

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX040425\  
 Data File : VX045590.D  
 Acq On : 04 Apr 2025 11:40  
 Operator : JC/MD  
 Sample : VX0404WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0404WBSD01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 04/07/2025  
 Supervised By : Mahesh Dadoda 04/07/2025

Quant Time: Apr 04 23:11:01 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X040225W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Apr 02 03:11:43 2025  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 5.544          | 168  | 92597               | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.757          | 114  | 161617              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.049         | 117  | 145135              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.018         | 152  | 65264               | 50.000  | ug/l   | 0.00     |
|                              |                |      |                     |         |        |          |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.946          | 65   | 90323               | 53.340  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = 106.680% |         |        |          |
| 35) Dibromofluoromethane     | 5.379          | 113  | 60347               | 52.628  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = 105.260% |         |        |          |
| 50) Toluene-d8               | 8.647          | 98   | 212584              | 53.115  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = 106.220% |         |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 78624               | 53.931  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 77 - 121 |      | Recovery = 107.860% |         |        |          |
|                              |                |      |                     |         |        |          |
| Target Compounds             |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 29372               | 21.210  | ug/l   | 95       |
| 3) Chloromethane             | 1.307          | 50   | 26184               | 18.405  | ug/l   | 97       |
| 4) Vinyl Chloride            | 1.374          | 62   | 25017               | 19.215  | ug/l   | 99       |
| 5) Bromomethane              | 1.593          | 94   | 11656               | 18.882  | ug/l   | 98       |
| 6) Chloroethane              | 1.672          | 64   | 13788               | 19.961  | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 1.874          | 101  | 39175               | 20.178  | ug/l   | 98       |
| 8) Diethyl Ether             | 2.130          | 74   | 12792               | 19.625  | ug/l   | 95       |
| 9) 1,1,2-Trichlorotrifluo... | 2.319          | 101  | 23185               | 20.380  | ug/l   | 97       |
| 10) Methyl Iodide            | 2.447          | 142  | 26079               | 18.378  | ug/l   | 97       |
| 11) Tert butyl alcohol       | 2.971          | 59   | 22169               | 97.415  | ug/l   | 98       |
| 12) 1,1-Dichloroethene       | 2.313          | 96   | 21129               | 19.007  | ug/l   | 98       |
| 13) Acrolein                 | 2.233          | 56   | 35155               | 112.178 | ug/l   | 98       |
| 14) Allyl chloride           | 2.654          | 41   | 40403               | 19.156  | ug/l   | 97       |
| 15) Acrylonitrile            | 3.062          | 53   | 73801               | 102.734 | ug/l   | 98       |
| 16) Acetone                  | 2.380          | 43   | 69871               | 100.485 | ug/l   | 97       |
| 17) Carbon Disulfide         | 2.502          | 76   | 51231               | 18.660  | ug/l   | 100      |
| 18) Methyl Acetate           | 2.703          | 43   | 33174               | 20.722  | ug/l   | 100      |
| 19) Methyl tert-butyl Ether  | 3.111          | 73   | 76533               | 19.681  | ug/l   | 97       |
| 20) Methylene Chloride       | 2.782          | 84   | 25529               | 19.611  | ug/l   | 95       |
| 21) trans-1,2-Dichloroethene | 3.087          | 96   | 21549               | 18.975  | ug/l   | 99       |
| 22) Diisopropyl ether        | 3.757          | 45   | 82058               | 19.750  | ug/l # | 85       |
| 23) Vinyl Acetate            | 3.715          | 43   | 362593              | 101.009 | ug/l   | 100      |
| 24) 1,1-Dichloroethane       | 3.605          | 63   | 45273               | 19.268  | ug/l   | 99       |
| 25) 2-Butanone               | 4.556          | 43   | 105817              | 103.963 | ug/l   | 98       |
| 26) 2,2-Dichloropropane      | 4.471          | 77   | 31149               | 20.518  | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 4.483          | 96   | 26520               | 19.167  | ug/l   | 98       |
| 28) Bromochloromethane       | 4.891          | 49   | 23299               | 20.519  | ug/l   | 100      |
| 29) Tetrahydrofuran          | 5.001          | 42   | 66297               | 100.466 | ug/l   | 100      |
| 30) Chloroform               | 5.086          | 83   | 48123               | 19.904  | ug/l   | 98       |
| 31) Cyclohexane              | 5.458          | 56   | 40081               | 19.295  | ug/l   | 98       |
| 32) 1,1,1-Trichloroethane    | 5.373          | 97   | 40071               | 19.587  | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 5.690          | 75   | 30276               | 19.555  | ug/l   | 99       |
| 37) Ethyl Acetate            | 4.715          | 43   | 40149               | 20.578  | ug/l   | 100      |
| 38) Carbon Tetrachloride     | 5.666          | 117  | 34178               | 20.426  | ug/l   | 93       |
| 39) Methylcyclohexane        | 7.373          | 83   | 39127               | 20.617  | ug/l   | 95       |
| 40) Benzene                  | 6.031          | 78   | 92456               | 19.553  | ug/l   | 98       |

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 Sample : VX0404WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0404WBSD01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 04/07/2025  
 Supervised By : Mahesh Dadoda 04/07/2025

Quant Time: Apr 04 23:11:01 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X040225W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Apr 02 03:11:43 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.922  | 41   | 22686    | 22.037  | ug/l   | 98       |
| 42) 1,2-Dichloroethane        | 6.086  | 62   | 40492    | 20.733  | ug/l   | 100      |
| 43) Isopropyl Acetate         | 6.342  | 43   | 60398    | 20.424  | ug/l   | 99       |
| 44) Trichloroethene           | 7.123  | 130  | 22106    | 19.669  | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 7.427  | 63   | 24079    | 20.409  | ug/l   | 100      |
| 46) Dibromomethane            | 7.580  | 93   | 18760    | 20.714  | ug/l   | 99       |
| 47) Bromodichloromethane      | 7.818  | 83   | 36921    | 20.413  | ug/l   | 95       |
| 48) Methyl methacrylate       | 7.690  | 41   | 30841    | 20.199  | ug/l   | 99       |
| 49) 1,4-Dioxane               | 7.659  | 88   | 11859    | 429.294 | ug/l   | 98       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 207996   | 106.101 | ug/l   | 100      |
| 52) Toluene                   | 8.714  | 92   | 57346    | 20.042  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 8.976  | 75   | 30852    | 19.215  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 35055    | 20.625  | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 9.147  | 97   | 23535    | 20.642  | ug/l   | 96       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 36239    | 20.538  | ug/l   | 98       |
| 57) 1,3-Dichloropropane       | 9.305  | 76   | 41392    | 20.848  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 8.238  | 63   | 94302    | 105.646 | ug/l   | 100      |
| 59) 2-Hexanone                | 9.427  | 43   | 153410   | 105.677 | ug/l   | 100      |
| 60) Dibromochloromethane      | 9.519  | 129  | 25740    | 20.708  | ug/l   | 97       |
| 61) 1,2-Dibromoethane         | 9.604  | 107  | 23938    | 20.740  | ug/l   | 99       |
| 64) Tetrachloroethene         | 9.269  | 164  | 19869    | 19.390  | ug/l   | 98       |
| 65) Chlorobenzene             | 10.073 | 112  | 62313    | 20.093  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 10.159 | 131  | 21067    | 19.566  | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.189 | 91   | 111795   | 20.127  | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.299 | 106  | 81202    | 40.195  | ug/l   | 99       |
| 69) o-Xylene                  | 10.640 | 106  | 40016    | 20.108  | ug/l   | 98       |
| 70) Styrene                   | 10.652 | 104  | 66944    | 20.381  | ug/l   | 99       |
| 71) Bromoform                 | 10.799 | 173  | 15669    | 19.490  | ug/l # | 96       |
| 73) Isopropylbenzene          | 10.957 | 105  | 107035   | 20.475  | ug/l   | 100      |
| 74) N-amyl acetate            | 10.841 | 43   | 49971    | 19.983  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.207 | 83   | 36342    | 19.790  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 31836m   | 19.998  | ug/l   |          |
| 77) Bromobenzene              | 11.195 | 156  | 23927    | 19.809  | ug/l   | 100      |
| 78) n-propylbenzene           | 11.299 | 91   | 122355   | 20.320  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.360 | 91   | 76626    | 19.906  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 89670    | 20.743  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 8567     | 18.264  | ug/l   | 93       |
| 82) 4-Chlorotoluene           | 11.451 | 91   | 87060    | 20.284  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 87480    | 20.440  | ug/l   | 97       |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 89924    | 20.726  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 111357   | 21.184  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 12.006 | 119  | 90417    | 20.864  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 43316    | 19.701  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.036 | 146  | 42823    | 19.211  | ug/l   | 97       |
| 89) n-Butylbenzene            | 12.329 | 91   | 77794    | 20.701  | ug/l   | 98       |
| 90) Hexachloroethane          | 12.536 | 117  | 15051    | 20.208  | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 43307    | 19.811  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.939 | 75   | 8021     | 20.885  | ug/l   | 97       |
| 93) 1,2,4-Trichlorobenzene    | 13.585 | 180  | 23587    | 19.385  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 13.719 | 225  | 10565    | 20.149  | ug/l   | 98       |
| 95) Naphthalene               | 13.774 | 128  | 87923    | 19.417  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.957 | 180  | 24006    | 18.841  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX040425\  
Data File : VX045590.D  
Acq On : 04 Apr 2025 11:40  
Operator : JC/MD  
Sample : VX0404WBSD01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01

Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025

Quant Time: Apr 04 23:11:01 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X040225W.M  
Quant Title : SW846 8260  
QLast Update : Wed Apr 02 03:11:43 2025  
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

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

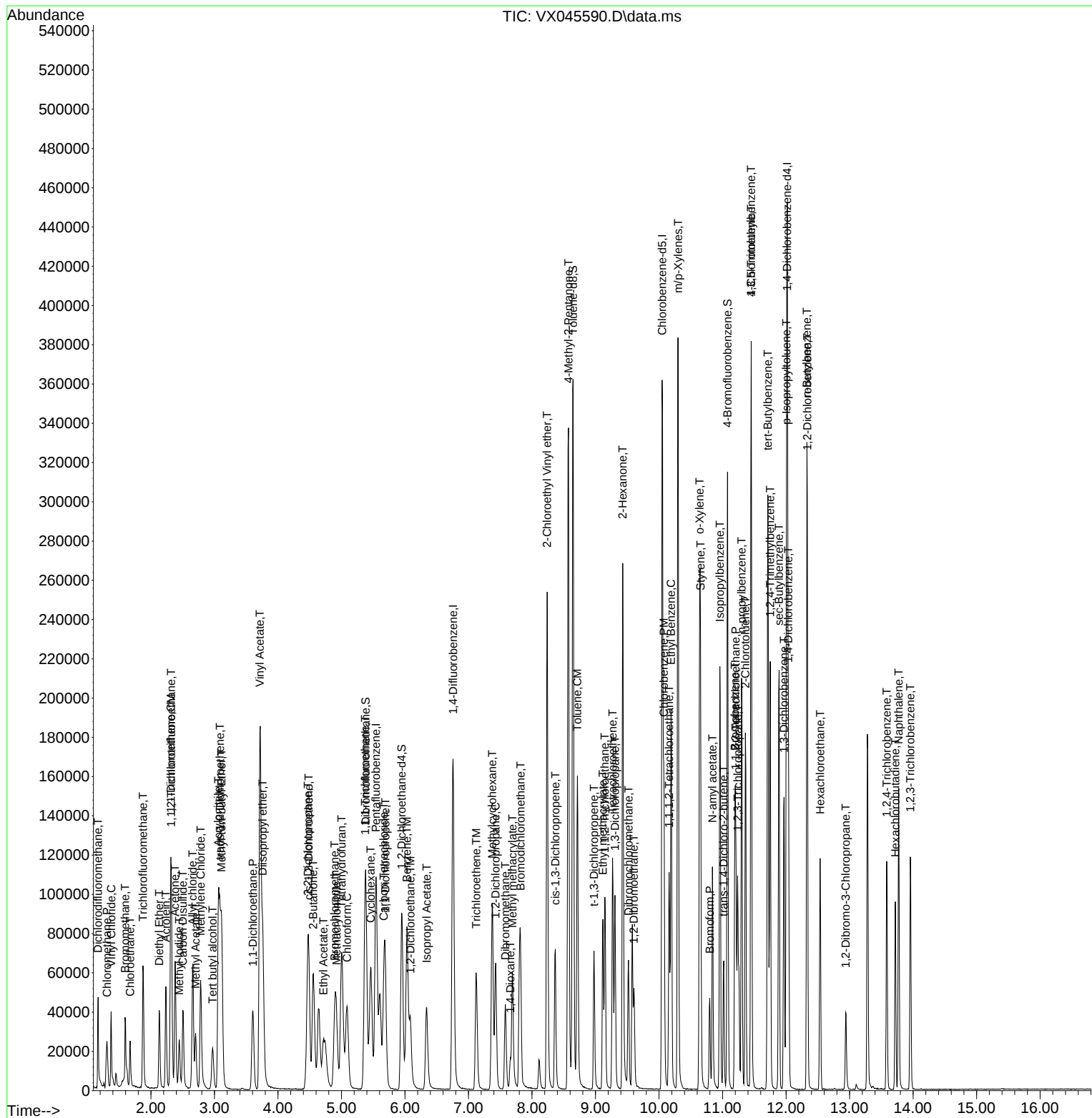
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Data File : VX045590.D  
Acq On : 04 Apr 2025 11:40  
Operator : JC/MD  
Sample : VX0404WBSD01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 6 Sample Multiplier: 1

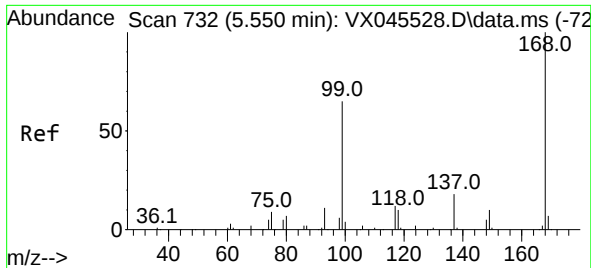
Instrument :  
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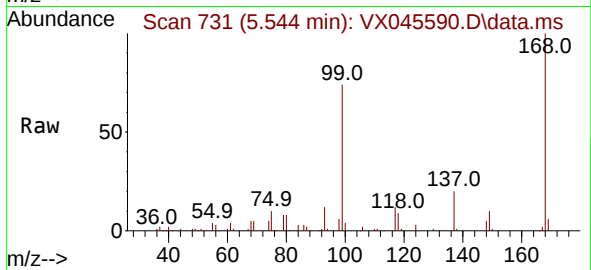
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X040225W.M  
Quant Title : SW846 8260  
QLast Update : Wed Apr 02 03:11:43 2025  
Response via : Initial Calibration





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.544 min Scan# 71  
Delta R.T. -0.006 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

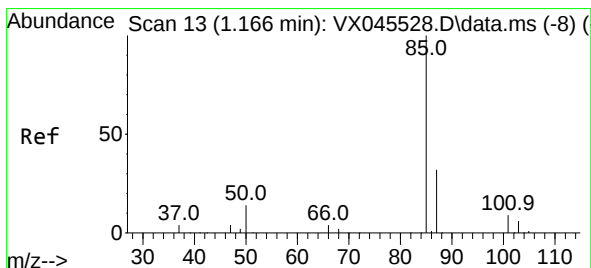
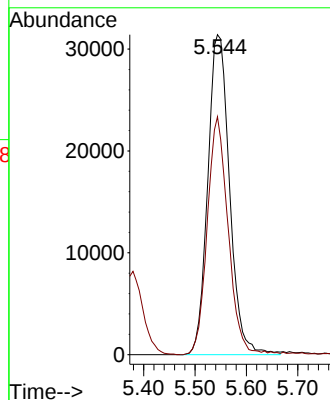
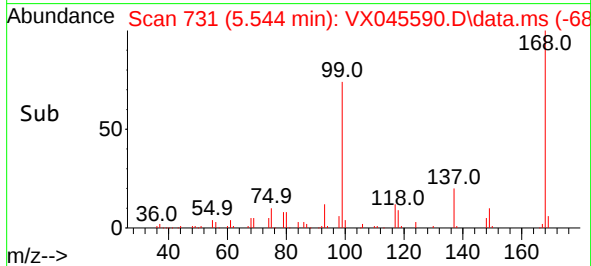
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01



Tgt Ion:168 Resp: 92597  
Ion Ratio Lower Upper  
168 100  
99 74.3 52.3 78.5

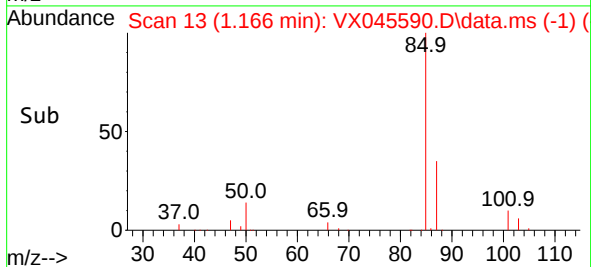
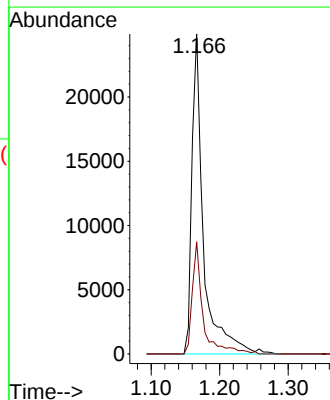
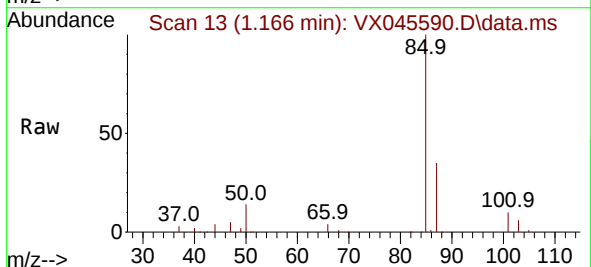
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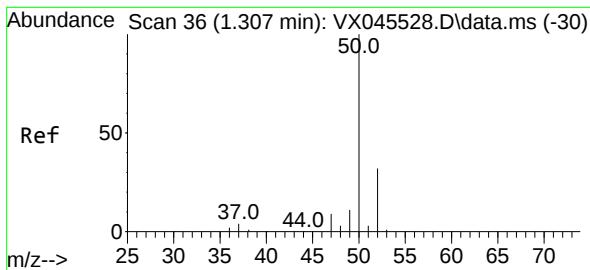
Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#2  
Dichlorodifluoromethane  
Concen: 21.210 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

Tgt Ion: 85 Resp: 29372  
Ion Ratio Lower Upper  
85 100  
87 35.1 16.1 48.2





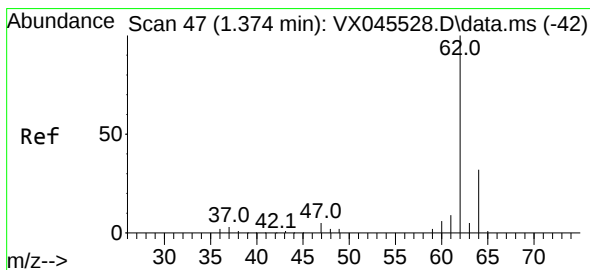
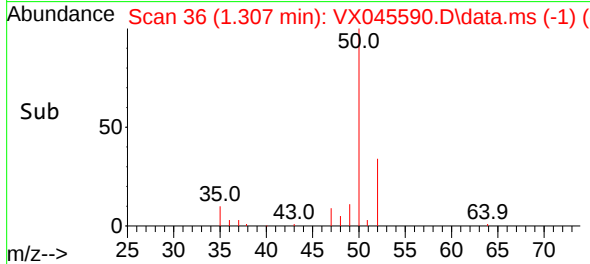
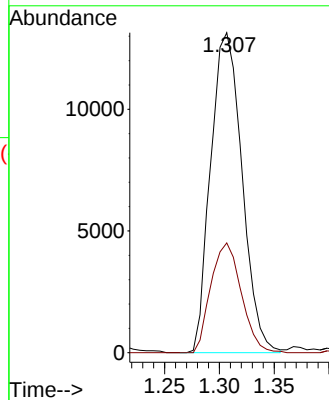
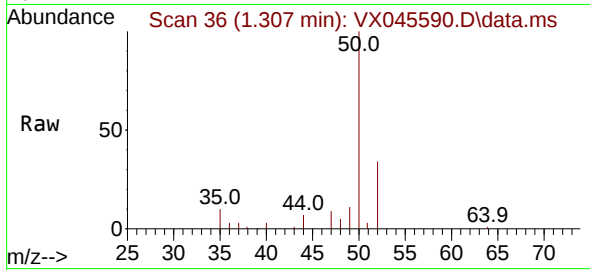
#3  
Chloromethane  
Concen: 18.405 ug/l  
RT: 1.307 min Scan# 30  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01

Tgt Ion: 50 Resp: 26184  
Ion Ratio Lower Upper  
50 100  
52 34.3 25.9 38.9

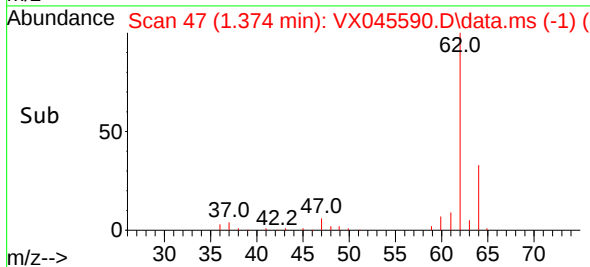
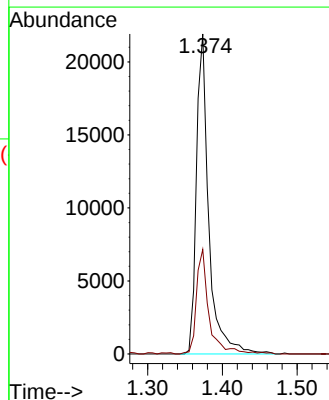
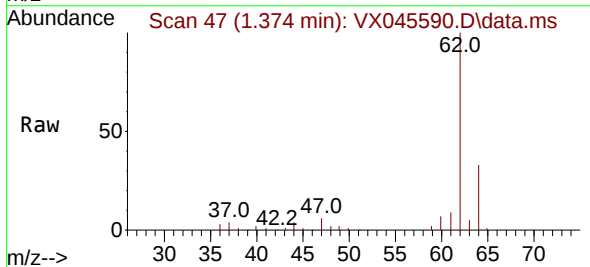
Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#4  
Vinyl Chloride  
Concen: 19.215 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

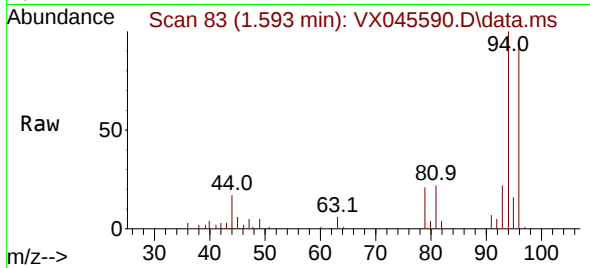
Tgt Ion: 62 Resp: 25017  
Ion Ratio Lower Upper  
62 100  
64 32.7 25.5 38.3





#5  
Bromomethane  
Concen: 18.882 ug/l  
RT: 1.593 min Scan# 81  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

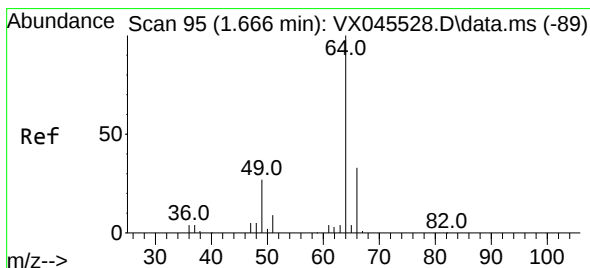
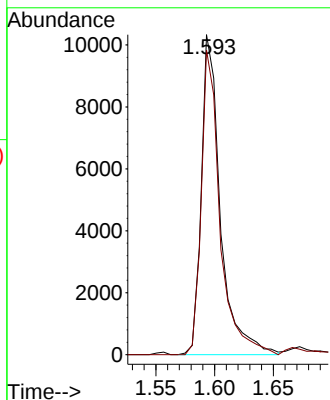
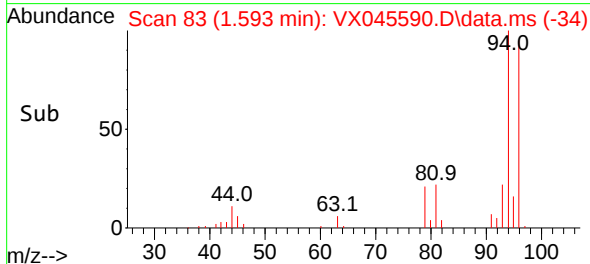
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01



Tgt Ion: 94 Resp: 11650  
Ion Ratio Lower Upper  
94 100  
96 95.2 74.8 112.2

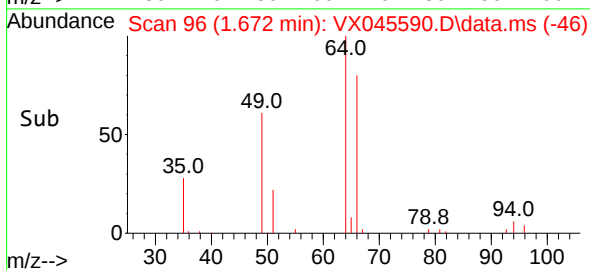
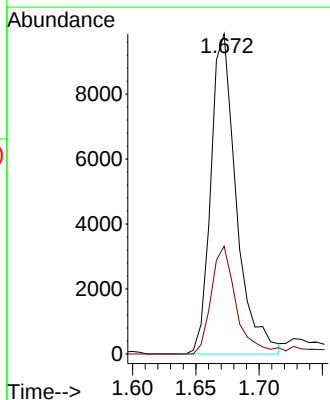
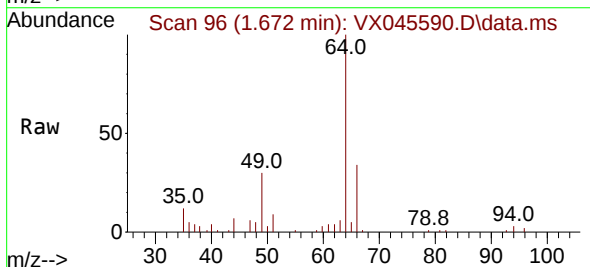
Manual Integrations  
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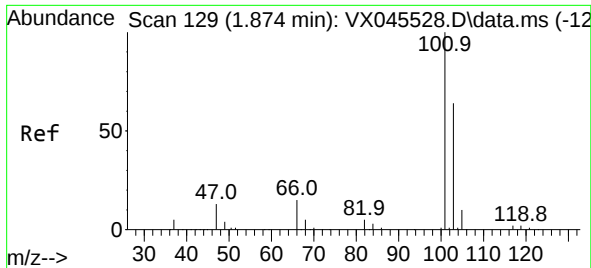
Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#6  
Chloroethane  
Concen: 19.961 ug/l  
RT: 1.672 min Scan# 96  
Delta R.T. 0.006 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

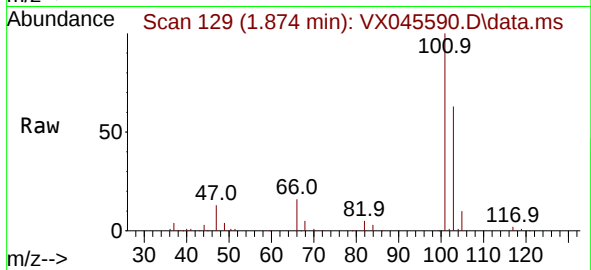
Tgt Ion: 64 Resp: 13788  
Ion Ratio Lower Upper  
64 100  
66 33.6 26.3 39.5





#7  
Trichlorofluoromethane  
Concen: 20.178 ug/l  
RT: 1.874 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

