

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX020822\  
 Data File : VX026847.D  
 Acq On : 09 Feb 2022 01:38  
 Operator : JC/MD  
 Sample : N1425-03 200X  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 31377

Quant Time: Feb 09 05:20:05 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X020822W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Feb 08 07:07:46 2022  
 Response via : Initial Calibration

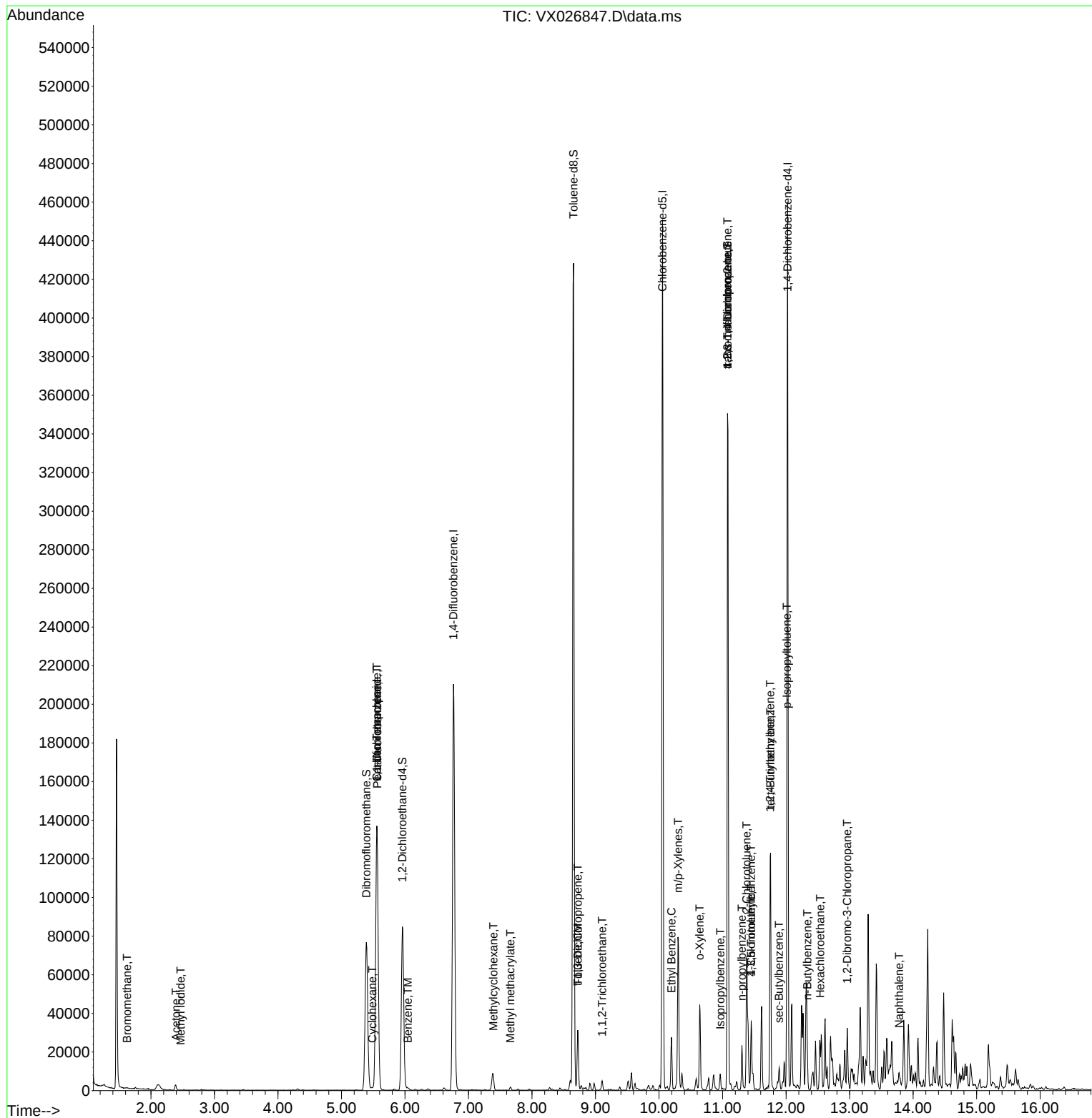
| Compound                      | R.T.           | QIon | Response            | Conc      | Units  | Dev(Min) |
|-------------------------------|----------------|------|---------------------|-----------|--------|----------|
| -----                         |                |      |                     |           |        |          |
| Internal Standards            |                |      |                     |           |        |          |
| 1) Pentafluorobenzene         | 5.562          | 168  | 130508              | 50.000    | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 6.763          | 114  | 217935              | 50.000    | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 10.055         | 117  | 201032              | 50.000    | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 12.024         | 152  | 90398               | 50.000    | ug/l   | 0.00     |
|                               |                |      |                     |           |        |          |
| System Monitoring Compounds   |                |      |                     |           |        |          |
| 33) 1,2-Dichloroethane-d4     | 5.958          | 65   | 82532               | 52.682    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 78 - 117 |      | Recovery = 105.360% |           |        |          |
| 35) Dibromofluoromethane      | 5.391          | 113  | 67435               | 51.937    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 75 - 124 |      | Recovery = 103.880% |           |        |          |
| 50) Toluene-d8                | 8.653          | 98   | 256147              | 53.743    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 92 - 112 |      | Recovery = 107.480% |           |        |          |
| 62) 4-Bromofluorobenzene      | 11.079         | 95   | 98630               | 58.779    | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 83 - 123 |      | Recovery = 117.560% |           |        |          |
|                               |                |      |                     |           |        |          |
| Target Compounds              |                |      |                     |           |        | Qvalue   |
| 5) Bromomethane               | 1.623          | 94   | 158                 | 0.269     | ug/l # | 75       |
| 6) Chloroethane               | 1.757          | 64   | 19                  | Below Cal | #      | 43       |
| 10) Methyl Iodide             | 2.465          | 142  | 156                 | 2.335     | ug/l # | 37       |
| 16) Acetone                   | 2.392          | 43   | 3176                | 4.616     | ug/l   | 97       |
| 31) Cyclohexane               | 5.482          | 56   | 923                 | 0.371     | ug/l # | 82       |
| 36) 1,1-Dichloropropene       | 5.556          | 75   | 10255               | 5.007     | ug/l # | 50       |
| 38) Carbon Tetrachloride      | 5.556          | 117  | 13486               | 6.278     | ug/l # | 17       |
| 39) Methylcyclohexane         | 7.391          | 83   | 3960                | 1.576     | ug/l   | 95       |
| 40) Benzene                   | 6.043          | 78   | 1488                | 0.249     | ug/l # | 86       |
| 48) Methyl methacrylate       | 7.659          | 41   | 412                 | 0.232     | ug/l # | 51       |
| 52) Toluene                   | 8.720          | 92   | 11681               | 3.091     | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 8.720          | 75   | 57                  | 1.375     | ug/l # | 1        |
| 55) 1,1,2-Trichloroethane     | 9.104          | 97   | 1795                | 1.254     | ug/l # | 20       |
| 67) Ethyl Benzene             | 10.195         | 91   | 14666               | 1.993     | ug/l   | 100      |
| 68) m/p-Xylenes               | 10.299         | 106  | 18390               | 6.496     | ug/l   | 97       |
| 69) o-Xylene                  | 10.640         | 106  | 9755                | 3.516     | ug/l   | 98       |
| 73) Isopropylbenzene          | 10.963         | 105  | 4394                | 0.617     | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 11.079         | 75   | 48636               | 24.578    | ug/l # | 40       |
| 78) n-propylbenzene           | 11.305         | 91   | 13477               | 1.707     | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.378         | 91   | 6082                | 1.247     | ug/l # | 42       |
| 80) 1,3,5-Trimethylbenzene    | 11.451         | 105  | 14690               | 2.507     | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 11.079         | 75   | 48636               | 75.025    | ug/l # | 3        |
| 82) 4-Chlorotoluene           | 11.451         | 91   | 1707                | 0.312     | ug/l # | 46       |
| 83) tert-Butylbenzene         | 11.756         | 119  | 6382                | 1.143     | ug/l # | 61       |
| 84) 1,2,4-Trimethylbenzene    | 11.750         | 105  | 54876               | 9.284     | ug/l   | 97       |
| 85) sec-Butylbenzene          | 11.890         | 105  | 5813                | 0.821     | ug/l   | 90       |
| 86) p-Isopropyltoluene        | 12.012         | 119  | 3306                | 0.551     | ug/l   | 91       |
| 89) n-Butylbenzene            | 12.335         | 91   | 10608               | 2.162     | ug/l # | 51       |
| 90) Hexachloroethane          | 12.536         | 117  | 1035                | 1.194     | ug/l # | 14       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.963         | 75   | 101                 | 0.213     | ug/l # | 3        |
| 95) Naphthalene               | 13.780         | 128  | 5009                | 0.757     | ug/l # | 89       |
| -----                         |                |      |                     |           |        |          |

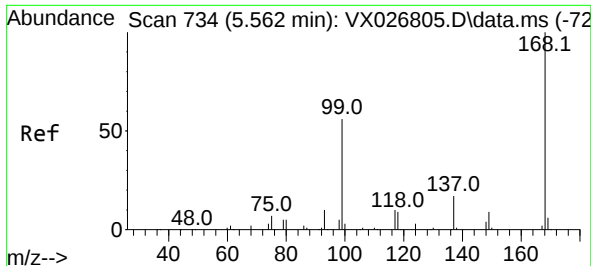
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX020822\  
Data File : VX026847.D  
Acq On : 09 Feb 2022 01:38  
Operator : JC/MD  
Sample : N1425-03 200X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 40 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
31377

Quant Time: Feb 09 05:20:05 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X020822W.M  
Quant Title : SW846 8260  
QLast Update : Tue Feb 08 07:07:46 2022  
Response via : Initial Calibration

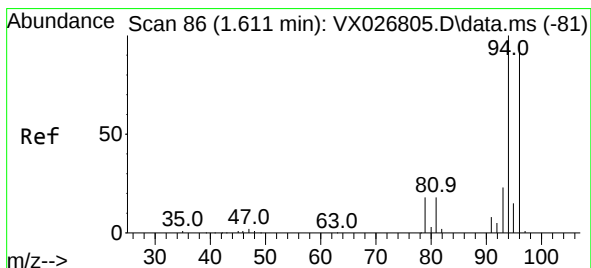
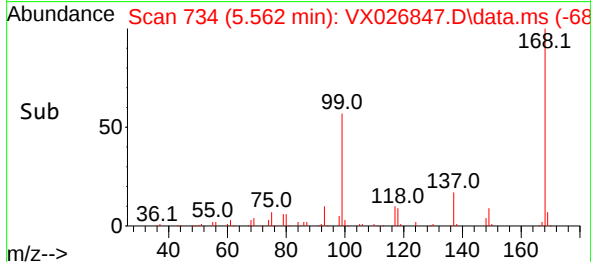
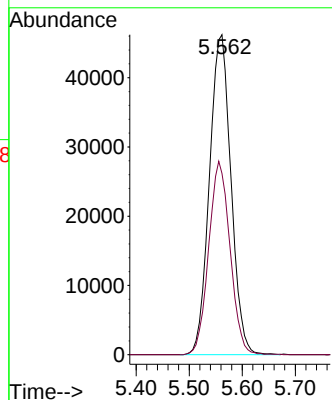
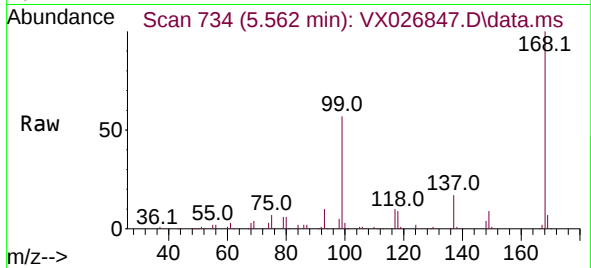




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.562 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

