

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW121323\  
 Data File : VW033306.D  
 Acq On : 14 Dec 2023 03:31  
 Operator : SY/MD  
 Sample : 05770-06  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 41 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 EOY78

Quant Time: Dec 14 04:37:11 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR121323WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu Dec 14 01:07:25 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 5.532  | 114   | 127972   | 5.000    | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.783  | 117   | 122623   | 5.000    | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.185 | 152   | 66054    | 5.000    | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.272  | 65    | 39220    | 4.781    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =      | 95.600%  |
| 7) Chloroethane-d5            | 1.526  | 69    | 29835    | 4.890    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =      | 97.800%  |
| 11) 1,1-Dichloroethene-d2     | 2.050  | 65    | 15826    | 4.847    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =      | 97.000%  |
| 20) 2-Butanone-d5             | 3.818  | 46    | 853      | 0.879    | ug/L   | 0.02     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =      | 1.760%#  |
| 24) Chloroform-d              | 4.243  | 84    | 88927    | 5.197    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 104.000% |
| 26) 1,2-Dichloroethane-d4     | 4.944  | 65    | 39970    | 5.376    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 107.600% |
| 32) Benzene-d6                | 4.953  | 84    | 164451   | 5.184    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 103.600% |
| 36) 1,2-Dichloropropane-d6    | 5.989  | 67    | 39175    | 5.426    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =      | 108.600% |
| 41) Toluene-d8                | 7.239  | 98    | 158717   | 5.135    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 102.600% |
| 43) trans-1,3-Dichloroprop... | 7.555  | 79    | 16996    | 5.160    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =      | 103.200% |
| 46) 2-Hexanone-d5             | 8.037  | 63    | 49533    | 53.867   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =      | 107.740% |
| 56) 1,1,2,2-Tetrachloroeth... | 10.156 | 84    | 27846    | 5.702    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =      | 114.000% |
| 66) 1,2-Dichlorobenzene-d4    | 11.561 | 152   | 65615    | 5.640    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =      | 112.800% |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 3) Chloromethane              | 1.208  | 50    | 1747     | 0.191    | ug/L   | 96       |
| 5) Vinyl chloride             | 1.275  | 62    | 78251    | 8.471    | ug/L   | 100      |
| 8) Chloroethane               | 1.275  | 64    | 25756    | 4.833    | ug/L # | 48       |
| 12) 1,1-Dichloroethene        | 2.060  | 96    | 1601     | 0.219    | ug/L # | 1        |
| 13) Acetone                   | 2.236  | 43    | 8516     | 12.394   | ug/L   | 99       |
| 14) Carbon disulfide          | 2.233  | 76    | 5489     | 0.230    | ug/L   | 98       |
| 15) Methyl Acetate            | 2.423  | 43    | 350      | 0.192    | ug/L # | 59       |
| 16) Methylene chloride        | 2.439  | 84    | 2539     | 0.301    | ug/L   | 96       |
| 18) trans-1,2-Dichloroethene  | 2.683  | 96    | 3912     | 0.441    | ug/L   | 95       |
| 22) cis-1,2-Dichloroethene    | 3.802  | 96    | 3068474  | 334.809  | ug/L   | 92       |
| 25) Chloroform                | 4.269  | 83    | 35465    | 2.161    | ug/L   | 98       |
| 30) Cyclohexane               | 4.561  | 56    | 1750     | 0.161    | ug/L # | 22       |
| 33) Benzene                   | 5.002  | 78    | 78974    | 2.404    | ug/L   | 100      |
| 34) Trichloroethene           | 5.825  | 95    | 318037   | 33.199   | ug/L   | 98       |
| 35) Methylcyclohexane         | 6.040  | 83    | 4319     | 0.304    | ug/L   | 91       |
| 37) 1,2-Dichloropropane       | 5.986  | 63    | 5529     | 0.837    | ug/L # | 81       |
| 38) Bromodichloromethane      | 6.436  | 83    | 1421     | 0.134    | ug/L # | 91       |
| 39) cis-1,3-Dichloropropene   | 6.915  | 75    | 1340     | 0.125    | ug/L # | 56       |
| 40) 4-Methyl-2-pentanone      | 7.175  | 43    | 36827    | 15.748   | ug/L   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV121323\  
 Data File : VV033306.D  
 Acq On : 14 Dec 2023 03:31  
 Operator : SY/MD  
 Sample : 05770-06  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 41 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 E0Y78

Quant Time: Dec 14 04:37:11 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR121323WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu Dec 14 01:07:25 2023  
 Response via : Initial Calibration

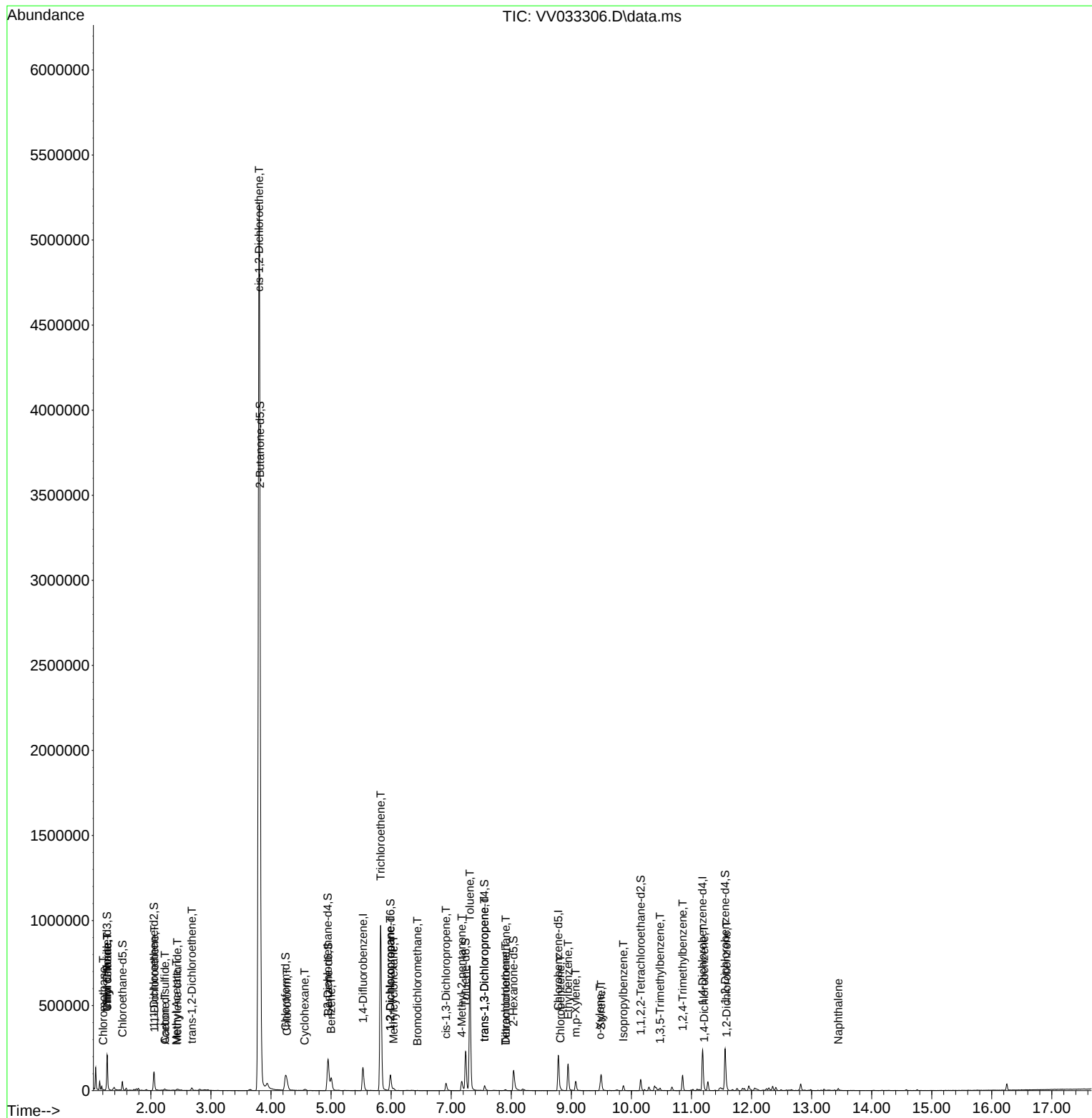
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| 42) Toluene                   | 7.310  | 91   | 554657   | 14.738 | ug/L   | 99       |
| 44) trans-1,3-Dichloropropene | 7.555  | 75   | 935      | 0.105  | ug/L # | 16       |
| 47) Tetrachloroethene         | 7.905  | 164  | 1125     | 0.124  | ug/L   | 82       |
| 49) Dibromochloromethane      | 7.908  | 129  | 1085     | 0.152  | ug/L # | 11       |
| 51) Chlorobenzene             | 8.818  | 112  | 6395     | 0.248  | ug/L   | 98       |
| 52) Ethylbenzene              | 8.947  | 91   | 111474   | 2.644  | ug/L   | 95       |
| 53) m,p-Xylene                | 9.072  | 106  | 17062    | 0.983  | ug/L   | 87       |
| 54) o-Xylene                  | 9.477  | 106  | 8238     | 0.501  | ug/L   | 99       |
| 55) Styrene                   | 9.497  | 104  | 49713    | 1.844  | ug/L   | 90       |
| 60) Isopropylbenzene          | 9.866  | 105  | 19725    | 0.451  | ug/L   | 98       |
| 62) 1,3,5-Trimethylbenzene    | 10.477 | 105  | 7503     | 0.210  | ug/L   | 97       |
| 63) 1,2,4-Trimethylbenzene    | 10.854 | 105  | 49394    | 1.395  | ug/L   | 96       |
| 65) 1,4-Dichlorobenzene       | 11.214 | 146  | 5446     | 0.246  | ug/L   | 88       |
| 67) 1,2-Dichlorobenzene       | 11.583 | 146  | 3817     | 0.199  | ug/L   | 98       |
| 71) Naphthalene               | 13.445 | 128  | 10509    | 0.662  | ug/L   | 96       |
| -----                         |        |      |          |        |        |          |

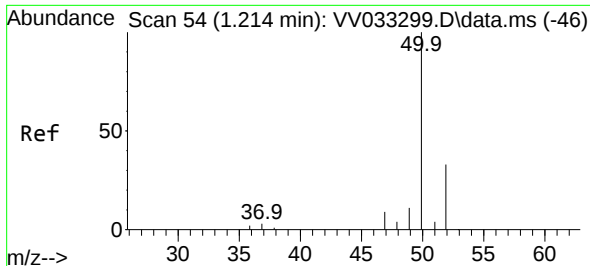
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV121323\  
Data File : VV033306.D  
Acq On : 14 Dec 2023 03:31  
Operator : SY/MD  
Sample : 05770-06  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 41 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
E0Y78

Quant Time: Dec 14 04:37:11 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR121323WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Thu Dec 14 01:07:25 2023  
Response via : Initial Calibration

