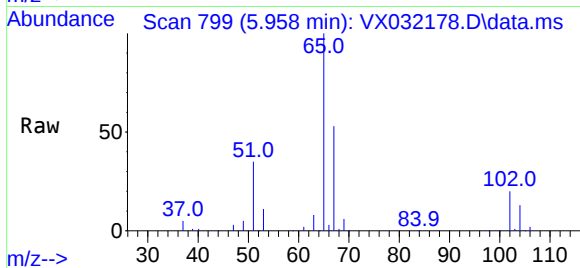
SB-42

Tgt Ion: 65 Resp: 100285

Ion Ratio Lower Upper

65 100

67 49.2 0.0 102.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.006 min

Lab File: VX032178.D

Acq: 18 Oct 2022 00:47

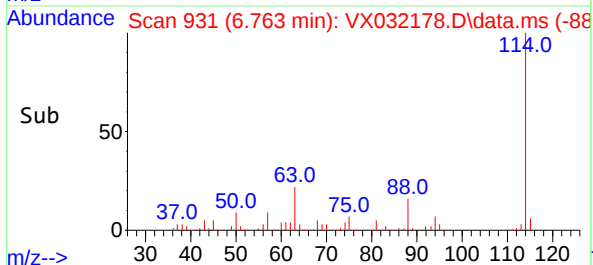
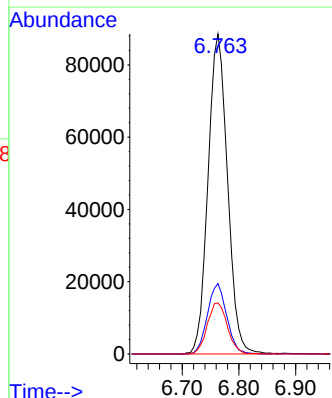
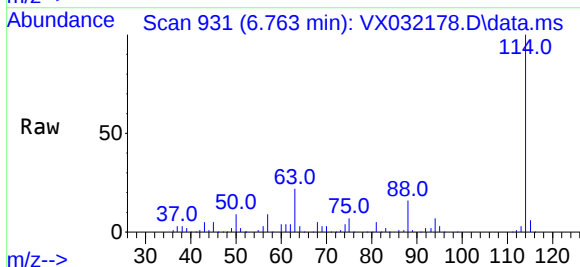
Tgt Ion: 114 Resp: 211228

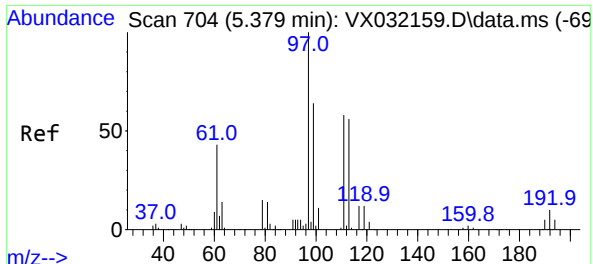
Ion Ratio Lower Upper

114 100

63 22.0 0.0 42.6

88 16.0 0.0 33.0

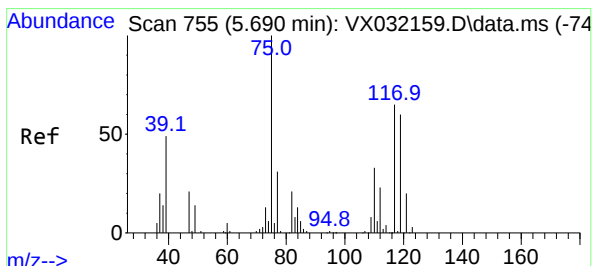
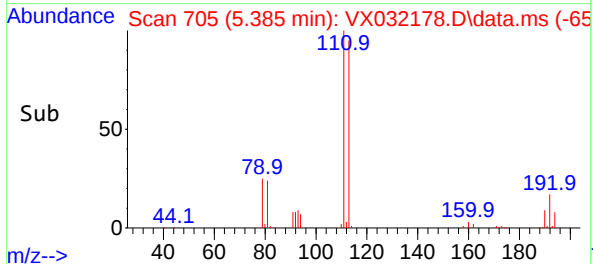
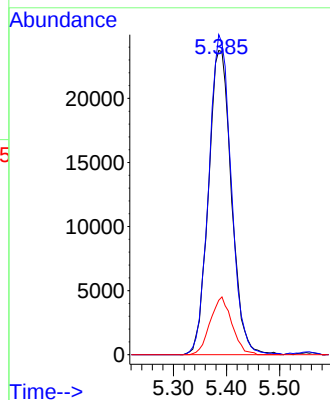
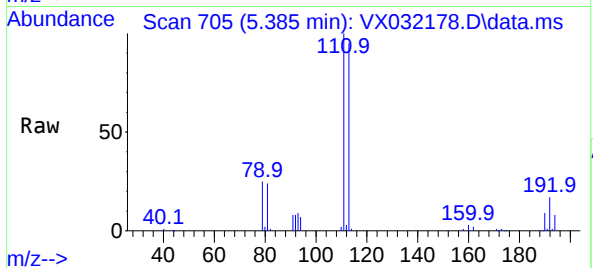




#35  
Dibromofluoromethane  
Concen: 49.519 ug/l  
RT: 5.385 min Scan# 704  
Delta R.T. 0.006 min  
Lab File: VX032178.D  
Acq: 18 Oct 2022 00:47

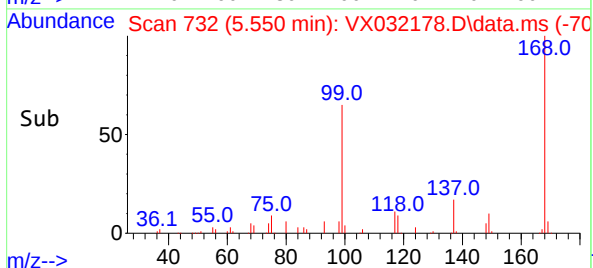
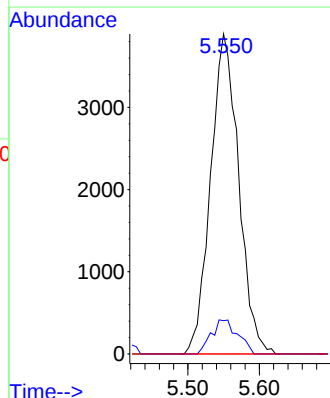
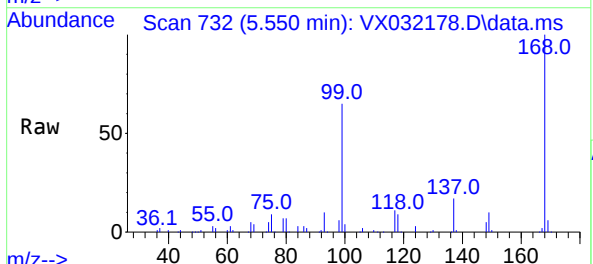
Instrument :  
MSVOA\_X  
ClientSampleId :  
SB-42

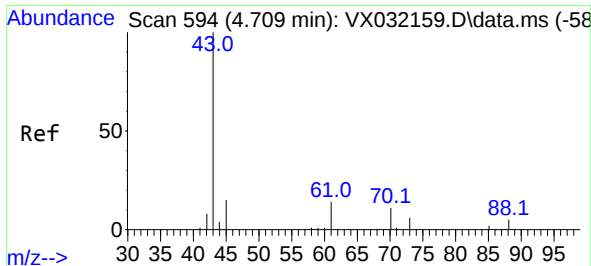
Tgt Ion:113 Resp: 71369  
Ion Ratio Lower Upper  
113 100  
111 102.5 82.4 123.6  
192 17.9 14.1 21.1



#36  
1,1-Dichloropropene  
Concen: 5.085 ug/l  
RT: 5.550 min Scan# 732  
Delta R.T. -0.140 min  
Lab File: VX032178.D  
Acq: 18 Oct 2022 00:47

Tgt Ion: 75 Resp: 10604  
Ion Ratio Lower Upper  
75 100  
110 10.0 17.5 52.5#  
77 0.0 24.9 37.3#





#37

Ethyl Acetate

Concen: 9.513 ug/l

RT: 4.727 min Scan# 594

Delta R.T. 0.018 min

Lab File: VX032178.D

Acq: 18 Oct 2022 00:47

Instrument :

MSVOA\_X

ClientSampleId :

