

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD062725\  
 Data File : VD080488.D  
 Acq On : 27 Jun 2025 10:33  
 Operator : RP/MD  
 Sample : VSTDCCC050  
 Misc : 5.00G/5ml/MSVOA\_D/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 06/30/2025  
 Supervised By :Semsettin Yesilyurt 06/30/2025

Quant Time: Jun 28 03:05:13 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D062625S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jun 27 05:16:36 2025  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.876          | 168  | 432248              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.776          | 114  | 779526              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.582         | 117  | 663668              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.517         | 152  | 297013              | 50.000  | ug/l   | 0.00     |
|                              |                |      |                     |         |        |          |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.229          | 65   | 215343              | 50.818  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 101.640% |         |        |          |
| 35) Dibromofluoromethane     | 7.805          | 113  | 229148              | 52.496  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 105.000% |         |        |          |
| 50) Toluene-d8               | 10.270         | 98   | 925424              | 52.479  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 134 |      | Recovery = 104.960% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.570         | 95   | 292317              | 50.556  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 30 - 143 |      | Recovery = 101.120% |         |        |          |
|                              |                |      |                     |         |        |          |
| Target Compounds             |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.935          | 85   | 189536              | 49.324  | ug/l   | 99       |
| 3) Chloromethane             | 2.147          | 50   | 276480              | 51.518  | ug/l   | 98       |
| 4) Vinyl Chloride            | 2.288          | 62   | 295558              | 54.290  | ug/l   | 98       |
| 5) Bromomethane              | 2.694          | 94   | 186418              | 61.955  | ug/l   | 98       |
| 6) Chloroethane              | 2.841          | 64   | 186151              | 54.475  | ug/l   | 100      |
| 7) Trichlorofluoromethane    | 3.182          | 101  | 363302              | 53.047  | ug/l   | 98       |
| 8) Diethyl Ether             | 3.594          | 74   | 141745              | 53.169  | ug/l   | 95       |
| 9) 1,1,2-Trichlorotrifluo... | 3.970          | 101  | 237492              | 52.420  | ug/l   | 99       |
| 10) Methyl Iodide            | 4.164          | 142  | 296799              | 55.629  | ug/l   | 99       |
| 11) Tert butyl alcohol       | 5.047          | 59   | 83781               | 242.822 | ug/l   | 98       |
| 12) 1,1-Dichloroethene       | 3.947          | 96   | 250071              | 51.119  | ug/l   | 96       |
| 13) Acrolein                 | 3.794          | 56   | 101947              | 216.822 | ug/l   | 100      |
| 14) Allyl chloride           | 4.564          | 41   | 434057              | 50.673  | ug/l   | 99       |
| 15) Acrylonitrile            | 5.253          | 53   | 313156              | 246.889 | ug/l   | 99       |
| 16) Acetone                  | 4.017          | 43   | 298348              | 272.498 | ug/l   | 98       |
| 17) Carbon Disulfide         | 4.270          | 76   | 812411              | 52.588  | ug/l   | 100      |
| 18) Methyl Acetate           | 4.559          | 43   | 154490              | 46.389  | ug/l   | 97       |
| 19) Methyl tert-butyl Ether  | 5.317          | 73   | 606754              | 49.908  | ug/l   | 99       |
| 20) Methylene Chloride       | 4.800          | 84   | 317112              | 52.641  | ug/l   | 96       |
| 21) trans-1,2-Dichloroethene | 5.317          | 96   | 276842              | 50.736  | ug/l   | 99       |
| 22) Diisopropyl ether        | 6.211          | 45   | 851285              | 51.471  | ug/l   | 97       |
| 23) Vinyl Acetate            | 6.153          | 43   | 2481709             | 263.336 | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 6.111          | 63   | 496460              | 51.158  | ug/l   | 99       |
| 25) 2-Butanone               | 7.076          | 43   | 419388              | 260.982 | ug/l   | 97       |
| 26) 2,2-Dichloropropane      | 7.076          | 77   | 403738              | 52.572  | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 7.076          | 96   | 328074              | 50.294  | ug/l   | 98       |
| 28) Bromochloromethane       | 7.423          | 49   | 194961              | 50.958  | ug/l   | 98       |
| 29) Tetrahydrofuran          | 7.441          | 42   | 252448              | 249.359 | ug/l   | 97       |
| 30) Chloroform               | 7.594          | 83   | 471088              | 50.712  | ug/l   | 100      |
| 31) Cyclohexane              | 7.876          | 56   | 471208              | 50.110  | ug/l   | 95       |
| 32) 1,1,1-Trichloroethane    | 7.794          | 97   | 399993              | 51.500  | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 8.005          | 75   | 358072              | 52.524  | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.164          | 43   | 165024              | 49.806  | ug/l   | 98       |
| 38) Carbon Tetrachloride     | 7.994          | 117  | 341709              | 52.463  | ug/l   | 100      |
| 39) Methylcyclohexane        | 9.276          | 83   | 495164              | 52.756  | ug/l   | 99       |
| 40) Benzene                  | 8.252          | 78   | 1122796             | 51.315  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD062725\  
 Data File : VD080488.D  
 Acq On : 27 Jun 2025 10:33  
 Operator : RP/MD  
 Sample : VSTDCCC050  
 Misc : 5.00G/5ml/MSVOA\_D/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Jun 28 03:05:13 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D062625S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jun 27 05:16:36 2025  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 06/30/2025  
 Supervised By :Semsettin Yesilyurt 06/30/2025

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.394  | 41   | 107023   | 50.538  | ug/l   | 98       |
| 42) 1,2-Dichloroethane        | 8.329  | 62   | 261720   | 50.846  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.358  | 43   | 337525   | 51.761  | ug/l   | 99       |
| 44) Trichloroethene           | 9.029  | 130  | 270309   | 50.975  | ug/l   | 97       |
| 45) 1,2-Dichloropropane       | 9.305  | 63   | 274780   | 51.781  | ug/l   | 98       |
| 46) Dibromomethane            | 9.394  | 93   | 142682   | 50.429  | ug/l   | 99       |
| 47) Bromodichloromethane      | 9.582  | 83   | 359312   | 51.225  | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.376  | 41   | 164431   | 49.848  | ug/l   | 99       |
| 49) 1,4-Dioxane               | 9.382  | 88   | 35580    | 969.375 | ug/l   | 97       |
| 51) 4-Methyl-2-Pentanone      | 10.158 | 43   | 842286   | 254.363 | ug/l   | 99       |
| 52) Toluene                   | 10.335 | 92   | 695793   | 50.878  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.552 | 75   | 364799   | 51.926  | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene   | 10.017 | 75   | 435466   | 51.596  | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 10.735 | 97   | 191261   | 49.589  | ug/l   | 96       |
| 56) Ethyl methacrylate        | 10.594 | 69   | 277273   | 50.364  | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 10.876 | 76   | 337773   | 50.053  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.864  | 63   | 522831   | 248.660 | ug/l   | 99       |
| 59) 2-Hexanone                | 10.917 | 43   | 608031   | 259.443 | ug/l   | 100      |
| 60) Dibromochloromethane      | 11.070 | 129  | 241144   | 50.655  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.176 | 107  | 183756   | 49.828  | ug/l   | 100      |
| 64) Tetrachloroethene         | 10.811 | 164  | 214062   | 51.968  | ug/l   | 97       |
| 65) Chlorobenzene             | 11.605 | 112  | 739563   | 51.668  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.682 | 131  | 233196   | 51.838  | ug/l   | 100      |
| 67) Ethyl Benzene             | 11.682 | 91   | 1317553  | 52.627  | ug/l   | 98       |
| 68) m/p-Xylenes               | 11.794 | 106  | 999890   | 104.883 | ug/l   | 99       |
| 69) o-Xylene                  | 12.117 | 106  | 476209   | 51.765  | ug/l   | 98       |
| 70) Styrene                   | 12.135 | 104  | 808012   | 51.927  | ug/l   | 99       |
| 71) Bromoform                 | 12.299 | 173  | 125885   | 49.134  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.417 | 105  | 1207211  | 52.285  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.229 | 43   | 315612   | 52.205  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.670 | 83   | 217936   | 50.691  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 12.723 | 75   | 133021m  | 52.686  | ug/l   |          |
| 77) Bromobenzene              | 12.699 | 156  | 266714   | 51.654  | ug/l   | 99       |
| 78) n-propylbenzene           | 12.758 | 91   | 1467847  | 52.812  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 12.846 | 91   | 828079   | 51.803  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.899 | 105  | 972290   | 51.929  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.470 | 75   | 84826    | 49.925  | ug/l   | 98       |
| 82) 4-Chlorotoluene           | 12.946 | 91   | 842883   | 51.336  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.164 | 119  | 844061   | 51.541  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.211 | 105  | 967481   | 51.757  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.340 | 105  | 1283945  | 53.081  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.458 | 119  | 1046354  | 52.274  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.458 | 146  | 515477   | 51.619  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.535 | 146  | 511792   | 51.344  | ug/l   | 100      |
| 89) n-Butylbenzene            | 13.782 | 91   | 1023921  | 53.298  | ug/l   | 99       |
| 90) Hexachloroethane          | 14.052 | 117  | 202810   | 52.441  | ug/l   | 98       |
| 91) 1,2-Dichlorobenzene       | 13.829 | 146  | 454084   | 51.659  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.446 | 75   | 32667    | 50.379  | ug/l   | 94       |
| 93) 1,2,4-Trichlorobenzene    | 15.093 | 180  | 280775   | 50.979  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.199 | 225  | 131060   | 51.548  | ug/l   | 100      |
| 95) Naphthalene               | 15.329 | 128  | 612094   | 50.016  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.517 | 180  | 243738   | 51.468  | ug/l   | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD062725\  
Data File : VD080488.D  
Acq On : 27 Jun 2025 10:33  
Operator : RP/MD  
Sample : VSTDCCC050  
Misc : 5.00G/5ml/MSVOA\_D/SOIL  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

Quant Time: Jun 28 03:05:13 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D062625S.M  
Quant Title : SW846 8260  
QLast Update : Fri Jun 27 05:16:36 2025  
Response via : Initial Calibration

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

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

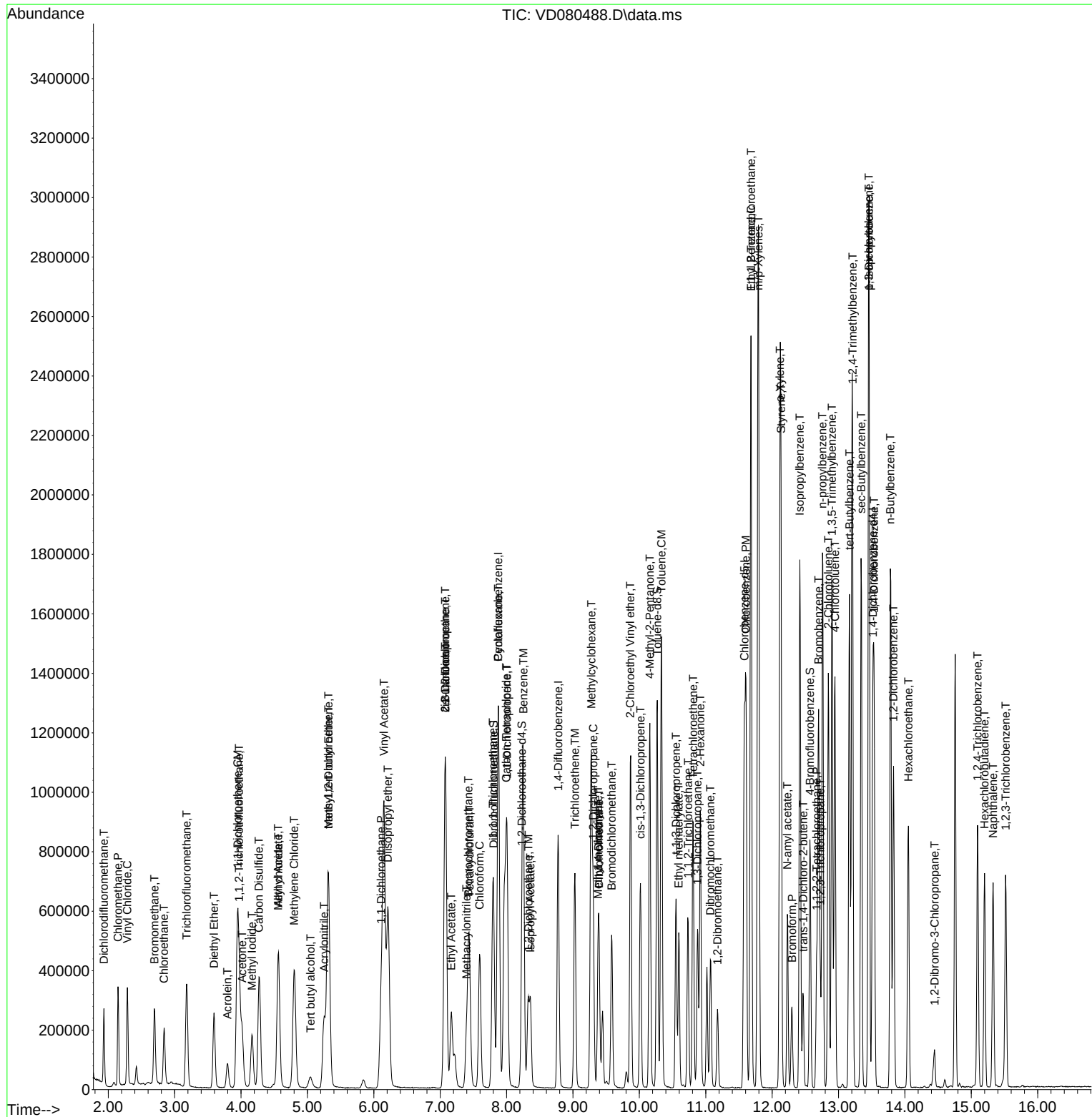
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD062725\  
 Data File : VD080488.D  
 Acq On : 27 Jun 2025 10:33  
 Operator : RP/MD  
 Sample : VSTDCCC050  
 Misc : 5.00G/5ml/MSVOA\_D/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

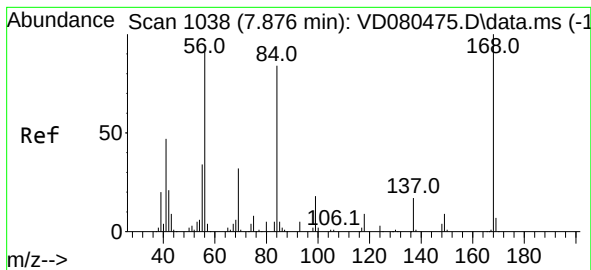
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Jun 28 03:05:13 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D062625S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jun 27 05:16:36 2025  
 Response via : Initial Calibration

### Manual Integrations APPROVED

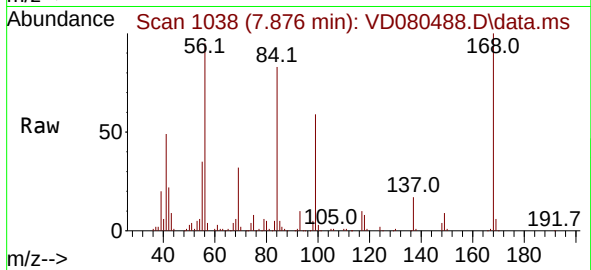
Reviewed By :Mahesh Dadoda 06/30/2025  
 Supervised By :Semsettin Yesilyurt 06/30/2025





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.876 min Scan# 1038  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

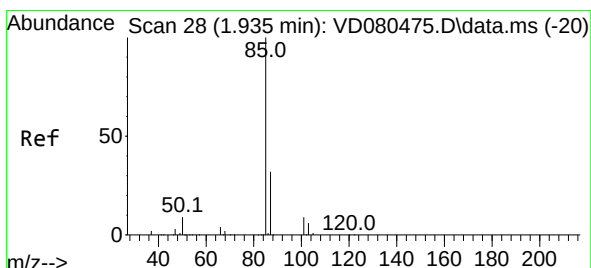
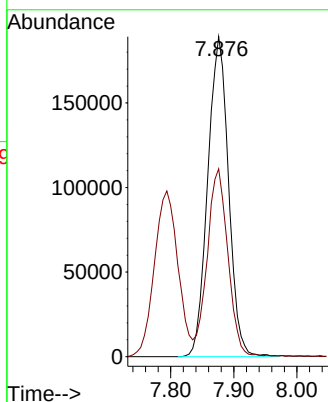
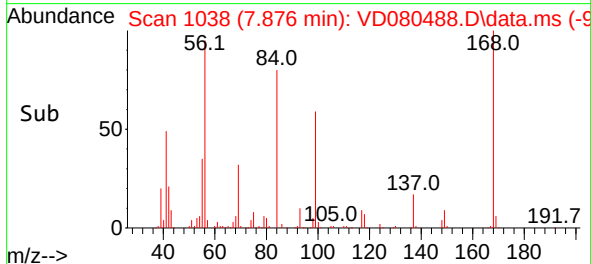
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



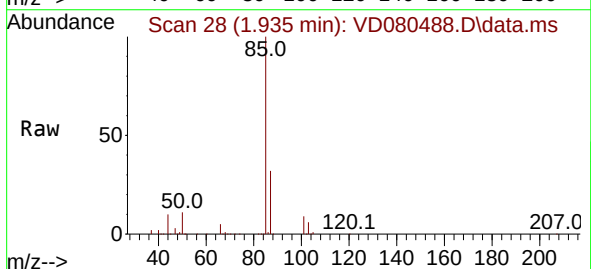
Tgt Ion:168 Resp: 432248  
Ion Ratio Lower Upper  
168 100  
99 58.5 45.8 68.8

Manual Integrations  
APPROVED

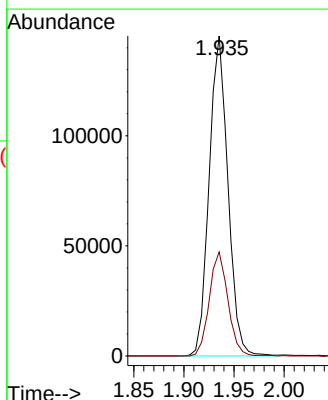
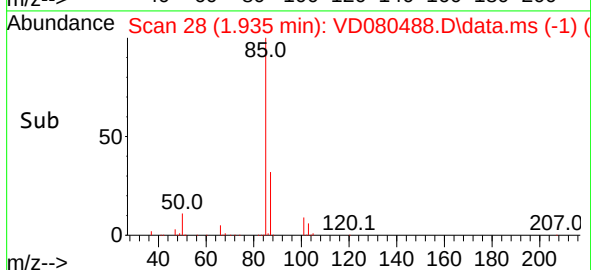
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

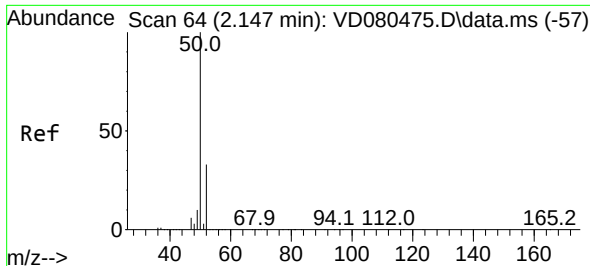


#2  
Dichlorodifluoromethane  
Concen: 49.324 ug/l  
RT: 1.935 min Scan# 28  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33



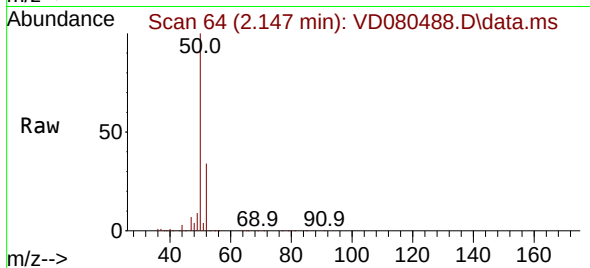
Tgt Ion: 85 Resp: 189536  
Ion Ratio Lower Upper  
85 100  
87 32.5 16.0 47.9





#3  
Chloromethane  
Concen: 51.518 ug/l  
RT: 2.147 min Scan# 64  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

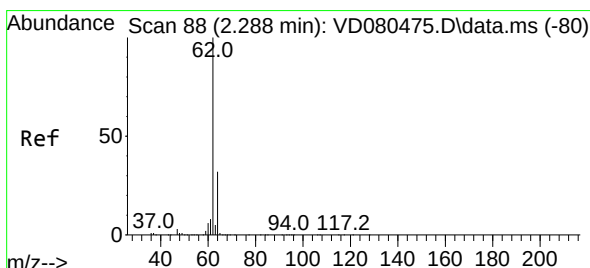
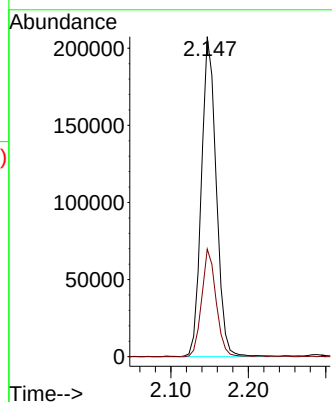
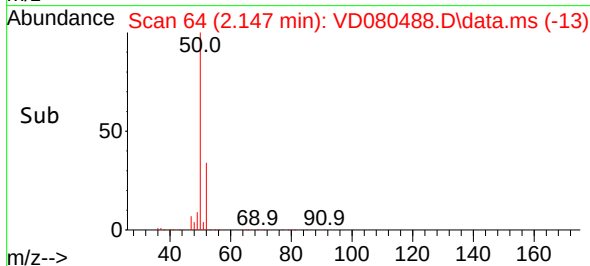
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



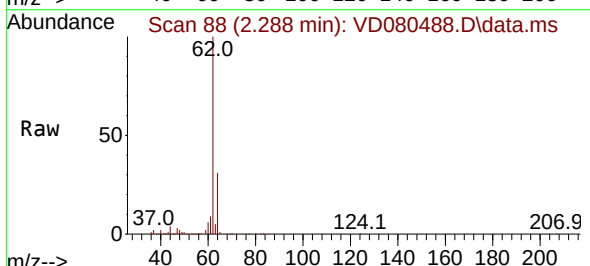
Tgt Ion: 50 Resp: 276480  
Ion Ratio Lower Upper  
50 100  
52 33.7 26.1 39.1

Manual Integrations  
APPROVED

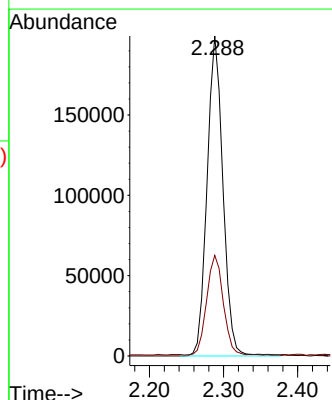
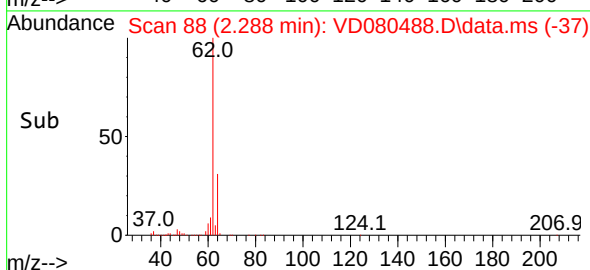
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

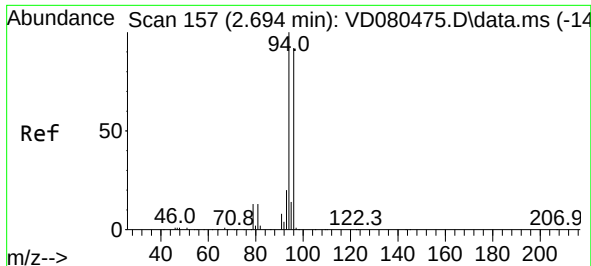


#4  
Vinyl Chloride  
Concen: 54.290 ug/l  
RT: 2.288 min Scan# 88  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33



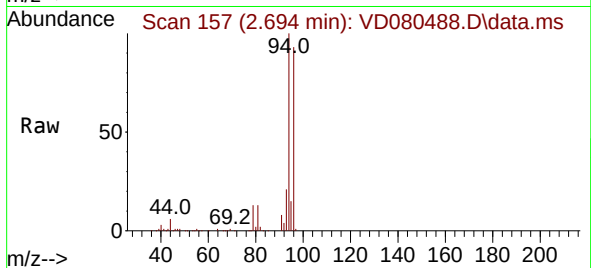
Tgt Ion: 62 Resp: 295558  
Ion Ratio Lower Upper  
62 100  
64 31.0 25.5 38.3





#5  
Bromomethane  
Concen: 61.955 ug/l  
RT: 2.694 min Scan# 157  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

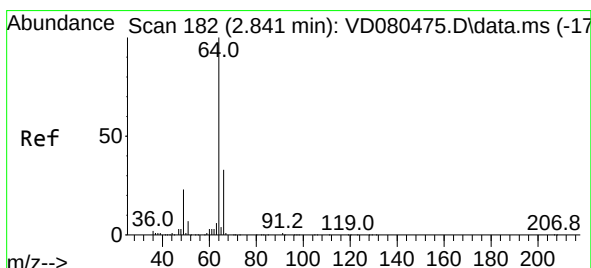
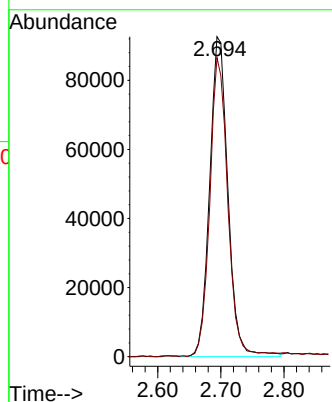
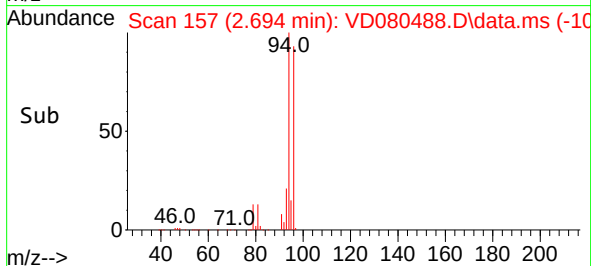
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



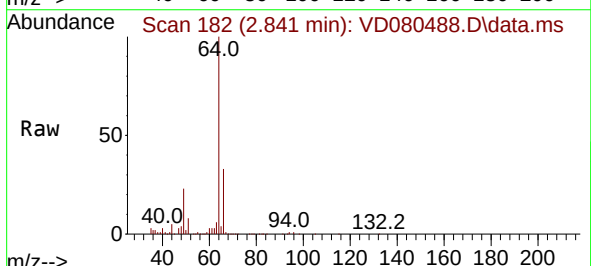
Tgt Ion: 94 Resp: 186418  
Ion Ratio Lower Upper  
94 100  
96 91.1 74.8 112.2

Manual Integrations  
APPROVED

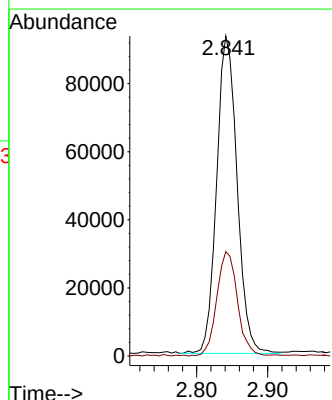
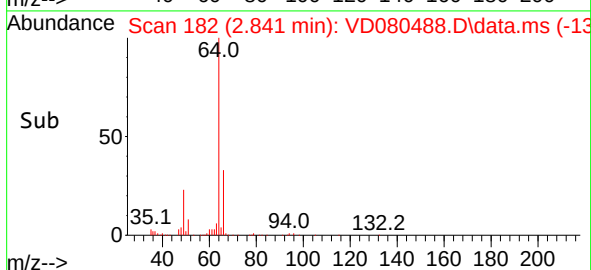
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

