

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN103024\  
 Data File : VN084595.D  
 Acq On : 31 Oct 2024 02:57  
 Operator : JC\MD  
 Sample : P4598-12  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 TP-8

Quant Time: Nov 01 05:18:53 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N103024W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Oct 31 18:45:38 2024  
 Response via : Initial Calibration

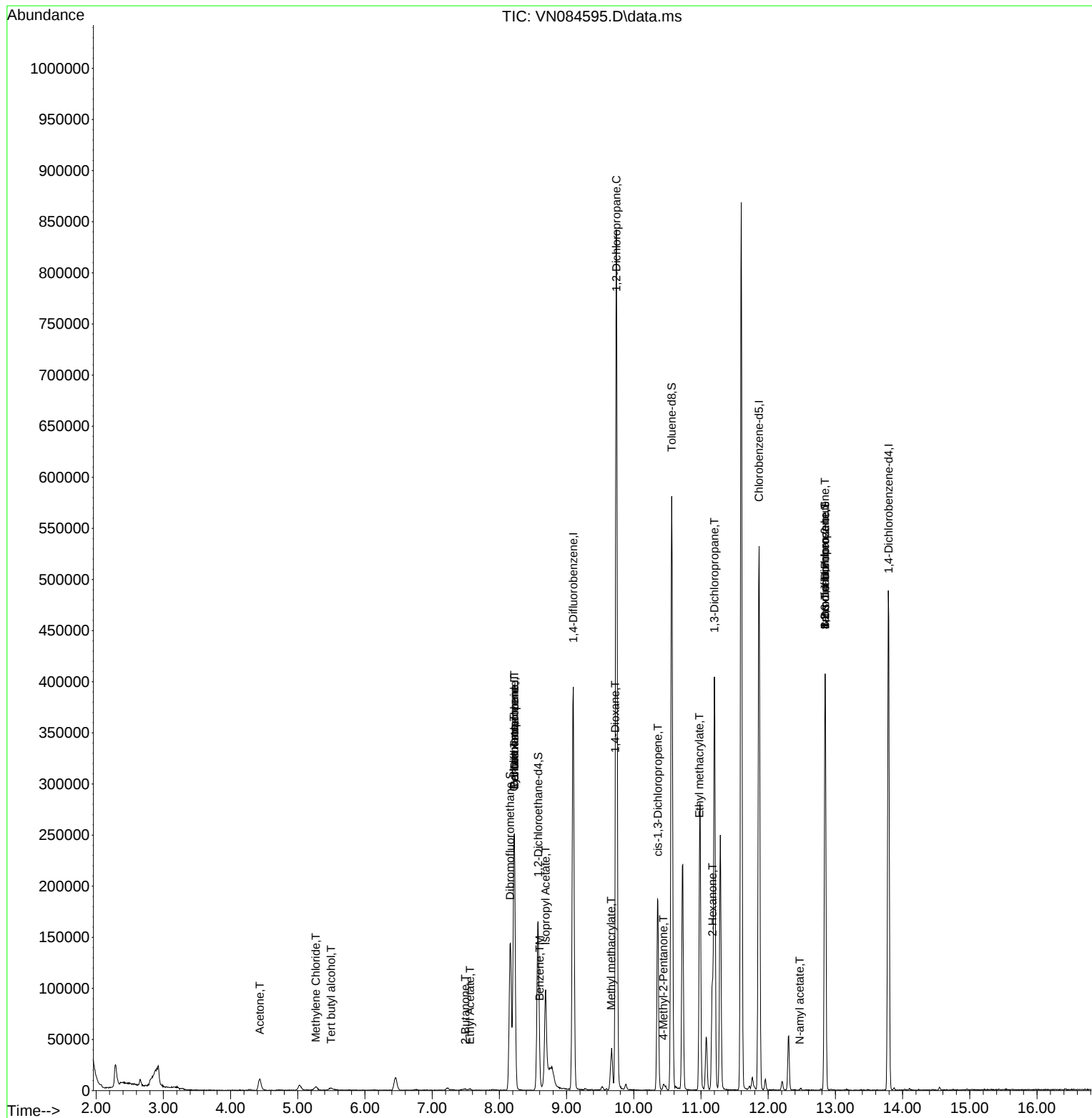
| Compound                      | R.T.           | QIon | Response            | Conc      | Units  | Dev(Min) |
|-------------------------------|----------------|------|---------------------|-----------|--------|----------|
| -----                         |                |      |                     |           |        |          |
| Internal Standards            |                |      |                     |           |        |          |
| 1) Pentafluorobenzene         | 8.224          | 168  | 182268              | 50.000    | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 9.100          | 114  | 328463              | 50.000    | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 11.865         | 117  | 299887              | 50.000    | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 13.794         | 152  | 131219              | 50.000    | ug/l   | 0.00     |
|                               |                |      |                     |           |        |          |
| System Monitoring Compounds   |                |      |                     |           |        |          |
| 33) 1,2-Dichloroethane-d4     | 8.577          | 65   | 134375              | 51.043    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 74 - 125 |      | Recovery = 102.080% |           |        |          |
| 35) Dibromofluoromethane      | 8.159          | 113  | 105773              | 47.575    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 75 - 124 |      | Recovery = 95.140%  |           |        |          |
| 50) Toluene-d8                | 10.565         | 98   | 396807              | 48.451    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 86 - 113 |      | Recovery = 96.900%  |           |        |          |
| 62) 4-Bromofluorobenzene      | 12.847         | 95   | 145893              | 47.664    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 77 - 121 |      | Recovery = 95.320%  |           |        |          |
|                               |                |      |                     |           |        |          |
| Target Compounds              |                |      |                     |           |        |          |
|                               |                |      |                     |           | Qvalue |          |
| 3) Chloromethane              | 2.365          | 50   | 1422                | Below Cal | #      | 75       |
| 6) Chloroethane               | 3.124          | 64   | 615                 | Below Cal | #      | 45       |
| 11) Tert butyl alcohol        | 5.494          | 59   | 1710                | 4.921     | ug/l # | 73       |
| 16) Acetone                   | 4.436          | 43   | 22114               | 26.530    | ug/l   | 97       |
| 18) Methyl Acetate            | 5.030          | 43   | 10440               | Below Cal |        | 100      |
| 20) Methylene Chloride        | 5.271          | 84   | 2711                | 1.171     | ug/l # | 93       |
| 25) 2-Butanone                | 7.494          | 43   | 2590                | 2.109     | ug/l # | 87       |
| 31) Cyclohexane               | 8.218          | 56   | 4180                | 1.150     | ug/l # | 1        |
| 36) 1,1-Dichloropropene       | 8.224          | 75   | 15787               | 5.120     | ug/l # | 51       |
| 37) Ethyl Acetate             | 7.565          | 43   | 2401                | 0.858     | ug/l # | 75       |
| 38) Carbon Tetrachloride      | 8.224          | 117  | 19961               | 5.792     | ug/l # | 13       |
| 40) Benzene                   | 8.600          | 78   | 4681                | 0.473     | ug/l # | 87       |
| 43) Isopropyl Acetate         | 8.688          | 43   | 121824              | 23.051    | ug/l # | 85       |
| 45) 1,2-Dichloropropane       | 9.741          | 63   | 871                 | 0.375     | ug/l # | 44       |
| 48) Methyl methacrylate       | 9.665          | 41   | 2699                | 1.240     | ug/l # | 45       |
| 49) 1,4-Dioxane               | 9.724          | 88   | 66                  | 1.711     | ug/l # | 1        |
| 51) 4-Methyl-2-Pentanone      | 10.441         | 43   | 3586                | 1.345     | ug/l   | 95       |
| 54) cis-1,3-Dichloropropene   | 10.359         | 75   | 33663               | 8.893     | ug/l # | 64       |
| 56) Ethyl methacrylate        | 10.976         | 69   | 1543                | 0.489     | ug/l # | 1        |
| 57) 1,3-Dichloropropane       | 11.200         | 76   | 4489                | 1.199     | ug/l # | 42       |
| 59) 2-Hexanone                | 11.170         | 43   | 87513               | 45.081    | ug/l # | 24       |
| 71) Bromoform                 | 12.847         | 173  | 846                 | 0.482     | ug/l # | 1        |
| 74) N-amyl acetate            | 12.470         | 43   | 1160                | 0.296     | ug/l # | 42       |
| 76) 1,2,3-Trichloropropane    | 12.847         | 75   | 75041               | 28.609    | ug/l # | 1        |
| 81) trans-1,4-Dichloro-2-b... | 12.847         | 75   | 75041               | 67.871    | ug/l # | 11       |
| 88) 1,4-Dichlorobenzene       | 13.817         | 146  | 79                  | Below Cal | #      | 24       |
| -----                         |                |      |                     |           |        |          |

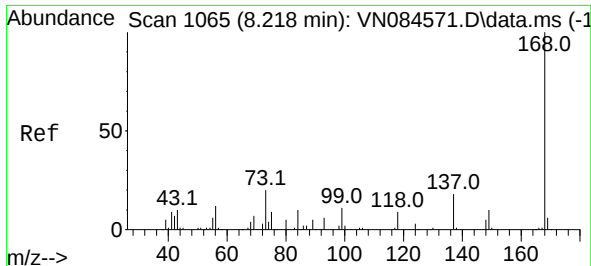
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN103024\  
Data File : VN084595.D  
Acq On : 31 Oct 2024 02:57  
Operator : JC\MD  
Sample : P4598-12  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
TP-8

Quant Time: Nov 01 05:18:53 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N103024W.M  
Quant Title : SW846 8260  
QLast Update : Thu Oct 31 18:45:38 2024  
Response via : Initial Calibration

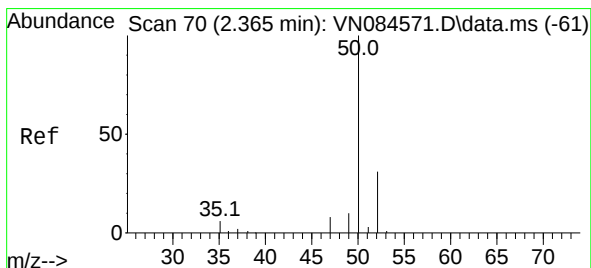
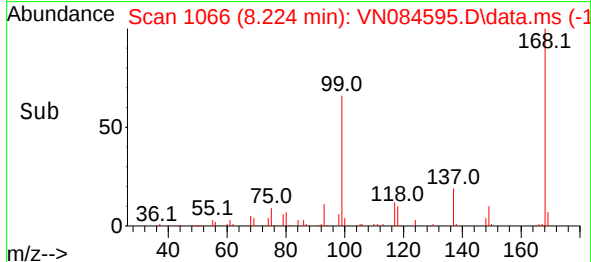
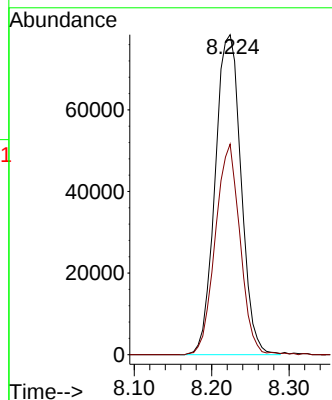
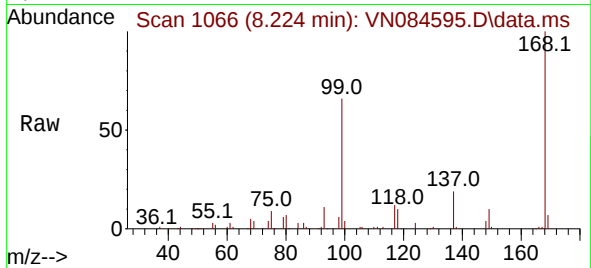