SB-42

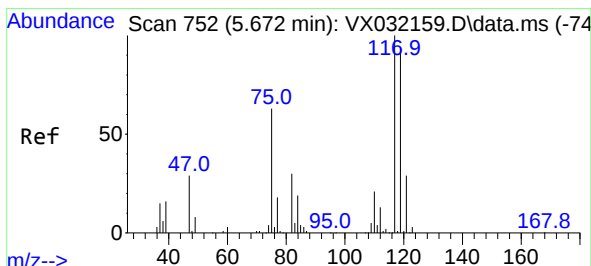
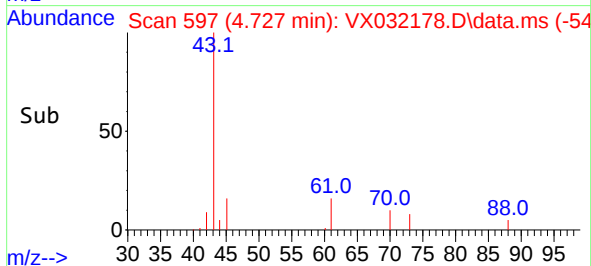
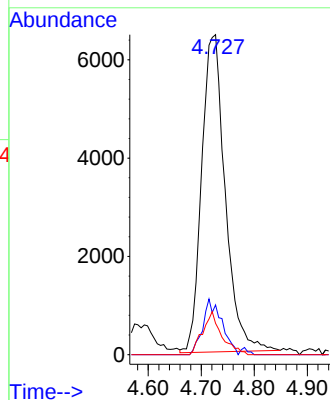
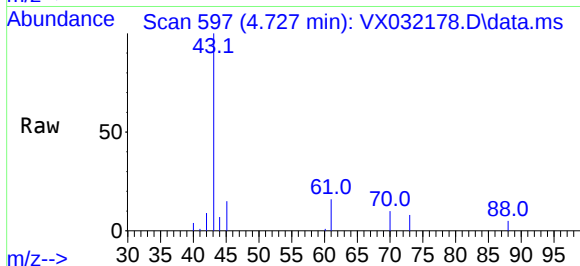
Tgt Ion: 43 Resp: 19905

Ion Ratio Lower Upper

43 100

61 14.2 11.1 16.7

70 11.0 8.6 13.0



#38

Carbon Tetrachloride

Concen: 6.353 ug/l

RT: 5.550 min Scan# 732

Delta R.T. -0.122 min

Lab File: VX032178.D

Acq: 18 Oct 2022 00:47

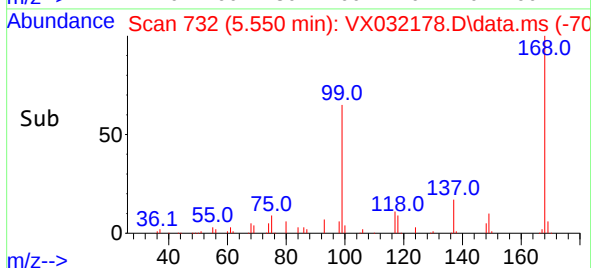
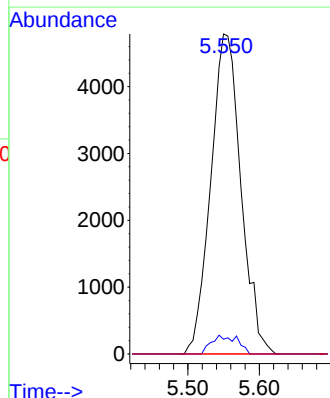
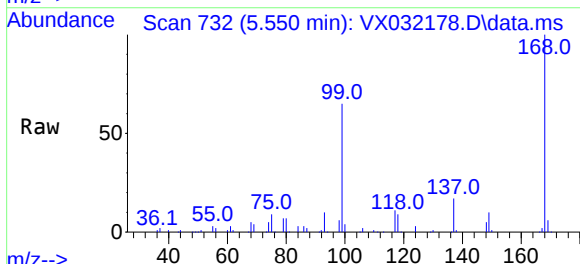
Tgt Ion: 117 Resp: 14028

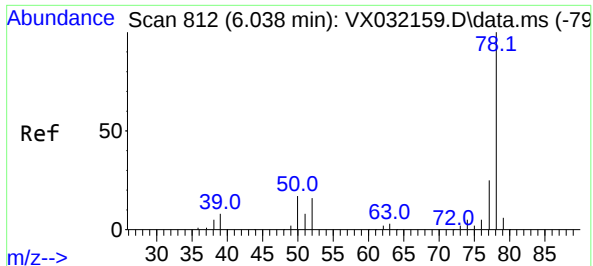
Ion Ratio Lower Upper

117 100

119 4.6 74.6 112.0#

121 0.0 25.3 37.9#

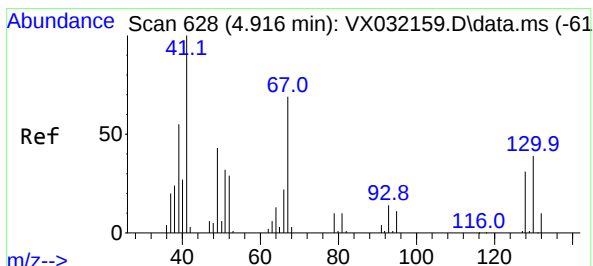
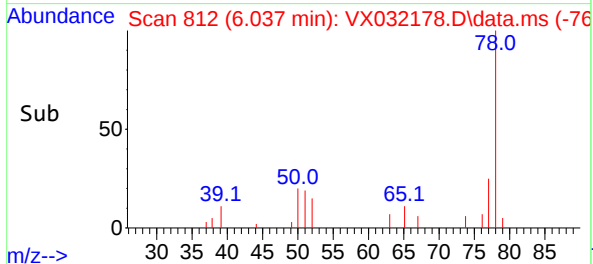
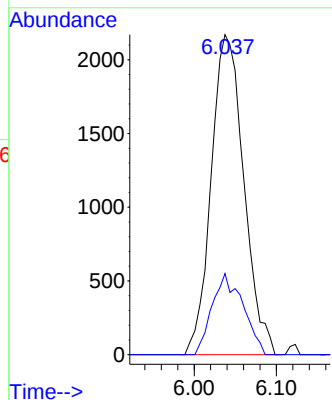
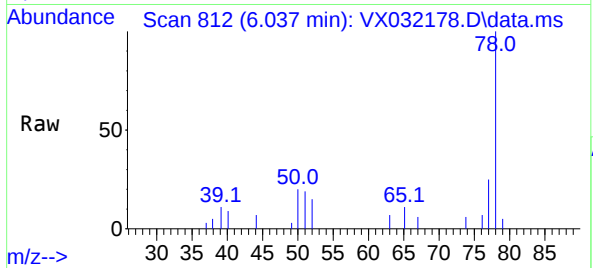




#40  
Benzene  
Concen: 1.025 ug/l  
RT: 6.037 min Scan# 812  
Delta R.T. -0.001 min  
Lab File: VX032178.D  
Acq: 18 Oct 2022 00:47

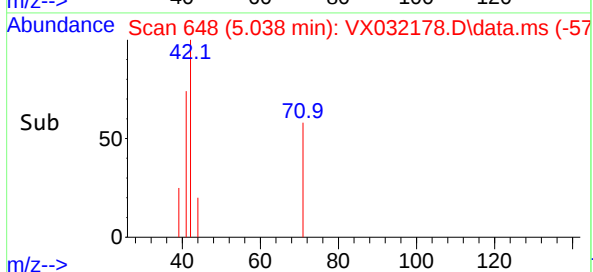
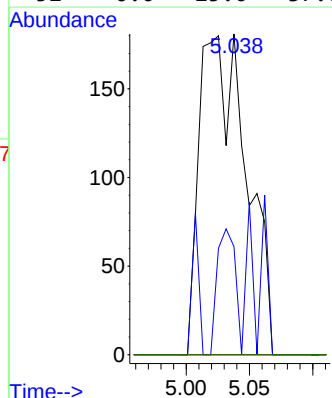
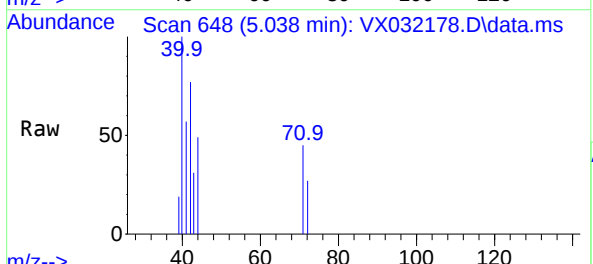
Instrument :  
MSVOA\_X  
ClientSampleId :  
SB-42

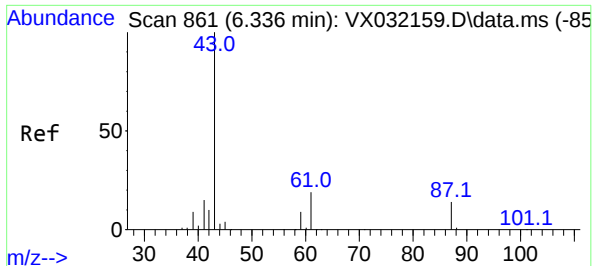
Tgt Ion: 78 Resp: 5978  
Ion Ratio Lower Upper  
78 100  
77 25.3 18.7 28.1



#41  
Methacrylonitrile  
Concen: 0.433 ug/l  
RT: 5.038 min Scan# 648  
Delta R.T. 0.122 min  
Lab File: VX032178.D  
Acq: 18 Oct 2022 00:47

Tgt Ion: 41 Resp: 467  
Ion Ratio Lower Upper  
41 100  
39 15.0 45.0 67.6#  
67 0.0 58.2 87.4#  
52 0.0 25.0 37.6#