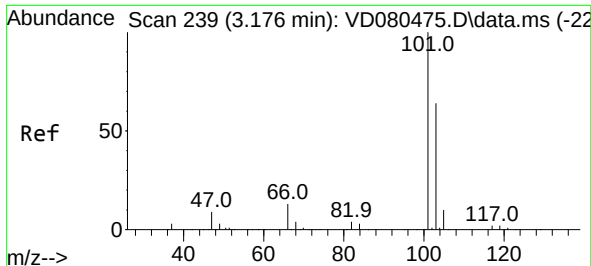


#6  
Chloroethane  
Concen: 54.475 ug/l  
RT: 2.841 min Scan# 182  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33



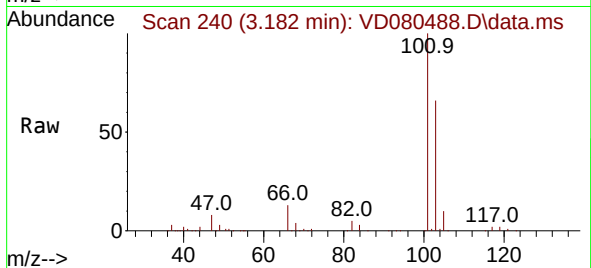
Tgt Ion: 64 Resp: 186151  
Ion Ratio Lower Upper  
64 100  
66 32.7 26.3 39.5





#7  
 Trichlorofluoromethane  
 Concen: 53.047 ug/l  
 RT: 3.182 min Scan# 240  
 Delta R.T. 0.006 min  
 Lab File: VD080488.D  
 Acq: 27 Jun 2025 10:33

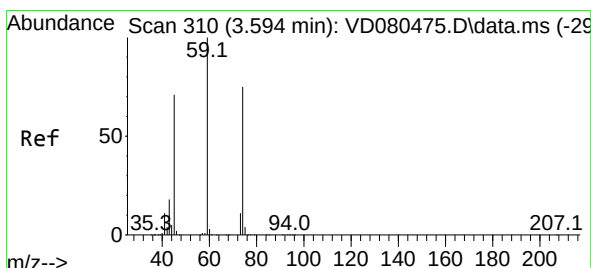
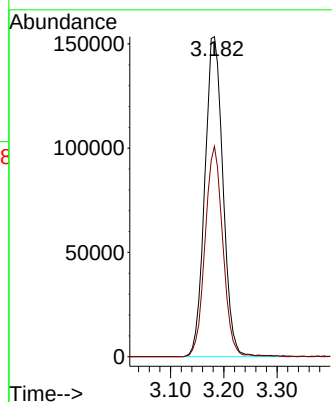
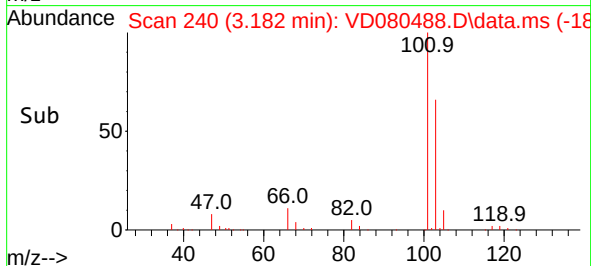
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050



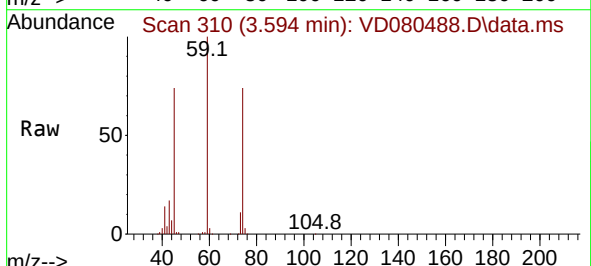
Tgt Ion:101 Resp: 36330  
 Ion Ratio Lower Upper  
 101 100  
 103 65.8 51.3 76.9

Manual Integrations  
 APPROVED

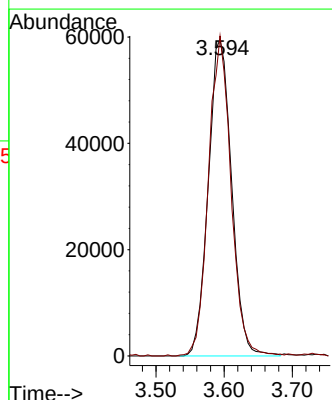
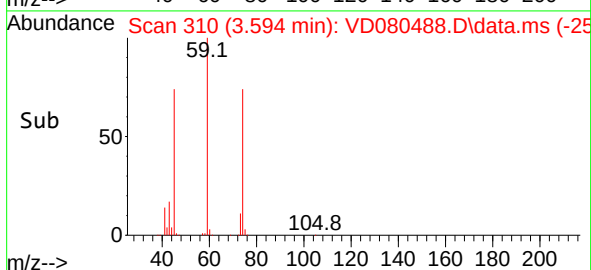
Reviewed By :Mahesh Dadoda 06/30/2025  
 Supervised By :Semsettin Yesilyurt 06/30/2025



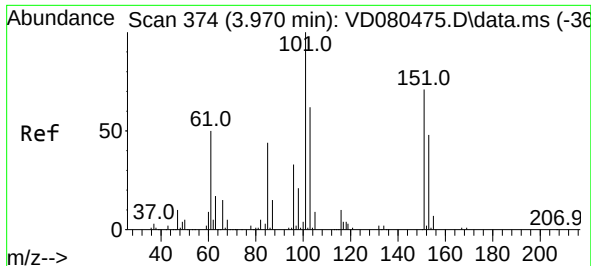
#8  
 Diethyl Ether  
 Concen: 53.169 ug/l  
 RT: 3.594 min Scan# 310  
 Delta R.T. 0.000 min  
 Lab File: VD080488.D  
 Acq: 27 Jun 2025 10:33



Tgt Ion: 74 Resp: 141745  
 Ion Ratio Lower Upper  
 74 100  
 45 97.8 46.6 139.8







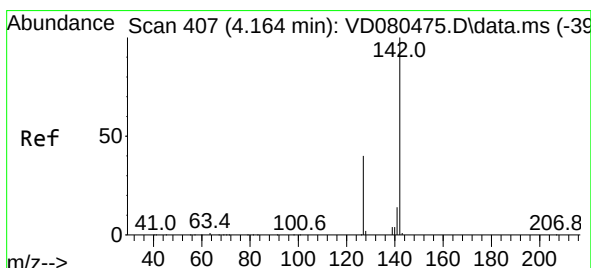
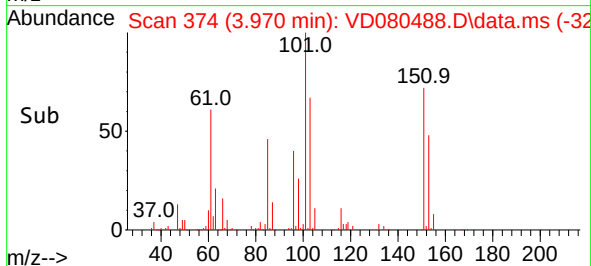
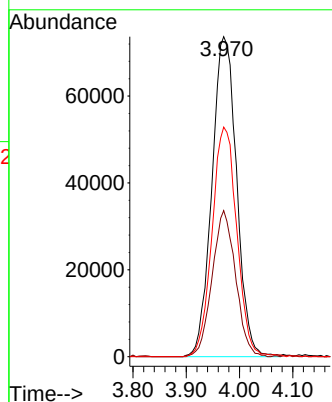
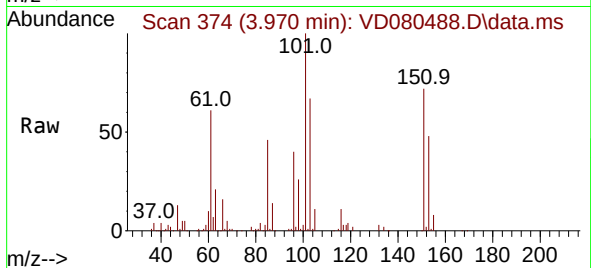
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 52.420 ug/l  
RT: 3.970 min Scan# 374  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 237492  
Ion Ratio Lower Upper  
101 100  
85 43.3 34.0 51.0  
151 71.9 58.4 87.6

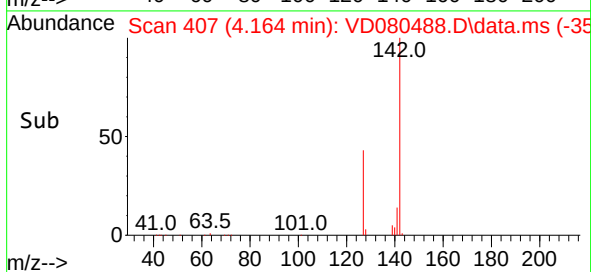
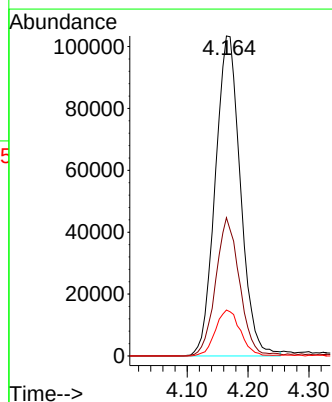
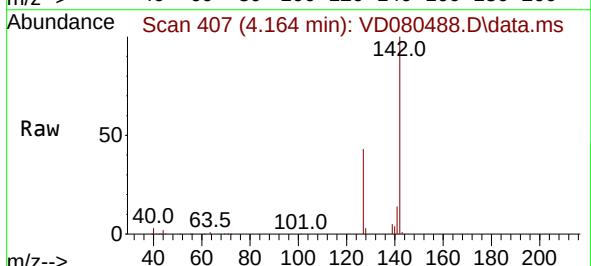
Manual Integrations  
APPROVED

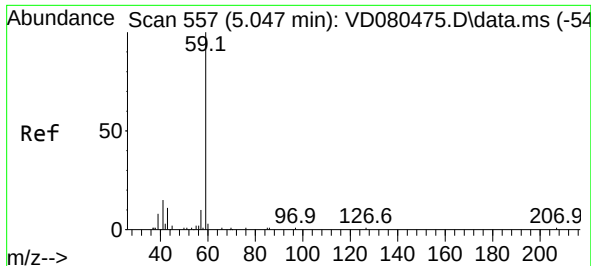
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#10  
Methyl Iodide  
Concen: 55.629 ug/l  
RT: 4.164 min Scan# 407  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

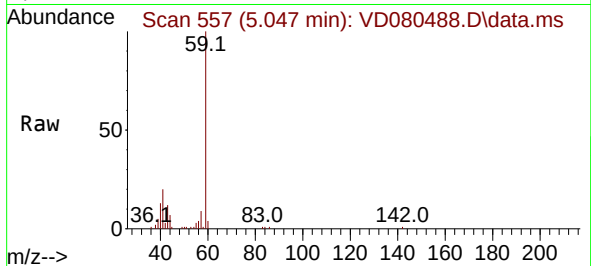
Tgt Ion:142 Resp: 296799  
Ion Ratio Lower Upper  
142 100  
127 41.1 32.6 49.0  
141 14.3 11.1 16.7





#11  
Tert butyl alcohol  
Concen: 242.822 ug/l  
RT: 5.047 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

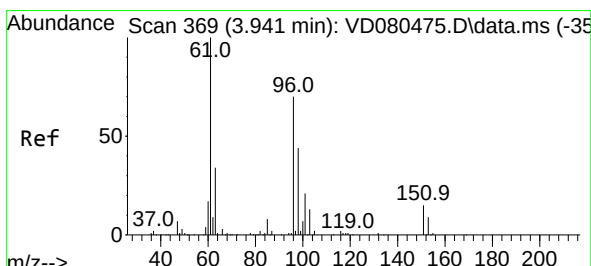
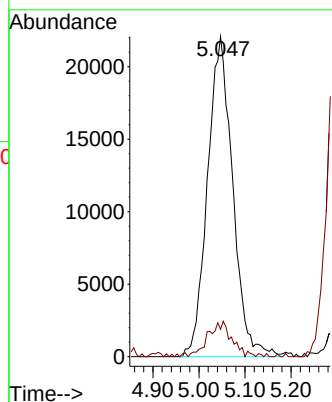
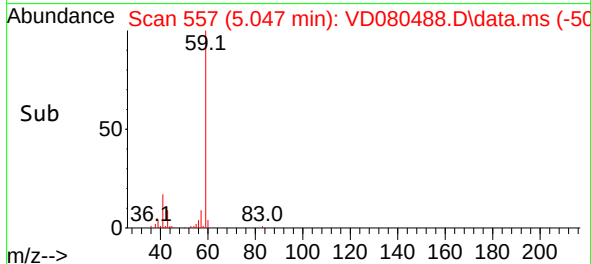
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



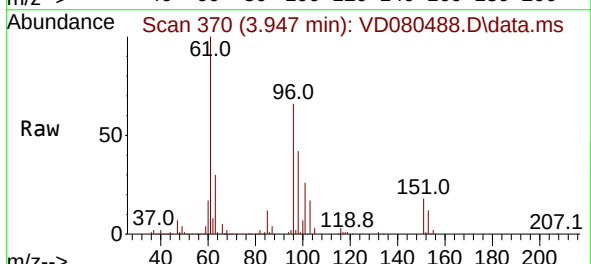
Tgt Ion: 59 Resp: 8378  
Ion Ratio Lower Upper  
59 100  
57 10.3 8.8 13.2

Manual Integrations  
APPROVED

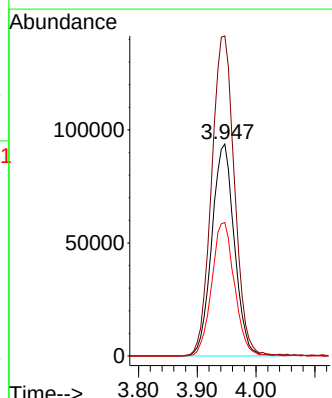
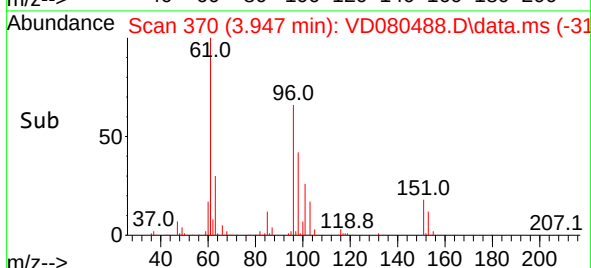
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

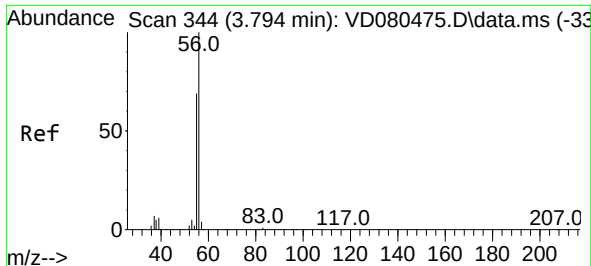


#12  
1,1-Dichloroethene  
Concen: 51.119 ug/l  
RT: 3.947 min Scan# 370  
Delta R.T. 0.006 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33



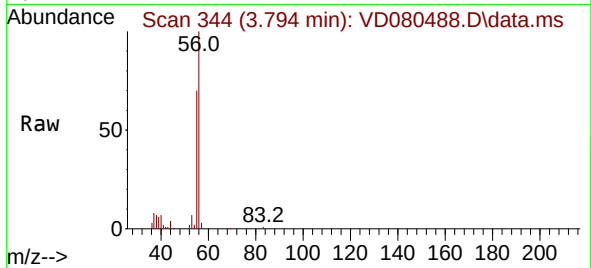
Tgt Ion: 96 Resp: 250071  
Ion Ratio Lower Upper  
96 100  
61 151.0 114.9 172.3  
98 63.0 50.5 75.7





#13  
Acrolein  
Concen: 216.822 ug/l  
RT: 3.794 min Scan# 344  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

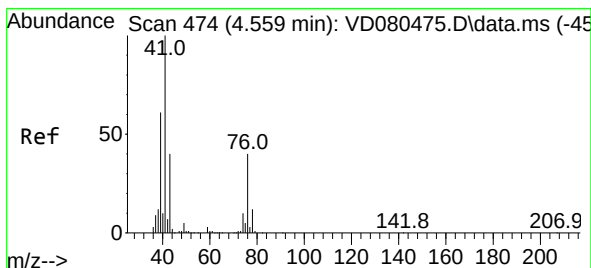
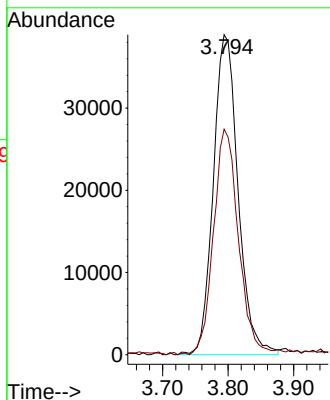
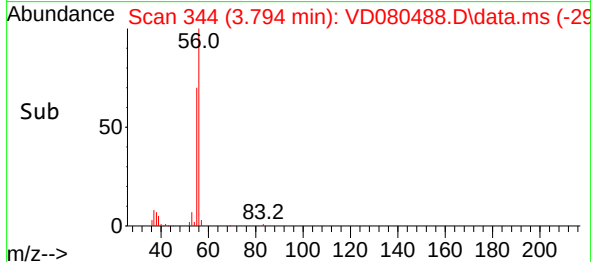
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



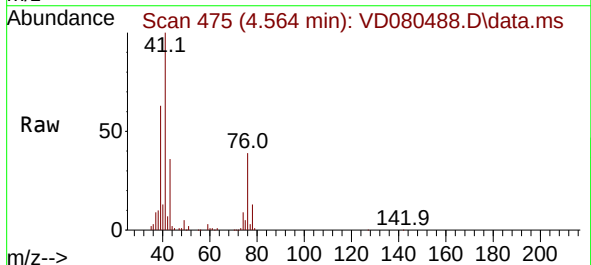
Tgt Ion: 56 Resp: 10194  
Ion Ratio Lower Upper  
56 100  
55 69.9 56.2 84.2

Manual Integrations  
APPROVED

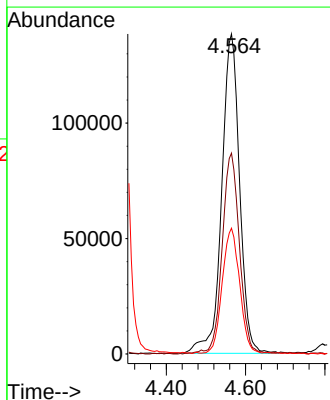
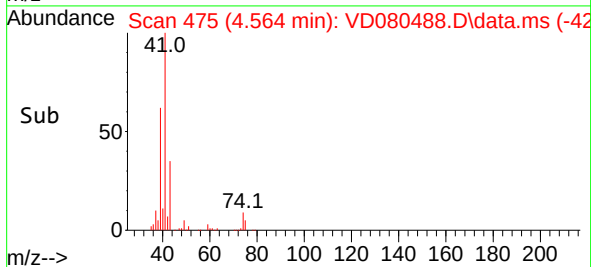
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

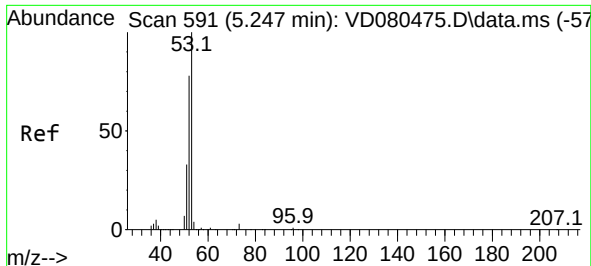


#14  
Allyl chloride  
Concen: 50.673 ug/l  
RT: 4.564 min Scan# 475  
Delta R.T. 0.006 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33



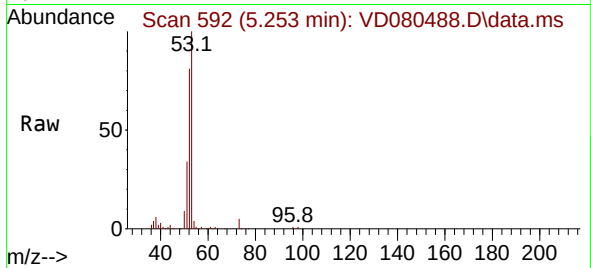
Tgt Ion: 41 Resp: 434057  
Ion Ratio Lower Upper  
41 100  
39 60.8 47.4 71.2  
76 37.8 30.5 45.7





#15  
Acrylonitrile  
Concen: 246.889 ug/l  
RT: 5.253 min Scan# 591  
Delta R.T. 0.006 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

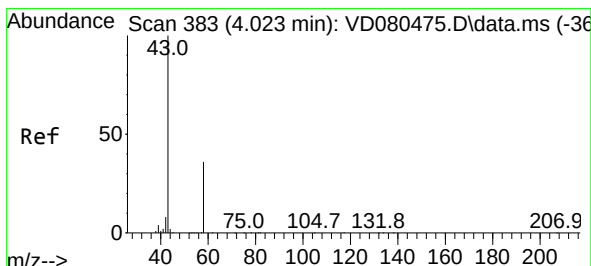
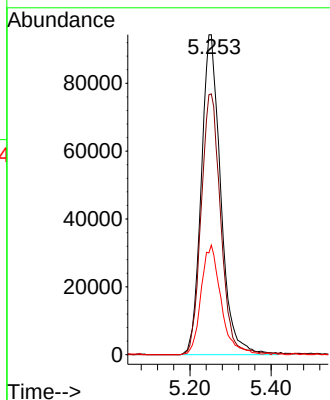
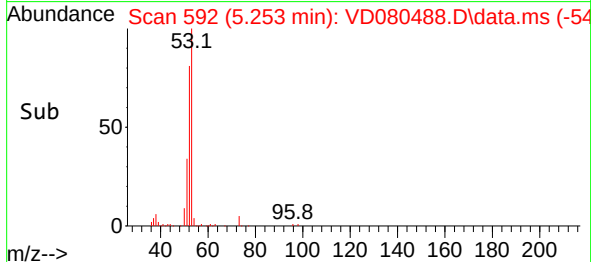
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 53 Resp: 313150  
Ion Ratio Lower Upper  
53 100  
52 82.2 64.7 97.1  
51 35.2 27.9 41.9

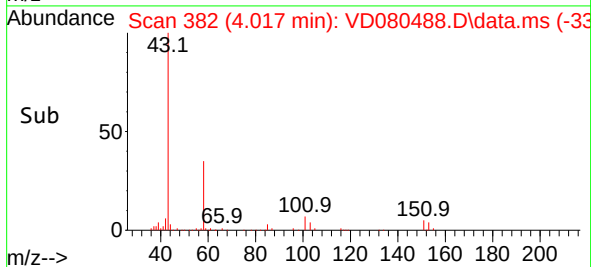
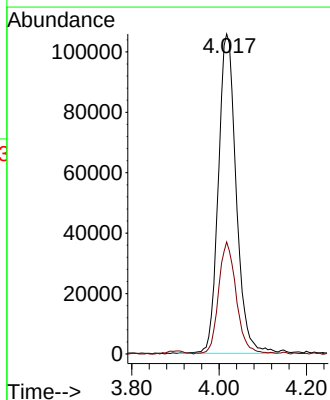
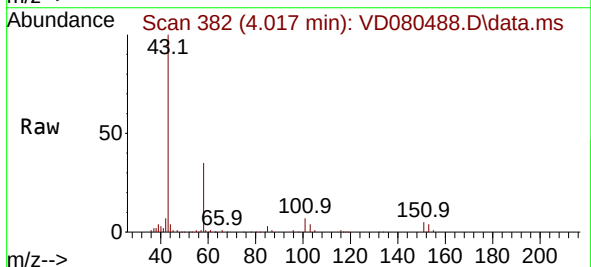
Manual Integrations  
APPROVED

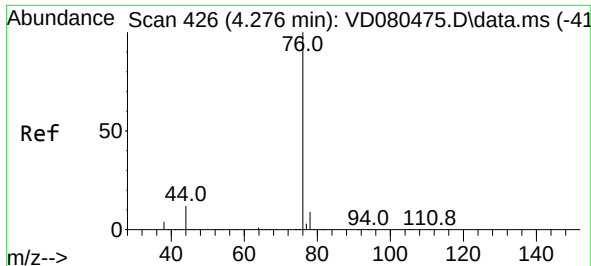
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#16  
Acetone  
Concen: 272.498 ug/l  
RT: 4.017 min Scan# 382  
Delta R.T. -0.006 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

Tgt Ion: 43 Resp: 298348  
Ion Ratio Lower Upper  
43 100  
58 34.7 29.0 43.4





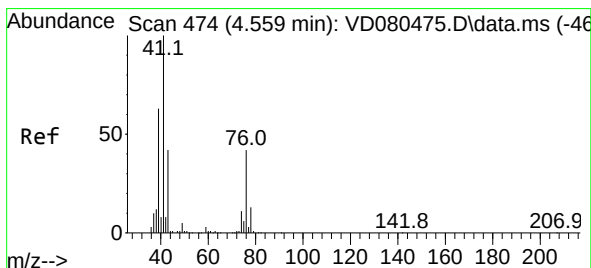
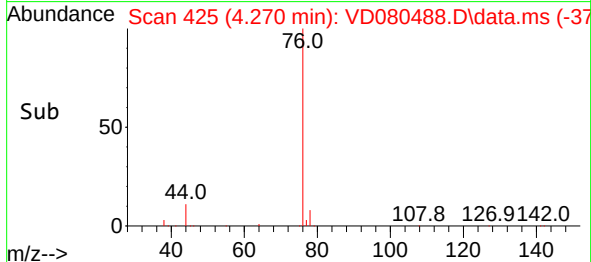
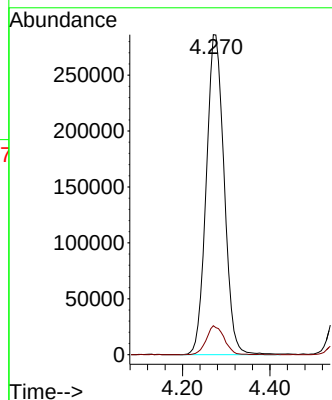
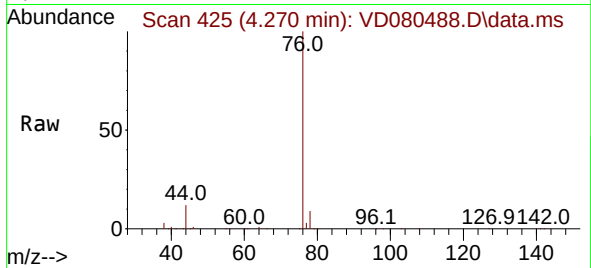
#17  
Carbon Disulfide  
Concen: 52.588 ug/l  
RT: 4.270 min Scan# 41  
Delta R.T. -0.006 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 76 Resp: 81241  
Ion Ratio Lower Upper  
76 100  
78 9.1 7.2 10.8

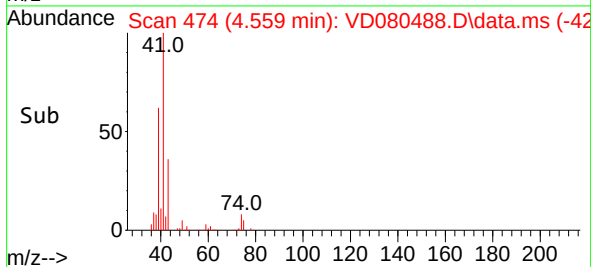
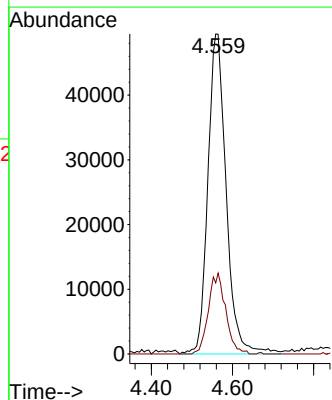
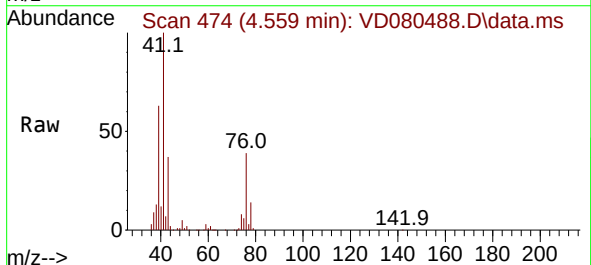
Manual Integrations  
APPROVED

