

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX052422\  
 Data File : VX028928.D  
 Acq On : 24 May 2022 17:52  
 Operator : JC/MD  
 Sample : N2970-10  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 28S-20220519

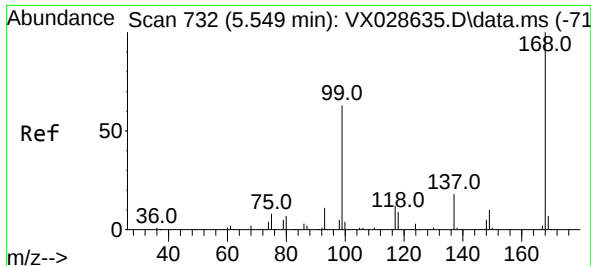
Quant Time: May 25 01:50:36 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X051222W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu May 12 14:58:53 2022  
 Response via : Initial Calibration

| Compound                      | R.T.           | QIon | Response   | Conc        | Units  | Dev(Min) |
|-------------------------------|----------------|------|------------|-------------|--------|----------|
| -----                         |                |      |            |             |        |          |
| Internal Standards            |                |      |            |             |        |          |
| 1) Pentafluorobenzene         | 5.556          | 168  | 341763     | 50.000      | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 6.763          | 114  | 610493     | 50.000      | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 10.055         | 117  | 588509     | 50.000      | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 12.024         | 152  | 283332     | 50.000      | ug/l   | 0.00     |
|                               |                |      |            |             |        |          |
| System Monitoring Compounds   |                |      |            |             |        |          |
| 33) 1,2-Dichloroethane-d4     | 5.958          | 65   | 233303     | 49.800      | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 61 - 141 |      | Recovery = | 99.600%     |        |          |
| 35) Dibromofluoromethane      | 5.391          | 113  | 200296     | 50.076      | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 69 - 133 |      | Recovery = | 100.160%    |        |          |
| 50) Toluene-d8                | 8.653          | 98   | 725552     | 48.113      | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 65 - 126 |      | Recovery = | 96.220%     |        |          |
| 62) 4-Bromofluorobenzene      | 11.079         | 95   | 294553     | 52.295      | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 58 - 135 |      | Recovery = | 104.580%    |        |          |
|                               |                |      |            |             |        |          |
| Target Compounds              |                |      |            |             |        | Qvalue   |
| 3) Chloromethane              | 1.288          | 50   | 908        | 0.215       | ug/l # | 88       |
| 4) Vinyl Chloride             | 1.374          | 62   | 1165       | 0.257       | ug/l # | 66       |
| 5) Bromomethane               | 1.612          | 94   | 853        | Below Cal   |        | 98       |
| 6) Chloroethane               | 1.721          | 64   | 1030       | Below Cal # |        | 53       |
| 11) Tert butyl alcohol        | 2.953          | 59   | 420        | Below Cal # |        | 72       |
| 13) Acrolein                  | 2.337          | 56   | 800        | 1.040       | ug/l   | 87       |
| 14) Allyl chloride            | 2.788          | 41   | 7562       | 1.333       | ug/l # | 65       |
| 15) Acrylonitrile             | 3.105          | 53   | 1351       | 0.599       | ug/l # | 36       |
| 16) Acetone                   | 2.380          | 43   | 6580       | 3.273       | ug/l # | 87       |
| 17) Carbon Disulfide          | 2.520          | 76   | 1882       | 0.205       | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene    | 4.489          | 96   | 6511       | 1.399       | ug/l   | 95       |
| 31) Cyclohexane               | 5.471          | 56   | 2802       | 0.431       | ug/l # | 83       |
| 36) 1,1-Dichloropropene       | 5.556          | 75   | 26248      | 4.369       | ug/l # | 50       |
| 38) Carbon Tetrachloride      | 5.556          | 117  | 36115      | 5.973       | ug/l # | 15       |
| 39) Methylcyclohexane         | 7.373          | 83   | 18400      | 2.671       | ug/l # | 62       |
| 41) Methacrylonitrile         | 5.135          | 41   | 1444       | 0.429       | ug/l # | 38       |
| 44) Trichloroethene           | 7.129          | 130  | 3042       | 0.650       | ug/l   | 88       |
| 47) Bromodichloromethane      | 7.781          | 83   | 1232       | 0.206       | ug/l # | 94       |
| 55) 1,1,2-Trichloroethane     | 9.104          | 97   | 23782      | 5.251       | ug/l # | 21       |
| 56) Ethyl methacrylate        | 9.104          | 69   | 5322       | 0.776       | ug/l # | 1        |
| 73) Isopropylbenzene          | 10.964         | 105  | 8702       | 0.405       | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.220         | 83   | 2891       | 0.392       | ug/l # | 31       |
| 76) 1,2,3-Trichloropropane    | 11.079         | 75   | 147680     | 22.257      | ug/l # | 38       |
| 81) trans-1,4-Dichloro-2-b... | 11.079         | 75   | 147680     | 65.127      | ug/l # | 15       |
| 83) tert-Butylbenzene         | 11.713         | 119  | 16247      | 0.937       | ug/l   | 80       |
| 84) 1,2,4-Trimethylbenzene    | 11.890         | 105  | 76173      | 4.243       | ug/l # | 31       |
| 85) sec-Butylbenzene          | 11.890         | 105  | 76173      | 3.562       | ug/l   | 96       |
| 86) p-Isopropyltoluene        | 12.177         | 119  | 19631      | 1.094       | ug/l   | 93       |
| 89) n-Butylbenzene            | 12.335         | 91   | 12519      | 0.805       | ug/l # | 64       |
| 90) Hexachloroethane          | 12.646         | 117  | 33920      | 11.690      | ug/l # | 10       |
| 95) Naphthalene               | 13.798         | 128  | 4478       | 0.222       | ug/l # | 1        |
| -----                         |                |      |            |             |        |          |

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

Quant Time: May 25 01:50:36 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X051222W.M  
Quant Title : SW846 8260  
QLast Update : Thu May 12 14:58:53 2022  
Response via : Initial Calibration

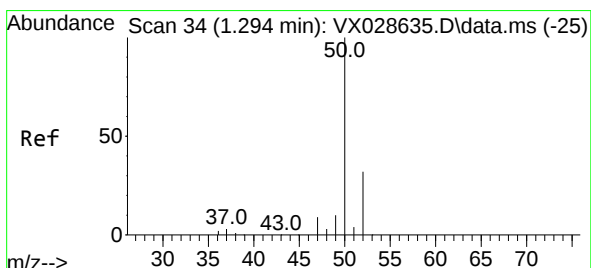
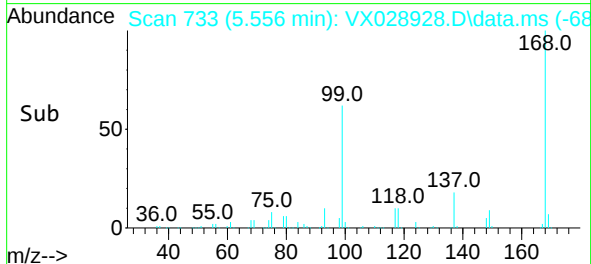
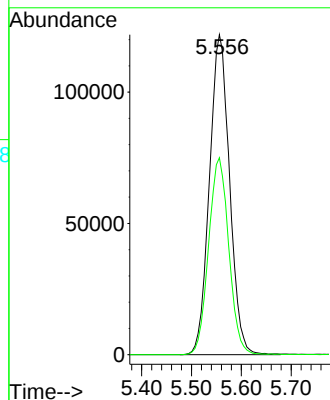
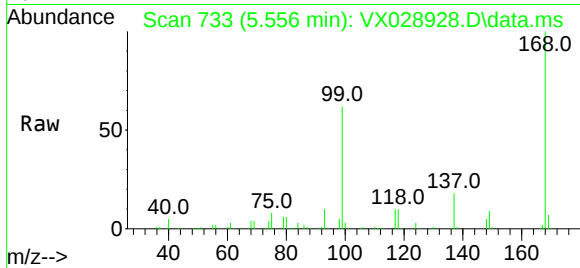




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. 0.007 min  
Lab File: VX028928.D  
Acq: 24 May 2022 17:52

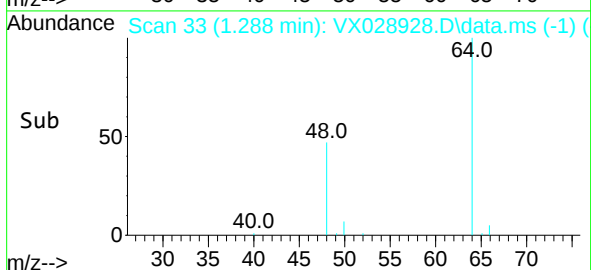
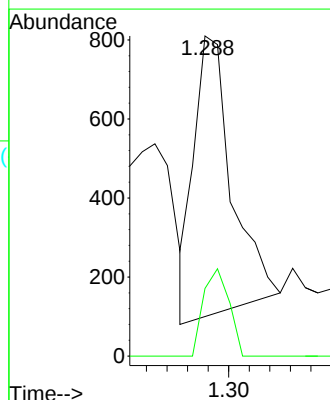
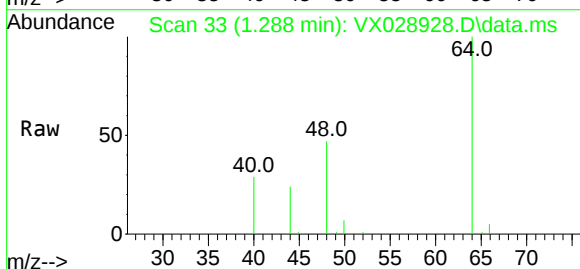
Instrument :  
MSVOA\_X  
ClientSampleId :  
28S-20220519

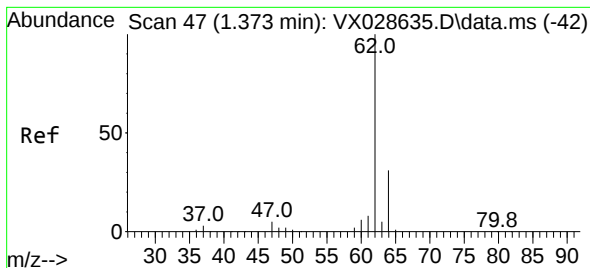
Tgt Ion:168 Resp: 341763  
Ion Ratio Lower Upper  
168 100  
99 61.6 41.7 62.5



#3  
Chloromethane  
Concen: 0.215 ug/l  
RT: 1.288 min Scan# 33  
Delta R.T. -0.006 min  
Lab File: VX028928.D  
Acq: 24 May 2022 17:52

Tgt Ion: 50 Resp: 908  
Ion Ratio Lower Upper  
50 100  
52 26.3 26.4 39.6#

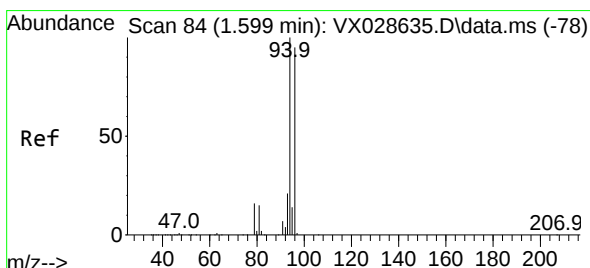
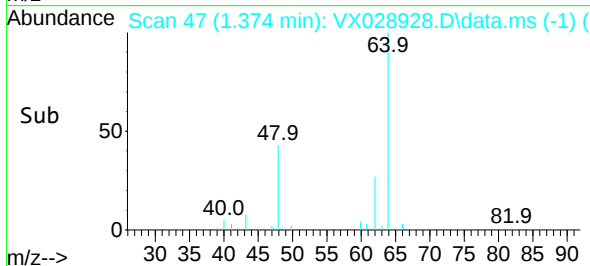
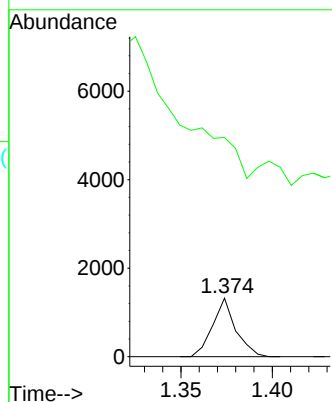
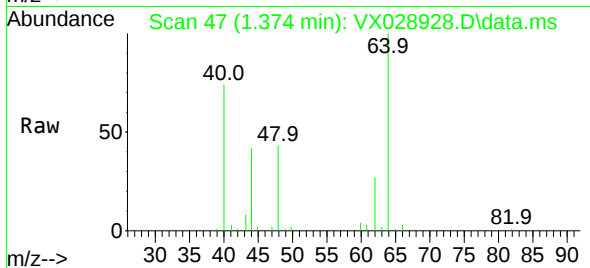