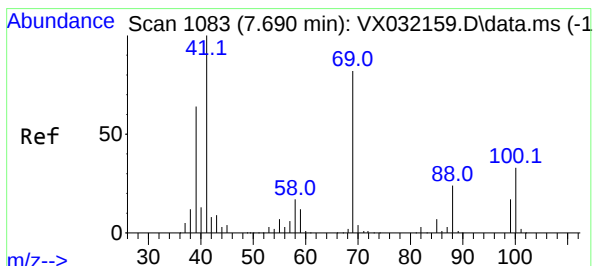
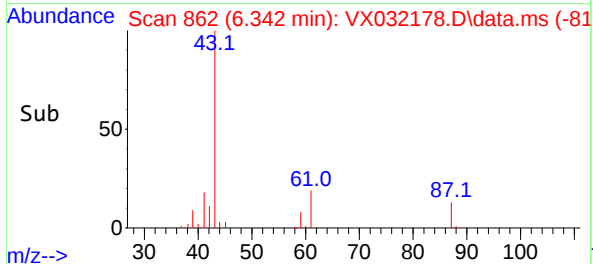
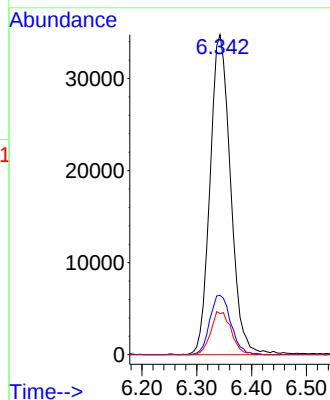
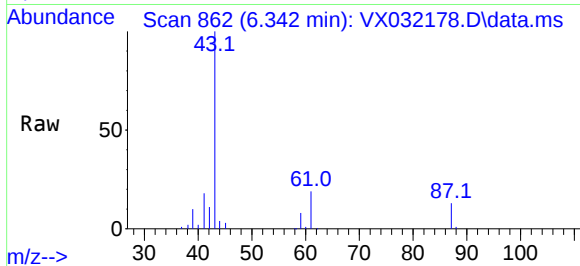




#43  
Isopropyl Acetate  
Concen: 28.641 ug/l  
RT: 6.342 min Scan# 81  
Delta R.T. 0.006 min  
Lab File: VX032178.D  
Acq: 18 Oct 2022 00:47

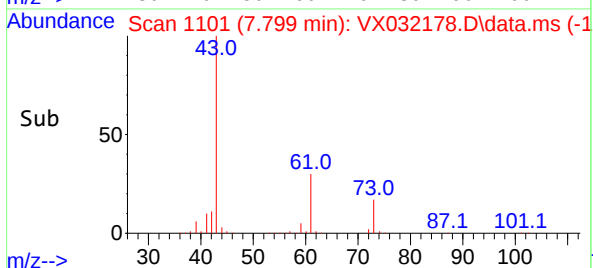
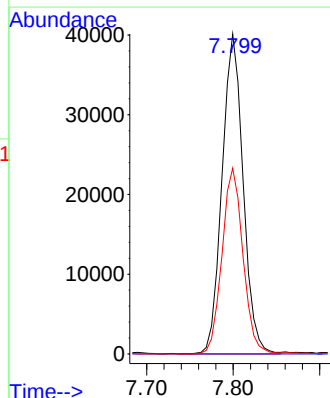
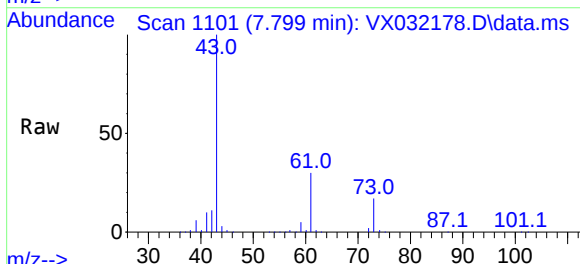
Instrument :  
MSVOA\_X  
ClientSampleId :  
SB-42

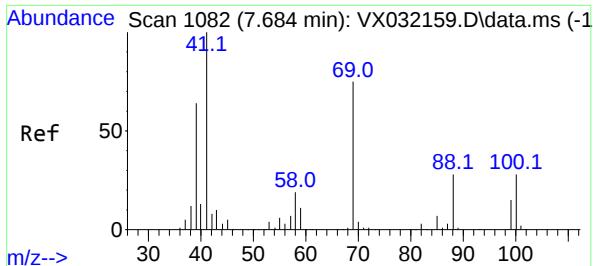
Tgt Ion: 43 Resp: 90309  
Ion Ratio Lower Upper  
43 100  
61 19.1 15.3 22.9  
87 13.3 10.6 15.8



#48  
Methyl methacrylate  
Concen: 42.411 ug/l  
RT: 7.799 min Scan# 1101  
Delta R.T. 0.109 min  
Lab File: VX032178.D  
Acq: 18 Oct 2022 00:47

Tgt Ion: 41 Resp: 67776  
Ion Ratio Lower Upper  
41 100  
69 0.0 64.6 96.8#  
39 57.7 51.4 77.0

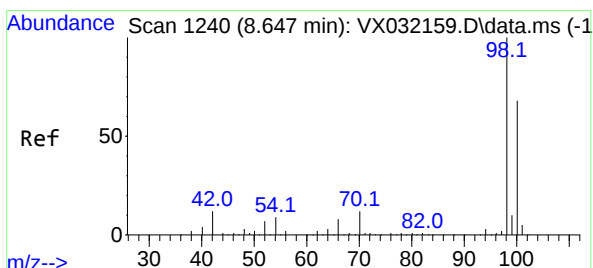
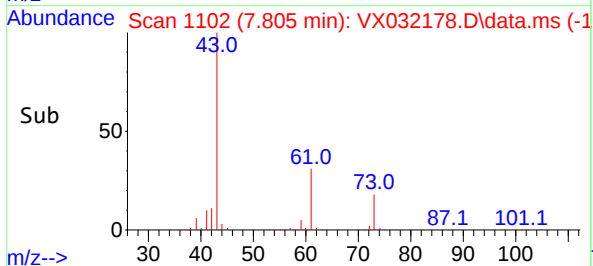
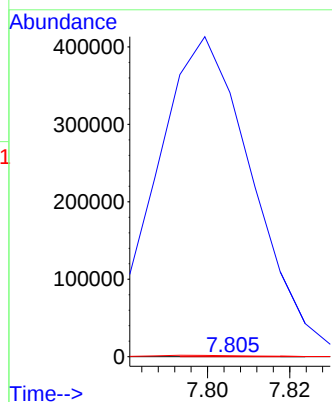
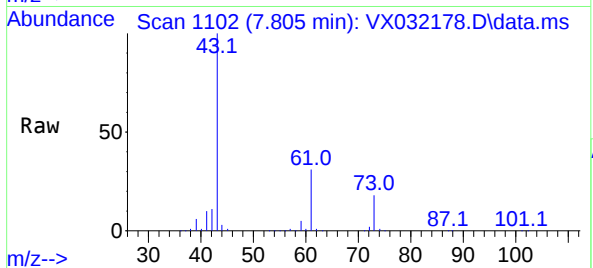




#49  
1,4-Dioxane  
Concen: 0.610 ug/l  
RT: 7.805 min Scan# 1102  
Delta R.T. 0.121 min  
Lab File: VX032178.D  
Acq: 18 Oct 2022 00:47

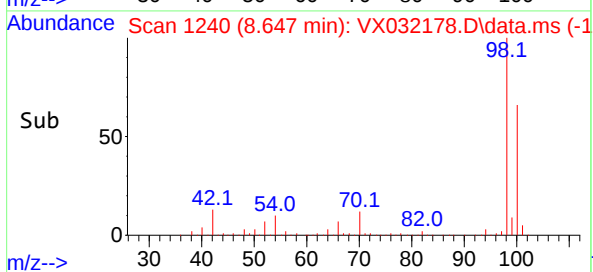
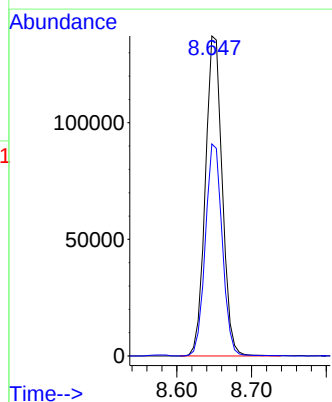
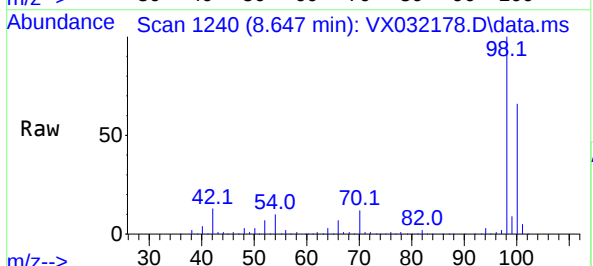
Instrument :  
MSVOA\_X  
ClientSampleId :  
SB-42

