

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN121922\  
 Data File : VN075874.D  
 Acq On : 19 Dec 2022 16:22  
 Operator : JC\MD  
 Sample : N6096-02 100X  
 Misc : 5.01g/10mL/100uL/5.00mL/MSVOA\_N/MEOH  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :

Quant Time: Dec 20 01:30:19 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N121422W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Dec 14 13:03:41 2022  
 Response via : Initial Calibration

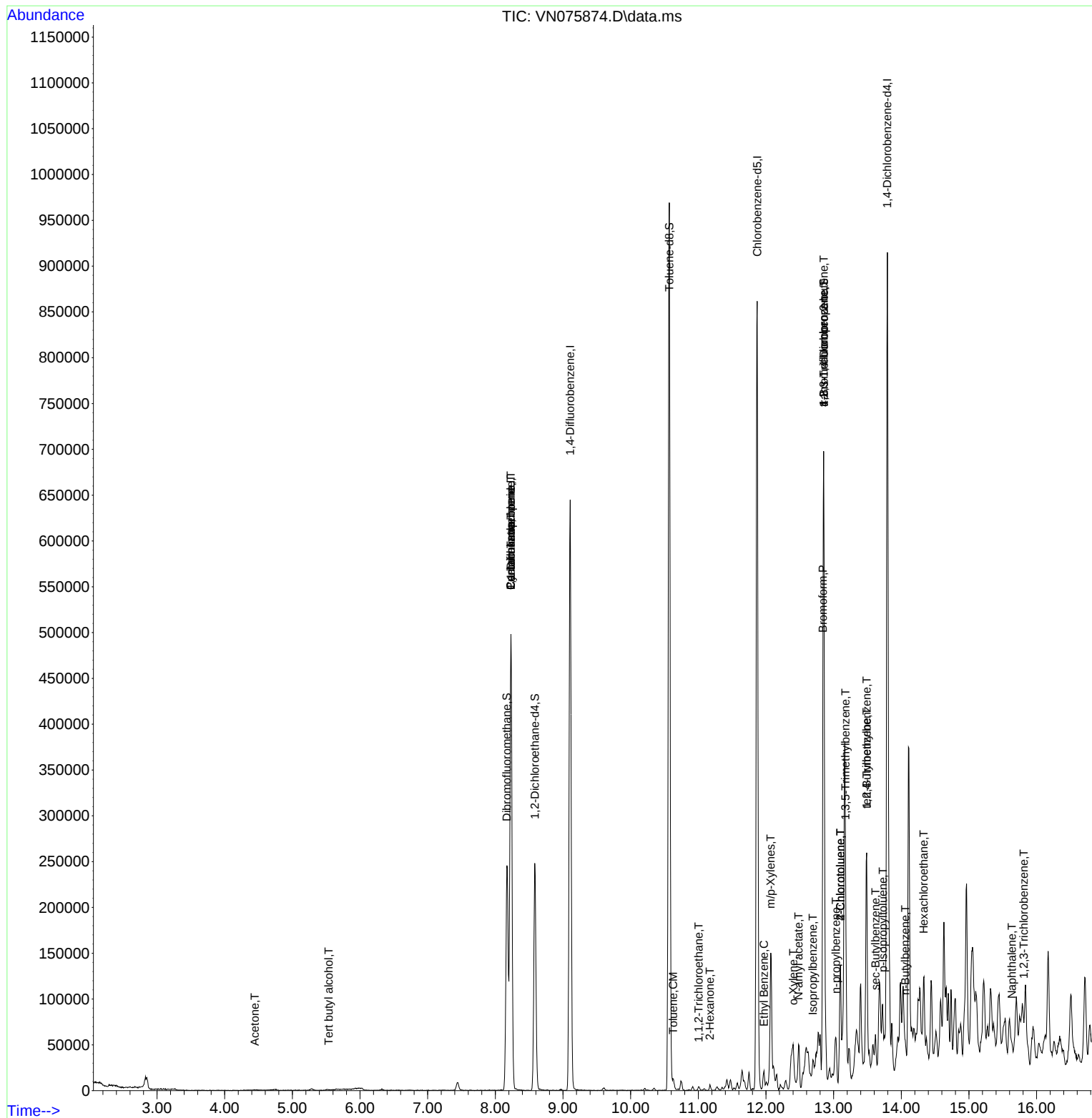
| Compound                      | R.T.           | QIon | Response   | Conc      | Units  | Dev(Min) |
|-------------------------------|----------------|------|------------|-----------|--------|----------|
| -----                         |                |      |            |           |        |          |
| Internal Standards            |                |      |            |           |        |          |
| 1) Pentafluorobenzene         | 8.230          | 168  | 385398     | 50.000    | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 9.106          | 114  | 601020     | 50.000    | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 11.871         | 117  | 528988     | 50.000    | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 13.794         | 152  | 239952     | 50.000    | ug/l   | 0.00     |
|                               |                |      |            |           |        |          |
| System Monitoring Compounds   |                |      |            |           |        |          |
| 33) 1,2-Dichloroethane-d4     | 8.583          | 65   | 194135     | 46.302    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 74 - 125 |      | Recovery = | 92.600%   |        |          |
| 35) Dibromofluoromethane      | 8.171          | 113  | 175910     | 47.262    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 75 - 124 |      | Recovery = | 94.520%   |        |          |
| 50) Toluene-d8                | 10.571         | 98   | 697780     | 50.141    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 86 - 113 |      | Recovery = | 100.280%  |        |          |
| 62) 4-Bromofluorobenzene      | 12.853         | 95   | 231595     | 50.246    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 83 - 123 |      | Recovery = | 100.500%  |        |          |
|                               |                |      |            |           |        |          |
| Target Compounds              |                |      |            |           |        | Qvalue   |
| 11) Tert butyl alcohol        | 5.536          | 59   | 346        | 0.583     | ug/l # | 72       |
| 16) Acetone                   | 4.448          | 43   | 386        | 0.267     | ug/l # | 39       |
| 20) Methylene Chloride        | 5.289          | 84   | 1481       | Below Cal | #      | 76       |
| 31) Cyclohexane               | 8.230          | 56   | 7269       | 1.211     | ug/l # | 1        |
| 36) 1,1-Dichloropropene       | 8.230          | 75   | 27368      | 5.535     | ug/l # | 50       |
| 38) Carbon Tetrachloride      | 8.230          | 117  | 36744      | 6.640     | ug/l # | 16       |
| 52) Toluene                   | 10.630         | 92   | 4389       | 0.442     | ug/l   | 89       |
| 55) 1,1,2-Trichloroethane     | 11.006         | 97   | 2015       | 0.517     | ug/l # | 16       |
| 59) 2-Hexanone                | 11.171         | 43   | 2016       | 0.698     | ug/l # | 20       |
| 67) Ethyl Benzene             | 11.971         | 91   | 13183      | 0.719     | ug/l   | 100      |
| 68) m/p-Xylenes               | 12.071         | 106  | 21097      | 2.909     | ug/l   | 98       |
| 69) o-Xylene                  | 12.406         | 106  | 10036      | 1.398     | ug/l   | 98       |
| 71) Bromoform                 | 12.841         | 173  | 1374       | 0.470     | ug/l # | 29       |
| 73) Isopropylbenzene          | 12.694         | 105  | 7763       | 0.448     | ug/l   | 97       |
| 74) N-amyl acetate            | 12.482         | 43   | 10453      | 2.055     | ug/l # | 58       |
| 76) 1,2,3-Trichloropropane    | 12.853         | 75   | 116132     | 24.010    | ug/l # | 1        |
| 78) n-propylbenzene           | 13.035         | 91   | 24394      | 1.276     | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 13.100         | 91   | 8943       | 0.749     | ug/l # | 40       |
| 80) 1,3,5-Trimethylbenzene    | 13.176         | 105  | 43485      | 2.996     | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 12.853         | 75   | 116132     | 86.423    | ug/l # | 12       |
| 82) 4-Chlorotoluene           | 13.100         | 91   | 8943       | 0.749     | ug/l # | 40       |
| 83) tert-Butylbenzene         | 13.488         | 119  | 18429      | 1.440     | ug/l # | 63       |
| 84) 1,2,4-Trimethylbenzene    | 13.488         | 105  | 143828     | 9.990     | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.618         | 105  | 19014      | 1.077     | ug/l # | 77       |
| 86) p-Isopropyltoluene        | 13.729         | 119  | 11018      | 0.750     | ug/l   | 95       |
| 89) n-Butylbenzene            | 14.059         | 91   | 14653      | 1.231     | ug/l # | 72       |
| 90) Hexachloroethane          | 14.329         | 117  | 4710       | 1.792     | ug/l # | 11       |
| 95) Naphthalene               | 15.635         | 128  | 9247       | 2.855     | ug/l # | 95       |
| 96) 1,2,3-Trichlorobenzene    | 15.812         | 180  | 1278       | 0.346     | ug/l # | 1        |
| -----                         |                |      |            |           |        |          |

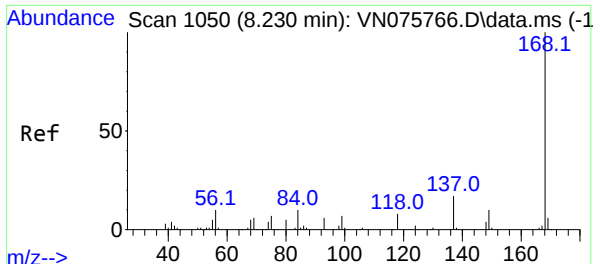
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN121922\  
Data File : VN075874.D  
Acq On : 19 Dec 2022 16:22  
Operator : JC\MD  
Sample : N6096-02 100X  
Misc : 5.01g/10mL/100uL/5.00mL/MSVOA\_N/MEOH  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :

Quant Time: Dec 20 01:30:19 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N121422W.M  
Quant Title : SW846 8260  
QLast Update : Wed Dec 14 13:03:41 2022  
Response via : Initial Calibration

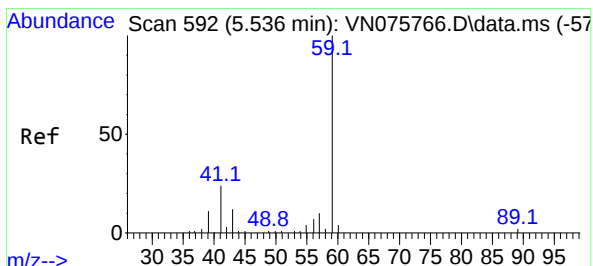
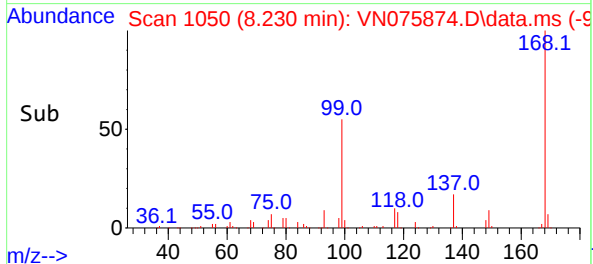
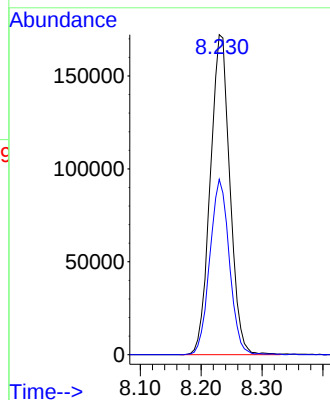
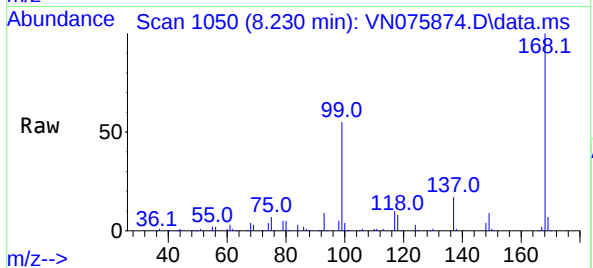




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.230 min Scan# 1050  
Delta R.T. -0.000 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