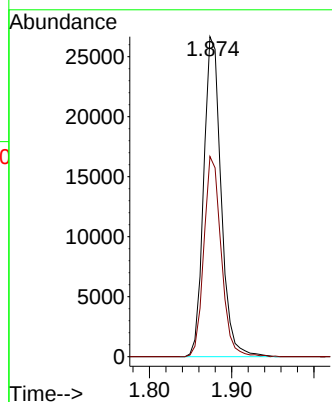
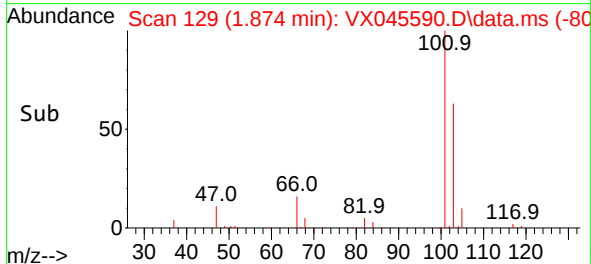
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01



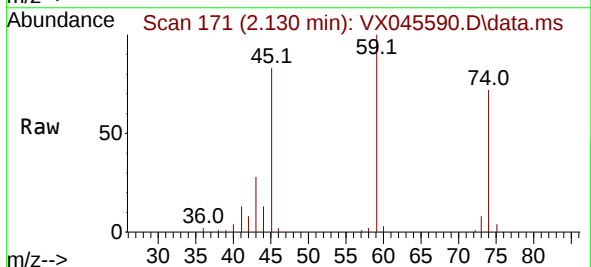
Tgt Ion:101 Resp: 3917  
Ion Ratio Lower Upper  
101 100  
103 62.5 51.1 76.7

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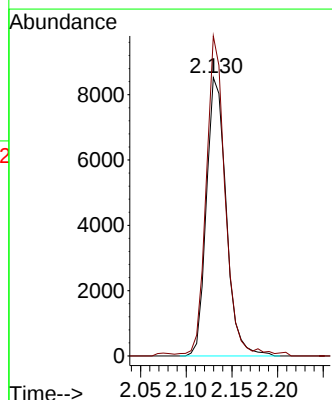
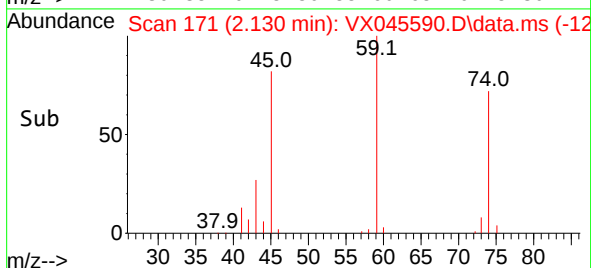
Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#8  
Diethyl Ether  
Concen: 19.625 ug/l  
RT: 2.130 min Scan# 171  
Delta R.T. -0.006 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40



Tgt Ion: 74 Resp: 12792  
Ion Ratio Lower Upper  
74 100  
45 111.2 53.0 159.1





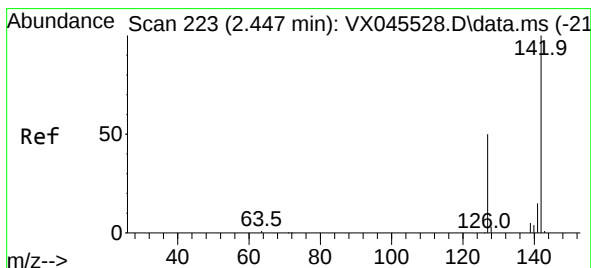
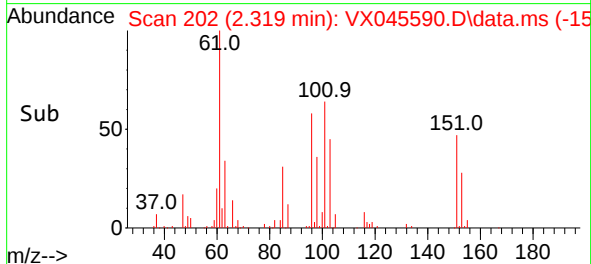
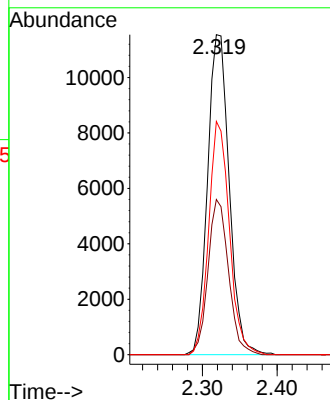
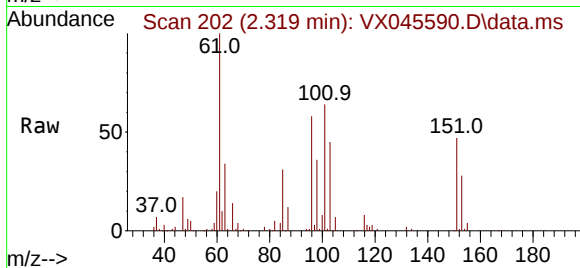
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 20.380 ug/l  
RT: 2.319 min Scan# 203  
Delta R.T. -0.006 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01

Tgt Ion:101 Resp: 2318  
Ion Ratio Lower Upper  
101 100  
85 46.1 38.9 58.3  
151 69.9 57.5 86.3

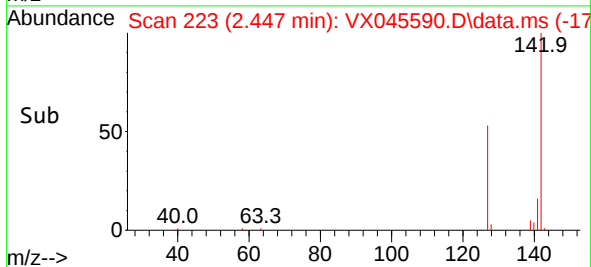
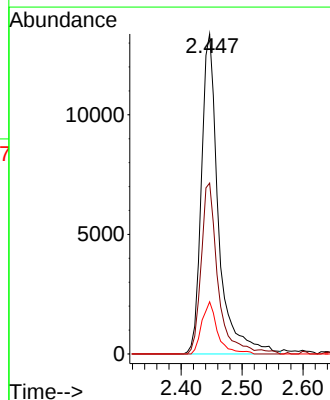
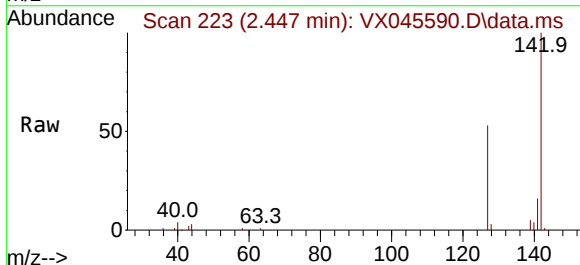
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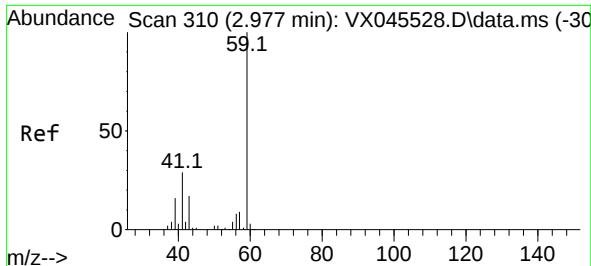
Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#10  
Methyl Iodide  
Concen: 18.378 ug/l  
RT: 2.447 min Scan# 223  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

Tgt Ion:142 Resp: 26079  
Ion Ratio Lower Upper  
142 100  
127 52.9 40.2 60.4  
141 15.1 11.7 17.5





#11

Tert butyl alcohol

Concen: 97.415 ug/l

RT: 2.971 min Scan# 309

Delta R.T. -0.006 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

Instrument :

MSVOA\_X

ClientSampleId :

VX0404WBSD01

Tgt Ion: 59 Resp: 22169

Ion Ratio Lower Upper

59 100

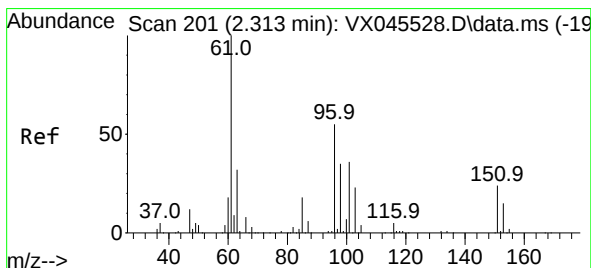
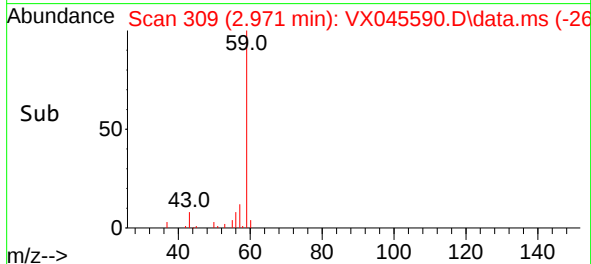
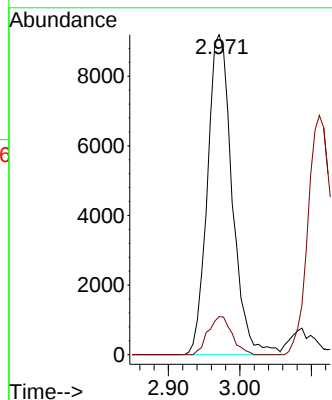
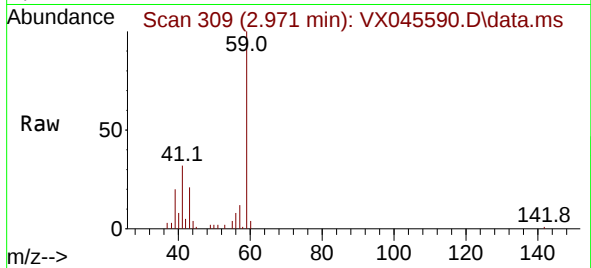
57 11.4 8.6 12.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/07/2025

Supervised By :Mahesh Dadoda 04/07/2025



#12

1,1-Dichloroethene

Concen: 19.007 ug/l

RT: 2.313 min Scan# 201

Delta R.T. -0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

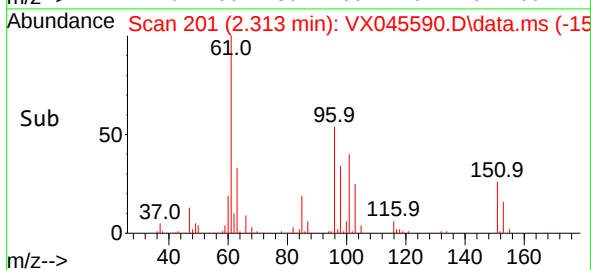
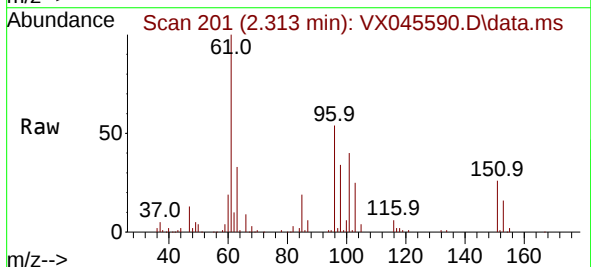
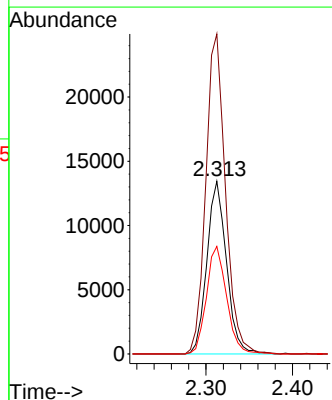
Tgt Ion: 96 Resp: 21129

Ion Ratio Lower Upper

96 100

61 185.3 145.7 218.5

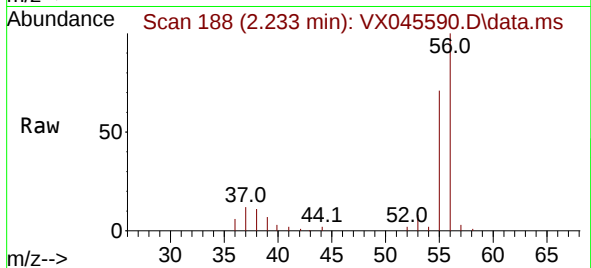
98 62.2 51.6 77.4





#13  
Acrolein  
Concen: 112.178 ug/l  
RT: 2.233 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

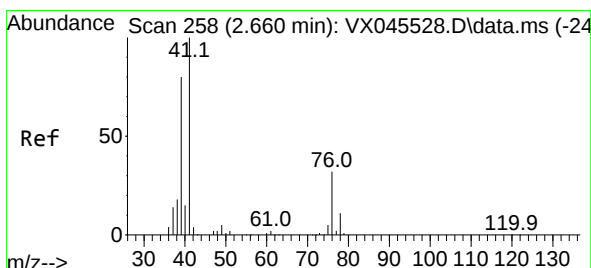
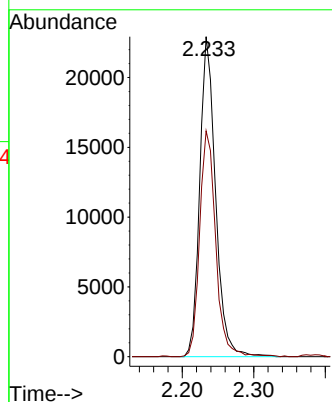
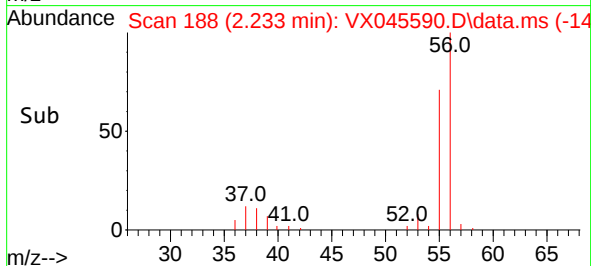
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01



Tgt Ion: 56 Resp: 3515  
Ion Ratio Lower Upper  
56 100  
55 71.9 56.2 84.2

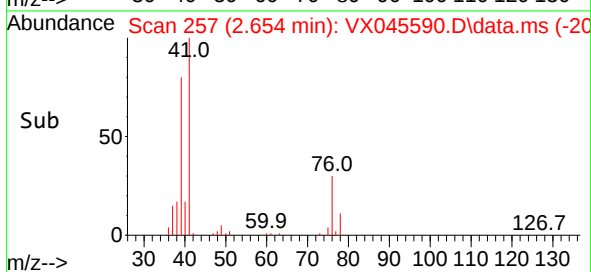
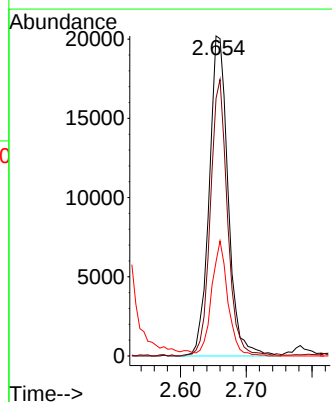
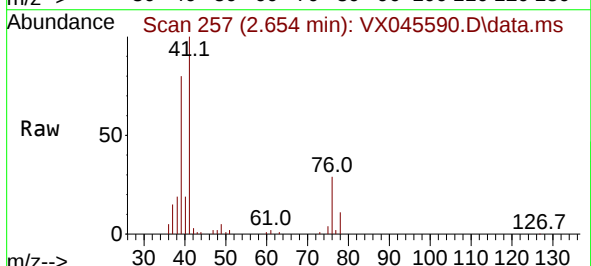
Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#14  
Allyl chloride  
Concen: 19.156 ug/l  
RT: 2.654 min Scan# 257  
Delta R.T. -0.006 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

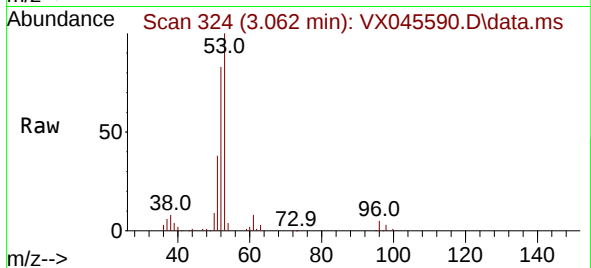
Tgt Ion: 41 Resp: 40403  
Ion Ratio Lower Upper  
41 100  
39 78.2 60.2 90.2  
76 30.9 24.6 36.8





#15  
Acrylonitrile  
Concen: 102.734 ug/l  
RT: 3.062 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

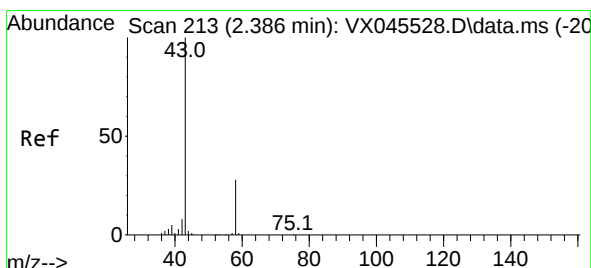
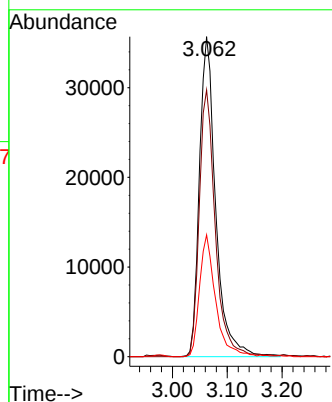
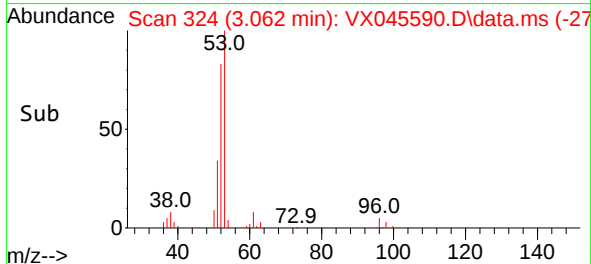
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01



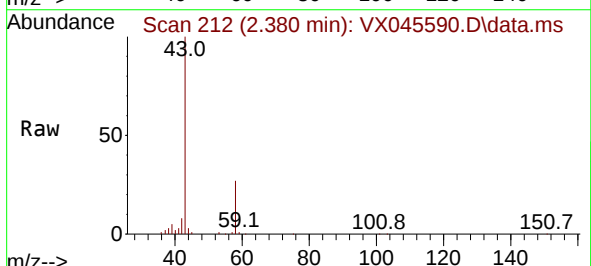
Tgt Ion: 53 Resp: 7380  
Ion Ratio Lower Upper  
53 100  
52 82.2 67.4 101.2  
51 37.5 29.9 44.9

Manual Integrations  
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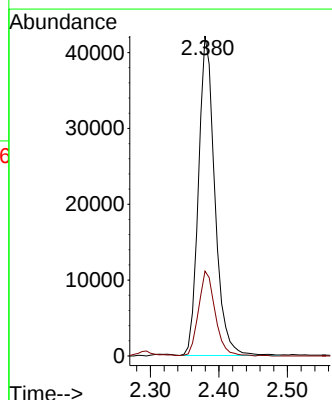
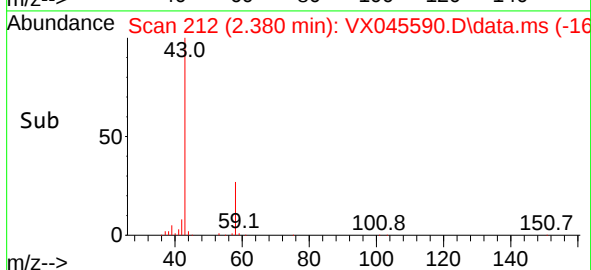
Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025

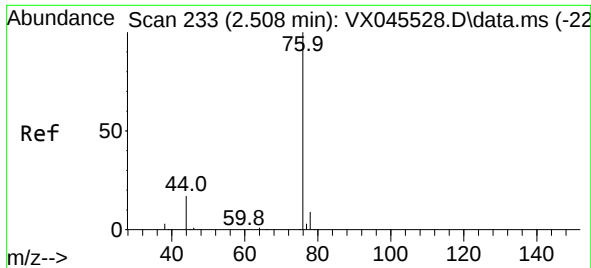


#16  
Acetone  
Concen: 100.485 ug/l  
RT: 2.380 min Scan# 212  
Delta R.T. -0.006 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40



Tgt Ion: 43 Resp: 69871  
Ion Ratio Lower Upper  
43 100  
58 26.6 22.3 33.5





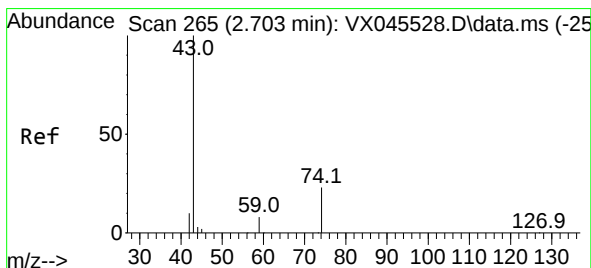
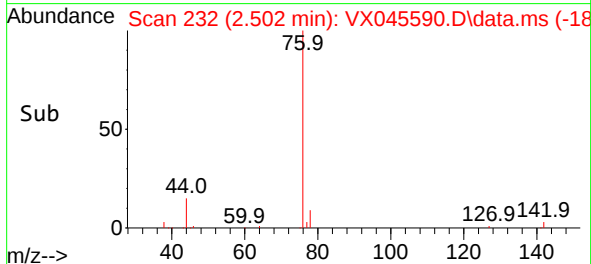
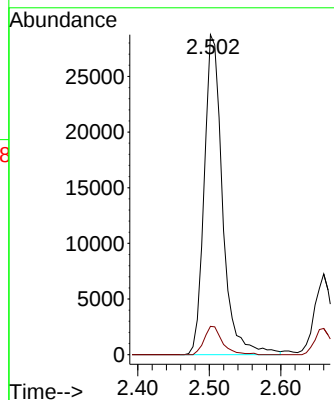
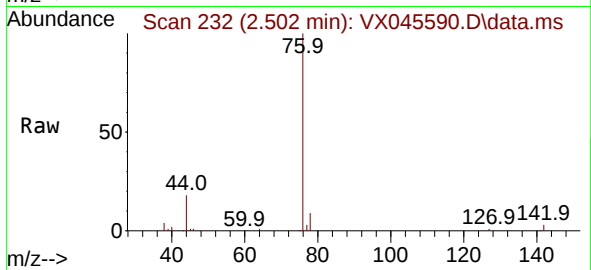
#17  
Carbon Disulfide  
Concen: 18.660 ug/l  
RT: 2.502 min Scan# 211  
Delta R.T. -0.006 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01

Tgt Ion: 76 Resp: 5123  
Ion Ratio Lower Upper  
76 100  
78 8.9 7.0 10.6

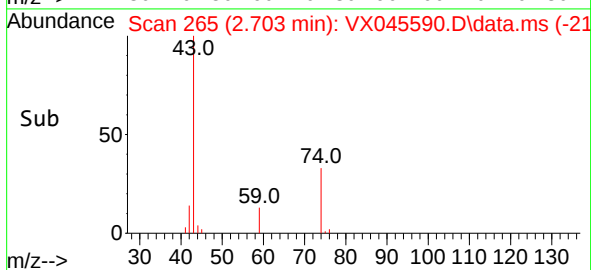
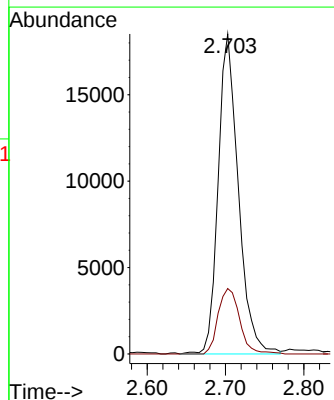
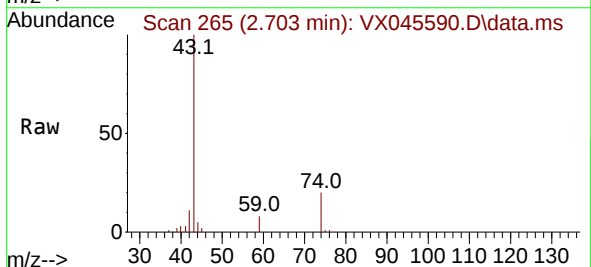
Manual Integrations  
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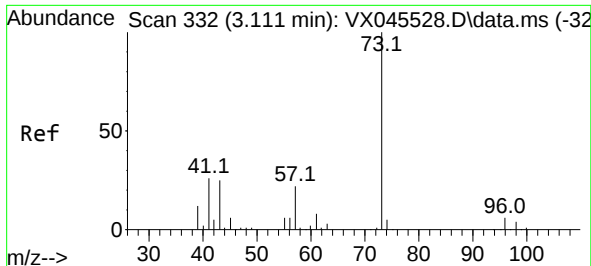
Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#18  
Methyl Acetate  
Concen: 20.722 ug/l  
RT: 2.703 min Scan# 265  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

Tgt Ion: 43 Resp: 33174  
Ion Ratio Lower Upper  
43 100  
74 21.8 17.5 26.3





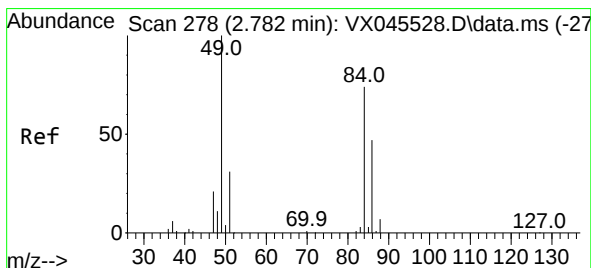
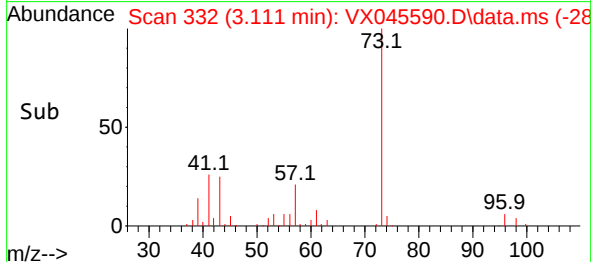
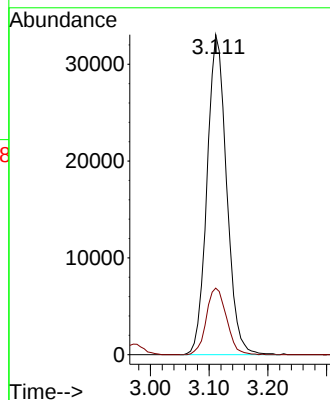
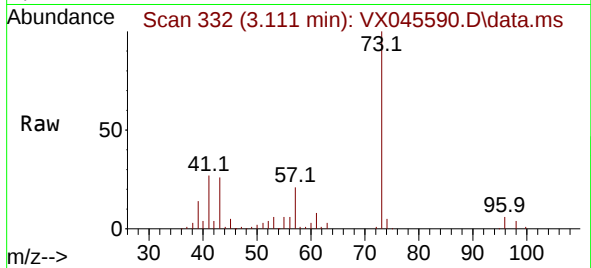
#19  
Methyl tert-butyl Ether  
Concen: 19.681 ug/l  
RT: 3.111 min Scan# 311  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01