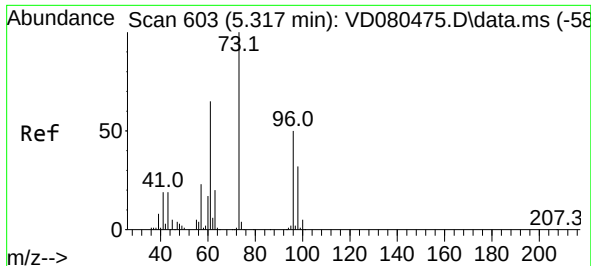
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#18  
Methyl Acetate  
Concen: 46.389 ug/l  
RT: 4.559 min Scan# 474  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

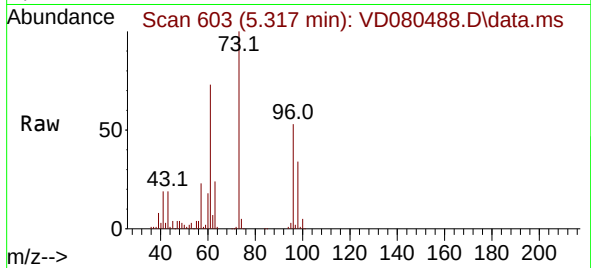
Tgt Ion: 43 Resp: 154490  
Ion Ratio Lower Upper  
43 100  
74 23.8 20.4 30.6





#19  
Methyl tert-butyl Ether  
Concen: 49.908 ug/l  
RT: 5.317 min Scan# 603  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

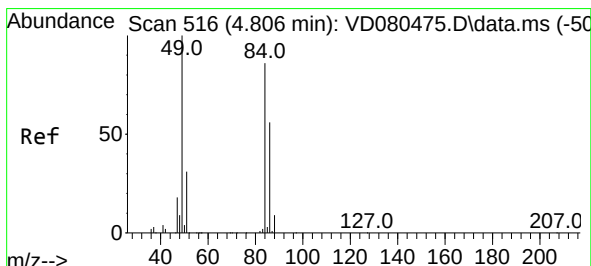
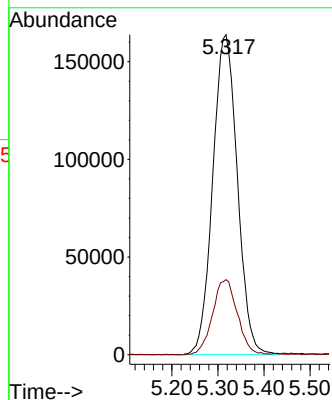
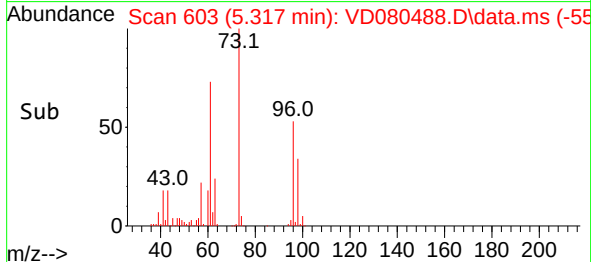
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 73 Resp: 606754  
Ion Ratio Lower Upper  
73 100  
57 23.4 18.5 27.7

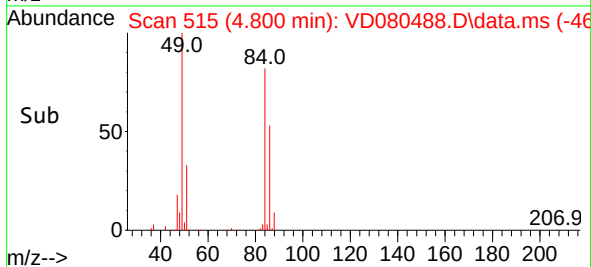
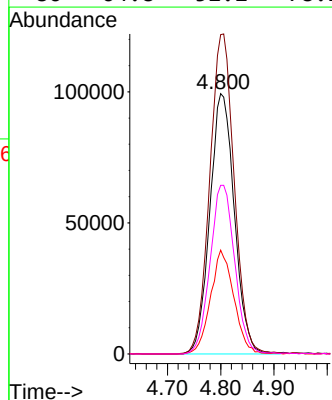
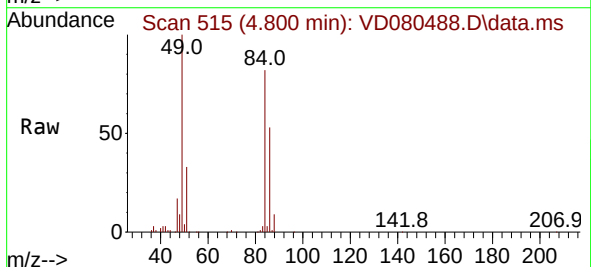
Manual Integrations  
APPROVED

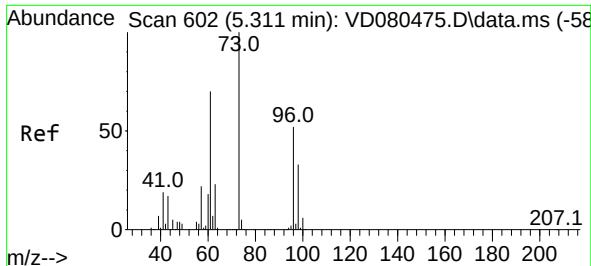
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#20  
Methylene Chloride  
Concen: 52.641 ug/l  
RT: 4.800 min Scan# 515  
Delta R.T. -0.006 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

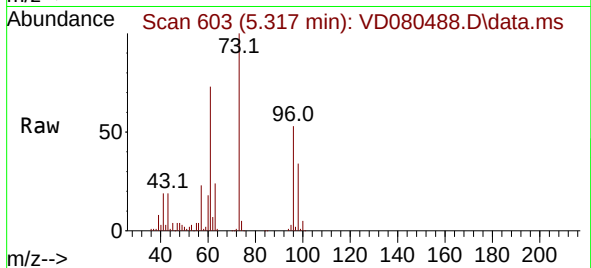
Tgt Ion: 84 Resp: 317112  
Ion Ratio Lower Upper  
84 100  
49 122.5 92.8 139.2  
51 39.9 29.0 43.6  
86 64.8 52.2 78.2





#21  
trans-1,2-Dichloroethene  
Concen: 50.736 ug/l  
RT: 5.317 min Scan# 602  
Delta R.T. 0.006 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

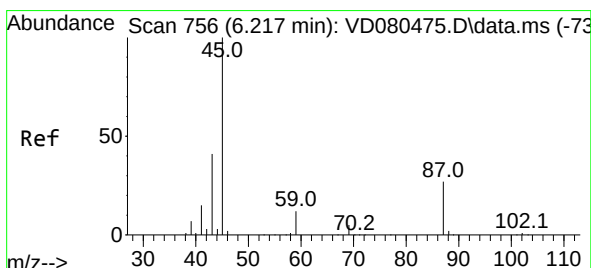
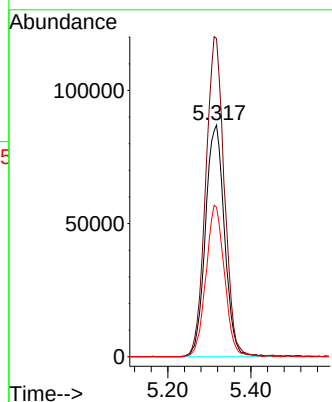
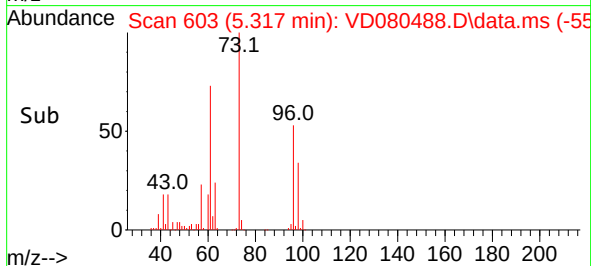
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 96 Resp: 27684  
Ion Ratio Lower Upper  
96 100  
61 137.2 108.6 163.0  
98 64.5 51.5 77.3

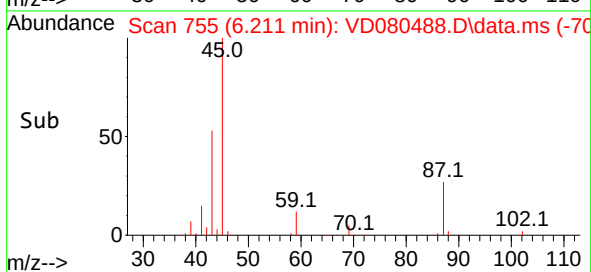
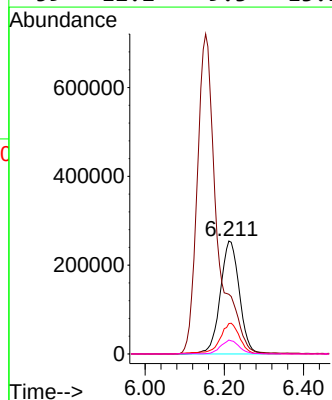
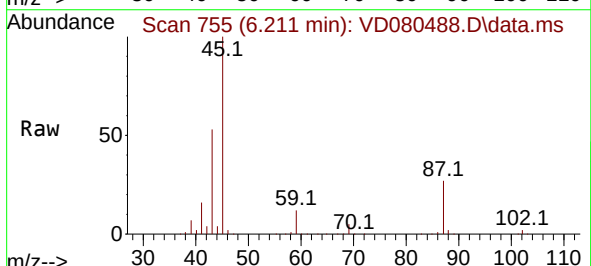
Manual Integrations  
APPROVED

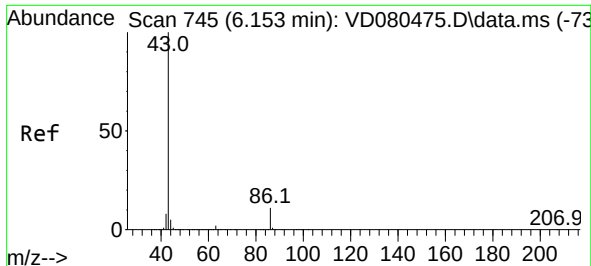
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#22  
Diisopropyl ether  
Concen: 51.471 ug/l  
RT: 6.211 min Scan# 755  
Delta R.T. -0.006 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

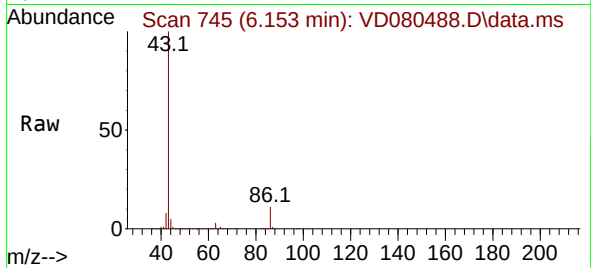
Tgt Ion: 45 Resp: 851285  
Ion Ratio Lower Upper  
45 100  
43 52.4 39.5 59.3  
87 26.7 22.3 33.5  
59 12.2 9.3 13.9





#23  
 Vinyl Acetate  
 Concen: 263.336 ug/l  
 RT: 6.153 min Scan# 745  
 Delta R.T. 0.000 min  
 Lab File: VD080488.D  
 Acq: 27 Jun 2025 10:33

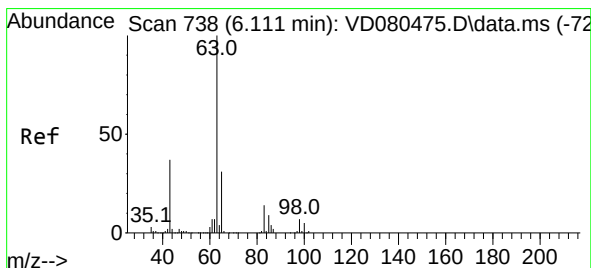
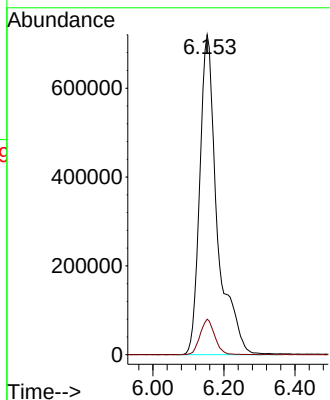
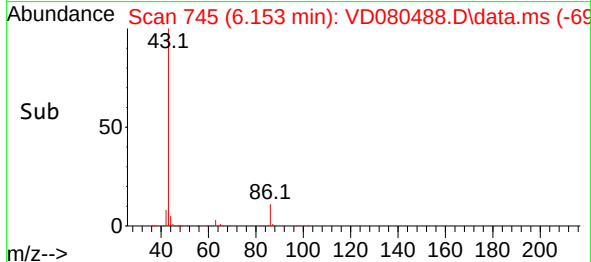
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050



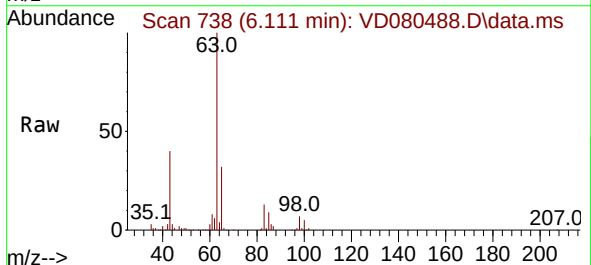
Tgt Ion: 43 Resp: 2481709  
 Ion Ratio Lower Upper  
 43 100  
 86 11.1 8.7 13.1

Manual Integrations  
 APPROVED

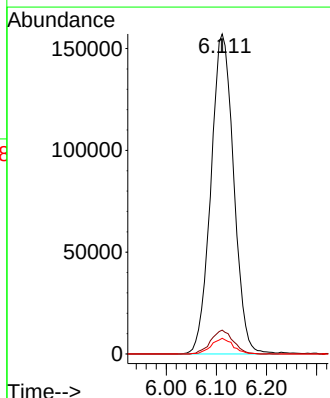
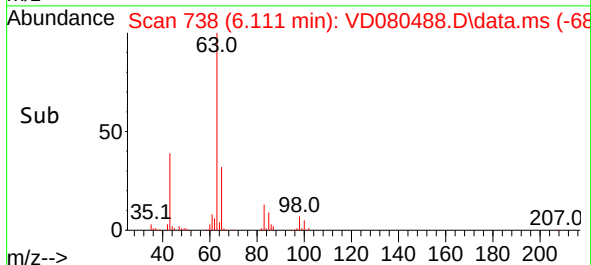
Reviewed By :Mahesh Dadoda 06/30/2025  
 Supervised By :Semsettin Yesilyurt 06/30/2025



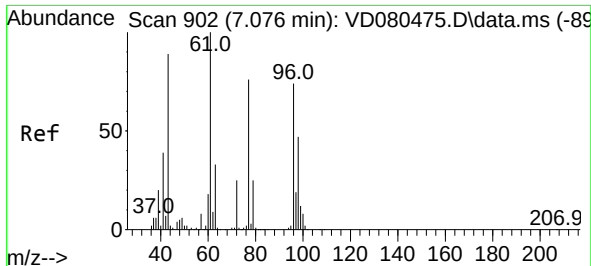
#24  
 1,1-Dichloroethane  
 Concen: 51.158 ug/l  
 RT: 6.111 min Scan# 738  
 Delta R.T. 0.000 min  
 Lab File: VD080488.D  
 Acq: 27 Jun 2025 10:33



Tgt Ion: 63 Resp: 496460  
 Ion Ratio Lower Upper  
 63 100  
 98 7.5 3.3 9.9  
 100 4.9 2.5 7.4

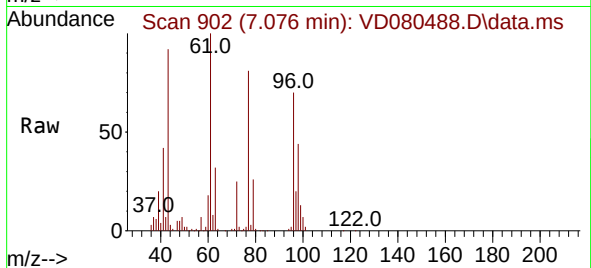






#25  
2-Butanone  
Concen: 260.982 ug/l  
RT: 7.076 min Scan# 902  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

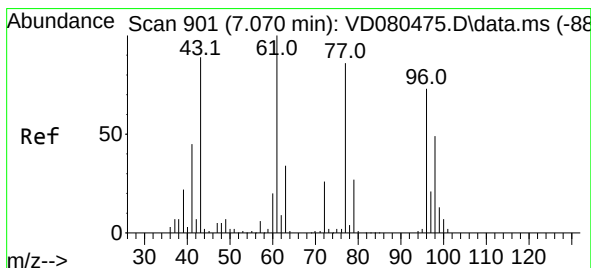
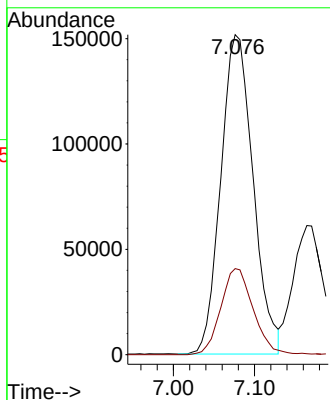
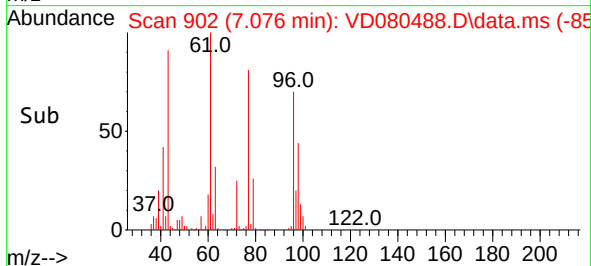
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



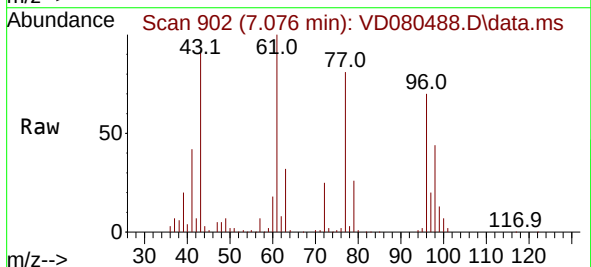
Tgt Ion: 43 Resp: 41938  
Ion Ratio Lower Upper  
43 100  
72 26.9 22.8 34.2

Manual Integrations  
APPROVED

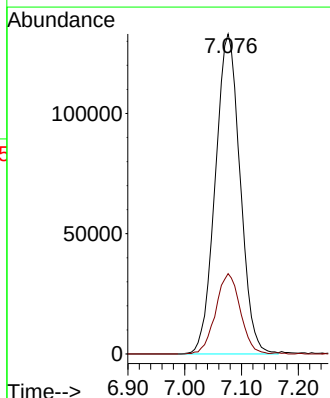
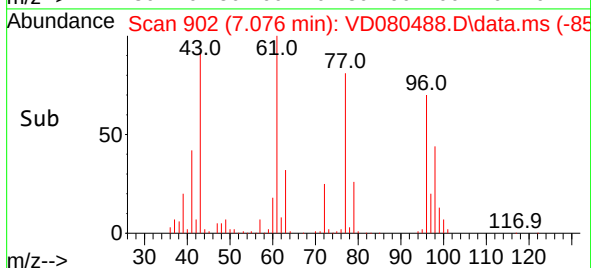
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

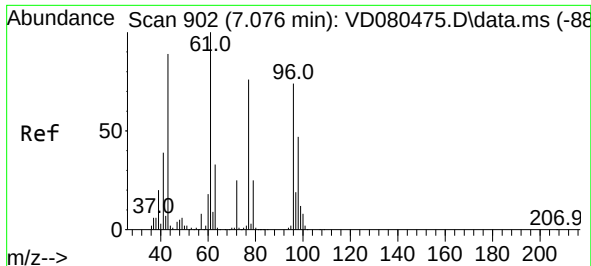


#26  
2,2-Dichloropropane  
Concen: 52.572 ug/l  
RT: 7.076 min Scan# 902  
Delta R.T. 0.006 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33



Tgt Ion: 77 Resp: 403738  
Ion Ratio Lower Upper  
77 100  
97 24.8 12.2 36.6





#27

cis-1,2-Dichloroethene

Concen: 50.294 ug/l

RT: 7.076 min Scan# 902

Delta R.T. 0.000 min

Lab File: VD080488.D

Acq: 27 Jun 2025 10:33

Instrument :

MSVOA\_D

ClientSampleId :

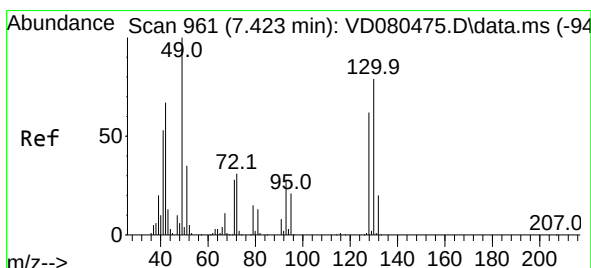
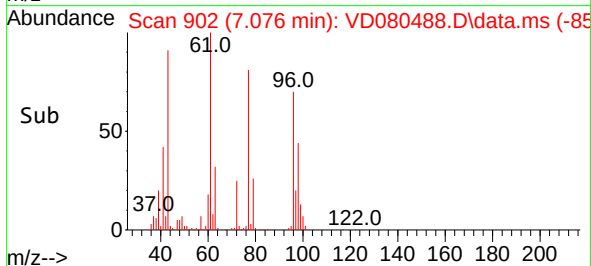
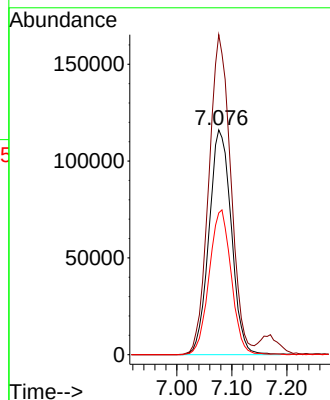
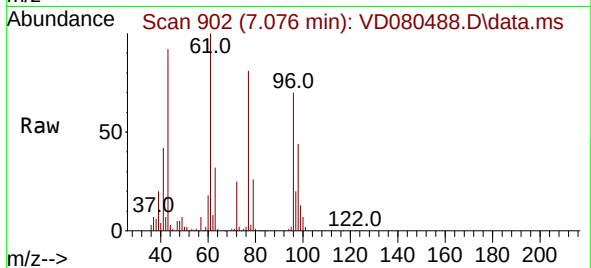
VSTDCCC050

|             |              |
|-------------|--------------|
| Tgt Ion: 96 | Resp: 328074 |
| Ion Ratio   | Lower Upper  |
| 96 100      |              |
| 61 140.2    | 0.0 274.6    |
| 98 63.5     | 0.0 128.0    |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#28

Bromochloromethane

Concen: 50.958 ug/l

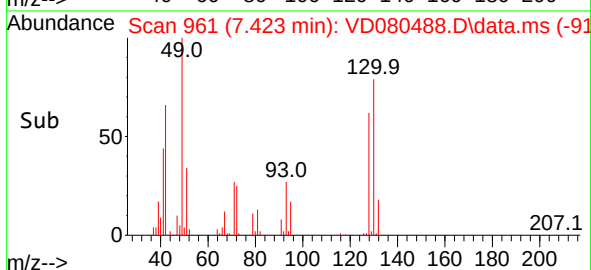
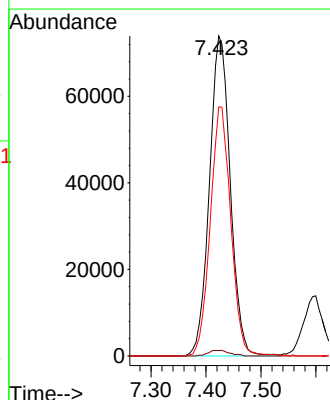
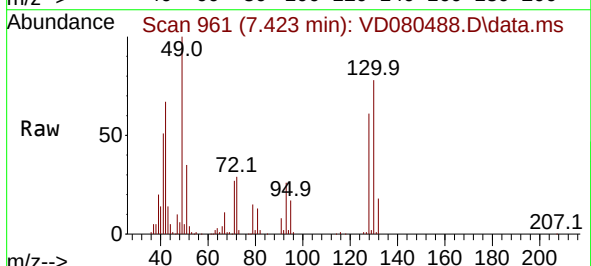
RT: 7.423 min Scan# 961

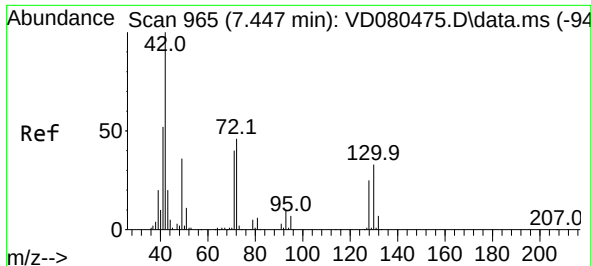
Delta R.T. 0.000 min

Lab File: VD080488.D

Acq: 27 Jun 2025 10:33

|             |              |
|-------------|--------------|
| Tgt Ion: 49 | Resp: 194961 |
| Ion Ratio   | Lower Upper  |
| 49 100      |              |
| 129 1.8     | 0.0 4.2      |
| 130 76.7    | 62.8 94.2    |





#29

Tetrahydrofuran

Concen: 249.359 ug/l

RT: 7.441 min Scan# 90

Delta R.T. -0.006 min

Lab File: VD080488.D

Acq: 27 Jun 2025 10:33

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 42 Resp: 25244

Ion Ratio Lower Upper

42 100

72 43.1 35.9 53.9

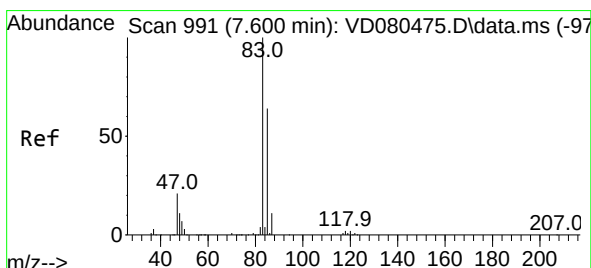
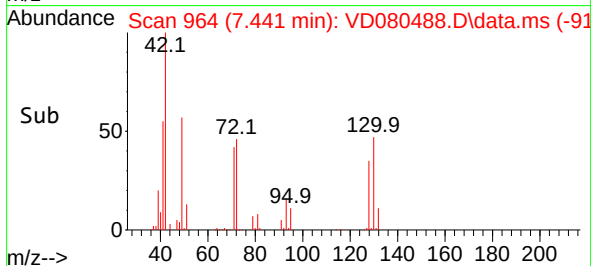
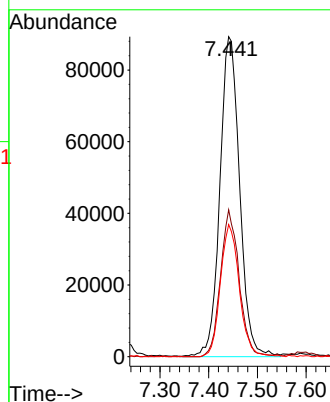
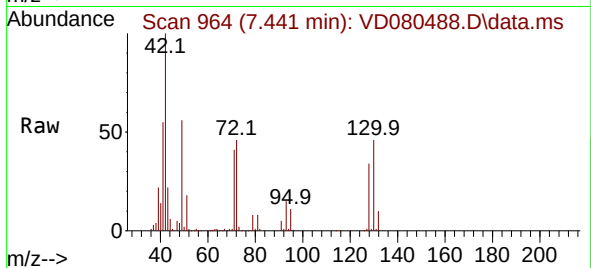
71 39.5 33.2 49.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/30/2025