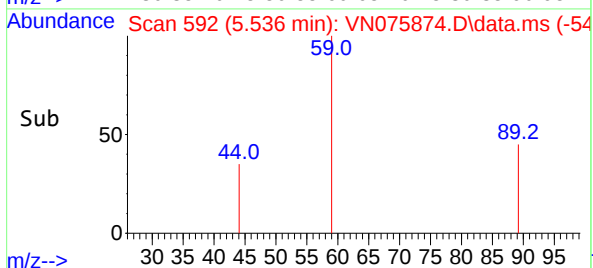
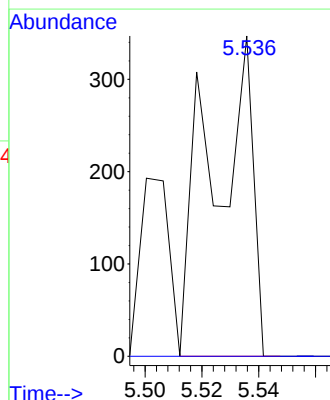
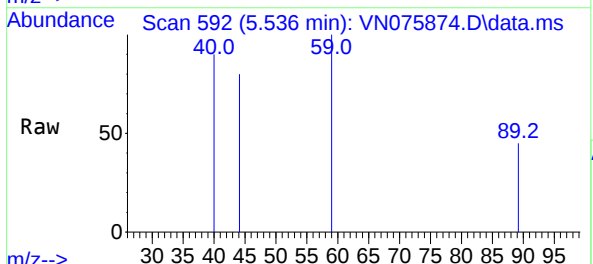
Instrument :  
MSVOA\_N  
ClientSampleId :

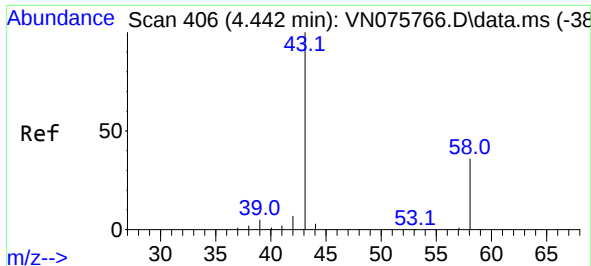
Tgt Ion:168 Resp: 385398  
Ion Ratio Lower Upper  
168 100  
99 54.8 44.2 66.4



#11  
Tert butyl alcohol  
Concen: 0.583 ug/l  
RT: 5.536 min Scan# 592  
Delta R.T. 0.000 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

Tgt Ion: 59 Resp: 346  
Ion Ratio Lower Upper  
59 100  
57 0.0 8.2 12.4#

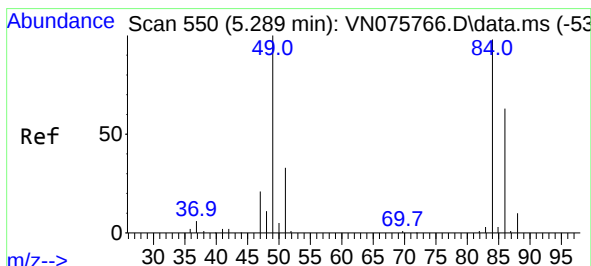
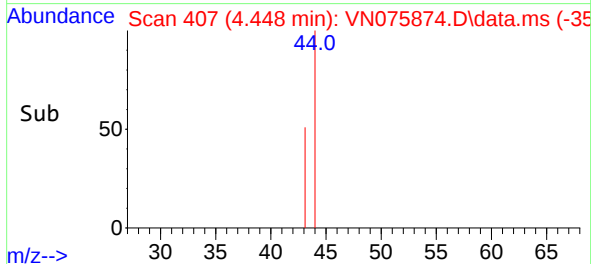
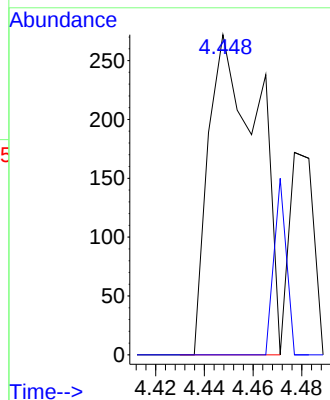
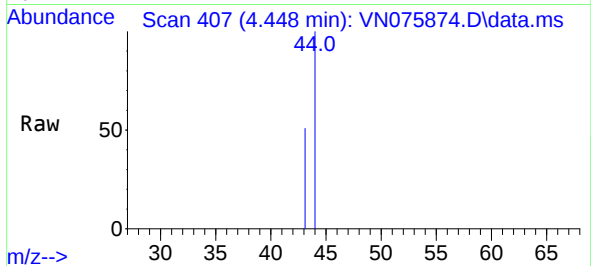




#16  
Acetone  
Concen: 0.267 ug/l  
RT: 4.448 min Scan# 406  
Delta R.T. 0.006 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

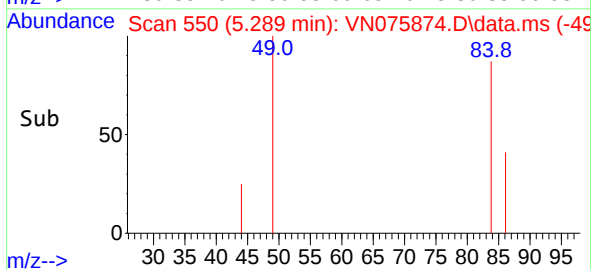
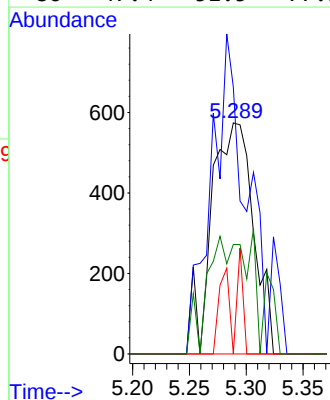
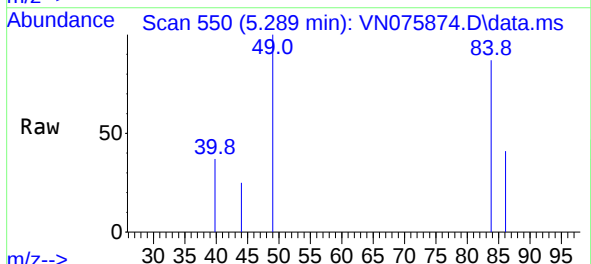
Instrument :  
MSVOA\_N  
ClientSampleId :

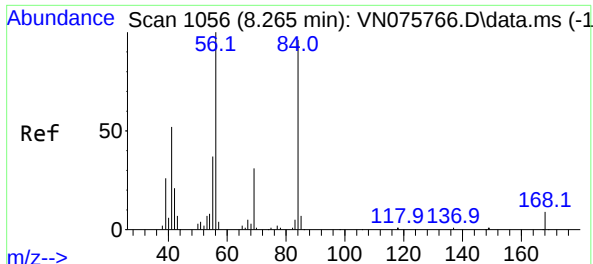
Tgt Ion: 43 Resp: 386  
Ion Ratio Lower Upper  
43 100  
58 0.0 28.6 43.0#



#20  
Methylene Chloride  
Concen: Below Cal  
RT: 5.289 min Scan# 550  
Delta R.T. -0.000 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

Tgt Ion: 84 Resp: 1481  
Ion Ratio Lower Upper  
84 100  
49 115.5 81.8 122.6  
51 0.0 26.7 40.1#  
86 47.4 51.5 77.3#





#31

Cyclohexane

Concen: 1.211 ug/l

RT: 8.230 min Scan# 1050

Delta R.T. -0.035 min

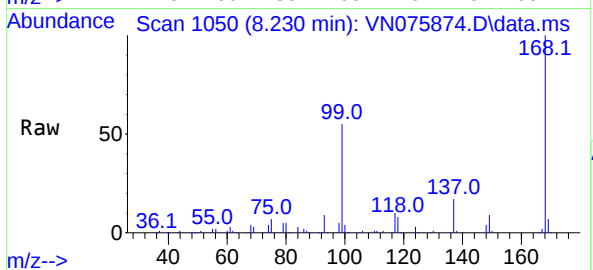
Lab File: VN075874.D

Acq: 19 Dec 2022 16:22

Instrument :

MSVOA\_N

ClientSampleId :



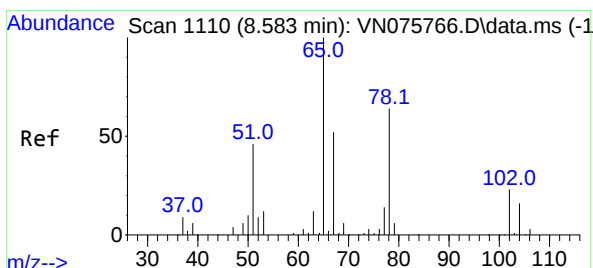
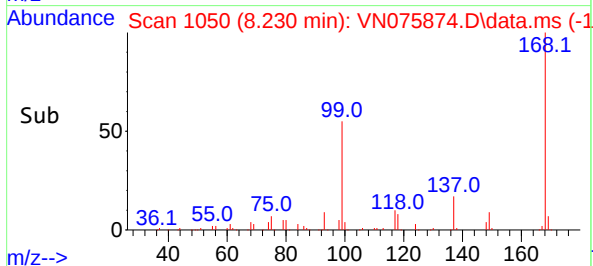
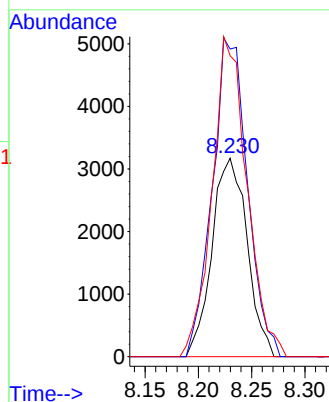
Tgt Ion: 56 Resp: 7269

Ion Ratio Lower Upper

56 100

69 155.1 24.7 37.1#

84 151.7 76.5 114.7#



#33

1,2-Dichloroethane-d4

Concen: 46.302 ug/l

RT: 8.583 min Scan# 1110

Delta R.T. 0.000 min

Lab File: VN075874.D

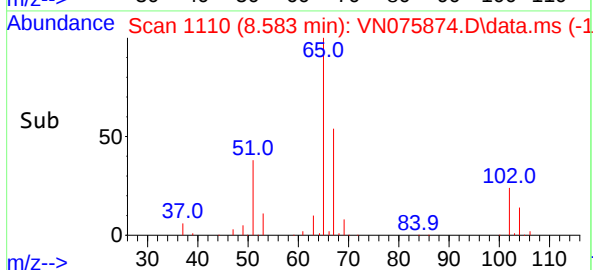
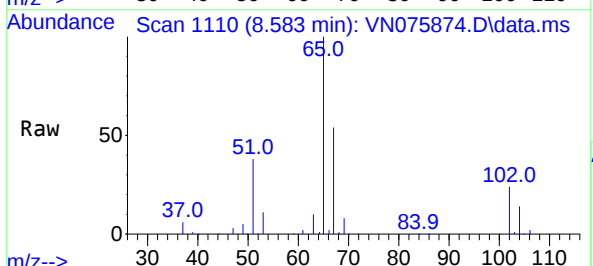
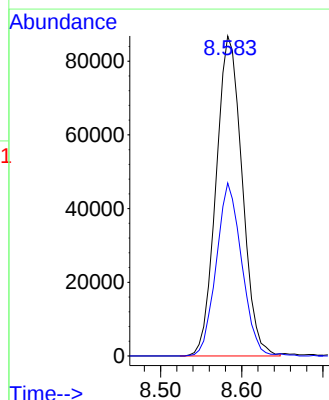
Acq: 19 Dec 2022 16:22

