

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX012323\  
 Data File : VX033855.D  
 Acq On : 23 Jan 2023 17:29  
 Operator : JC/MD  
 Sample : 01251-08  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 COMP-2

Quant Time: Jan 24 00:44:57 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011123W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jan 11 14:48:42 2023  
 Response via : Initial Calibration

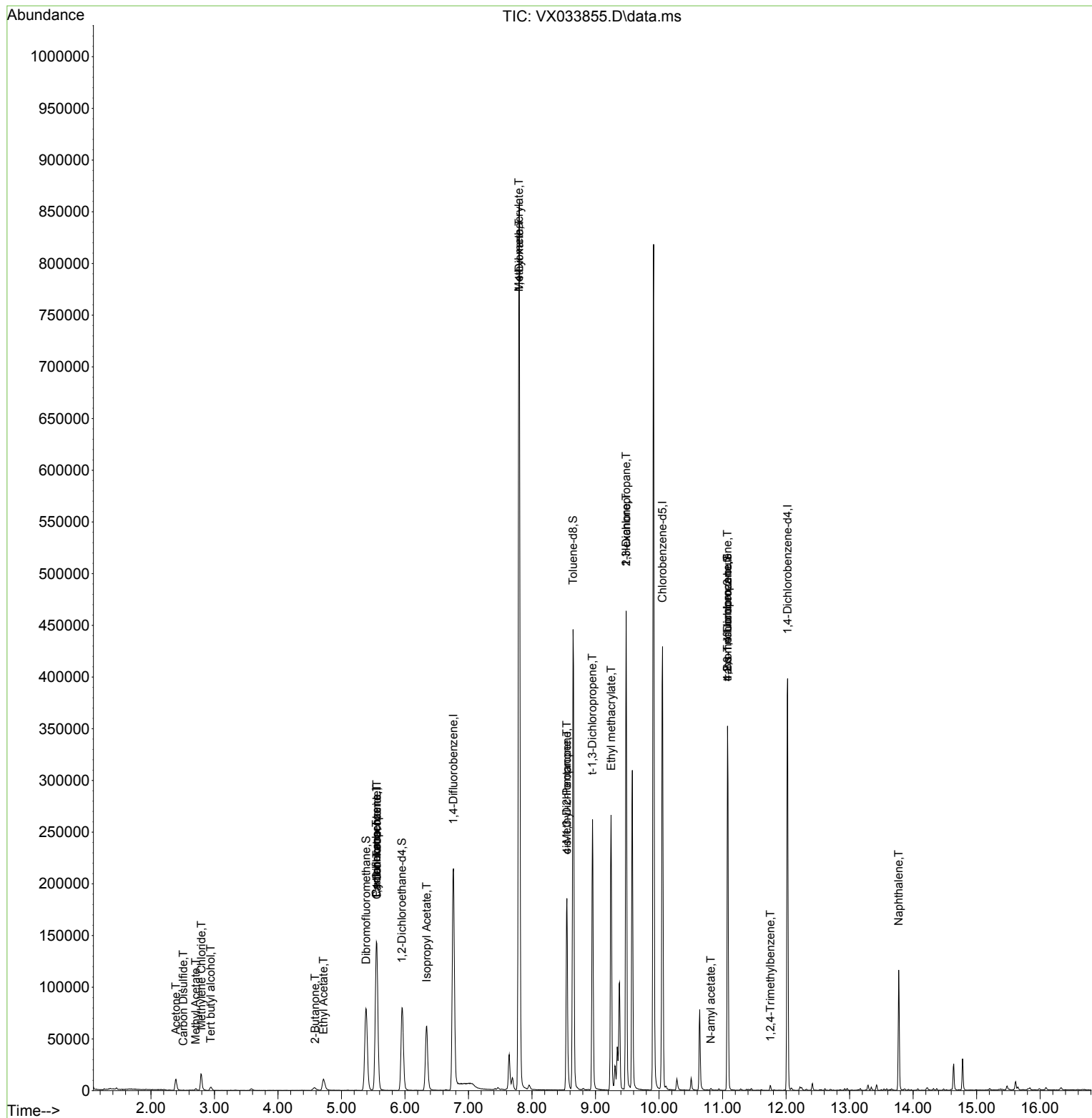
| Compound                      | R.T.           | QIon | Response   | Conc      | Units  | Dev(Min) |
|-------------------------------|----------------|------|------------|-----------|--------|----------|
| -----                         |                |      |            |           |        |          |
| Internal Standards            |                |      |            |           |        |          |
| 1) Pentafluorobenzene         | 5.550          | 168  | 157775     | 50.000    | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 6.763          | 114  | 231684     | 50.000    | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 10.055         | 117  | 204237     | 50.000    | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 12.024         | 152  | 93844      | 50.000    | ug/l   | 0.00     |
|                               |                |      |            |           |        |          |
| System Monitoring Compounds   |                |      |            |           |        |          |
| 33) 1,2-Dichloroethane-d4     | 5.952          | 65   | 77046      | 46.379    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 78 - 117 |      | Recovery = | 92.760%   |        |          |
| 35) Dibromofluoromethane      | 5.385          | 113  | 71469      | 49.678    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 75 - 124 |      | Recovery = | 99.360%   |        |          |
| 50) Toluene-d8                | 8.647          | 98   | 267258     | 50.987    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 92 - 112 |      | Recovery = | 101.980%  |        |          |
| 62) 4-Bromofluorobenzene      | 11.079         | 95   | 89348      | 45.910    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 83 - 123 |      | Recovery = | 91.820%   |        |          |
|                               |                |      |            |           |        |          |
| Target Compounds              |                |      |            |           |        | Qvalue   |
| 11) Tert butyl alcohol        | 2.941          | 59   | 2008       | 6.958     | ug/l # | 86       |
| 16) Acetone                   | 2.392          | 43   | 14138      | 11.605    | ug/l   | 93       |
| 17) Carbon Disulfide          | 2.508          | 76   | 140        | 1.864     | ug/l # | 76       |
| 18) Methyl Acetate            | 2.703          | 43   | 2011       | 0.867     | ug/l   | 94       |
| 20) Methylene Chloride        | 2.794          | 84   | 8268       | 3.389     | ug/l # | 88       |
| 25) 2-Butanone                | 4.587          | 43   | 1797       | 1.656     | ug/l # | 90       |
| 31) Cyclohexane               | 5.550          | 56   | 2379       | 0.973     | ug/l # | 1        |
| 36) 1,1-Dichloropropene       | 5.556          | 75   | 9463       | 4.507     | ug/l # | 48       |
| 37) Ethyl Acetate             | 4.715          | 43   | 20008      | 7.561     | ug/l   | 99       |
| 38) Carbon Tetrachloride      | 5.556          | 117  | 13524      | 6.219     | ug/l # | 17       |
| 43) Isopropyl Acetate         | 6.342          | 43   | 86735      | 26.167    | ug/l   | 98       |
| 48) Methyl methacrylate       | 7.793          | 41   | 72696      | 43.538    | ug/l # | 44       |
| 49) 1,4-Dioxane               | 7.799          | 88   | 133        | 3.601     | ug/l # | 1        |
| 51) 4-Methyl-2-Pentanone      | 8.549          | 43   | 64789      | 31.827    | ug/l # | 50       |
| 53) t-1,3-Dichloropropene     | 8.952          | 75   | 686        | 0.332     | ug/l # | 43       |
| 54) cis-1,3-Dichloropropene   | 8.549          | 75   | 31951      | 13.817    | ug/l # | 61       |
| 56) Ethyl methacrylate        | 9.244          | 69   | 581        | 0.264     | ug/l # | 1        |
| 57) 1,3-Dichloropropane       | 9.482          | 76   | 4020       | 1.585     | ug/l # | 43       |
| 59) 2-Hexanone                | 9.482          | 43   | 54506      | 38.469    | ug/l # | 52       |
| 73) Isopropylbenzene          | 11.079         | 105  | 70         | Below Cal | #      | 48       |
| 74) N-amyl acetate            | 10.817         | 43   | 642        | 0.261     | ug/l # | 42       |
| 76) 1,2,3-Trichloropropane    | 11.079         | 75   | 41543      | 24.093    | ug/l # | 34       |
| 79) 2-Chlorotoluene           | 11.378         | 91   | 93         | Below Cal | #      | 39       |
| 81) trans-1,4-Dichloro-2-b... | 11.079         | 75   | 41543      | 74.880    | ug/l # | 8        |
| 82) 4-Chlorotoluene           | 11.451         | 91   | 126        | Below Cal | #      | 43       |
| 84) 1,2,4-Trimethylbenzene    | 11.756         | 105  | 2413       | 0.452     | ug/l   | 98       |
| 95) Naphthalene               | 13.774         | 128  | 73569      | 12.407    | ug/l   | 99       |
| -----                         |                |      |            |           |        |          |

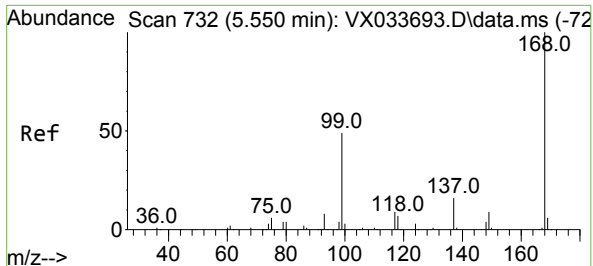
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX012323\  
Data File : VX033855.D  
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Operator : JC/MD  
Sample : 01251-08  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
COMP-2

Quant Time: Jan 24 00:44:57 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011123W.M  
Quant Title : SW846 8260  
QLast Update : Wed Jan 11 14:48:42 2023  
Response via : Initial Calibration

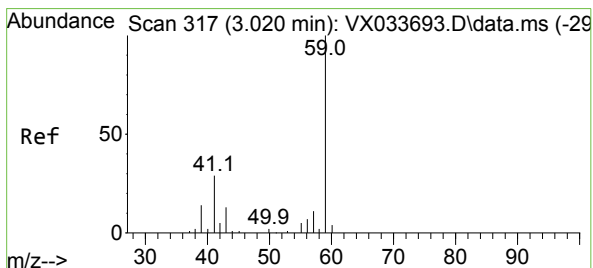
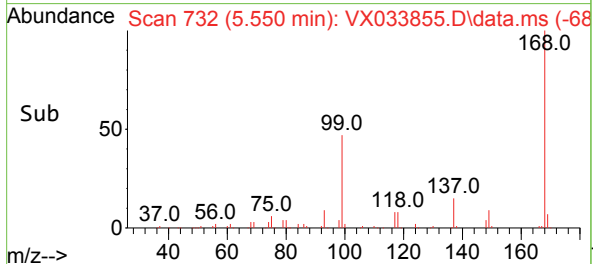
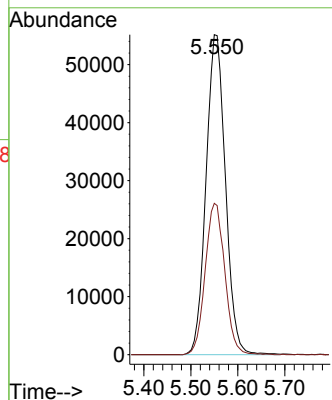
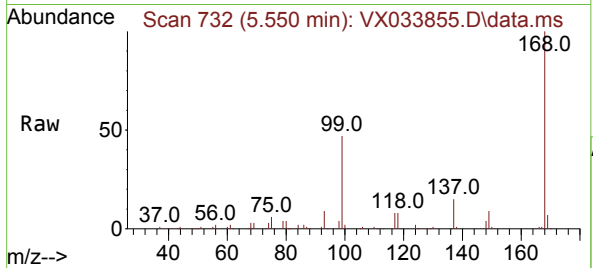




