

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN041621\  
 Data File : VN066635.D  
 Acq On : 16 Apr 2021 18:54  
 Operator : JC/MD  
 Sample : PB135768ZHE#05  
 Misc : 5.00mL/MSVOA\_N/WATER  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 PB135768ZHE#05

Quant Time: Apr 17 05:19:10 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N041521W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Apr 15 19:16:35 2021  
 Response via : Initial Calibration

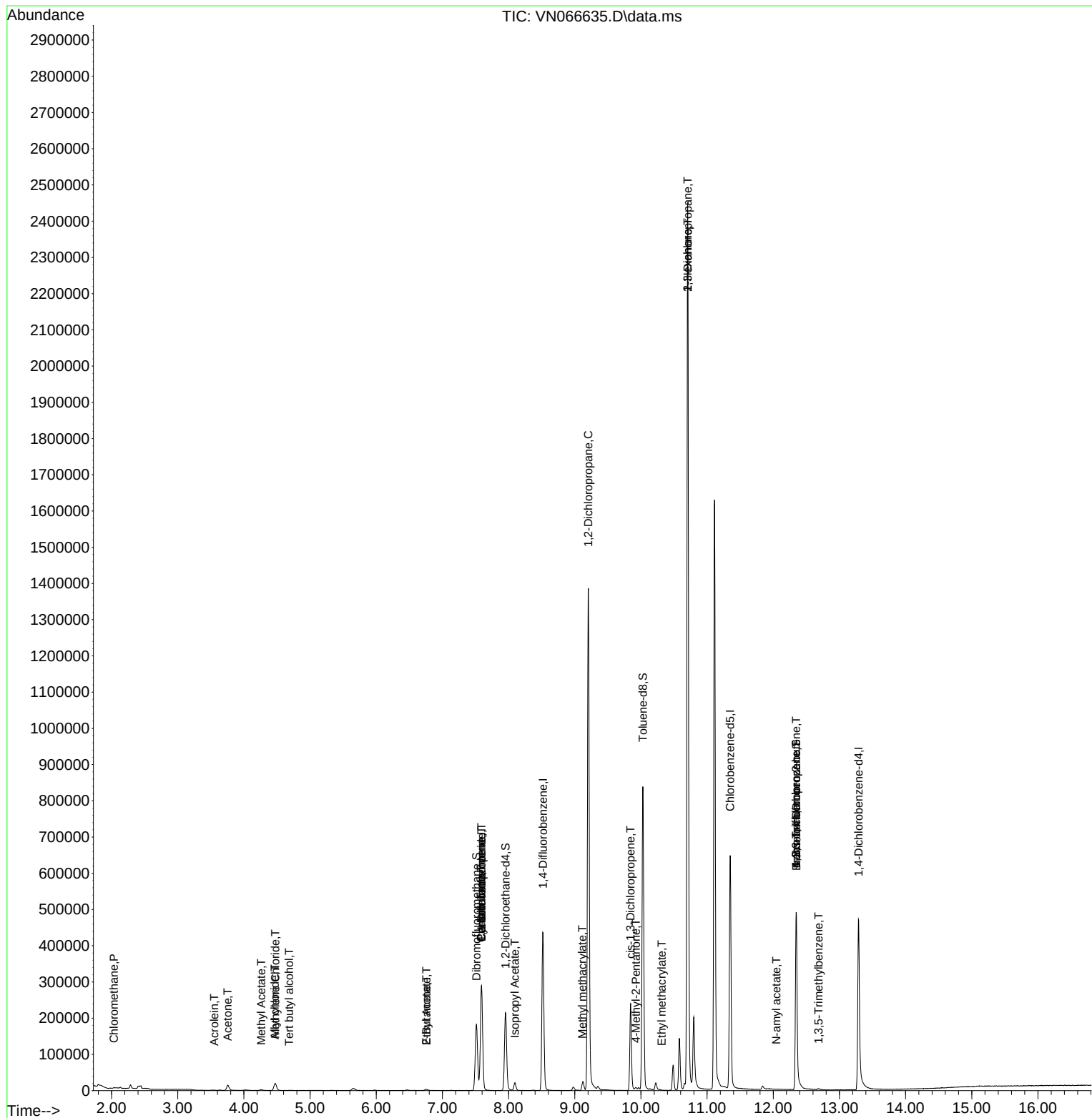
| Compound                      | R.T.           | QIon | Response           | Conc   | Units  | Dev(Min) |
|-------------------------------|----------------|------|--------------------|--------|--------|----------|
| -----                         |                |      |                    |        |        |          |
| Internal Standards            |                |      |                    |        |        |          |
| 1) Pentafluorobenzene         | 7.591          | 168  | 247251             | 50.00  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 8.519          | 114  | 394584             | 50.00  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 11.349         | 117  | 380194             | 50.00  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 13.290         | 152  | 157968             | 50.00  | ug/l   | 0.00     |
|                               |                |      |                    |        |        |          |
| System Monitoring Compounds   |                |      |                    |        |        |          |
| 33) 1,2-Dichloroethane-d4     | 7.953          | 65   | 185034             | 49.61  | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 61 - 141 |      | Recovery = 99.22%  |        |        |          |
| 35) Dibromofluoromethane      | 7.516          | 113  | 145201             | 53.06  | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 69 - 133 |      | Recovery = 106.12% |        |        |          |
| 50) Toluene-d8                | 10.029         | 98   | 578683             | 53.96  | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 65 - 126 |      | Recovery = 107.92% |        |        |          |
| 62) 4-Bromofluorobenzene      | 12.346         | 95   | 190160             | 50.43  | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 58 - 135 |      | Recovery = 100.86% |        |        |          |
|                               |                |      |                    |        |        |          |
| Target Compounds              |                |      |                    |        |        | Qvalue   |
| 3) Chloromethane              | 2.034          | 50   | 1325               | 0.30   | ug/l   | 94       |
| 11) Tert butyl alcohol        | 4.681          | 59   | 204                | 0.34   | ug/l # | 73       |
| 13) Acrolein                  | 3.552          | 56   | 543                | 1.70   | ug/l # | 75       |
| 14) Allyl chloride            | 4.467          | 41   | 638                | 0.58   | ug/l # | 25       |
| 16) Acetone                   | 3.756          | 43   | 25793              | 11.23  | ug/l   | 99       |
| 18) Methyl Acetate            | 4.263          | 43   | 4718               | 1.17   | ug/l # | 60       |
| 20) Methylene Chloride        | 4.475          | 84   | 14447              | 4.10   | ug/l   | 91       |
| 25) 2-Butanone                | 6.757          | 43   | 7389               | 3.36   | ug/l # | 85       |
| 31) Cyclohexane               | 7.588          | 56   | 5210               | 0.97   | ug/l # | 1        |
| 36) 1,1-Dichloropropene       | 7.591          | 75   | 18430              | 4.63   | ug/l # | 48       |
| 37) Ethyl Acetate             | 6.757          | 43   | 7389               | 1.64   | ug/l # | 68       |
| 38) Carbon Tetrachloride      | 7.591          | 117  | 22604              | 6.07   | ug/l # | 16       |
| 43) Isopropyl Acetate         | 8.095          | 43   | 26686              | 3.54   | ug/l # | 86       |
| 45) 1,2-Dichloropropane       | 9.203          | 63   | 1772               | 0.50   | ug/l # | 44       |
| 48) Methyl methacrylate       | 9.114          | 41   | 6976               | 2.06   | ug/l # | 10       |
| 51) 4-Methyl-2-Pentanone      | 9.924          | 43   | 4996               | 1.13   | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 9.844          | 75   | 41876              | 8.06   | ug/l # | 65       |
| 56) Ethyl methacrylate        | 10.316         | 69   | 83                 | 0.91   | ug/l # | 27       |
| 57) 1,3-Dichloropropane       | 10.708         | 76   | 24951              | 4.80   | ug/l # | 43       |
| 59) 2-Hexanone                | 10.708         | 43   | 365931             | 118.48 | ug/l # | 49       |
| 71) Bromoform                 | 12.349         | 173  | 1376               | 0.61   | ug/l # | 1        |
| 74) N-amyl acetate            | 12.049         | 43   | 151                | 9.76   | ug/l # | 42       |
| 76) 1,2,3-Trichloropropane    | 12.346         | 75   | 95999              | 25.99  | ug/l # | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.684         | 105  | 2087               | 0.21   | ug/l   | 97       |
| 81) trans-1,4-Dichloro-2-b... | 12.346         | 75   | 95999              | 80.17  | ug/l # | 12       |
| -----                         |                |      |                    |        |        |          |

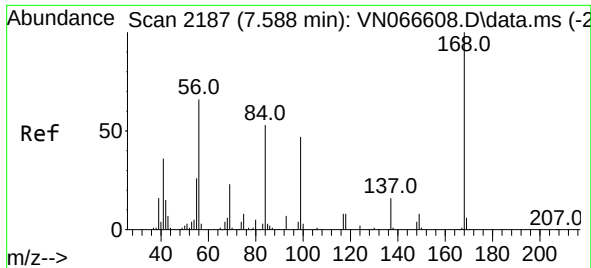
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN041621\  
Data File : VN066635.D  
Acq On : 16 Apr 2021 18:54  
Operator : JC/MD  
Sample : PB135768ZHE#05  
Misc : 5.00mL/MSVOA\_N/WATER  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
PB135768ZHE#05

Quant Time: Apr 17 05:19:10 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N041521W.M  
Quant Title : SW846 8260  
QLast Update : Thu Apr 15 19:16:35 2021  
Response via : Initial Calibration

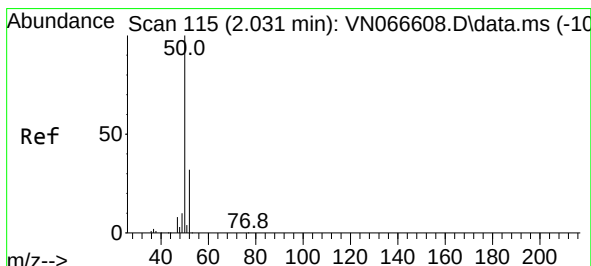
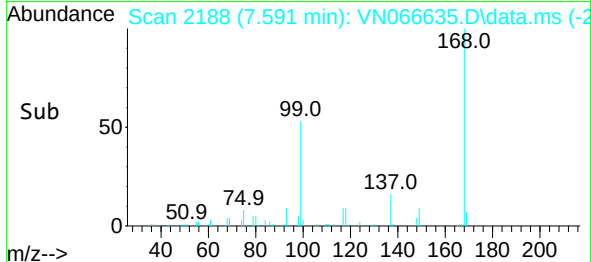
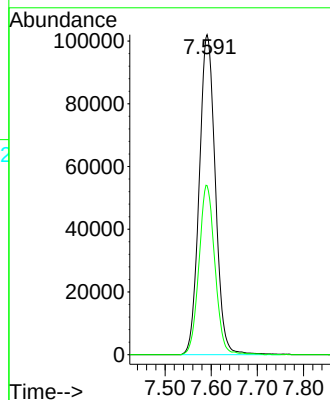
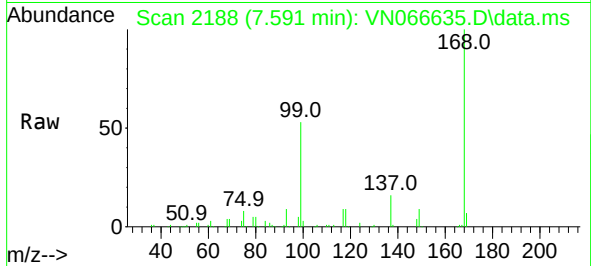