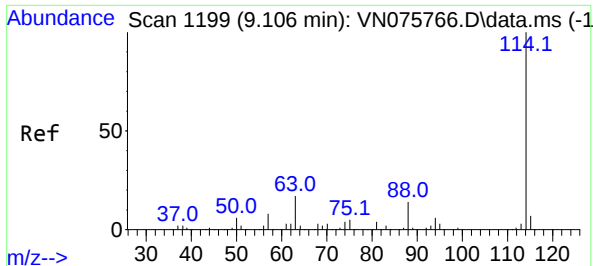
Tgt Ion: 65 Resp: 194135

Ion Ratio Lower Upper

65 100

67 52.8 0.0 103.4

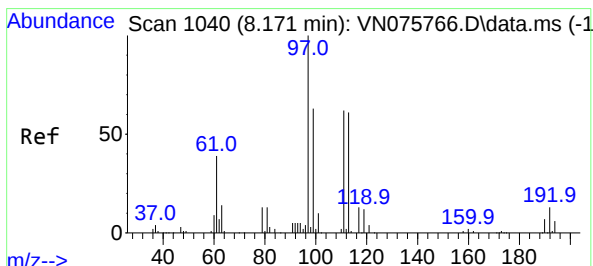
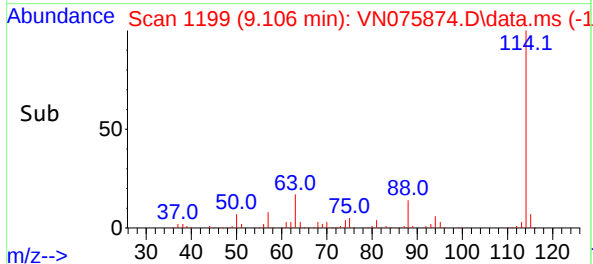
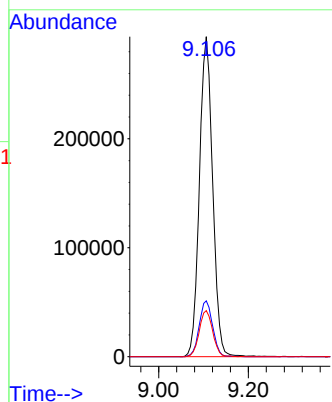
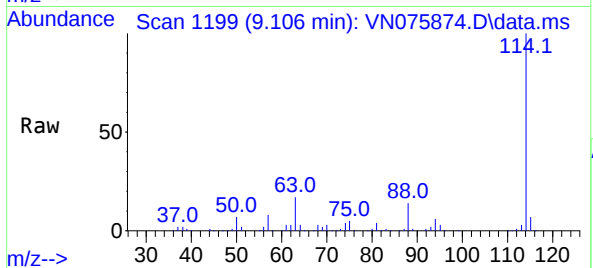




#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 9.106 min Scan# 1199  
Delta R.T. 0.000 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

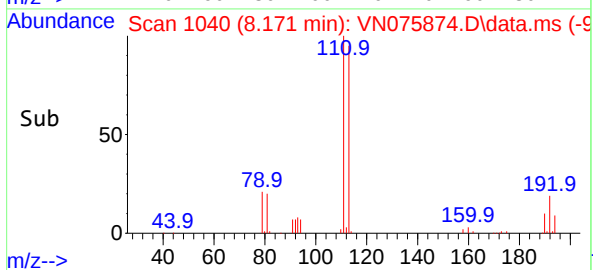
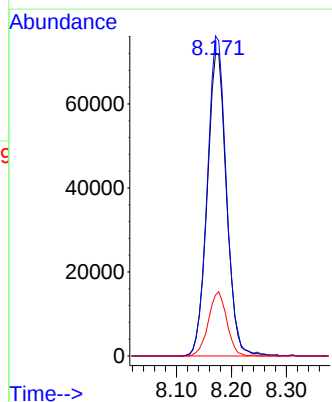
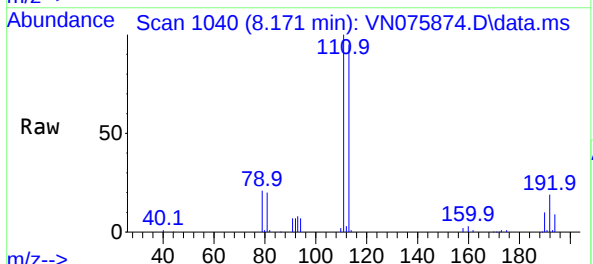
Instrument :  
MSVOA\_N  
ClientSampleId :

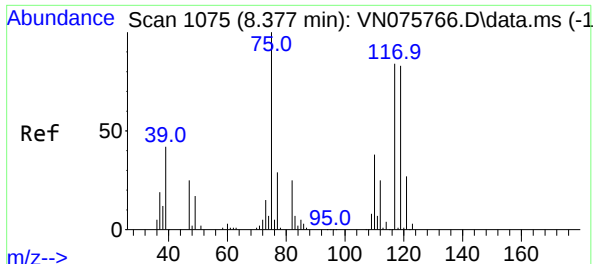
Tgt Ion:114 Resp: 601020  
Ion Ratio Lower Upper  
114 100  
63 17.5 0.0 34.4  
88 14.4 0.0 28.8



#35  
Dibromofluoromethane  
Concen: 47.262 ug/l  
RT: 8.171 min Scan# 1040  
Delta R.T. 0.000 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

Tgt Ion:113 Resp: 175910  
Ion Ratio Lower Upper  
113 100  
111 104.1 83.4 125.2  
192 20.1 16.1 24.1

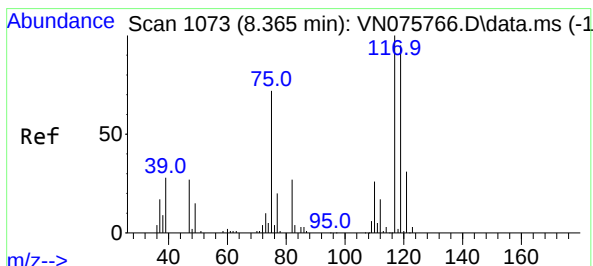
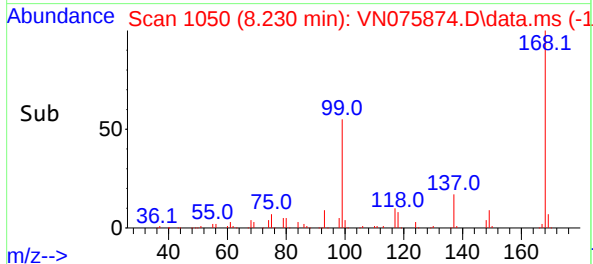
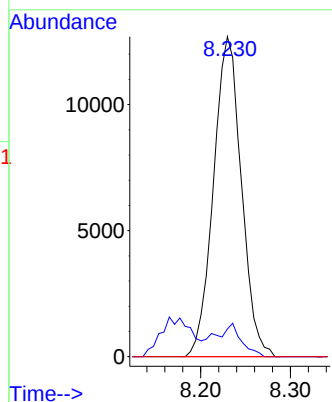
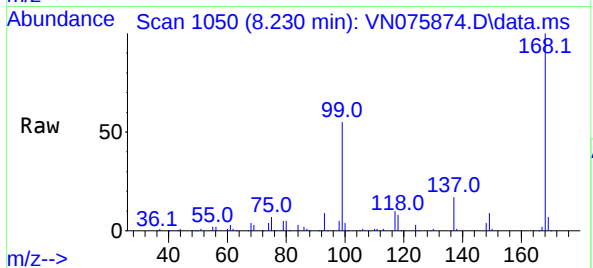




#36  
1,1-Dichloropropene  
Concen: 5.535 ug/l  
RT: 8.230 min Scan# 1050  
Delta R.T. -0.147 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

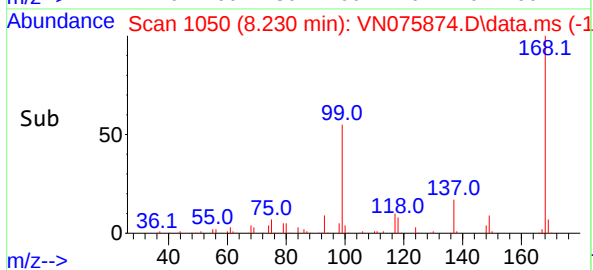
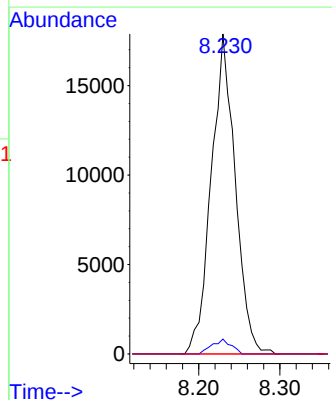
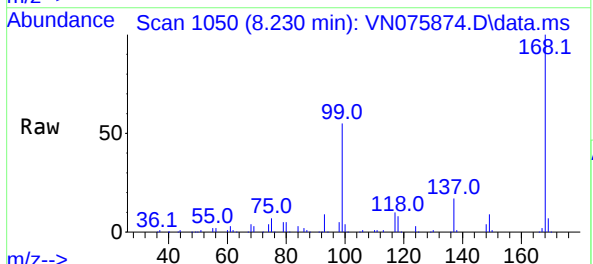
Instrument :  
MSVOA\_N  
ClientSampleId :

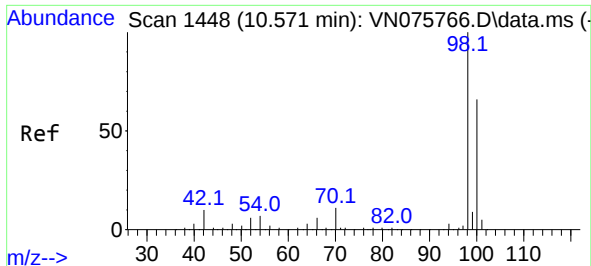
Tgt Ion: 75 Resp: 27368  
Ion Ratio Lower Upper  
75 100  
110 9.9 18.8 56.4#  
77 0.0 24.1 36.1#



#38  
Carbon Tetrachloride  
Concen: 6.640 ug/l  
RT: 8.230 min Scan# 1050  
Delta R.T. -0.135 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

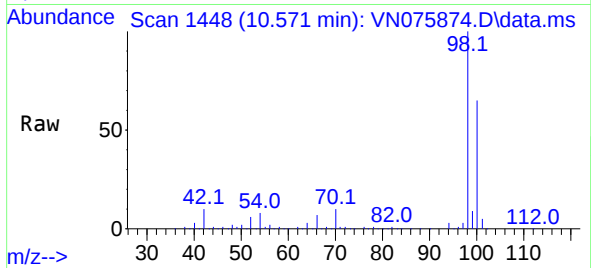
Tgt Ion: 117 Resp: 36744  
Ion Ratio Lower Upper  
117 100  
119 4.7 76.1 114.1#  
121 0.0 24.5 36.7#



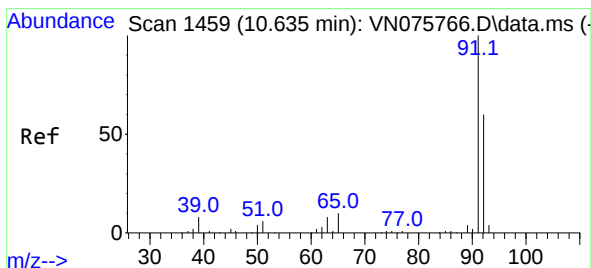
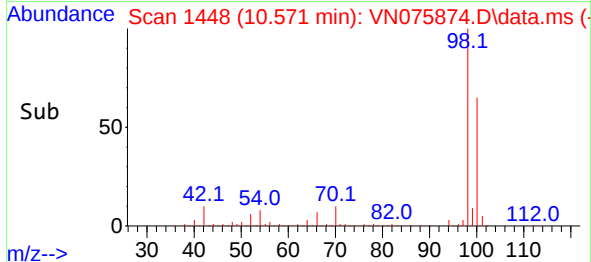
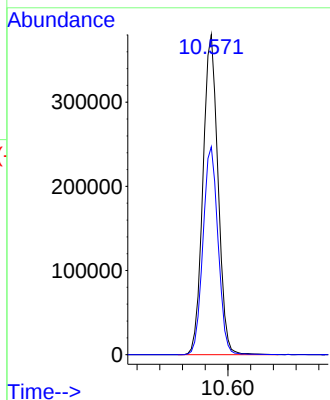


#50  
Toluene-d8  
Concen: 50.141 ug/l  
RT: 10.571 min Scan# 1448  
Delta R.T. 0.000 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

Instrument :  
MSVOA\_N  
ClientSampleId :