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.550 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

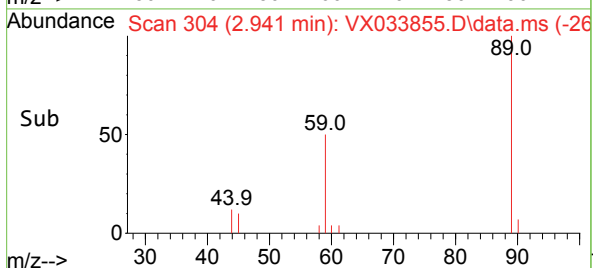
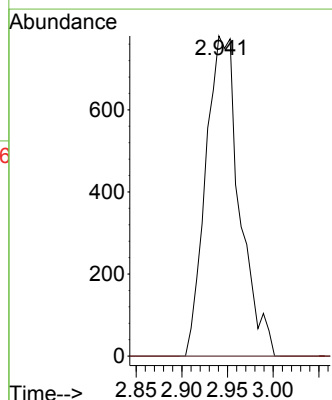
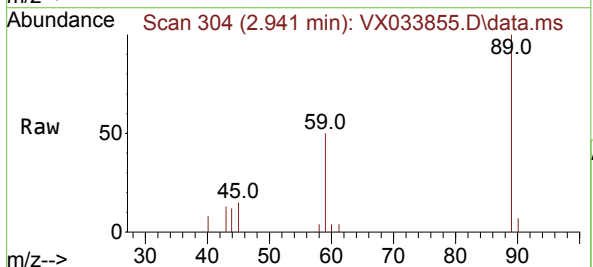
Instrument :  
MSVOA\_X  
ClientSampleId :  
COMP-2

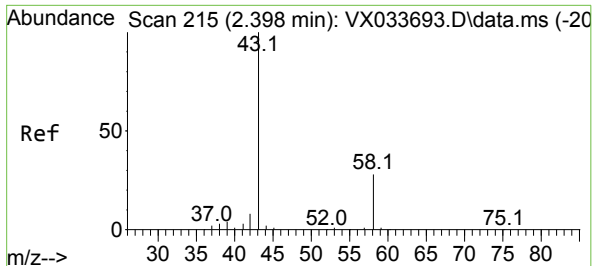
Tgt Ion:168 Resp: 157775  
Ion Ratio Lower Upper  
168 100  
99 47.3 39.6 59.4



#11  
Tert butyl alcohol  
Concen: 6.958 ug/l  
RT: 2.941 min Scan# 304  
Delta R.T. -0.079 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

Tgt Ion: 59 Resp: 2008  
Ion Ratio Lower Upper  
59 100  
57 0.0 3.7 5.5#

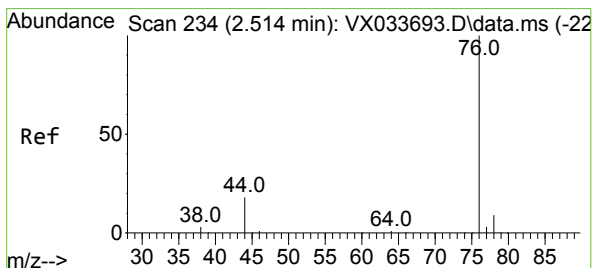
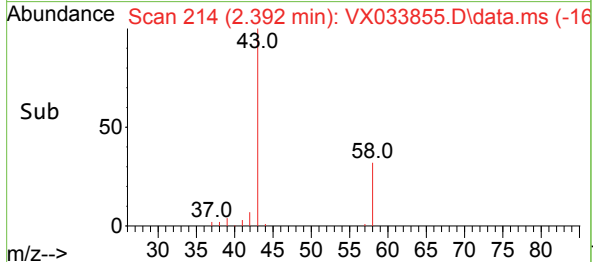
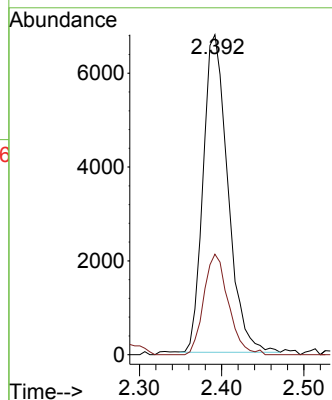
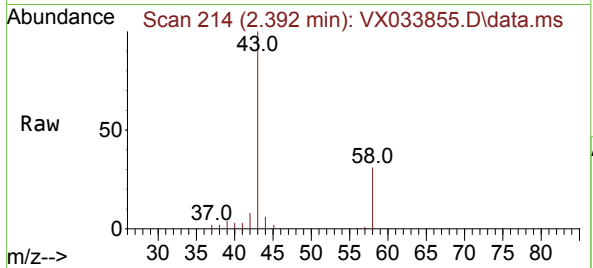




#16  
Acetone  
Concen: 11.605 ug/l  
RT: 2.392 min Scan# 215  
Delta R.T. -0.006 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

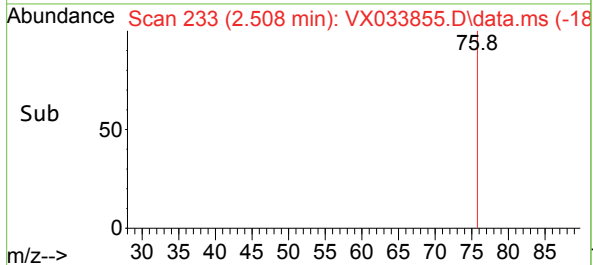
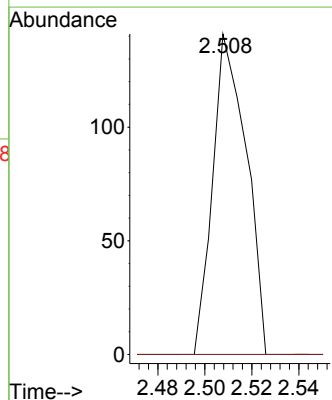
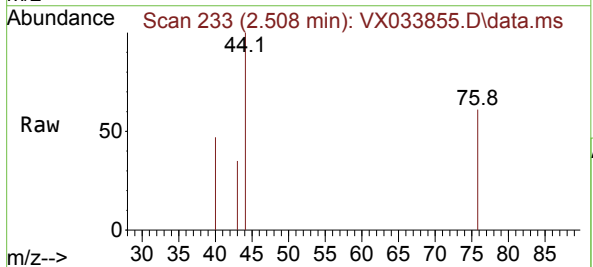
Instrument :  
MSVOA\_X  
ClientSampleId :  
COMP-2

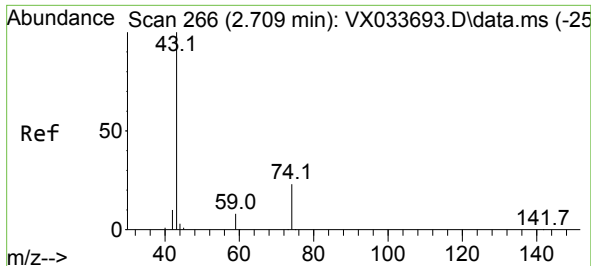
Tgt Ion: 43 Resp: 14138  
Ion Ratio Lower Upper  
43 100  
58 31.6 22.6 33.8



#17  
Carbon Disulfide  
Concen: 1.864 ug/l  
RT: 2.508 min Scan# 233  
Delta R.T. -0.006 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

Tgt Ion: 76 Resp: 140  
Ion Ratio Lower Upper  
76 100  
78 0.0 7.0 10.6#

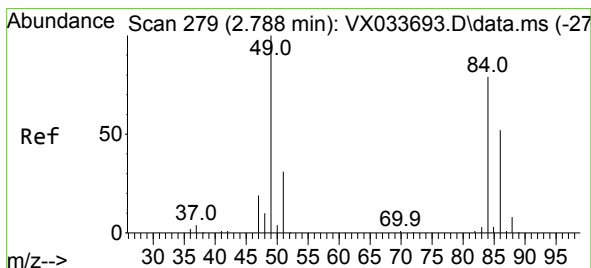
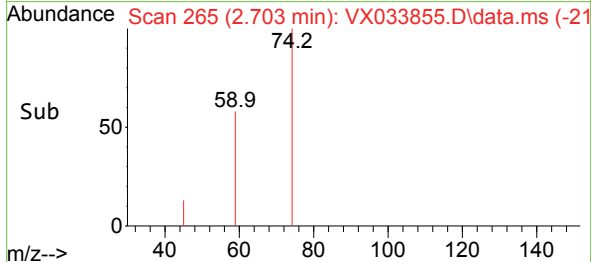
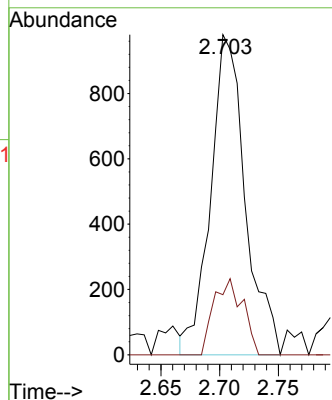
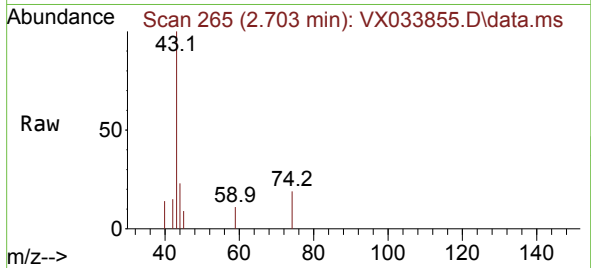




#18  
Methyl Acetate  
Concen: 0.867 ug/l  
RT: 2.703 min Scan# 2011  
Delta R.T. -0.006 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

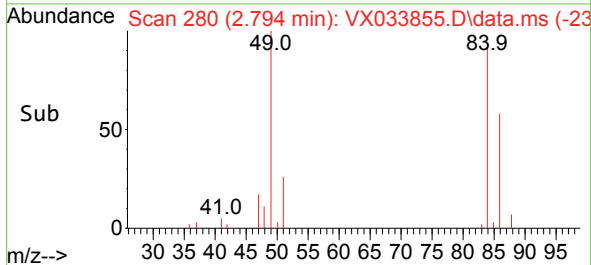
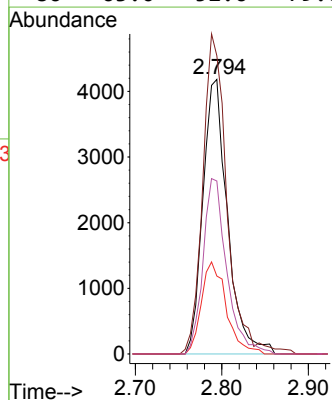
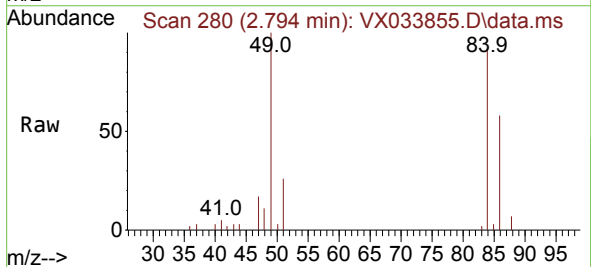
Instrument :  
MSVOA\_X  
ClientSampleId :  
COMP-2