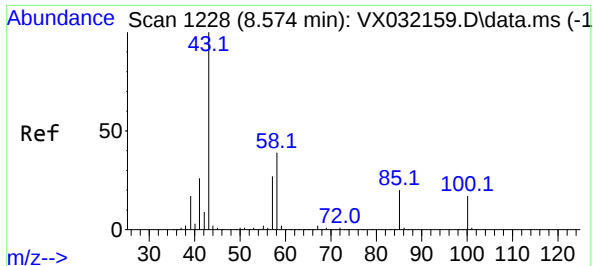
Tgt Ion: 88 Resp: 20  
Ion Ratio Lower Upper  
88 100  
43 3470715.0 27.1 40.7#  
58 15395.0 53.9 80.9#



#50  
Toluene-d8  
Concen: 42.500 ug/l  
RT: 8.647 min Scan# 1240  
Delta R.T. -0.000 min  
Lab File: VX032178.D  
Acq: 18 Oct 2022 00:47

Tgt Ion: 98 Resp: 214845  
Ion Ratio Lower Upper  
98 100  
100 66.4 52.5 78.7





#51

4-Methyl-2-Pentanone

Concen: 29.134 ug/l

RT: 8.549 min Scan# 11

Delta R.T. -0.025 min

Lab File: VX032178.D

Acq: 18 Oct 2022 00:47

Instrument :

MSVOA\_X

ClientSampleId :

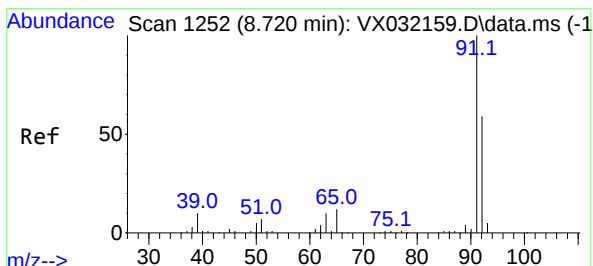
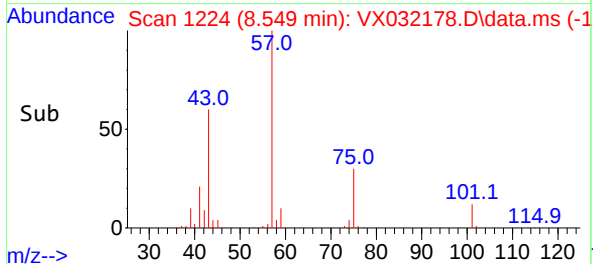
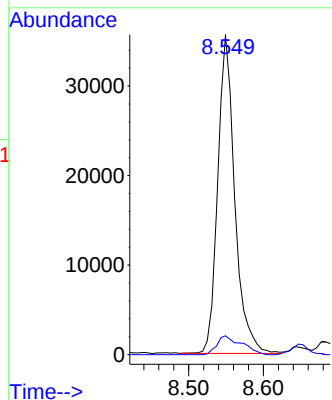
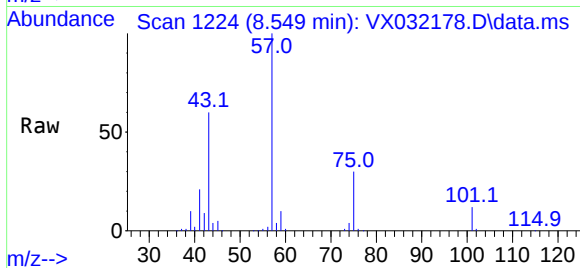
SB-42

Tgt Ion: 43 Resp: 56332

Ion Ratio Lower Upper

43 100

58 8.6 30.6 46.0#



#52

Toluene

Concen: 1.078 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX032178.D

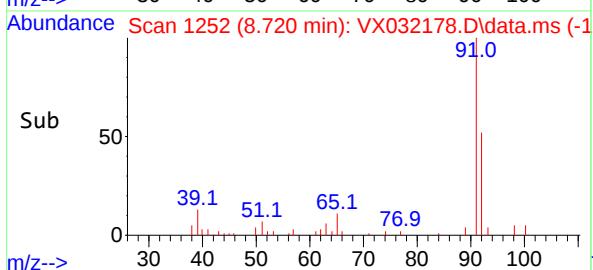
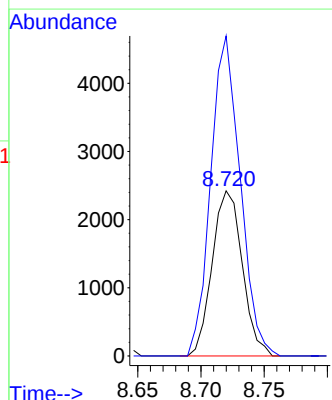
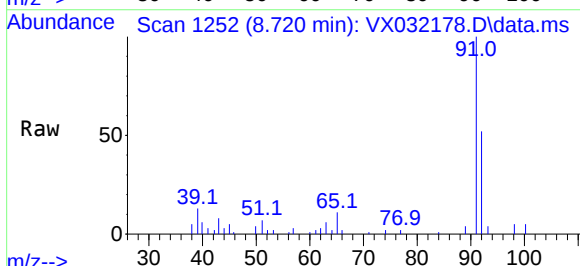
Acq: 18 Oct 2022 00:47

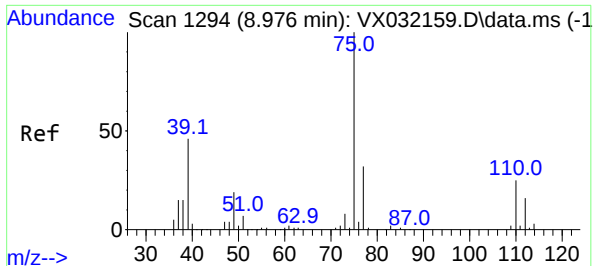
Tgt Ion: 92 Resp: 4007

Ion Ratio Lower Upper

92 100

91 189.8 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 0.275 ug/l

RT: 8.952 min Scan# 11

Delta R.T. -0.024 min

Lab File: VX032178.D

Acq: 18 Oct 2022 00:47

Instrument :

MSVOA\_X

ClientSampleId :

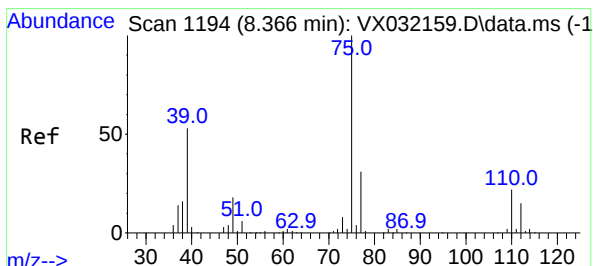
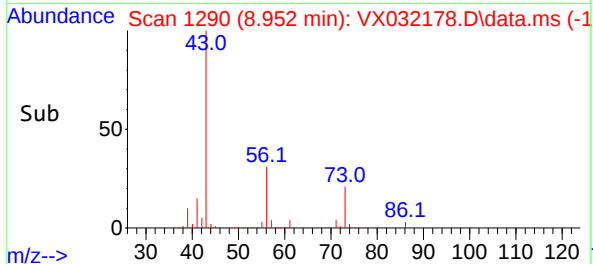
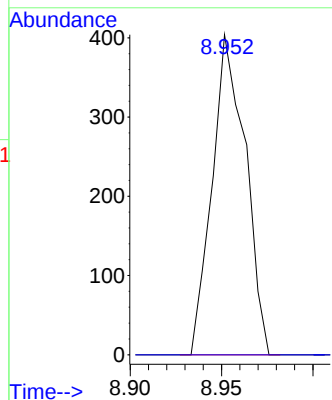
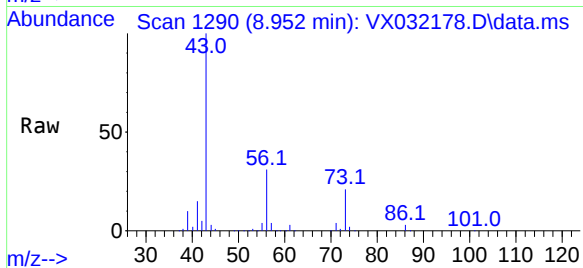
SB-42

Tgt Ion: 75 Resp: 511

Ion Ratio Lower Upper

75 100

77 0.0 24.8 37.2#



#54

cis-1,3-Dichloropropene

Concen: 12.089 ug/l

RT: 8.549 min Scan# 1224

Delta R.T. 0.183 min

Lab File: VX032178.D

Acq: 18 Oct 2022 00:47

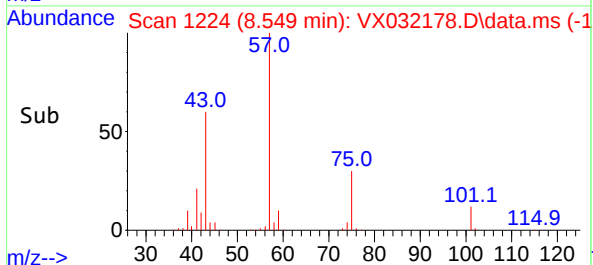
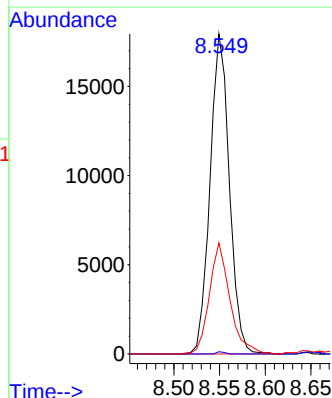
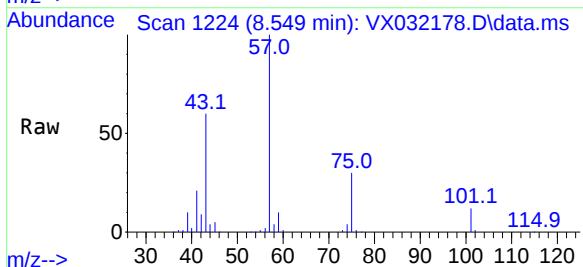
Tgt Ion: 75 Resp: 26330