#1  
Pentafluorobenzene  
Concen: 50.00 ug/l  
RT: 7.591 min Scan# 2188  
Delta R.T. 0.003 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

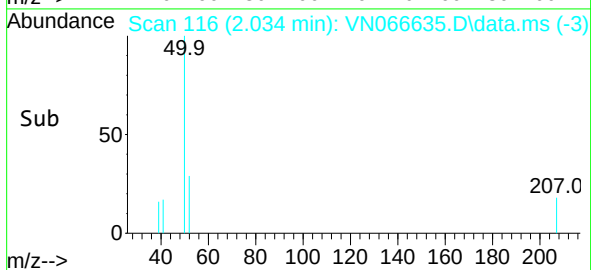
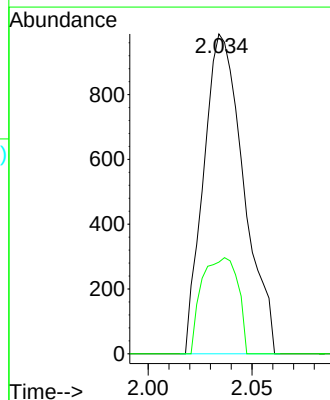
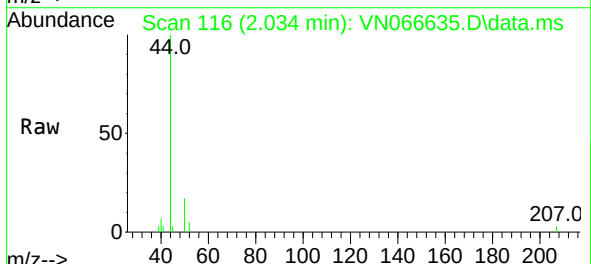
Instrument :  
MSVOA\_N  
ClientSampleId :  
PB135768ZHE#05

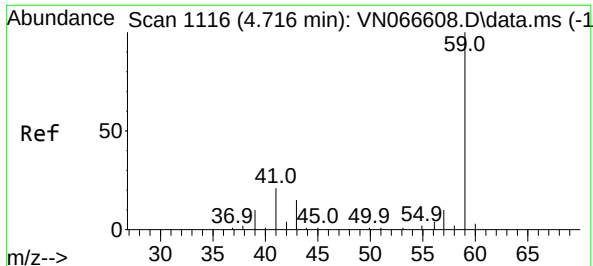
Tgt Ion:168 Resp: 247251  
Ion Ratio Lower Upper  
168 100  
99 52.9 42.6 63.8



#3  
Chloromethane  
Concen: 0.30 ug/l  
RT: 2.034 min Scan# 116  
Delta R.T. 0.003 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

Tgt Ion: 50 Resp: 1325  
Ion Ratio Lower Upper  
50 100  
52 28.7 25.8 38.8



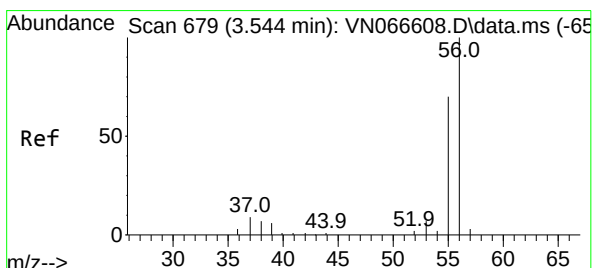
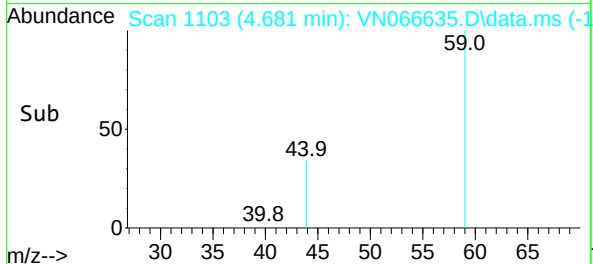
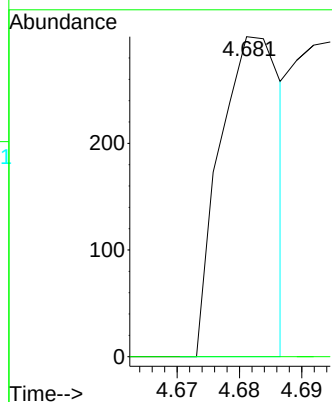
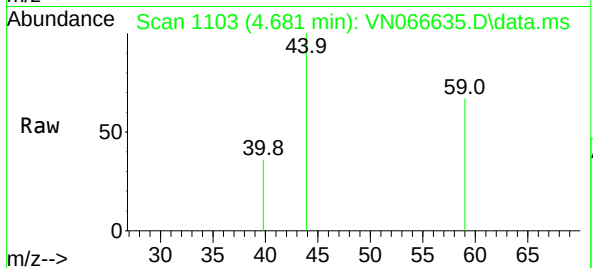


#11

Tert butyl alcohol  
Concen: 0.34 ug/l  
RT: 4.681 min Scan# 1103  
Delta R.T. -0.035 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

Instrument :  
MSVOA\_N  
ClientSampleId :  
PB135768ZHE#05

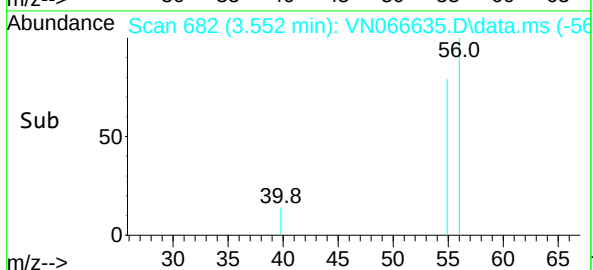
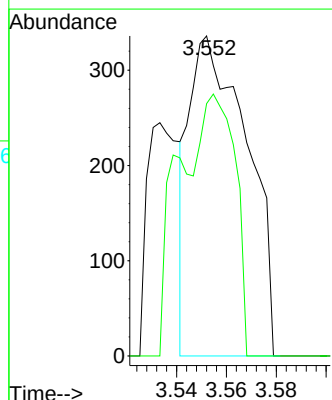
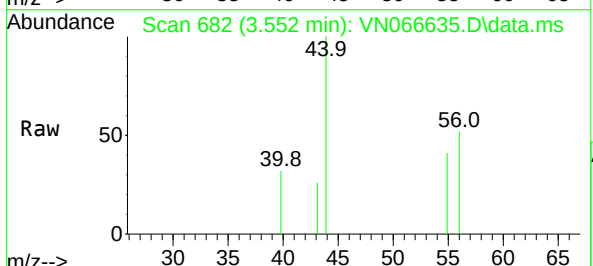
Tgt Ion: 59 Resp: 204  
Ion Ratio Lower Upper  
59 100  
57 0.0 8.0 12.0#

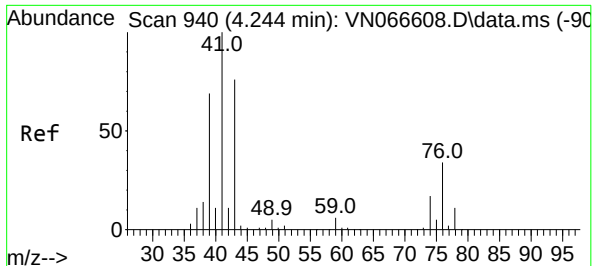


#13

Acrolein  
Concen: 1.70 ug/l  
RT: 3.552 min Scan# 682  
Delta R.T. 0.008 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

Tgt Ion: 56 Resp: 543  
Ion Ratio Lower Upper  
56 100  
55 49.5 56.0 84.0#

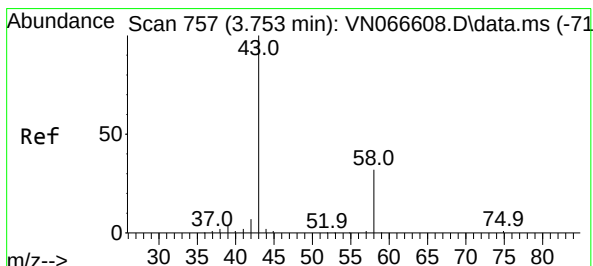
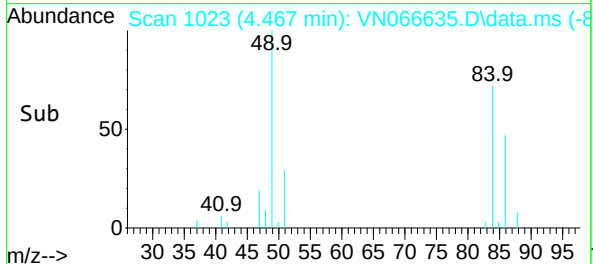
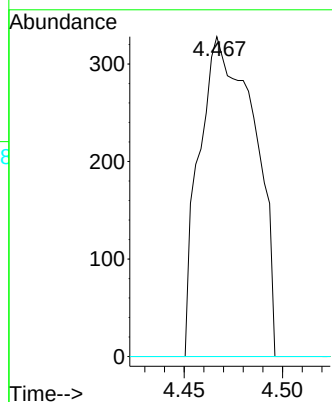
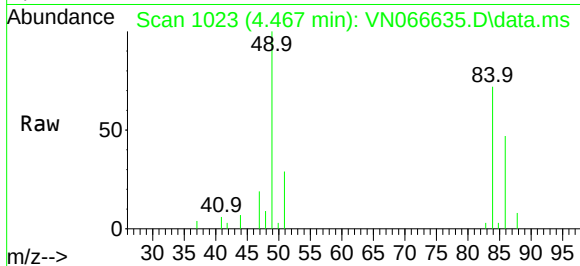




#14  
 Allyl chloride  
 Concen: 0.58 ug/l  
 RT: 4.467 min Scan# 1023  
 Delta R.T. 0.223 min  
 Lab File: VN066635.D  
 Acq: 16 Apr 2021 18:54

