

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN100623\  
 Data File : VN079447.D  
 Acq On : 06 Oct 2023 15:06  
 Operator : JC\MD  
 Sample : PB156147ZHE#02  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :

Quant Time: Oct 06 23:04:14 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N100523W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Oct 06 03:34:49 2023  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 8.230  | 168  | 163463   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 9.106  | 114  | 345024   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.871 | 117  | 348683   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.800 | 152  | 93407    | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |            |      |
|-----------------------------|--------|-------|----------|----------|------------|------|
| System Monitoring Compounds |        |       |          |          |            |      |
| 33) 1,2-Dichloroethane-d4   | 8.582  | 65    | 147846   | 55.782   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 74 - 125 | Recovery | = 111.560% |      |
| 35) Dibromofluoromethane    | 8.171  | 113   | 121480   | 48.994   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 75 - 124 | Recovery | = 97.980%  |      |
| 50) Toluene-d8              | 10.571 | 98    | 457634   | 51.010   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 86 - 113 | Recovery | = 102.020% |      |
| 62) 4-Bromofluorobenzene    | 12.853 | 95    | 129566   | 45.002   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 83 - 123 | Recovery | = 90.000%  |      |

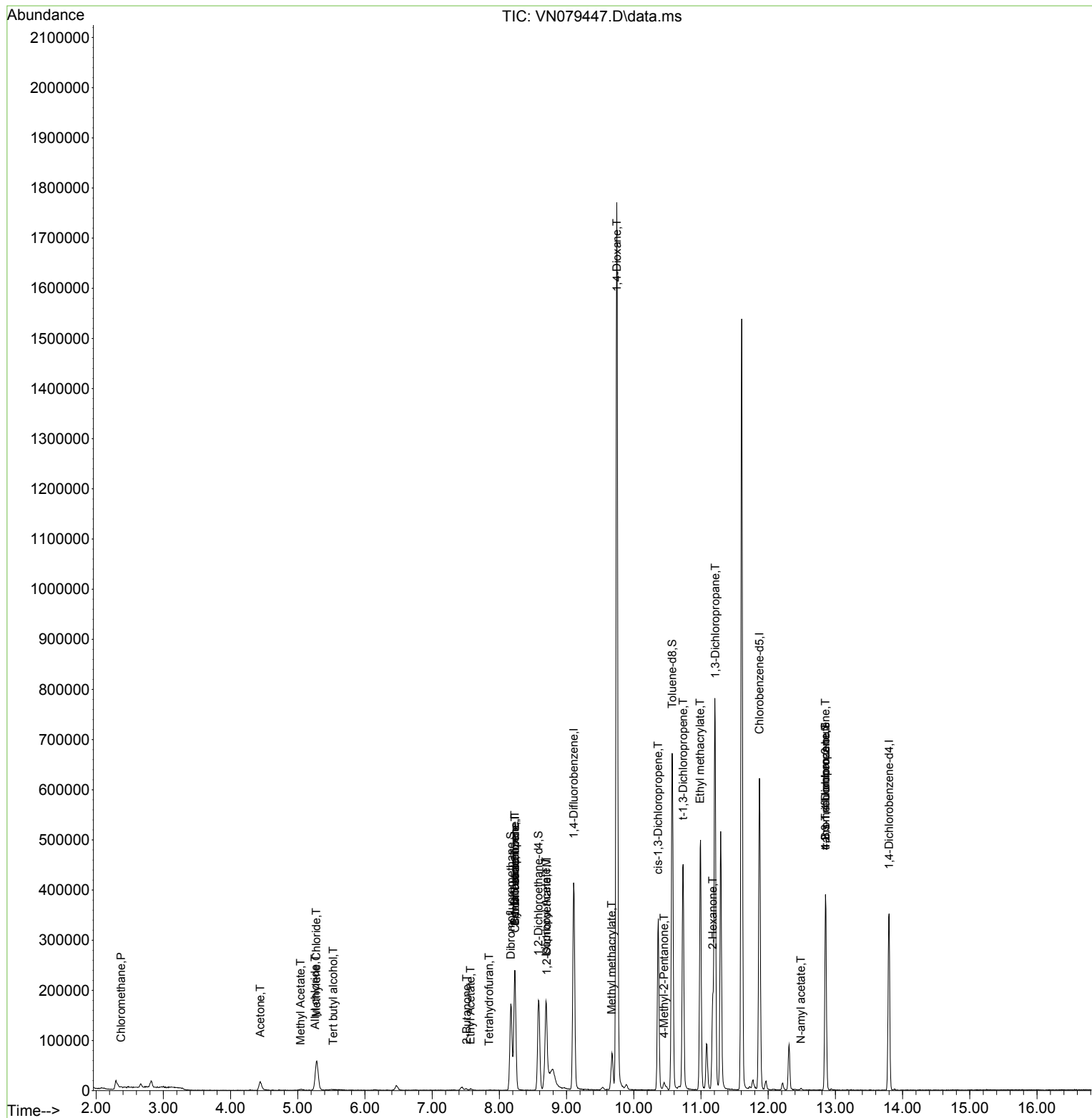
|                               |        |     |        |        |        |    |
|-------------------------------|--------|-----|--------|--------|--------|----|
| Target Compounds              |        |     |        | Qvalue |        |    |
| 3) Chloromethane              | 2.371  | 50  | 840    | 0.287  | ug/l # | 42 |
| 11) Tert butyl alcohol        | 5.530  | 59  | 143    | 0.358  | ug/l # | 72 |
| 14) Allyl chloride            | 5.259  | 41  | 817    | 0.262  | ug/l # | 19 |
| 16) Acetone                   | 4.442  | 43  | 34447  | 32.768 | ug/l   | 99 |
| 18) Methyl Acetate            | 5.042  | 43  | 4227   | 0.822  | ug/l # | 62 |
| 20) Methylene Chloride        | 5.277  | 84  | 44325  | 18.880 | ug/l # | 82 |
| 25) 2-Butanone                | 7.512  | 43  | 5324   | 3.412  | ug/l   | 94 |
| 29) Tetrahydrofuran           | 7.847  | 42  | 312    | 0.309  | ug/l # | 20 |
| 31) Cyclohexane               | 8.230  | 56  | 4903   | 1.304  | ug/l # | 46 |
| 36) 1,1-Dichloropropene       | 8.230  | 75  | 16018  | 4.304  | ug/l # | 41 |
| 37) Ethyl Acetate             | 7.571  | 43  | 4625   | 1.249  | ug/l # | 74 |
| 38) Carbon Tetrachloride      | 8.235  | 117 | 18484  | 4.962  | ug/l # | 17 |
| 42) 1,2-Dichloroethane        | 8.706  | 62  | 1173   | 0.292  | ug/l # | 73 |
| 43) Isopropyl Acetate         | 8.694  | 43  | 225546 | 34.768 | ug/l # | 73 |
| 48) Methyl methacrylate       | 9.671  | 41  | 4914   | 1.768  | ug/l # | 31 |
| 49) 1,4-Dioxane               | 9.747  | 88  | 169    | 3.300  | ug/l # | 1  |
| 51) 4-Methyl-2-Pentanone      | 10.453 | 43  | 15765  | 4.305  | ug/l # | 70 |
| 53) t-1,3-Dichloropropene     | 10.735 | 75  | 1291   | 0.330  | ug/l # | 63 |
| 54) cis-1,3-Dichloropropene   | 10.365 | 75  | 57093  | 13.341 | ug/l # | 74 |
| 56) Ethyl methacrylate        | 10.988 | 69  | 2972   | 0.828  | ug/l # | 1  |
| 57) 1,3-Dichloropropane       | 11.212 | 76  | 7827   | 1.736  | ug/l # | 42 |
| 59) 2-Hexanone                | 11.176 | 43  | 150053 | 56.783 | ug/l # | 19 |
| 74) N-amyl acetate            | 12.488 | 43  | 1926   | 0.541  | ug/l # | 37 |
| 76) 1,2,3-Trichloropropane    | 12.853 | 75  | 71324  | 26.483 | ug/l # | 1  |
| 81) trans-1,4-Dichloro-2-b... | 12.853 | 75  | 71324  | 76.842 | ug/l # | 15 |

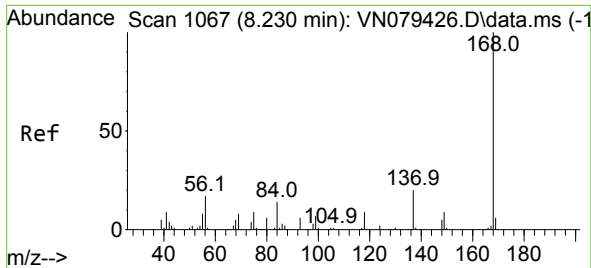
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN100623\  
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ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :

Quant Time: Oct 06 23:04:14 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N100523W.M  
Quant Title : SW846 8260  
QLast Update : Fri Oct 06 03:34:49 2023  
Response via : Initial Calibration

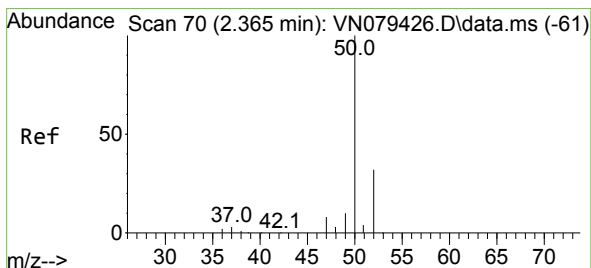
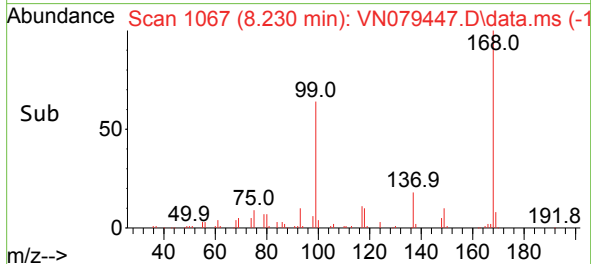
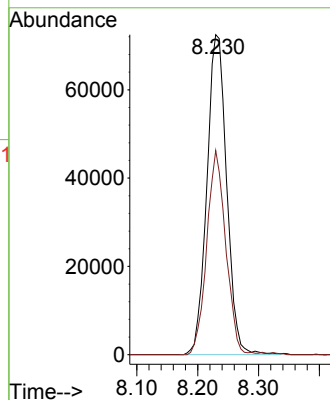
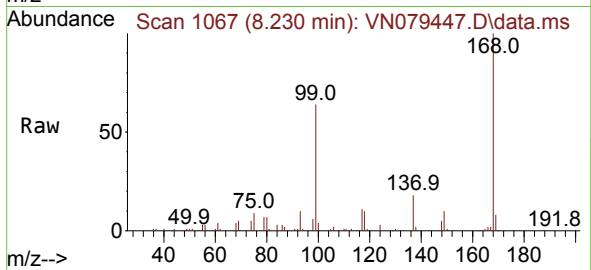




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.230 min Scan# 1067  
Delta R.T. -0.000 min  
Lab File: VN079447.D  
Acq: 06 Oct 2023 15:06