#4  
 Vinyl Chloride  
 Concen: 0.257 ug/l  
 RT: 1.374 min Scan# 41  
 Delta R.T. 0.001 min  
 Lab File: VX028928.D  
 Acq: 24 May 2022 17:52

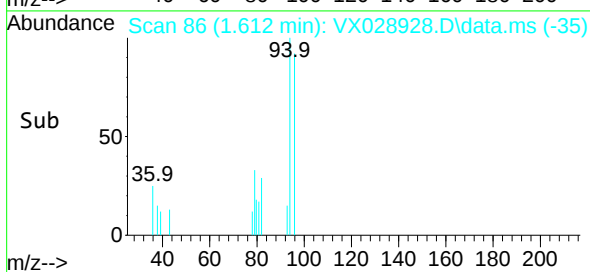
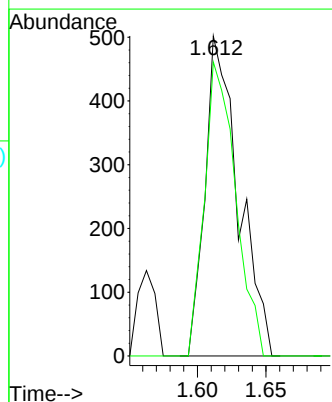
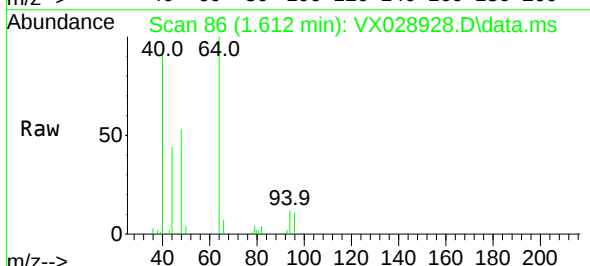
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 28S-20220519

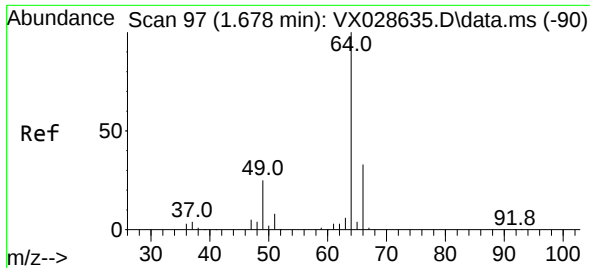
Tgt Ion: 62 Resp: 1165  
 Ion Ratio Lower Upper  
 62 100  
 64 50.8 25.5 38.3#



#5  
 Bromomethane  
 Concen: Below Cal  
 RT: 1.612 min Scan# 86  
 Delta R.T. 0.013 min  
 Lab File: VX028928.D  
 Acq: 24 May 2022 17:52

Tgt Ion: 94 Resp: 853  
 Ion Ratio Lower Upper  
 94 100  
 96 91.8 75.3 112.9

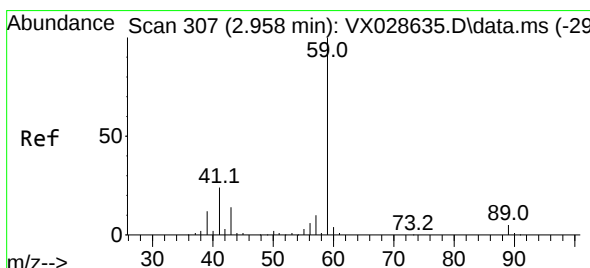
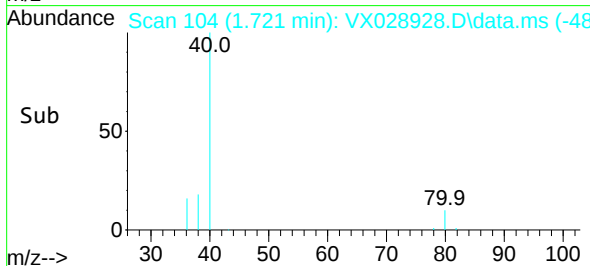
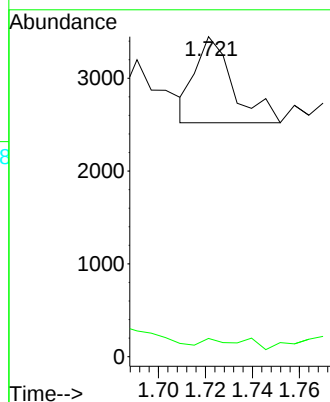
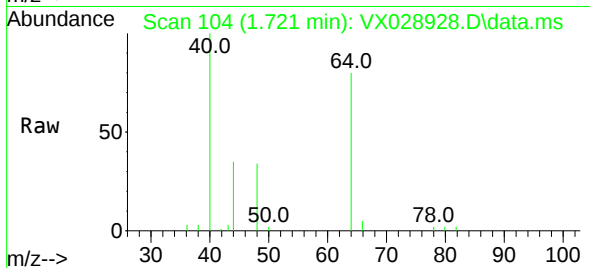




#6  
Chloroethane  
Concen: Below Cal  
RT: 1.721 min Scan# 104  
Delta R.T. 0.043 min  
Lab File: VX028928.D  
Acq: 24 May 2022 17:52

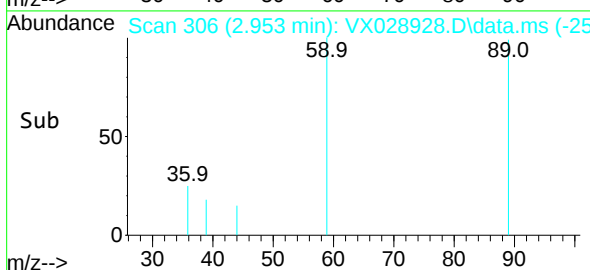
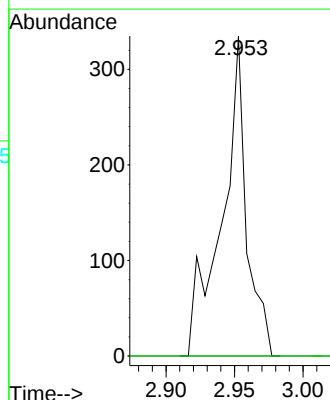
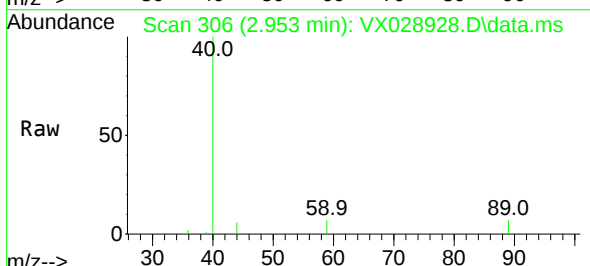
Instrument :  
MSVOA\_X  
ClientSampleId :  
28S-20220519

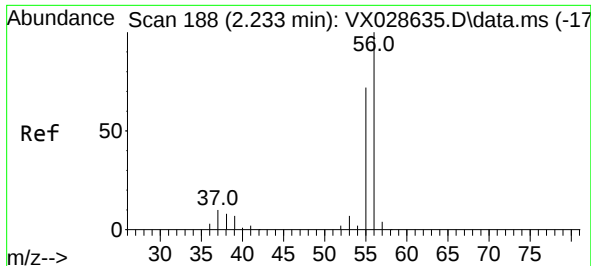
Tgt Ion: 64 Resp: 1030  
Ion Ratio Lower Upper  
64 100  
66 5.8 25.3 37.9#



#11  
Tert butyl alcohol  
Concen: Below Cal  
RT: 2.953 min Scan# 306  
Delta R.T. -0.005 min  
Lab File: VX028928.D  
Acq: 24 May 2022 17:52

Tgt Ion: 59 Resp: 420  
Ion Ratio Lower Upper  
59 100  
57 0.0 8.3 12.5#





#13

Acrolein

Concen: 1.040 ug/l

RT: 2.337 min Scan# 205

Delta R.T. 0.104 min

Lab File: VX028928.D

Acq: 24 May 2022 17:52

Instrument :

MSVOA\_X

ClientSampleId :

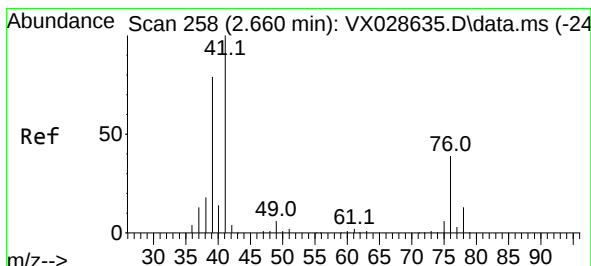
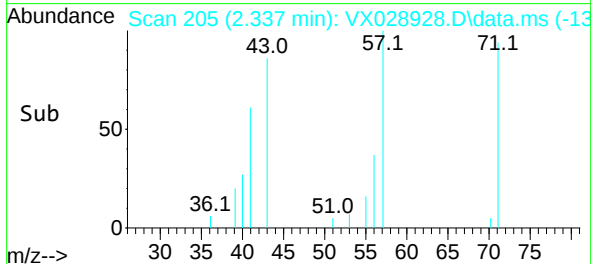
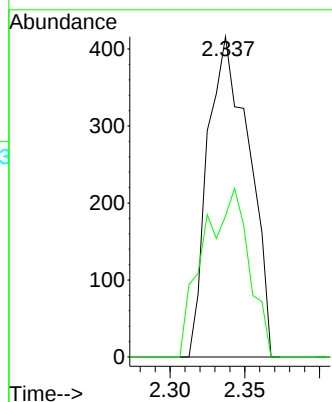
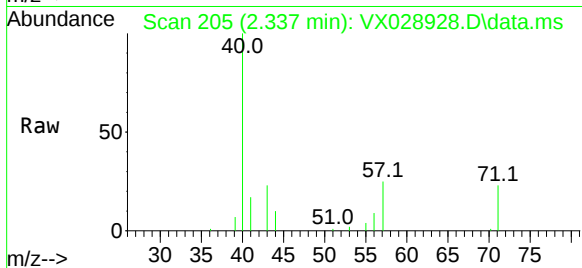
28S-20220519

Tgt Ion: 56 Resp: 800

Ion Ratio Lower Upper

56 100

55 58.0 55.0 82.6



#14

Allyl chloride

Concen: 1.333 ug/l

RT: 2.788 min Scan# 279

Delta R.T. 0.128 min

Lab File: VX028928.D

Acq: 24 May 2022 17:52

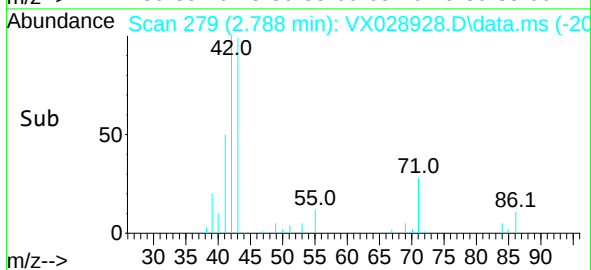
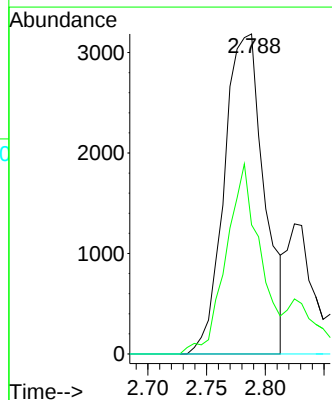
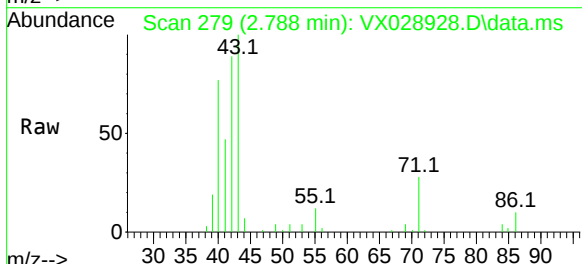
Tgt Ion: 41 Resp: 7562