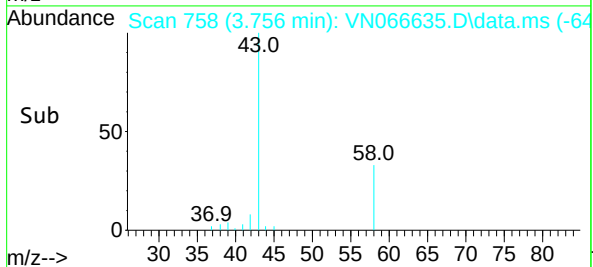
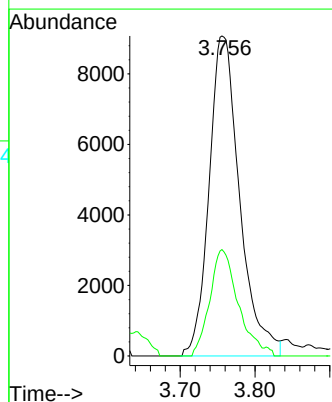
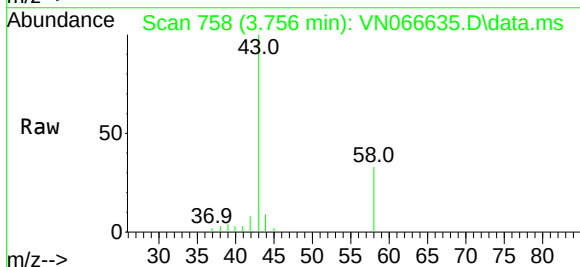
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 PB135768ZHE#05

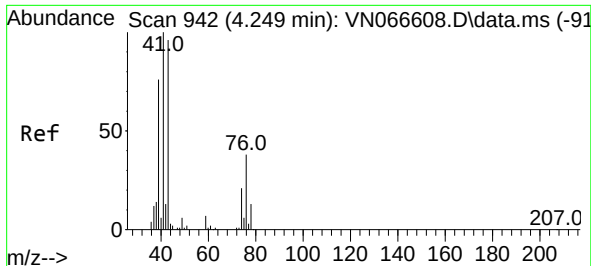
Tgt Ion: 41 Resp: 638  
 Ion Ratio Lower Upper  
 41 100  
 39 0.0 53.0 79.4#  
 76 0.0 28.9 43.3#



#16  
 Acetone  
 Concen: 11.23 ug/l  
 RT: 3.756 min Scan# 758  
 Delta R.T. 0.003 min  
 Lab File: VN066635.D  
 Acq: 16 Apr 2021 18:54

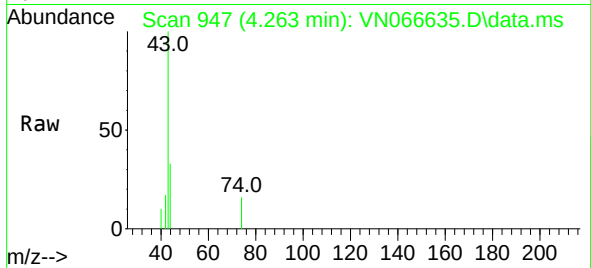
Tgt Ion: 43 Resp: 25793  
 Ion Ratio Lower Upper  
 43 100  
 58 33.2 27.0 40.6



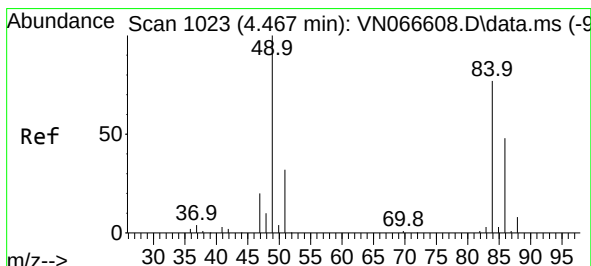
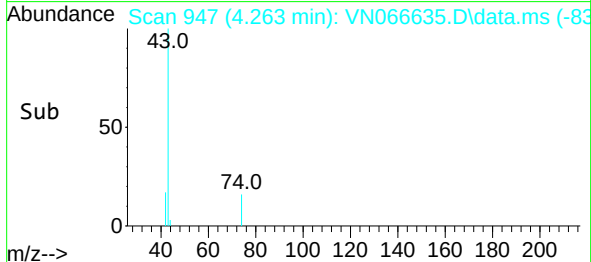
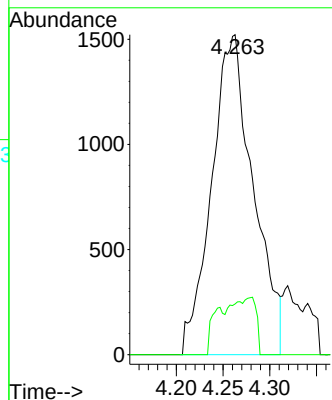


#18  
Methyl Acetate  
Concen: 1.17 ug/l  
RT: 4.263 min Scan# 947  
Delta R.T. 0.014 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

Instrument :  
MSVOA\_N  
ClientSampleId :  
PB135768ZHE#05

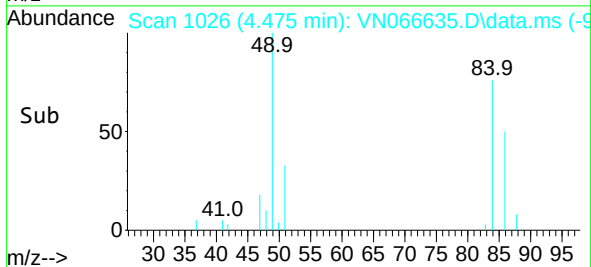
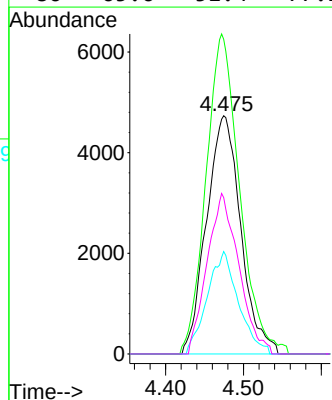
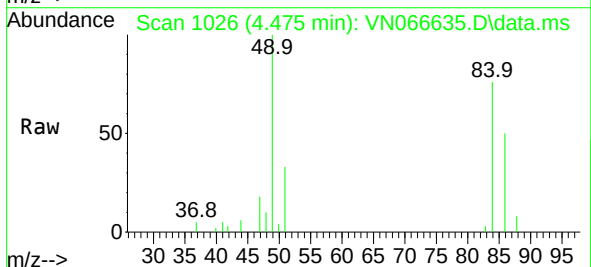


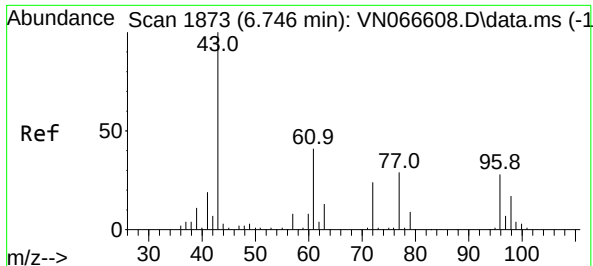
Tgt Ion: 43 Resp: 4718  
Ion Ratio Lower Upper  
43 100  
74 4.7 19.5 29.3#



#20  
Methylene Chloride  
Concen: 4.10 ug/l  
RT: 4.475 min Scan# 1026  
Delta R.T. 0.008 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

Tgt Ion: 84 Resp: 14447  
Ion Ratio Lower Upper  
84 100  
49 132.0 94.6 141.8  
51 43.0 29.9 44.9  
86 65.6 51.4 77.2

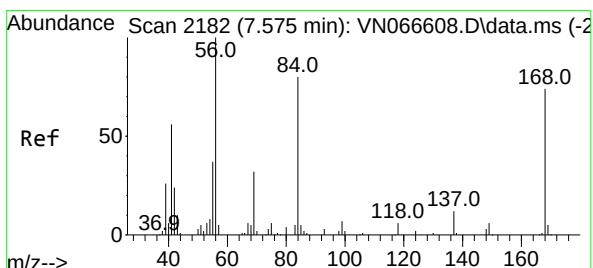
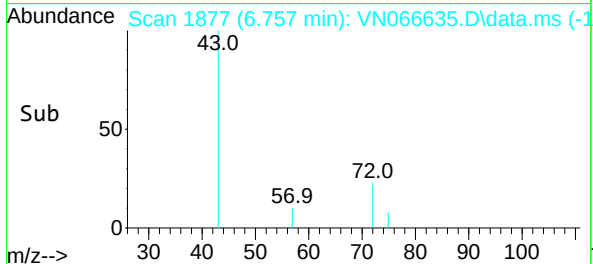
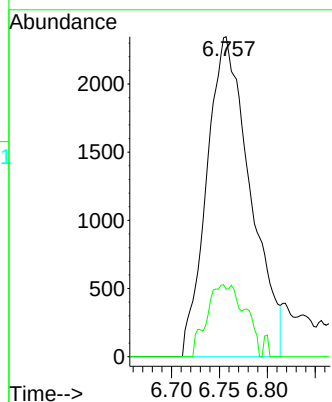
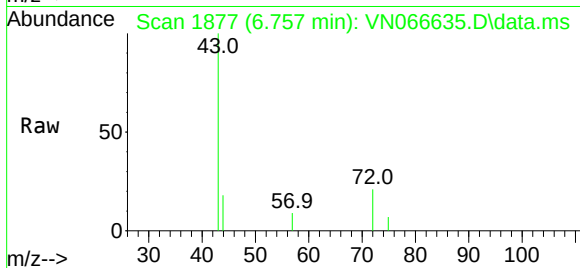




#25  
2-Butanone  
Concen: 3.36 ug/l  
RT: 6.757 min Scan# 1877  
Delta R.T. 0.011 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

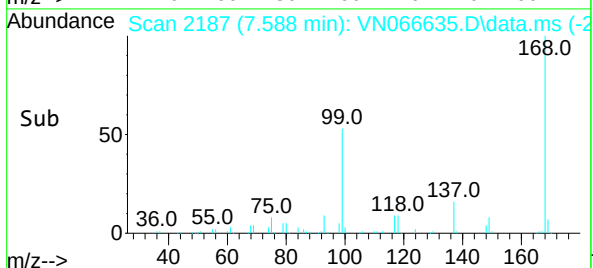
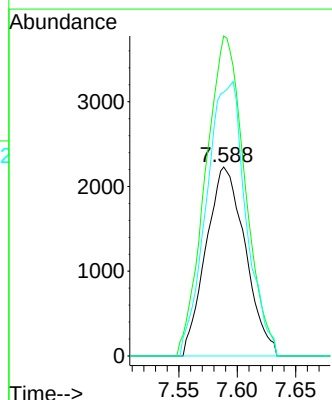
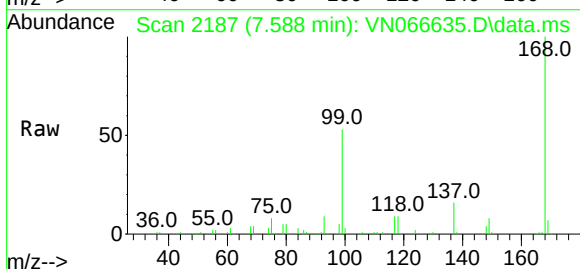
Instrument :  
MSVOA\_N  
ClientSampleId :  
PB135768ZHE#05

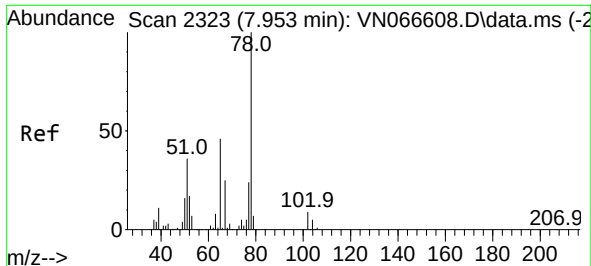
Tgt Ion: 43 Resp: 7389  
Ion Ratio Lower Upper  
43 100  
72 21.0 23.1 34.7#