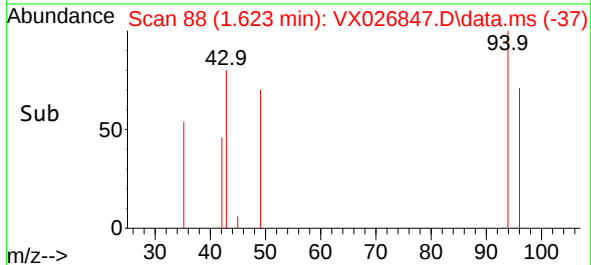
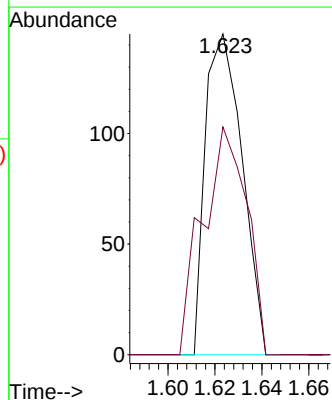
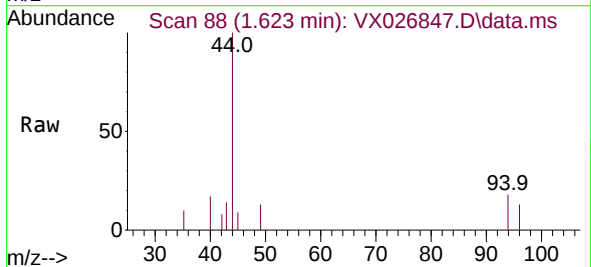
Instrument :  
MSVOA\_X  
ClientSampleId :  
31377

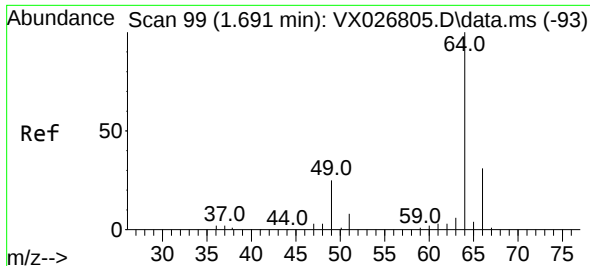
Tgt Ion:168 Resp: 130508  
Ion Ratio Lower Upper  
168 100  
99 56.6 50.3 75.5



#5  
Bromomethane  
Concen: 0.269 ug/l  
RT: 1.623 min Scan# 88  
Delta R.T. 0.012 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

Tgt Ion: 94 Resp: 158  
Ion Ratio Lower Upper  
94 100  
96 71.0 75.9 113.9#

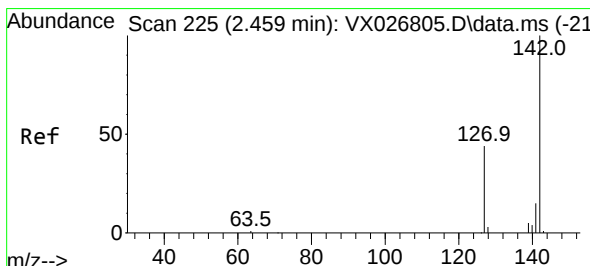
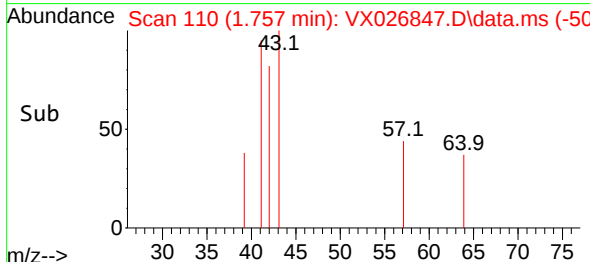
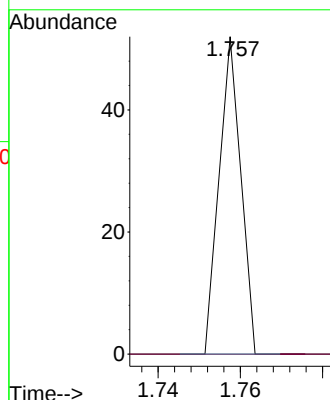
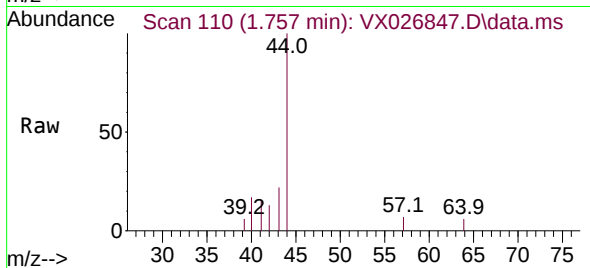




#6  
Chloroethane  
Concen: Below Cal  
RT: 1.757 min Scan# 11  
Delta R.T. 0.066 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

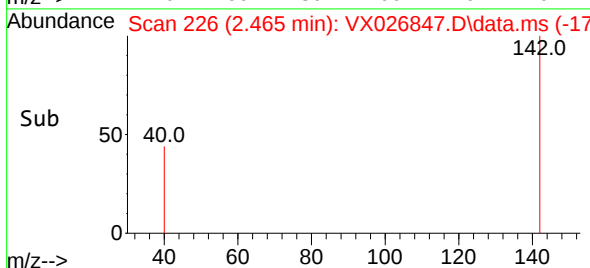
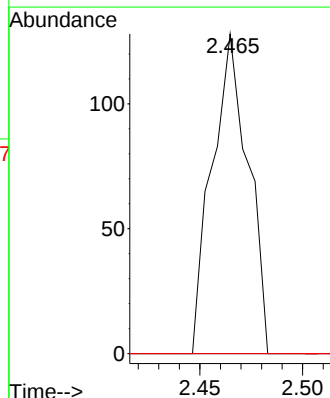
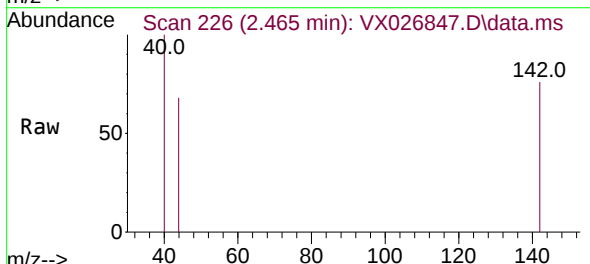
Instrument :  
MSVOA\_X  
ClientSampleId :  
31377

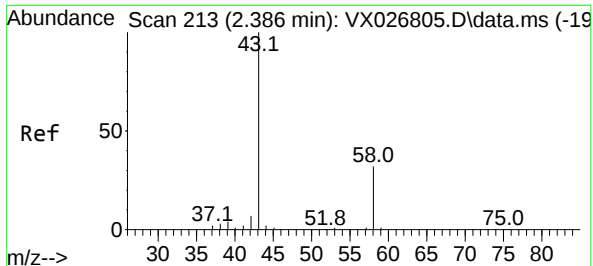
Tgt Ion: 64 Resp: 19  
Ion Ratio Lower Upper  
64 100  
66 0.0 25.4 38.2#



#10  
Methyl Iodide  
Concen: 2.335 ug/l  
RT: 2.465 min Scan# 226  
Delta R.T. 0.006 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

Tgt Ion: 142 Resp: 156  
Ion Ratio Lower Upper  
142 100  
127 0.0 38.1 57.1#  
141 0.0 11.2 16.8#

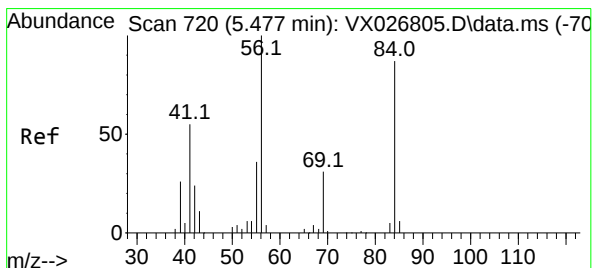
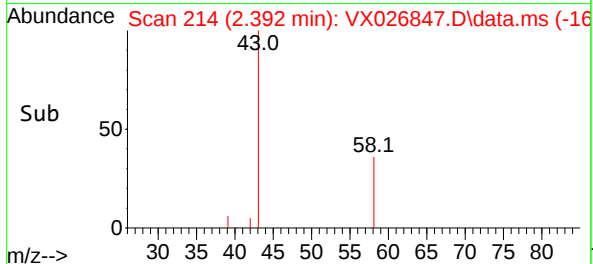
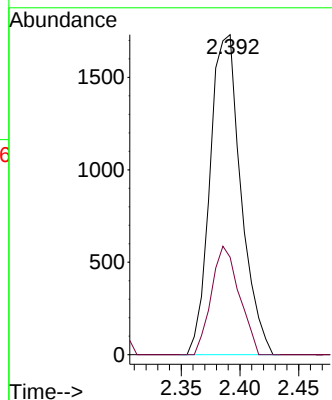
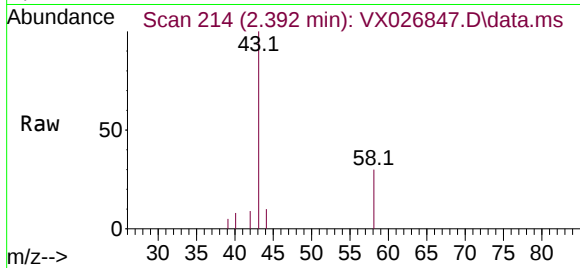




#16  
Acetone  
Concen: 4.616 ug/l  
RT: 2.392 min Scan# 213  
Delta R.T. 0.006 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

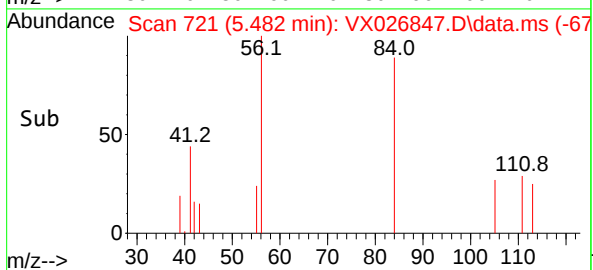
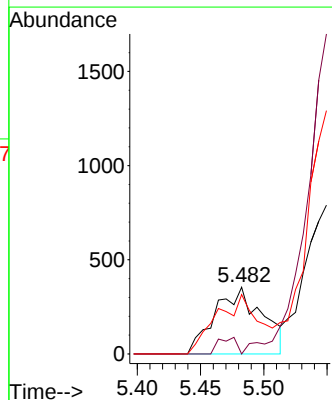
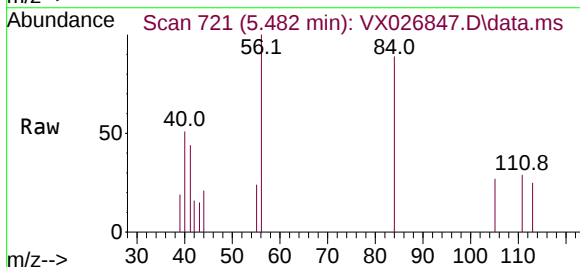
Instrument :  
MSVOA\_X  
ClientSampleId :  
31377

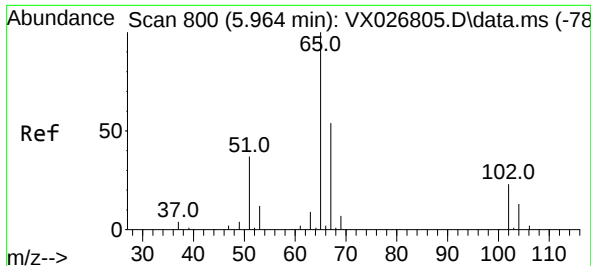
Tgt Ion: 43 Resp: 3176  
Ion Ratio Lower Upper  
43 100  
58 30.4 23.0 34.6



#31  
Cyclohexane  
Concen: 0.371 ug/l  
RT: 5.482 min Scan# 721  
Delta R.T. 0.006 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

Tgt Ion: 56 Resp: 923  
Ion Ratio Lower Upper  
56 100  
69 0.0 25.8 38.6#  
84 89.0 68.9 103.3





#33

1,2-Dichloroethane-d4

Concen: 52.682 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX026847.D

Acq: 09 Feb 2022 01:38

Instrument :

MSVOA\_X

ClientSampleId :