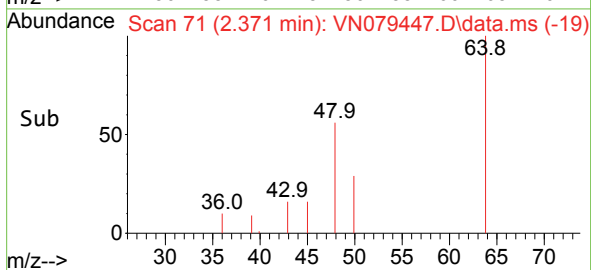
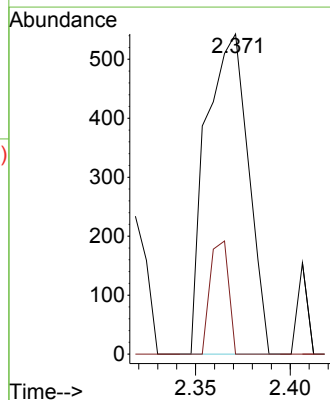
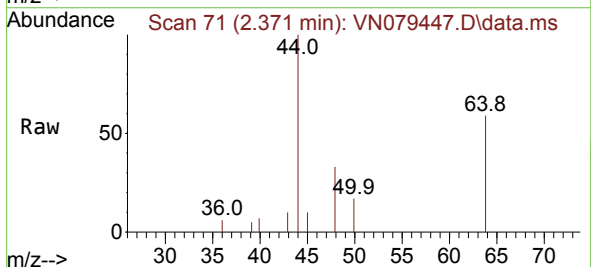
Instrument :  
MSVOA\_N  
ClientSampleId :

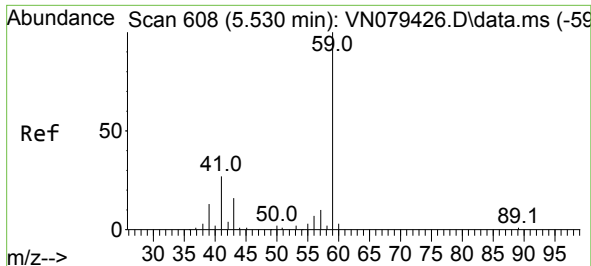
Tgt Ion:168 Resp: 163463  
Ion Ratio Lower Upper  
168 100  
99 63.8 53.0 79.6



#3  
Chloromethane  
Concen: 0.287 ug/l  
RT: 2.371 min Scan# 71  
Delta R.T. 0.006 min  
Lab File: VN079447.D  
Acq: 06 Oct 2023 15:06

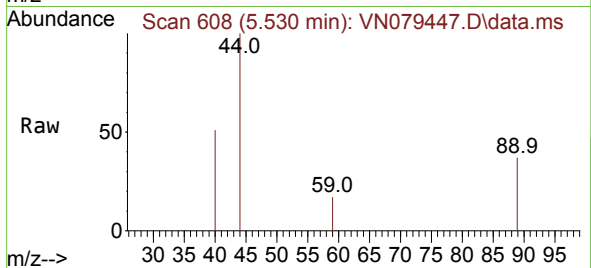
Tgt Ion: 50 Resp: 840  
Ion Ratio Lower Upper  
50 100  
52 0.0 26.5 39.7#



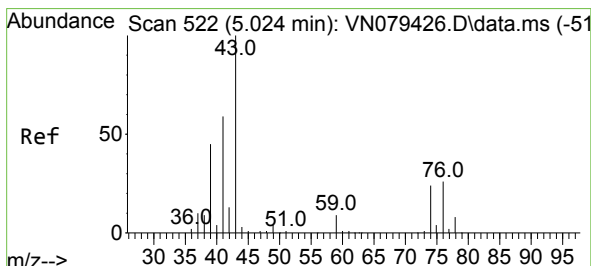
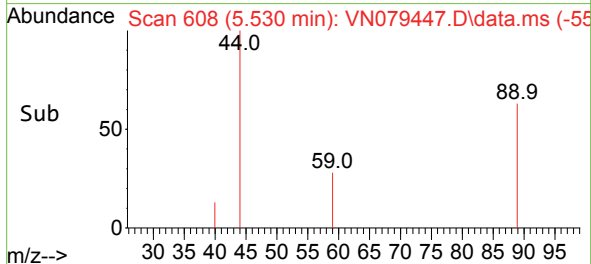
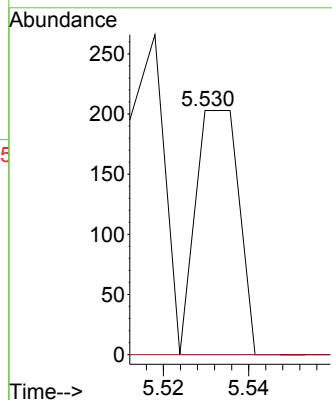


#11  
Tert butyl alcohol  
Concen: 0.358 ug/l  
RT: 5.530 min Scan# 608  
Delta R.T. -0.000 min  
Lab File: VN079447.D  
Acq: 06 Oct 2023 15:06

Instrument :  
MSVOA\_N  
ClientSampleId :

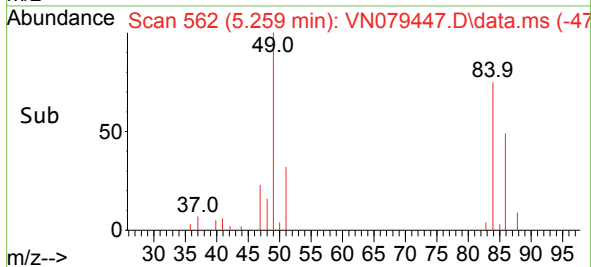
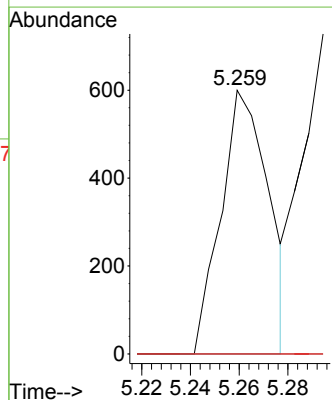
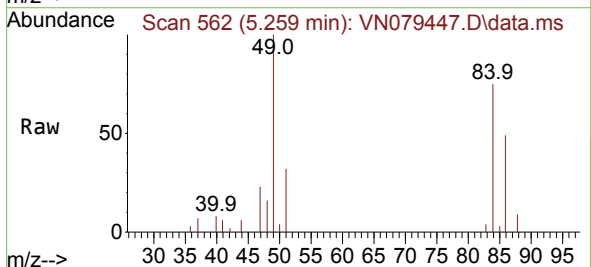


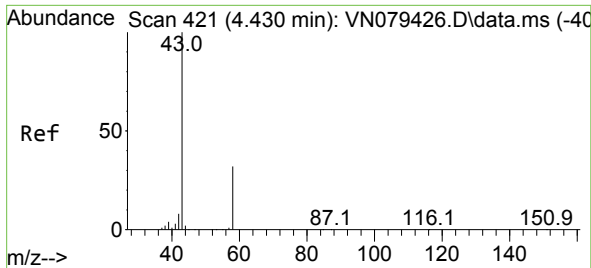
Tgt Ion: 59 Resp: 143  
Ion Ratio Lower Upper  
59 100  
57 0.0 8.2 12.4#



#14  
Allyl chloride  
Concen: 0.262 ug/l  
RT: 5.259 min Scan# 562  
Delta R.T. 0.235 min  
Lab File: VN079447.D  
Acq: 06 Oct 2023 15:06

Tgt Ion: 41 Resp: 817  
Ion Ratio Lower Upper  
41 100  
39 0.0 58.8 88.2#  
76 0.0 39.1 58.7#

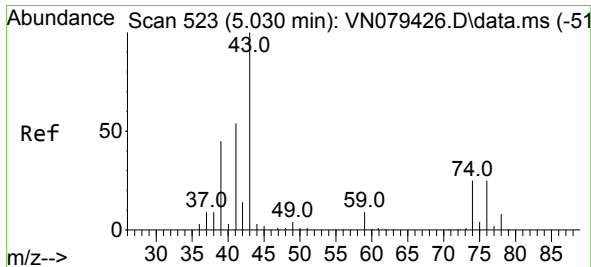
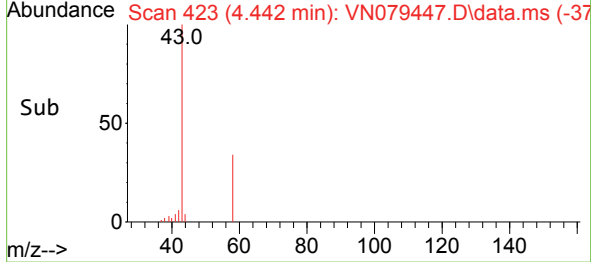
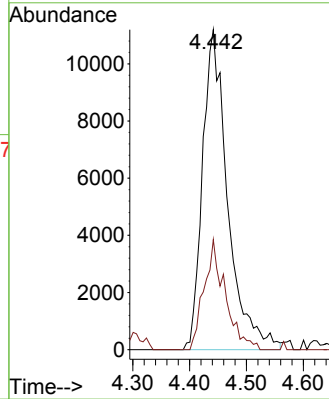
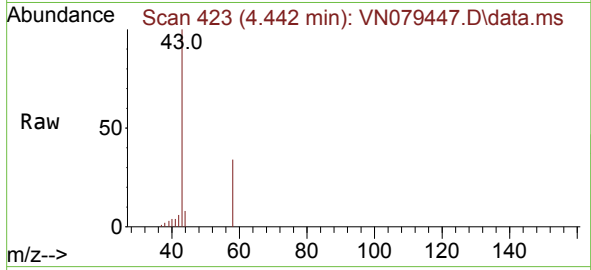




#16  
Acetone  
Concen: 32.768 ug/l  
RT: 4.442 min Scan# 41  
Delta R.T. 0.012 min  
Lab File: VN079447.D  
Acq: 06 Oct 2023 15:06

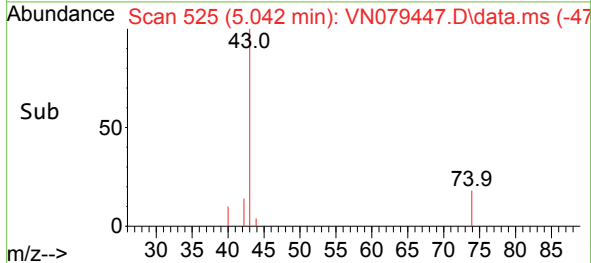
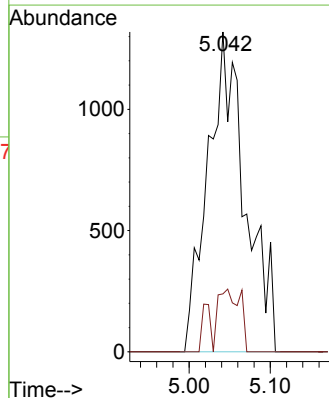
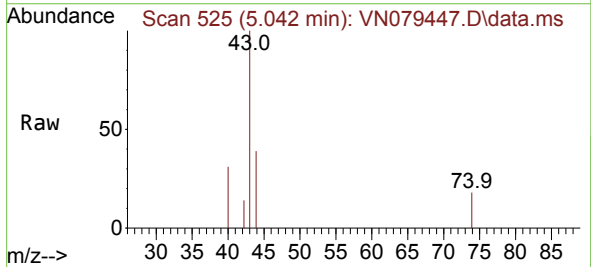
Instrument :  
MSVOA\_N  
ClientSampleId :