#31  
Cyclohexane  
Concen: 0.97 ug/l  
RT: 7.588 min Scan# 2187  
Delta R.T. 0.013 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

Tgt Ion: 56 Resp: 5210  
Ion Ratio Lower Upper  
56 100  
69 169.4 26.6 39.8#  
84 139.6 70.4 105.6#

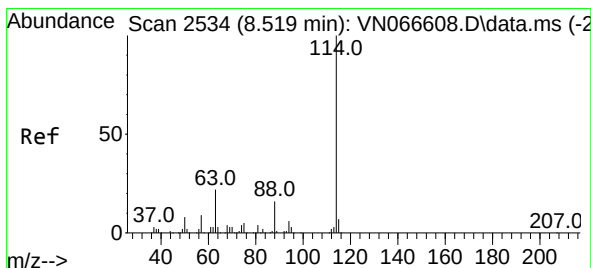
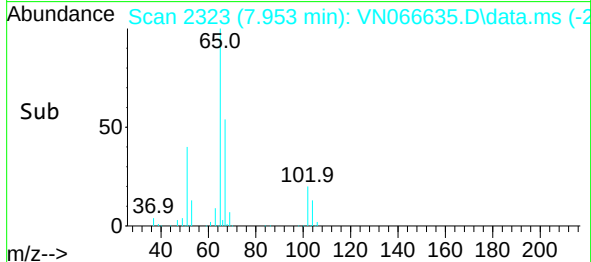
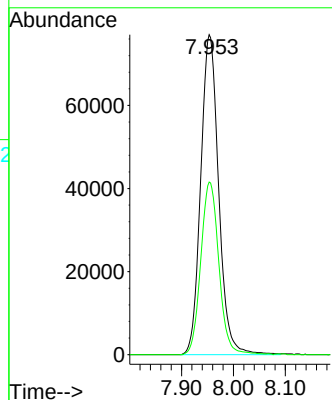
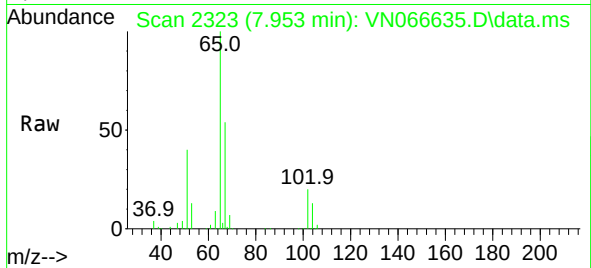




#33  
 1,2-Dichloroethane-d4  
 Concen: 49.61 ug/l  
 RT: 7.953 min Scan# 2323  
 Delta R.T. 0.000 min  
 Lab File: VN066635.D  
 Acq: 16 Apr 2021 18:54

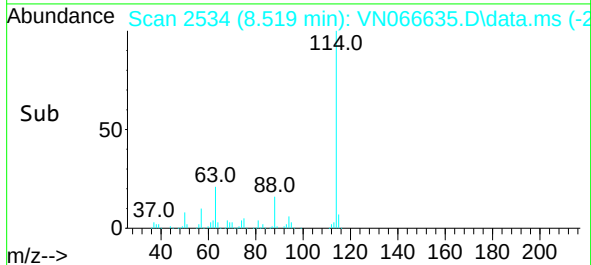
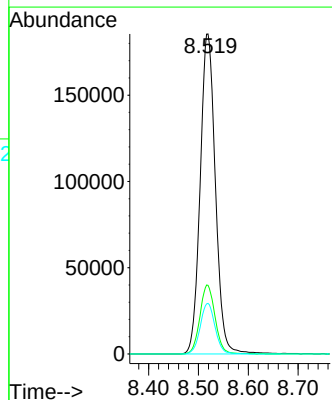
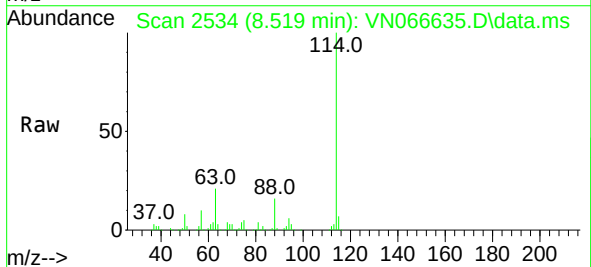
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 PB135768ZHE#05

Tgt Ion: 65 Resp: 185034  
 Ion Ratio Lower Upper  
 65 100  
 67 54.4 0.0 107.2

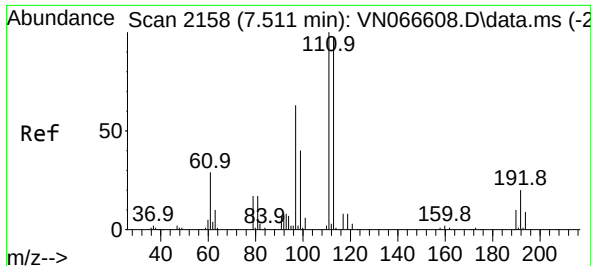


#34  
 1,4-Difluorobenzene  
 Concen: 50.00 ug/l  
 RT: 8.519 min Scan# 2534  
 Delta R.T. 0.000 min  
 Lab File: VN066635.D  
 Acq: 16 Apr 2021 18:54

Tgt Ion: 114 Resp: 394584  
 Ion Ratio Lower Upper  
 114 100  
 63 21.4 0.0 38.6  
 88 15.8 0.0 30.6



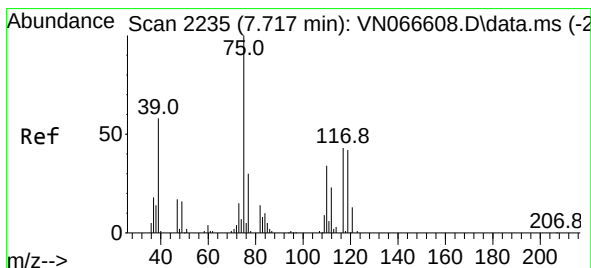
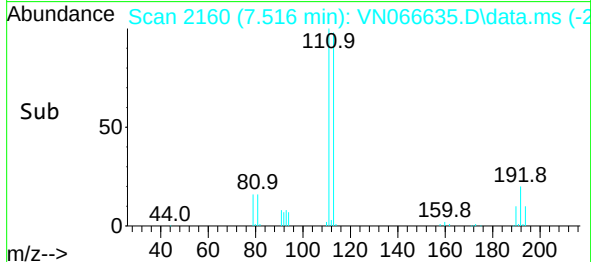
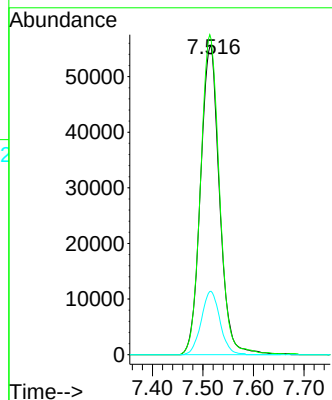
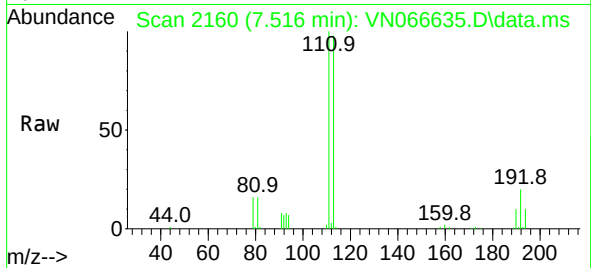




#35  
Dibromofluoromethane  
Concen: 53.06 ug/l  
RT: 7.516 min Scan# 2160  
Delta R.T. 0.005 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

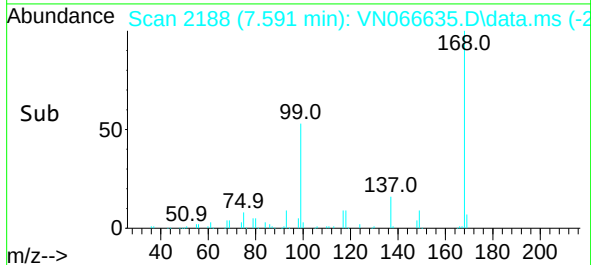
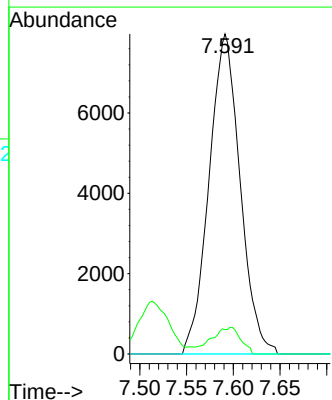
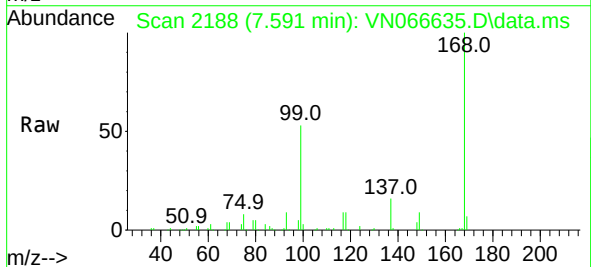
Instrument :  
MSVOA\_N  
ClientSampleId :  
PB135768ZHE#05

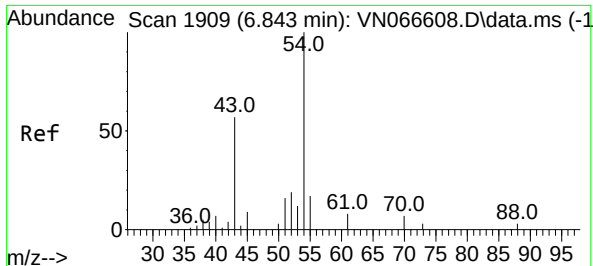
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 113   | Resp: | 145201 |
| Ion      | Ratio | Lower | Upper  |
| 113      | 100   |       |        |
| 111      | 102.3 | 82.2  | 123.2  |
| 192      | 20.2  | 15.4  | 23.0   |



#36  
1,1-Dichloropropene  
Concen: 4.63 ug/l  
RT: 7.591 min Scan# 2188  
Delta R.T. -0.126 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 75    | Resp: | 18430 |
| Ion      | Ratio | Lower | Upper |
| 75       | 100   |       |       |
| 110      | 7.6   | 18.2  | 54.6# |
| 77       | 0.0   | 24.9  | 37.3# |