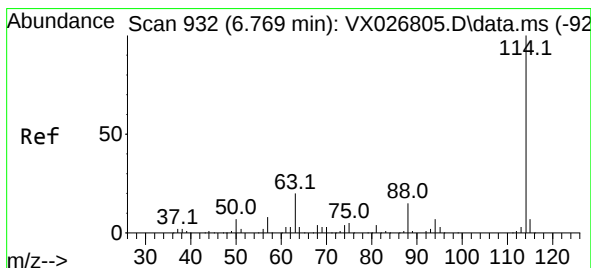
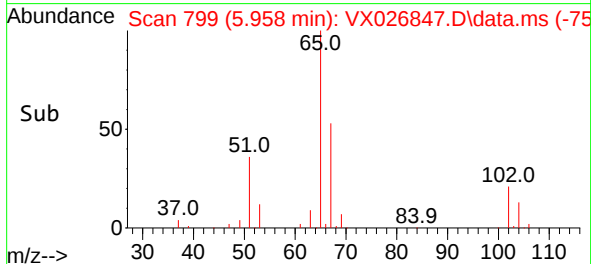
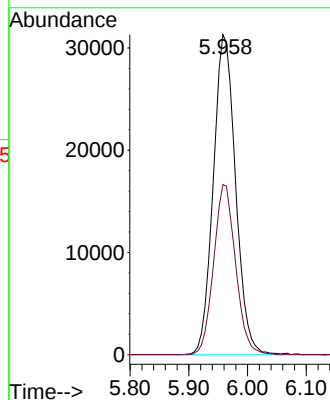
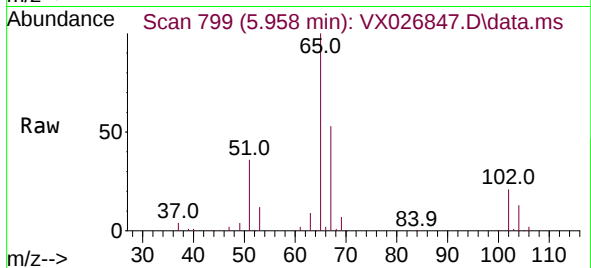
31377

Tgt Ion: 65 Resp: 82532

Ion Ratio Lower Upper

65 100

67 52.2 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX026847.D

Acq: 09 Feb 2022 01:38

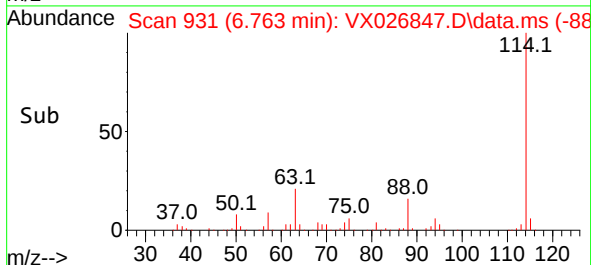
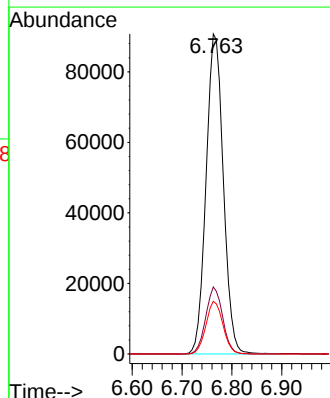
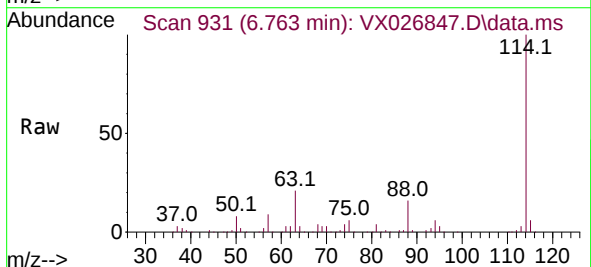
Tgt Ion: 114 Resp: 217935

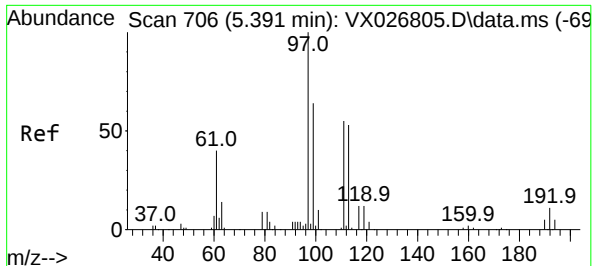
Ion Ratio Lower Upper

114 100

63 21.0 0.0 42.8

88 16.5 0.0 33.0





#35

Dibromofluoromethane

Concen: 51.937 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.000 min

Lab File: VX026847.D

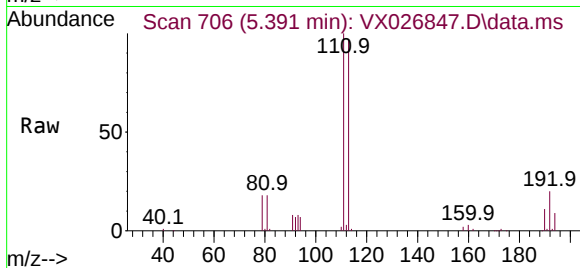
Acq: 09 Feb 2022 01:38

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MSVOA\_X

ClientSampleId :

31377



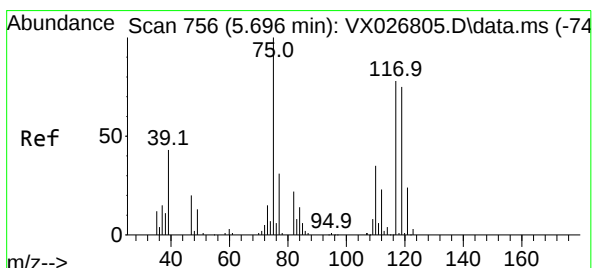
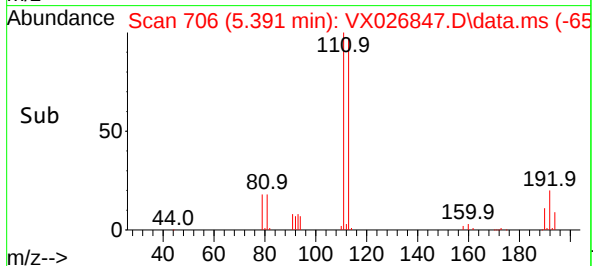
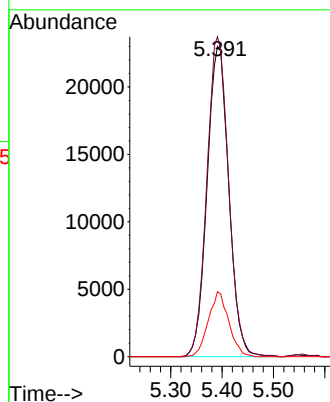
Tgt Ion:113 Resp: 67435

Ion Ratio Lower Upper

113 100

111 103.2 81.2 121.8

192 19.7 15.0 22.4



#36

1,1-Dichloropropene

Concen: 5.007 ug/l

RT: 5.556 min Scan# 733

Delta R.T. -0.140 min

Lab File: VX026847.D

Acq: 09 Feb 2022 01:38

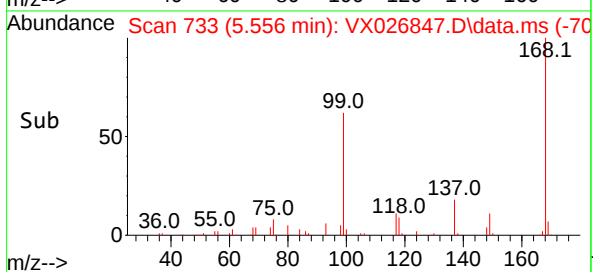
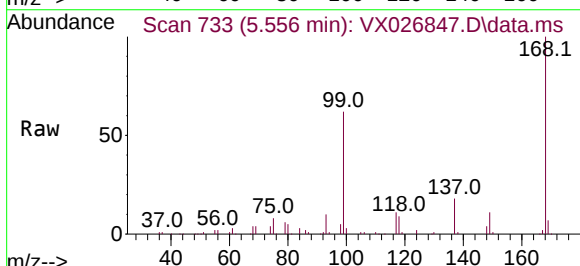
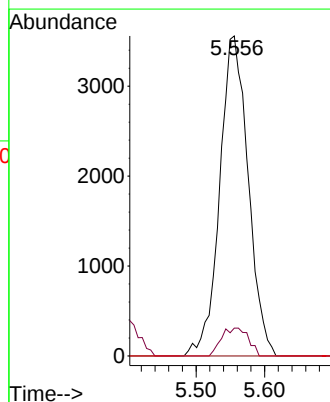
Tgt Ion: 75 Resp: 10255

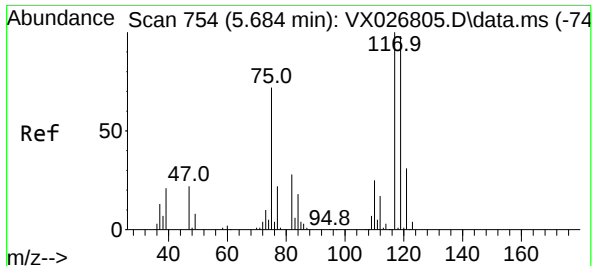
Ion Ratio Lower Upper

75 100

110 8.2 17.2 51.6#

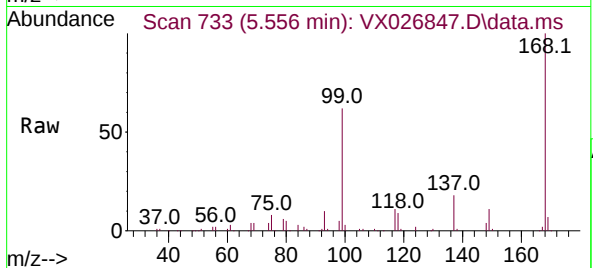
77 0.0 24.6 36.8#



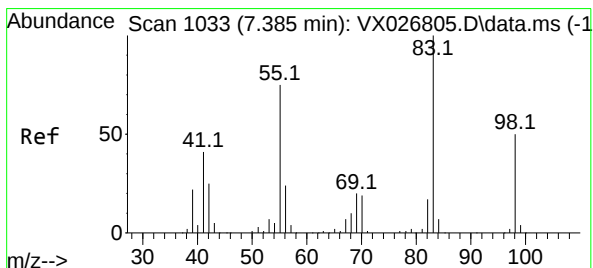
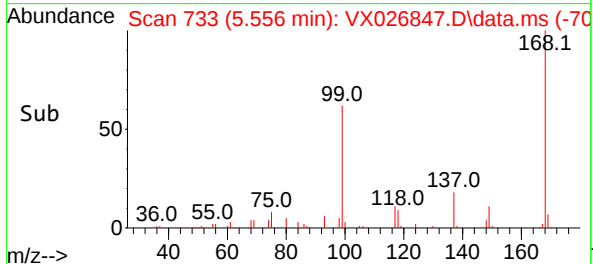
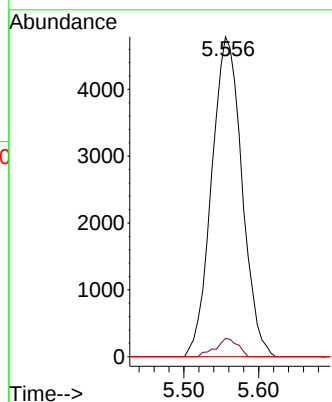


#38  
Carbon Tetrachloride  
Concen: 6.278 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. -0.128 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

Instrument :  
MSVOA\_X  
ClientSampleId :  
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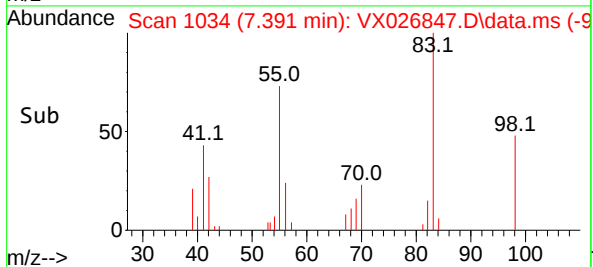
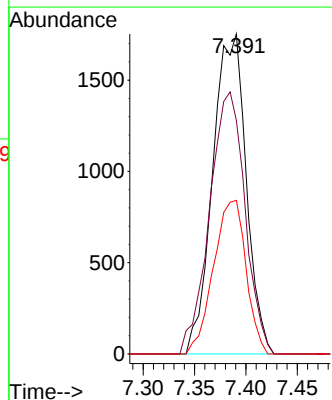
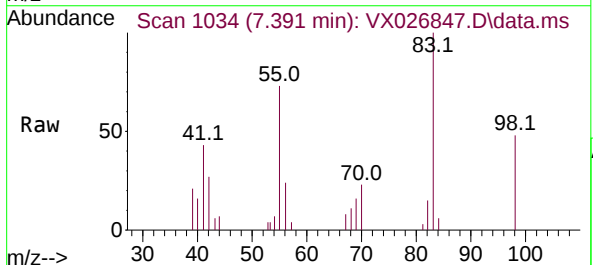


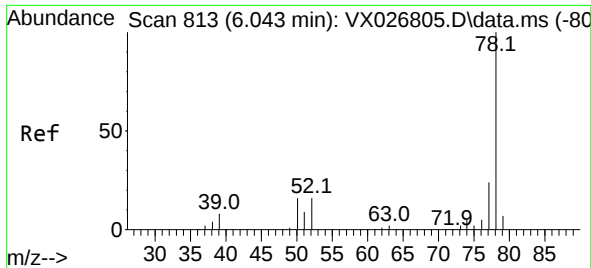
Tgt Ion:117 Resp: 13486  
Ion Ratio Lower Upper  
117 100  
119 5.7 74.7 112.1#  
121 0.0 25.4 38.0#