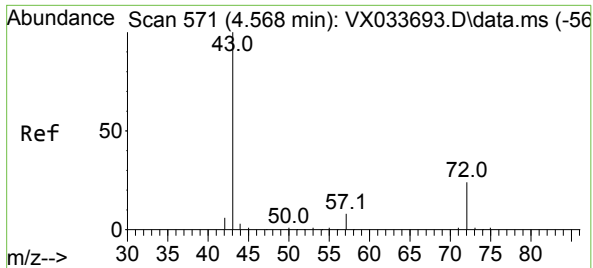
Tgt Ion: 43 Resp: 2011  
Ion Ratio Lower Upper  
43 100  
74 19.9 18.2 27.4



#20  
Methylene Chloride  
Concen: 3.389 ug/l  
RT: 2.794 min Scan# 280  
Delta R.T. 0.006 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

Tgt Ion: 84 Resp: 8268  
Ion Ratio Lower Upper  
84 100  
49 108.6 101.1 151.7  
51 28.4 31.0 46.6#  
86 63.0 52.6 79.0

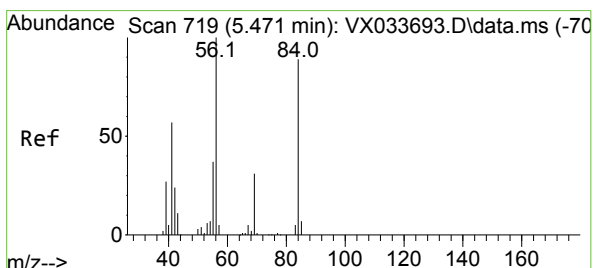
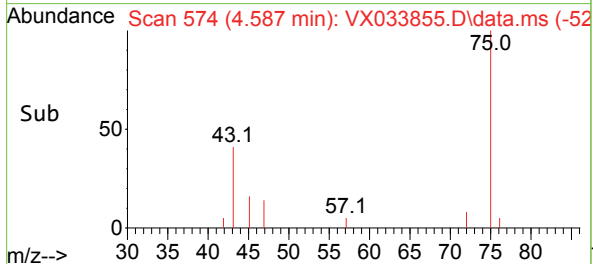
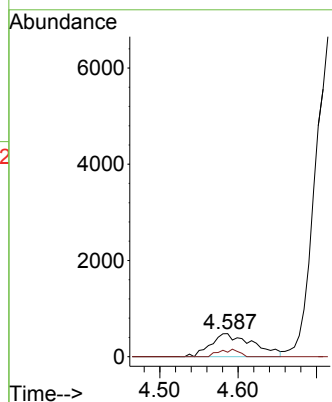
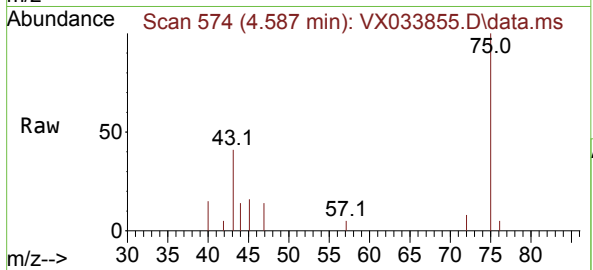




#25  
2-Butanone  
Concen: 1.656 ug/l  
RT: 4.587 min Scan# 51  
Delta R.T. 0.018 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

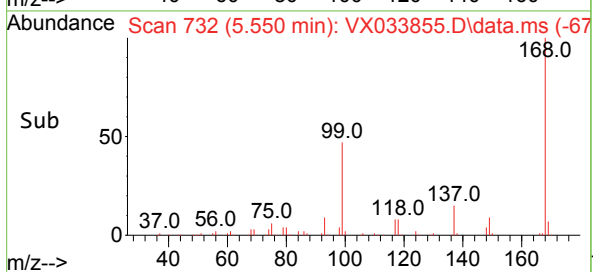
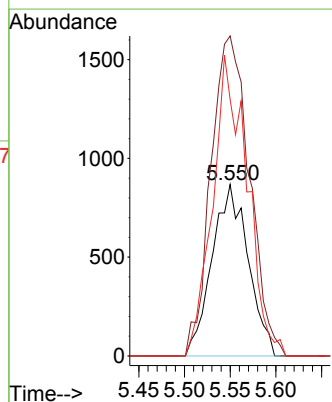
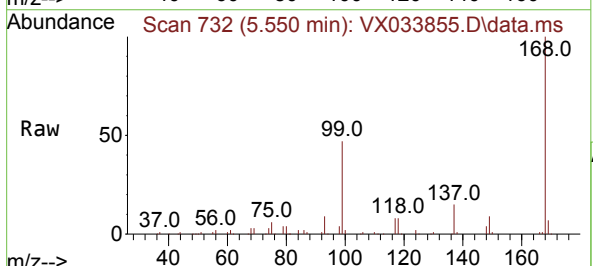
Instrument :  
MSVOA\_X  
ClientSampleId :  
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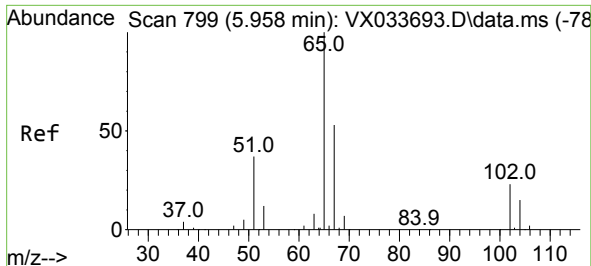
Tgt Ion: 43 Resp: 1797  
Ion Ratio Lower Upper  
43 100  
72 19.2 19.4 29.2#



#31  
Cyclohexane  
Concen: 0.973 ug/l  
RT: 5.550 min Scan# 732  
Delta R.T. 0.079 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

Tgt Ion: 56 Resp: 2379  
Ion Ratio Lower Upper  
56 100  
69 186.6 24.6 37.0#  
84 149.7 71.0 106.6#

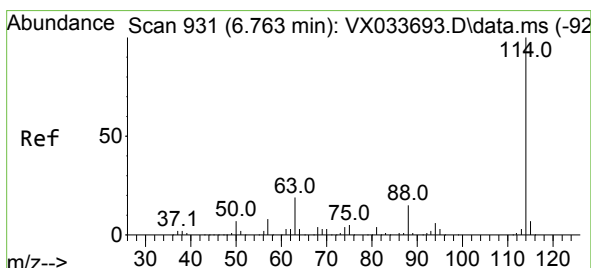
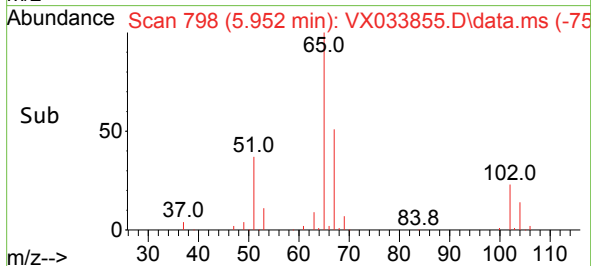
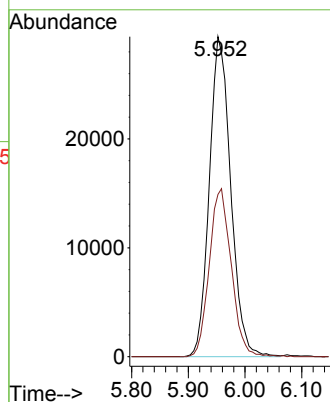
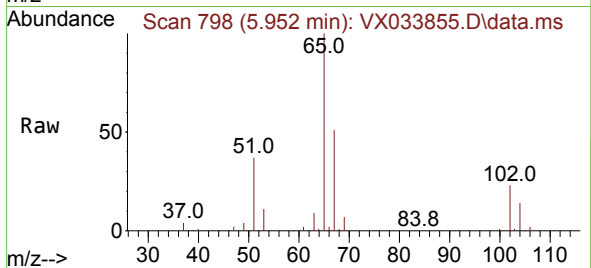




#33  
1,2-Dichloroethane-d4  
Concen: 46.379 ug/l  
RT: 5.952 min Scan# 799  
Delta R.T. -0.006 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

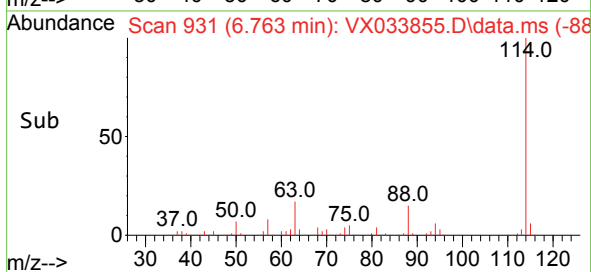
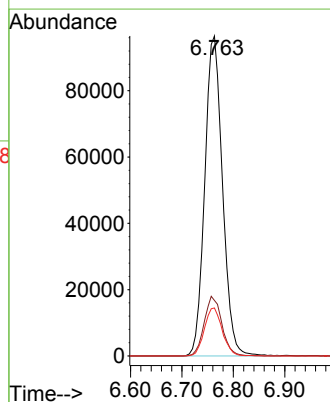
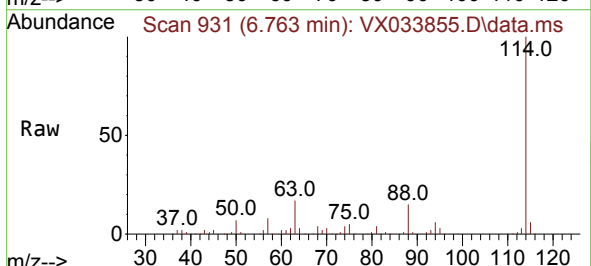
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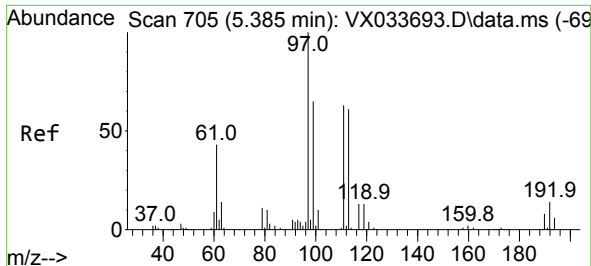
Tgt Ion: 65 Resp: 77046  
Ion Ratio Lower Upper  
65 100  
67 53.8 0.0 104.8



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.763 min Scan# 931  
Delta R.T. 0.000 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

Tgt Ion: 114 Resp: 231684  
Ion Ratio Lower Upper  
114 100  
63 17.3 0.0 37.4  
88 15.0 0.0 30.6

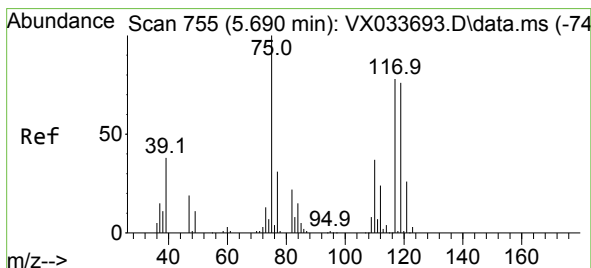
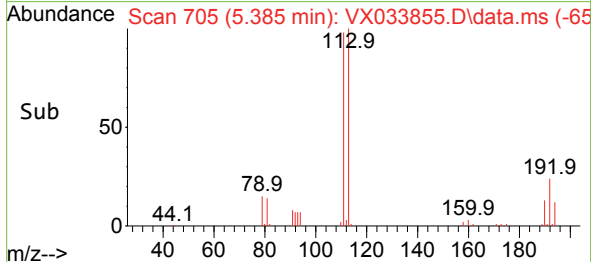
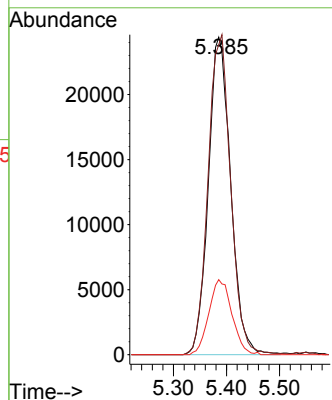
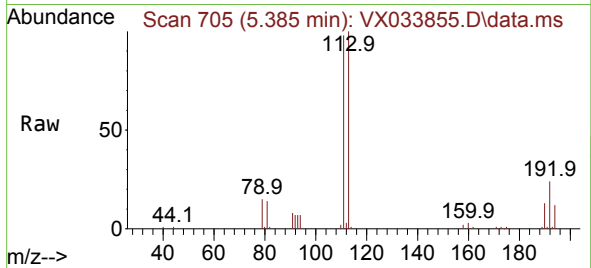




