

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN100923\  
 Data File : VN079479.D  
 Acq On : 09 Oct 2023 18:00  
 Operator : JC\MD  
 Sample : 04778-09  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :

Quant Time: Oct 09 23:18:43 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

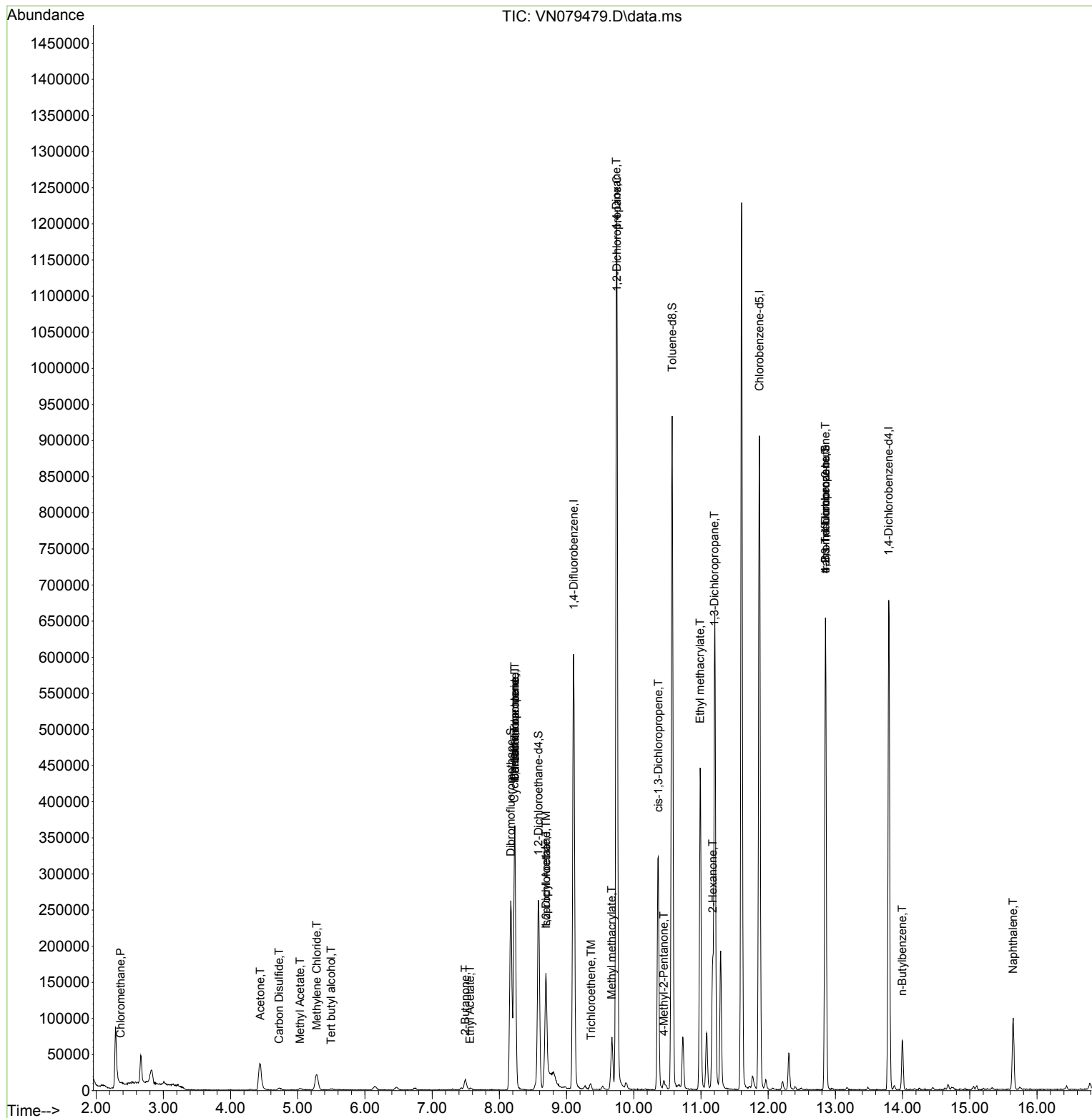
| Compound                      | R.T.           | QIon | Response            | Conc      | Units  | Dev(Min) |
|-------------------------------|----------------|------|---------------------|-----------|--------|----------|
| -----                         |                |      |                     |           |        |          |
| Internal Standards            |                |      |                     |           |        |          |
| 1) Pentafluorobenzene         | 8.229          | 168  | 253493              | 50.000    | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 9.106          | 114  | 505272              | 50.000    | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 11.870         | 117  | 512526              | 50.000    | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 13.794         | 152  | 175079              | 50.000    | ug/l   | 0.00     |
|                               |                |      |                     |           |        |          |
| System Monitoring Compounds   |                |      |                     |           |        |          |
| 33) 1,2-Dichloroethane-d4     | 8.582          | 65   | 209682              | 51.015    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 74 - 125 |      | Recovery = 102.040% |           |        |          |
| 35) Dibromofluoromethane      | 8.171          | 113  | 187688              | 51.689    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 75 - 124 |      | Recovery = 103.380% |           |        |          |
| 50) Toluene-d8                | 10.570         | 98   | 628518              | 47.839    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 86 - 113 |      | Recovery = 95.680%  |           |        |          |
| 62) 4-Bromofluorobenzene      | 12.853         | 95   | 214589              | 50.895    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 83 - 123 |      | Recovery = 101.780% |           |        |          |
|                               |                |      |                     |           |        |          |
| Target Compounds              |                |      |                     |           |        | Qvalue   |
| 3) Chloromethane              | 2.365          | 50   | 973                 | 0.215     | ug/l # | 42       |
| 11) Tert butyl alcohol        | 5.494          | 59   | 917                 | 1.482     | ug/l # | 72       |
| 16) Acetone                   | 4.441          | 43   | 73818               | 45.280    | ug/l   | 91       |
| 17) Carbon Disulfide          | 4.724          | 76   | 2662                | 0.285     | ug/l # | 75       |
| 18) Methyl Acetate            | 5.035          | 43   | 2738                | 0.343     | ug/l   | 89       |
| 20) Methylene Chloride        | 5.282          | 84   | 17569               | 4.372     | ug/l # | 87       |
| 25) 2-Butanone                | 7.494          | 43   | 20005               | 8.268     | ug/l # | 80       |
| 31) Cyclohexane               | 8.223          | 56   | 6995                | 1.200     | ug/l # | 30       |
| 36) 1,1-Dichloropropene       | 8.229          | 75   | 23010               | 4.222     | ug/l # | 47       |
| 37) Ethyl Acetate             | 7.565          | 43   | 3211                | 0.592     | ug/l # | 75       |
| 38) Carbon Tetrachloride      | 8.229          | 117  | 27404               | 5.023     | ug/l # | 17       |
| 42) 1,2-Dichloroethane        | 8.694          | 62   | 1382                | 0.235     | ug/l # | 73       |
| 43) Isopropyl Acetate         | 8.694          | 43   | 192873              | 20.302    | ug/l # | 75       |
| 44) Trichloroethene           | 9.365          | 130  | 2658                | 0.698     | ug/l   | 67       |
| 45) 1,2-Dichloropropane       | 9.747          | 63   | 1509                | 0.354     | ug/l # | 45       |
| 48) Methyl methacrylate       | 9.670          | 41   | 4767                | 1.171     | ug/l # | 30       |
| 49) 1,4-Dioxane               | 9.741          | 88   | 74                  | 0.987     | ug/l # | 1        |
| 51) 4-Methyl-2-Pentanone      | 10.447         | 43   | 7839                | 1.462     | ug/l   | 86       |
| 54) cis-1,3-Dichloropropene   | 10.365         | 75   | 55015               | 8.778     | ug/l # | 72       |
| 56) Ethyl methacrylate        | 10.988         | 69   | 2604                | 0.495     | ug/l # | 1        |
| 57) 1,3-Dichloropropane       | 11.200         | 76   | 6730                | 1.019     | ug/l # | 42       |
| 59) 2-Hexanone                | 11.176         | 43   | 148542              | 38.384    | ug/l # | 19       |
| 75) 1,1,2,2-Tetrachloroethane | 12.853         | 83   | 193                 | Below Cal | #      | 1        |
| 76) 1,2,3-Trichloropropane    | 12.853         | 75   | 117651              | 23.306    | ug/l # | 1        |
| 81) trans-1,4-Dichloro-2-b... | 12.853         | 75   | 117651              | 67.625    | ug/l # | 15       |
| 89) n-Butylbenzene            | 13.994         | 91   | 5846                | 0.650     | ug/l # | 39       |
| 90) Hexachloroethane          | 14.452         | 117  | 1376                | Below Cal | #      | 21       |
| 95) Naphthalene               | 15.647         | 128  | 86617               | 14.822    | ug/l   | 98       |
| -----                         |                |      |                     |           |        |          |

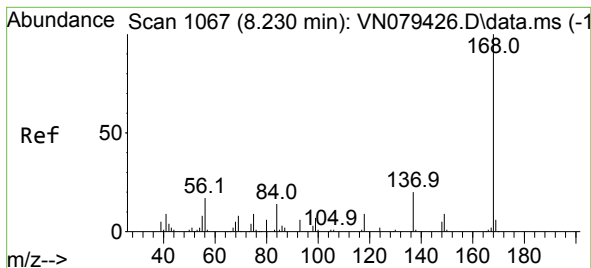
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN100923\  
Data File : VN079479.D  
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Sample : 04778-09  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 21 Sample Multiplier: 1

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MSVOA\_N  
ClientSampleId :

Quant Time: Oct 09 23:18:43 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: 8.229 min Scan# 1

Delta R.T. -0.001 min

Lab File: VN079479.D

Acq: 09 Oct 2023 18:00

Instrument :

MSVOA\_N

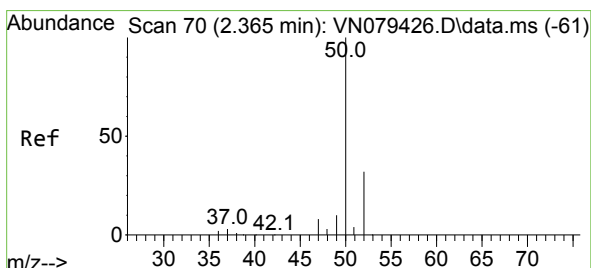
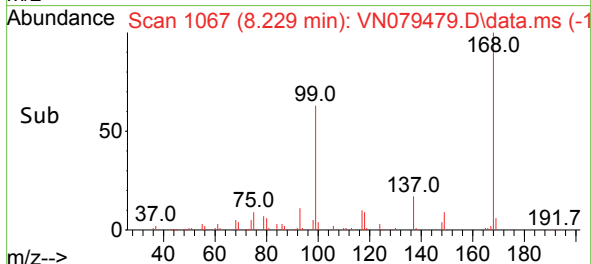
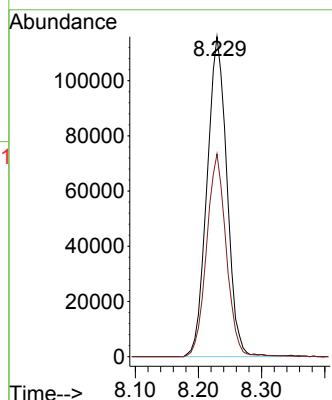
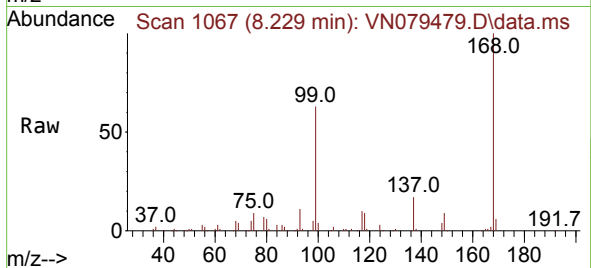
ClientSampleId :