#39  
Methylcyclohexane  
Concen: 1.576 ug/l  
RT: 7.391 min Scan# 1034  
Delta R.T. 0.006 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

Tgt Ion: 83 Resp: 3960  
Ion Ratio Lower Upper  
83 100  
55 73.0 63.6 95.4  
98 48.0 38.4 57.6





#40

Benzene

Concen: 0.249 ug/l

RT: 6.043 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX026847.D

Acq: 09 Feb 2022 01:38

Instrument :

MSVOA\_X

ClientSampleId :

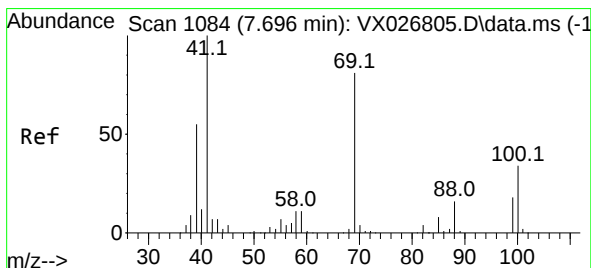
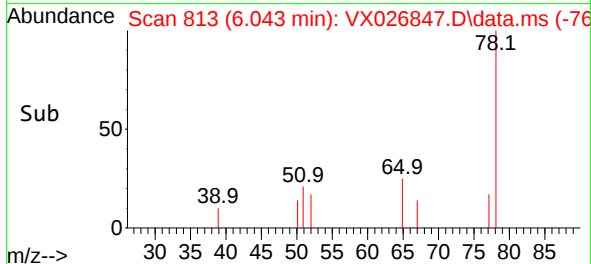
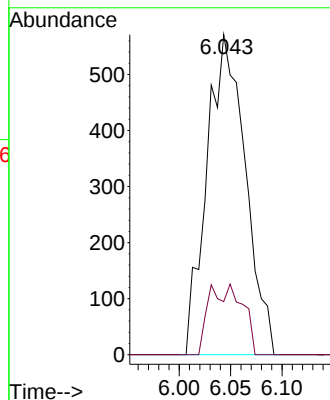
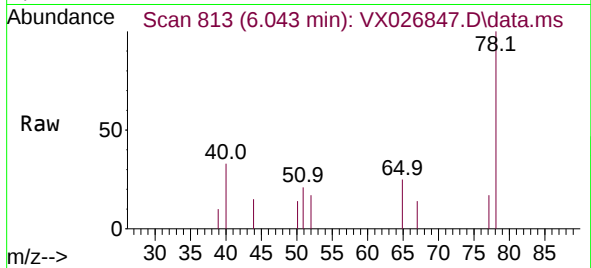
31377

Tgt Ion: 78 Resp: 1488

Ion Ratio Lower Upper

78 100

77 16.6 18.9 28.3#



#48

Methyl methacrylate

Concen: 0.232 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.037 min

Lab File: VX026847.D

Acq: 09 Feb 2022 01:38

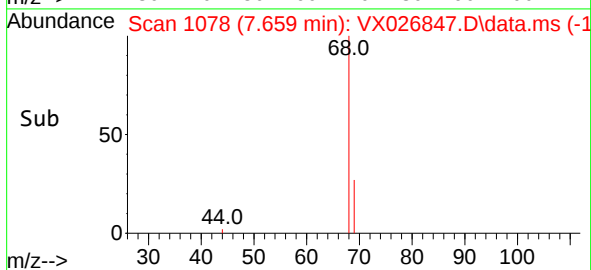
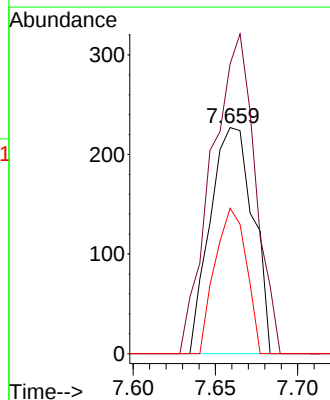
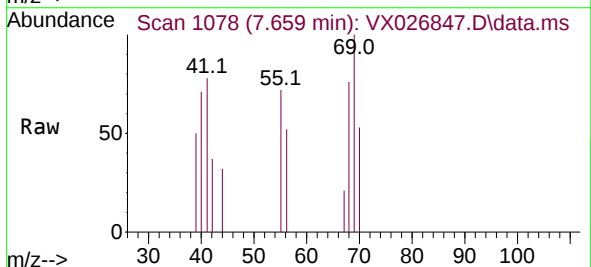
Tgt Ion: 41 Resp: 412

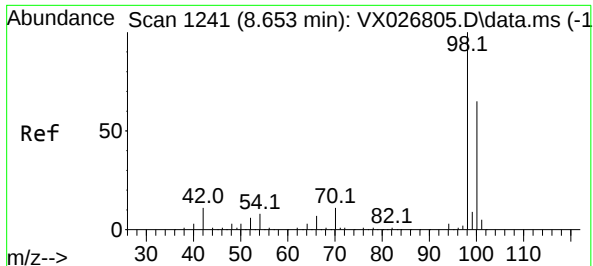
Ion Ratio Lower Upper

41 100

69 143.4 62.2 93.4#

39 46.8 45.4 68.0

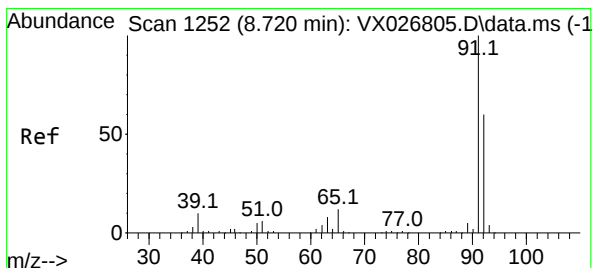
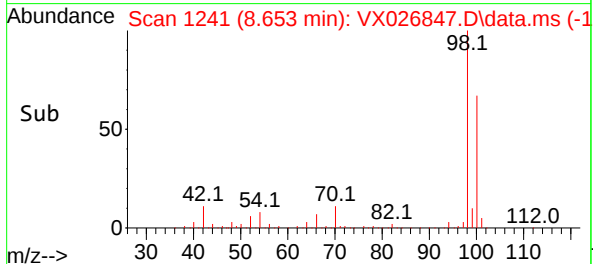
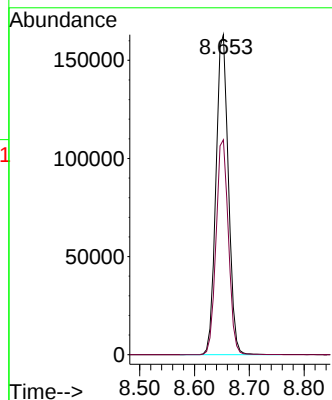
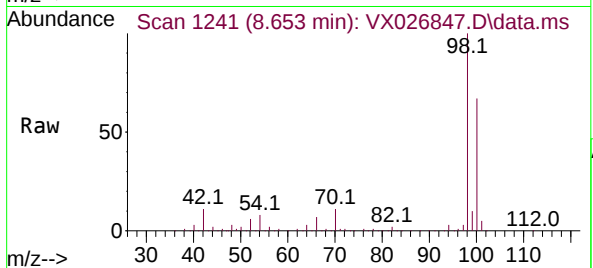




#50  
Toluene-d8  
Concen: 53.743 ug/l  
RT: 8.653 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

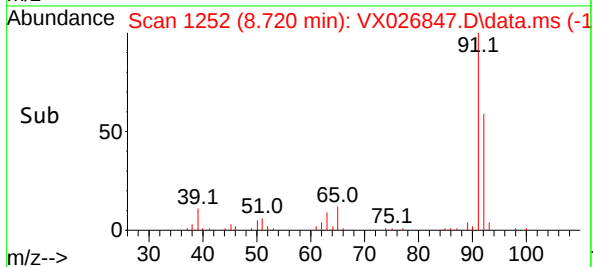
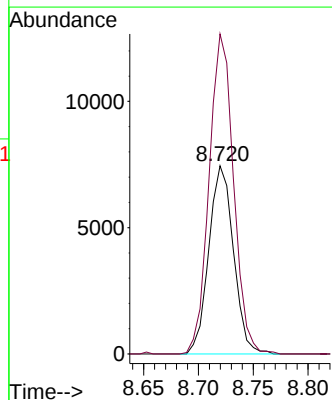
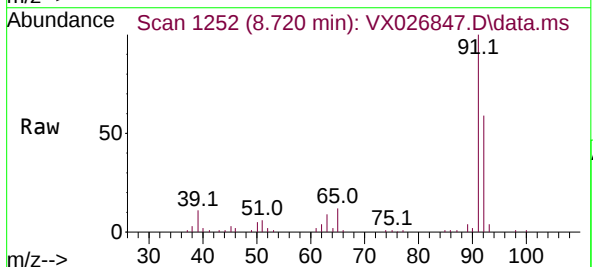
Instrument :  
MSVOA\_X  
ClientSampleId :  
31377

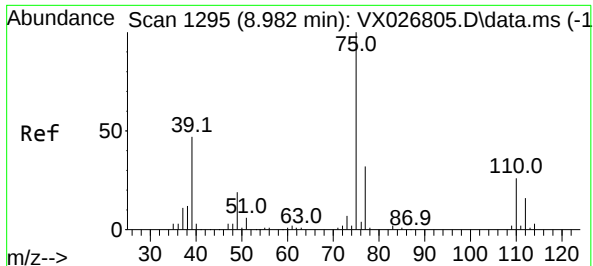
Tgt Ion: 98 Resp: 256147  
Ion Ratio Lower Upper  
98 100  
100 66.7 53.2 79.8



#52  
Toluene  
Concen: 3.091 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.000 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

Tgt Ion: 92 Resp: 11681  
Ion Ratio Lower Upper  
92 100  
91 168.3 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 1.375 ug/l

RT: 8.720 min Scan# 11

Delta R.T. -0.262 min

Lab File: VX026847.D

Acq: 09 Feb 2022 01:38

Instrument :

MSVOA\_X

ClientSampleId :

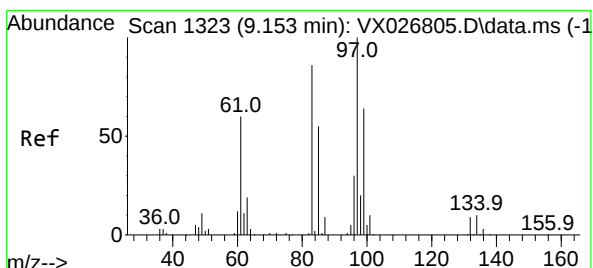
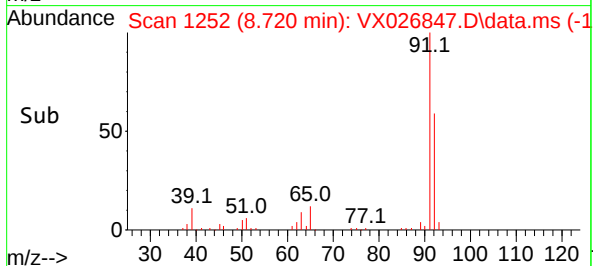
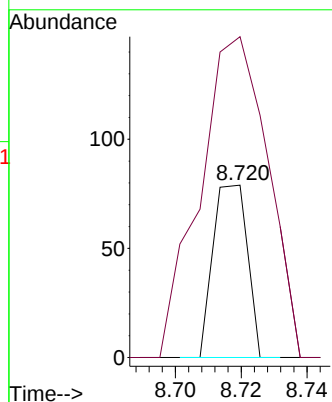
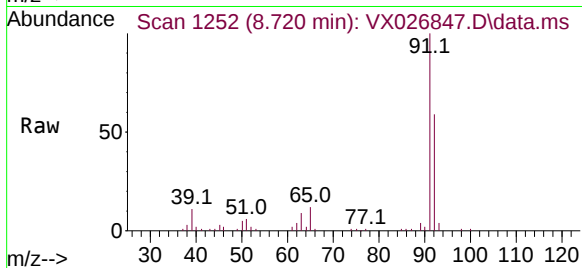
31377