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.224 min Scan# 1  
Delta R.T. -0.000 min  
Lab File: VN084595.D  
Acq: 31 Oct 2024 02:57

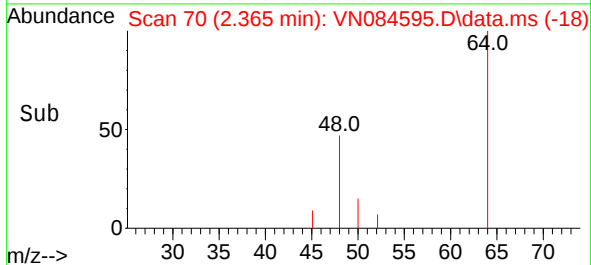
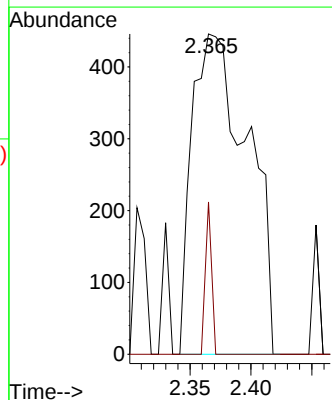
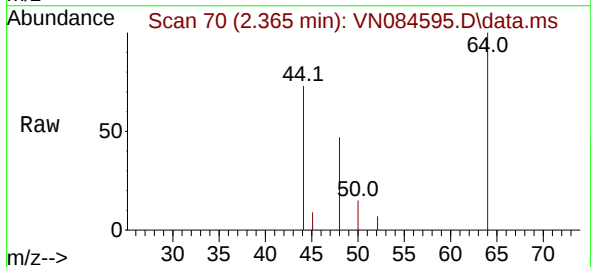
Instrument :  
MSVOA\_N  
ClientSampleId :  
TP-8

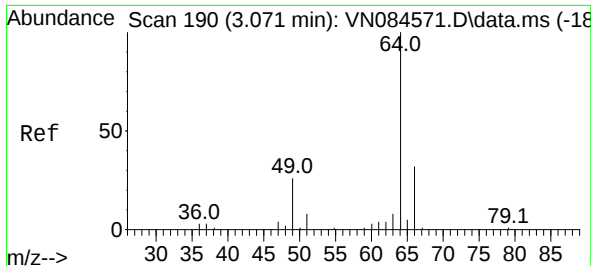
Tgt Ion:168 Resp: 182268  
Ion Ratio Lower Upper  
168 100  
99 65.8 54.2 81.2



#3  
Chloromethane  
Concen: Below Cal  
RT: 2.365 min Scan# 70  
Delta R.T. 0.006 min  
Lab File: VN084595.D  
Acq: 31 Oct 2024 02:57

Tgt Ion: 50 Resp: 1422  
Ion Ratio Lower Upper  
50 100  
52 47.5 26.8 40.2#

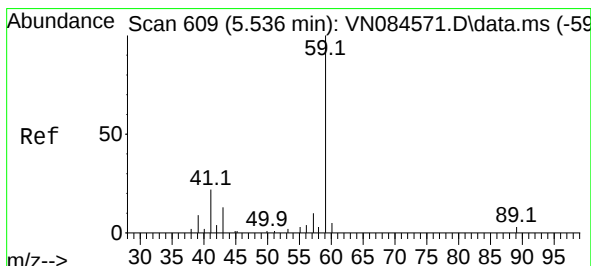
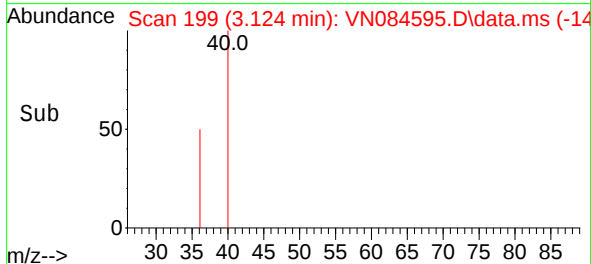
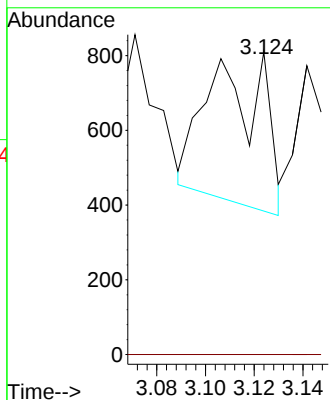
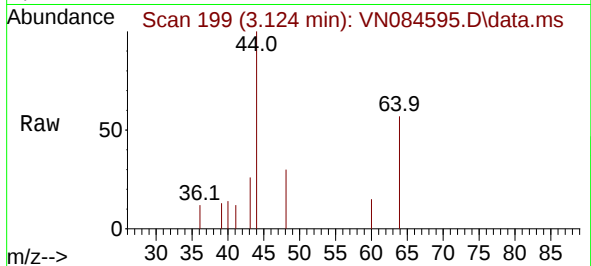




#6  
Chloroethane  
Concen: Below Cal  
RT: 3.124 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VN084595.D  
Acq: 31 Oct 2024 02:57

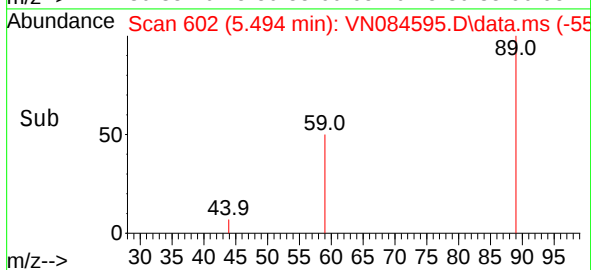
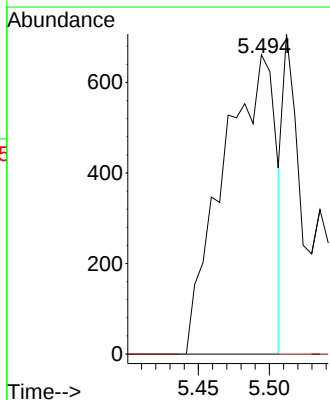
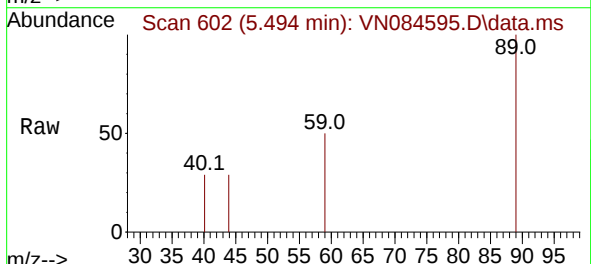
Instrument :  
MSVOA\_N  
ClientSampleId :  
TP-8

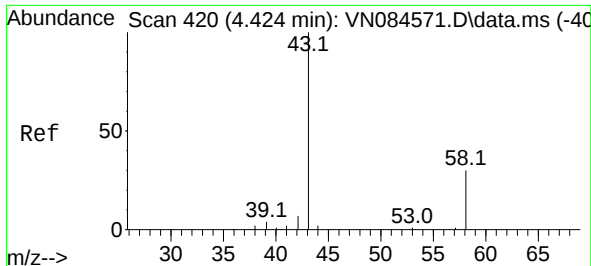
Tgt Ion: 64 Resp: 615  
Ion Ratio Lower Upper  
64 100  
66 0.0 23.5 35.3#



#11  
Tert butyl alcohol  
Concen: 4.921 ug/l  
RT: 5.494 min Scan# 602  
Delta R.T. -0.029 min  
Lab File: VN084595.D  
Acq: 31 Oct 2024 02:57

Tgt Ion: 59 Resp: 1710  
Ion Ratio Lower Upper  
59 100  
57 0.0 8.2 12.2#





#16

Acetone

Concen: 26.530 ug/l

RT: 4.436 min Scan# 41

Delta R.T. 0.012 min

Lab File: VN084595.D

Acq: 31 Oct 2024 02:57

Instrument :

MSVOA\_N

ClientSampleId :

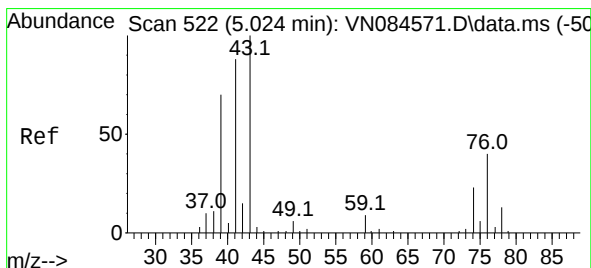
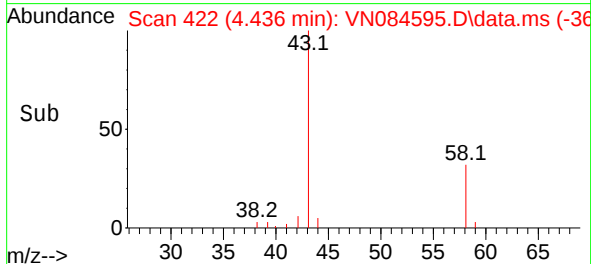
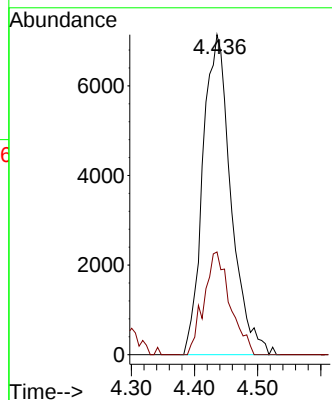
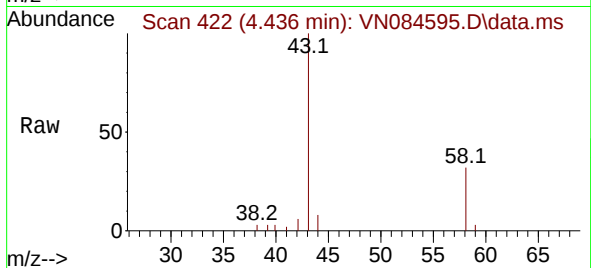
TP-8

Tgt Ion: 43 Resp: 22114

Ion Ratio Lower Upper

43 100

58 32.1 24.4 36.6



#18

Methyl Acetate

Concen: Below Cal

RT: 5.030 min Scan# 523

Delta R.T. 0.012 min

Lab File: VN084595.D

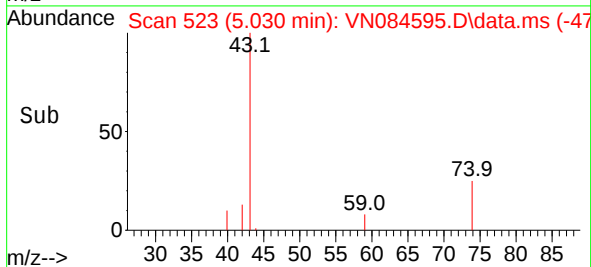
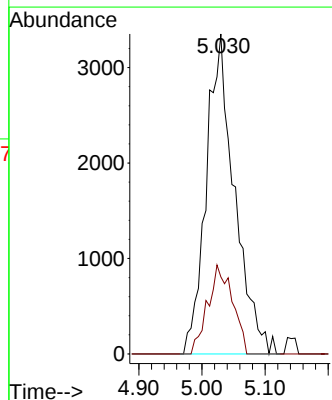
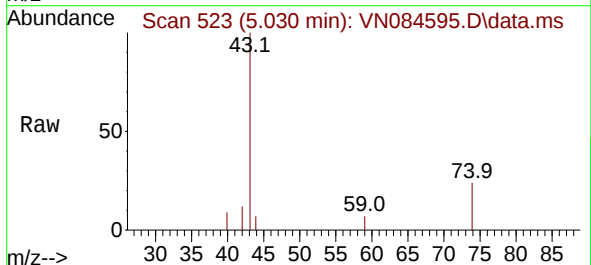
Acq: 31 Oct 2024 02:57

