

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX020922\  
 Data File : VX026873.D  
 Acq On : 09 Feb 2022 16:57  
 Operator : JC/MD  
 Sample : N1425-05  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Feb 10 01:07:35 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      | 5.556  | 168  | 121087   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.763  | 114  | 201292   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.055 | 117  | 184680   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.024 | 152  | 82901    | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |            |      |
|-----------------------------|--------|-------|----------|----------|------------|------|
| System Monitoring Compounds |        |       |          |          |            |      |
| 33) 1,2-Dichloroethane-d4   | 5.958  | 65    | 78109    | 53.738   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 78 - 117 | Recovery | = 107.480% |      |
| 35) Dibromofluoromethane    | 5.391  | 113   | 62700    | 52.282   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 75 - 124 | Recovery | = 104.560% |      |
| 50) Toluene-d8              | 8.653  | 98    | 237472   | 53.945   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 92 - 112 | Recovery | = 107.880% |      |
| 62) 4-Bromofluorobenzene    | 11.079 | 95    | 90673    | 58.505   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 83 - 123 | Recovery | = 117.000% |      |

|                               |        |     |        |        |        |     |
|-------------------------------|--------|-----|--------|--------|--------|-----|
| Target Compounds              |        |     | Qvalue |        |        |     |
| 5) Bromomethane               | 1.623  | 94  | 146    | 0.268  | ug/l # | 63  |
| 10) Methyl Iodide             | 2.471  | 142 | 146    | 2.335  | ug/l # | 37  |
| 11) Tert butyl alcohol        | 2.977  | 59  | 1130   | 4.303  | ug/l # | 75  |
| 13) Acrolein                  | 2.251  | 56  | 154    | 0.635  | ug/l   | 85  |
| 14) Allyl chloride            | 2.562  | 41  | 511    | 0.233  | ug/l # | 81  |
| 16) Acetone                   | 2.385  | 43  | 17760  | 27.820 | ug/l   | 96  |
| 17) Carbon Disulfide          | 2.526  | 76  | 1967   | 0.561  | ug/l # | 92  |
| 18) Methyl Acetate            | 2.715  | 43  | 1611   | 0.877  | ug/l   | 97  |
| 25) 2-Butanone                | 4.568  | 43  | 3493   | 3.396  | ug/l   | 92  |
| 36) 1,1-Dichloropropene       | 5.556  | 75  | 9623   | 5.086  | ug/l # | 50  |
| 37) Ethyl Acetate             | 4.568  | 43  | 3493   | 1.625  | ug/l # | 69  |
| 38) Carbon Tetrachloride      | 5.556  | 117 | 12353  | 6.227  | ug/l # | 16  |
| 39) Methylcyclohexane         | 7.378  | 83  | 760    | 0.328  | ug/l   | 93  |
| 40) Benzene                   | 6.043  | 78  | 4633   | 0.840  | ug/l   | 98  |
| 43) Isopropyl Acetate         | 6.360  | 43  | 664    | 0.201  | ug/l # | 62  |
| 51) 4-Methyl-2-Pentanone      | 8.579  | 43  | 2116   | 1.056  | ug/l   | 88  |
| 52) Toluene                   | 8.726  | 92  | 3888   | 1.114  | ug/l   | 98  |
| 55) 1,1,2-Trichloroethane     | 9.098  | 97  | 882    | 0.667  | ug/l # | 20  |
| 67) Ethyl Benzene             | 10.195 | 91  | 9942   | 1.471  | ug/l   | 97  |
| 68) m/p-Xylenes               | 10.299 | 106 | 14810  | 5.694  | ug/l   | 100 |
| 69) o-Xylene                  | 10.646 | 106 | 10835  | 4.252  | ug/l   | 98  |
| 70) Styrene                   | 10.652 | 104 | 1976   | 0.478  | ug/l # | 16  |
| 73) Isopropylbenzene          | 10.963 | 105 | 4453   | 0.682  | ug/l   | 98  |
| 76) 1,2,3-Trichloropropane    | 11.079 | 75  | 44839  | 24.708 | ug/l # | 40  |
| 78) n-propylbenzene           | 11.304 | 91  | 16398  | 2.265  | ug/l   | 100 |
| 79) 2-Chlorotoluene           | 11.378 | 91  | 8008   | 1.790  | ug/l # | 42  |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105 | 23077  | 4.294  | ug/l   | 99  |
| 81) trans-1,4-Dichloro-2-b... | 11.079 | 75  | 44839  | 75.405 | ug/l # | 3   |
| 82) 4-Chlorotoluene           | 11.451 | 91  | 2499   | 0.498  | ug/l # | 46  |
| 83) tert-Butylbenzene         | 11.969 | 119 | 8952   | 1.748  | ug/l   | 70  |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105 | 88426  | 16.312 | ug/l   | 98  |
| 85) sec-Butylbenzene          | 11.890 | 105 | 7537   | 1.161  | ug/l   | 84  |
| 86) p-Isopropyltoluene        | 12.012 | 119 | 6559   | 1.192  | ug/l   | 96  |
| 89) n-Butylbenzene            | 12.329 | 91  | 14210  | 3.157  | ug/l # | 44  |
| 90) Hexachloroethane          | 12.530 | 117 | 1744   | 2.194  | ug/l # | 14  |
| 92) 1,2-Dibromo-3-Chloropr... | 12.963 | 75  | 213    | 0.489  | ug/l # | 3   |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX020922\  
Data File : VX026873.D  
Acq On : 09 Feb 2022 16:57  
Operator : JC/MD  
Sample : N1425-05  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :

Quant Time: Feb 10 01:07:35 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

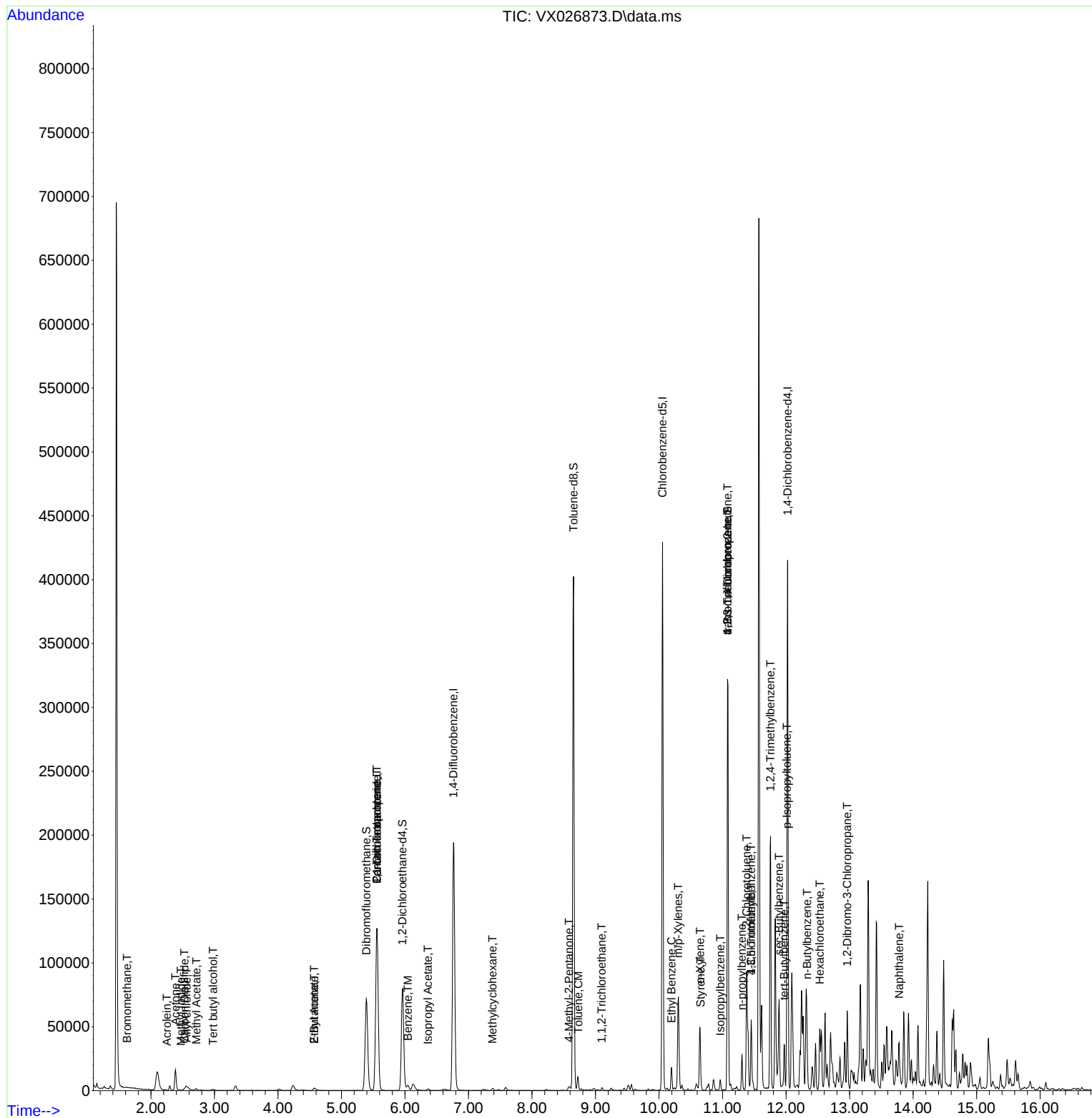
| Compound        | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------|--------|------|----------|-------|-------|----------|
| 95) Naphthalene | 13.780 | 128  | 19008    | 3.133 | ug/l  | # 95     |

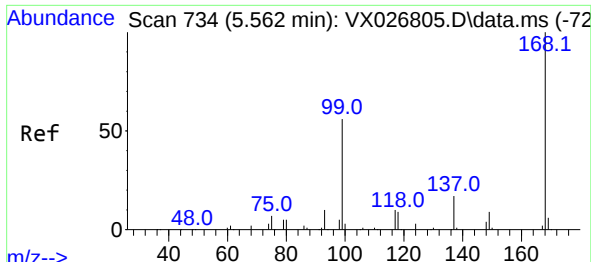
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX020922\  
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ClientSampleId :

Quant Time: Feb 10 01:07:35 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X020822W.M  
Quant Title : SW846 8260  
QLast Update : Tue Feb 08 07:07:46 2022  
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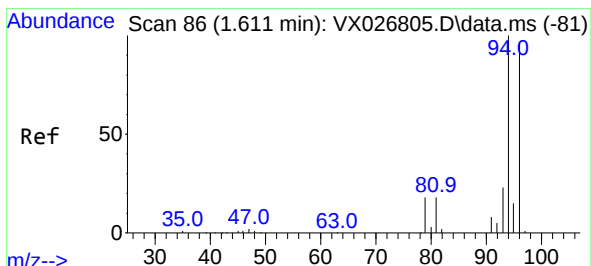
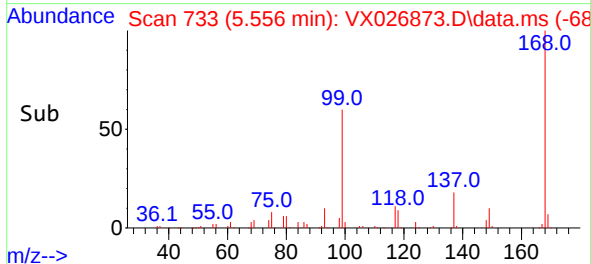
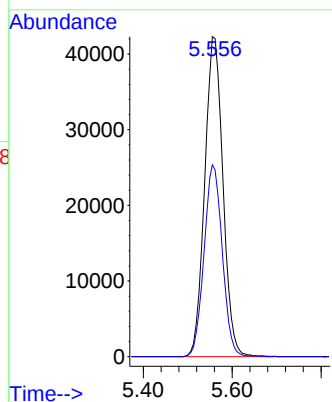
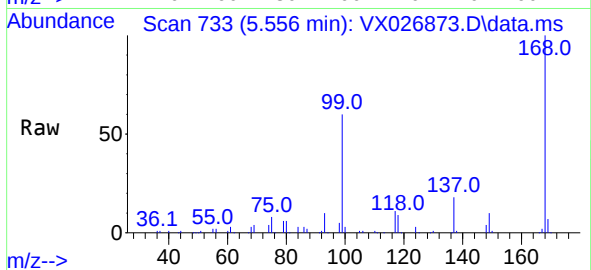




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. -0.006 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

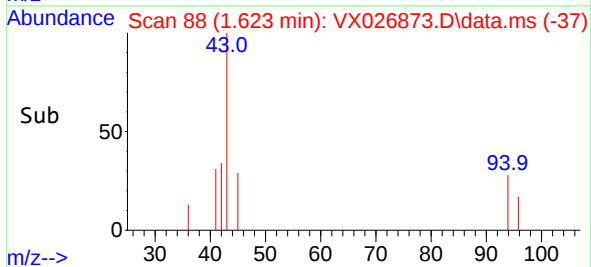
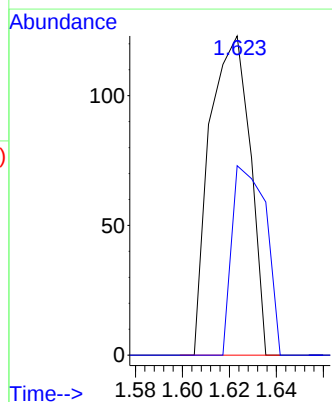
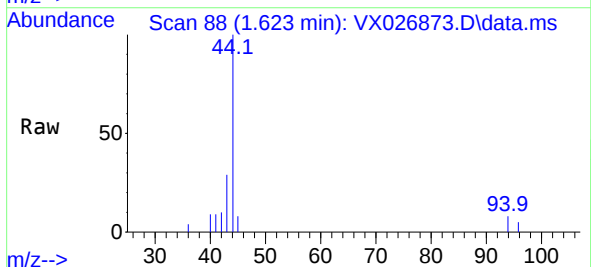
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ClientSampleId :

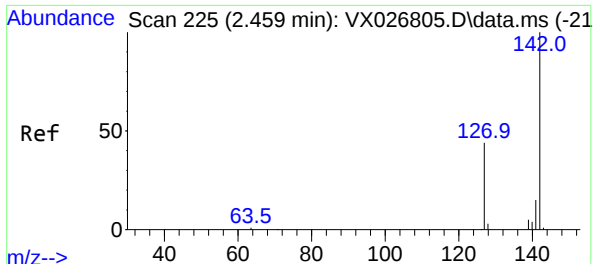
Tgt Ion:168 Resp: 121087  
Ion Ratio Lower Upper  
168 100  
99 60.0 50.3 75.5