Tgt Ion: 75 Resp: 57

Ion Ratio Lower Upper

75 100

77 120.3 25.7 38.5#



#55

1,1,2-Trichloroethane

Concen: 1.254 ug/l

RT: 9.104 min Scan# 1315

Delta R.T. -0.049 min

Lab File: VX026847.D

Acq: 09 Feb 2022 01:38

Tgt Ion: 97 Resp: 1795

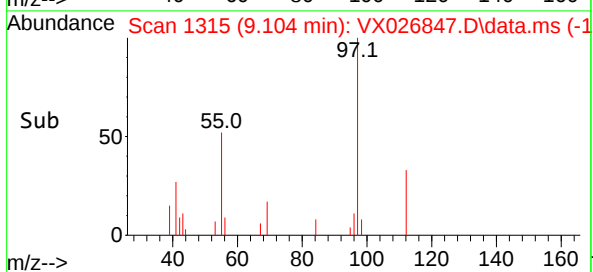
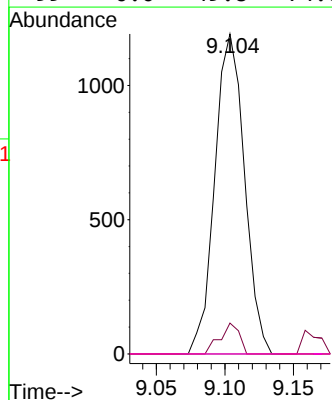
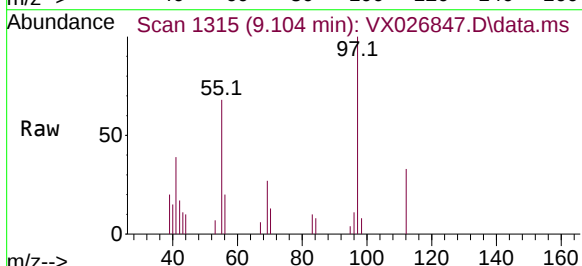
Ion Ratio Lower Upper

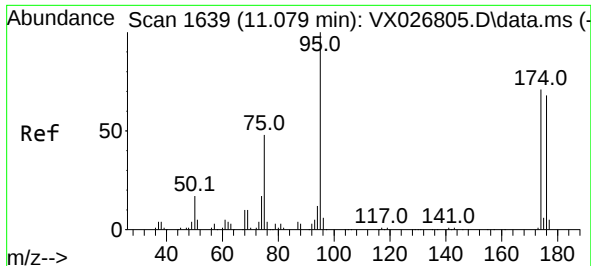
97 100

83 9.6 68.4 102.6#

85 0.0 44.0 66.0#

99 0.0 49.8 74.6#

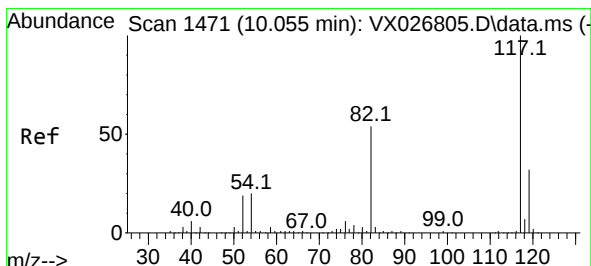
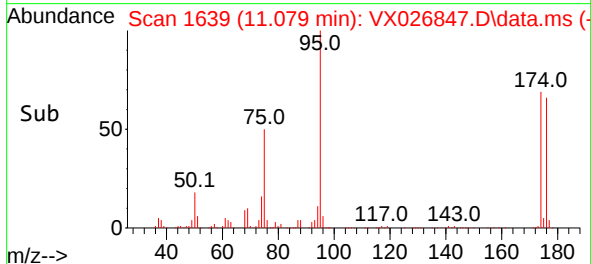
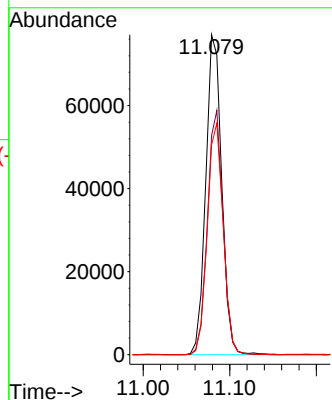
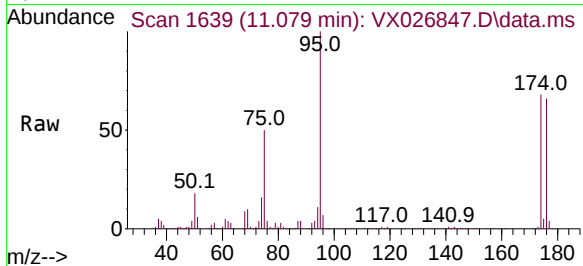




#62  
4-Bromofluorobenzene  
Concen: 58.779 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.000 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

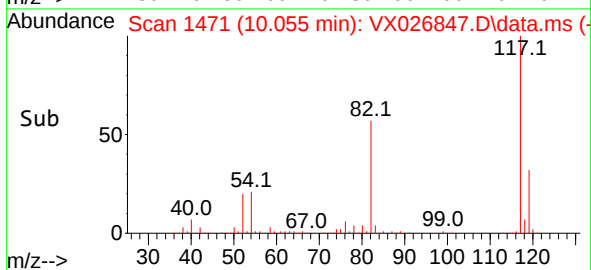
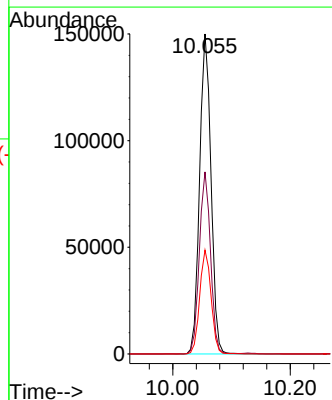
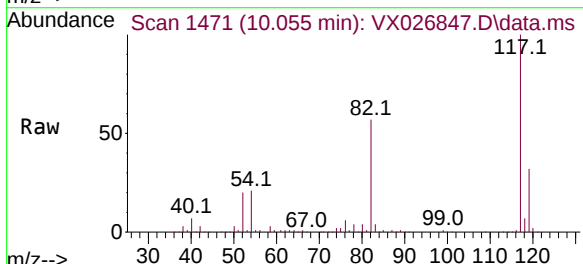
Instrument :  
MSVOA\_X  
ClientSampleId :  
31377

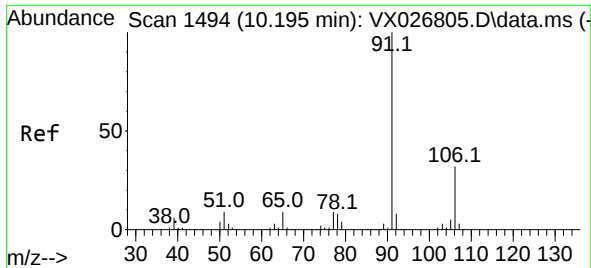
Tgt Ion: 95 Resp: 98630  
Ion Ratio Lower Upper  
95 100  
174 74.8 0.0 148.6  
176 72.1 0.0 141.4



#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

Tgt Ion: 117 Resp: 201032  
Ion Ratio Lower Upper  
117 100  
82 56.9 45.2 67.8  
119 32.5 26.2 39.2

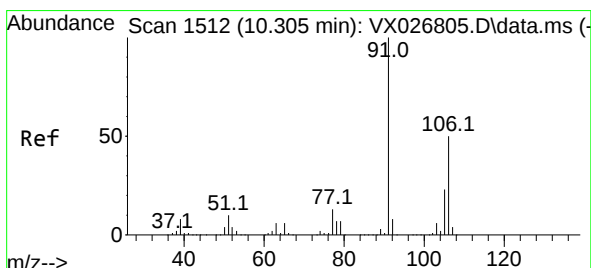
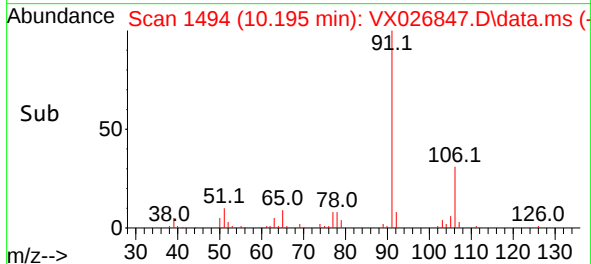
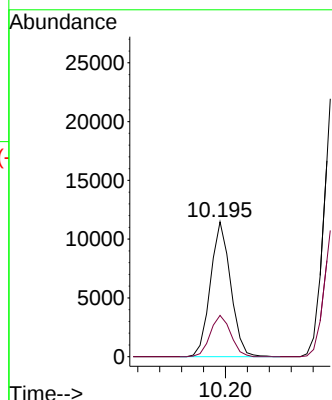
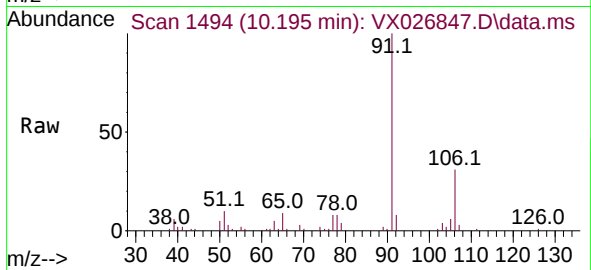




#67  
Ethyl Benzene  
Concen: 1.993 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. -0.000 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

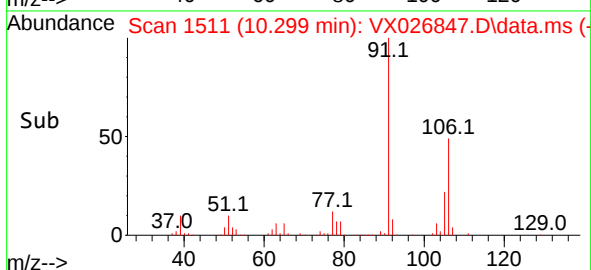
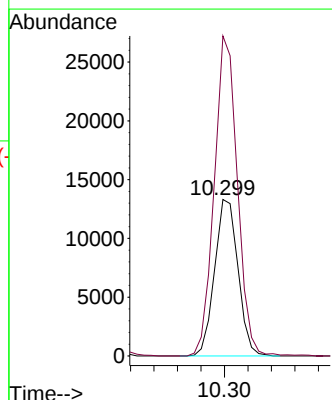
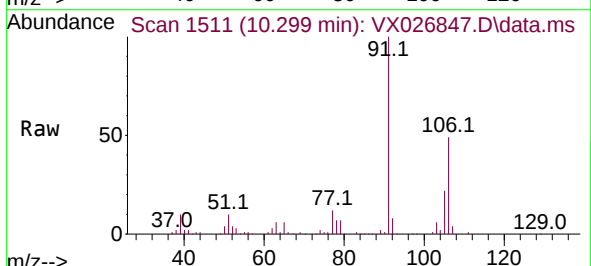
Instrument :  
MSVOA\_X  
ClientSampleId :  
31377

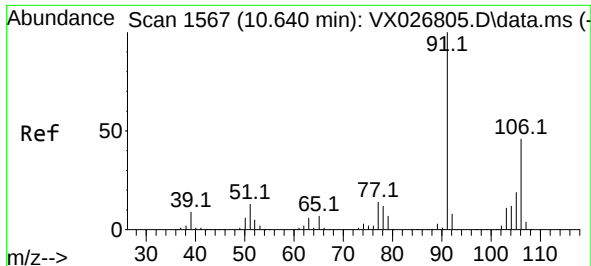
Tgt Ion: 91 Resp: 14666  
Ion Ratio Lower Upper  
91 100  
106 30.7 24.7 37.1



#68  
m/p-Xylenes  
Concen: 6.496 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. -0.006 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

Tgt Ion: 106 Resp: 18390  
Ion Ratio Lower Upper  
106 100  
91 202.6 165.3 247.9