Supervised By :Semsettin Yesilyurt 06/30/2025



#30

Chloroform

Concen: 50.712 ug/l

RT: 7.594 min Scan# 990

Delta R.T. -0.006 min

Lab File: VD080488.D

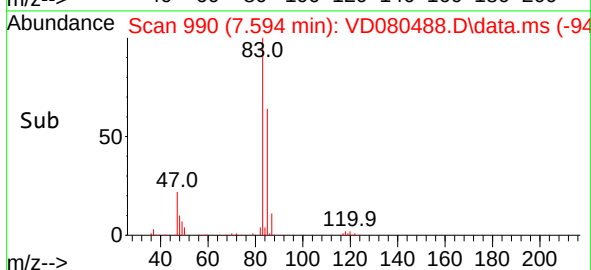
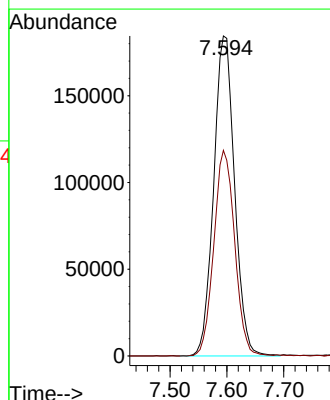
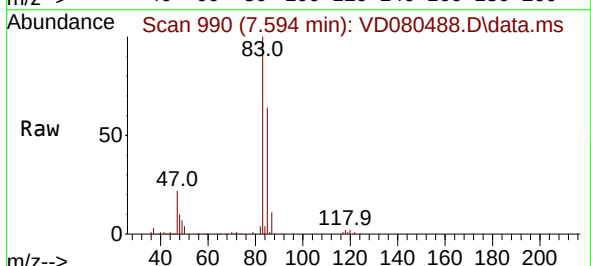
Acq: 27 Jun 2025 10:33

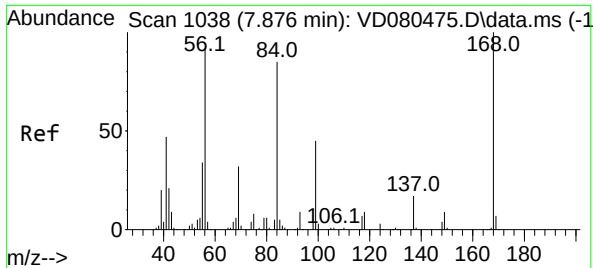
Tgt Ion: 83 Resp: 471088

Ion Ratio Lower Upper

83 100

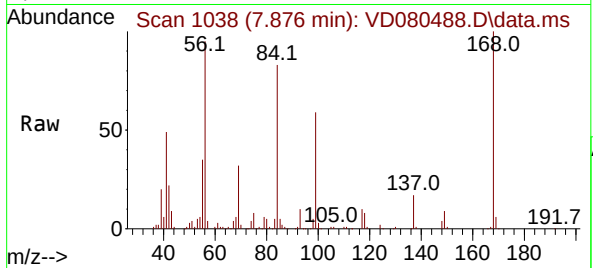
85 64.2 51.2 76.8





#31  
Cyclohexane  
Concen: 50.110 ug/l  
RT: 7.876 min Scan# 1038  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

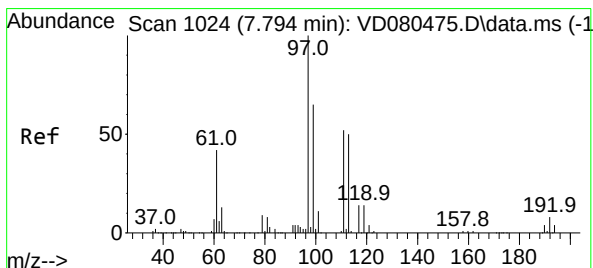
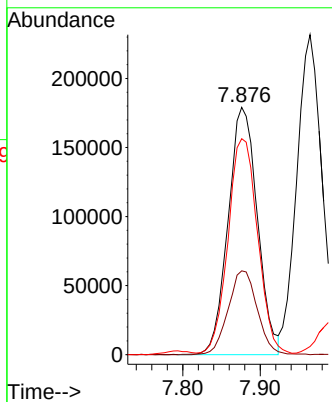
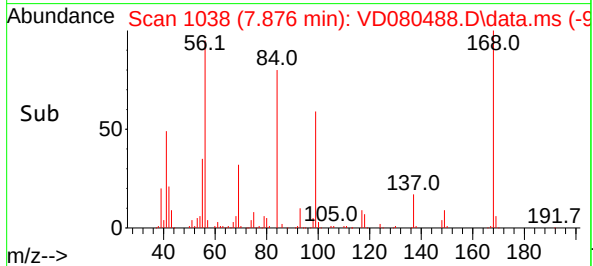
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



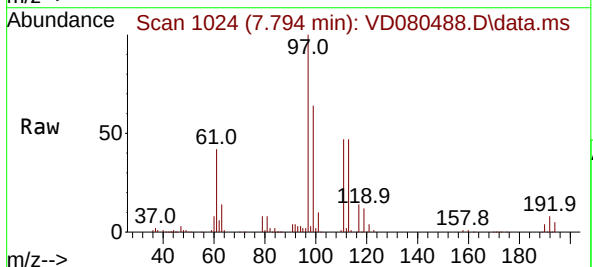
Tgt Ion: 56 Resp: 471208  
Ion Ratio Lower Upper  
56 100  
69 33.9 28.1 42.1  
84 85.8 73.7 110.5

Manual Integrations  
APPROVED

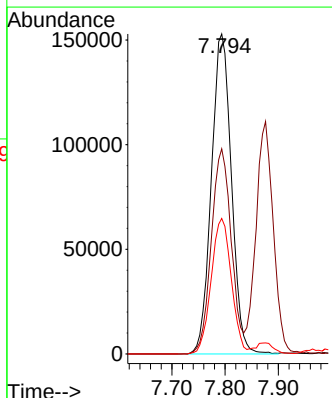
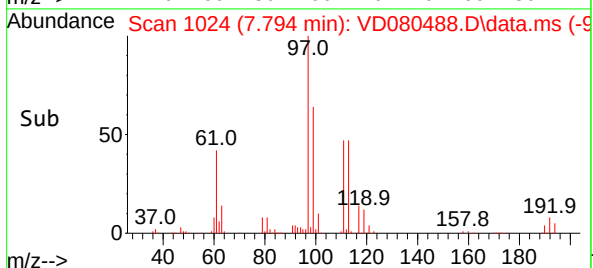
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

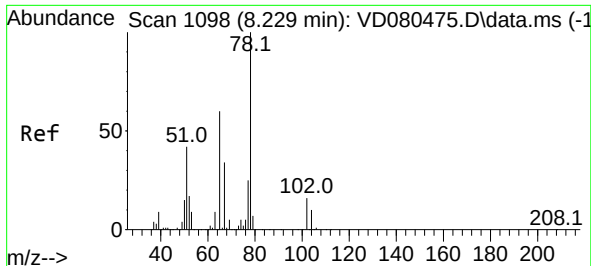


#32  
1,1,1-Trichloroethane  
Concen: 51.500 ug/l  
RT: 7.794 min Scan# 1024  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33



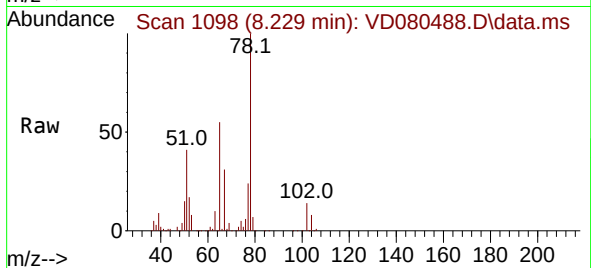
Tgt Ion: 97 Resp: 399993  
Ion Ratio Lower Upper  
97 100  
99 63.8 51.5 77.3  
61 42.6 33.8 50.6





#33  
 1,2-Dichloroethane-d4  
 Concen: 50.818 ug/l  
 RT: 8.229 min Scan# 1098  
 Delta R.T. 0.000 min  
 Lab File: VD080488.D  
 Acq: 27 Jun 2025 10:33

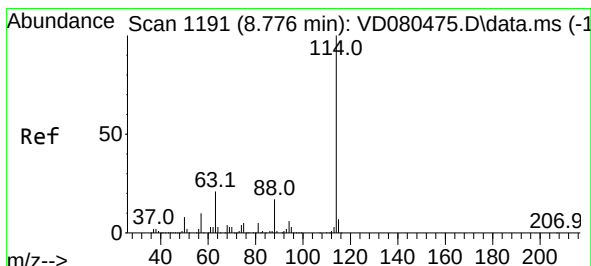
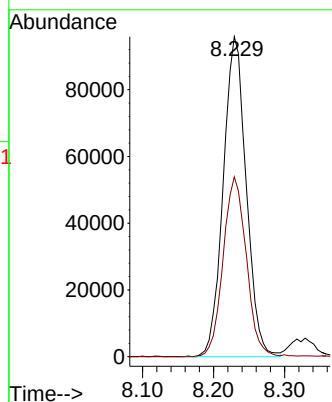
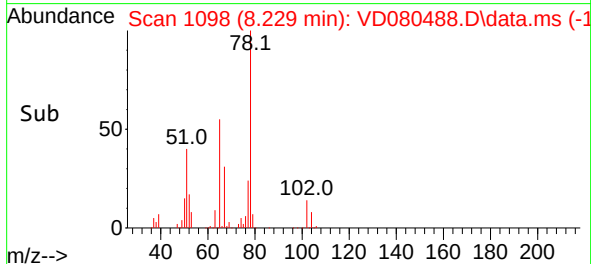
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050



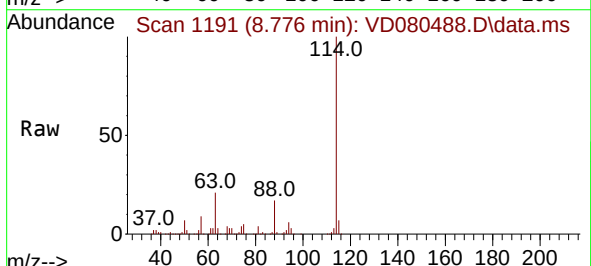
Tgt Ion: 65 Resp: 21534  
 Ion Ratio Lower Upper  
 65 100  
 67 56.6 0.0 113.4

Manual Integrations  
 APPROVED

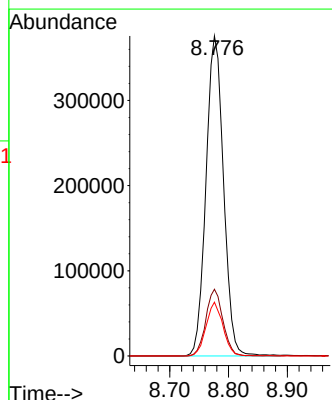
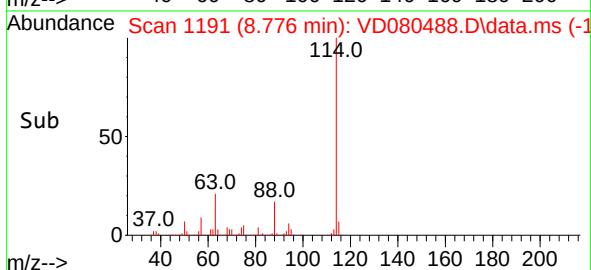
Reviewed By :Mahesh Dadoda 06/30/2025  
 Supervised By :Semsettin Yesilyurt 06/30/2025

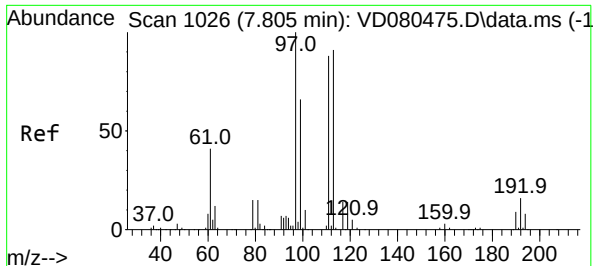


#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.776 min Scan# 1191  
 Delta R.T. 0.000 min  
 Lab File: VD080488.D  
 Acq: 27 Jun 2025 10:33



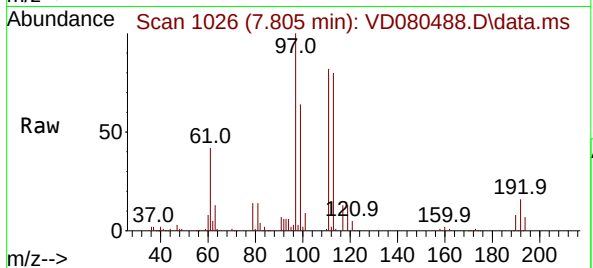
Tgt Ion:114 Resp: 779526  
 Ion Ratio Lower Upper  
 114 100  
 63 20.9 0.0 42.0  
 88 16.8 0.0 33.8





#35  
Dibromofluoromethane  
Concen: 52.496 ug/l  
RT: 7.805 min Scan# 1026  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

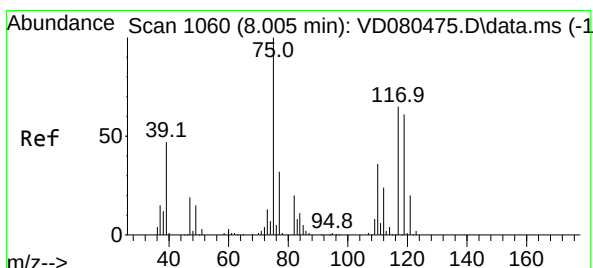
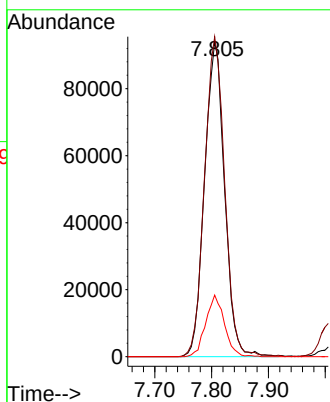
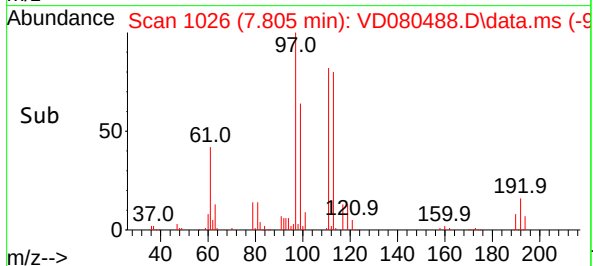
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



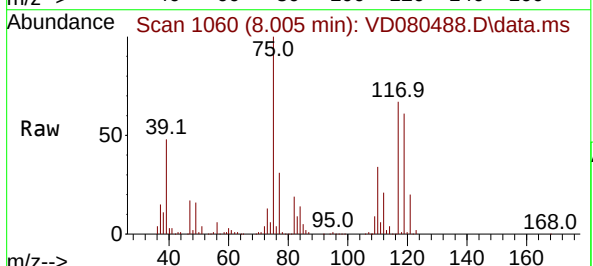
Tgt Ion:113 Resp: 229148  
Ion Ratio Lower Upper  
113 100  
111 102.7 82.5 123.7  
192 18.4 15.0 22.6

Manual Integrations  
APPROVED

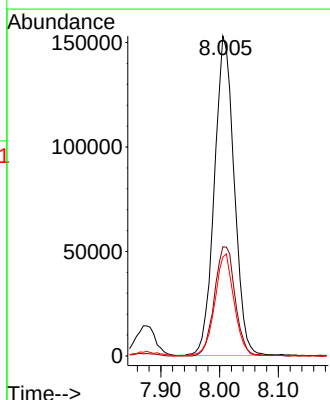
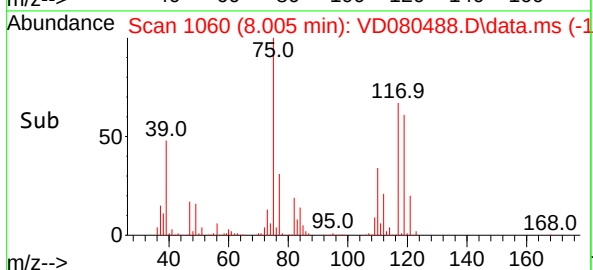
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

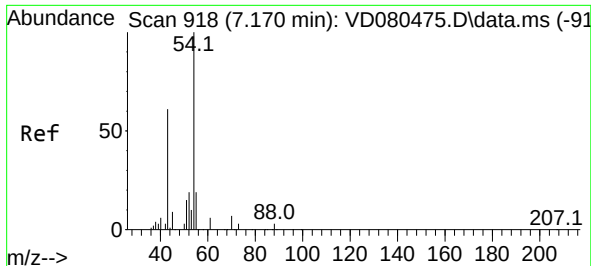


#36  
1,1-Dichloropropene  
Concen: 52.524 ug/l  
RT: 8.005 min Scan# 1060  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33



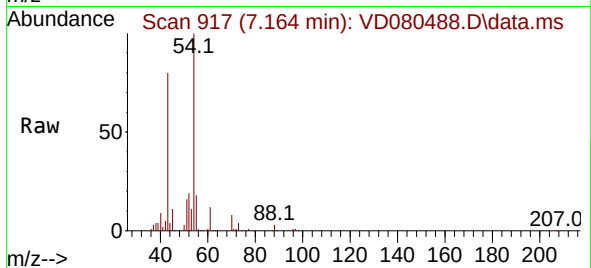
Tgt Ion: 75 Resp: 358072  
Ion Ratio Lower Upper  
75 100  
110 35.7 18.2 54.6  
77 31.0 25.2 37.8





#37  
Ethyl Acetate  
Concen: 49.806 ug/l  
RT: 7.164 min Scan# 917  
Delta R.T. -0.006 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

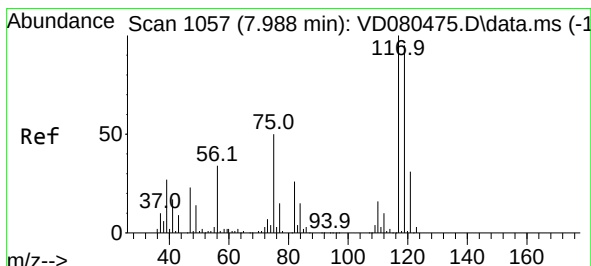
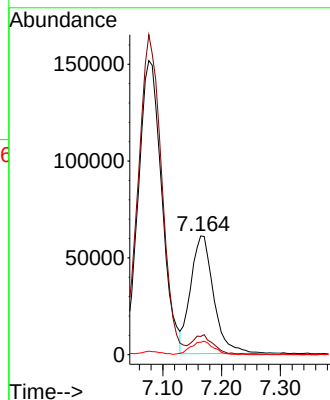
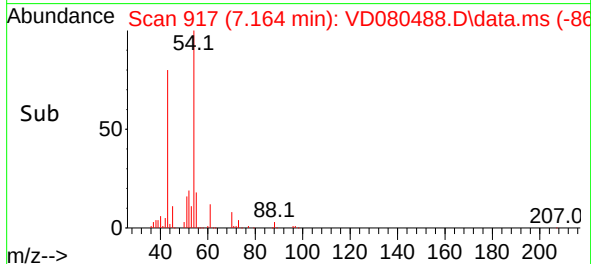
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 165024  
Ion Ratio Lower Upper  
43 100  
61 14.1 12.2 18.2  
70 11.3 9.2 13.8

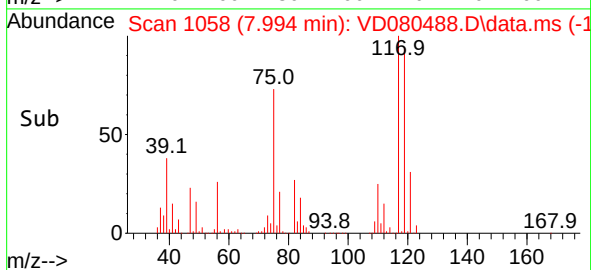
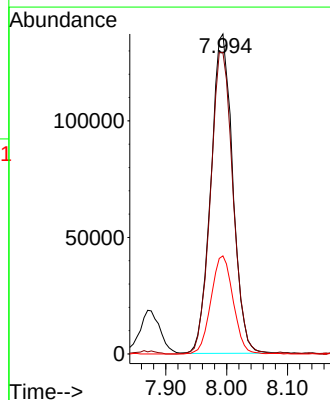
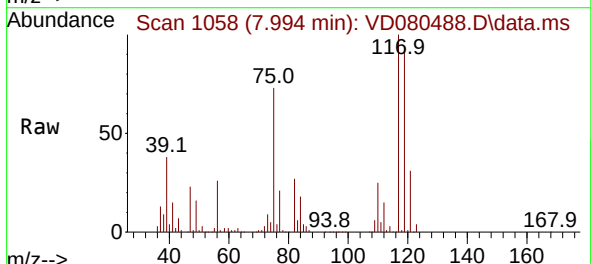
Manual Integrations  
APPROVED

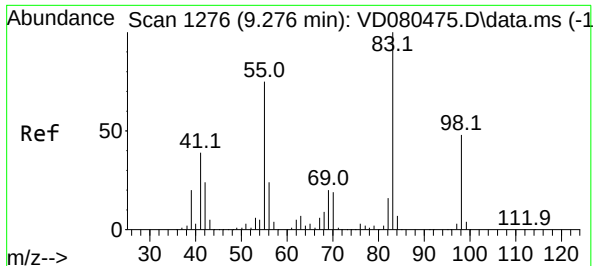
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#38  
Carbon Tetrachloride  
Concen: 52.463 ug/l  
RT: 7.994 min Scan# 1058  
Delta R.T. 0.006 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

Tgt Ion:117 Resp: 341709  
Ion Ratio Lower Upper  
117 100  
119 94.4 75.8 113.6  
121 30.7 25.0 37.4





#39

Methylcyclohexane

Concen: 52.756 ug/l

RT: 9.276 min Scan# 1102

Delta R.T. 0.000 min

Lab File: VD080488.D

Acq: 27 Jun 2025 10:33

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

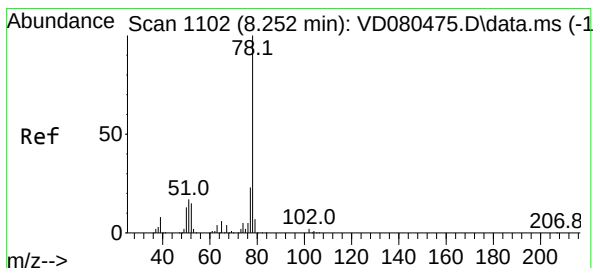
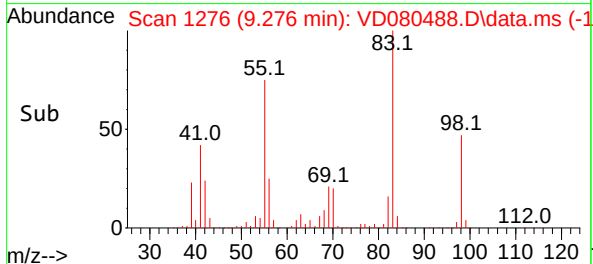
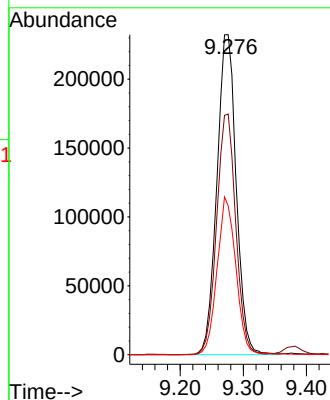
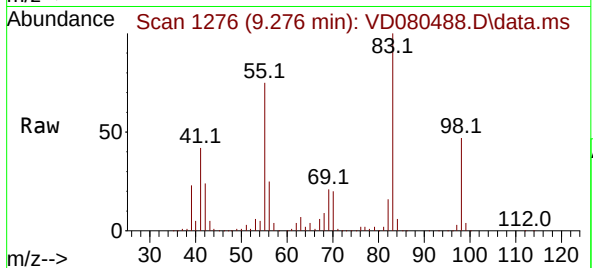
Tgt Ion: 83 Resp: 495164

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 75.2  | 59.8  | 89.8  |
| 98  | 46.5  | 38.2  | 57.2  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#40

Benzene

Concen: 51.315 ug/l

RT: 8.252 min Scan# 1102

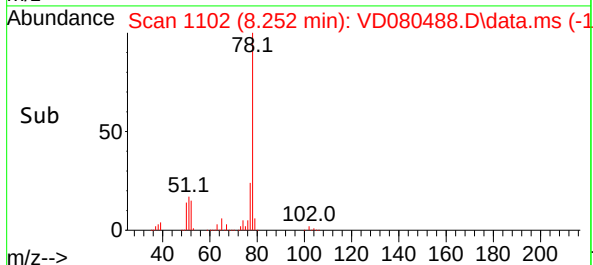
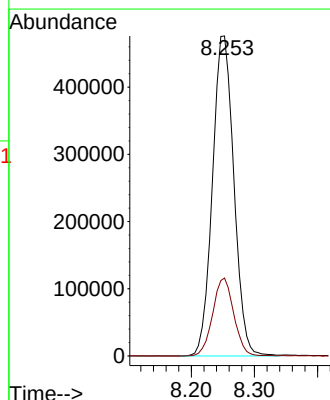
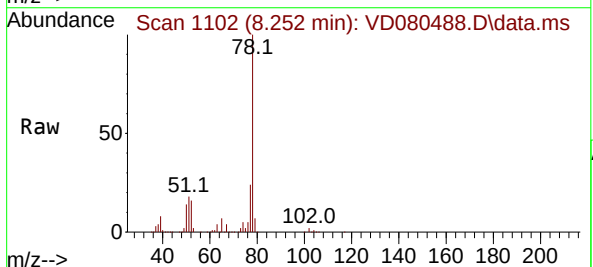
Delta R.T. 0.000 min

Lab File: VD080488.D

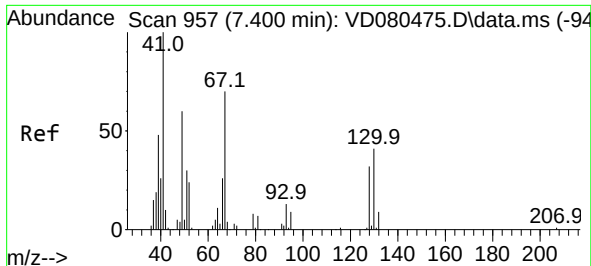
Acq: 27 Jun 2025 10:33

Tgt Ion: 78 Resp: 1122796

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 24.4  | 18.6  | 28.0  |

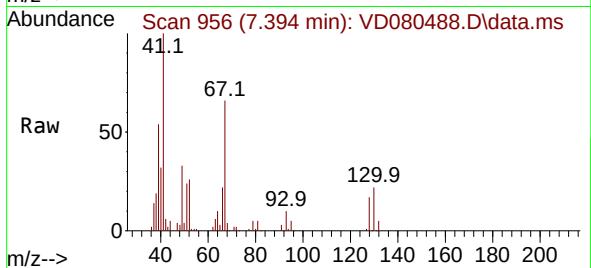






#41  
Methacrylonitrile  
Concen: 50.538 ug/l  
RT: 7.394 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