#5  
Bromomethane  
Concen: 0.268 ug/l  
RT: 1.623 min Scan# 88  
Delta R.T. 0.012 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

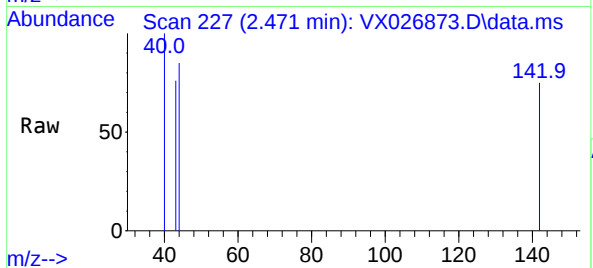
Tgt Ion: 94 Resp: 146  
Ion Ratio Lower Upper  
94 100  
96 59.3 75.9 113.9#



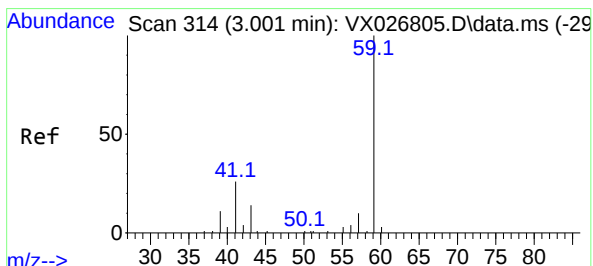
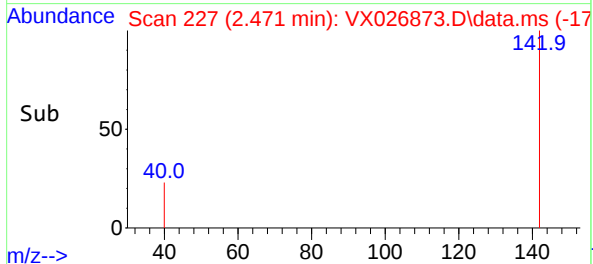
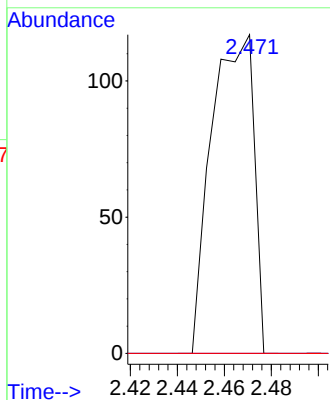


#10  
Methyl Iodide  
Concen: 2.335 ug/l  
RT: 2.471 min Scan# 21  
Delta R.T. 0.012 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

Instrument :  
MSVOA\_X  
ClientSampleId :

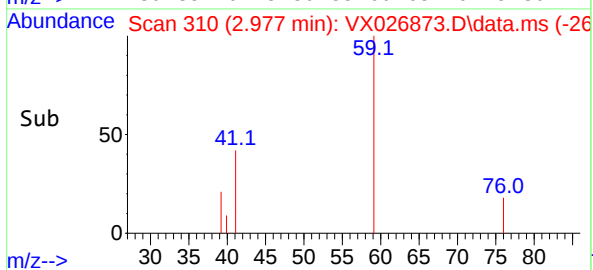
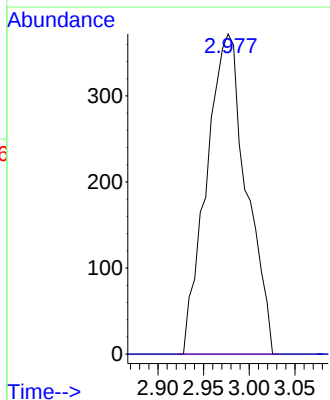
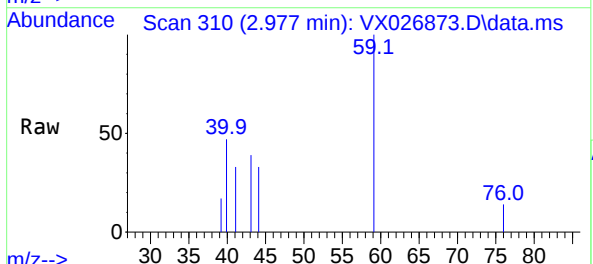


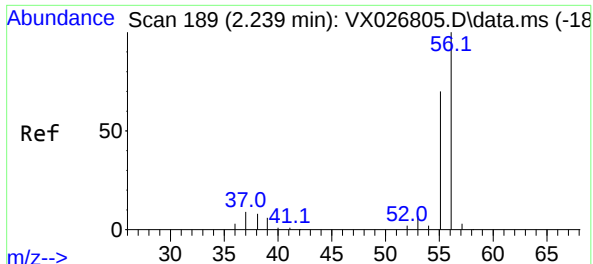
Tgt Ion:142 Resp: 146  
Ion Ratio Lower Upper  
142 100  
127 0.0 38.1 57.1#  
141 0.0 11.2 16.8#



#11  
Tert butyl alcohol  
Concen: 4.303 ug/l  
RT: 2.977 min Scan# 310  
Delta R.T. -0.024 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

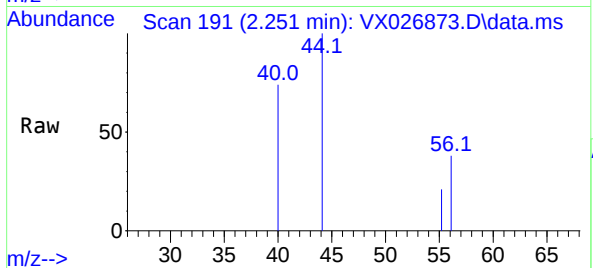
Tgt Ion: 59 Resp: 1130  
Ion Ratio Lower Upper  
59 100  
57 0.0 7.2 10.8#



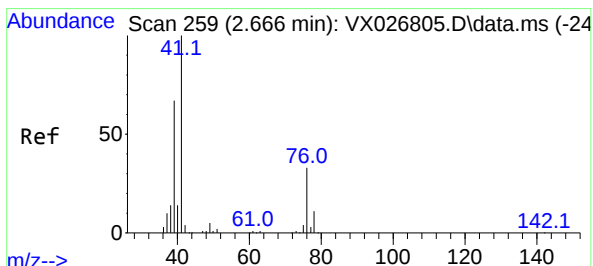
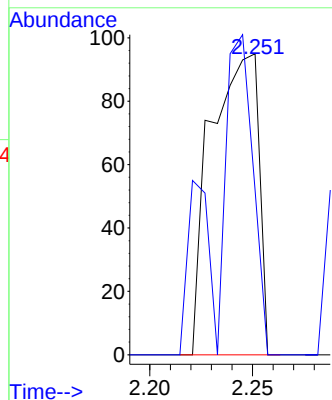
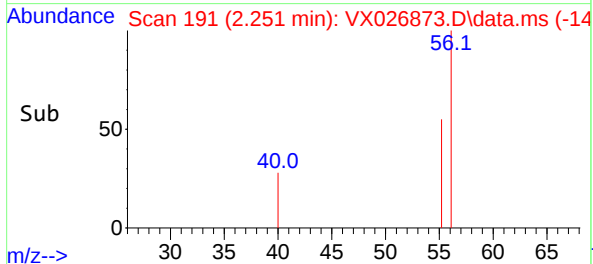


#13  
Acrolein  
Concen: 0.635 ug/l  
RT: 2.251 min Scan# 191  
Delta R.T. 0.012 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

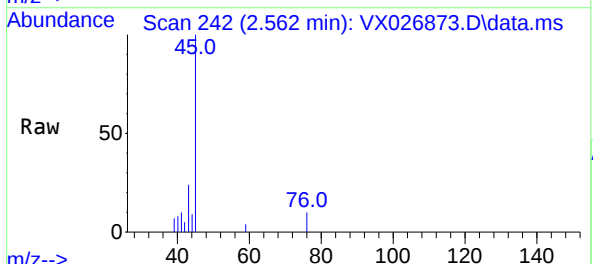
Instrument :  
MSVOA\_X  
ClientSampleId :



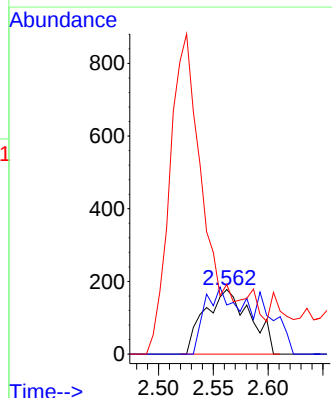
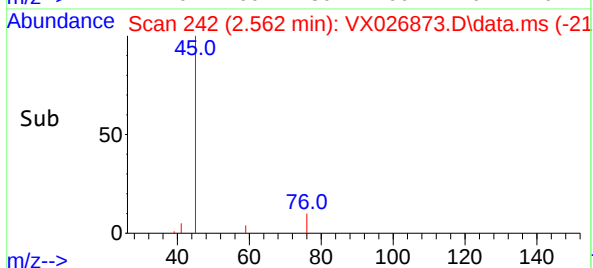
Tgt Ion: 56 Resp: 154  
Ion Ratio Lower Upper  
56 100  
55 83.8 56.9 85.3

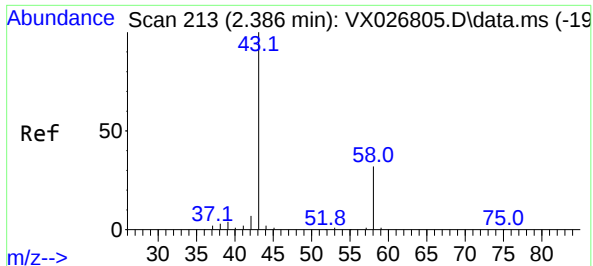


#14  
Allyl chloride  
Concen: 0.233 ug/l  
RT: 2.562 min Scan# 242  
Delta R.T. -0.104 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57



Tgt Ion: 41 Resp: 511  
Ion Ratio Lower Upper  
41 100  
39 68.7 54.2 81.4  
76 0.0 25.2 37.8#

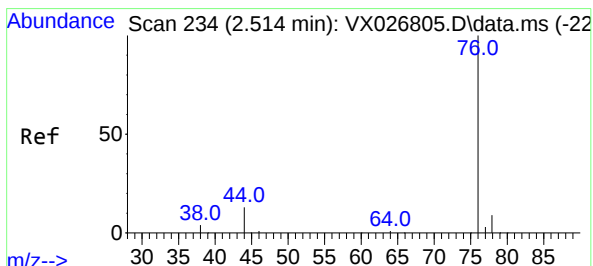
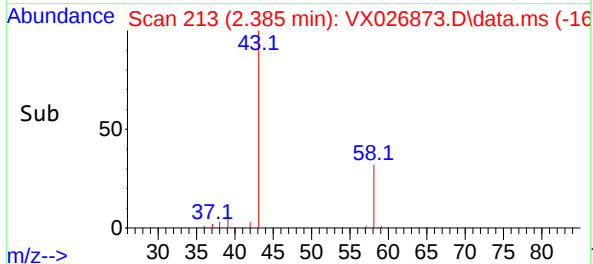
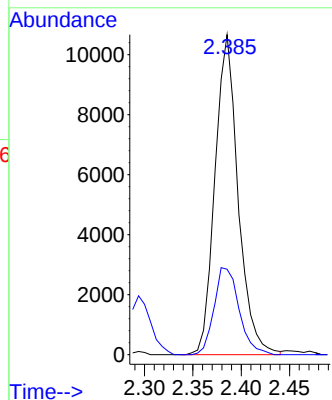
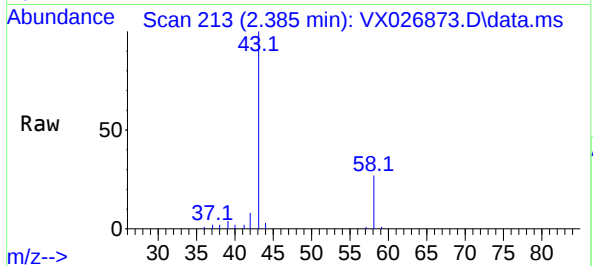




#16  
Acetone  
Concen: 27.820 ug/l  
RT: 2.385 min Scan# 213  
Delta R.T. -0.000 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

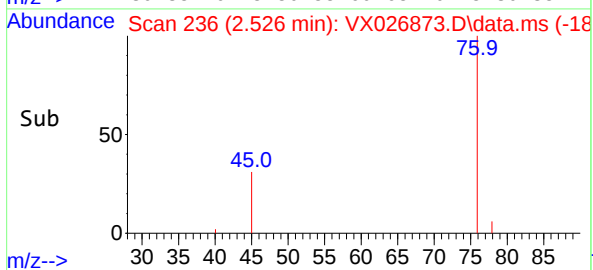
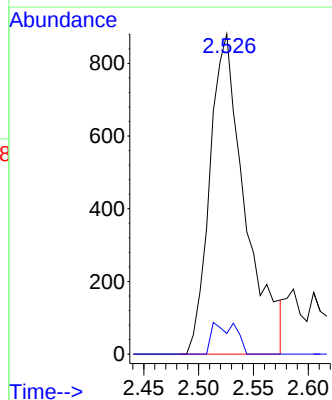
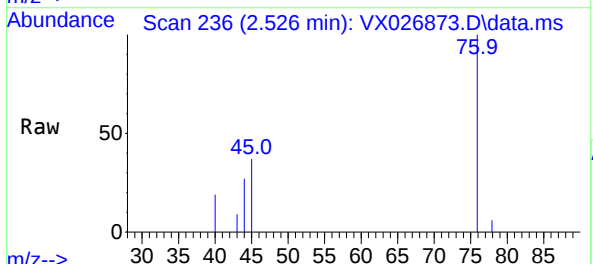
Instrument :  
MSVOA\_X  
ClientSampleId :

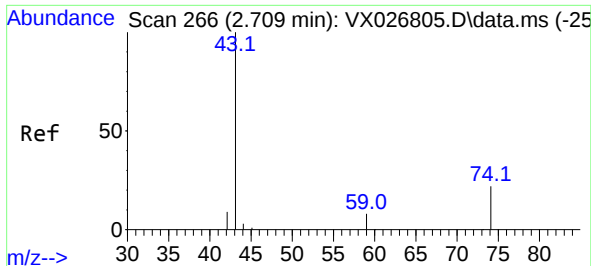
Tgt Ion: 43 Resp: 17760  
Ion Ratio Lower Upper  
43 100  
58 26.7 23.0 34.6