#35  
Dibromofluoromethane  
Concen: 49.678 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. -0.000 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

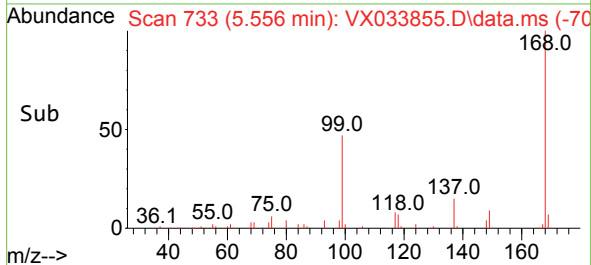
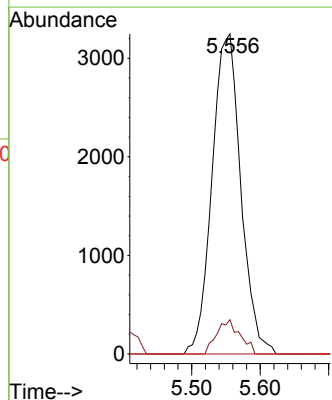
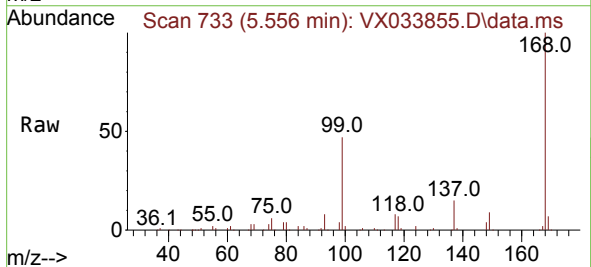
Instrument :  
MSVOA\_X  
ClientSampleId :  
COMP-2

Tgt Ion:113 Resp: 71469  
Ion Ratio Lower Upper  
113 100  
111 101.9 83.0 124.6  
192 24.4 19.0 28.4

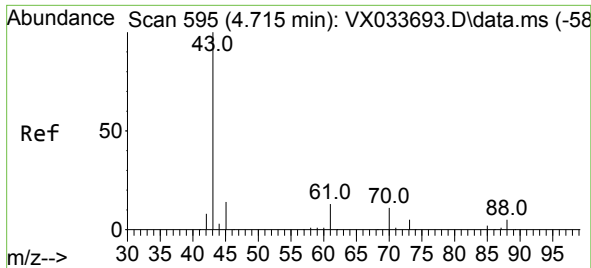


#36  
1,1-Dichloropropene  
Concen: 4.507 ug/l  
RT: 5.556 min Scan# 733  
Delta R.T. -0.134 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

Tgt Ion: 75 Resp: 9463  
Ion Ratio Lower Upper  
75 100  
110 8.6 18.8 56.4#  
77 0.0 25.1 37.7#



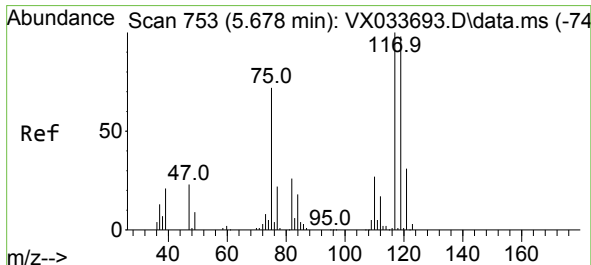
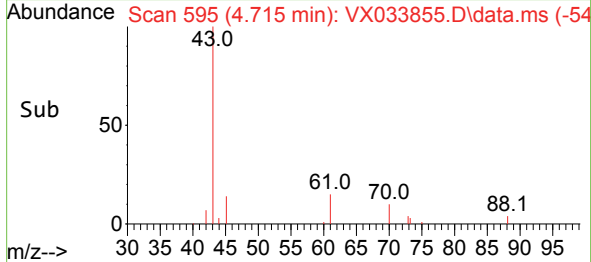
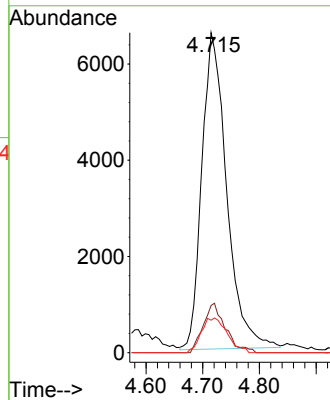
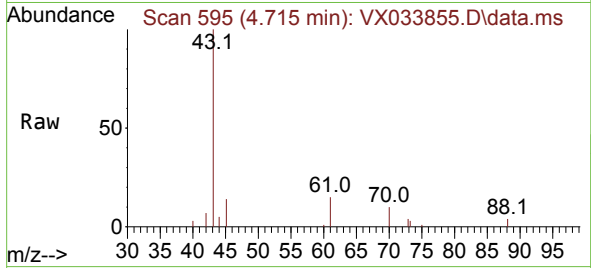




#37  
Ethyl Acetate  
Concen: 7.561 ug/l  
RT: 4.715 min Scan# 595  
Delta R.T. -0.000 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

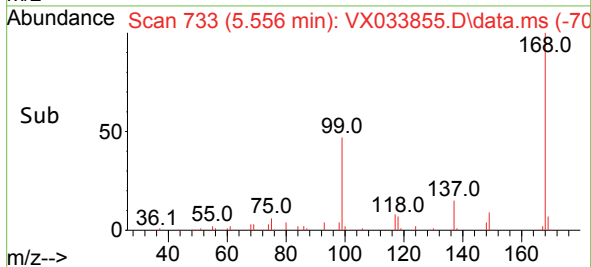
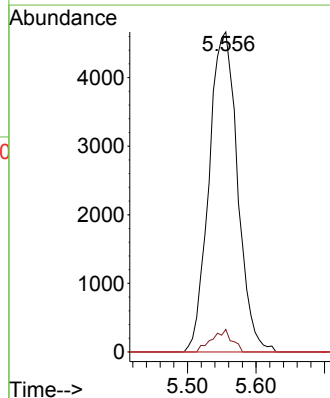
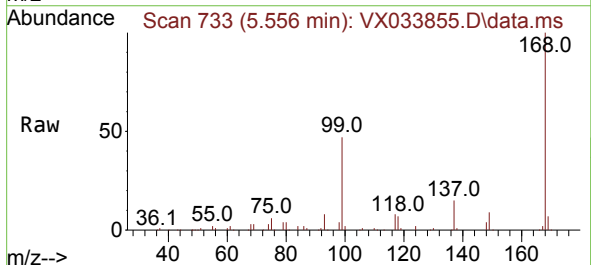
Instrument :  
MSVOA\_X  
ClientSampleId :  
COMP-2

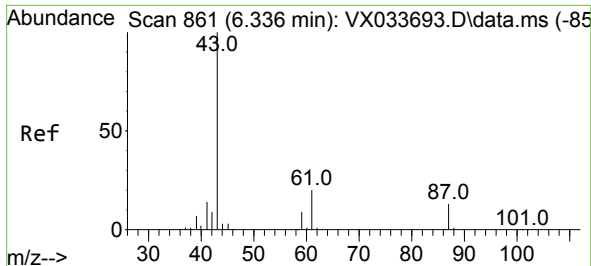
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 20008 |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 61       | 14.0  | 11.1  | 16.7  |
| 70       | 11.4  | 8.5   | 12.7  |



#38  
Carbon Tetrachloride  
Concen: 6.219 ug/l  
RT: 5.556 min Scan# 733  
Delta R.T. -0.122 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 13524  |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 119      | 7.0   | 78.0  | 117.0# |
| 121      | 0.0   | 24.4  | 36.6#  |

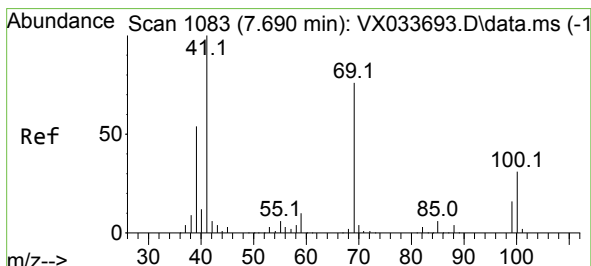
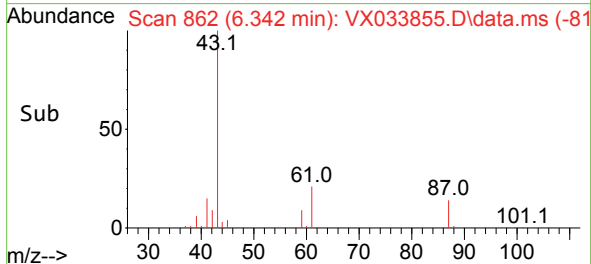
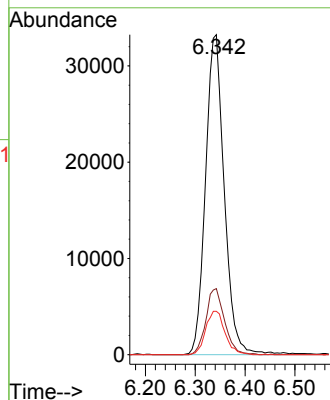
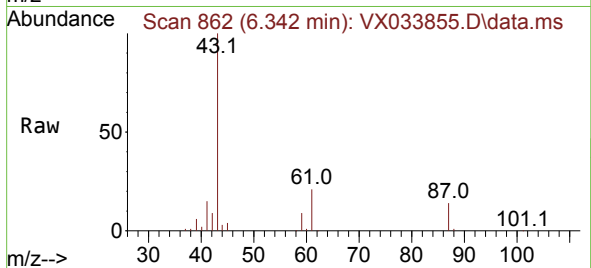




#43  
Isopropyl Acetate  
Concen: 26.167 ug/l  
RT: 6.342 min Scan# 861  
Delta R.T. 0.006 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

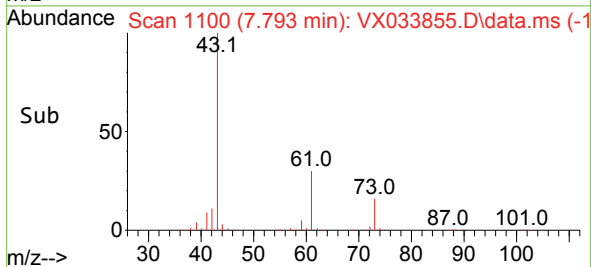
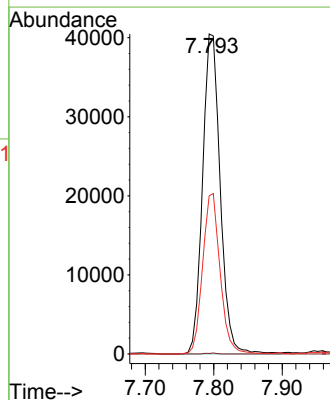
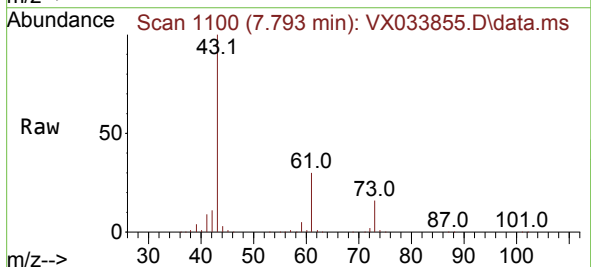
Instrument :  
MSVOA\_X  
ClientSampleId :  
COMP-2

