

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD080124\  
 Data File : VD079527.D  
 Acq On : 01 Aug 2024 10:47  
 Operator : RP/MD  
 Sample : VSTDCCC050  
 Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Aug 02 01:27:25 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D072924S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jul 30 03:50:47 2024  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Romaben Patel 08/02/2024  
 Supervised By :Mahesh Dadoda 08/03/2024

| Compound                     | R.T.           | QIon | Response            | Conc    | Units | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|-------|----------|
| -----                        |                |      |                     |         |       |          |
| Internal Standards           |                |      |                     |         |       |          |
| 1) Pentafluorobenzene        | 7.875          | 168  | 228044              | 50.000  | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.775          | 114  | 369825              | 50.000  | ug/l  | 0.00     |
| 63) Chlorobenzene-d5         | 11.581         | 117  | 400802              | 50.000  | ug/l  | # 0.00   |
| 72) 1,4-Dichlorobenzene-d4   | 13.516         | 152  | 172359              | 50.000  | ug/l  | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |       |          |
| 33) 1,2-Dichloroethane-d4    | 8.228          | 65   | 124796              | 53.868  | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 107.740% |         |       |          |
| 35) Dibromofluoromethane     | 7.805          | 113  | 132678              | 53.004  | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 106.000% |         |       |          |
| 50) Toluene-d8               | 10.263         | 98   | 546322              | 56.202  | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = 112.400% |         |       |          |
| 62) 4-Bromofluorobenzene     | 12.569         | 95   | 163762              | 58.217  | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 30 - 143 |      | Recovery = 116.440% |         |       |          |
| Target Compounds             |                |      |                     |         |       |          |
|                              |                |      |                     |         |       | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.934          | 85   | 91138               | 51.007  | ug/l  | 98       |
| 3) Chloromethane             | 2.146          | 50   | 155347              | 47.186  | ug/l  | 94       |
| 4) Vinyl Chloride            | 2.281          | 62   | 198028              | 50.588  | ug/l  | 99       |
| 5) Bromomethane              | 2.681          | 94   | 119262              | 48.173  | ug/l  | 99       |
| 6) Chloroethane              | 2.834          | 64   | 107521              | 42.745  | ug/l  | 98       |
| 7) Trichlorofluoromethane    | 3.170          | 101  | 203440              | 52.259  | ug/l  | 93       |
| 8) Diethyl Ether             | 3.593          | 74   | 58517               | 49.761  | ug/l  | 89       |
| 9) 1,1,2-Trichlorotrifluo... | 3.958          | 101  | 128570              | 52.218  | ug/l  | 98       |
| 10) Methyl Iodide            | 4.158          | 142  | 158386              | 52.626  | ug/l  | 99       |
| 11) Tert butyl alcohol       | 5.052          | 59   | 30883               | 292.811 | ug/l  | # 77     |
| 12) 1,1-Dichloroethene       | 3.934          | 96   | 125421              | 50.902  | ug/l  | 97       |
| 13) Acrolein                 | 3.793          | 56   | 42019               | 255.099 | ug/l  | 97       |
| 14) Allyl chloride           | 4.552          | 41   | 165056              | 50.729  | ug/l  | 89       |
| 15) Acrylonitrile            | 5.246          | 53   | 140976              | 256.551 | ug/l  | 98       |
| 16) Acetone                  | 4.022          | 43   | 132131              | 293.472 | ug/l  | 98       |
| 17) Carbon Disulfide         | 4.264          | 76   | 405924              | 49.909  | ug/l  | 99       |
| 18) Methyl Acetate           | 4.552          | 43   | 64511               | 46.149  | ug/l  | 93       |
| 19) Methyl tert-butyl Ether  | 5.311          | 73   | 264778              | 52.645  | ug/l  | 97       |
| 20) Methylene Chloride       | 4.793          | 84   | 163133              | 48.847  | ug/l  | 89       |
| 21) trans-1,2-Dichloroethene | 5.311          | 96   | 144598              | 52.239  | ug/l  | 90       |
| 22) Diisopropyl ether        | 6.211          | 45   | 373063              | 51.533  | ug/l  | # 93     |
| 23) Vinyl Acetate            | 6.152          | 43   | 1470667             | 270.246 | ug/l  | 93       |
| 24) 1,1-Dichloroethane       | 6.105          | 63   | 242096              | 49.903  | ug/l  | 96       |
| 25) 2-Butanone               | 7.075          | 43   | 190039              | 297.724 | ug/l  | 95       |
| 26) 2,2-Dichloropropane      | 7.075          | 77   | 221578              | 56.466  | ug/l  | 98       |
| 27) cis-1,2-Dichloroethene   | 7.075          | 96   | 172149              | 54.410  | ug/l  | 89       |
| 28) Bromochloromethane       | 7.422          | 49   | 119477              | 56.161  | ug/l  | # 73     |
| 29) Tetrahydrofuran          | 7.440          | 42   | 106679              | 269.680 | ug/l  | # 84     |
| 30) Chloroform               | 7.587          | 83   | 253706              | 51.641  | ug/l  | 98       |
| 31) Cyclohexane              | 7.875          | 56   | 200574              | 52.130  | ug/l  | 87       |
| 32) 1,1,1-Trichloroethane    | 7.787          | 97   | 214081              | 52.808  | ug/l  | 97       |
| 36) 1,1-Dichloropropene      | 8.005          | 75   | 203497              | 59.562  | ug/l  | # 41     |
| 37) Ethyl Acetate            | 7.163          | 43   | 78750               | 56.218  | ug/l  | 98       |
| 38) Carbon Tetrachloride     | 7.987          | 117  | 201835              | 56.197  | ug/l  | 95       |
| 39) Methylcyclohexane        | 9.275          | 83   | 229749              | 56.360  | ug/l  | 93       |
| 40) Benzene                  | 8.246          | 78   | 594094              | 54.748  | ug/l  | 97       |

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 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Romaben Patel 08/02/2024  
 Supervised By :Mahesh Dadoda 08/03/2024

Quant Time: Aug 02 01:27:25 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D072924S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jul 30 03:50:47 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.399  | 41   | 43970    | 57.066   | ug/l # | 81       |
| 42) 1,2-Dichloroethane        | 8.328  | 62   | 138059   | 53.390   | ug/l   | 96       |
| 43) Isopropyl Acetate         | 8.357  | 43   | 146099   | 55.495   | ug/l # | 92       |
| 44) Trichloroethene           | 9.022  | 130  | 143293   | 53.046   | ug/l   | 93       |
| 45) 1,2-Dichloropropane       | 9.299  | 63   | 142048   | 53.790   | ug/l   | 92       |
| 46) Dibromomethane            | 9.393  | 93   | 80442    | 54.947   | ug/l   | 96       |
| 47) Bromodichloromethane      | 9.581  | 83   | 196670   | 54.711   | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.375  | 41   | 67432    | 57.233   | ug/l   | 86       |
| 49) 1,4-Dioxane               | 9.387  | 88   | 17576    | 1158.626 | ug/l   | 88       |
| 51) 4-Methyl-2-Pentanone      | 10.157 | 43   | 396592   | 295.061  | ug/l   | 96       |
| 52) Toluene                   | 10.328 | 92   | 379074   | 56.483   | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.551 | 75   | 190122   | 57.272   | ug/l   | 96       |
| 54) cis-1,3-Dichloropropene   | 10.016 | 75   | 219424   | 54.952   | ug/l   | 94       |
| 55) 1,1,2-Trichloroethane     | 10.728 | 97   | 108346   | 56.181   | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.593 | 69   | 136722   | 59.833   | ug/l   | 90       |
| 57) 1,3-Dichloropropane       | 10.875 | 76   | 199518   | 60.883   | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.869  | 63   | 328186   | 311.431  | ug/l   | 93       |
| 59) 2-Hexanone                | 10.916 | 43   | 306051   | 326.486  | ug/l   | 96       |
| 60) Dibromochloromethane      | 11.069 | 129  | 137590   | 54.615   | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.175 | 107  | 100572   | 55.666   | ug/l   | 96       |
| 64) Tetrachloroethene         | 10.804 | 164  | 126148   | 46.676   | ug/l   | 95       |
| 65) Chlorobenzene             | 11.604 | 112  | 432996   | 48.787   | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.681 | 131  | 138272   | 47.352   | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.681 | 91   | 731777   | 50.365   | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.787 | 106  | 569711   | 98.834   | ug/l   | 94       |
| 69) o-Xylene                  | 12.116 | 106  | 322558   | 61.049   | ug/l   | 99       |
| 70) Styrene                   | 12.134 | 104  | 486513   | 52.522   | ug/l   | 90       |
| 71) Bromoform                 | 12.298 | 173  | 79100    | 47.917   | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.416 | 105  | 673275   | 51.999   | ug/l   | 97       |
| 74) N-amyl acetate            | 12.228 | 43   | 149140   | 58.830   | ug/l   | 93       |
| 75) 1,1,2,2-Tetrachloroethane | 12.669 | 83   | 128605   | 57.436   | ug/l   | 86       |
| 76) 1,2,3-Trichloropropane    | 12.722 | 75   | 71858m   | 47.696   | ug/l   |          |
| 77) Bromobenzene              | 12.698 | 156  | 156876   | 54.281   | ug/l   | 88       |
| 78) n-propylbenzene           | 12.757 | 91   | 844996   | 58.650   | ug/l   | 97       |
| 79) 2-Chlorotoluene           | 12.845 | 91   | 453563   | 56.537   | ug/l   | 95       |
| 80) 1,3,5-Trimethylbenzene    | 12.898 | 105  | 561923   | 58.527   | ug/l   | 97       |
| 81) trans-1,4-Dichloro-2-b... | 12.475 | 75   | 130204   | 164.832  | ug/l # | 49       |
| 82) 4-Chlorotoluene           | 12.945 | 91   | 469286   | 56.114   | ug/l   | 97       |
| 83) tert-Butylbenzene         | 13.163 | 119  | 514409   | 54.927   | ug/l   | 97       |
| 84) 1,2,4-Trimethylbenzene    | 13.210 | 105  | 562161   | 51.902   | ug/l   | 98       |
| 85) sec-Butylbenzene          | 13.340 | 105  | 741607   | 58.072   | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.457 | 119  | 625496   | 51.623   | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.451 | 146  | 317159   | 52.978   | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 13.534 | 146  | 309809   | 52.638   | ug/l   | 97       |
| 89) n-Butylbenzene            | 13.787 | 91   | 596072   | 53.159   | ug/l   | 97       |
| 90) Hexachloroethane          | 14.051 | 117  | 126978   | 56.848   | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene       | 13.828 | 146  | 273091   | 53.376   | ug/l   | 97       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.440 | 75   | 21087    | 70.778   | ug/l   | 81       |
| 93) 1,2,4-Trichlorobenzene    | 15.092 | 180  | 184831   | 57.337   | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.198 | 225  | 99807    | 57.366   | ug/l   | 94       |
| 95) Naphthalene               | 15.328 | 128  | 348094   | 62.389   | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.516 | 180  | 155732   | 54.919   | ug/l   | 99       |

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Sample : VSTDCCC050  
Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024

Quant Time: Aug 02 01:27:25 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D072924S.M  
Quant Title : SW846 8260  
QLast Update : Tue Jul 30 03:50:47 2024  
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

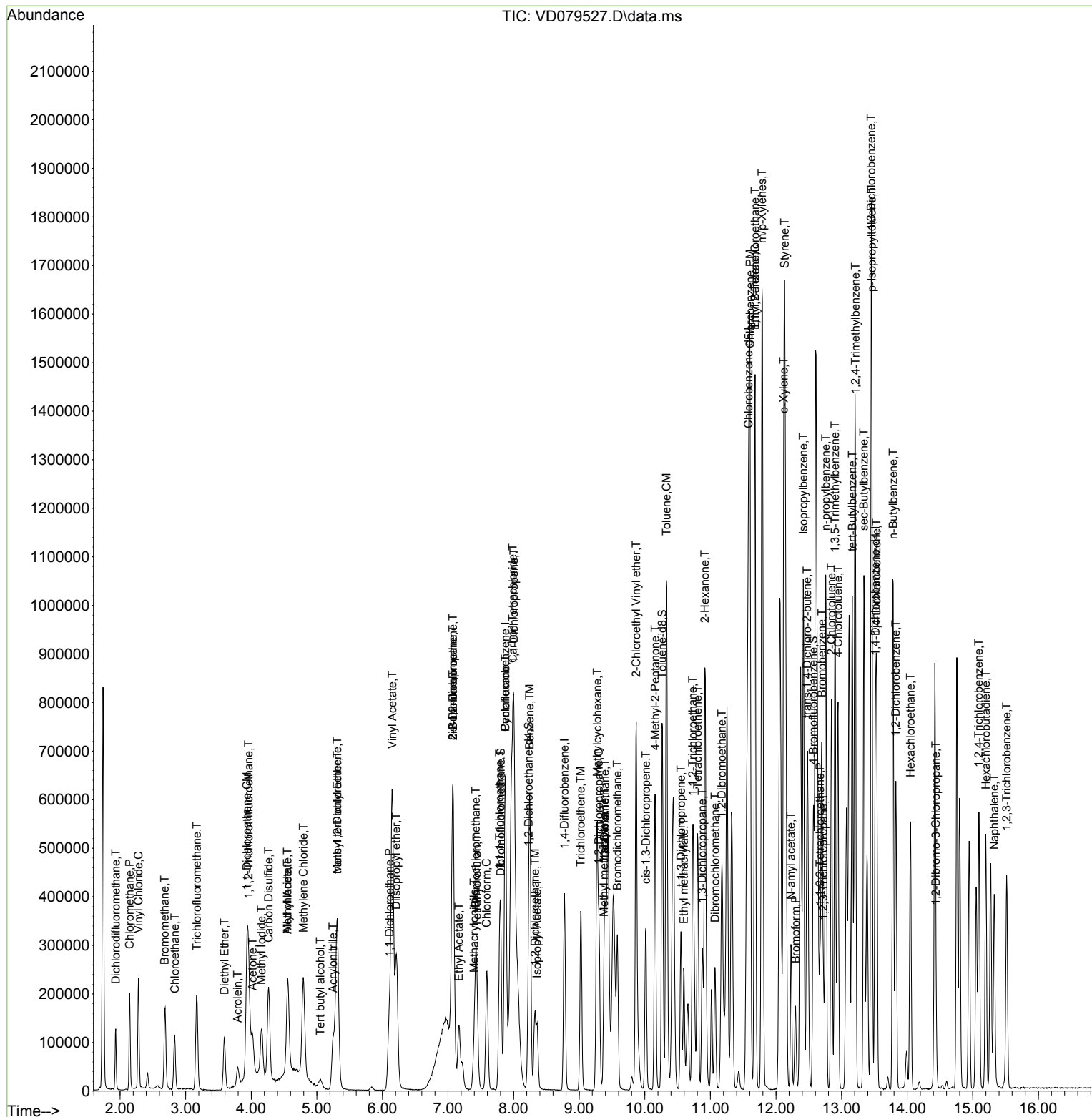
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Data File : VD079527.D  
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ALS Vial : 2 Sample Multiplier: 1

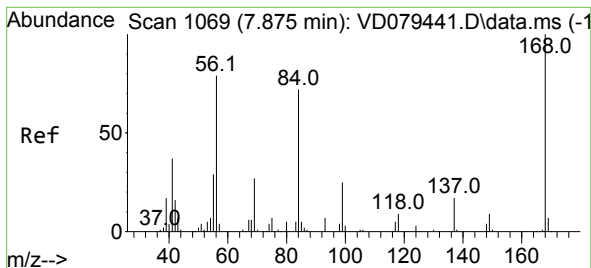
Instrument :  
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VSTDCCC050

Manual Integrations  
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Quant Title : SW846 8260  
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Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.875 min Scan# 1069

Delta R.T. 0.000 min

Lab File: VD079527.D

Acq: 01 Aug 2024 10:47

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion:168 Resp: 22804

Ion Ratio Lower Upper

168 100

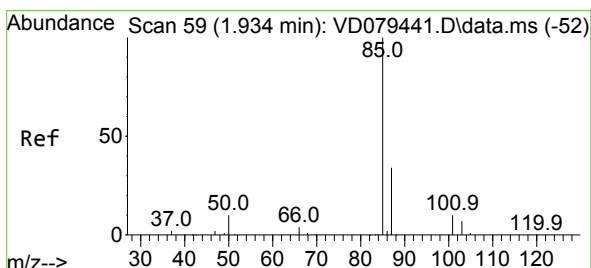
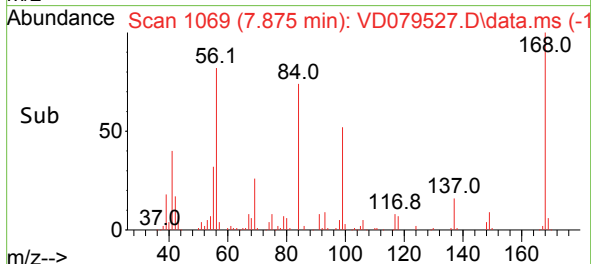
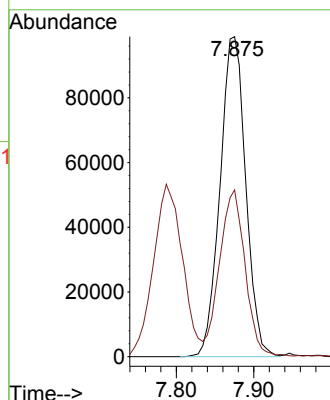
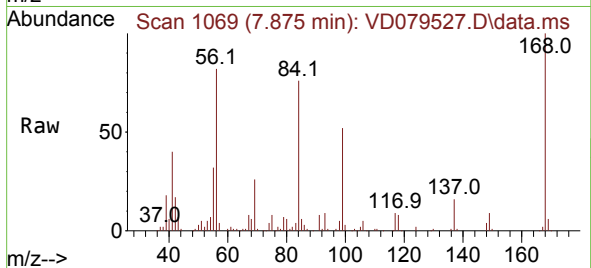
99 51.4 41.1 61.7

Manual Integrations

APPROVED

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Supervised By :Mahesh Dadoda 08/03/2024



#2

Dichlorodifluoromethane

Concen: 51.007 ug/l

RT: 1.934 min Scan# 59

Delta R.T. 0.006 min

Lab File: VD079527.D

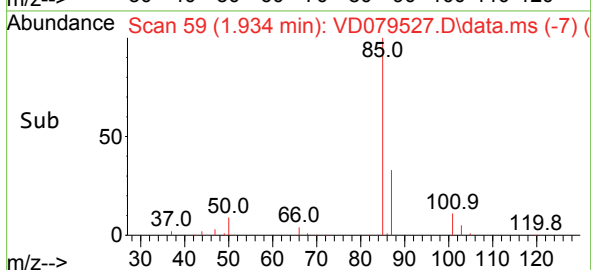
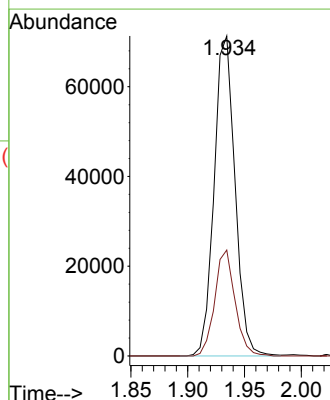
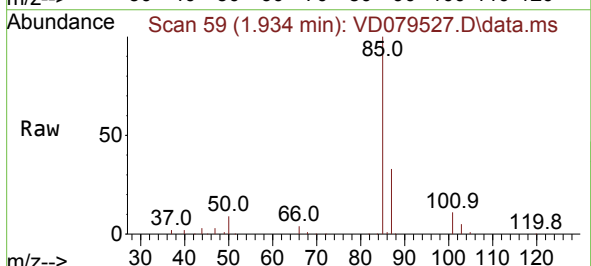
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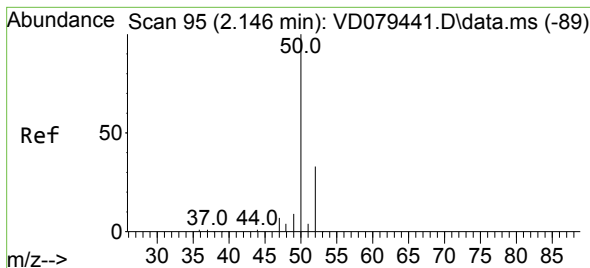
Tgt Ion: 85 Resp: 91138

Ion Ratio Lower Upper

85 100

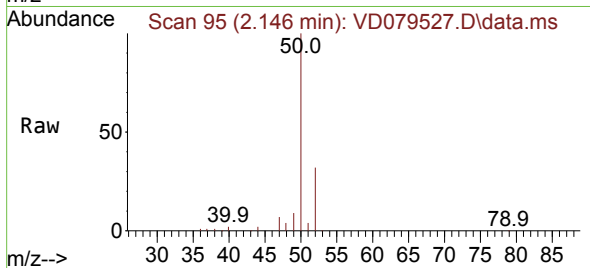
87 33.1 16.0 48.0





#3  
Chloromethane  
Concen: 47.186 ug/l  
RT: 2.146 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

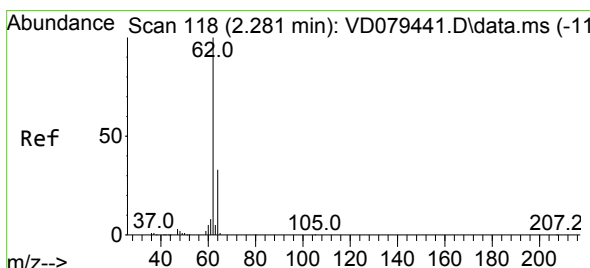
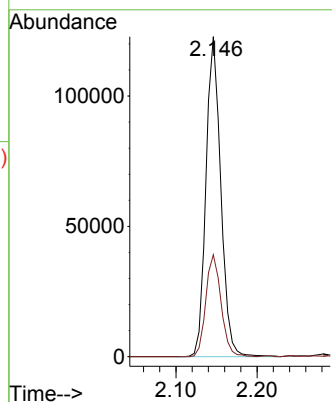
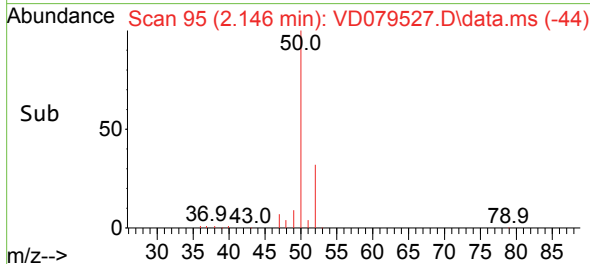
Instrument :  
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VSTDCCC050



Tgt Ion: 50 Resp: 15534  
Ion Ratio Lower Upper  
50 100  
52 31.9 28.2 42.2

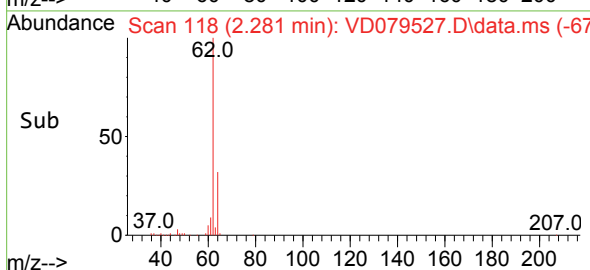
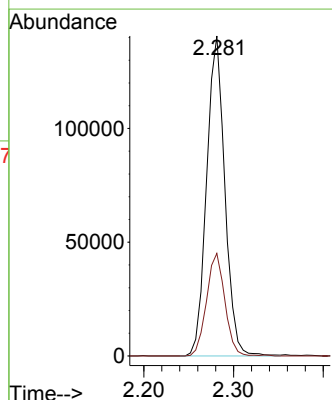
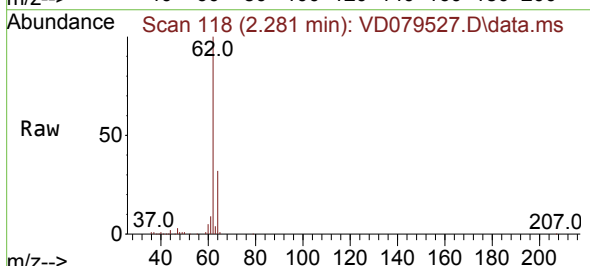
Manual Integrations  
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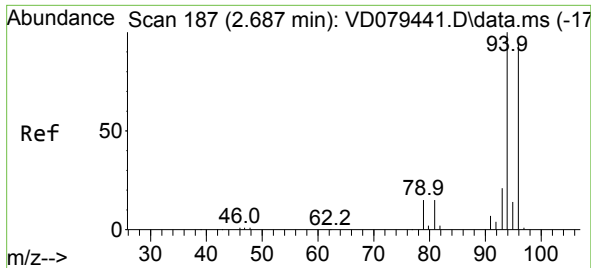
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024



#4  
Vinyl Chloride  
Concen: 50.588 ug/l  
RT: 2.281 min Scan# 118  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

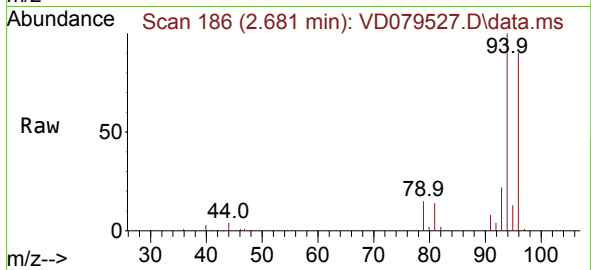
Tgt Ion: 62 Resp: 198028  
Ion Ratio Lower Upper  
62 100  
64 32.1 26.3 39.5





#5  
Bromomethane  
Concen: 48.173 ug/l  
RT: 2.681 min Scan# 186  
Delta R.T. -0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

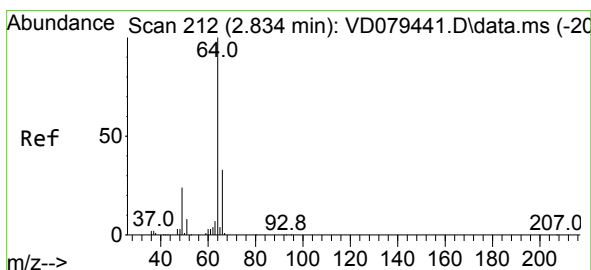
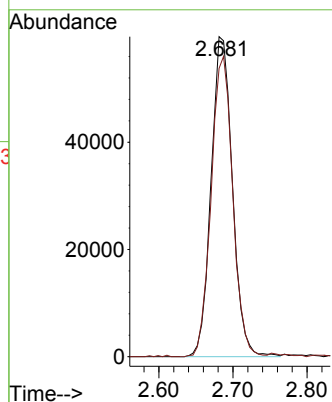
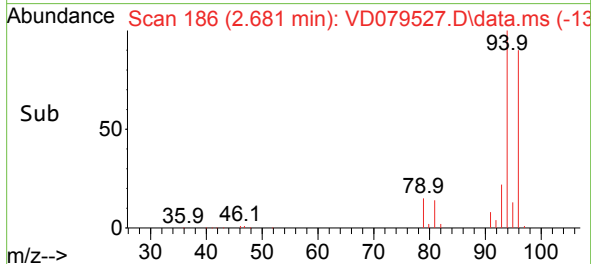
Instrument :  
MSVOA\_D  
ClientSampleId :  
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Tgt Ion: 94 Resp: 11926  
Ion Ratio Lower Upper  
94 100  
96 95.1 76.9 115.3

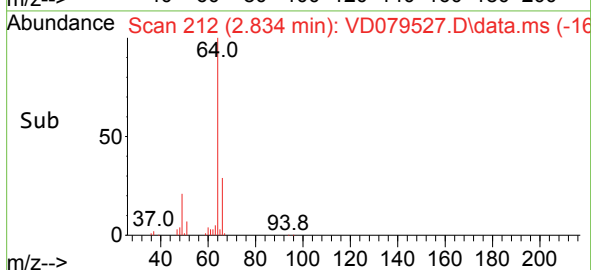
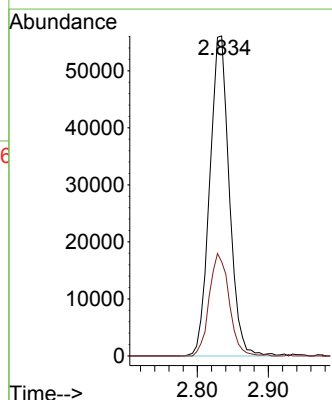
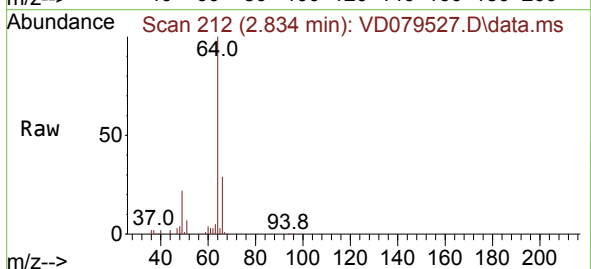
Manual Integrations  
APPROVED

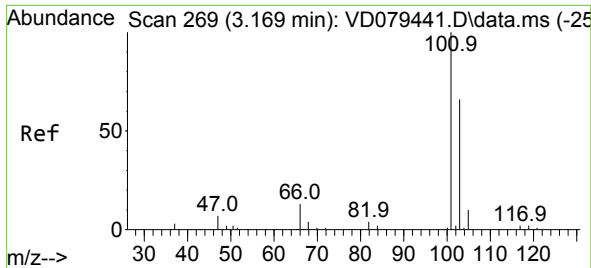
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024



#6  
Chloroethane  
Concen: 42.745 ug/l  
RT: 2.834 min Scan# 212  
Delta R.T. 0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

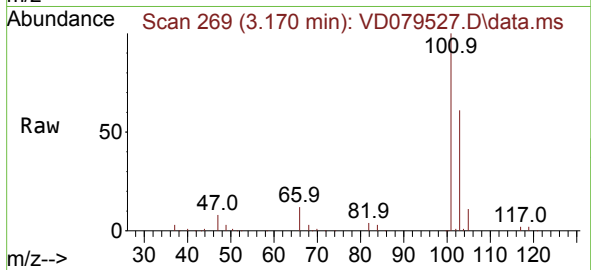
Tgt Ion: 64 Resp: 107521  
Ion Ratio Lower Upper  
64 100  
66 29.5 24.5 36.7