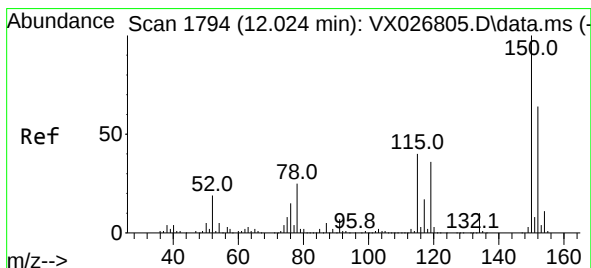
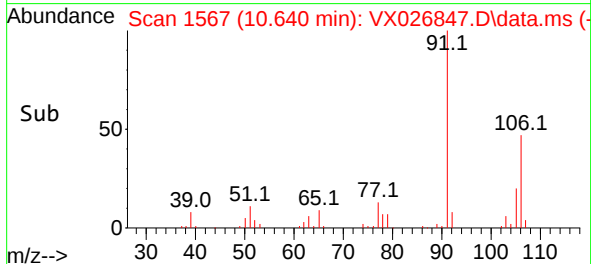
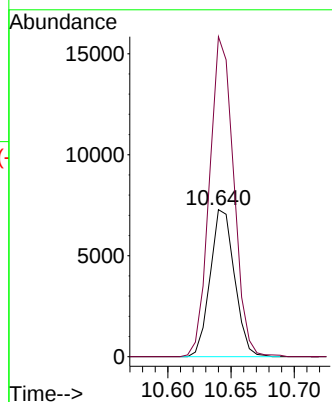
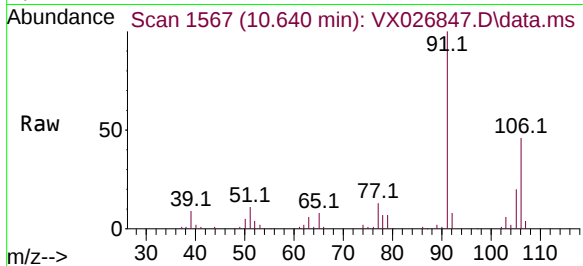




#69  
o-Xylene  
Concen: 3.516 ug/l  
RT: 10.640 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

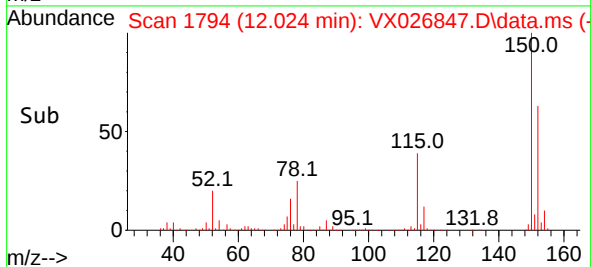
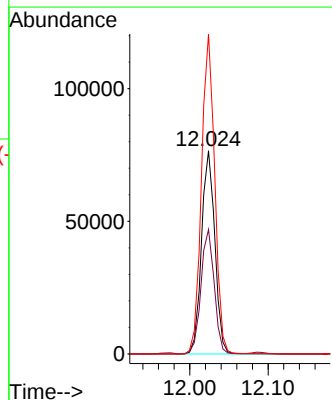
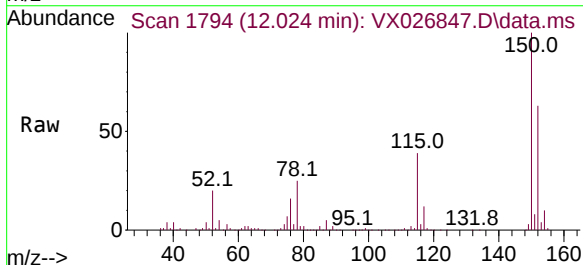
Instrument :  
MSVOA\_X  
ClientSampleId :  
31377

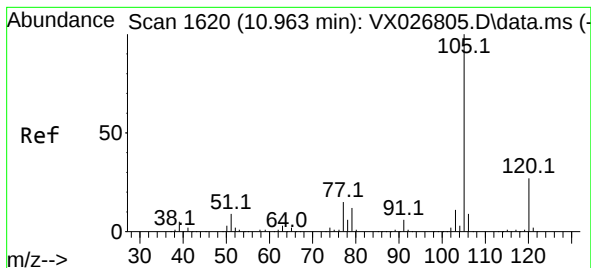
Tgt Ion:106 Resp: 9755  
Ion Ratio Lower Upper  
106 100  
91 216.2 109.7 329.0



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. -0.000 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

Tgt Ion:152 Resp: 90398  
Ion Ratio Lower Upper  
152 100  
115 61.1 44.2 132.6  
150 156.5 0.0 348.2





#73

Isopropylbenzene

Concen: 0.617 ug/l

RT: 10.963 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX026847.D

Acq: 09 Feb 2022 01:38

Instrument :

MSVOA\_X

ClientSampleId :

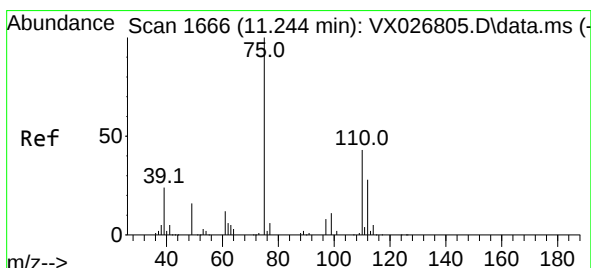
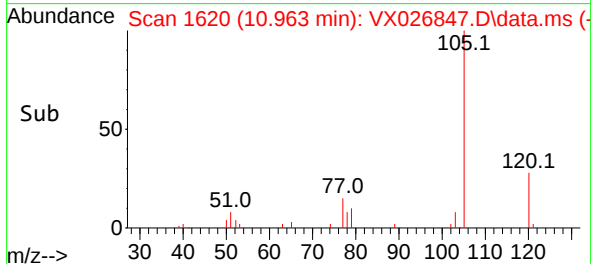
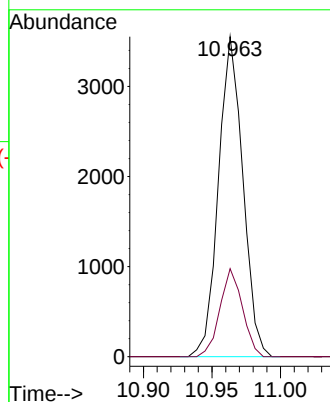
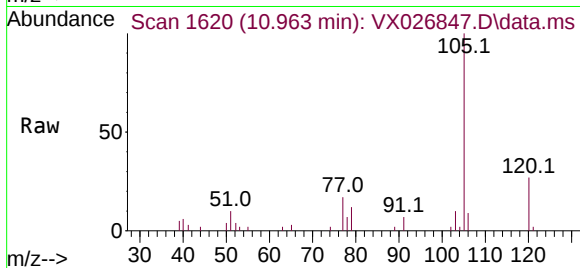
31377

Tgt Ion:105 Resp: 4394

Ion Ratio Lower Upper

105 100

120 25.3 13.1 39.1



#76

1,2,3-Trichloropropane

Concen: 24.578 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.165 min

Lab File: VX026847.D

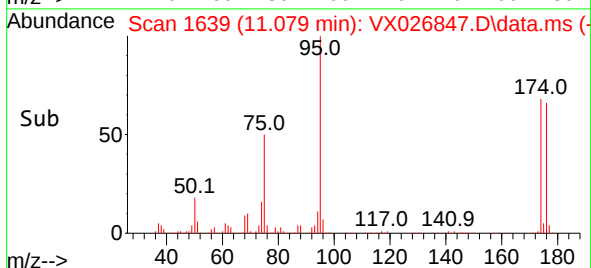
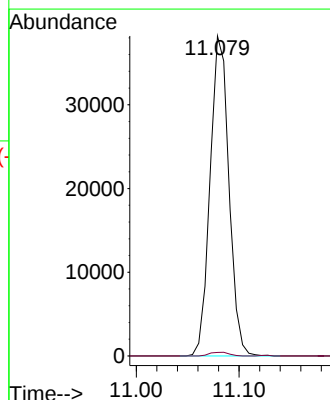
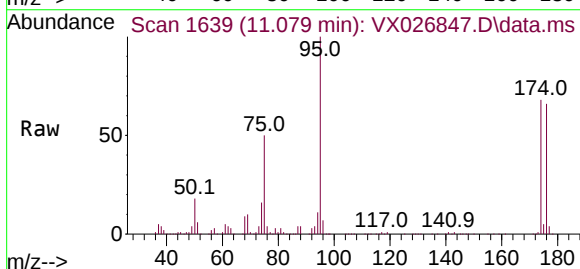
Acq: 09 Feb 2022 01:38

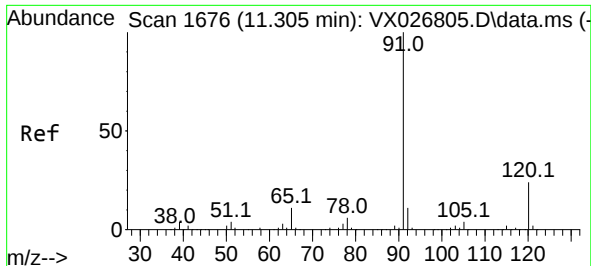
Tgt Ion: 75 Resp: 48636

Ion Ratio Lower Upper

75 100

77 1.2 18.3 54.8#

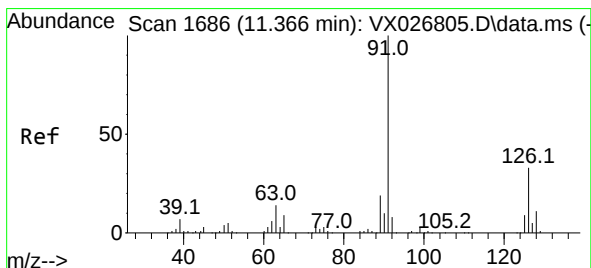
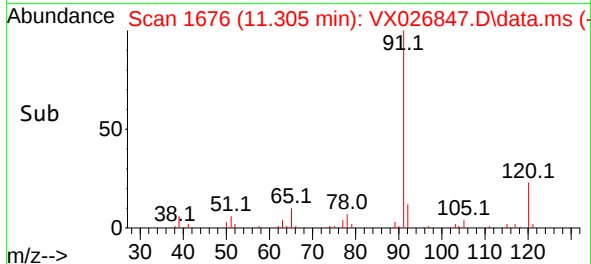
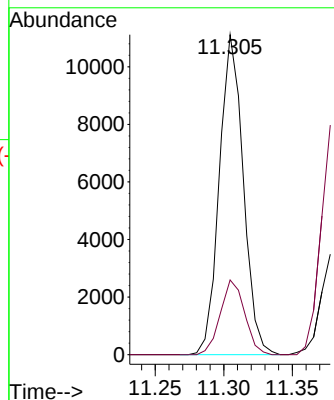
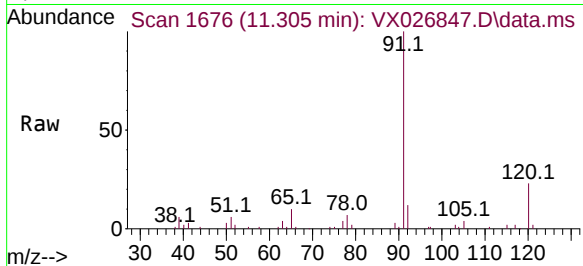




#78  
n-propylbenzene  
Concen: 1.707 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. -0.000 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

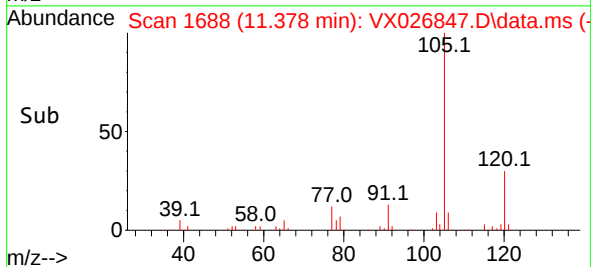
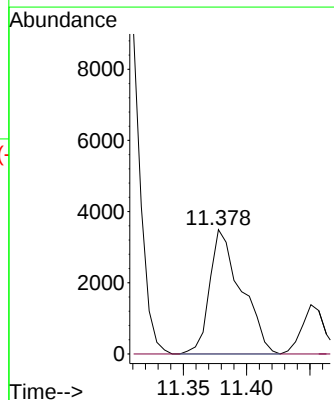
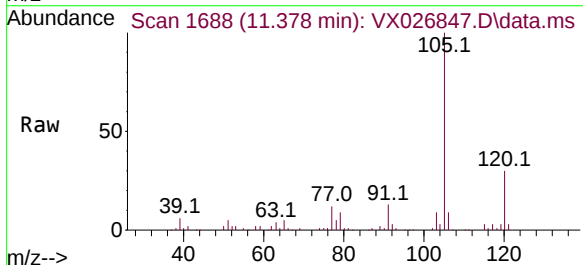
Instrument :  
MSVOA\_X  
ClientSampleId :  
31377

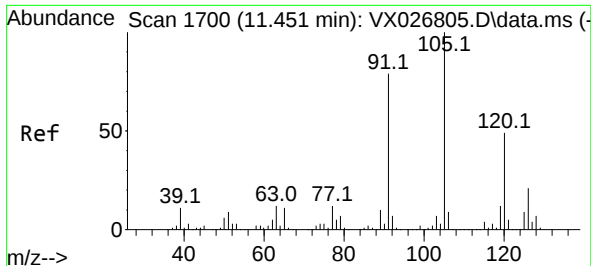
Tgt Ion: 91 Resp: 13477  
Ion Ratio Lower Upper  
91 100  
120 23.7 11.6 34.7