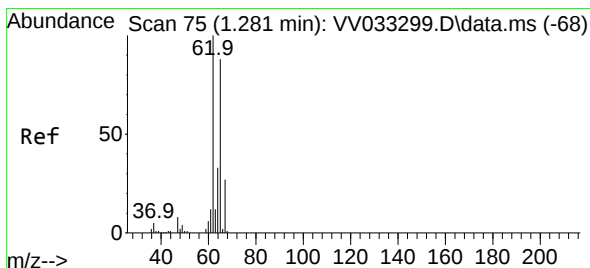
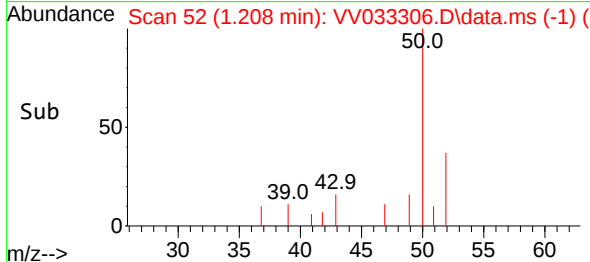
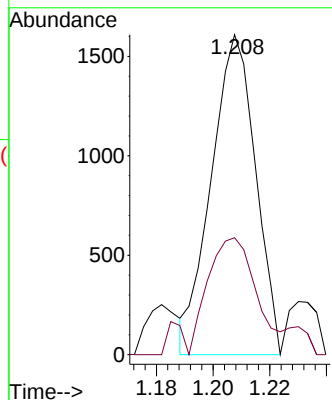
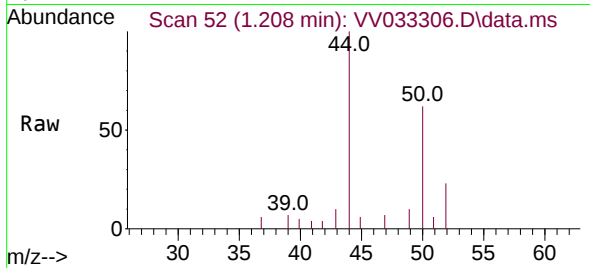




#3  
Chloromethane  
Concen: 0.191 ug/L  
RT: 1.208 min Scan# 51  
Delta R.T. -0.006 min  
Lab File: VV033306.D  
Acq: 14 Dec 2023 03:31

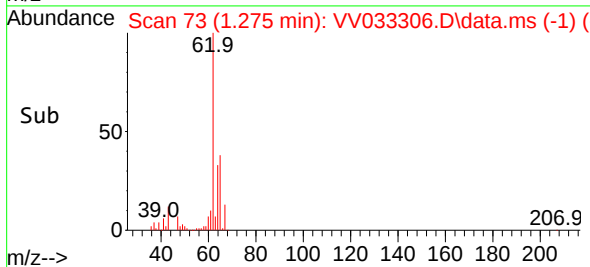
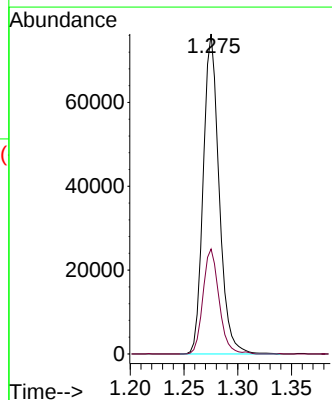
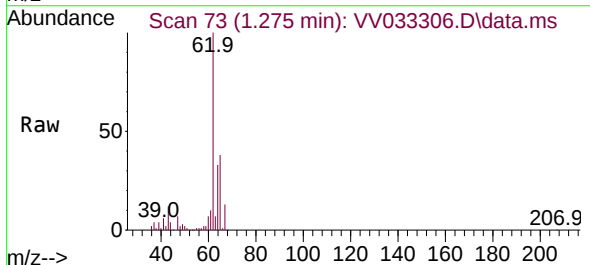
Instrument :  
MSVOA\_V  
ClientSampleId :  
E0Y78

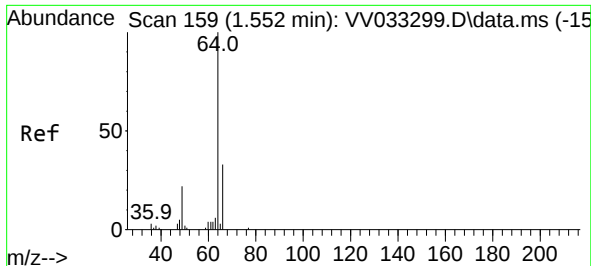
Tgt Ion: 50 Resp: 1747  
Ion Ratio Lower Upper  
50 100  
52 36.5 23.8 44.2



#5  
Vinyl chloride  
Concen: 8.471 ug/L  
RT: 1.275 min Scan# 73  
Delta R.T. -0.006 min  
Lab File: VV033306.D  
Acq: 14 Dec 2023 03:31

Tgt Ion: 62 Resp: 78251  
Ion Ratio Lower Upper  
62 100  
64 32.8 23.0 42.8

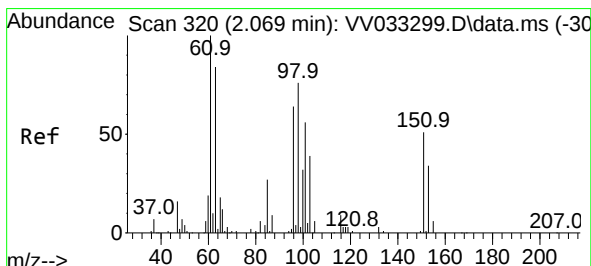
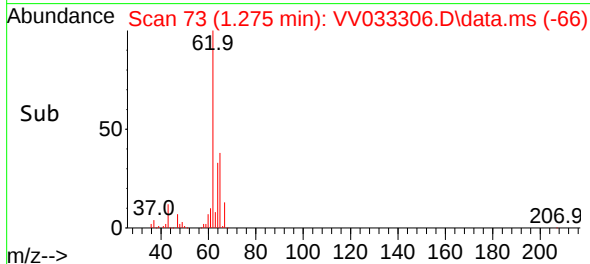
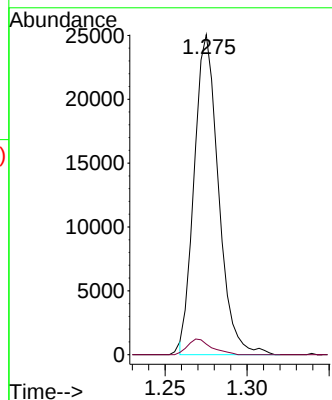
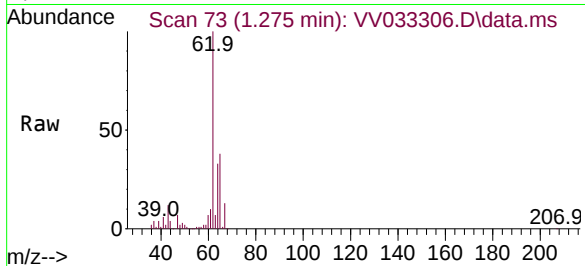




#8  
Chloroethane  
Concen: 4.833 ug/L  
RT: 1.275 min Scan# 71  
Delta R.T. -0.276 min  
Lab File: VV033306.D  
Acq: 14 Dec 2023 03:31

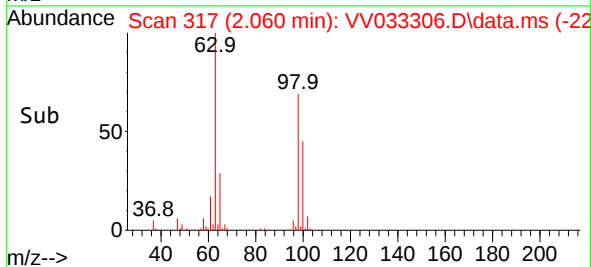
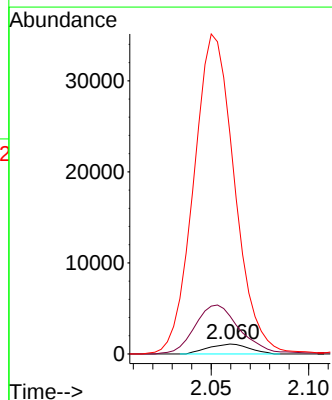
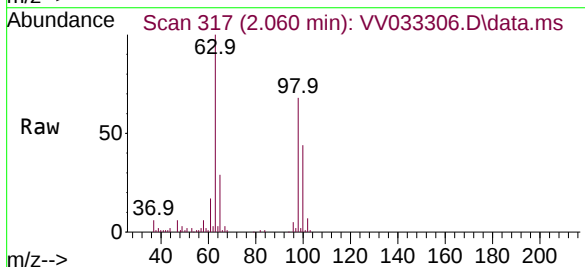
Instrument :  
MSVOA\_V  
ClientSampleId :  
E0Y78

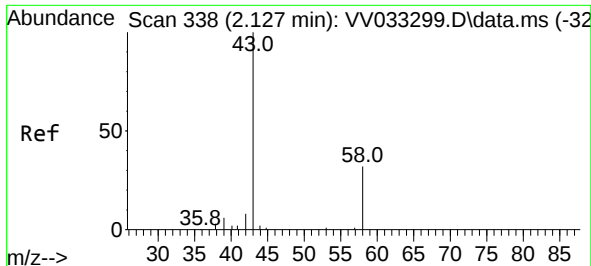
Tgt Ion: 64 Resp: 25756  
Ion Ratio Lower Upper  
64 100  
66 3.3 22.9 42.5#



#12  
1,1-Dichloroethene  
Concen: 0.219 ug/L  
RT: 2.060 min Scan# 317  
Delta R.T. -0.010 min  
Lab File: VV033306.D  
Acq: 14 Dec 2023 03:31

Tgt Ion: 96 Resp: 1601  
Ion Ratio Lower Upper  
96 100  
61 381.5 111.6 207.2#  
63 2211.0 87.1 161.7#





#13

Acetone

Concen: 12.394 ug/L

RT: 2.236 min Scan# 31

Delta R.T. 0.109 min

Lab File: VV033306.D

Acq: 14 Dec 2023 03:31

Instrument :

MSVOA\_V

ClientSampleId :

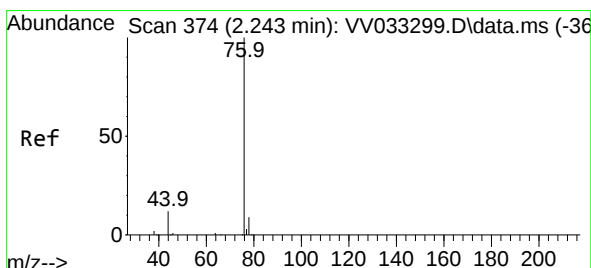
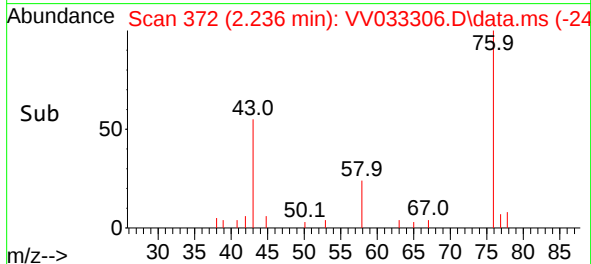
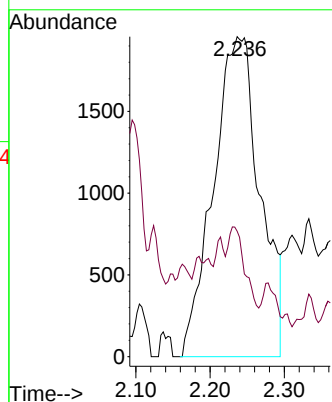
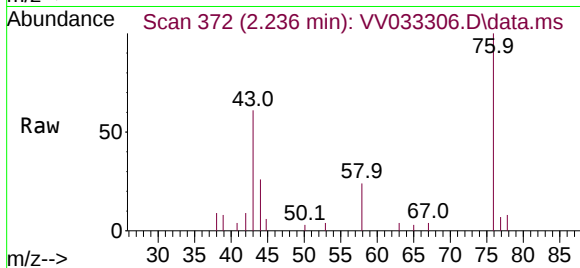
E0Y78