#7  
Trichlorofluoromethane  
Concen: 52.259 ug/l  
RT: 3.170 min Scan# 20  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

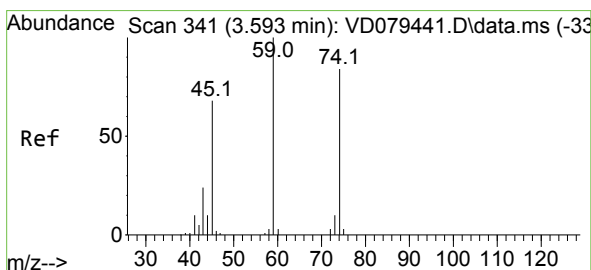
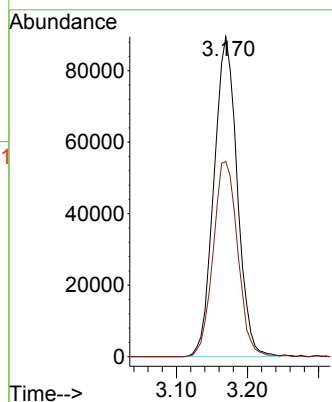
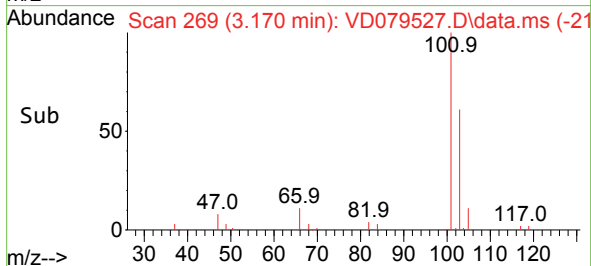
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion:101 Resp: 203440  
Ion Ratio Lower Upper  
101 100  
103 61.0 53.2 79.8

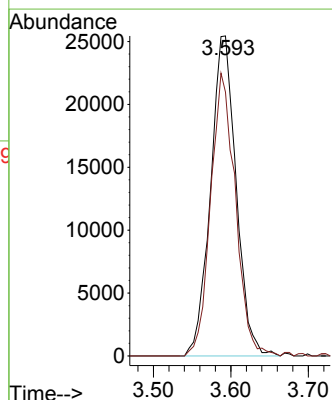
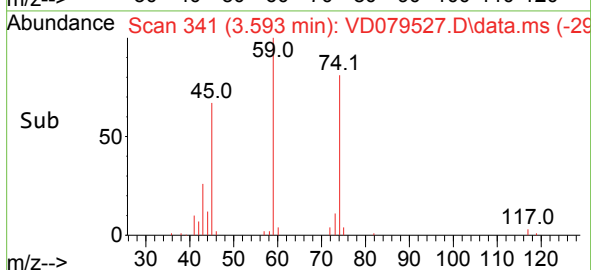
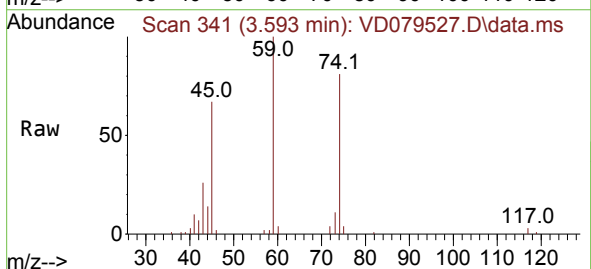
Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024

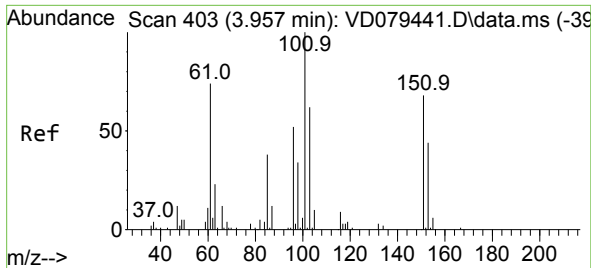


#8  
Diethyl Ether  
Concen: 49.761 ug/l  
RT: 3.593 min Scan# 341  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

Tgt Ion: 74 Resp: 58517  
Ion Ratio Lower Upper  
74 100  
45 85.3 37.9 113.6







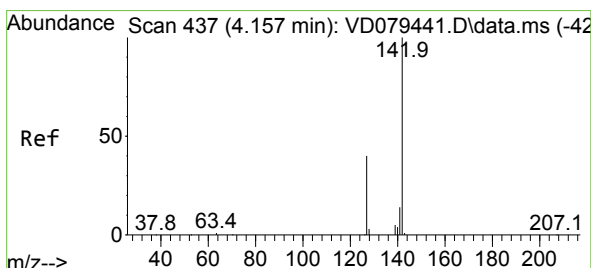
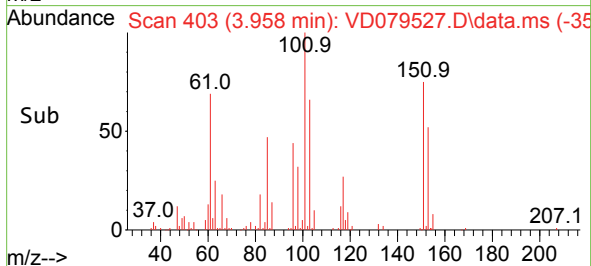
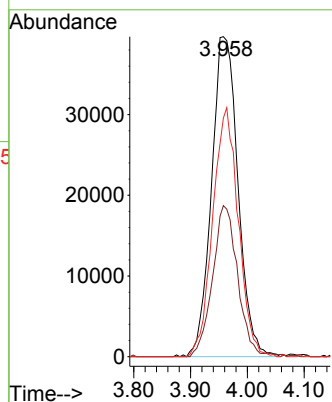
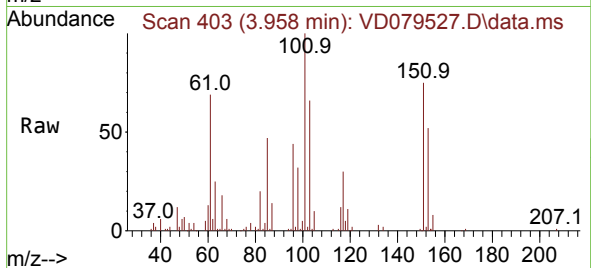
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 52.218 ug/l  
RT: 3.958 min Scan# 403  
Delta R.T. -0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 128570  
Ion Ratio Lower Upper  
101 100  
85 44.9 33.5 50.3  
151 75.0 60.3 90.5

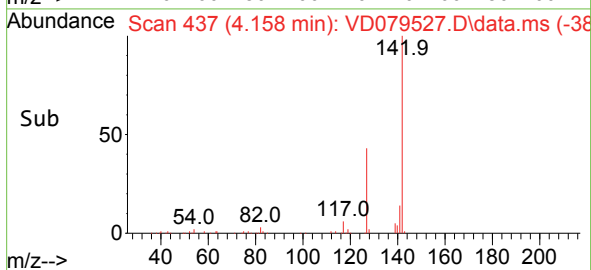
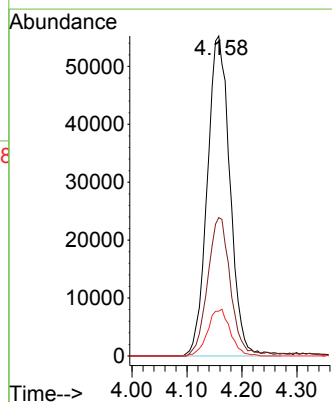
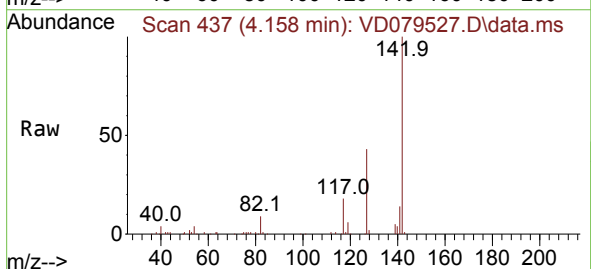
Manual Integrations  
APPROVED

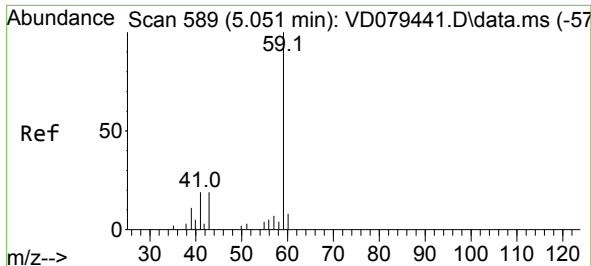
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024



#10  
Methyl Iodide  
Concen: 52.626 ug/l  
RT: 4.158 min Scan# 437  
Delta R.T. 0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

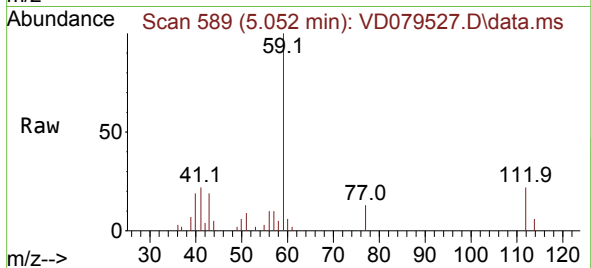
Tgt Ion:142 Resp: 158386  
Ion Ratio Lower Upper  
142 100  
127 43.4 34.2 51.4  
141 14.5 11.7 17.5





#11  
Tert butyl alcohol  
Concen: 292.811 ug/l  
RT: 5.052 min Scan# 589  
Delta R.T. 0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

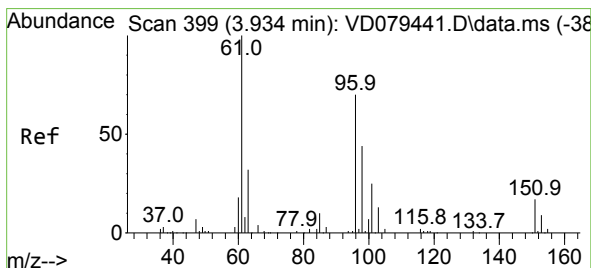
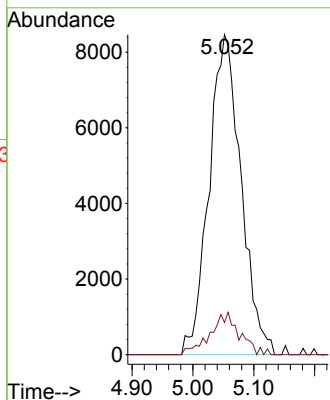
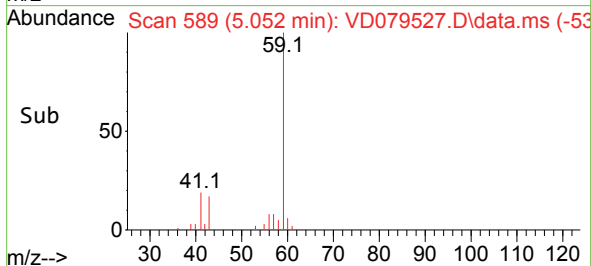
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



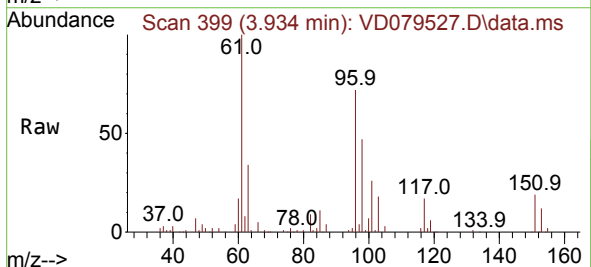
Tgt Ion: 59 Resp: 3088  
Ion Ratio Lower Upper  
59 100  
57 12.1 3.6 5.4

Manual Integrations  
APPROVED

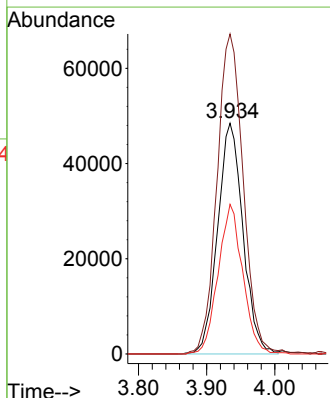
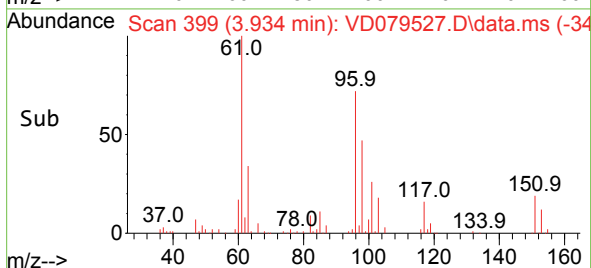
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024

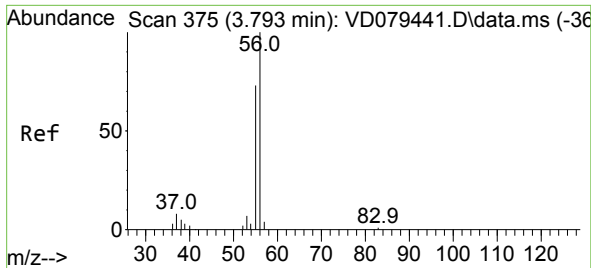


#12  
1,1-Dichloroethene  
Concen: 50.902 ug/l  
RT: 3.934 min Scan# 399  
Delta R.T. 0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47



Tgt Ion: 96 Resp: 125421  
Ion Ratio Lower Upper  
96 100  
61 138.7 107.3 160.9  
98 64.8 51.7 77.5





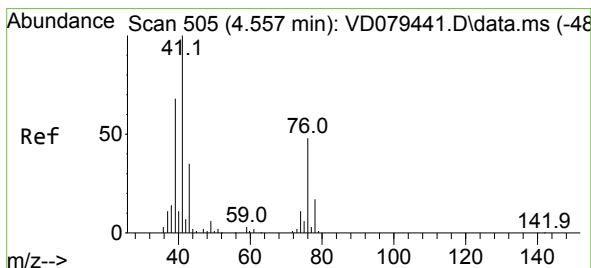
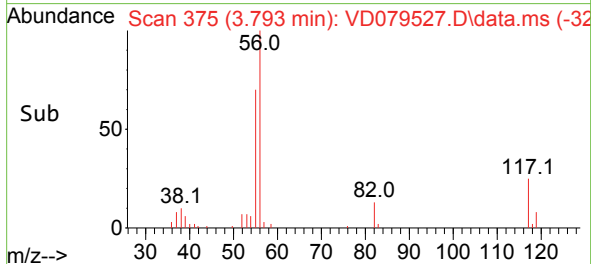
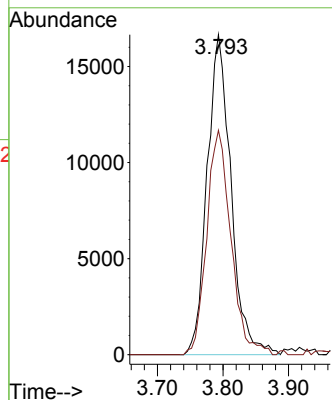
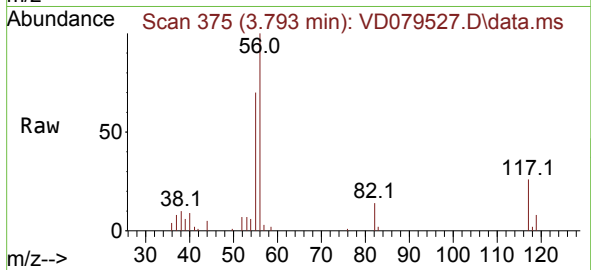
#13  
Acrolein  
Concen: 255.099 ug/l  
RT: 3.793 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 56 Resp: 42019  
Ion Ratio Lower Upper  
56 100  
55 71.2 55.3 82.9

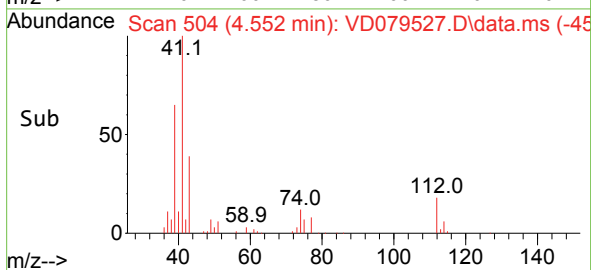
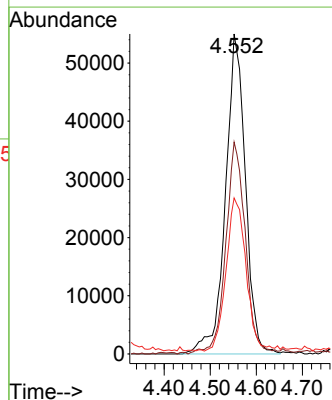
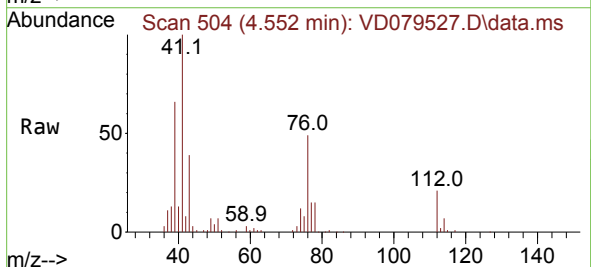
Manual Integrations  
APPROVED

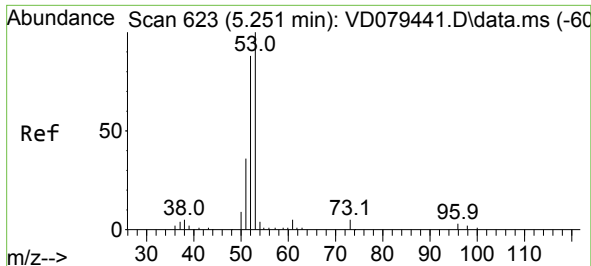
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024



#14  
Allyl chloride  
Concen: 50.729 ug/l  
RT: 4.552 min Scan# 504  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

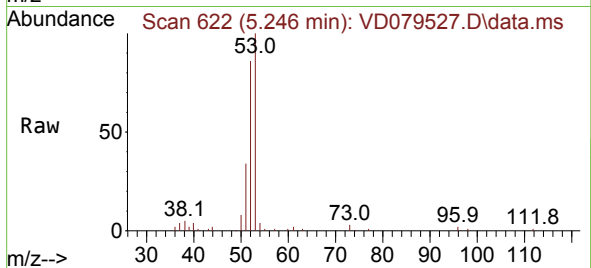
Tgt Ion: 41 Resp: 165056  
Ion Ratio Lower Upper  
41 100  
39 65.2 58.0 87.0  
76 47.9 45.9 68.9





#15  
Acrylonitrile  
Concen: 256.551 ug/l  
RT: 5.246 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

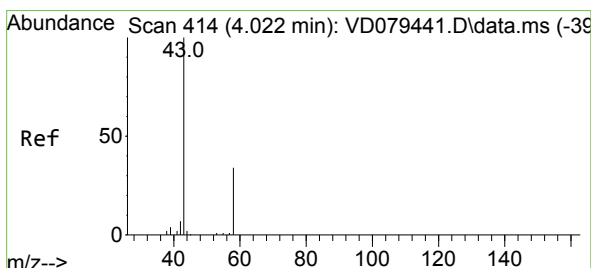
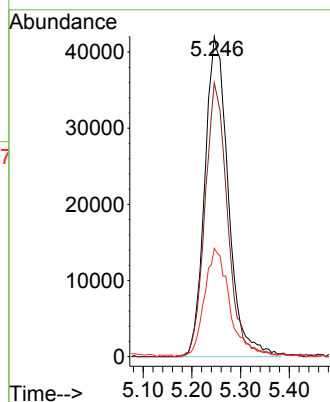
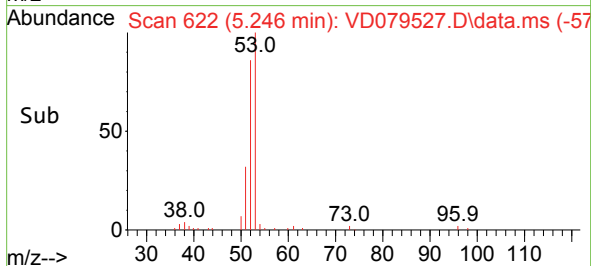
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 53 Resp: 140970  
Ion Ratio Lower Upper  
53 100  
52 82.1 67.7 101.5  
51 36.5 28.6 42.8

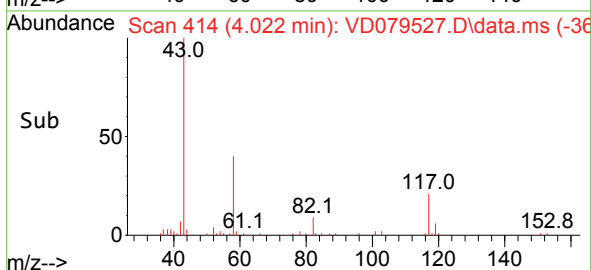
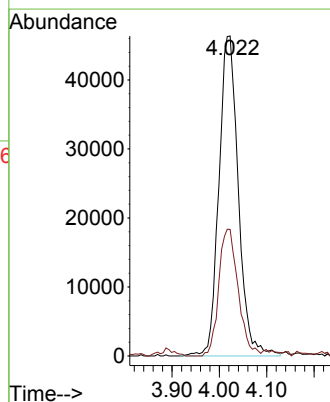
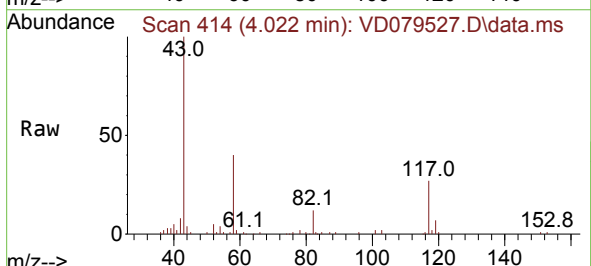
Manual Integrations  
APPROVED

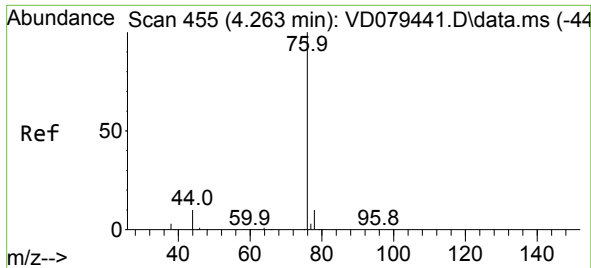
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024



#16  
Acetone  
Concen: 293.472 ug/l  
RT: 4.022 min Scan# 414  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

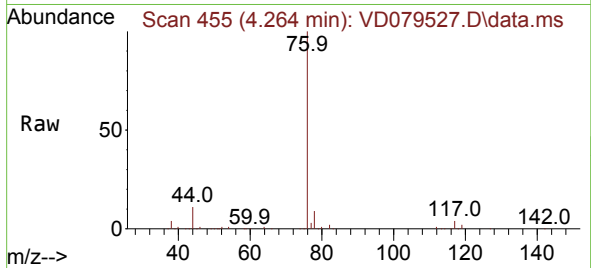
Tgt Ion: 43 Resp: 132131  
Ion Ratio Lower Upper  
43 100  
58 39.0 30.4 45.6





#17  
Carbon Disulfide  
Concen: 49.909 ug/l  
RT: 4.264 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

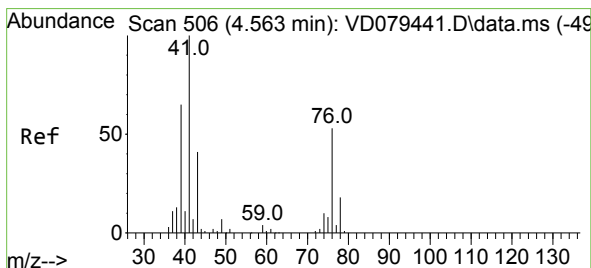
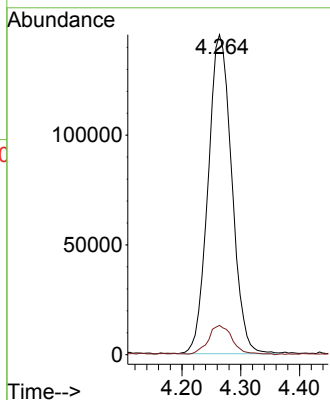
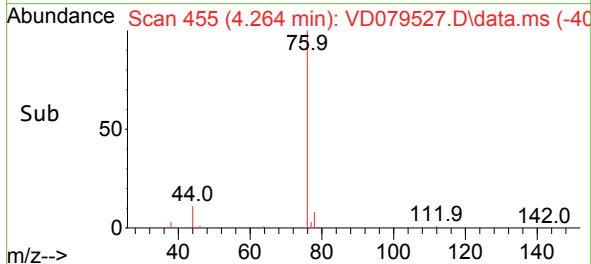
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 76 Resp: 405924  
Ion Ratio Lower Upper  
76 100  
78 9.0 6.9 10.3

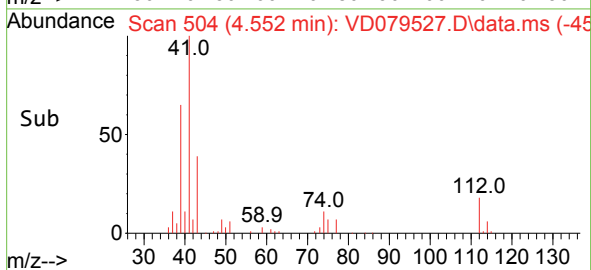
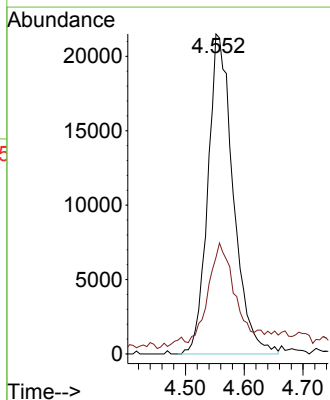
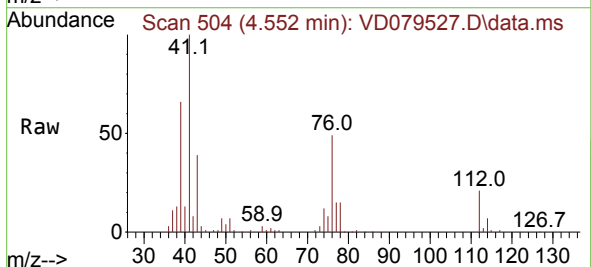
Manual Integrations  
APPROVED

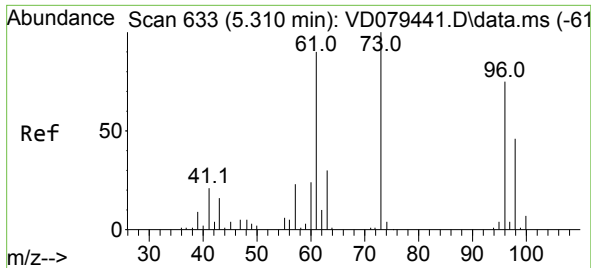
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024



#18  
Methyl Acetate  
Concen: 46.149 ug/l  
RT: 4.552 min Scan# 504  
Delta R.T. -0.018 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

Tgt Ion: 43 Resp: 64511  
Ion Ratio Lower Upper  
43 100  
74 31.1 28.1 42.1





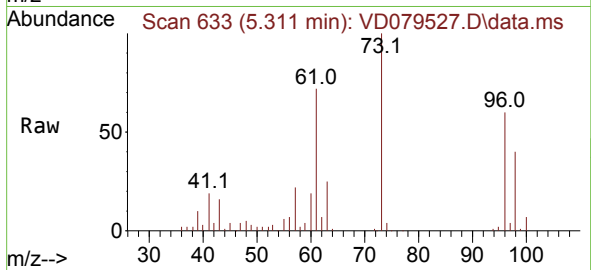
#19  
Methyl tert-butyl Ether  
Concen: 52.645 ug/l  
RT: 5.311 min Scan# 611  
Delta R.T. -0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

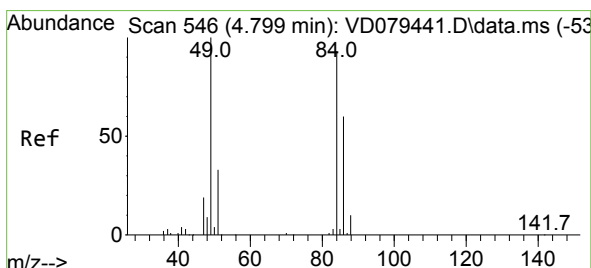
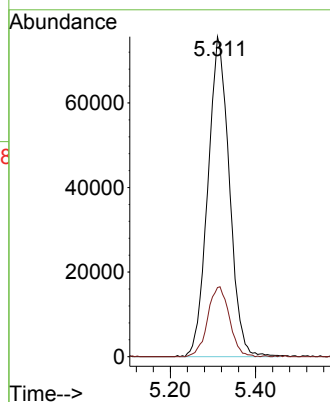
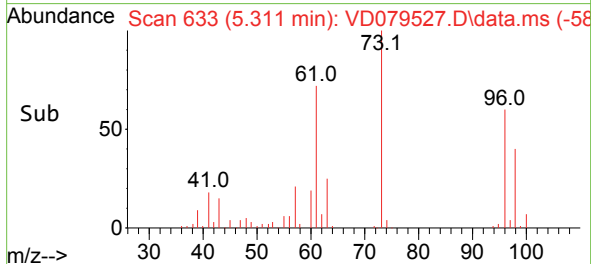