#37

Ethyl Acetate

Concen: 1.64 ug/l

RT: 6.757 min Scan# 1877

Delta R.T. -0.086 min

Lab File: VN066635.D

Acq: 16 Apr 2021 18:54

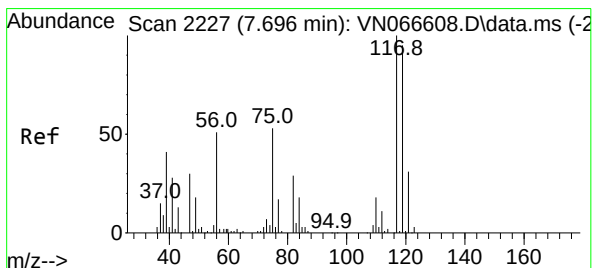
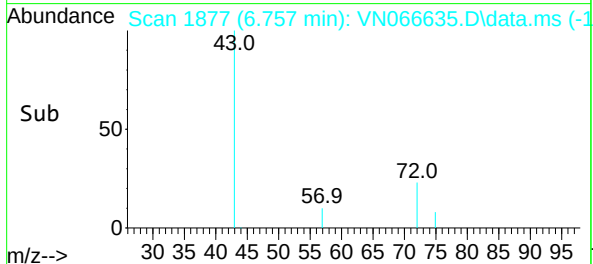
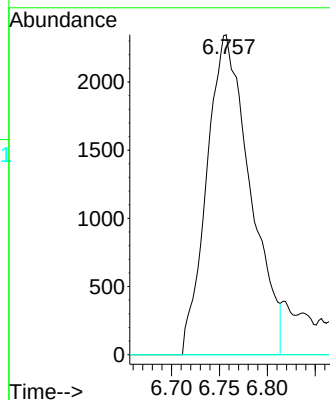
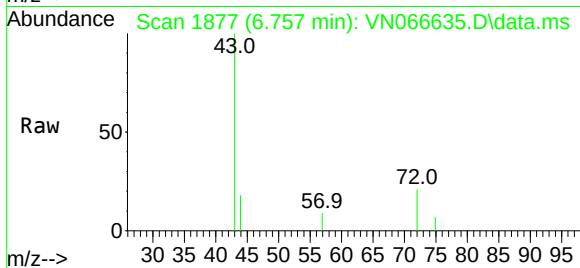
Instrument :

MSVOA\_N

ClientSampleId :

PB135768ZHE#05

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 7389  |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 61       | 0.0   | 11.6  | 17.4# |
| 70       | 0.0   | 8.6   | 13.0# |



#38

Carbon Tetrachloride

Concen: 6.07 ug/l

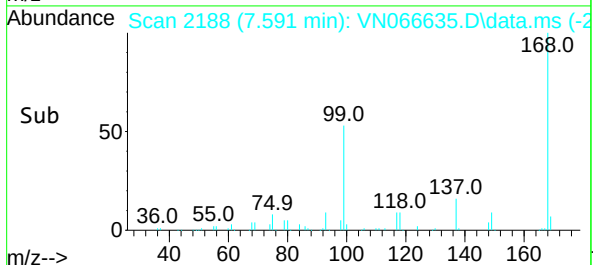
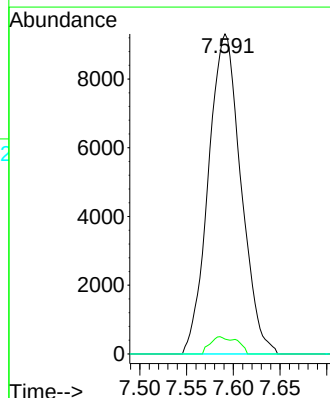
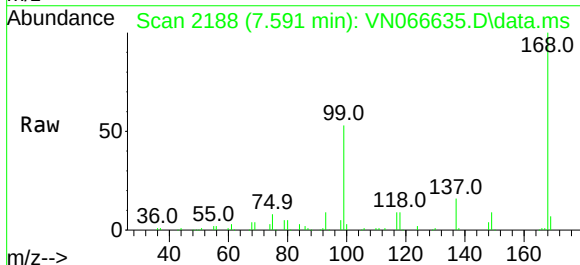
RT: 7.591 min Scan# 2188

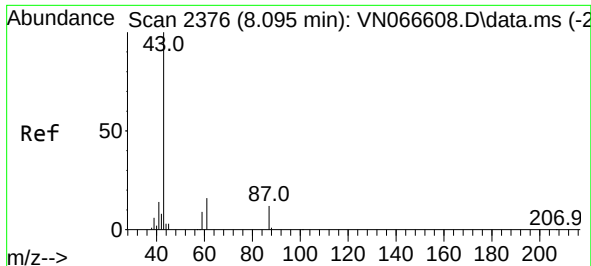
Delta R.T. -0.105 min

Lab File: VN066635.D

Acq: 16 Apr 2021 18:54

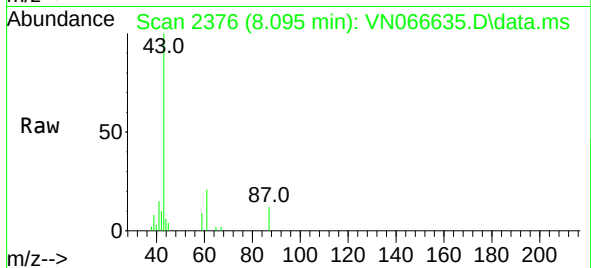
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 22604  |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 119      | 4.7   | 76.0  | 114.0# |
| 121      | 0.0   | 24.5  | 36.7#  |



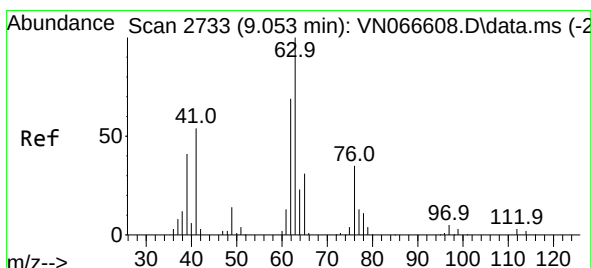
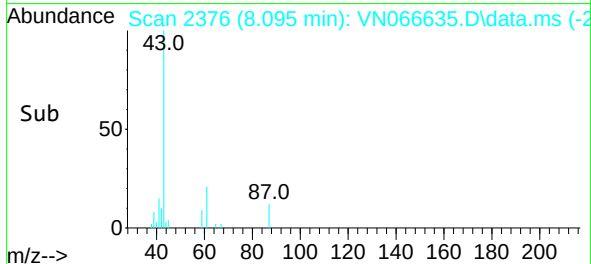
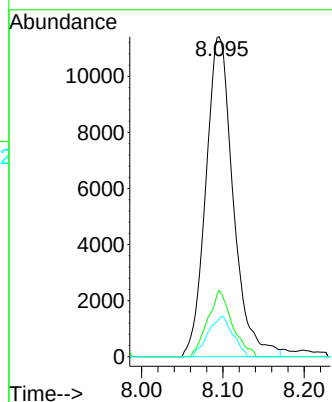


#43  
Isopropyl Acetate  
Concen: 3.54 ug/l  
RT: 8.095 min Scan# 2376  
Delta R.T. 0.000 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

Instrument :  
MSVOA\_N  
ClientSampleId :  
PB135768ZHE#05

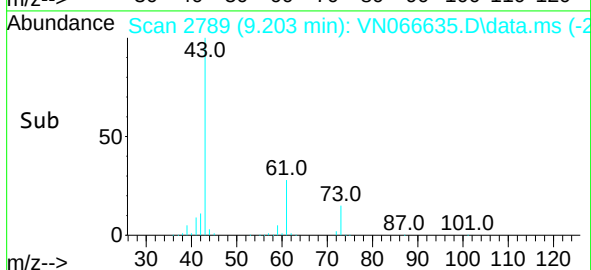
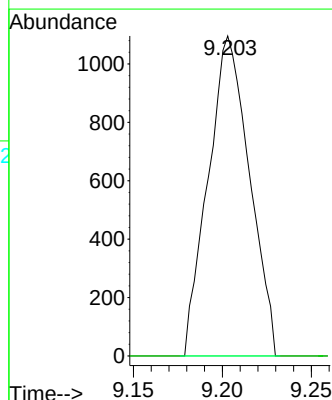
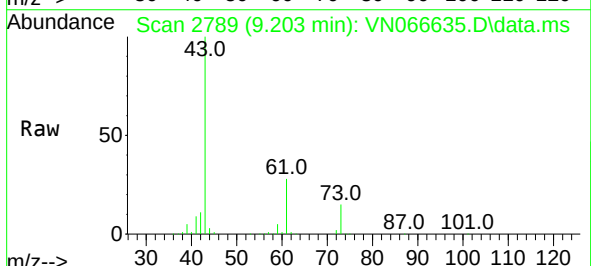


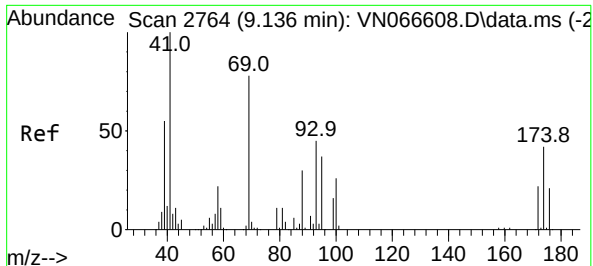
Tgt Ion: 43 Resp: 26686  
Ion Ratio Lower Upper  
43 100  
61 18.5 22.5 33.7#  
87 11.4 11.1 16.7



#45  
1,2-Dichloropropane  
Concen: 0.50 ug/l  
RT: 9.203 min Scan# 2789  
Delta R.T. 0.150 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

Tgt Ion: 63 Resp: 1772  
Ion Ratio Lower Upper  
63 100  
65 0.0 24.9 37.3#

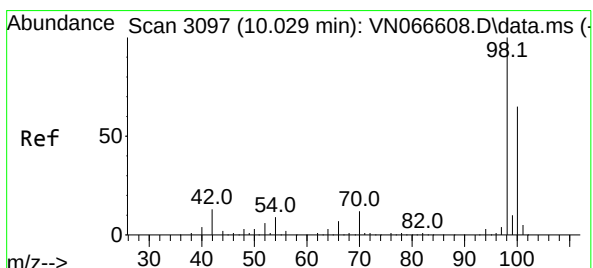
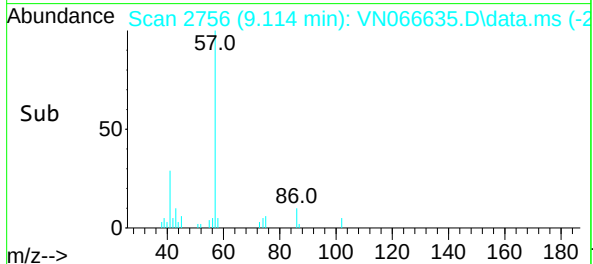
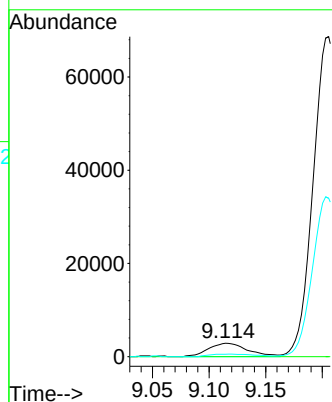
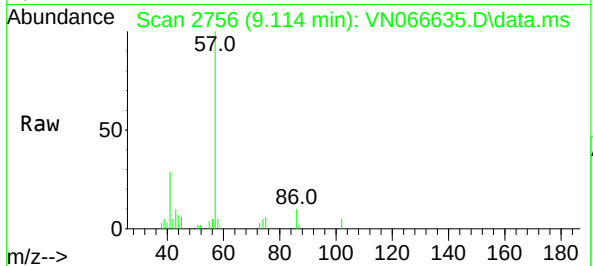