Tgt Ion:168 Resp: 253493

Ion Ratio Lower Upper

168 100

99 63.4 53.0 79.6



#3

Chloromethane

Concen: 0.215 ug/l

RT: 2.365 min Scan# 70

Delta R.T. -0.000 min

Lab File: VN079479.D

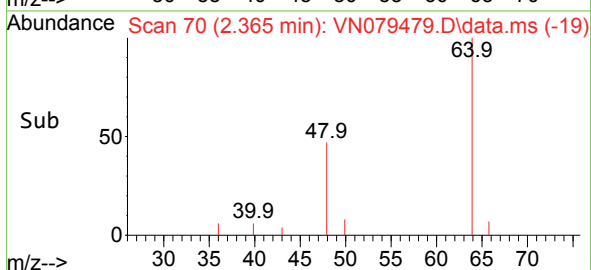
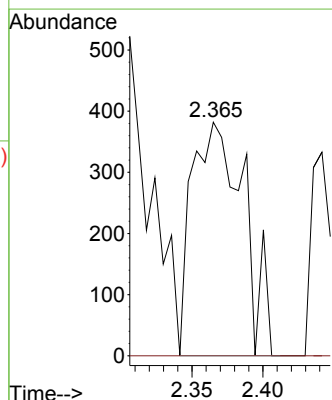
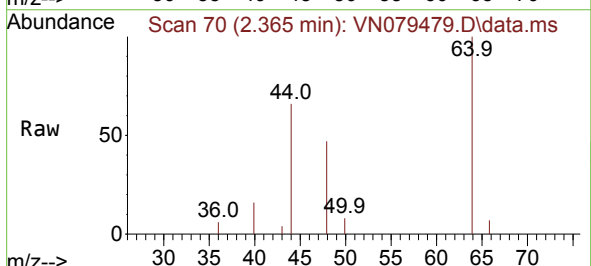
Acq: 09 Oct 2023 18:00

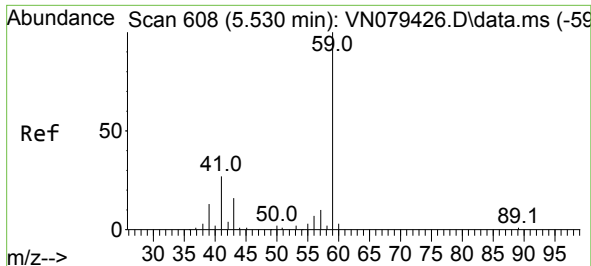
Tgt Ion: 50 Resp: 973

Ion Ratio Lower Upper

50 100

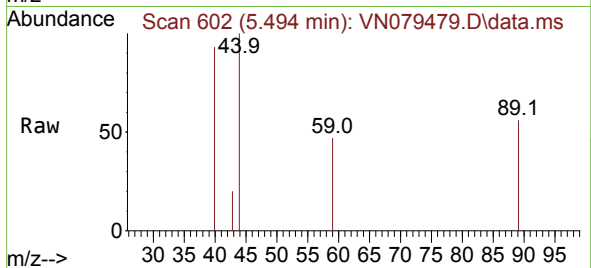
52 0.0 26.5 39.7#



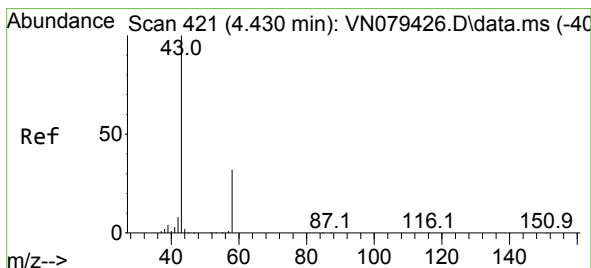
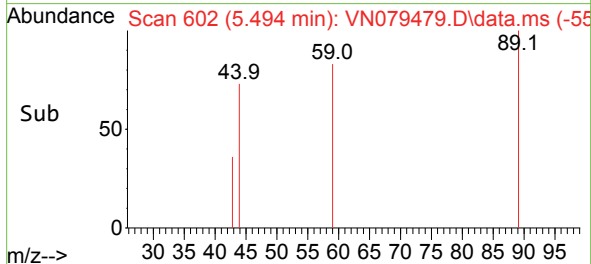
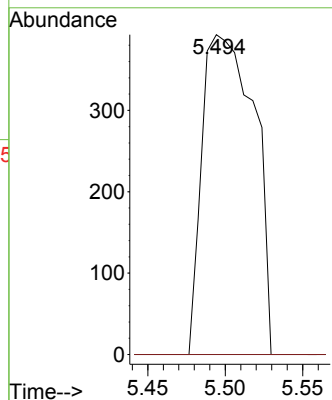


#11  
Tert butyl alcohol  
Concen: 1.482 ug/l  
RT: 5.494 min Scan# 608  
Delta R.T. -0.036 min  
Lab File: VN079479.D  
Acq: 09 Oct 2023 18:00

Instrument :  
MSVOA\_N  
ClientSampleId :

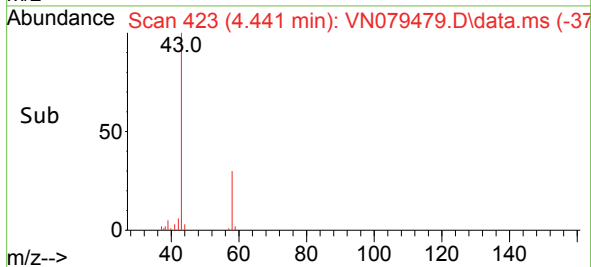
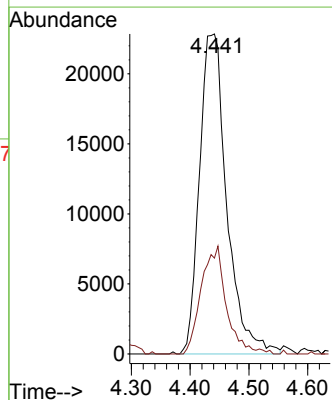
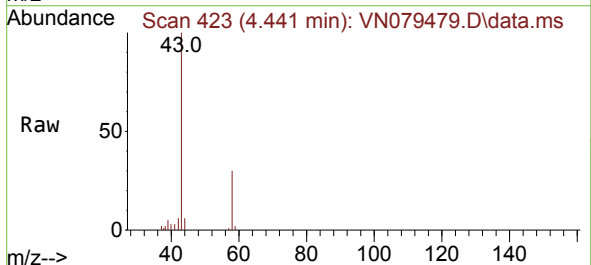


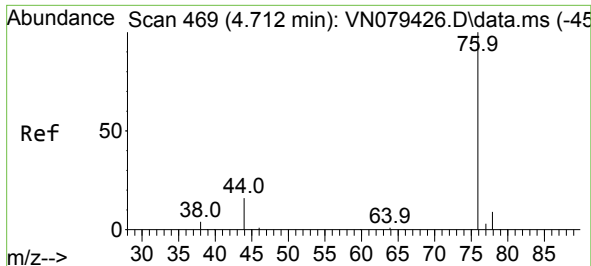
Tgt Ion: 59 Resp: 917  
Ion Ratio Lower Upper  
59 100  
57 0.0 8.2 12.4#



#16  
Acetone  
Concen: 45.280 ug/l  
RT: 4.441 min Scan# 423  
Delta R.T. 0.011 min  
Lab File: VN079479.D  
Acq: 09 Oct 2023 18:00

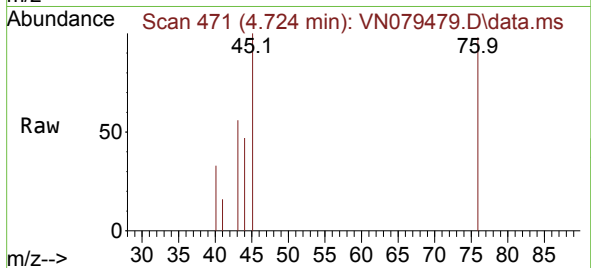
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Ion Ratio Lower Upper  
43 100  
58 30.0 28.0 42.0



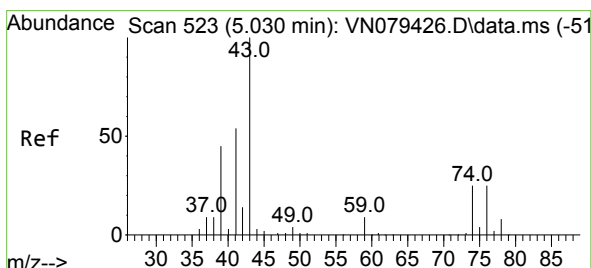
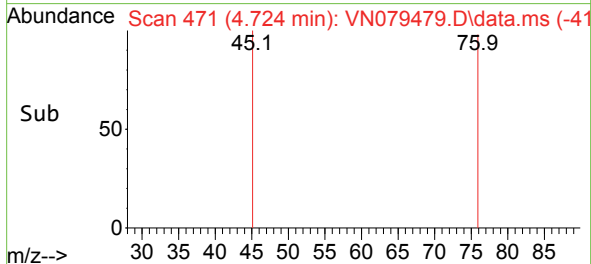
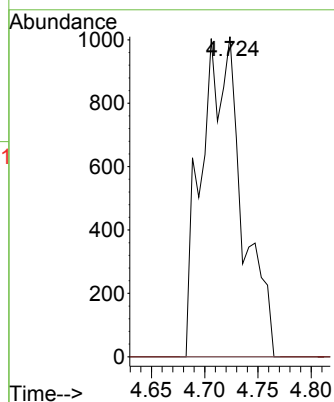


#17  
Carbon Disulfide  
Concen: 0.285 ug/l  
RT: 4.724 min Scan# 41  
Delta R.T. 0.012 min  
Lab File: VN079479.D  
Acq: 09 Oct 2023 18:00

Instrument :  
MSVOA\_N  
ClientSampleId :

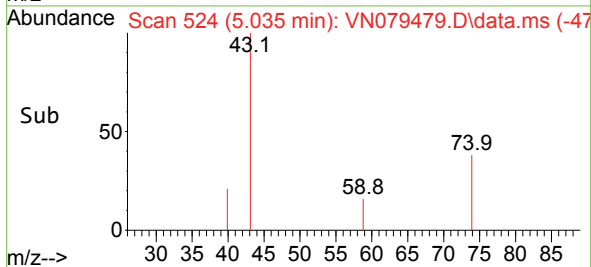
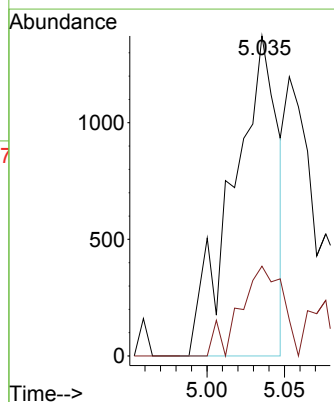
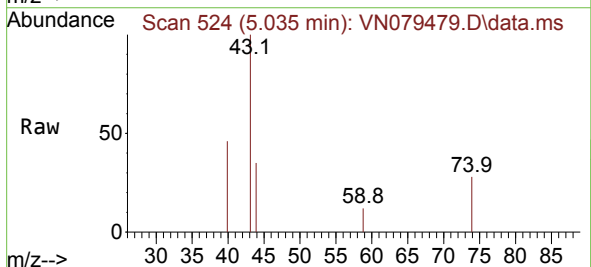


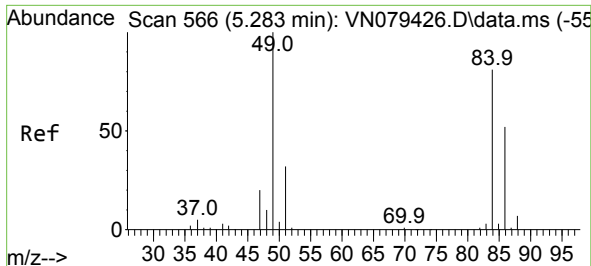
Tgt Ion: 76 Resp: 2662  
Ion Ratio Lower Upper  
76 100  
78 0.0 7.4 11.0#



#18  
Methyl Acetate  
Concen: 0.343 ug/l  
RT: 5.035 min Scan# 524  
Delta R.T. 0.006 min  
Lab File: VN079479.D  
Acq: 09 Oct 2023 18:00