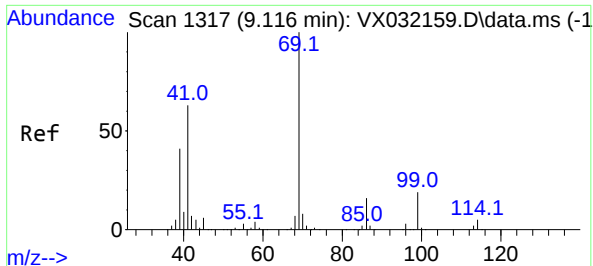
Ion Ratio Lower Upper

75 100

77 0.7 24.4 36.6#

39 34.7 43.7 65.5#

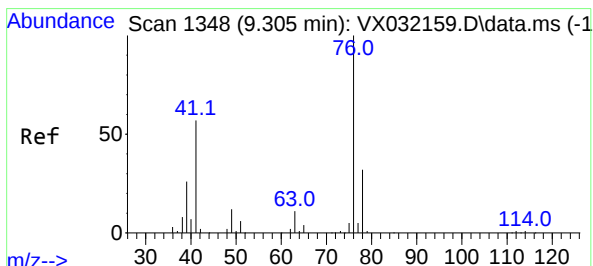
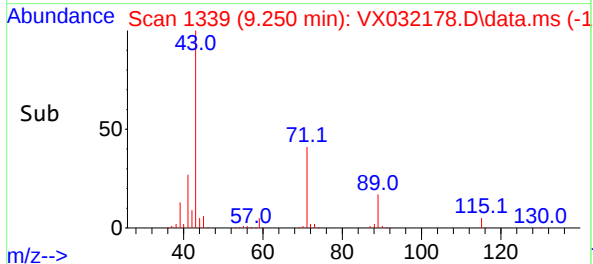
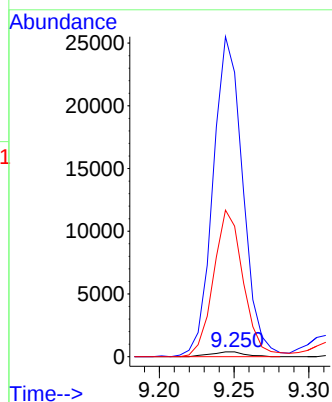
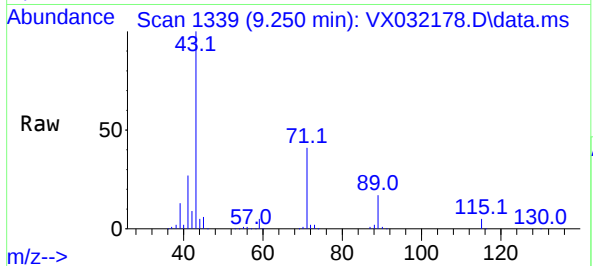




#56  
Ethyl methacrylate  
Concen: 0.300 ug/l  
RT: 9.250 min Scan# 11  
Delta R.T. 0.134 min  
Lab File: VX032178.D  
Acq: 18 Oct 2022 00:47

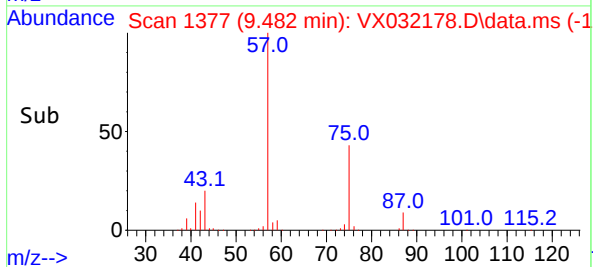
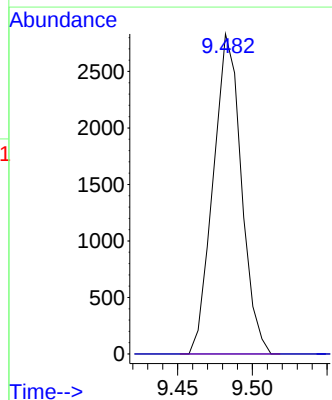
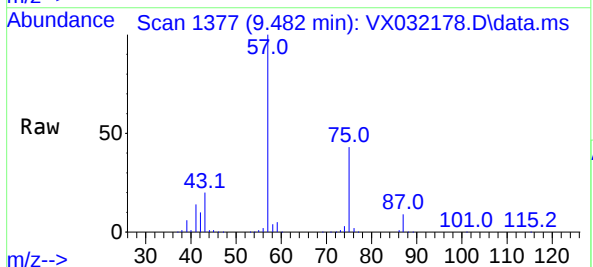
Instrument :  
MSVOA\_X  
ClientSampleId :  
SB-42

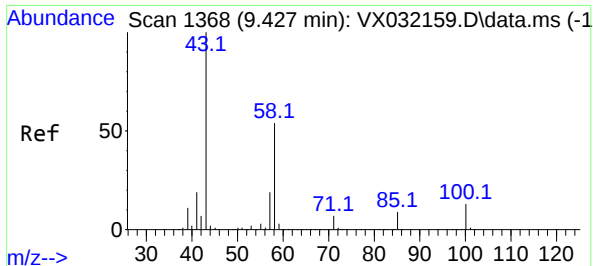
Tgt Ion: 69 Resp: 605  
Ion Ratio Lower Upper  
69 100  
41 5857.2 54.2 81.4#  
39 2683.3 34.2 51.2#



#57  
1,3-Dichloropropane  
Concen: 1.498 ug/l  
RT: 9.482 min Scan# 1377  
Delta R.T. 0.177 min  
Lab File: VX032178.D  
Acq: 18 Oct 2022 00:47

Tgt Ion: 76 Resp: 3706  
Ion Ratio Lower Upper  
76 100  
78 0.0 25.5 38.3#





#59

2-Hexanone

Concen: 32.502 ug/l

RT: 9.482 min Scan# 1

Delta R.T. 0.055 min

Lab File: VX032178.D

Acq: 18 Oct 2022 00:47

Instrument :

MSVOA\_X

ClientSampleId :

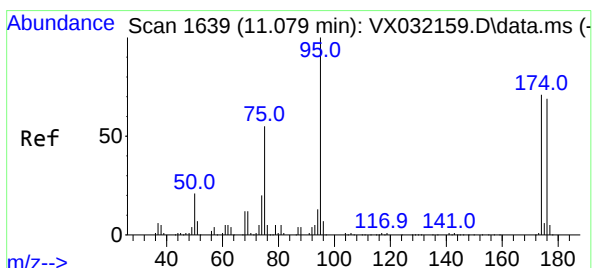
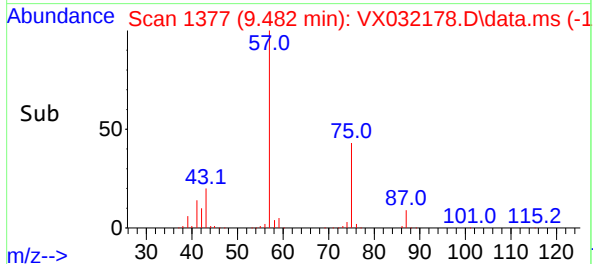
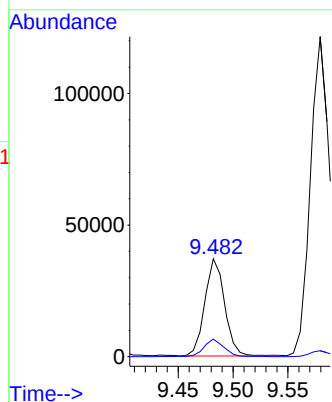
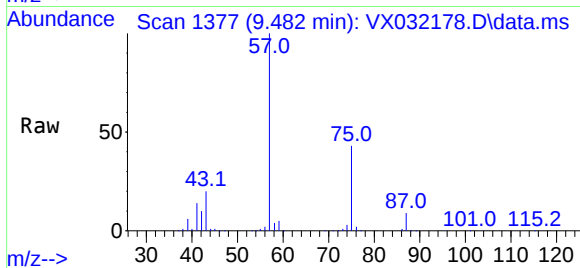
SB-42