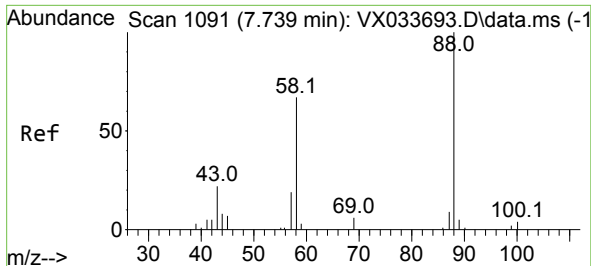
Tgt Ion: 43 Resp: 86735  
Ion Ratio Lower Upper  
43 100  
61 20.5 15.7 23.5  
87 14.0 10.6 15.8



#48  
Methyl methacrylate  
Concen: 43.538 ug/l  
RT: 7.793 min Scan# 1100  
Delta R.T. 0.104 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

Tgt Ion: 41 Resp: 72696  
Ion Ratio Lower Upper  
41 100  
69 0.2 63.1 94.7#  
39 49.7 43.2 64.8

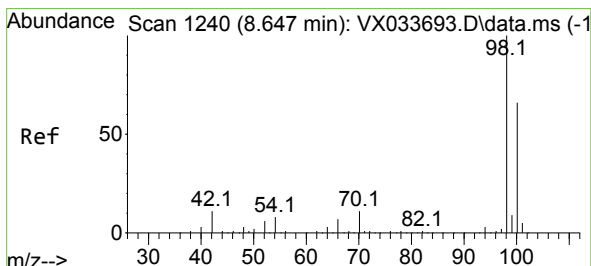
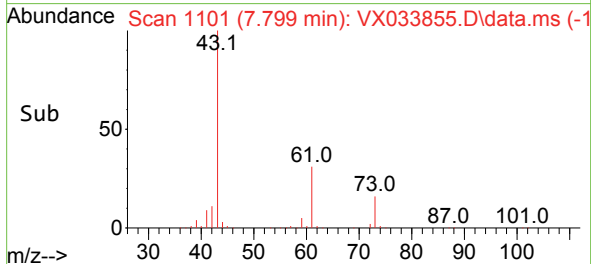
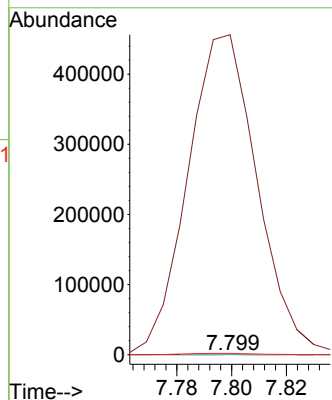
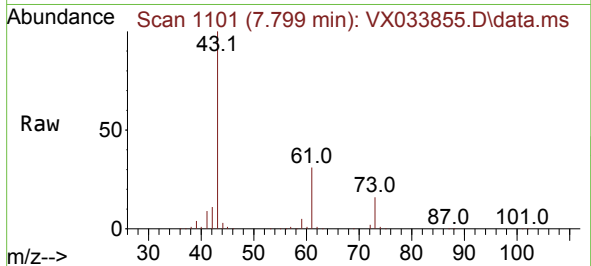




#49  
1,4-Dioxane  
Concen: 3.601 ug/l  
RT: 7.799 min Scan# 1101  
Delta R.T. 0.061 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

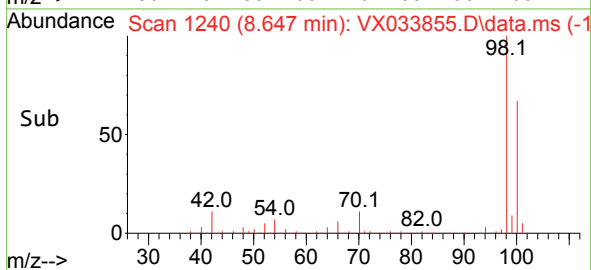
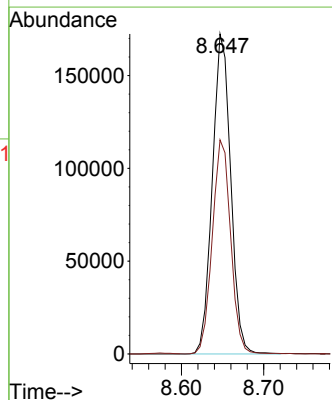
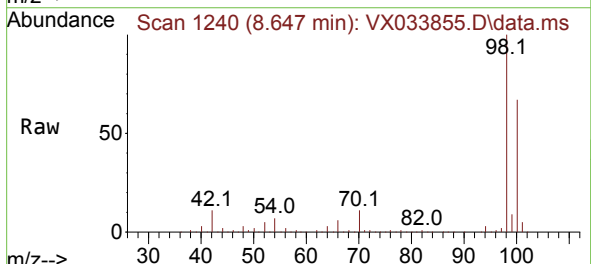
Instrument :  
MSVOA\_X  
ClientSampleId :  
COMP-2

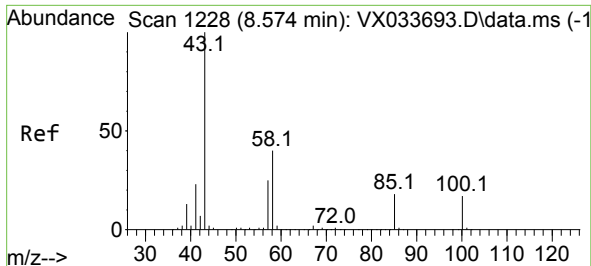
Tgt Ion: 88 Resp: 133  
Ion Ratio Lower Upper  
88 100  
43 611533.1 0.0 0.0#  
58 2627.8 56.5 84.7#



#50  
Toluene-d8  
Concen: 50.987 ug/l  
RT: 8.647 min Scan# 1240  
Delta R.T. -0.000 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

Tgt Ion: 98 Resp: 267258  
Ion Ratio Lower Upper  
98 100  
100 67.2 53.6 80.4

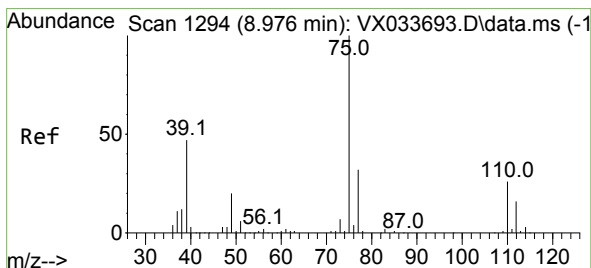
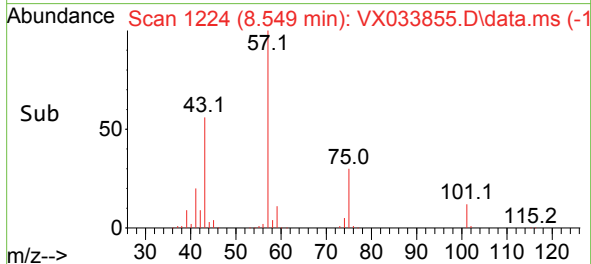
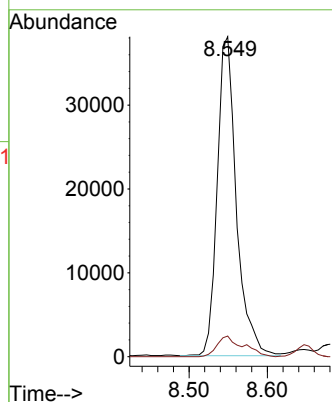
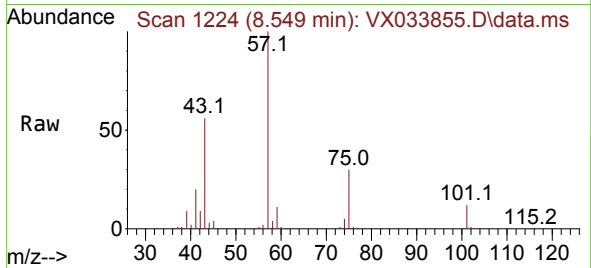




#51  
4-Methyl-2-Pentanone  
Concen: 31.827 ug/l  
RT: 8.549 min Scan# 11  
Delta R.T. -0.024 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

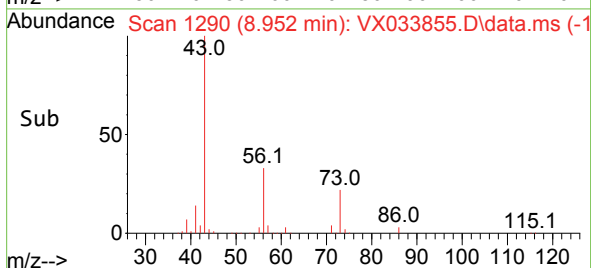
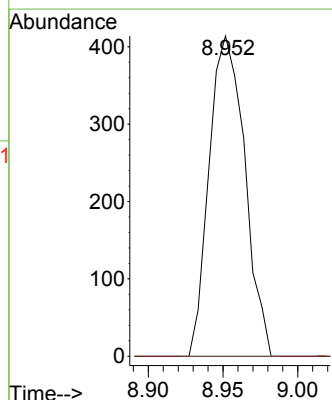
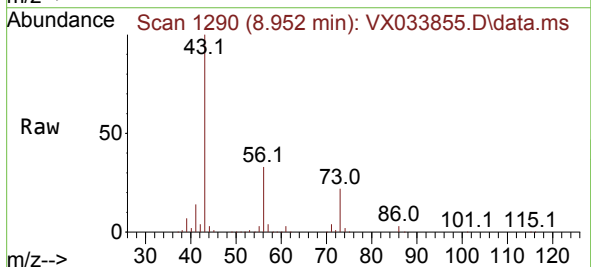
Instrument :  
MSVOA\_X  
ClientSampleId :  
COMP-2

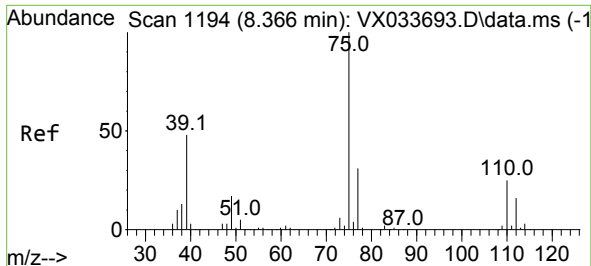
Tgt Ion: 43 Resp: 64789  
Ion Ratio Lower Upper  
43 100  
58 8.8 31.2 46.8#



#53  
t-1,3-Dichloropropene  
Concen: 0.332 ug/l  
RT: 8.952 min Scan# 1290  
Delta R.T. -0.024 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