#79  
2-Chlorotoluene  
Concen: 1.247 ug/l  
RT: 11.378 min Scan# 1688  
Delta R.T. 0.012 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

Tgt Ion: 91 Resp: 6082  
Ion Ratio Lower Upper  
91 100  
126 0.0 16.4 49.2#

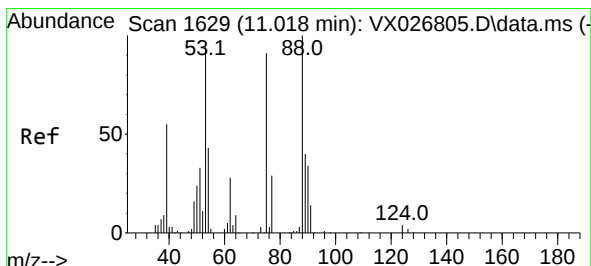
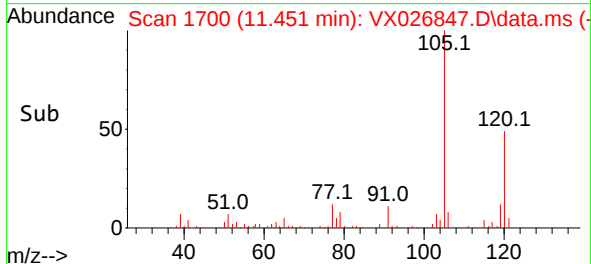
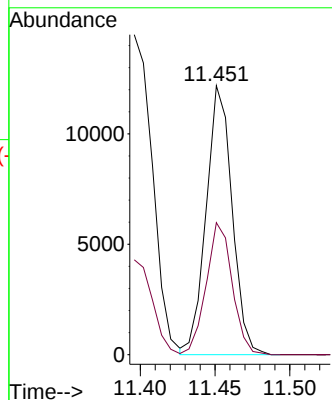
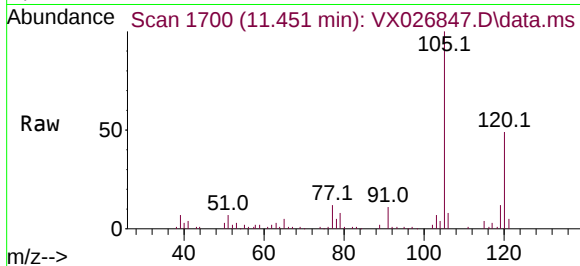




#80  
1,3,5-Trimethylbenzene  
Concen: 2.507 ug/l  
RT: 11.451 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

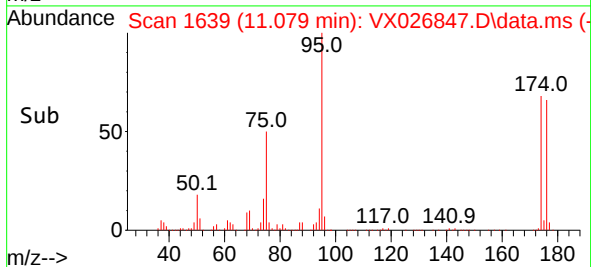
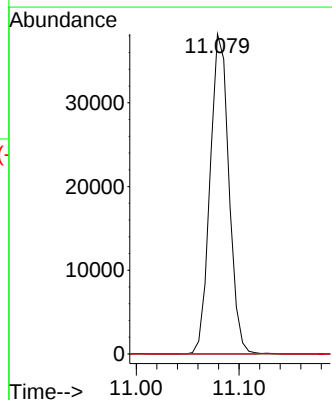
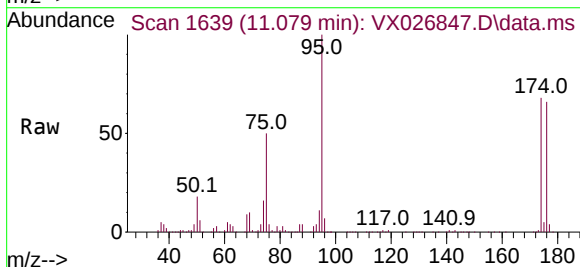
Instrument :  
MSVOA\_X  
ClientSampleId :  
31377

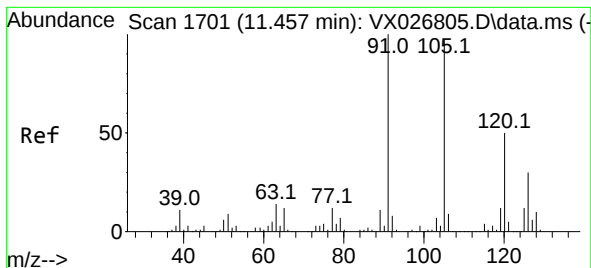
Tgt Ion:105 Resp: 14690  
Ion Ratio Lower Upper  
105 100  
120 49.2 24.0 72.0



#81  
trans-1,4-Dichloro-2-butene  
Concen: 75.025 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.061 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

Tgt Ion: 75 Resp: 48636  
Ion Ratio Lower Upper  
75 100  
53 0.0 94.0 141.0#  
89 0.0 37.0 55.4#

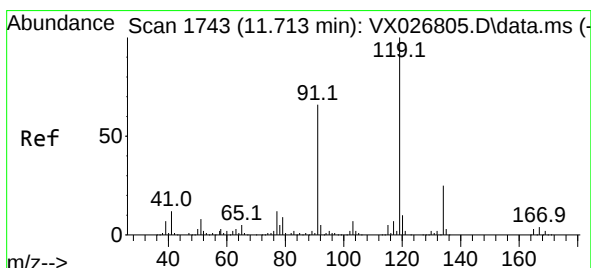
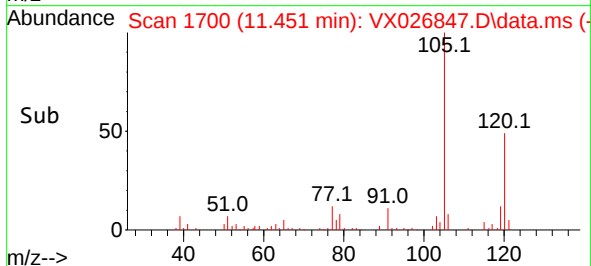
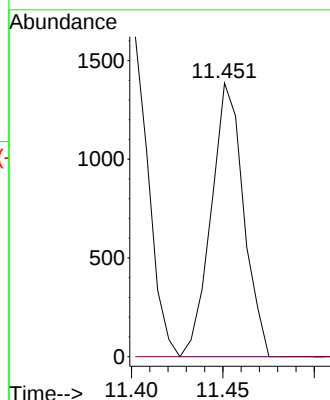
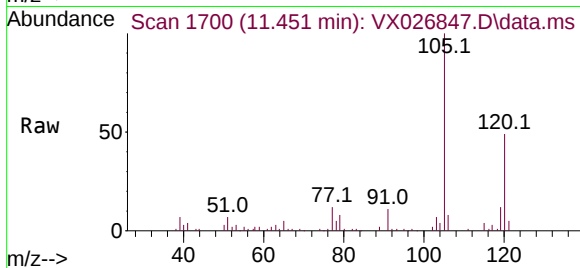




#82  
4-Chlorotoluene  
Concen: 0.312 ug/l  
RT: 11.451 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

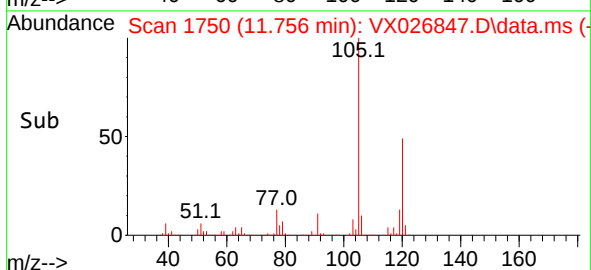
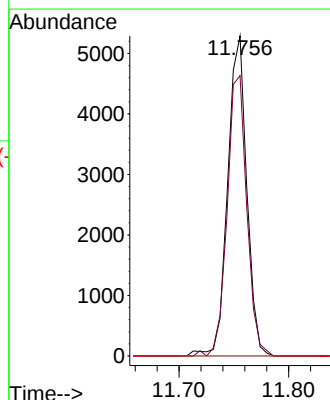
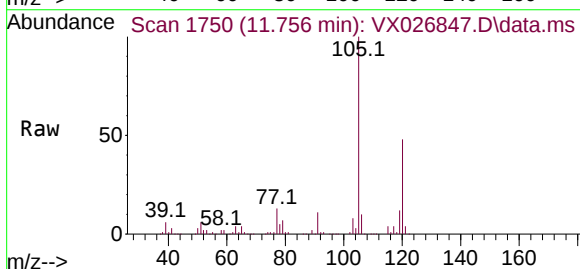
Instrument :  
MSVOA\_X  
ClientSampleId :  
31377

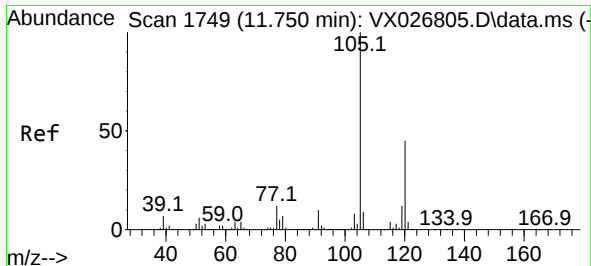
Tgt Ion: 91 Resp: 1707  
Ion Ratio Lower Upper  
91 100  
126 0.0 14.1 42.4#



#83  
tert-Butylbenzene  
Concen: 1.143 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. 0.042 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

Tgt Ion: 119 Resp: 6382  
Ion Ratio Lower Upper  
119 100  
91 90.4 31.4 94.0  
134 0.0 11.8 35.3#

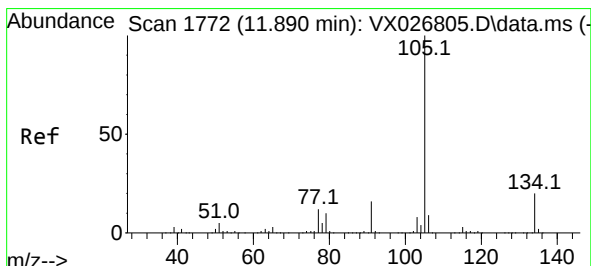
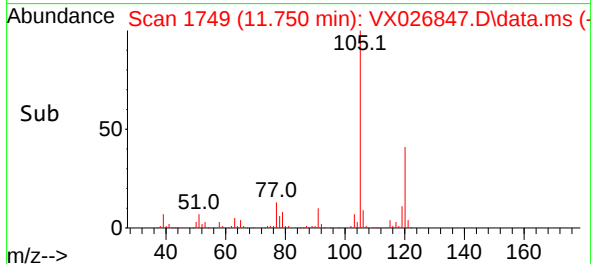
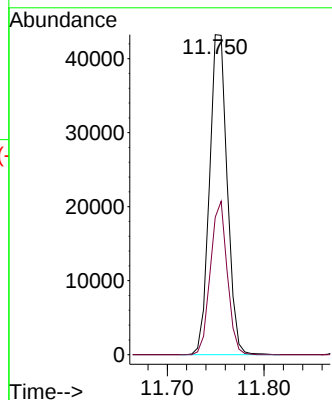
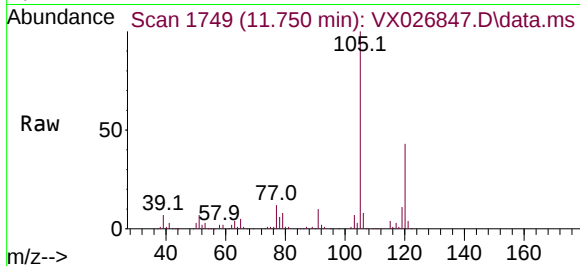




#84  
1,2,4-Trimethylbenzene  
Concen: 9.284 ug/l  
RT: 11.750 min Scan# 11749  
Delta R.T. -0.000 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