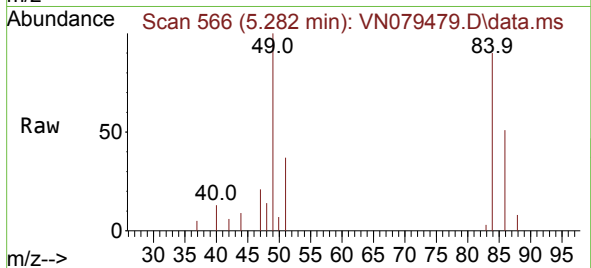
Tgt Ion: 43 Resp: 2738  
Ion Ratio Lower Upper  
43 100  
74 26.7 26.2 39.4



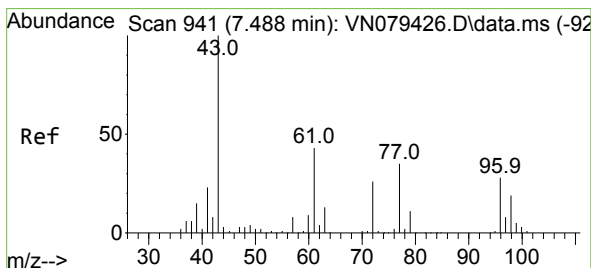
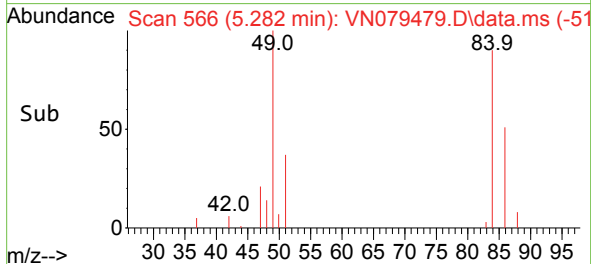
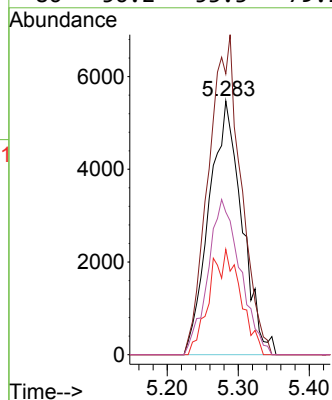


#20  
Methylene Chloride  
Concen: 4.372 ug/l  
RT: 5.282 min Scan# 51  
Delta R.T. -0.001 min  
Lab File: VN079479.D  
Acq: 09 Oct 2023 18:00

Instrument :  
MSVOA\_N  
ClientSampleId :

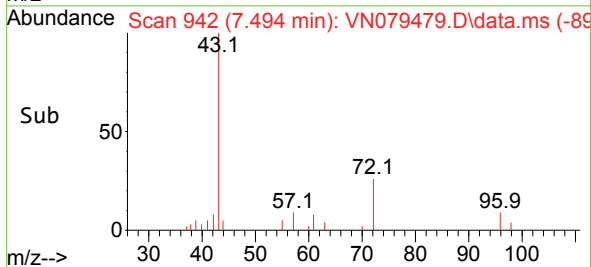
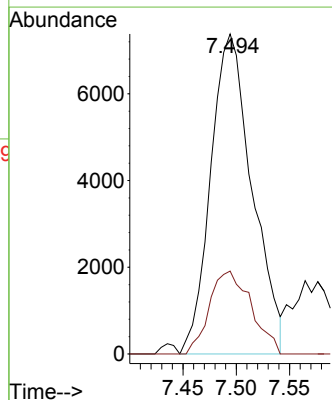
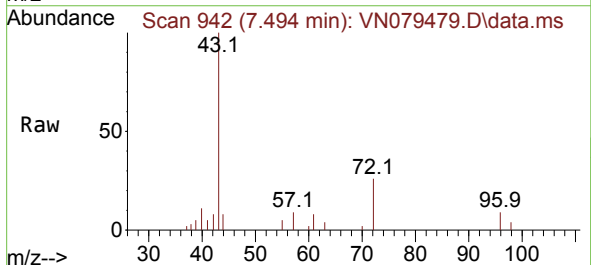


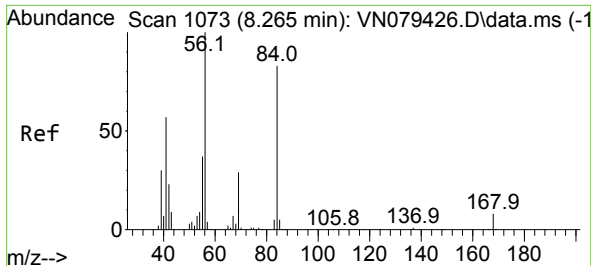
Tgt Ion: 84 Resp: 17569  
Ion Ratio Lower Upper  
84 100  
49 110.6 79.7 119.5  
51 41.5 25.2 37.8#  
86 56.2 53.3 79.9



#25  
2-Butanone  
Concen: 8.268 ug/l  
RT: 7.494 min Scan# 942  
Delta R.T. 0.006 min  
Lab File: VN079479.D  
Acq: 09 Oct 2023 18:00

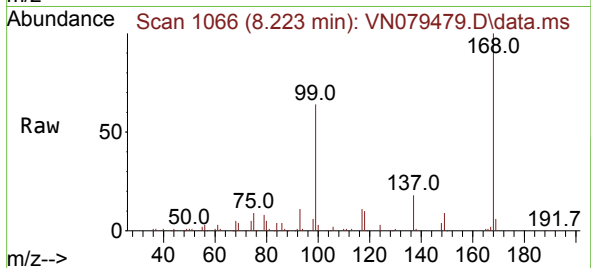
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Ion Ratio Lower Upper  
43 100  
72 25.9 30.2 45.2#



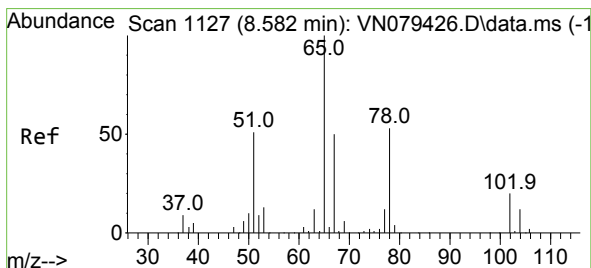
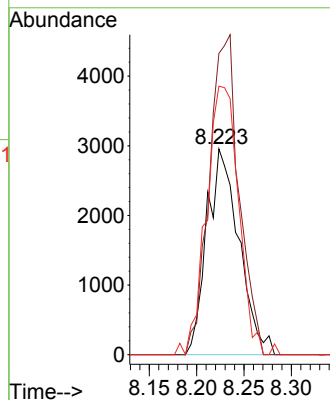
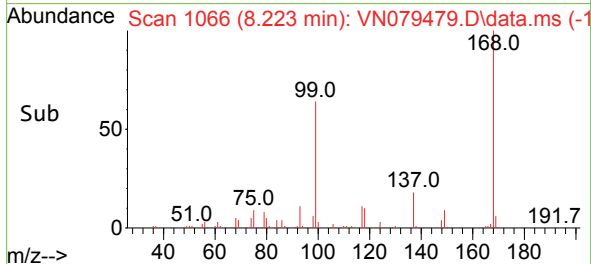


#31  
Cyclohexane  
Concen: 1.200 ug/l  
RT: 8.223 min Scan# 1066  
Delta R.T. -0.041 min  
Lab File: VN079479.D  
Acq: 09 Oct 2023 18:00

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ClientSampleId :

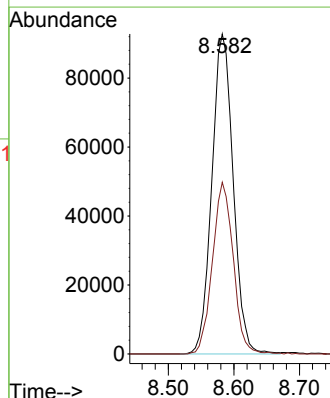
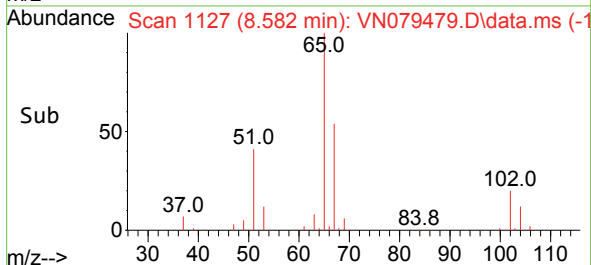
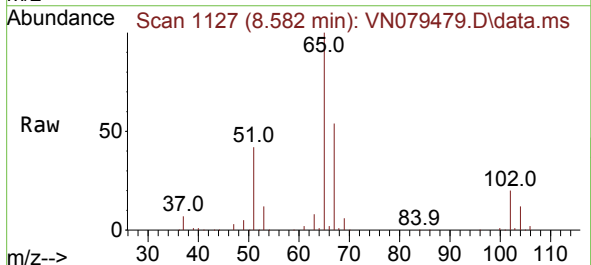


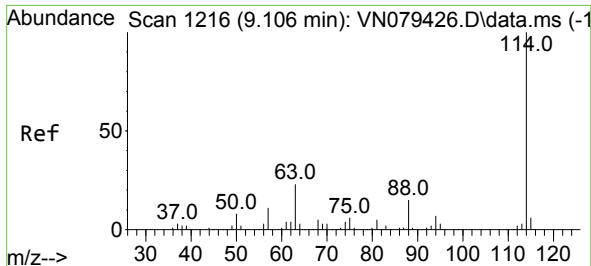
Tgt Ion: 56 Resp: 6995  
Ion Ratio Lower Upper  
56 100  
69 146.4 26.8 40.2#  
84 130.4 81.8 122.6#



#33  
1,2-Dichloroethane-d4  
Concen: 51.015 ug/l  
RT: 8.582 min Scan# 1127  
Delta R.T. -0.000 min  
Lab File: VN079479.D  
Acq: 09 Oct 2023 18:00

Tgt Ion: 65 Resp: 209682  
Ion Ratio Lower Upper  
65 100  
67 52.3 0.0 106.6

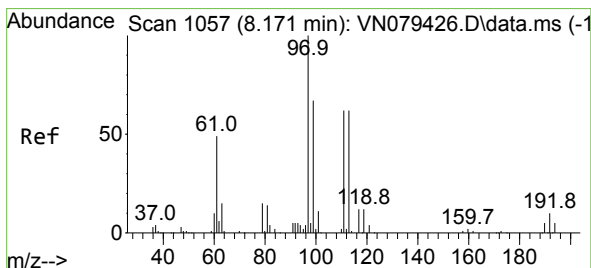
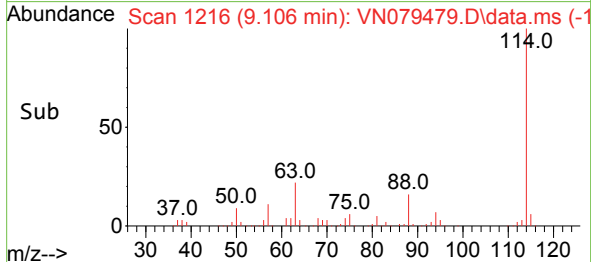
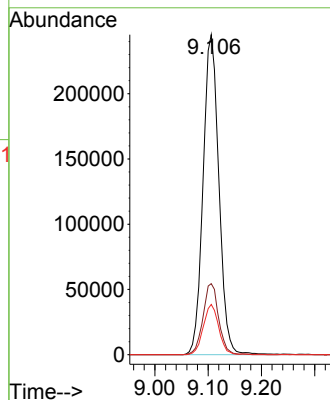
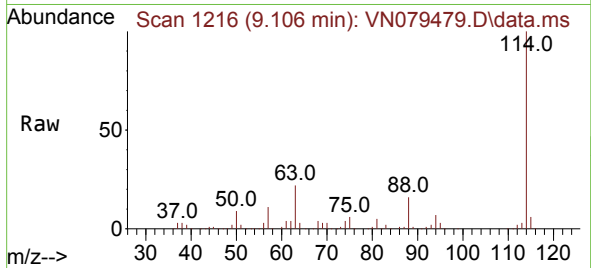