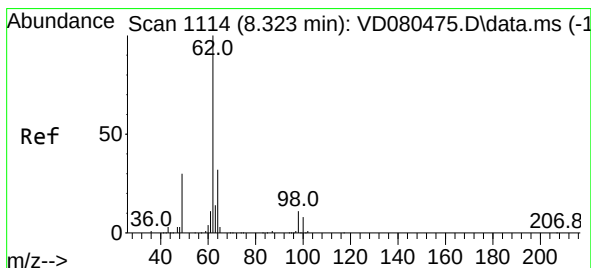
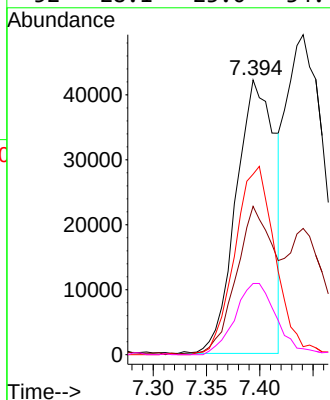
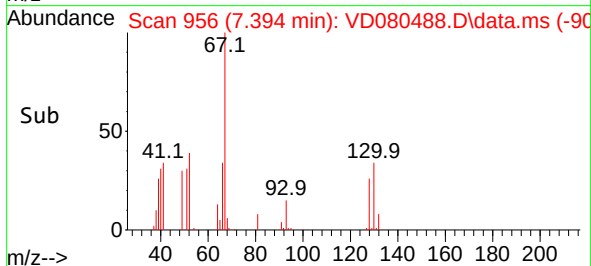
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 41 Resp: 10702  
Ion Ratio Lower Upper  
41 100  
39 51.6 43.4 65.0  
67 72.4 59.2 88.8  
52 28.1 23.0 34.4

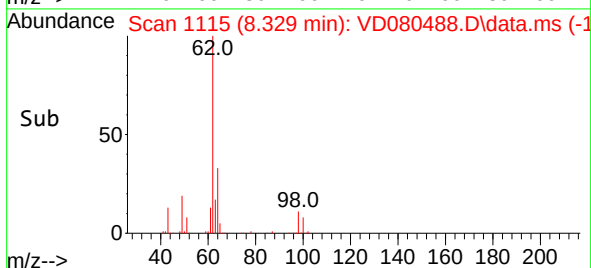
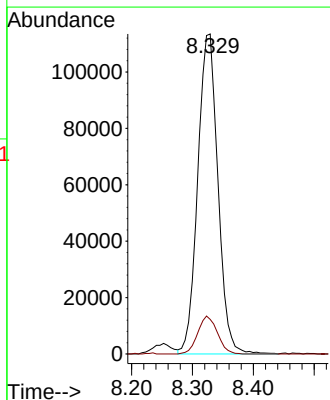
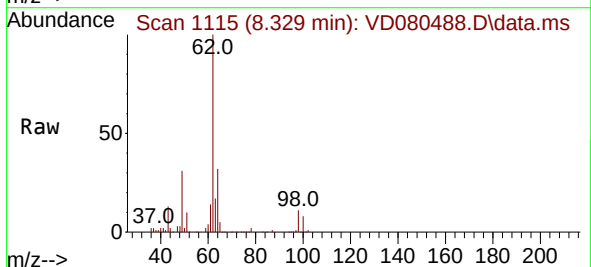
Manual Integrations  
APPROVED

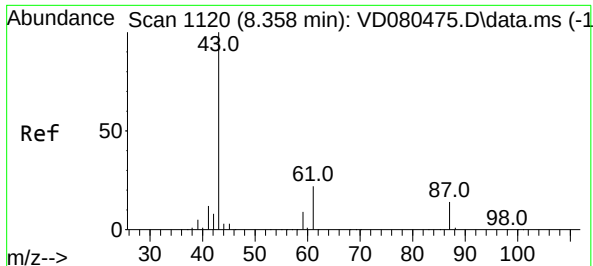
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#42  
1,2-Dichloroethane  
Concen: 50.846 ug/l  
RT: 8.329 min Scan# 1115  
Delta R.T. 0.006 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

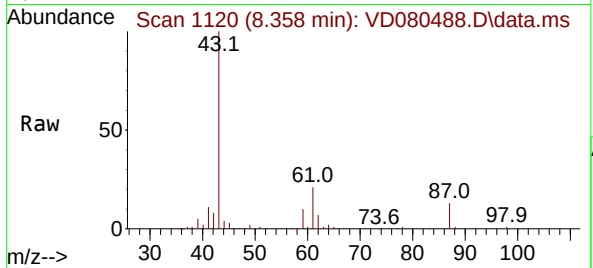
Tgt Ion: 62 Resp: 261720  
Ion Ratio Lower Upper  
62 100  
98 11.5 0.0 22.0





#43  
Isopropyl Acetate  
Concen: 51.761 ug/l  
RT: 8.358 min Scan# 1120  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

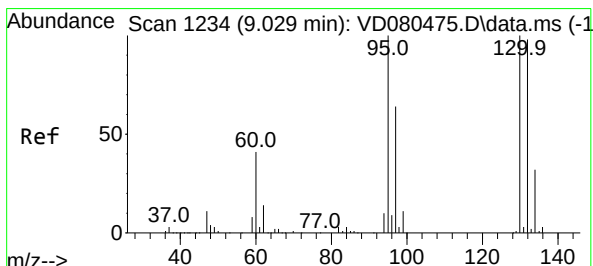
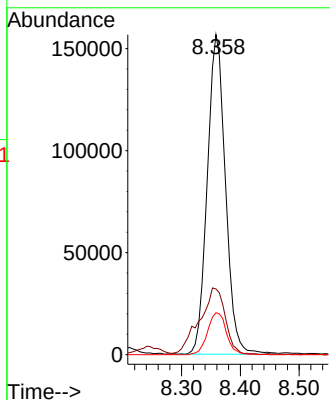
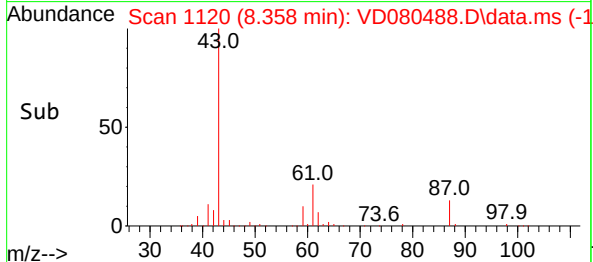
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



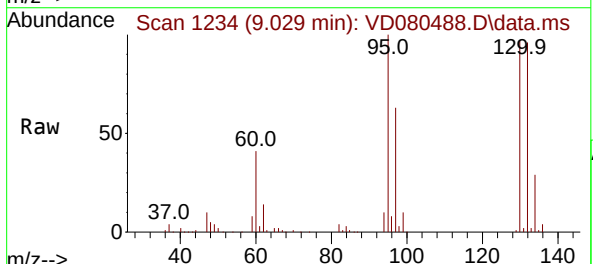
Tgt Ion: 43 Resp: 33752  
Ion Ratio Lower Upper  
43 100  
61 29.8 24.4 36.6  
87 13.6 11.4 17.2

Manual Integrations  
APPROVED

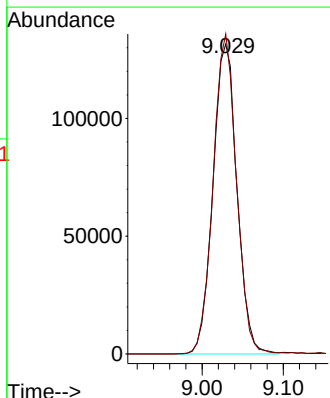
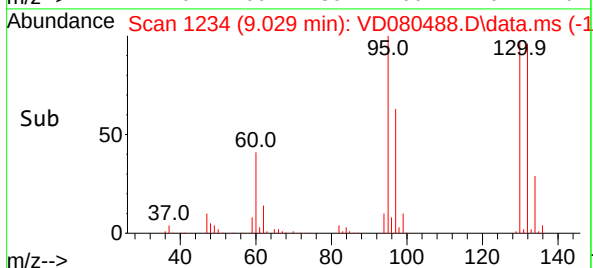
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

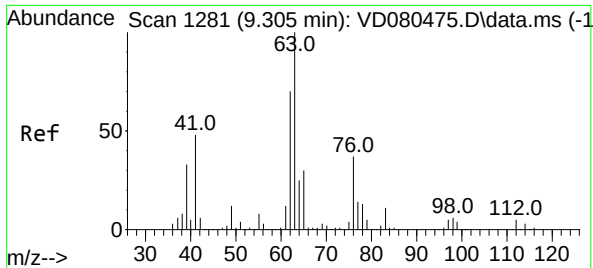


#44  
Trichloroethene  
Concen: 50.975 ug/l  
RT: 9.029 min Scan# 1234  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33



Tgt Ion:130 Resp: 270309  
Ion Ratio Lower Upper  
130 100  
95 103.1 0.0 200.6





#45

1,2-Dichloropropane

Concen: 51.781 ug/l

RT: 9.305 min Scan# 1281

Delta R.T. 0.000 min

Lab File: VD080488.D

Acq: 27 Jun 2025 10:33

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 274780

Ion Ratio Lower Upper

63 100

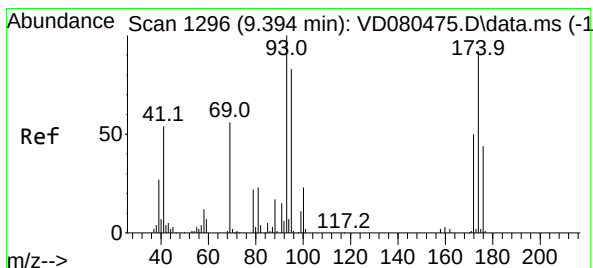
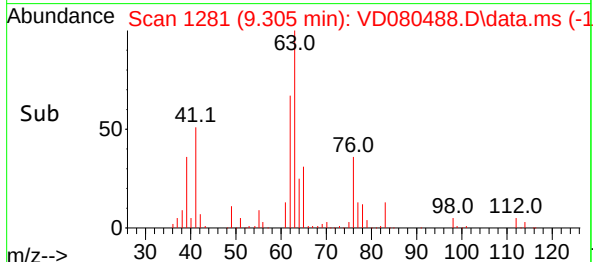
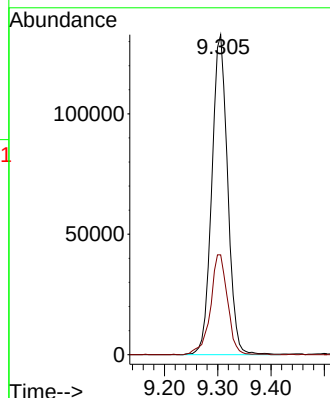
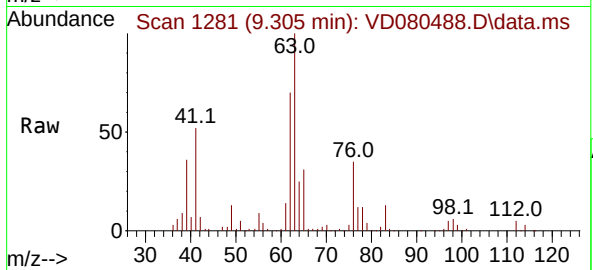
65 31.2 24.0 36.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/30/2025

Supervised By :Semsettin Yesilyurt 06/30/2025



#46

Dibromomethane

Concen: 50.429 ug/l

RT: 9.394 min Scan# 1296

Delta R.T. 0.000 min

Lab File: VD080488.D

Acq: 27 Jun 2025 10:33

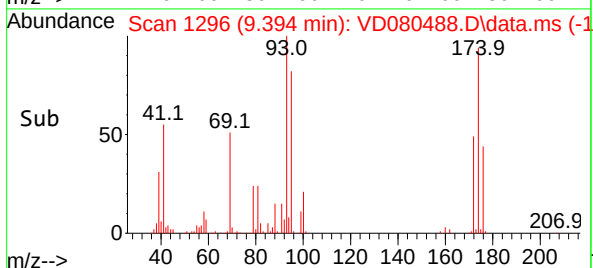
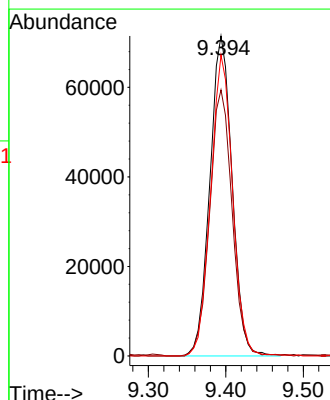
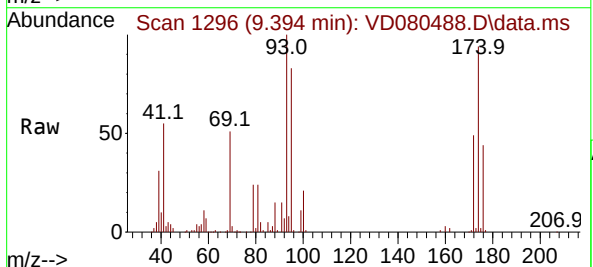
Tgt Ion: 93 Resp: 142682

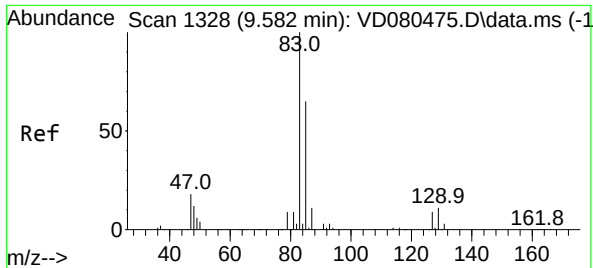
Ion Ratio Lower Upper

93 100

95 84.0 66.2 99.4

174 92.9 75.4 113.0





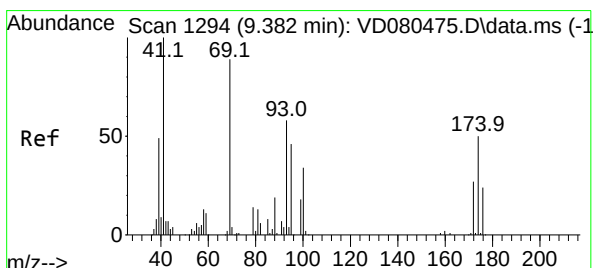
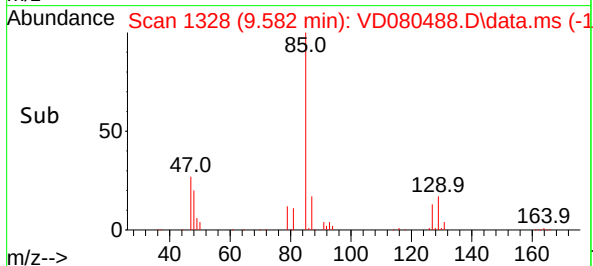
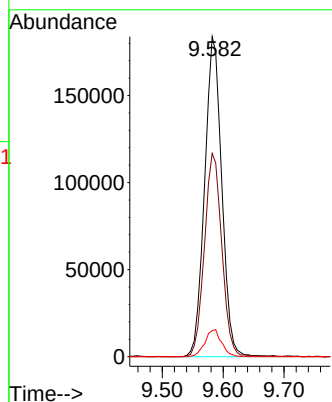
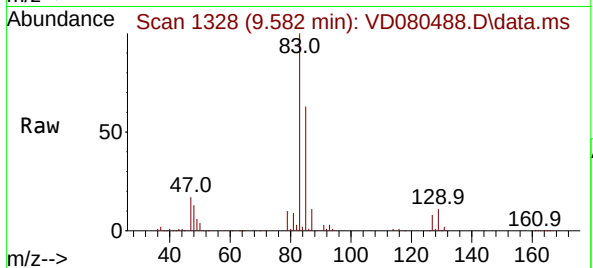
#47  
Bromodichloromethane  
Concen: 51.225 ug/l  
RT: 9.582 min Scan# 1328  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 83 Resp: 359312  
Ion Ratio Lower Upper  
83 100  
85 63.5 52.2 78.2  
127 8.2 6.9 10.3

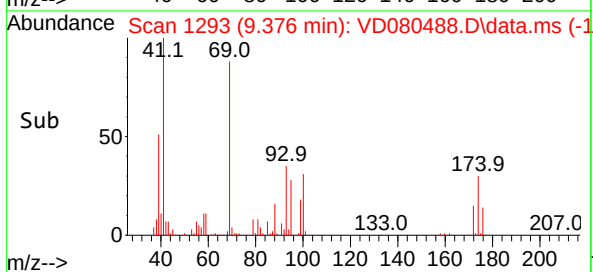
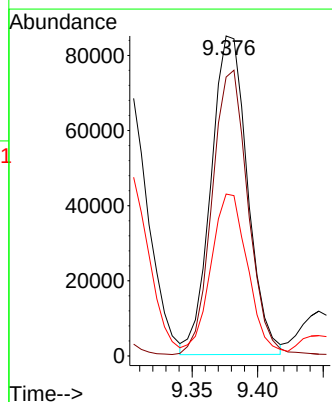
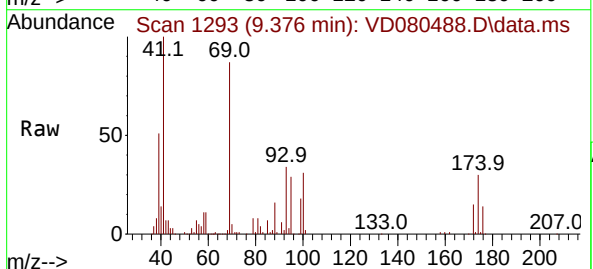
Manual Integrations  
APPROVED

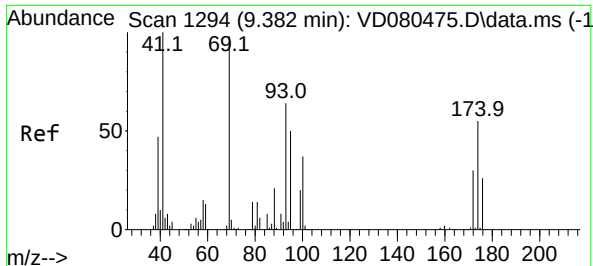
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#48  
Methyl methacrylate  
Concen: 49.848 ug/l  
RT: 9.376 min Scan# 1293  
Delta R.T. -0.006 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

Tgt Ion: 41 Resp: 164431  
Ion Ratio Lower Upper  
41 100  
69 87.6 70.2 105.4  
39 48.3 40.2 60.2





#49

1,4-Dioxane

Concen: 969.375 ug/l

RT: 9.382 min Scan# 1294

Delta R.T. 0.000 min

Lab File: VD080488.D

Acq: 27 Jun 2025 10:33

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

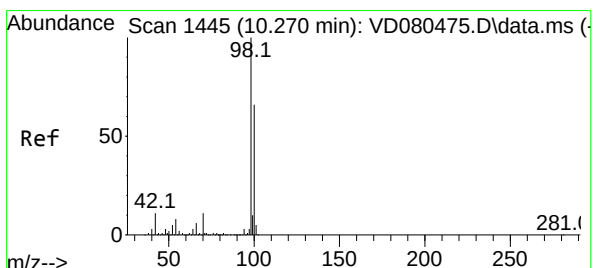
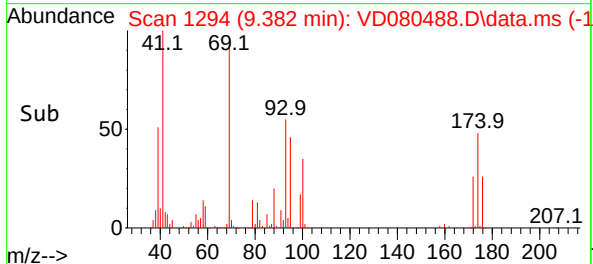
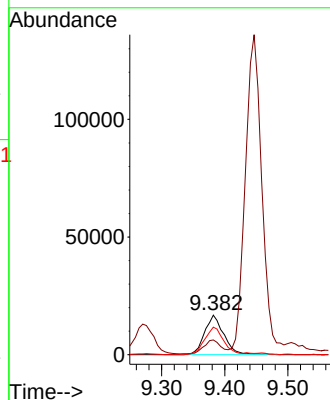
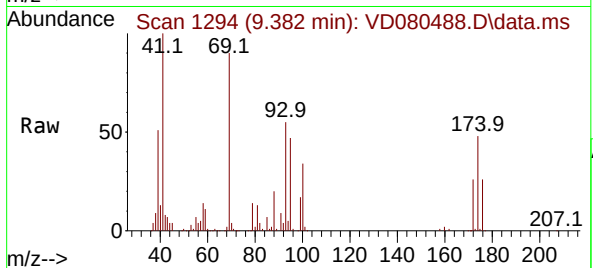
Tgt Ion: 88 Resp: 35580

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 31.5  | 26.7  | 40.1  |
| 58  | 68.6  | 56.4  | 84.6  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#50

Toluene-d8

Concen: 52.479 ug/l

RT: 10.270 min Scan# 1445

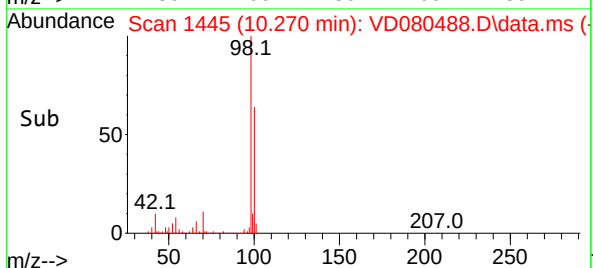
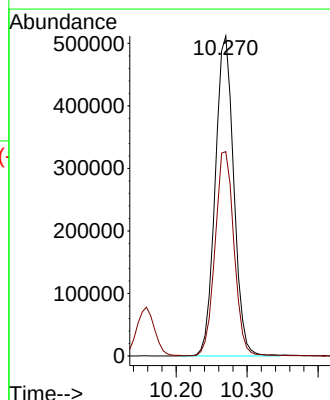
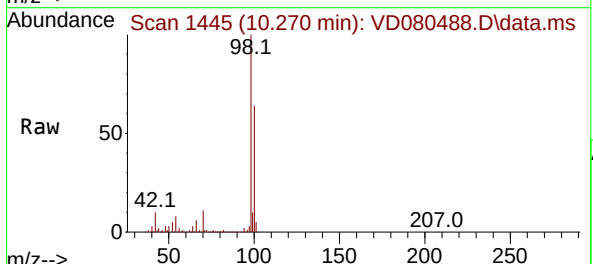
Delta R.T. 0.000 min

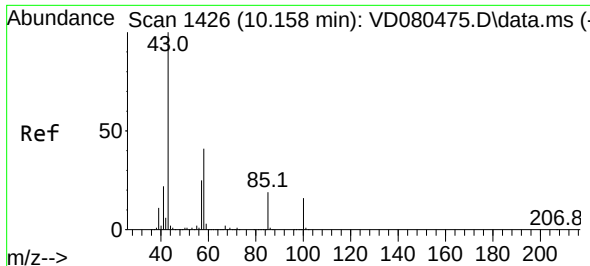
Lab File: VD080488.D

Acq: 27 Jun 2025 10:33

Tgt Ion: 98 Resp: 925424

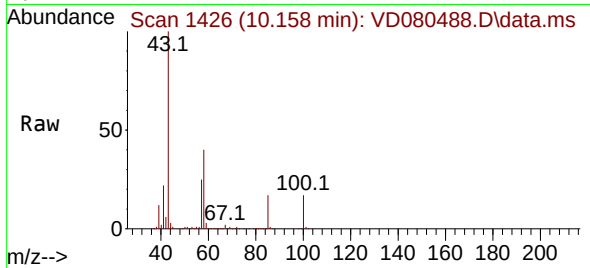
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 65.5  | 52.2  | 78.4  |





#51  
4-Methyl-2-Pentanone  
Concen: 254.363 ug/l  
RT: 10.158 min Scan# 1426  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

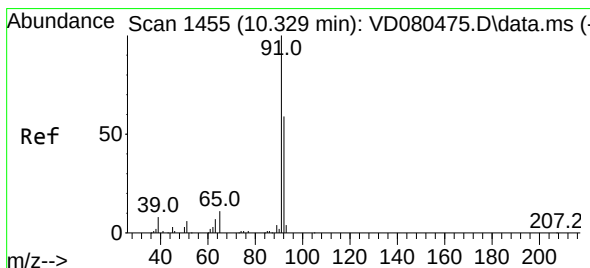
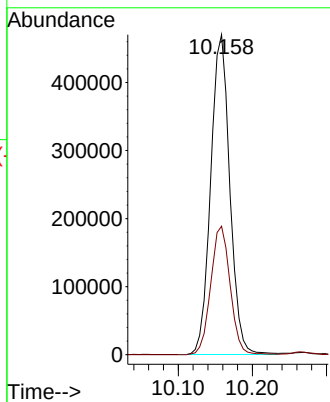
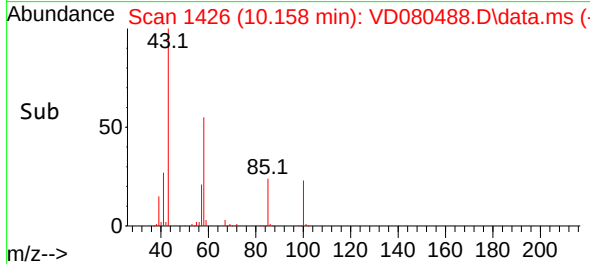
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



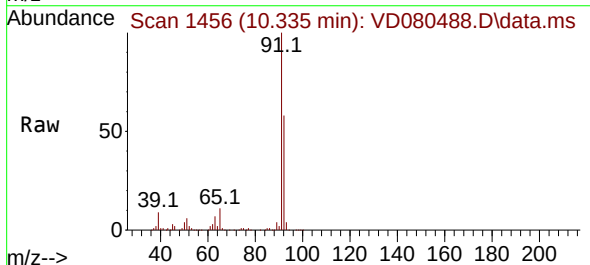
Tgt Ion: 43 Resp: 842280  
Ion Ratio Lower Upper  
43 100  
58 40.8 33.3 49.9

Manual Integrations  
APPROVED

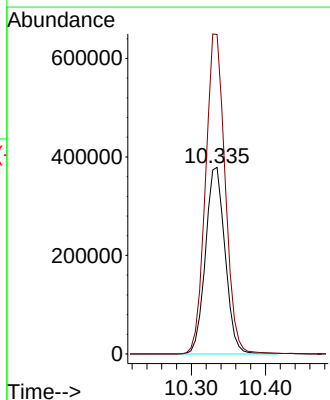
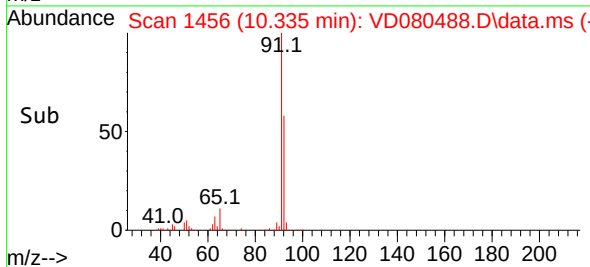
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

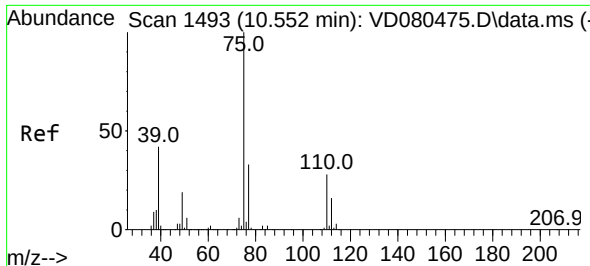


#52  
Toluene  
Concen: 50.878 ug/l  
RT: 10.335 min Scan# 1456  
Delta R.T. 0.006 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33