Tgt Ion: 43 Resp: 8516

Ion Ratio Lower Upper

43 100

58 15.6 0.0 30.2



#14

Carbon disulfide

Concen: 0.230 ug/L

RT: 2.233 min Scan# 371

Delta R.T. -0.010 min

Lab File: VV033306.D

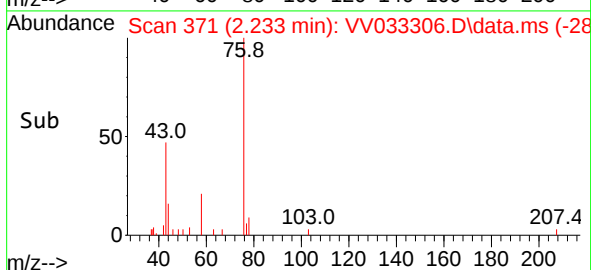
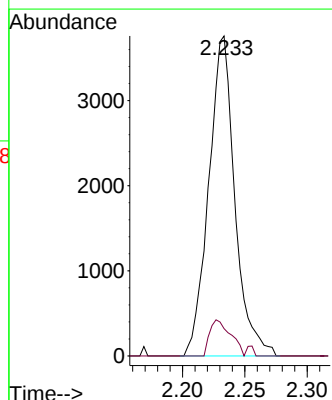
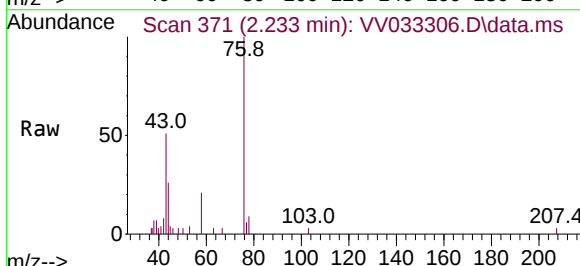
Acq: 14 Dec 2023 03:31

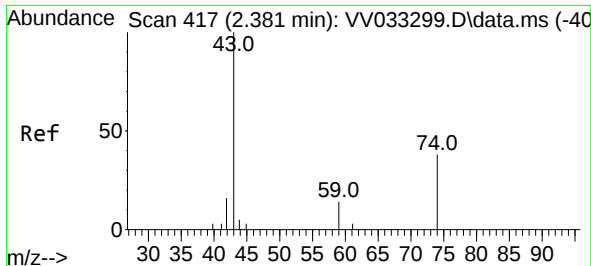
Tgt Ion: 76 Resp: 5489

Ion Ratio Lower Upper

76 100

78 8.5 7.4 11.0

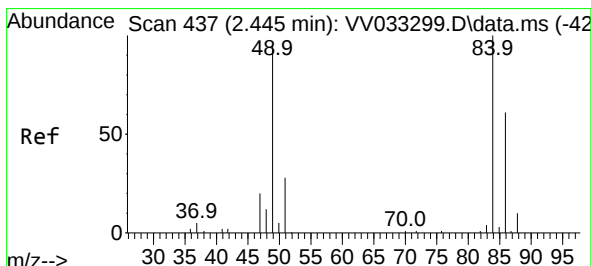
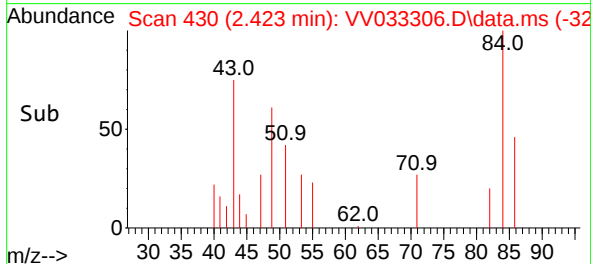
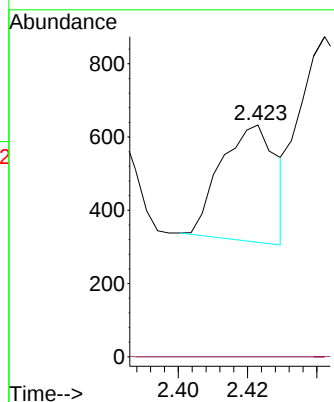
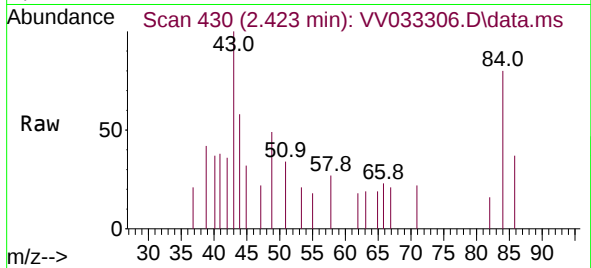




#15  
Methyl Acetate  
Concen: 0.192 ug/L  
RT: 2.423 min Scan# 417  
Delta R.T. 0.042 min  
Lab File: VV033306.D  
Acq: 14 Dec 2023 03:31

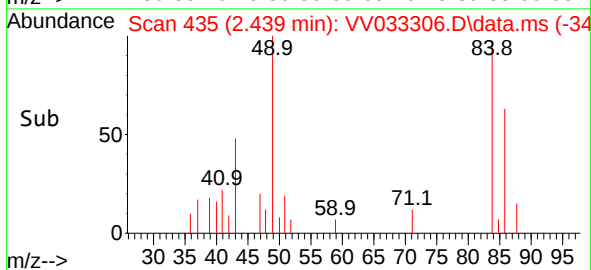
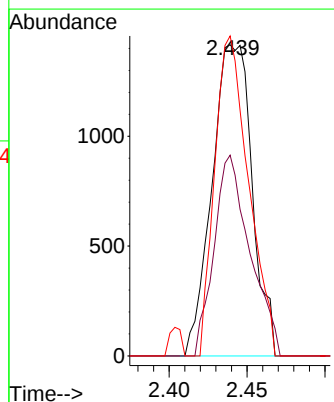
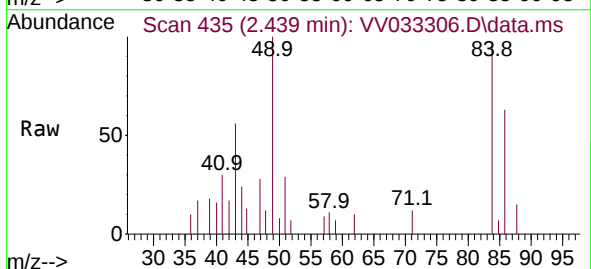
Instrument :  
MSVOA\_V  
ClientSampleId :  
E0Y78

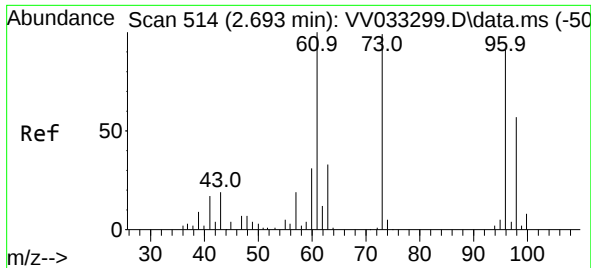
Tgt Ion: 43 Resp: 350  
Ion Ratio Lower Upper  
43 100  
74 5.4 21.0 31.6#



#16  
Methylene chloride  
Concen: 0.301 ug/L  
RT: 2.439 min Scan# 435  
Delta R.T. -0.006 min  
Lab File: VV033306.D  
Acq: 14 Dec 2023 03:31

Tgt Ion: 84 Resp: 2539  
Ion Ratio Lower Upper  
84 100  
86 64.5 47.5 88.1  
49 102.8 68.9 127.9

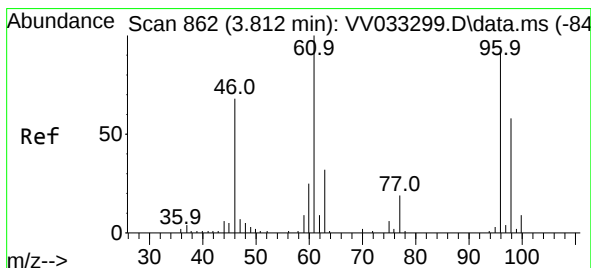
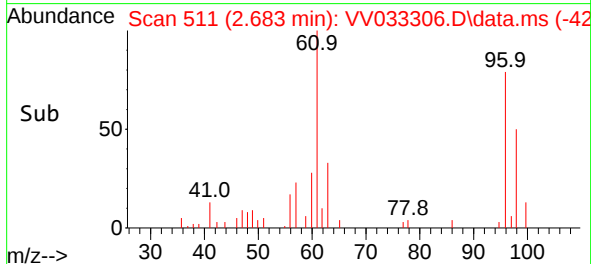
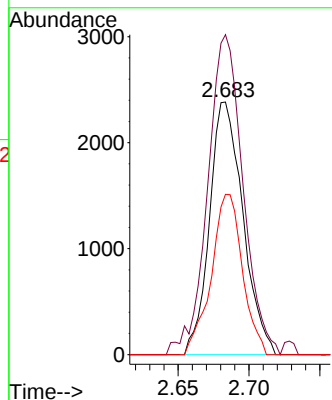
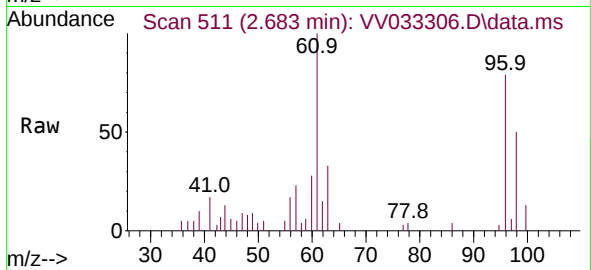




#18  
trans-1,2-Dichloroethene  
Concen: 0.441 ug/L  
RT: 2.683 min Scan# 511  
Delta R.T. -0.010 min  
Lab File: VV033306.D  
Acq: 14 Dec 2023 03:31

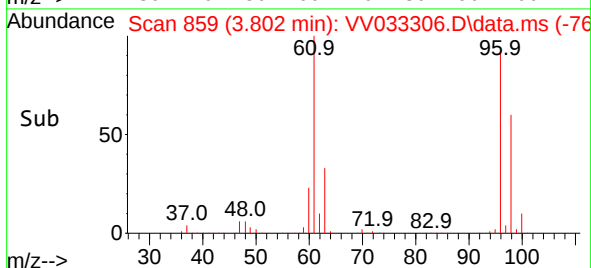
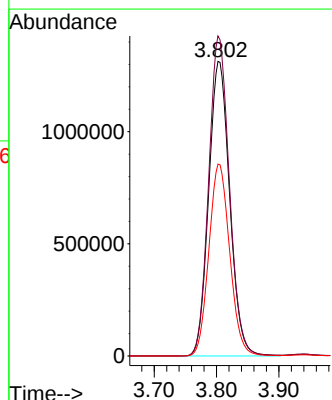
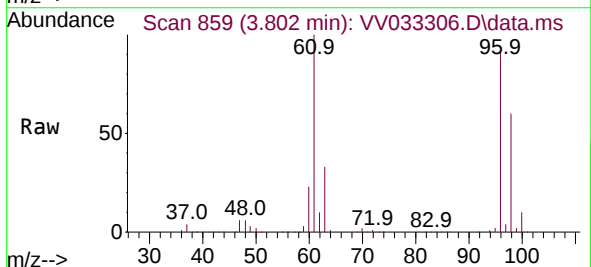
Instrument :  
MSVOA\_V  
ClientSampleId :  
E0Y78