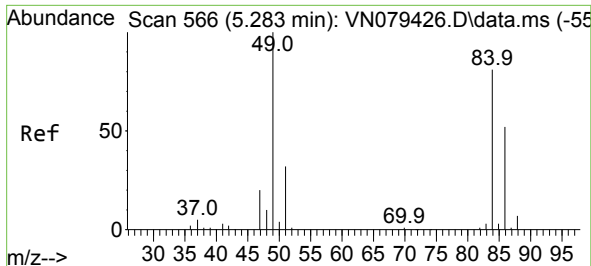
Tgt Ion: 43 Resp: 34447  
Ion Ratio Lower Upper  
43 100  
58 34.4 28.0 42.0



#18  
Methyl Acetate  
Concen: 0.822 ug/l  
RT: 5.042 min Scan# 525  
Delta R.T. 0.012 min  
Lab File: VN079447.D  
Acq: 06 Oct 2023 15:06

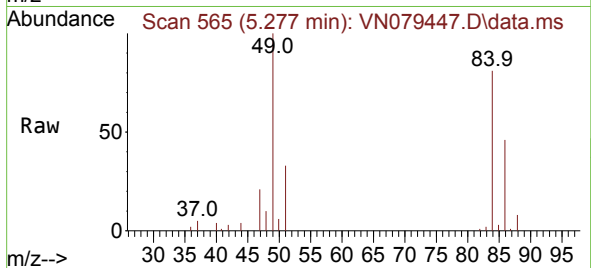
Tgt Ion: 43 Resp: 4227  
Ion Ratio Lower Upper  
43 100  
74 11.5 26.2 39.4#



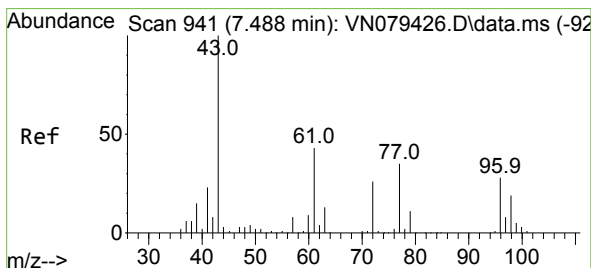
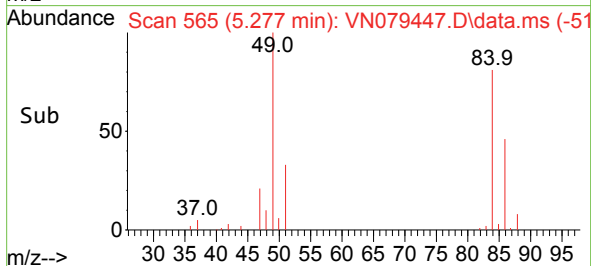
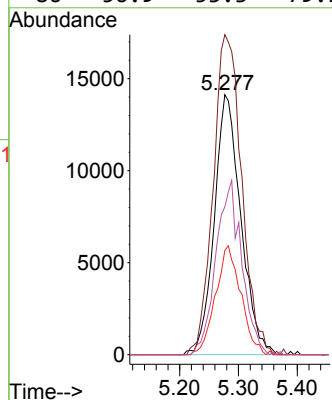


#20  
Methylene Chloride  
Concen: 18.880 ug/l  
RT: 5.277 min Scan# 51  
Delta R.T. -0.006 min  
Lab File: VN079447.D  
Acq: 06 Oct 2023 15:06

Instrument :  
MSVOA\_N  
ClientSampleId :

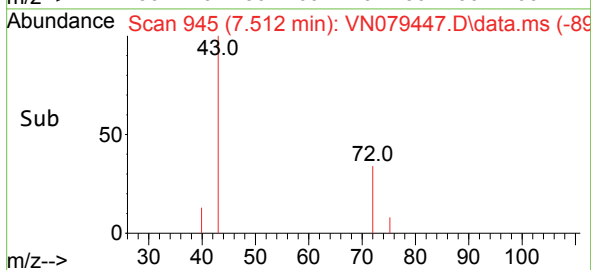
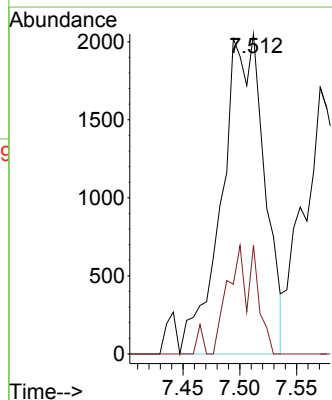
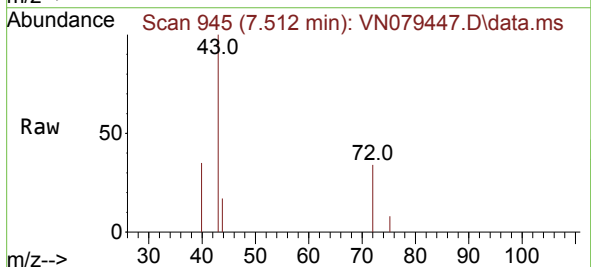


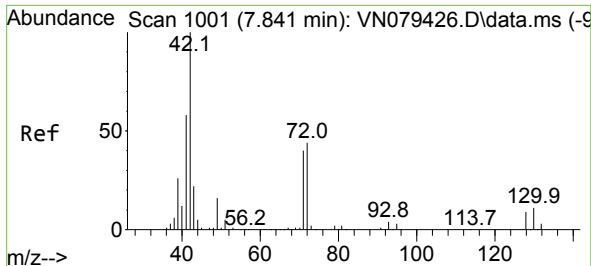
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|----------|-------|-------|--------|
| Tgt Ion: | 84    | Resp: | 44325  |
| Ion      | Ratio | Lower | Upper  |
| 84       | 100   |       |        |
| 49       | 123.1 | 79.7  | 119.5# |
| 51       | 40.1  | 25.2  | 37.8#  |
| 86       | 56.9  | 53.3  | 79.9   |



#25  
2-Butanone  
Concen: 3.412 ug/l  
RT: 7.512 min Scan# 945  
Delta R.T. 0.024 min  
Lab File: VN079447.D  
Acq: 06 Oct 2023 15:06

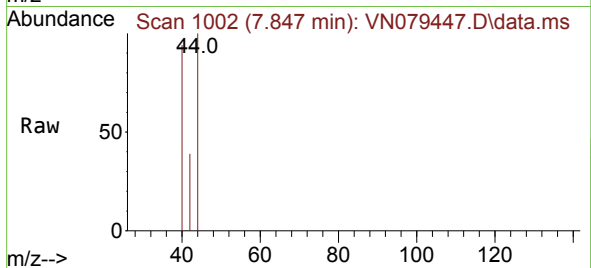
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|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 5324  |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 72       | 34.0  | 30.2  | 45.2  |



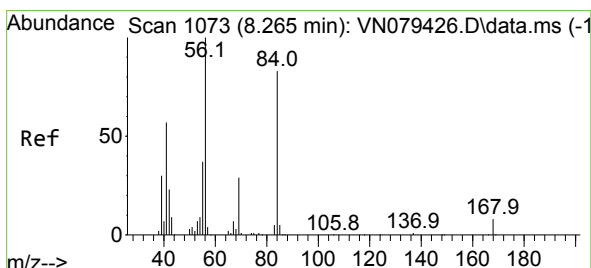
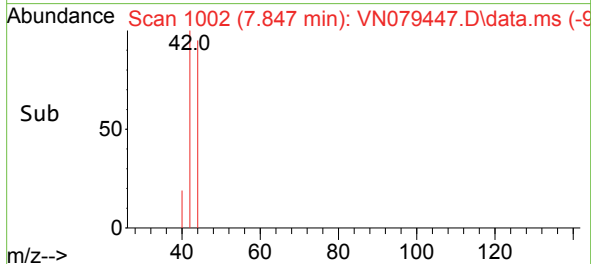
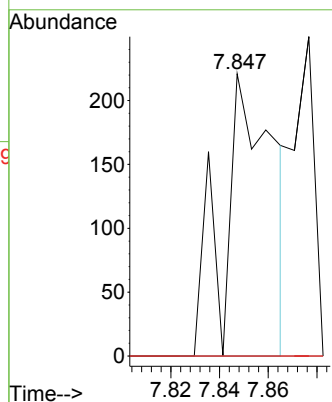


#29  
Tetrahydrofuran  
Concen: 0.309 ug/l  
RT: 7.847 min Scan# 1001  
Delta R.T. 0.006 min  
Lab File: VN079447.D  
Acq: 06 Oct 2023 15:06

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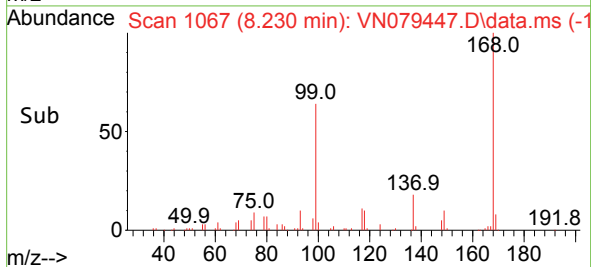
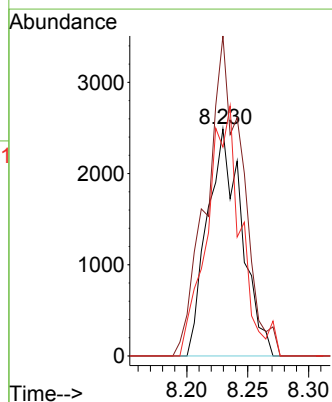
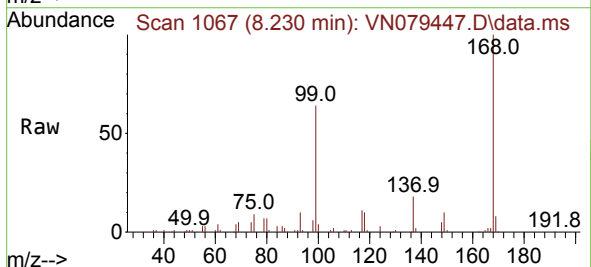


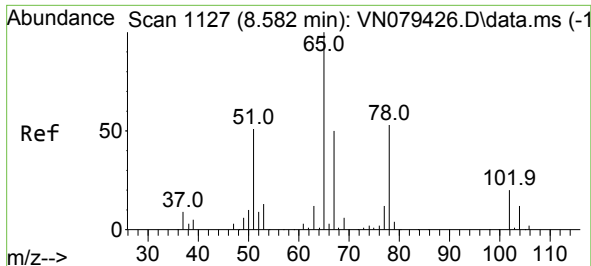
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Ion Ratio Lower Upper  
42 100  
72 0.0 49.8 74.6#  
71 0.0 47.4 71.2#



#31  
Cyclohexane  
Concen: 1.304 ug/l  
RT: 8.230 min Scan# 1067  
Delta R.T. -0.035 min  
Lab File: VN079447.D  
Acq: 06 Oct 2023 15:06