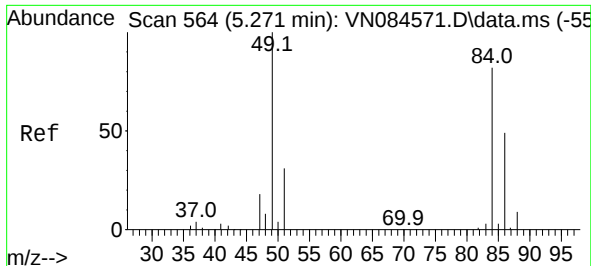
Tgt Ion: 43 Resp: 10440

Ion Ratio Lower Upper

43 100

74 24.2 19.2 28.8





#20

Methylene Chloride

Concen: 1.171 ug/l

RT: 5.271 min Scan# 5

Delta R.T. -0.006 min

Lab File: VN084595.D

Acq: 31 Oct 2024 02:57

Instrument :

MSVOA\_N

ClientSampleId :

TP-8

Tgt Ion: 84 Resp: 2711

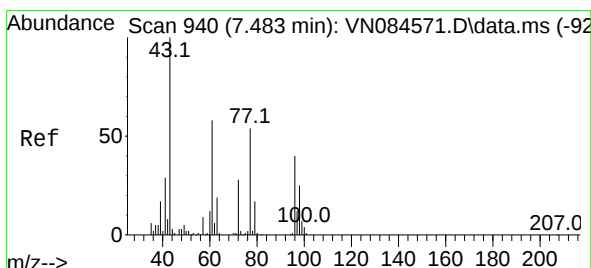
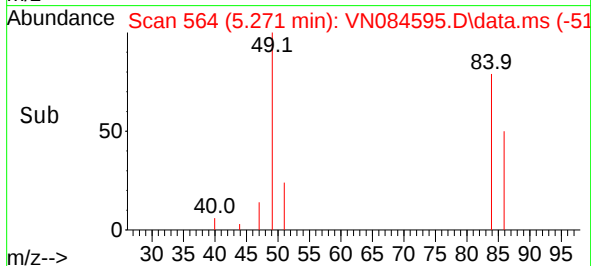
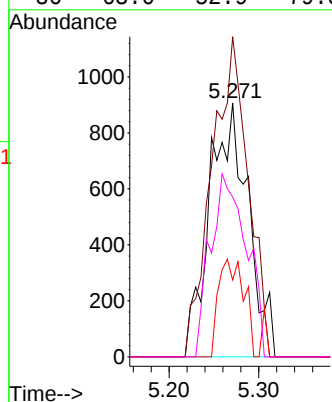
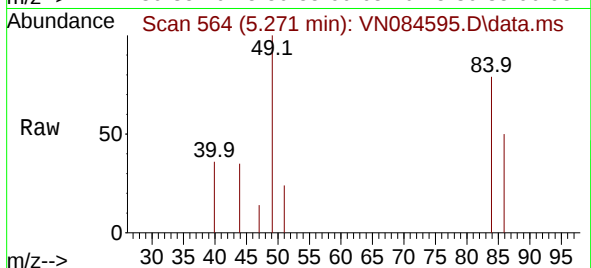
Ion Ratio Lower Upper

84 100

49 126.1 107.2 160.8

51 30.2 31.8 47.8#

86 63.0 52.9 79.3



#25

2-Butanone

Concen: 2.109 ug/l

RT: 7.494 min Scan# 942

Delta R.T. 0.012 min

Lab File: VN084595.D

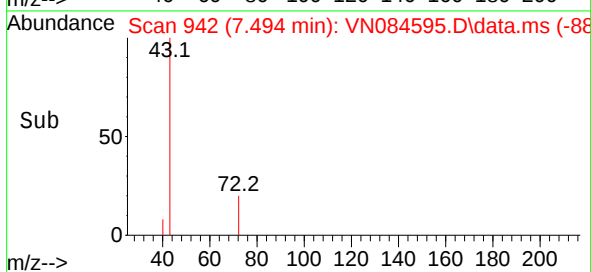
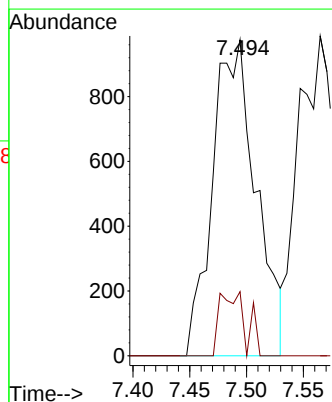
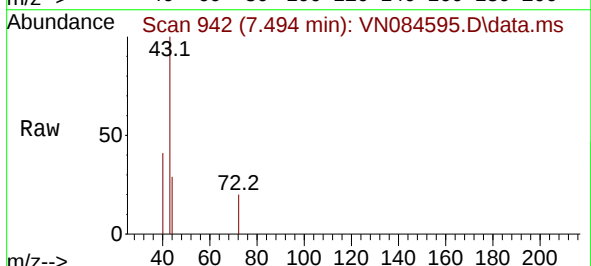
Acq: 31 Oct 2024 02:57

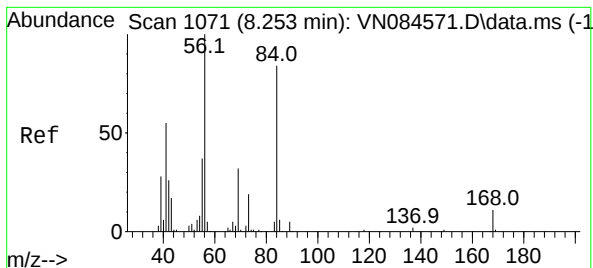
Tgt Ion: 43 Resp: 2590

Ion Ratio Lower Upper

43 100

72 20.3 21.4 32.2#





#31

Cyclohexane

Concen: 1.150 ug/l

RT: 8.218 min Scan# 1

Delta R.T. -0.035 min

Lab File: VN084595.D

Acq: 31 Oct 2024 02:57

Instrument :

MSVOA\_N

ClientSampleId :

TP-8

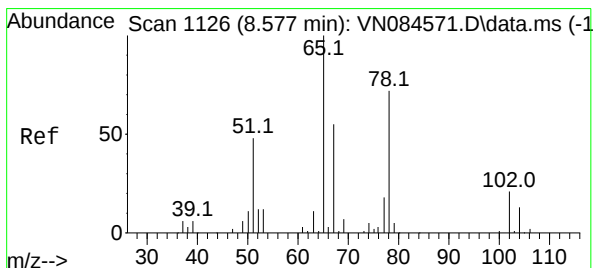
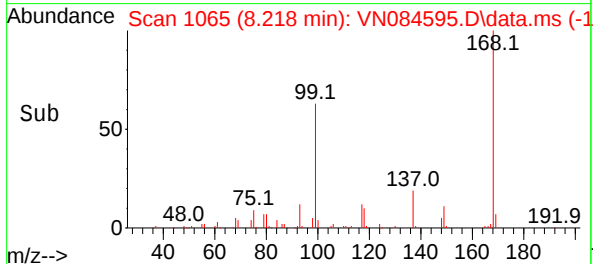
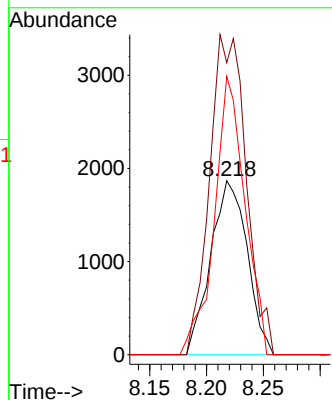
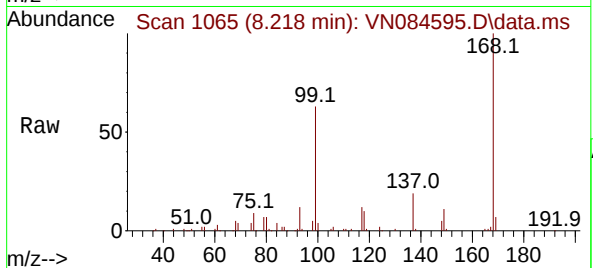
Tgt Ion: 56 Resp: 4180

Ion Ratio Lower Upper

56 100

69 167.8 23.8 35.6#

84 159.9 68.8 103.2#



#33

1,2-Dichloroethane-d4

Concen: 51.043 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. -0.000 min

Lab File: VN084595.D

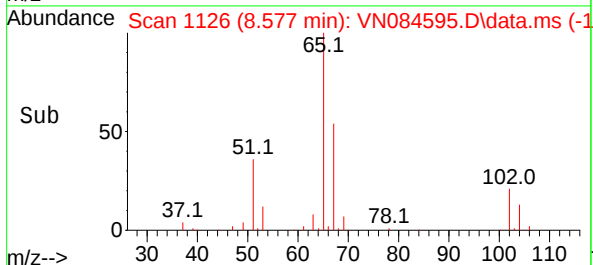
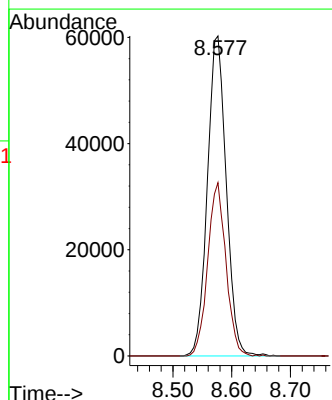
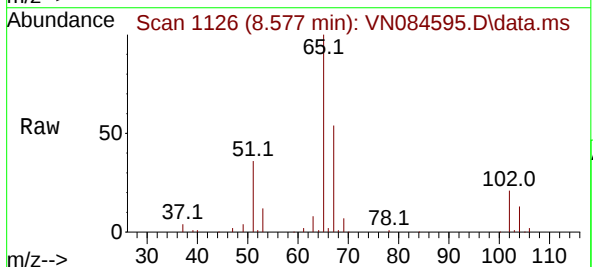
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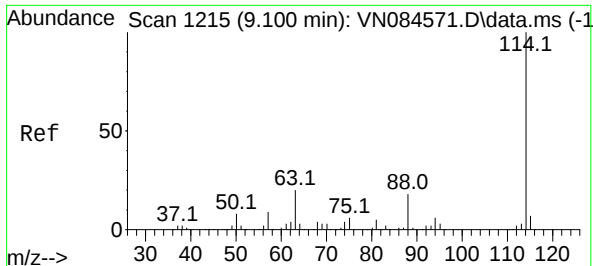
Tgt Ion: 65 Resp: 134375