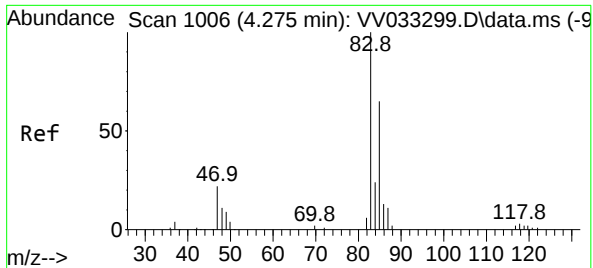
Tgt Ion: 96 Resp: 3912  
Ion Ratio Lower Upper  
96 100  
61 126.6 84.6 157.2  
98 63.4 46.7 86.7



#22  
cis-1,2-Dichloroethene  
Concen: 334.809 ug/L  
RT: 3.802 min Scan# 859  
Delta R.T. -0.010 min  
Lab File: VV033306.D  
Acq: 14 Dec 2023 03:31

Tgt Ion: 96 Resp: 3068474  
Ion Ratio Lower Upper  
96 100  
61 108.7 69.9 129.9  
98 65.1 42.4 78.8





#25

Chloroform

Concen: 2.161 ug/L

RT: 4.269 min Scan# 1095

Delta R.T. -0.006 min

Lab File: VV033306.D

Acq: 14 Dec 2023 03:31

Instrument :

MSVOA\_V

ClientSampleId :

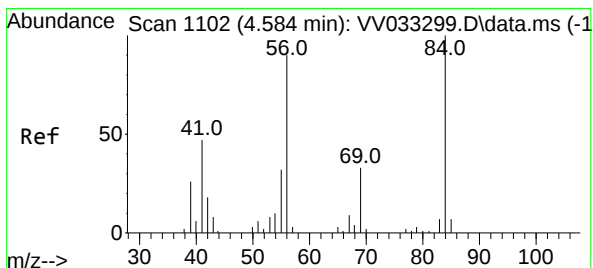
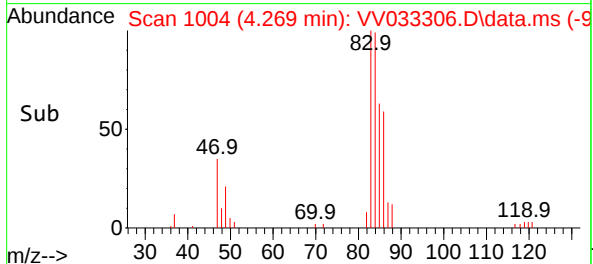
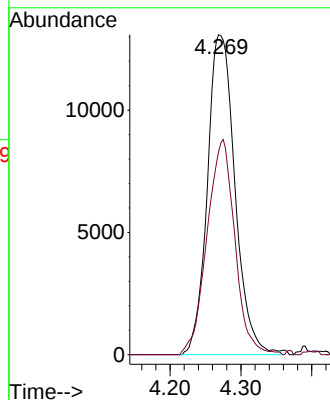
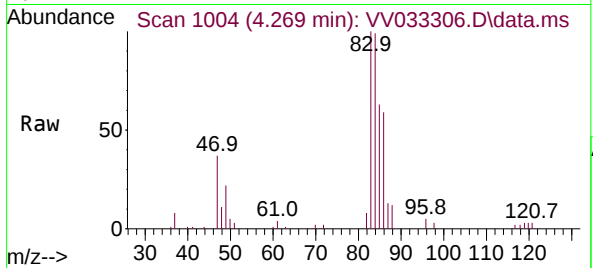
E0Y78

Tgt Ion: 83 Resp: 35465

Ion Ratio Lower Upper

83 100

85 63.4 45.3 84.1



#30

Cyclohexane

Concen: 0.161 ug/L

RT: 4.561 min Scan# 1095

Delta R.T. -0.022 min

Lab File: VV033306.D

Acq: 14 Dec 2023 03:31

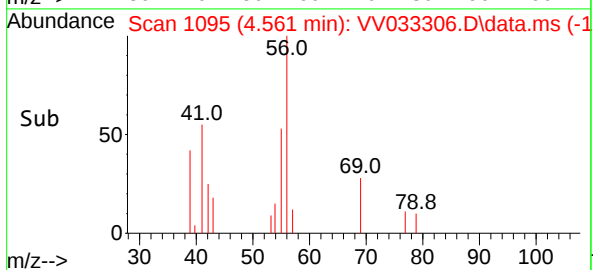
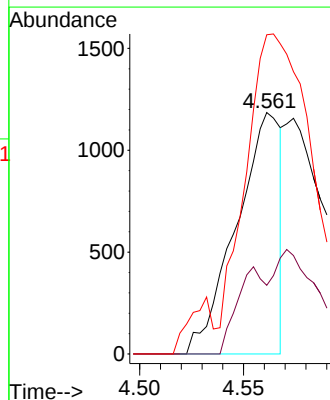
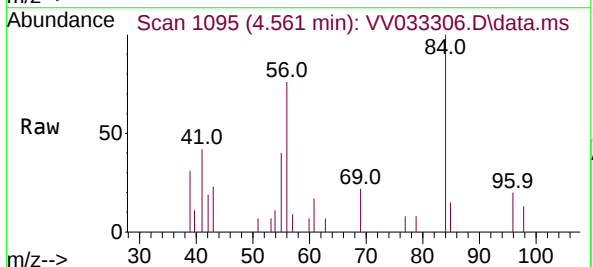
Tgt Ion: 56 Resp: 1750

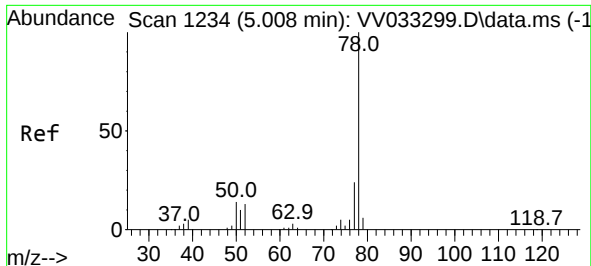
Ion Ratio Lower Upper

56 100

69 44.1 28.8 43.2#

84 211.8 86.2 129.4#

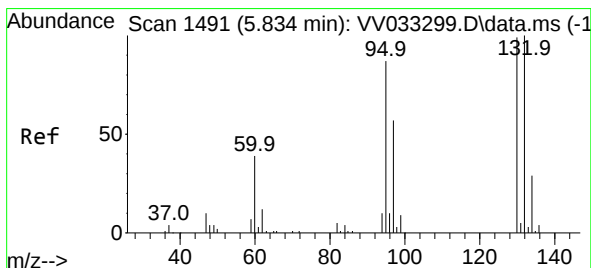
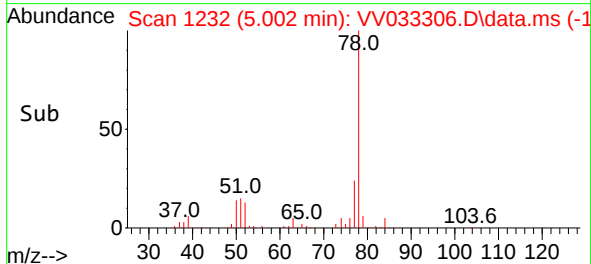
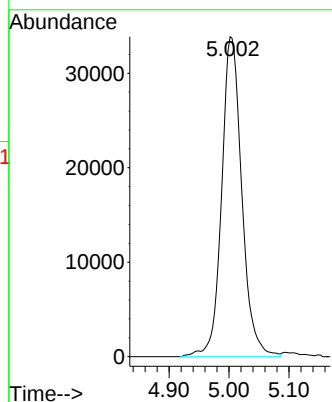
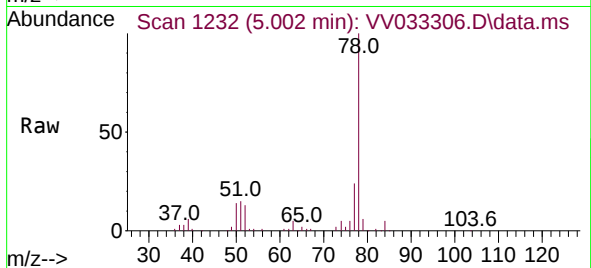




#33  
Benzene  
Concen: 2.404 ug/L  
RT: 5.002 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VV033306.D  
Acq: 14 Dec 2023 03:31

Instrument :  
MSVOA\_V  
ClientSampleId :  
E0Y78

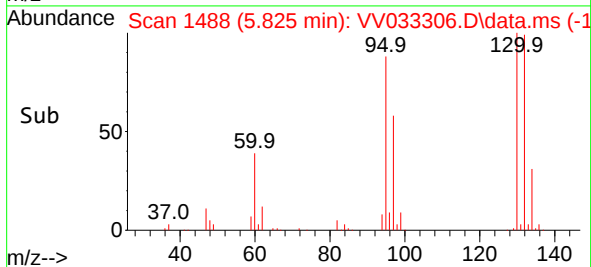
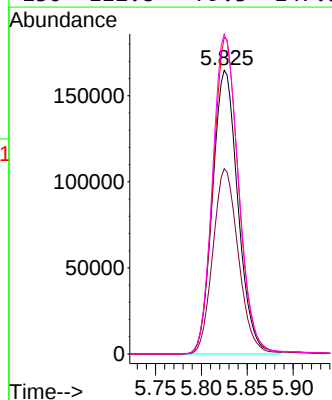
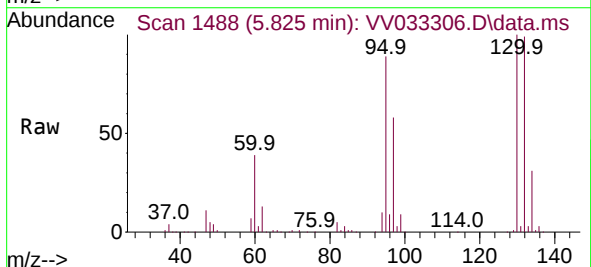
Tgt Ion: 78 Resp: 78974

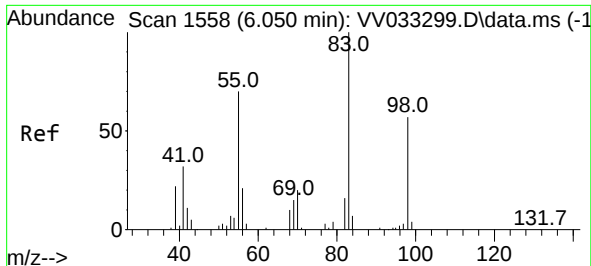


#34  
Trichloroethene  
Concen: 33.199 ug/L  
RT: 5.825 min Scan# 1488  
Delta R.T. -0.010 min  
Lab File: VV033306.D  
Acq: 14 Dec 2023 03:31

Tgt Ion: 95 Resp: 318037

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 95  | 100   |       |       |
| 97  | 65.3  | 46.5  | 86.5  |
| 132 | 111.7 | 75.1  | 139.5 |
| 130 | 112.8 | 79.3  | 147.3 |





#35

Methylcyclohexane

Concen: 0.304 ug/L

RT: 6.040 min Scan# 11

Delta R.T. -0.010 min

Lab File: VV033306.D

Acq: 14 Dec 2023 03:31

Instrument :

MSVOA\_V

ClientSampleId :