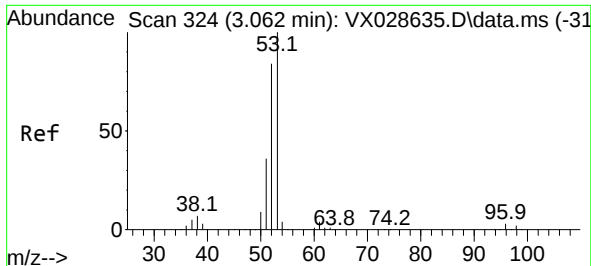
Ion Ratio Lower Upper

41 100

39 50.7 50.4 75.6

76 0.0 32.7 49.1#





#15

Acrylonitrile

Concen: 0.599 ug/l

RT: 3.105 min Scan# 31

Delta R.T. 0.043 min

Lab File: VX028928.D

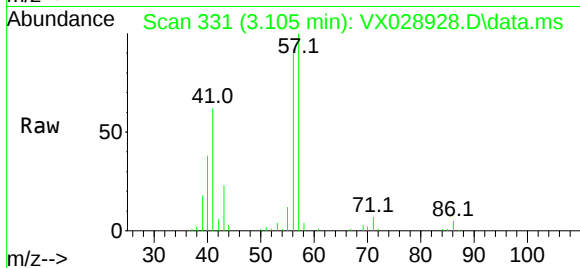
Acq: 24 May 2022 17:52

Instrument :

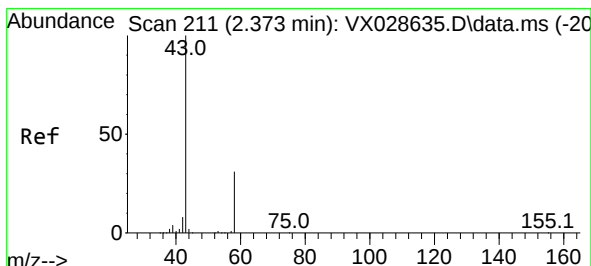
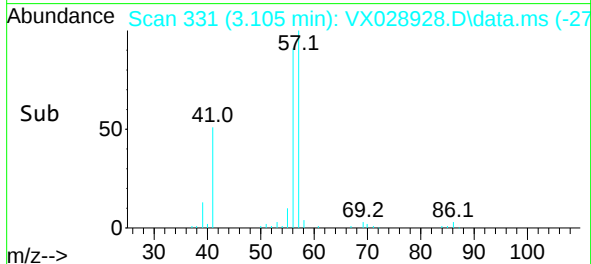
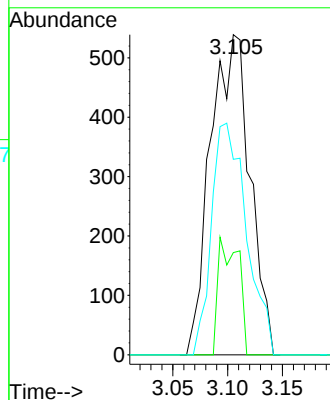
MSVOA\_X

ClientSampleId :

28S-20220519



|             |                 |
|-------------|-----------------|
| Tgt Ion: 53 | Resp: 1351      |
| Ion Ratio   | Lower Upper     |
| 53          | 100             |
| 52          | 18.9 65.7 98.5# |
| 51          | 63.9 28.4 42.6# |



#16

Acetone

Concen: 3.273 ug/l

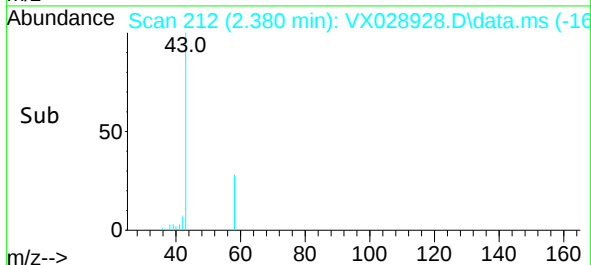
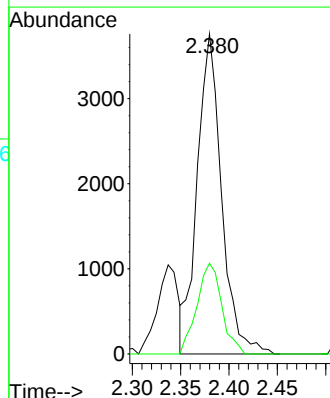
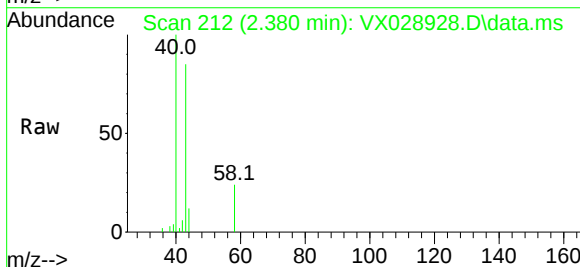
RT: 2.380 min Scan# 212

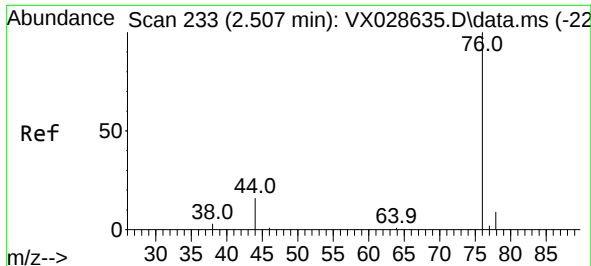
Delta R.T. 0.007 min

Lab File: VX028928.D

Acq: 24 May 2022 17:52

|             |                 |
|-------------|-----------------|
| Tgt Ion: 43 | Resp: 6580      |
| Ion Ratio   | Lower Upper     |
| 43          | 100             |
| 58          | 28.3 28.8 43.2# |

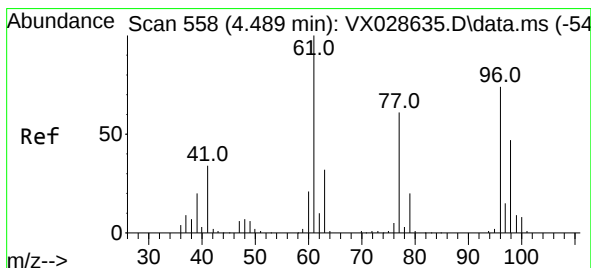
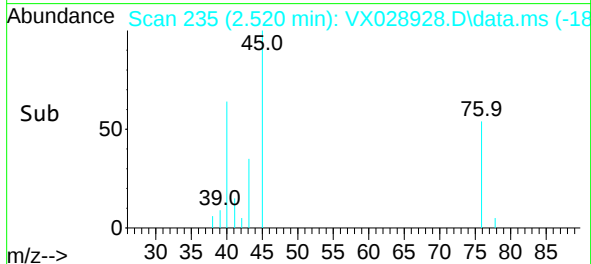
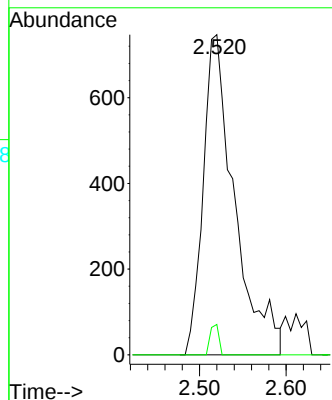
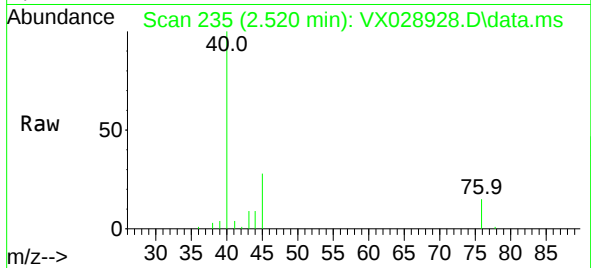




#17  
Carbon Disulfide  
Concen: 0.205 ug/l  
RT: 2.520 min Scan# 21  
Delta R.T. 0.013 min  
Lab File: VX028928.D  
Acq: 24 May 2022 17:52

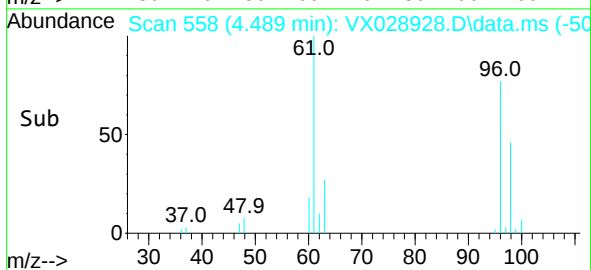
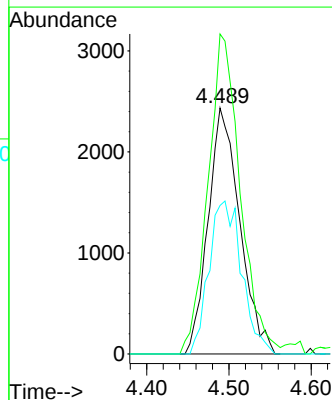
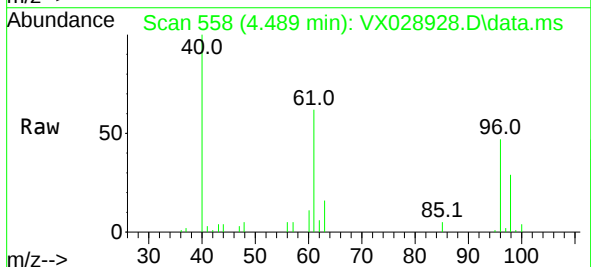
Instrument :  
MSVOA\_X  
ClientSampleId :  
28S-20220519

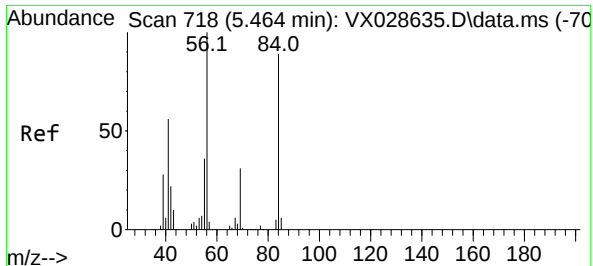
Tgt Ion: 76 Resp: 1882  
Ion Ratio Lower Upper  
76 100  
78 9.5 7.2 10.8



#27  
cis-1,2-Dichloroethene  
Concen: 1.399 ug/l  
RT: 4.489 min Scan# 558  
Delta R.T. 0.000 min  
Lab File: VX028928.D  
Acq: 24 May 2022 17:52

Tgt Ion: 96 Resp: 6511  
Ion Ratio Lower Upper  
96 100  
61 132.6 0.0 283.8  
98 64.4 0.0 129.8

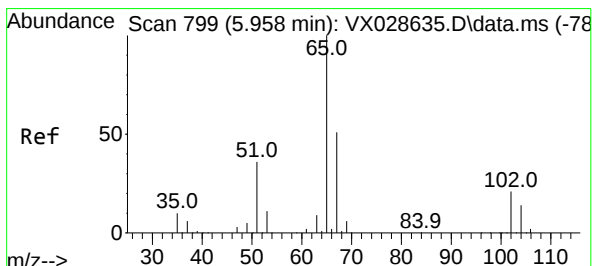
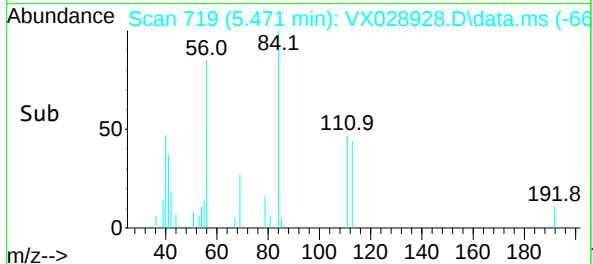
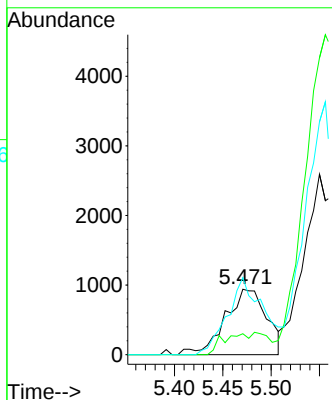
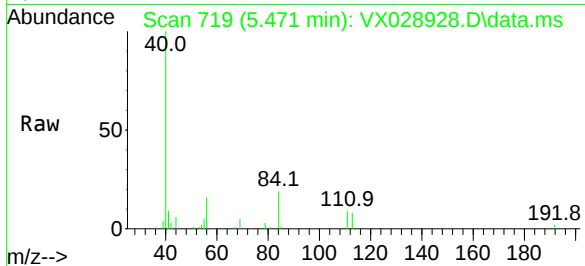