Tgt Ion: 56 Resp: 4903  
Ion Ratio Lower Upper  
56 100  
69 141.0 26.8 40.2#  
84 92.0 81.8 122.6





#33

1,2-Dichloroethane-d4

Concen: 55.782 ug/l

RT: 8.582 min Scan# 1127

Delta R.T. -0.000 min

Lab File: VN079447.D

Acq: 06 Oct 2023 15:06

Instrument :

MSVOA\_N

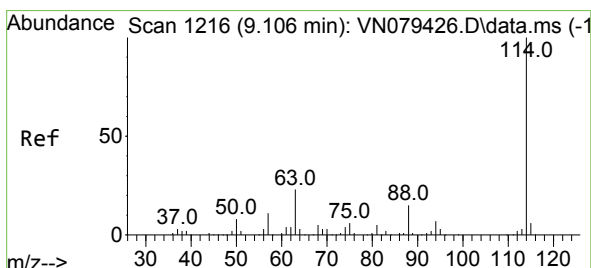
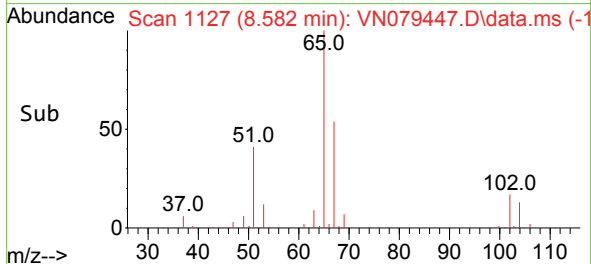
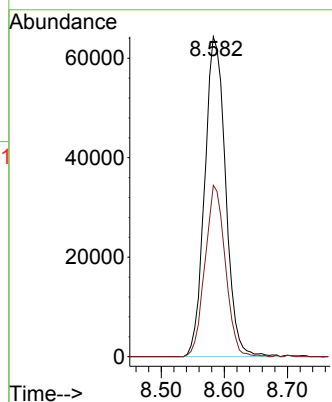
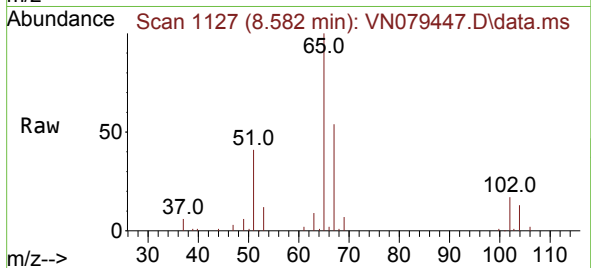
ClientSampleId :

Tgt Ion: 65 Resp: 147846

Ion Ratio Lower Upper

65 100

67 52.1 0.0 106.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1216

Delta R.T. -0.000 min

Lab File: VN079447.D

Acq: 06 Oct 2023 15:06

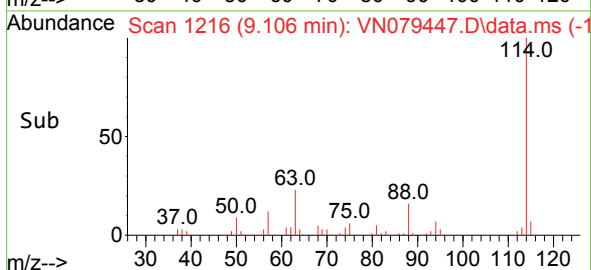
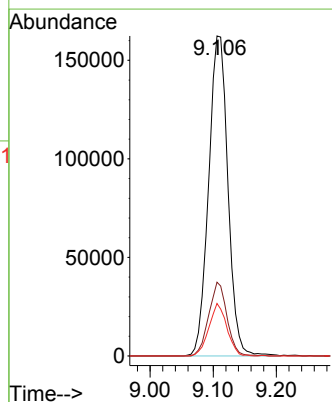
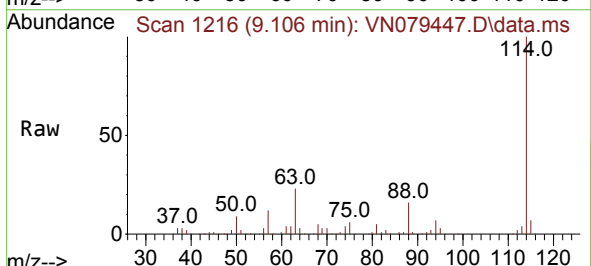
Tgt Ion: 114 Resp: 345024

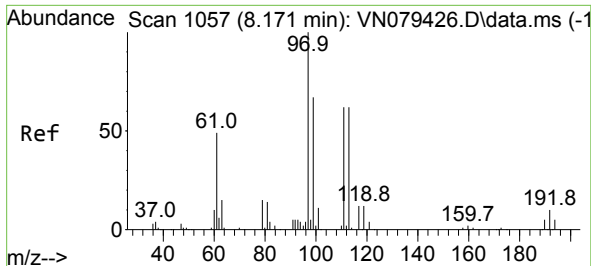
Ion Ratio Lower Upper

114 100

63 23.1 0.0 36.4

88 16.4 0.0 30.6





#35

Dibromofluoromethane

Concen: 48.994 ug/l

RT: 8.171 min Scan# 1057

Delta R.T. -0.000 min

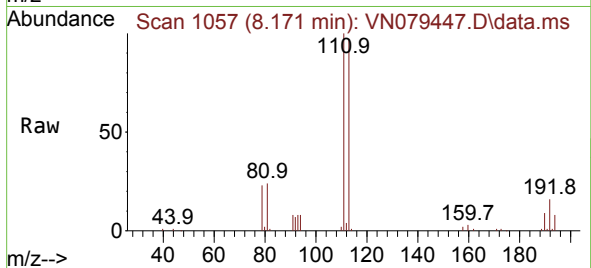
Lab File: VN079447.D

Acq: 06 Oct 2023 15:06

Instrument :

MSVOA\_N

ClientSampleId :



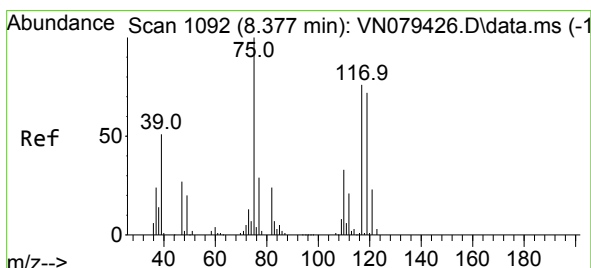
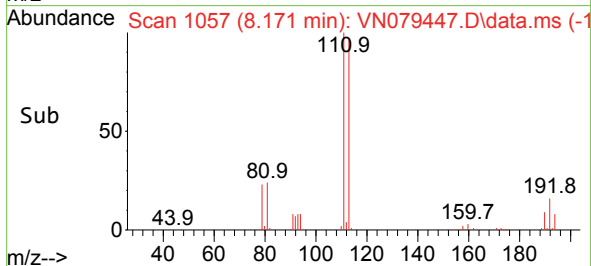
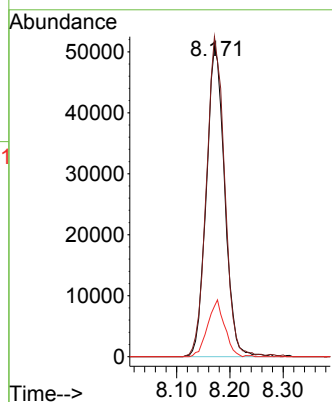
Tgt Ion:113 Resp: 121480

Ion Ratio Lower Upper

113 100

111 102.8 82.6 123.8

192 16.9 12.7 19.1



#36

1,1-Dichloropropene

Concen: 4.304 ug/l

RT: 8.230 min Scan# 1067

Delta R.T. -0.147 min

Lab File: VN079447.D

Acq: 06 Oct 2023 15:06

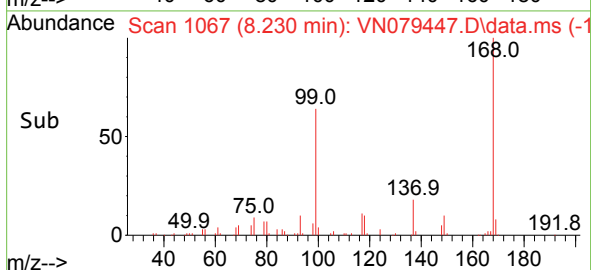
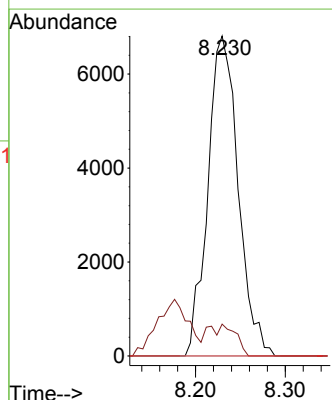
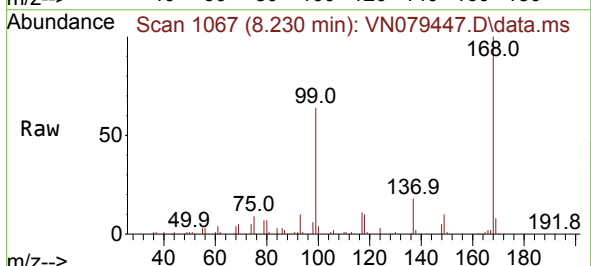
Tgt Ion: 75 Resp: 16018

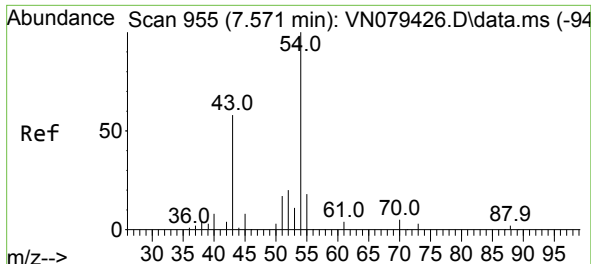
Ion Ratio Lower Upper

75 100

110 1.8 19.1 57.3#

77 0.0 25.0 37.4#

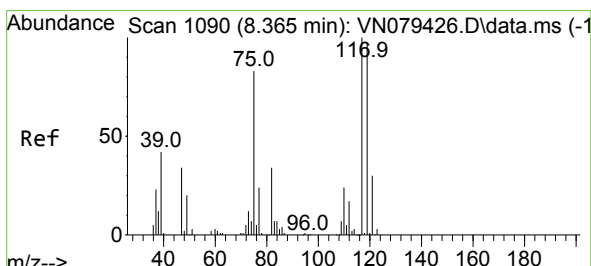
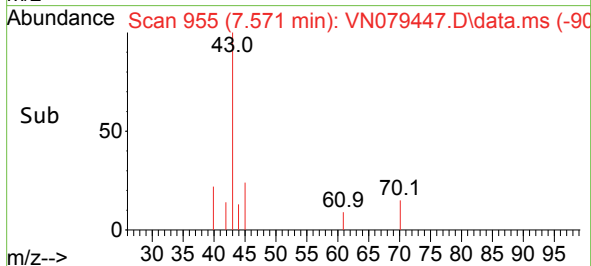
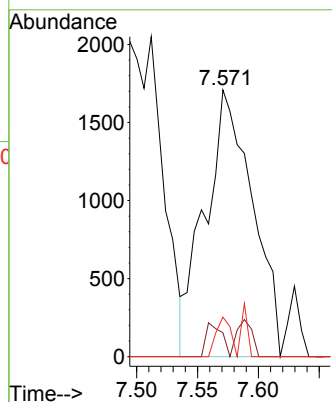
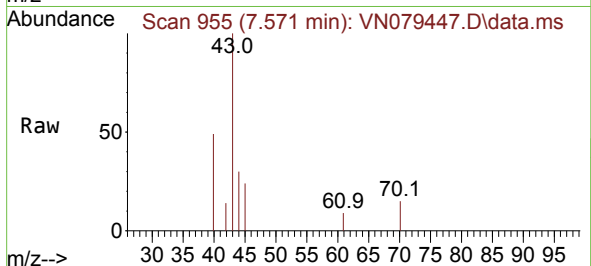