E0Y78

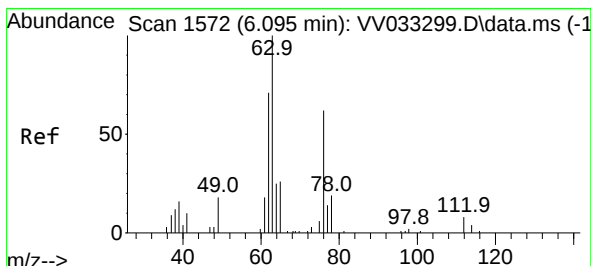
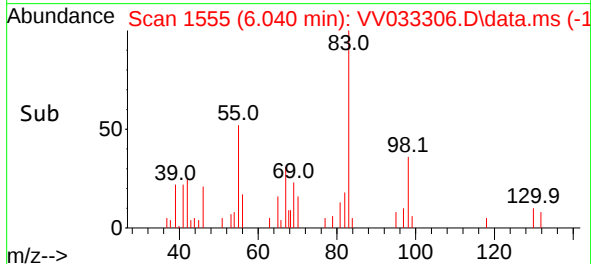
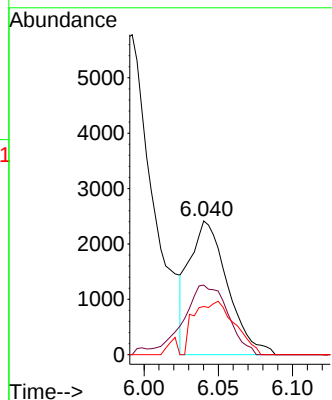
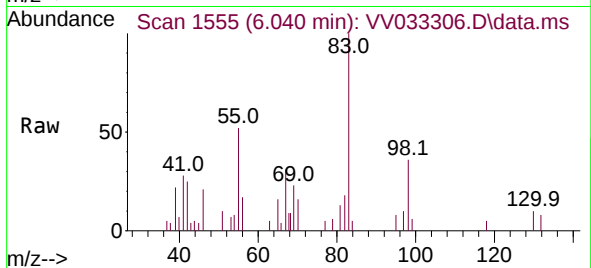
Tgt Ion: 83 Resp: 4319

Ion Ratio Lower Upper

83 100

55 60.7 50.7 76.1

98 42.7 42.4 63.6



#37

1,2-Dichloropropane

Concen: 0.837 ug/L

RT: 5.986 min Scan# 1538

Delta R.T. -0.109 min

Lab File: VV033306.D

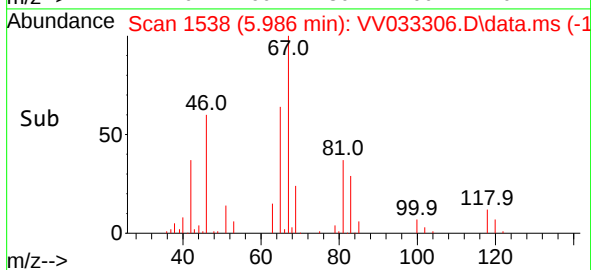
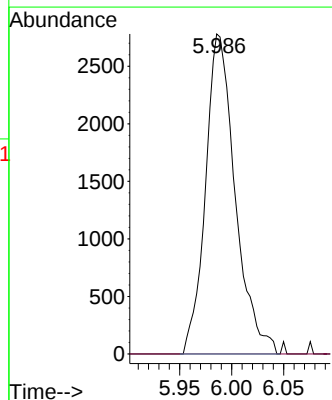
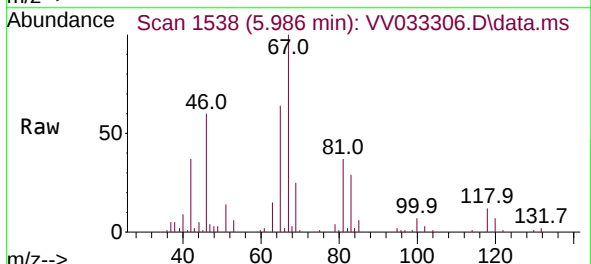
Acq: 14 Dec 2023 03:31

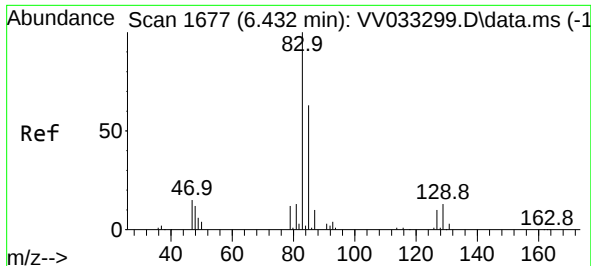
Tgt Ion: 63 Resp: 5529

Ion Ratio Lower Upper

63 100

112 0.0 5.0 7.6#

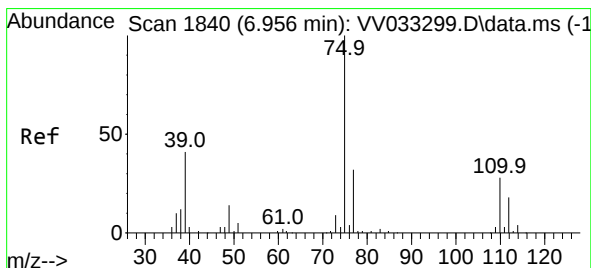
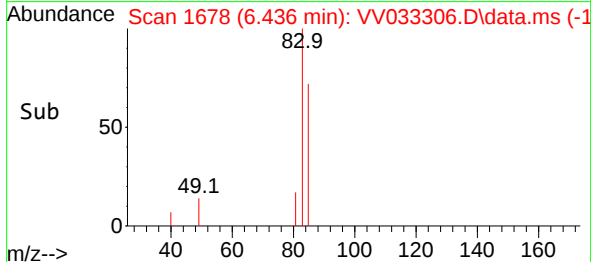
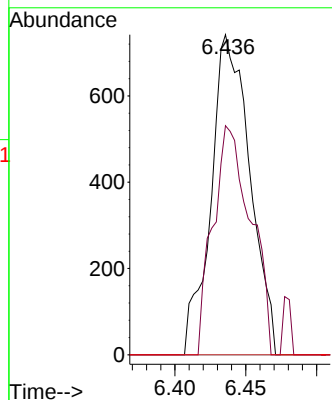
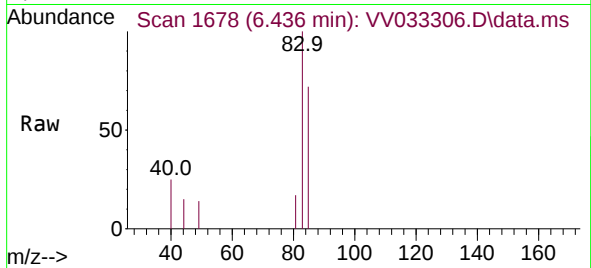




#38  
Bromodichloromethane  
Concen: 0.134 ug/L  
RT: 6.436 min Scan# 1  
Delta R.T. 0.003 min  
Lab File: VV033306.D  
Acq: 14 Dec 2023 03:31

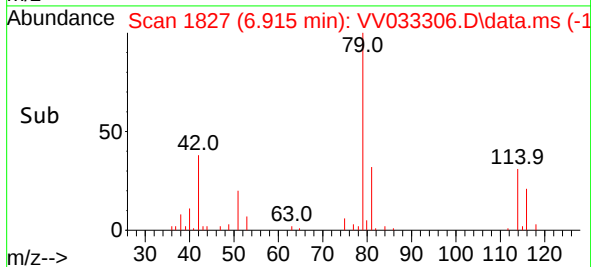
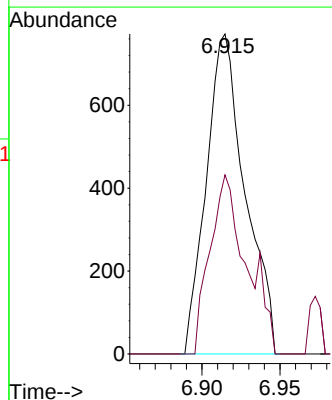
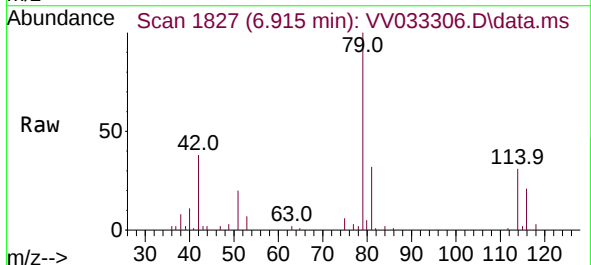
Instrument :  
MSVOA\_V  
ClientSampleId :  
E0Y78

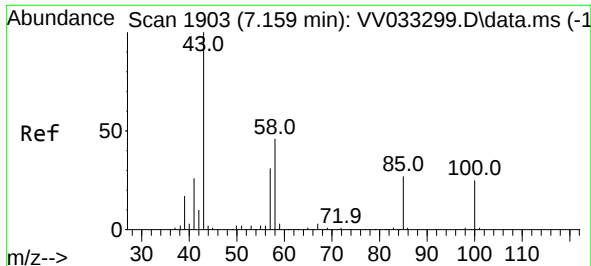
Tgt Ion: 83 Resp: 1421  
Ion Ratio Lower Upper  
83 100  
85 71.6 46.6 86.6  
127 0.0 8.6 13.0#



#39  
cis-1,3-Dichloropropene  
Concen: 0.125 ug/L  
RT: 6.915 min Scan# 1827  
Delta R.T. -0.042 min  
Lab File: VV033306.D  
Acq: 14 Dec 2023 03:31

Tgt Ion: 75 Resp: 1340  
Ion Ratio Lower Upper  
75 100  
77 56.0 22.1 41.1#





#40

4-Methyl-2-pentanone

Concen: 15.748 ug/L

RT: 7.175 min Scan# 1908

Delta R.T. 0.016 min

Lab File: VV033306.D

Acq: 14 Dec 2023 03:31

Instrument :

MSVOA\_V

ClientSampleId :

E0Y78

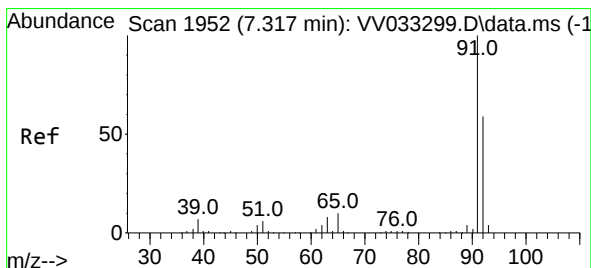
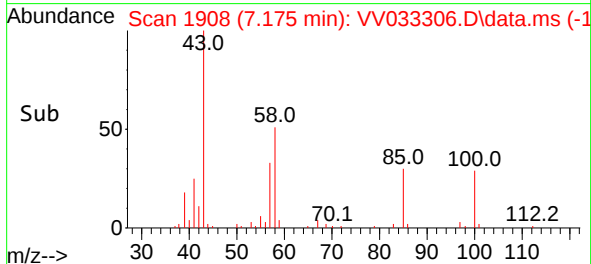
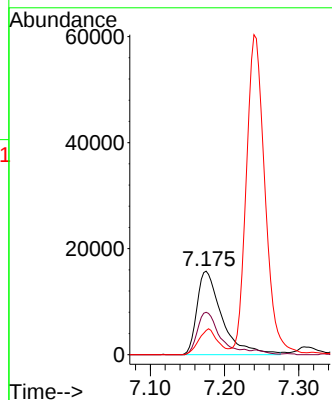
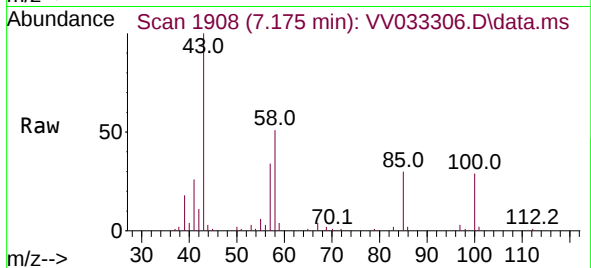
Tgt Ion: 43 Resp: 36827