#31  
Cyclohexane  
Concen: 0.431 ug/l  
RT: 5.471 min Scan# 718  
Delta R.T. 0.007 min  
Lab File: VX028928.D  
Acq: 24 May 2022 17:52

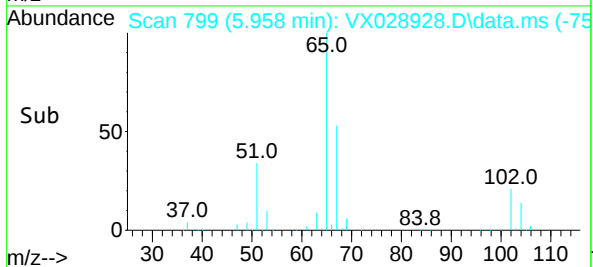
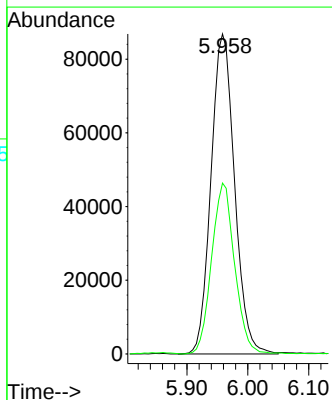
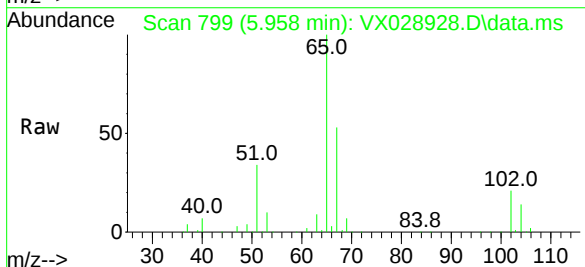
Instrument :  
MSVOA\_X  
ClientSampleId :  
28S-20220519

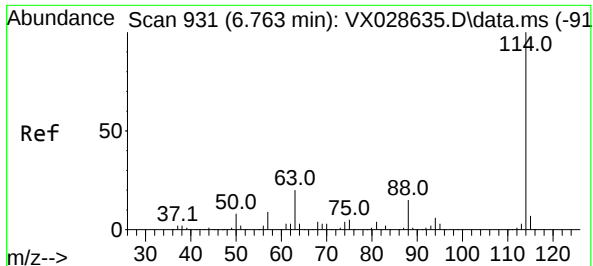
Tgt Ion: 56 Resp: 2802  
Ion Ratio Lower Upper  
56 100  
69 32.0 26.7 40.1  
84 117.9 77.2 115.8#



#33  
1,2-Dichloroethane-d4  
Concen: 49.800 ug/l  
RT: 5.958 min Scan# 799  
Delta R.T. 0.000 min  
Lab File: VX028928.D  
Acq: 24 May 2022 17:52

Tgt Ion: 65 Resp: 233303  
Ion Ratio Lower Upper  
65 100  
67 52.2 0.0 107.4

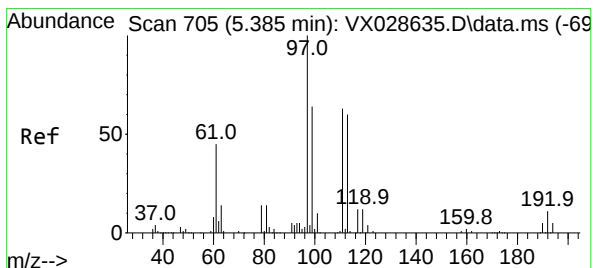
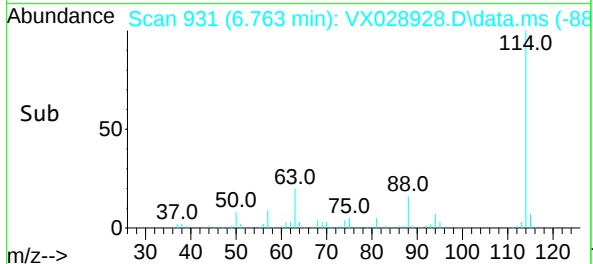
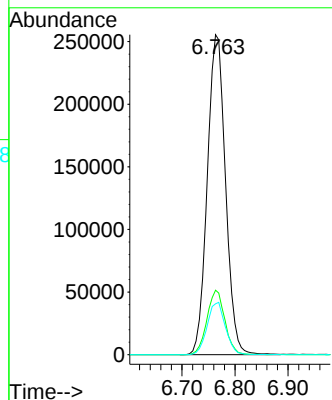
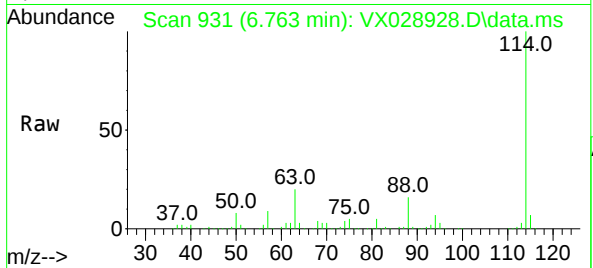




#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.763 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VX028928.D  
Acq: 24 May 2022 17:52

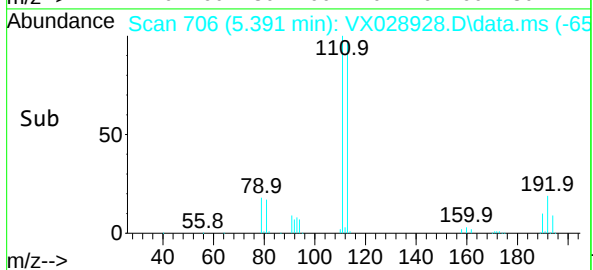
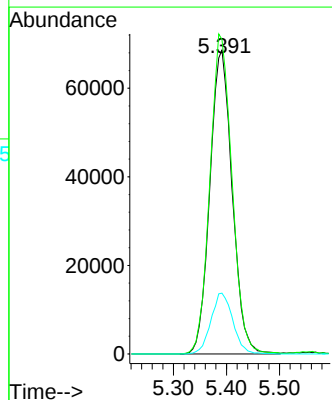
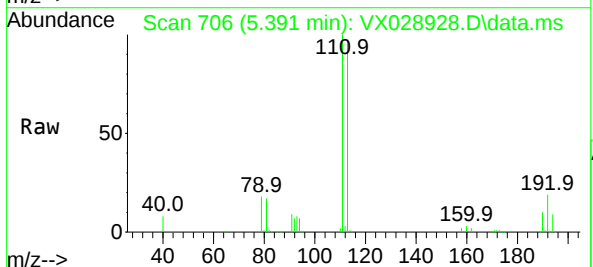
Instrument :  
MSVOA\_X  
ClientSampleId :  
28S-20220519

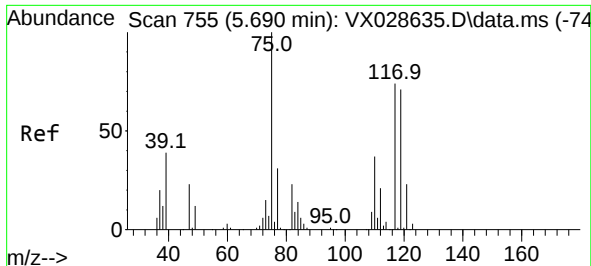
Tgt Ion:114 Resp: 610493  
Ion Ratio Lower Upper  
114 100  
63 20.2 0.0 36.8  
88 15.9 0.0 32.4



#35  
Dibromofluoromethane  
Concen: 50.076 ug/l  
RT: 5.391 min Scan# 706  
Delta R.T. 0.006 min  
Lab File: VX028928.D  
Acq: 24 May 2022 17:52

Tgt Ion:113 Resp: 200296  
Ion Ratio Lower Upper  
113 100  
111 104.3 82.8 124.2  
192 19.7 16.9 25.3

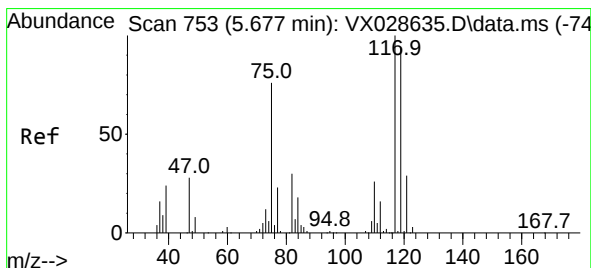
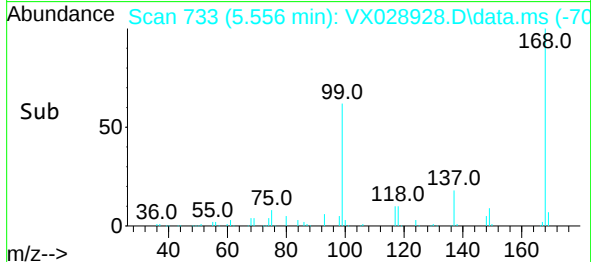
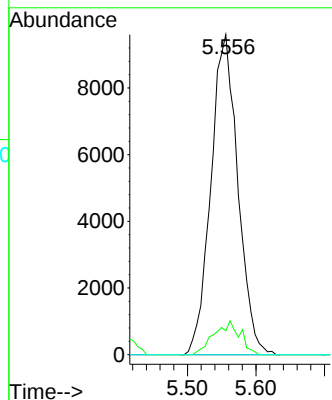
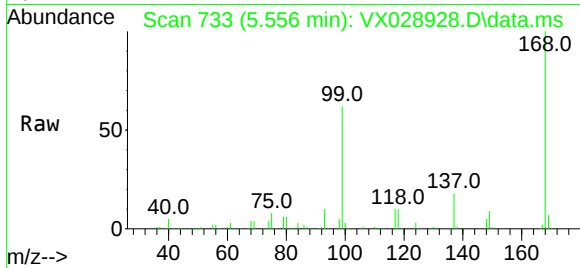




#36  
1,1-Dichloropropene  
Concen: 4.369 ug/l  
RT: 5.556 min Scan# 713  
Delta R.T. -0.134 min  
Lab File: VX028928.D  
Acq: 24 May 2022 17:52

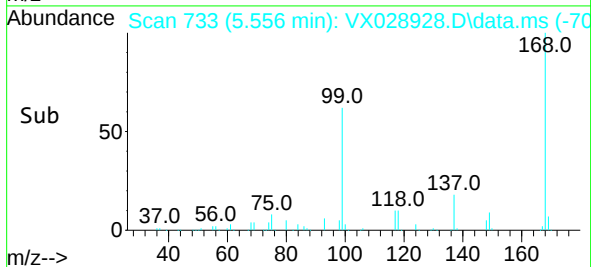
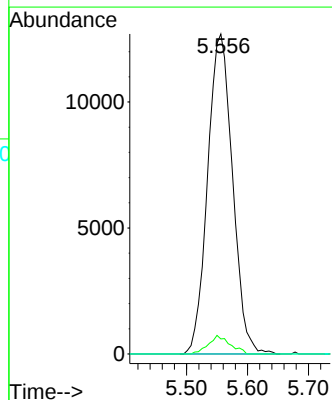
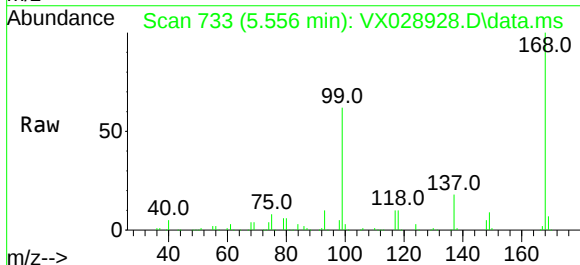
Instrument :  
MSVOA\_X  
ClientSampleId :  
28S-20220519

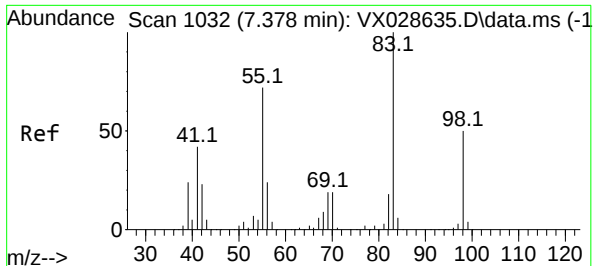
Tgt Ion: 75 Resp: 26248  
Ion Ratio Lower Upper  
75 100  
110 10.2 18.3 54.8#  
77 0.0 24.8 37.2#