#37  
Ethyl Acetate  
Concen: 1.249 ug/l  
RT: 7.571 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VN079447.D  
Acq: 06 Oct 2023 15:06

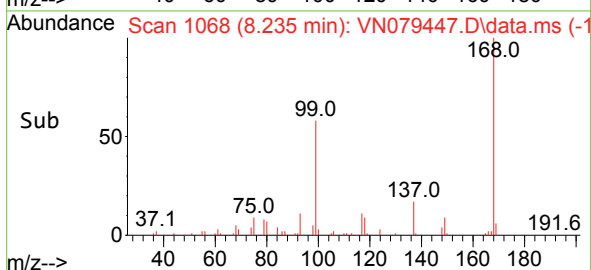
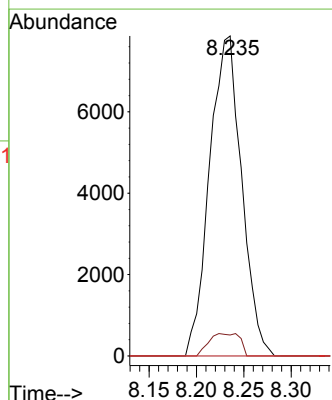
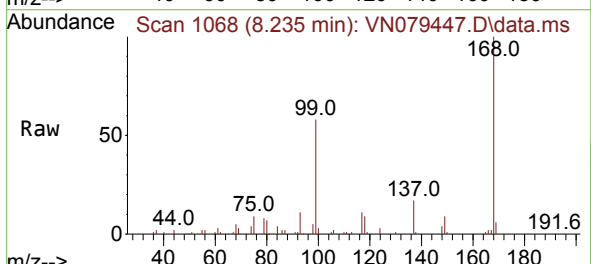
Instrument :  
MSVOA\_N  
ClientSampleId :

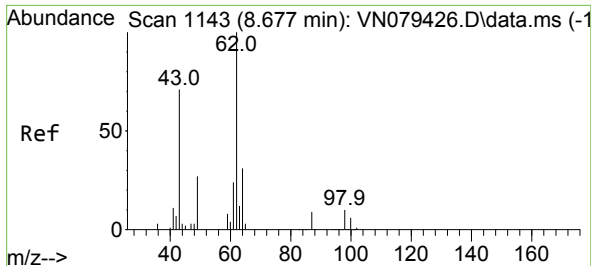
Tgt Ion: 43 Resp: 4625  
Ion Ratio Lower Upper  
43 100  
61 4.2 13.2 19.8#  
70 4.5 11.3 16.9#



#38  
Carbon Tetrachloride  
Concen: 4.962 ug/l  
RT: 8.235 min Scan# 1068  
Delta R.T. -0.129 min  
Lab File: VN079447.D  
Acq: 06 Oct 2023 15:06

Tgt Ion: 117 Resp: 18484  
Ion Ratio Lower Upper  
117 100  
119 6.6 77.3 115.9#  
121 0.0 23.3 34.9#





#42

1,2-Dichloroethane

Concen: 0.292 ug/l

RT: 8.706 min Scan# 1148

Delta R.T. 0.029 min

Lab File: VN079447.D

Acq: 06 Oct 2023 15:06

Instrument :

MSVOA\_N

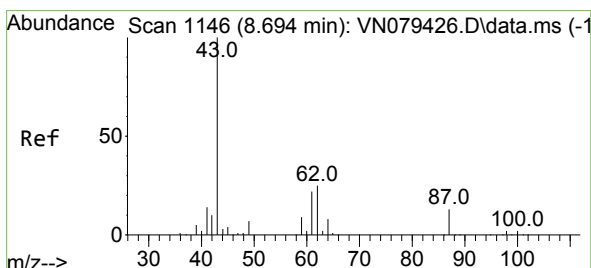
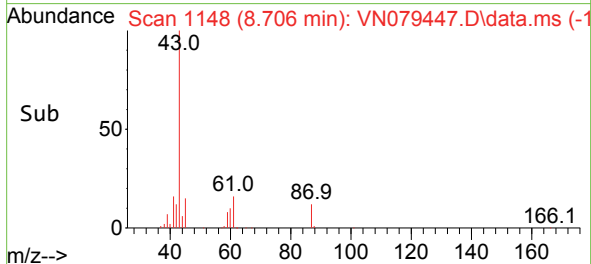
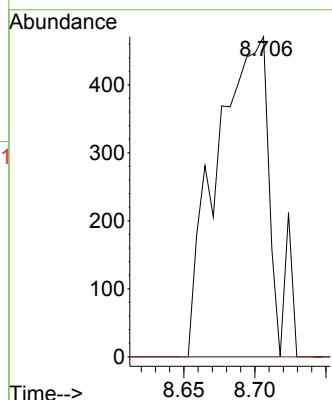
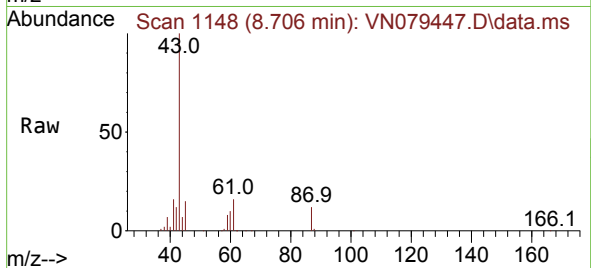
ClientSampleId :

Tgt Ion: 62 Resp: 1173

Ion Ratio Lower Upper

62 100

98 0.0 0.0 19.8



#43

Isopropyl Acetate

Concen: 34.768 ug/l

RT: 8.694 min Scan# 1146

Delta R.T. 0.000 min

Lab File: VN079447.D

Acq: 06 Oct 2023 15:06

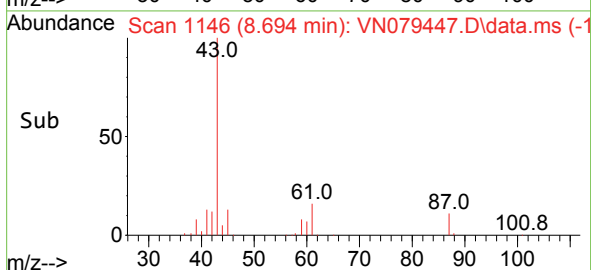
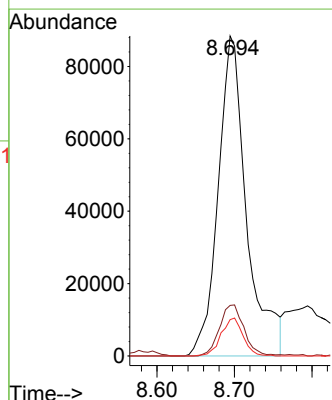
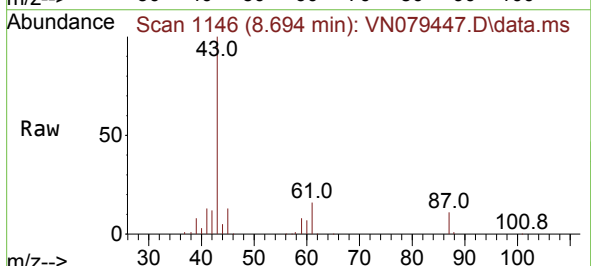
Tgt Ion: 43 Resp: 225546

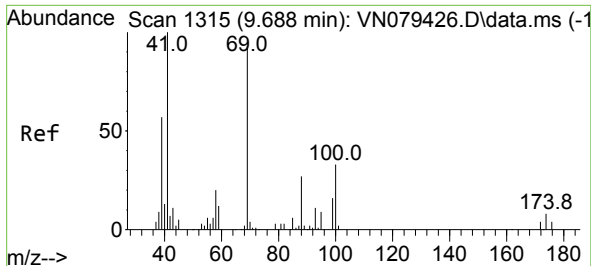
Ion Ratio Lower Upper

43 100

61 13.9 24.7 37.1#

87 9.2 14.6 21.8#

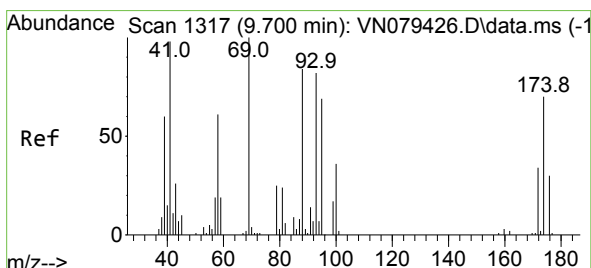
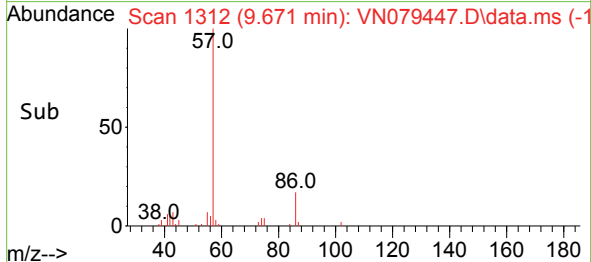
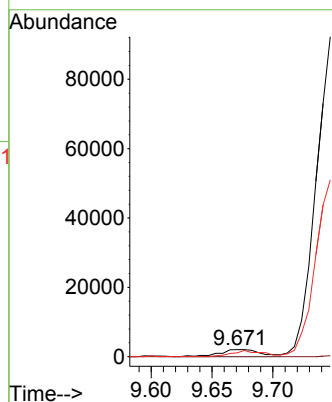
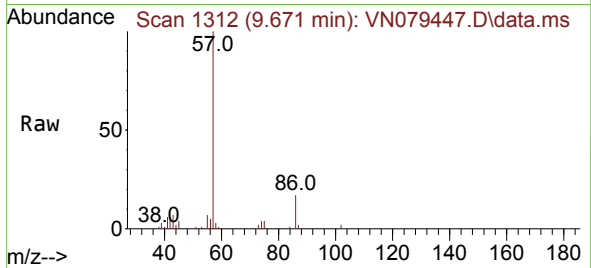




#48  
Methyl methacrylate  
Concen: 1.768 ug/l  
RT: 9.671 min Scan# 11  
Delta R.T. -0.018 min  
Lab File: VN079447.D  
Acq: 06 Oct 2023 15:06