Tgt Ion: 75 Resp: 686  
Ion Ratio Lower Upper  
75 100  
77 0.0 25.5 38.3#

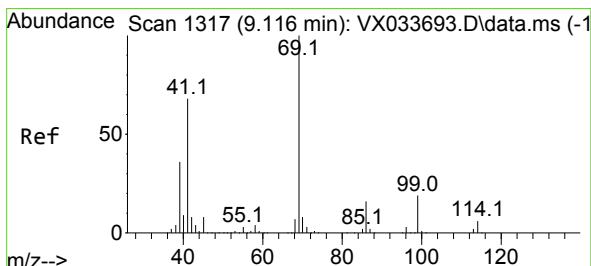
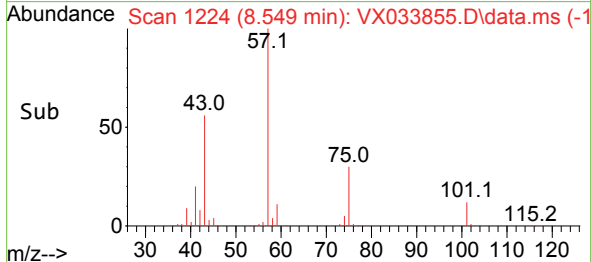
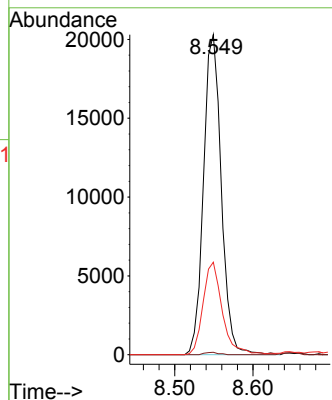
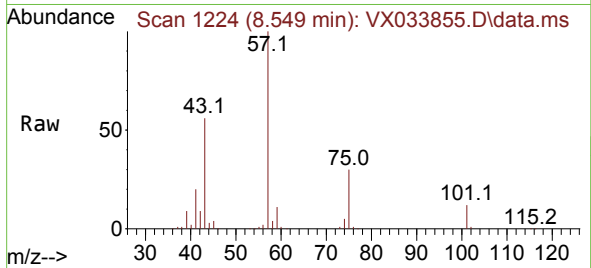




#54  
 cis-1,3-Dichloropropene  
 Concen: 13.817 ug/l  
 RT: 8.549 min Scan# 1194  
 Delta R.T. 0.183 min  
 Lab File: VX033855.D  
 Acq: 23 Jan 2023 17:29

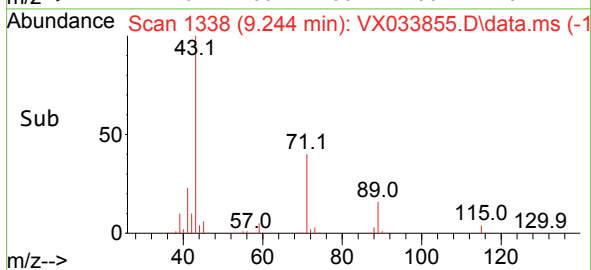
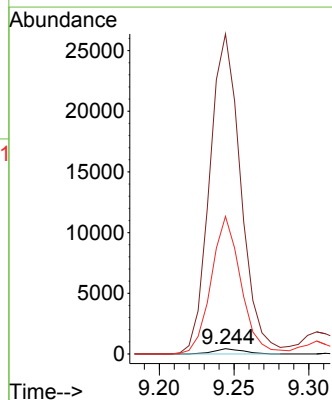
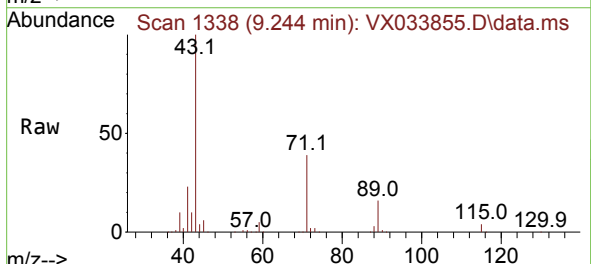
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 COMP-2

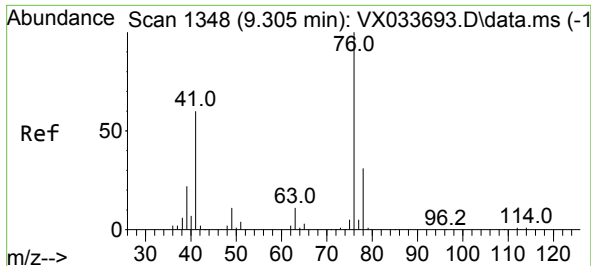
Tgt Ion: 75 Resp: 31951  
 Ion Ratio Lower Upper  
 75 100  
 77 0.8 25.0 37.6#  
 39 28.9 38.6 58.0#



#56  
 Ethyl methacrylate  
 Concen: 0.264 ug/l  
 RT: 9.244 min Scan# 1338  
 Delta R.T. 0.128 min  
 Lab File: VX033855.D  
 Acq: 23 Jan 2023 17:29

Tgt Ion: 69 Resp: 581  
 Ion Ratio Lower Upper  
 69 100  
 41 6588.3 55.1 82.7#  
 39 2711.9 28.5 42.7#





#57

1,3-Dichloropropane

Concen: 1.585 ug/l

RT: 9.482 min Scan# 1377

Delta R.T. 0.177 min

Lab File: VX033855.D

Acq: 23 Jan 2023 17:29

Instrument :

MSVOA\_X

ClientSampleId :

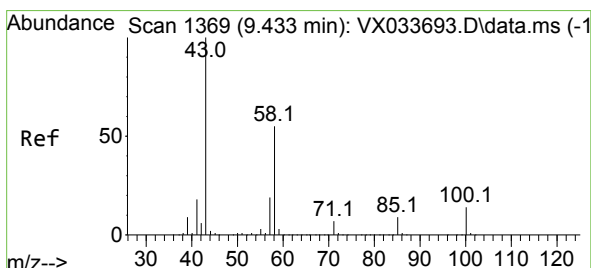
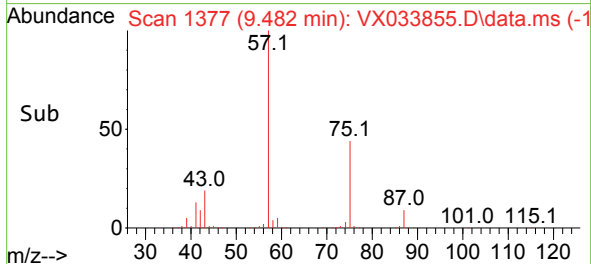
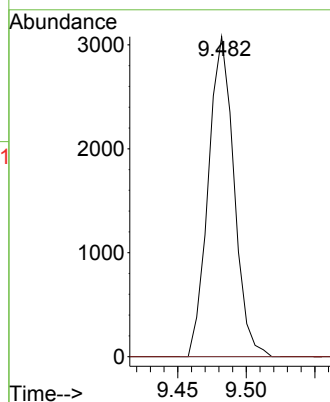
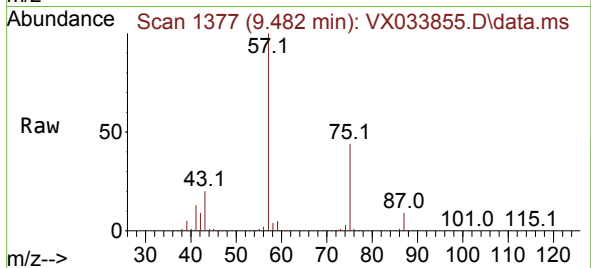
COMP-2

Tgt Ion: 76 Resp: 4020

Ion Ratio Lower Upper

76 100

78 0.0 25.6 38.4#



#59

2-Hexanone

Concen: 38.469 ug/l

RT: 9.482 min Scan# 1377

Delta R.T. 0.049 min

Lab File: VX033855.D

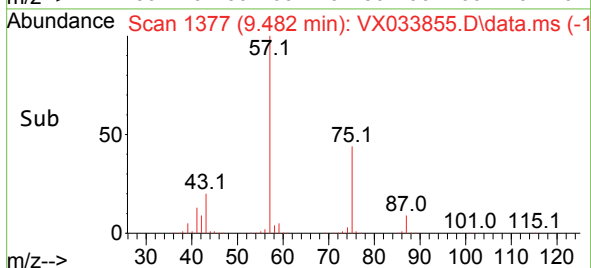
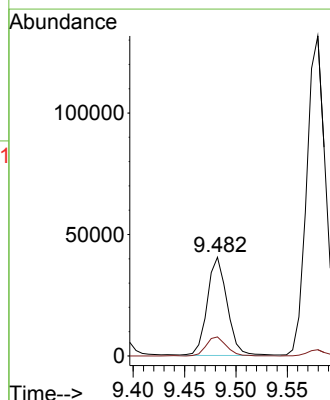
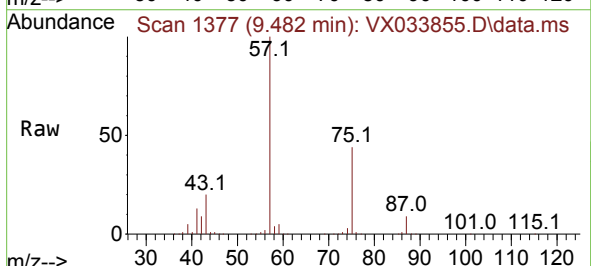
Acq: 23 Jan 2023 17:29

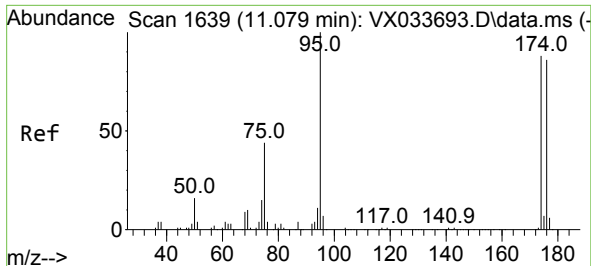
Tgt Ion: 43 Resp: 54506

Ion Ratio Lower Upper

43 100

58 19.9 27.4 82.0#

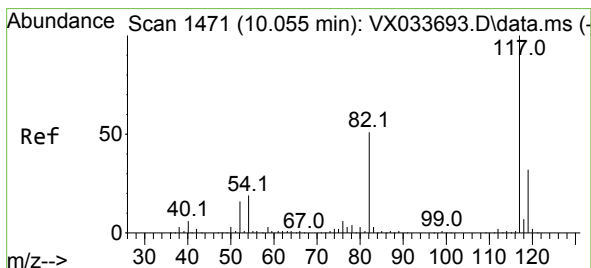
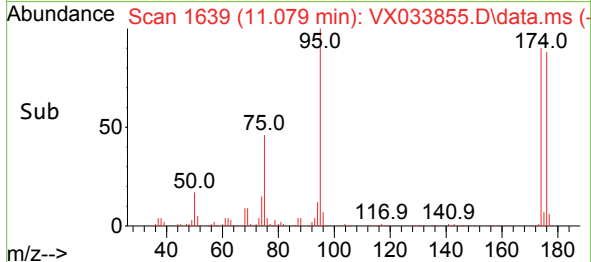
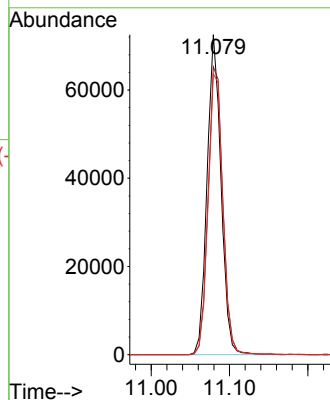
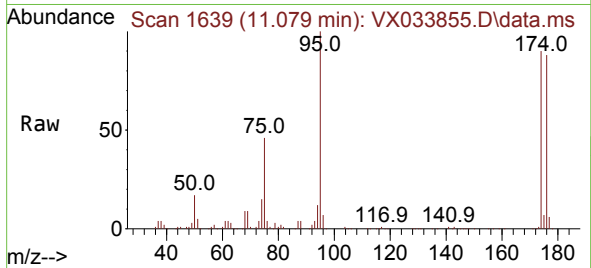