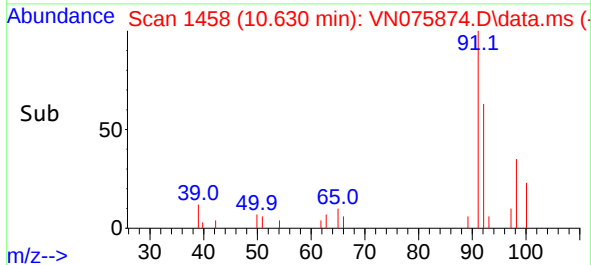
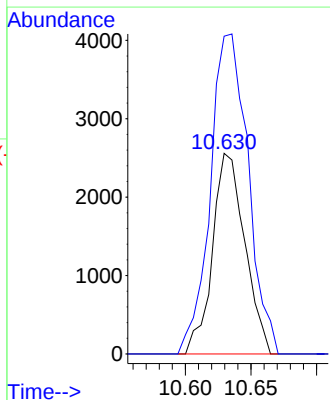
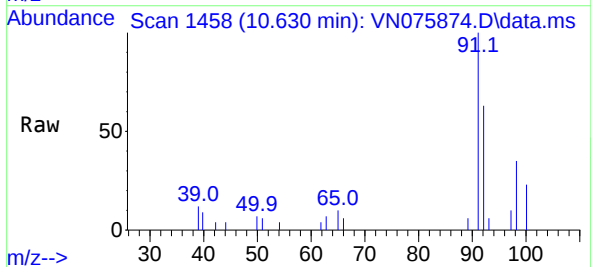


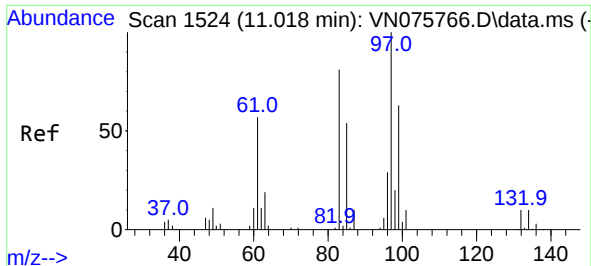
Tgt Ion: 98 Resp: 697780  
Ion Ratio Lower Upper  
98 100  
100 65.0 52.1 78.1



#52  
Toluene  
Concen: 0.442 ug/l  
RT: 10.630 min Scan# 1458  
Delta R.T. -0.006 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

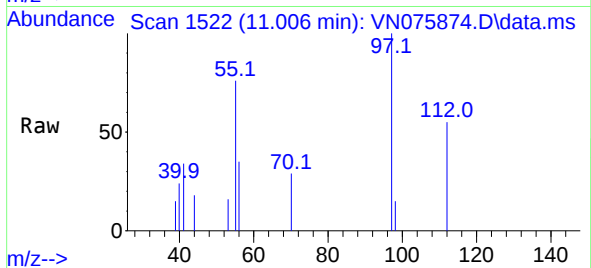
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Ion Ratio Lower Upper  
92 100  
91 186.3 137.3 205.9



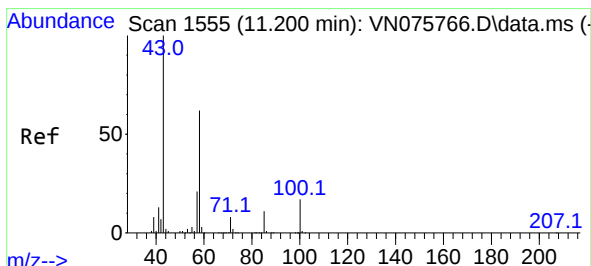
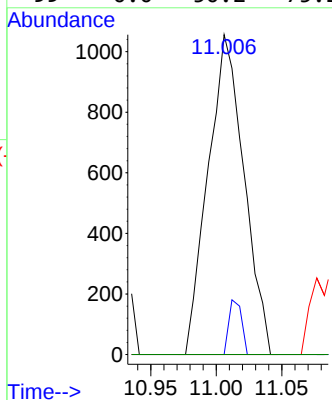
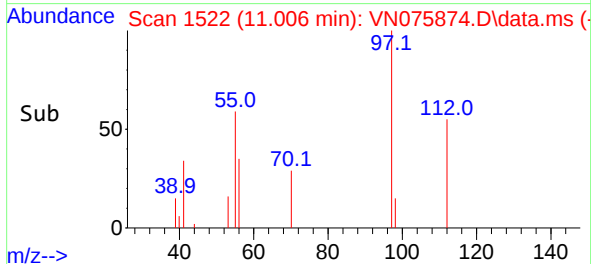


#55  
1,1,2-Trichloroethane  
Concen: 0.517 ug/l  
RT: 11.006 min Scan# 11  
Delta R.T. -0.012 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

Instrument :  
MSVOA\_N  
ClientSampleId :

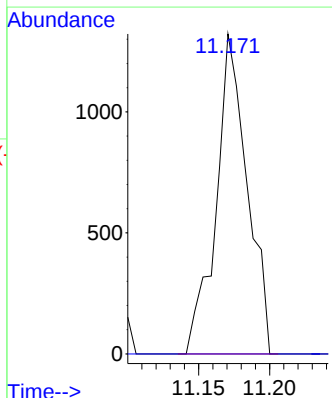
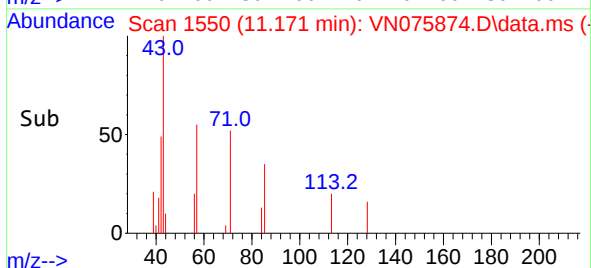
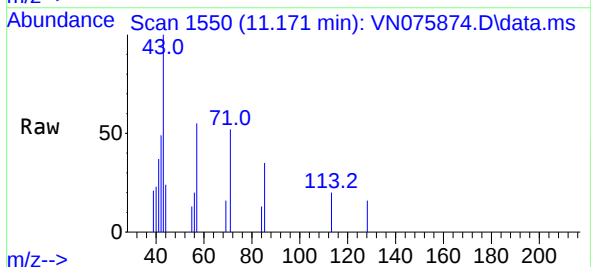


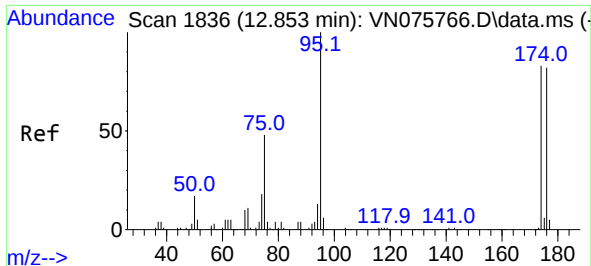
|             |             |
|-------------|-------------|
| Tgt Ion: 97 | Resp: 2015  |
| Ion Ratio   | Lower Upper |
| 97 100      |             |
| 83 0.0      | 65.0 97.4#  |
| 85 0.0      | 43.0 64.6#  |
| 99 0.0      | 50.2 75.2#  |



#59  
2-Hexanone  
Concen: 0.698 ug/l  
RT: 11.171 min Scan# 1550  
Delta R.T. -0.029 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

|             |             |
|-------------|-------------|
| Tgt Ion: 43 | Resp: 2016  |
| Ion Ratio   | Lower Upper |
| 43 100      |             |
| 58 0.0      | 30.6 92.0#  |

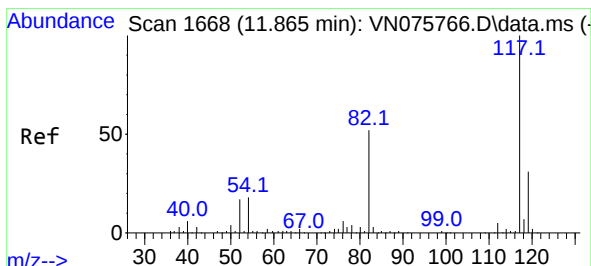
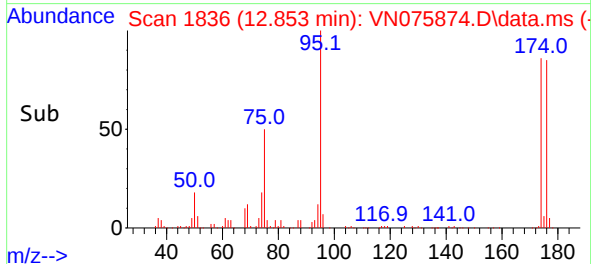
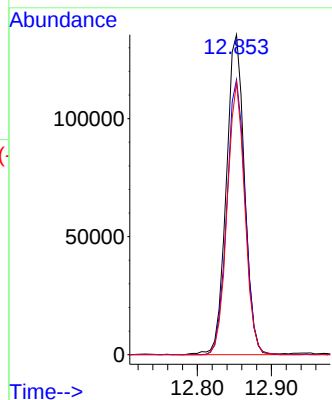
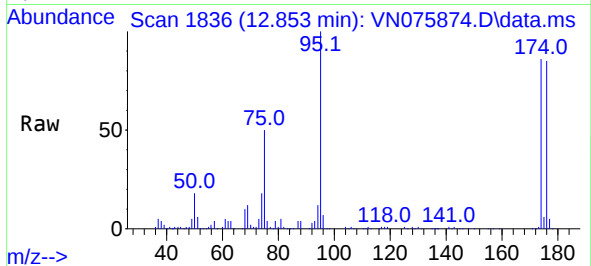




#62  
4-Bromofluorobenzene  
Concen: 50.246 ug/l  
RT: 12.853 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

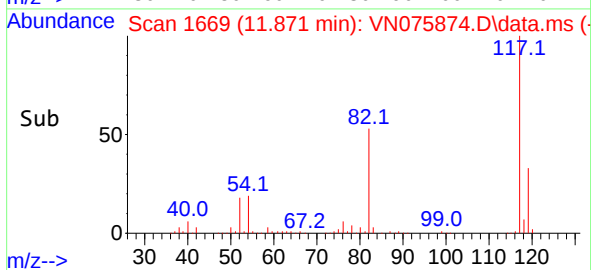
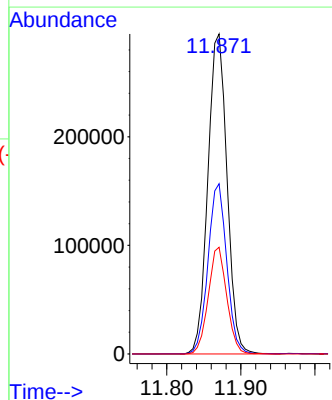
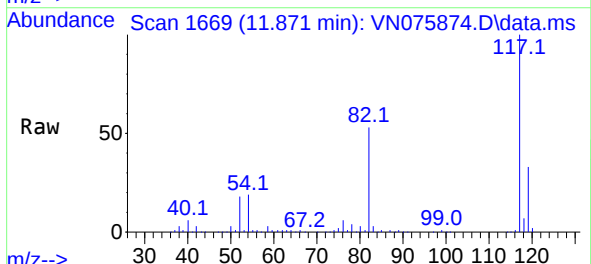
Instrument :  
MSVOA\_N  
ClientSampleId :

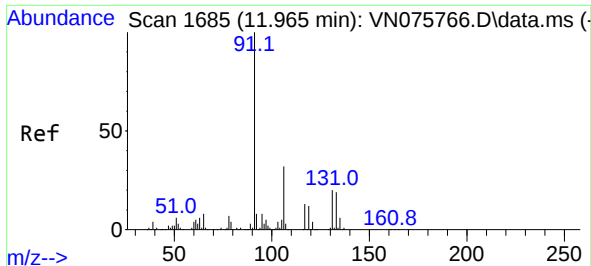
Tgt Ion: 95 Resp: 231595  
Ion Ratio Lower Upper  
95 100  
174 86.4 0.0 171.6  
176 82.0 0.0 169.2



#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.871 min Scan# 1669  
Delta R.T. 0.006 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

Tgt Ion: 117 Resp: 528988  
Ion Ratio Lower Upper  
117 100  
82 53.2 41.3 61.9  
119 33.3 24.6 37.0





#67

Ethyl Benzene

Concen: 0.719 ug/l

RT: 11.971 min Scan# 1

Delta R.T. 0.006 min

Lab File: VN075874.D

Acq: 19 Dec 2022 16:22

Instrument :