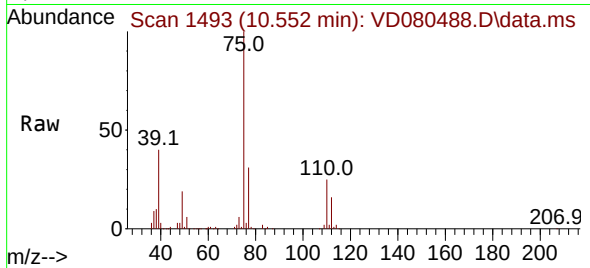
Tgt Ion: 92 Resp: 695793  
Ion Ratio Lower Upper  
92 100  
91 172.5 137.1 205.7





#53  
t-1,3-Dichloropropene  
Concen: 51.926 ug/l  
RT: 10.552 min Scan# 1493  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

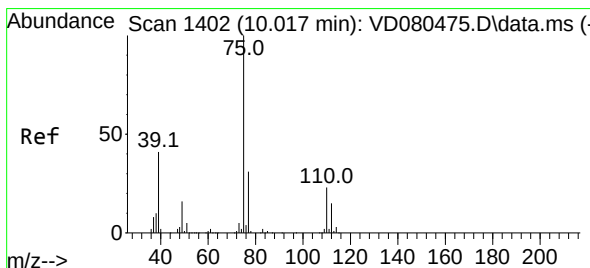
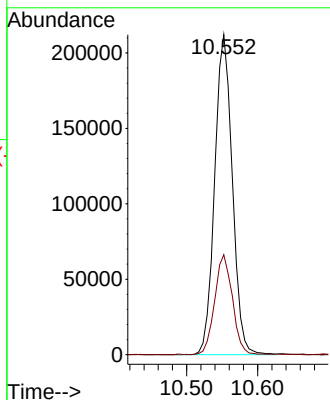
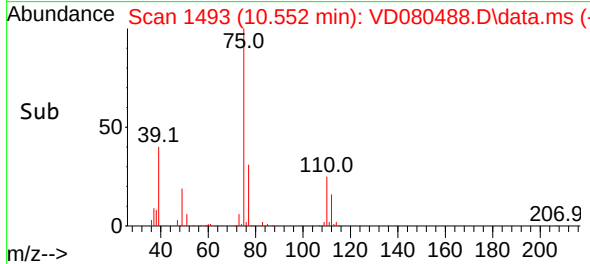
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



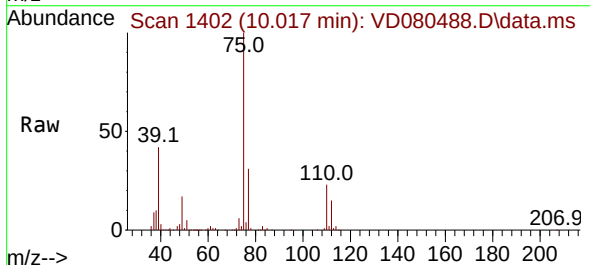
Tgt Ion: 75 Resp: 364799  
Ion Ratio Lower Upper  
75 100  
77 31.1 26.2 39.2

Manual Integrations  
APPROVED

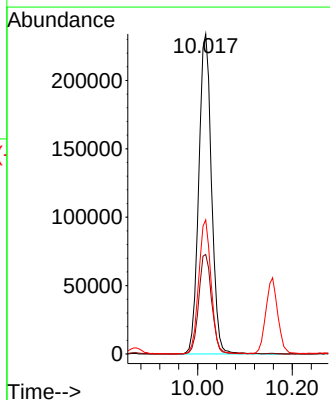
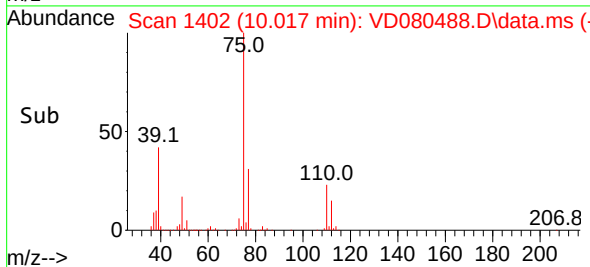
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

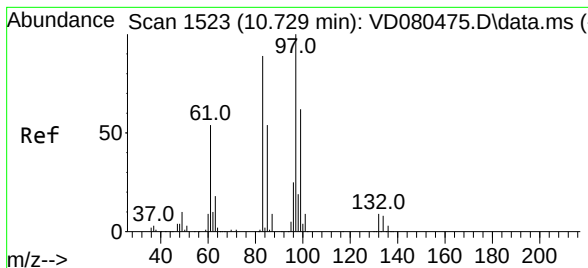


#54  
cis-1,3-Dichloropropene  
Concen: 51.596 ug/l  
RT: 10.017 min Scan# 1402  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33



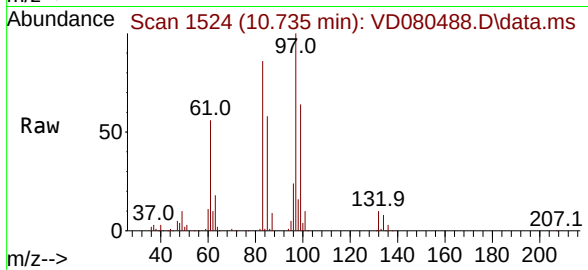
Tgt Ion: 75 Resp: 435466  
Ion Ratio Lower Upper  
75 100  
77 31.1 24.9 37.3  
39 41.8 32.5 48.7





#55  
1,1,2-Trichloroethane  
Concen: 49.589 ug/l  
RT: 10.735 min Scan# 1523  
Delta R.T. 0.006 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

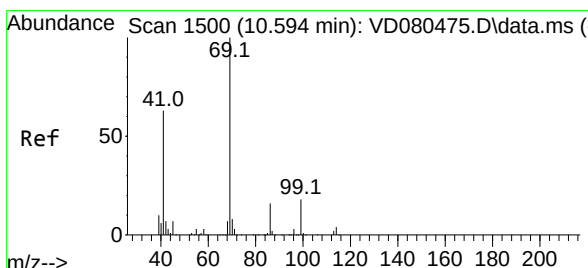
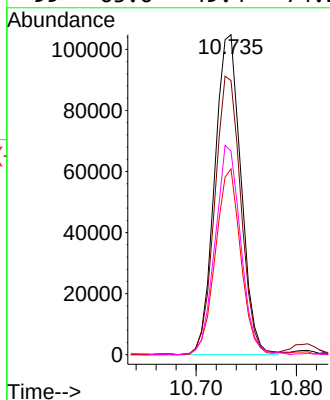
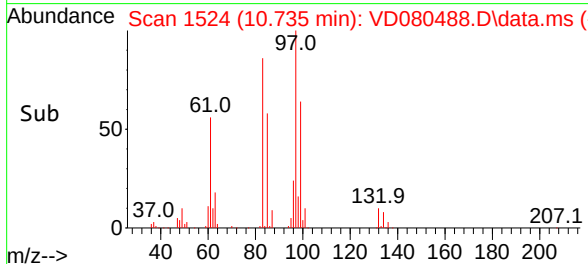
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



| Tgt Ion: | 97    | Resp: | 19126 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 85.7  | 71.4  | 107.2 |
| 85       | 58.1  | 43.4  | 65.2  |
| 99       | 63.6  | 49.4  | 74.2  |

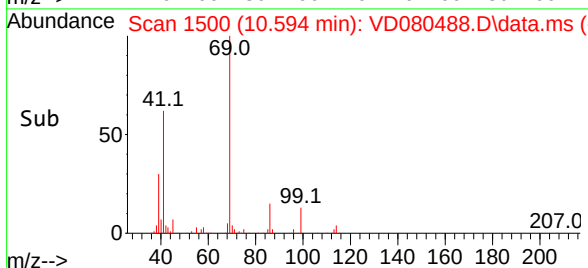
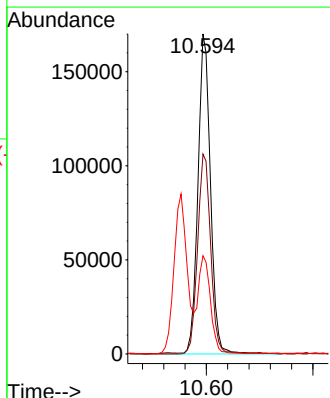
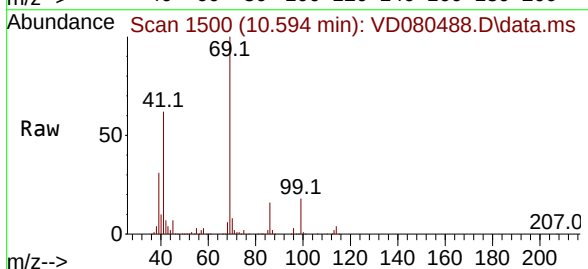
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

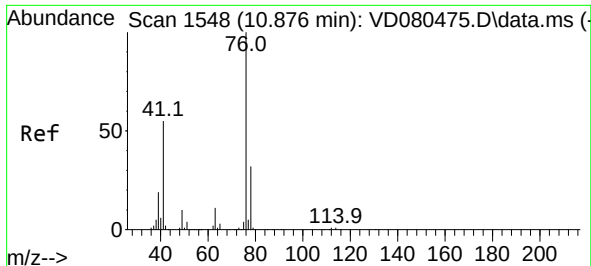


#56  
Ethyl methacrylate  
Concen: 50.364 ug/l  
RT: 10.594 min Scan# 1500  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

| Tgt Ion: | 69    | Resp: | 277273 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 69       | 100   |       |        |
| 41       | 64.2  | 50.7  | 76.1   |
| 39       | 29.8  | 23.4  | 35.2   |

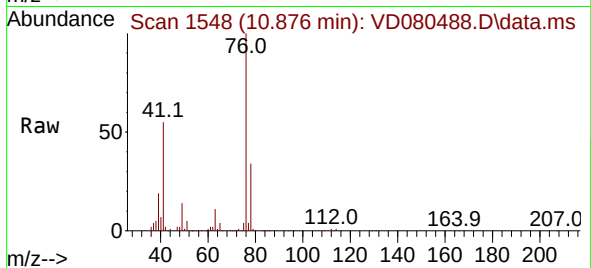






#57  
1,3-Dichloropropane  
Concen: 50.053 ug/l  
RT: 10.876 min Scan# 1548  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

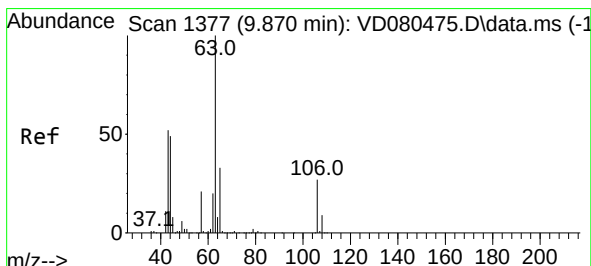
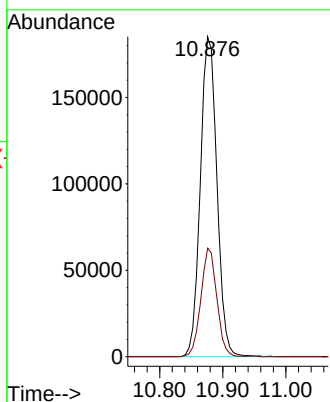
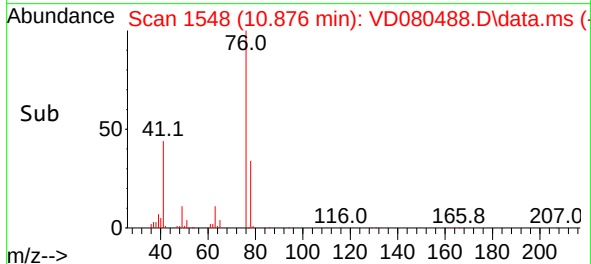
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 76 Resp: 33777  
Ion Ratio Lower Upper  
76 100  
78 32.5 25.7 38.5

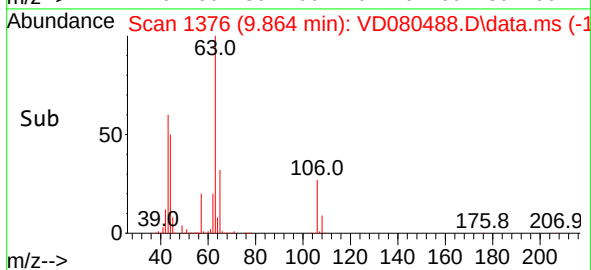
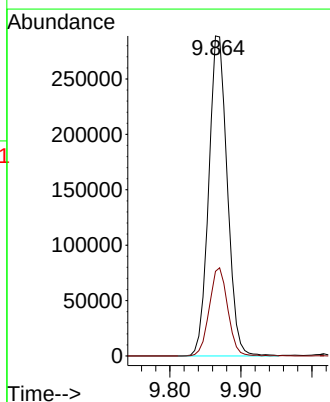
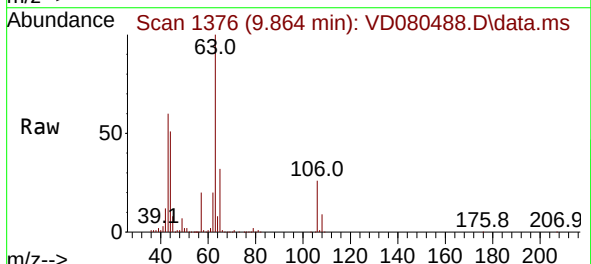
Manual Integrations  
APPROVED

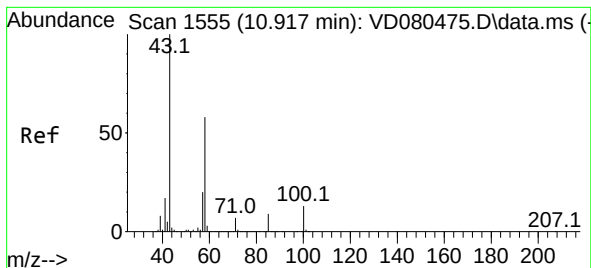
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#58  
2-Chloroethyl Vinyl ether  
Concen: 248.660 ug/l  
RT: 9.864 min Scan# 1376  
Delta R.T. -0.006 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

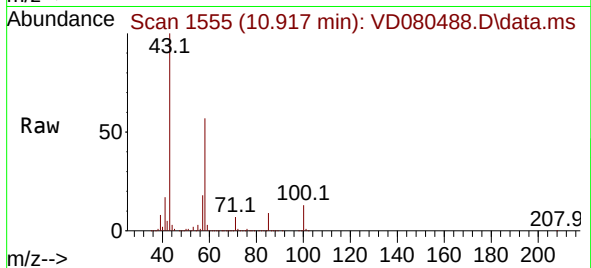
Tgt Ion: 63 Resp: 522831  
Ion Ratio Lower Upper  
63 100  
106 27.5 21.7 32.5





#59  
2-Hexanone  
Concen: 259.443 ug/l  
RT: 10.917 min Scan# 1555  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

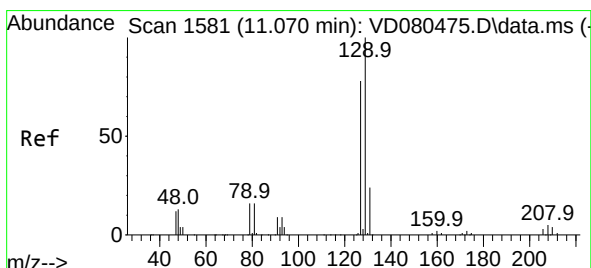
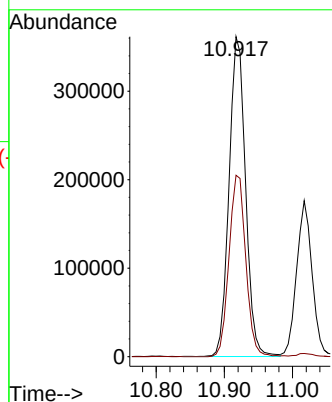
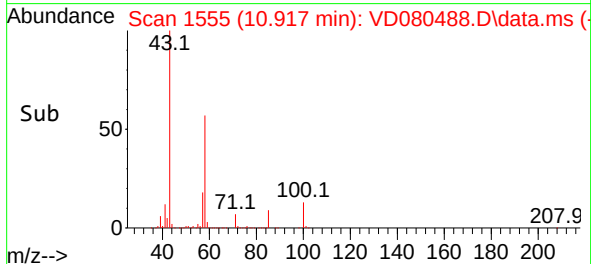
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 60803  
Ion Ratio Lower Upper  
43 100  
58 57.9 29.0 87.1

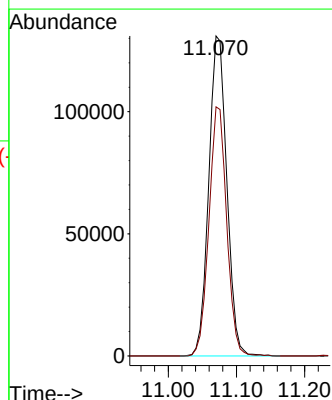
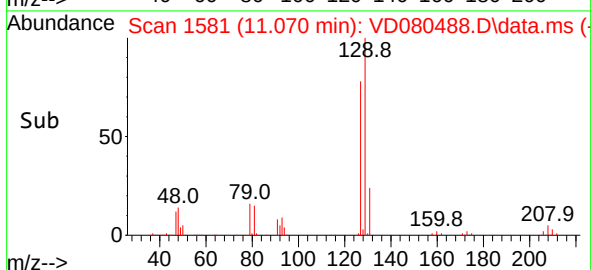
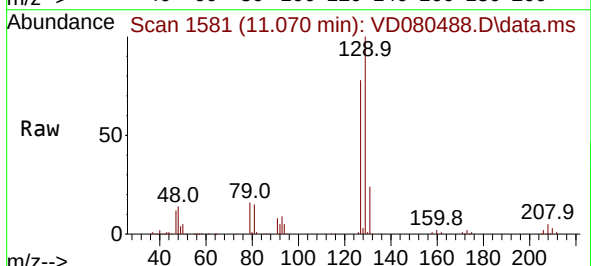
Manual Integrations  
APPROVED

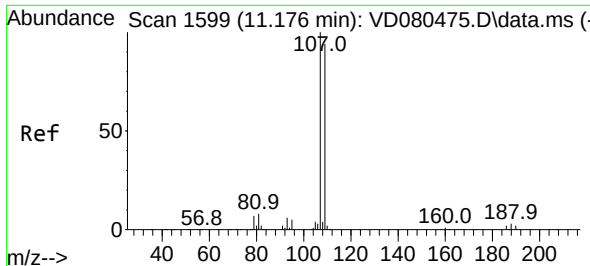
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#60  
Dibromochloromethane  
Concen: 50.655 ug/l  
RT: 11.070 min Scan# 1581  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

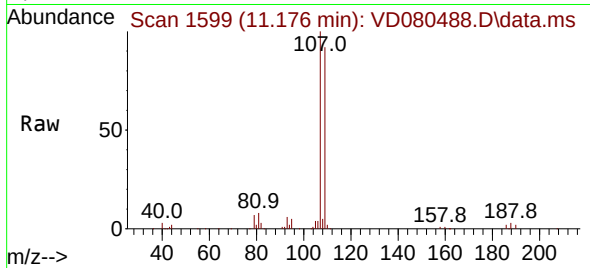
Tgt Ion:129 Resp: 241144  
Ion Ratio Lower Upper  
129 100  
127 76.7 38.4 115.2





#61  
1,2-Dibromoethane  
Concen: 49.828 ug/l  
RT: 11.176 min Scan# 1599  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

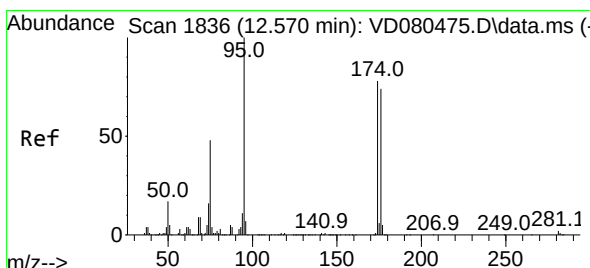
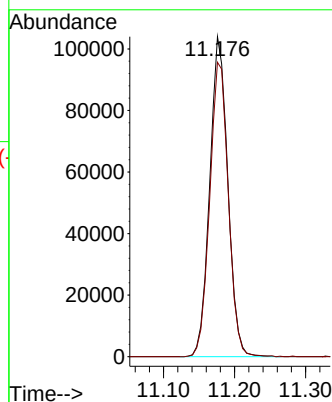
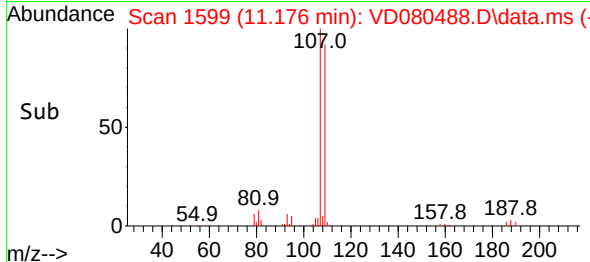
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



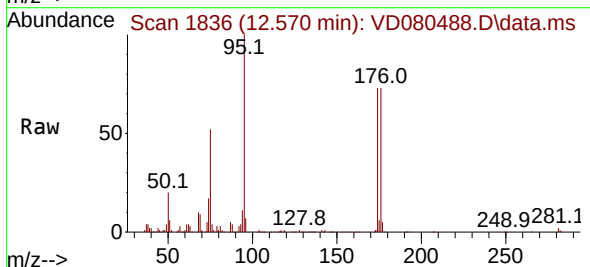
Tgt Ion:107 Resp: 183750  
Ion Ratio Lower Upper  
107 100  
109 94.6 75.4 113.0

Manual Integrations  
APPROVED

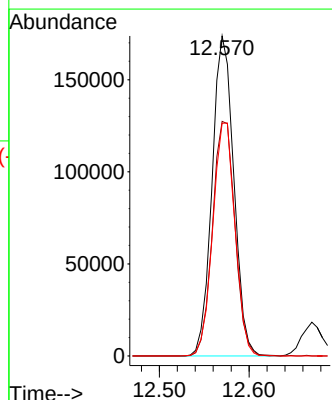
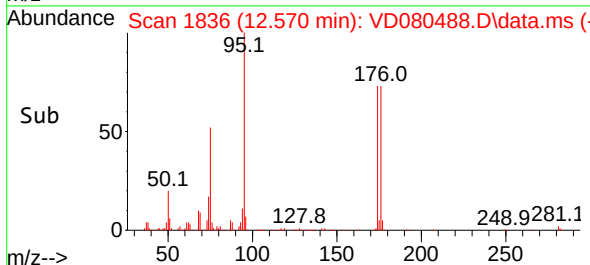
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

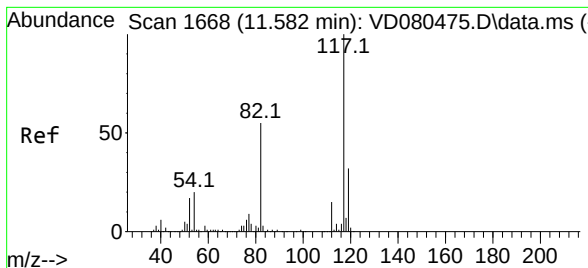


#62  
4-Bromofluorobenzene  
Concen: 50.556 ug/l  
RT: 12.570 min Scan# 1836  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33



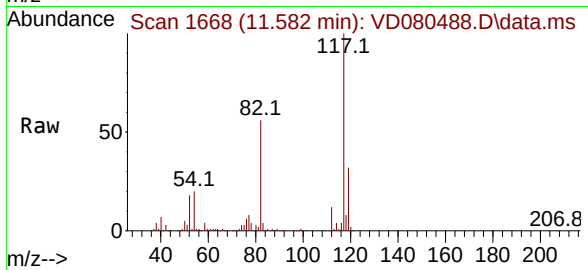
Tgt Ion: 95 Resp: 292317  
Ion Ratio Lower Upper  
95 100  
174 75.7 0.0 154.0  
176 74.5 0.0 149.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.582 min Scan# 117  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

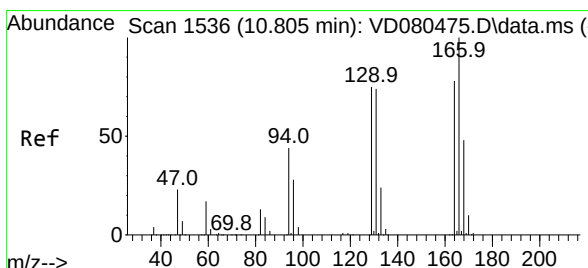
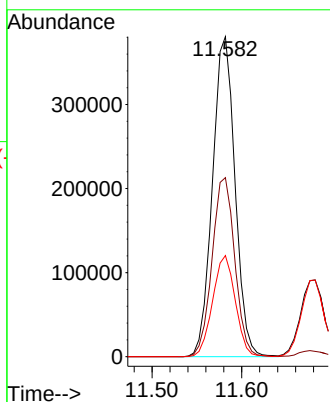
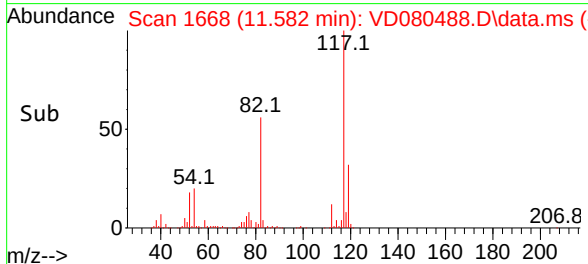
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



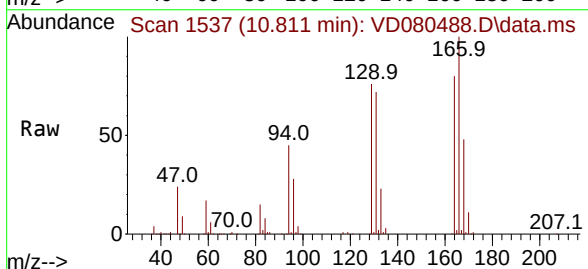
Tgt Ion:117 Resp: 66366  
Ion Ratio Lower Upper  
117 100  
82 56.0 43.7 65.5  
119 31.6 25.8 38.6

Manual Integrations  
APPROVED

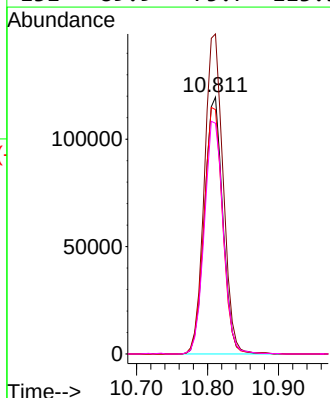
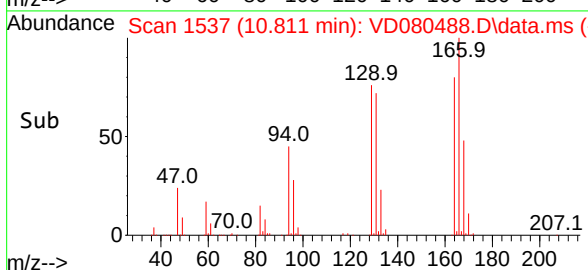
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

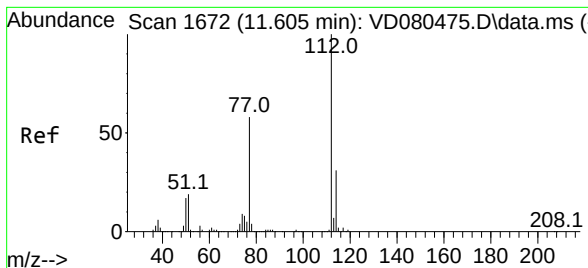


#64  
Tetrachloroethene  
Concen: 51.968 ug/l  
RT: 10.811 min Scan# 1537  
Delta R.T. 0.006 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33