Tgt Ion: 73 Resp: 264778  
Ion Ratio Lower Upper  
73 100  
57 21.6 18.3 27.5

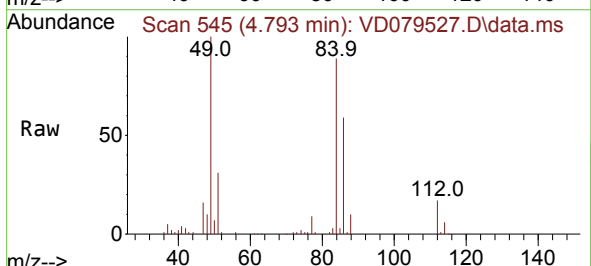
Manual Integrations

APPROVED

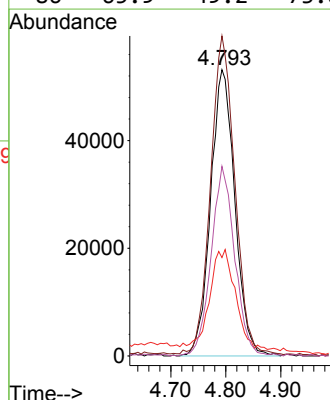
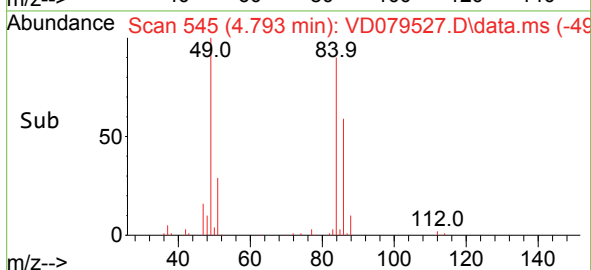
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024

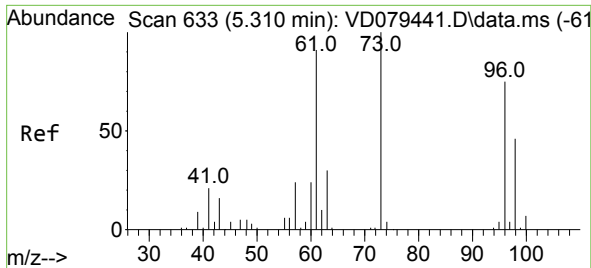


#20  
Methylene Chloride  
Concen: 48.847 ug/l  
RT: 4.793 min Scan# 545  
Delta R.T. -0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47



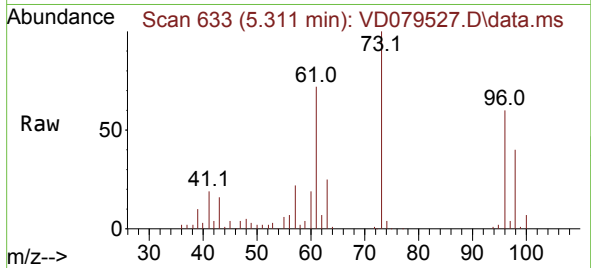
Tgt Ion: 84 Resp: 163133  
Ion Ratio Lower Upper  
84 100  
49 111.0 75.6 113.4  
51 32.6 24.2 36.2  
86 65.9 49.2 73.8





#21  
trans-1,2-Dichloroethene  
Concen: 52.239 ug/l  
RT: 5.311 min Scan# 611  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

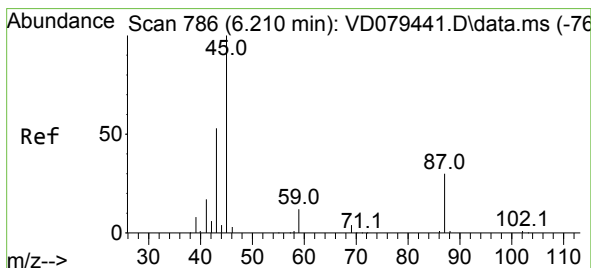
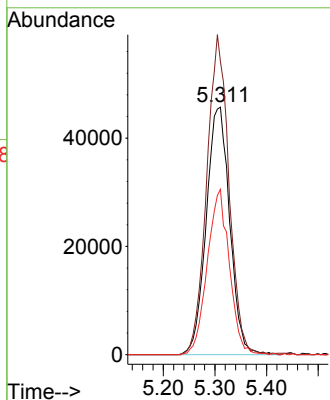
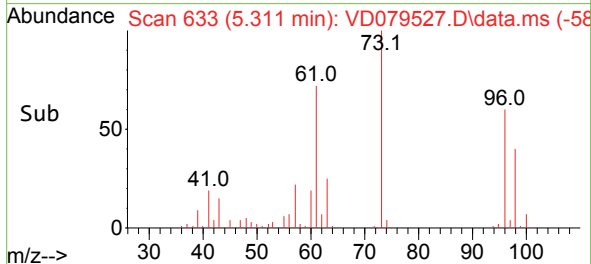
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 96 Resp: 144598  
Ion Ratio Lower Upper  
96 100  
61 118.4 84.5 126.7  
98 66.9 50.5 75.7

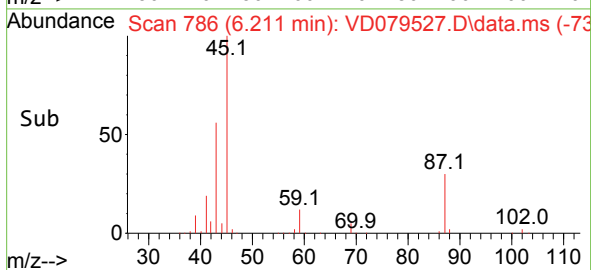
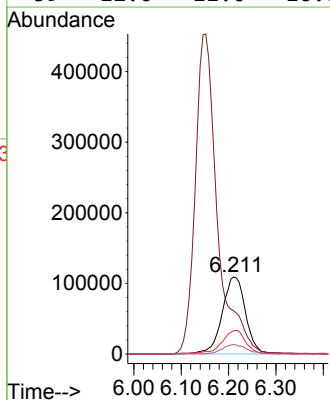
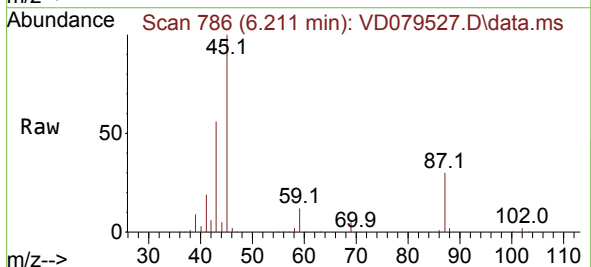
Manual Integrations  
APPROVED

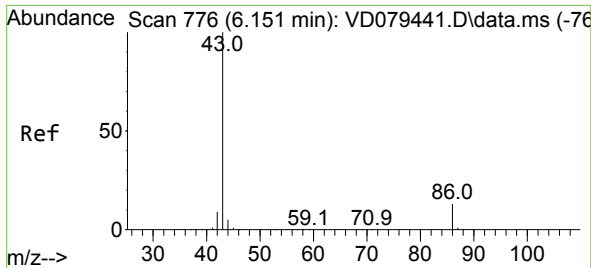
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024



#22  
Diisopropyl ether  
Concen: 51.533 ug/l  
RT: 6.211 min Scan# 786  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

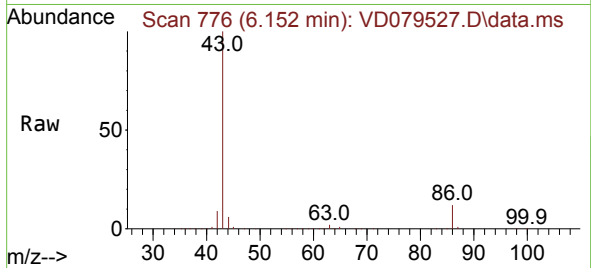
Tgt Ion: 45 Resp: 373063  
Ion Ratio Lower Upper  
45 100  
43 54.6 41.7 62.5  
87 30.0 30.2 45.2#  
59 12.0 11.0 16.6





#23  
 Vinyl Acetate  
 Concen: 270.246 ug/l  
 RT: 6.152 min Scan# 776  
 Delta R.T. 0.000 min  
 Lab File: VD079527.D  
 Acq: 01 Aug 2024 10:47

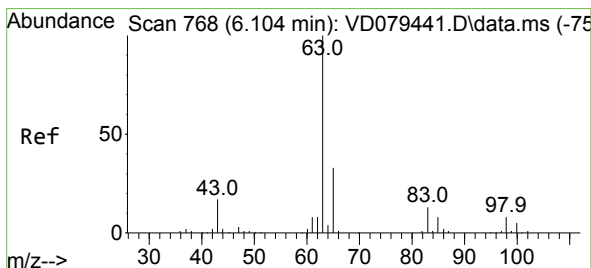
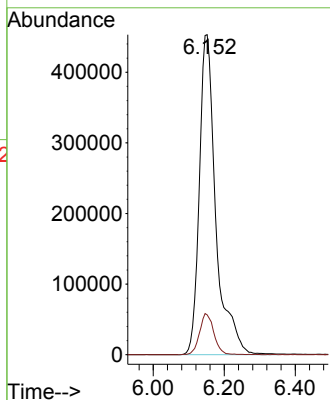
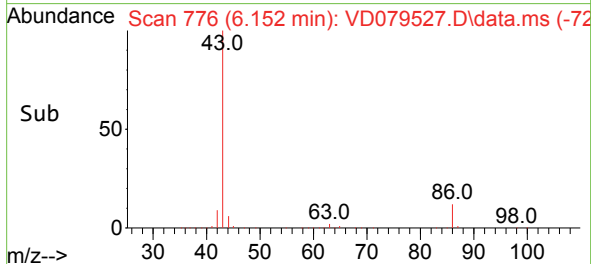
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050



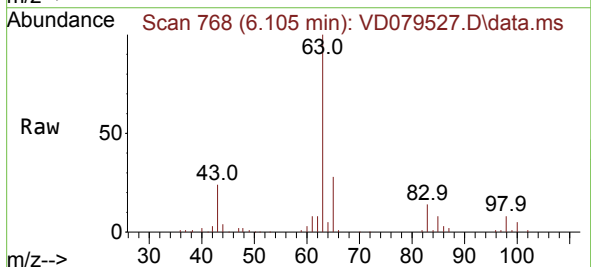
Tgt Ion: 43 Resp: 147066  
 Ion Ratio Lower Upper  
 43 100  
 86 12.4 12.3 18.5

Manual Integrations  
 APPROVED

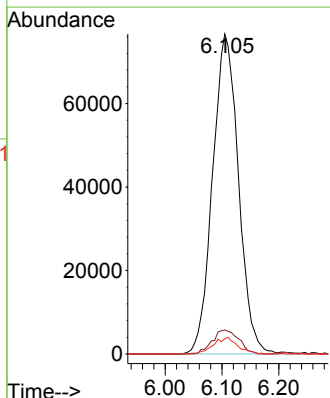
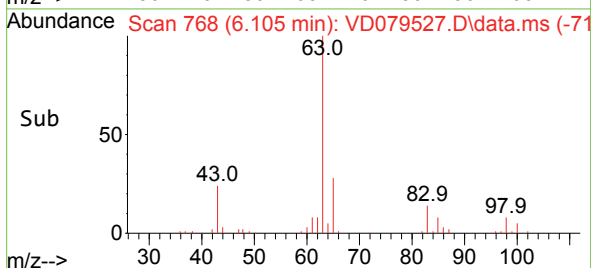
Reviewed By :Romaben Patel 08/02/2024  
 Supervised By :Mahesh Dadoda 08/03/2024



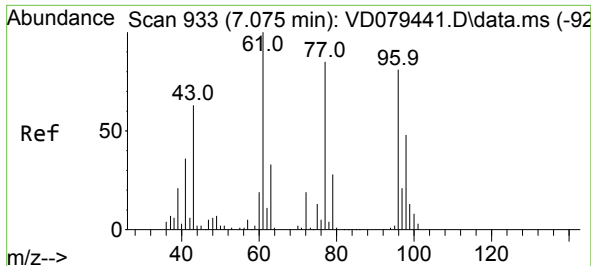
#24  
 1,1-Dichloroethane  
 Concen: 49.903 ug/l  
 RT: 6.105 min Scan# 768  
 Delta R.T. 0.000 min  
 Lab File: VD079527.D  
 Acq: 01 Aug 2024 10:47



Tgt Ion: 63 Resp: 242096  
 Ion Ratio Lower Upper  
 63 100  
 98 7.5 4.7 14.0  
 100 4.8 2.9 8.6







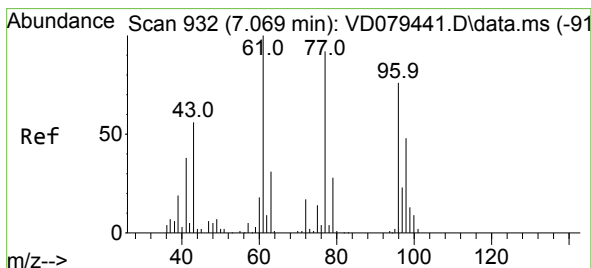
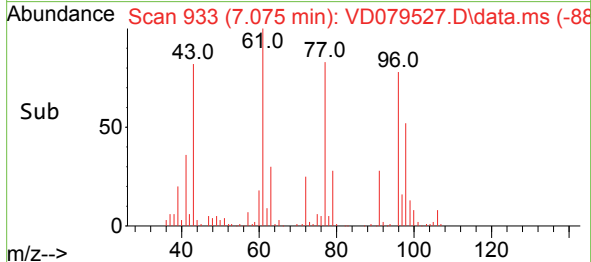
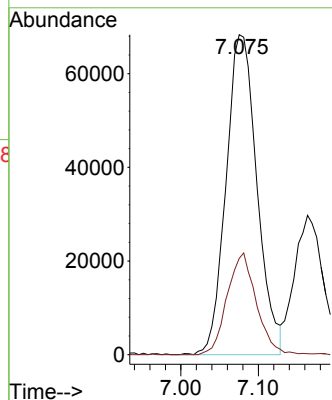
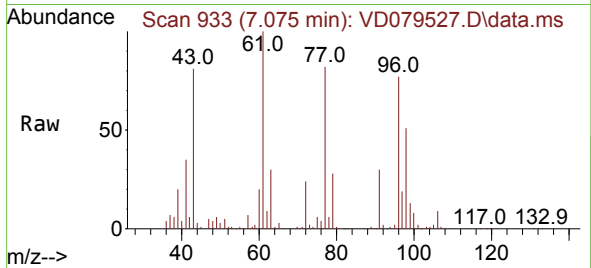
#25  
2-Butanone  
Concen: 297.724 ug/l  
RT: 7.075 min Scan# 91  
Delta R.T. -0.018 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 190039  
Ion Ratio Lower Upper  
43 100  
72 30.1 26.4 39.6

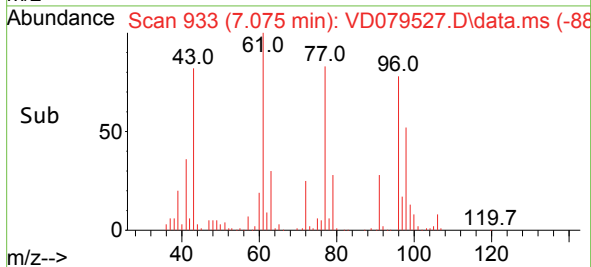
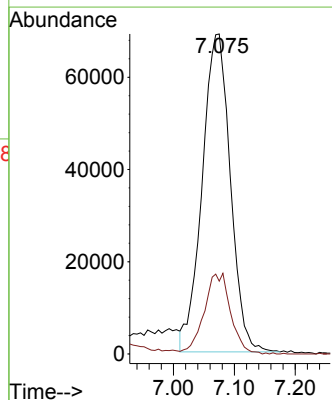
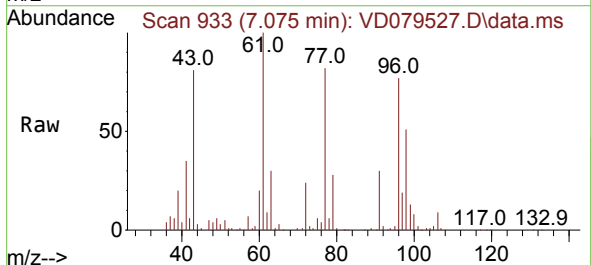
Manual Integrations  
APPROVED

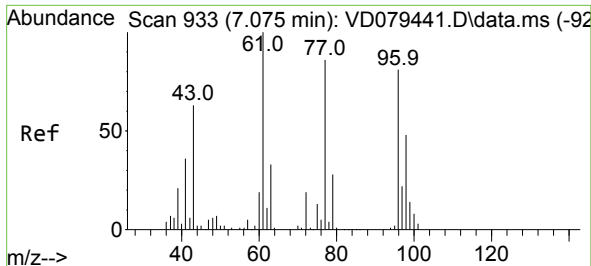
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024



#26  
2,2-Dichloropropane  
Concen: 56.466 ug/l  
RT: 7.075 min Scan# 933  
Delta R.T. -0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

Tgt Ion: 77 Resp: 221578  
Ion Ratio Lower Upper  
77 100  
97 23.8 12.4 37.2





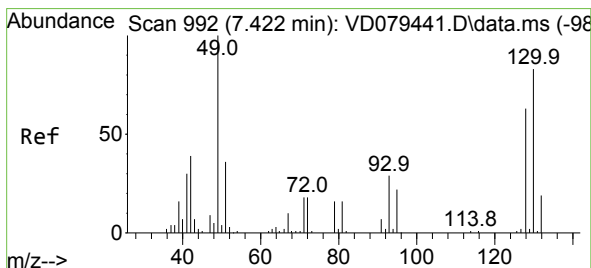
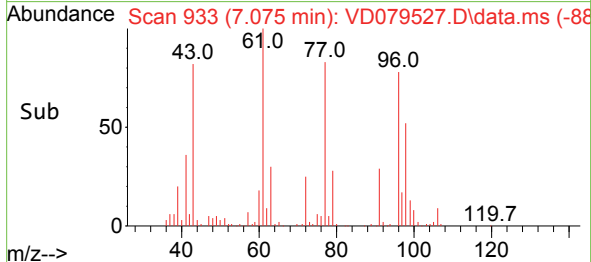
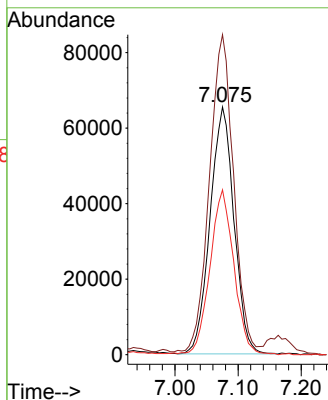
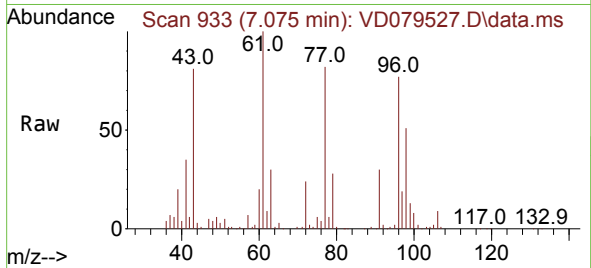
#27  
cis-1,2-Dichloroethene  
Concen: 54.410 ug/l  
RT: 7.075 min Scan# 911  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 96 Resp: 172149  
Ion Ratio Lower Upper  
96 100  
61 130.1 0.0 229.0  
98 67.0 0.0 127.2

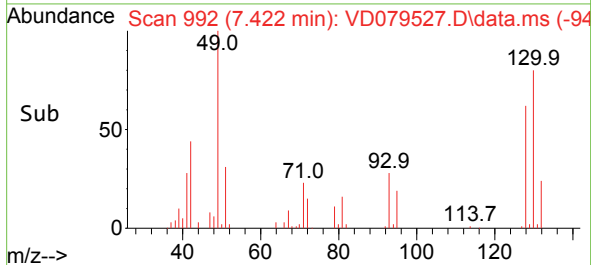
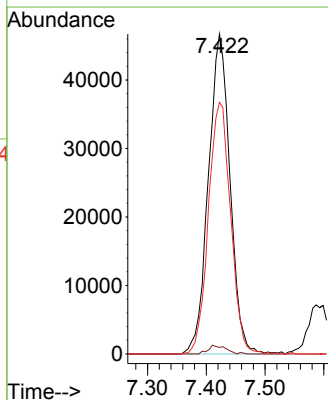
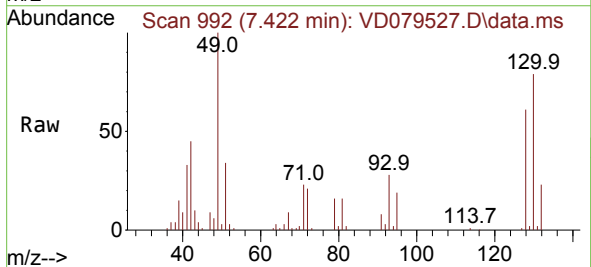
Manual Integrations  
APPROVED

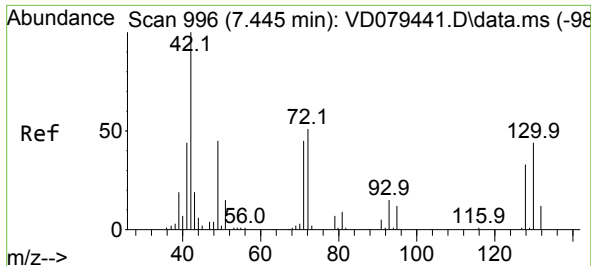
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024



#28  
Bromochloromethane  
Concen: 56.161 ug/l  
RT: 7.422 min Scan# 992  
Delta R.T. 0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

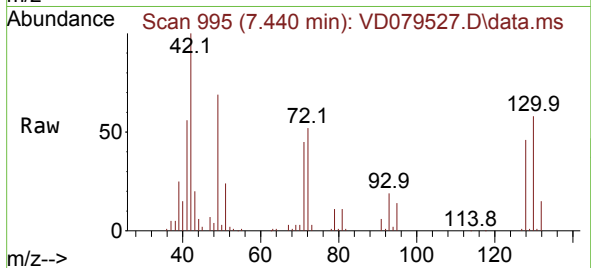
Tgt Ion: 49 Resp: 119477  
Ion Ratio Lower Upper  
49 100  
129 2.1 0.0 7.0  
130 80.7 87.7 131.5#





#29  
Tetrahydrofuran  
Concen: 269.680 ug/l  
RT: 7.440 min Scan# 995  
Delta R.T. -0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

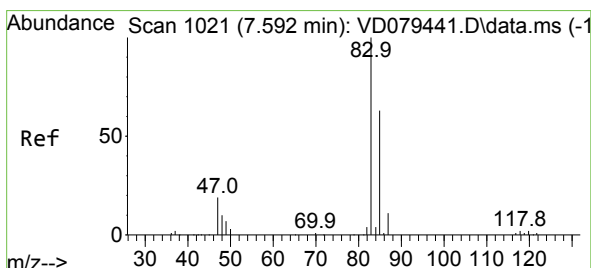
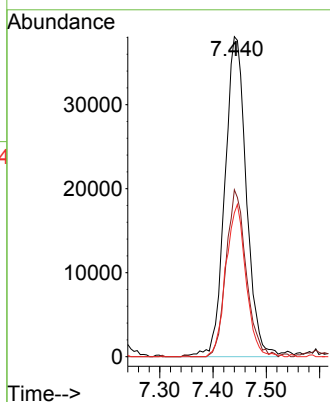
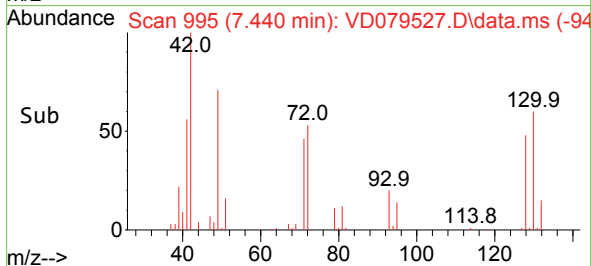
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 42 Resp: 106679  
Ion Ratio Lower Upper  
42 100  
72 48.8 49.4 74.0  
71 44.5 45.0 67.6

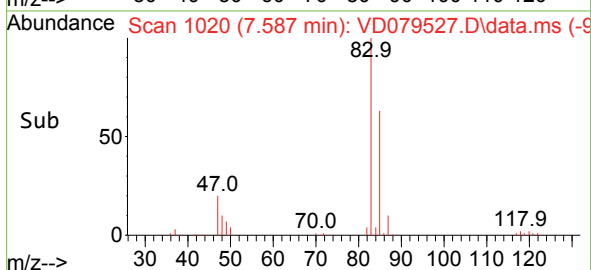
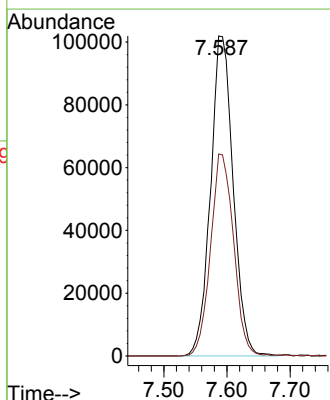
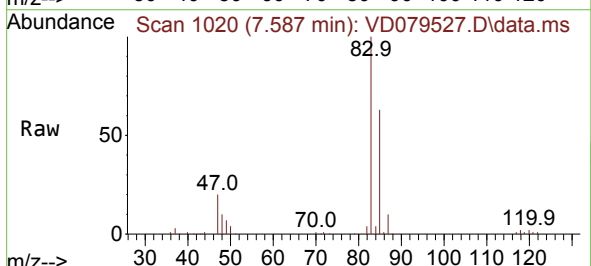
Manual Integrations  
APPROVED

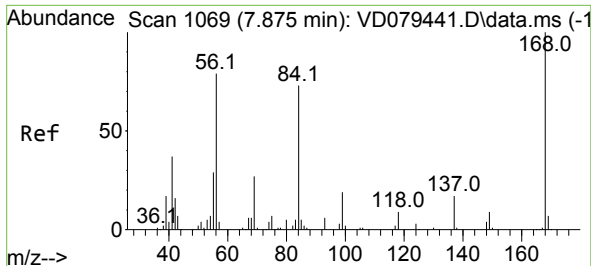
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024



#30  
Chloroform  
Concen: 51.641 ug/l  
RT: 7.587 min Scan# 1020  
Delta R.T. -0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

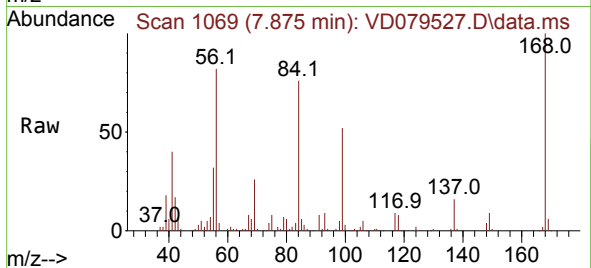
Tgt Ion: 83 Resp: 253706  
Ion Ratio Lower Upper  
83 100  
85 63.1 51.8 77.6





#31  
Cyclohexane  
Concen: 52.130 ug/l  
RT: 7.875 min Scan# 1069  
Delta R.T. -0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

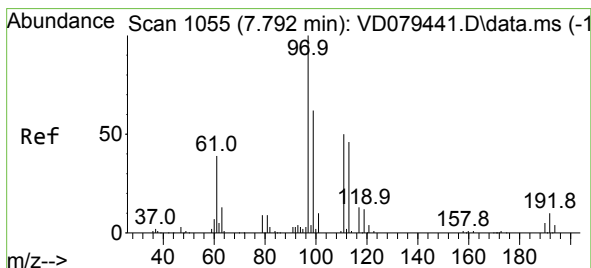
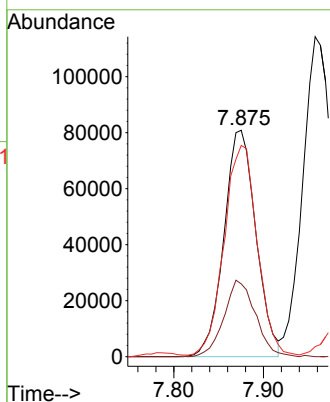
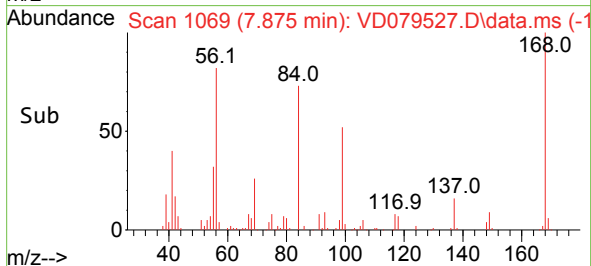
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



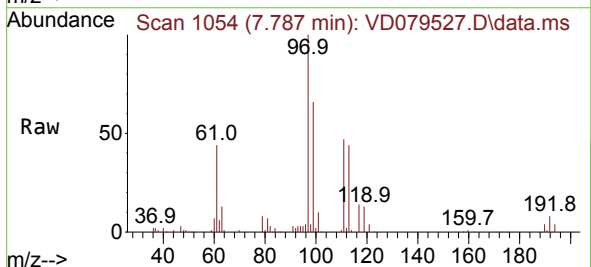
Tgt Ion: 56 Resp: 200574  
Ion Ratio Lower Upper  
56 100  
69 32.2 28.0 42.0  
84 92.5 87.4 131.0

Manual Integrations  
APPROVED

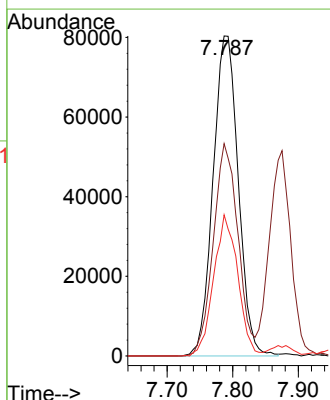
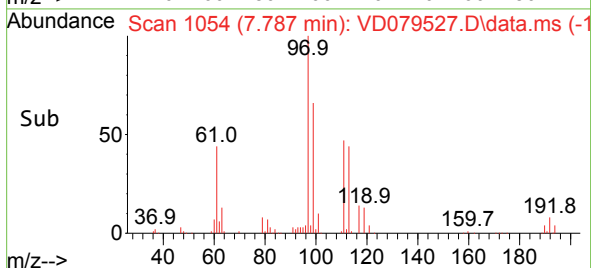
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024