MSVOA\_N

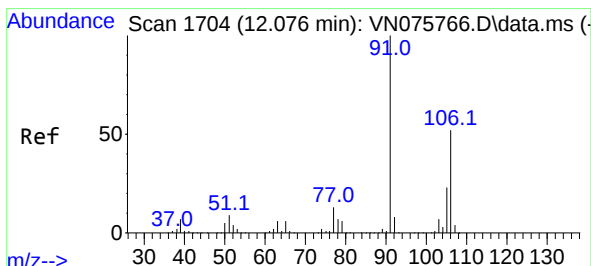
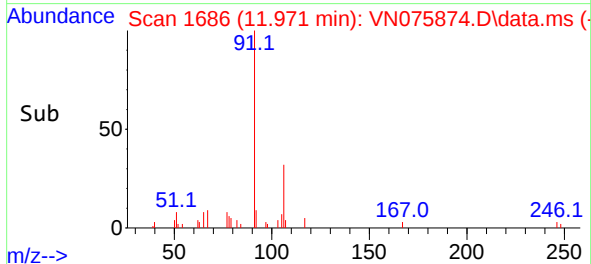
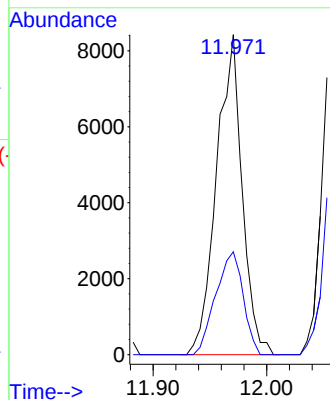
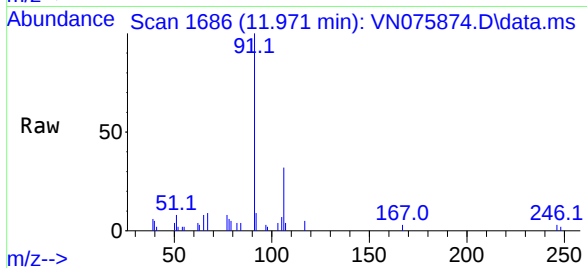
ClientSampleId :

Tgt Ion: 91 Resp: 13183

Ion Ratio Lower Upper

91 100

106 32.2 25.7 38.5



#68

m/p-Xylenes

Concen: 2.909 ug/l

RT: 12.071 min Scan# 1703

Delta R.T. -0.006 min

Lab File: VN075874.D

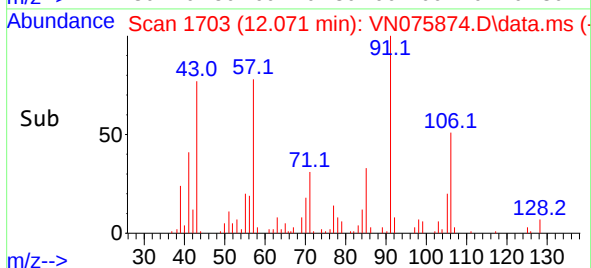
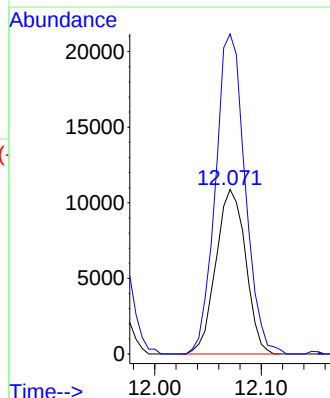
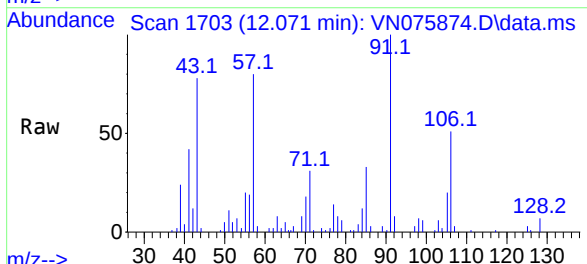
Acq: 19 Dec 2022 16:22

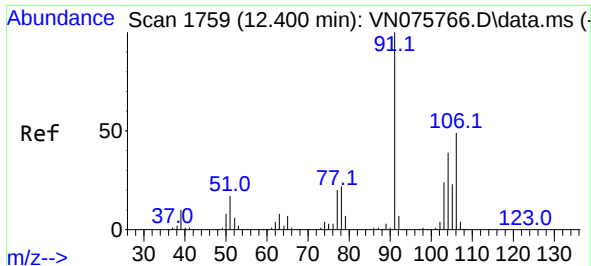
Tgt Ion: 106 Resp: 21097

Ion Ratio Lower Upper

106 100

91 193.5 156.6 235.0

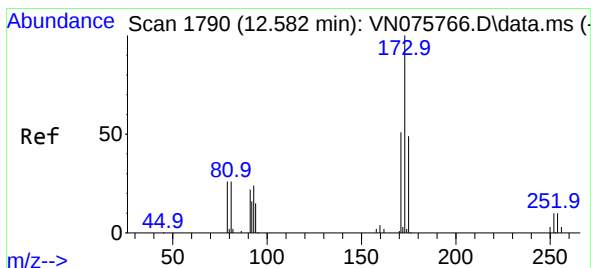
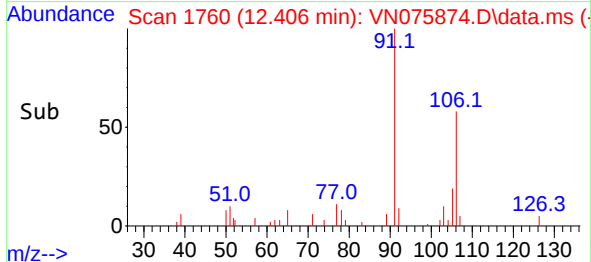
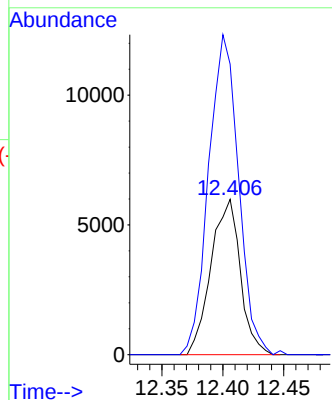
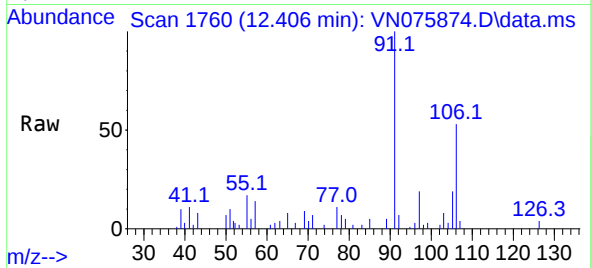




#69  
o-Xylene  
Concen: 1.398 ug/l  
RT: 12.406 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

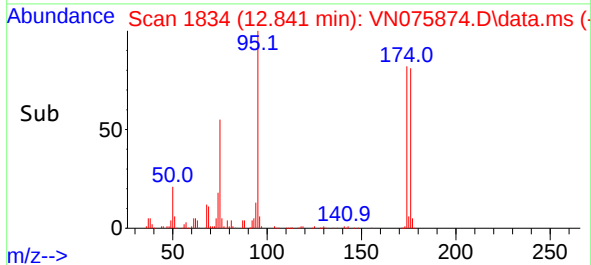
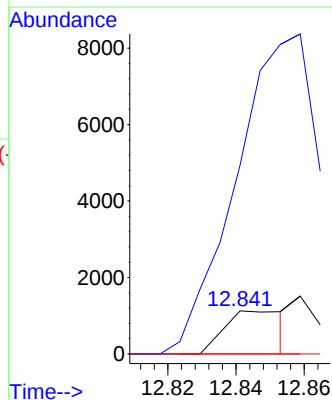
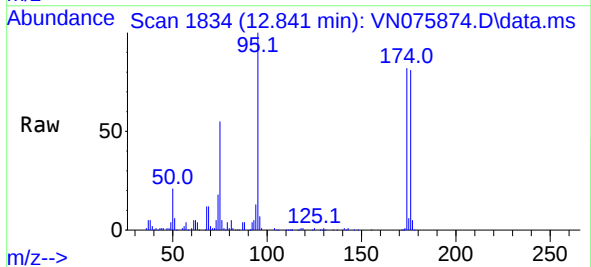
Instrument :  
MSVOA\_N  
ClientSampleId :

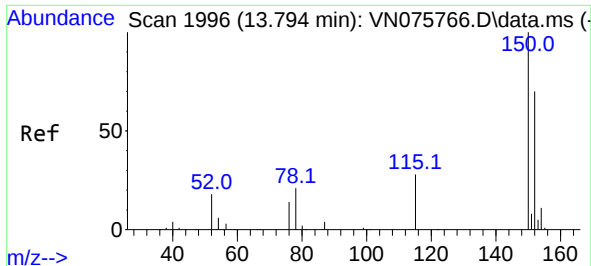
Tgt Ion:106 Resp: 10036  
Ion Ratio Lower Upper  
106 100  
91 210.4 103.8 311.6



#71  
Bromoform  
Concen: 0.470 ug/l  
RT: 12.841 min Scan# 1834  
Delta R.T. 0.259 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

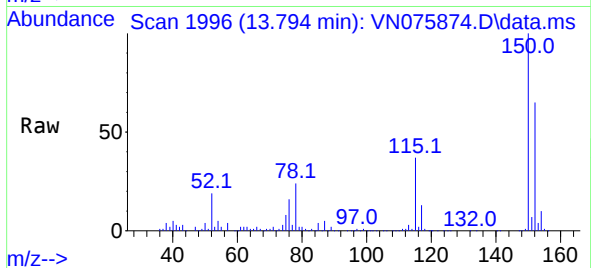
Tgt Ion:173 Resp: 1374  
Ion Ratio Lower Upper  
173 100  
175 0.0 24.3 72.8#  
254 0.0 0.0 0.0



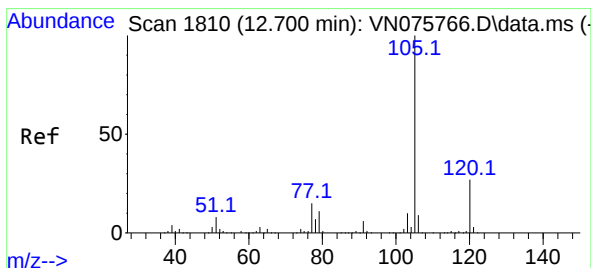
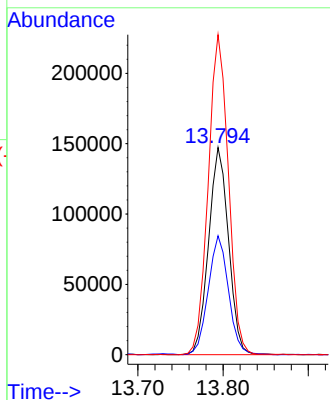
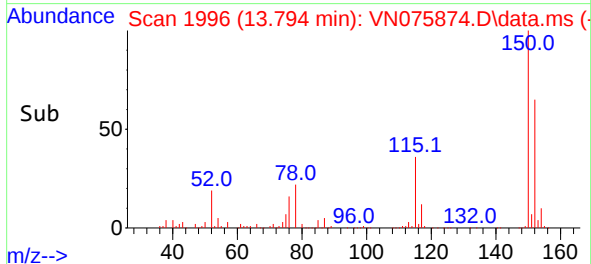


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.794 min Scan# 1996  
Delta R.T. 0.000 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

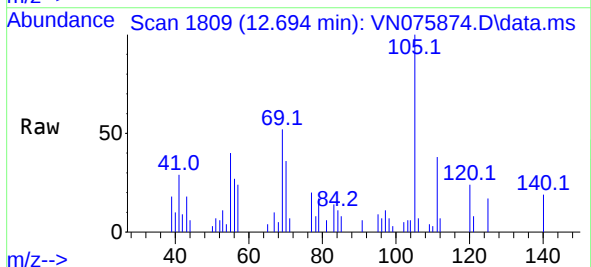
Instrument :  
MSVOA\_N  
ClientSampleId :