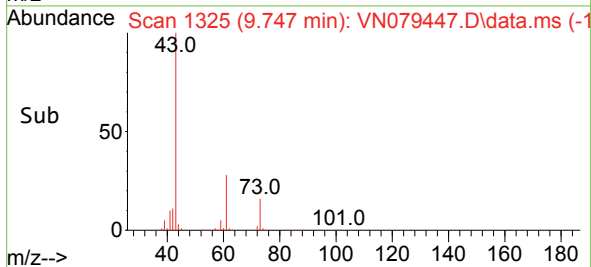
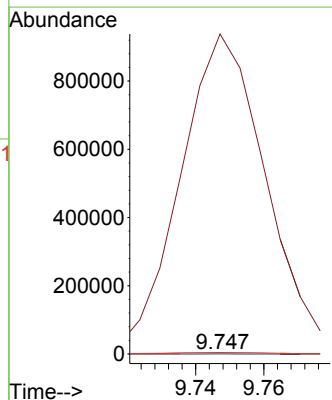
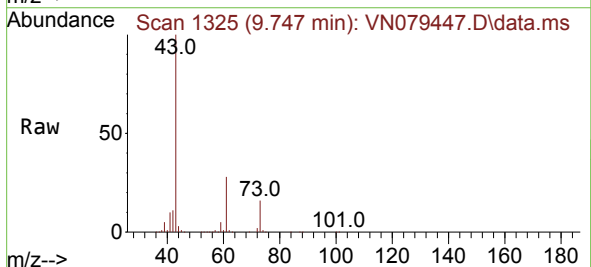
Instrument :  
MSVOA\_N  
ClientSampleId :

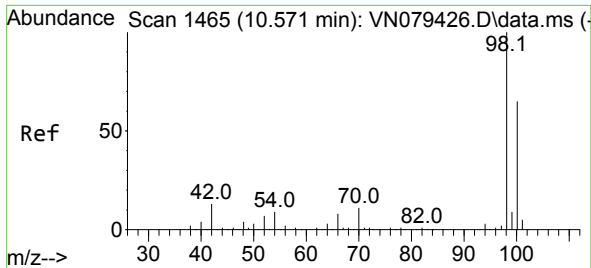
Tgt Ion: 41 Resp: 4914  
Ion Ratio Lower Upper  
41 100  
69 0.0 90.4 135.6#  
39 61.7 54.6 81.8



#49  
1,4-Dioxane  
Concen: 3.300 ug/l  
RT: 9.747 min Scan# 1325  
Delta R.T. 0.047 min  
Lab File: VN079447.D  
Acq: 06 Oct 2023 15:06

Tgt Ion: 88 Resp: 169  
Ion Ratio Lower Upper  
88 100  
43 983440.2 17.0 25.6#  
58 5540.2 47.0 70.4#

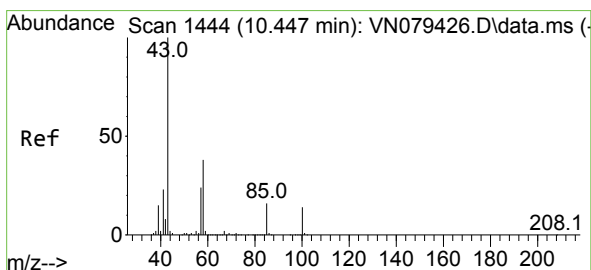
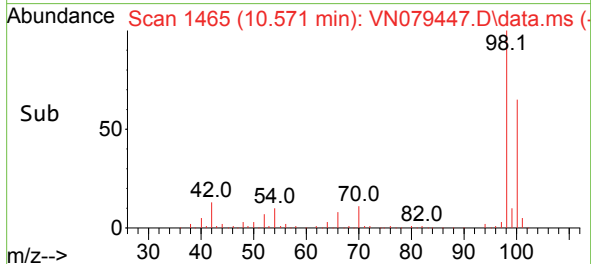
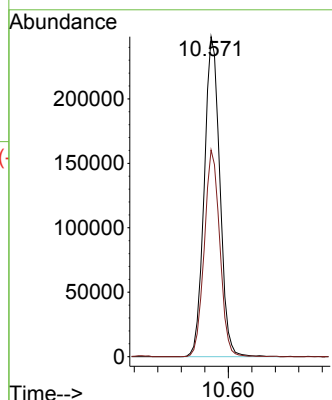
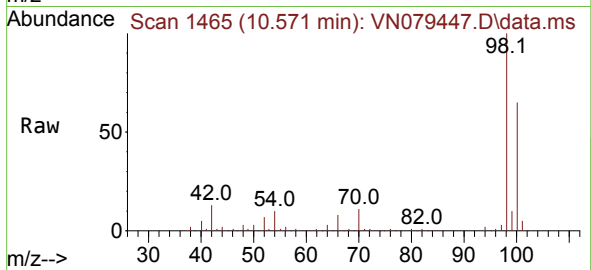




#50  
Toluene-d8  
Concen: 51.010 ug/l  
RT: 10.571 min Scan# 1465  
Delta R.T. 0.000 min  
Lab File: VN079447.D  
Acq: 06 Oct 2023 15:06

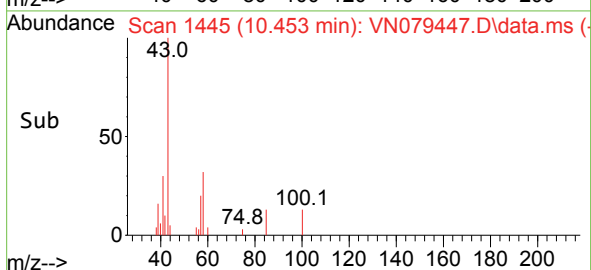
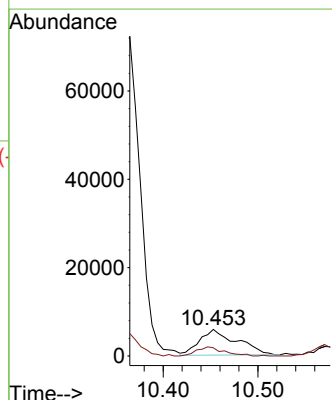
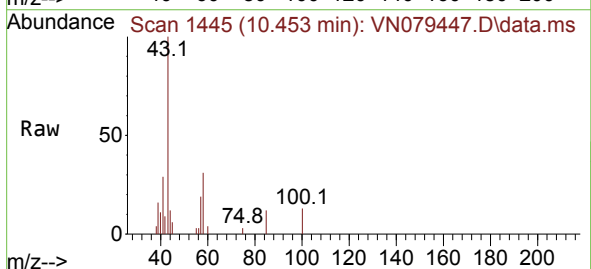
Instrument :  
MSVOA\_N  
ClientSampleId :

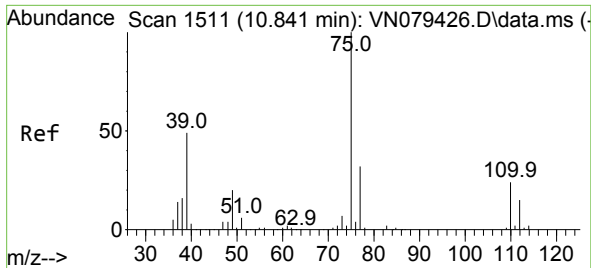
Tgt Ion: 98 Resp: 457634  
Ion Ratio Lower Upper  
98 100  
100 64.0 52.0 78.0



#51  
4-Methyl-2-Pentanone  
Concen: 4.305 ug/l  
RT: 10.453 min Scan# 1445  
Delta R.T. 0.006 min  
Lab File: VN079447.D  
Acq: 06 Oct 2023 15:06

Tgt Ion: 43 Resp: 15765  
Ion Ratio Lower Upper  
43 100  
58 25.9 36.6 54.8#

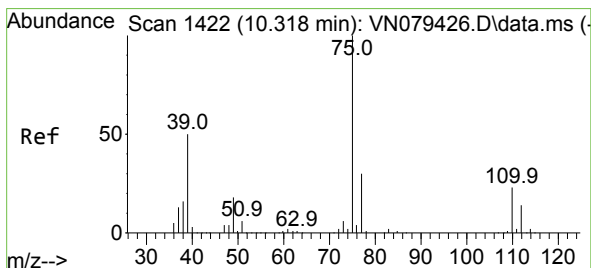
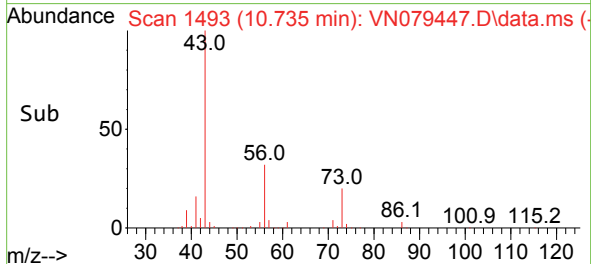
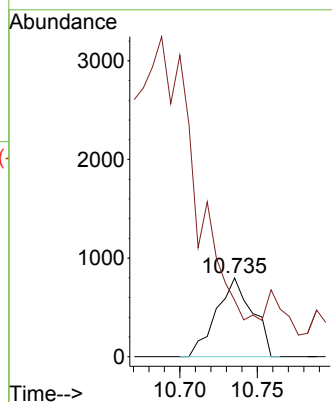
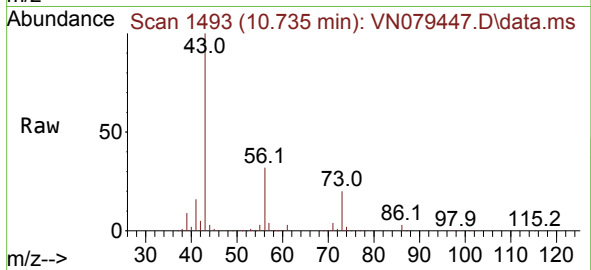




#53  
 t-1,3-Dichloropropene  
 Concen: 0.330 ug/l  
 RT: 10.735 min Scan# 14  
 Delta R.T. -0.106 min  
 Lab File: VN079447.D  
 Acq: 06 Oct 2023 15:06

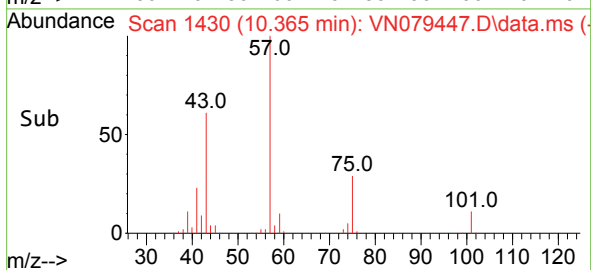
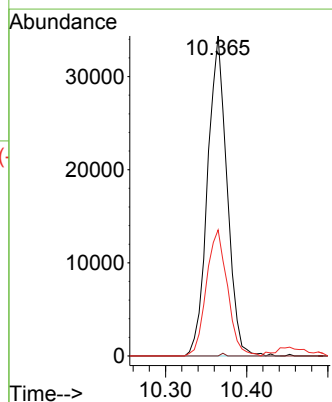
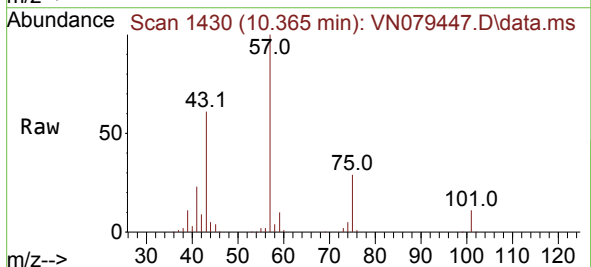
Instrument :  
 MSVOA\_N  
 ClientSampleId :