#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 9.106 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VN079479.D  
Acq: 09 Oct 2023 18:00

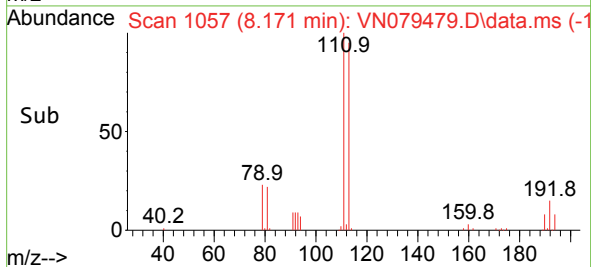
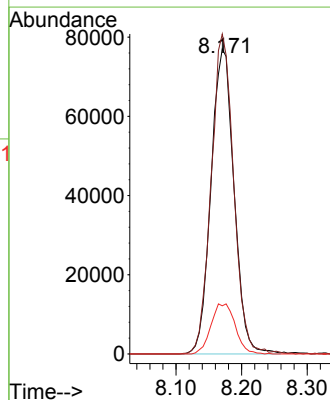
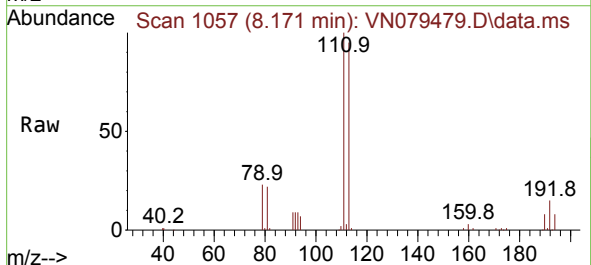
Instrument :  
MSVOA\_N  
ClientSampleId :

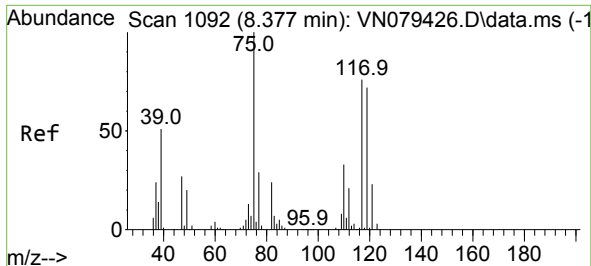
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Ion Ratio Lower Upper  
114 100  
63 22.2 0.0 36.4  
88 15.7 0.0 30.6



#35  
Dibromofluoromethane  
Concen: 51.689 ug/l  
RT: 8.171 min Scan# 1057  
Delta R.T. -0.000 min  
Lab File: VN079479.D  
Acq: 09 Oct 2023 18:00

Tgt Ion:113 Resp: 187688  
Ion Ratio Lower Upper  
113 100  
111 102.5 82.6 123.8  
192 17.3 12.7 19.1





#36

1,1-Dichloropropene

Concen: 4.222 ug/l

RT: 8.229 min Scan# 1067

Delta R.T. -0.147 min

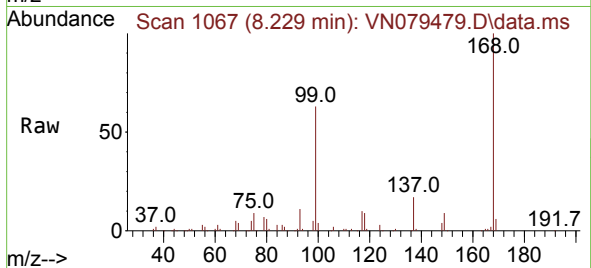
Lab File: VN079479.D

Acq: 09 Oct 2023 18:00

Instrument :

MSVOA\_N

ClientSampleId :



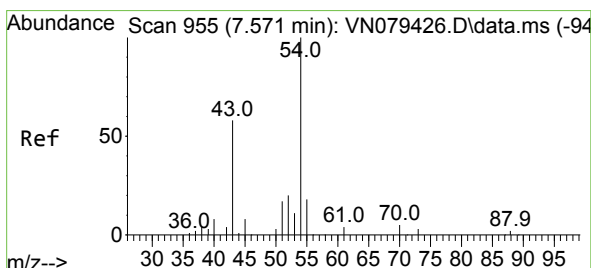
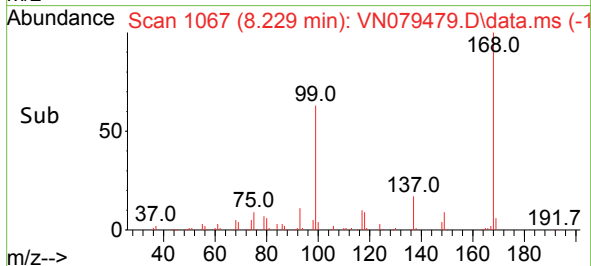
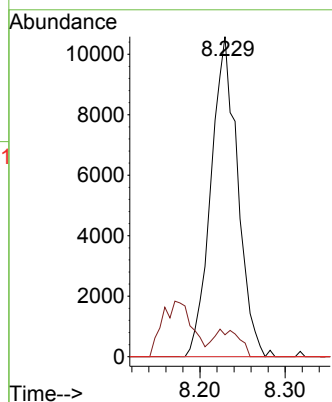
Tgt Ion: 75 Resp: 23010

Ion Ratio Lower Upper

75 100

110 8.3 19.1 57.3#

77 0.0 25.0 37.4#



#37

Ethyl Acetate

Concen: 0.592 ug/l

RT: 7.565 min Scan# 954

Delta R.T. -0.006 min

Lab File: VN079479.D

Acq: 09 Oct 2023 18:00

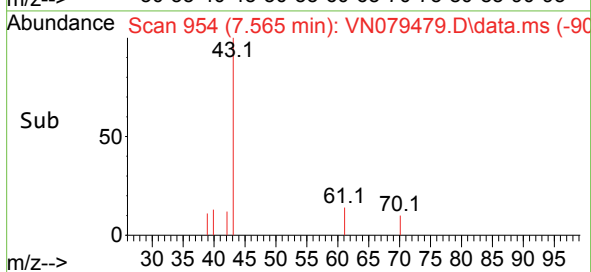
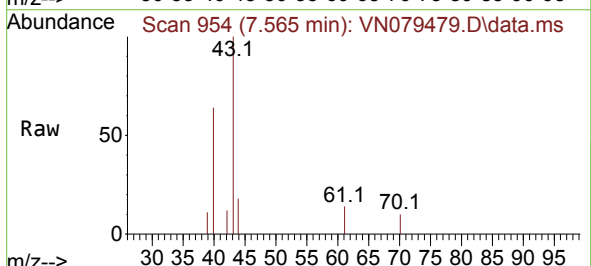
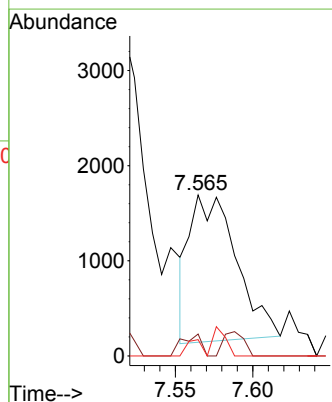
Tgt Ion: 43 Resp: 3211

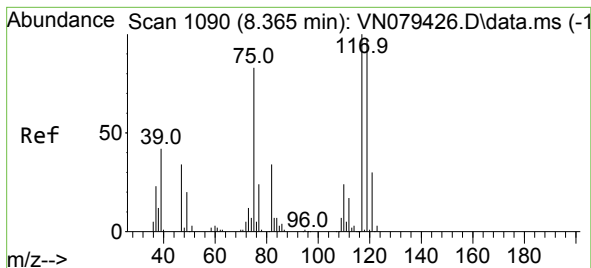
Ion Ratio Lower Upper

43 100

61 6.2 13.2 19.8#

70 3.6 11.3 16.9#





#38

Carbon Tetrachloride

Concen: 5.023 ug/l

RT: 8.229 min Scan# 1067

Delta R.T. -0.135 min

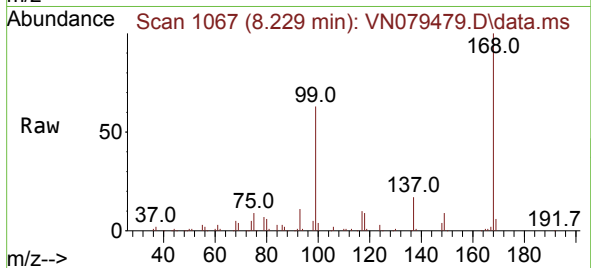
Lab File: VN079479.D

Acq: 09 Oct 2023 18:00

Instrument :

MSVOA\_N

ClientSampleId :



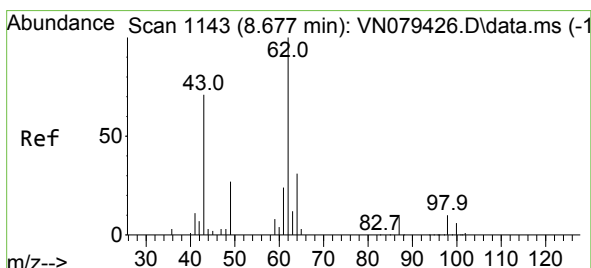
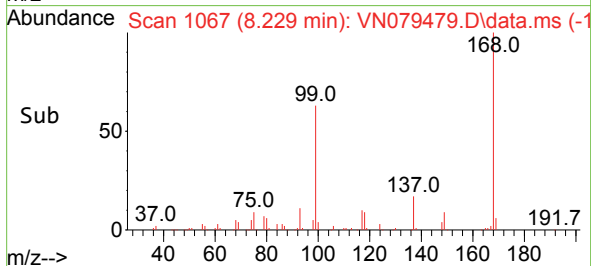
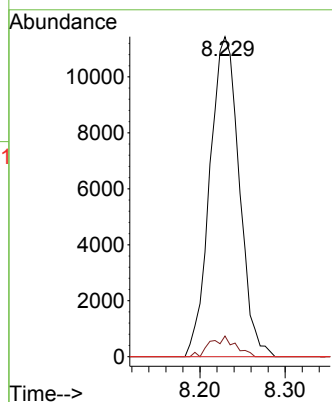
Tgt Ion:117 Resp: 27404

Ion Ratio Lower Upper

117 100

119 6.5 77.3 115.9#

121 0.0 23.3 34.9#



#42

1,2-Dichloroethane

Concen: 0.235 ug/l

RT: 8.694 min Scan# 1146

Delta R.T. 0.017 min

Lab File: VN079479.D

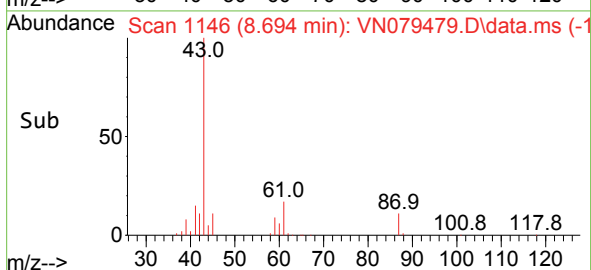
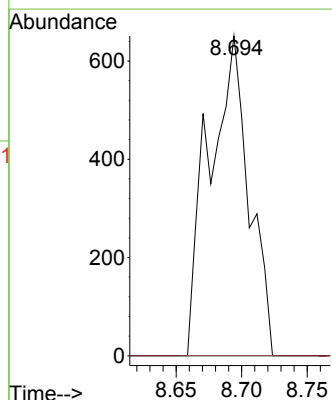
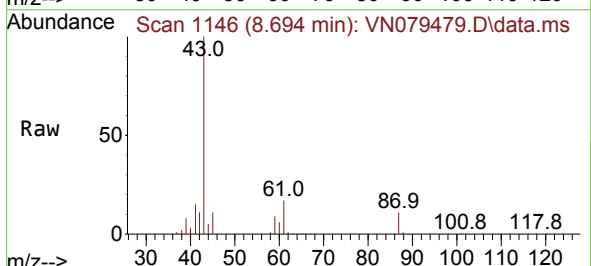
Acq: 09 Oct 2023 18:00