Ion Ratio Lower Upper

43 100

58 43.6 36.2 54.2

100 23.5 18.8 28.2



#42

Toluene

Concen: 14.738 ug/L

RT: 7.310 min Scan# 1950

Delta R.T. -0.006 min

Lab File: VV033306.D

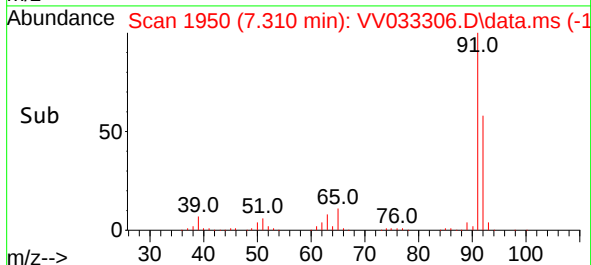
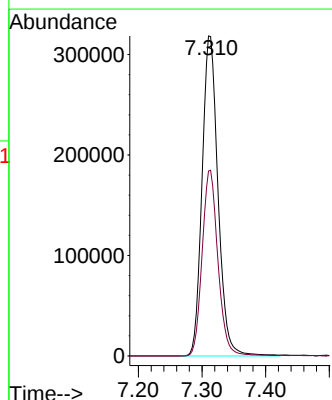
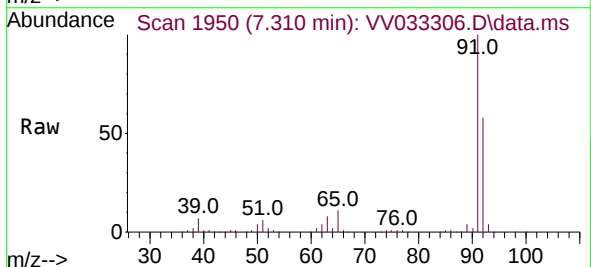
Acq: 14 Dec 2023 03:31

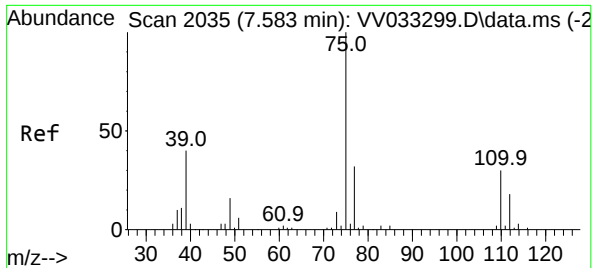
Tgt Ion: 91 Resp: 554657

Ion Ratio Lower Upper

91 100

92 57.8 40.2 74.6

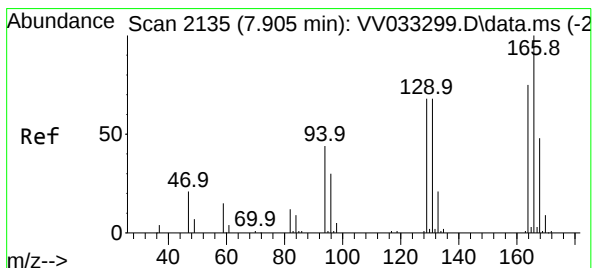
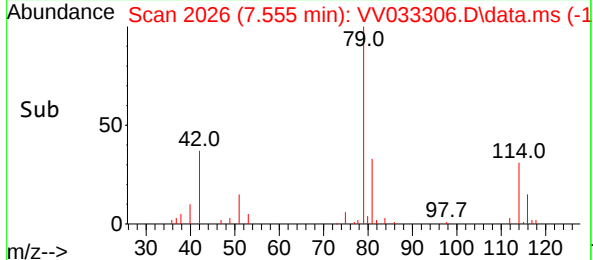
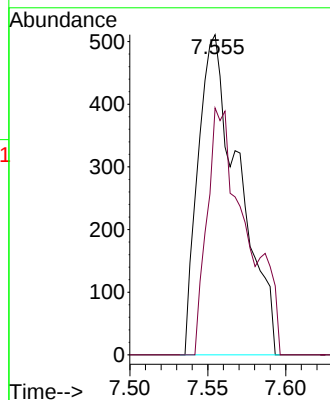
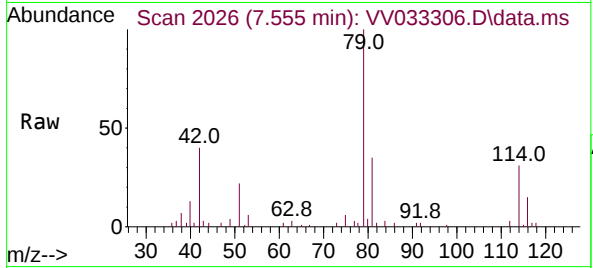




#44  
trans-1,3-Dichloropropene  
Concen: 0.105 ug/L  
RT: 7.555 min Scan# 2035  
Delta R.T. -0.029 min  
Lab File: VV033306.D  
Acq: 14 Dec 2023 03:31

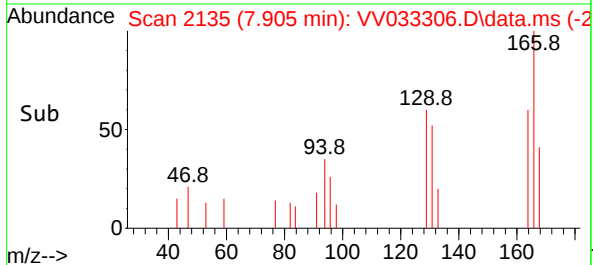
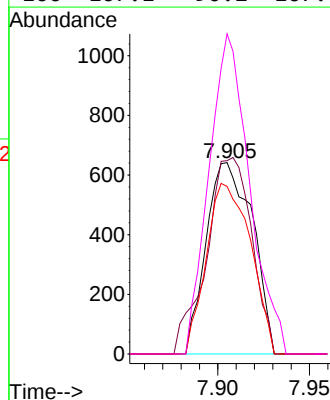
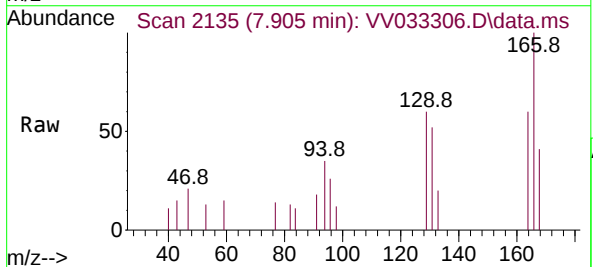
Instrument :  
MSVOA\_V  
ClientSampleId :  
E0Y78

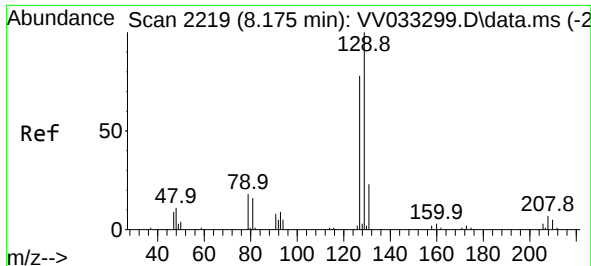
Tgt Ion: 75 Resp: 935  
Ion Ratio Lower Upper  
75 100  
77 77.1 21.7 40.3#



#47  
Tetrachloroethene  
Concen: 0.124 ug/L  
RT: 7.905 min Scan# 2135  
Delta R.T. 0.000 min  
Lab File: VV033306.D  
Acq: 14 Dec 2023 03:31

Tgt Ion: 164 Resp: 1125  
Ion Ratio Lower Upper  
164 100  
129 100.9 62.6 116.3  
131 87.5 62.6 116.3  
166 167.1 90.2 167.6





#49

Dibromochloromethane

Concen: 0.152 ug/L

RT: 7.908 min Scan# 2136

Delta R.T. -0.267 min

Lab File: VV033306.D

Acq: 14 Dec 2023 03:31

Instrument :

MSVOA\_V

ClientSampleId :

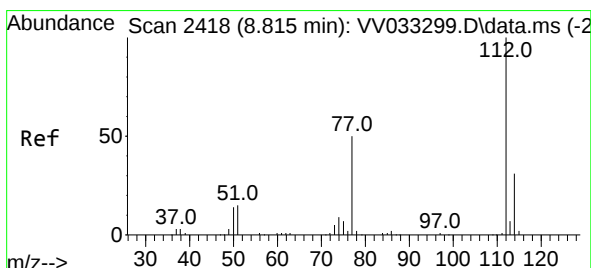
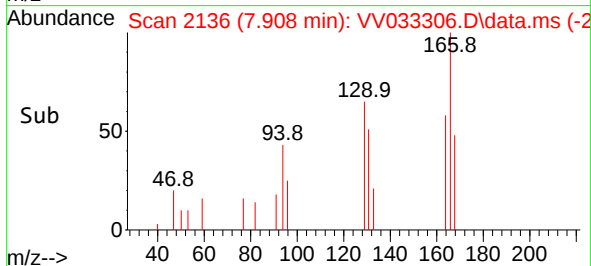
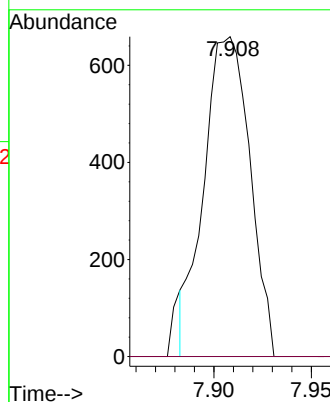
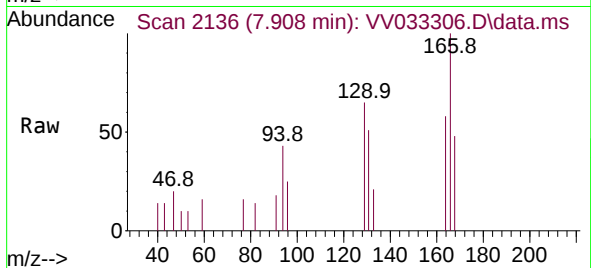
E0Y78

Tgt Ion:129 Resp: 1085

Ion Ratio Lower Upper

129 100

127 0.0 53.2 98.8#



#51

Chlorobenzene

Concen: 0.248 ug/L

RT: 8.818 min Scan# 2419

Delta R.T. 0.003 min

Lab File: VV033306.D

Acq: 14 Dec 2023 03:31

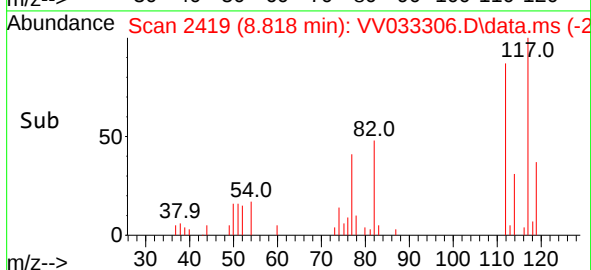
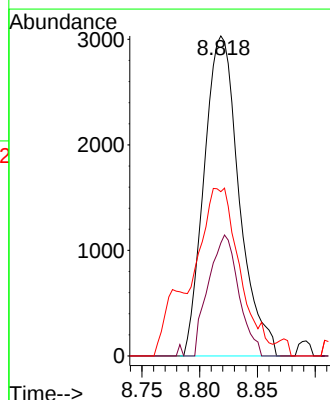
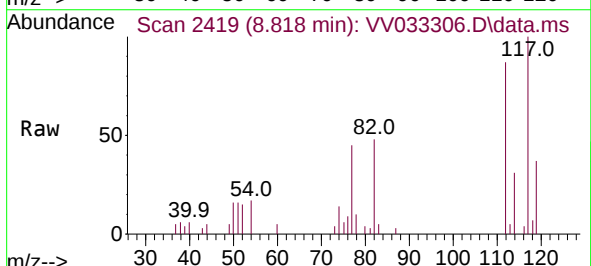
Tgt Ion:112 Resp: 6395