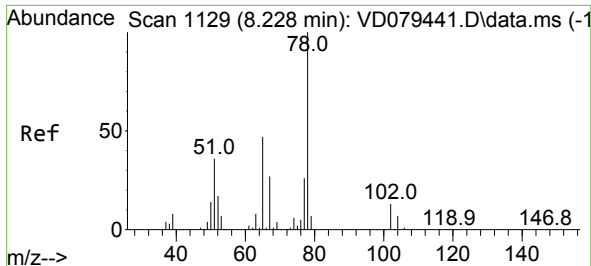


#32  
1,1,1-Trichloroethane  
Concen: 52.808 ug/l  
RT: 7.787 min Scan# 1054  
Delta R.T. -0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47



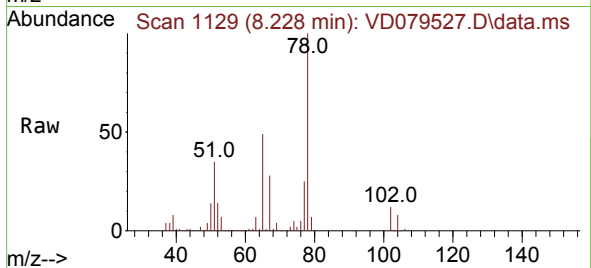
Tgt Ion: 97 Resp: 214081  
Ion Ratio Lower Upper  
97 100  
99 65.2 51.3 76.9  
61 42.3 31.4 47.2





#33  
1,2-Dichloroethane-d4  
Concen: 53.868 ug/l  
RT: 8.228 min Scan# 1129  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

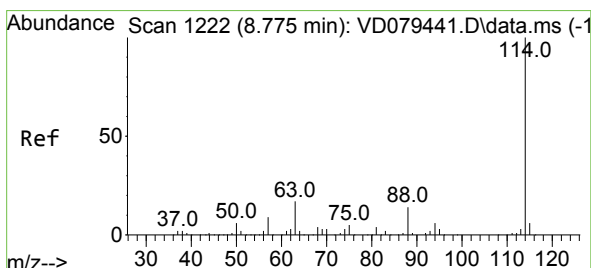
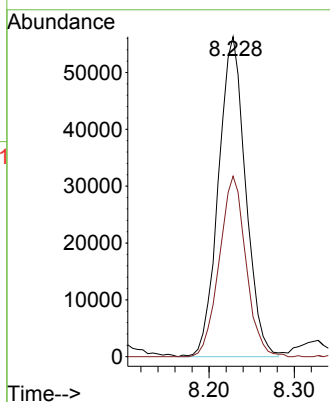
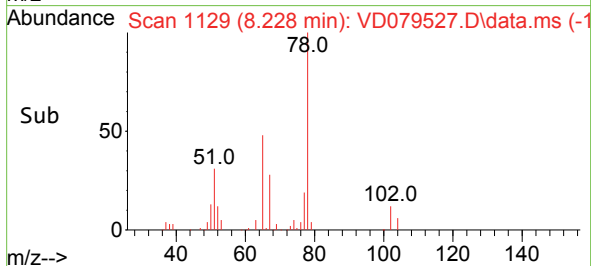
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



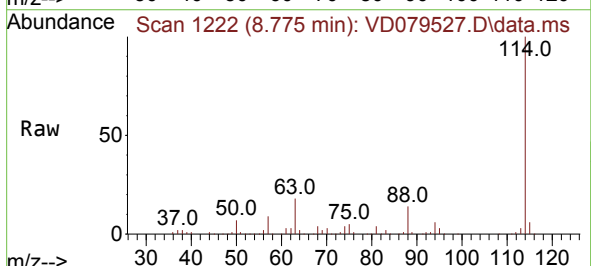
Tgt Ion: 65 Resp: 124790  
Ion Ratio Lower Upper  
65 100  
67 55.2 0.0 111.0

Manual Integrations  
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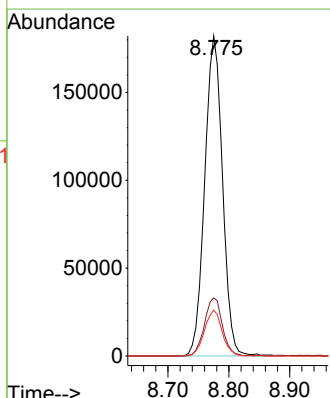
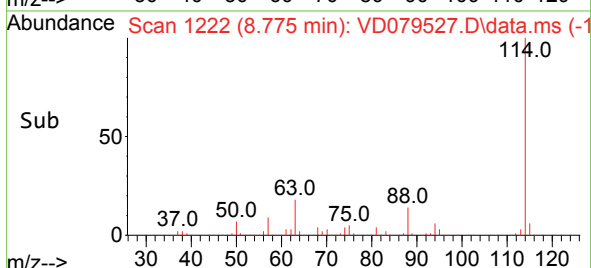
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024

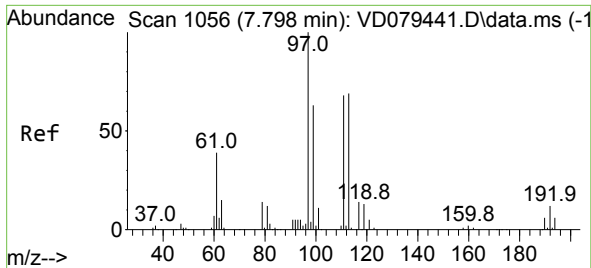


#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.775 min Scan# 1222  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47



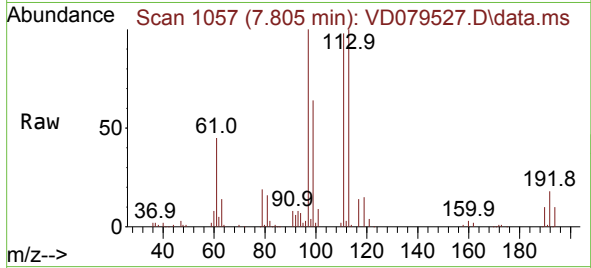
Tgt Ion:114 Resp: 369825  
Ion Ratio Lower Upper  
114 100  
63 18.2 0.0 34.0  
88 14.3 0.0 27.2





#35  
Dibromofluoromethane  
Concen: 53.004 ug/l  
RT: 7.805 min Scan# 1056  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

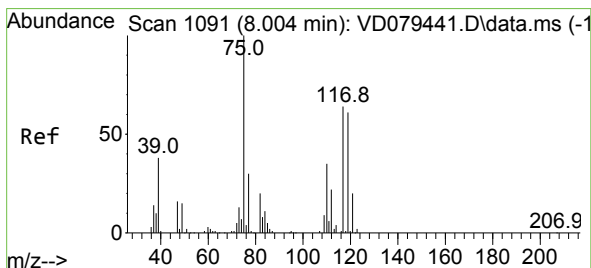
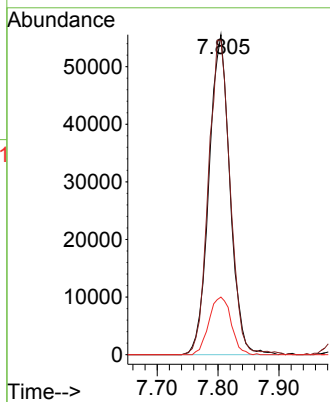
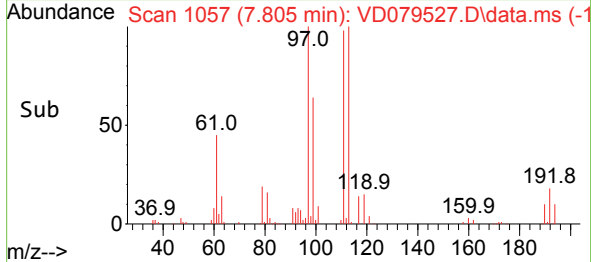
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 113 Resp: 132678  
Ion Ratio Lower Upper  
113 100  
111 101.8 84.0 126.0  
192 19.1 15.4 23.0

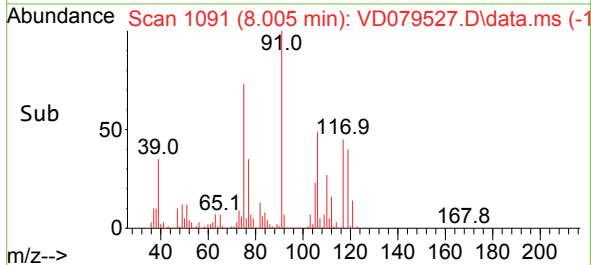
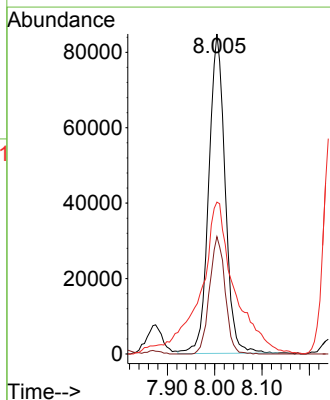
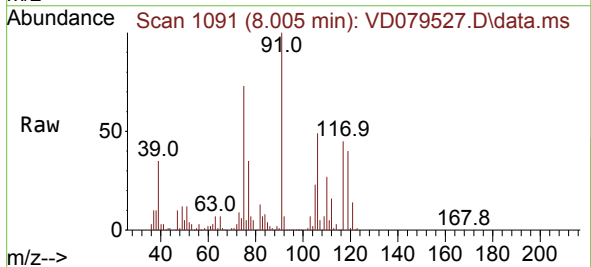
Manual Integrations  
APPROVED

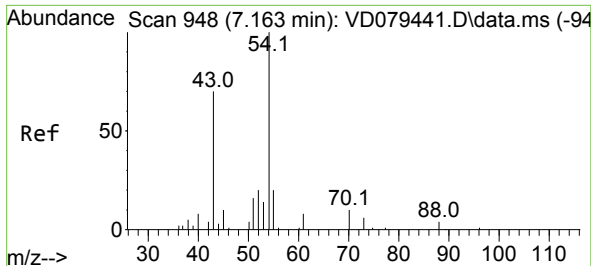
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024



#36  
1,1-Dichloropropene  
Concen: 59.562 ug/l  
RT: 8.005 min Scan# 1091  
Delta R.T. -0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

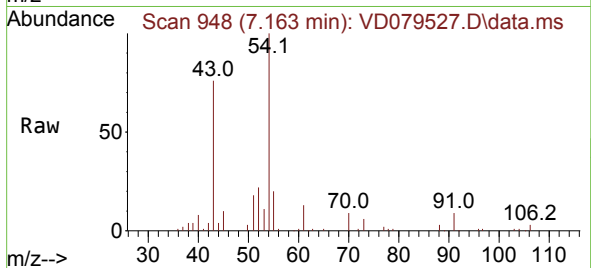
Tgt Ion: 75 Resp: 203497  
Ion Ratio Lower Upper  
75 100  
110 34.9 19.6 58.7  
77 100.4 26.1 39.1#





#37  
Ethyl Acetate  
Concen: 56.218 ug/l  
RT: 7.163 min Scan# 948  
Delta R.T. -0.012 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

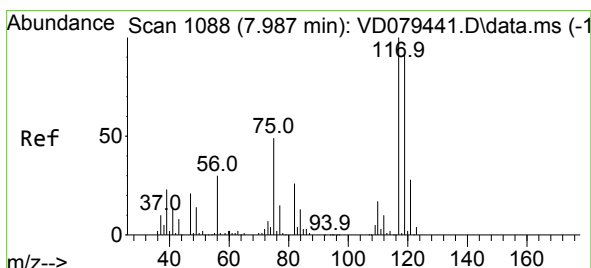
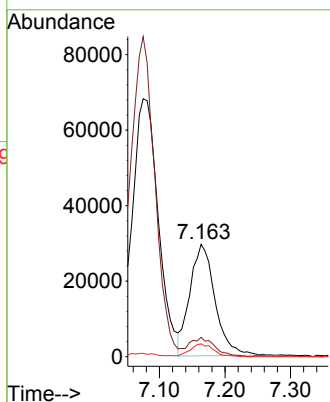
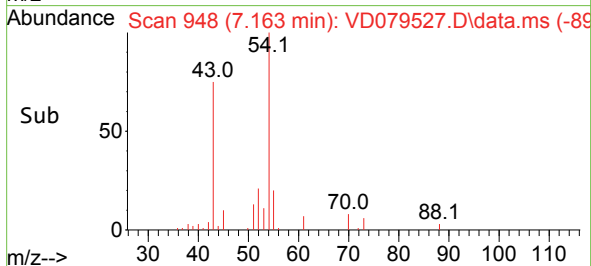
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 78750  
Ion Ratio Lower Upper  
43 100  
61 17.2 13.9 20.9  
70 10.6 9.8 14.6

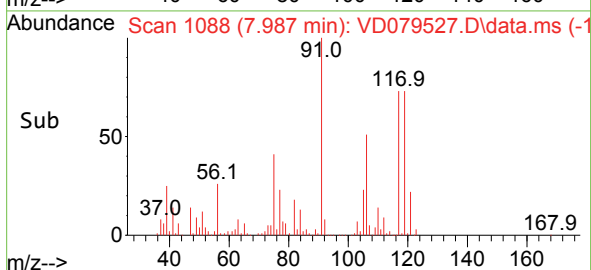
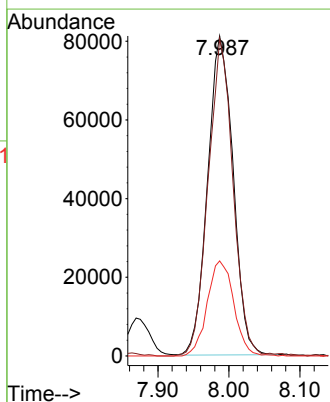
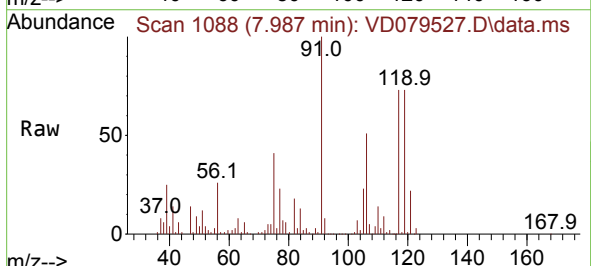
Manual Integrations  
APPROVED

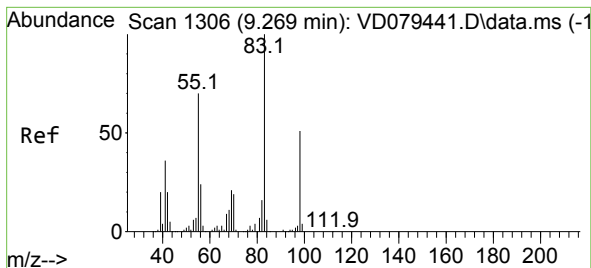
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024



#38  
Carbon Tetrachloride  
Concen: 56.197 ug/l  
RT: 7.987 min Scan# 1088  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

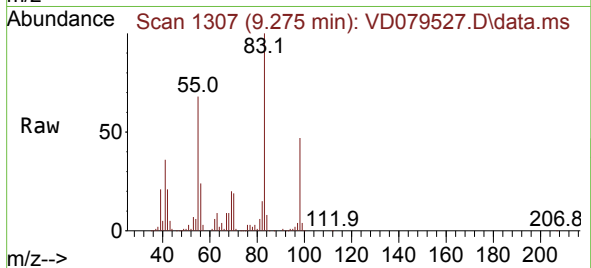
Tgt Ion:117 Resp: 201835  
Ion Ratio Lower Upper  
117 100  
119 99.3 75.4 113.0  
121 29.8 25.0 37.4





#39  
Methylcyclohexane  
Concen: 56.360 ug/l  
RT: 9.275 min Scan# 1130  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

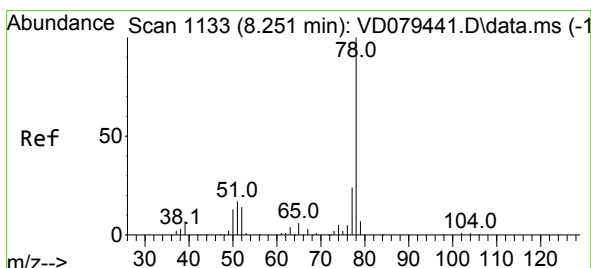
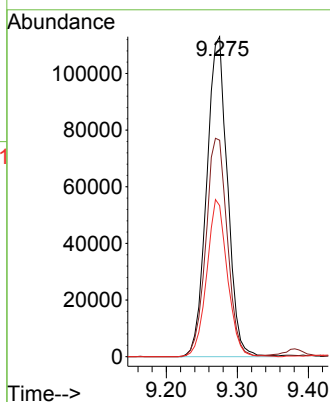
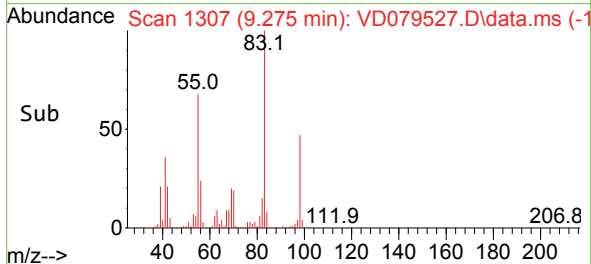
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 83 Resp: 229749  
Ion Ratio Lower Upper  
83 100  
55 67.6 50.1 75.1  
98 47.2 41.9 62.9

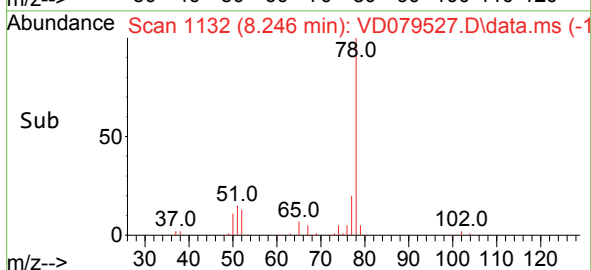
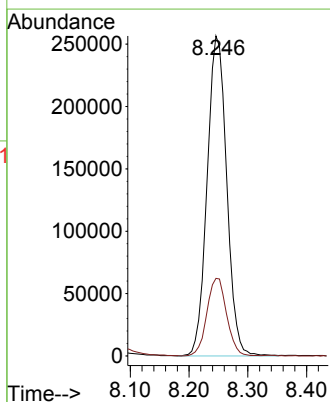
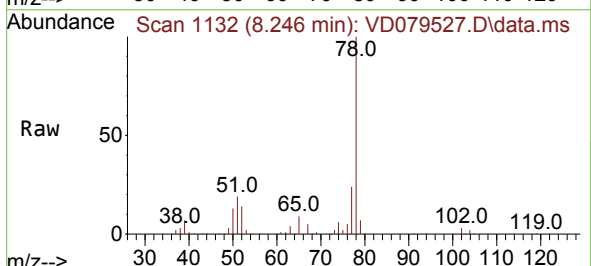
Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024

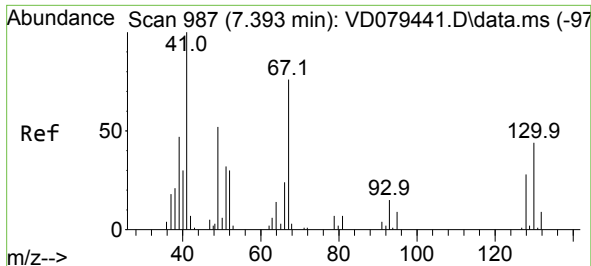


#40  
Benzene  
Concen: 54.748 ug/l  
RT: 8.246 min Scan# 1132  
Delta R.T. -0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

Tgt Ion: 78 Resp: 594094  
Ion Ratio Lower Upper  
78 100  
77 24.2 18.1 27.1

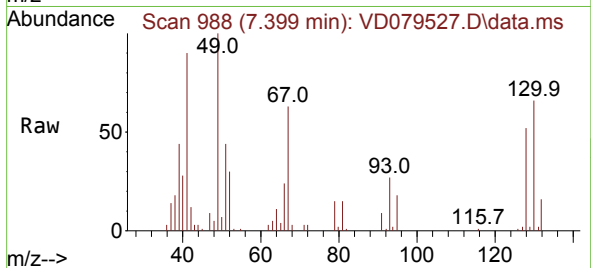






#41  
Methacrylonitrile  
Concen: 57.066 ug/l  
RT: 7.399 min Scan# 988  
Delta R.T. -0.018 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

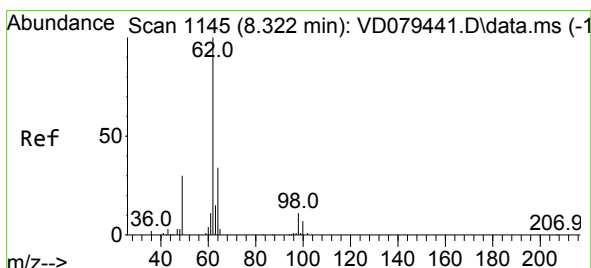
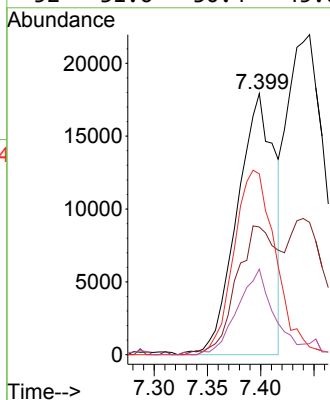
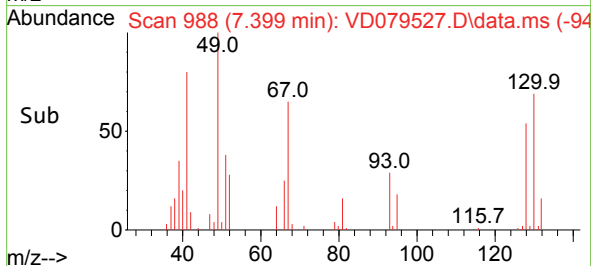
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 41 Resp: 43970  
Ion Ratio Lower Upper  
41 100  
39 57.3 41.4 62.0  
67 78.7 85.8 128.6  
52 31.6 30.4 45.6

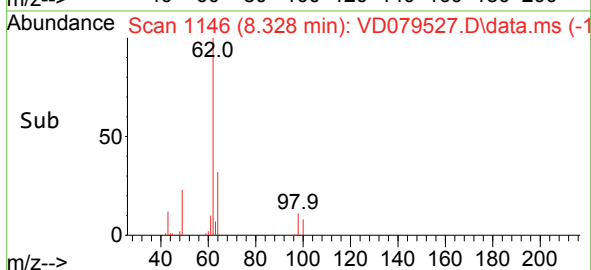
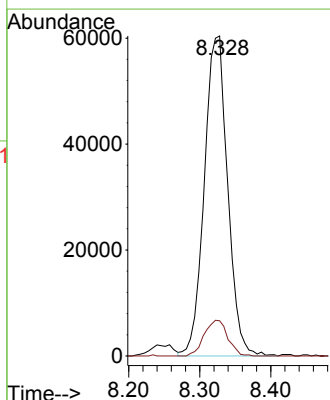
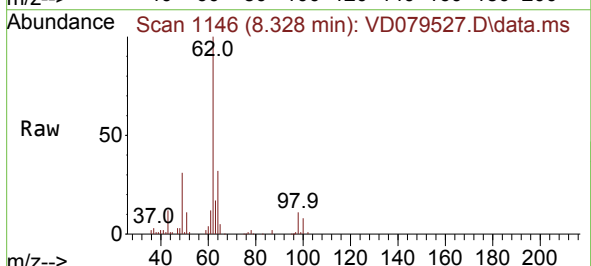
Manual Integrations  
APPROVED

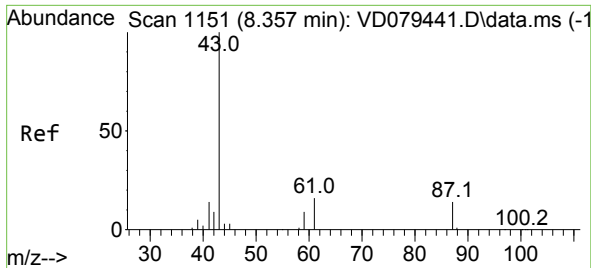
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024



#42  
1,2-Dichloroethane  
Concen: 53.390 ug/l  
RT: 8.328 min Scan# 1146  
Delta R.T. 0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

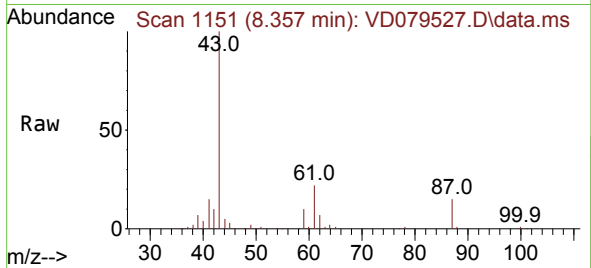
Tgt Ion: 62 Resp: 138059  
Ion Ratio Lower Upper  
62 100  
98 11.2 0.0 25.8





#43  
Isopropyl Acetate  
Concen: 55.495 ug/l  
RT: 8.357 min Scan# 1151  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

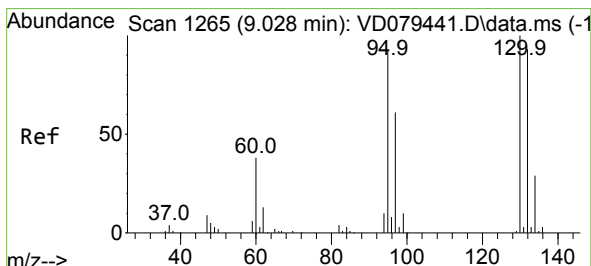
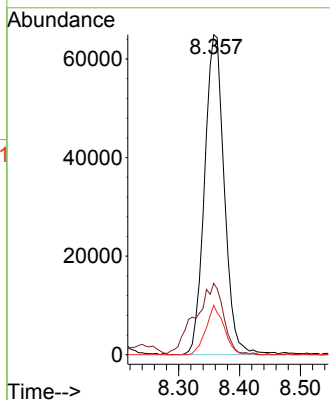
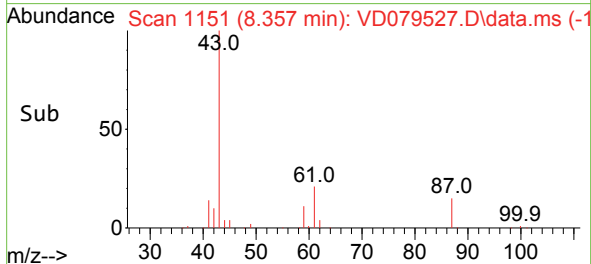
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



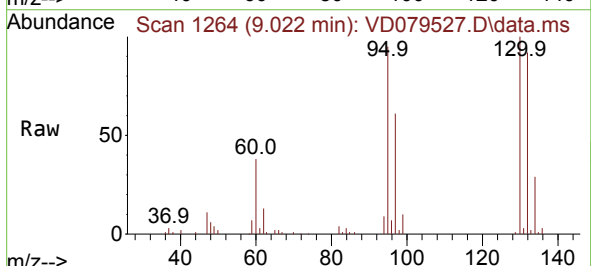
Tgt Ion: 43 Resp: 146095  
Ion Ratio Lower Upper  
43 100  
61 32.1 29.3 43.9  
87 14.3 14.9 22.3

Manual Integrations  
APPROVED

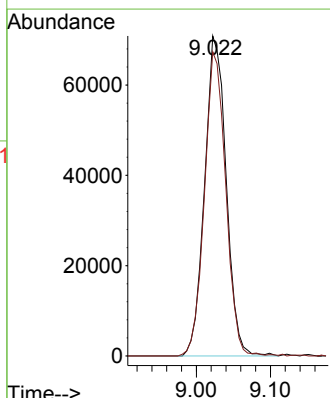
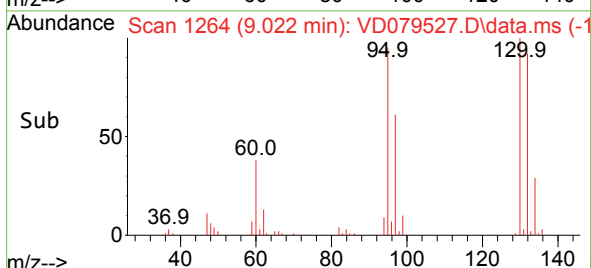
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024

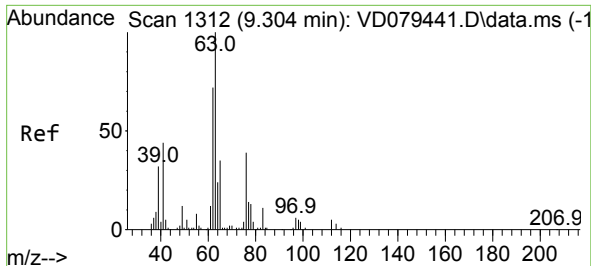


#44  
Trichloroethene  
Concen: 53.046 ug/l  
RT: 9.022 min Scan# 1264  
Delta R.T. -0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47