#38  
Carbon Tetrachloride  
Concen: 5.973 ug/l  
RT: 5.556 min Scan# 733  
Delta R.T. -0.121 min  
Lab File: VX028928.D  
Acq: 24 May 2022 17:52

Tgt Ion: 117 Resp: 36115  
Ion Ratio Lower Upper  
117 100  
119 4.7 77.3 115.9#  
121 0.0 24.2 36.2#





#39

Methylcyclohexane

Concen: 2.671 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. -0.005 min

Lab File: VX028928.D

Acq: 24 May 2022 17:52

Instrument :

MSVOA\_X

ClientSampleId :

28S-20220519

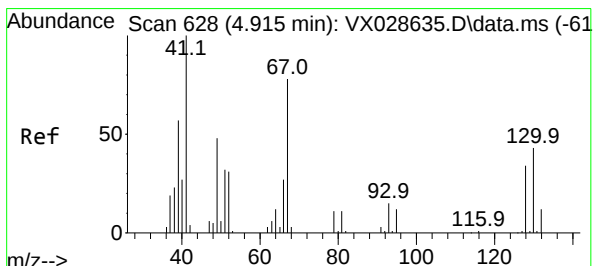
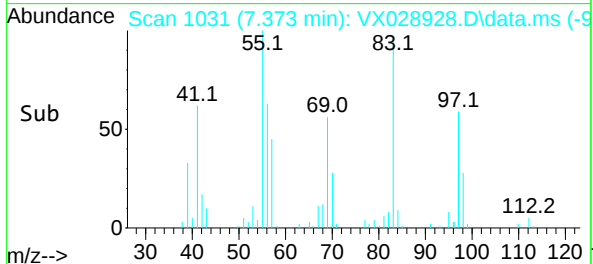
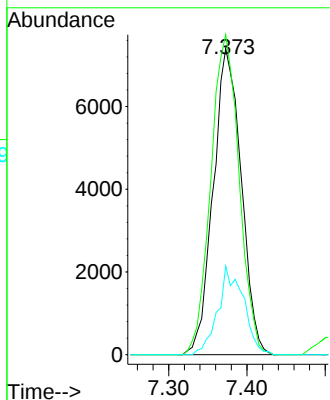
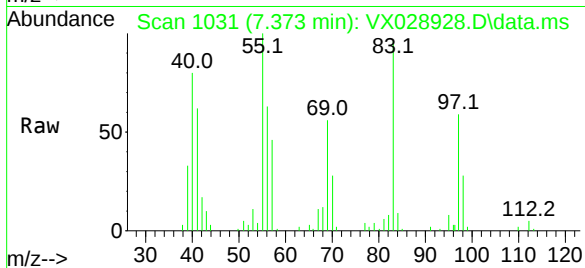
Tgt Ion: 83 Resp: 18400

Ion Ratio Lower Upper

83 100

55 104.5 54.6 81.8#

98 28.9 37.4 56.2#



#41

Methacrylonitrile

Concen: 0.429 ug/l

RT: 5.135 min Scan# 664

Delta R.T. 0.220 min

Lab File: VX028928.D

Acq: 24 May 2022 17:52

Tgt Ion: 41 Resp: 1444

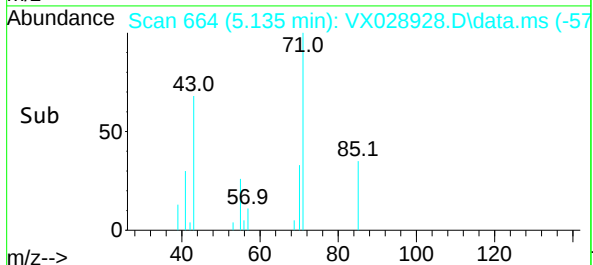
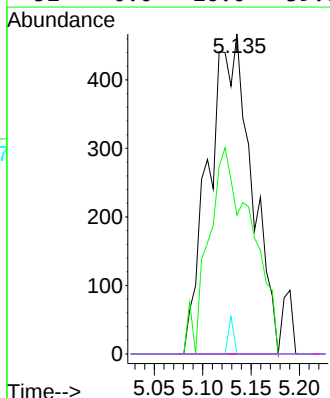
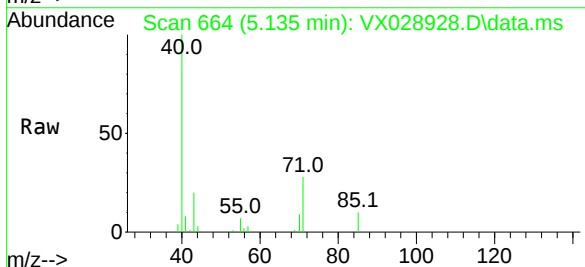
Ion Ratio Lower Upper

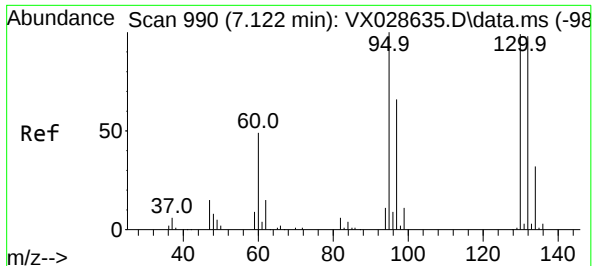
41 100

39 64.5 43.0 64.4#

67 1.4 70.2 105.4#

52 0.0 26.0 39.0#

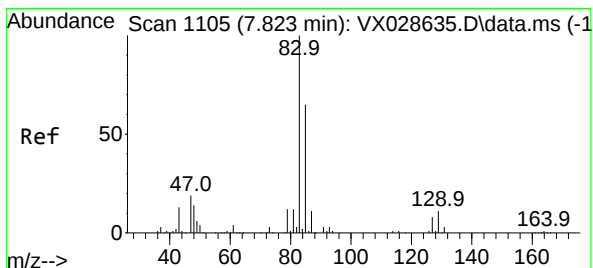
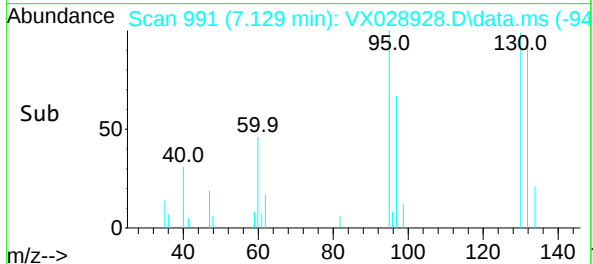
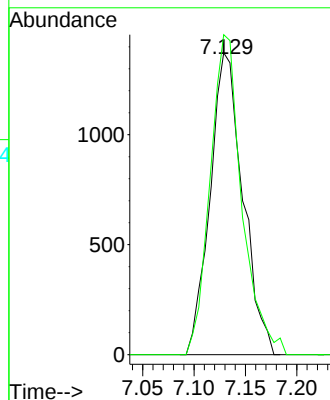
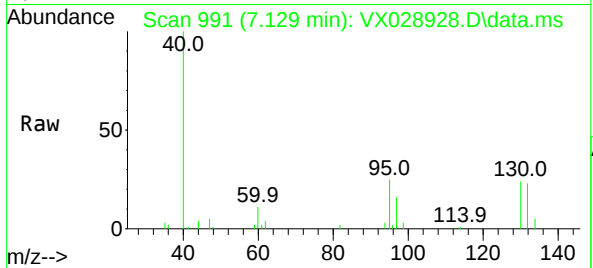




#44  
 Trichloroethene  
 Concen: 0.650 ug/l  
 RT: 7.129 min Scan# 991  
 Delta R.T. 0.007 min  
 Lab File: VX028928.D  
 Acq: 24 May 2022 17:52

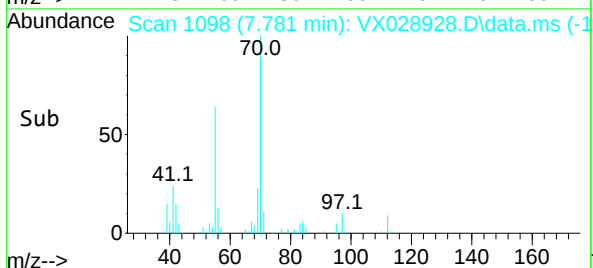
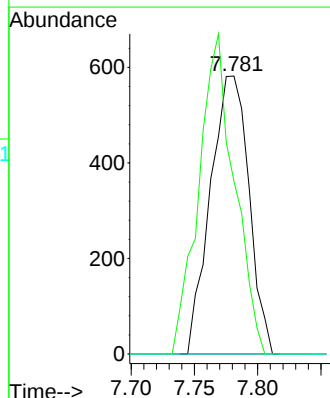
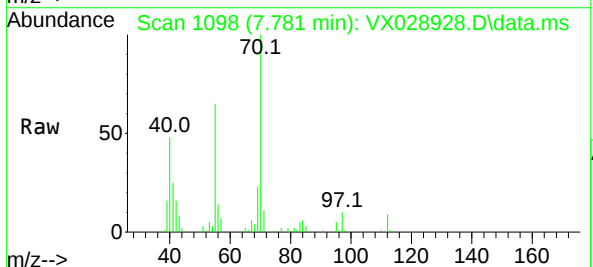
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 28S-20220519

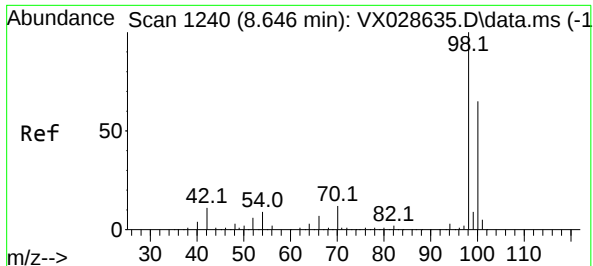
Tgt Ion:130 Resp: 3042  
 Ion Ratio Lower Upper  
 130 100  
 95 106.0 0.0 188.8



#47  
 Bromodichloromethane  
 Concen: 0.206 ug/l  
 RT: 7.781 min Scan# 1098  
 Delta R.T. -0.042 min  
 Lab File: VX028928.D  
 Acq: 24 May 2022 17:52

Tgt Ion: 83 Resp: 1232  
 Ion Ratio Lower Upper  
 83 100  
 85 62.2 52.2 78.2  
 127 0.0 6.8 10.2#

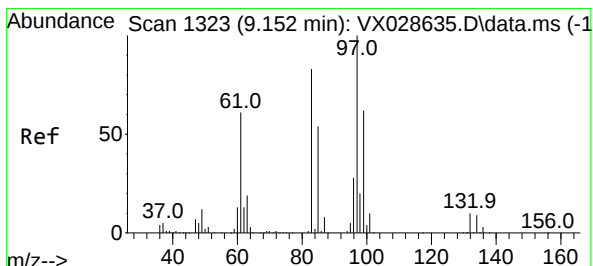
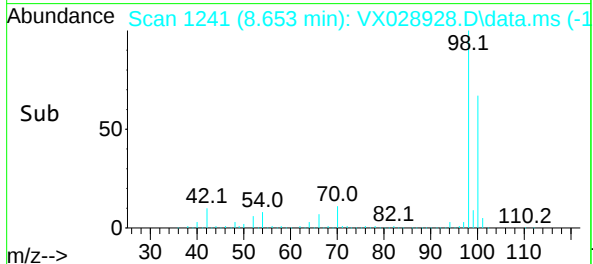
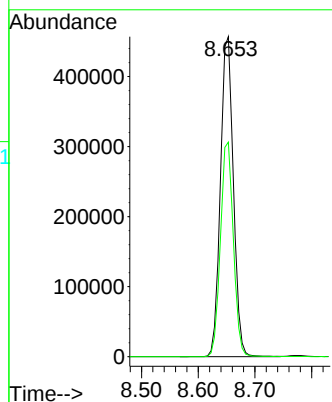
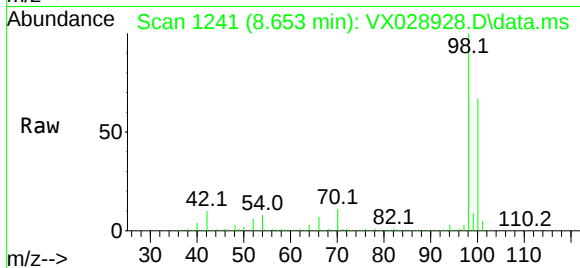