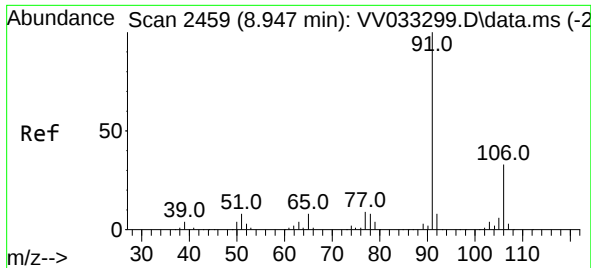
Ion Ratio Lower Upper

112 100

114 35.3 22.8 42.4

77 51.4 41.3 61.9





#52

Ethylbenzene

Concen: 2.644 ug/L

RT: 8.947 min Scan# 2459

Delta R.T. 0.000 min

Lab File: VV033306.D

Acq: 14 Dec 2023 03:31

Instrument :

MSVOA\_V

ClientSampleId :

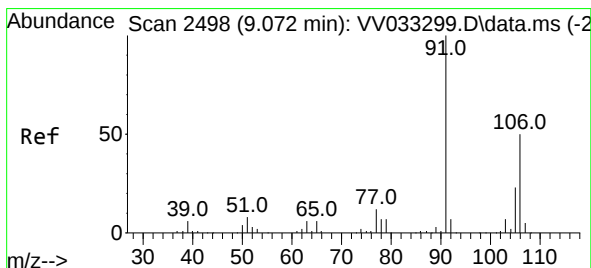
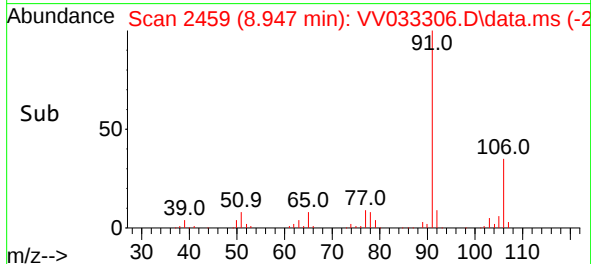
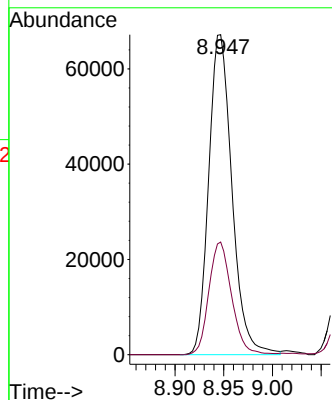
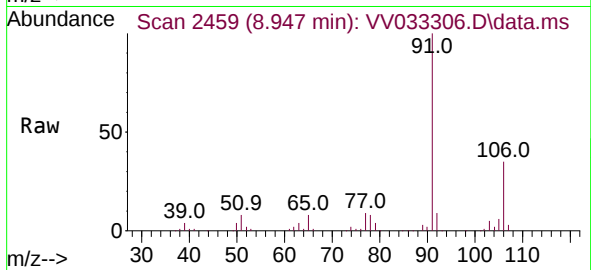
E0Y78

Tgt Ion: 91 Resp: 111474

Ion Ratio Lower Upper

91 100

106 35.2 22.7 42.3



#53

m,p-Xylene

Concen: 0.983 ug/L

RT: 9.072 min Scan# 2498

Delta R.T. 0.000 min

Lab File: VV033306.D

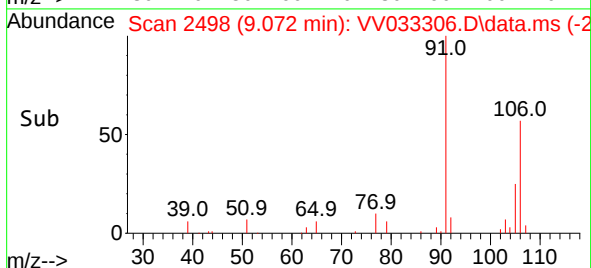
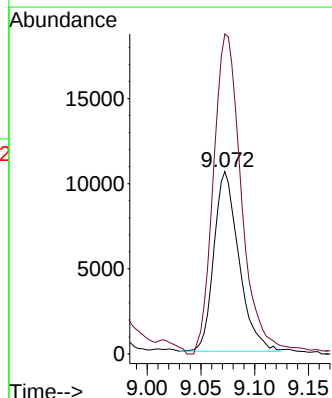
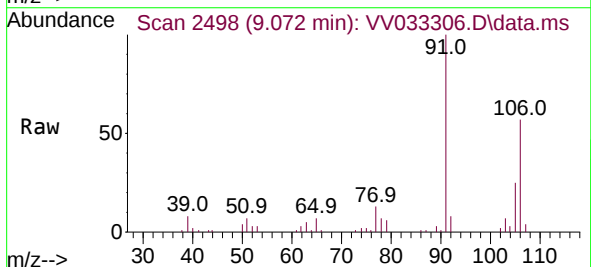
Acq: 14 Dec 2023 03:31

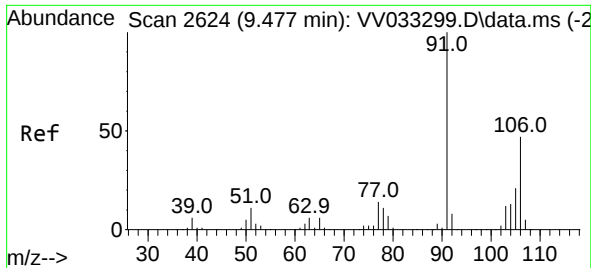
Tgt Ion:106 Resp: 17062

Ion Ratio Lower Upper

106 100

91 175.5 136.8 254.0

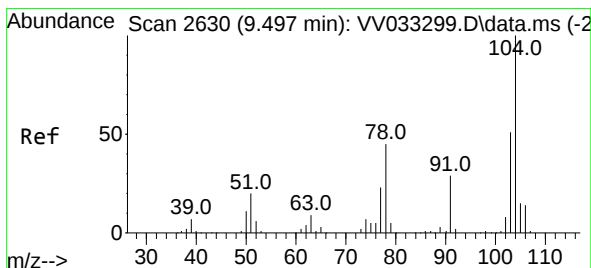
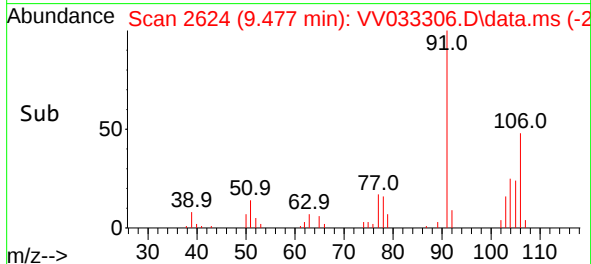
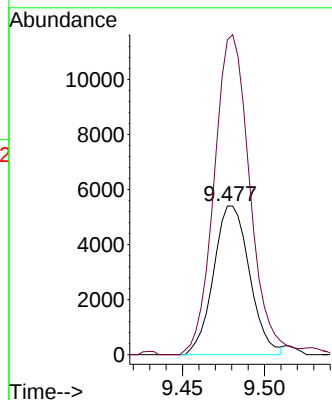
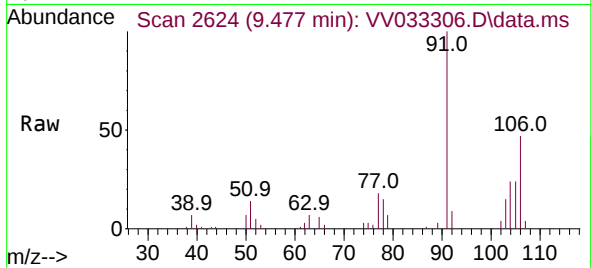




#54  
o-Xylene  
Concen: 0.501 ug/L  
RT: 9.477 min Scan# 2624  
Delta R.T. 0.000 min  
Lab File: VV033306.D  
Acq: 14 Dec 2023 03:31

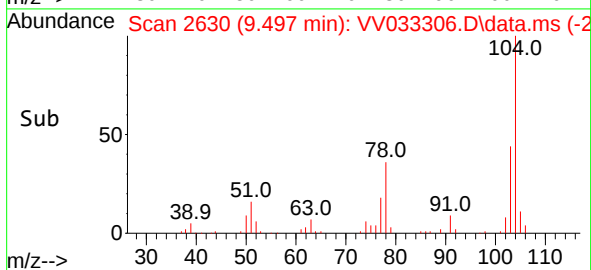
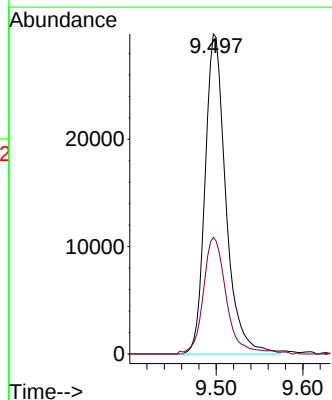
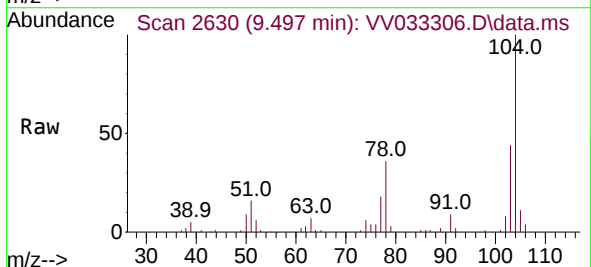
Instrument :  
MSVOA\_V  
ClientSampleId :  
E0Y78

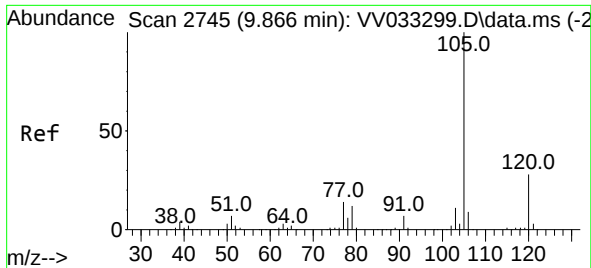
Tgt Ion:106 Resp: 8238  
Ion Ratio Lower Upper  
106 100  
91 211.9 149.9 278.5



#55  
Styrene  
Concen: 1.844 ug/L  
RT: 9.497 min Scan# 2630  
Delta R.T. 0.000 min  
Lab File: VV033306.D  
Acq: 14 Dec 2023 03:31

Tgt Ion:104 Resp: 49713  
Ion Ratio Lower Upper  
104 100  
78 36.5 29.9 55.5

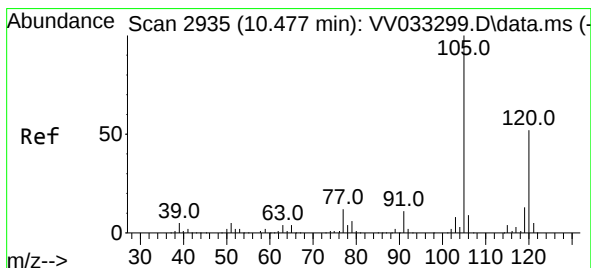
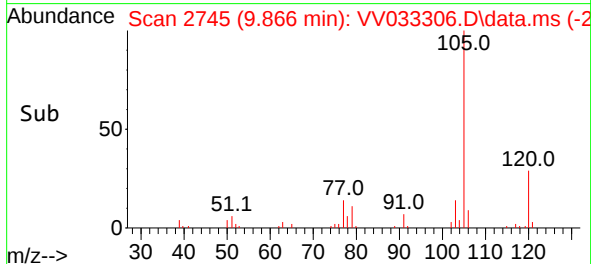
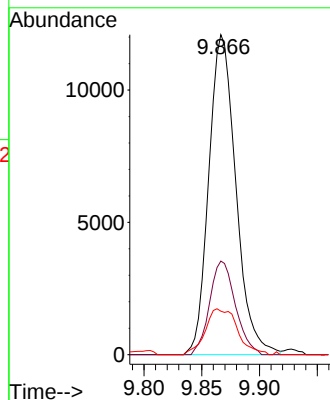
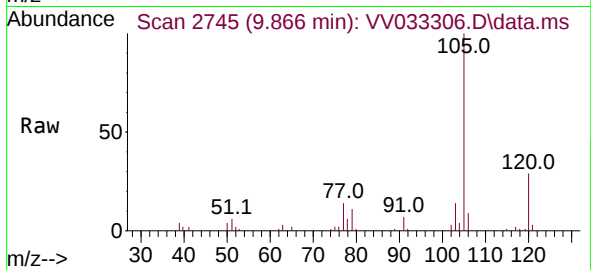