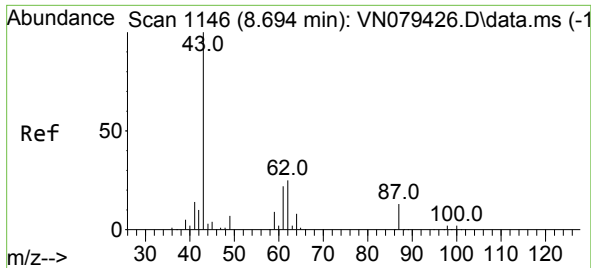
Tgt Ion: 62 Resp: 1382

Ion Ratio Lower Upper

62 100

98 0.0 0.0 19.8

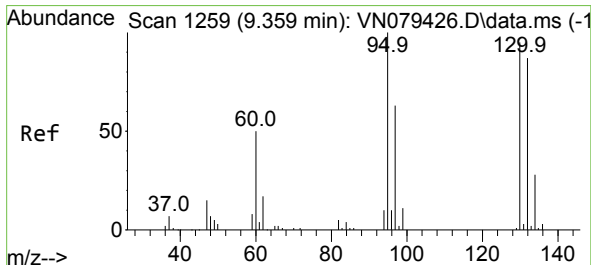
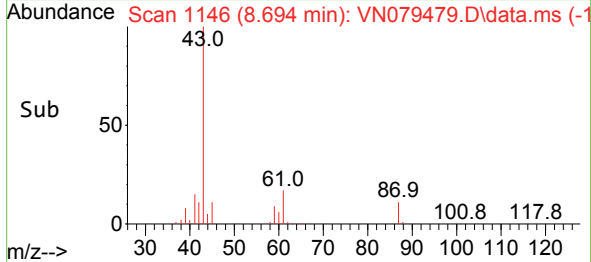
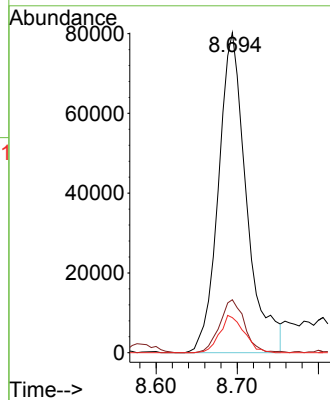
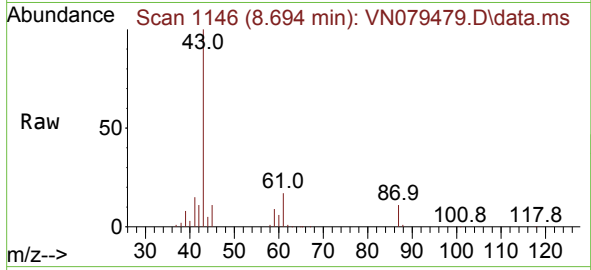




#43  
Isopropyl Acetate  
Concen: 20.302 ug/l  
RT: 8.694 min Scan# 1146  
Delta R.T. -0.000 min  
Lab File: VN079479.D  
Acq: 09 Oct 2023 18:00

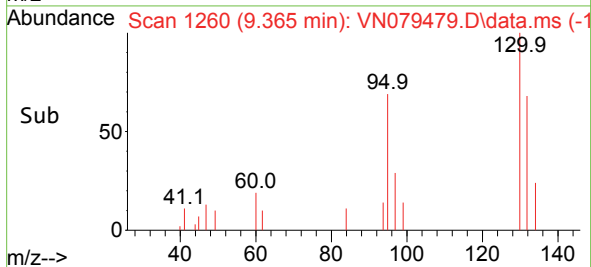
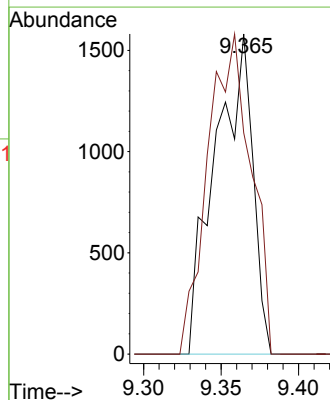
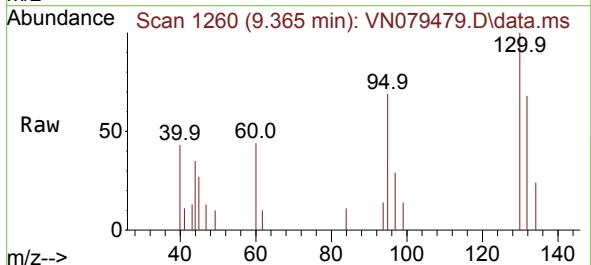
Instrument :  
MSVOA\_N  
ClientSampleId :

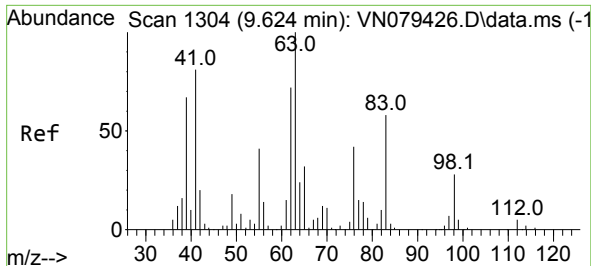
Tgt Ion: 43 Resp: 192873  
Ion Ratio Lower Upper  
43 100  
61 14.7 24.7 37.1#  
87 10.1 14.6 21.8#



#44  
Trichloroethene  
Concen: 0.698 ug/l  
RT: 9.365 min Scan# 1260  
Delta R.T. 0.006 min  
Lab File: VN079479.D  
Acq: 09 Oct 2023 18:00

Tgt Ion:130 Resp: 2658  
Ion Ratio Lower Upper  
130 100  
95 69.1 0.0 204.6





#45

1,2-Dichloropropane

Concen: 0.354 ug/l

RT: 9.747 min Scan# 11

Delta R.T. 0.123 min

Lab File: VN079479.D

Acq: 09 Oct 2023 18:00

Instrument :

MSVOA\_N

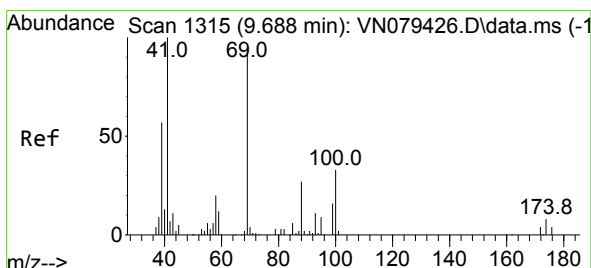
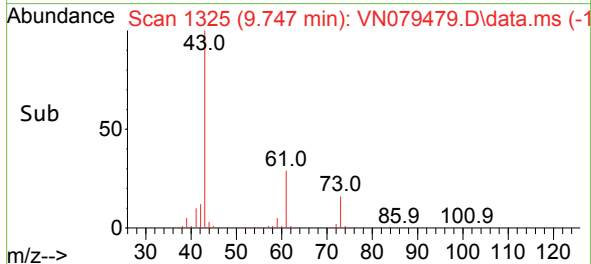
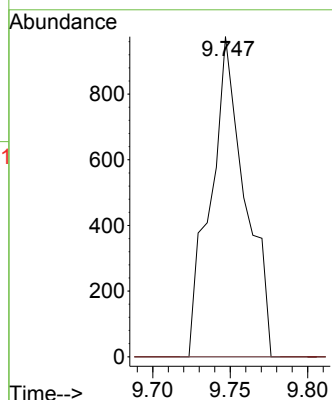
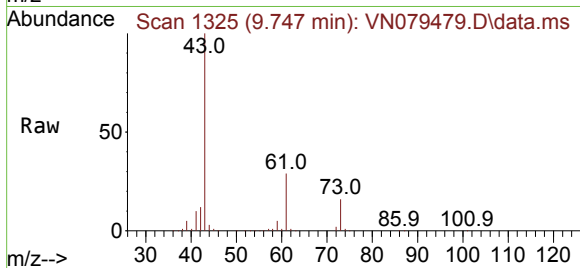
ClientSampleId :

Tgt Ion: 63 Resp: 1509

Ion Ratio Lower Upper

63 100

65 0.0 23.9 35.9#



#48

Methyl methacrylate

Concen: 1.171 ug/l

RT: 9.670 min Scan# 1312

Delta R.T. -0.018 min

Lab File: VN079479.D

Acq: 09 Oct 2023 18:00

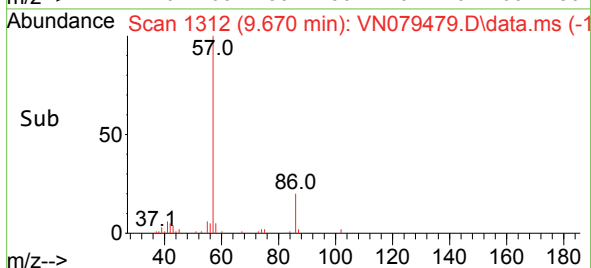
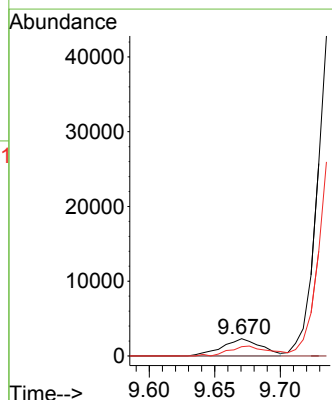
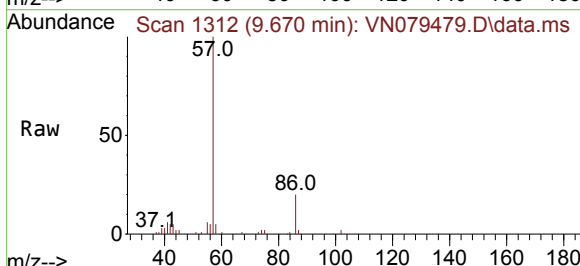
Tgt Ion: 41 Resp: 4767

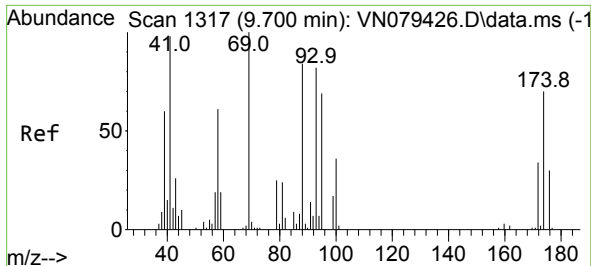
Ion Ratio Lower Upper

41 100

69 0.0 90.4 135.6#

39 59.2 54.6 81.8





#49

1,4-Dioxane

Concen: 0.987 ug/l

RT: 9.741 min Scan# 11

Delta R.T. 0.041 min

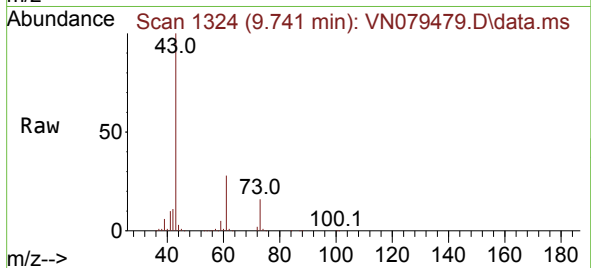
Lab File: VN079479.D

Acq: 09 Oct 2023 18:00

Instrument :

MSVOA\_N

ClientSampleId :