Ion Ratio Lower Upper

65 100

67 52.3 0.0 102.0

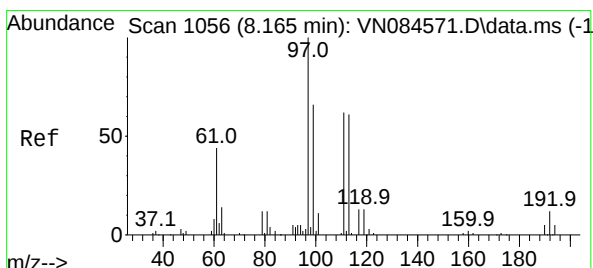
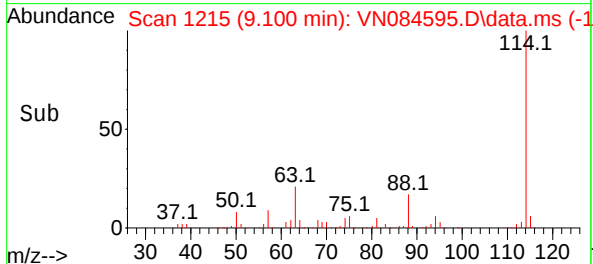
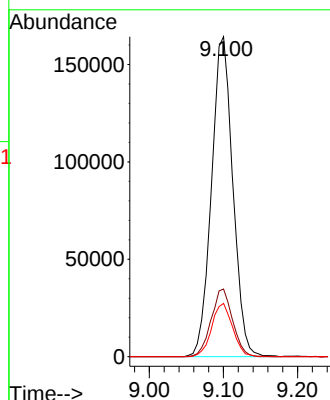
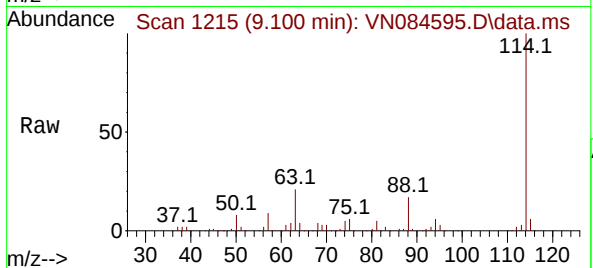




#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 9.100 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VN084595.D  
Acq: 31 Oct 2024 02:57

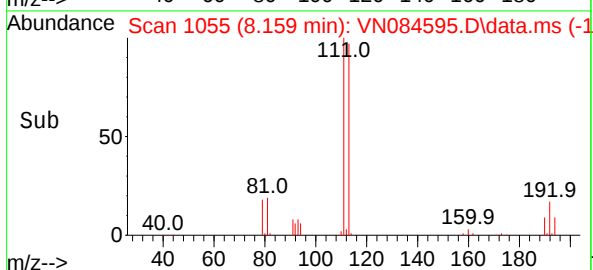
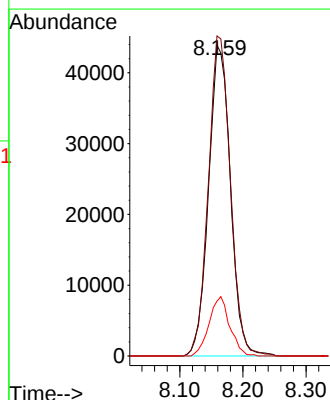
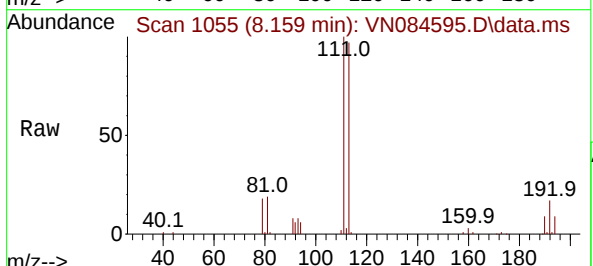
Instrument :  
MSVOA\_N  
ClientSampleId :  
TP-8

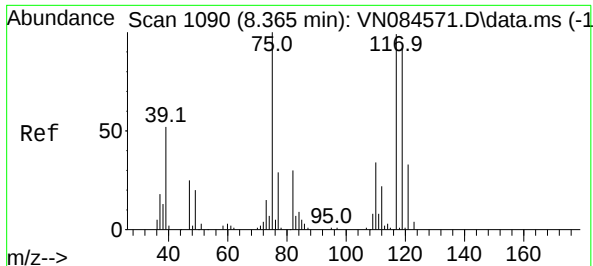
Tgt Ion:114 Resp: 328463  
Ion Ratio Lower Upper  
114 100  
63 21.1 0.0 43.8  
88 16.7 0.0 31.6



#35  
Dibromofluoromethane  
Concen: 47.575 ug/l  
RT: 8.159 min Scan# 1055  
Delta R.T. -0.006 min  
Lab File: VN084595.D  
Acq: 31 Oct 2024 02:57

Tgt Ion:113 Resp: 105773  
Ion Ratio Lower Upper  
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111 103.5 83.3 124.9  
192 18.1 13.5 20.3

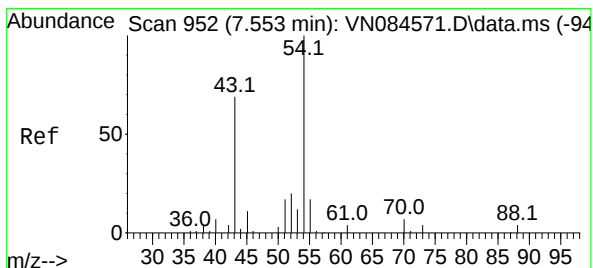
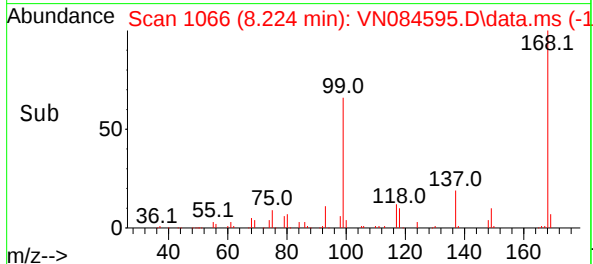
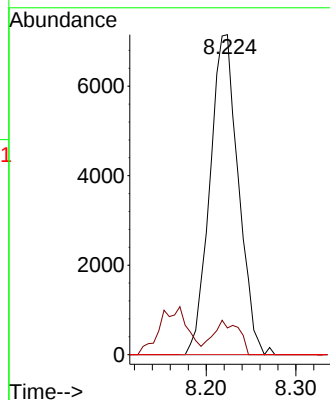
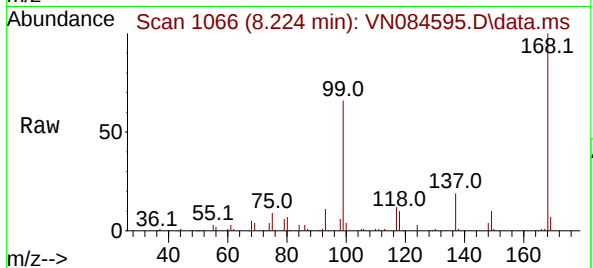




#36  
1,1-Dichloropropene  
Concen: 5.120 ug/l  
RT: 8.224 min Scan# 1066  
Delta R.T. -0.147 min  
Lab File: VN084595.D  
Acq: 31 Oct 2024 02:57

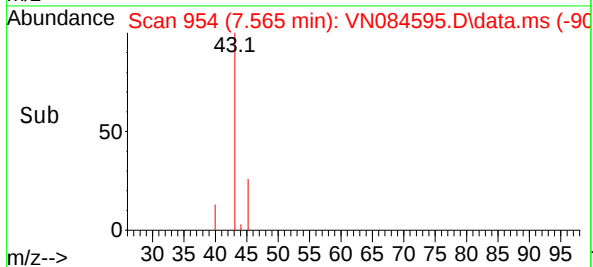
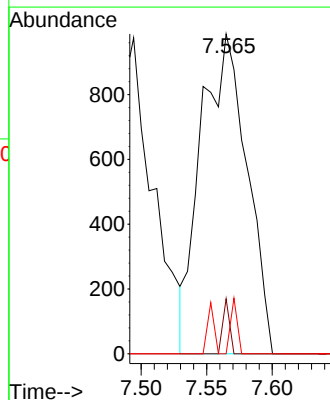
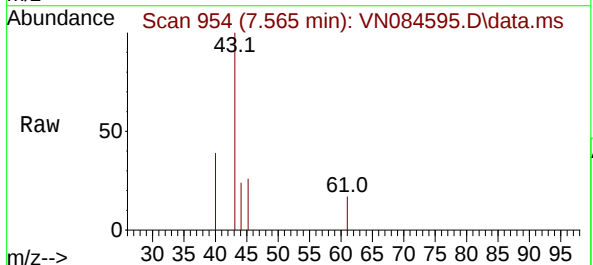
Instrument :  
MSVOA\_N  
ClientSampleId :  
TP-8

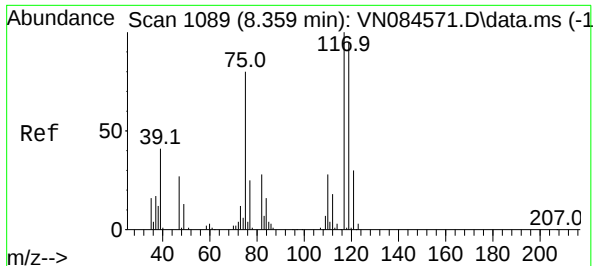
Tgt Ion: 75 Resp: 15787  
Ion Ratio Lower Upper  
75 100  
110 9.6 16.9 50.7#  
77 0.0 24.7 37.1#



#37  
Ethyl Acetate  
Concen: 0.858 ug/l  
RT: 7.565 min Scan# 954  
Delta R.T. 0.006 min  
Lab File: VN084595.D  
Acq: 31 Oct 2024 02:57

Tgt Ion: 43 Resp: 2401  
Ion Ratio Lower Upper  
43 100  
61 2.5 10.7 16.1#  
70 2.5 8.8 13.2#





#38

Carbon Tetrachloride

Concen: 5.792 ug/l

RT: 8.224 min Scan# 1

Delta R.T. -0.135 min

Lab File: VN084595.D

Acq: 31 Oct 2024 02:57

Instrument :

MSVOA\_N

ClientSampleId :

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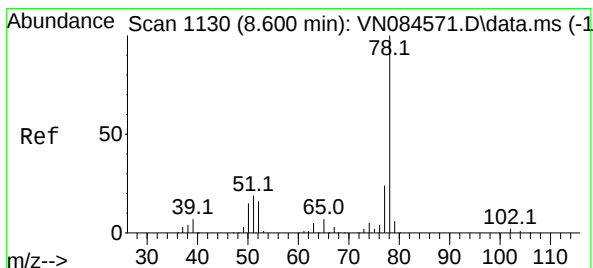
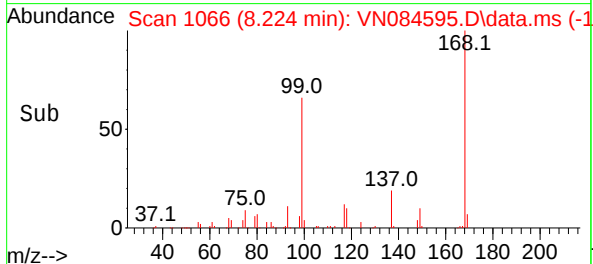
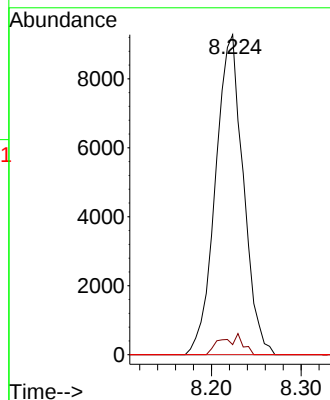
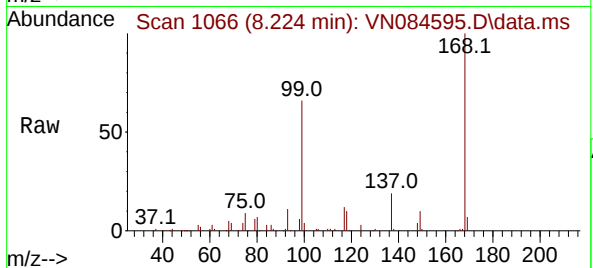
Tgt Ion:117 Resp: 19961