#17  
Carbon Disulfide  
Concen: 0.561 ug/l  
RT: 2.526 min Scan# 236  
Delta R.T. 0.012 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

Tgt Ion: 76 Resp: 1967  
Ion Ratio Lower Upper  
76 100  
78 6.5 7.5 11.3#





#18

Methyl Acetate

Concen: 0.877 ug/l

RT: 2.715 min Scan# 2

Delta R.T. 0.006 min

Lab File: VX026873.D

Acq: 09 Feb 2022 16:57

Instrument :

MSVOA\_X

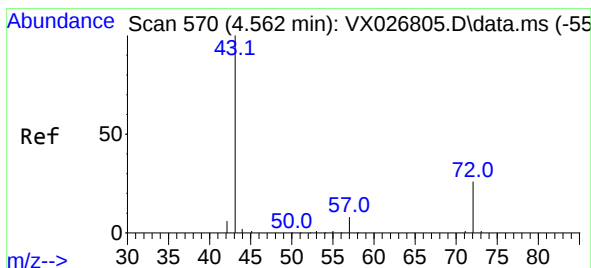
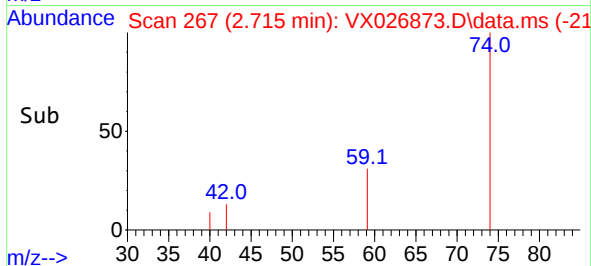
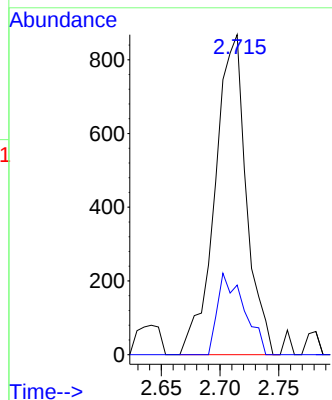
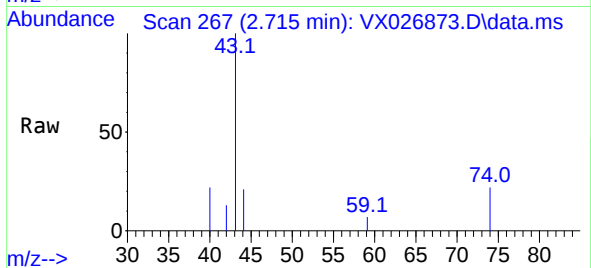
ClientSampleId :

Tgt Ion: 43 Resp: 1611

Ion Ratio Lower Upper

43 100

74 21.5 18.3 27.5



#25

2-Butanone

Concen: 3.396 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.006 min

Lab File: VX026873.D

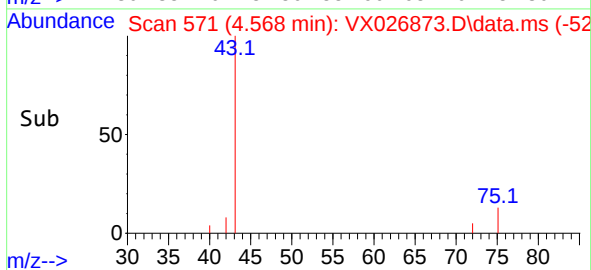
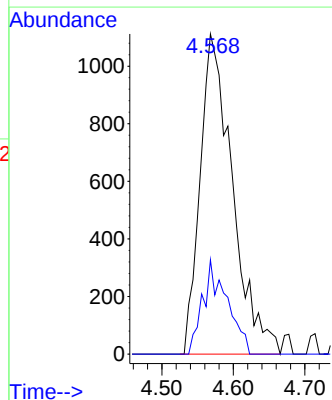
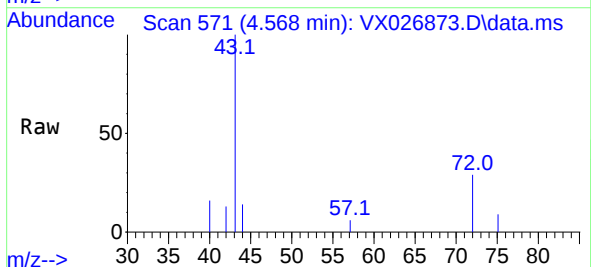
Acq: 09 Feb 2022 16:57

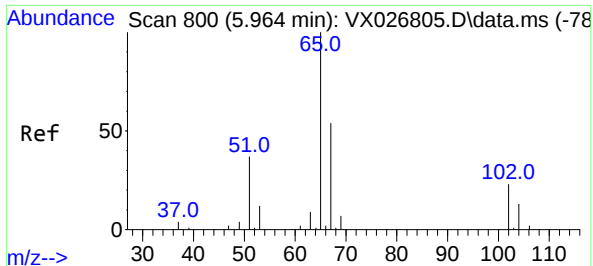
Tgt Ion: 43 Resp: 3493

Ion Ratio Lower Upper

43 100

72 29.4 20.4 30.6





#33

1,2-Dichloroethane-d4

Concen: 53.738 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX026873.D

Acq: 09 Feb 2022 16:57

Instrument :

MSVOA\_X

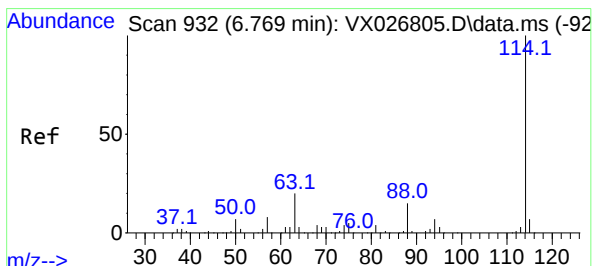
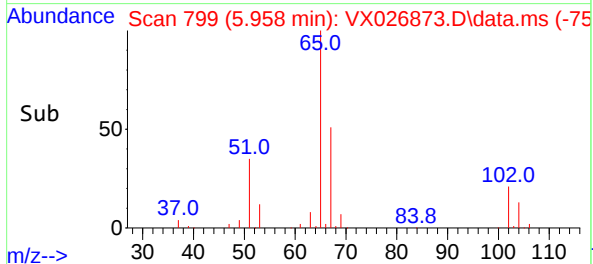
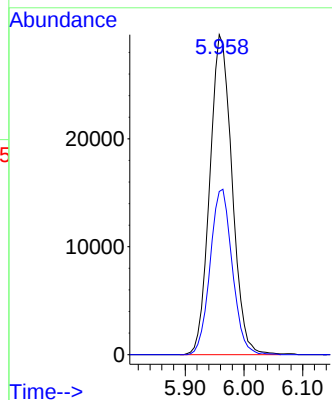
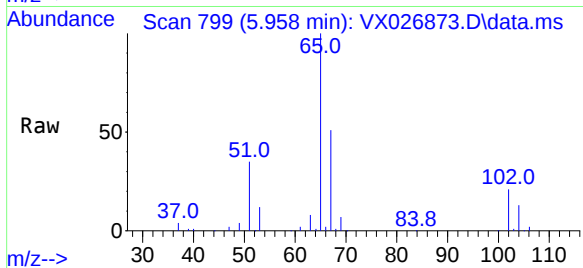
ClientSampleId :

Tgt Ion: 65 Resp: 78109

Ion Ratio Lower Upper

65 100

67 51.5 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: VX026873.D

Acq: 09 Feb 2022 16:57

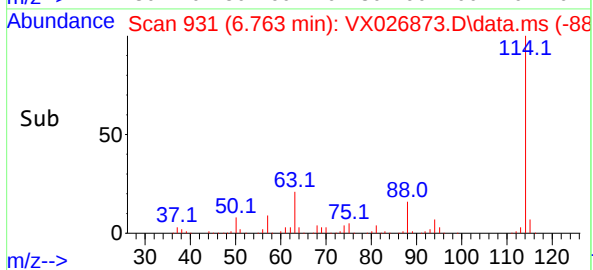
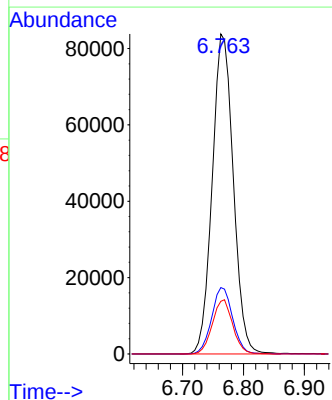
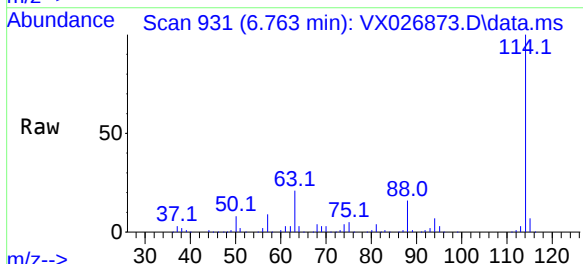
Tgt Ion: 114 Resp: 201292

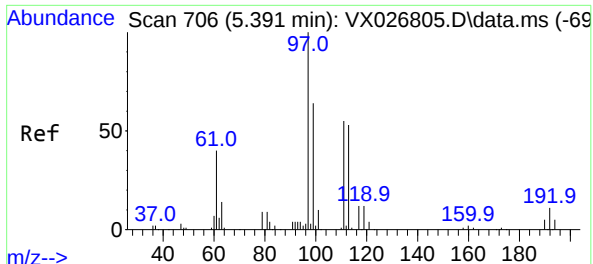
Ion Ratio Lower Upper

114 100

63 20.8 0.0 42.8

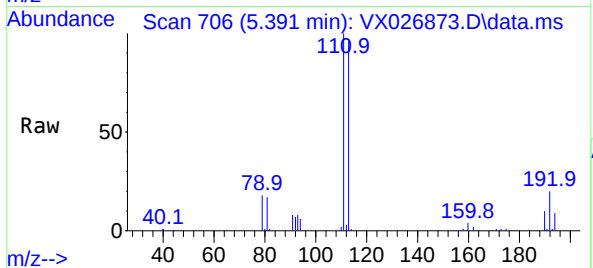
88 16.5 0.0 33.0



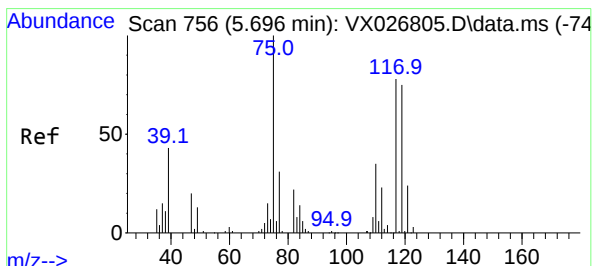
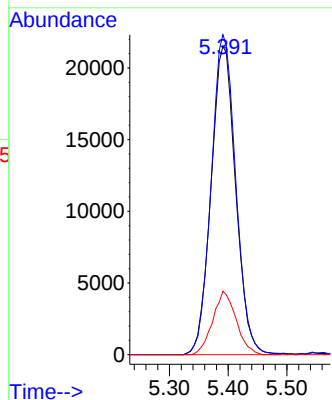
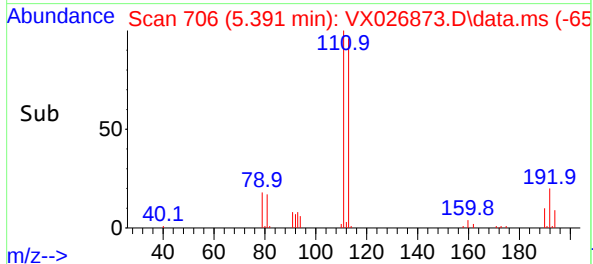


#35  
Dibromofluoromethane  
Concen: 52.282 ug/l  
RT: 5.391 min Scan# 706  
Delta R.T. -0.000 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

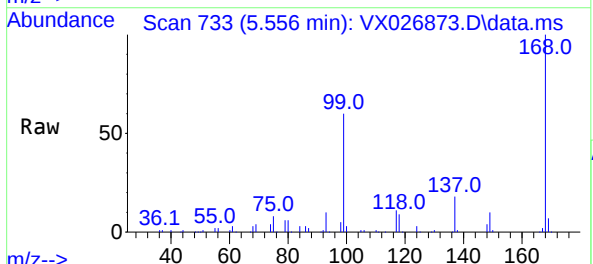
Instrument :  
MSVOA\_X  
ClientSampleId :



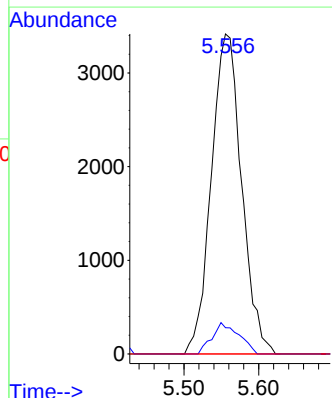
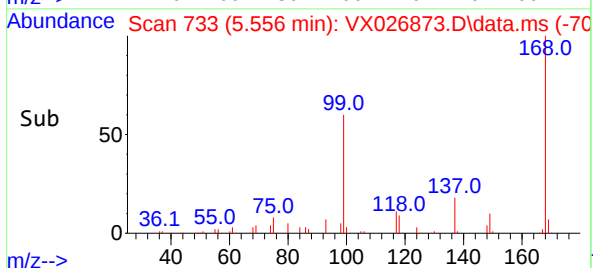
Tgt Ion:113 Resp: 62700  
Ion Ratio Lower Upper  
113 100  
111 103.1 81.2 121.8  
192 19.5 15.0 22.4

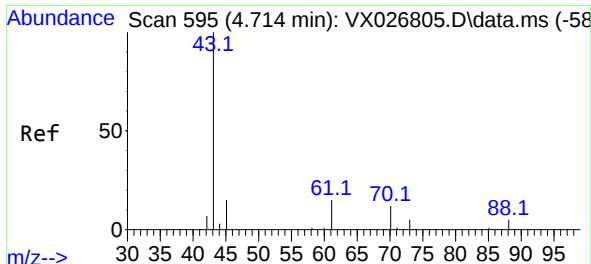


#36  
1,1-Dichloropropene  
Concen: 5.086 ug/l  
RT: 5.556 min Scan# 733  
Delta R.T. -0.140 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57