Tgt Ion: 73 Resp: 7653  
Ion Ratio Lower Upper  
73 100  
57 20.8 17.6 26.4

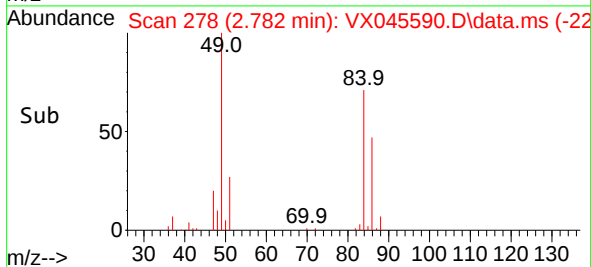
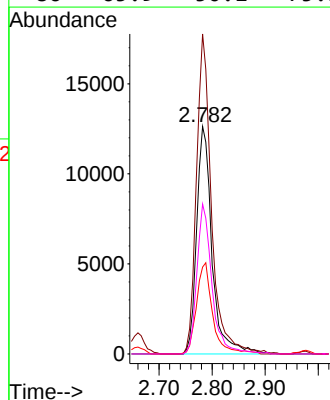
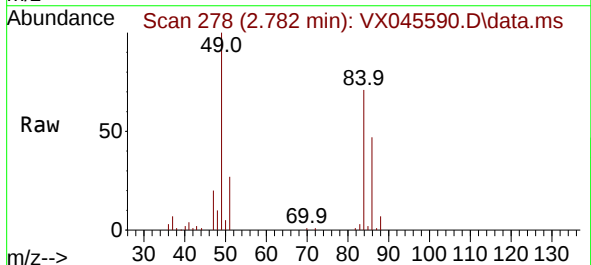
Manual Integrations  
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Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#20  
Methylene Chloride  
Concen: 19.611 ug/l  
RT: 2.782 min Scan# 278  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

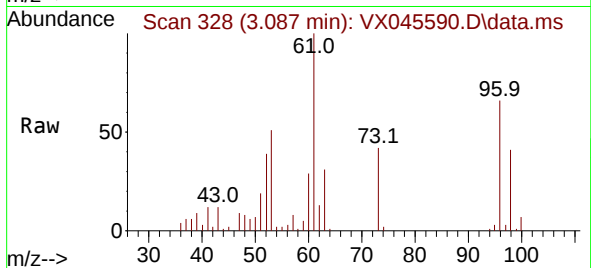
Tgt Ion: 84 Resp: 25529  
Ion Ratio Lower Upper  
84 100  
49 140.7 107.5 161.3  
51 38.2 33.0 49.6  
86 65.9 50.1 75.1





#21  
trans-1,2-Dichloroethene  
Concen: 18.975 ug/l  
RT: 3.087 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

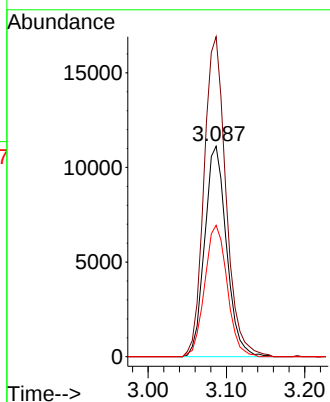
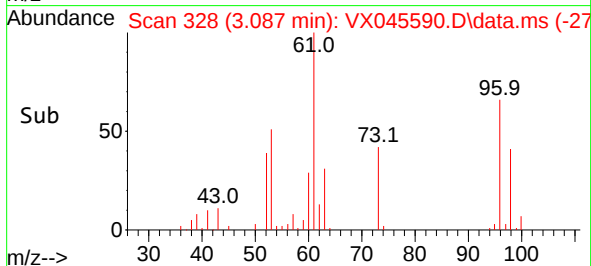
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01



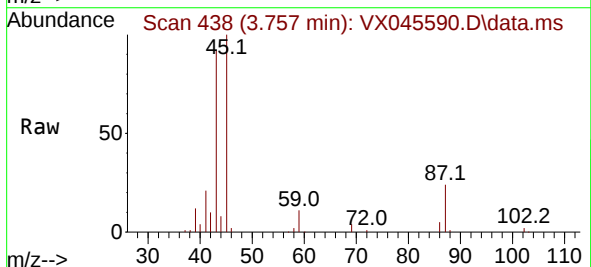
Tgt Ion: 96 Resp: 21549  
Ion Ratio Lower Upper  
96 100  
61 152.1 121.0 181.6  
98 62.5 49.7 74.5

Manual Integrations  
APPROVED

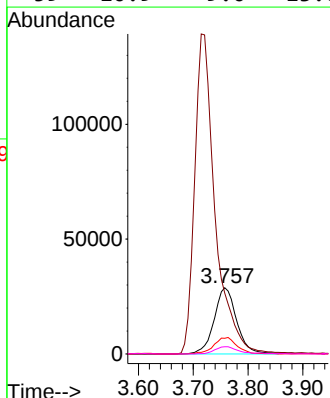
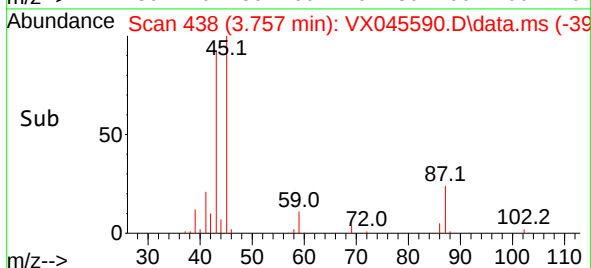
Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#22  
Diisopropyl ether  
Concen: 19.750 ug/l  
RT: 3.757 min Scan# 438  
Delta R.T. -0.006 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40



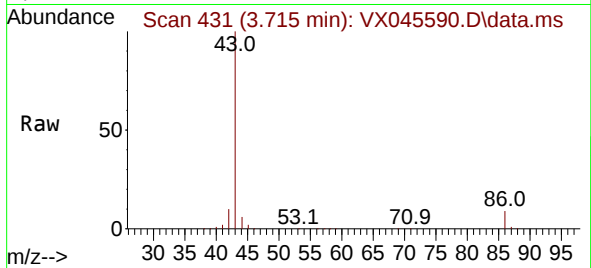
Tgt Ion: 45 Resp: 82058  
Ion Ratio Lower Upper  
45 100  
43 91.5 59.3 88.9#  
87 23.7 20.4 30.6  
59 10.9 9.0 13.6





#23  
 Vinyl Acetate  
 Concen: 101.009 ug/l  
 RT: 3.715 min Scan# 413  
 Delta R.T. -0.006 min  
 Lab File: VX045590.D  
 Acq: 04 Apr 2025 11:40

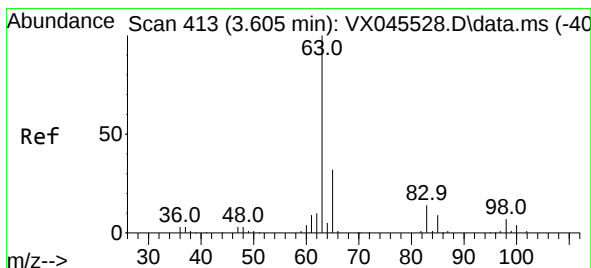
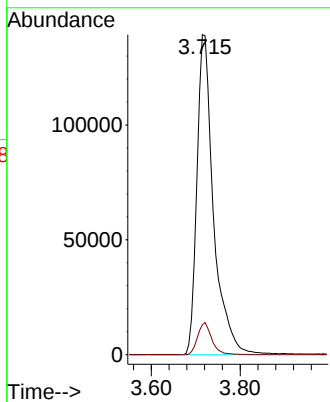
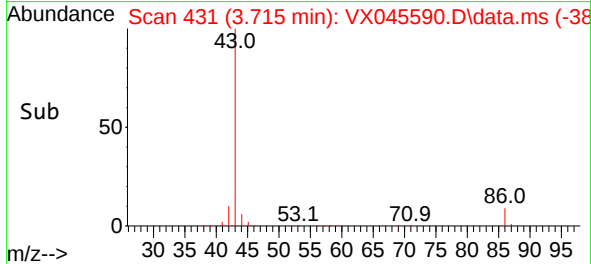
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0404WBSD01



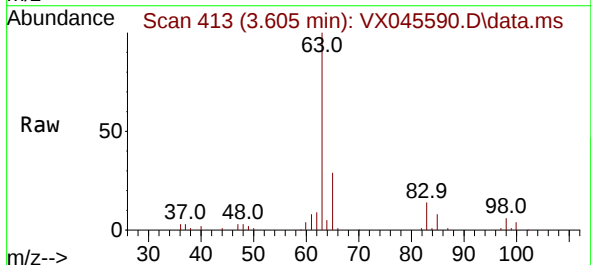
Tgt Ion: 43 Resp: 36259  
 Ion Ratio Lower Upper  
 43 100  
 86 9.4 7.5 11.3

Manual Integrations  
 APPROVED

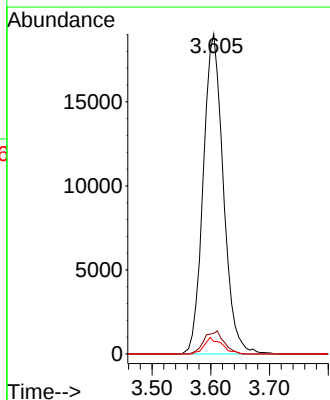
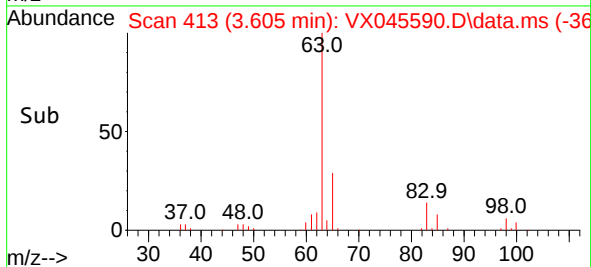
Reviewed By :John Carlone 04/07/2025  
 Supervised By :Mahesh Dadoda 04/07/2025

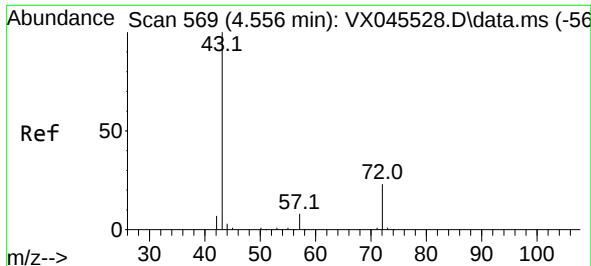


#24  
 1,1-Dichloroethane  
 Concen: 19.268 ug/l  
 RT: 3.605 min Scan# 413  
 Delta R.T. -0.000 min  
 Lab File: VX045590.D  
 Acq: 04 Apr 2025 11:40



Tgt Ion: 63 Resp: 45273  
 Ion Ratio Lower Upper  
 63 100  
 98 6.5 3.4 10.1  
 100 3.9 2.2 6.6





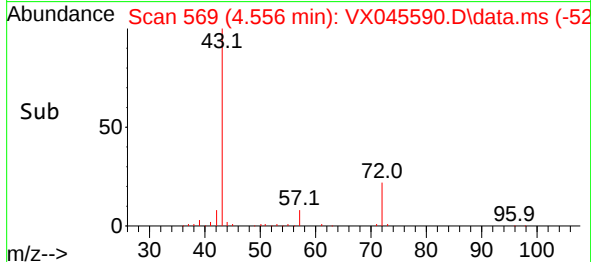
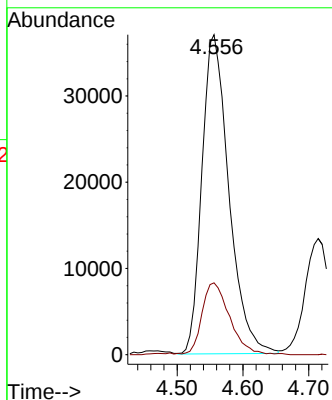
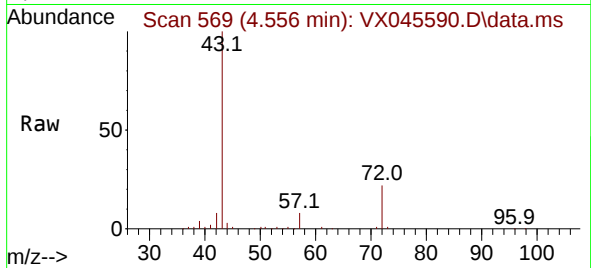
#25  
2-Butanone  
Concen: 103.963 ug/l  
RT: 4.556 min Scan# 569  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01

Tgt Ion: 43 Resp: 10581  
Ion Ratio Lower Upper  
43 100  
72 22.1 18.6 28.0

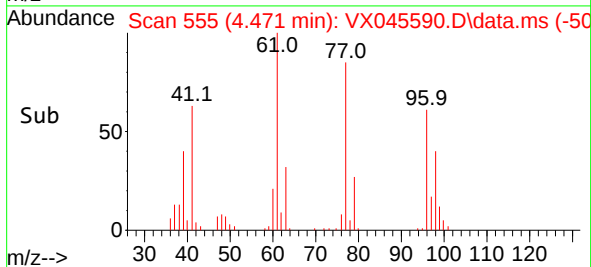
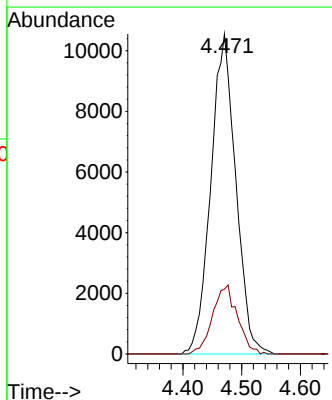
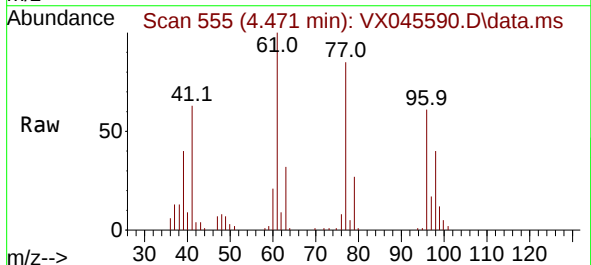
Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#26  
2,2-Dichloropropane  
Concen: 20.518 ug/l  
RT: 4.471 min Scan# 555  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

Tgt Ion: 77 Resp: 31149  
Ion Ratio Lower Upper  
77 100  
97 21.4 10.6 31.8





#27

cis-1,2-Dichloroethene

Concen: 19.167 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

Instrument :

MSVOA\_X

ClientSampleId :

VX0404WBSD01

Tgt Ion: 96 Resp: 26520

Ion Ratio Lower Upper

96 100

61 158.3 0.0 313.2

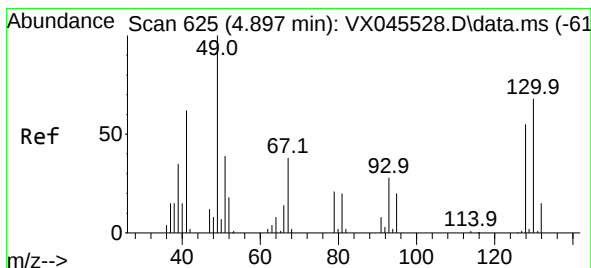
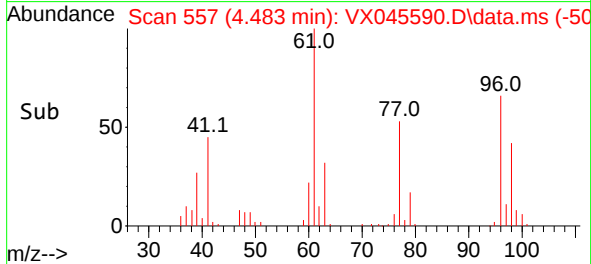
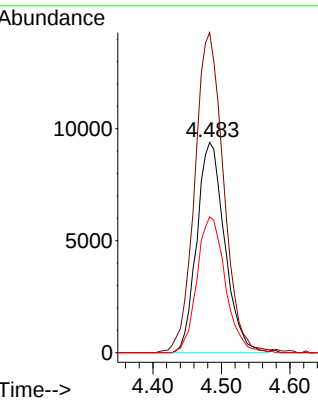
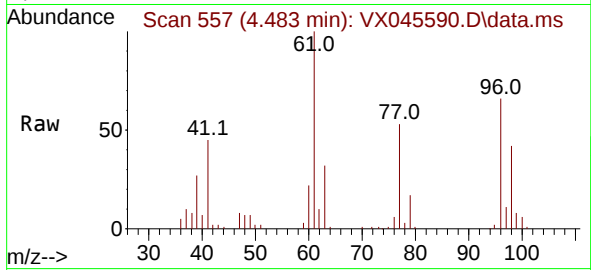
98 65.6 0.0 126.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/07/2025

Supervised By :Mahesh Dadoda 04/07/2025



#28

Bromochloromethane

Concen: 20.519 ug/l

RT: 4.891 min Scan# 624

Delta R.T. -0.006 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

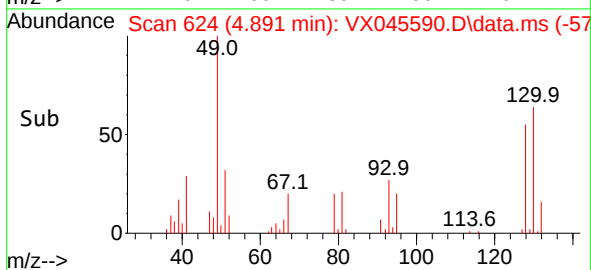
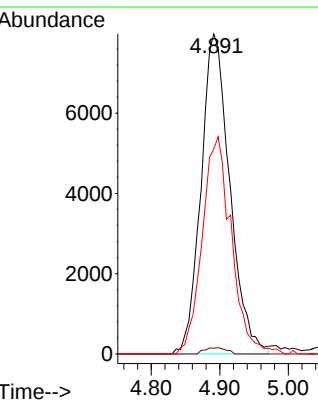
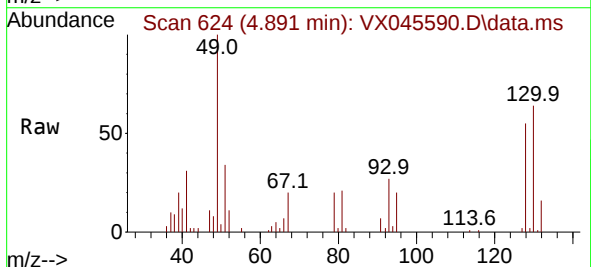
Tgt Ion: 49 Resp: 23299

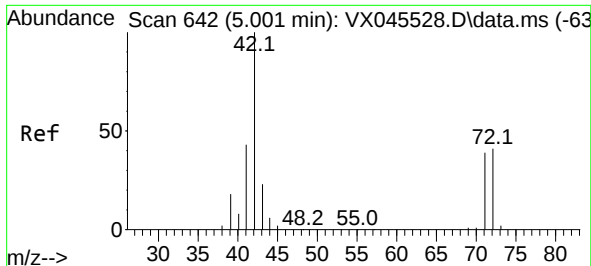
Ion Ratio Lower Upper

49 100

129 1.5 0.0 3.8

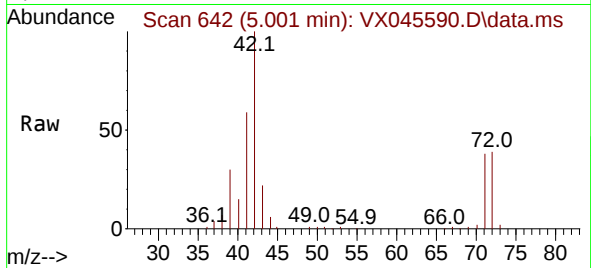
130 68.5 54.6 81.8





#29  
Tetrahydrofuran  
Concen: 100.466 ug/l  
RT: 5.001 min Scan# 642  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

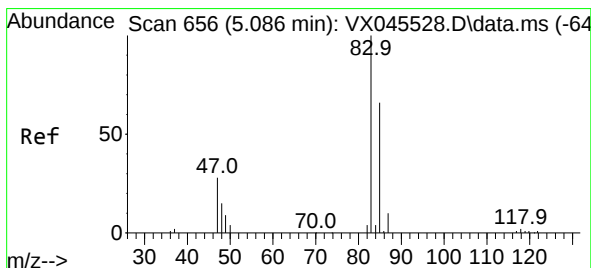
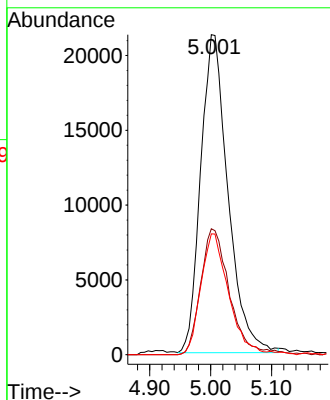
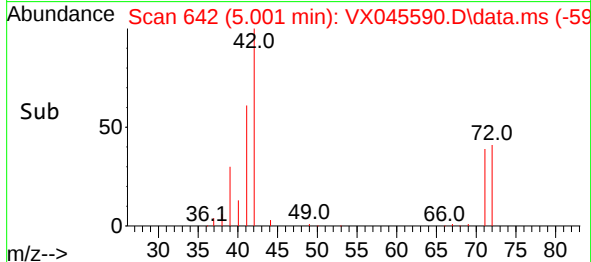
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01



Tgt Ion: 42 Resp: 6629  
Ion Ratio Lower Upper  
42 100  
72 41.9 33.4 50.0  
71 39.0 31.4 47.0

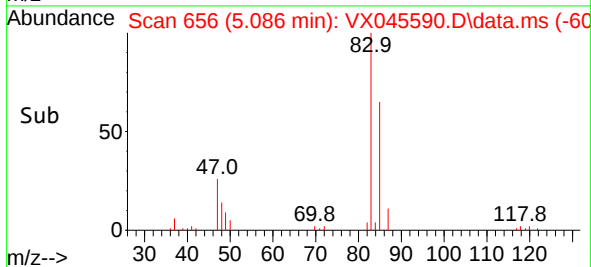
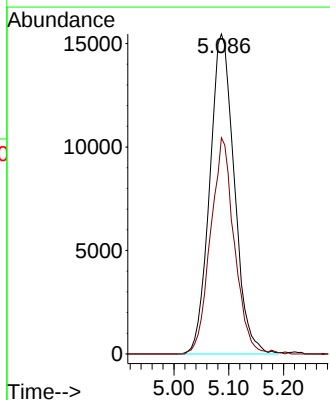
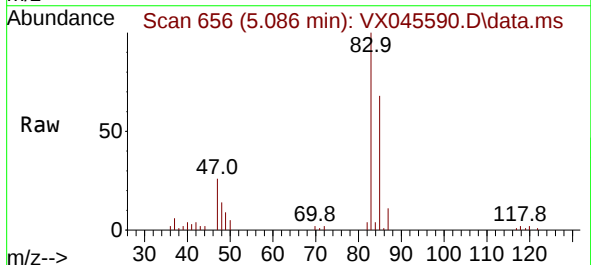
Manual Integrations  
APPROVED

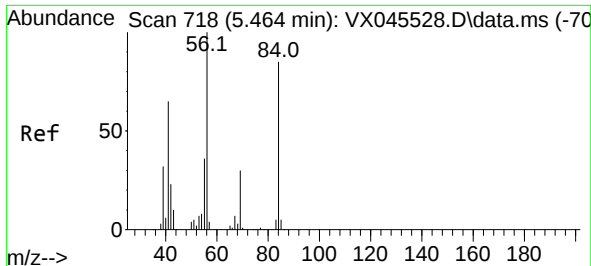
Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#30  
Chloroform  
Concen: 19.904 ug/l  
RT: 5.086 min Scan# 656  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

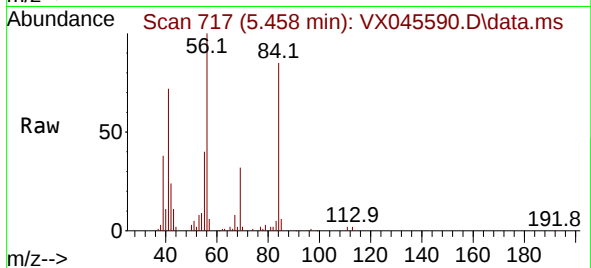
Tgt Ion: 83 Resp: 48123  
Ion Ratio Lower Upper  
83 100  
85 67.6 52.8 79.2





#31  
Cyclohexane  
Concen: 19.295 ug/l  
RT: 5.458 min Scan# 718  
Delta R.T. -0.006 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

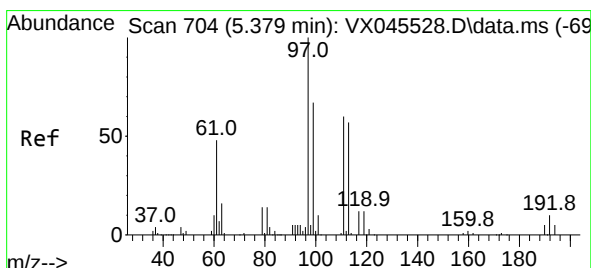
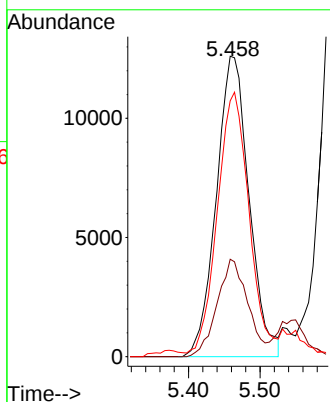
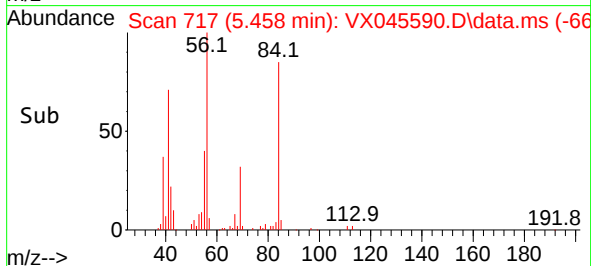
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01



Tgt Ion: 56 Resp: 4008  
Ion Ratio Lower Upper  
56 100  
69 32.4 23.6 35.4  
84 83.6 67.7 101.5

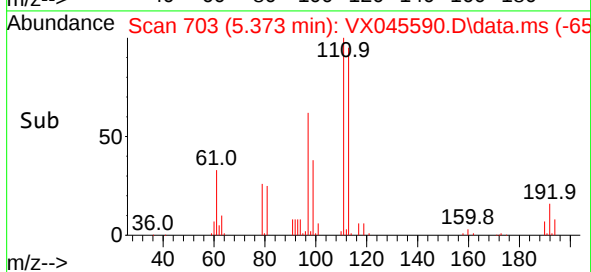
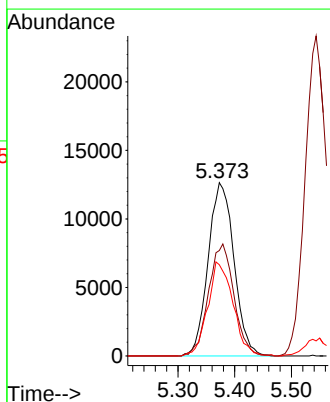
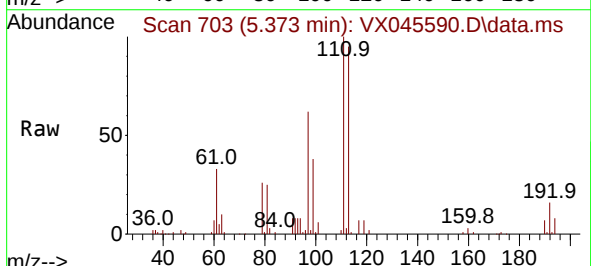
Manual Integrations  
APPROVED

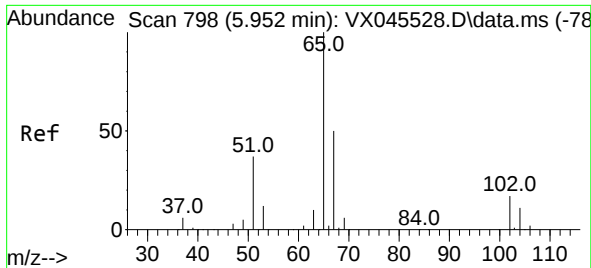
Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#32  
1,1,1-Trichloroethane  
Concen: 19.587 ug/l  
RT: 5.373 min Scan# 703  
Delta R.T. -0.006 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