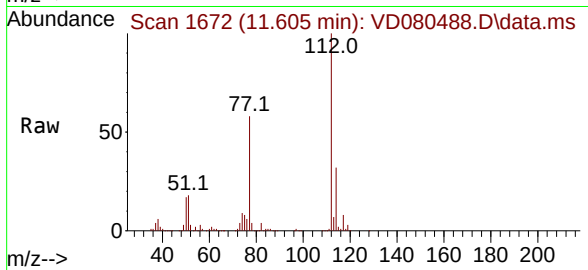
Tgt Ion:164 Resp: 214062  
Ion Ratio Lower Upper  
164 100  
166 124.6 102.6 153.8  
129 95.1 76.6 115.0  
131 89.9 75.7 113.5





#65  
Chlorobenzene  
Concen: 51.668 ug/l  
RT: 11.605 min Scan# 1672  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

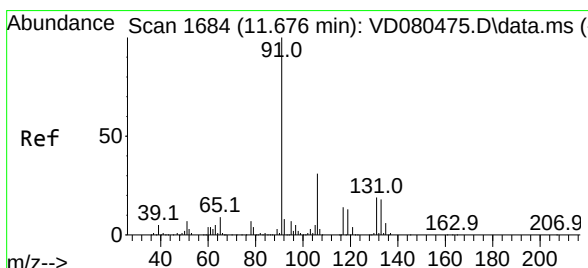
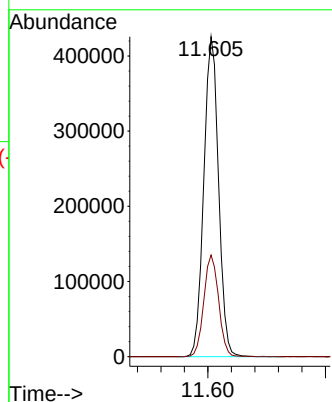
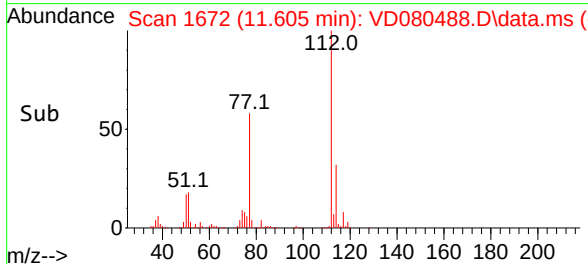
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



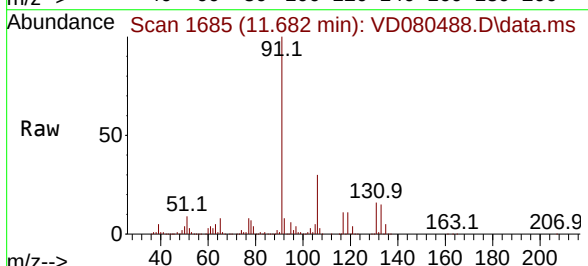
Tgt Ion:112 Resp: 73956  
Ion Ratio Lower Upper  
112 100  
114 31.8 24.8 37.2

Manual Integrations  
APPROVED

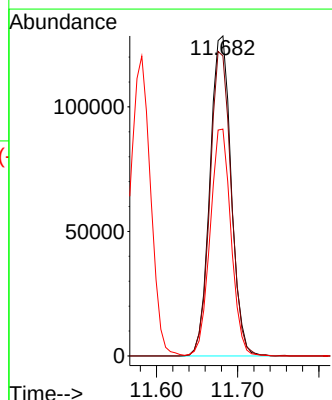
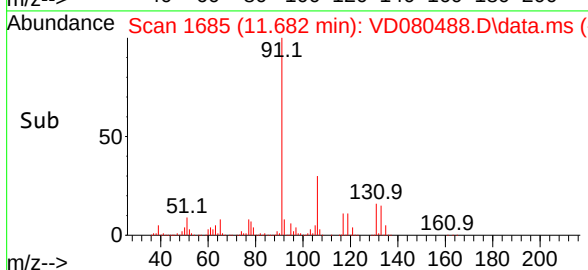
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

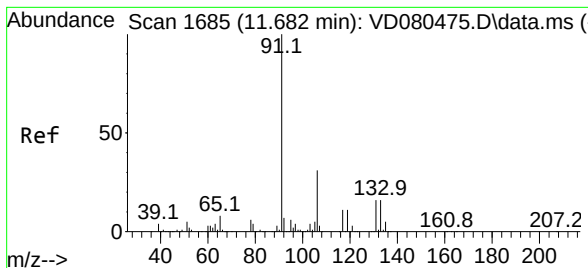


#66  
1,1,1,2-Tetrachloroethane  
Concen: 51.838 ug/l  
RT: 11.682 min Scan# 1685  
Delta R.T. 0.006 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33



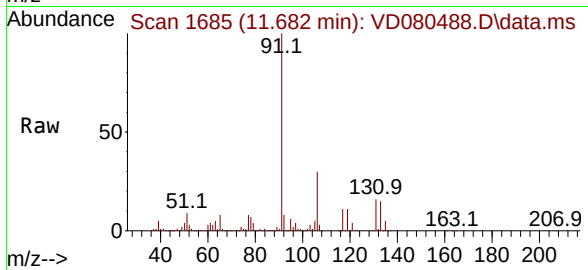
Tgt Ion:131 Resp: 233196  
Ion Ratio Lower Upper  
131 100  
133 94.9 47.3 141.8  
119 69.8 34.9 104.7





#67  
Ethyl Benzene  
Concen: 52.627 ug/l  
RT: 11.682 min Scan# 11685  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

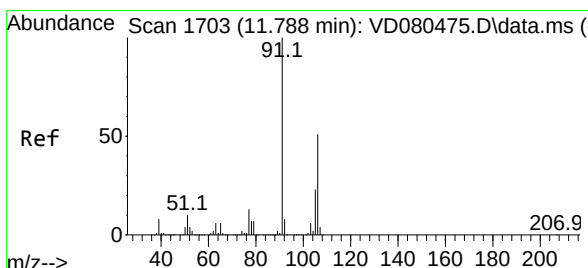
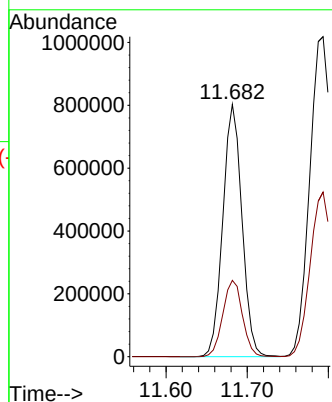
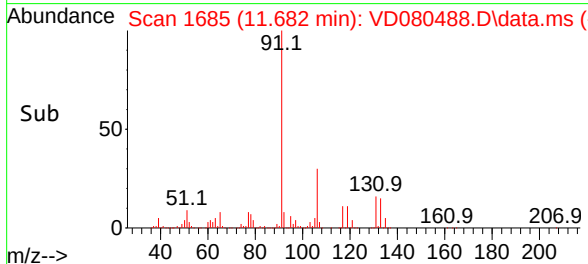
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



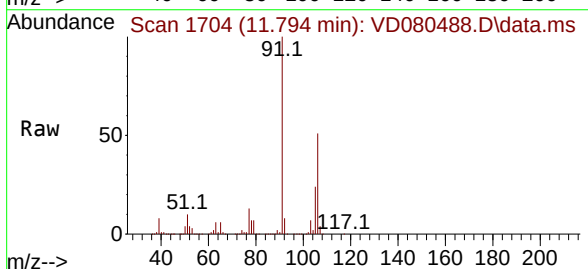
Tgt Ion: 91 Resp: 131755  
Ion Ratio Lower Upper  
91 100  
106 30.2 25.0 37.4

Manual Integrations  
APPROVED

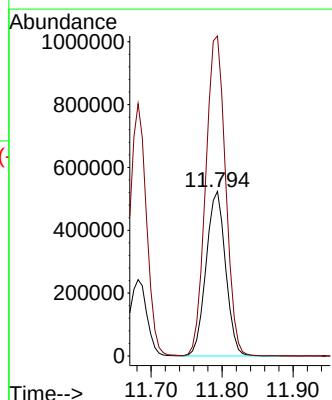
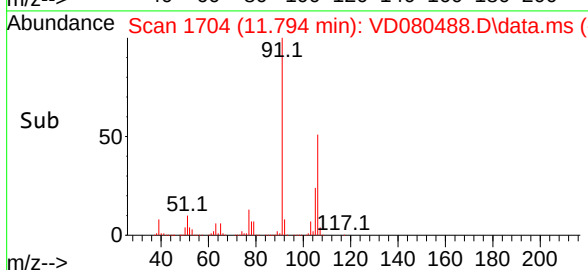
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

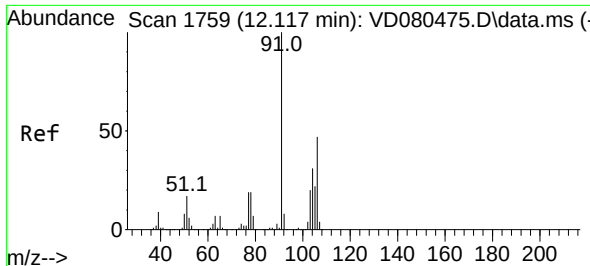


#68  
m/p-Xylenes  
Concen: 104.883 ug/l  
RT: 11.794 min Scan# 1704  
Delta R.T. 0.006 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33



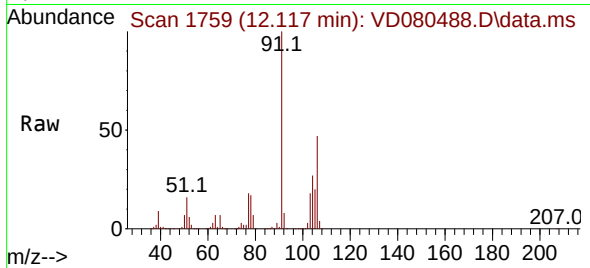
Tgt Ion:106 Resp: 999890  
Ion Ratio Lower Upper  
106 100  
91 198.5 159.9 239.9





#69  
o-Xylene  
Concen: 51.765 ug/l  
RT: 12.117 min Scan# 1759  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

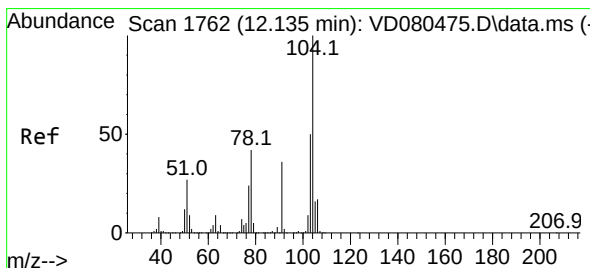
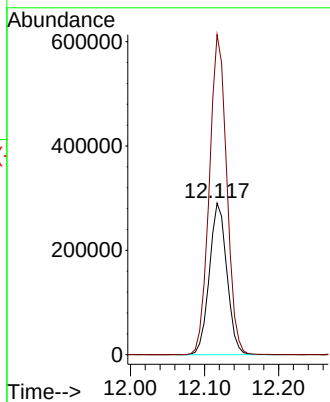
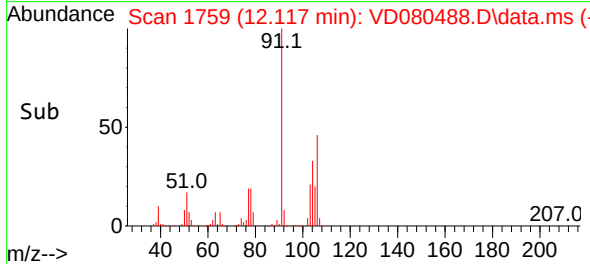
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion:106 Resp: 476209  
Ion Ratio Lower Upper  
106 100  
91 210.5 106.5 319.6

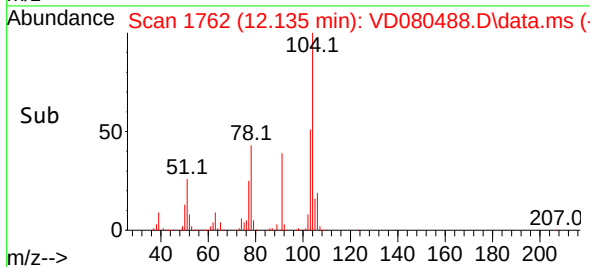
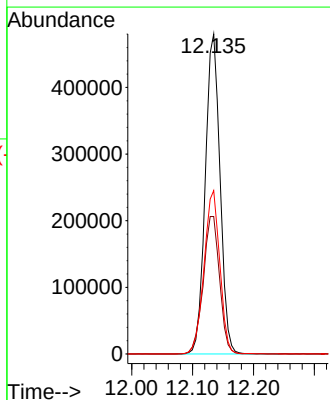
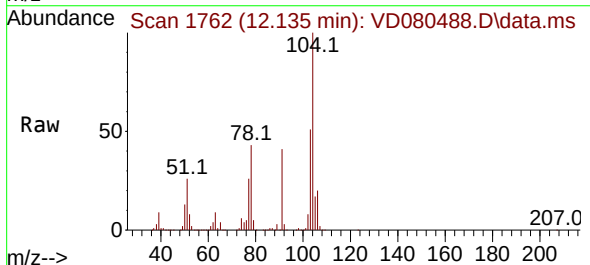
Manual Integrations  
APPROVED

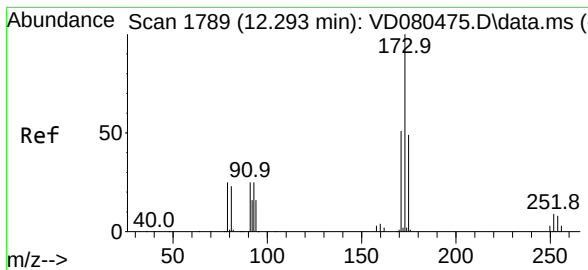
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#70  
Styrene  
Concen: 51.927 ug/l  
RT: 12.135 min Scan# 1762  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

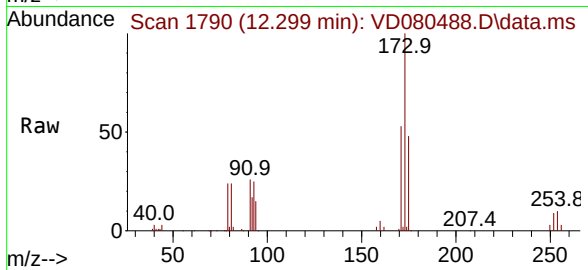
Tgt Ion:104 Resp: 808012  
Ion Ratio Lower Upper  
104 100  
78 47.7 38.5 57.7  
103 54.4 44.1 66.1





#71  
Bromoform  
Concen: 49.134 ug/l  
RT: 12.299 min Scan# 1789  
Delta R.T. 0.006 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

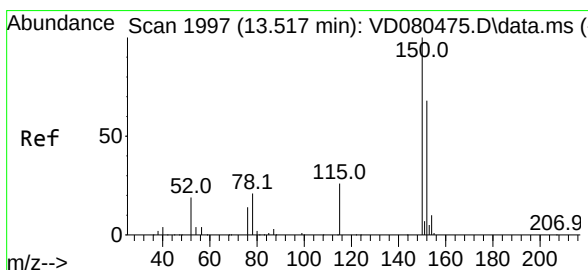
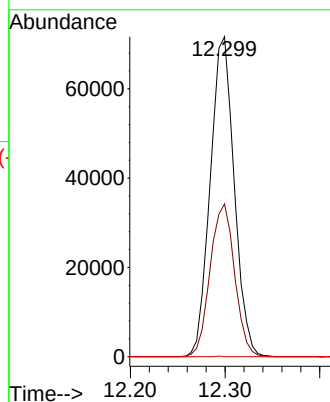
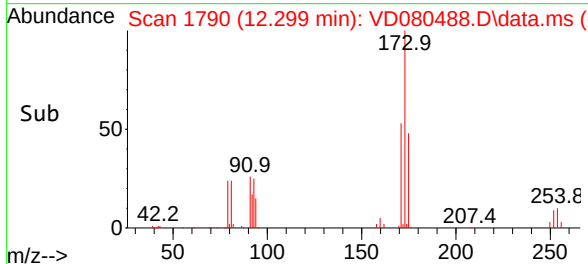
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



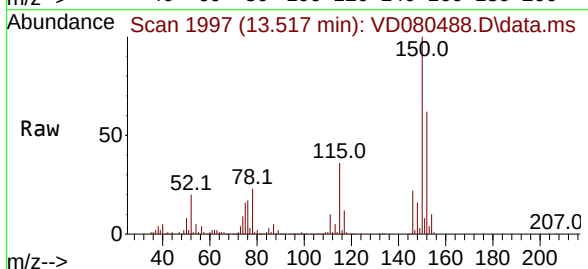
Tgt Ion:173 Resp: 12588  
Ion Ratio Lower Upper  
173 100  
175 48.7 24.1 72.4  
254 0.0 0.1 0.1

Manual Integrations  
APPROVED

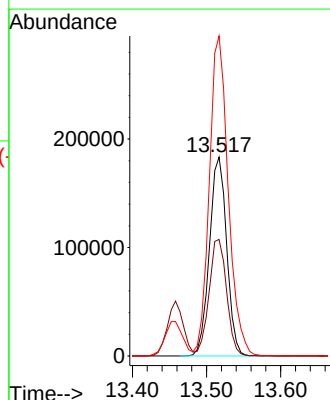
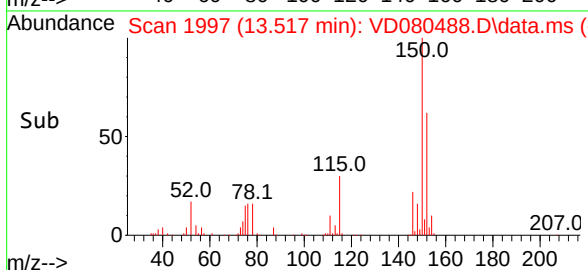
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



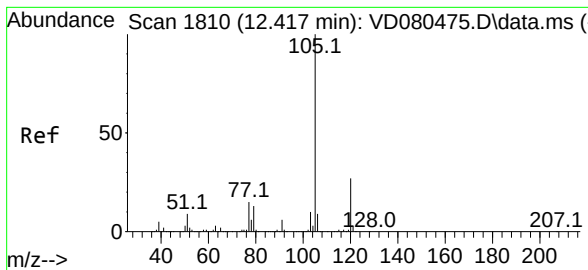
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.517 min Scan# 1997  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33



Tgt Ion:152 Resp: 297013  
Ion Ratio Lower Upper  
152 100  
115 59.8 30.2 90.6  
150 176.0 0.0 350.2

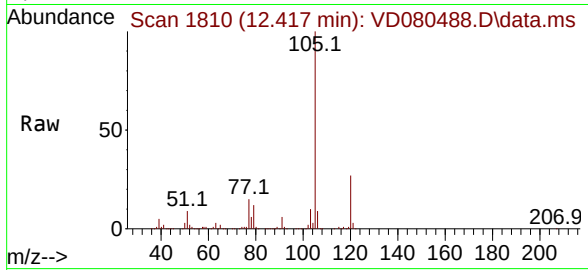






#73  
Isopropylbenzene  
Concen: 52.285 ug/l  
RT: 12.417 min Scan# 1810  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

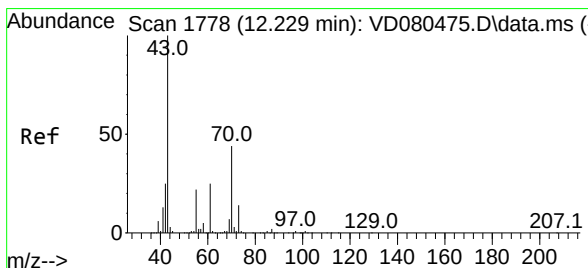
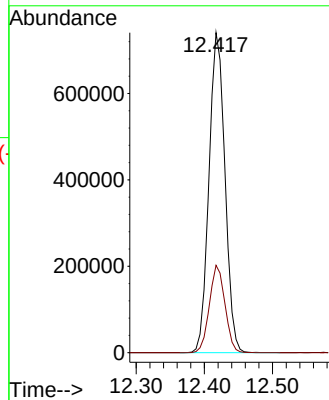
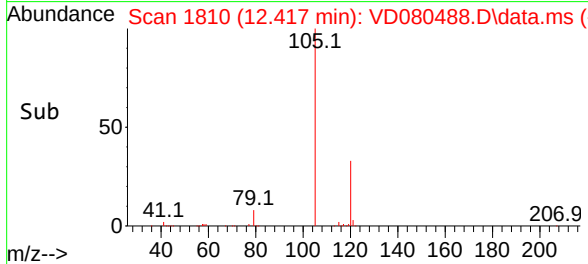
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion:105 Resp: 120721  
Ion Ratio Lower Upper  
105 100  
120 26.6 13.3 39.9

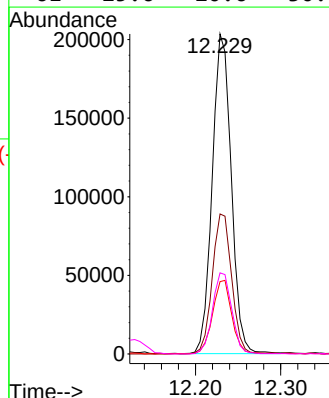
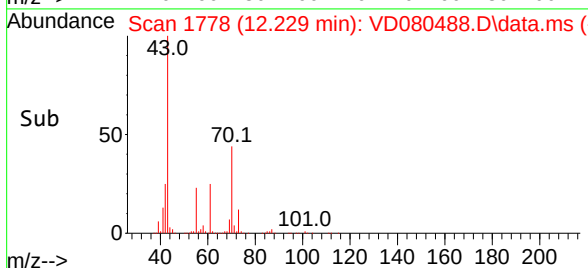
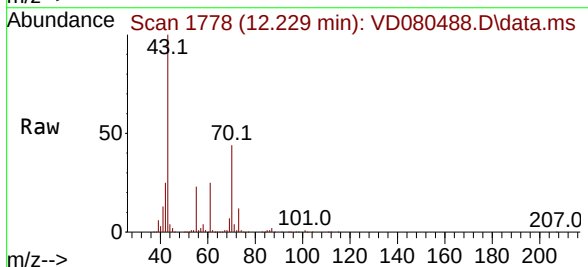
Manual Integrations  
APPROVED

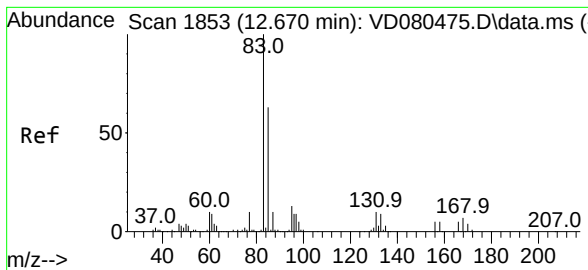
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#74  
N-ethyl acetate  
Concen: 52.205 ug/l  
RT: 12.229 min Scan# 1778  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

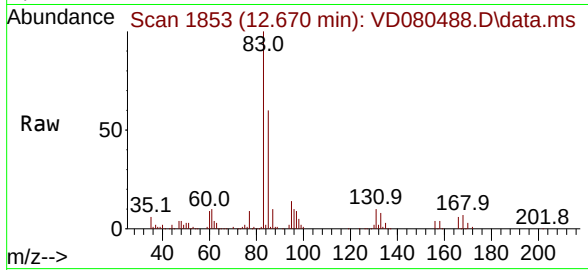
Tgt Ion: 43 Resp: 315612  
Ion Ratio Lower Upper  
43 100  
70 44.7 35.4 53.2  
55 23.0 18.8 28.2  
61 25.6 20.6 30.8





#75  
1,1,2,2-Tetrachloroethane  
Concen: 50.691 ug/l  
RT: 12.670 min Scan# 1853  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

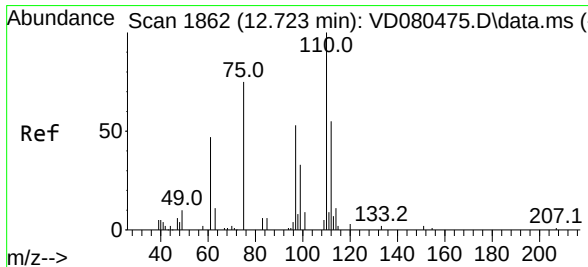
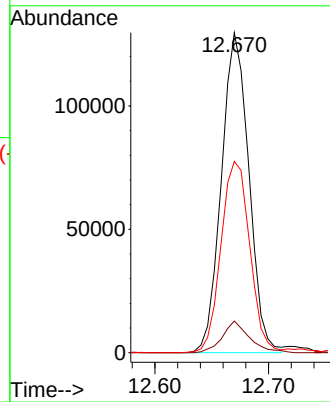
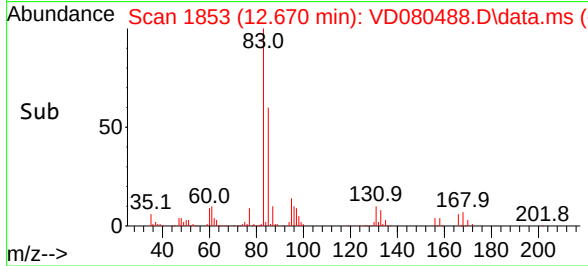
Instrument : MSVOA\_D  
ClientSampleId : VSTDCCC050



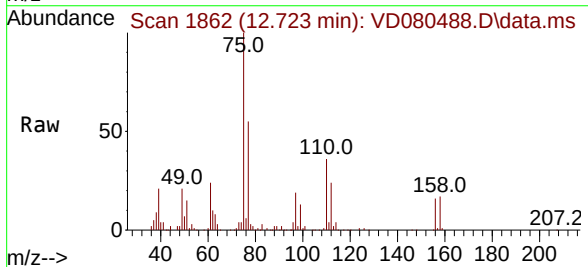
Tgt Ion: 83 Resp: 217930  
Ion Ratio Lower Upper  
83 100  
131 9.7 4.8 14.3  
85 62.6 32.3 96.8

Manual Integrations  
APPROVED

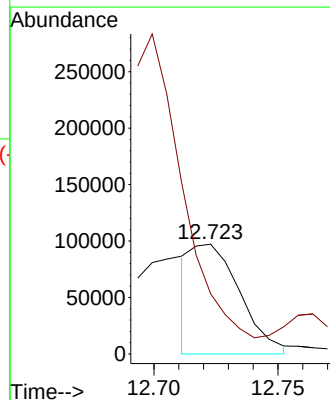
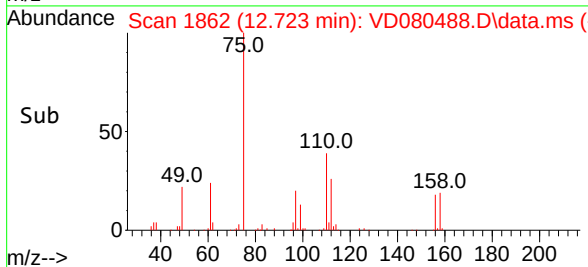
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

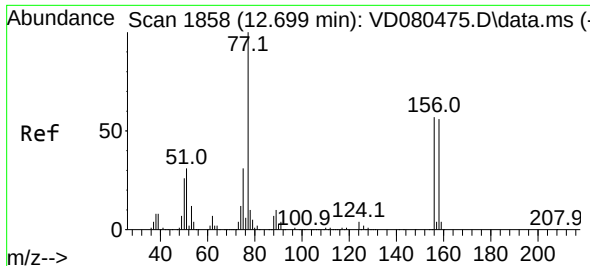


#76  
1,2,3-Trichloropropane  
Concen: 52.686 ug/l m  
RT: 12.723 min Scan# 1862  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33



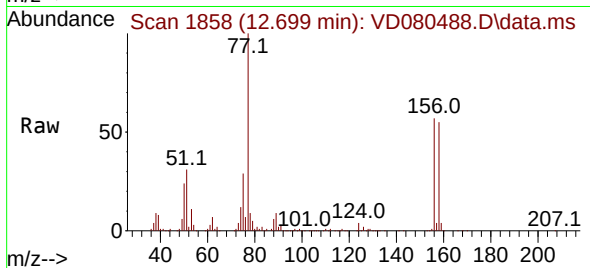
Tgt Ion: 75 Resp: 133021  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 51.654 ug/l  
RT: 12.699 min Scan# 1858  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