Ion Ratio Lower Upper

117 100

119 3.2 78.7 118.1#

121 0.0 24.4 36.6#



#40

Benzene

Concen: 0.473 ug/l

RT: 8.600 min Scan# 1130

Delta R.T. -0.006 min

Lab File: VN084595.D

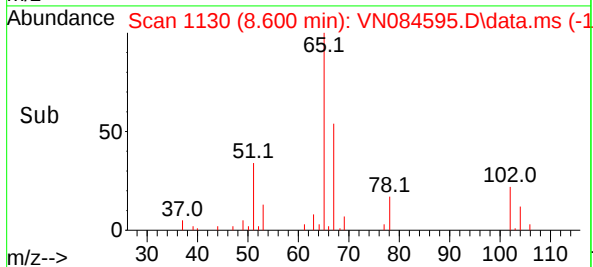
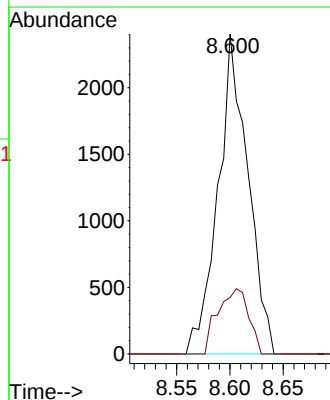
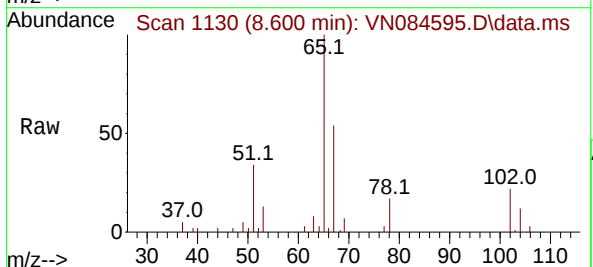
Acq: 31 Oct 2024 02:57

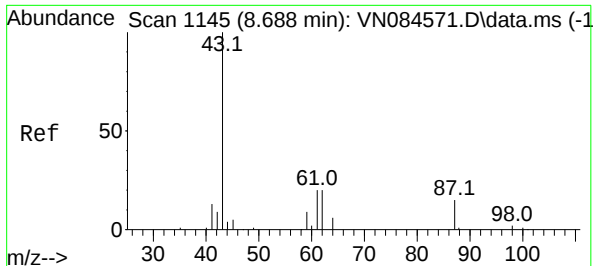
Tgt Ion: 78 Resp: 4681

Ion Ratio Lower Upper

78 100

77 17.6 19.1 28.7#

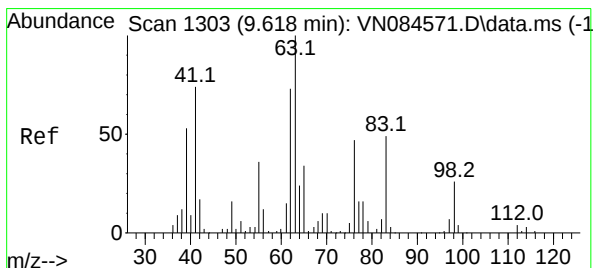
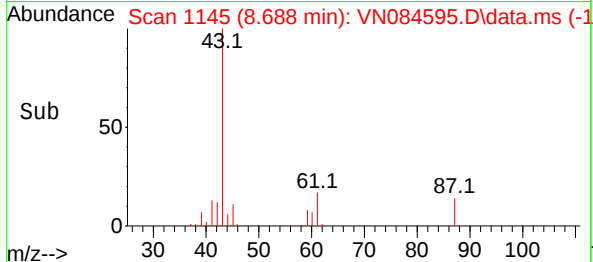
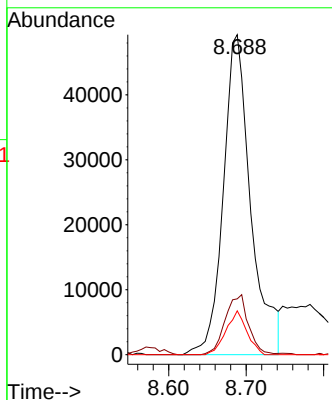
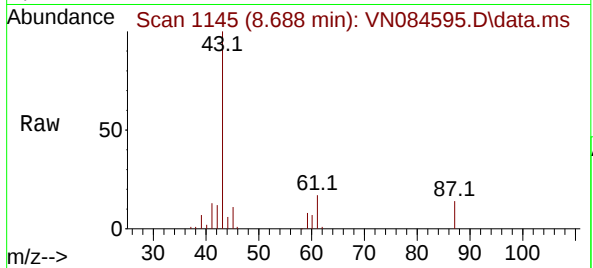




#43  
Isopropyl Acetate  
Concen: 23.051 ug/l  
RT: 8.688 min Scan# 1145  
Delta R.T. 0.000 min  
Lab File: VN084595.D  
Acq: 31 Oct 2024 02:57

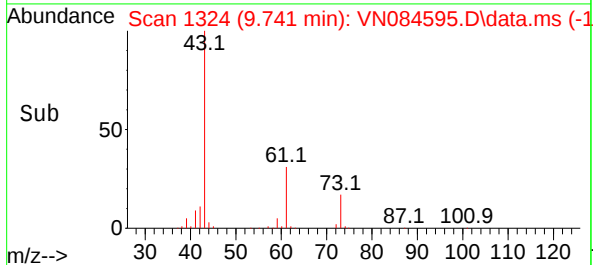
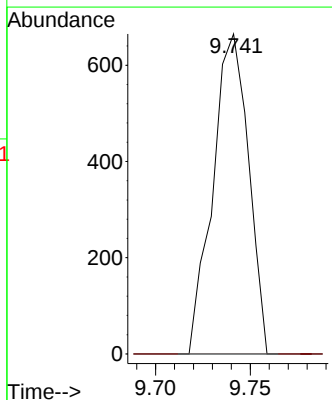
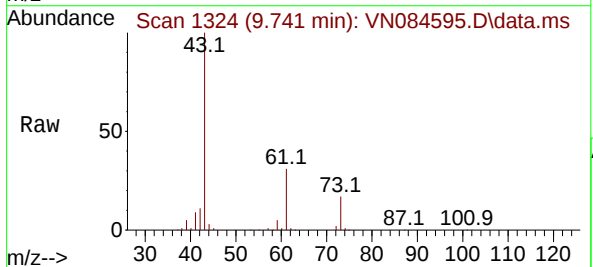
Instrument :  
MSVOA\_N  
ClientSampleId :  
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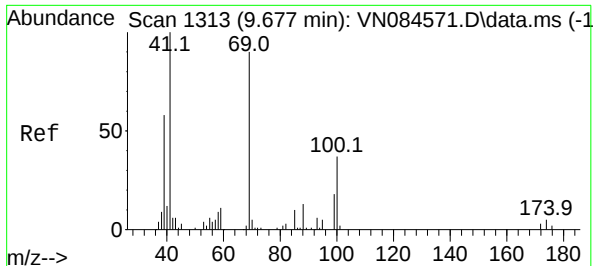
Tgt Ion: 43 Resp: 121824  
Ion Ratio Lower Upper  
43 100  
61 15.9 20.4 30.6#  
87 10.4 10.3 15.5



#45  
1,2-Dichloropropane  
Concen: 0.375 ug/l  
RT: 9.741 min Scan# 1324  
Delta R.T. 0.123 min  
Lab File: VN084595.D  
Acq: 31 Oct 2024 02:57

Tgt Ion: 63 Resp: 871  
Ion Ratio Lower Upper  
63 100  
65 0.0 24.6 37.0#





#48

Methyl methacrylate

Concen: 1.240 ug/l

RT: 9.665 min Scan# 1311

Delta R.T. -0.012 min

Lab File: VN084595.D

Acq: 31 Oct 2024 02:57

Instrument :

MSVOA\_N

ClientSampleId :

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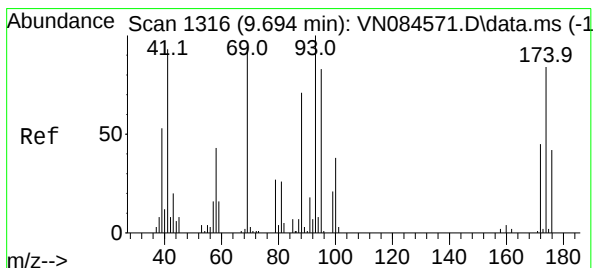
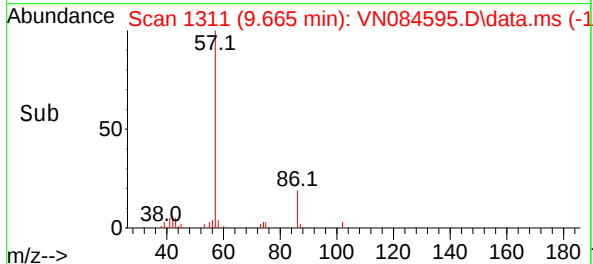
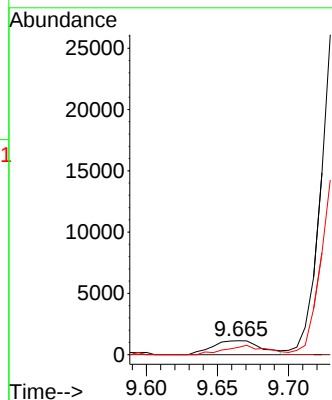
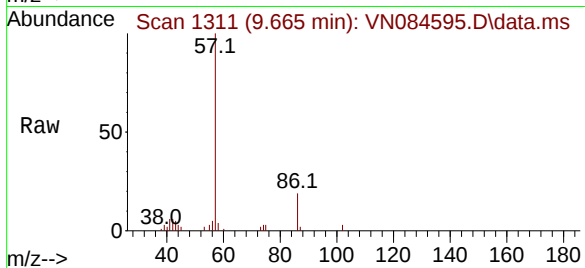
Tgt Ion: 41 Resp: 2699