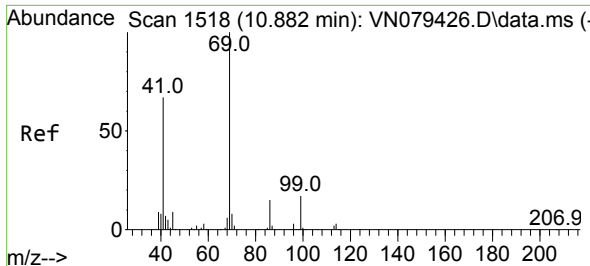
Tgt Ion: 75 Resp: 1291  
 Ion Ratio Lower Upper  
 75 100  
 77 11.3 25.4 38.0#



#54  
 cis-1,3-Dichloropropene  
 Concen: 13.341 ug/l  
 RT: 10.365 min Scan# 1430  
 Delta R.T. 0.047 min  
 Lab File: VN079447.D  
 Acq: 06 Oct 2023 15:06

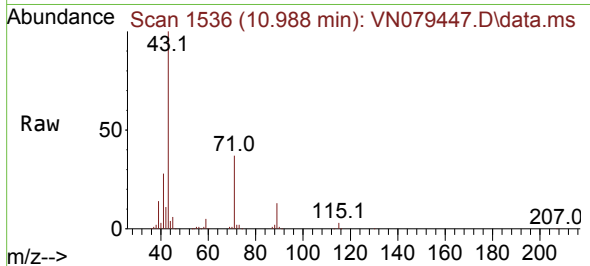
Tgt Ion: 75 Resp: 57093  
 Ion Ratio Lower Upper  
 75 100  
 77 0.0 26.1 39.1#  
 39 39.4 31.6 47.4



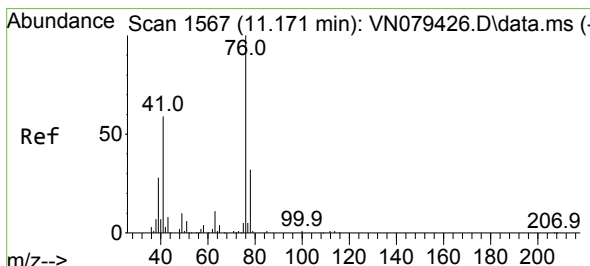
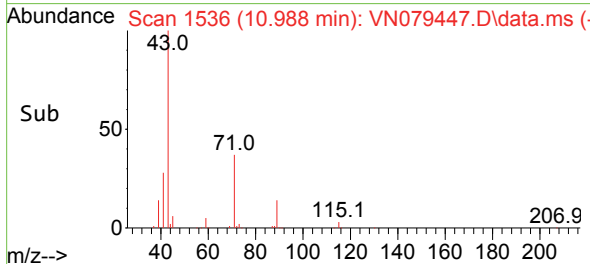
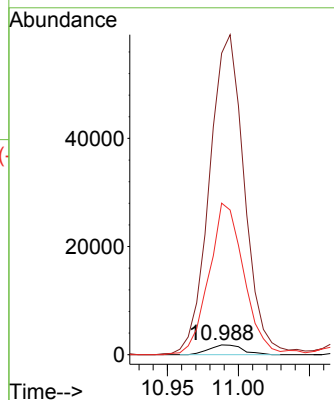


#56  
Ethyl methacrylate  
Concen: 0.828 ug/l  
RT: 10.988 min Scan# 1536  
Delta R.T. 0.106 min  
Lab File: VN079447.D  
Acq: 06 Oct 2023 15:06

Instrument :  
MSVOA\_N  
ClientSampleId :

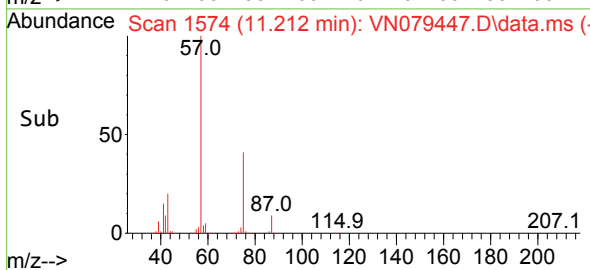
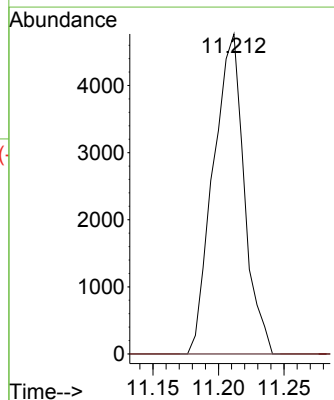
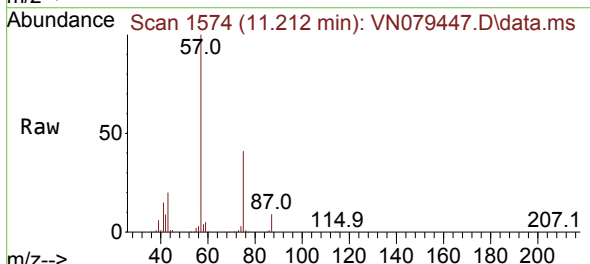


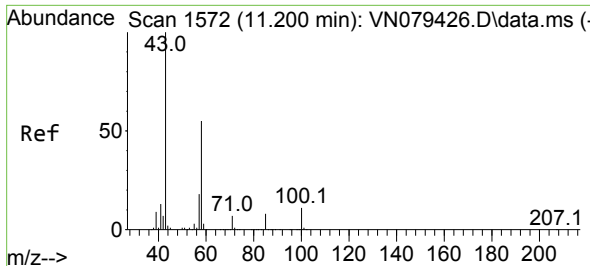
Tgt Ion: 69 Resp: 2972  
Ion Ratio Lower Upper  
69 100  
41 3418.8 39.6 59.4#  
39 1626.5 28.6 43.0#



#57  
1,3-Dichloropropane  
Concen: 1.736 ug/l  
RT: 11.212 min Scan# 1574  
Delta R.T. 0.041 min  
Lab File: VN079447.D  
Acq: 06 Oct 2023 15:06

Tgt Ion: 76 Resp: 7827  
Ion Ratio Lower Upper  
76 100  
78 0.0 26.1 39.1#

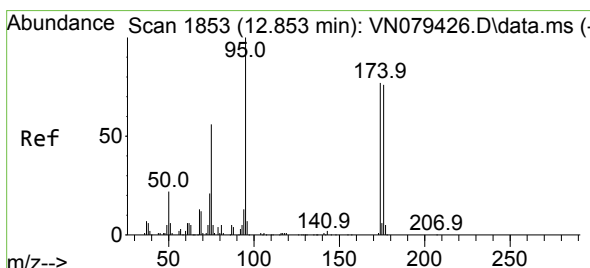
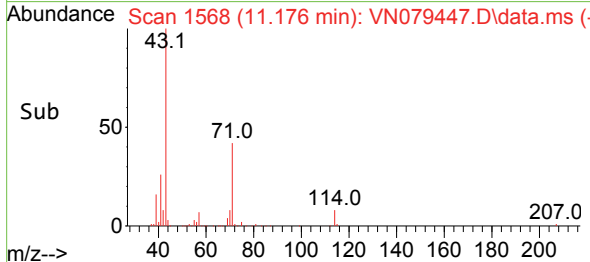
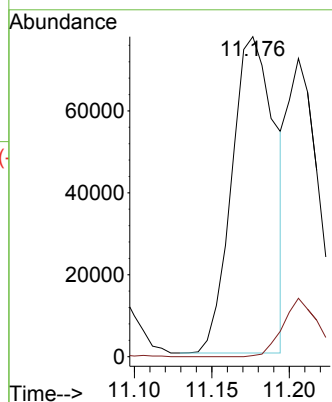
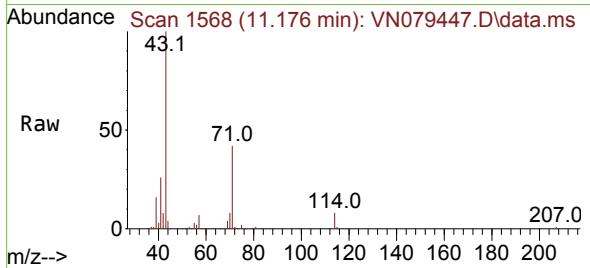




#59  
2-Hexanone  
Concen: 56.783 ug/l  
RT: 11.176 min Scan# 11176  
Delta R.T. -0.024 min  
Lab File: VN079447.D  
Acq: 06 Oct 2023 15:06

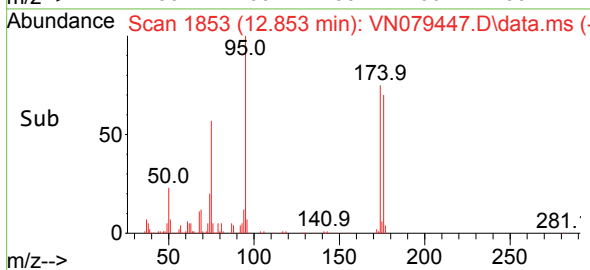
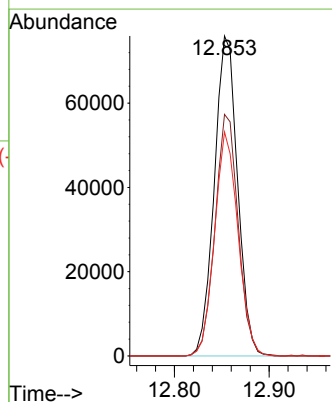
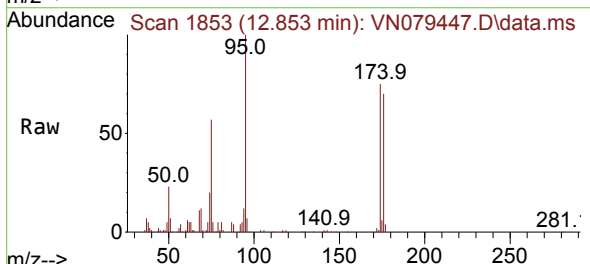
Instrument :  
MSVOA\_N  
ClientSampleId :

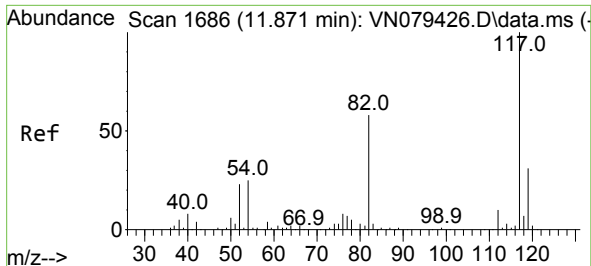
Tgt Ion: 43 Resp: 150053  
Ion Ratio Lower Upper  
43 100  
58 0.0 31.7 95.1#



#62  
4-Bromofluorobenzene  
Concen: 45.002 ug/l  
RT: 12.853 min Scan# 1853  
Delta R.T. -0.000 min  
Lab File: VN079447.D  
Acq: 06 Oct 2023 15:06