Tgt Ion: 43 Resp: 46558

Ion Ratio Lower Upper

43 100

58 18.6 26.7 80.0#



#62

4-Bromofluorobenzene

Concen: 51.899 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX032178.D

Acq: 18 Oct 2022 00:47

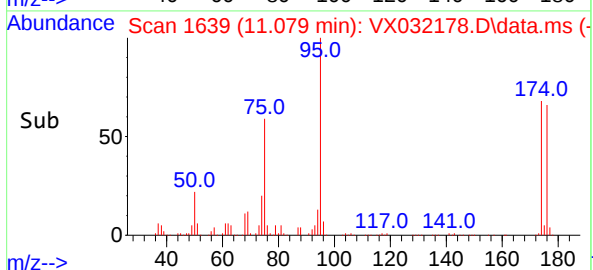
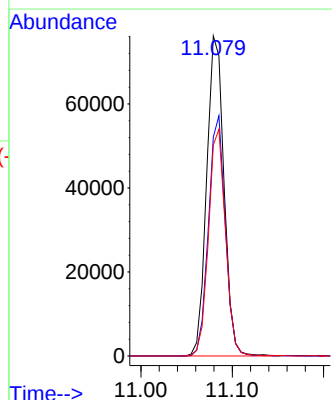
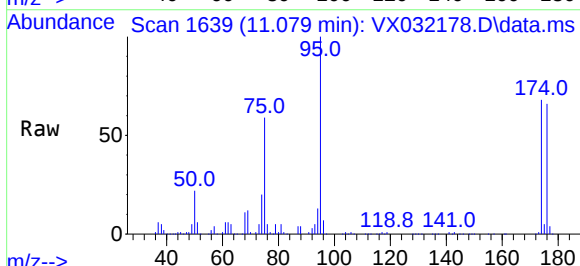
Tgt Ion: 95 Resp: 99891

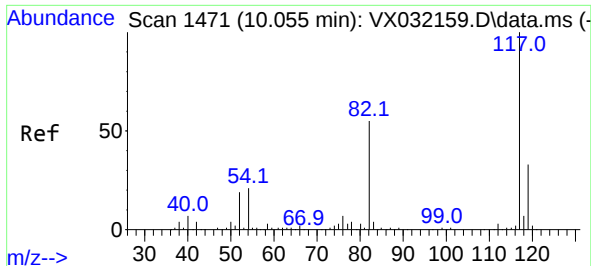
Ion Ratio Lower Upper

95 100

174 72.8 0.0 153.2

176 69.2 0.0 144.0

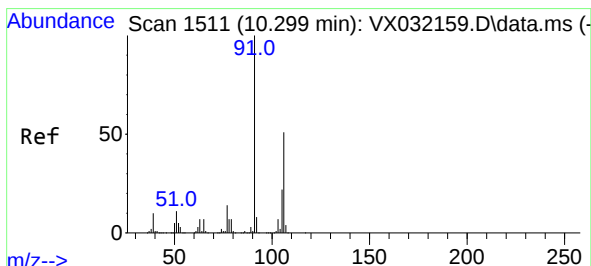
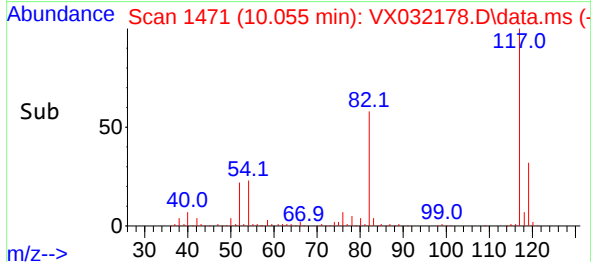
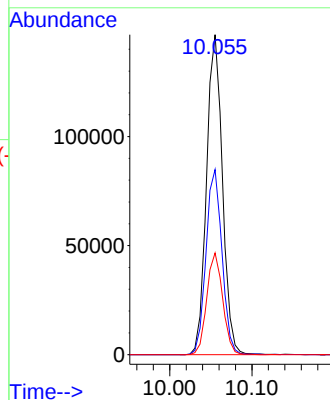
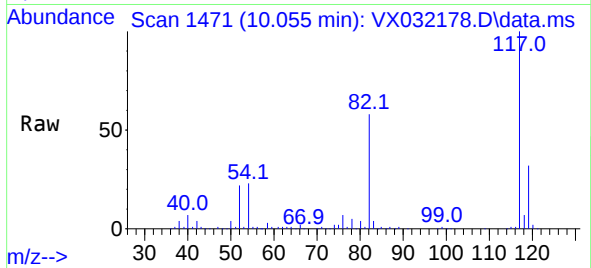




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX032178.D  
Acq: 18 Oct 2022 00:47

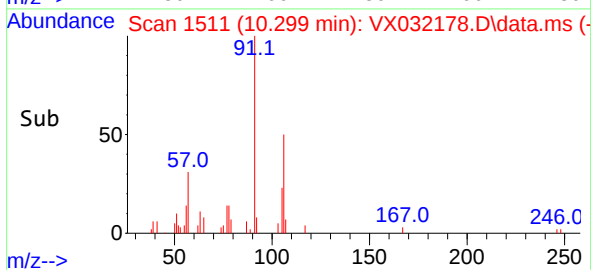
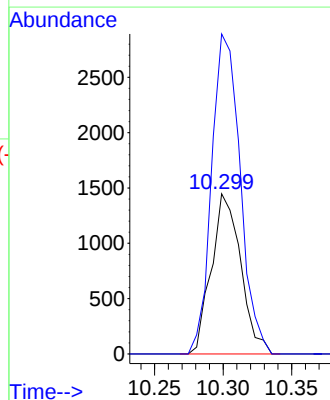
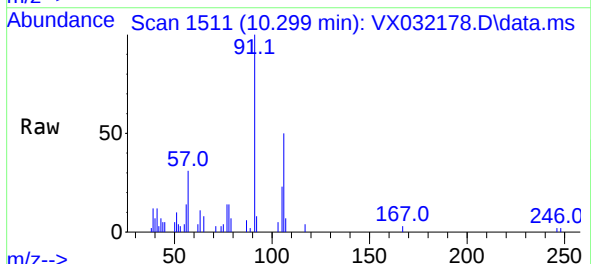
Instrument :  
MSVOA\_X  
ClientSampleId :  
SB-42

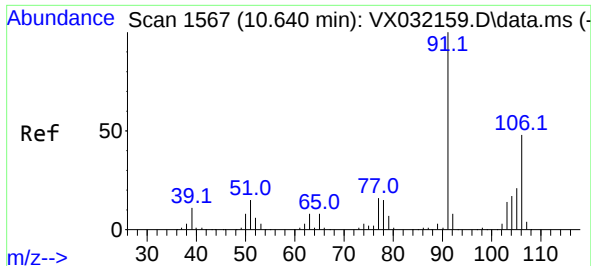
Tgt Ion:117 Resp: 197138  
Ion Ratio Lower Upper  
117 100  
82 57.8 46.8 70.2  
119 31.8 26.4 39.6



#68  
m/p-Xylenes  
Concen: 0.738 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. -0.000 min  
Lab File: VX032178.D  
Acq: 18 Oct 2022 00:47

Tgt Ion:106 Resp: 2155  
Ion Ratio Lower Upper  
106 100  
91 194.7 161.0 241.4

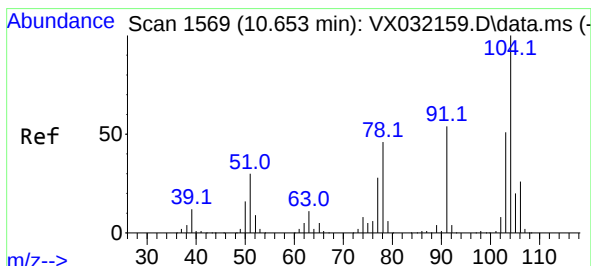
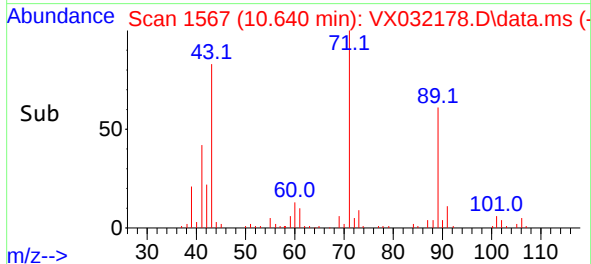
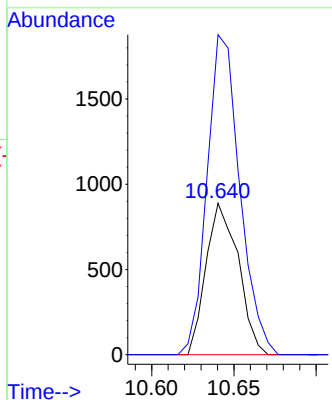
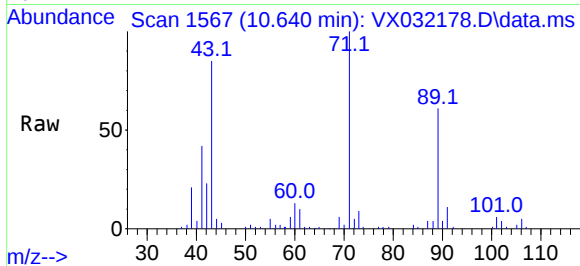




#69  
o-Xylene  
Concen: 0.422 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. 0.000 min  
Lab File: VX032178.D  
Acq: 18 Oct 2022 00:47