Ion Ratio Lower Upper

41 100

69 0.0 67.1 100.7#

39 57.8 45.8 68.6



#49

1,4-Dioxane

Concen: 1.711 ug/l

RT: 9.724 min Scan# 1321

Delta R.T. 0.029 min

Lab File: VN084595.D

Acq: 31 Oct 2024 02:57

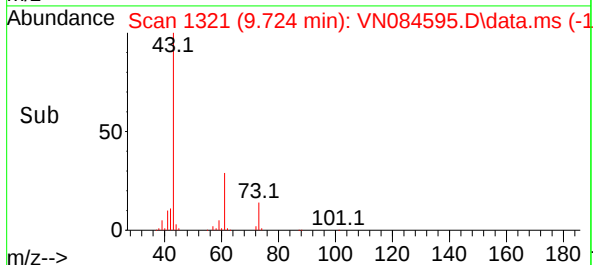
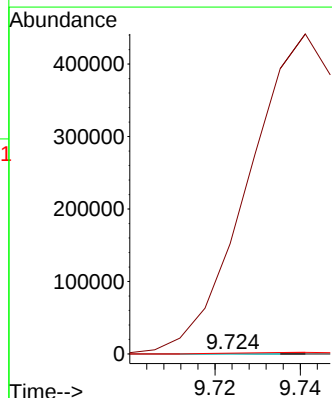
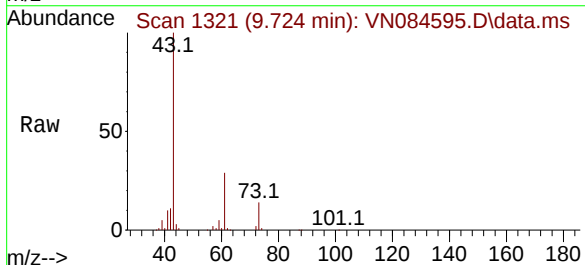
Tgt Ion: 88 Resp: 66

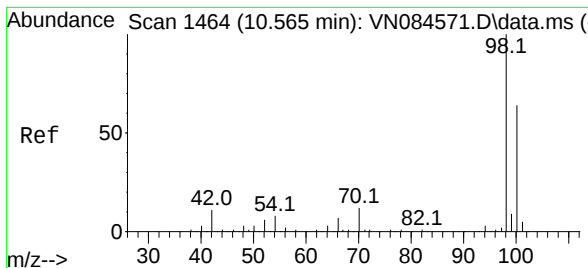
Ion Ratio Lower Upper

88 100

43 1197315.2 25.3 37.9#

58 6154.5 56.4 84.6#

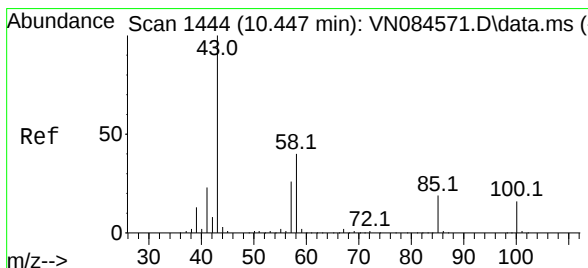
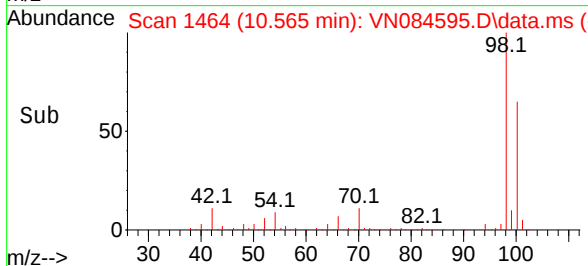
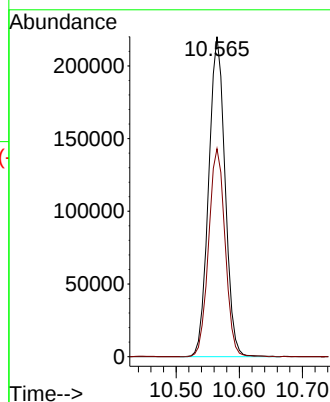
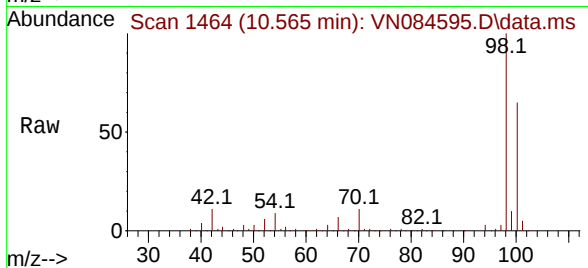




#50  
Toluene-d8  
Concen: 48.451 ug/l  
RT: 10.565 min Scan# 1464  
Delta R.T. -0.000 min  
Lab File: VN084595.D  
Acq: 31 Oct 2024 02:57

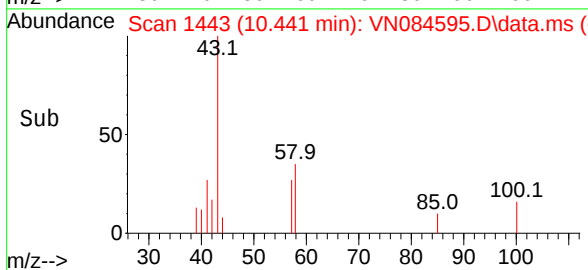
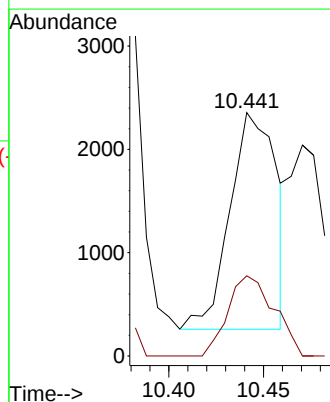
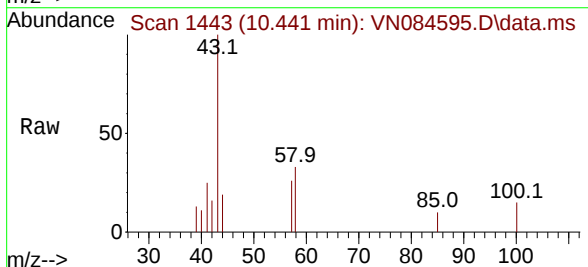
Instrument :  
MSVOA\_N  
ClientSampleId :  
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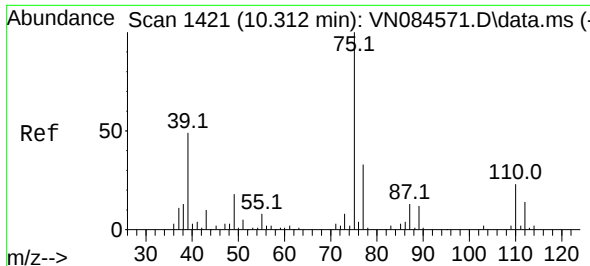
Tgt Ion: 98 Resp: 396807  
Ion Ratio Lower Upper  
98 100  
100 65.2 52.7 79.1



#51  
4-Methyl-2-Pentanone  
Concen: 1.345 ug/l  
RT: 10.441 min Scan# 1443  
Delta R.T. -0.000 min  
Lab File: VN084595.D  
Acq: 31 Oct 2024 02:57

Tgt Ion: 43 Resp: 3586  
Ion Ratio Lower Upper  
43 100  
58 36.7 31.6 47.4

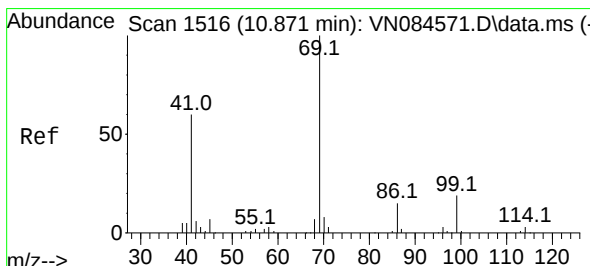
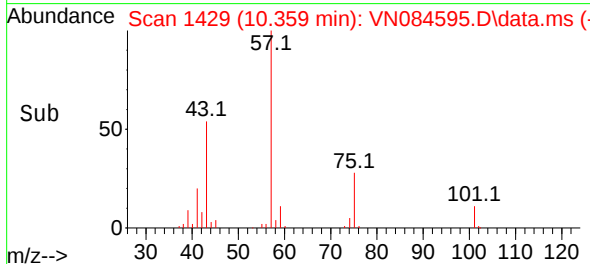
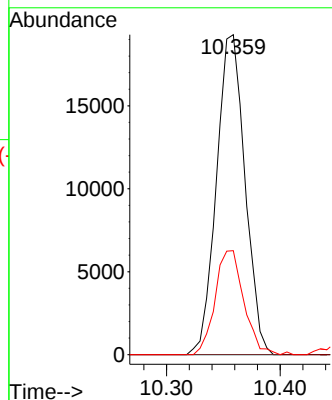
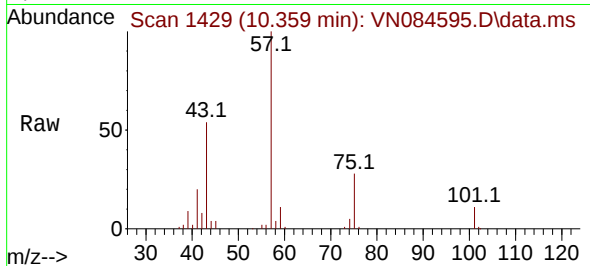




#54  
cis-1,3-Dichloropropene  
Concen: 8.893 ug/l  
RT: 10.359 min Scan# 1429  
Delta R.T. 0.047 min  
Lab File: VN084595.D  
Acq: 31 Oct 2024 02:57

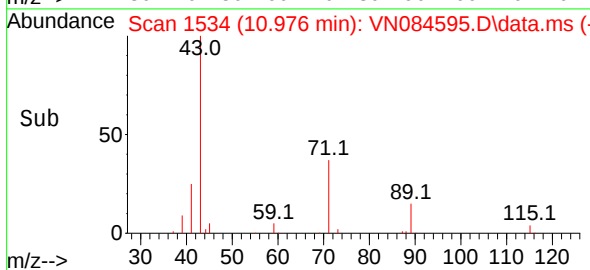
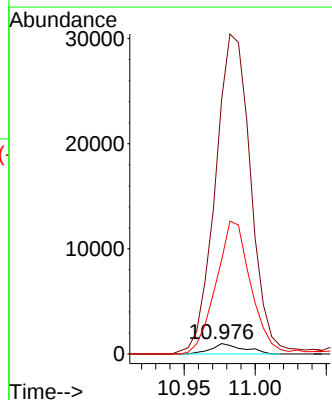
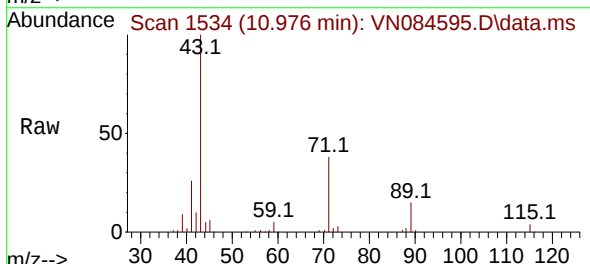
Instrument :  
MSVOA\_N  
ClientSampleId :  
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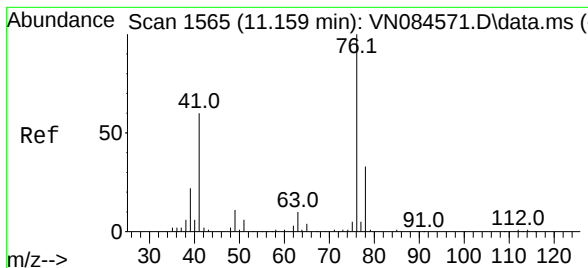
Tgt Ion: 75 Resp: 33663  
Ion Ratio Lower Upper  
75 100  
77 0.0 24.2 36.2#  
39 32.5 38.7 58.1#



#56  
Ethyl methacrylate  
Concen: 0.489 ug/l  
RT: 10.976 min Scan# 1534  
Delta R.T. 0.106 min  
Lab File: VN084595.D  
Acq: 31 Oct 2024 02:57

Tgt Ion: 69 Resp: 1543  
Ion Ratio Lower Upper  
69 100  
41 3423.0 53.3 79.9#  
39 1406.5 28.8 43.2#