Tgt Ion:130 Resp: 143293  
Ion Ratio Lower Upper  
130 100  
95 95.1 0.0 177.8





#45

1,2-Dichloropropane

Concen: 53.790 ug/l

RT: 9.299 min Scan# 1311

Delta R.T. 0.000 min

Lab File: VD079527.D

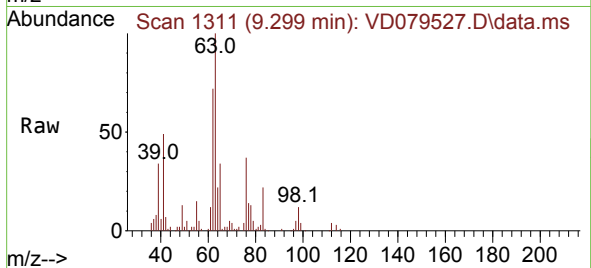
Acq: 01 Aug 2024 10:47

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050



Tgt Ion: 63 Resp: 142048

Ion Ratio Lower Upper

63 100

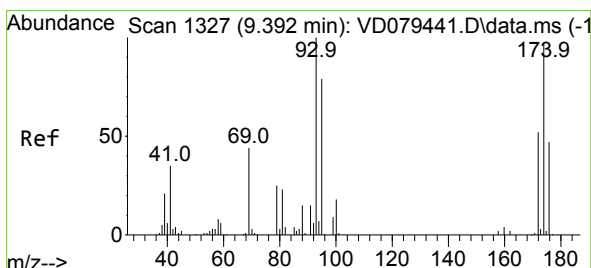
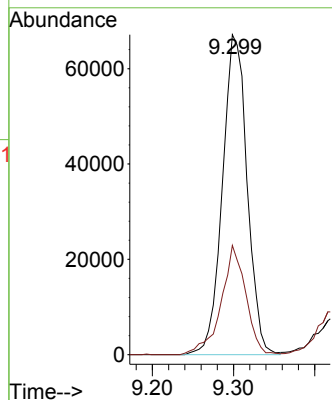
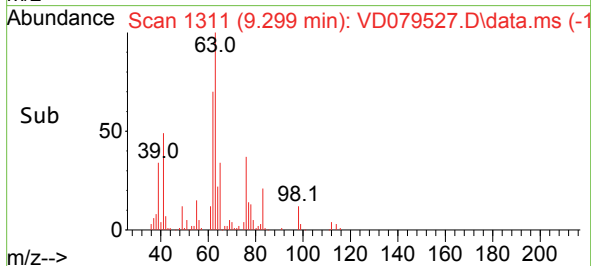
65 34.2 23.8 35.8

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/02/2024

Supervised By :Mahesh Dadoda 08/03/2024



#46

Dibromomethane

Concen: 54.947 ug/l

RT: 9.393 min Scan# 1327

Delta R.T. 0.000 min

Lab File: VD079527.D

Acq: 01 Aug 2024 10:47

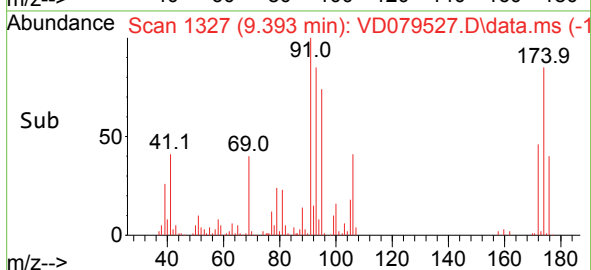
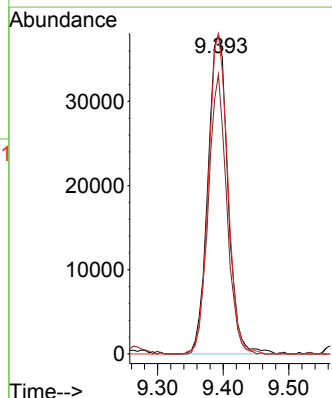
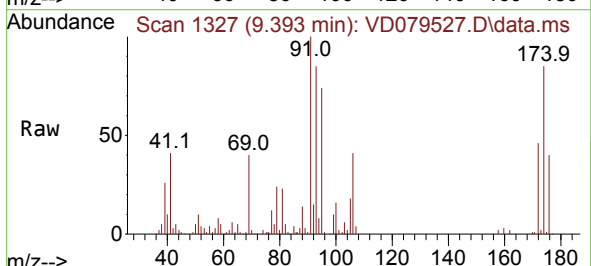
Tgt Ion: 93 Resp: 80442

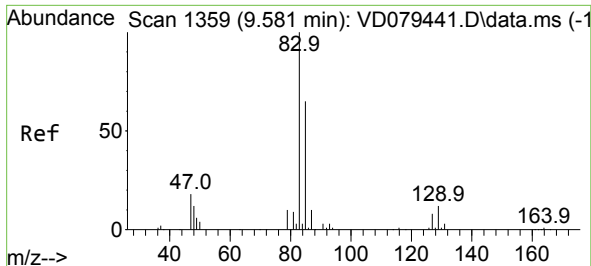
Ion Ratio Lower Upper

93 100

95 80.8 65.6 98.4

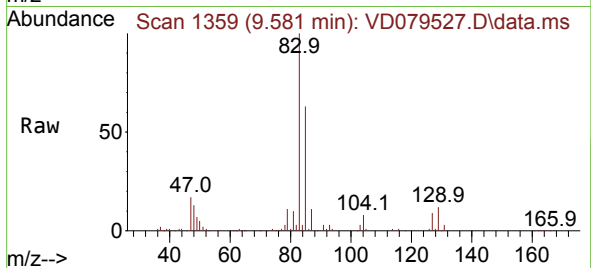
174 96.5 82.3 123.5





#47  
Bromodichloromethane  
Concen: 54.711 ug/l  
RT: 9.581 min Scan# 1359  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

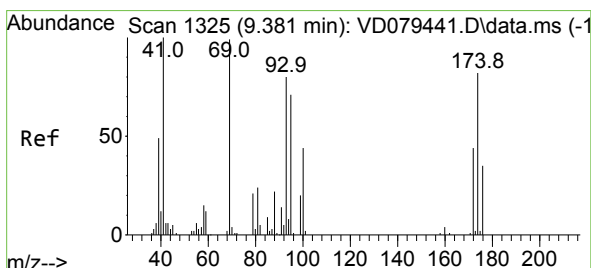
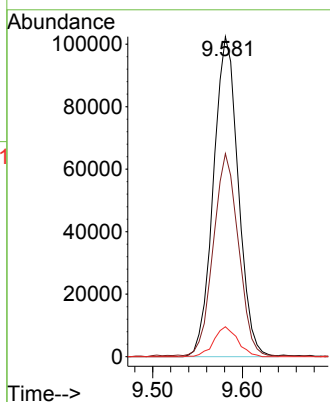
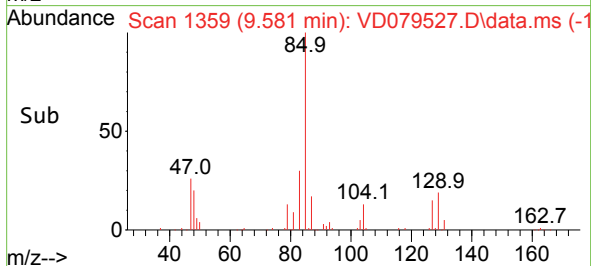
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 83 Resp: 196670  
Ion Ratio Lower Upper  
83 100  
85 63.2 50.1 75.1  
127 9.3 6.8 10.2

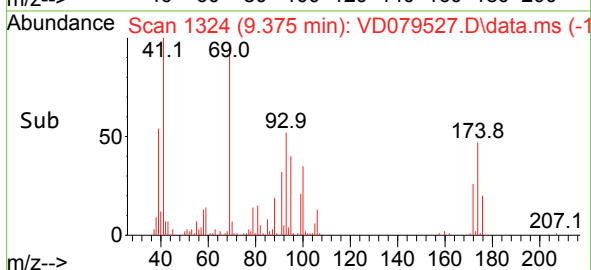
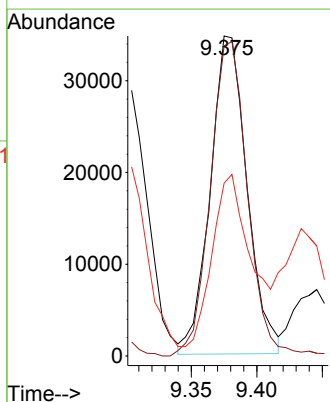
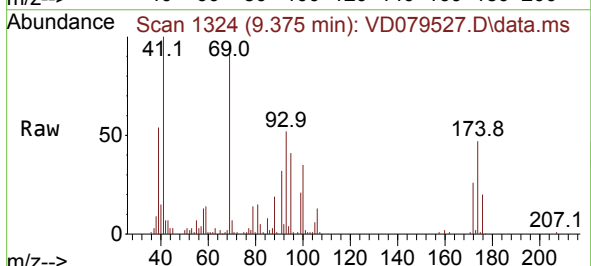
Manual Integrations  
APPROVED

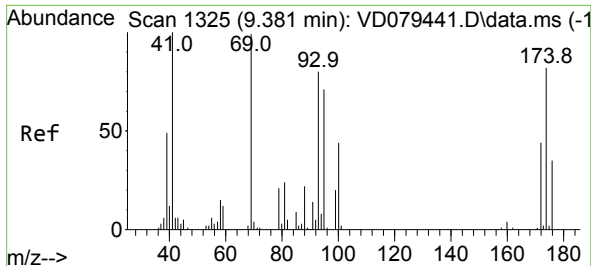
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024



#48  
Methyl methacrylate  
Concen: 57.233 ug/l  
RT: 9.375 min Scan# 1324  
Delta R.T. -0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

Tgt Ion: 41 Resp: 67432  
Ion Ratio Lower Upper  
41 100  
69 100.3 96.7 145.1  
39 57.8 43.8 65.6





#49

1,4-Dioxane

Concen: 1158.626 ug/l

RT: 9.387 min Scan# 11

Delta R.T. -0.006 min

Lab File: VD079527.D

Acq: 01 Aug 2024 10:47

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 88 Resp: 17570

Ion Ratio Lower Upper

88 100

43 31.3 21.5 32.3

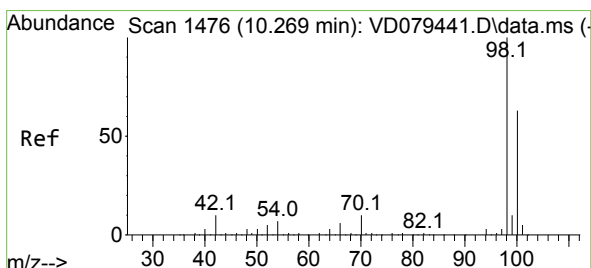
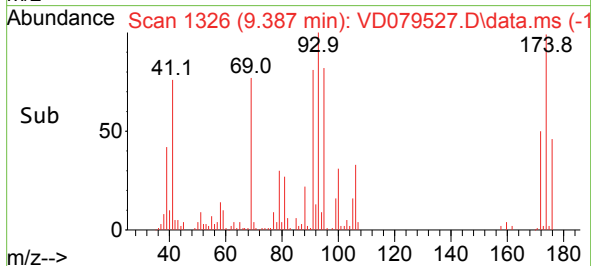
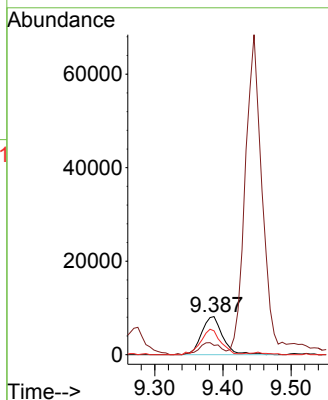
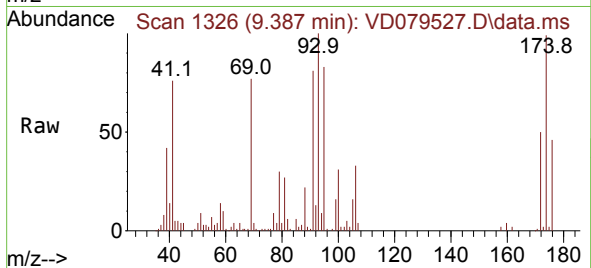
58 63.0 42.2 63.4

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/02/2024

Supervised By :Mahesh Dadoda 08/03/2024



#50

Toluene-d8

Concen: 56.202 ug/l

RT: 10.263 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VD079527.D

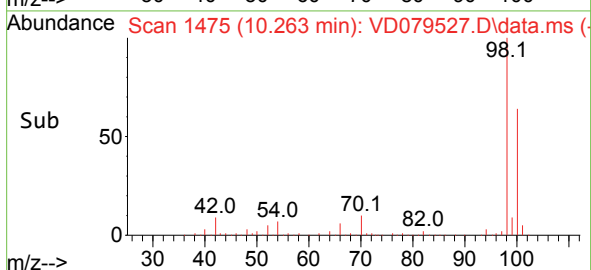
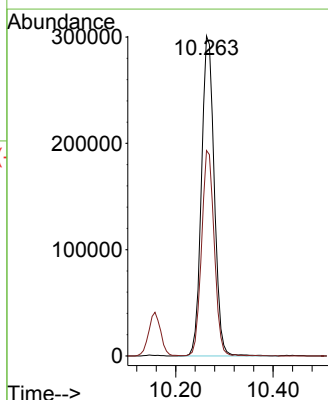
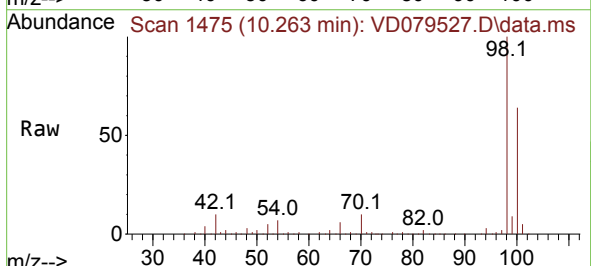
Acq: 01 Aug 2024 10:47

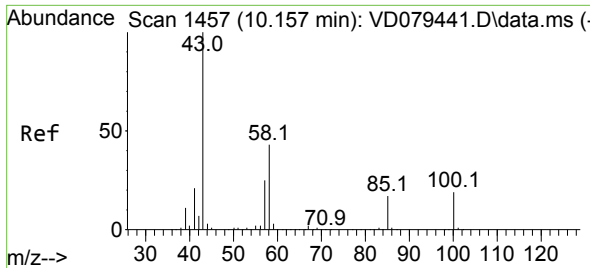
Tgt Ion: 98 Resp: 546322

Ion Ratio Lower Upper

98 100

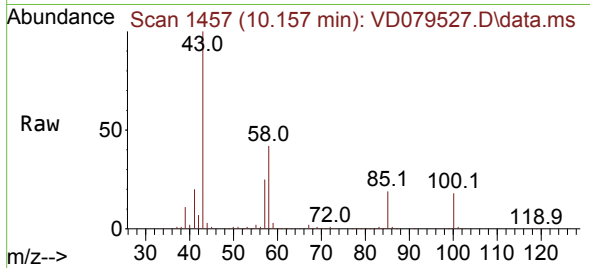
100 63.6 51.6 77.4





#51  
4-Methyl-2-Pentanone  
Concen: 295.061 ug/l  
RT: 10.157 min Scan# 1457  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

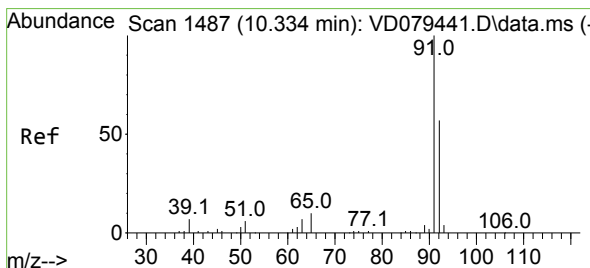
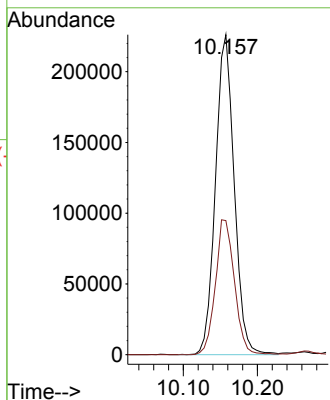
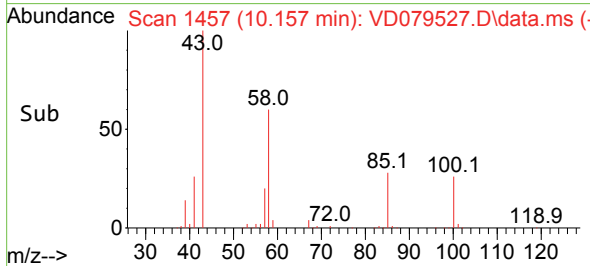
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



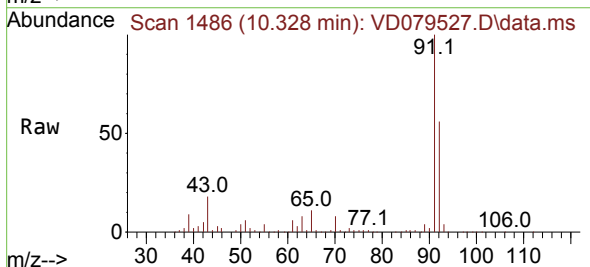
Tgt Ion: 43 Resp: 396592  
Ion Ratio Lower Upper  
43 100  
58 43.0 36.6 55.0

Manual Integrations  
APPROVED

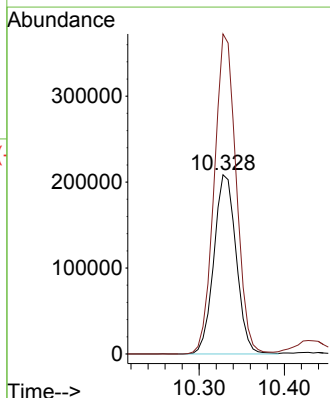
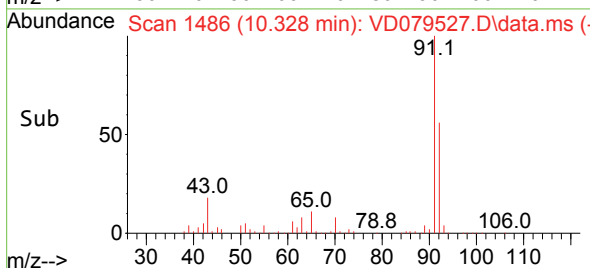
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024

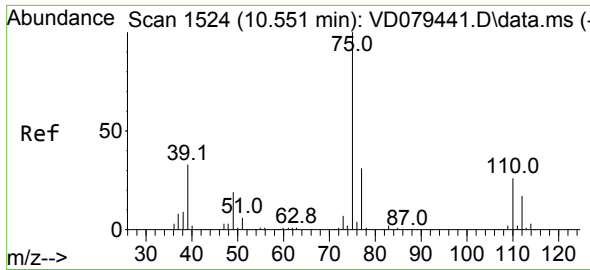


#52  
Toluene  
Concen: 56.483 ug/l  
RT: 10.328 min Scan# 1486  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47



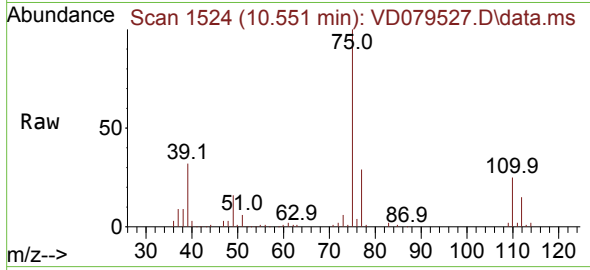
Tgt Ion: 92 Resp: 379074  
Ion Ratio Lower Upper  
92 100  
91 176.1 141.7 212.5





#53  
t-1,3-Dichloropropene  
Concen: 57.272 ug/l  
RT: 10.551 min Scan# 1524  
Delta R.T. 0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

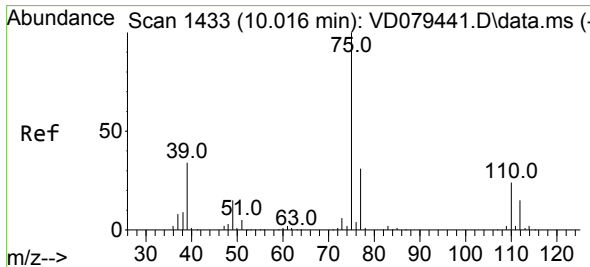
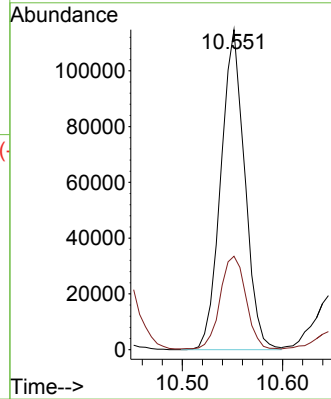
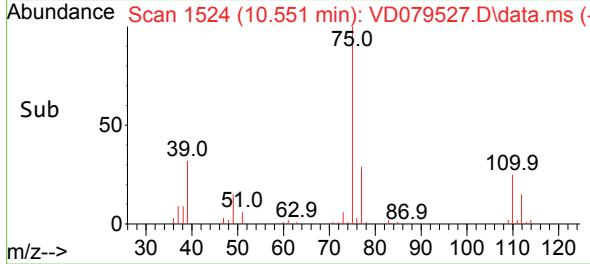
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 75 Resp: 19012  
Ion Ratio Lower Upper  
75 100  
77 28.9 25.0 37.6

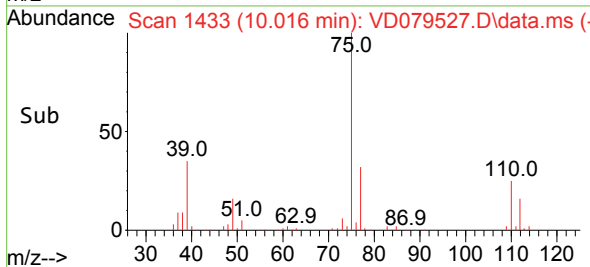
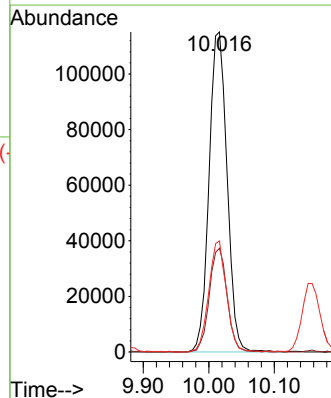
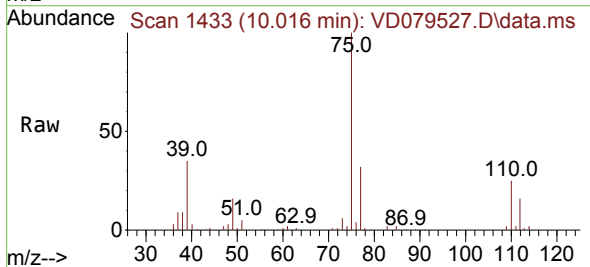
Manual Integrations  
APPROVED

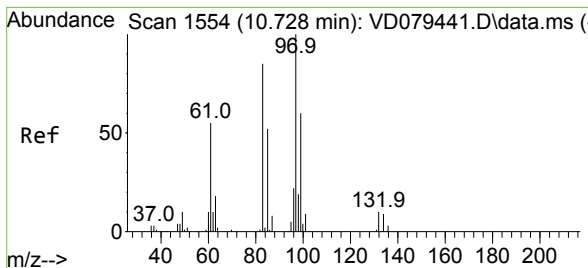
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024



#54  
cis-1,3-Dichloropropene  
Concen: 54.952 ug/l  
RT: 10.016 min Scan# 1433  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

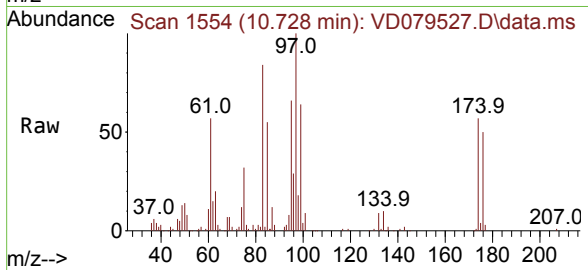
Tgt Ion: 75 Resp: 219424  
Ion Ratio Lower Upper  
75 100  
77 32.4 24.4 36.6  
39 34.7 24.2 36.2





#55  
1,1,2-Trichloroethane  
Concen: 56.181 ug/l  
RT: 10.728 min Scan# 1554  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

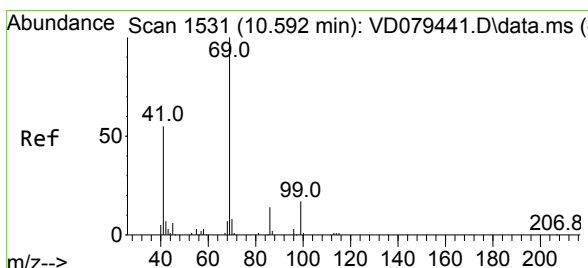
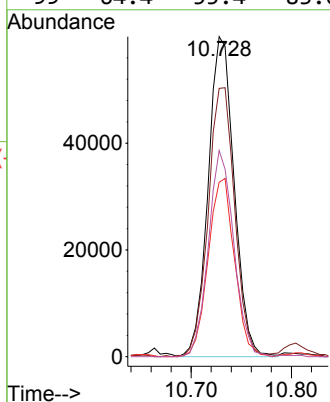
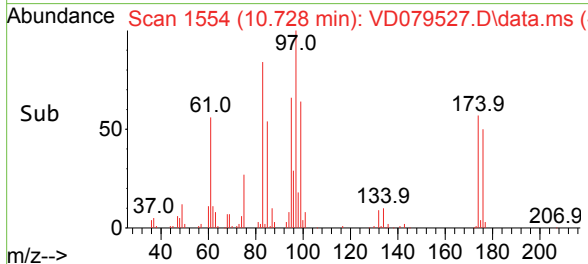
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



| Tgt Ion: | 97    | Resp: | 10834 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 83.5  | 65.8  | 98.8  |
| 85       | 54.5  | 43.8  | 65.8  |
| 99       | 64.4  | 55.4  | 83.0  |

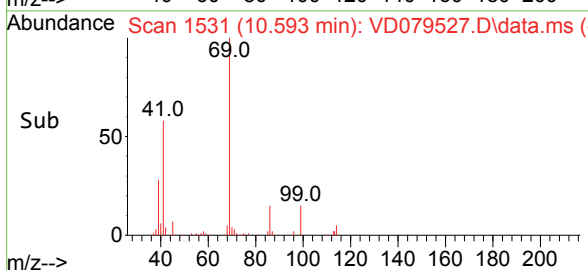
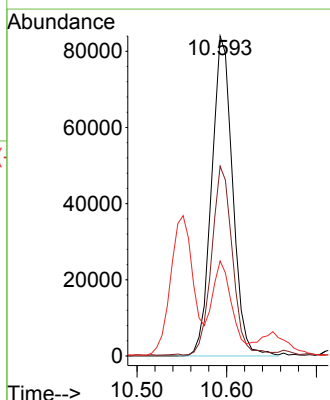
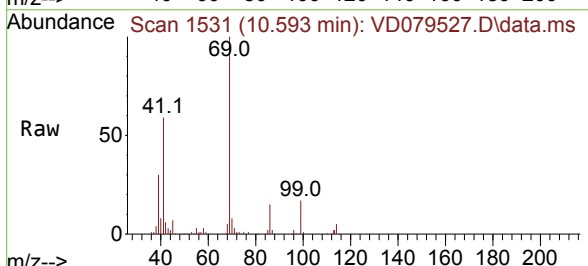
Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024

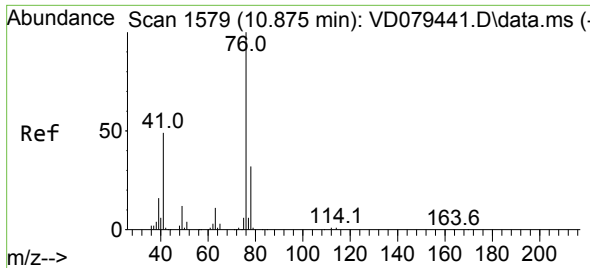


#56  
Ethyl methacrylate  
Concen: 59.833 ug/l  
RT: 10.593 min Scan# 1531  
Delta R.T. -0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

| Tgt Ion: | 69    | Resp: | 136722 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 69       | 100   |       |        |
| 41       | 59.2  | 39.8  | 59.6   |
| 39       | 26.2  | 20.2  | 30.4   |

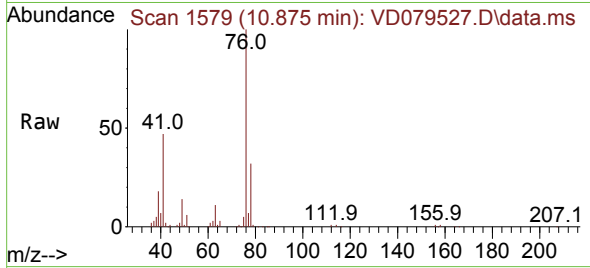






#57  
1,3-Dichloropropane  
Concen: 60.883 ug/l  
RT: 10.875 min Scan# 1579  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

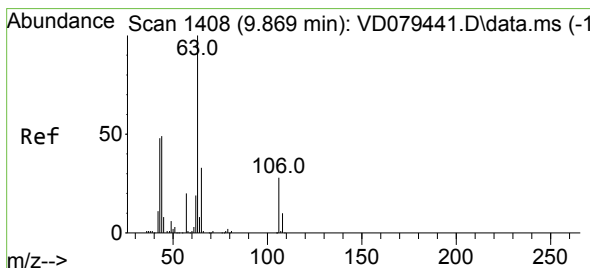
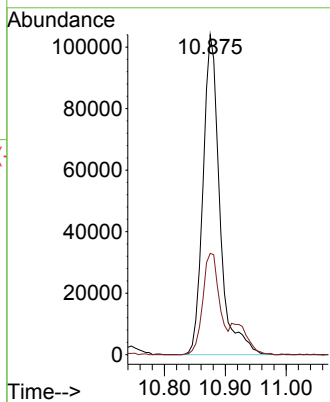
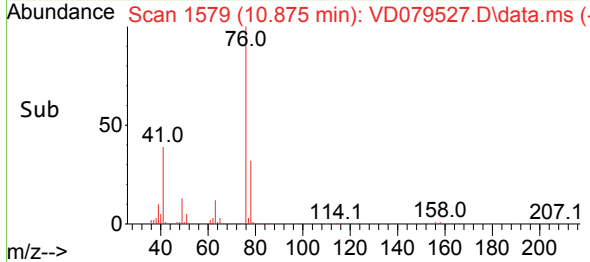
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 76 Resp: 199518  
Ion Ratio Lower Upper  
76 100  
78 32.1 26.2 39.2