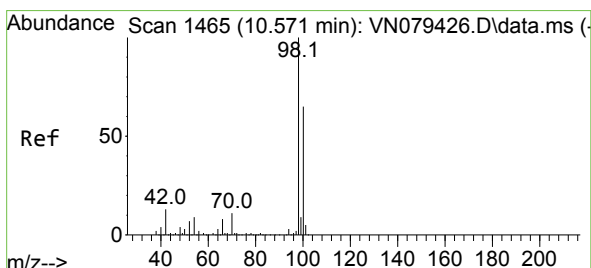
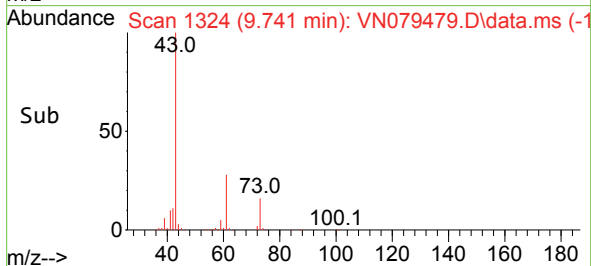
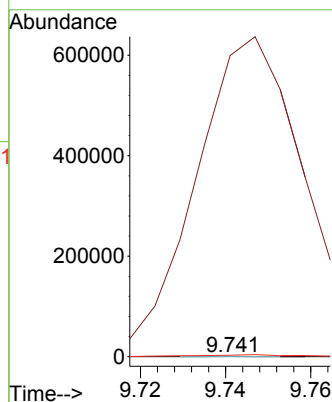
Tgt Ion: 88 Resp: 74

Ion Ratio Lower Upper

88 100

43 1569525.7 17.0 25.6#

58 9524.3 47.0 70.4#



#50

Toluene-d8

Concen: 47.839 ug/l

RT: 10.570 min Scan# 1465

Delta R.T. -0.000 min

Lab File: VN079479.D

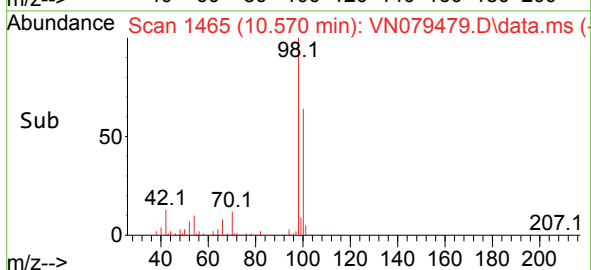
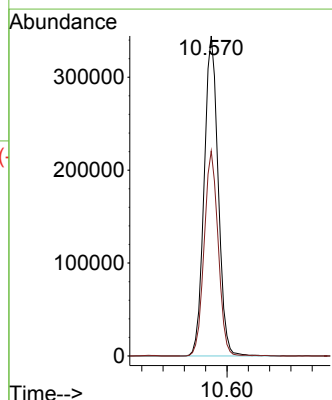
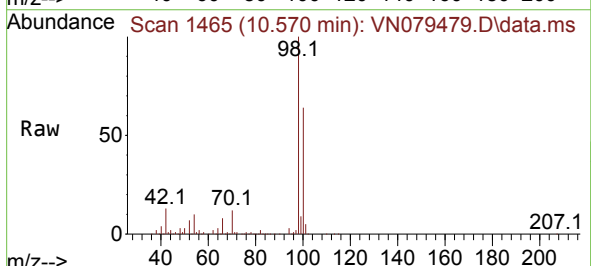
Acq: 09 Oct 2023 18:00

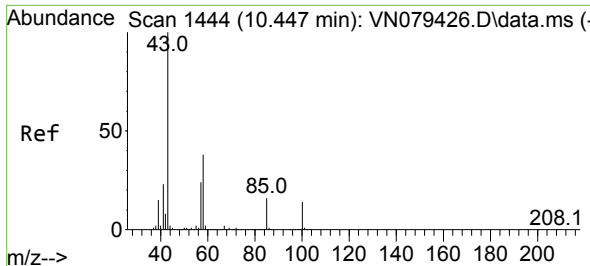
Tgt Ion: 98 Resp: 628518

Ion Ratio Lower Upper

98 100

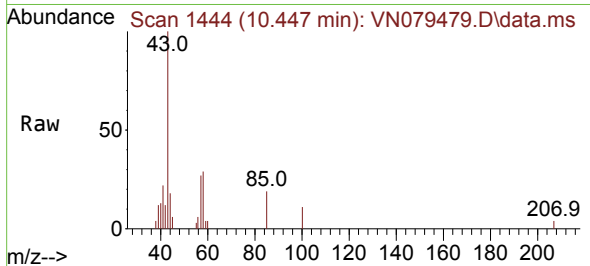
100 63.9 52.0 78.0



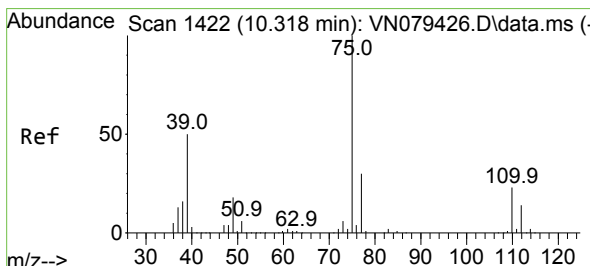
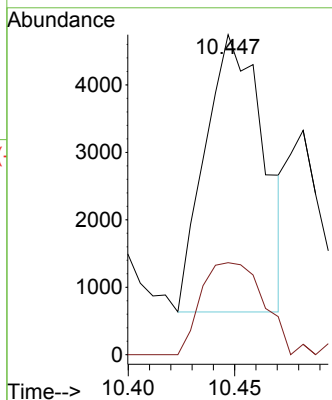
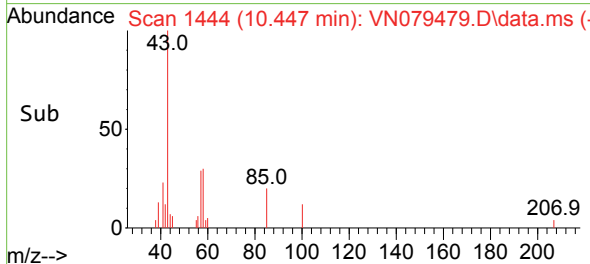


#51  
4-Methyl-2-Pentanone  
Concen: 1.462 ug/l  
RT: 10.447 min Scan# 1444  
Delta R.T. -0.000 min  
Lab File: VN079479.D  
Acq: 09 Oct 2023 18:00

Instrument :  
MSVOA\_N  
ClientSampleId :

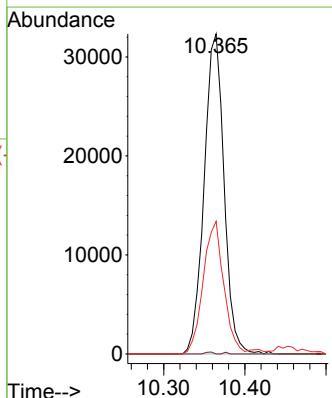
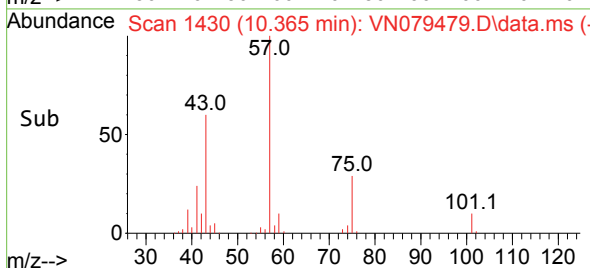
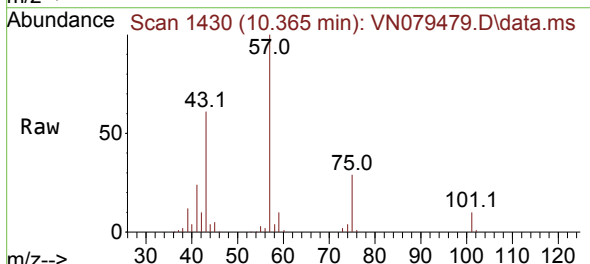


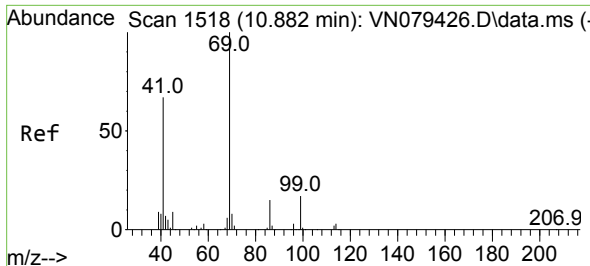
Tgt Ion: 43 Resp: 7839  
Ion Ratio Lower Upper  
43 100  
58 36.7 36.6 54.8



#54  
cis-1,3-Dichloropropene  
Concen: 8.778 ug/l  
RT: 10.365 min Scan# 1430  
Delta R.T. 0.047 min  
Lab File: VN079479.D  
Acq: 09 Oct 2023 18:00

Tgt Ion: 75 Resp: 55015  
Ion Ratio Lower Upper  
75 100  
77 0.0 26.1 39.1#  
39 41.5 31.6 47.4

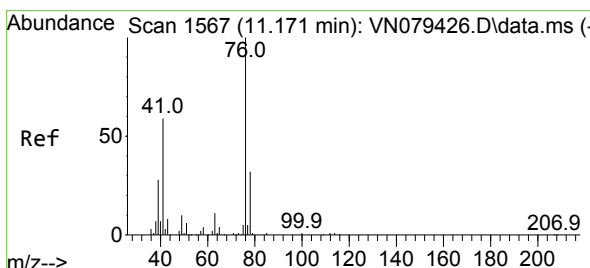
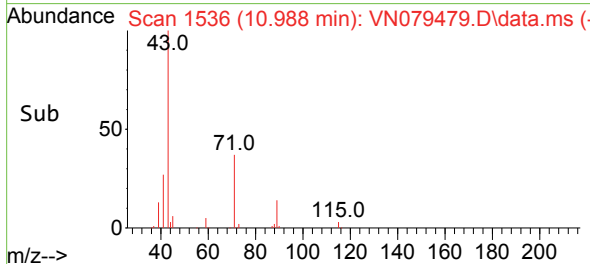
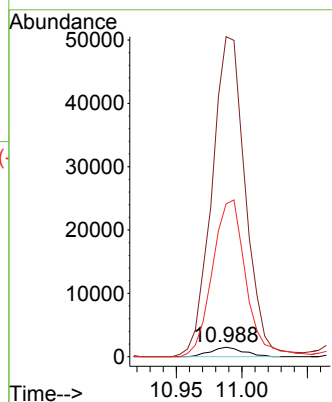
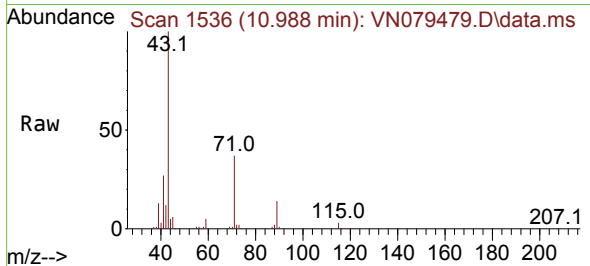




#56  
Ethyl methacrylate  
Concen: 0.495 ug/l  
RT: 10.988 min Scan# 1536  
Delta R.T. 0.106 min  
Lab File: VN079479.D  
Acq: 09 Oct 2023 18:00

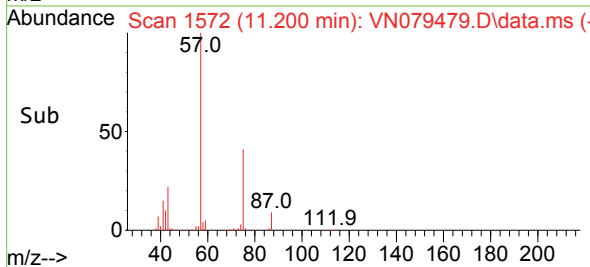
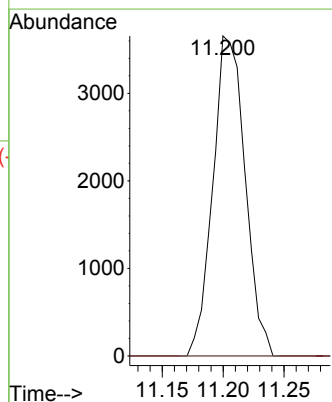
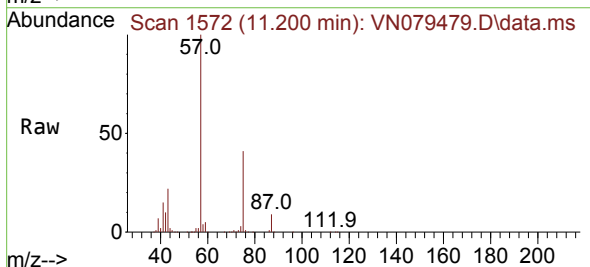
Instrument :  
MSVOA\_N  
ClientSampleId :