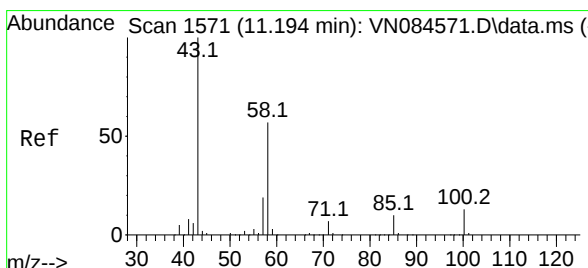
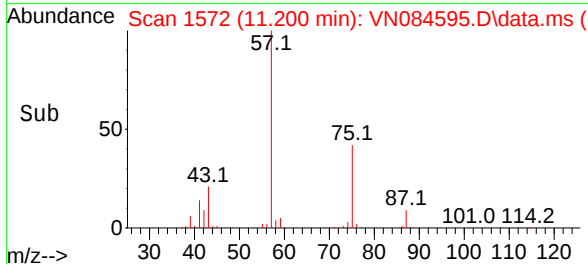
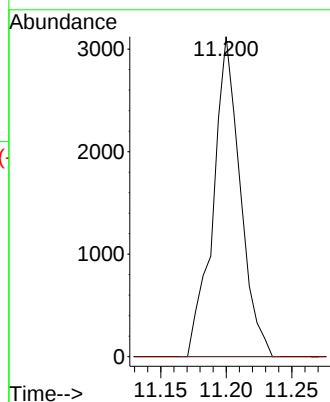
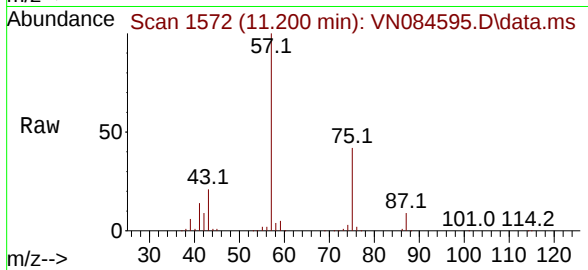




#57  
1,3-Dichloropropane  
Concen: 1.199 ug/l  
RT: 11.200 min Scan# 1567  
Delta R.T. 0.041 min  
Lab File: VN084595.D  
Acq: 31 Oct 2024 02:57

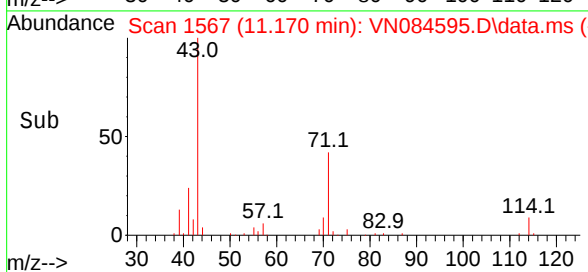
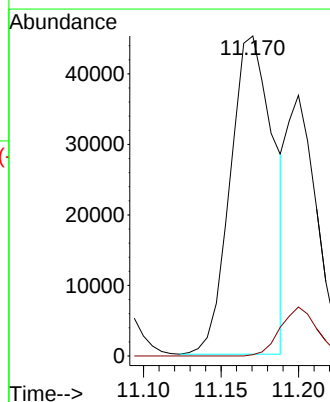
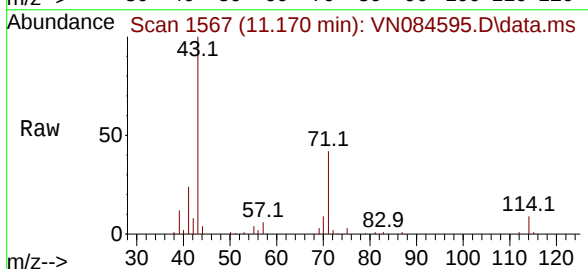
Instrument :  
MSVOA\_N  
ClientSampleId :  
TP-8

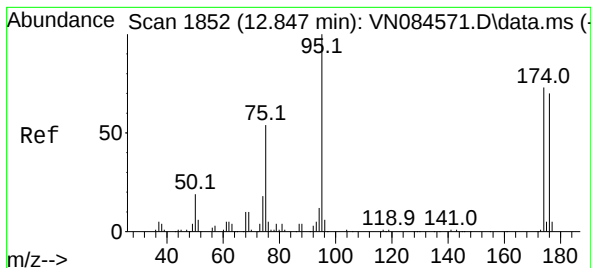
Tgt Ion: 76 Resp: 4489  
Ion Ratio Lower Upper  
76 100  
78 0.0 25.8 38.6#



#59  
2-Hexanone  
Concen: 45.081 ug/l  
RT: 11.170 min Scan# 1567  
Delta R.T. -0.024 min  
Lab File: VN084595.D  
Acq: 31 Oct 2024 02:57

Tgt Ion: 43 Resp: 87513  
Ion Ratio Lower Upper  
43 100  
58 0.0 27.3 81.8#

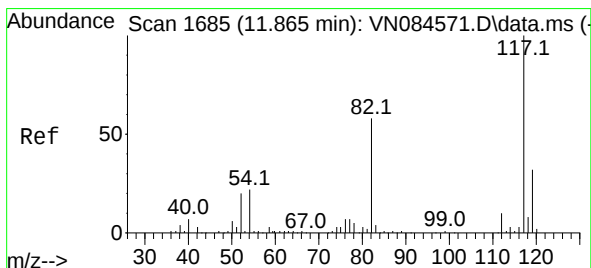
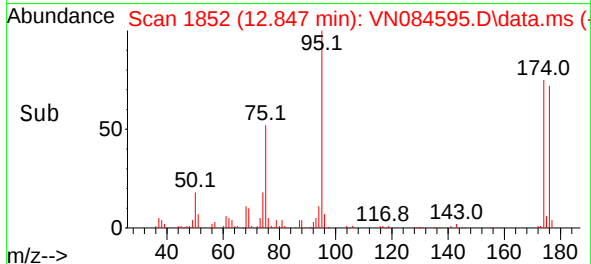
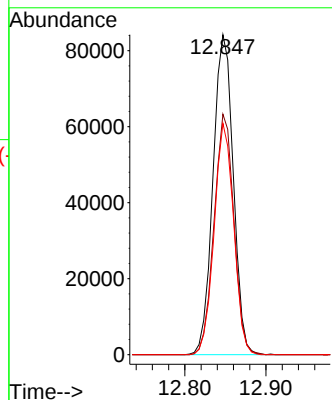
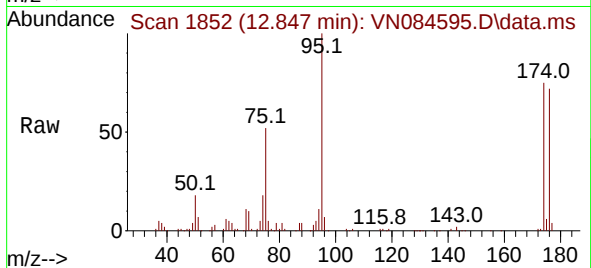




#62  
4-Bromofluorobenzene  
Concen: 47.664 ug/l  
RT: 12.847 min Scan# 1852  
Delta R.T. -0.000 min  
Lab File: VN084595.D  
Acq: 31 Oct 2024 02:57

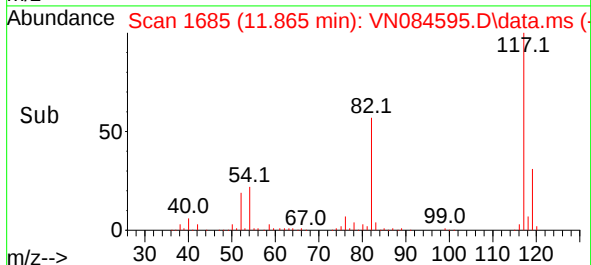
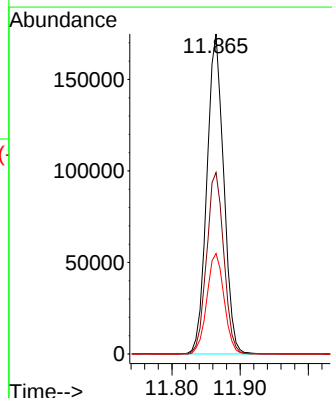
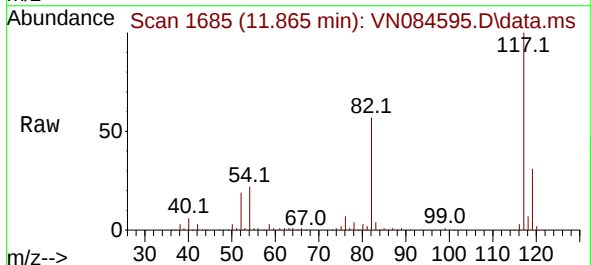
Instrument :  
MSVOA\_N  
ClientSampleId :  
TP-8

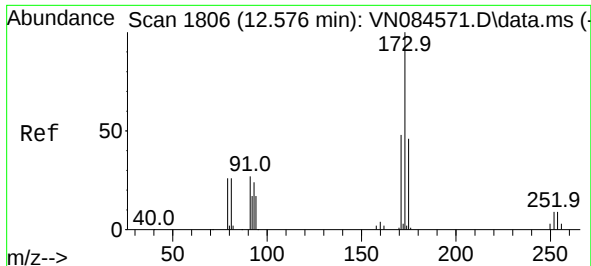
Tgt Ion: 95 Resp: 145893  
Ion Ratio Lower Upper  
95 100  
174 73.7 0.0 145.2  
176 69.8 0.0 140.0



#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.865 min Scan# 1685  
Delta R.T. -0.000 min  
Lab File: VN084595.D  
Acq: 31 Oct 2024 02:57

Tgt Ion: 117 Resp: 299887  
Ion Ratio Lower Upper  
117 100  
82 56.7 47.2 70.8  
119 31.4 25.4 38.0

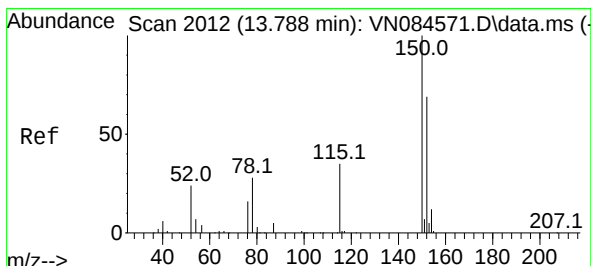
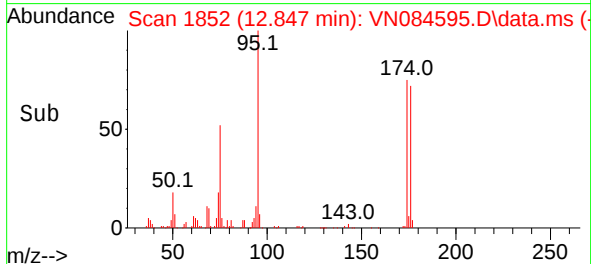
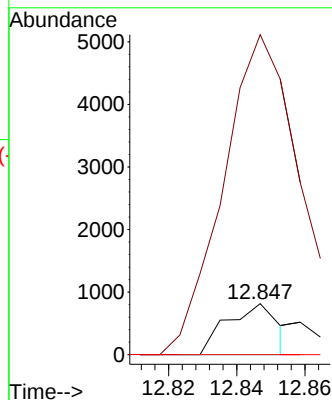
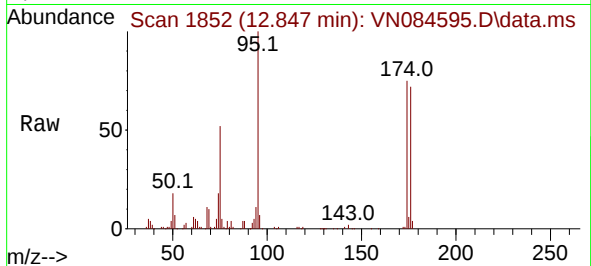