#50  
Toluene-d8  
Concen: 48.113 ug/l  
RT: 8.653 min Scan# 11  
Delta R.T. 0.007 min  
Lab File: VX028928.D  
Acq: 24 May 2022 17:52

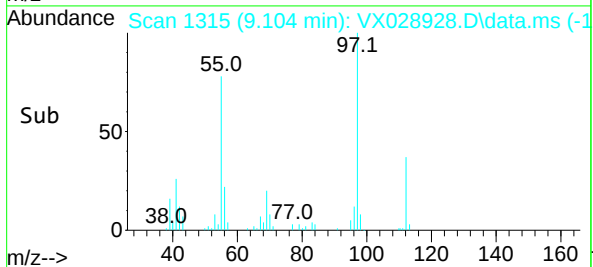
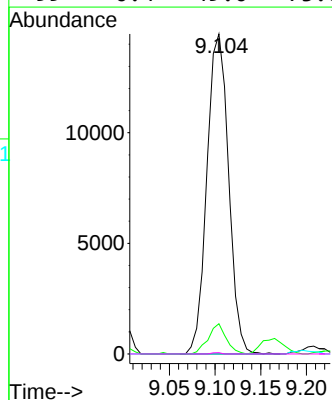
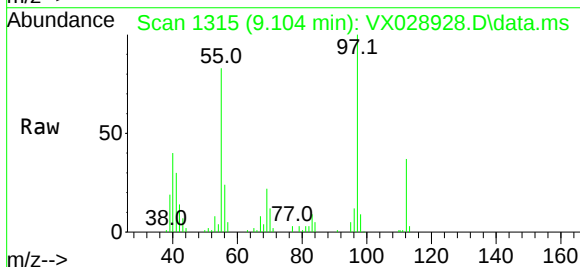
Instrument :  
MSVOA\_X  
ClientSampleId :  
28S-20220519

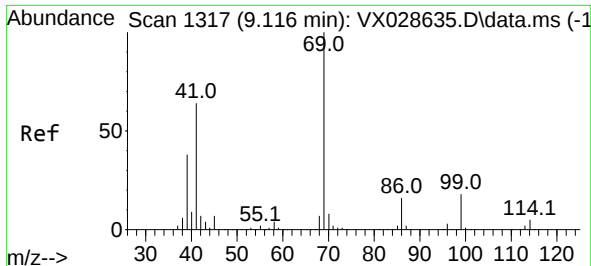
Tgt Ion: 98 Resp: 725552  
Ion Ratio Lower Upper  
98 100  
100 67.0 52.6 78.8



#55  
1,1,2-Trichloroethane  
Concen: 5.251 ug/l  
RT: 9.104 min Scan# 1315  
Delta R.T. -0.048 min  
Lab File: VX028928.D  
Acq: 24 May 2022 17:52

Tgt Ion: 97 Resp: 23782  
Ion Ratio Lower Upper  
97 100  
83 9.4 66.2 99.4#  
85 0.0 42.9 64.3#  
99 0.4 49.0 73.6#

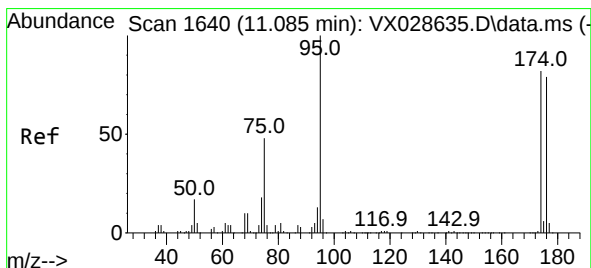
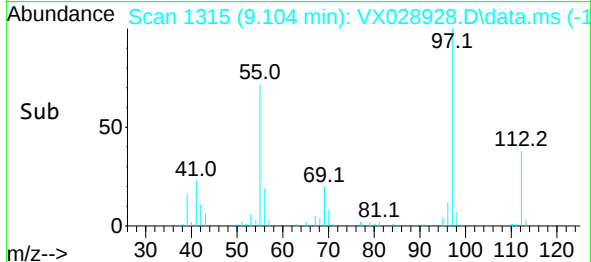
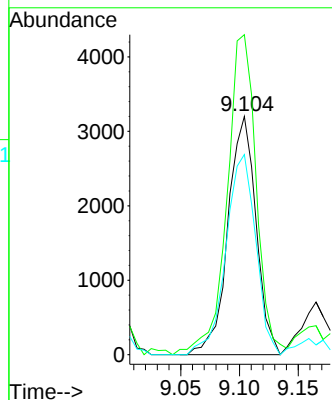
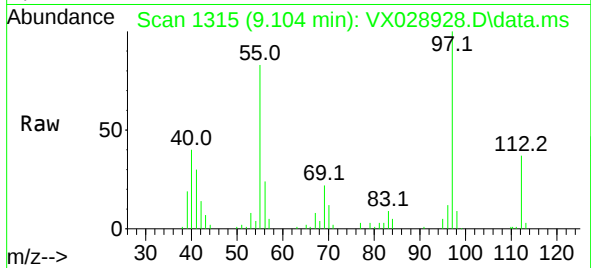




#56  
Ethyl methacrylate  
Concen: 0.776 ug/l  
RT: 9.104 min Scan# 11  
Delta R.T. -0.012 min  
Lab File: VX028928.D  
Acq: 24 May 2022 17:52

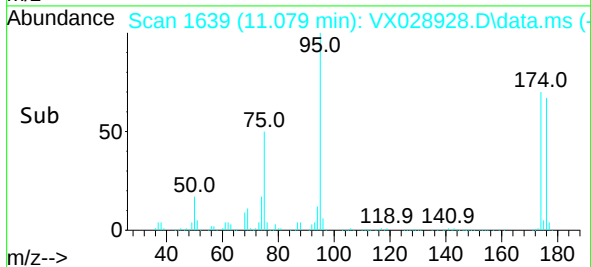
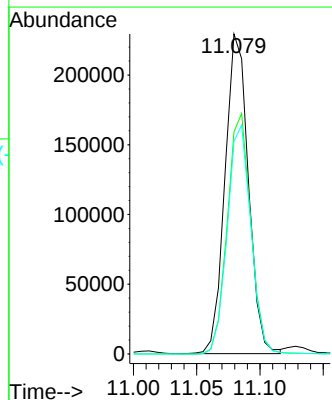
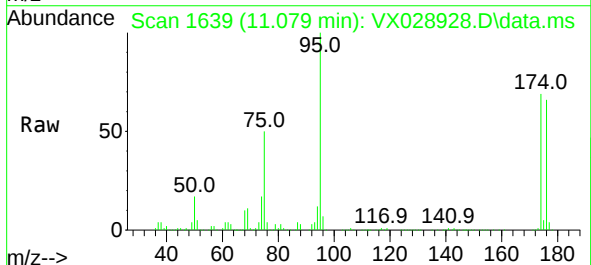
Instrument :  
MSVOA\_X  
ClientSampleId :  
28S-20220519

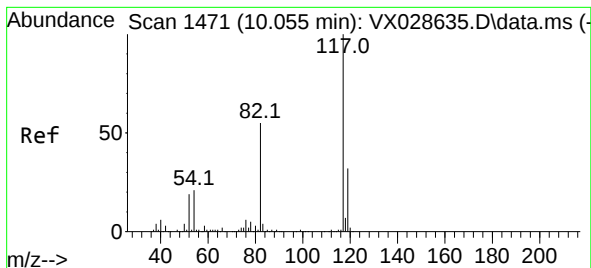
Tgt Ion: 69 Resp: 5322  
Ion Ratio Lower Upper  
69 100  
41 139.6 43.8 65.6#  
39 89.2 22.2 33.2#



#62  
4-Bromofluorobenzene  
Concen: 52.295 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.006 min  
Lab File: VX028928.D  
Acq: 24 May 2022 17:52

Tgt Ion: 95 Resp: 294553  
Ion Ratio Lower Upper  
95 100  
174 75.8 0.0 163.0  
176 72.4 0.0 155.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX028928.D

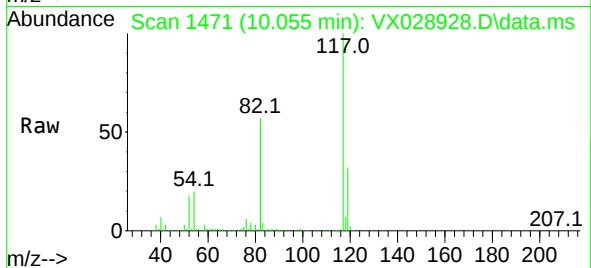
Acq: 24 May 2022 17:52

Instrument :

MSVOA\_X

ClientSampleId :

28S-20220519



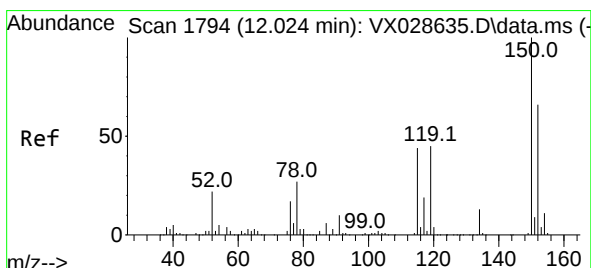
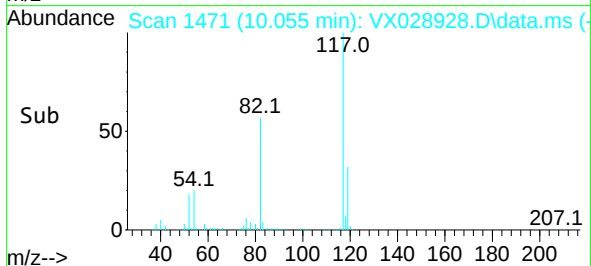
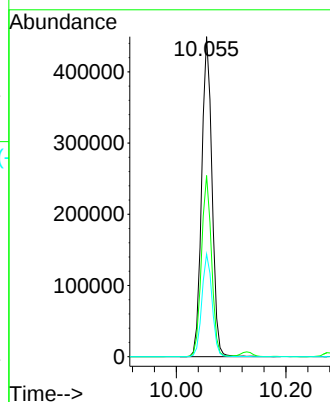
Tgt Ion:117 Resp: 588509

Ion Ratio Lower Upper

117 100

82 56.5 41.8 62.8

119 32.1 24.8 37.2



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX028928.D

Acq: 24 May 2022 17:52

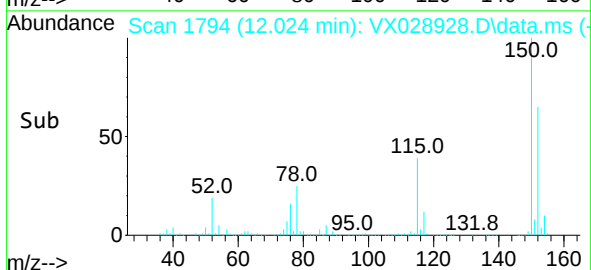
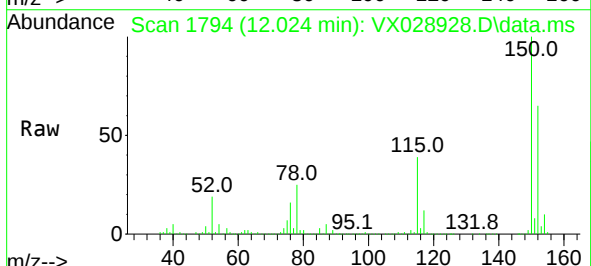
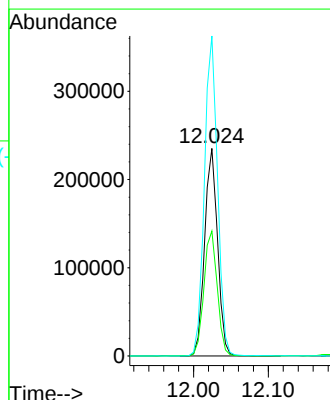
Tgt Ion:152 Resp: 283332