Tgt Ion: 75 Resp: 9623  
Ion Ratio Lower Upper  
75 100  
110 8.6 17.2 51.6#  
77 0.0 24.6 36.8#





#37

Ethyl Acetate

Concen: 1.625 ug/l

RT: 4.568 min Scan# 51

Delta R.T. -0.147 min

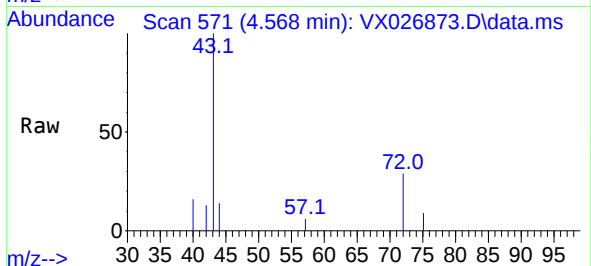
Lab File: VX026873.D

Acq: 09 Feb 2022 16:57

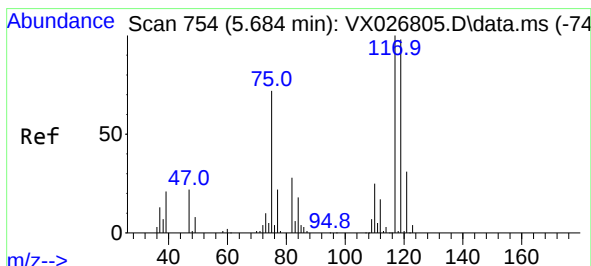
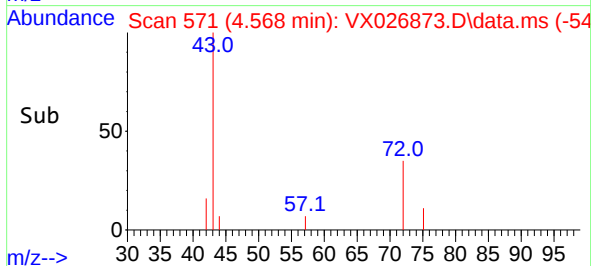
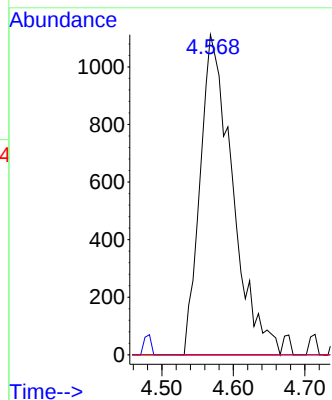
Instrument :

MSVOA\_X

ClientSampleId :



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 3493  |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 61       | 0.0   | 10.6  | 16.0# |
| 70       | 0.0   | 8.5   | 12.7# |



#38

Carbon Tetrachloride

Concen: 6.227 ug/l

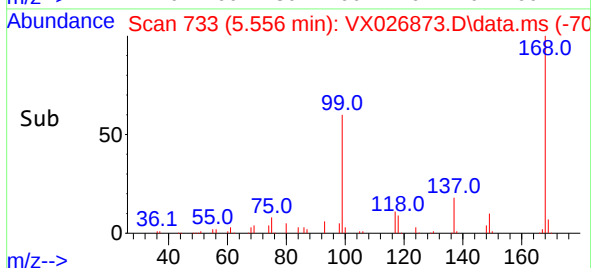
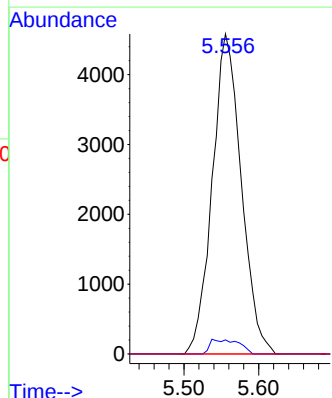
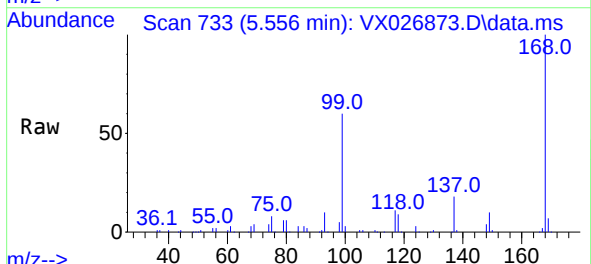
RT: 5.556 min Scan# 733

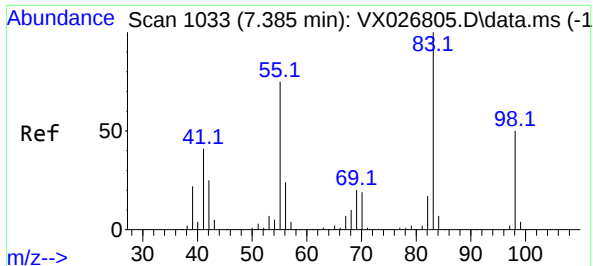
Delta R.T. -0.128 min

Lab File: VX026873.D

Acq: 09 Feb 2022 16:57

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 12353  |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 119      | 4.4   | 74.7  | 112.1# |
| 121      | 0.0   | 25.4  | 38.0#  |





#39

Methylcyclohexane

Concen: 0.328 ug/l

RT: 7.378 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX026873.D

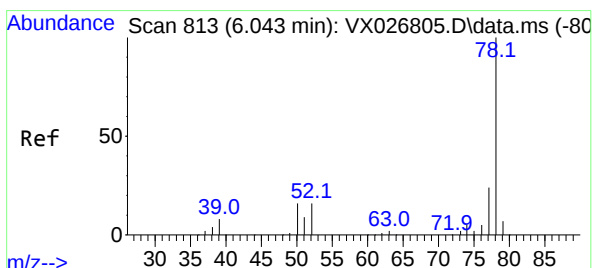
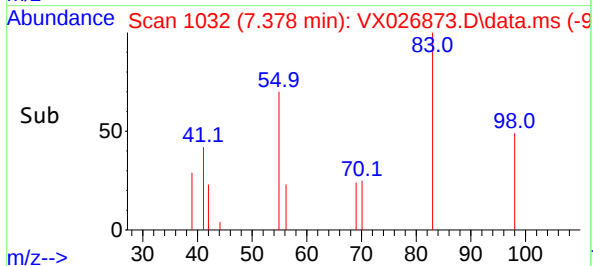
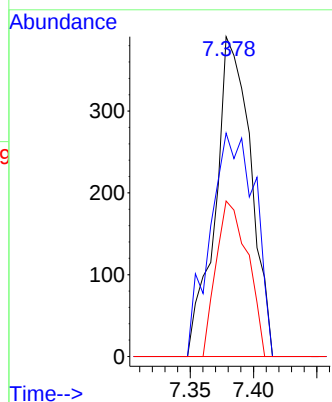
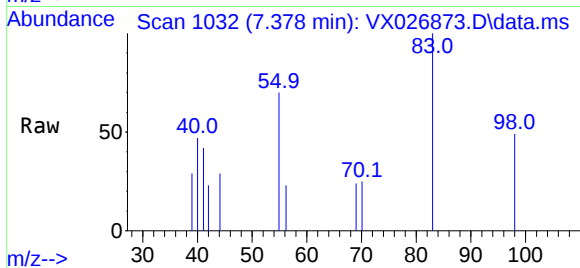
Acq: 09 Feb 2022 16:57

Instrument :

MSVOA\_X

ClientSampleId :

|             |       |             |
|-------------|-------|-------------|
| Tgt Ion: 83 | Resp: | 760         |
| Ion         | Ratio | Lower Upper |
| 83          | 100   |             |
| 55          | 69.8  | 63.6 95.4   |
| 98          | 48.6  | 38.4 57.6   |



#40

Benzene

Concen: 0.840 ug/l

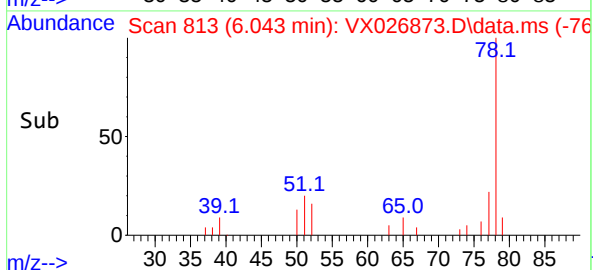
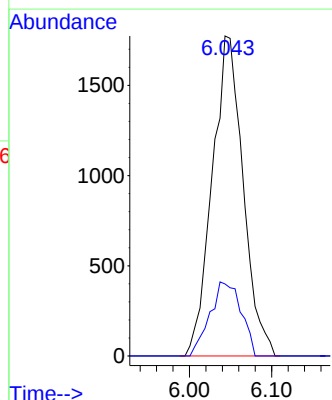
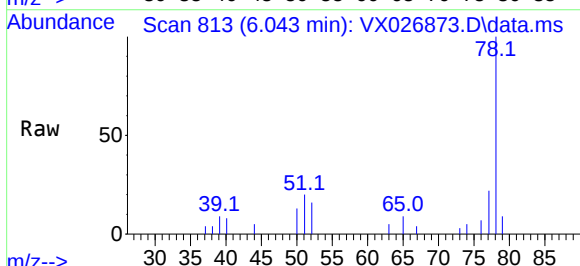
RT: 6.043 min Scan# 813

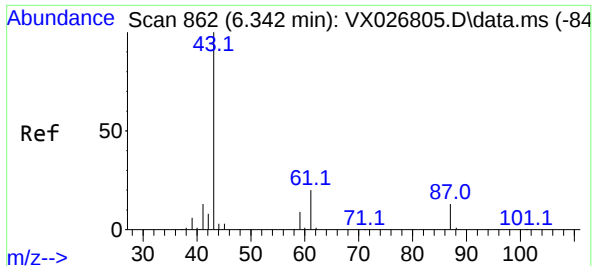
Delta R.T. -0.000 min

Lab File: VX026873.D

Acq: 09 Feb 2022 16:57

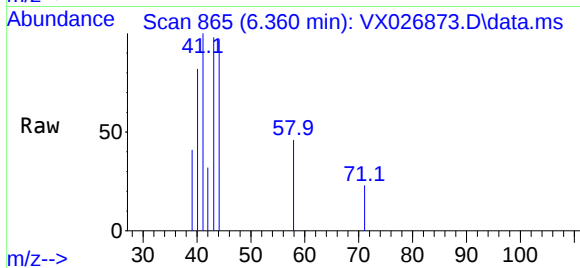
|             |       |             |
|-------------|-------|-------------|
| Tgt Ion: 78 | Resp: | 4633        |
| Ion         | Ratio | Lower Upper |
| 78          | 100   |             |
| 77          | 22.5  | 18.9 28.3   |



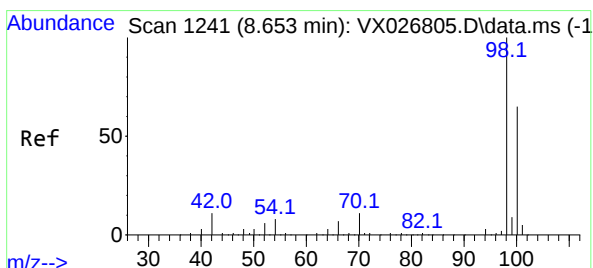
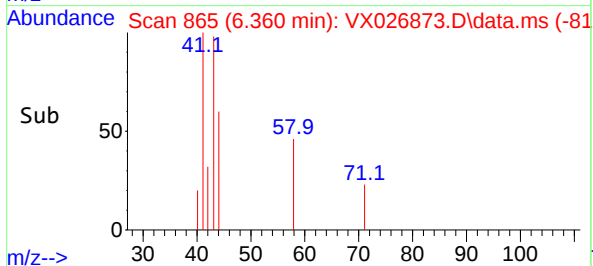
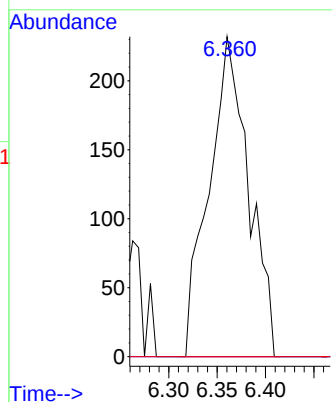


#43  
Isopropyl Acetate  
Concen: 0.201 ug/l  
RT: 6.360 min Scan# 865  
Delta R.T. 0.018 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

Instrument :  
MSVOA\_X  
ClientSampleId :

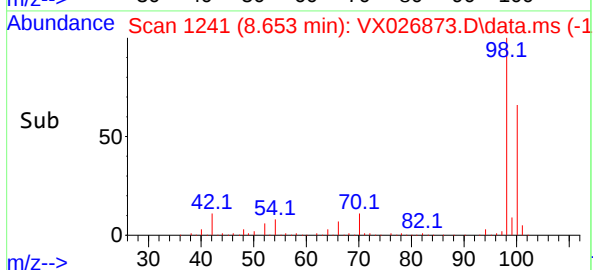
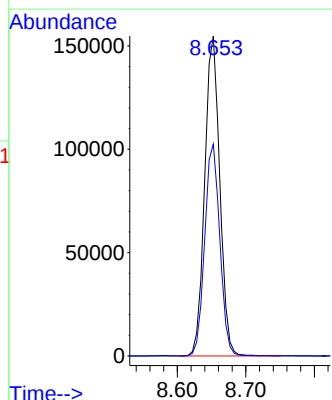
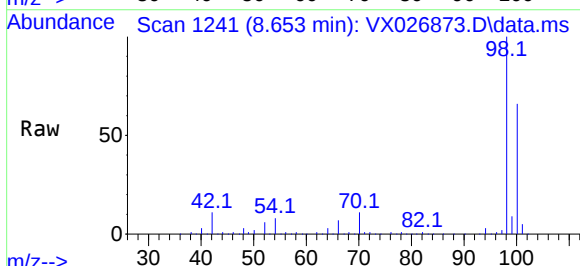


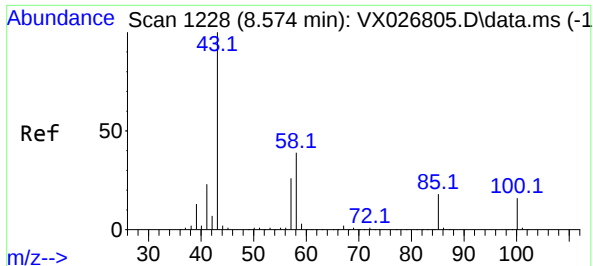
Tgt Ion: 43 Resp: 664  
Ion Ratio Lower Upper  
43 100  
61 0.0 15.4 23.0#  
87 0.0 10.2 15.2#