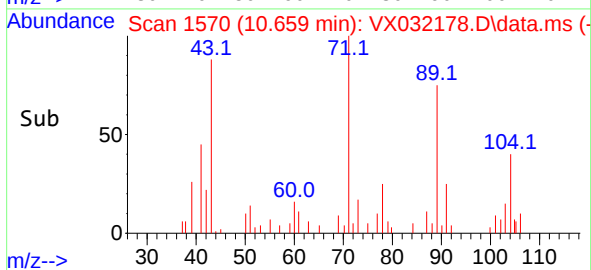
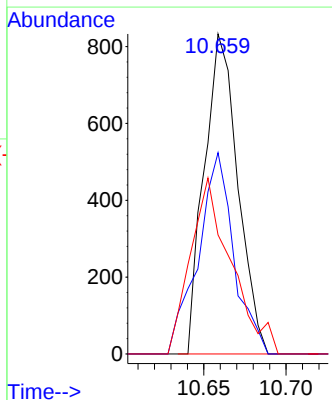
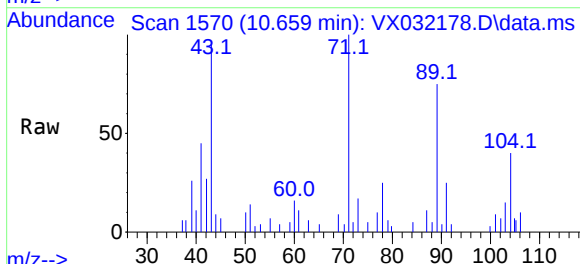
Instrument :  
MSVOA\_X  
ClientSampleId :  
SB-42

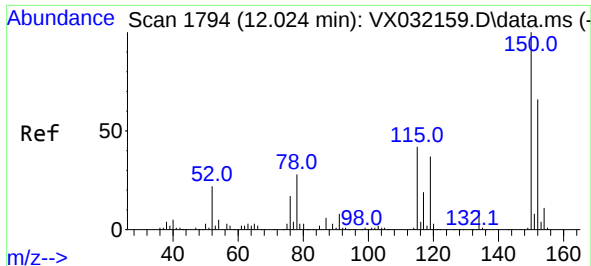
Tgt Ion:106 Resp: 1213  
Ion Ratio Lower Upper  
106 100  
91 214.0 107.2 321.6



#70  
Styrene  
Concen: 0.255 ug/l  
RT: 10.659 min Scan# 1570  
Delta R.T. 0.006 min  
Lab File: VX032178.D  
Acq: 18 Oct 2022 00:47

Tgt Ion:104 Resp: 1182  
Ion Ratio Lower Upper  
104 100  
78 66.8 41.4 62.2#  
103 66.5 43.8 65.8#

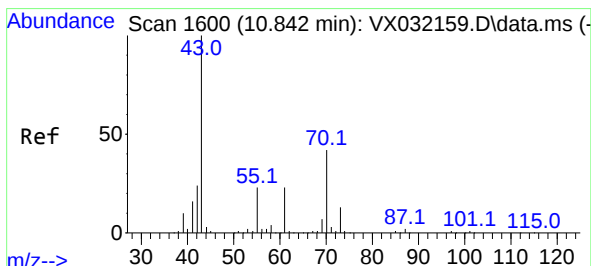
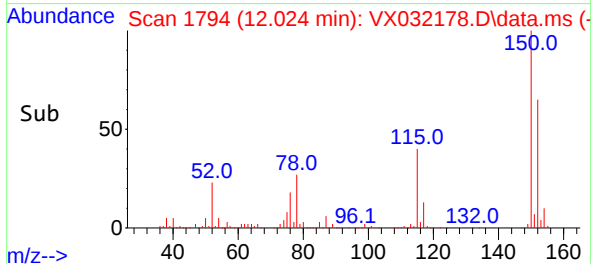
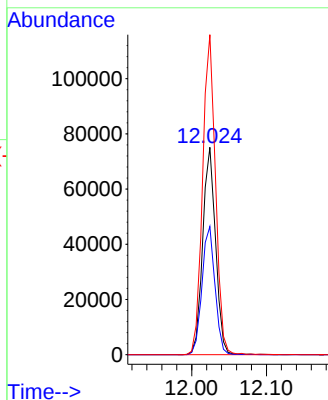
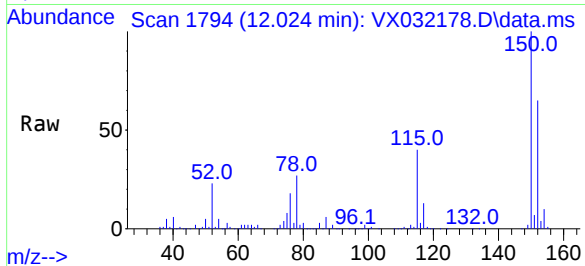




#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX032178.D  
Acq: 18 Oct 2022 00:47

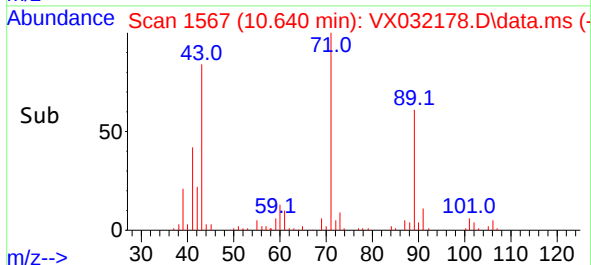
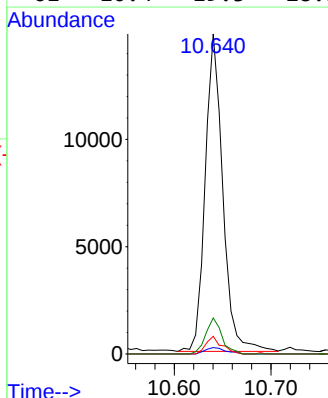
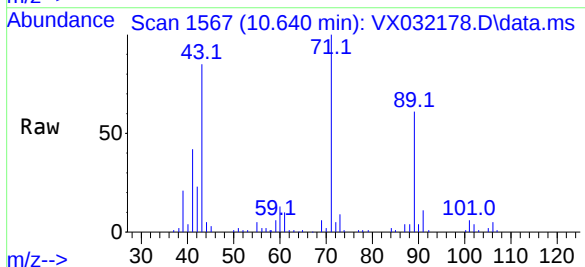
Instrument :  
MSVOA\_X  
ClientSampleId :  
SB-42

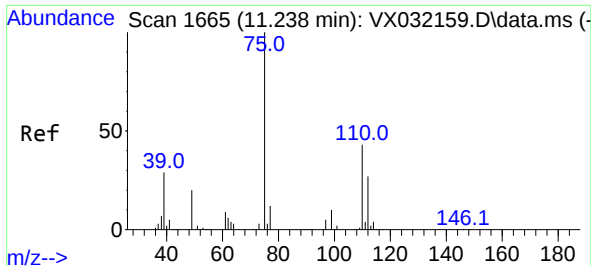
Tgt Ion:152 Resp: 89902  
Ion Ratio Lower Upper  
152 100  
115 62.4 43.4 130.1  
150 154.8 0.0 346.8



#74  
N-ethyl acetate  
Concen: 7.884 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. -0.202 min  
Lab File: VX032178.D  
Acq: 18 Oct 2022 00:47

Tgt Ion: 43 Resp: 18762  
Ion Ratio Lower Upper  
43 100  
70 2.3 33.4 50.2#  
55 5.0 18.2 27.2#  
61 10.4 19.3 28.9#

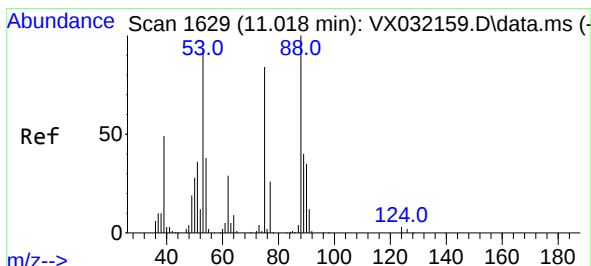
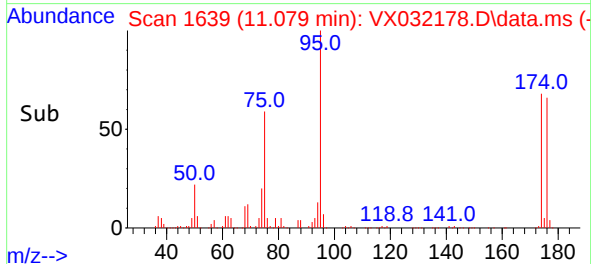
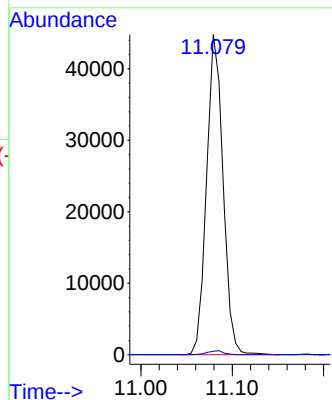
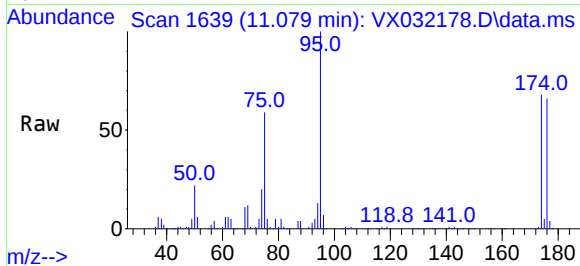