#48  
Methyl methacrylate  
Concen: 2.06 ug/l  
RT: 9.114 min Scan# 2756  
Delta R.T. -0.022 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

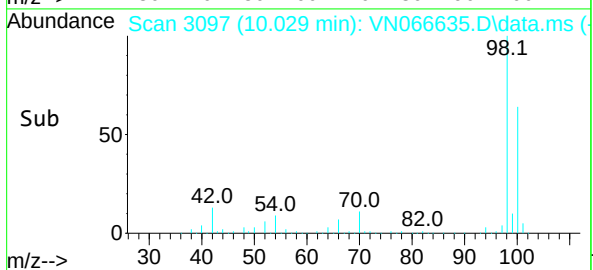
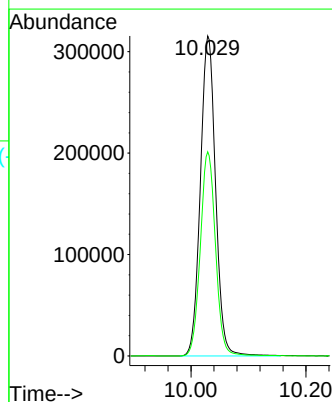
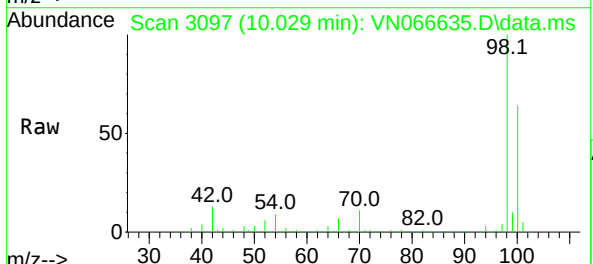
Instrument :  
MSVOA\_N  
ClientSampleId :  
PB135768ZHE#05

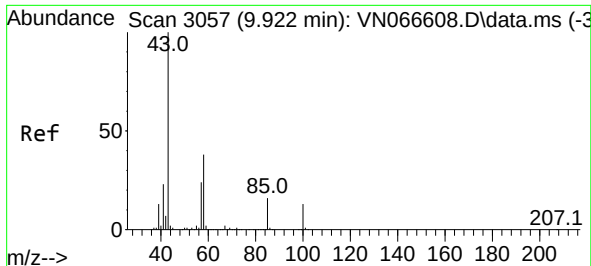
Tgt Ion: 41 Resp: 6976  
Ion Ratio Lower Upper  
41 100  
69 0.0 75.9 113.9#  
39 0.0 46.6 69.8#



#50  
Toluene-d8  
Concen: 53.96 ug/l  
RT: 10.029 min Scan# 3097  
Delta R.T. 0.000 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

Tgt Ion: 98 Resp: 578683  
Ion Ratio Lower Upper  
98 100  
100 63.6 50.5 75.7

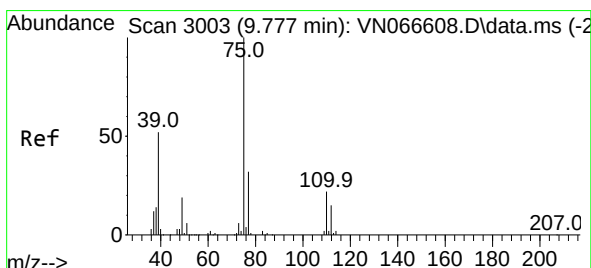
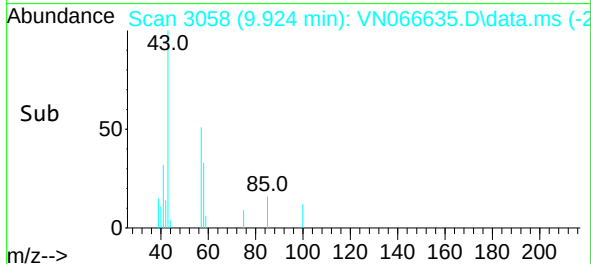
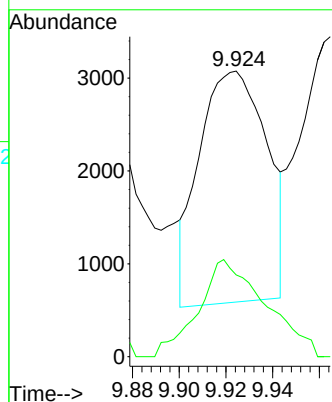
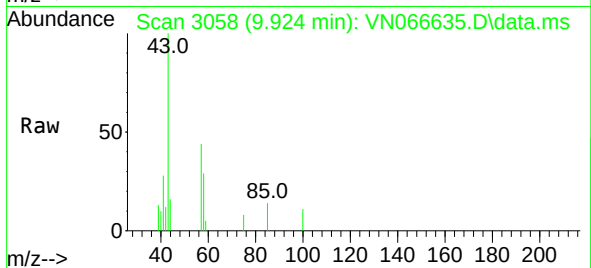




#51  
4-Methyl-2-Pentanone  
Concen: 1.13 ug/l  
RT: 9.924 min Scan# 3058  
Delta R.T. 0.002 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

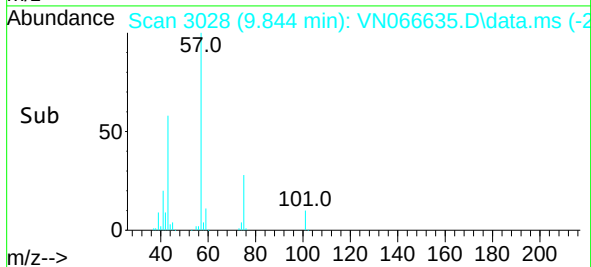
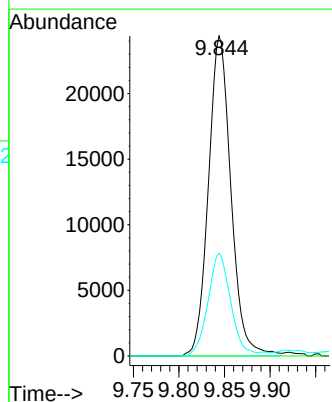
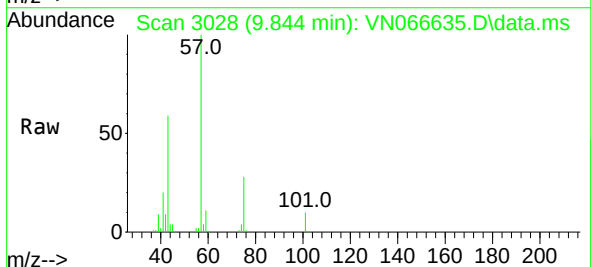
Instrument :  
MSVOA\_N  
ClientSampleId :  
PB135768ZHE#05

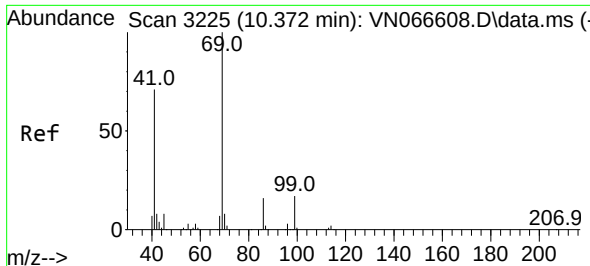
Tgt Ion: 43 Resp: 4996  
Ion Ratio Lower Upper  
43 100  
58 41.9 32.5 48.7



#54  
cis-1,3-Dichloropropene  
Concen: 8.06 ug/l  
RT: 9.844 min Scan# 3028  
Delta R.T. 0.067 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

Tgt Ion: 75 Resp: 41876  
Ion Ratio Lower Upper  
75 100  
77 0.0 24.9 37.3#  
39 32.1 36.2 54.4#

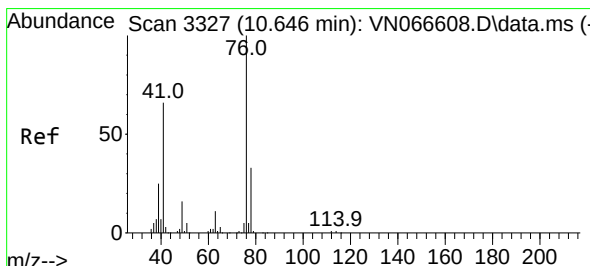
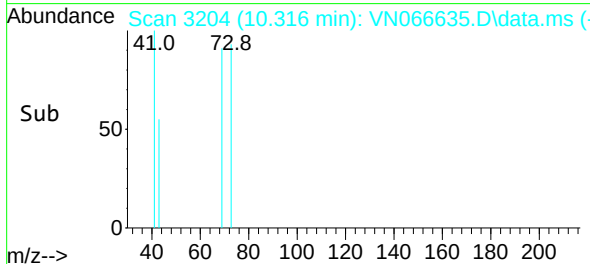
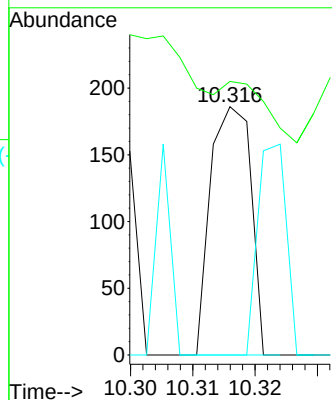
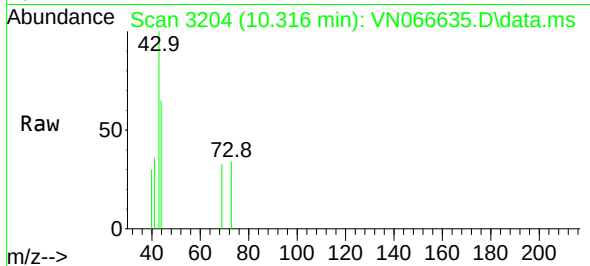




#56  
Ethyl methacrylate  
Concen: 0.91 ug/l  
RT: 10.316 min Scan# 3204  
Delta R.T. -0.056 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

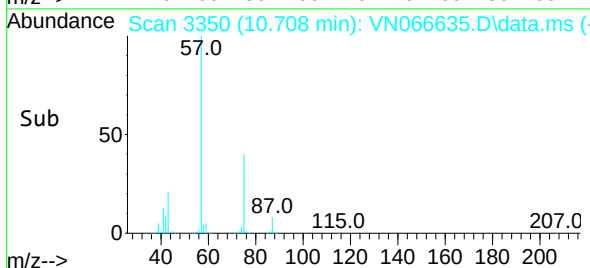
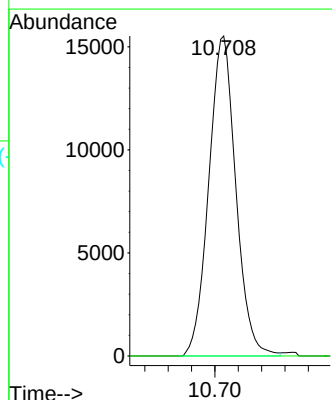
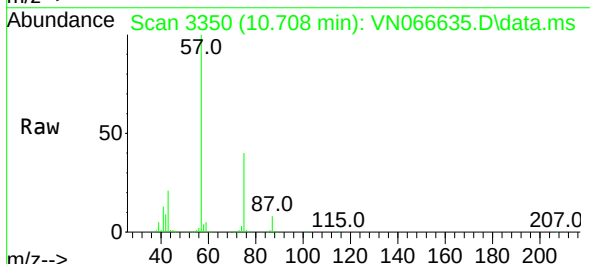
Instrument :  
MSVOA\_N  
ClientSampleId :  
PB135768ZHE#05