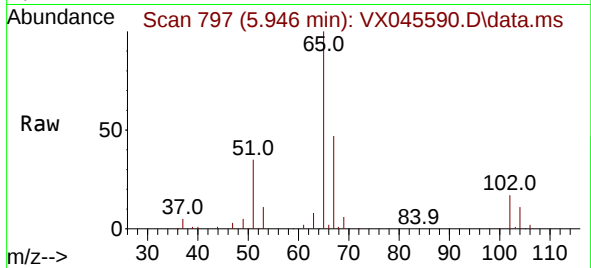
Tgt Ion: 97 Resp: 40071  
Ion Ratio Lower Upper  
97 100  
99 63.4 51.7 77.5  
61 52.9 41.0 61.4





#33  
 1,2-Dichloroethane-d4  
 Concen: 53.340 ug/l  
 RT: 5.946 min Scan# 798  
 Delta R.T. -0.006 min  
 Lab File: VX045590.D  
 Acq: 04 Apr 2025 11:40

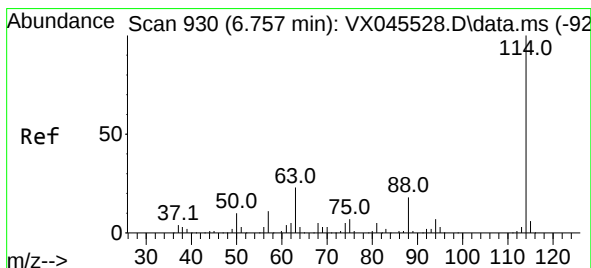
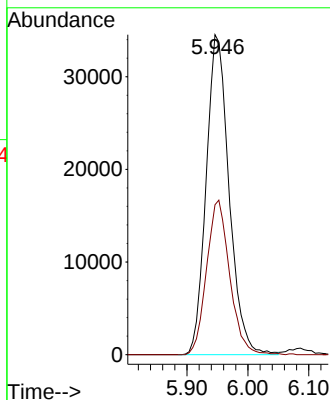
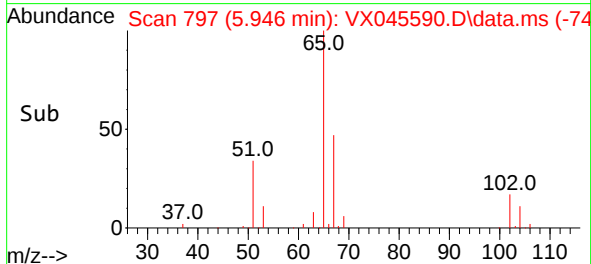
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0404WBSD01



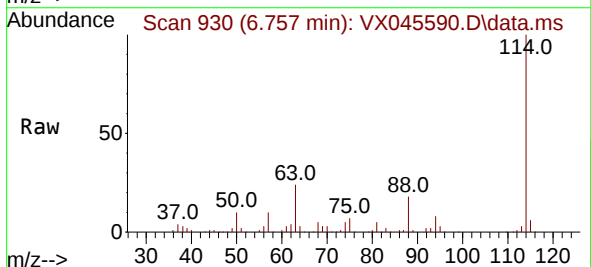
Tgt Ion: 65 Resp: 9032  
 Ion Ratio Lower Upper  
 65 100  
 67 48.8 0.0 99.0

Manual Integrations  
 APPROVED

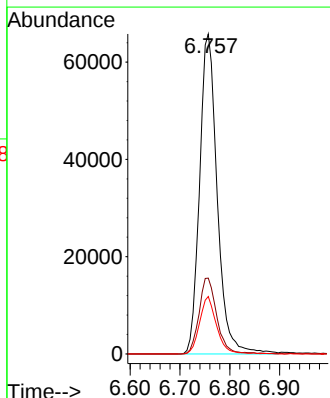
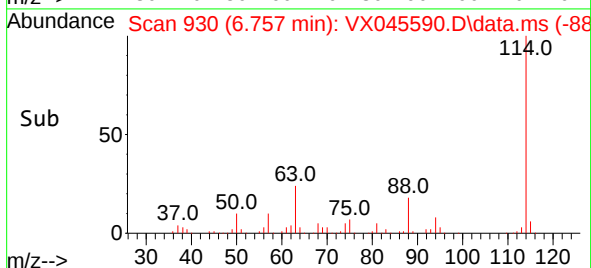
Reviewed By :John Carlone 04/07/2025  
 Supervised By :Mahesh Dadoda 04/07/2025



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.757 min Scan# 930  
 Delta R.T. -0.000 min  
 Lab File: VX045590.D  
 Acq: 04 Apr 2025 11:40



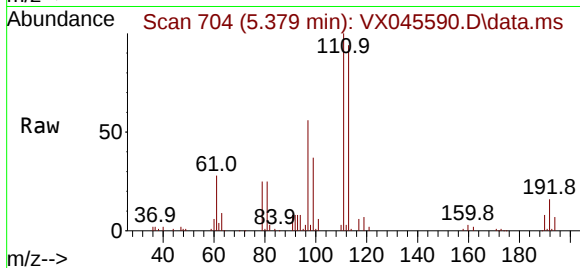
Tgt Ion:114 Resp: 161617  
 Ion Ratio Lower Upper  
 114 100  
 63 23.7 0.0 46.8  
 88 17.9 0.0 35.4





#35  
Dibromofluoromethane  
Concen: 52.628 ug/l  
RT: 5.379 min Scan# 704  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

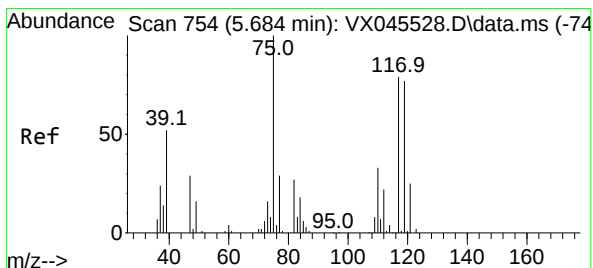
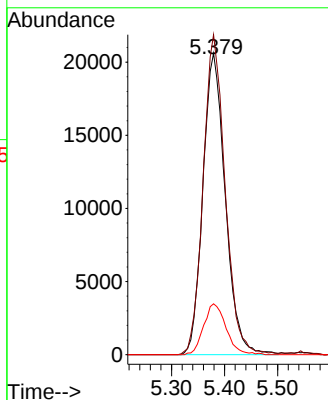
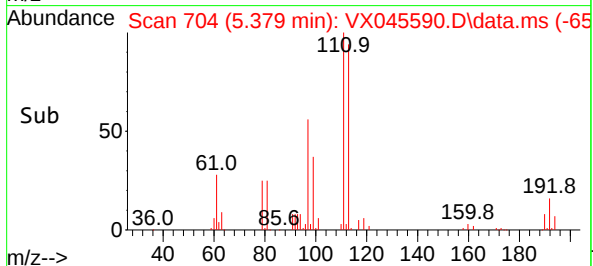
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01



Tgt Ion: 113 Resp: 6034  
Ion Ratio Lower Upper  
113 100  
111 104.4 81.8 122.6  
192 17.0 13.8 20.6

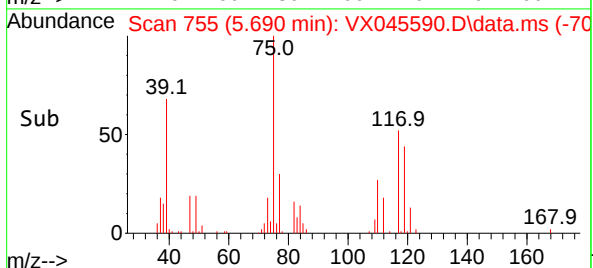
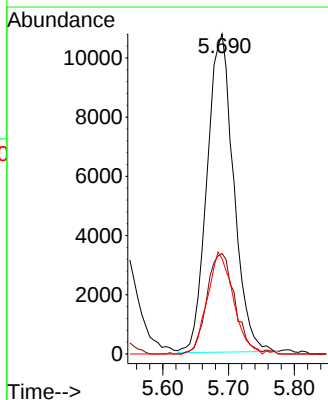
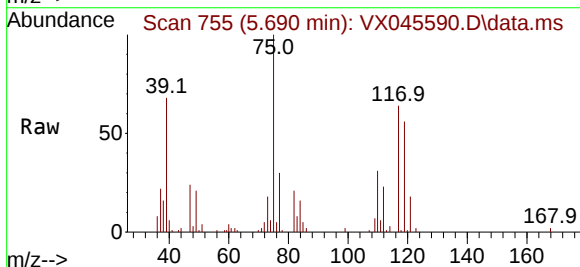
Manual Integrations  
APPROVED

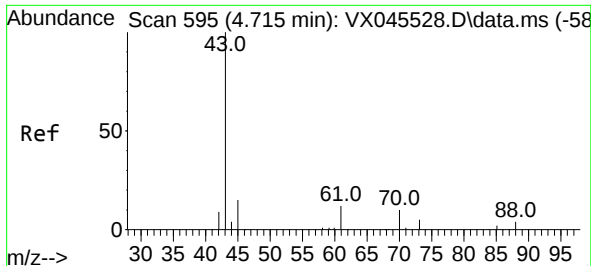
Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#36  
1,1-Dichloropropene  
Concen: 19.555 ug/l  
RT: 5.690 min Scan# 755  
Delta R.T. 0.006 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

Tgt Ion: 75 Resp: 30276  
Ion Ratio Lower Upper  
75 100  
110 33.0 16.9 50.6  
77 31.2 25.0 37.4





#37

Ethyl Acetate

Concen: 20.578 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

Instrument :

MSVOA\_X

ClientSampleId :

VX0404WBSD01

Tgt Ion: 43 Resp: 40149

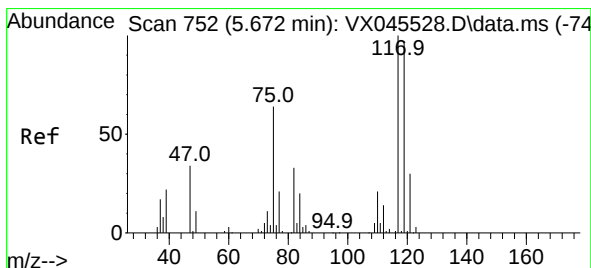
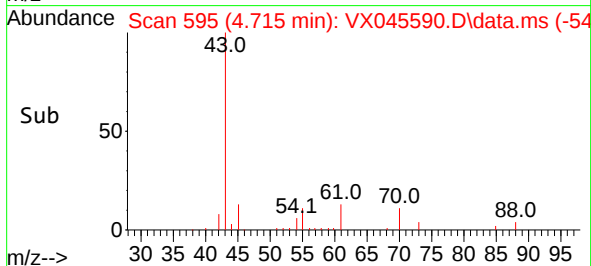
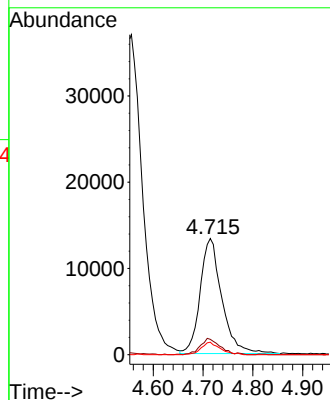
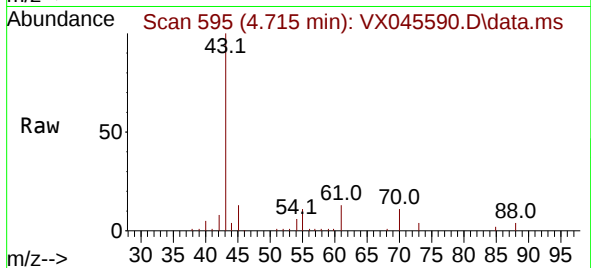
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 12.7  | 9.9   | 14.9  |
| 70  | 9.5   | 7.5   | 11.3  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/07/2025

Supervised By :Mahesh Dadoda 04/07/2025



#38

Carbon Tetrachloride

Concen: 20.426 ug/l

RT: 5.666 min Scan# 751

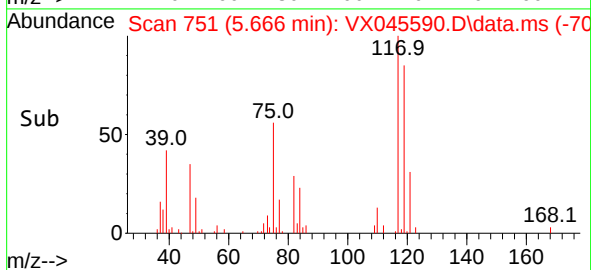
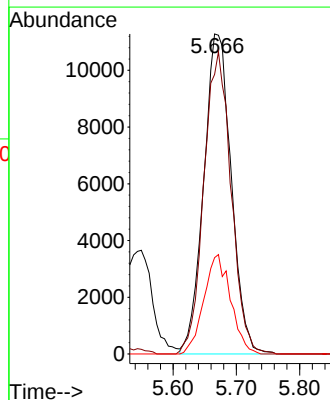
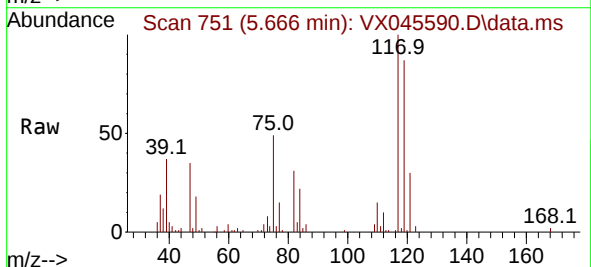
Delta R.T. -0.006 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

Tgt Ion:117 Resp: 34178

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 87.3  | 76.9  | 115.3 |
| 121 | 30.1  | 24.2  | 36.2  |





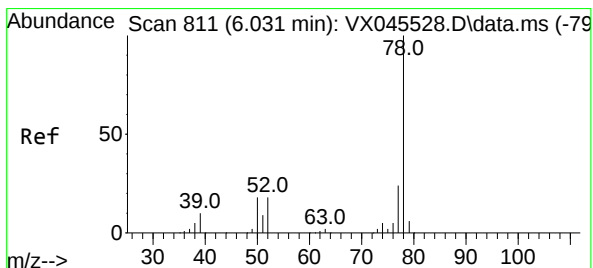
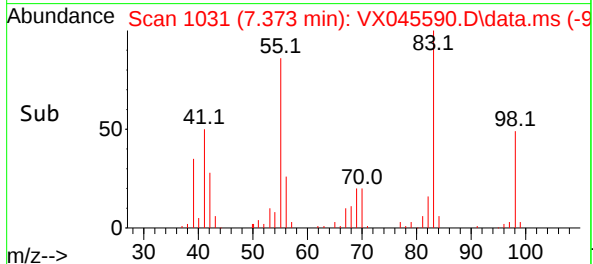
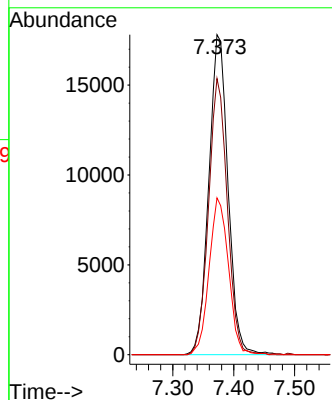
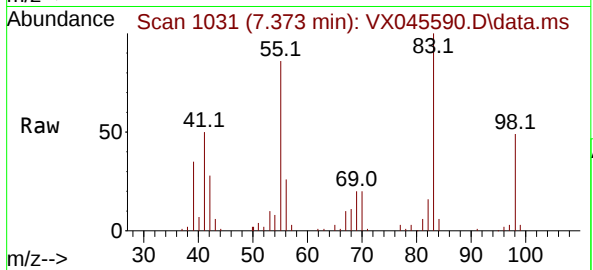
#39  
Methylcyclohexane  
Concen: 20.617 ug/l  
RT: 7.373 min Scan# 1031  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01

Tgt Ion: 83 Resp: 3912  
Ion Ratio Lower Upper  
83 100  
55 86.3 64.9 97.3  
98 49.0 37.4 56.0

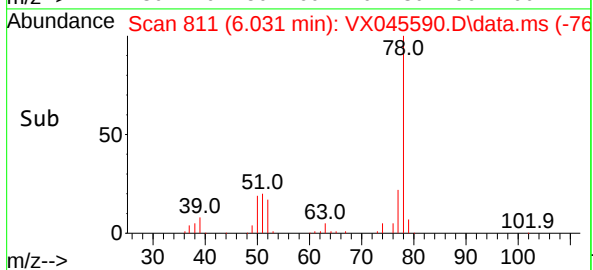
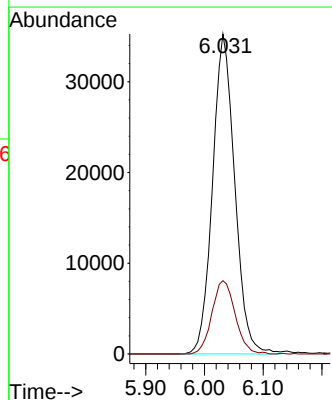
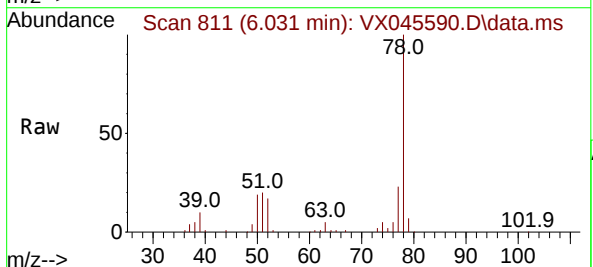
Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#40  
Benzene  
Concen: 19.553 ug/l  
RT: 6.031 min Scan# 811  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

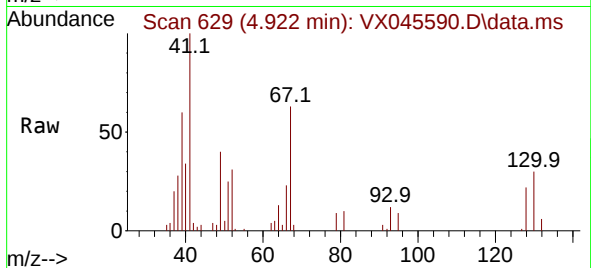
Tgt Ion: 78 Resp: 92456  
Ion Ratio Lower Upper  
78 100  
77 22.9 19.0 28.6





#41  
Methacrylonitrile  
Concen: 22.037 ug/l  
RT: 4.922 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

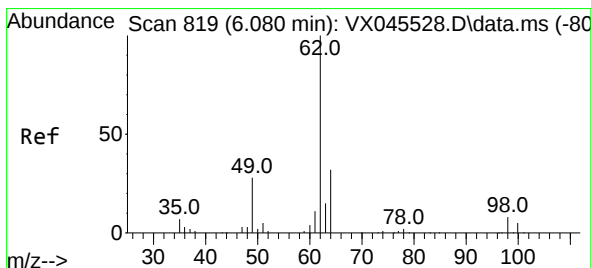
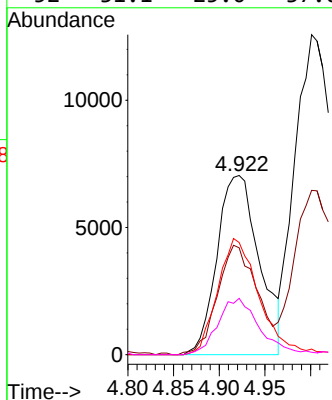
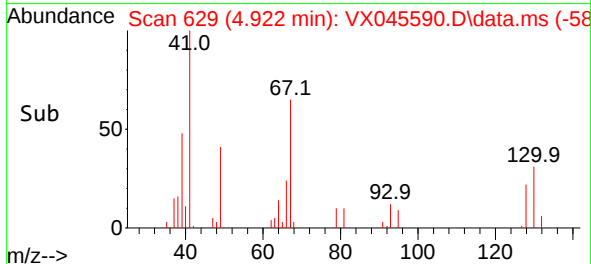
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01



Tgt Ion: 41 Resp: 22680  
Ion Ratio Lower Upper  
41 100  
39 56.9 47.0 70.6  
67 64.0 53.2 79.8  
52 31.1 25.0 37.6

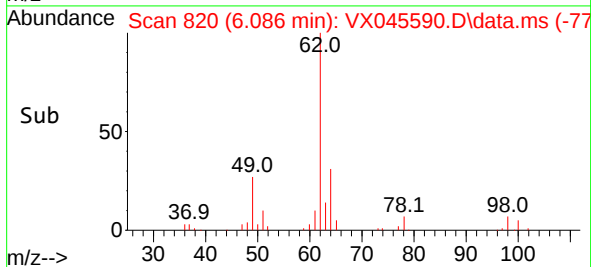
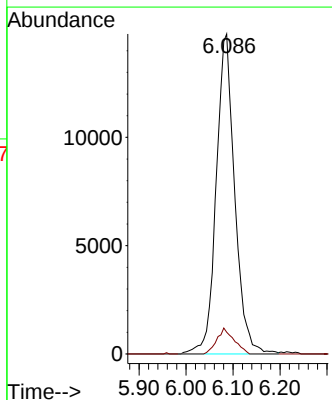
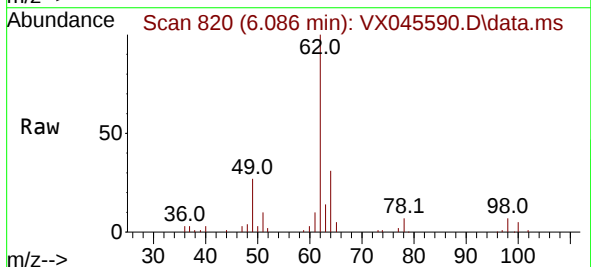
Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#42  
1,2-Dichloroethane  
Concen: 20.733 ug/l  
RT: 6.086 min Scan# 820  
Delta R.T. 0.006 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

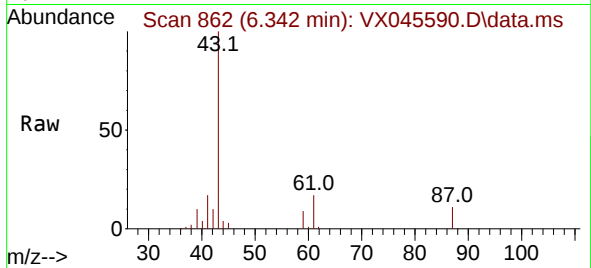
Tgt Ion: 62 Resp: 40492  
Ion Ratio Lower Upper  
62 100  
98 7.5 0.0 15.2





#43  
Isopropyl Acetate  
Concen: 20.424 ug/l  
RT: 6.342 min Scan# 861  
Delta R.T. 0.006 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

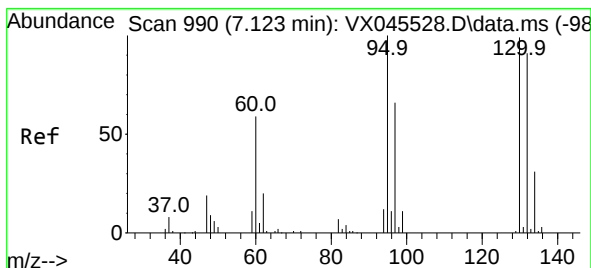
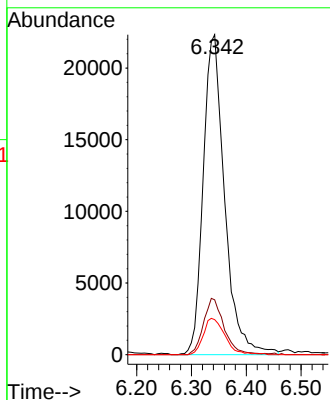
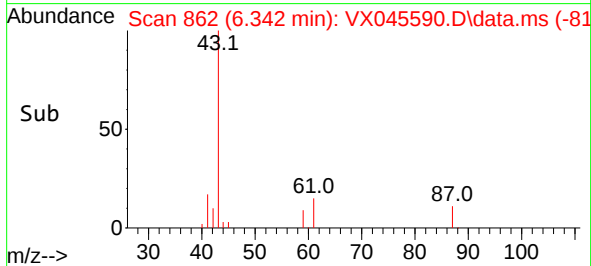
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01



Tgt Ion: 43 Resp: 60398  
Ion Ratio Lower Upper  
43 100  
61 16.9 14.1 21.1  
87 11.4 9.2 13.8

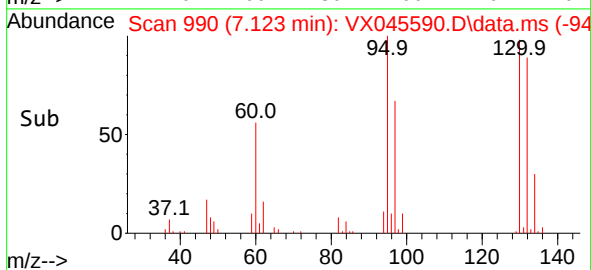
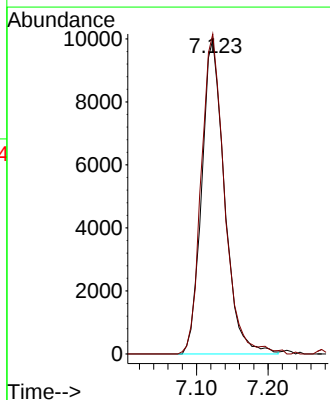
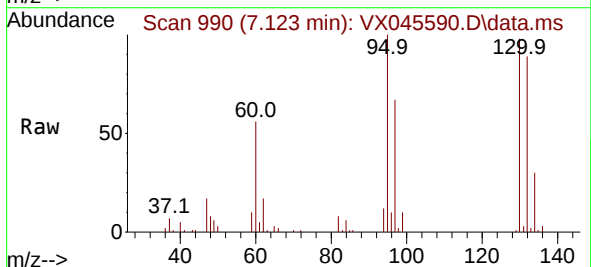
Manual Integrations  
APPROVED

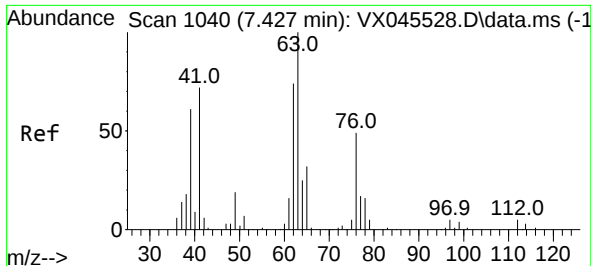
Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#44  
Trichloroethene  
Concen: 19.669 ug/l  
RT: 7.123 min Scan# 990  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

Tgt Ion:130 Resp: 22106  
Ion Ratio Lower Upper  
130 100  
95 101.8 0.0 202.0





#45

1,2-Dichloropropane

Concen: 20.409 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

Instrument :

MSVOA\_X

ClientSampleId :

VX0404WBSD01

Tgt Ion: 63 Resp: 24079

Ion Ratio Lower Upper

63 100

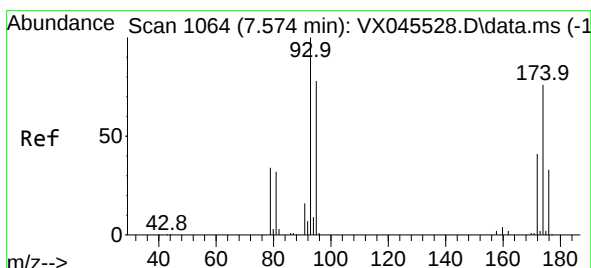
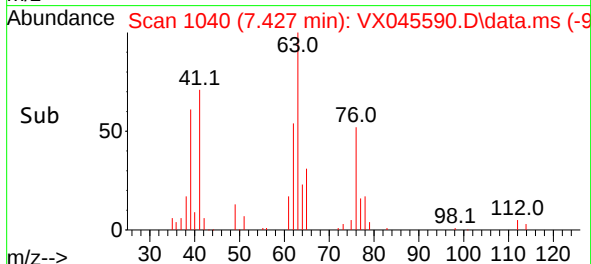
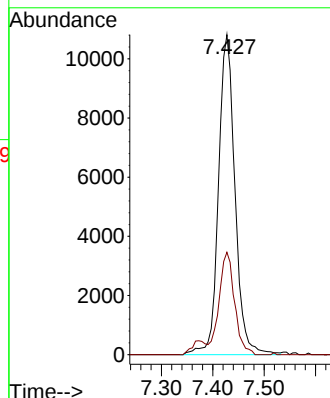
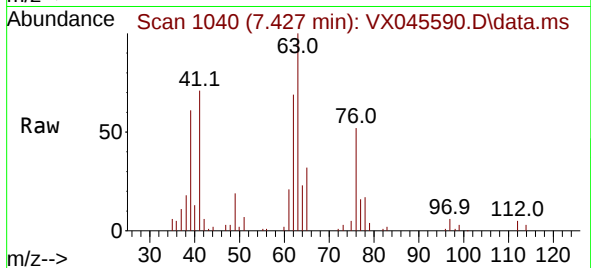
65 32.0 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/07/2025