#76  
1,2,3-Trichloropropane  
Concen: 28.673 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.159 min  
Lab File: VX032178.D  
Acq: 18 Oct 2022 00:47

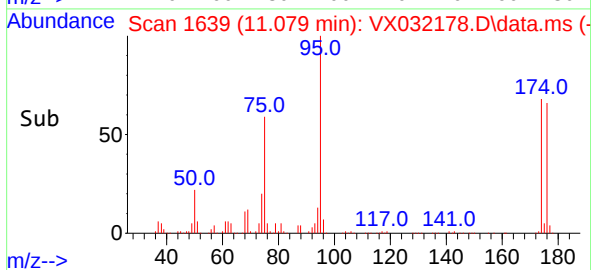
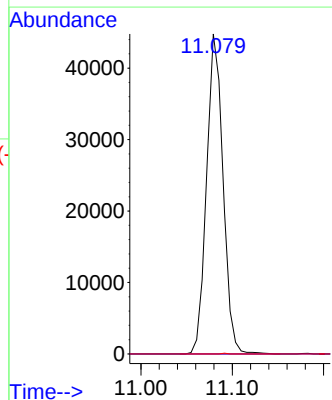
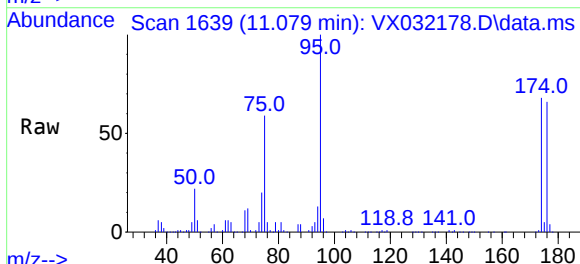
Instrument :  
MSVOA\_X  
ClientSampleId :  
SB-42

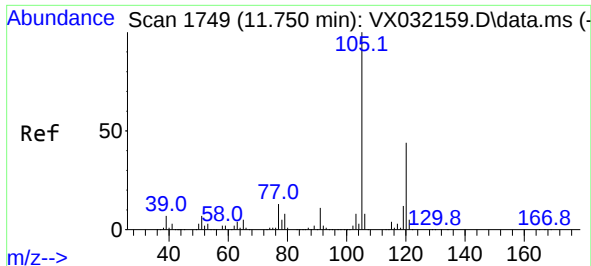
Tgt Ion: 75 Resp: 55892  
Ion Ratio Lower Upper  
75 100  
77 1.2 20.3 60.9#



#81  
trans-1,4-Dichloro-2-butene  
Concen: 110.380 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.061 min  
Lab File: VX032178.D  
Acq: 18 Oct 2022 00:47

Tgt Ion: 75 Resp: 55892  
Ion Ratio Lower Upper  
75 100  
53 0.0 77.6 116.4#  
89 0.1 37.4 56.0#

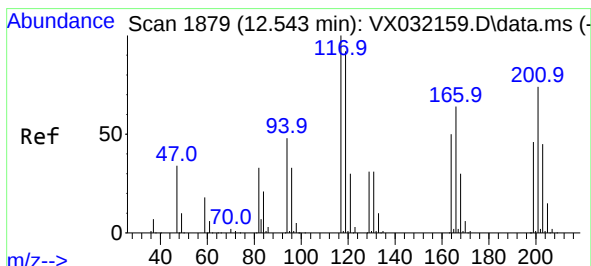
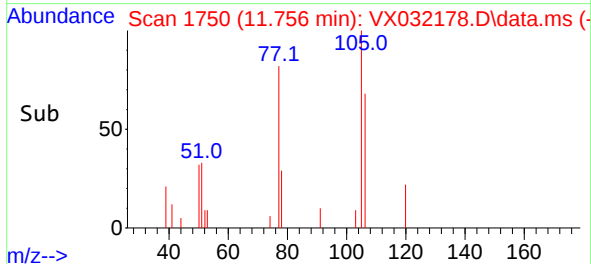
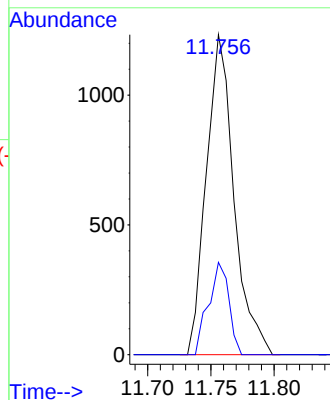
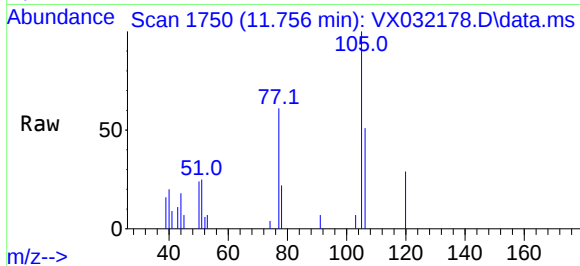




#84  
1,2,4-Trimethylbenzene  
Concen: 0.310 ug/l  
RT: 11.756 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VX032178.D  
Acq: 18 Oct 2022 00:47

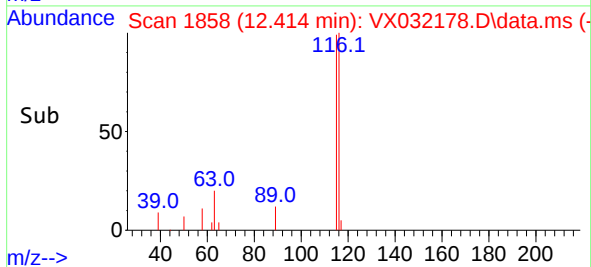
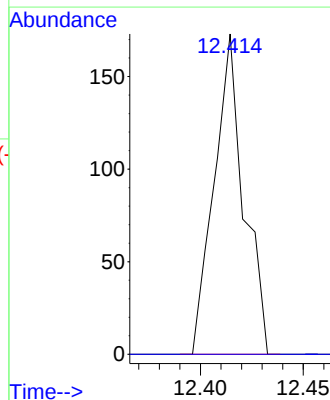
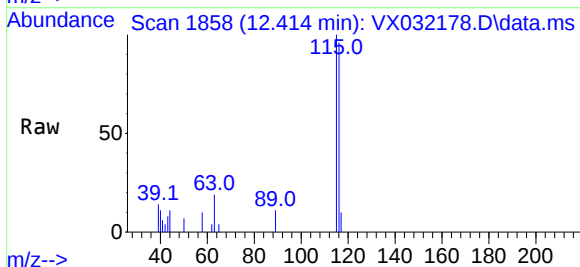
Instrument :  
MSVOA\_X  
ClientSampleId :  
SB-42

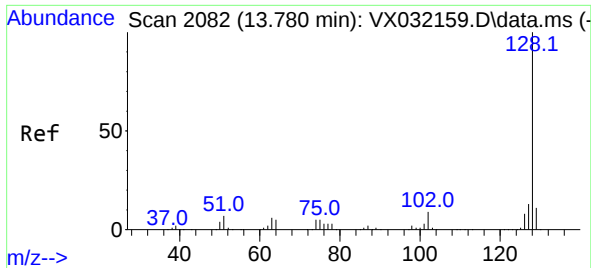
Tgt Ion:105 Resp: 1873  
Ion Ratio Lower Upper  
105 100  
120 21.2 22.6 67.8#



#90  
Hexachloroethane  
Concen: 0.203 ug/l  
RT: 12.414 min Scan# 1858  
Delta R.T. -0.129 min  
Lab File: VX032178.D  
Acq: 18 Oct 2022 00:47

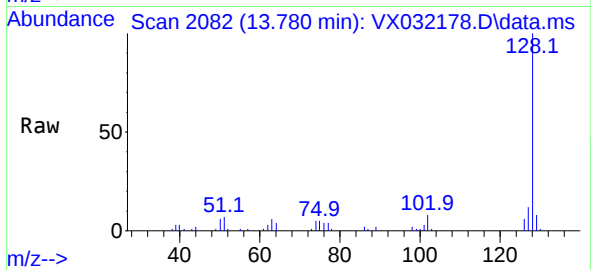
Tgt Ion:117 Resp: 173  
Ion Ratio Lower Upper  
117 100  
201 0.0 34.8 104.4#





#95  
Naphthalene  
Concen: 2.155 ug/l  
RT: 13.780 min Scan# 20  
Delta R.T. -0.000 min  
Lab File: VX032178.D  
Acq: 18 Oct 2022 00:47

Instrument :  
MSVOA\_X  
ClientSampleId :  
SB-42



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 128   | Resp: | 12222 |
| Ion      | Ratio | Lower | Upper |
| 128      | 100   |       |       |
| 127      | 12.8  | 10.4  | 15.6  |
| 129      | 10.2  | 8.8   | 13.2  |