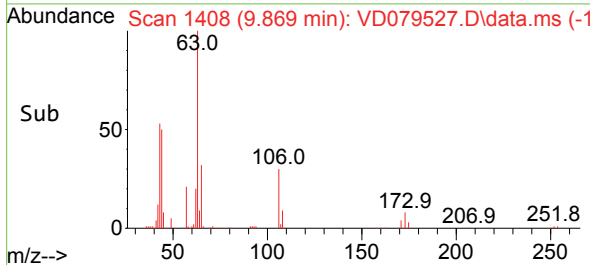
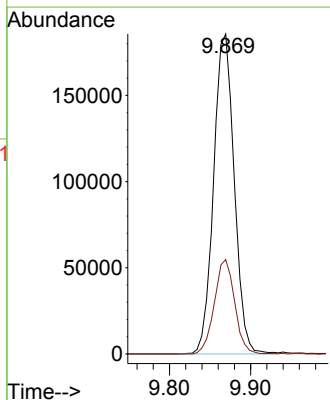
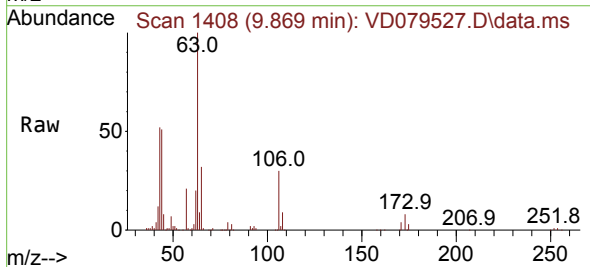
Manual Integrations  
APPROVED

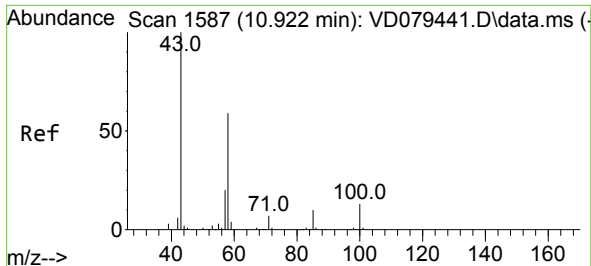
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024



#58  
2-Chloroethyl Vinyl ether  
Concen: 311.431 ug/l  
RT: 9.869 min Scan# 1408  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

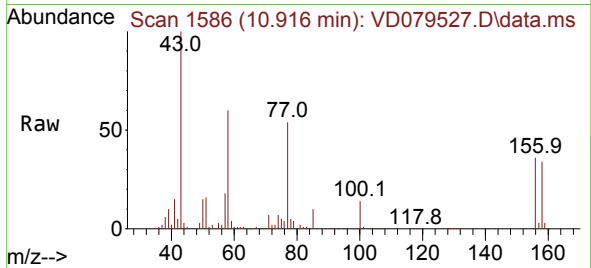
Tgt Ion: 63 Resp: 328186  
Ion Ratio Lower Upper  
63 100  
106 29.1 26.4 39.6





#59  
2-Hexanone  
Concen: 326.486 ug/l  
RT: 10.916 min Scan# 1586  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

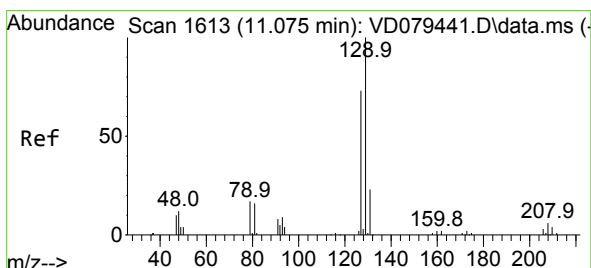
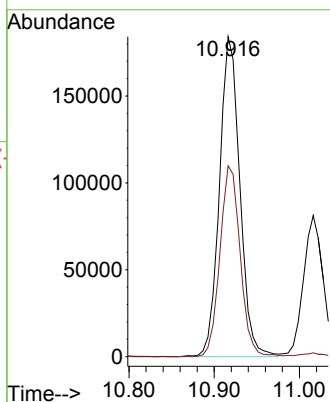
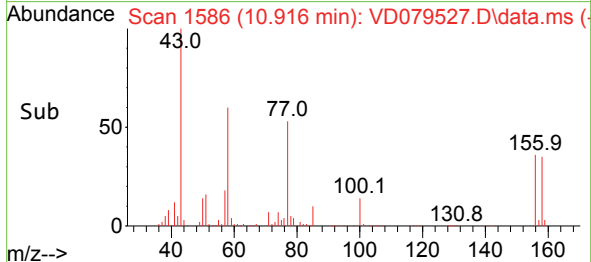
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 30605  
Ion Ratio Lower Upper  
43 100  
58 59.1 31.1 93.5

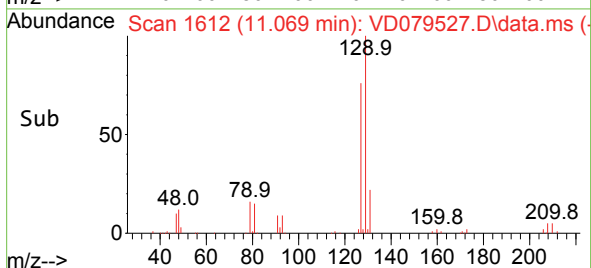
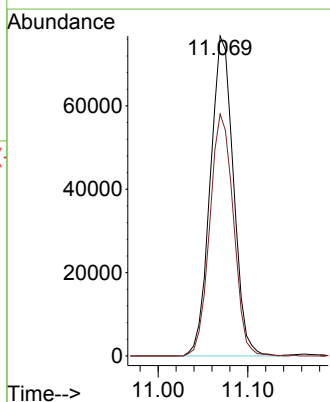
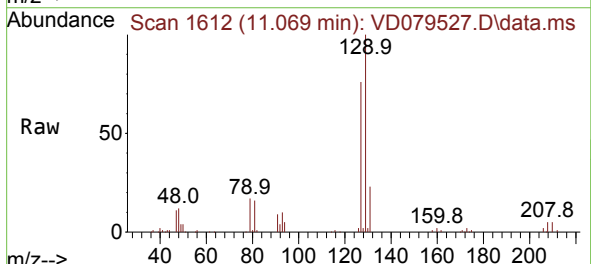
Manual Integrations  
APPROVED

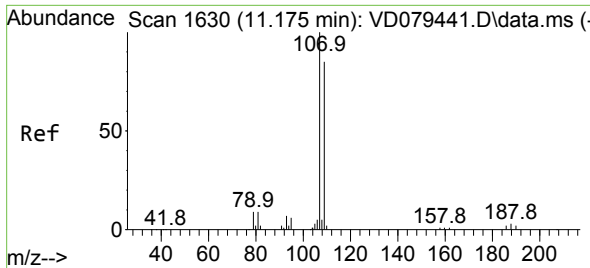
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024



#60  
Dibromochloromethane  
Concen: 54.615 ug/l  
RT: 11.069 min Scan# 1612  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

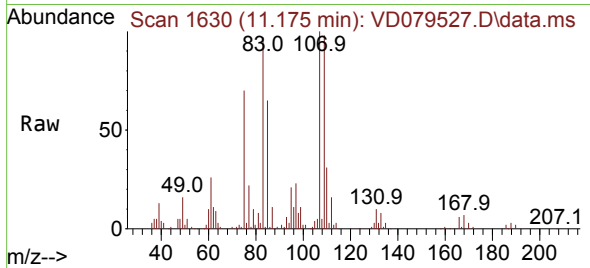
Tgt Ion:129 Resp: 137590  
Ion Ratio Lower Upper  
129 100  
127 77.0 38.0 113.9





#61  
1,2-Dibromoethane  
Concen: 55.666 ug/l  
RT: 11.175 min Scan# 1630  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

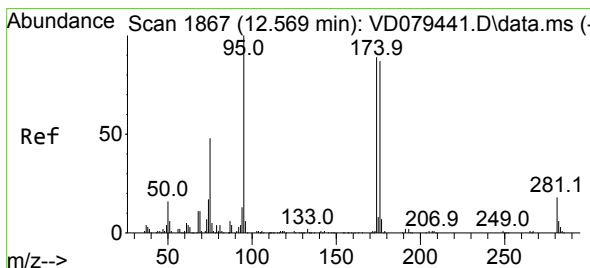
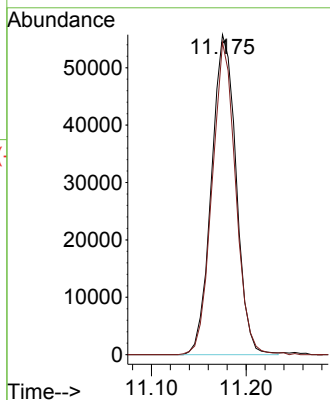
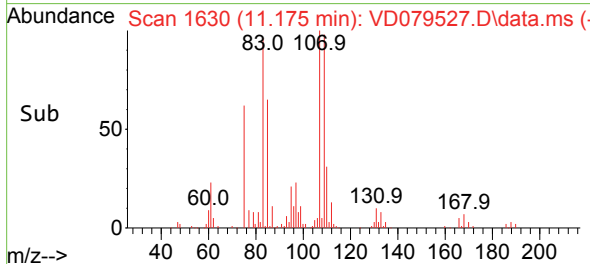
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



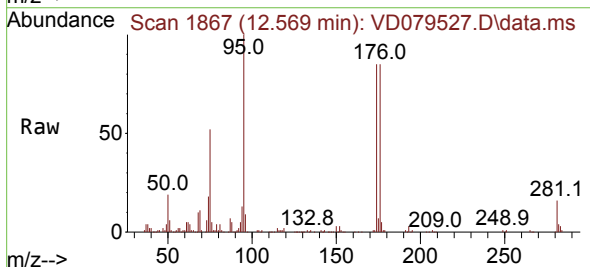
Tgt Ion:107 Resp: 100572  
Ion Ratio Lower Upper  
107 100  
109 93.6 72.0 108.0

Manual Integrations  
APPROVED

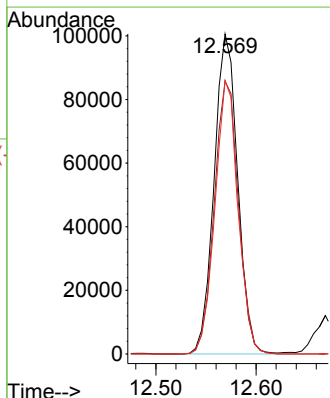
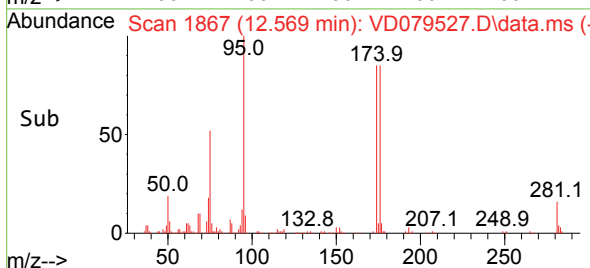
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024

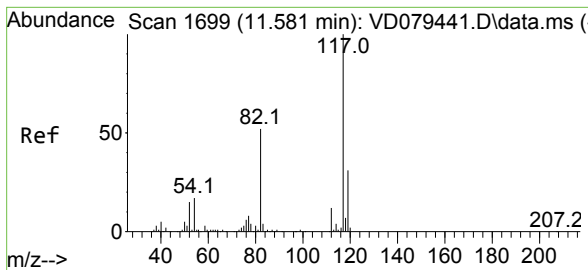


#62  
4-Bromofluorobenzene  
Concen: 58.217 ug/l  
RT: 12.569 min Scan# 1867  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47



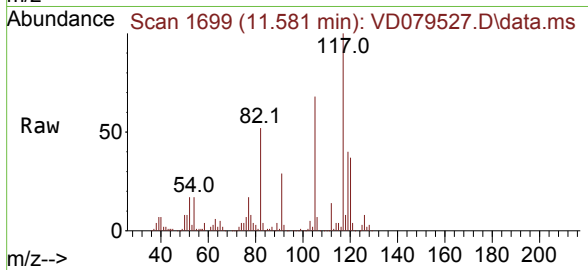
Tgt Ion: 95 Resp: 163762  
Ion Ratio Lower Upper  
95 100  
174 87.7 0.0 195.4  
176 83.8 0.0 192.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.581 min Scan# 1699  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

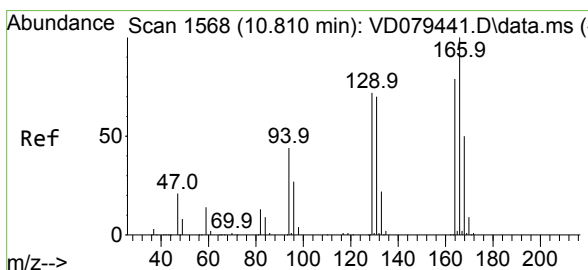
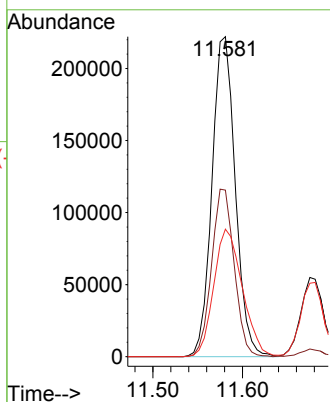
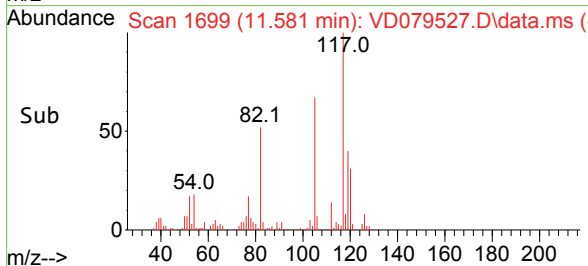
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



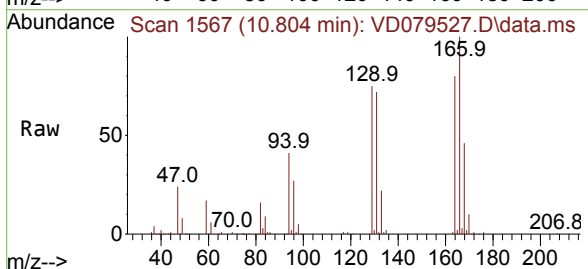
Tgt Ion:117 Resp: 400802  
Ion Ratio Lower Upper  
117 100  
82 52.1 39.8 59.6  
119 39.9 25.7 38.5

Manual Integrations  
APPROVED

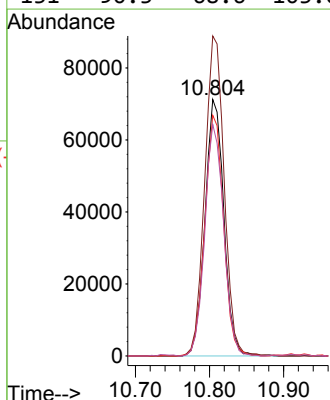
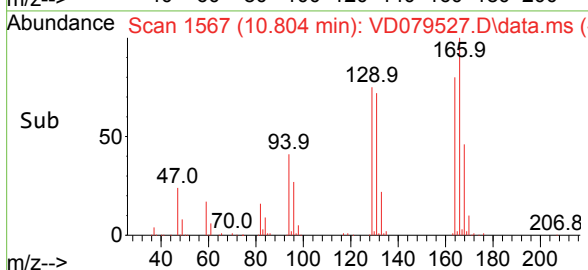
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024

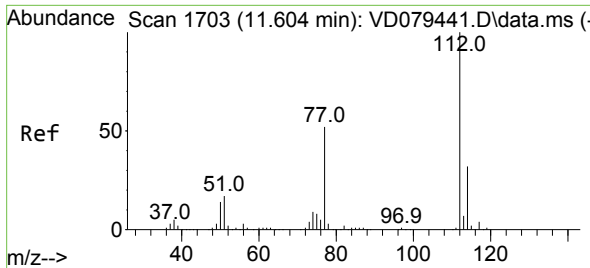


#64  
Tetrachloroethene  
Concen: 46.676 ug/l  
RT: 10.804 min Scan# 1567  
Delta R.T. -0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47



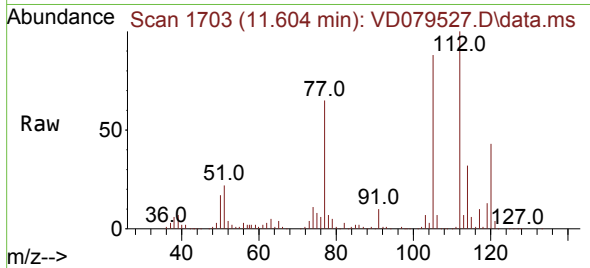
Tgt Ion:164 Resp: 126148  
Ion Ratio Lower Upper  
164 100  
166 124.8 108.6 163.0  
129 93.8 74.6 112.0  
131 90.3 68.6 103.0





#65  
Chlorobenzene  
Concen: 48.787 ug/l  
RT: 11.604 min Scan# 1703  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

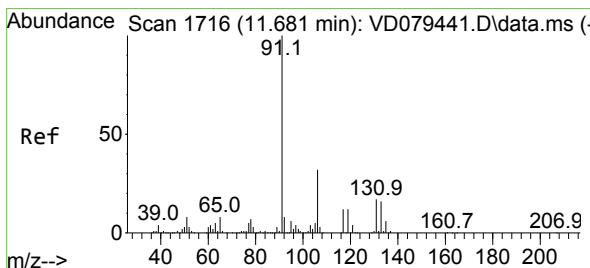
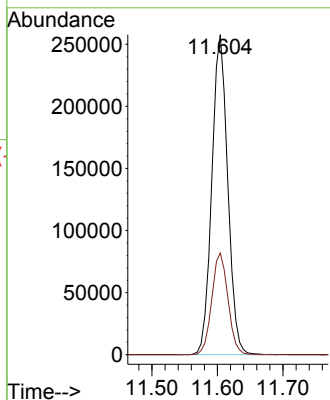
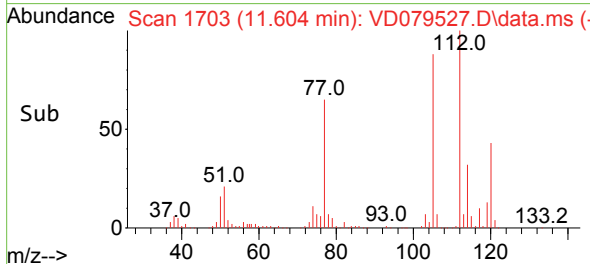
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



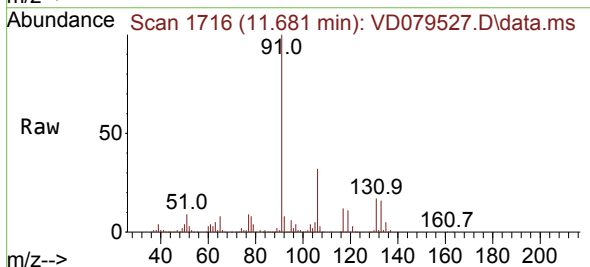
Tgt Ion:112 Resp: 432990  
Ion Ratio Lower Upper  
112 100  
114 31.8 26.0 39.0

Manual Integrations  
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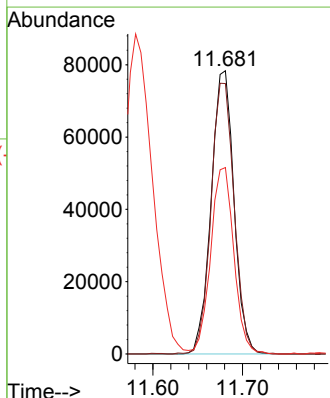
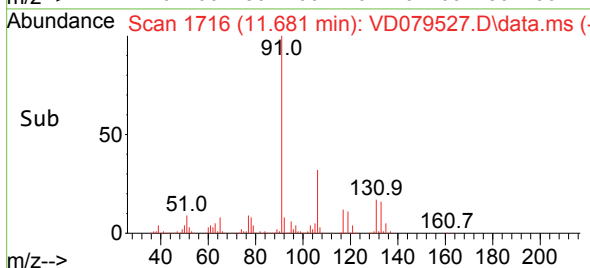
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024

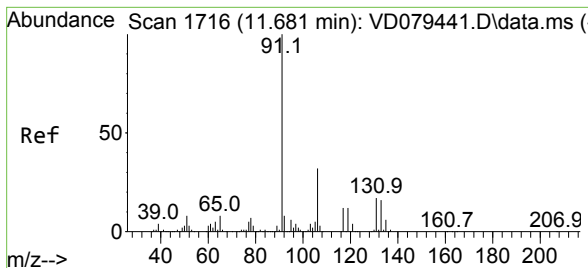


#66  
1,1,1,2-Tetrachloroethane  
Concen: 47.352 ug/l  
RT: 11.681 min Scan# 1716  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47



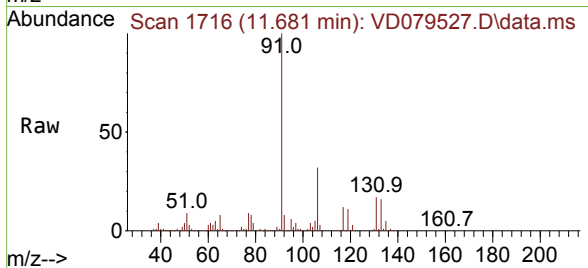
Tgt Ion:131 Resp: 138272  
Ion Ratio Lower Upper  
131 100  
133 97.2 49.2 147.6  
119 66.9 33.4 100.2





#67  
Ethyl Benzene  
Concen: 50.365 ug/l  
RT: 11.681 min Scan# 1716  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

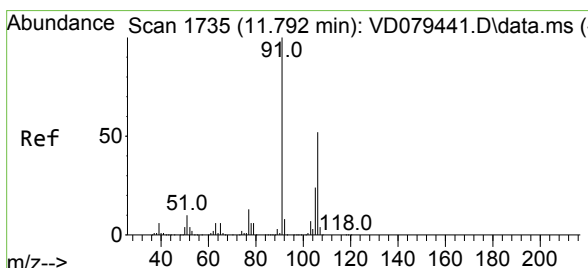
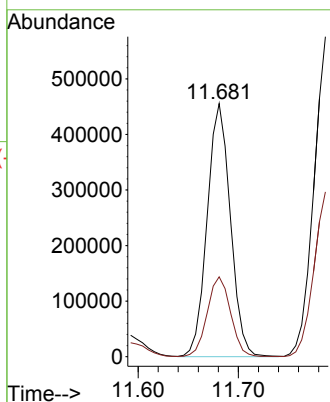
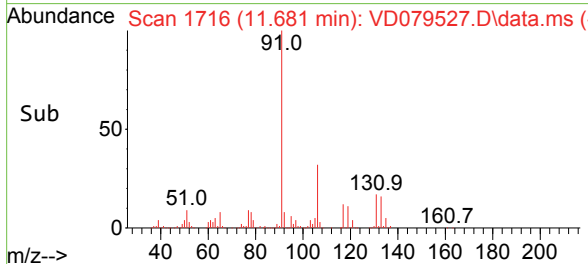
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



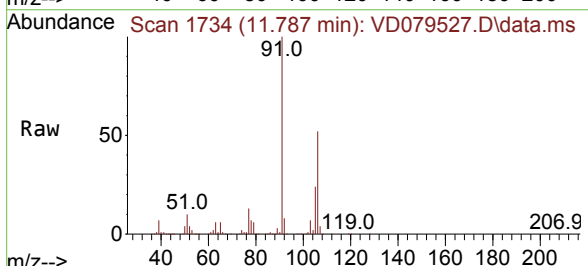
Tgt Ion: 91 Resp: 731772  
Ion Ratio Lower Upper  
91 100  
106 31.5 25.8 38.6

Manual Integrations  
APPROVED

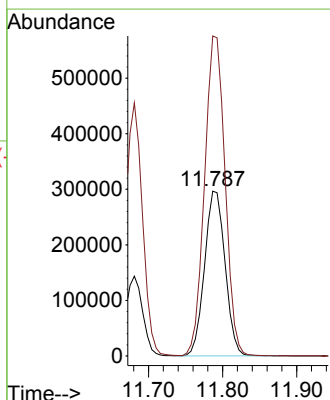
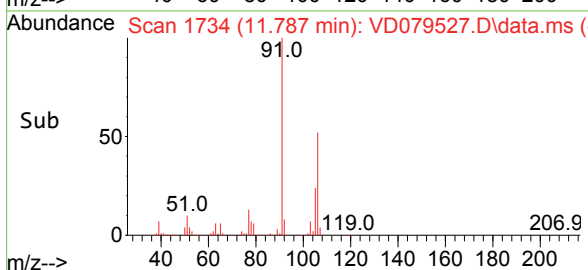
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024

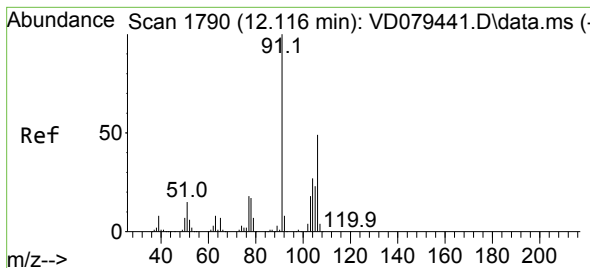


#68  
m/p-Xylenes  
Concen: 98.834 ug/l  
RT: 11.787 min Scan# 1734  
Delta R.T. -0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47



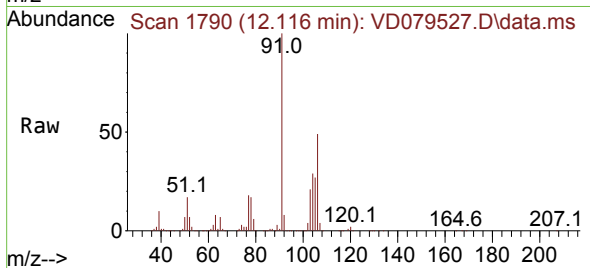
Tgt Ion:106 Resp: 569711  
Ion Ratio Lower Upper  
106 100  
91 194.3 148.5 222.7





#69  
o-Xylene  
Concen: 61.049 ug/l  
RT: 12.116 min Scan# 1790  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

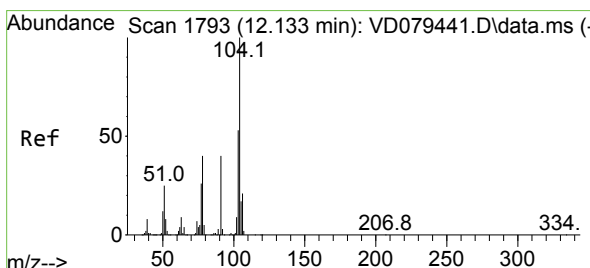
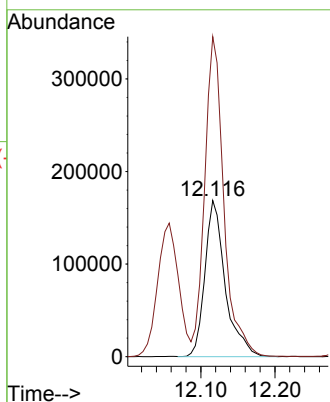
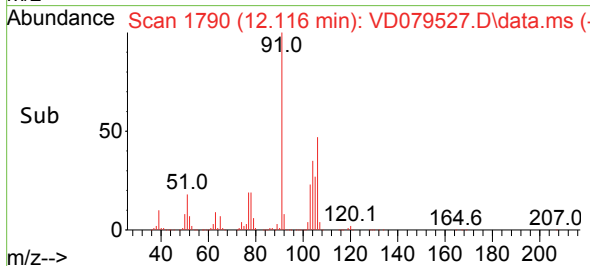
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion:106 Resp: 322558  
Ion Ratio Lower Upper  
106 100  
91 192.0 96.7 290.1

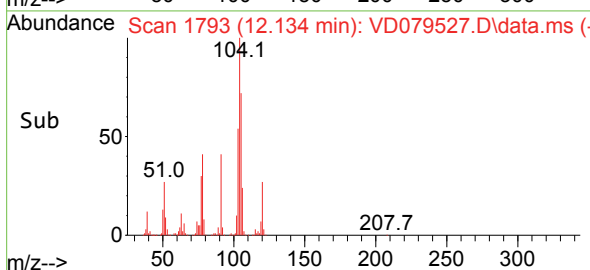
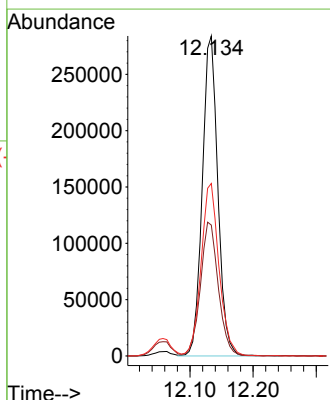
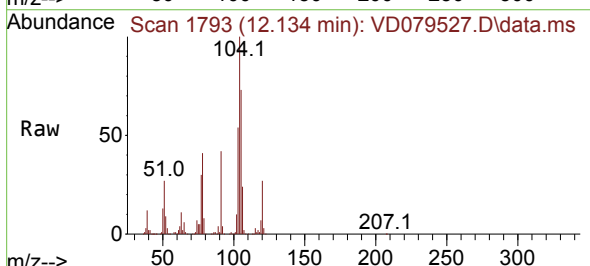
Manual Integrations  
APPROVED

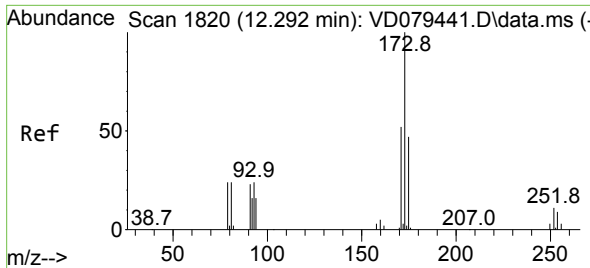
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024



#70  
Styrene  
Concen: 52.522 ug/l  
RT: 12.134 min Scan# 1793  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