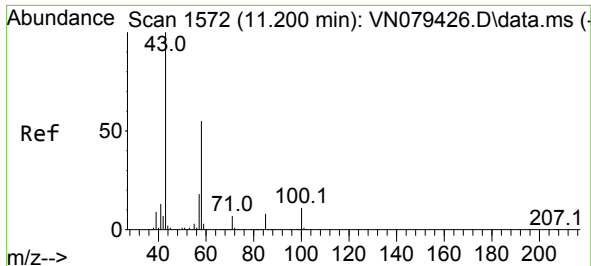
Tgt Ion: 69 Resp: 2604  
Ion Ratio Lower Upper  
69 100  
41 3454.0 39.6 59.4#  
39 1696.8 28.6 43.0#



#57  
1,3-Dichloropropane  
Concen: 1.019 ug/l  
RT: 11.200 min Scan# 1572  
Delta R.T. 0.029 min  
Lab File: VN079479.D  
Acq: 09 Oct 2023 18:00

Tgt Ion: 76 Resp: 6730  
Ion Ratio Lower Upper  
76 100  
78 0.0 26.1 39.1#

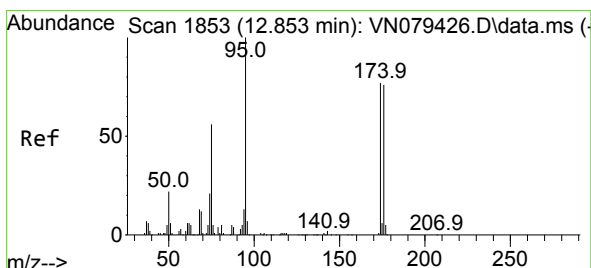
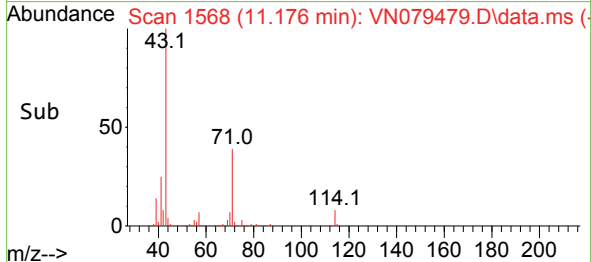
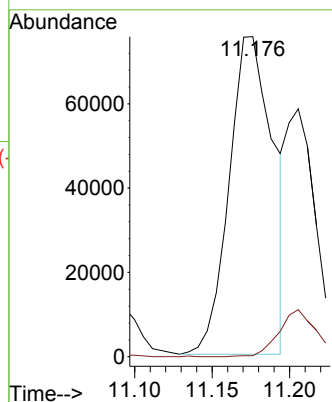
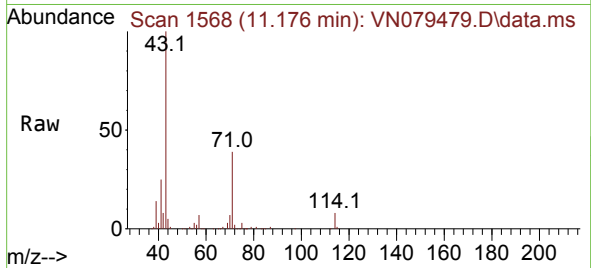




#59  
2-Hexanone  
Concen: 38.384 ug/l  
RT: 11.176 min Scan# 111  
Delta R.T. -0.024 min  
Lab File: VN079479.D  
Acq: 09 Oct 2023 18:00

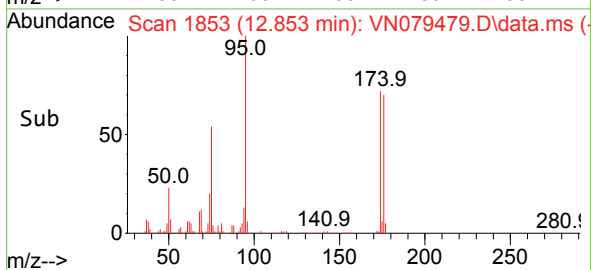
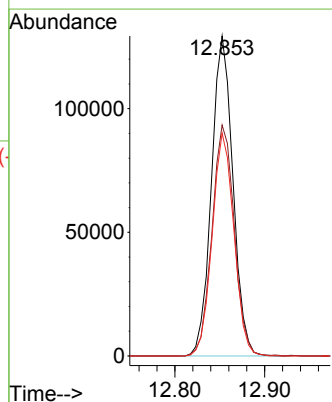
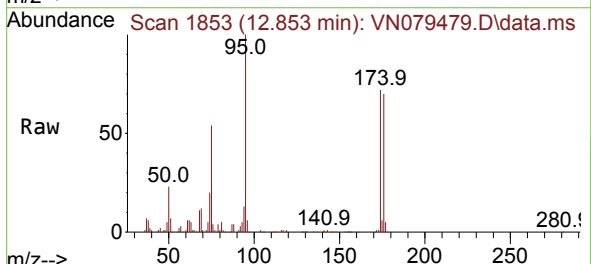
Instrument :  
MSVOA\_N  
ClientSampleId :

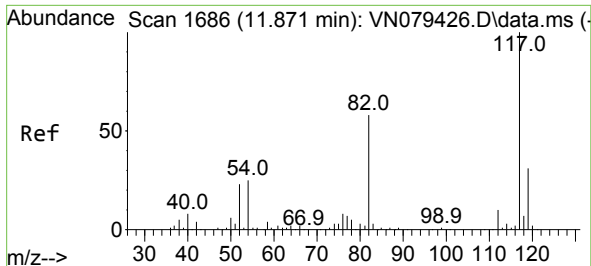
Tgt Ion: 43 Resp: 148542  
Ion Ratio Lower Upper  
43 100  
58 0.0 31.7 95.1#



#62  
4-Bromofluorobenzene  
Concen: 50.895 ug/l  
RT: 12.853 min Scan# 1853  
Delta R.T. -0.000 min  
Lab File: VN079479.D  
Acq: 09 Oct 2023 18:00

Tgt Ion: 95 Resp: 214589  
Ion Ratio Lower Upper  
95 100  
174 75.1 0.0 143.8  
176 70.6 0.0 135.8

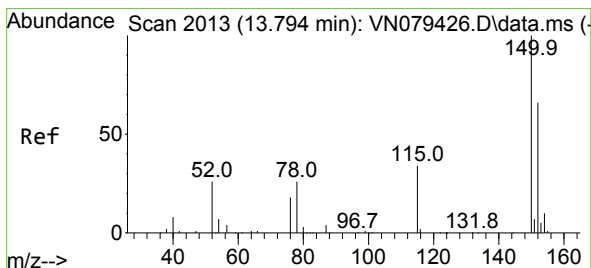
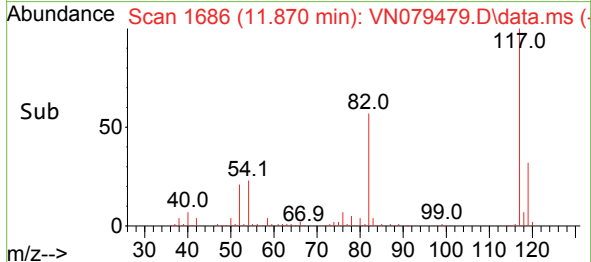
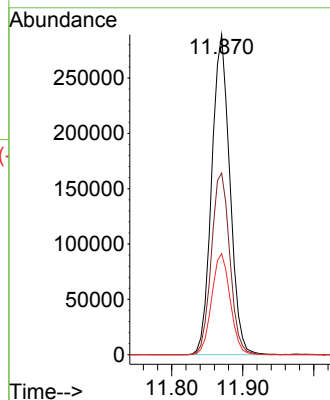
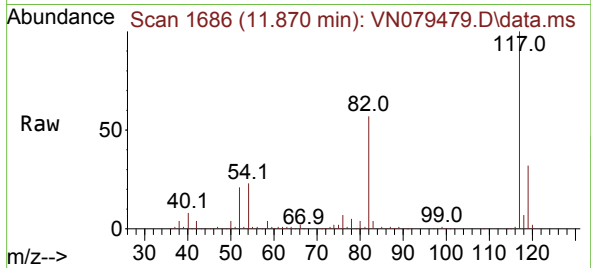




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.870 min Scan# 117  
Delta R.T. -0.000 min  
Lab File: VN079479.D  
Acq: 09 Oct 2023 18:00

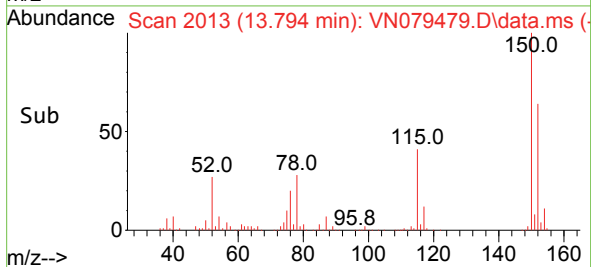
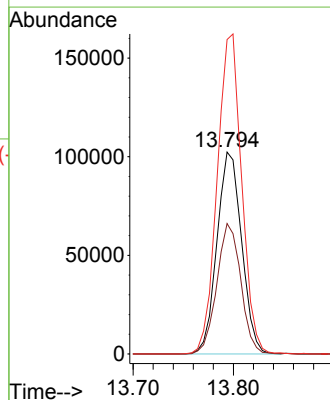
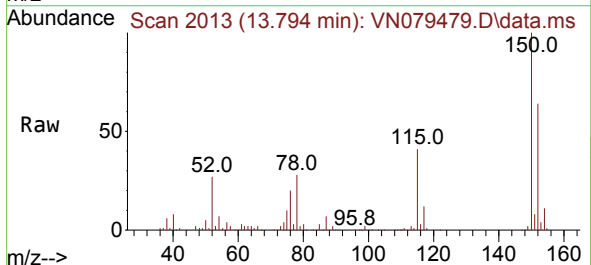
Instrument :  
MSVOA\_N  
ClientSampleId :

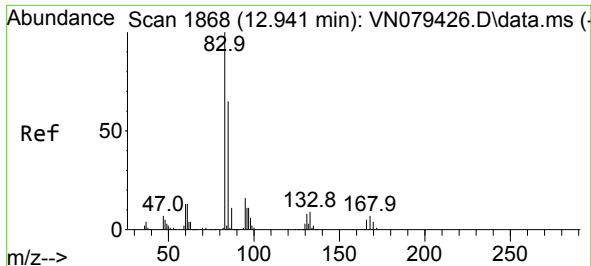
Tgt Ion:117 Resp: 512526  
Ion Ratio Lower Upper  
117 100  
82 56.8 44.0 66.0  
119 31.6 25.6 38.4



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.794 min Scan# 2013  
Delta R.T. -0.000 min  
Lab File: VN079479.D  
Acq: 09 Oct 2023 18:00

Tgt Ion:152 Resp: 175079  
Ion Ratio Lower Upper  
152 100  
115 62.7 32.3 96.8  
150 157.2 0.0 355.8