#62  
4-Bromofluorobenzene  
Concen: 45.910 ug/l  
RT: 11.079 min Scan# 1  
Delta R.T. -0.000 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

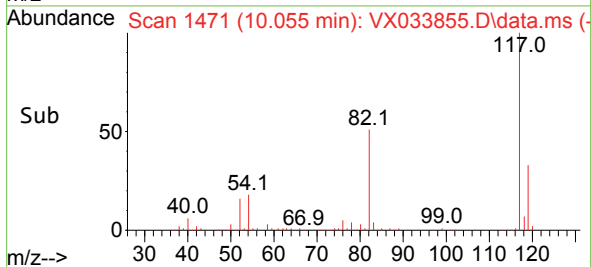
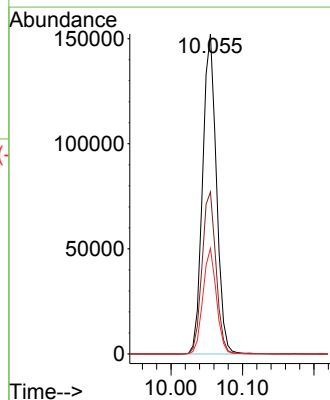
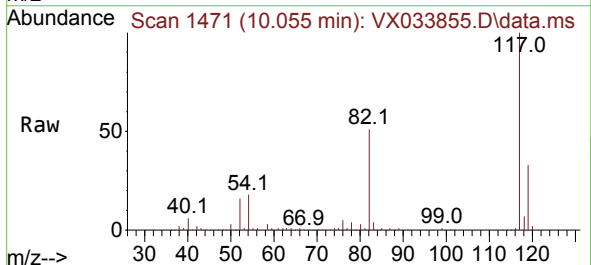
Instrument :  
MSVOA\_X  
ClientSampleId :  
COMP-2

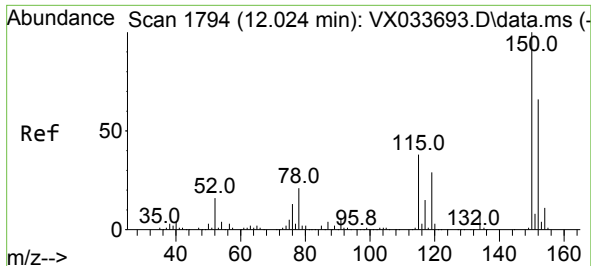
Tgt Ion: 95 Resp: 89348  
Ion Ratio Lower Upper  
95 100  
174 95.5 0.0 184.4  
176 93.0 0.0 178.8



#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

Tgt Ion: 117 Resp: 204237  
Ion Ratio Lower Upper  
117 100  
82 50.7 40.6 60.8  
119 33.0 25.6 38.4

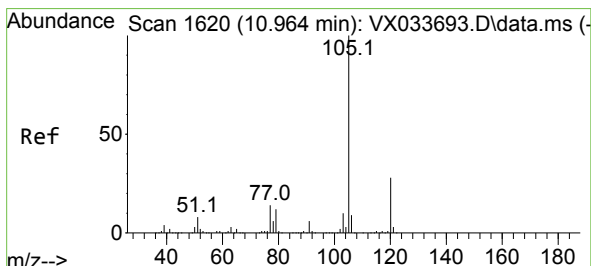
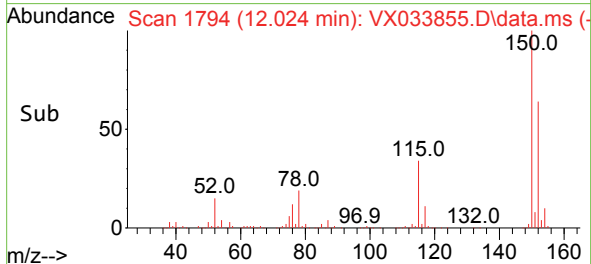
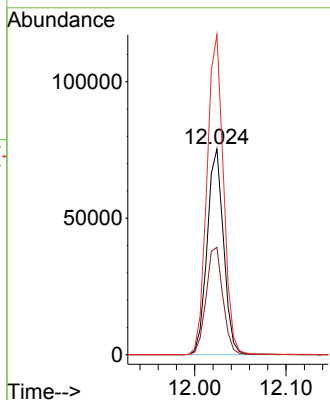
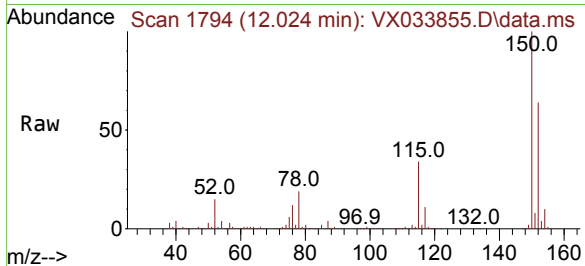




#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

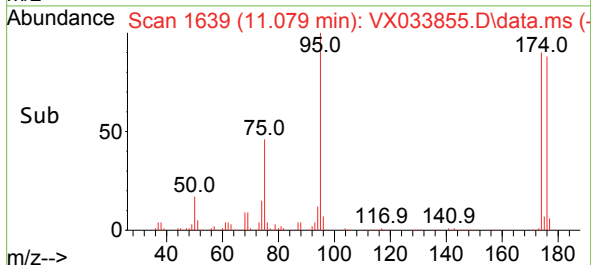
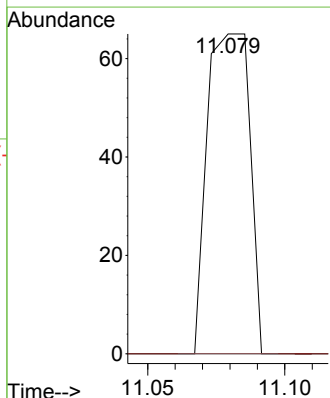
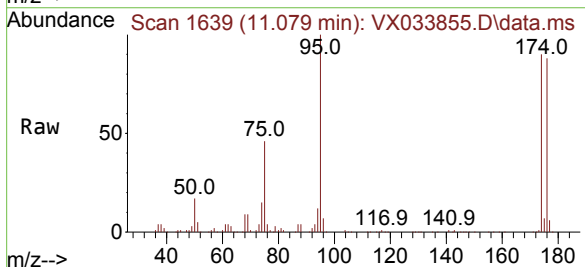
Instrument :  
MSVOA\_X  
ClientSampleId :  
COMP-2

Tgt Ion:152 Resp: 93844  
Ion Ratio Lower Upper  
152 100  
115 53.7 38.7 116.1  
150 156.5 0.0 348.2

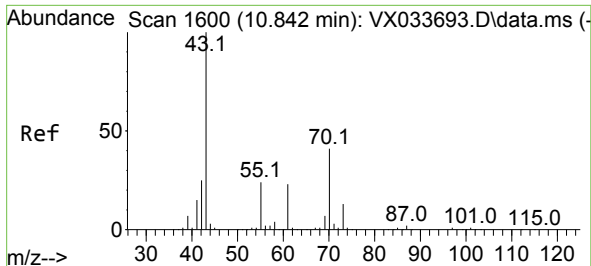


#73  
Isopropylbenzene  
Concen: Below Cal  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.115 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

Tgt Ion:105 Resp: 70  
Ion Ratio Lower Upper  
105 100  
120 0.0 13.6 40.8#



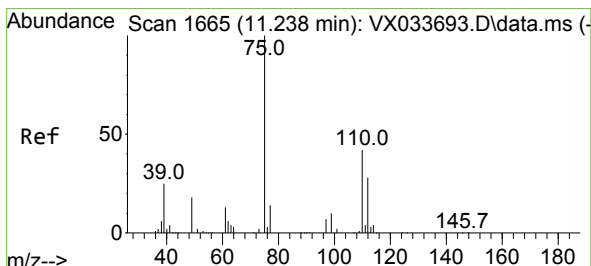
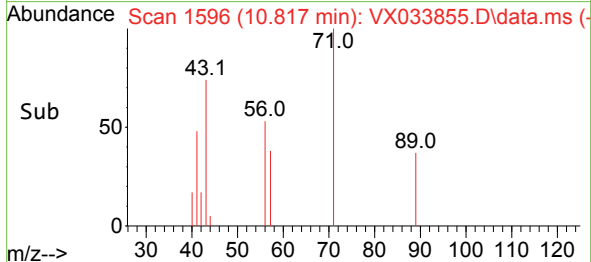
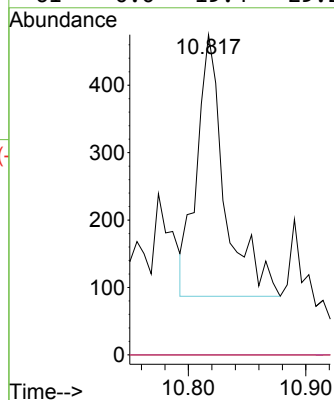
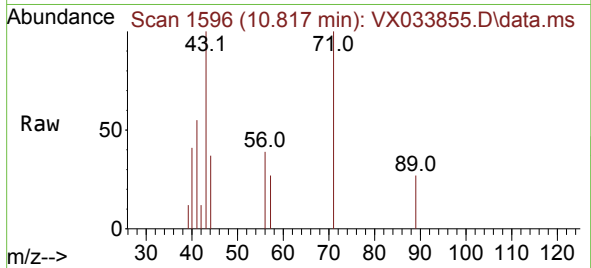




#74  
N-amy1 acetate  
Concen: 0.261 ug/l  
RT: 10.817 min Scan# 1639  
Delta R.T. -0.024 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

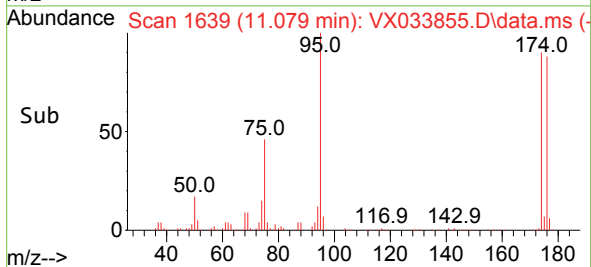
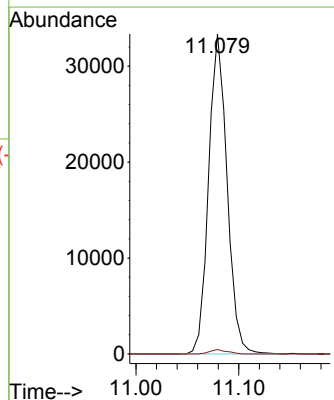
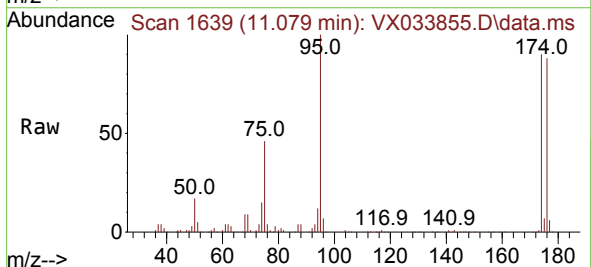
Instrument :  
MSVOA\_X  
ClientSampleId :  
COMP-2