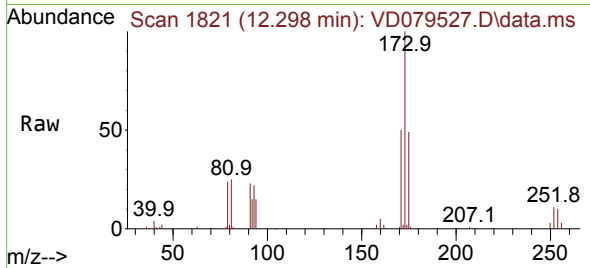
Tgt Ion:104 Resp: 486513  
Ion Ratio Lower Upper  
104 100  
78 48.1 33.0 49.6  
103 62.3 44.2 66.4





#71  
Bromoform  
Concen: 47.917 ug/l  
RT: 12.298 min Scan# 1821  
Delta R.T. 0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

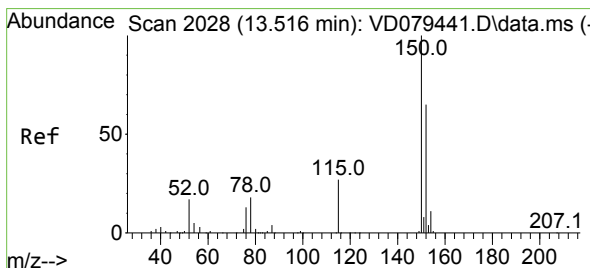
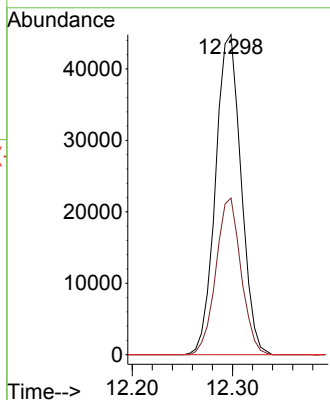
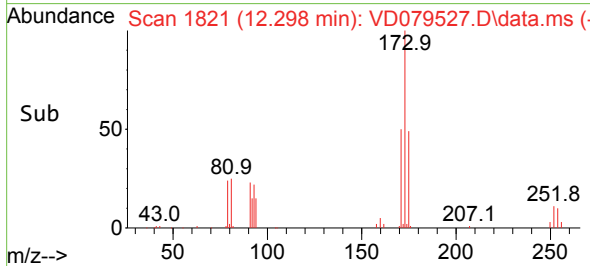
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



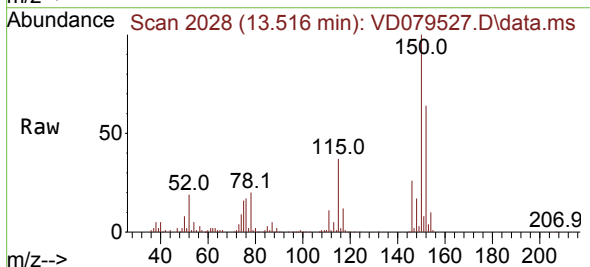
Tgt Ion:173 Resp: 79100  
Ion Ratio Lower Upper  
173 100  
175 48.2 23.7 71.1  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

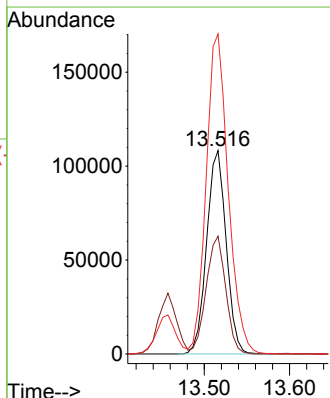
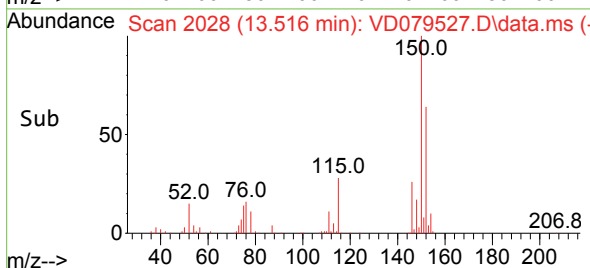
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024



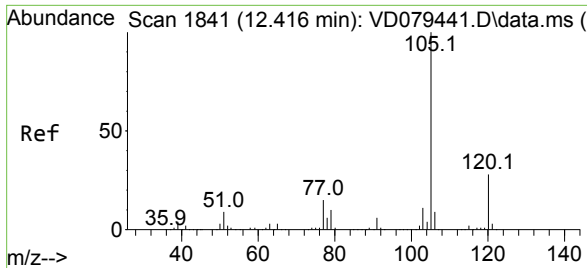
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.516 min Scan# 2028  
Delta R.T. 0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47



Tgt Ion:152 Resp: 172359  
Ion Ratio Lower Upper  
152 100  
115 58.2 26.5 79.5  
150 177.1 0.0 341.6

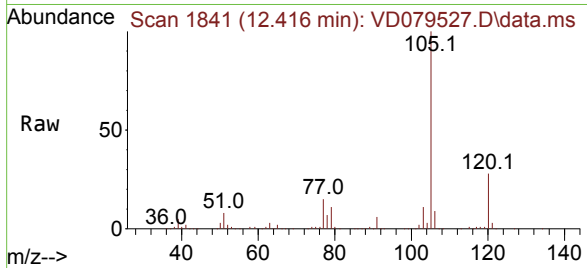






#73  
Isopropylbenzene  
Concen: 51.999 ug/l  
RT: 12.416 min Scan# 1841  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

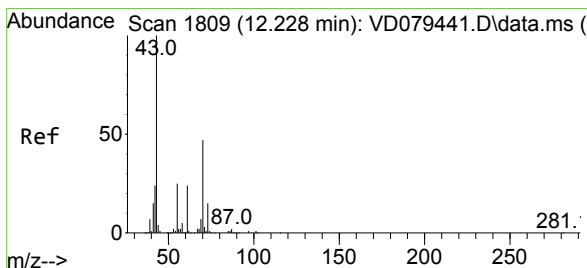
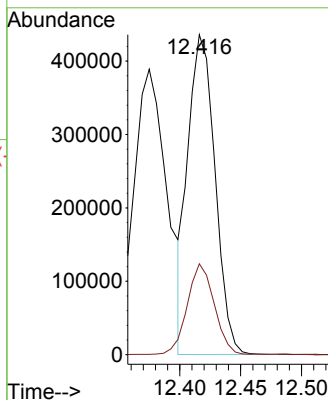
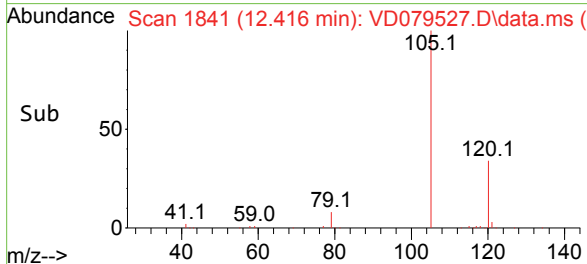
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



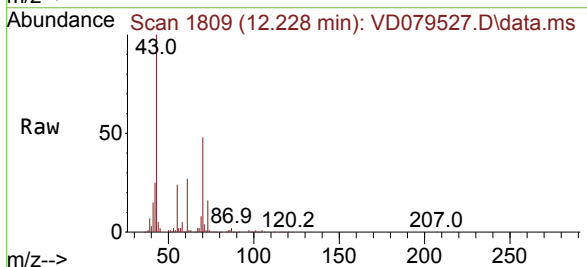
Tgt Ion:105 Resp: 673275  
Ion Ratio Lower Upper  
105 100  
120 28.6 13.6 40.7

Manual Integrations  
APPROVED

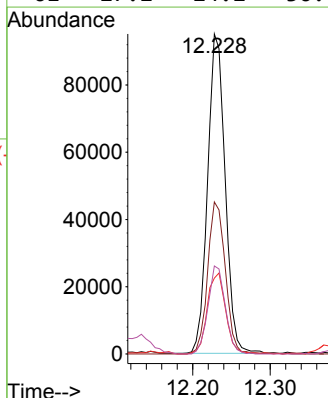
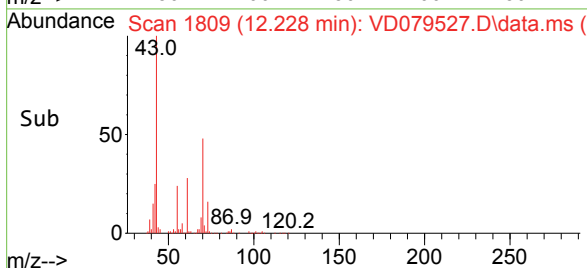
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024

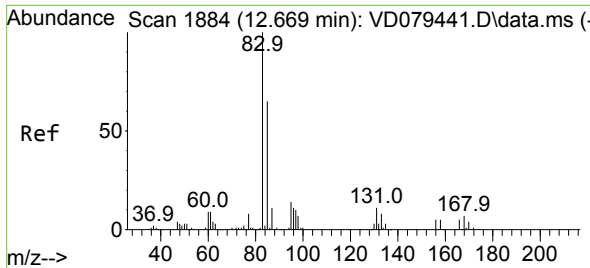


#74  
N-ethyl acetate  
Concen: 58.830 ug/l  
RT: 12.228 min Scan# 1809  
Delta R.T. -0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47



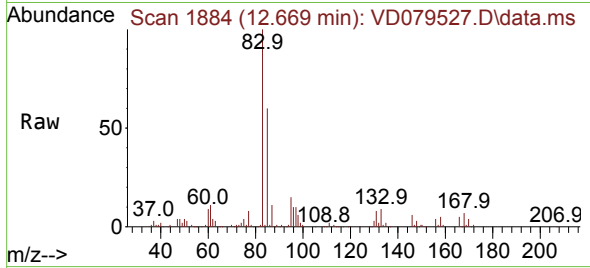
Tgt Ion: 43 Resp: 149140  
Ion Ratio Lower Upper  
43 100  
70 48.0 44.3 66.5  
55 26.8 23.2 34.8  
61 27.2 24.2 36.4





#75  
1,1,2,2-Tetrachloroethane  
Concen: 57.436 ug/l  
RT: 12.669 min Scan# 1884  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

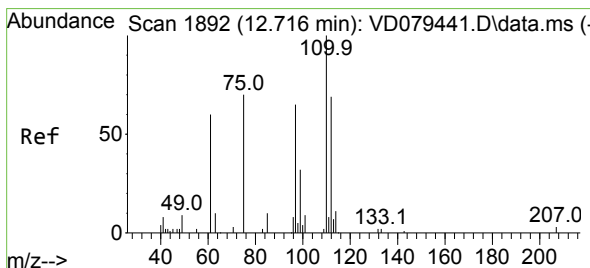
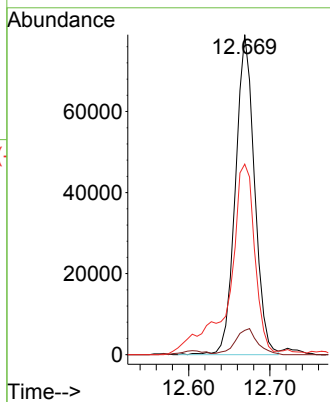
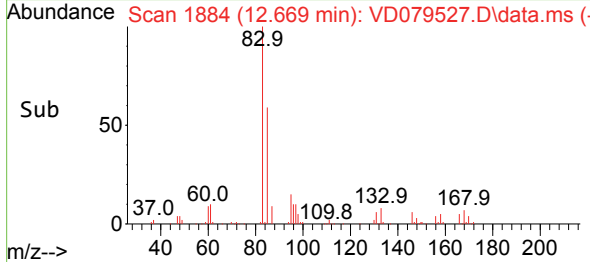
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



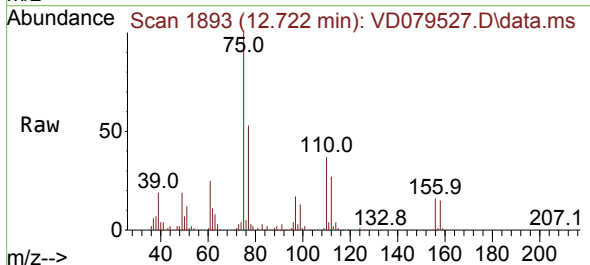
Tgt Ion: 83 Resp: 12860  
Ion Ratio Lower Upper  
83 100  
131 9.5 5.5 16.5  
85 80.2 33.8 101.3

Manual Integrations  
APPROVED

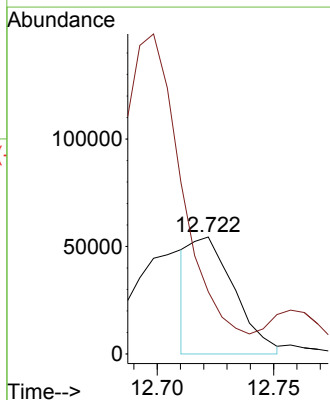
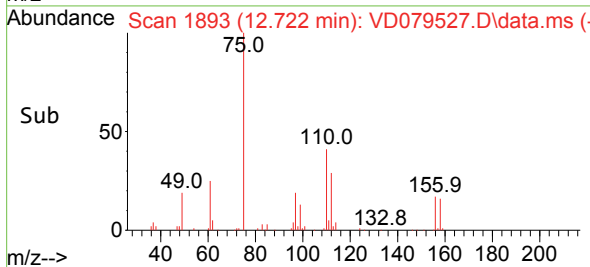
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024

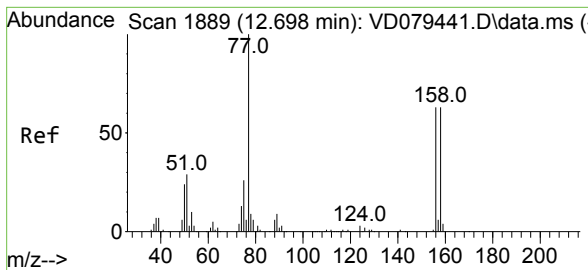


#76  
1,2,3-Trichloropropane  
Concen: 47.696 ug/l m  
RT: 12.722 min Scan# 1893  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47



Tgt Ion: 75 Resp: 71858  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





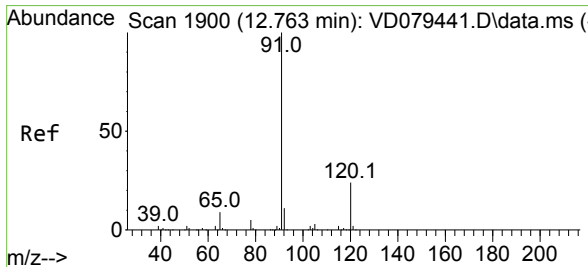
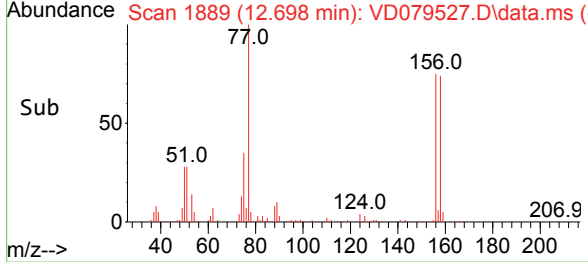
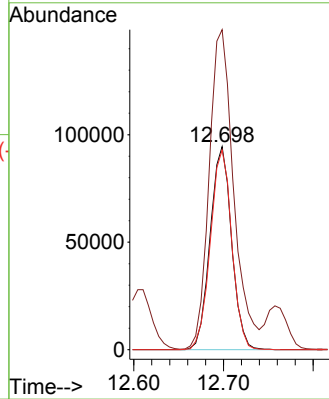
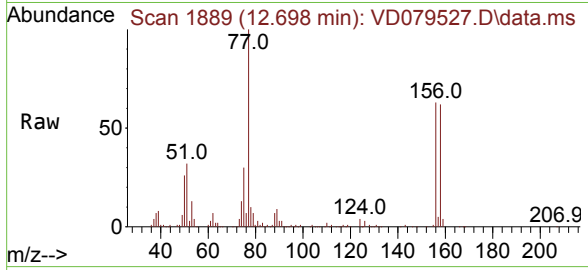
#77  
Bromobenzene  
Concen: 54.281 ug/l  
RT: 12.698 min Scan# 1889  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:156 Resp: 156870  
Ion Ratio Lower Upper  
156 100  
77 179.5 77.3 231.9  
158 97.9 49.6 149.0

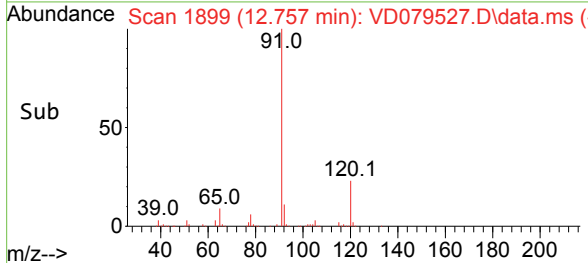
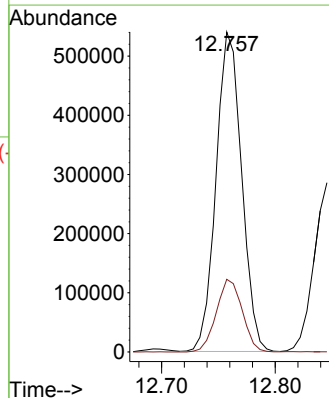
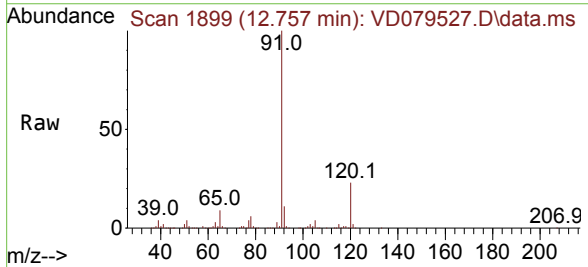
Manual Integrations  
APPROVED

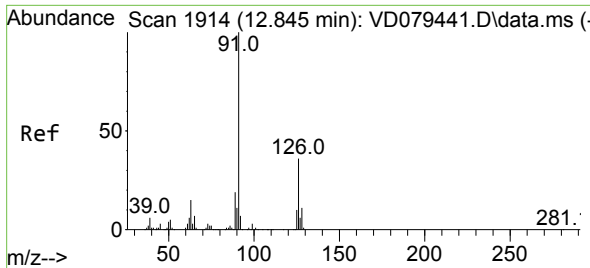
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024



#78  
n-propylbenzene  
Concen: 58.650 ug/l  
RT: 12.757 min Scan# 1899  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

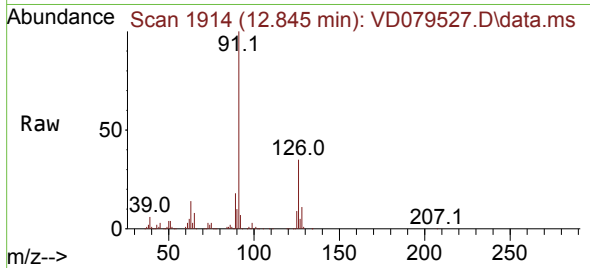
Tgt Ion: 91 Resp: 844996  
Ion Ratio Lower Upper  
91 100  
120 23.0 12.3 36.8





#79  
2-Chlorotoluene  
Concen: 56.537 ug/l  
RT: 12.845 min Scan# 1914  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

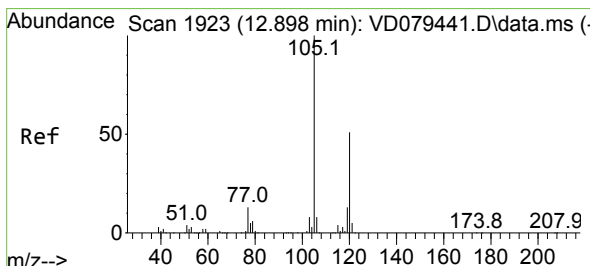
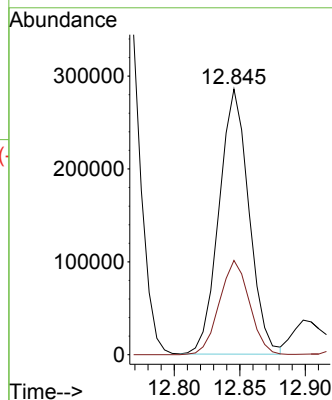
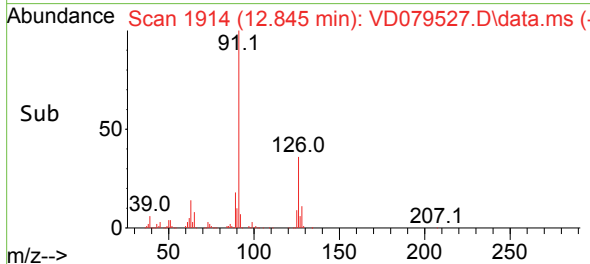
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



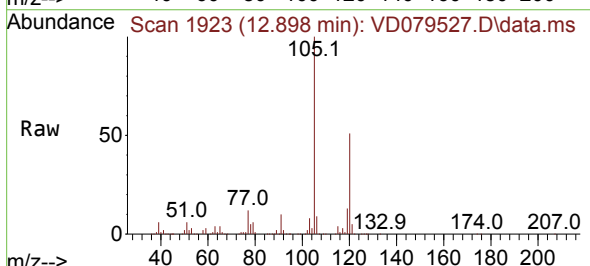
Tgt Ion: 91 Resp: 45356  
Ion Ratio Lower Upper  
91 100  
126 35.6 19.3 57.8

Manual Integrations  
APPROVED

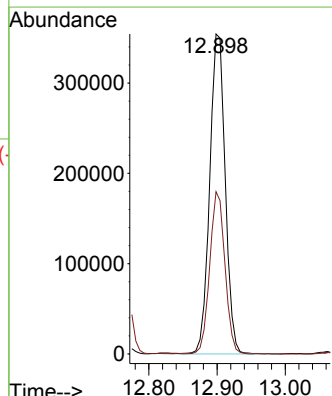
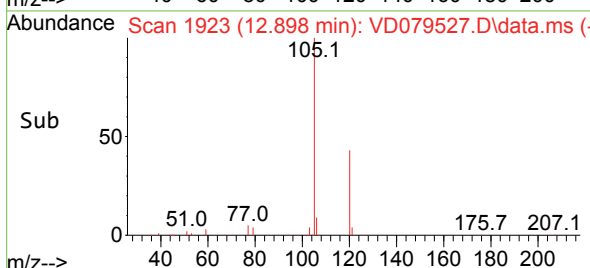
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024

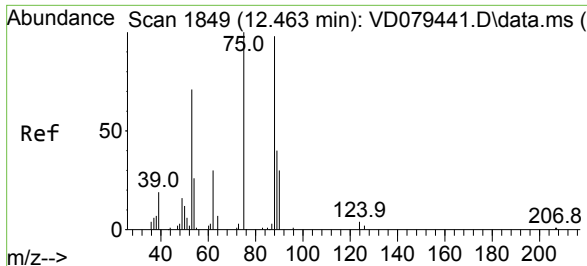


#80  
1,3,5-Trimethylbenzene  
Concen: 58.527 ug/l  
RT: 12.898 min Scan# 1923  
Delta R.T. -0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47



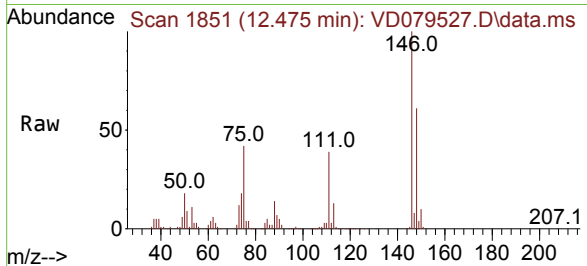
Tgt Ion:105 Resp: 561923  
Ion Ratio Lower Upper  
105 100  
120 49.6 25.7 77.1





#81  
trans-1,4-Dichloro-2-butene  
Concen: 164.832 ug/l  
RT: 12.475 min Scan# 1849  
Delta R.T. 0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

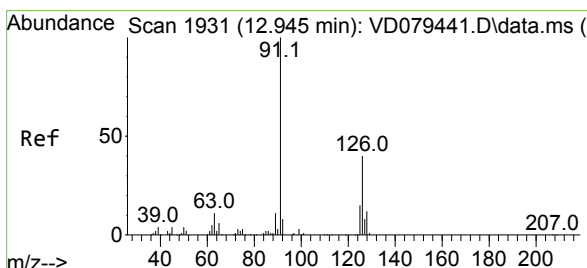
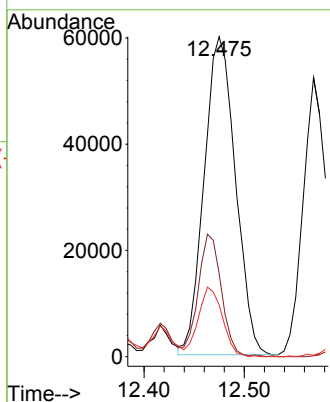
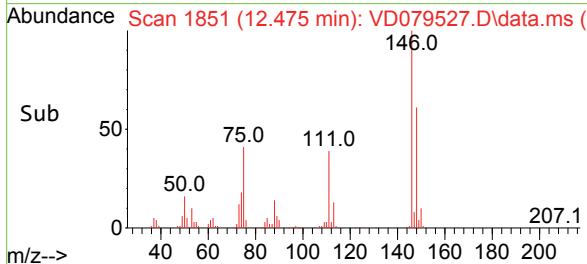
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 75 Resp: 130204  
Ion Ratio Lower Upper  
75 100  
53 29.0 61.4 92.2  
89 16.8 35.4 53.0

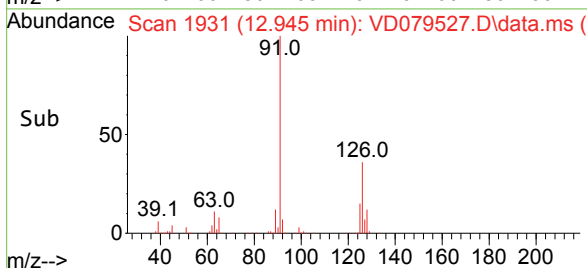
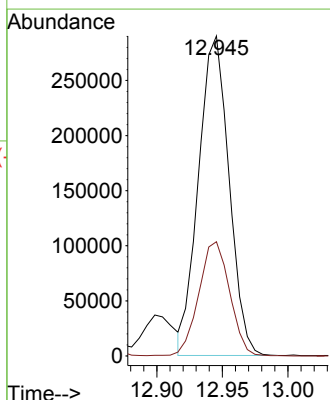
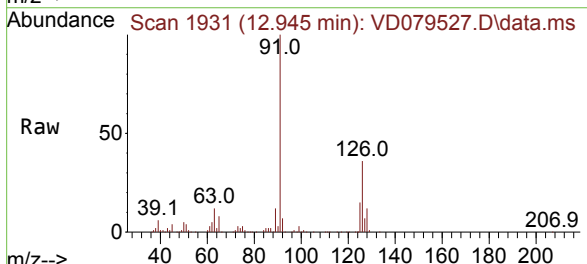
Manual Integrations  
APPROVED

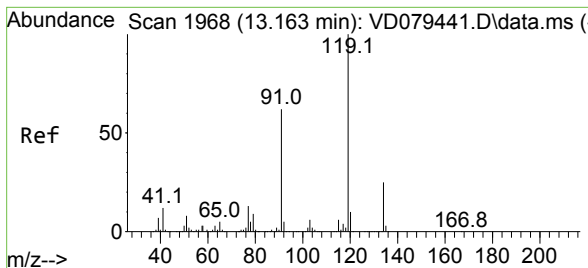
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024



#82  
4-Chlorotoluene  
Concen: 56.114 ug/l  
RT: 12.945 min Scan# 1931  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

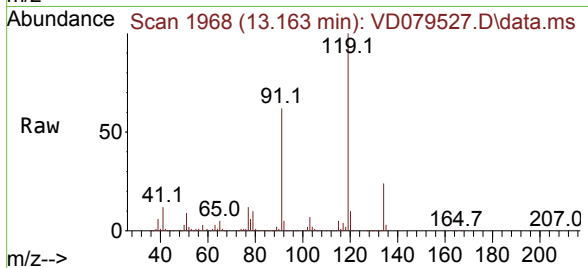
Tgt Ion: 91 Resp: 469286  
Ion Ratio Lower Upper  
91 100  
126 36.4 18.9 56.9





#83  
tert-Butylbenzene  
Concen: 54.927 ug/l  
RT: 13.163 min Scan# 1968  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

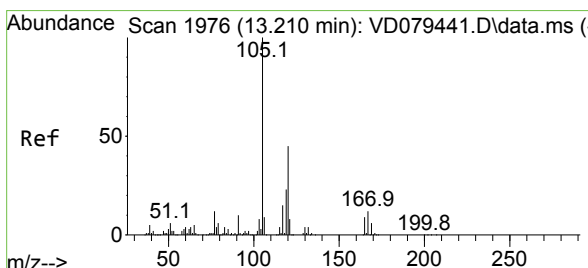
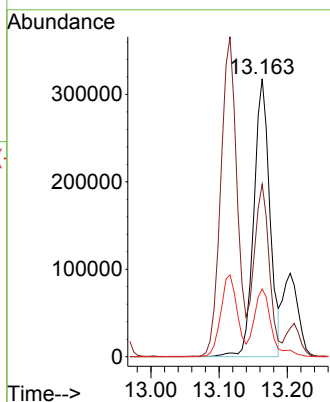
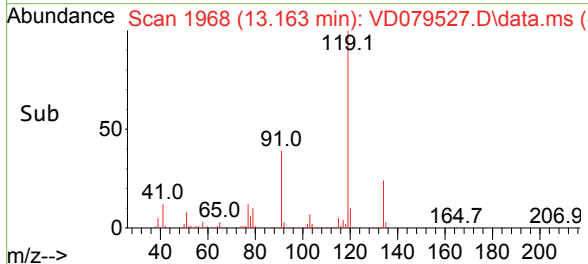
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