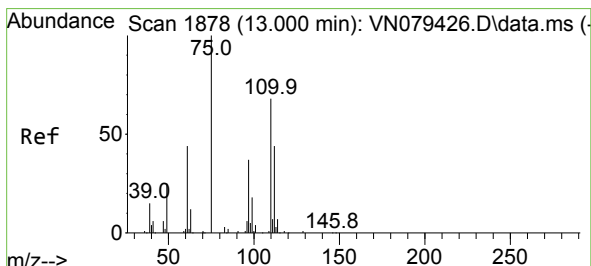
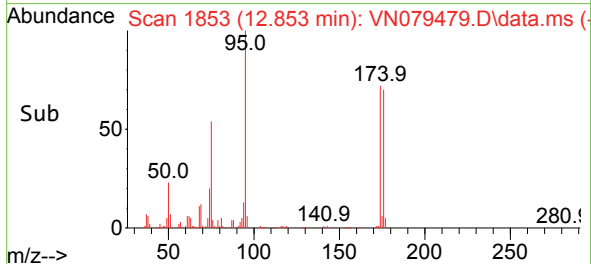
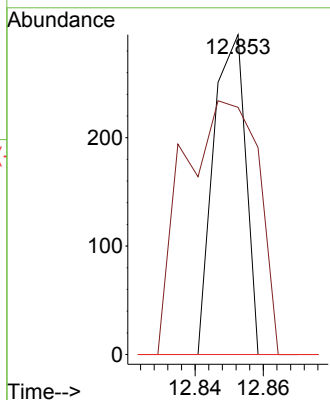
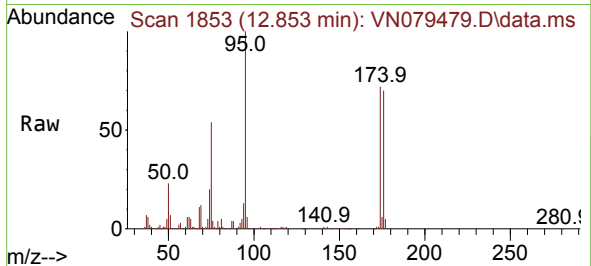




#75  
1,1,2,2-Tetrachloroethane  
Concen: Below Cal  
RT: 12.853 min Scan# 1853  
Delta R.T. -0.088 min  
Lab File: VN079479.D  
Acq: 09 Oct 2023 18:00

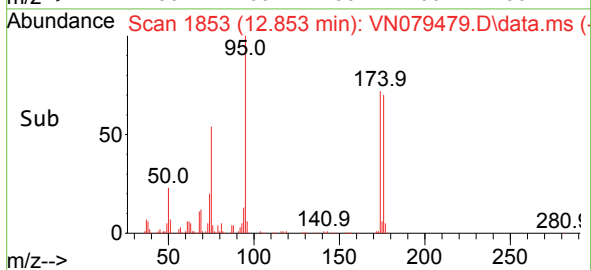
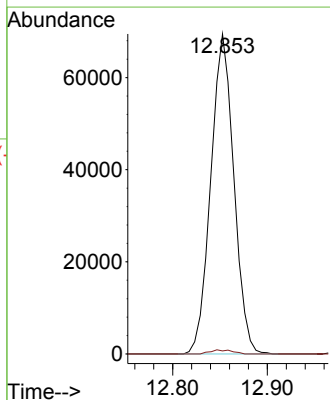
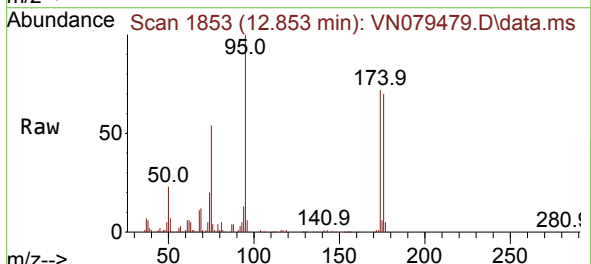
Instrument :  
MSVOA\_N  
ClientSampleId :

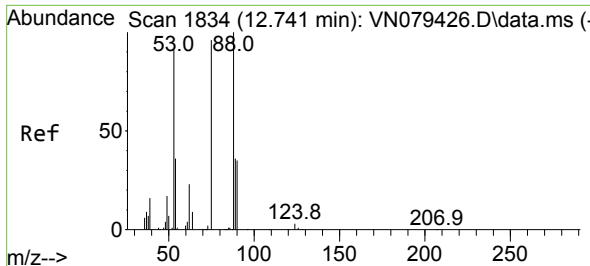
Tgt Ion: 83 Resp: 193  
Ion Ratio Lower Upper  
83 100  
131 185.0 5.0 15.0#  
85 0.0 31.9 95.7#



#76  
1,2,3-Trichloropropane  
Concen: 23.306 ug/l  
RT: 12.853 min Scan# 1853  
Delta R.T. -0.147 min  
Lab File: VN079479.D  
Acq: 09 Oct 2023 18:00

Tgt Ion: 75 Resp: 117651  
Ion Ratio Lower Upper  
75 100  
77 1.2 84.5 253.5#

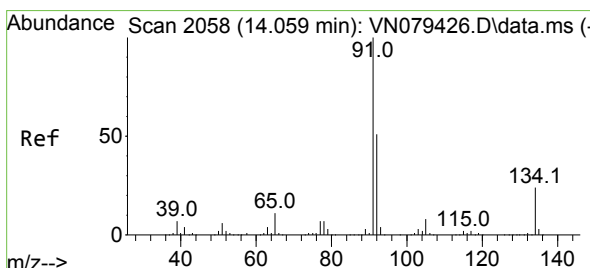
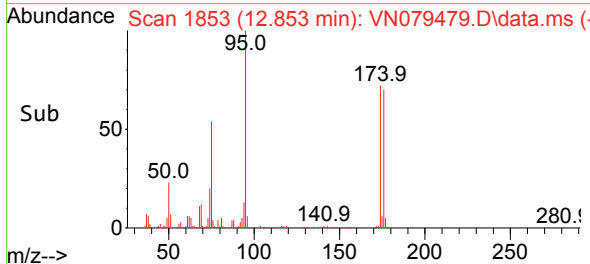
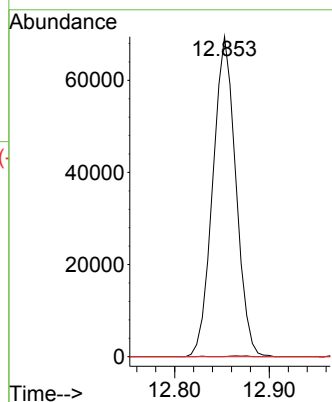
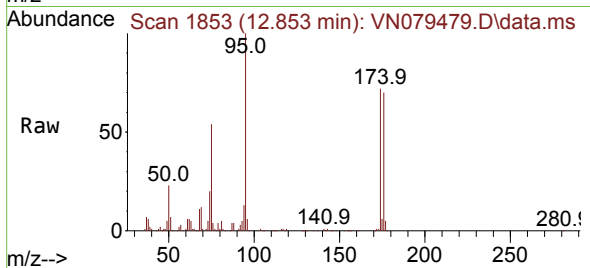




#81  
trans-1,4-Dichloro-2-butene  
Concen: 67.625 ug/l  
RT: 12.853 min Scan# 117651  
Delta R.T. 0.112 min  
Lab File: VN079479.D  
Acq: 09 Oct 2023 18:00

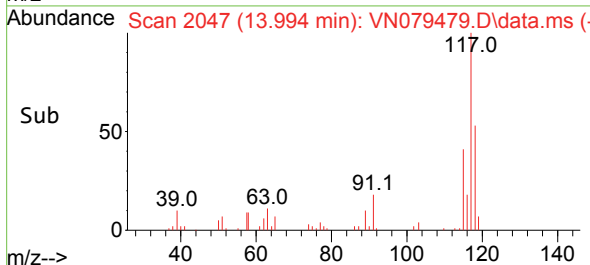
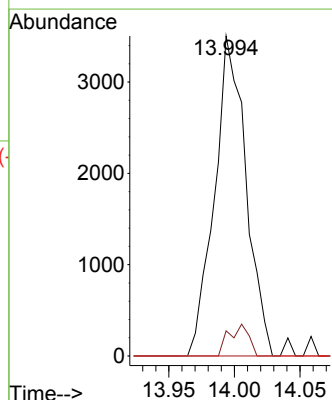
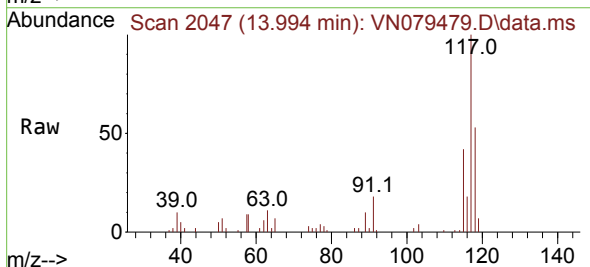
Instrument :  
MSVOA\_N  
ClientSampleId :

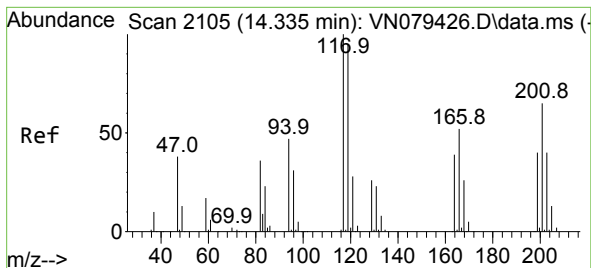
Tgt Ion: 75 Resp: 117651  
Ion Ratio Lower Upper  
75 100  
53 0.2 67.4 101.2#  
89 0.0 38.8 58.2#



#89  
n-Butylbenzene  
Concen: 0.650 ug/l  
RT: 13.994 min Scan# 2047  
Delta R.T. -0.065 min  
Lab File: VN079479.D  
Acq: 09 Oct 2023 18:00

Tgt Ion: 91 Resp: 5846  
Ion Ratio Lower Upper  
91 100  
92 6.3 26.4 79.0#  
134 0.0 12.6 37.6#





#90

Hexachloroethane

Concen: Below Cal

RT: 14.452 min Scan# 2105

Delta R.T. 0.117 min

Lab File: VN079479.D

Acq: 09 Oct 2023 18:00

Instrument :

MSVOA\_N

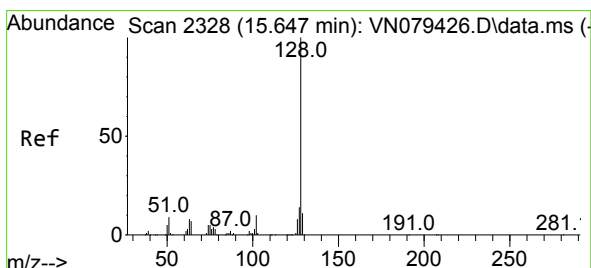
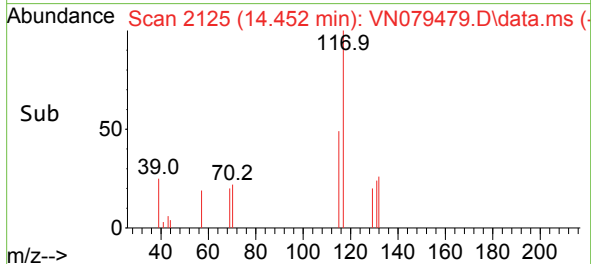
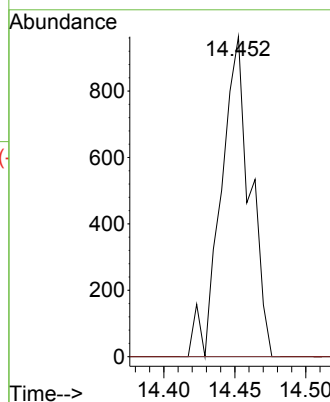
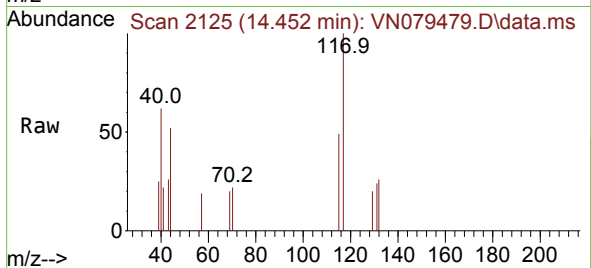
ClientSampleId :

Tgt Ion:117 Resp: 1376

Ion Ratio Lower Upper

117 100

201 0.0 29.3 88.0#



#95

Naphthalene

Concen: 14.822 ug/l

RT: 15.647 min Scan# 2328

Delta R.T. -0.000 min

Lab File: VN079479.D

Acq: 09 Oct 2023 18:00

Tgt Ion:128 Resp: 86617

Ion Ratio Lower Upper

128 100

127 14.0 10.0 15.0

129 10.7 8.7 13.1