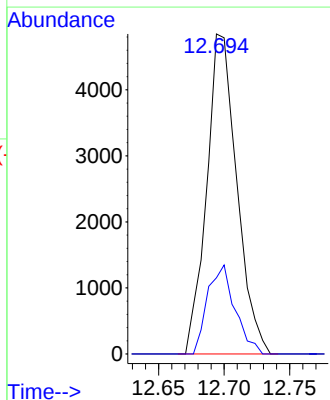
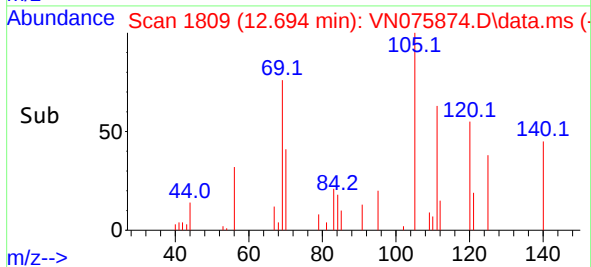
Tgt Ion:152 Resp: 239952  
Ion Ratio Lower Upper  
152 100  
115 58.3 29.1 87.4  
150 156.1 0.0 347.0

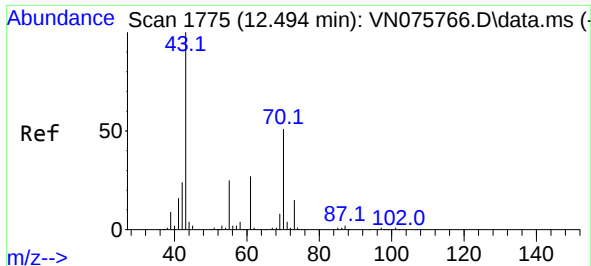


#73  
Isopropylbenzene  
Concen: 0.448 ug/l  
RT: 12.694 min Scan# 1809  
Delta R.T. -0.006 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22



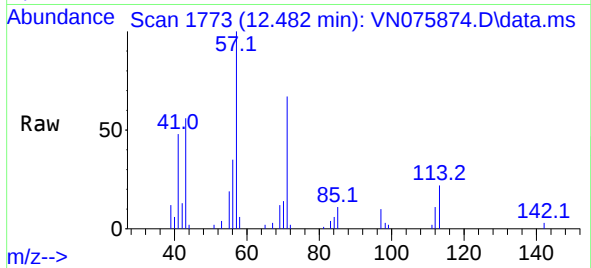
Tgt Ion:105 Resp: 7763  
Ion Ratio Lower Upper  
105 100  
120 25.2 13.4 40.2



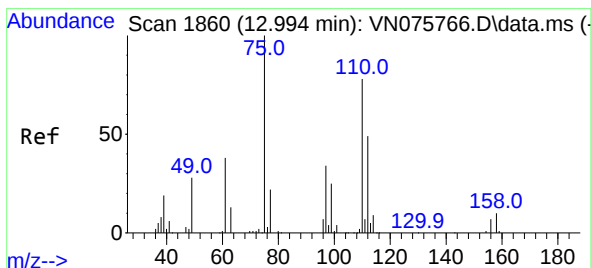
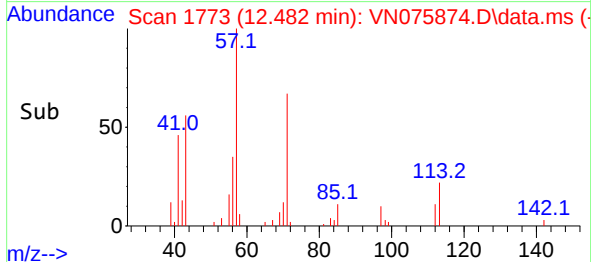
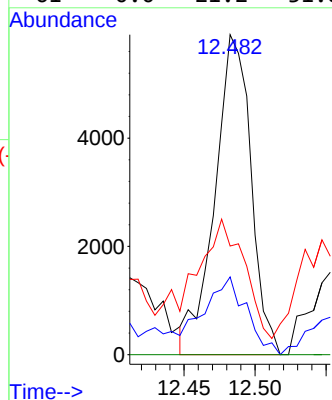


#74  
N-amy1 acetate  
Concen: 2.055 ug/l  
RT: 12.482 min Scan# 1  
Delta R.T. -0.012 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

Instrument :  
MSVOA\_N  
ClientSampleId :

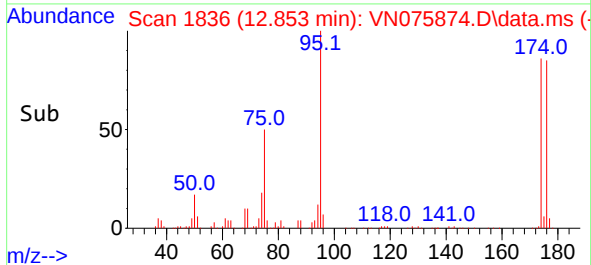
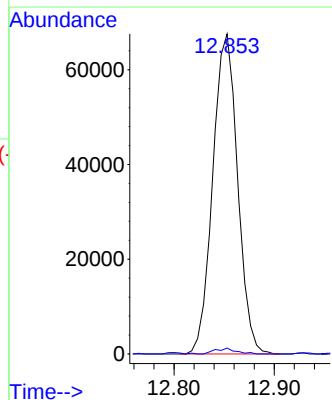
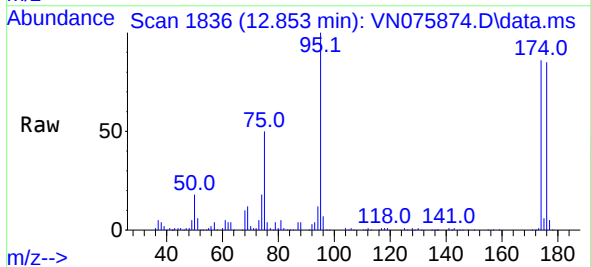


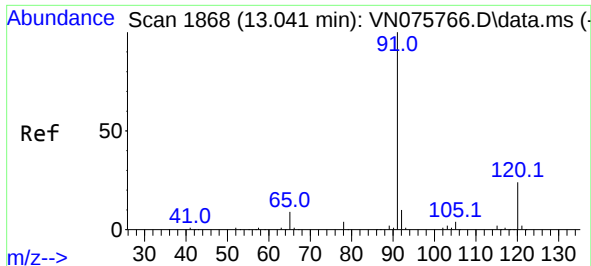
Tgt Ion: 43 Resp: 10453  
Ion Ratio Lower Upper  
43 100  
70 28.9 41.4 62.0#  
55 52.3 21.3 31.9#  
61 0.0 21.2 31.8#



#76  
1,2,3-Trichloropropane  
Concen: 24.010 ug/l  
RT: 12.853 min Scan# 1836  
Delta R.T. -0.141 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

Tgt Ion: 75 Resp: 116132  
Ion Ratio Lower Upper  
75 100  
77 1.5 82.6 247.8#

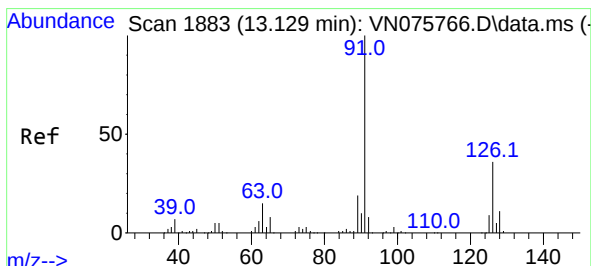
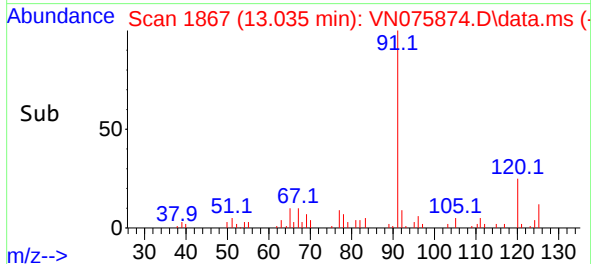
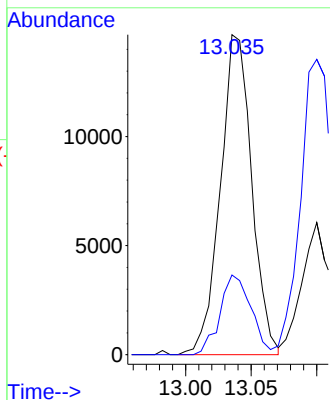
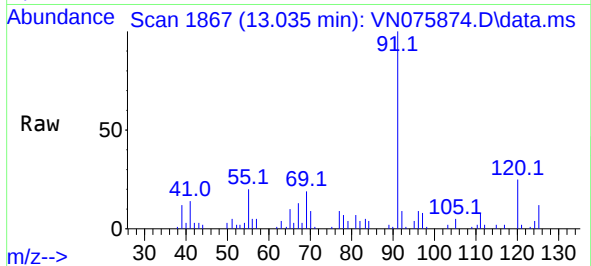




#78  
n-propylbenzene  
Concen: 1.276 ug/l  
RT: 13.035 min Scan# 1867  
Delta R.T. -0.006 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

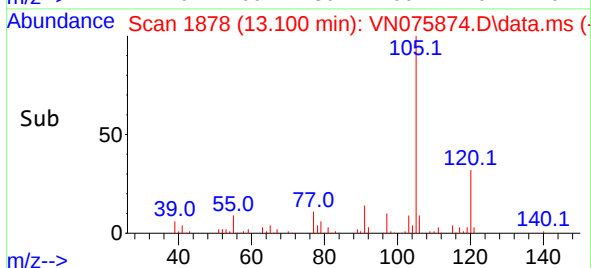
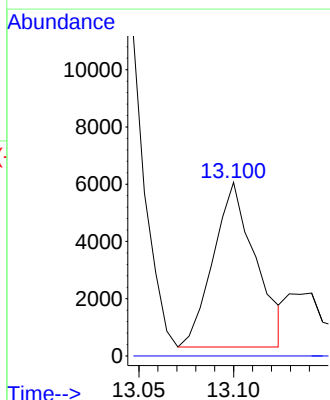
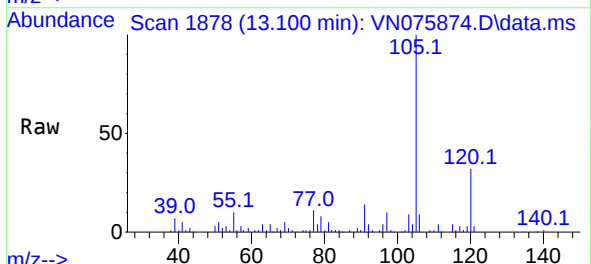
Instrument :  
MSVOA\_N  
ClientSampleId :

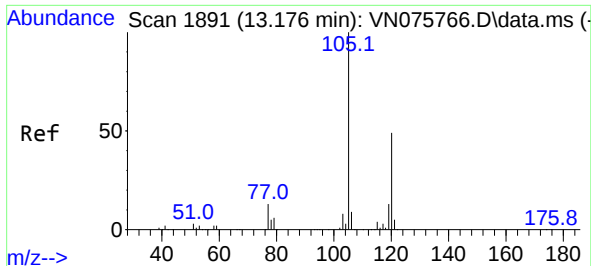
Tgt Ion: 91 Resp: 24394  
Ion Ratio Lower Upper  
91 100  
120 24.7 12.0 36.1



#79  
2-Chlorotoluene  
Concen: 0.749 ug/l  
RT: 13.100 min Scan# 1878  
Delta R.T. -0.029 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