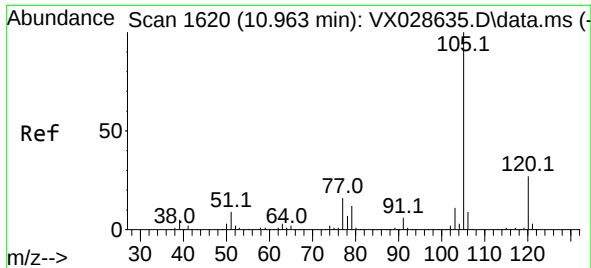
Ion Ratio Lower Upper

152 100

115 62.2 37.5 112.7

150 156.1 0.0 338.2

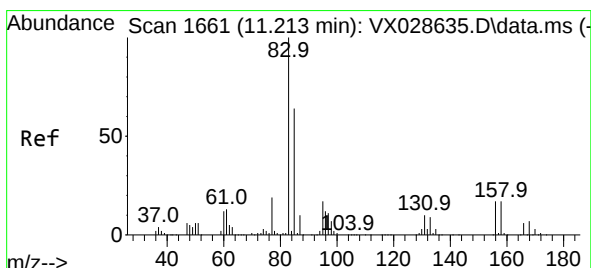
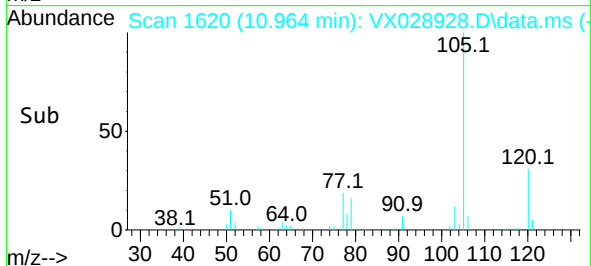
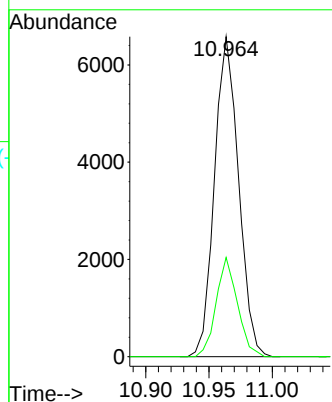
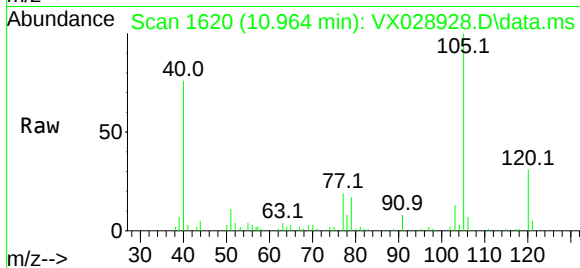




#73  
Isopropylbenzene  
Concen: 0.405 ug/l  
RT: 10.964 min Scan# 1620  
Delta R.T. 0.001 min  
Lab File: VX028928.D  
Acq: 24 May 2022 17:52

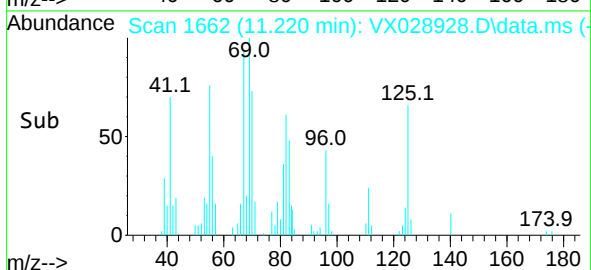
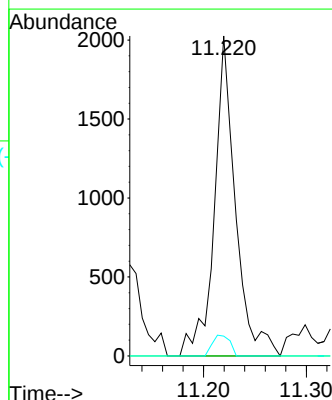
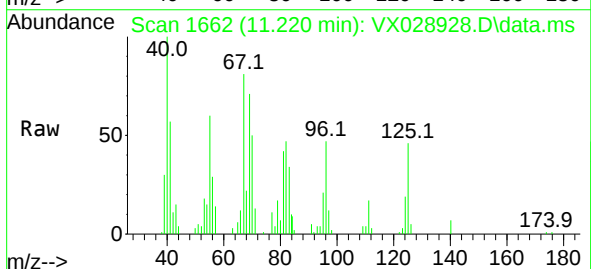
Instrument :  
MSVOA\_X  
ClientSampleId :  
28S-20220519

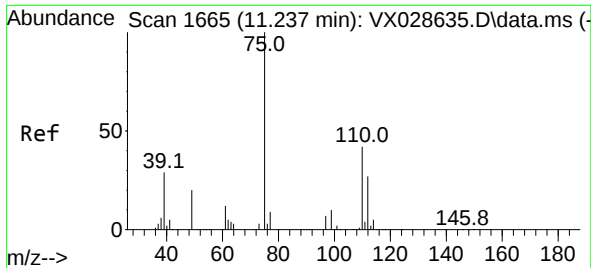
Tgt Ion:105 Resp: 8702  
Ion Ratio Lower Upper  
105 100  
120 27.4 13.5 40.5



#75  
1,1,2,2-Tetrachloroethane  
Concen: 0.392 ug/l  
RT: 11.220 min Scan# 1662  
Delta R.T. 0.007 min  
Lab File: VX028928.D  
Acq: 24 May 2022 17:52

Tgt Ion: 83 Resp: 2891  
Ion Ratio Lower Upper  
83 100  
131 0.0 5.1 15.3#  
85 5.3 32.6 97.7#

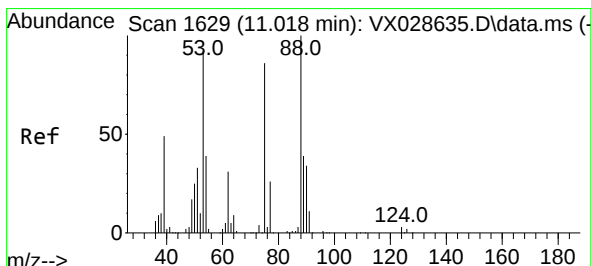
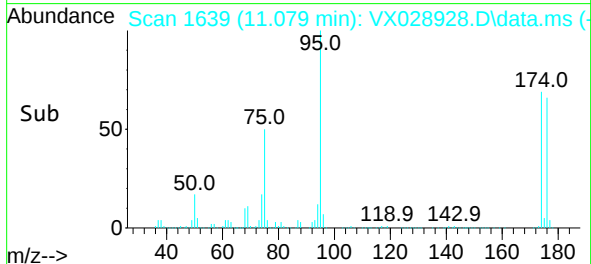
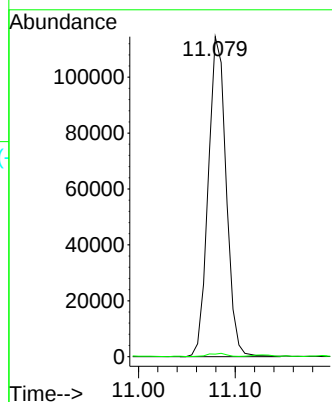
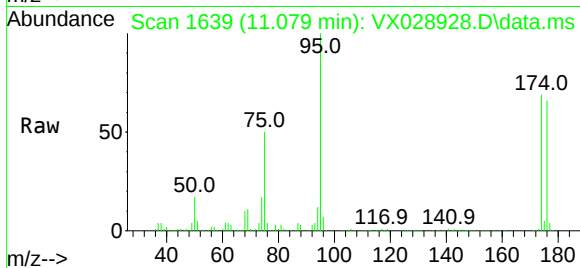




#76  
1,2,3-Trichloropropane  
Concen: 22.257 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.158 min  
Lab File: VX028928.D  
Acq: 24 May 2022 17:52

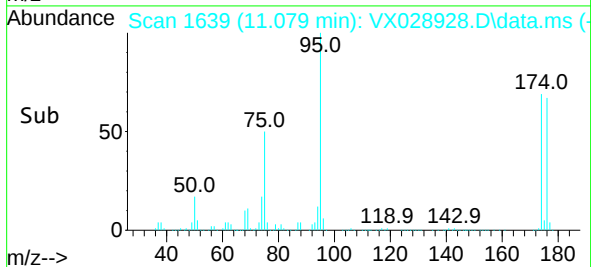
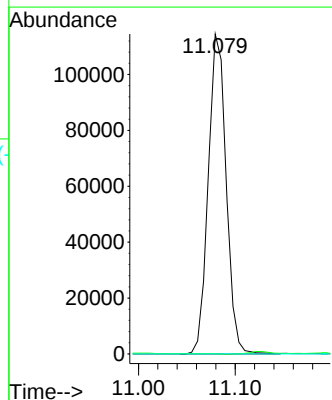
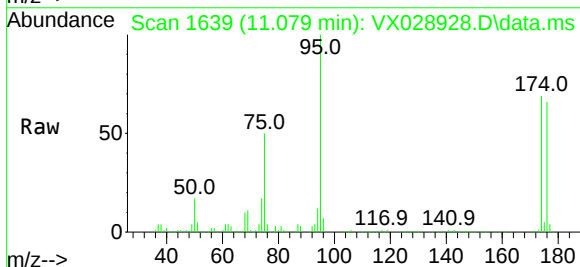
Instrument :  
MSVOA\_X  
ClientSampleId :  
28S-20220519

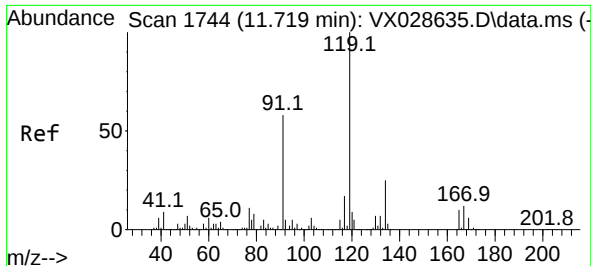
Tgt Ion: 75 Resp: 147680  
Ion Ratio Lower Upper  
75 100  
77 1.1 19.4 58.2#



#81  
trans-1,4-Dichloro-2-butene  
Concen: 65.127 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.061 min  
Lab File: VX028928.D  
Acq: 24 May 2022 17:52

Tgt Ion: 75 Resp: 147680  
Ion Ratio Lower Upper  
75 100  
53 0.1 69.0 103.4#  
89 0.0 37.0 55.6#

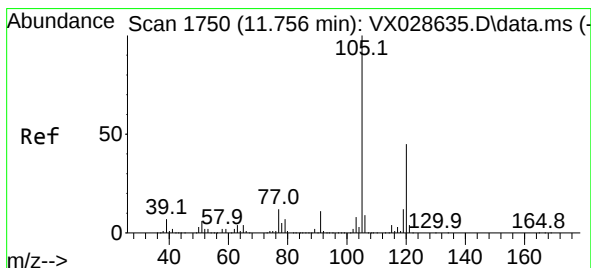
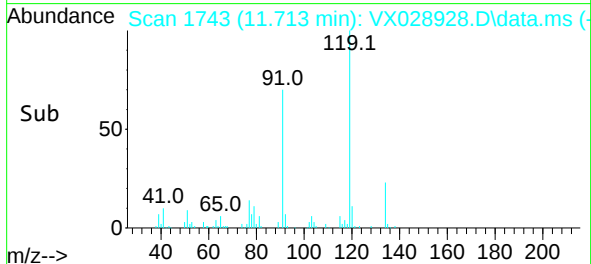
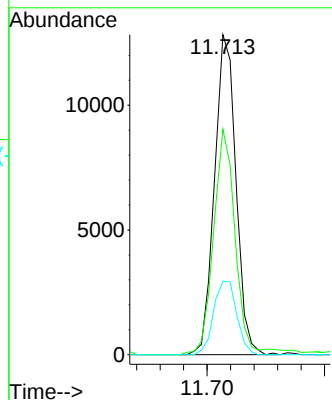
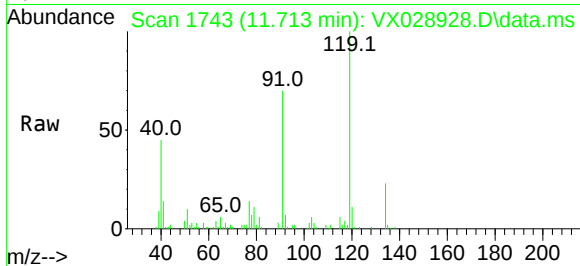




#83  
 tert-Butylbenzene  
 Concen: 0.937 ug/l  
 RT: 11.713 min Scan# 11  
 Delta R.T. -0.006 min  
 Lab File: VX028928.D  
 Acq: 24 May 2022 17:52