Supervised By :Mahesh Dadoda 04/07/2025



#46

Dibromomethane

Concen: 20.714 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.006 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

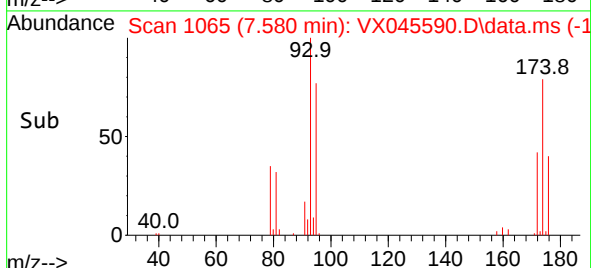
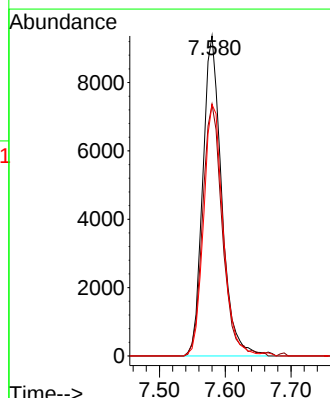
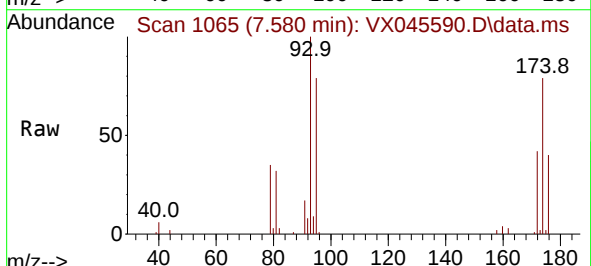
Tgt Ion: 93 Resp: 18760

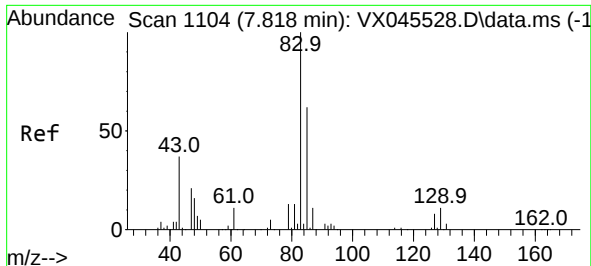
Ion Ratio Lower Upper

93 100

95 81.8 64.8 97.2

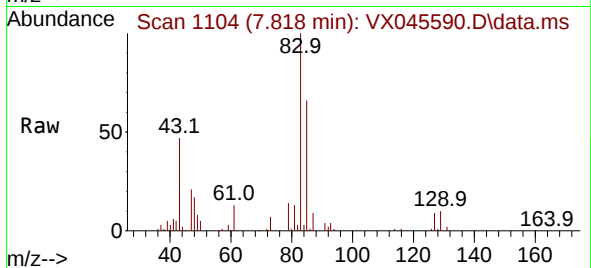
174 81.0 65.4 98.0





#47  
Bromodichloromethane  
Concen: 20.413 ug/l  
RT: 7.818 min Scan# 1104  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

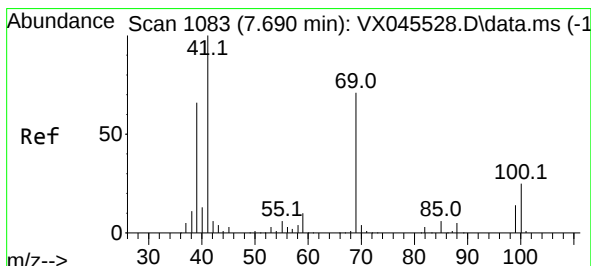
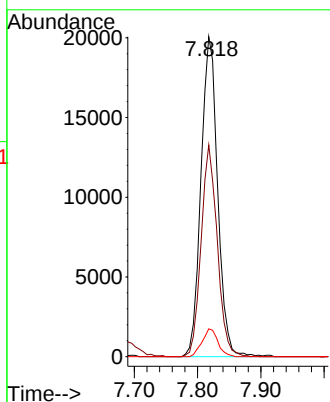
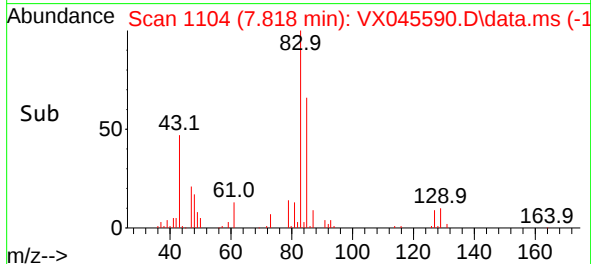
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01



Tgt Ion: 83 Resp: 3692  
Ion Ratio Lower Upper  
83 100  
85 66.1 49.7 74.5  
127 8.7 6.1 9.1

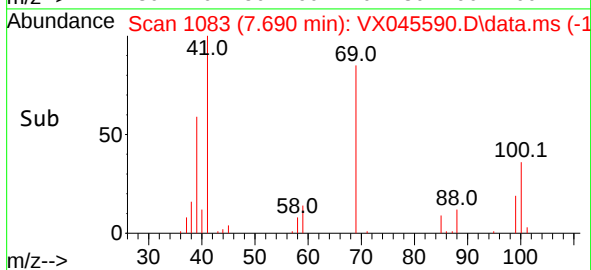
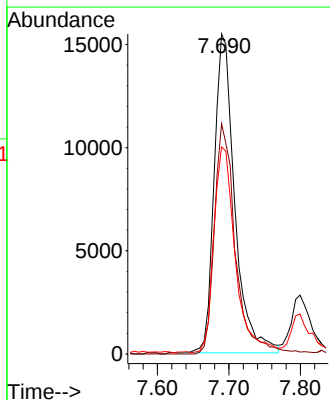
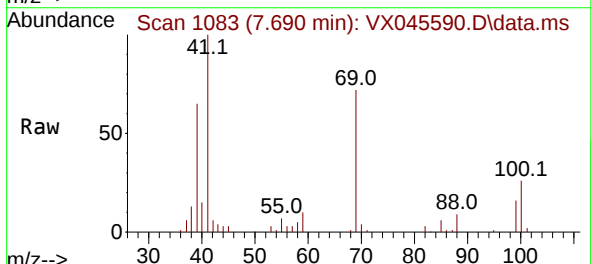
Manual Integrations  
APPROVED

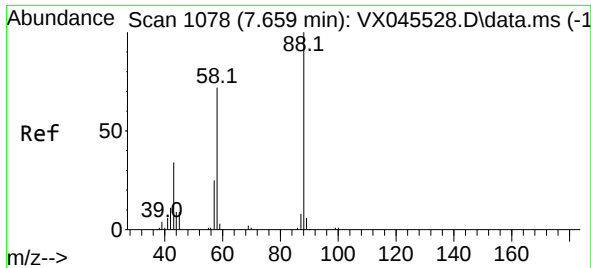
Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#48  
Methyl methacrylate  
Concen: 20.199 ug/l  
RT: 7.690 min Scan# 1083  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

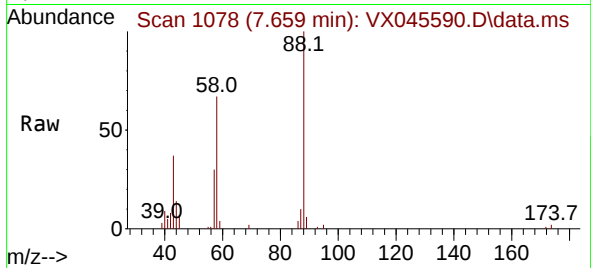
Tgt Ion: 41 Resp: 30841  
Ion Ratio Lower Upper  
41 100  
69 73.9 58.2 87.2  
39 67.3 53.6 80.4





#49  
1,4-Dioxane  
Concen: 429.294 ug/l  
RT: 7.659 min Scan# 1078  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

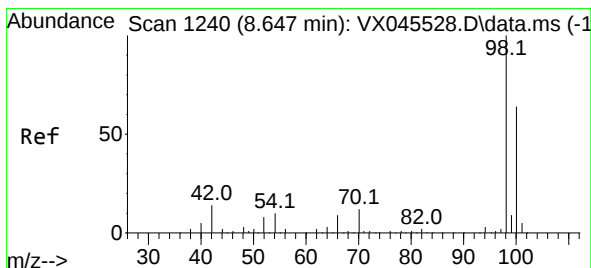
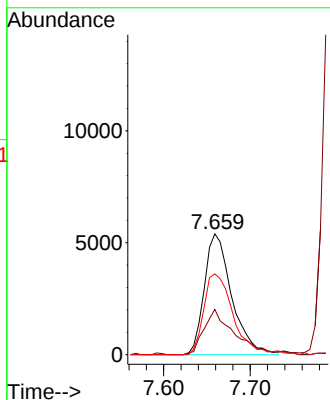
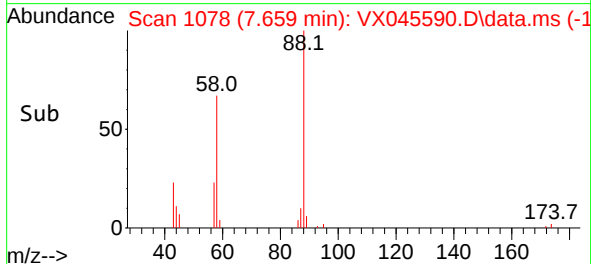
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01



Tgt Ion: 88 Resp: 11859  
Ion Ratio Lower Upper  
88 100  
43 42.6 32.2 48.4  
58 71.8 58.6 88.0

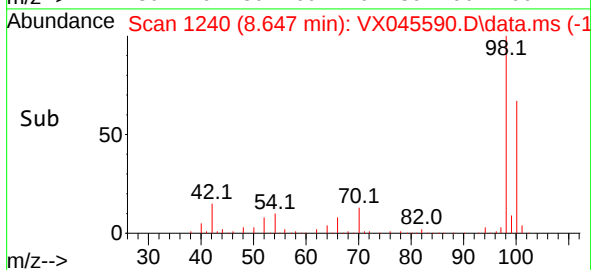
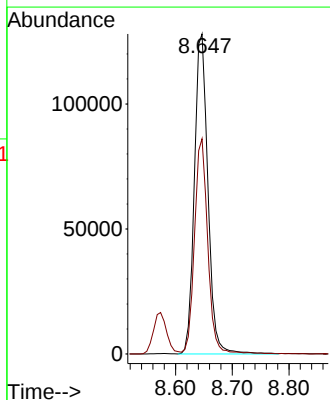
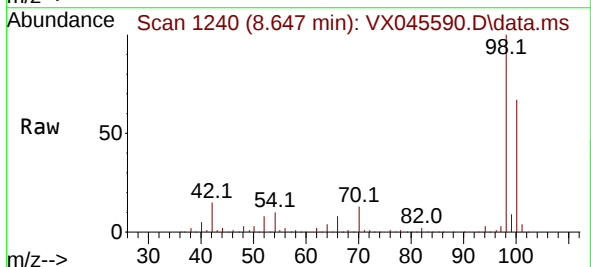
Manual Integrations  
APPROVED

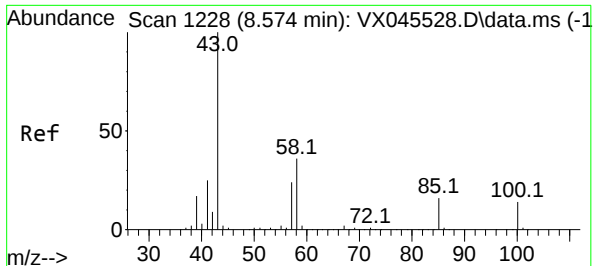
Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#50  
Toluene-d8  
Concen: 53.115 ug/l  
RT: 8.647 min Scan# 1240  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

Tgt Ion: 98 Resp: 212584  
Ion Ratio Lower Upper  
98 100  
100 65.6 52.2 78.4





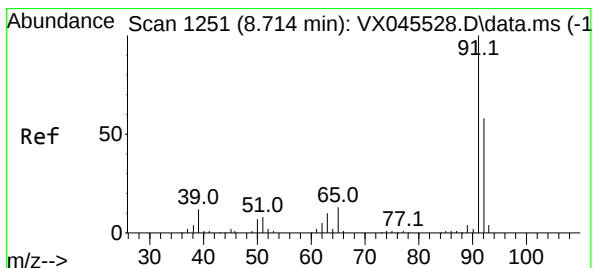
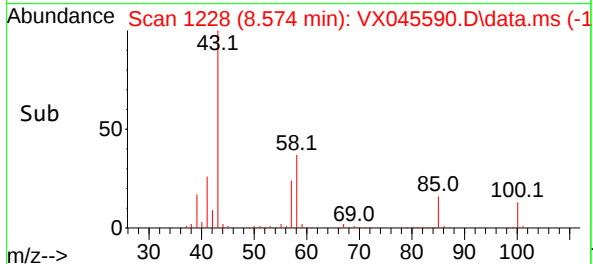
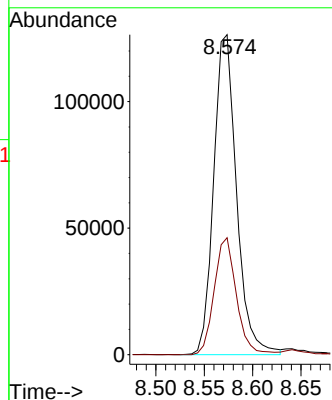
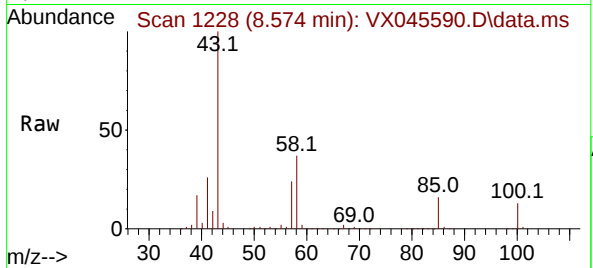
#51  
4-Methyl-2-Pentanone  
Concen: 106.101 ug/l  
RT: 8.574 min Scan# 1228  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01

Tgt Ion: 43 Resp: 207990  
Ion Ratio Lower Upper  
43 100  
58 35.4 28.5 42.7

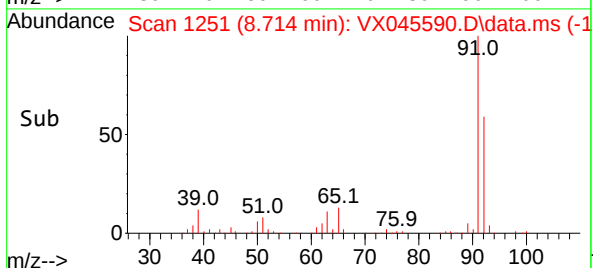
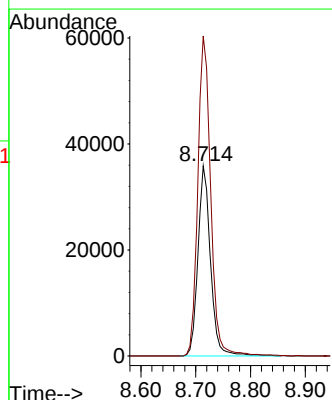
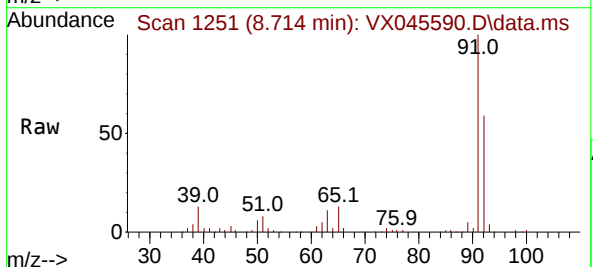
Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#52  
Toluene  
Concen: 20.042 ug/l  
RT: 8.714 min Scan# 1251  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

Tgt Ion: 92 Resp: 57346  
Ion Ratio Lower Upper  
92 100  
91 172.7 138.7 208.1





#53

t-1,3-Dichloropropene

Concen: 19.215 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

Instrument :

MSVOA\_X

ClientSampleId :

VX0404WBSD01

Tgt Ion: 75 Resp: 3085

Ion Ratio Lower Upper

75 100

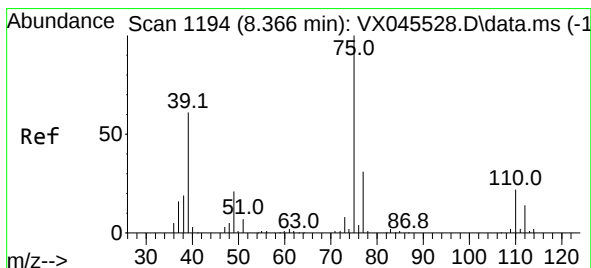
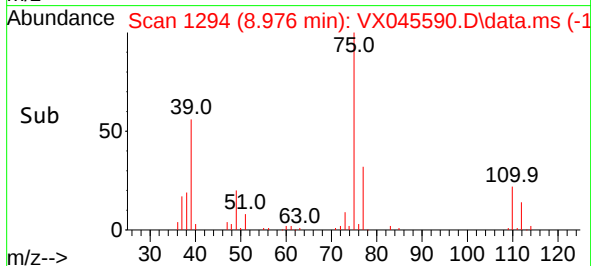
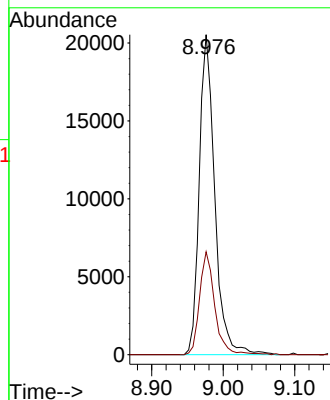
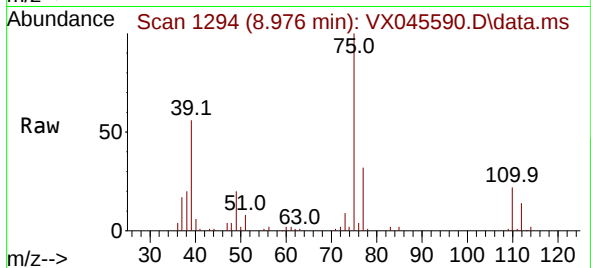
77 32.1 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/07/2025

Supervised By :Mahesh Dadoda 04/07/2025



#54

cis-1,3-Dichloropropene

Concen: 20.625 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

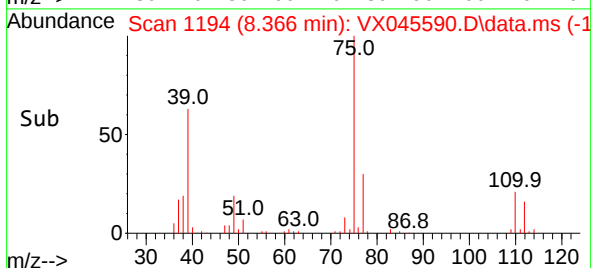
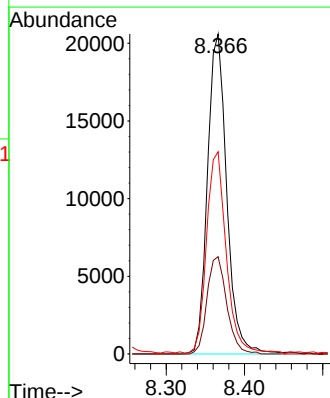
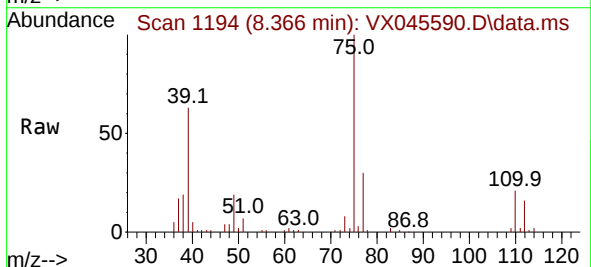
Tgt Ion: 75 Resp: 35055

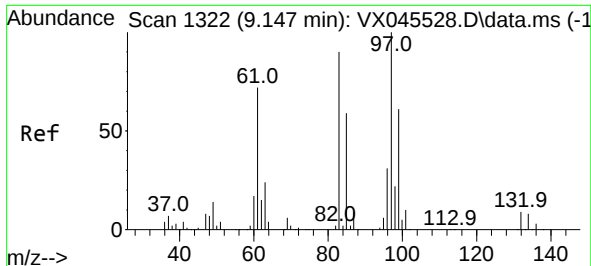
Ion Ratio Lower Upper

75 100

77 30.4 24.6 36.8

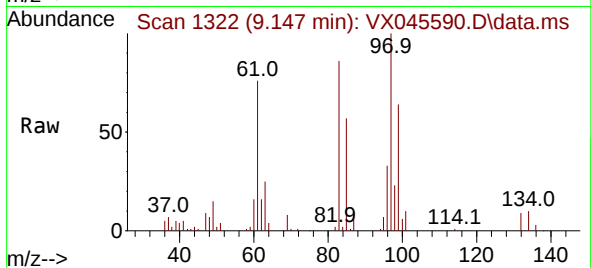
39 62.6 48.4 72.6





#55  
1,1,2-Trichloroethane  
Concen: 20.642 ug/l  
RT: 9.147 min Scan# 1322  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

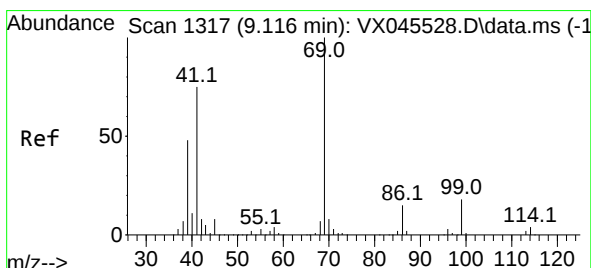
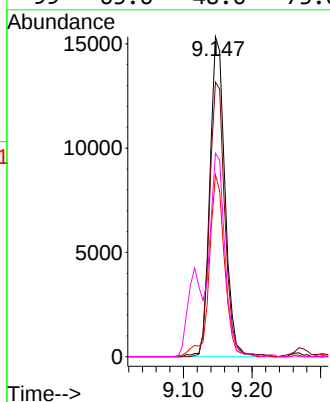
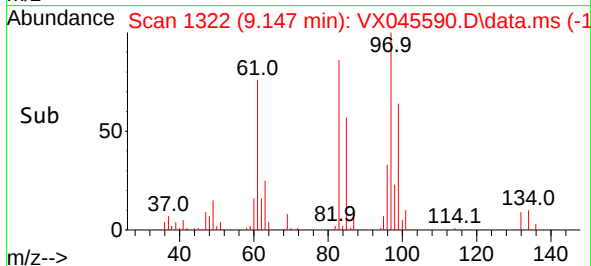
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01



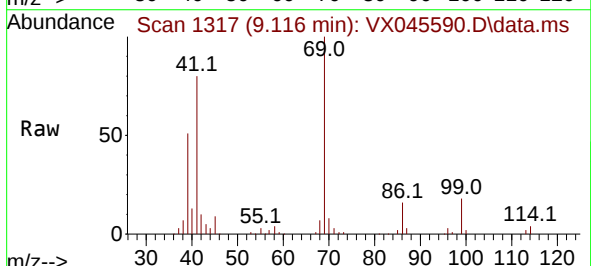
Tgt Ion: 97 Resp: 2353  
Ion Ratio Lower Upper  
97 100  
83 85.8 71.8 107.8  
85 56.9 47.0 70.6  
99 63.6 48.6 73.0

Manual Integrations  
APPROVED

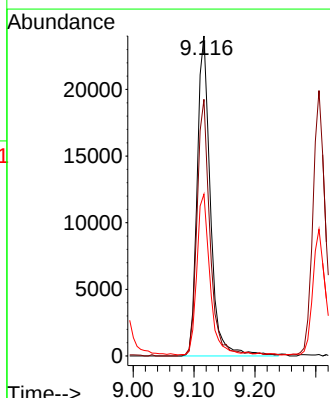
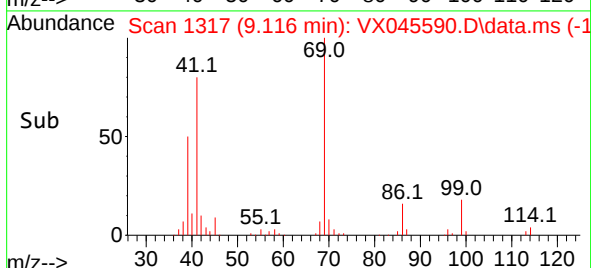
Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025

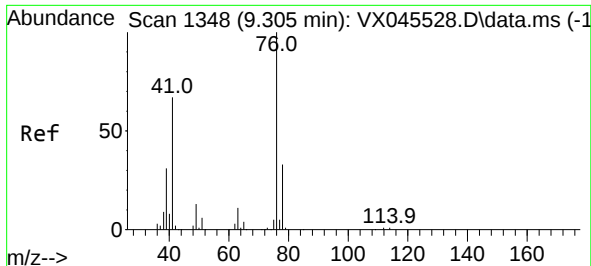


#56  
Ethyl methacrylate  
Concen: 20.538 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. 0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40



Tgt Ion: 69 Resp: 36239  
Ion Ratio Lower Upper  
69 100  
41 79.2 61.3 91.9  
39 49.3 40.2 60.2





#57

1,3-Dichloropropane

Concen: 20.848 ug/l

RT: 9.305 min Scan# 1139

Delta R.T. 0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

Instrument :

MSVOA\_X

ClientSampleId :

VX0404WBSD01

Tgt Ion: 76 Resp: 4139

Ion Ratio Lower Upper

76 100

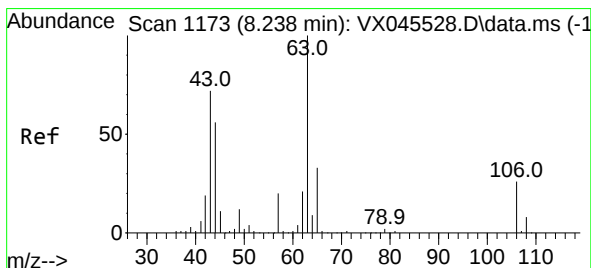
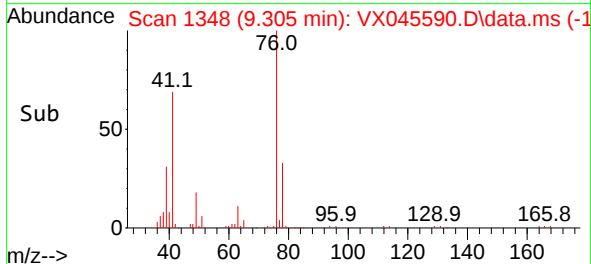
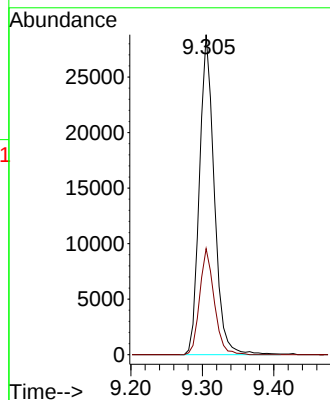
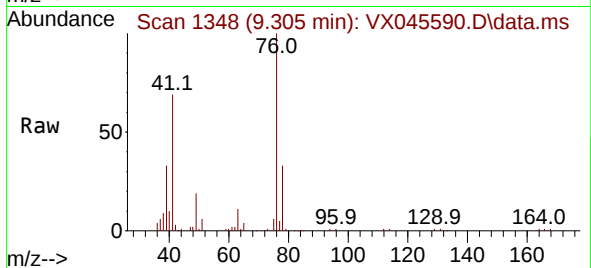
78 32.5 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/07/2025