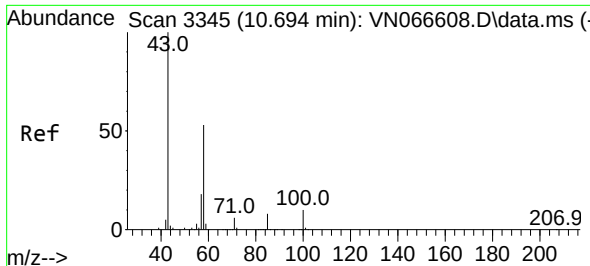
Tgt Ion: 69 Resp: 83  
Ion Ratio Lower Upper  
69 100  
41 0.0 49.6 74.4#  
39 0.0 28.0 42.0#



#57  
1,3-Dichloropropane  
Concen: 4.80 ug/l  
RT: 10.708 min Scan# 3350  
Delta R.T. 0.062 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

Tgt Ion: 76 Resp: 24951  
Ion Ratio Lower Upper  
76 100  
78 0.0 25.7 38.5#

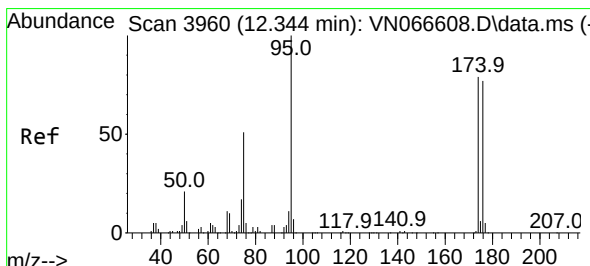
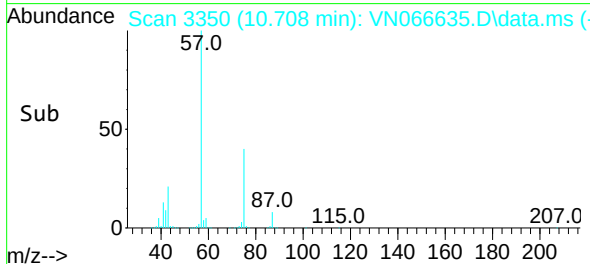
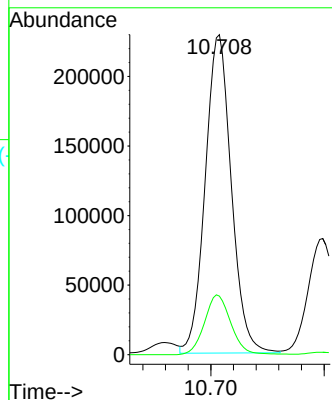
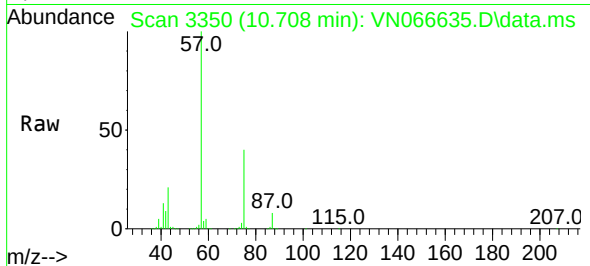




#59  
2-Hexanone  
Concen: 118.48 ug/l  
RT: 10.708 min Scan# 3350  
Delta R.T. 0.014 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

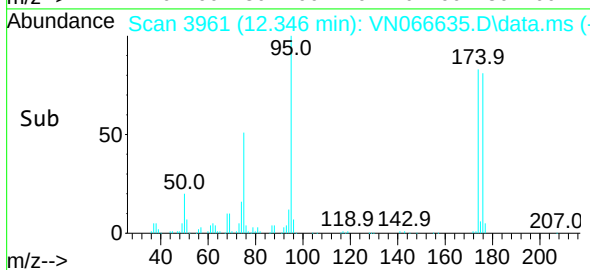
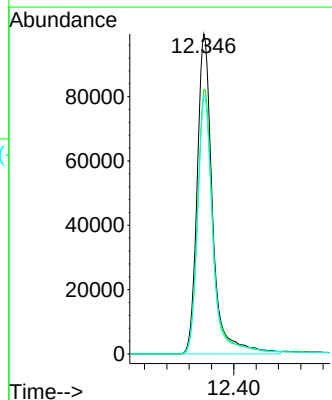
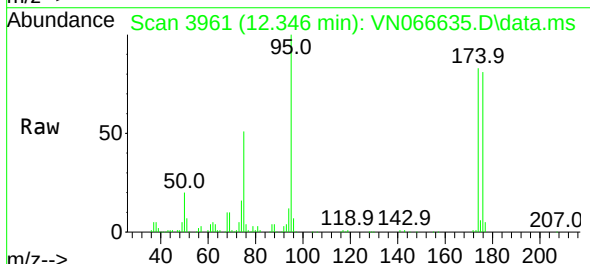
Instrument :  
MSVOA\_N  
ClientSampleId :  
PB135768ZHE#05

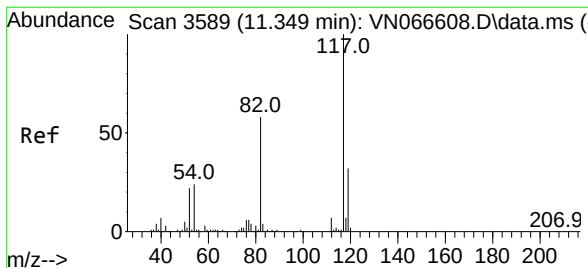
Tgt Ion: 43 Resp: 365931  
Ion Ratio Lower Upper  
43 100  
58 19.1 28.1 84.3#



#62  
4-Bromofluorobenzene  
Concen: 50.43 ug/l  
RT: 12.346 min Scan# 3961  
Delta R.T. 0.002 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

Tgt Ion: 95 Resp: 190160  
Ion Ratio Lower Upper  
95 100  
174 83.3 0.0 169.0  
176 80.6 0.0 162.4

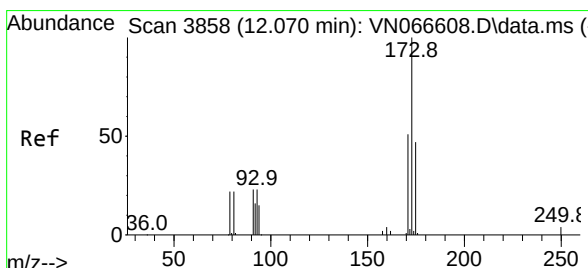
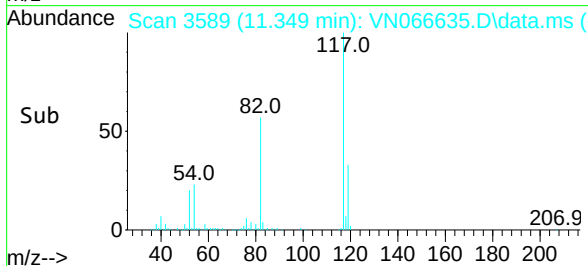
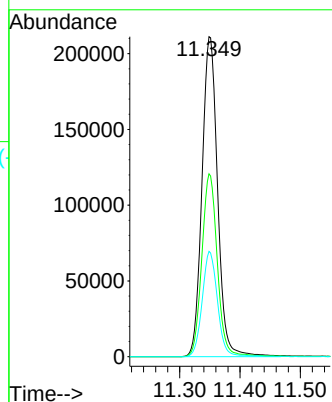
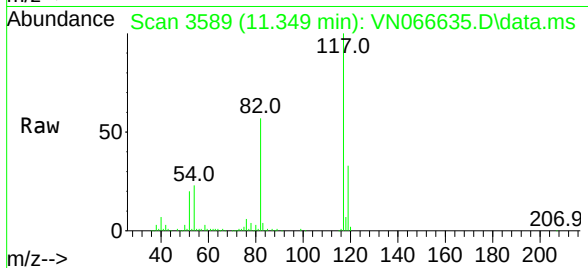




#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 11.349 min Scan# 3589  
Delta R.T. -0.000 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

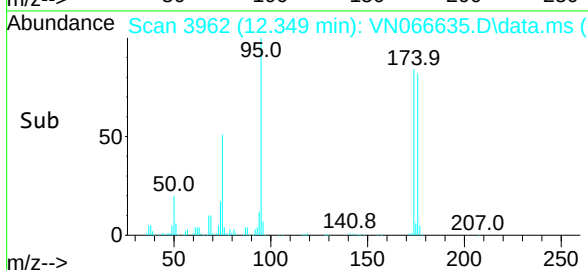
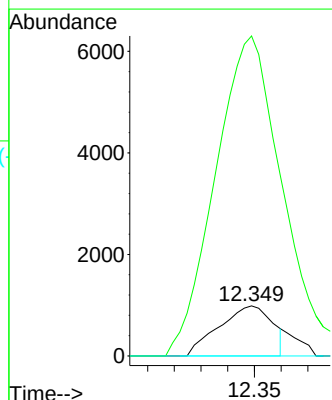
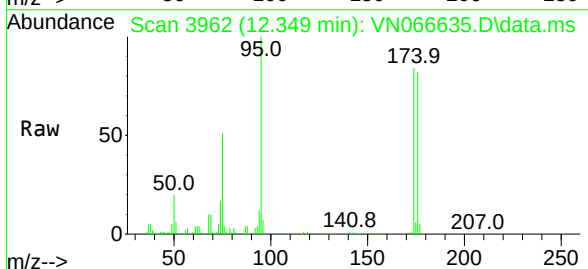
Instrument :  
MSVOA\_N  
ClientSampleId :  
PB135768ZHE#05

Tgt Ion:117 Resp: 380194  
Ion Ratio Lower Upper  
117 100  
82 57.1 43.7 65.5  
119 32.9 26.1 39.1

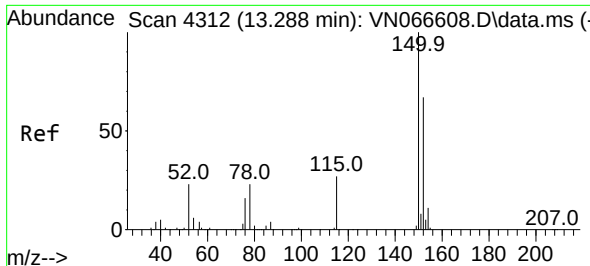


#71  
Bromoform  
Concen: 0.61 ug/l  
RT: 12.349 min Scan# 3962  
Delta R.T. 0.279 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