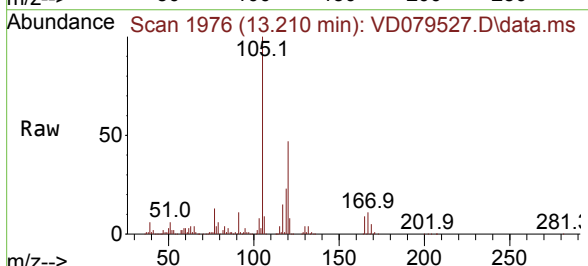
Tgt Ion:119 Resp: 514409  
Ion Ratio Lower Upper  
119 100  
91 59.5 28.2 84.7  
134 26.2 13.4 40.1

Manual Integrations  
APPROVED

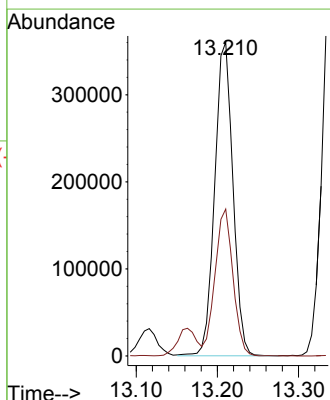
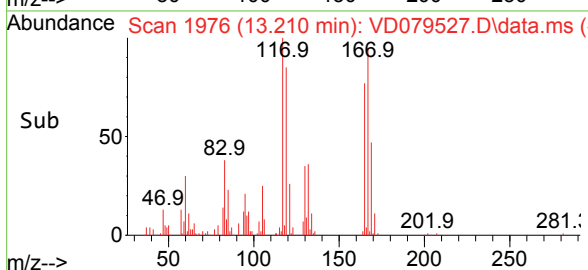
Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024

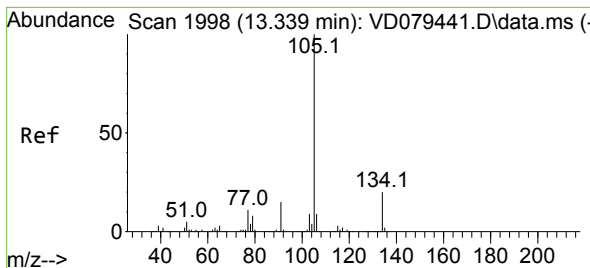


#84  
1,2,4-Trimethylbenzene  
Concen: 51.902 ug/l  
RT: 13.210 min Scan# 1976  
Delta R.T. 0.006 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47



Tgt Ion:105 Resp: 562161  
Ion Ratio Lower Upper  
105 100  
120 46.1 23.6 71.0





#85

sec-Butylbenzene

Concen: 58.072 ug/l

RT: 13.340 min Scan# 1998

Delta R.T. 0.000 min

Lab File: VD079527.D

Acq: 01 Aug 2024 10:47

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion:105 Resp: 74160

Ion Ratio Lower Upper

105 100

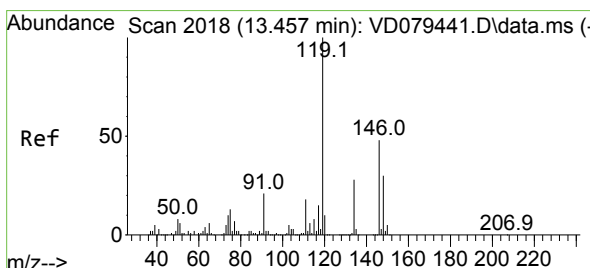
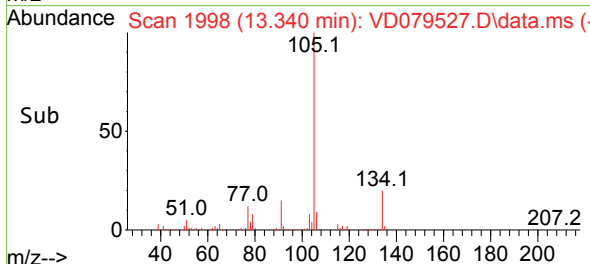
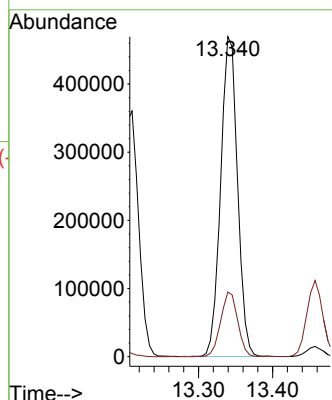
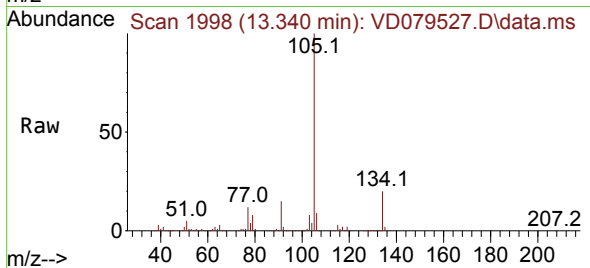
134 20.4 10.3 30.8

Manual Integrations

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Reviewed By :Romaben Patel 08/02/2024

Supervised By :Mahesh Dadoda 08/03/2024



#86

p-Isopropyltoluene

Concen: 51.623 ug/l

RT: 13.457 min Scan# 2018

Delta R.T. 0.000 min

Lab File: VD079527.D

Acq: 01 Aug 2024 10:47

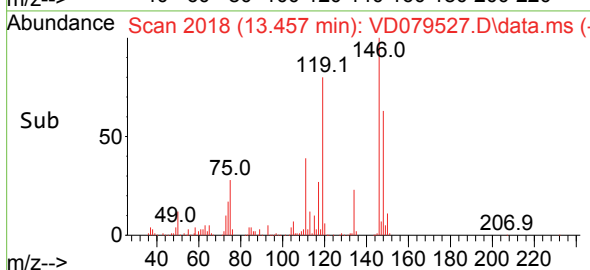
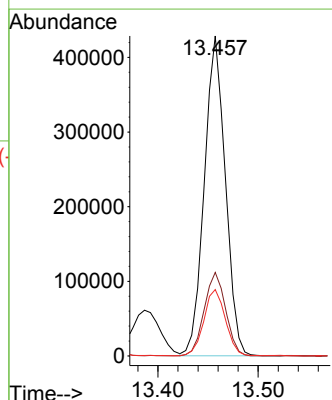
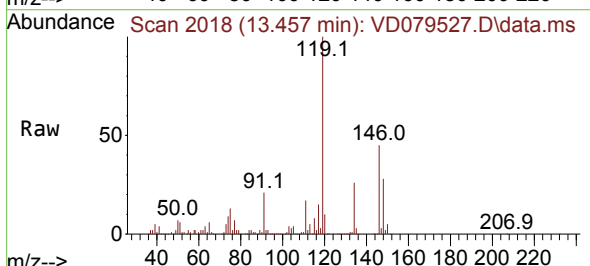
Tgt Ion:119 Resp: 625496

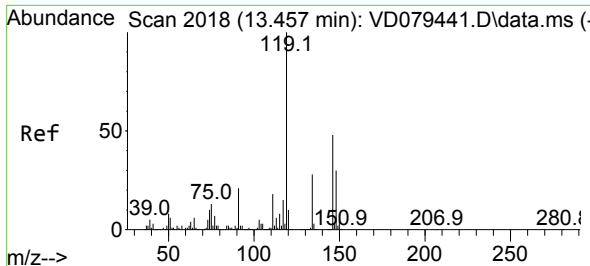
Ion Ratio Lower Upper

119 100

134 26.7 13.7 41.1

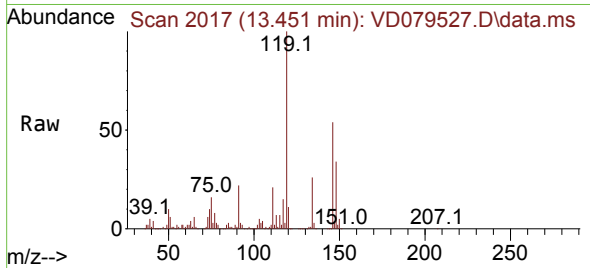
91 21.3 10.7 32.1





#87  
1,3-Dichlorobenzene  
Concen: 52.978 ug/l  
RT: 13.451 min Scan# 2017  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

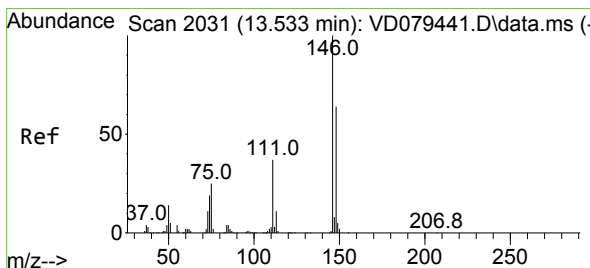
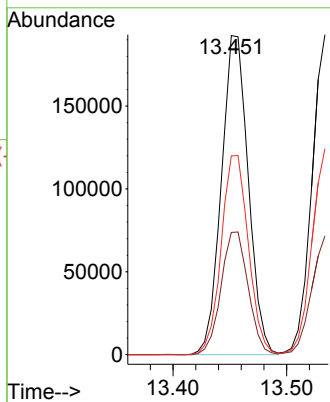
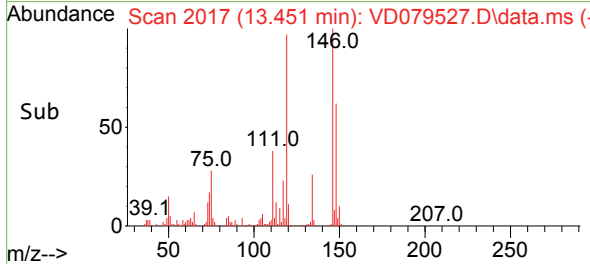
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion:146 Resp: 317159  
Ion Ratio Lower Upper  
146 100  
111 38.7 18.5 55.5  
148 63.0 30.9 92.8

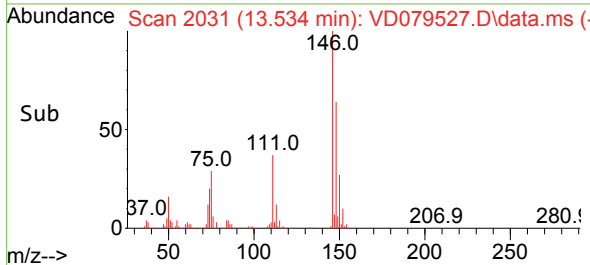
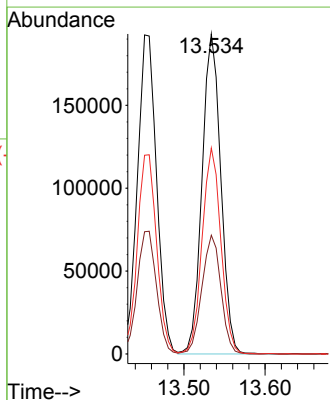
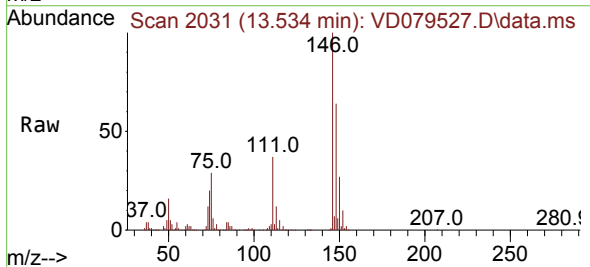
Manual Integrations  
APPROVED

Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024

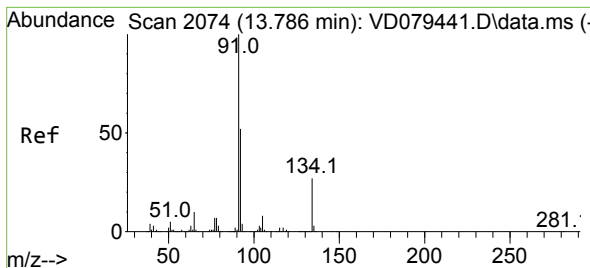


#88  
1,4-Dichlorobenzene  
Concen: 52.638 ug/l  
RT: 13.534 min Scan# 2031  
Delta R.T. 0.000 min  
Lab File: VD079527.D  
Acq: 01 Aug 2024 10:47

Tgt Ion:146 Resp: 309809  
Ion Ratio Lower Upper  
146 100  
111 37.6 17.5 52.6  
148 64.4 31.4 94.2







#89

n-Butylbenzene

Concen: 53.159 ug/l

RT: 13.787 min Scan# 2074

Delta R.T. 0.006 min

Lab File: VD079527.D

Acq: 01 Aug 2024 10:47

Instrument :

MSVOA\_D

ClientSampleId :

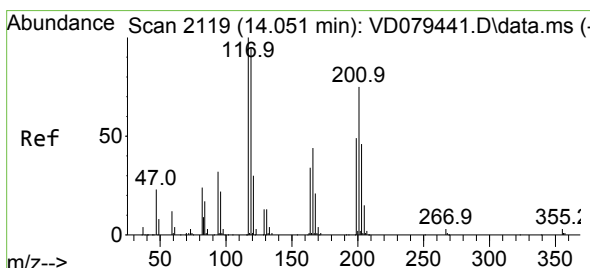
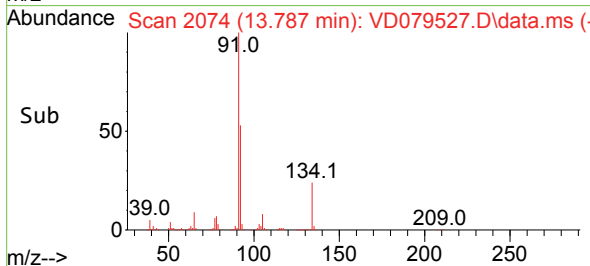
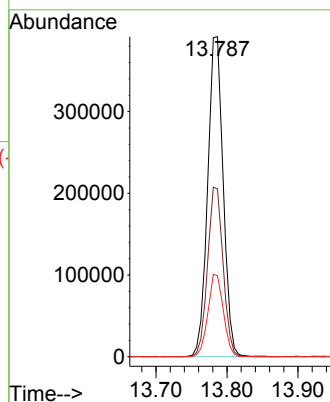
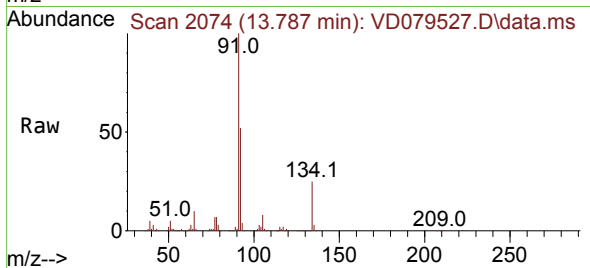
VSTDCCC050

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 596072 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 92        | 52.8  | 25.7  | 77.0   |
| 134       | 25.6  | 13.6  | 40.8   |

Manual Integrations

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Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024



#90

Hexachloroethane

Concen: 56.848 ug/l

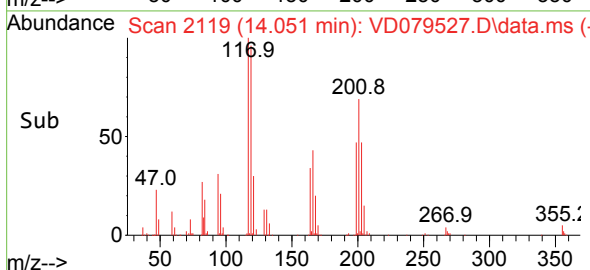
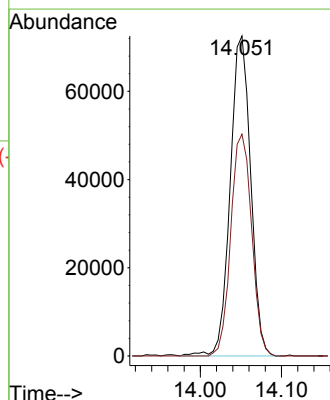
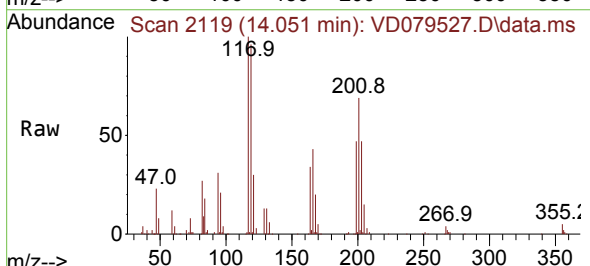
RT: 14.051 min Scan# 2119

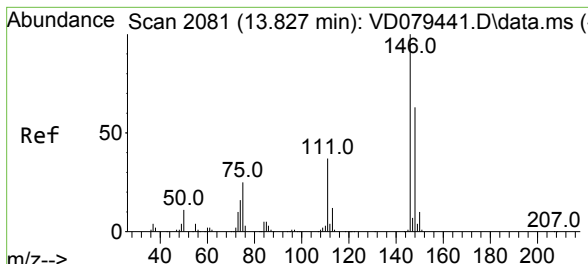
Delta R.T. 0.006 min

Lab File: VD079527.D

Acq: 01 Aug 2024 10:47

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 117   | Resp: | 126978 |
| Ion Ratio | Lower | Upper |        |
| 117       | 100   |       |        |
| 201       | 70.5  | 36.3  | 108.9  |





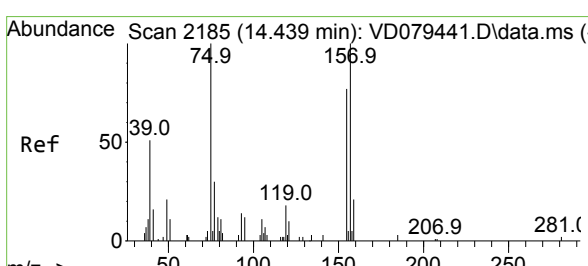
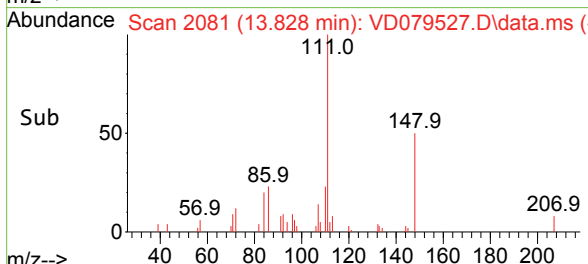
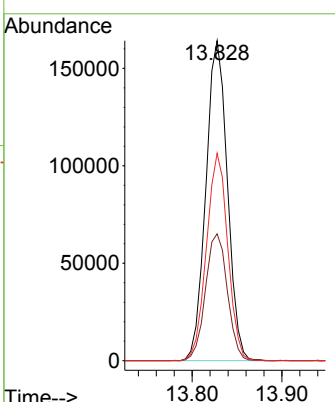
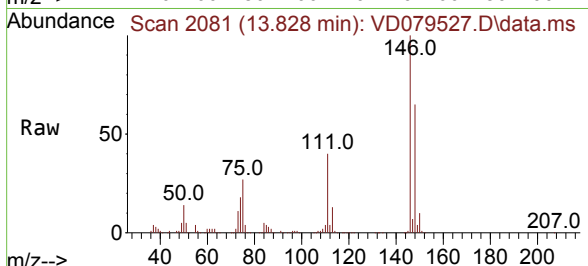
#91  
 1,2-Dichlorobenzene  
 Concen: 53.376 ug/l  
 RT: 13.828 min Scan# 2081  
 Delta R.T. 0.000 min  
 Lab File: VD079527.D  
 Acq: 01 Aug 2024 10:47

Instrument : MSVOA\_D  
 ClientSampleId : VSTDCCC050

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 146   | Resp: | 27309 |
| Ion Ratio | Lower | Upper |       |
| 146       | 100   |       |       |
| 111       | 40.5  | 19.1  | 57.1  |
| 148       | 64.3  | 31.1  | 93.5  |

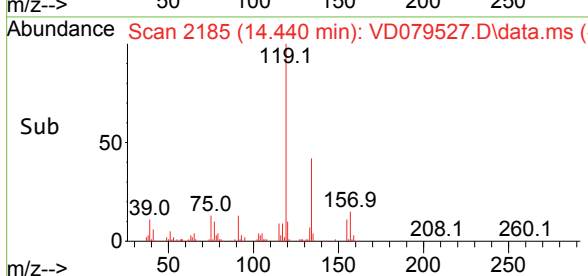
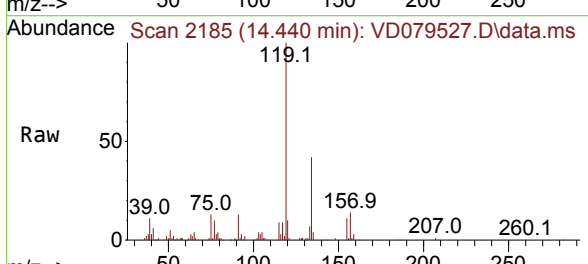
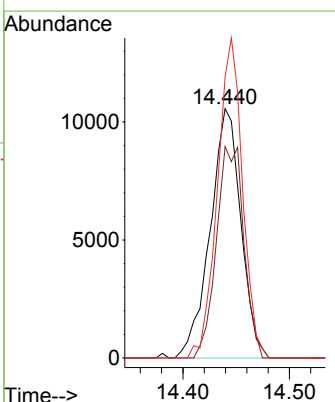
Manual Integrations  
 APPROVED

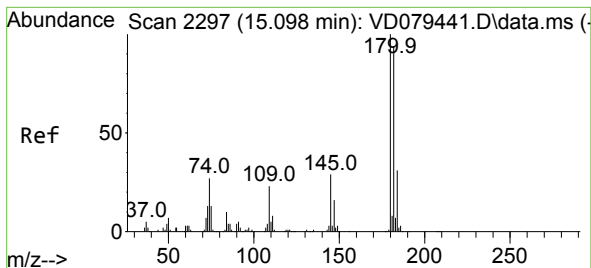
Reviewed By :Romaben Patel 08/02/2024  
 Supervised By :Mahesh Dadoda 08/03/2024



#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 70.778 ug/l  
 RT: 14.440 min Scan# 2185  
 Delta R.T. -0.006 min  
 Lab File: VD079527.D  
 Acq: 01 Aug 2024 10:47

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 21087 |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 155       | 76.0  | 47.7  | 143.1 |
| 157       | 105.1 | 63.4  | 190.2 |





#93

1,2,4-Trichlorobenzene

Concen: 57.337 ug/l

RT: 15.092 min Scan# 21

Delta R.T. 0.000 min

Lab File: VD079527.D

Acq: 01 Aug 2024 10:47

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion:180 Resp: 18483

Ion Ratio Lower Upper

180 100

182 95.1 46.9 140.7

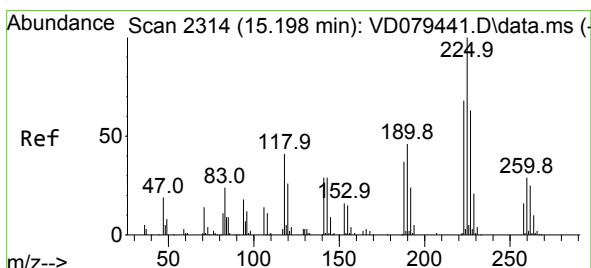
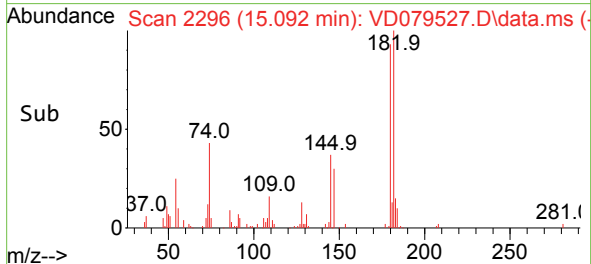
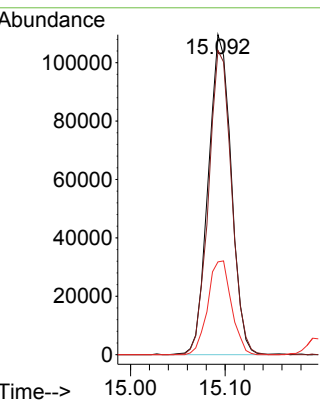
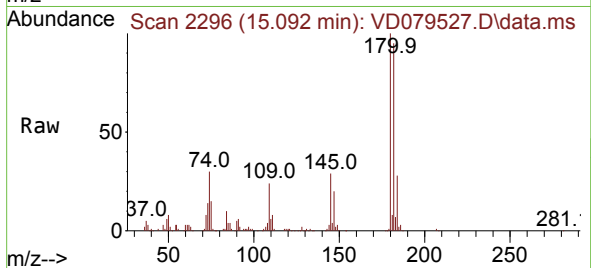
145 30.1 14.0 41.9

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/02/2024

Supervised By :Mahesh Dadoda 08/03/2024



#94

Hexachlorobutadiene

Concen: 57.366 ug/l

RT: 15.198 min Scan# 2314

Delta R.T. 0.000 min

Lab File: VD079527.D

Acq: 01 Aug 2024 10:47

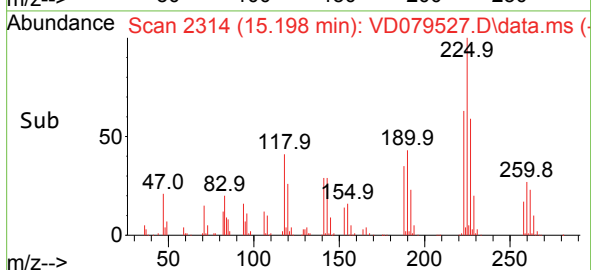
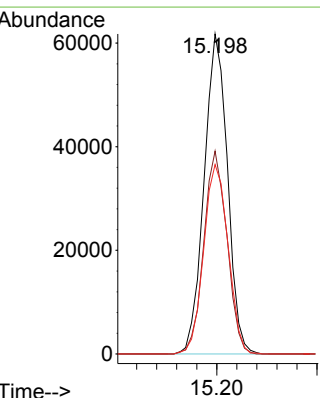
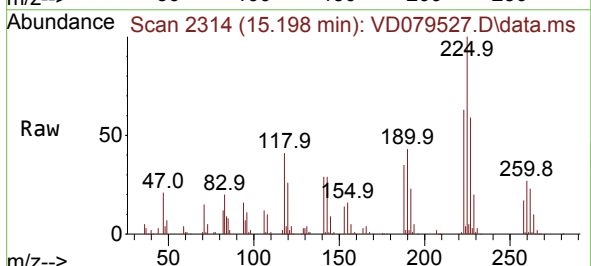
Tgt Ion:225 Resp: 99807

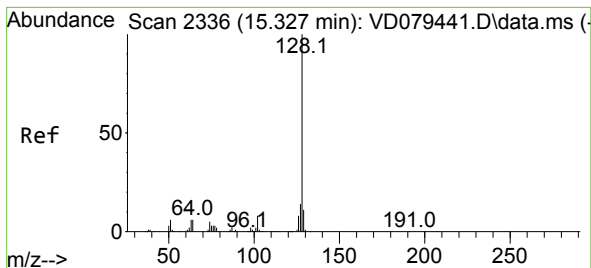
Ion Ratio Lower Upper

225 100

223 62.8 33.3 99.9

227 61.7 33.6 100.6





#95

Naphthalene

Concen: 62.389 ug/l

RT: 15.328 min Scan# 2336

Delta R.T. -0.000 min

Lab File: VD079527.D

Acq: 01 Aug 2024 10:47

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

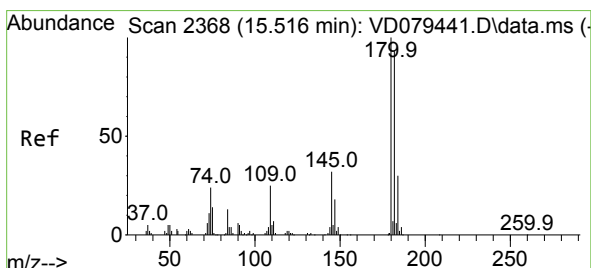
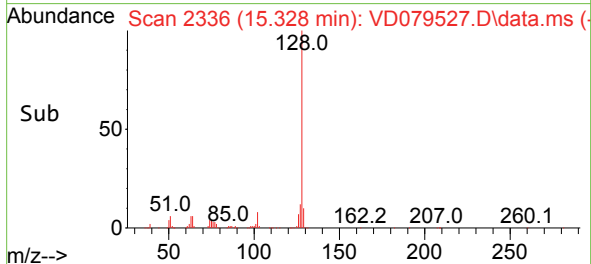
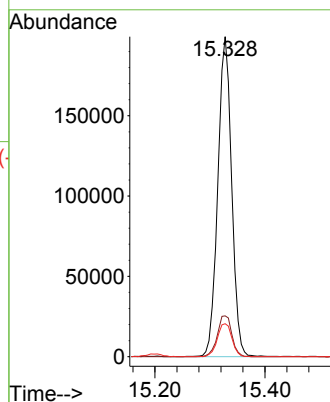
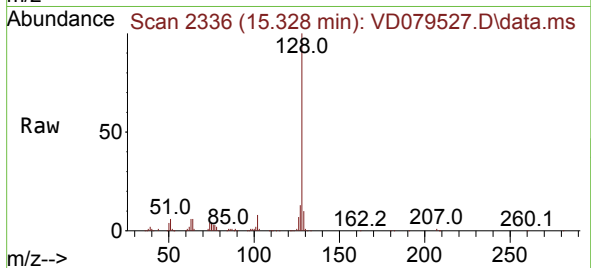
Tgt Ion:128 Resp: 348094

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 127 | 12.7  | 10.2  | 15.4  |
| 129 | 10.3  | 8.5   | 12.7  |

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/02/2024  
Supervised By :Mahesh Dadoda 08/03/2024



#96

1,2,3-Trichlorobenzene

Concen: 54.919 ug/l

RT: 15.516 min Scan# 2368

Delta R.T. -0.006 min

Lab File: VD079527.D

Acq: 01 Aug 2024 10:47

Tgt Ion:180 Resp: 155732

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 180 | 100   |       |       |
| 182 | 94.2  | 47.8  | 143.3 |
| 145 | 32.0  | 16.1  | 48.2  |