Supervised By :Mahesh Dadoda 04/07/2025



#58

2-Chloroethyl Vinyl ether

Concen: 105.646 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX045590.D

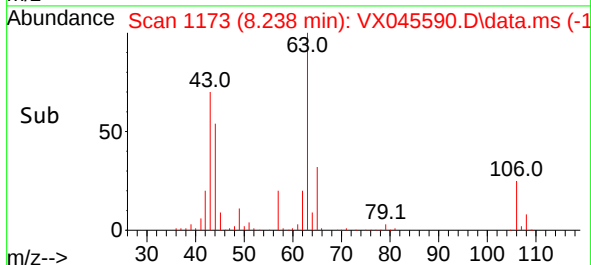
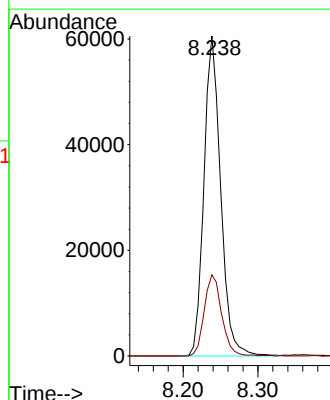
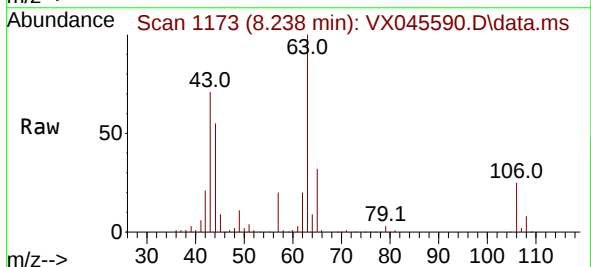
Acq: 04 Apr 2025 11:40

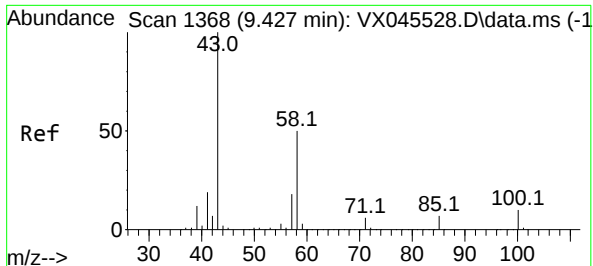
Tgt Ion: 63 Resp: 94302

Ion Ratio Lower Upper

63 100

106 26.5 21.0 31.6





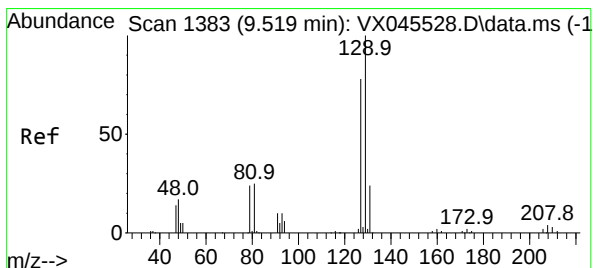
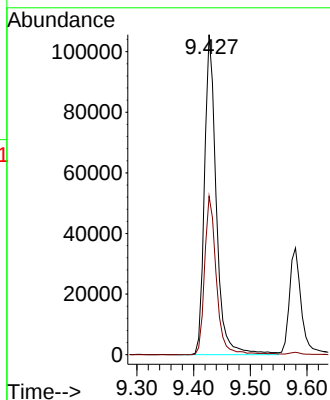
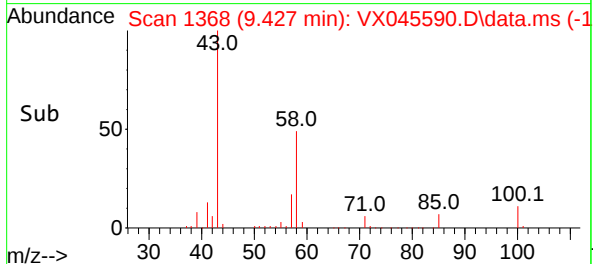
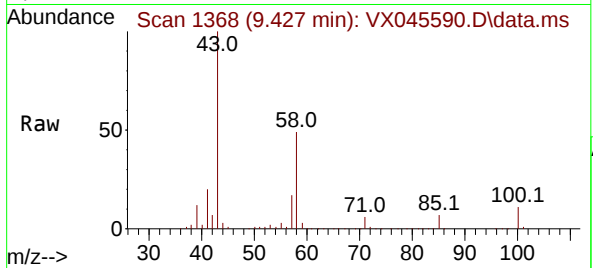
#59  
2-Hexanone  
Concen: 105.677 ug/l  
RT: 9.427 min Scan# 1368  
Delta R.T. 0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01

Tgt Ion: 43 Resp: 153410  
Ion Ratio Lower Upper  
43 100  
58 49.5 24.9 74.6

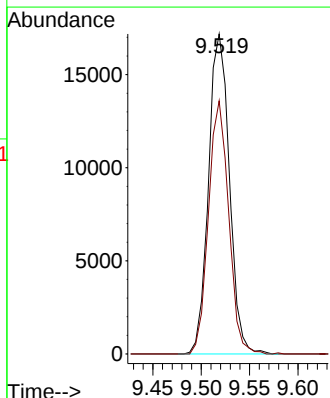
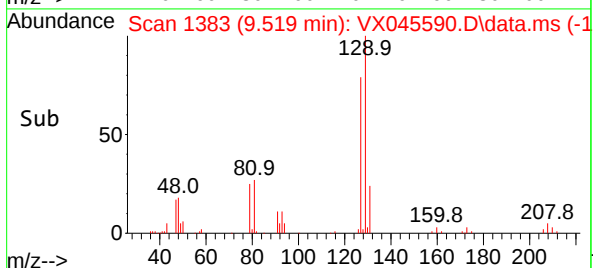
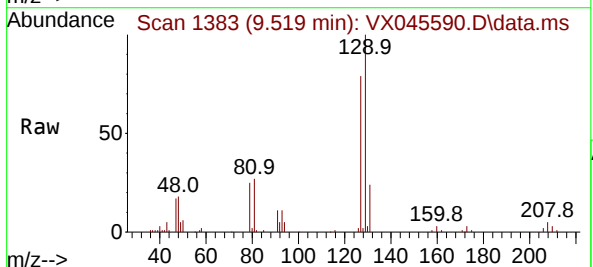
Manual Integrations  
APPROVED

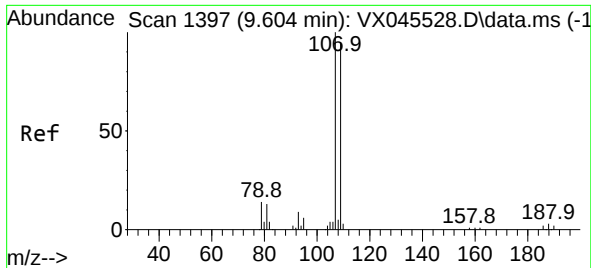
Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#60  
Dibromochloromethane  
Concen: 20.708 ug/l  
RT: 9.519 min Scan# 1383  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

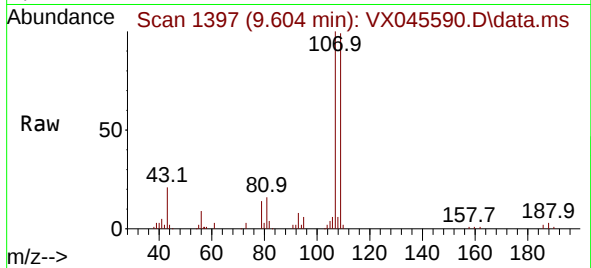
Tgt Ion:129 Resp: 25740  
Ion Ratio Lower Upper  
129 100  
127 76.5 39.4 118.2





#61  
1,2-Dibromoethane  
Concen: 20.740 ug/l  
RT: 9.604 min Scan# 1397  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

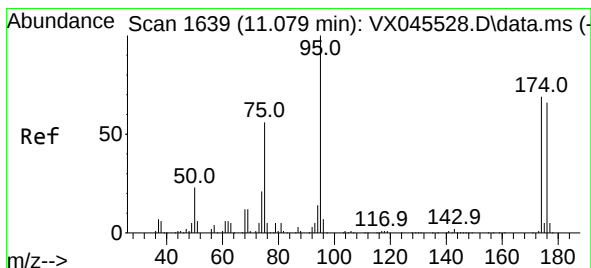
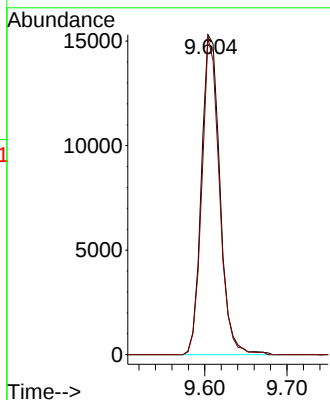
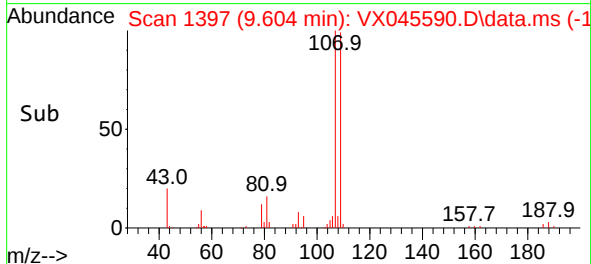
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01



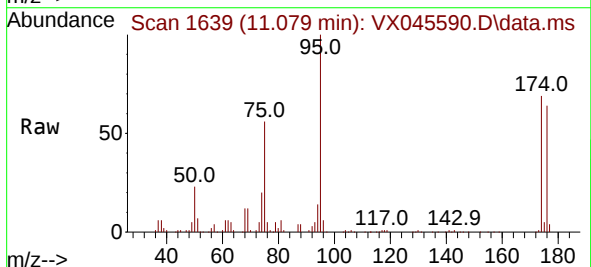
Tgt Ion:107 Resp: 23938  
Ion Ratio Lower Upper  
107 100  
109 94.0 75.7 113.5

Manual Integrations  
APPROVED

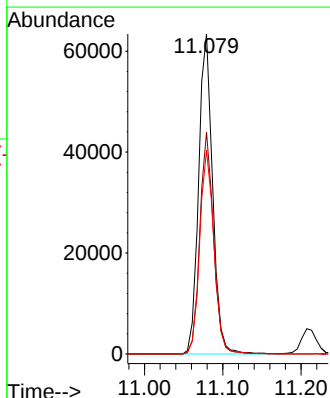
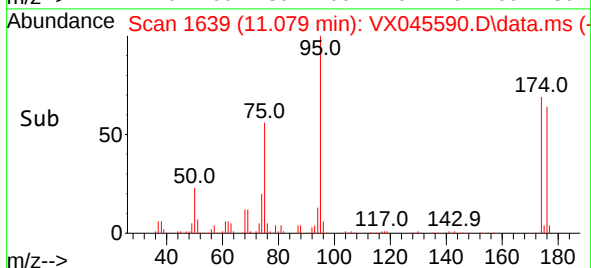
Reviewed By :John Carbone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#62  
4-Bromofluorobenzene  
Concen: 53.931 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40



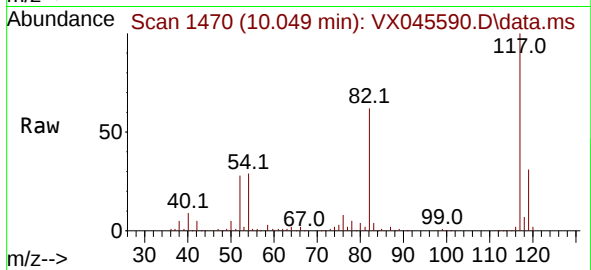
Tgt Ion: 95 Resp: 78624  
Ion Ratio Lower Upper  
95 100  
174 68.0 0.0 135.8  
176 64.4 0.0 131.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.049 min Scan# 1470  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

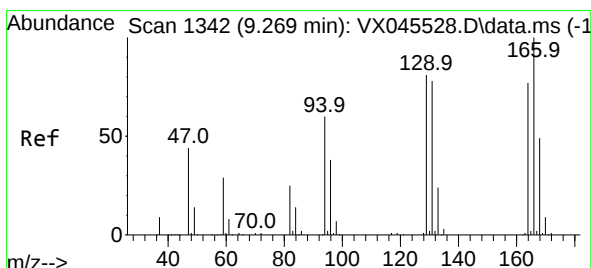
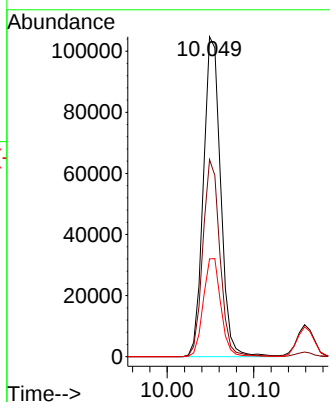
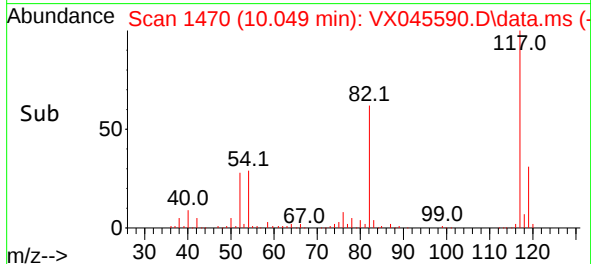
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01



Tgt Ion:117 Resp: 14513  
Ion Ratio Lower Upper  
117 100  
82 61.6 49.2 73.8  
119 30.6 25.1 37.7

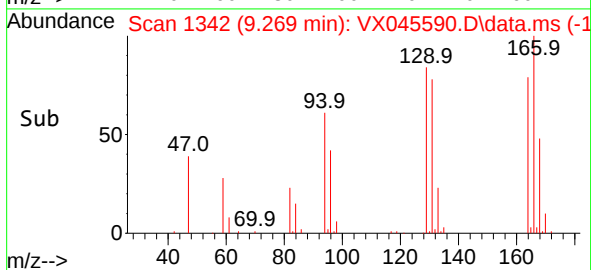
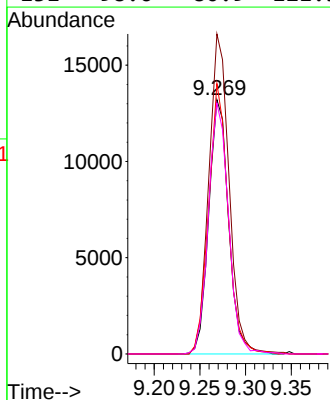
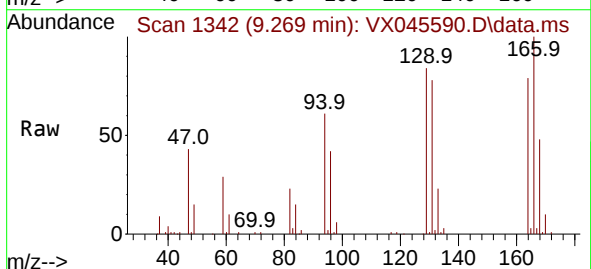
Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#64  
Tetrachloroethene  
Concen: 19.390 ug/l  
RT: 9.269 min Scan# 1342  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

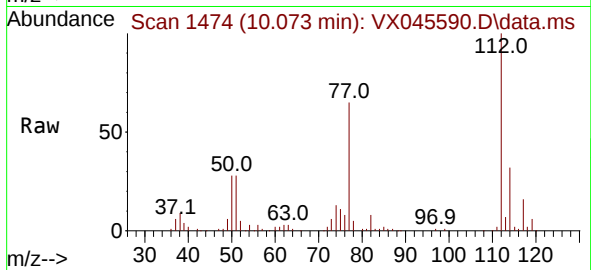
Tgt Ion:164 Resp: 19869  
Ion Ratio Lower Upper  
164 100  
166 125.8 103.8 155.8  
129 106.3 84.3 126.5  
131 98.6 80.9 121.3





#65  
Chlorobenzene  
Concen: 20.093 ug/l  
RT: 10.073 min Scan# 1474  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

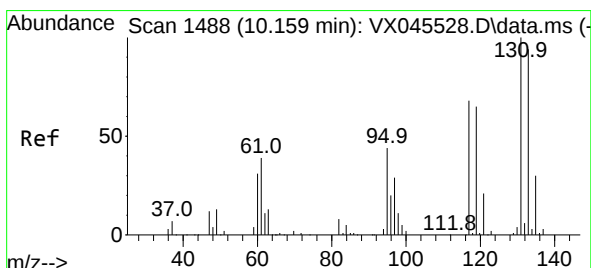
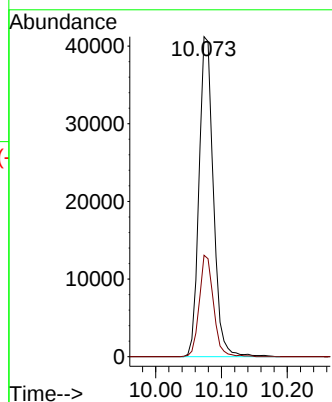
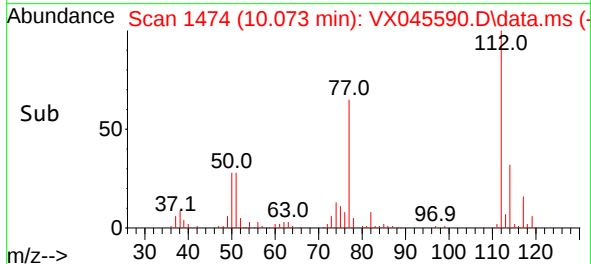
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01



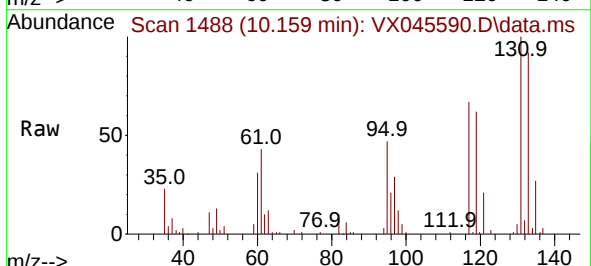
Tgt Ion:112 Resp: 6231  
Ion Ratio Lower Upper  
112 100  
114 31.7 24.7 37.1

Manual Integrations  
APPROVED

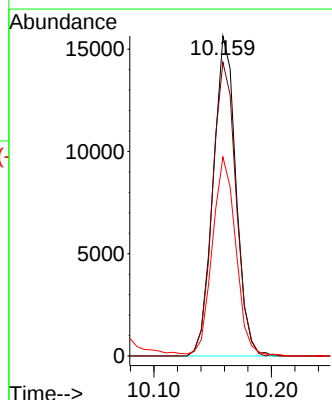
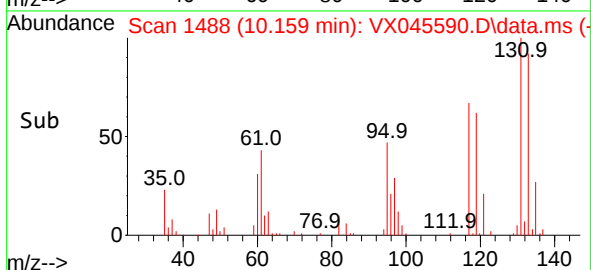
Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025

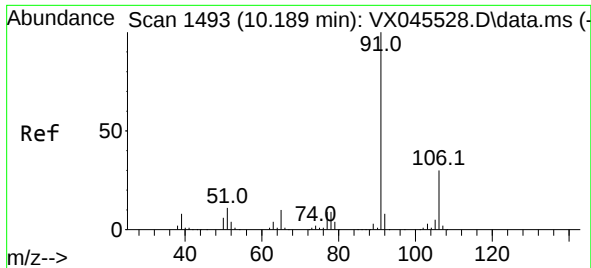


#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.566 ug/l  
RT: 10.159 min Scan# 1488  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40



Tgt Ion:131 Resp: 21067  
Ion Ratio Lower Upper  
131 100  
133 94.8 47.5 142.5  
119 64.0 32.9 98.6





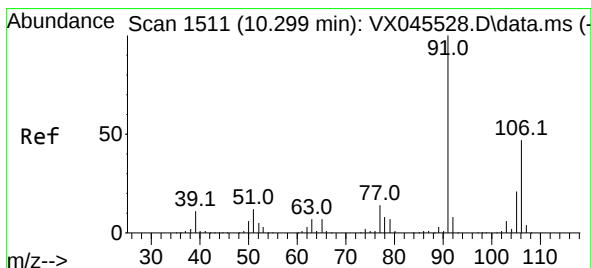
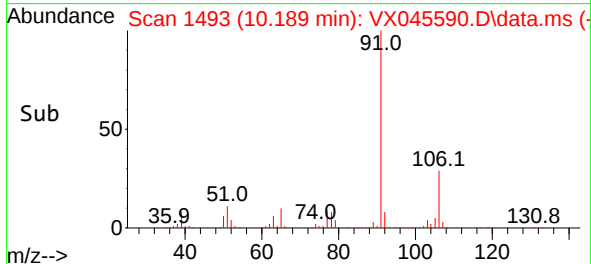
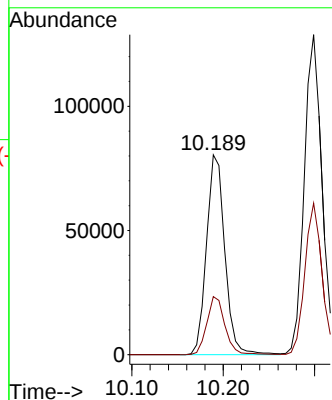
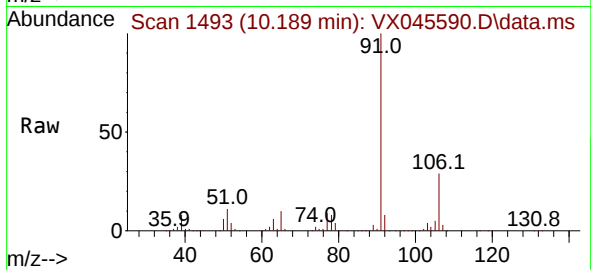
#67  
Ethyl Benzene  
Concen: 20.127 ug/l  
RT: 10.189 min Scan# 1493  
Delta R.T. 0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01

Tgt Ion: 91 Resp: 11179  
Ion Ratio Lower Upper  
91 100  
106 29.1 23.7 35.5

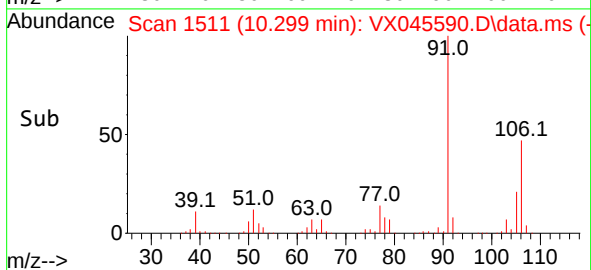
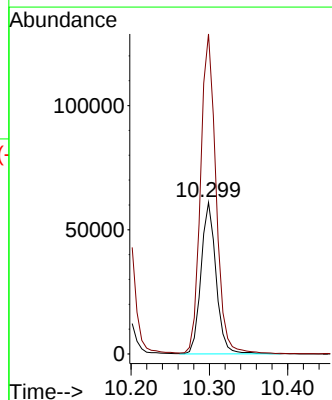
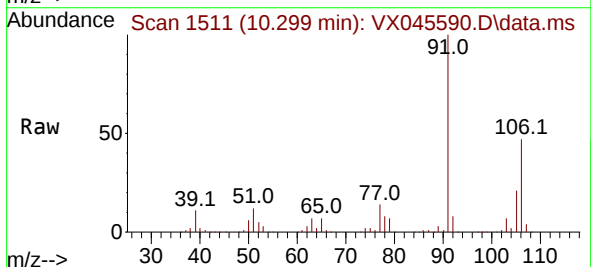
Manual Integrations  
APPROVED

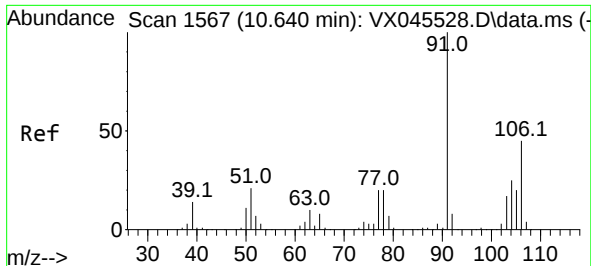
Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#68  
m/p-Xylenes  
Concen: 40.195 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

Tgt Ion:106 Resp: 81202  
Ion Ratio Lower Upper  
106 100  
91 217.9 172.6 258.8





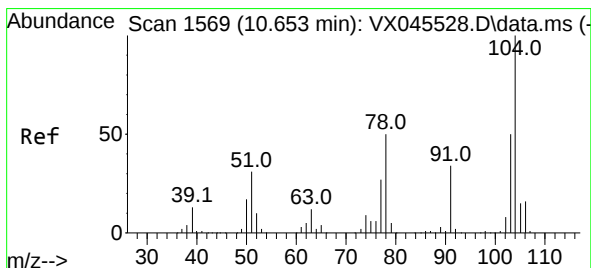
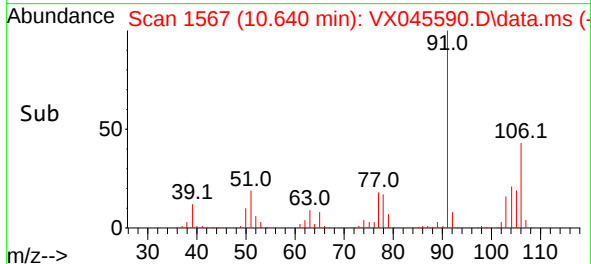
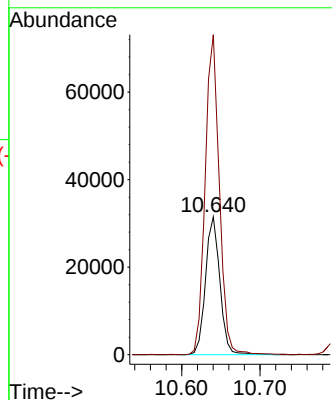
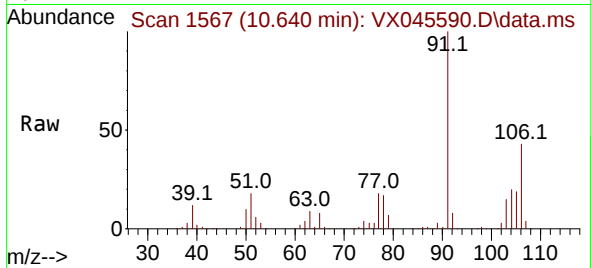
#69  
o-Xylene  
Concen: 20.108 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01

Tgt Ion:106 Resp: 40010  
Ion Ratio Lower Upper  
106 100  
91 229.7 113.6 340.6

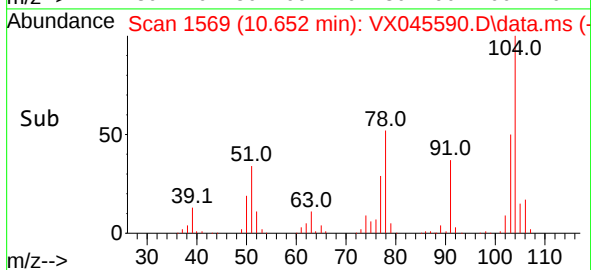
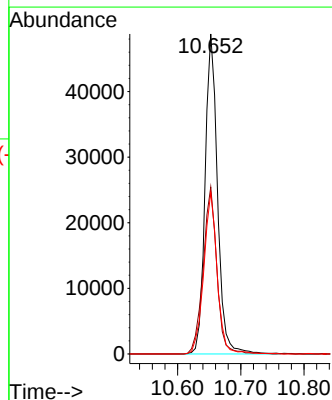
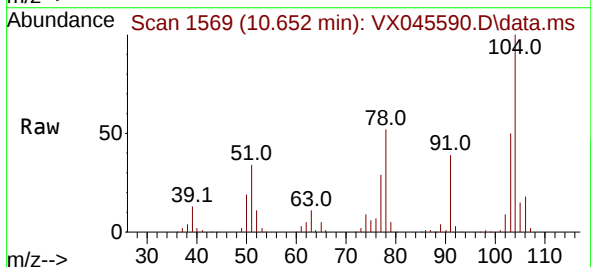
Manual Integrations  
APPROVED