Tgt Ion: 91 Resp: 8943  
Ion Ratio Lower Upper  
91 100  
126 0.0 17.5 52.5#

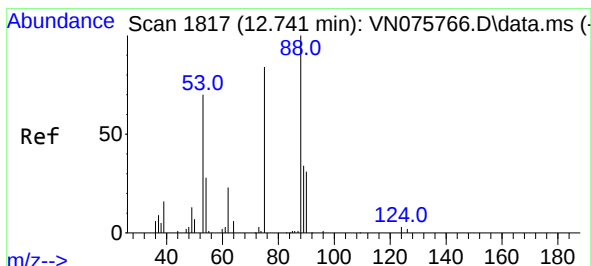
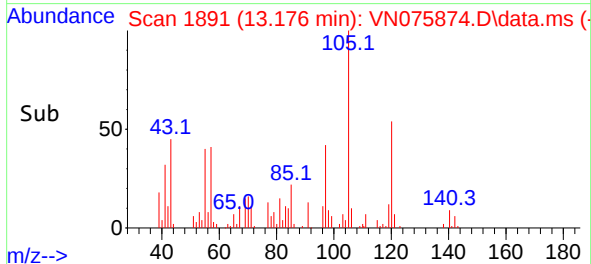
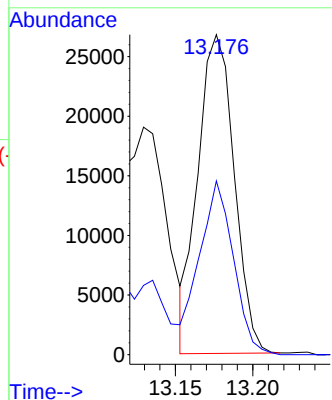
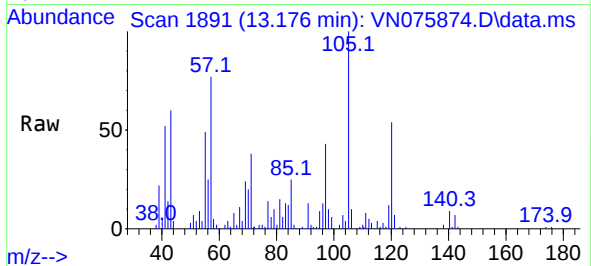




#80  
1,3,5-Trimethylbenzene  
Concen: 2.996 ug/l  
RT: 13.176 min Scan# 1891  
Delta R.T. 0.000 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

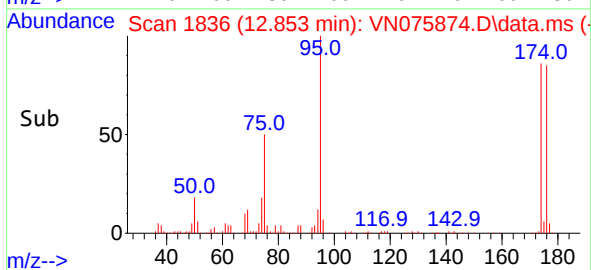
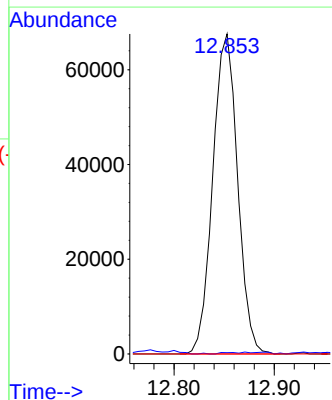
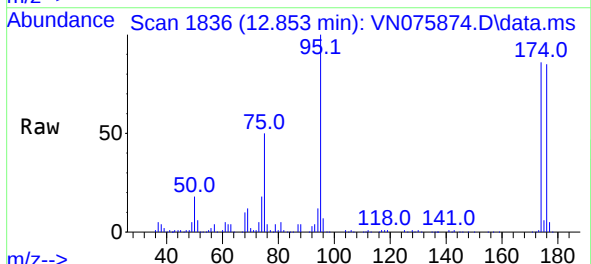
Instrument :  
MSVOA\_N  
ClientSampleId :

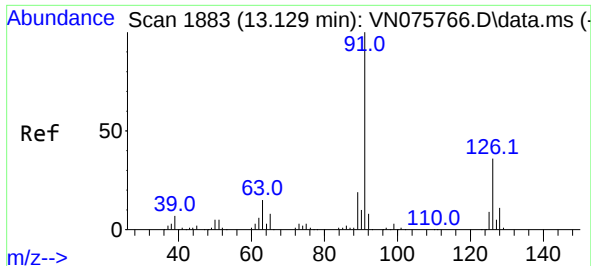
Tgt Ion:105 Resp: 43485  
Ion Ratio Lower Upper  
105 100  
120 51.0 24.7 74.1



#81  
trans-1,4-Dichloro-2-butene  
Concen: 86.423 ug/l  
RT: 12.853 min Scan# 1836  
Delta R.T. 0.112 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

Tgt Ion: 75 Resp: 116132  
Ion Ratio Lower Upper  
75 100  
53 0.3 73.8 110.6#  
89 0.0 39.5 59.3#

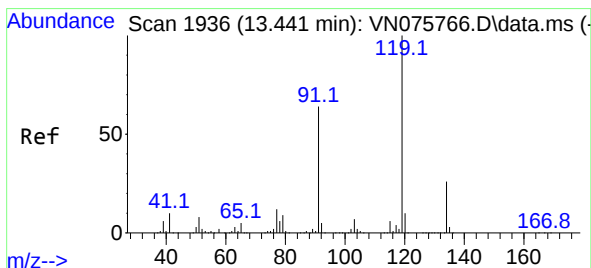
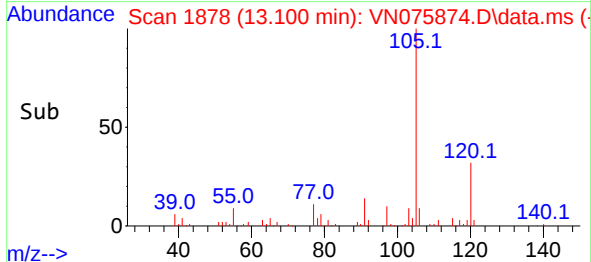
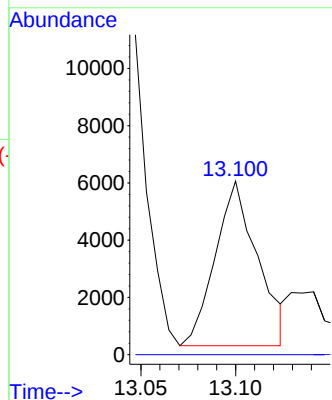
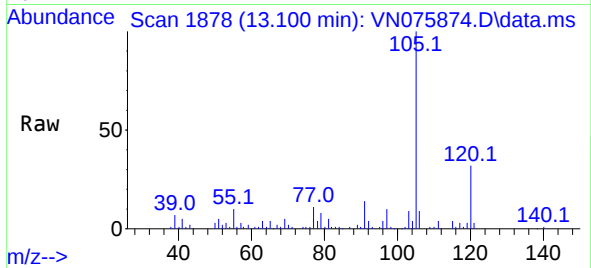




#82  
4-Chlorotoluene  
Concen: 0.749 ug/l  
RT: 13.100 min Scan# 11  
Delta R.T. -0.029 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

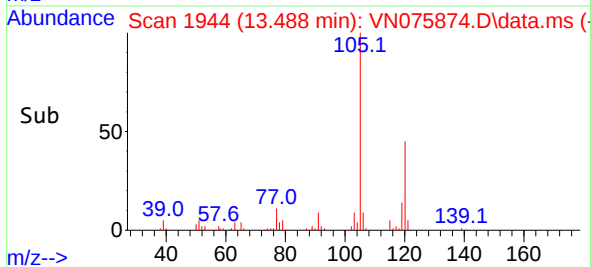
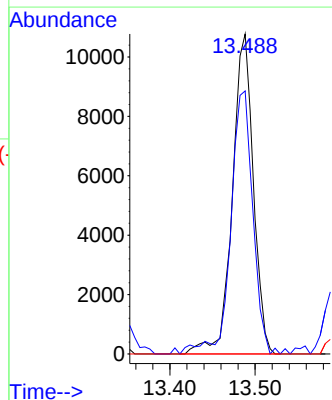
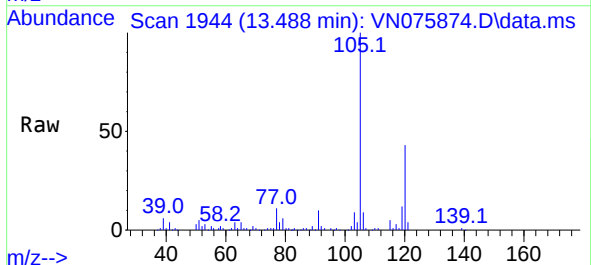
Instrument :  
MSVOA\_N  
ClientSampleId :

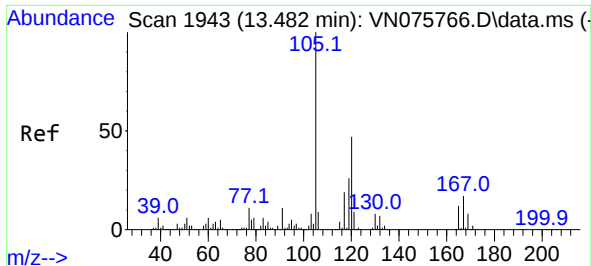
Tgt Ion: 91 Resp: 8943  
Ion Ratio Lower Upper  
91 100  
126 0.0 17.5 52.5#



#83  
tert-Butylbenzene  
Concen: 1.440 ug/l  
RT: 13.488 min Scan# 1944  
Delta R.T. 0.047 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

Tgt Ion: 119 Resp: 18429  
Ion Ratio Lower Upper  
119 100  
91 86.8 31.9 95.5  
134 0.0 13.8 41.4#

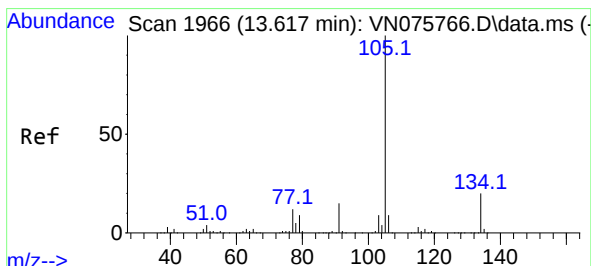
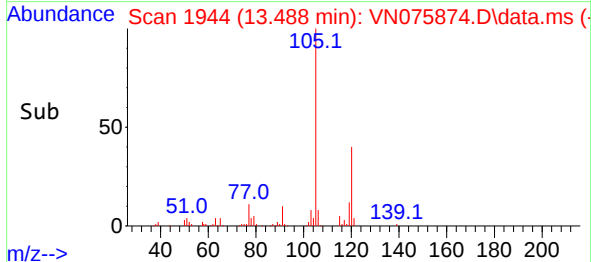
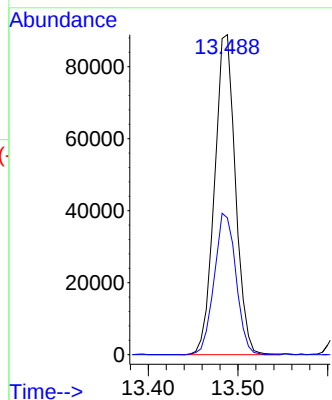
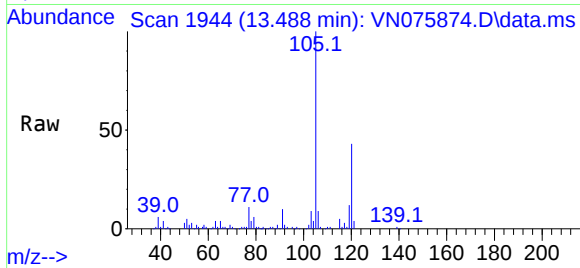




#84  
1,2,4-Trimethylbenzene  
Concen: 9.990 ug/l  
RT: 13.488 min Scan# 1943  
Delta R.T. 0.006 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

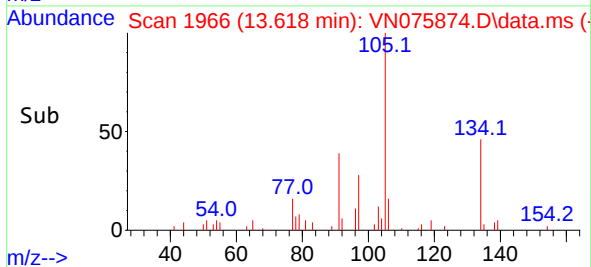
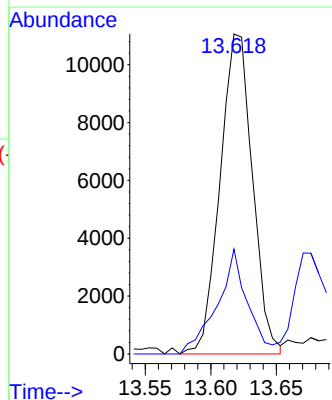
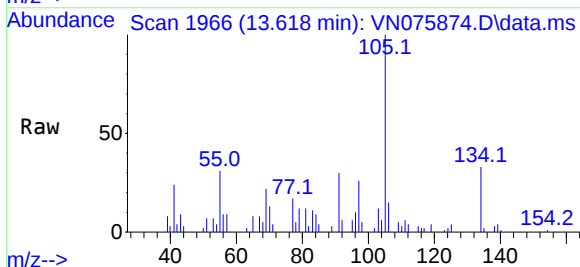
Instrument :  
MSVOA\_N  
ClientSampleId :