#60  
Isopropylbenzene  
Concen: 0.451 ug/L  
RT: 9.866 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VV033306.D  
Acq: 14 Dec 2023 03:31

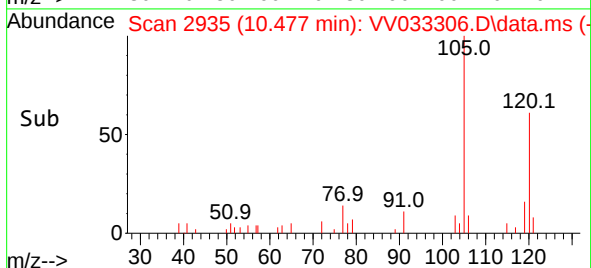
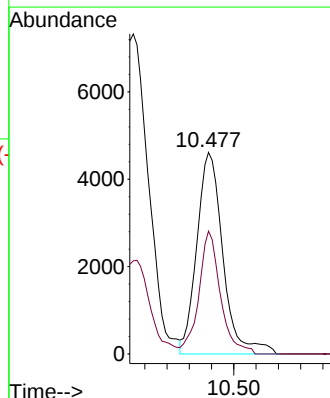
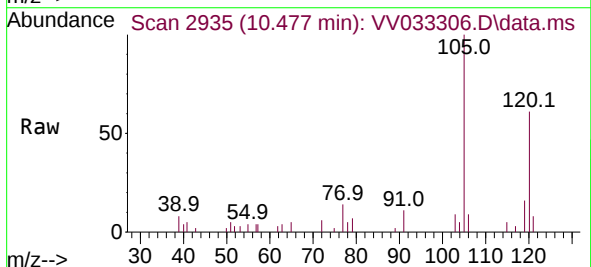
Instrument :  
MSVOA\_V  
ClientSampleId :  
E0Y78

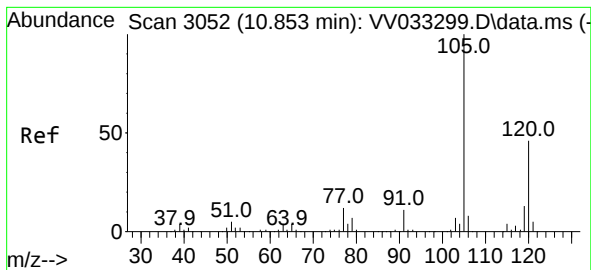
Tgt Ion:105 Resp: 19725  
Ion Ratio Lower Upper  
105 100  
120 27.9 22.2 33.4  
77 17.0 11.6 17.4



#62  
1,3,5-Trimethylbenzene  
Concen: 0.210 ug/L  
RT: 10.477 min Scan# 2935  
Delta R.T. 0.000 min  
Lab File: VV033306.D  
Acq: 14 Dec 2023 03:31

Tgt Ion:105 Resp: 7503  
Ion Ratio Lower Upper  
105 100  
120 50.3 41.7 62.5





#63

1,2,4-Trimethylbenzene

Concen: 1.395 ug/L

RT: 10.854 min Scan# 3052

Delta R.T. 0.000 min

Lab File: VV033306.D

Acq: 14 Dec 2023 03:31

Instrument :

MSVOA\_V

ClientSampleId :

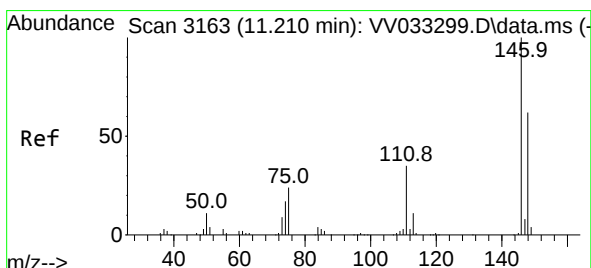
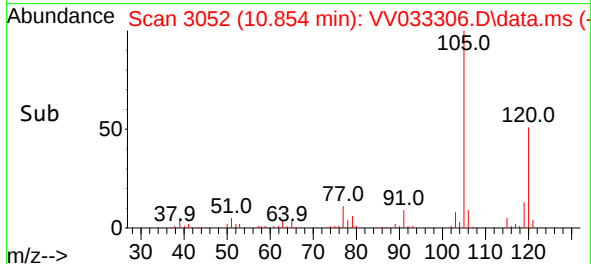
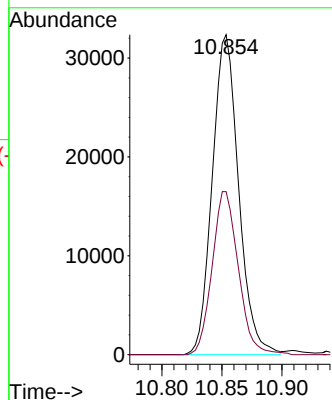
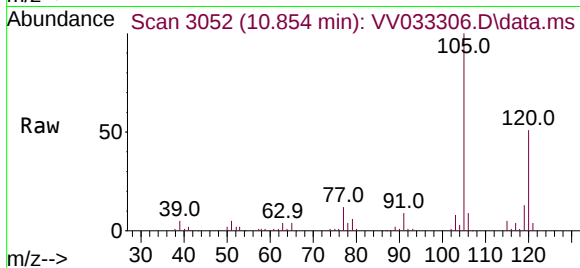
E0Y78

Tgt Ion:105 Resp: 49394

Ion Ratio Lower Upper

105 100

120 50.6 38.1 57.1



#65

1,4-Dichlorobenzene

Concen: 0.246 ug/L

RT: 11.214 min Scan# 3164

Delta R.T. 0.003 min

Lab File: VV033306.D

Acq: 14 Dec 2023 03:31

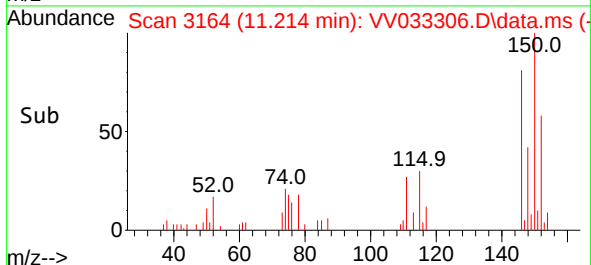
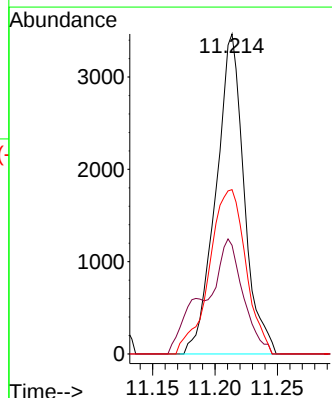
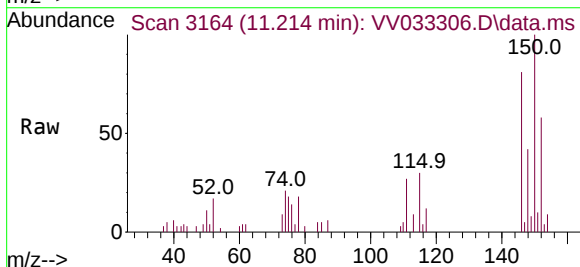
Tgt Ion:146 Resp: 5446

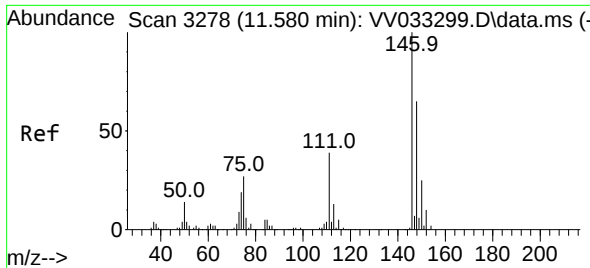
Ion Ratio Lower Upper

146 100

111 33.9 25.6 47.4

148 51.4 44.7 82.9

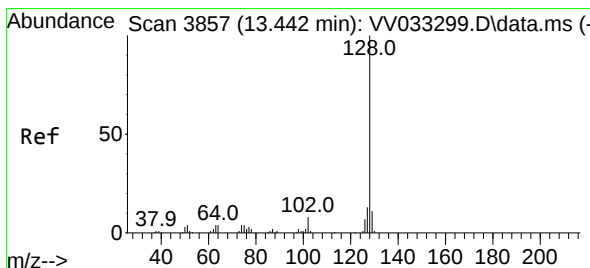
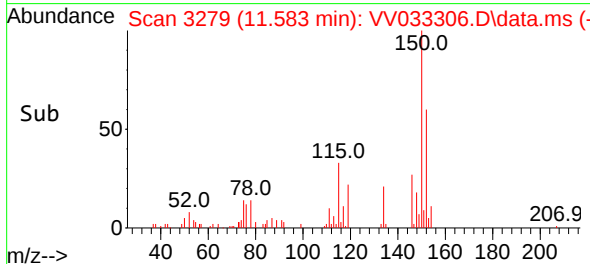
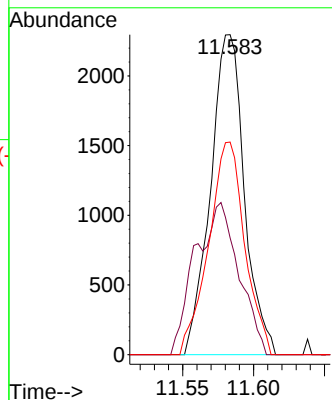
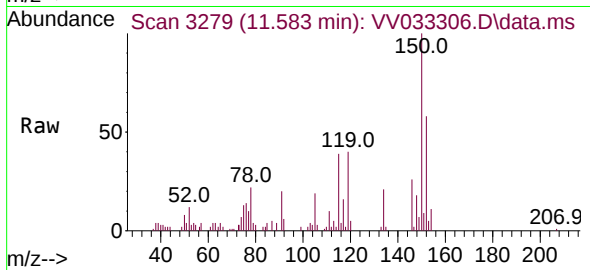




#67  
1,2-Dichlorobenzene  
Concen: 0.199 ug/L  
RT: 11.583 min Scan# 31  
Delta R.T. 0.003 min  
Lab File: VV033306.D  
Acq: 14 Dec 2023 03:31

Instrument :  
MSVOA\_V  
ClientSampleId :  
E0Y78

Tgt Ion:146 Resp: 3817  
Ion Ratio Lower Upper  
146 100  
111 36.5 31.0 46.4  
148 66.5 52.6 79.0



#71  
Naphthalene  
Concen: 0.662 ug/L  
RT: 13.445 min Scan# 3858  
Delta R.T. 0.003 min  
Lab File: VV033306.D  
Acq: 14 Dec 2023 03:31

Tgt Ion:128 Resp: 10509  
Ion Ratio Lower Upper  
128 100  
129 11.8 8.8 13.2  
127 10.4 10.1 15.1