Tgt Ion: 95 Resp: 129566  
Ion Ratio Lower Upper  
95 100  
174 75.3 0.0 143.8  
176 70.7 0.0 135.8

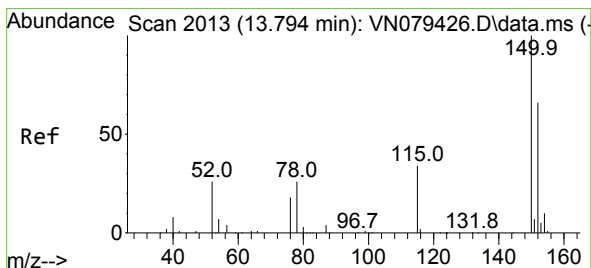
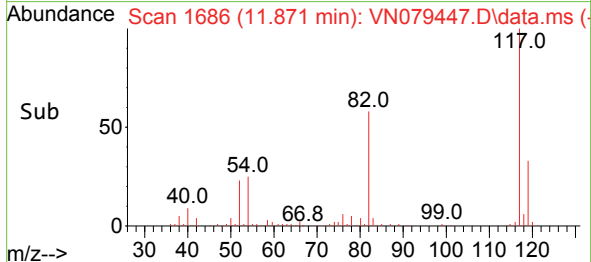
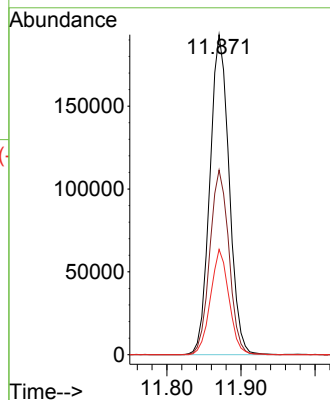
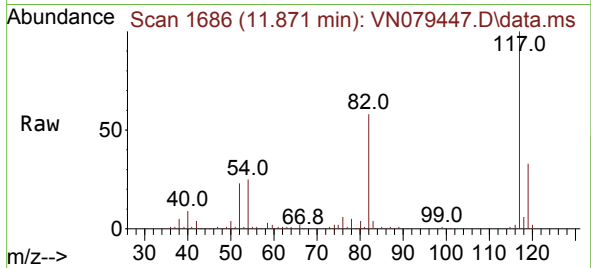




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.871 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VN079447.D  
Acq: 06 Oct 2023 15:06

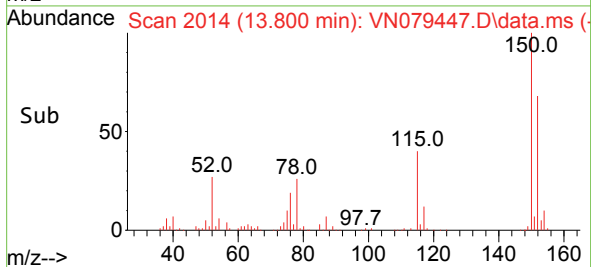
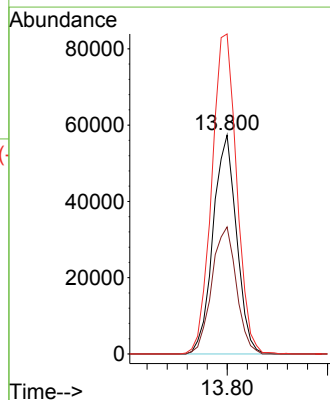
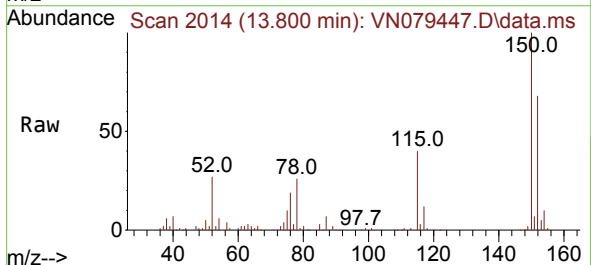
Instrument :  
MSVOA\_N  
ClientSampleId :

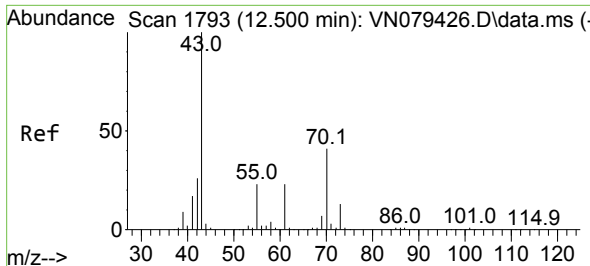
Tgt Ion:117 Resp: 348683  
Ion Ratio Lower Upper  
117 100  
82 57.7 44.0 66.0  
119 32.9 25.6 38.4



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.800 min Scan# 2014  
Delta R.T. 0.006 min  
Lab File: VN079447.D  
Acq: 06 Oct 2023 15:06

Tgt Ion:152 Resp: 93407  
Ion Ratio Lower Upper  
152 100  
115 60.6 32.3 96.8  
150 154.9 0.0 355.8

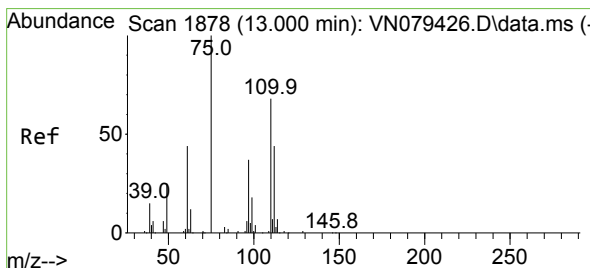
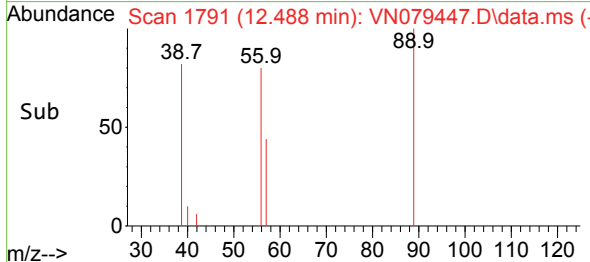
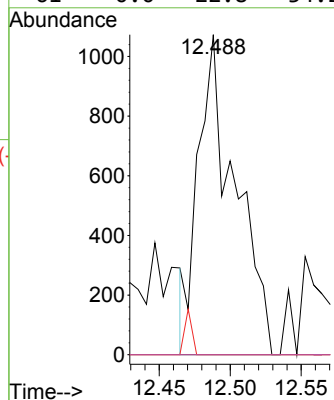
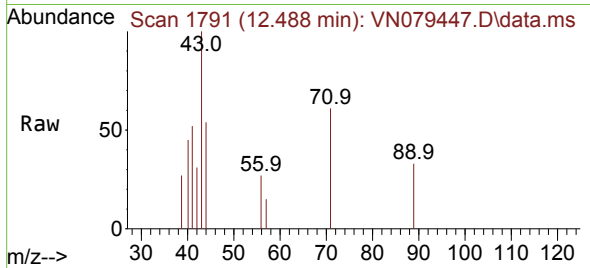




#74  
N-amy1 acetate  
Concen: 0.541 ug/l  
RT: 12.488 min Scan# 1  
Delta R.T. -0.012 min  
Lab File: VN079447.D  
Acq: 06 Oct 2023 15:06

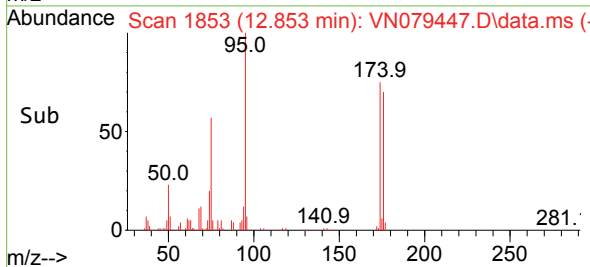
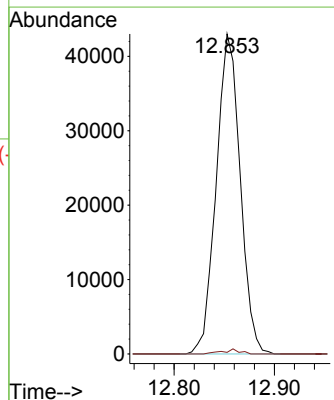
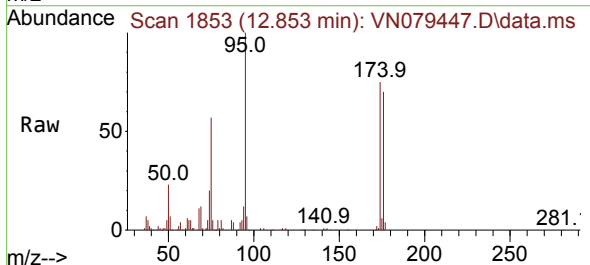
Instrument :  
MSVOA\_N  
ClientSampleId :

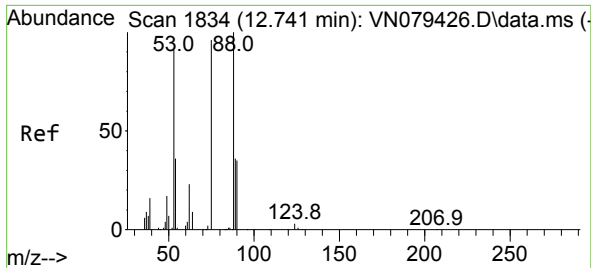
|             |                |
|-------------|----------------|
| Tgt Ion: 43 | Resp: 1926     |
| Ion Ratio   | Lower Upper    |
| 43          | 100            |
| 70          | 0.0 43.4 65.2# |
| 55          | 2.8 21.4 32.0# |
| 61          | 0.0 22.8 34.2# |



#76  
1,2,3-Trichloropropane  
Concen: 26.483 ug/l  
RT: 12.853 min Scan# 1853  
Delta R.T. -0.147 min  
Lab File: VN079447.D  
Acq: 06 Oct 2023 15:06

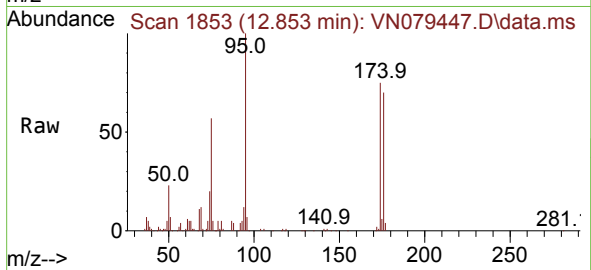
|             |                 |
|-------------|-----------------|
| Tgt Ion: 75 | Resp: 71324     |
| Ion Ratio   | Lower Upper     |
| 75          | 100             |
| 77          | 1.1 84.5 253.5# |





#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 76.842 ug/l  
 RT: 12.853 min Scan# 11  
 Delta R.T. 0.112 min  
 Lab File: VN079447.D  
 Acq: 06 Oct 2023 15:06

Instrument :  
 MSVOA\_N  
 ClientSampleId :



Tgt Ion: 75 Resp: 71324  
 Ion Ratio Lower Upper  
 75 100  
 53 0.1 67.4 101.2#  
 89 0.0 38.8 58.2#