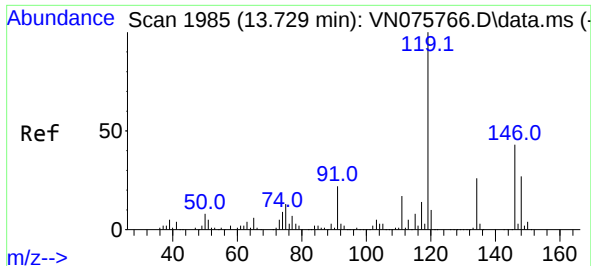
Tgt Ion:105 Resp: 143828  
Ion Ratio Lower Upper  
105 100  
120 45.9 23.3 69.8



#85  
sec-Butylbenzene  
Concen: 1.077 ug/l  
RT: 13.618 min Scan# 1966  
Delta R.T. 0.000 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

Tgt Ion:105 Resp: 19014  
Ion Ratio Lower Upper  
105 100  
134 30.5 10.1 30.1#

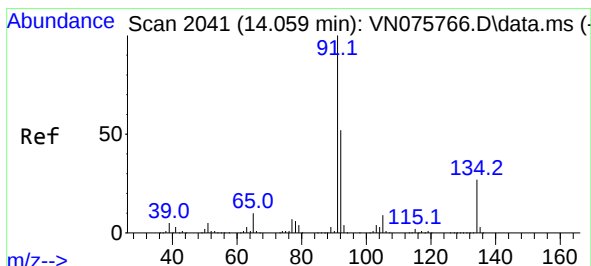
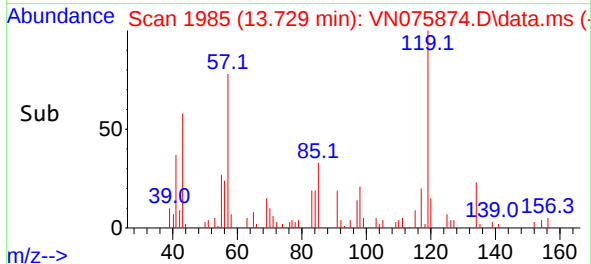
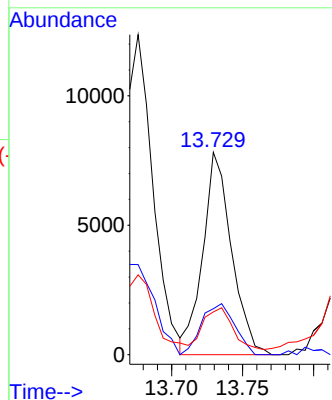
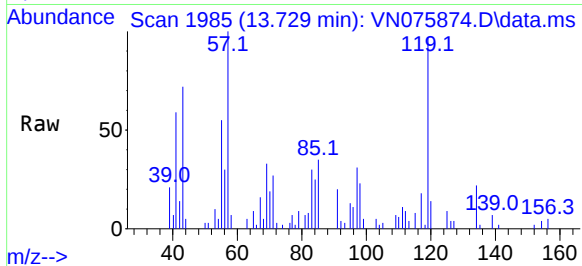




#86  
p-Isopropyltoluene  
Concen: 0.750 ug/l  
RT: 13.729 min Scan# 1985  
Delta R.T. 0.000 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

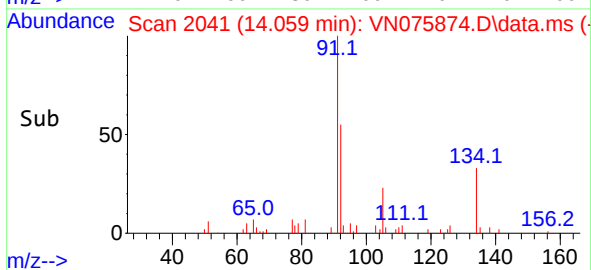
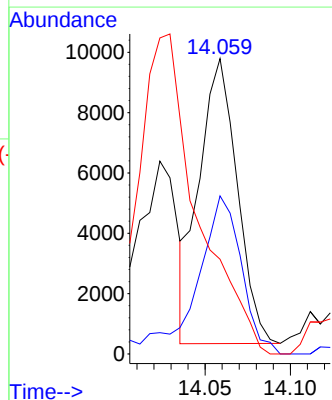
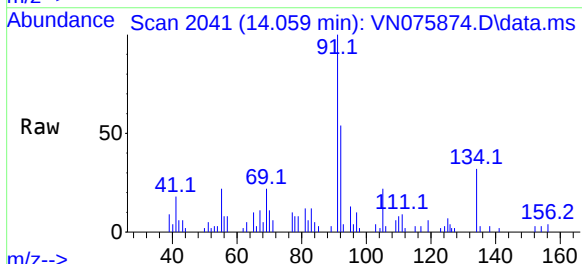
Instrument :  
MSVOA\_N  
ClientSampleId :

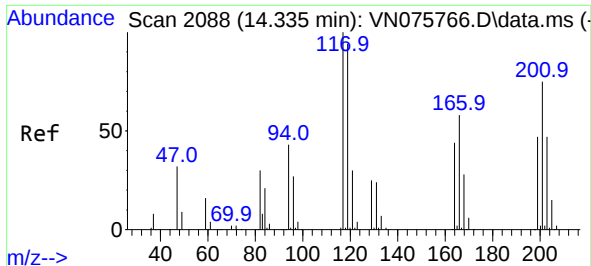
Tgt Ion:119 Resp: 11018  
Ion Ratio Lower Upper  
119 100  
134 29.0 13.0 39.0  
91 20.7 11.2 33.6



#89  
n-Butylbenzene  
Concen: 1.231 ug/l  
RT: 14.059 min Scan# 2041  
Delta R.T. 0.000 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

Tgt Ion: 91 Resp: 14653  
Ion Ratio Lower Upper  
91 100  
92 63.7 26.4 79.2  
134 0.0 13.4 40.2#

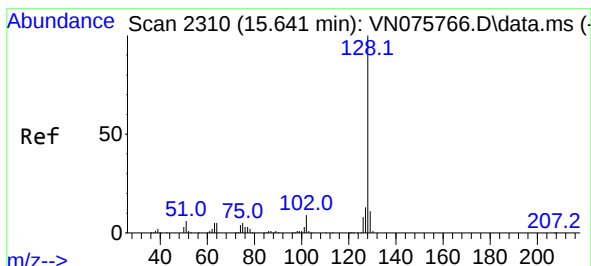
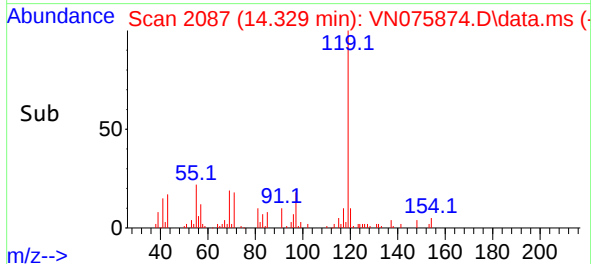
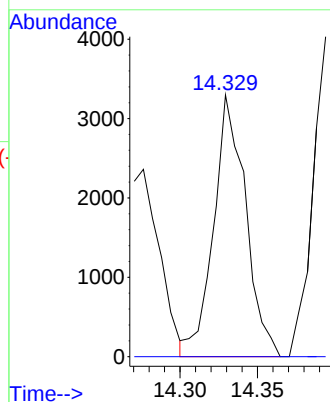
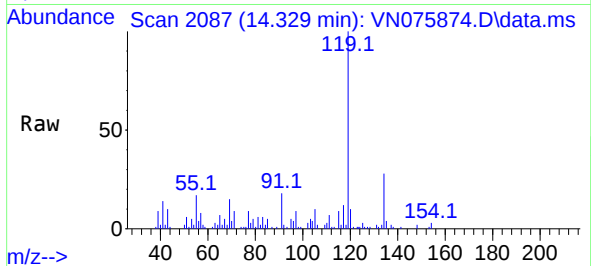




#90  
Hexachloroethane  
Concen: 1.792 ug/l  
RT: 14.329 min Scan# 2087  
Delta R.T. -0.006 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

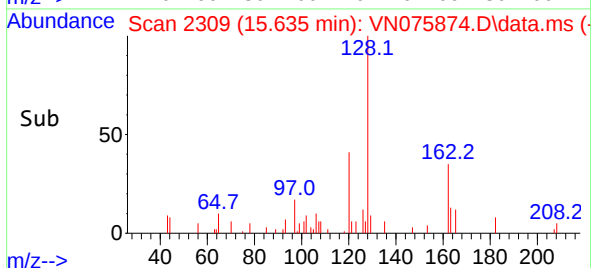
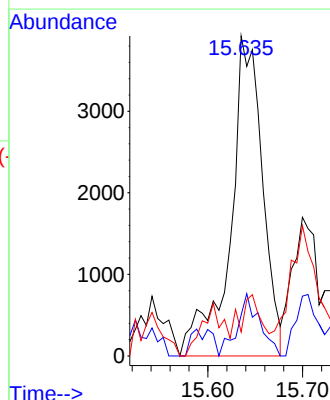
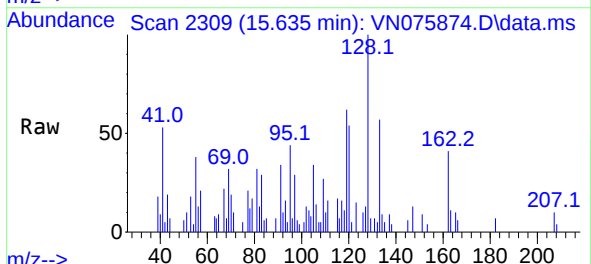
Instrument :  
MSVOA\_N  
ClientSampleId :

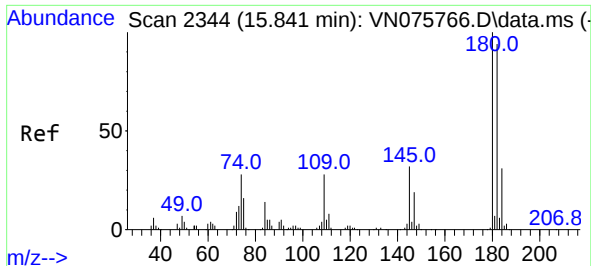
Tgt Ion:117 Resp: 4710  
Ion Ratio Lower Upper  
117 100  
201 0.0 38.0 114.1#



#95  
Naphthalene  
Concen: 2.855 ug/l  
RT: 15.635 min Scan# 2309  
Delta R.T. -0.006 min  
Lab File: VN075874.D  
Acq: 19 Dec 2022 16:22

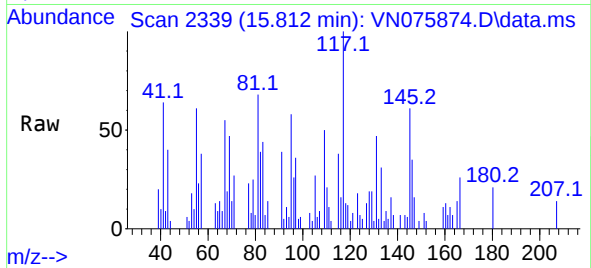
Tgt Ion:128 Resp: 9247  
Ion Ratio Lower Upper  
128 100  
127 13.5 10.4 15.6  
129 7.5 8.7 13.1#





#96  
 1,2,3-Trichlorobenzene  
 Concen: 0.346 ug/l  
 RT: 15.812 min Scan# 21  
 Delta R.T. -0.029 min  
 Lab File: VN075874.D  
 Acq: 19 Dec 2022 16:22

Instrument :  
 MSVOA\_N  
 ClientSampleId :



Tgt Ion:180 Resp: 1278  
 Ion Ratio Lower Upper  
 180 100  
 182 12.7 47.0 141.0#  
 145 898.5 16.0 47.9#