#71  
Bromoform  
Concen: 0.482 ug/l  
RT: 12.847 min Scan# 11  
Delta R.T. 0.270 min  
Lab File: VN084595.D  
Acq: 31 Oct 2024 02:57

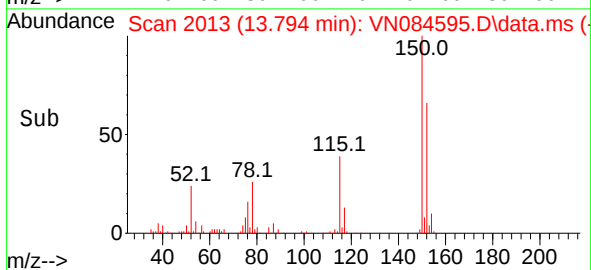
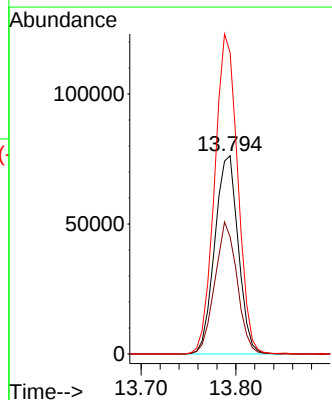
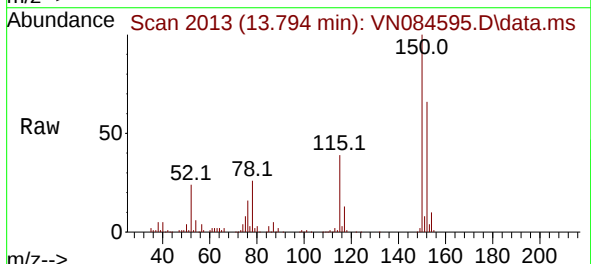
Instrument :  
MSVOA\_N  
ClientSampleId :  
TP-8

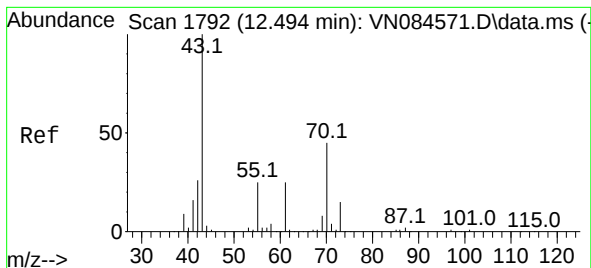
Tgt Ion:173 Resp: 846  
Ion Ratio Lower Upper  
173 100  
175 741.6 23.5 70.6#  
254 0.0 0.0 0.0



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.794 min Scan# 2013  
Delta R.T. 0.006 min  
Lab File: VN084595.D  
Acq: 31 Oct 2024 02:57

Tgt Ion:152 Resp: 131219  
Ion Ratio Lower Upper  
152 100  
115 63.4 31.3 93.9  
150 158.9 0.0 349.8

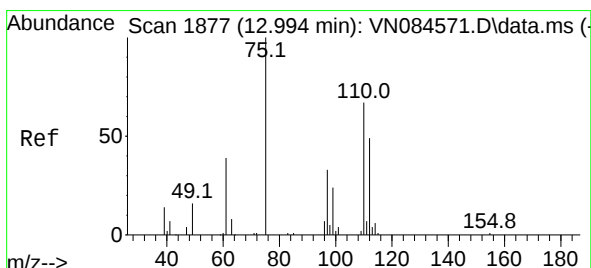
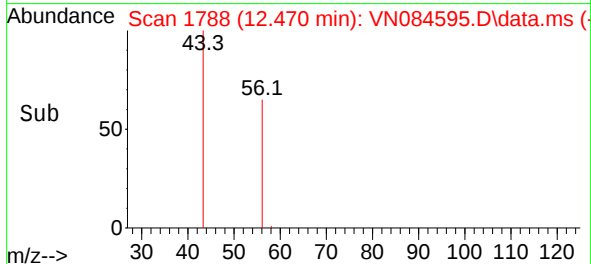
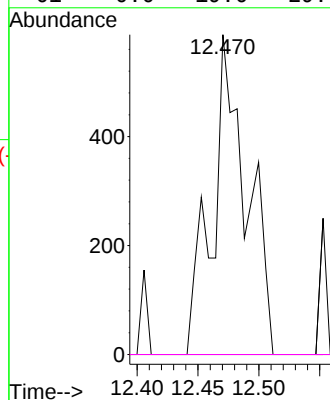
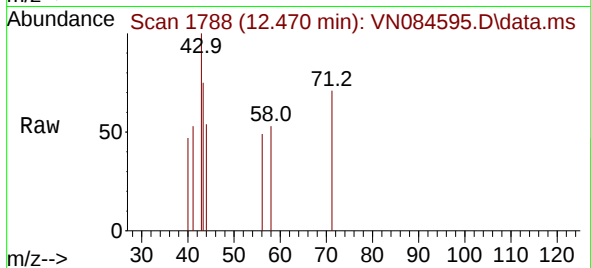




#74  
N-amy1 acetate  
Concen: 0.296 ug/l  
RT: 12.470 min Scan# 1160  
Delta R.T. -0.024 min  
Lab File: VN084595.D  
Acq: 31 Oct 2024 02:57

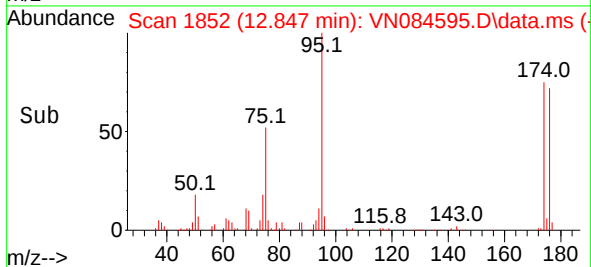
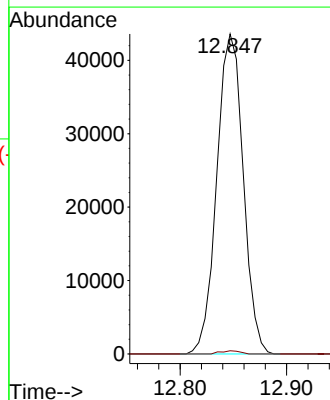
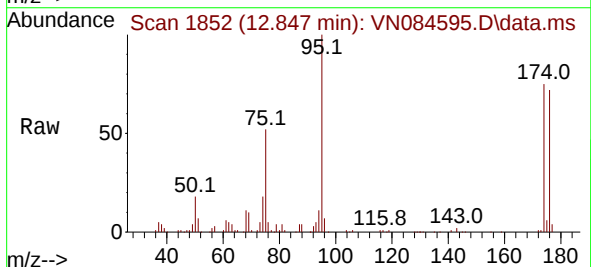
Instrument :  
MSVOA\_N  
ClientSampleId :  
TP-8

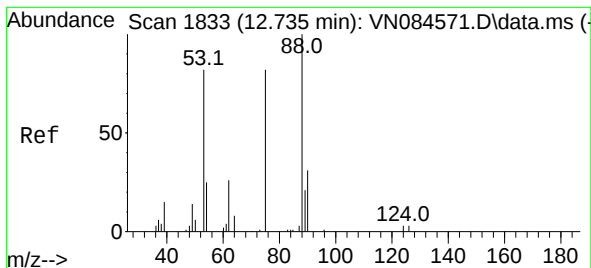
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 1160  |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 70       | 0.0   | 34.4  | 51.6# |
| 55       | 0.0   | 19.6  | 29.4# |
| 61       | 0.0   | 19.6  | 29.4# |



#76  
1,2,3-Trichloropropane  
Concen: 28.609 ug/l  
RT: 12.847 min Scan# 1852  
Delta R.T. -0.141 min  
Lab File: VN084595.D  
Acq: 31 Oct 2024 02:57

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 75    | Resp: | 75041  |
| Ion      | Ratio | Lower | Upper  |
| 75       | 100   |       |        |
| 77       | 0.7   | 96.9  | 290.7# |

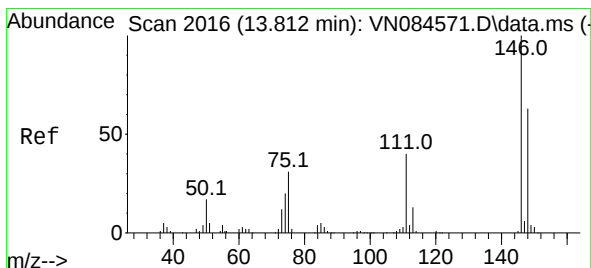
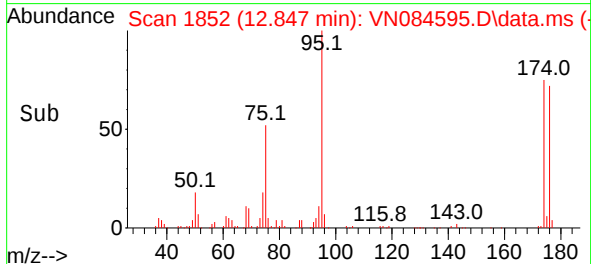
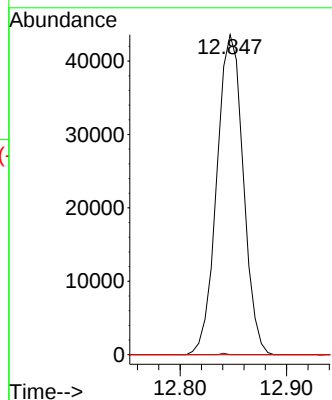
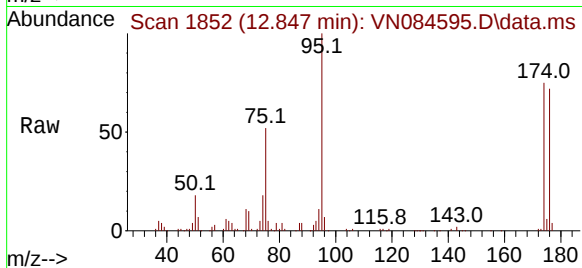




#81  
trans-1,4-Dichloro-2-butene  
Concen: 67.871 ug/l  
RT: 12.847 min Scan# 1833  
Delta R.T. 0.112 min  
Lab File: VN084595.D  
Acq: 31 Oct 2024 02:57

Instrument :  
MSVOA\_N  
ClientSampleId :  
TP-8

Tgt Ion: 75 Resp: 75041  
Ion Ratio Lower Upper  
75 100  
53 0.1 78.0 117.0#  
89 0.0 35.5 53.3#



#88  
1,4-Dichlorobenzene  
Concen: Below Cal  
RT: 13.817 min Scan# 2017  
Delta R.T. 0.005 min  
Lab File: VN084595.D  
Acq: 31 Oct 2024 02:57

Tgt Ion:146 Resp: 79  
Ion Ratio Lower Upper  
146 100  
111 0.0 21.2 63.6#  
148 0.0 31.9 95.9#