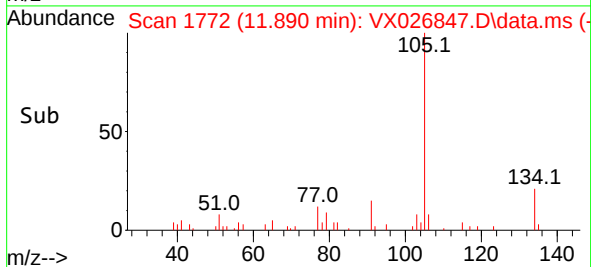
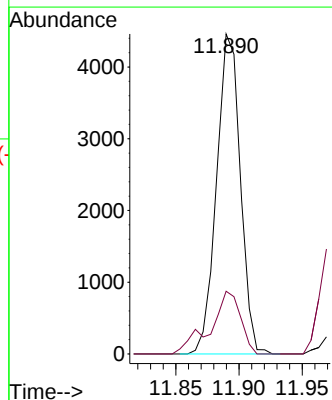
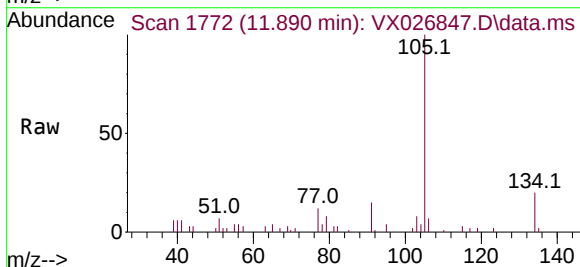
Instrument :  
MSVOA\_X  
ClientSampleId :  
31377

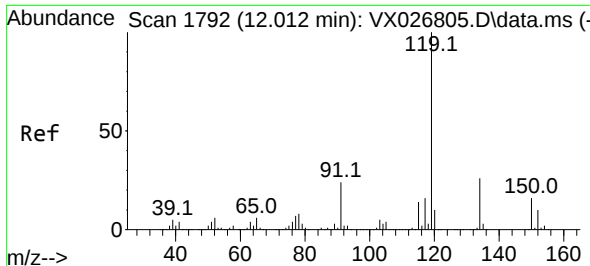
Tgt Ion:105 Resp: 54876  
Ion Ratio Lower Upper  
105 100  
120 45.5 21.9 65.5



#85  
sec-Butylbenzene  
Concen: 0.821 ug/l  
RT: 11.890 min Scan# 1772  
Delta R.T. -0.000 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

Tgt Ion:105 Resp: 5813  
Ion Ratio Lower Upper  
105 100  
134 24.8 10.1 30.1

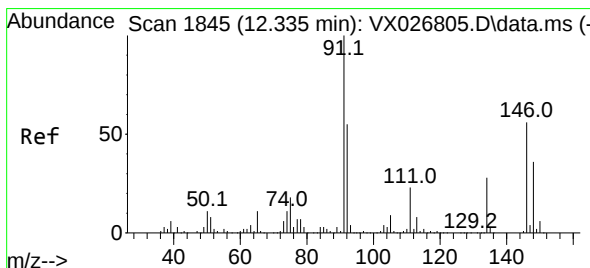
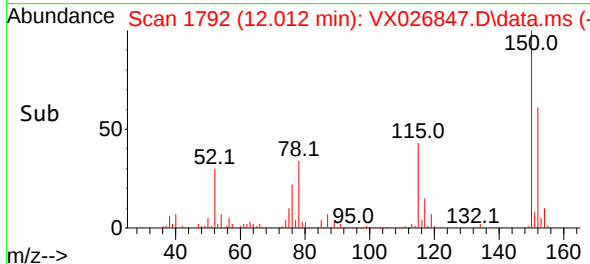
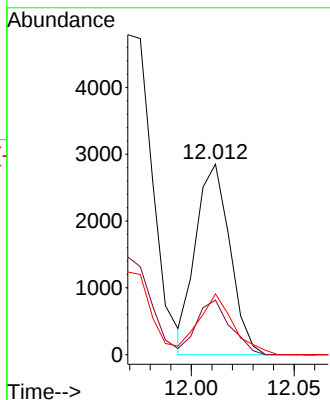
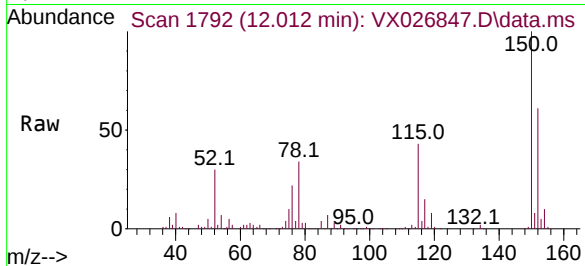




#86  
p-Isopropyltoluene  
Concen: 0.551 ug/l  
RT: 12.012 min Scan# 119  
Delta R.T. -0.000 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

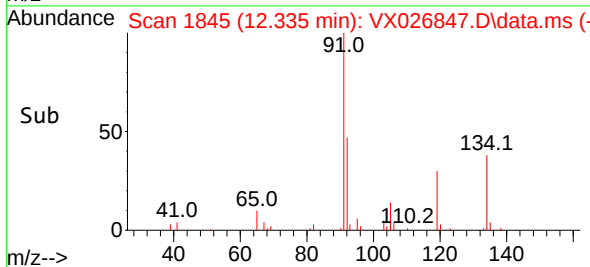
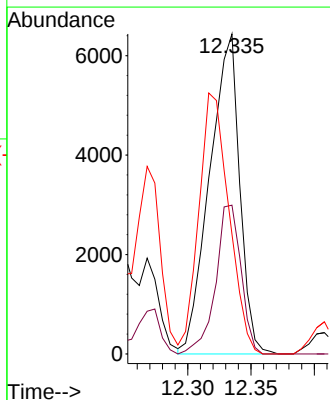
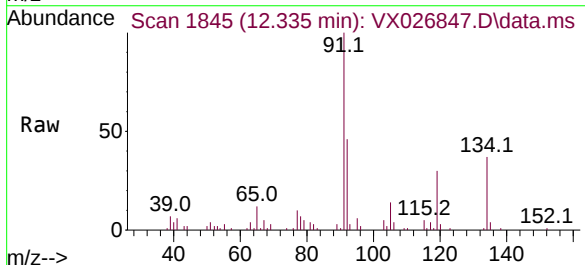
Instrument :  
MSVOA\_X  
ClientSampleId :  
31377

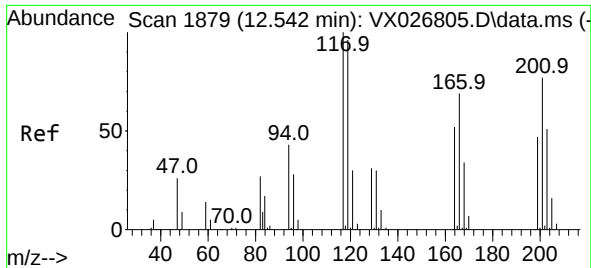
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 119   | Resp: | 3306  |
| Ion      | Ratio | Lower | Upper |
| 119      | 100   |       |       |
| 134      | 28.3  | 13.0  | 39.0  |
| 91       | 32.4  | 12.6  | 37.6  |



#89  
n-Butylbenzene  
Concen: 2.162 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 91    | Resp: | 10608 |
| Ion      | Ratio | Lower | Upper |
| 91       | 100   |       |       |
| 92       | 39.3  | 27.2  | 81.6  |
| 134      | 81.7  | 13.1  | 39.1# |

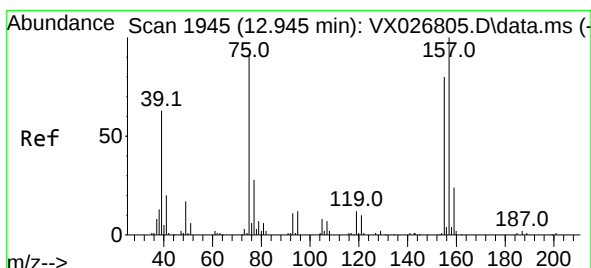
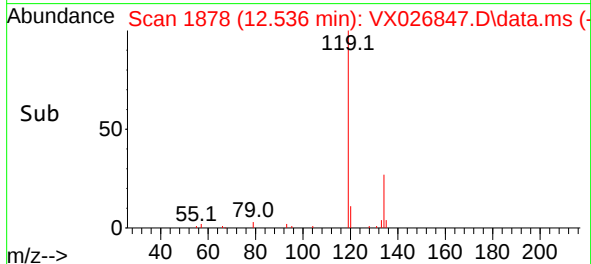
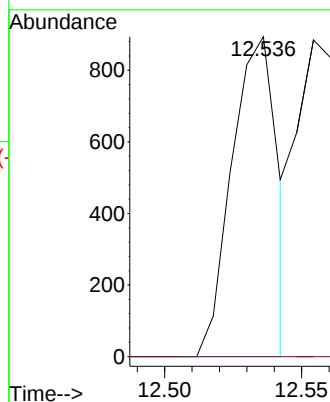
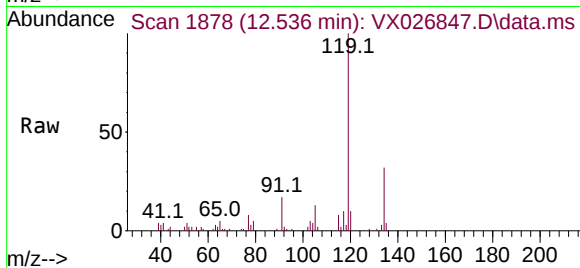




#90  
Hexachloroethane  
Concen: 1.194 ug/l  
RT: 12.536 min Scan# 117  
Delta R.T. -0.006 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

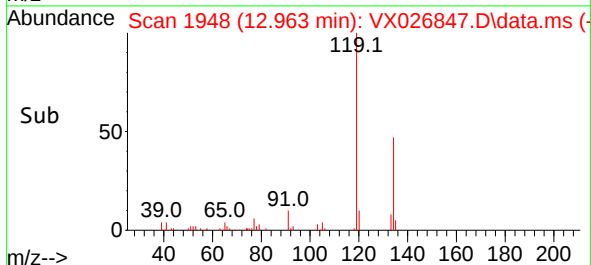
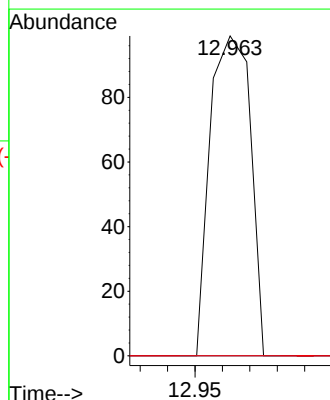
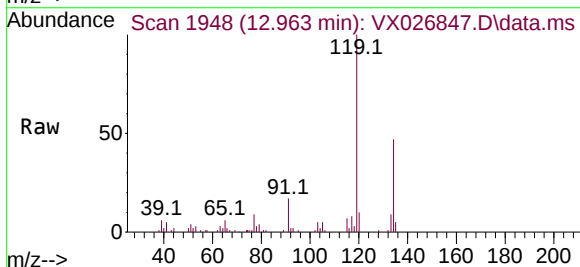
Instrument :  
MSVOA\_X  
ClientSampleId :  
31377

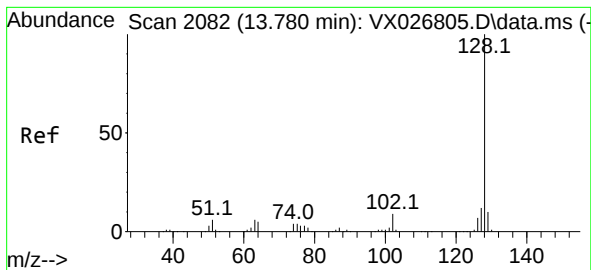
Tgt Ion:117 Resp: 1035  
Ion Ratio Lower Upper  
117 100  
201 0.0 35.6 106.8#



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 0.213 ug/l  
RT: 12.963 min Scan# 1948  
Delta R.T. 0.018 min  
Lab File: VX026847.D  
Acq: 09 Feb 2022 01:38

Tgt Ion: 75 Resp: 101  
Ion Ratio Lower Upper  
75 100  
155 0.0 40.0 119.9#  
157 0.0 51.6 154.8#





#95

Naphthalene

Concen: 0.757 ug/l

RT: 13.780 min Scan# 20

Delta R.T. -0.000 min

Lab File: VX026847.D

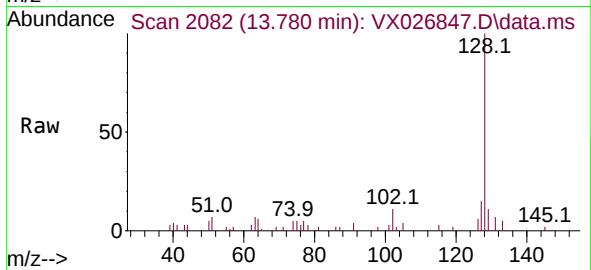
Acq: 09 Feb 2022 01:38

Instrument :

MSVOA\_X

ClientSampleId :

31377



Tgt Ion:128 Resp: 5009

Ion Ratio Lower Upper

128 100

127 14.3 10.3 15.5

129 18.0 8.7 13.1#