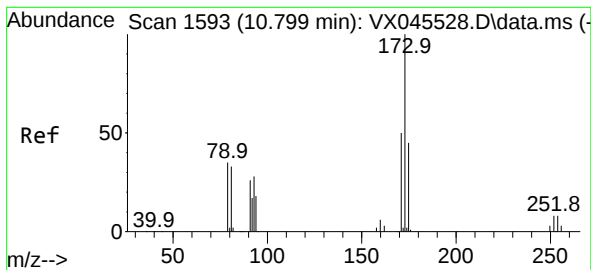
Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#70  
Styrene  
Concen: 20.381 ug/l  
RT: 10.652 min Scan# 1569  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

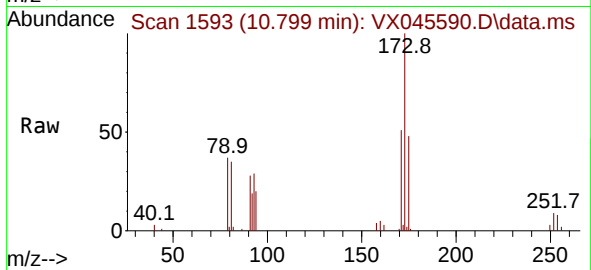
Tgt Ion:104 Resp: 66944  
Ion Ratio Lower Upper  
104 100  
78 57.6 45.4 68.2  
103 54.5 43.8 65.8





#71  
Bromoform  
Concen: 19.490 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

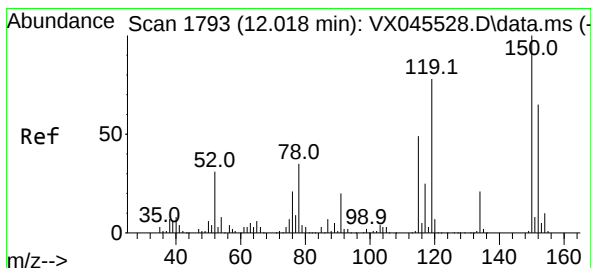
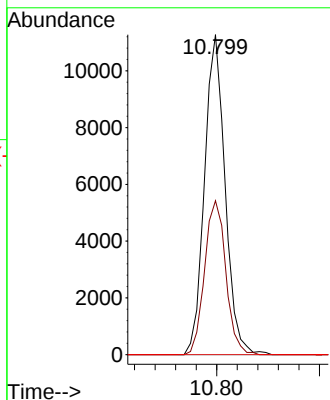
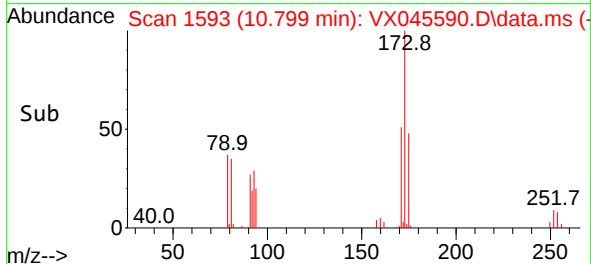
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01



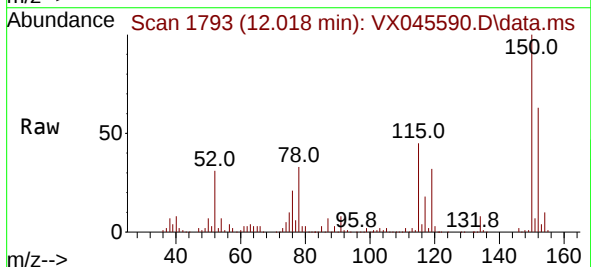
Tgt Ion:173 Resp: 1566  
Ion Ratio Lower Upper  
173 100  
175 49.6 23.4 70.2  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

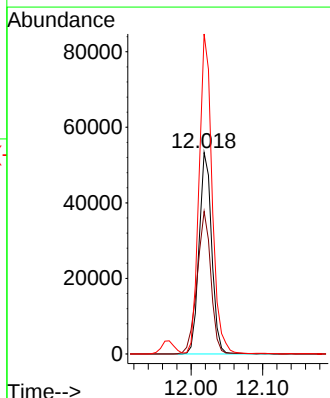
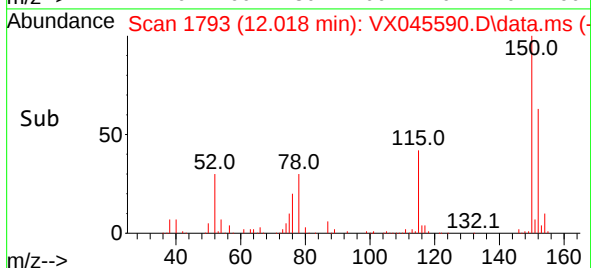
Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.018 min Scan# 1793  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40



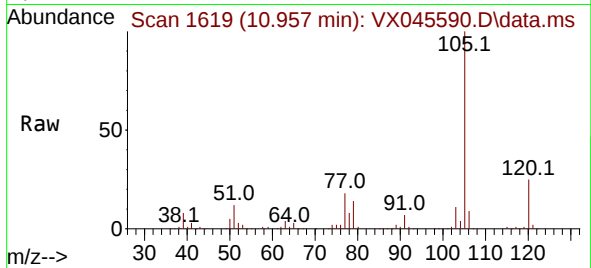
Tgt Ion:152 Resp: 65264  
Ion Ratio Lower Upper  
152 100  
115 77.5 46.9 140.7  
150 164.0 0.0 349.4





#73  
Isopropylbenzene  
Concen: 20.475 ug/l  
RT: 10.957 min Scan# 1619  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

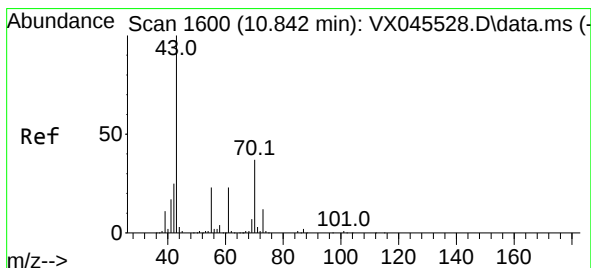
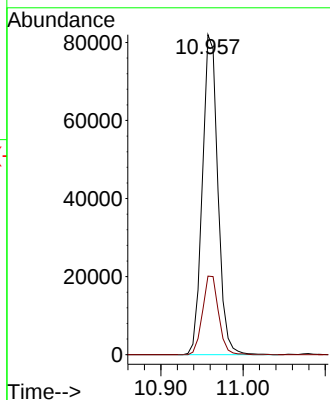
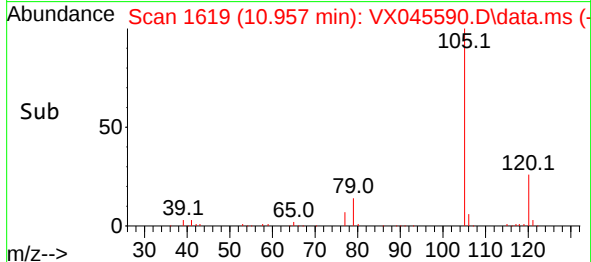
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01



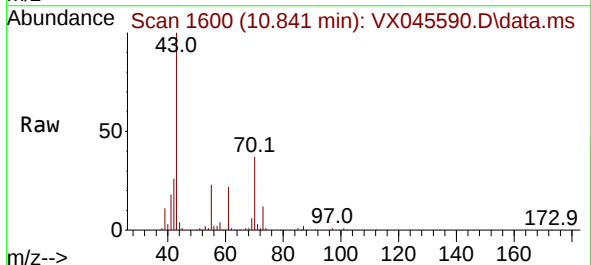
Tgt Ion:105 Resp: 107035  
Ion Ratio Lower Upper  
105 100  
120 25.4 12.7 38.0

Manual Integrations  
APPROVED

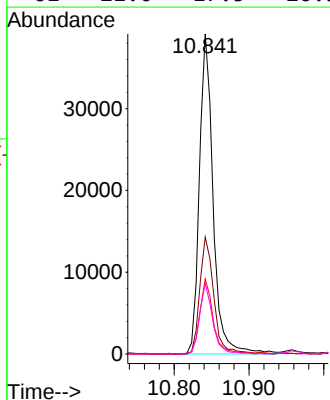
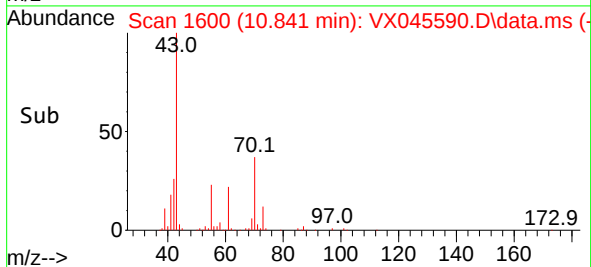
Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#74  
N-ethyl acetate  
Concen: 19.983 ug/l  
RT: 10.841 min Scan# 1600  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40



Tgt Ion: 43 Resp: 49971  
Ion Ratio Lower Upper  
43 100  
70 37.0 30.1 45.1  
55 23.2 18.3 27.5  
61 21.0 17.5 26.3





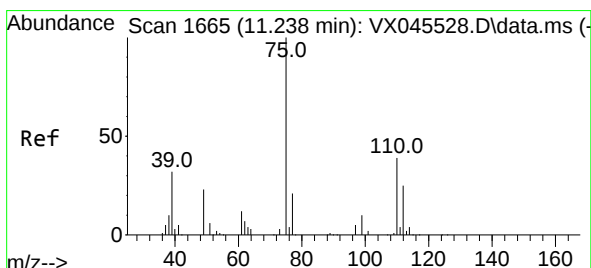
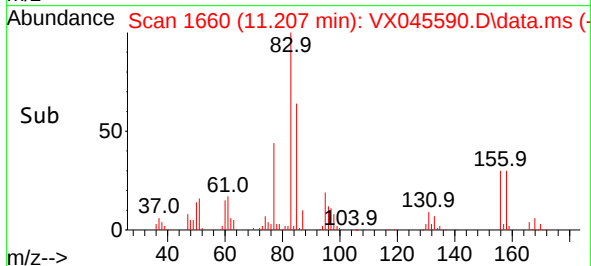
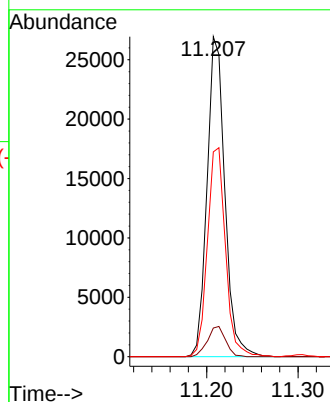
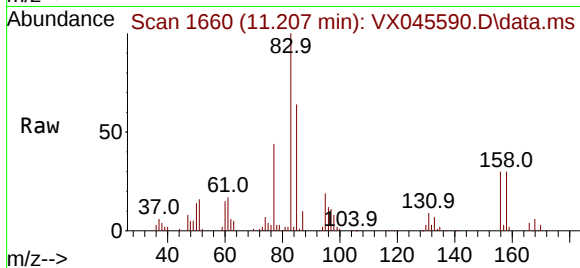
#75  
1,1,2,2-Tetrachloroethane  
Concen: 19.790 ug/l  
RT: 11.207 min Scan# 1660  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01

Tgt Ion: 83 Resp: 3634  
Ion Ratio Lower Upper  
83 100  
131 9.6 4.7 14.1  
85 66.2 32.4 97.2

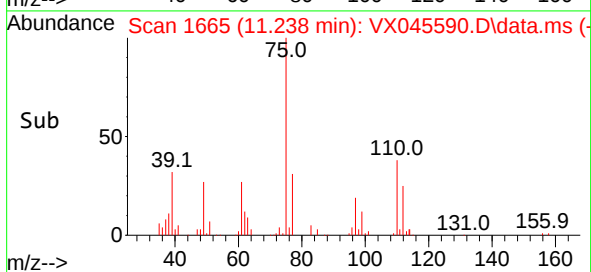
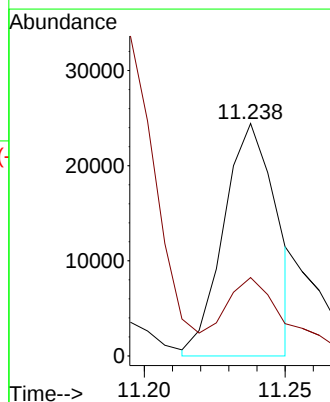
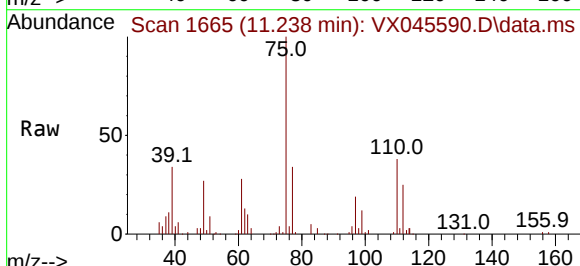
Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#76  
1,2,3-Trichloropropane  
Concen: 19.998 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

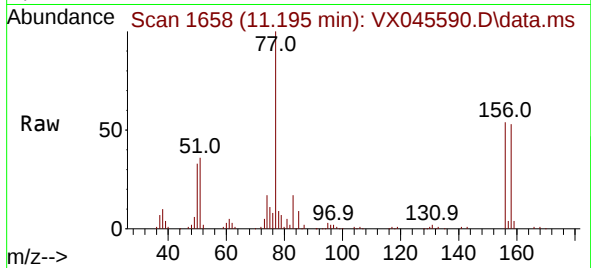
Tgt Ion: 75 Resp: 31836  
Ion Ratio Lower Upper  
75 100  
77 40.4 20.0 59.9





#77  
Bromobenzene  
Concen: 19.809 ug/l  
RT: 11.195 min Scan# 1658  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

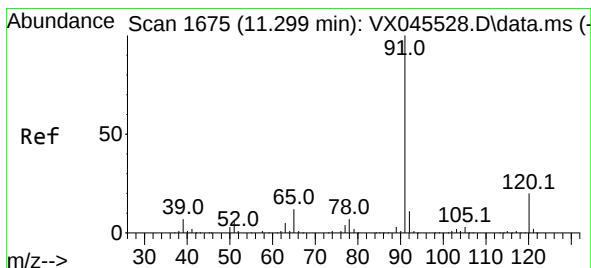
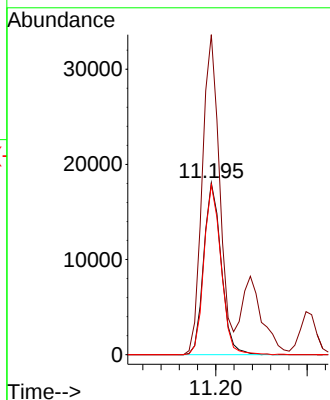
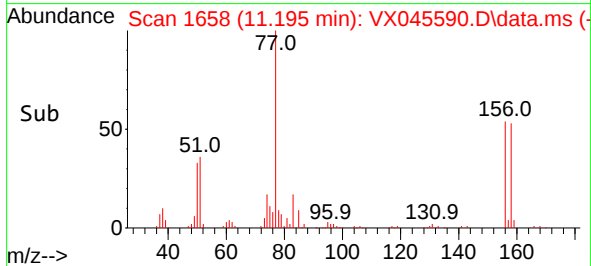
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01



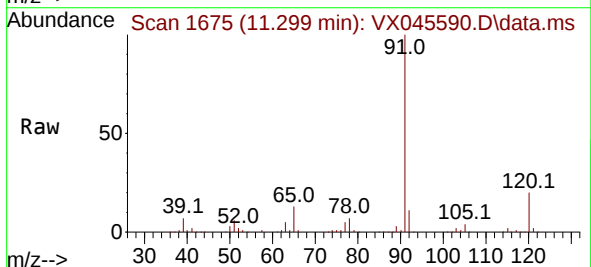
Tgt Ion:156 Resp: 23927  
Ion Ratio Lower Upper  
156 100  
77 185.7 92.6 277.8  
158 96.7 48.1 144.4

Manual Integrations  
APPROVED

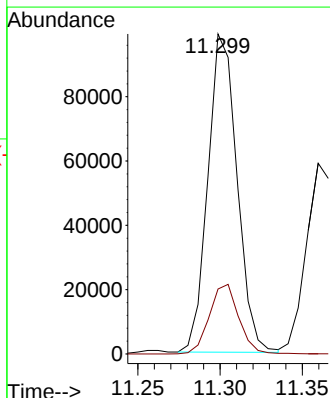
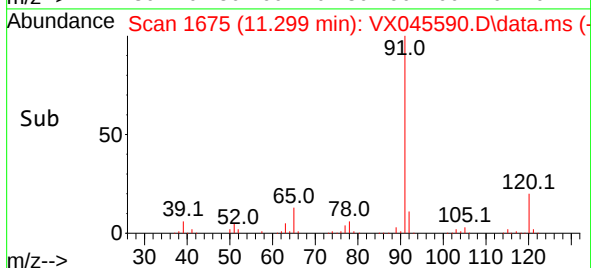
Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#78  
n-propylbenzene  
Concen: 20.320 ug/l  
RT: 11.299 min Scan# 1675  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40



Tgt Ion: 91 Resp: 122355  
Ion Ratio Lower Upper  
91 100  
120 22.1 10.8 32.3





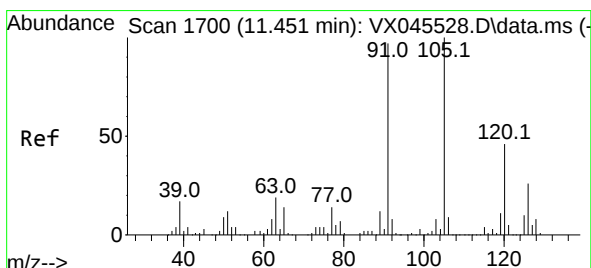
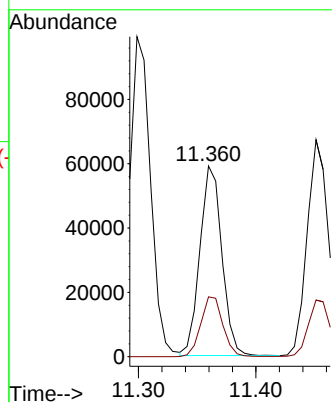
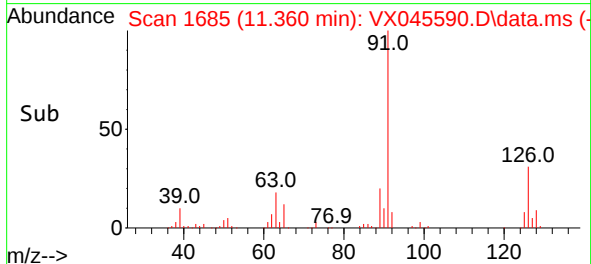
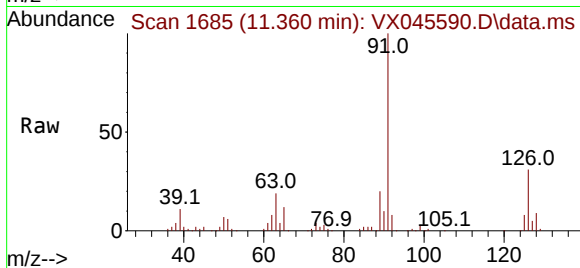
#79  
2-Chlorotoluene  
Concen: 19.906 ug/l  
RT: 11.360 min Scan# 1685  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01

Tgt Ion: 91 Resp: 76620  
Ion Ratio Lower Upper  
91 100  
126 31.8 15.8 47.4

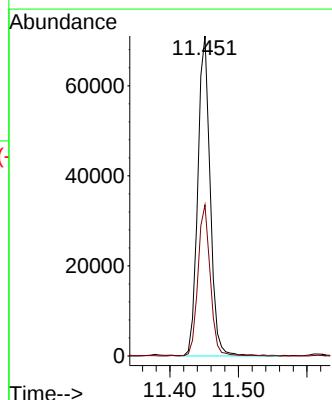
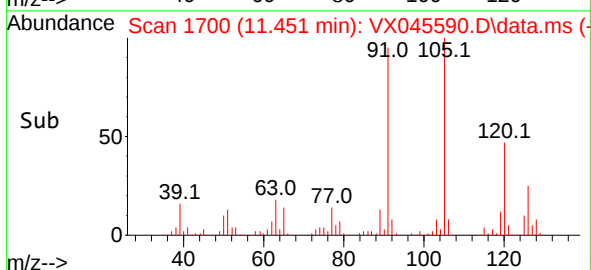
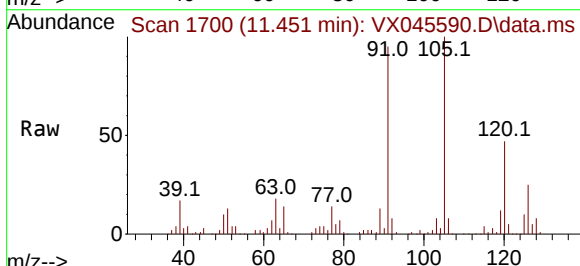
Manual Integrations  
APPROVED

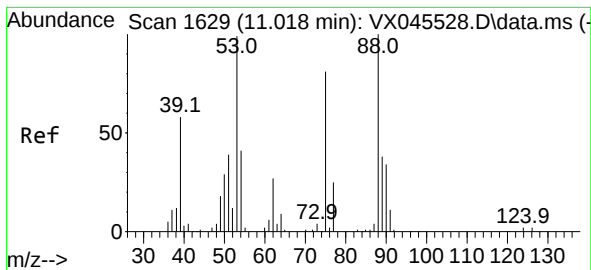
Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 20.743 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

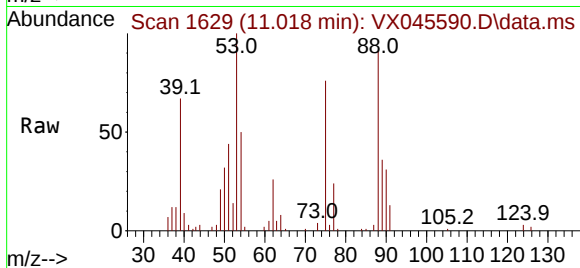
Tgt Ion:105 Resp: 89670  
Ion Ratio Lower Upper  
105 100  
120 46.9 23.0 69.0





#81  
trans-1,4-Dichloro-2-butene  
Concen: 18.264 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

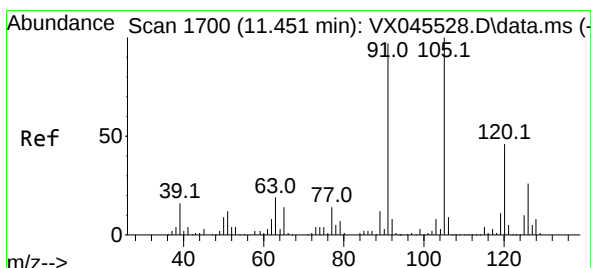
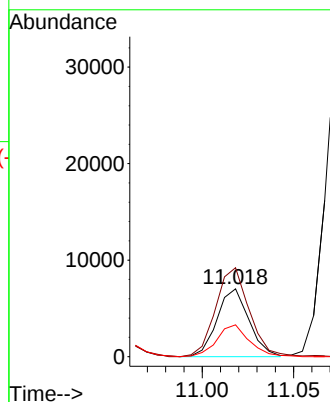
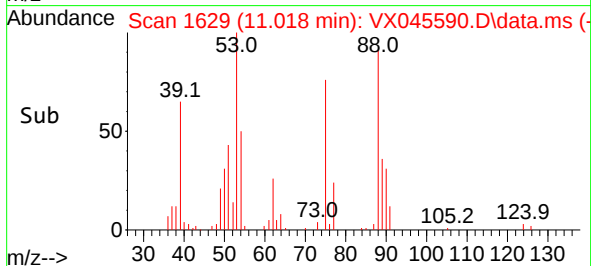
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01



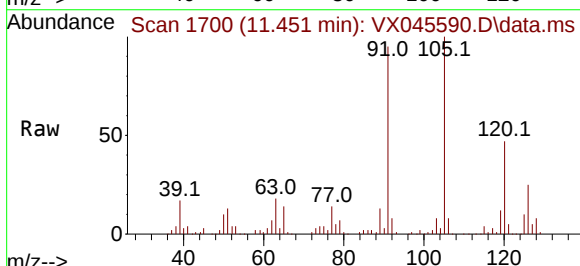
Tgt Ion: 75 Resp: 856  
Ion Ratio Lower Upper  
75 100  
53 138.1 101.8 152.6  
89 47.8 37.2 55.8

Manual Integrations  
APPROVED

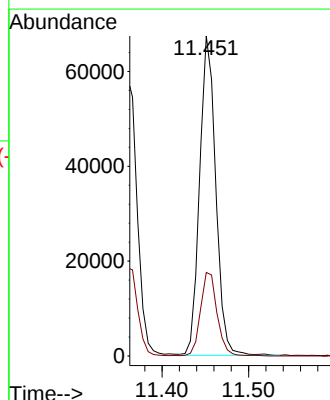
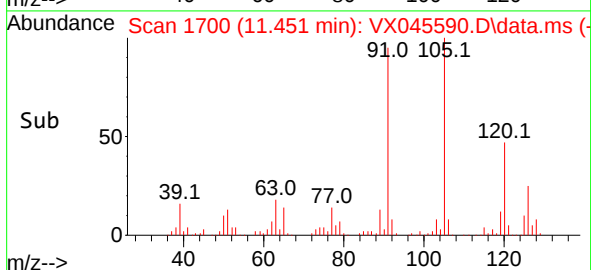
Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#82  
4-Chlorotoluene  
Concen: 20.284 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40



Tgt Ion: 91 Resp: 87060  
Ion Ratio Lower Upper  
91 100  
126 27.0 13.3 39.9





#83

tert-Butylbenzene

Concen: 20.440 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

Instrument :

MSVOA\_X

ClientSampleId :

VX0404WBSD01

Tgt Ion:119 Resp: 87480

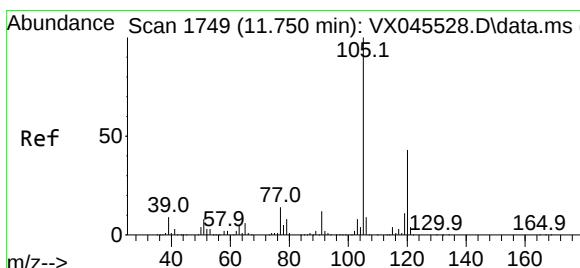
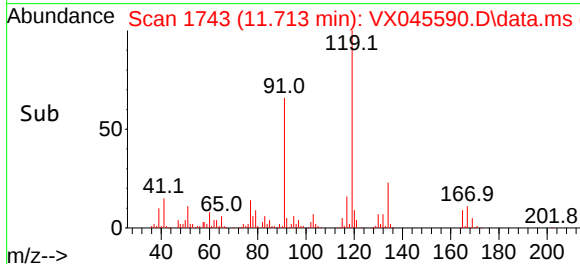
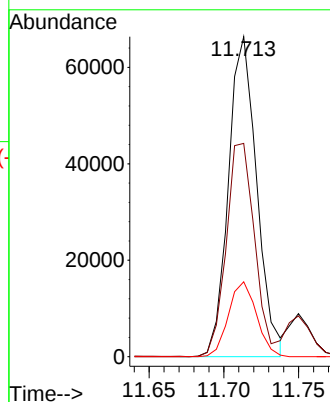
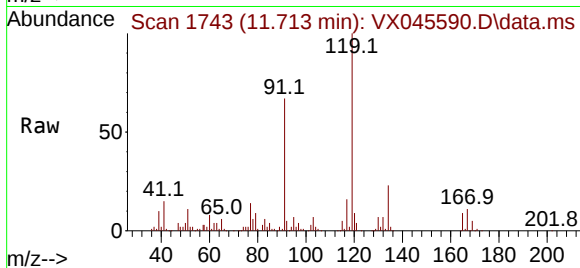
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 119 | 100   |       |       |
| 91  | 67.6  | 32.4  | 97.2  |
| 134 | 23.1  | 11.5  | 34.5  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/07/2025