#50  
Toluene-d8  
Concen: 53.945 ug/l  
RT: 8.653 min Scan# 1241  
Delta R.T. -0.000 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

Tgt Ion: 98 Resp: 237472  
Ion Ratio Lower Upper  
98 100  
100 66.4 53.2 79.8

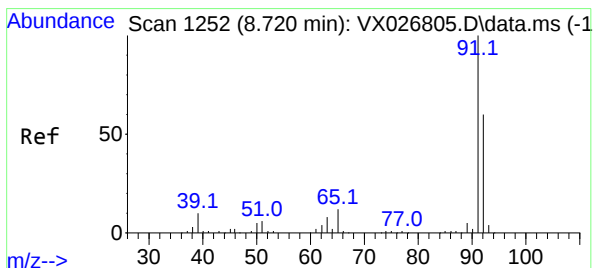
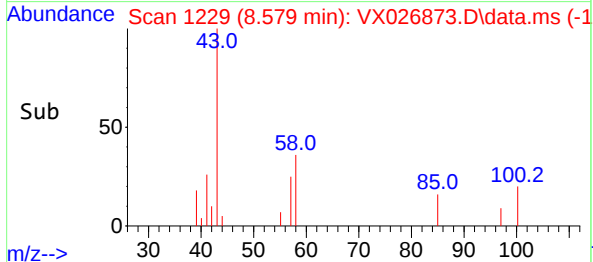
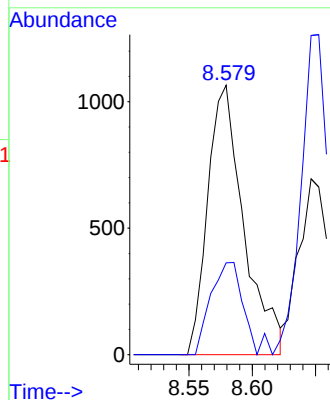
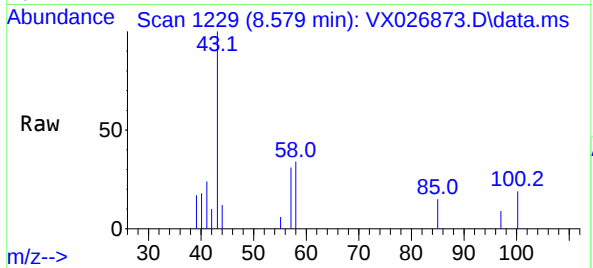




#51  
4-Methyl-2-Pentanone  
Concen: 1.056 ug/l  
RT: 8.579 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

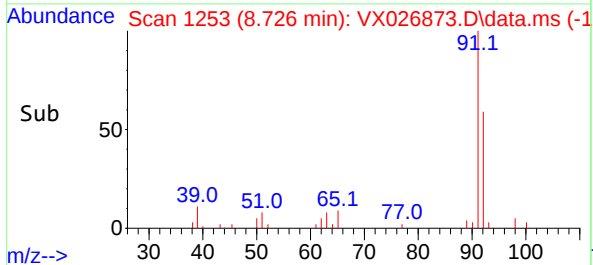
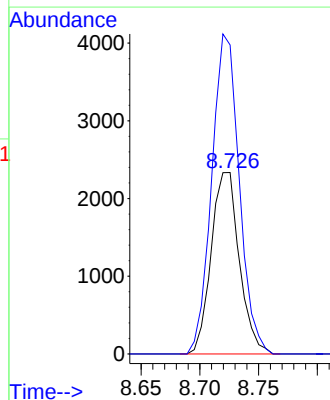
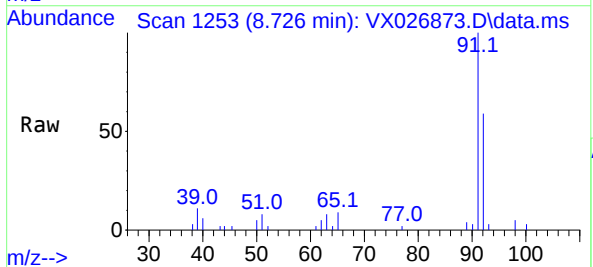
Instrument :  
MSVOA\_X  
ClientSampleId :

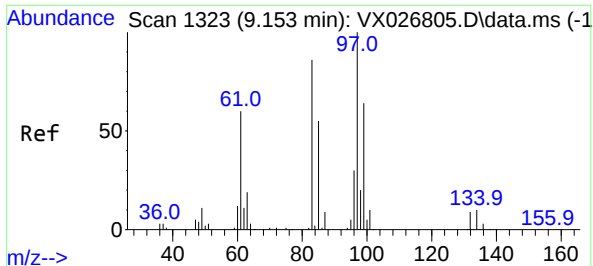
Tgt Ion: 43 Resp: 2116  
Ion Ratio Lower Upper  
43 100  
58 31.1 30.5 45.7



#52  
Toluene  
Concen: 1.114 ug/l  
RT: 8.726 min Scan# 1253  
Delta R.T. 0.006 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

Tgt Ion: 92 Resp: 3888  
Ion Ratio Lower Upper  
92 100  
91 172.4 135.7 203.5



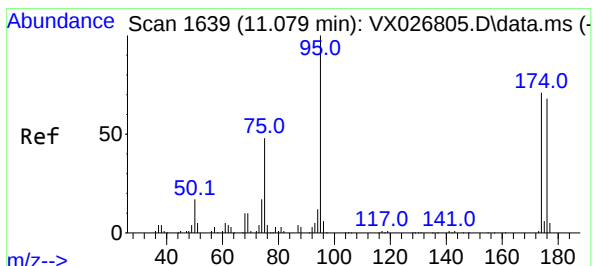
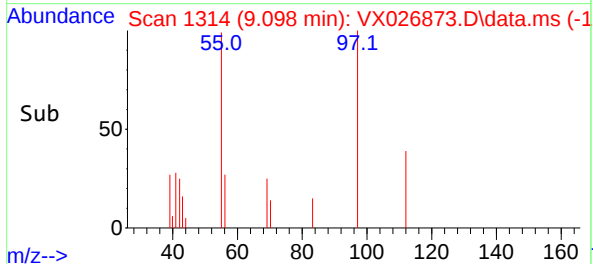
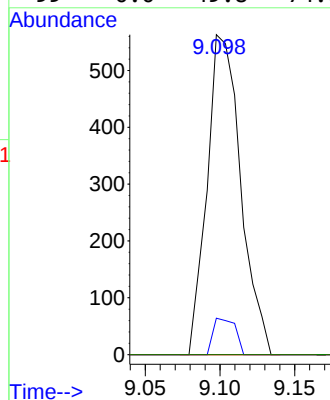
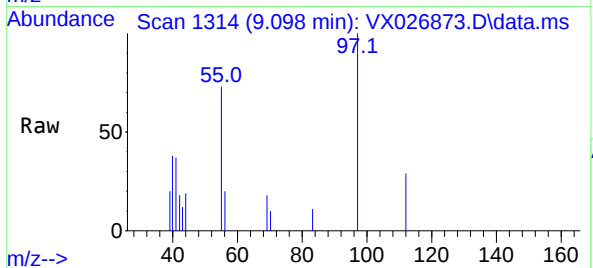


#55  
1,1,2-Trichloroethane  
Concen: 0.667 ug/l  
RT: 9.098 min Scan# 11  
Delta R.T. -0.055 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

Instrument :  
MSVOA\_X  
ClientSampleId :

Tgt Ion: 97 Resp: 882

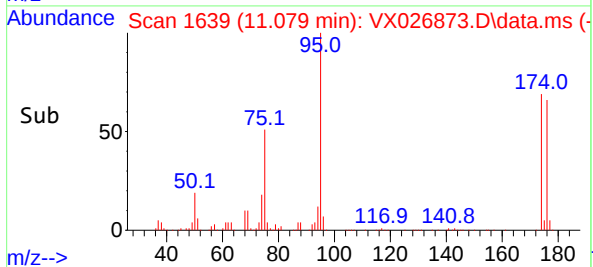
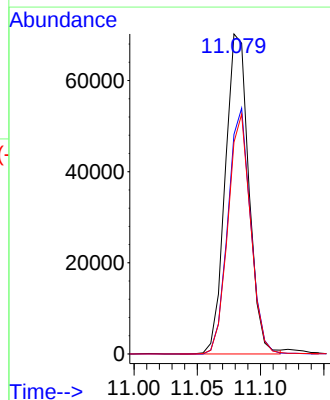
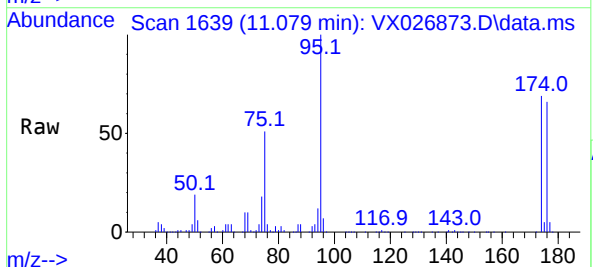
| Ion | Ratio | Lower | Upper  |
|-----|-------|-------|--------|
| 97  | 100   |       |        |
| 83  | 11.4  | 68.4  | 102.6# |
| 85  | 0.0   | 44.0  | 66.0#  |
| 99  | 0.0   | 49.8  | 74.6#  |

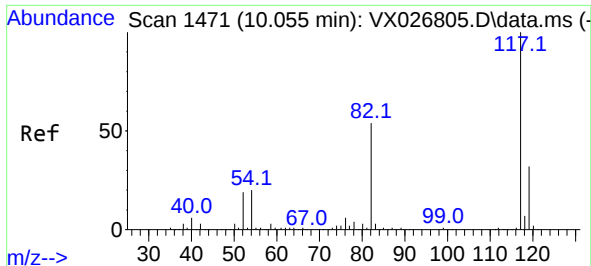


#62  
4-Bromofluorobenzene  
Concen: 58.505 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.000 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

Tgt Ion: 95 Resp: 90673

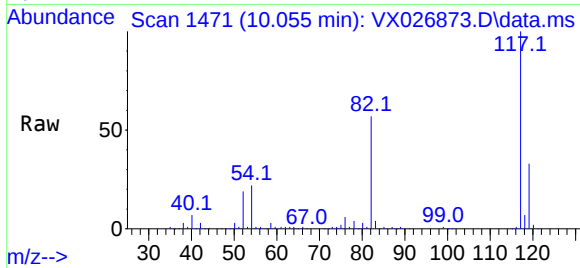
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 95  | 100   |       |       |
| 174 | 73.9  | 0.0   | 148.6 |
| 176 | 72.0  | 0.0   | 141.4 |



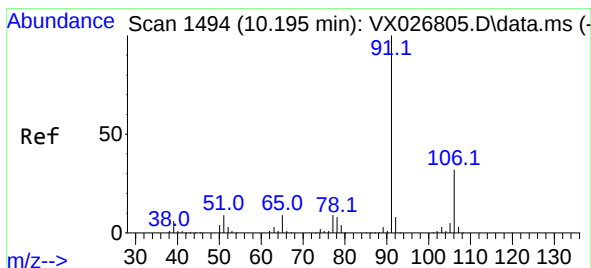
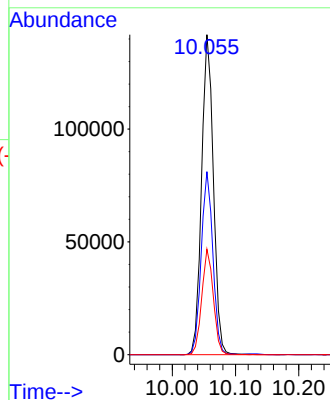
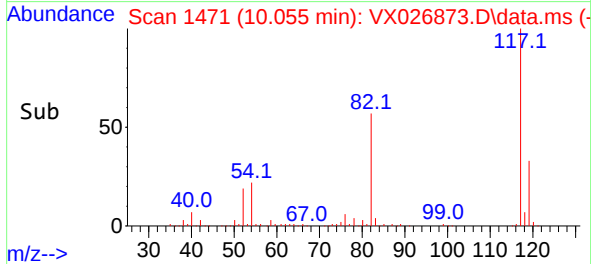


#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

Instrument :  
MSVOA\_X  
ClientSampleId :

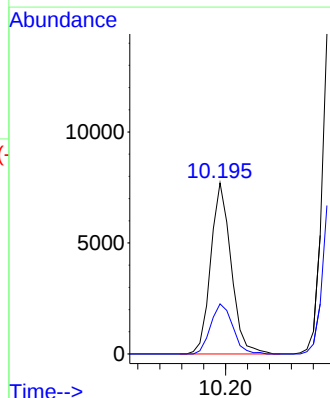
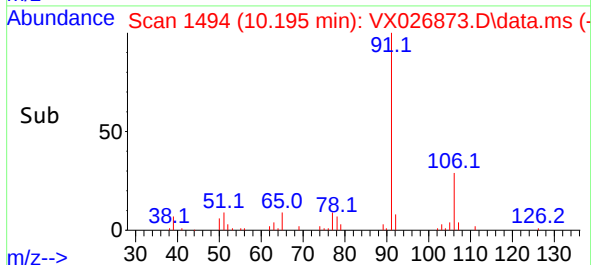
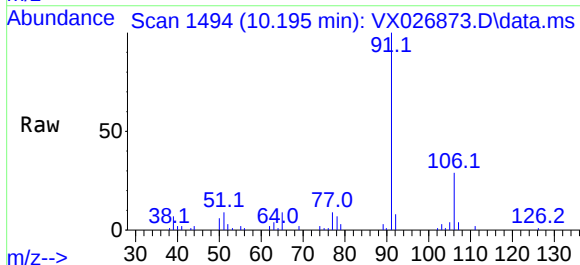


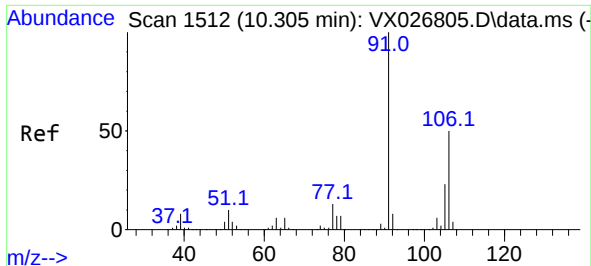
Tgt Ion:117 Resp: 184680  
Ion Ratio Lower Upper  
117 100  
82 57.2 45.2 67.8  
119 32.9 26.2 39.2



#67  
Ethyl Benzene  
Concen: 1.471 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. -0.000 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