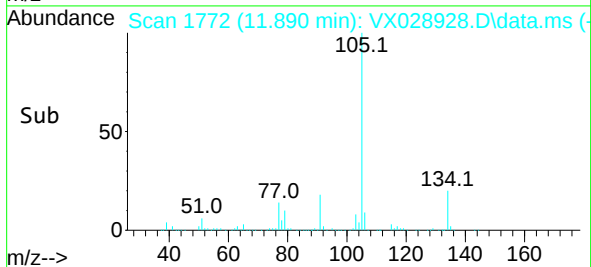
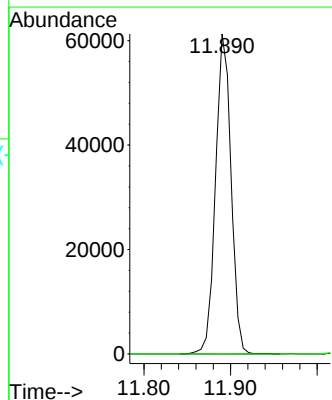
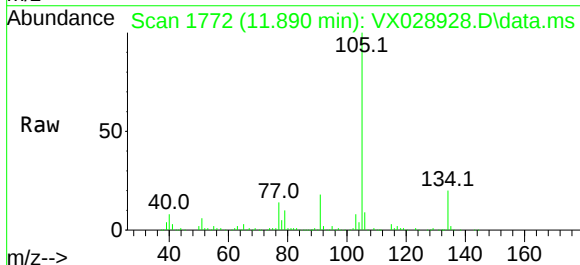
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 28S-20220519

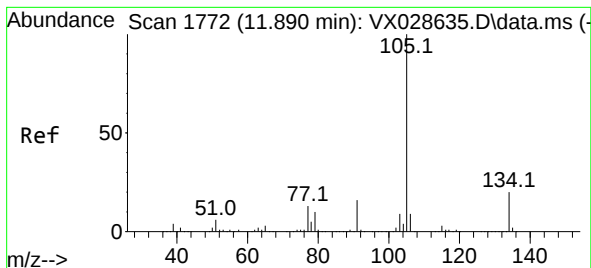
Tgt Ion:119 Resp: 16247  
 Ion Ratio Lower Upper  
 119 100  
 91 72.5 26.9 80.6  
 134 24.9 11.4 34.2



#84  
 1,2,4-Trimethylbenzene  
 Concen: 4.243 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.134 min  
 Lab File: VX028928.D  
 Acq: 24 May 2022 17:52

Tgt Ion:105 Resp: 76173  
 Ion Ratio Lower Upper  
 105 100  
 120 0.1 22.6 67.8#





#85

sec-Butylbenzene

Concen: 3.562 ug/l

RT: 11.890 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX028928.D

Acq: 24 May 2022 17:52

Instrument :

MSVOA\_X

ClientSampleId :

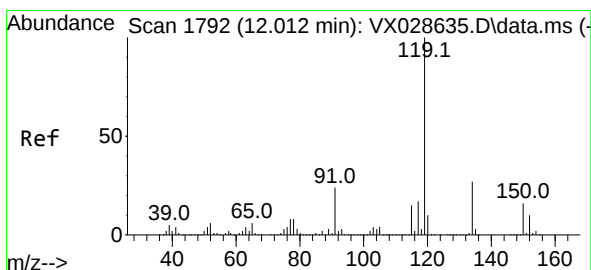
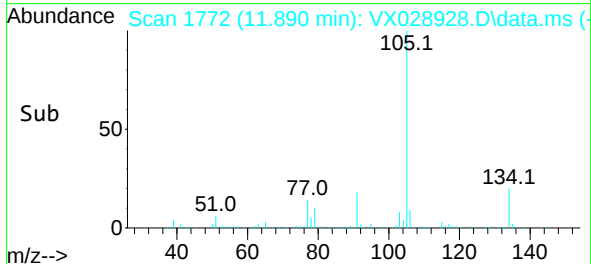
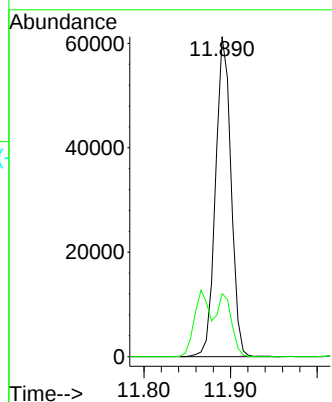
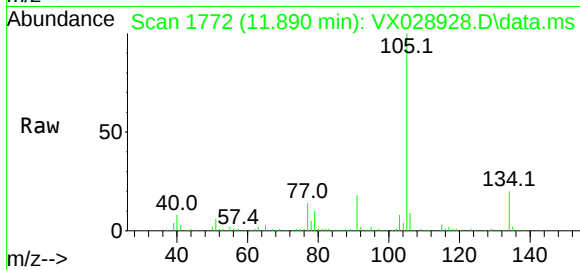
28S-20220519

Tgt Ion:105 Resp: 76173

Ion Ratio Lower Upper

105 100

134 18.6 10.2 30.4



#86

p-Isopropyltoluene

Concen: 1.094 ug/l

RT: 12.177 min Scan# 1819

Delta R.T. 0.165 min

Lab File: VX028928.D

Acq: 24 May 2022 17:52

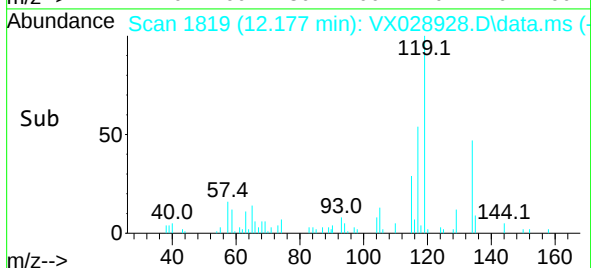
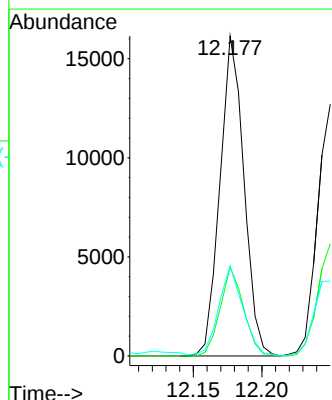
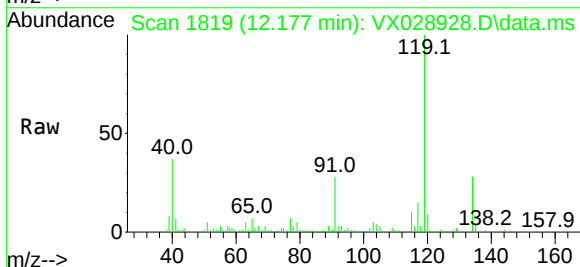
Tgt Ion:119 Resp: 19631

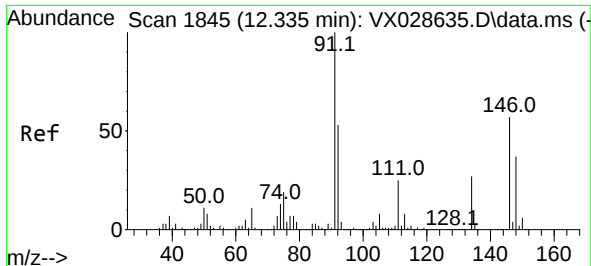
Ion Ratio Lower Upper

119 100

134 27.0 13.0 39.0

91 28.5 11.3 33.9





#89

n-Butylbenzene

Concen: 0.805 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX028928.D

Acq: 24 May 2022 17:52

Instrument :

MSVOA\_X

ClientSampleId :

28S-20220519

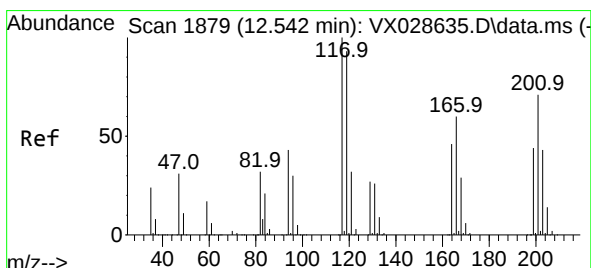
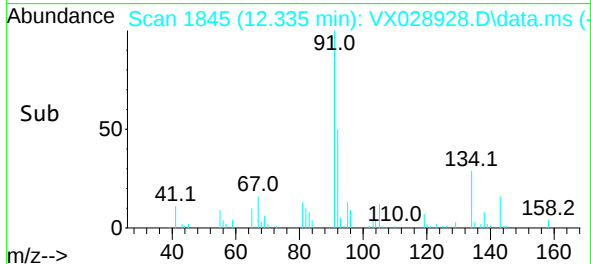
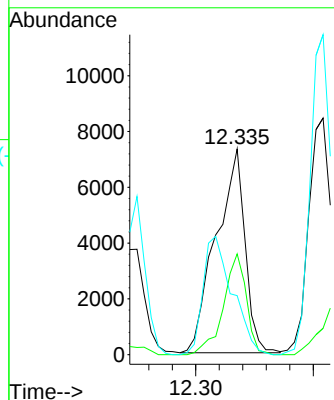
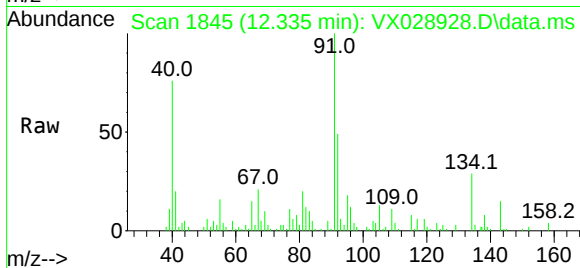
Tgt Ion: 91 Resp: 12519

Ion Ratio Lower Upper

91 100

92 39.2 27.8 83.3

134 58.9 13.3 39.8#



#90

Hexachloroethane

Concen: 11.690 ug/l

RT: 12.646 min Scan# 1896

Delta R.T. 0.104 min

Lab File: VX028928.D

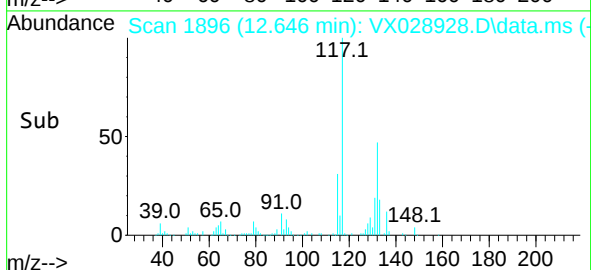
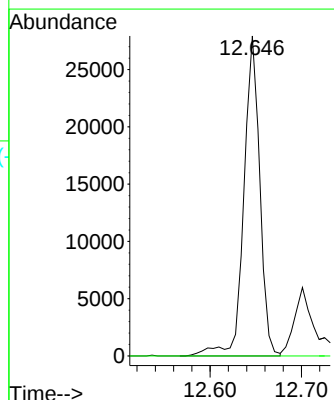
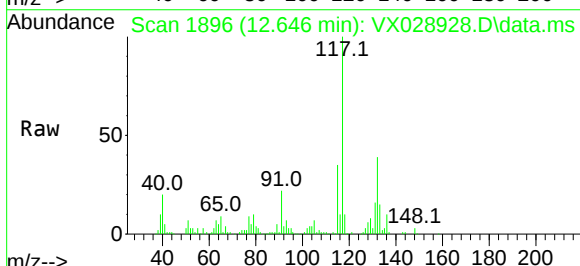
Acq: 24 May 2022 17:52

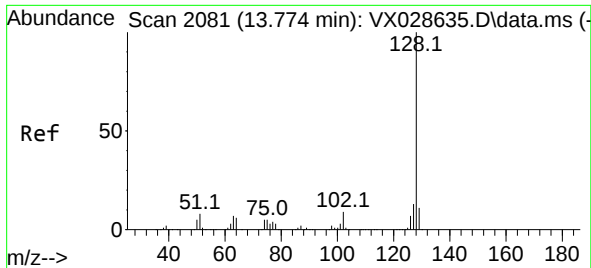
Tgt Ion: 117 Resp: 33920

Ion Ratio Lower Upper

117 100

201 0.0 39.5 118.5#





#95  
Naphthalene  
Concen: 0.222 ug/l  
RT: 13.798 min Scan# 2085  
Delta R.T. 0.024 min  
Lab File: VX028928.D  
Acq: 24 May 2022 17:52

Instrument :  
MSVOA\_X  
ClientSampleId :  
28S-20220519

Tgt Ion:128 Resp: 4478  
Ion Ratio Lower Upper  
128 100  
127 0.0 10.2 15.4#  
129 127.7 8.7 13.1#