Supervised By :Mahesh Dadoda 04/07/2025



#84

1,2,4-Trimethylbenzene

Concen: 20.726 ug/l

RT: 11.750 min Scan# 1749

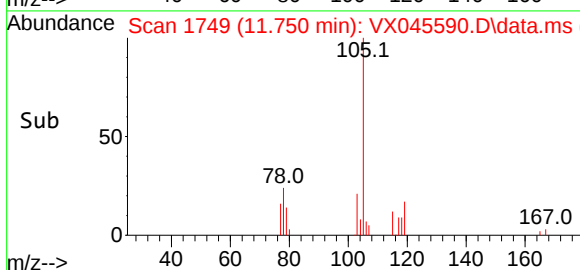
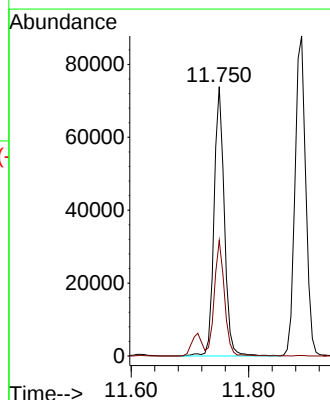
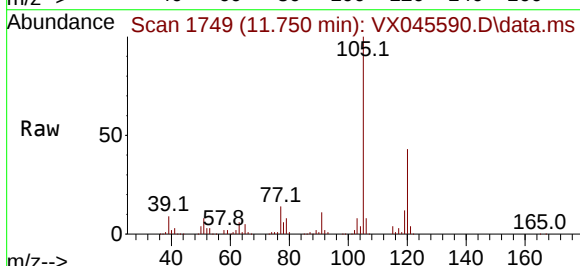
Delta R.T. -0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

Tgt Ion:105 Resp: 89924

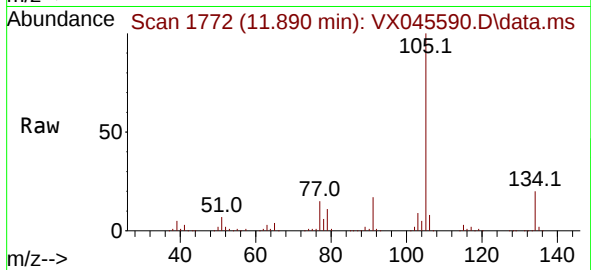
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 105 | 100   |       |       |
| 120 | 42.0  | 21.4  | 64.3  |





#85  
 sec-Butylbenzene  
 Concen: 21.184 ug/l  
 RT: 11.890 min Scan# 11135  
 Delta R.T. -0.000 min  
 Lab File: VX045590.D  
 Acq: 04 Apr 2025 11:40

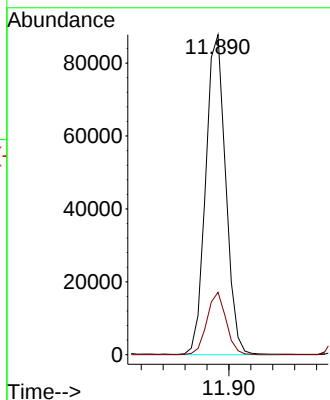
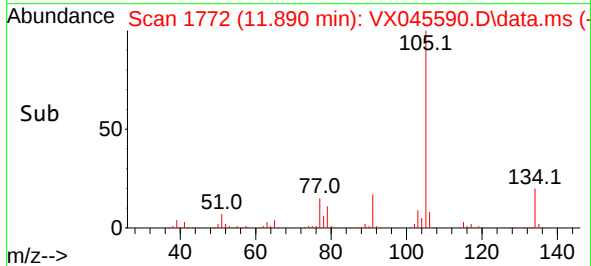
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0404WBSD01



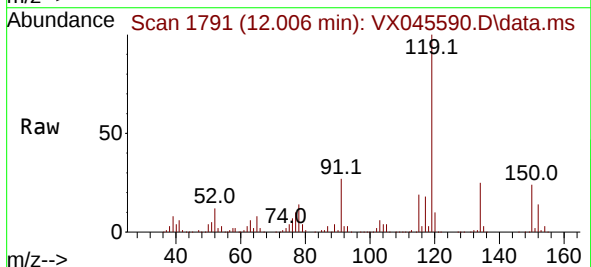
Tgt Ion:105 Resp: 11135  
 Ion Ratio Lower Upper  
 105 100  
 134 18.7 9.6 28.6

Manual Integrations  
 APPROVED

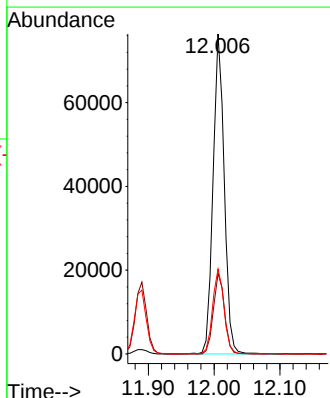
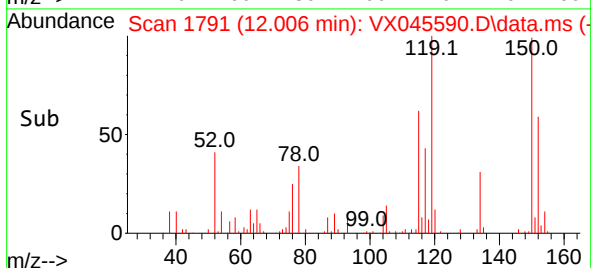
Reviewed By :John Carlone 04/07/2025  
 Supervised By :Mahesh Dadoda 04/07/2025

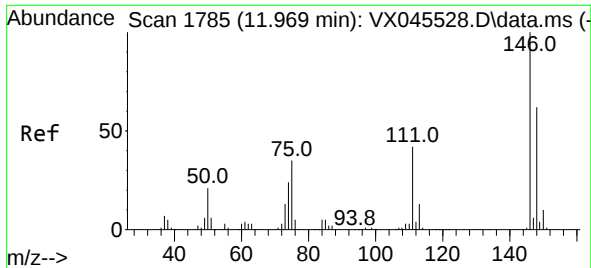


#86  
 p-Isopropyltoluene  
 Concen: 20.864 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. -0.000 min  
 Lab File: VX045590.D  
 Acq: 04 Apr 2025 11:40



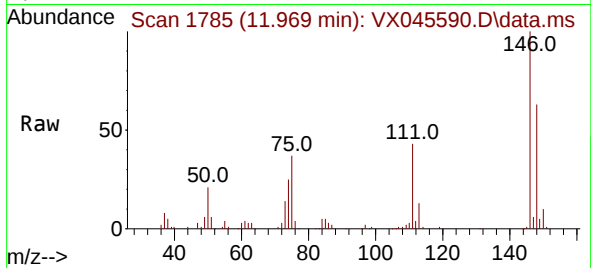
Tgt Ion:119 Resp: 90417  
 Ion Ratio Lower Upper  
 119 100  
 134 24.9 12.6 37.8  
 91 27.1 13.7 41.1





#87  
1,3-Dichlorobenzene  
Concen: 19.701 ug/l  
RT: 11.969 min Scan# 1785  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

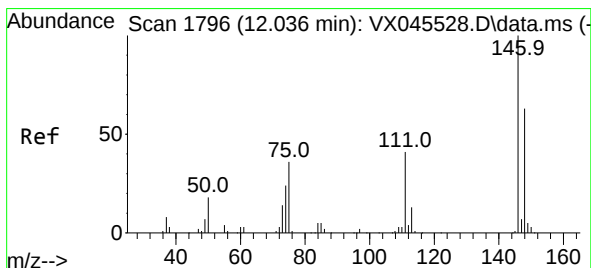
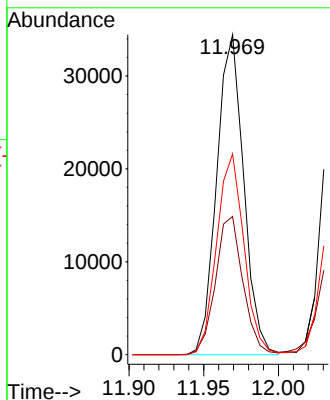
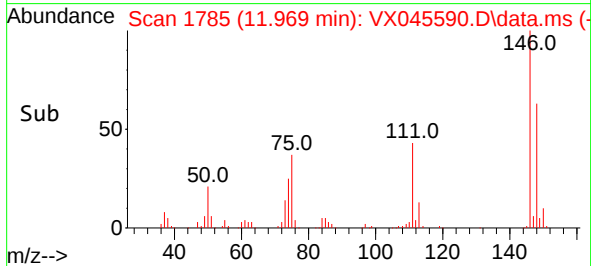
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01



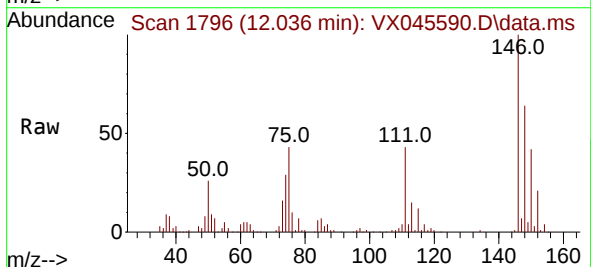
Tgt Ion:146 Resp: 43310  
Ion Ratio Lower Upper  
146 100  
111 44.0 22.2 66.6  
148 63.4 31.9 95.7

Manual Integrations  
APPROVED

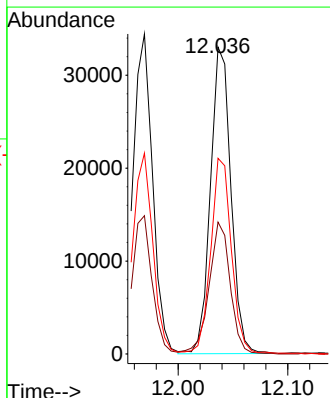
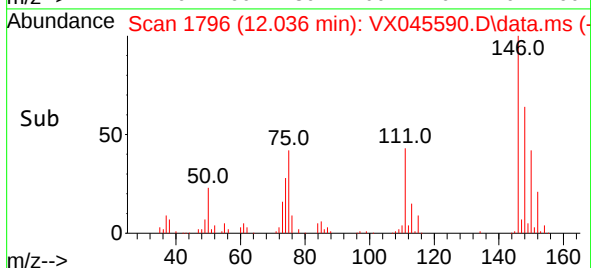
Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025

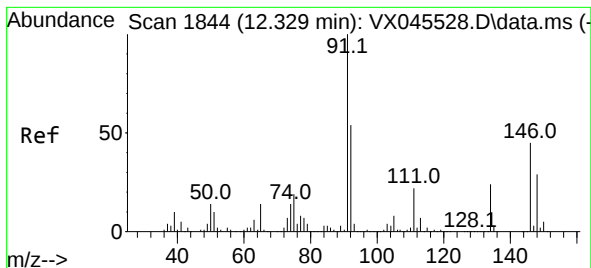


#88  
1,4-Dichlorobenzene  
Concen: 19.211 ug/l  
RT: 12.036 min Scan# 1796  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40



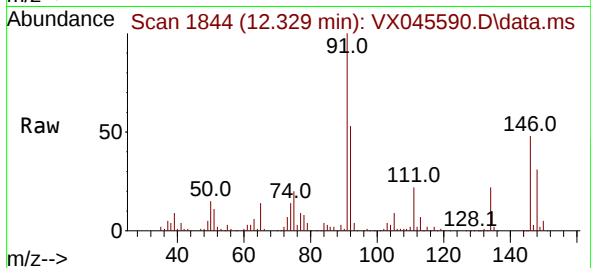
Tgt Ion:146 Resp: 42823  
Ion Ratio Lower Upper  
146 100  
111 44.4 20.9 62.8  
148 65.2 31.5 94.5





#89  
n-Butylbenzene  
Concen: 20.701 ug/l  
RT: 12.329 min Scan# 1844  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

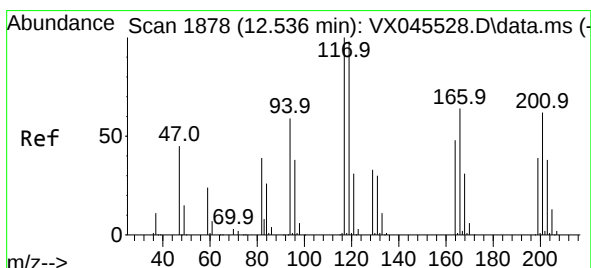
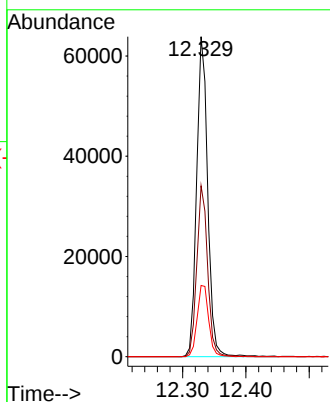
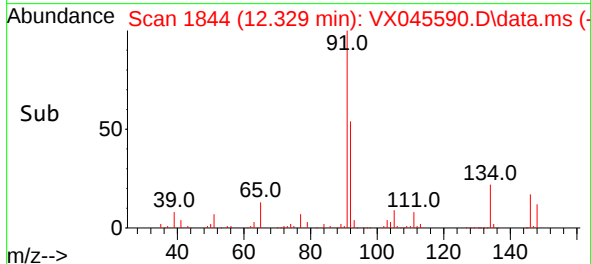
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01



Tgt Ion: 91 Resp: 77794  
Ion Ratio Lower Upper  
91 100  
92 52.2 26.9 80.6  
134 23.2 11.9 35.7

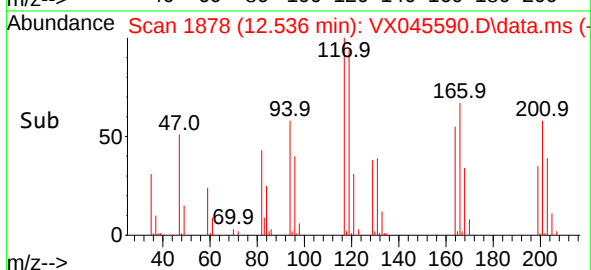
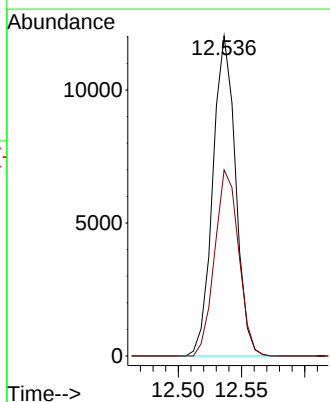
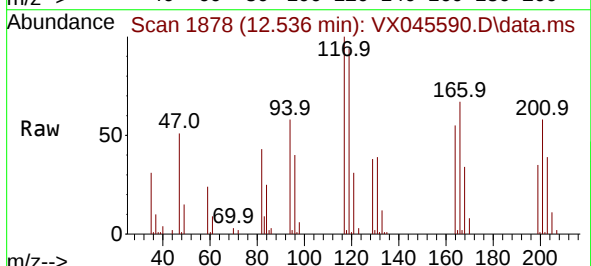
Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#90  
Hexachloroethane  
Concen: 20.208 ug/l  
RT: 12.536 min Scan# 1878  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

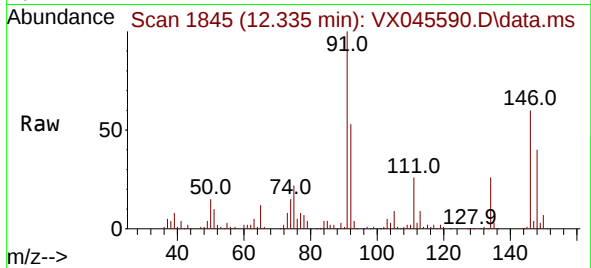
Tgt Ion:117 Resp: 15051  
Ion Ratio Lower Upper  
117 100  
201 61.3 31.2 93.6





#91  
1,2-Dichlorobenzene  
Concen: 19.811 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

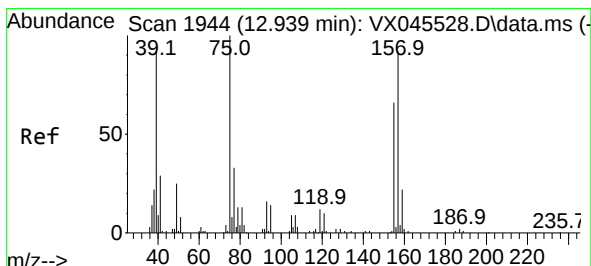
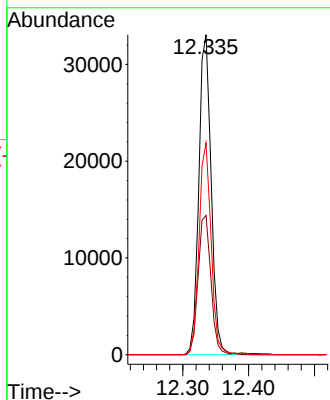
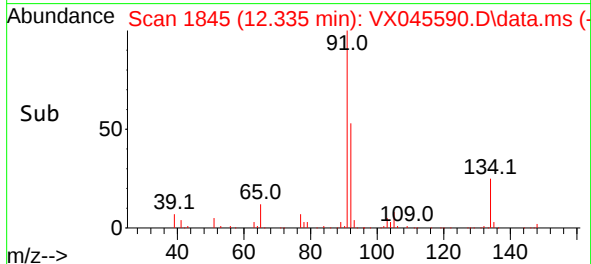
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01



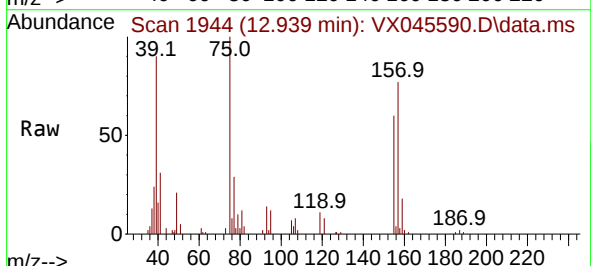
Tgt Ion:146 Resp: 4330  
Ion Ratio Lower Upper  
146 100  
111 45.1 22.9 68.8  
148 64.4 31.9 95.5

Manual Integrations  
APPROVED

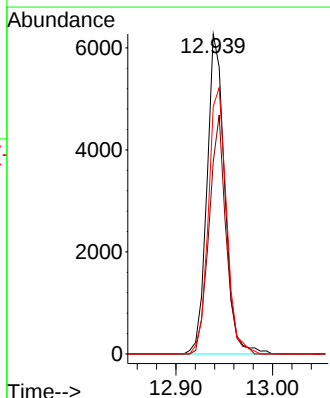
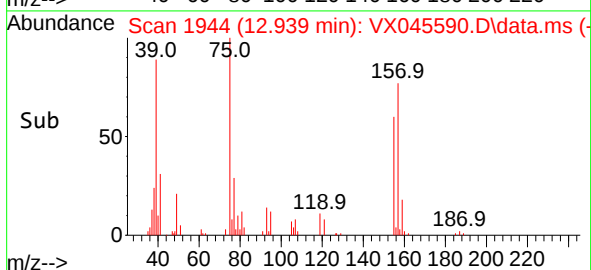
Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025

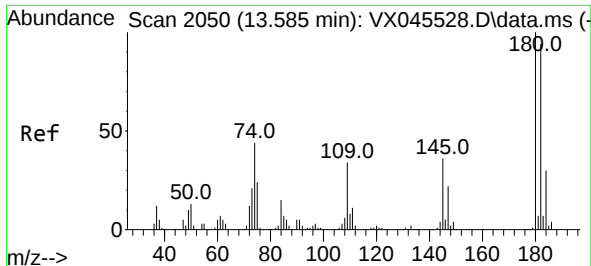


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 20.885 ug/l  
RT: 12.939 min Scan# 1944  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40



Tgt Ion: 75 Resp: 8021  
Ion Ratio Lower Upper  
75 100  
155 70.6 34.9 104.7  
157 84.7 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 19.385 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

Instrument :

MSVOA\_X

ClientSampleId :

VX0404WBSD01

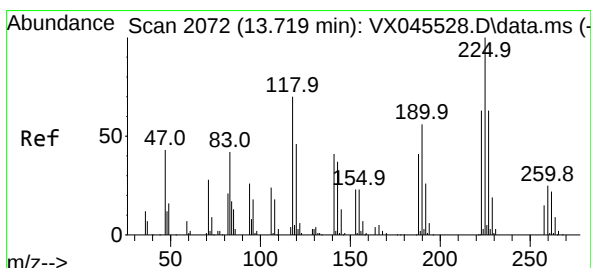
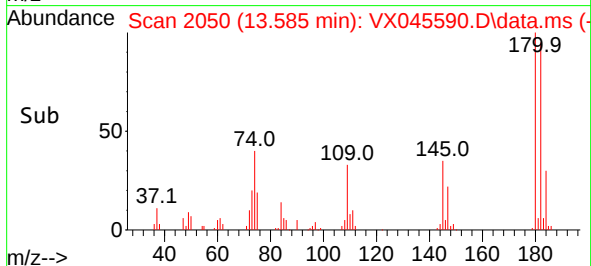
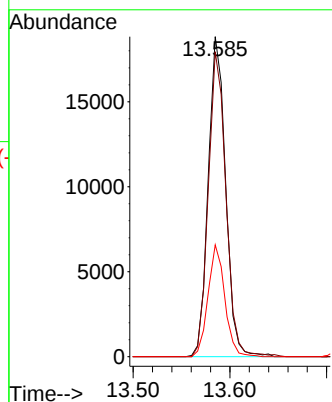
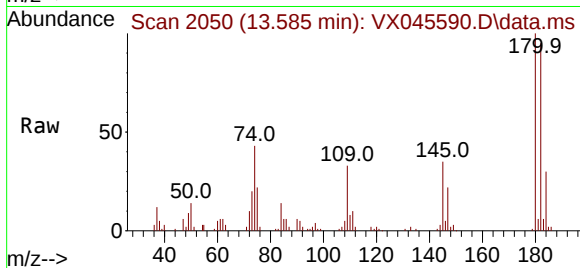
|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 2358       |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 96.3  | 47.9 143.6 |
| 145         | 33.8  | 17.9 53.8  |

Manual Integrations

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Supervised By :Mahesh Dadoda 04/07/2025



#94

Hexachlorobutadiene

Concen: 20.149 ug/l

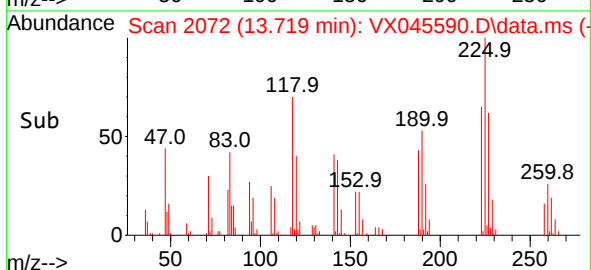
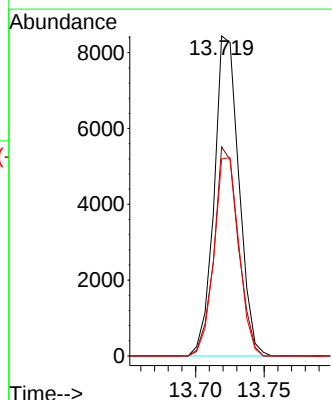
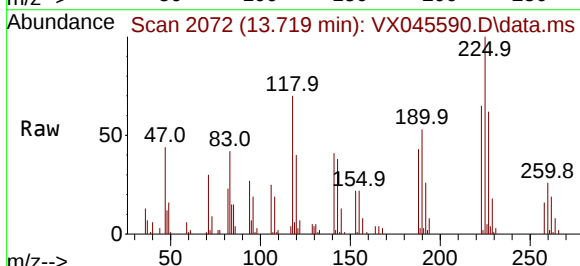
RT: 13.719 min Scan# 2072

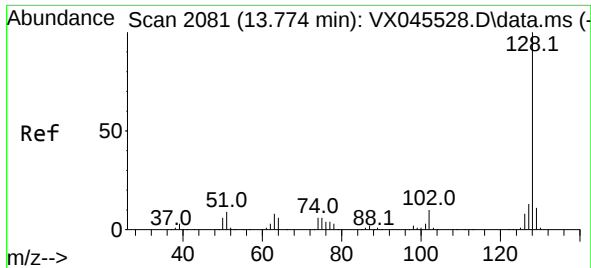
Delta R.T. -0.000 min

Lab File: VX045590.D

Acq: 04 Apr 2025 11:40

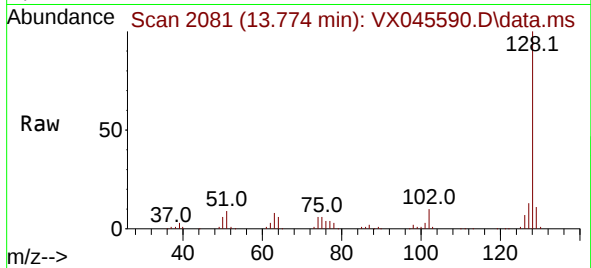
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:225 | Resp: | 10565     |
| Ion Ratio   | Lower | Upper     |
| 225         | 100   |           |
| 223         | 63.9  | 31.1 93.3 |
| 227         | 62.3  | 32.2 96.6 |





#95  
Naphthalene  
Concen: 19.417 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40

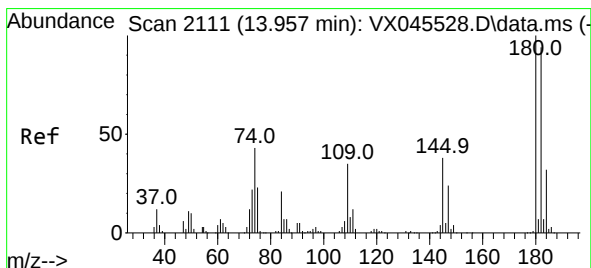
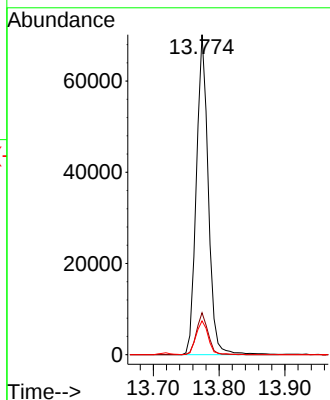
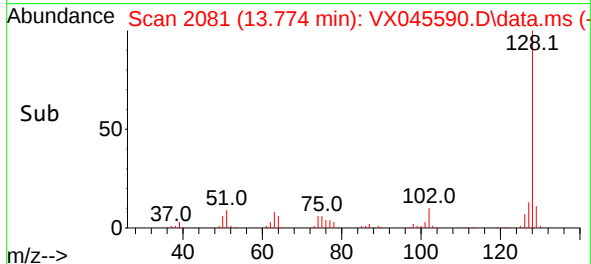
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0404WBSD01



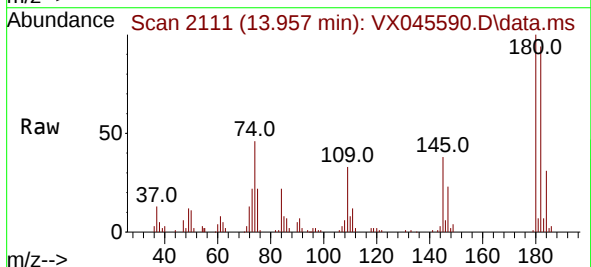
Tgt Ion:128 Resp: 8792  
Ion Ratio Lower Upper  
128 100  
127 12.7 10.3 15.5  
129 10.8 8.6 12.8

Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/07/2025  
Supervised By :Mahesh Dadoda 04/07/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 18.841 ug/l  
RT: 13.957 min Scan# 2111  
Delta R.T. -0.000 min  
Lab File: VX045590.D  
Acq: 04 Apr 2025 11:40



Tgt Ion:180 Resp: 24006  
Ion Ratio Lower Upper  
180 100  
182 96.9 47.3 141.8  
145 37.1 18.2 54.6