Tgt Ion: 91 Resp: 9942  
Ion Ratio Lower Upper  
91 100  
106 29.2 24.7 37.1

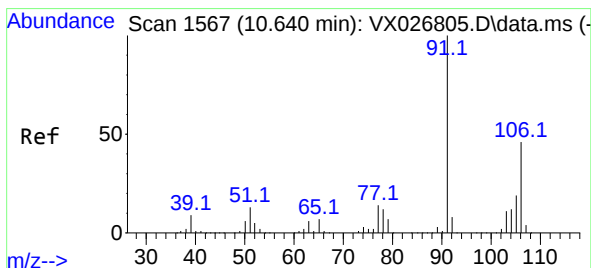
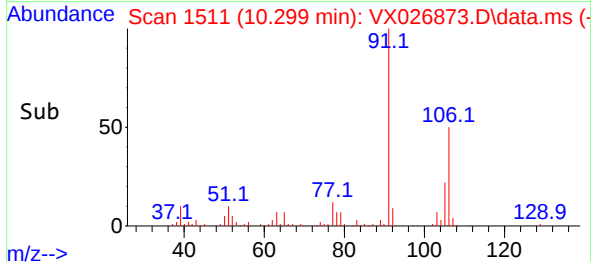
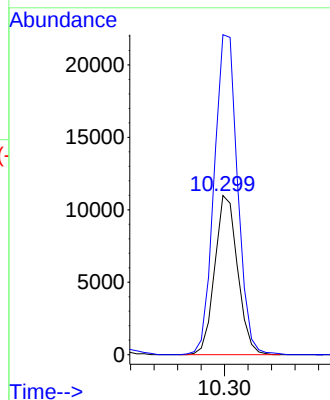
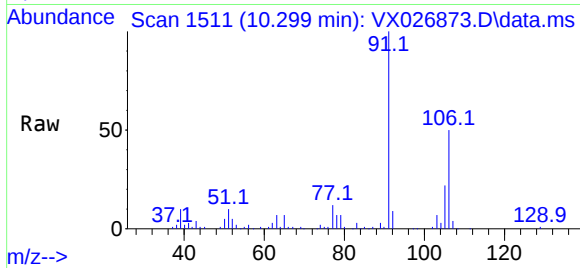




#68  
m/p-Xylenes  
Concen: 5.694 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. -0.006 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

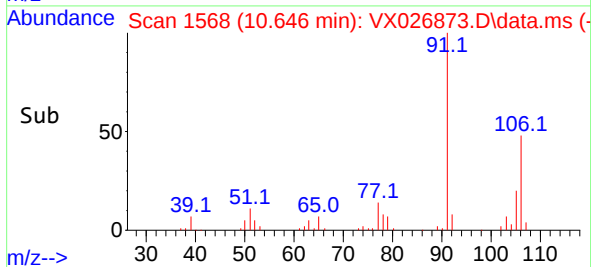
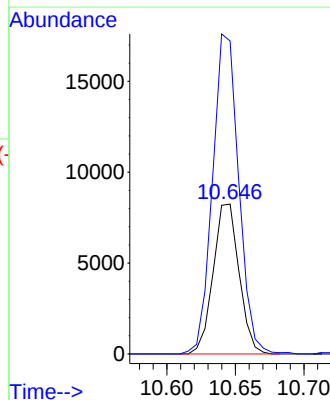
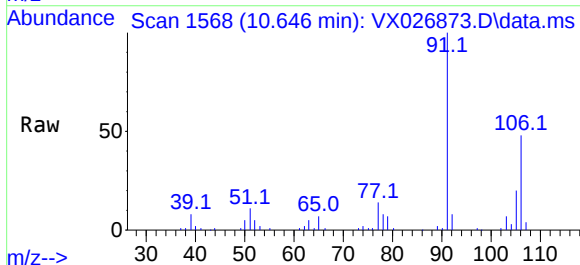
Instrument :  
MSVOA\_X  
ClientSampleId :

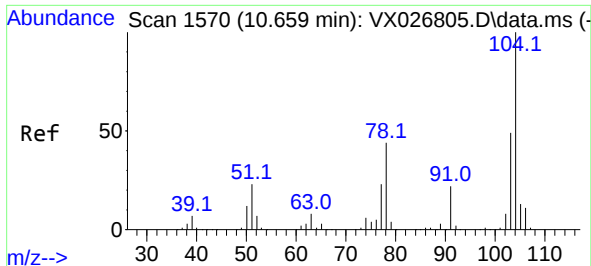
Tgt Ion:106 Resp: 14810  
Ion Ratio Lower Upper  
106 100  
91 206.6 165.3 247.9



#69  
o-Xylene  
Concen: 4.252 ug/l  
RT: 10.646 min Scan# 1568  
Delta R.T. 0.006 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

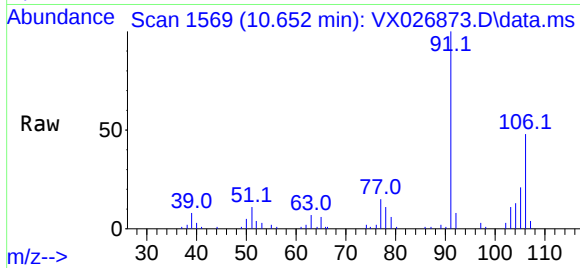
Tgt Ion:106 Resp: 10835  
Ion Ratio Lower Upper  
106 100  
91 215.8 109.7 329.0



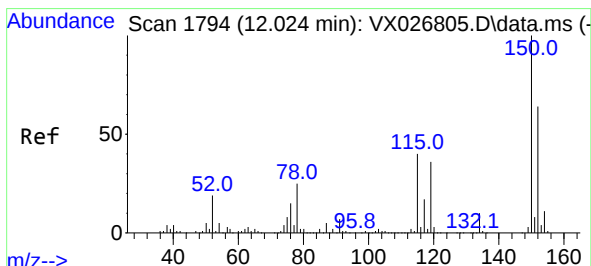
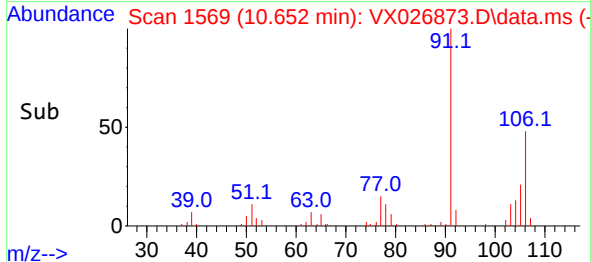
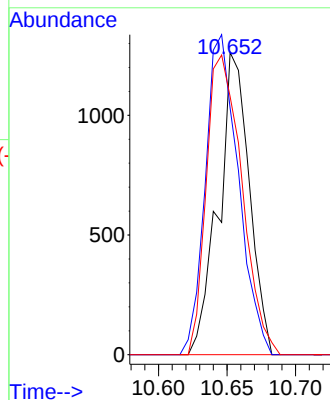


#70  
Styrene  
Concen: 0.478 ug/l  
RT: 10.652 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

Instrument :  
MSVOA\_X  
ClientSampleId :

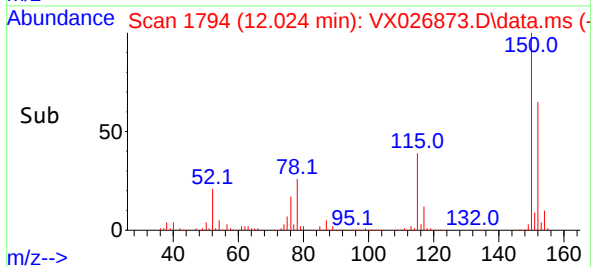
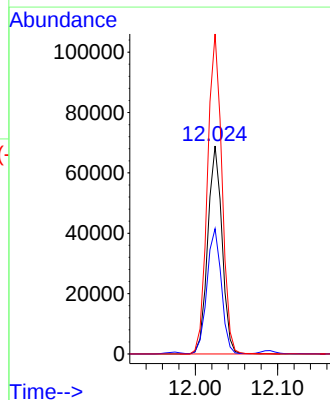
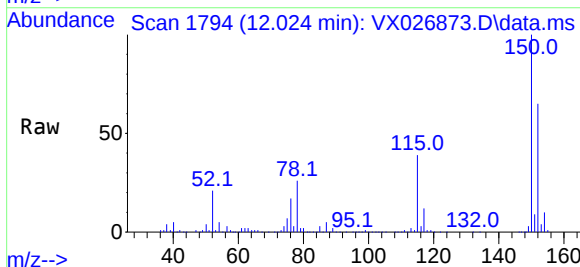


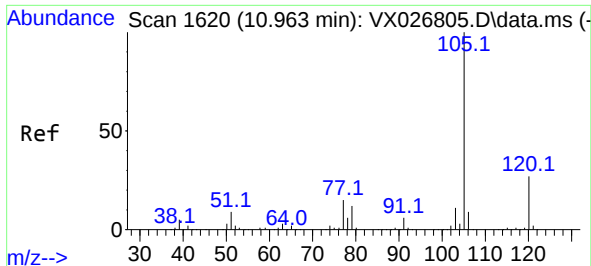
Tgt Ion:104 Resp: 1976  
Ion Ratio Lower Upper  
104 100  
78 113.1 42.5 63.7#  
103 114.1 43.3 64.9#



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. -0.000 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

Tgt Ion:152 Resp: 82901  
Ion Ratio Lower Upper  
152 100  
115 60.6 44.2 132.6  
150 155.8 0.0 348.2

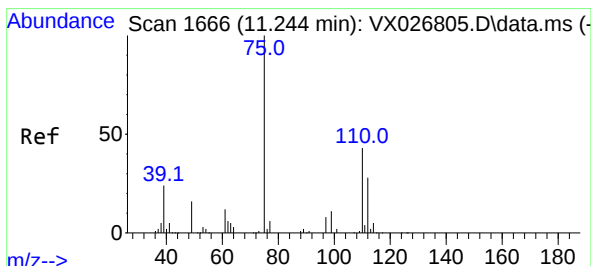
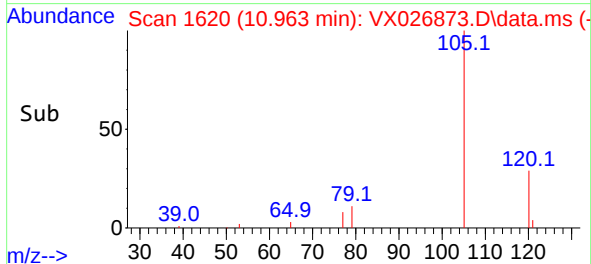
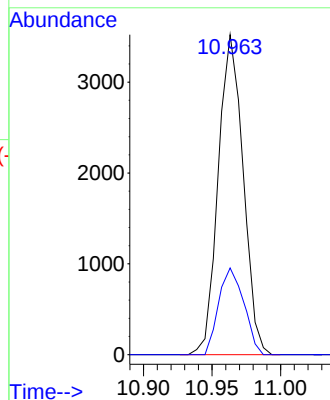
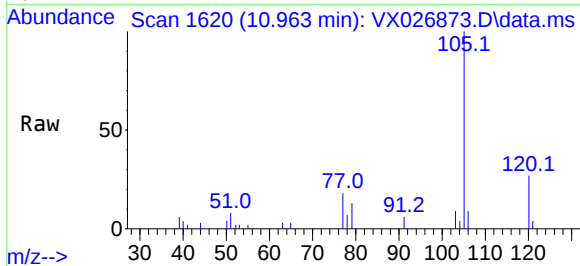




#73  
Isopropylbenzene  
Concen: 0.682 ug/l  
RT: 10.963 min Scan# 1639  
Delta R.T. -0.000 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

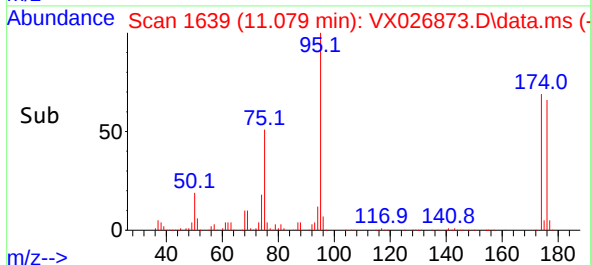
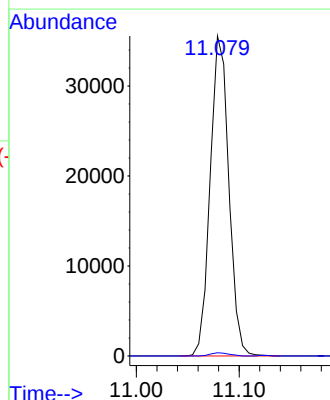
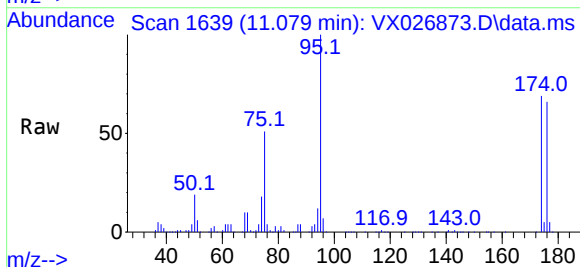
Instrument :  
MSVOA\_X  
ClientSampleId :

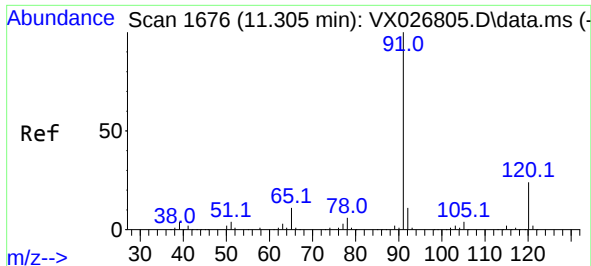
Tgt Ion:105 Resp: 4453  
Ion Ratio Lower Upper  
105 100  
120 27.3 13.1 39.1



#76  
1,2,3-Trichloropropane  
Concen: 24.708 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.165 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