Tgt Ion:173 Resp: 1376  
Ion Ratio Lower Upper  
173 100  
175 680.3 23.8 71.2#  
254 0.0 0.0 0.0



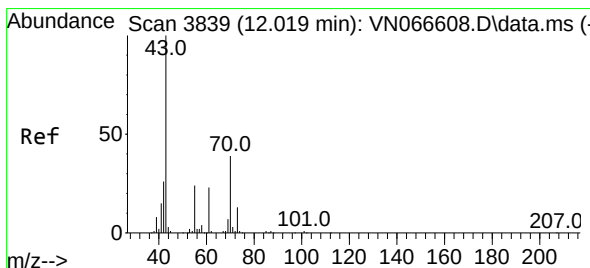
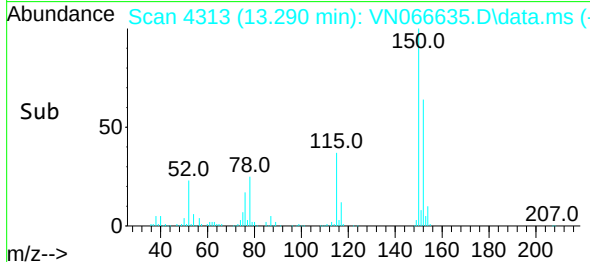
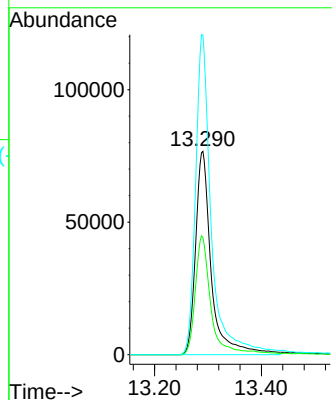
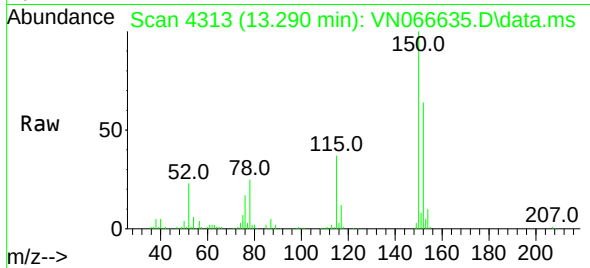




#72  
1,4-Dichlorobenzene-d4  
Concen: 50.00 ug/l  
RT: 13.290 min Scan# 4313  
Delta R.T. 0.002 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

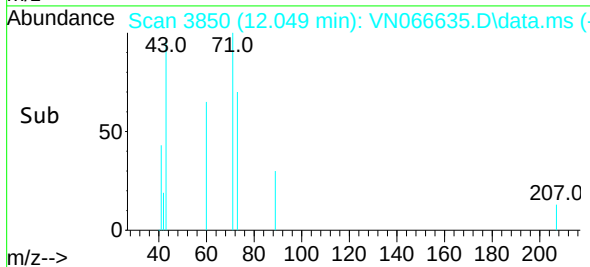
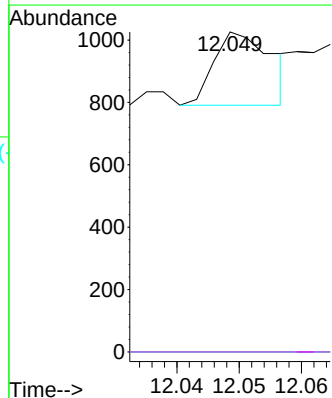
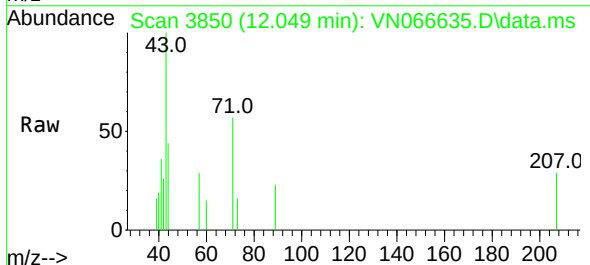
Instrument :  
MSVOA\_N  
ClientSampleId :  
PB135768ZHE#05

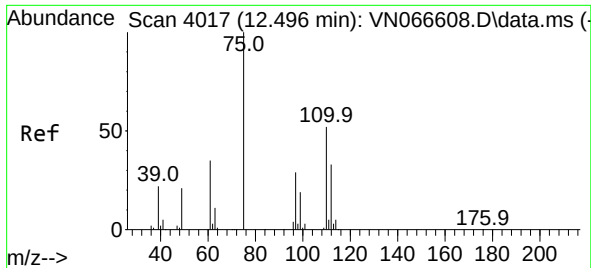
Tgt Ion:152 Resp: 157968  
Ion Ratio Lower Upper  
152 100  
115 56.1 28.5 85.6  
150 156.8 0.0 347.6



#74  
N-ethyl acetate  
Concen: 9.76 ug/l  
RT: 12.049 min Scan# 3850  
Delta R.T. 0.030 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

Tgt Ion: 43 Resp: 151  
Ion Ratio Lower Upper  
43 100  
70 0.0 34.4 51.6#  
55 0.0 20.7 31.1#  
61 0.0 19.1 28.7#

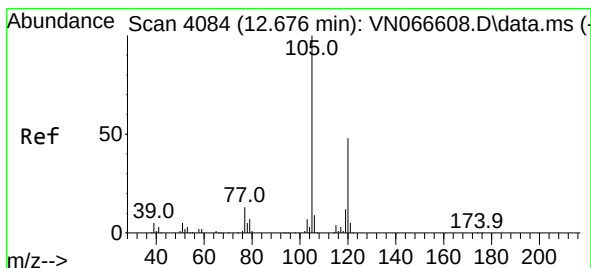
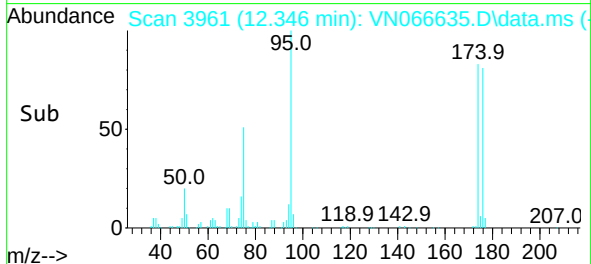
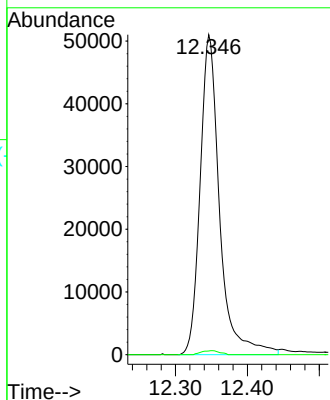
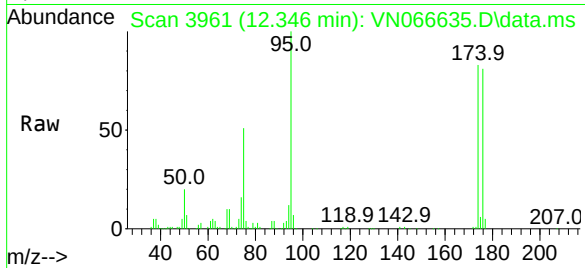




#76  
1,2,3-Trichloropropane  
Concen: 25.99 ug/l  
RT: 12.346 min Scan# 3961  
Delta R.T. -0.150 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

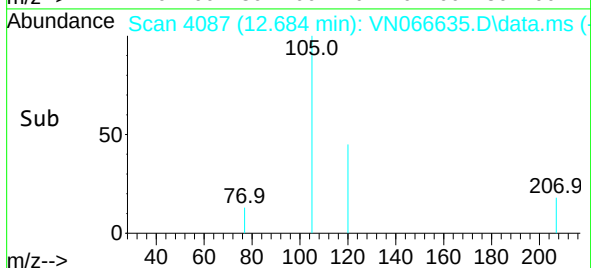
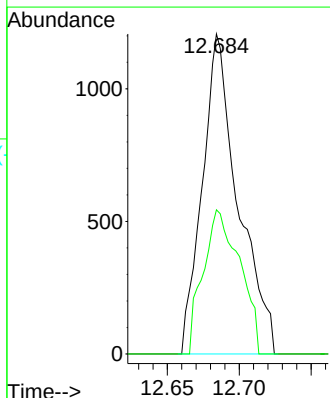
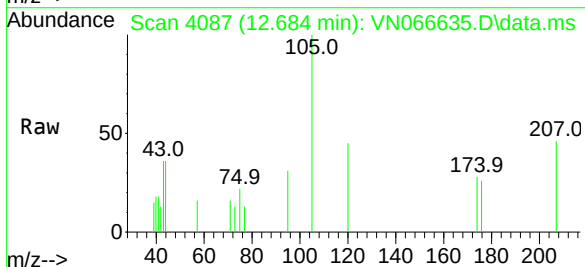
Instrument :  
MSVOA\_N  
ClientSampleId :  
PB135768ZHE#05

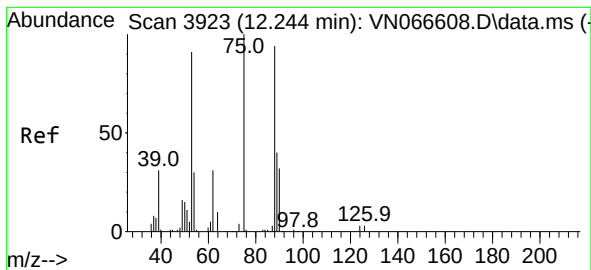
Tgt Ion: 75 Resp: 95999  
Ion Ratio Lower Upper  
75 100  
77 1.2 0.0 0.0#



#80  
1,3,5-Trimethylbenzene  
Concen: 0.21 ug/l  
RT: 12.684 min Scan# 4087  
Delta R.T. 0.008 min  
Lab File: VN066635.D  
Acq: 16 Apr 2021 18:54

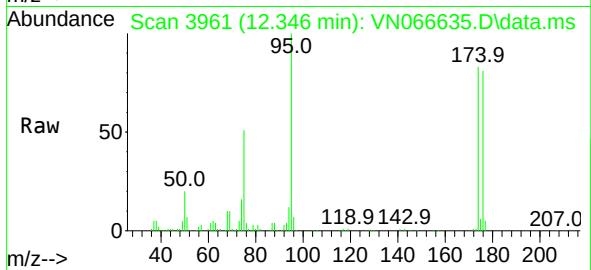
Tgt Ion: 105 Resp: 2087  
Ion Ratio Lower Upper  
105 100  
120 46.2 24.3 72.8





#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 80.17 ug/l  
 RT: 12.346 min Scan# 3961  
 Delta R.T. 0.102 min  
 Lab File: VN066635.D  
 Acq: 16 Apr 2021 18:54

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 PB135768ZHE#05



| Tgt Ion | Ratio | Lower | Upper  |
|---------|-------|-------|--------|
| 75      | 100   |       |        |
| 53      | 0.0   | 74.6  | 111.8# |
| 89      | 0.0   | 35.8  | 53.8#  |