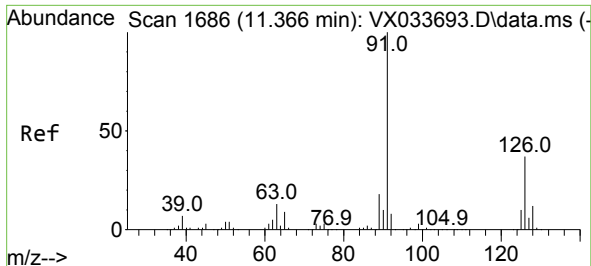
|             |             |
|-------------|-------------|
| Tgt Ion: 43 | Resp: 642   |
| Ion Ratio   | Lower Upper |
| 43 100      |             |
| 70 0.0      | 34.8 52.2#  |
| 55 0.0      | 19.4 29.0#  |
| 61 0.0      | 19.4 29.2#  |



#76  
1,2,3-Trichloropropane  
Concen: 24.093 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.159 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

|             |             |
|-------------|-------------|
| Tgt Ion: 75 | Resp: 41543 |
| Ion Ratio   | Lower Upper |
| 75 100      |             |
| 77 1.3      | 21.8 65.4#  |

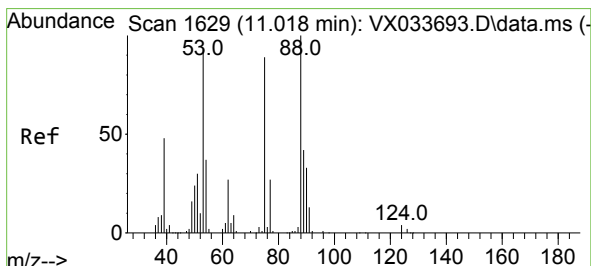
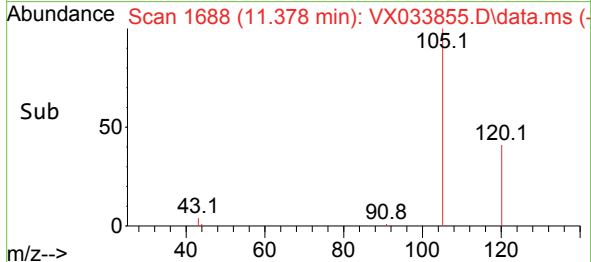
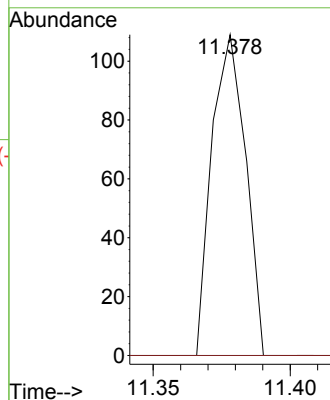
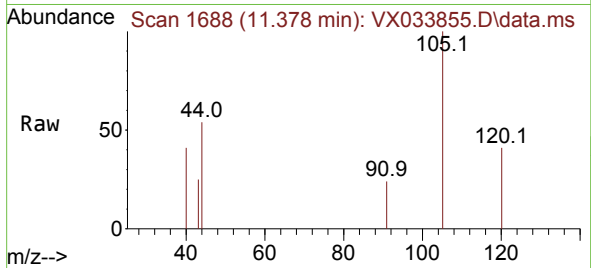




#79  
2-Chlorotoluene  
Concen: Below Cal  
RT: 11.378 min Scan# 1688  
Delta R.T. 0.012 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

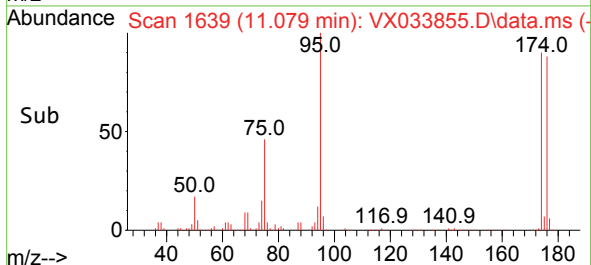
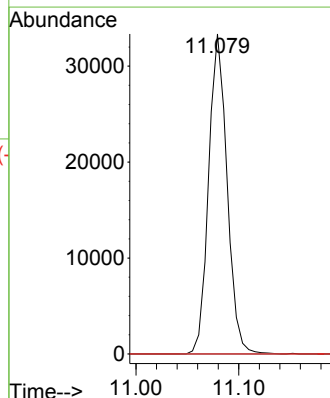
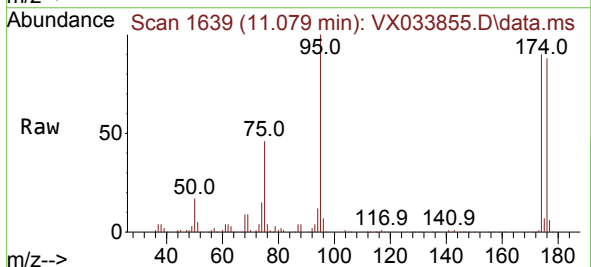
Instrument :  
MSVOA\_X  
ClientSampleId :  
COMP-2

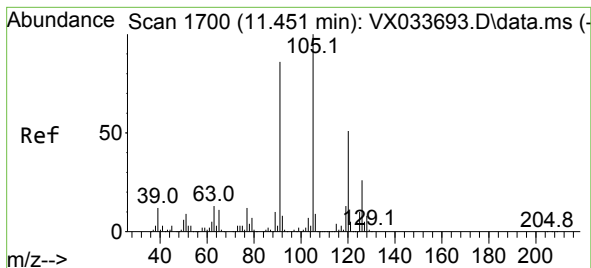
Tgt Ion: 91 Resp: 93  
Ion Ratio Lower Upper  
91 100  
126 0.0 18.1 54.1#



#81  
trans-1,4-Dichloro-2-butene  
Concen: 74.880 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.061 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

Tgt Ion: 75 Resp: 41543  
Ion Ratio Lower Upper  
75 100  
53 0.0 83.0 124.6#  
89 0.0 37.7 56.5#

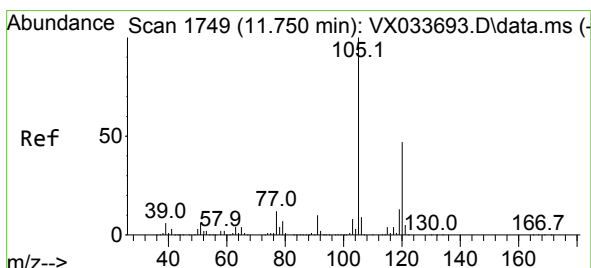
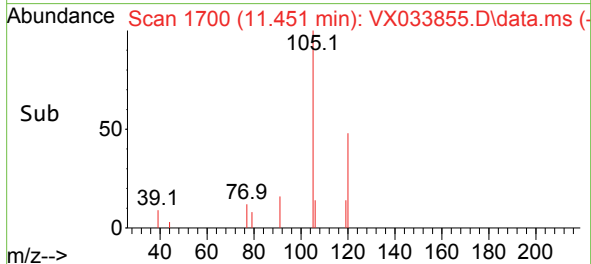
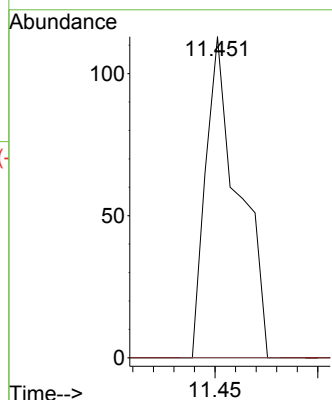
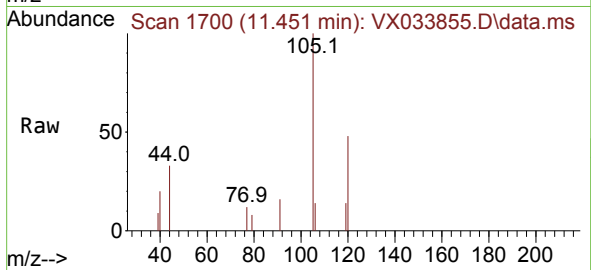




#82  
4-Chlorotoluene  
Concen: Below Cal  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

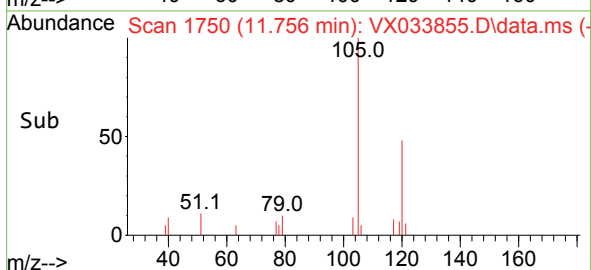
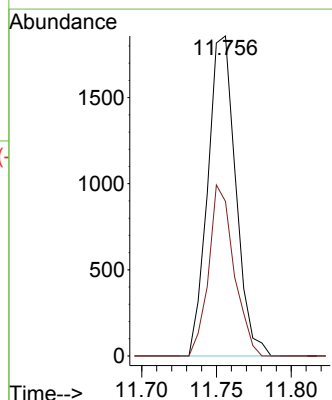
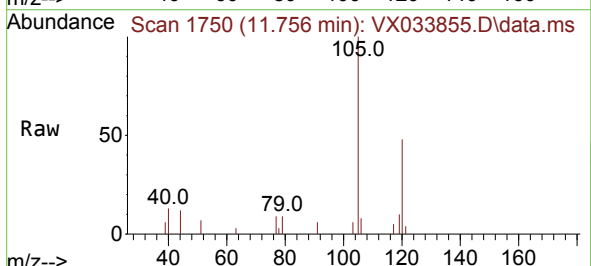
Instrument :  
MSVOA\_X  
ClientSampleId :  
COMP-2

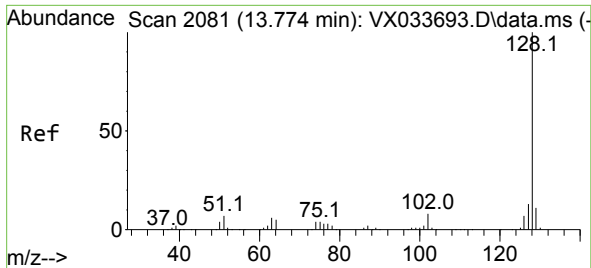
Tgt Ion: 91 Resp: 126  
Ion Ratio Lower Upper  
91 100  
126 0.0 15.8 47.4#



#84  
1,2,4-Trimethylbenzene  
Concen: 0.452 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. 0.006 min  
Lab File: VX033855.D  
Acq: 23 Jan 2023 17:29

Tgt Ion: 105 Resp: 2413  
Ion Ratio Lower Upper  
105 100  
120 48.4 23.4 70.2





#95

Naphthalene

Concen: 12.407 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX033855.D

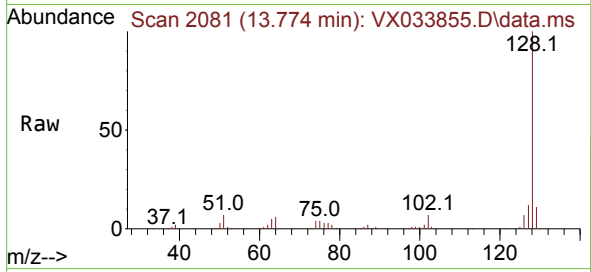
Acq: 23 Jan 2023 17:29

Instrument :

MSVOA\_X

ClientSampleId :

COMP-2



Tgt Ion:128 Resp: 73569

Ion Ratio Lower Upper

128 100

127 12.5 10.3 15.5

129 10.7 8.7 13.1