Tgt Ion: 75 Resp: 44839  
Ion Ratio Lower Upper  
75 100  
77 1.0 18.3 54.8#

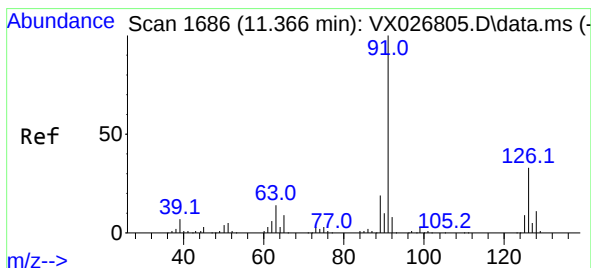
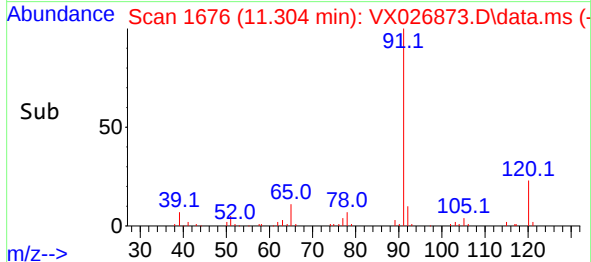
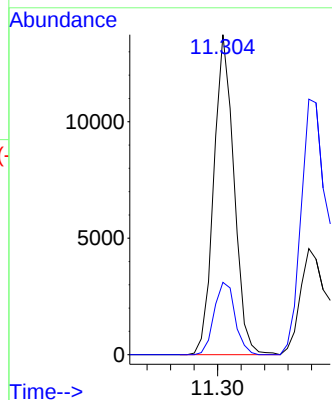
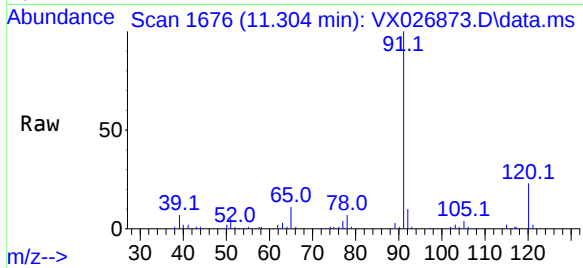




#78  
n-propylbenzene  
Concen: 2.265 ug/l  
RT: 11.304 min Scan# 1676  
Delta R.T. -0.000 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

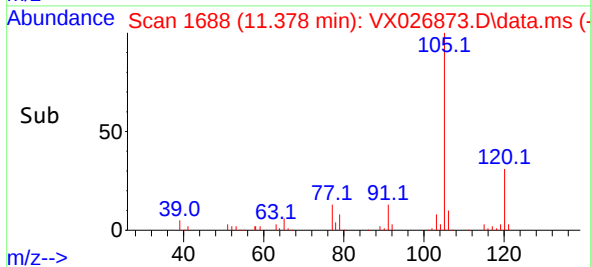
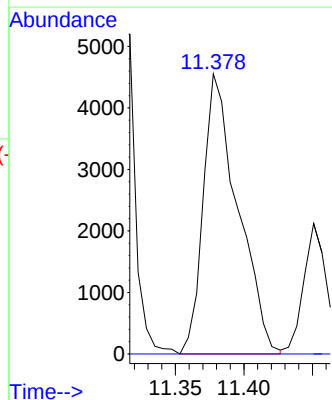
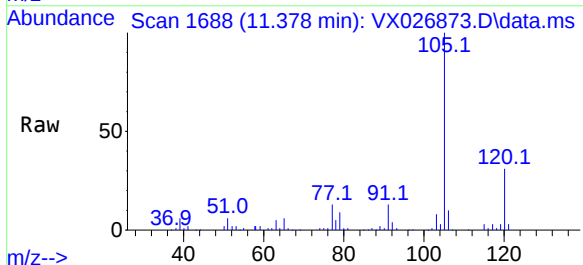
Instrument :  
MSVOA\_X  
ClientSampleId :

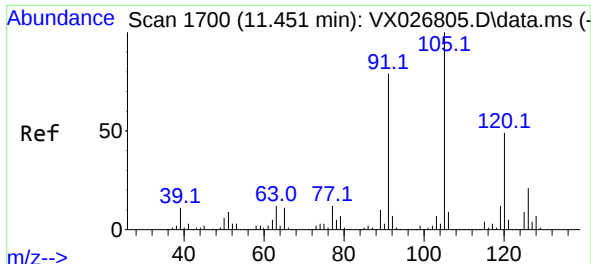
Tgt Ion: 91 Resp: 16398  
Ion Ratio Lower Upper  
91 100  
120 23.3 11.6 34.7



#79  
2-Chlorotoluene  
Concen: 1.790 ug/l  
RT: 11.378 min Scan# 1688  
Delta R.T. 0.012 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

Tgt Ion: 91 Resp: 8008  
Ion Ratio Lower Upper  
91 100  
126 0.0 16.4 49.2#

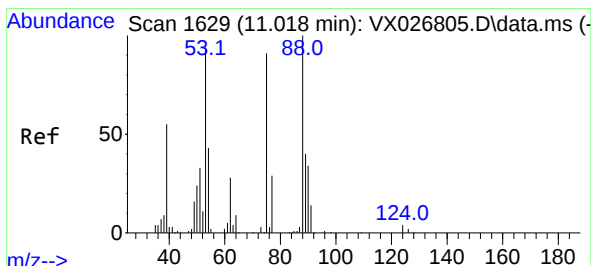
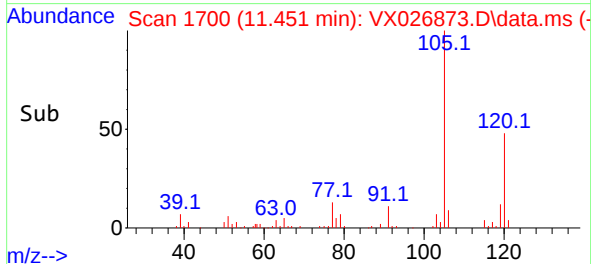
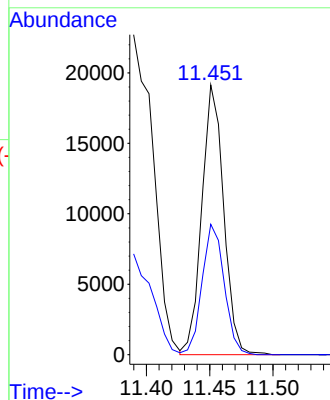
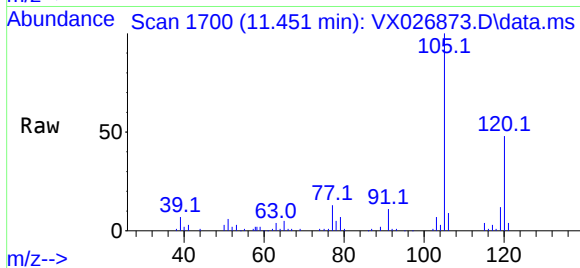




#80  
1,3,5-Trimethylbenzene  
Concen: 4.294 ug/l  
RT: 11.451 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

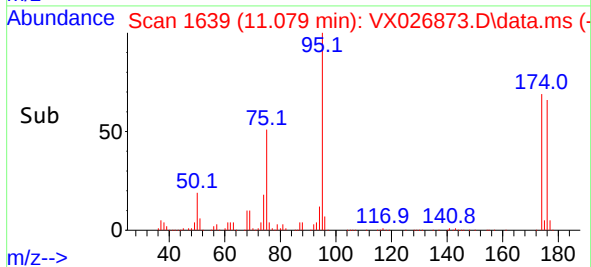
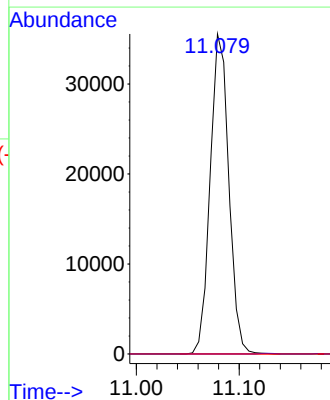
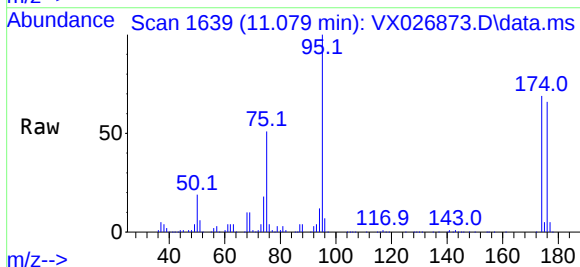
Instrument :  
MSVOA\_X  
ClientSampleId :

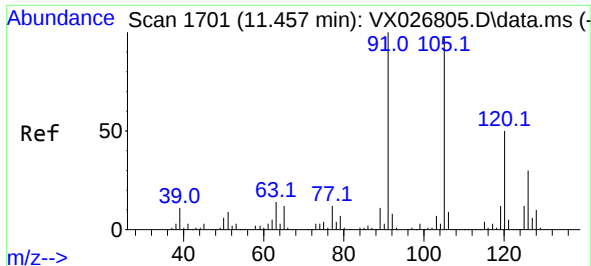
Tgt Ion:105 Resp: 23077  
Ion Ratio Lower Upper  
105 100  
120 48.9 24.0 72.0



#81  
trans-1,4-Dichloro-2-butene  
Concen: 75.405 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.061 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

Tgt Ion: 75 Resp: 44839  
Ion Ratio Lower Upper  
75 100  
53 0.0 94.0 141.0#  
89 0.0 37.0 55.4#

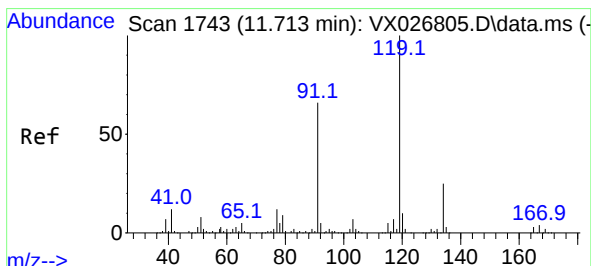
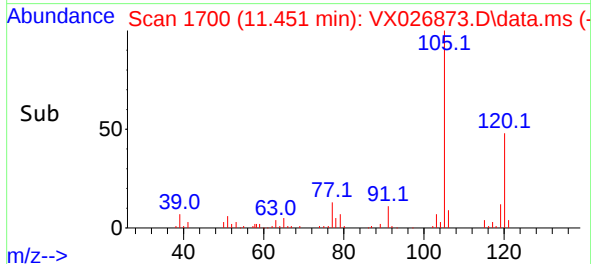
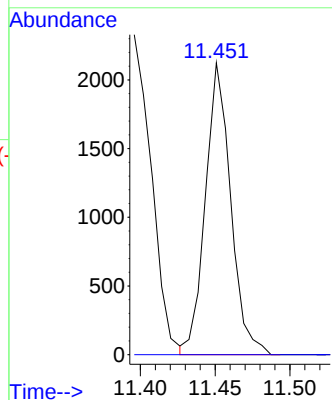
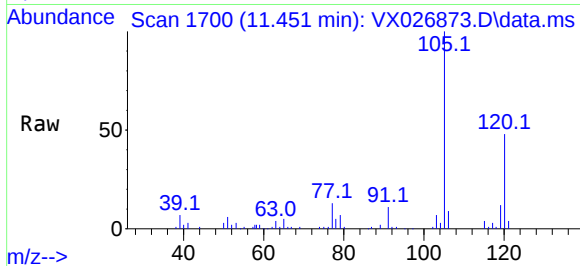




#82  
4-Chlorotoluene  
Concen: 0.498 ug/l  
RT: 11.451 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

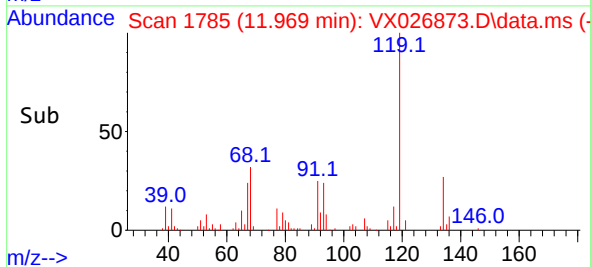
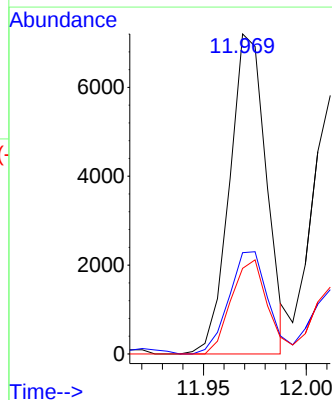
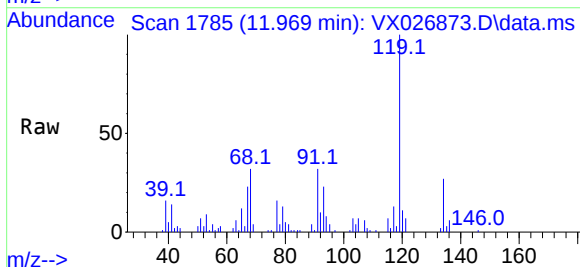
Instrument :  
MSVOA\_X  
ClientSampleId :

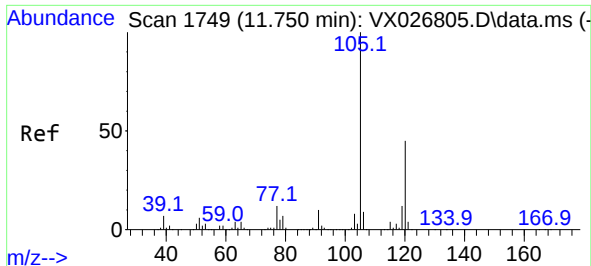
Tgt Ion: 91 Resp: 2499  
Ion Ratio Lower Upper  
91 100  
126 0.0 14.1 42.4#



#83  
tert-Butylbenzene  
Concen: 1.748 ug/l  
RT: 11.969 min Scan# 1785  
Delta R.T. 0.256 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

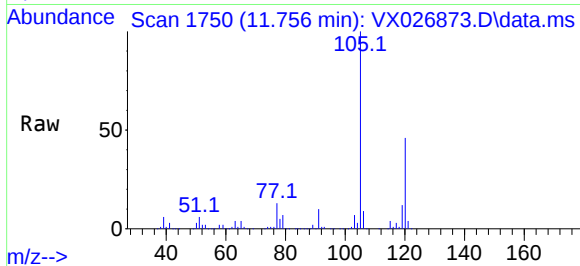
Tgt Ion: 119 Resp: 8952  
Ion Ratio Lower Upper  
119 100  
91 33.4 31.4 94.0  
134 28.5 11.8 35.3



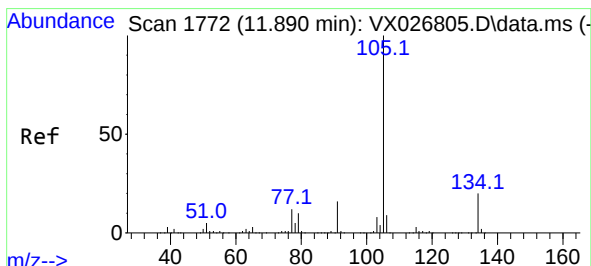
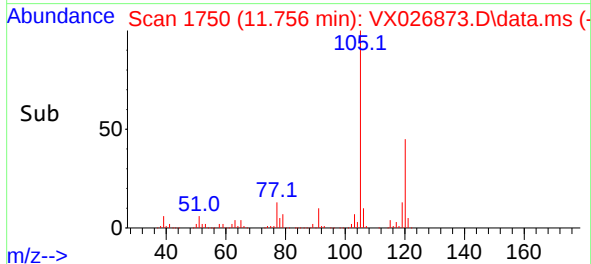
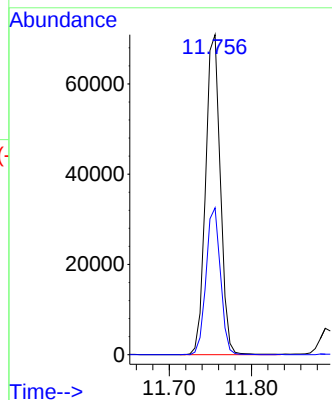


#84  
1,2,4-Trimethylbenzene  
Concen: 16.312 ug/l  
RT: 11.756 min Scan# 1749  
Delta R.T. 0.006 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

Instrument :  
MSVOA\_X  
ClientSampleId :

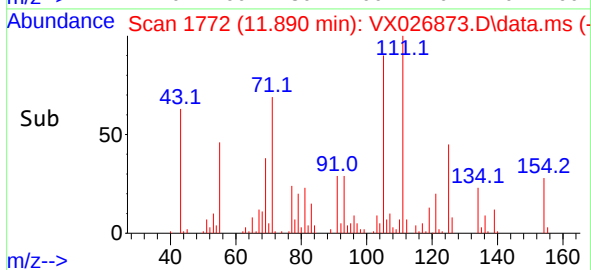
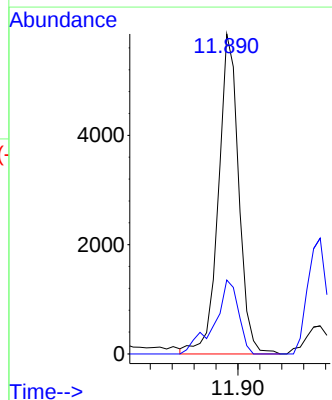
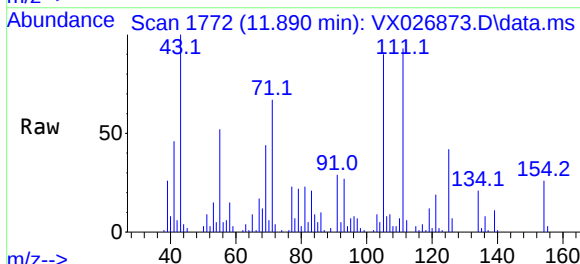


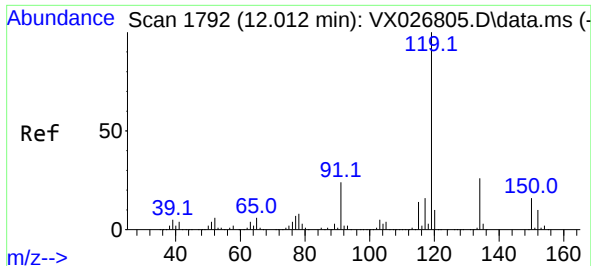
Tgt Ion:105 Resp: 88426  
Ion Ratio Lower Upper  
105 100  
120 44.8 21.9 65.5



#85  
sec-Butylbenzene  
Concen: 1.161 ug/l  
RT: 11.890 min Scan# 1772  
Delta R.T. -0.000 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

Tgt Ion:105 Resp: 7537  
Ion Ratio Lower Upper  
105 100  
134 27.3 10.1 30.1

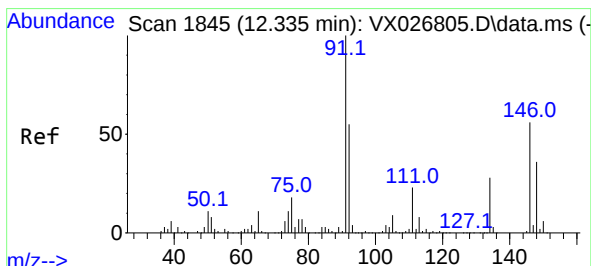
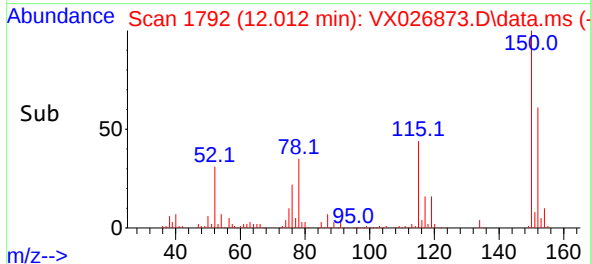
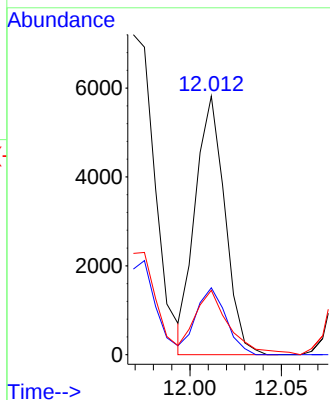
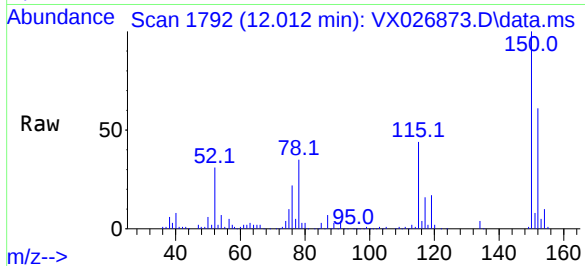




#86  
p-Isopropyltoluene  
Concen: 1.192 ug/l  
RT: 12.012 min Scan# 119  
Delta R.T. -0.000 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

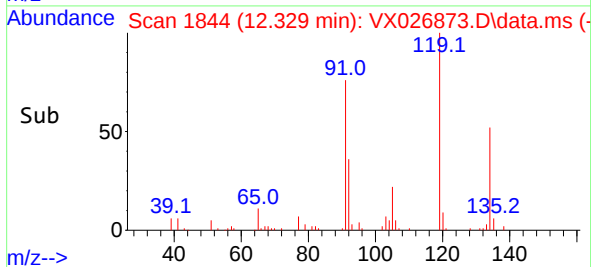
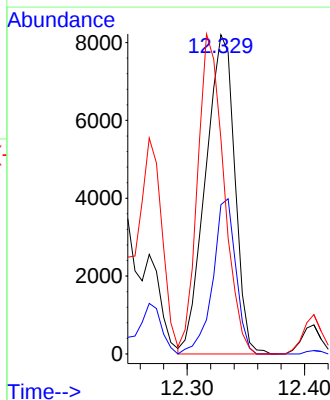
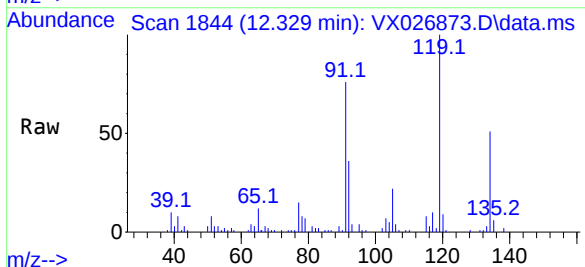
Instrument :  
MSVOA\_X  
ClientSampleId :

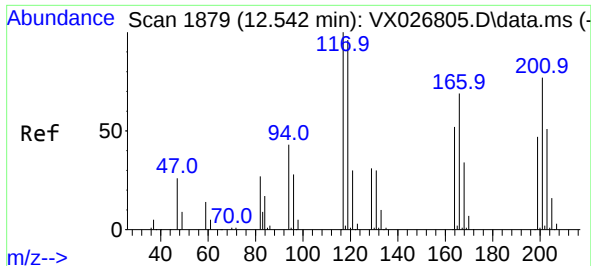
Tgt Ion:119 Resp: 6559  
Ion Ratio Lower Upper  
119 100  
134 26.3 13.0 39.0  
91 28.8 12.6 37.6



#89  
n-Butylbenzene  
Concen: 3.157 ug/l  
RT: 12.329 min Scan# 1844  
Delta R.T. -0.006 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

Tgt Ion: 91 Resp: 14210  
Ion Ratio Lower Upper  
91 100  
92 38.3 27.2 81.6  
134 89.7 13.1 39.1#

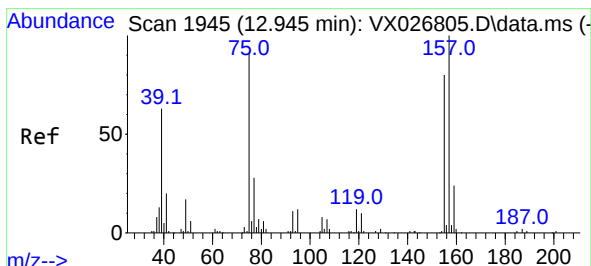
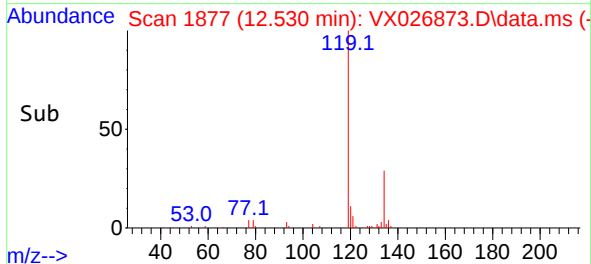
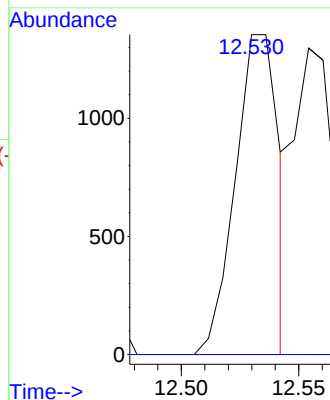
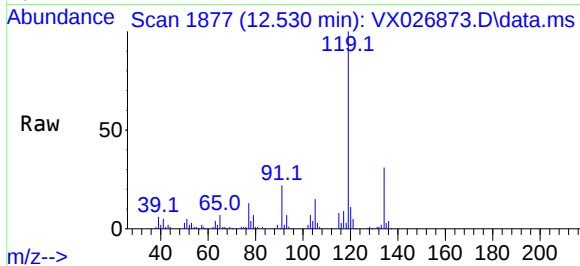




#90  
Hexachloroethane  
Concen: 2.194 ug/l  
RT: 12.530 min Scan# 117  
Delta R.T. -0.012 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

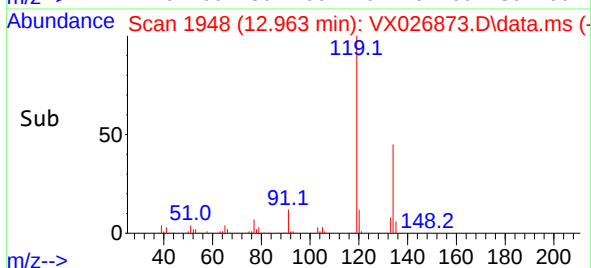
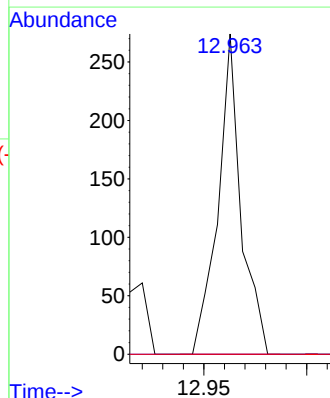
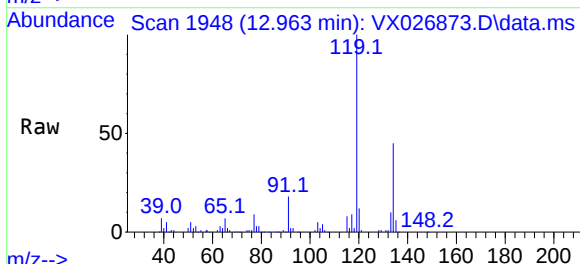
Instrument :  
MSVOA\_X  
ClientSampleId :

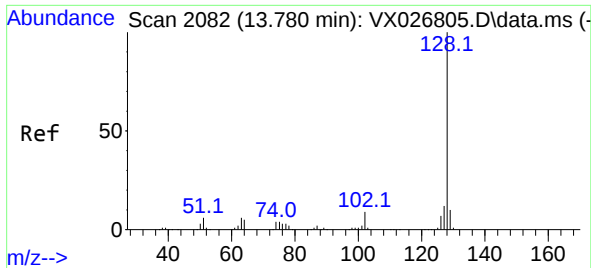
Tgt Ion:117 Resp: 1744  
Ion Ratio Lower Upper  
117 100  
201 0.0 35.6 106.8#



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 0.489 ug/l  
RT: 12.963 min Scan# 1948  
Delta R.T. 0.018 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

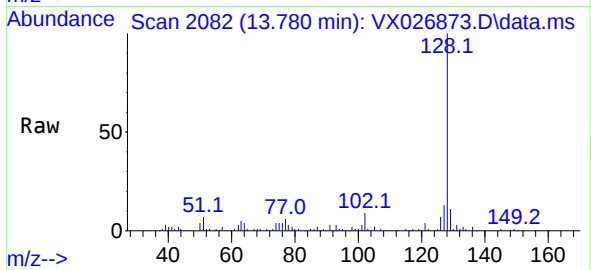
Tgt Ion: 75 Resp: 213  
Ion Ratio Lower Upper  
75 100  
155 0.0 40.0 119.9#  
157 0.0 51.6 154.8#





#95  
Naphthalene  
Concen: 3.133 ug/l  
RT: 13.780 min Scan# 2082  
Delta R.T. -0.000 min  
Lab File: VX026873.D  
Acq: 09 Feb 2022 16:57

Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion:128 Resp: 19008  
Ion Ratio Lower Upper  
128 100  
127 13.5 10.3 15.5  
129 14.3 8.7 13.1#