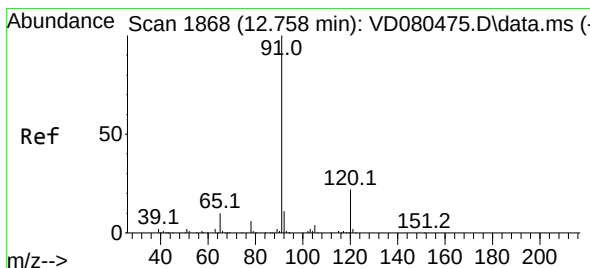
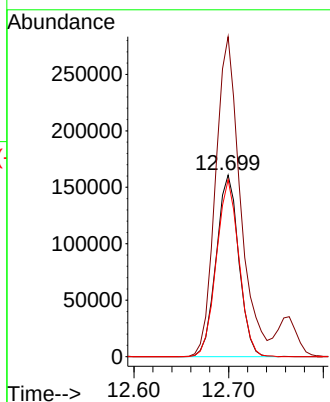
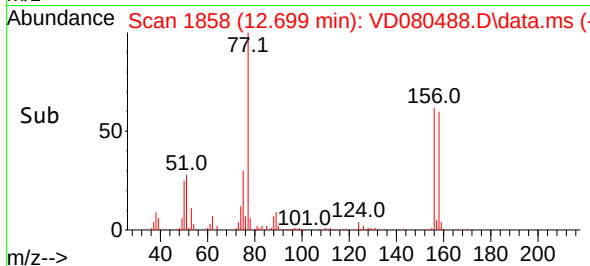
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



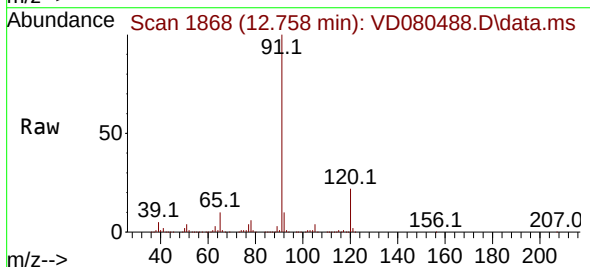
Tgt Ion:156 Resp: 266714  
Ion Ratio Lower Upper  
156 100  
77 193.0 97.3 291.8  
158 97.3 48.5 145.6

Manual Integrations  
APPROVED

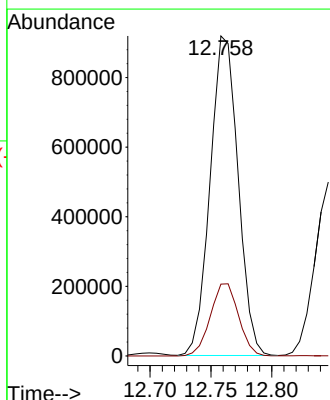
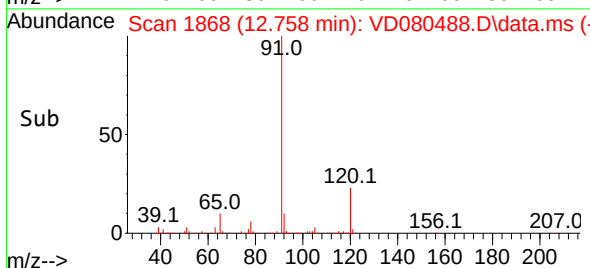
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

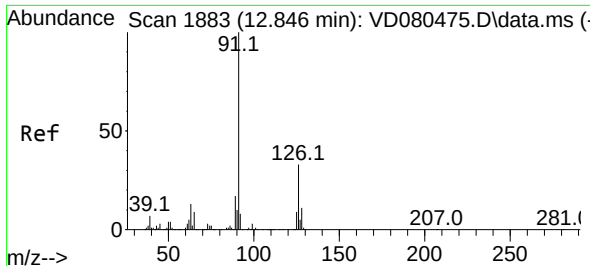


#78  
n-propylbenzene  
Concen: 52.812 ug/l  
RT: 12.758 min Scan# 1868  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33



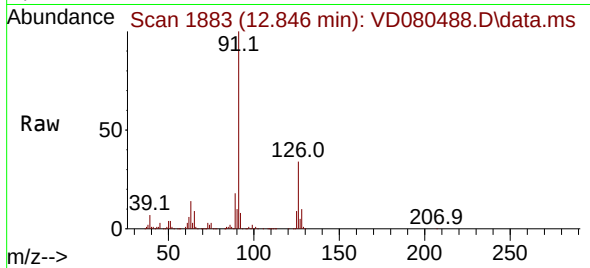
Tgt Ion: 91 Resp: 1467847  
Ion Ratio Lower Upper  
91 100  
120 22.8 11.3 33.9





#79  
2-Chlorotoluene  
Concen: 51.803 ug/l  
RT: 12.846 min Scan# 1883  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

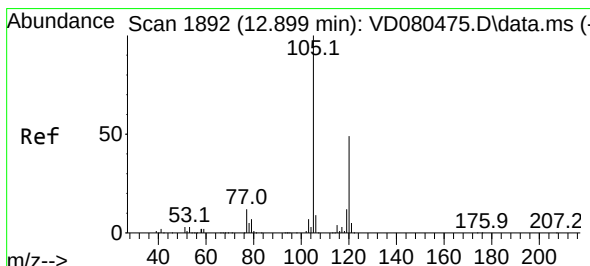
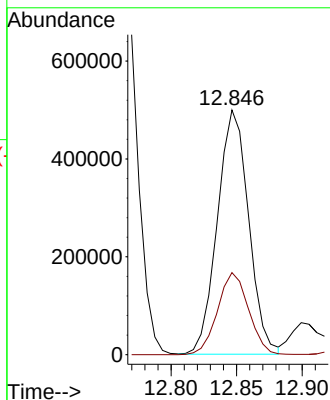
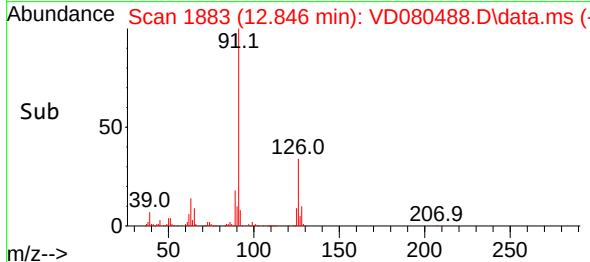
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



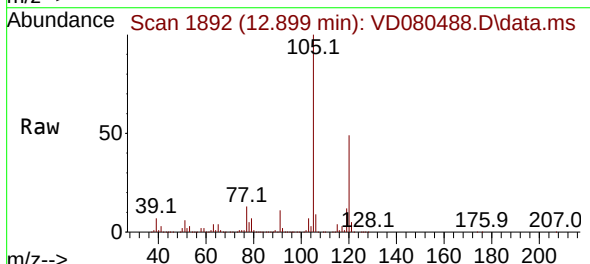
Tgt Ion: 91 Resp: 828079  
Ion Ratio Lower Upper  
91 100  
126 33.3 16.6 49.8

Manual Integrations  
APPROVED

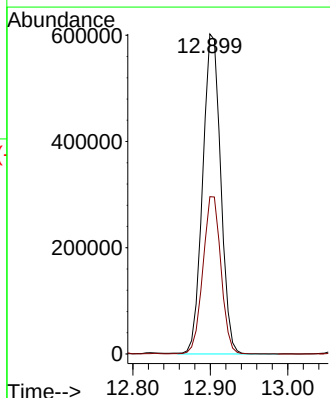
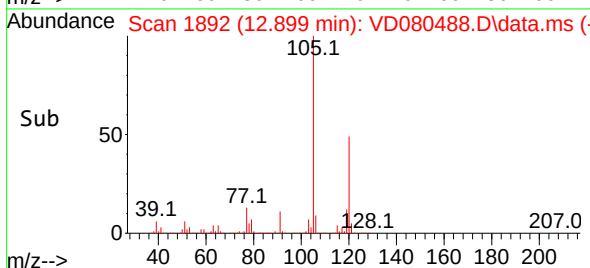
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

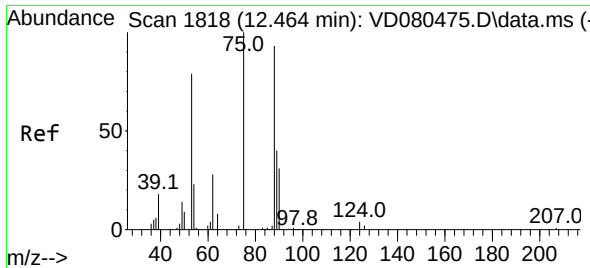


#80  
1,3,5-Trimethylbenzene  
Concen: 51.929 ug/l  
RT: 12.899 min Scan# 1892  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33



Tgt Ion:105 Resp: 972290  
Ion Ratio Lower Upper  
105 100  
120 49.3 24.5 73.5





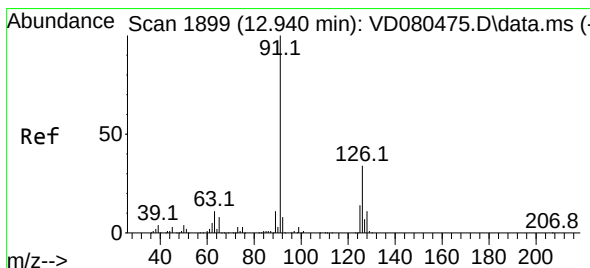
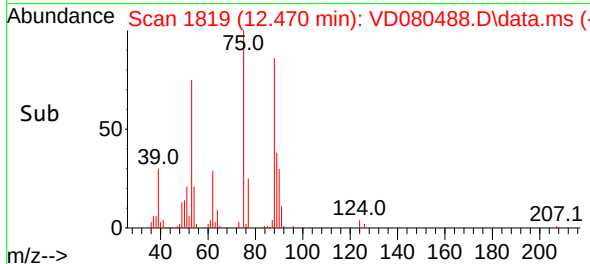
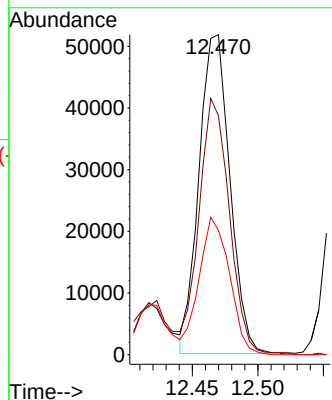
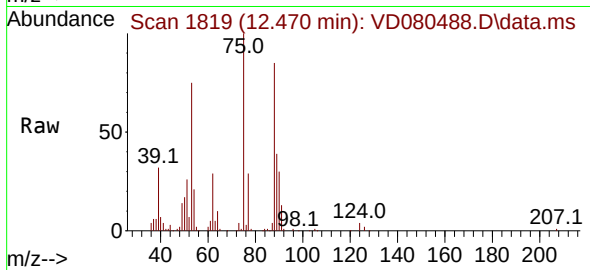
#81  
trans-1,4-Dichloro-2-butene  
Concen: 49.925 ug/l  
RT: 12.470 min Scan# 1818  
Delta R.T. 0.006 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 75 Resp: 84820  
Ion Ratio Lower Upper  
75 100  
53 79.0 61.5 92.3  
89 42.7 33.0 49.6

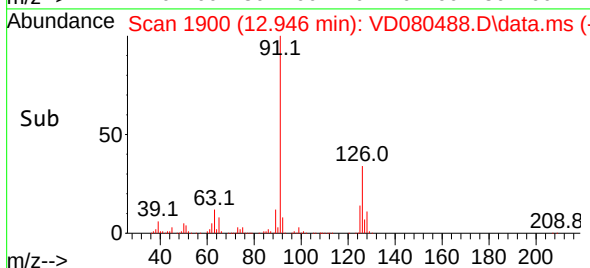
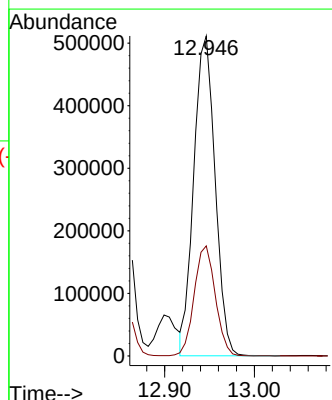
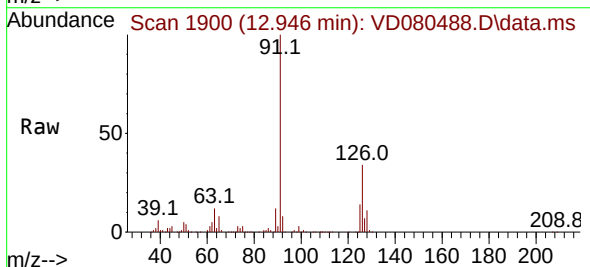
Manual Integrations  
APPROVED

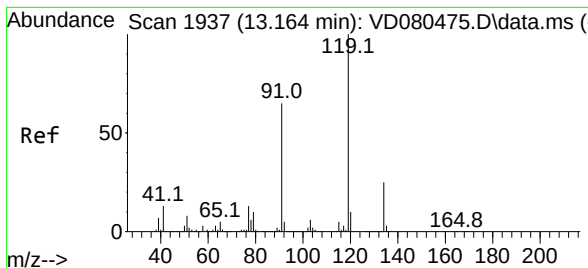
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#82  
4-Chlorotoluene  
Concen: 51.336 ug/l  
RT: 12.946 min Scan# 1900  
Delta R.T. 0.006 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

Tgt Ion: 91 Resp: 842883  
Ion Ratio Lower Upper  
91 100  
126 34.2 17.0 50.9





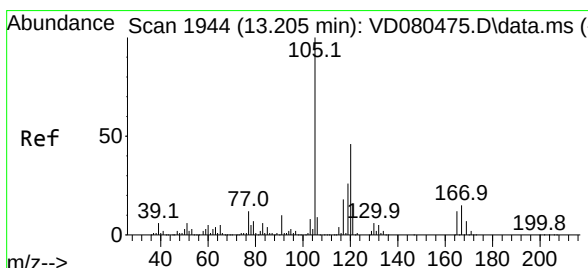
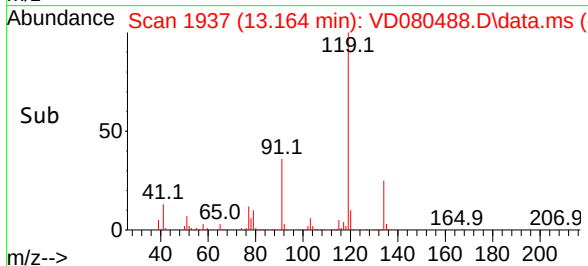
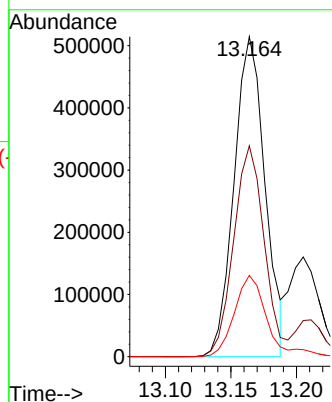
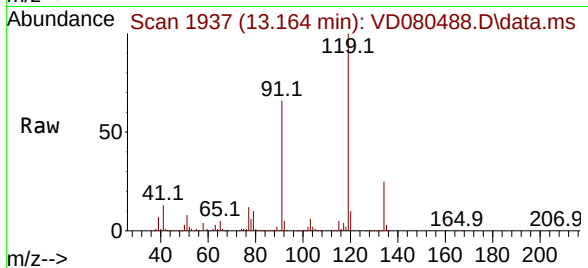
#83  
tert-Butylbenzene  
Concen: 51.541 ug/l  
RT: 13.164 min Scan# 1937  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:119 Resp: 84406  
Ion Ratio Lower Upper  
119 100  
91 65.5 32.4 97.2  
134 26.8 13.1 39.3

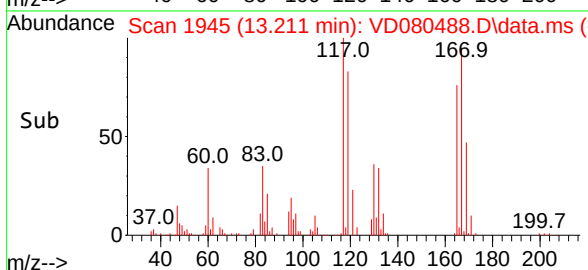
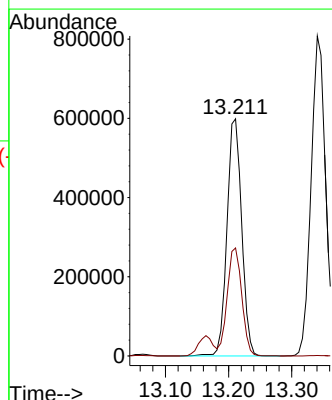
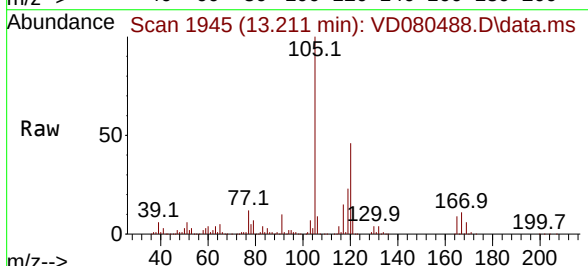
Manual Integrations  
APPROVED

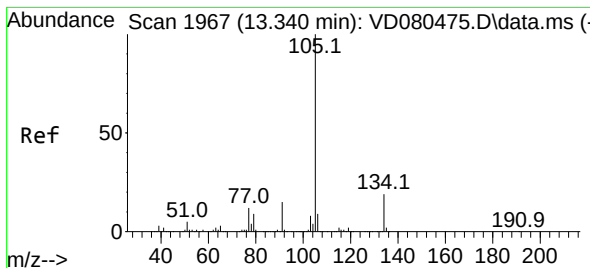
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#84  
1,2,4-Trimethylbenzene  
Concen: 51.757 ug/l  
RT: 13.211 min Scan# 1945  
Delta R.T. 0.006 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

Tgt Ion:105 Resp: 967481  
Ion Ratio Lower Upper  
105 100  
120 45.2 22.8 68.3





#85

sec-Butylbenzene

Concen: 53.081 ug/l

RT: 13.340 min Scan# 1967

Delta R.T. 0.000 min

Lab File: VD080488.D

Acq: 27 Jun 2025 10:33

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion:105 Resp: 128394

Ion Ratio Lower Upper

105 100

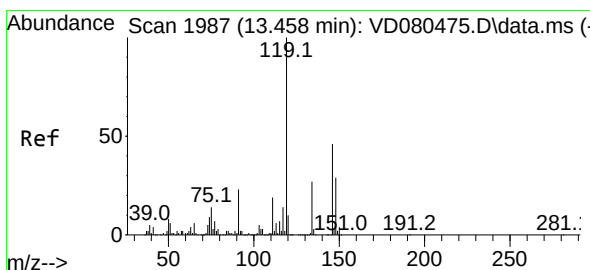
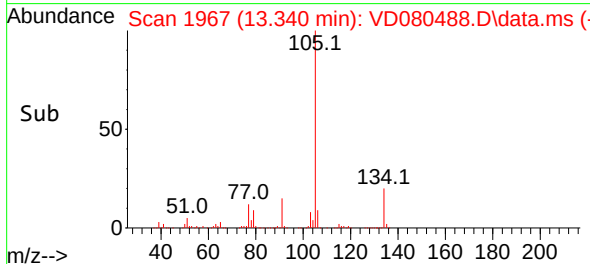
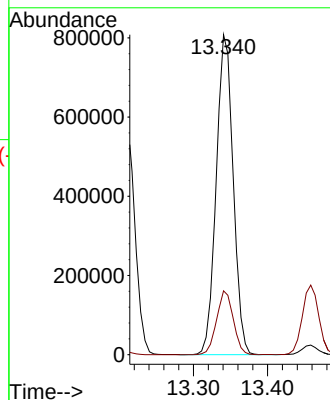
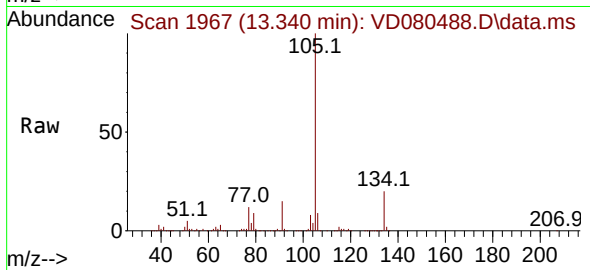
134 19.6 9.8 29.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/30/2025

Supervised By :Semsettin Yesilyurt 06/30/2025



#86

p-Isopropyltoluene

Concen: 52.274 ug/l

RT: 13.458 min Scan# 1987

Delta R.T. 0.000 min

Lab File: VD080488.D

Acq: 27 Jun 2025 10:33

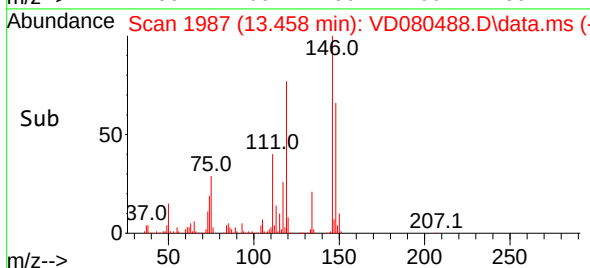
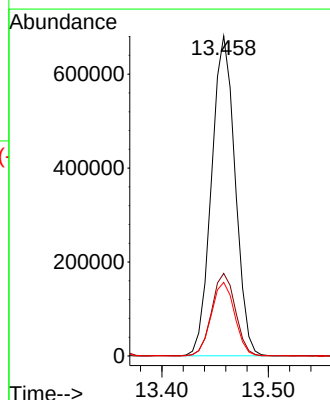
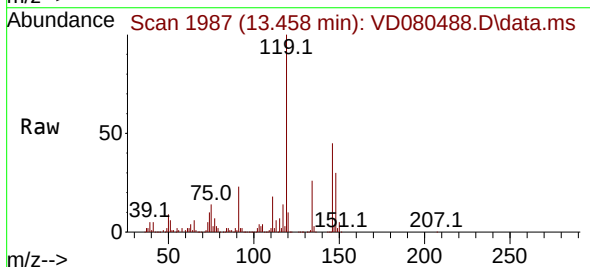
Tgt Ion:119 Resp: 1046354

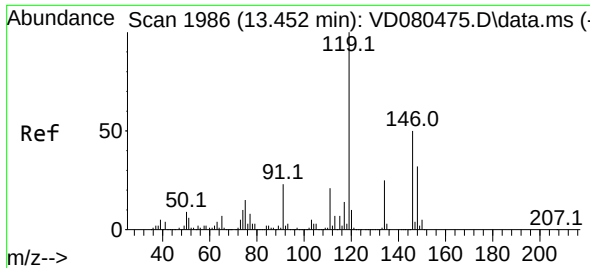
Ion Ratio Lower Upper

119 100

134 25.9 13.0 38.9

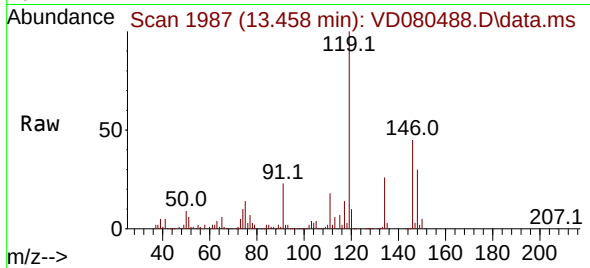
91 22.9 11.5 34.5





#87  
1,3-Dichlorobenzene  
Concen: 51.619 ug/l  
RT: 13.458 min Scan# 1986  
Delta R.T. 0.006 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

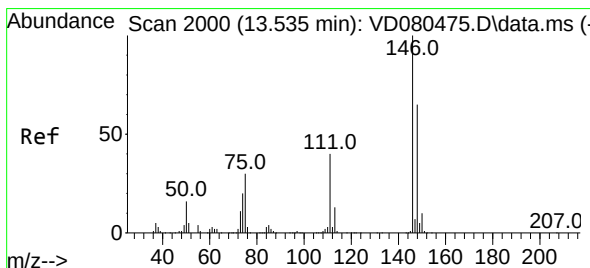
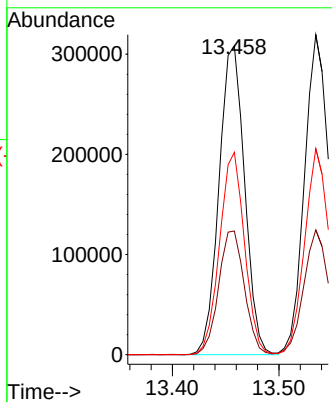
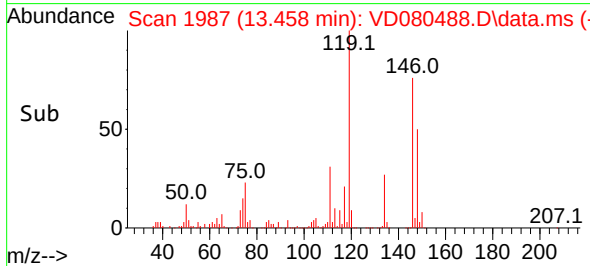
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion:146 Resp: 51547  
Ion Ratio Lower Upper  
146 100  
111 40.3 20.6 61.8  
148 63.8 31.5 94.5

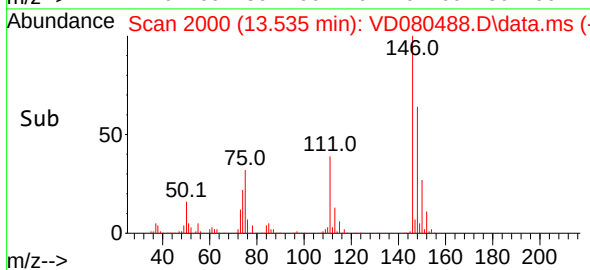
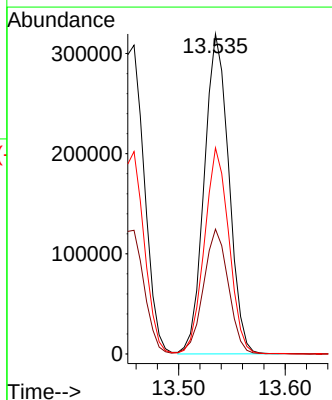
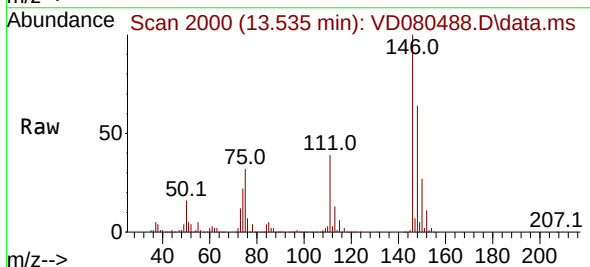
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

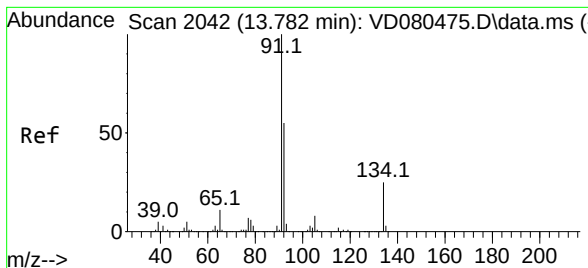


#88  
1,4-Dichlorobenzene  
Concen: 51.344 ug/l  
RT: 13.535 min Scan# 2000  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

Tgt Ion:146 Resp: 511792  
Ion Ratio Lower Upper  
146 100  
111 39.8 20.0 60.0  
148 64.0 32.1 96.3

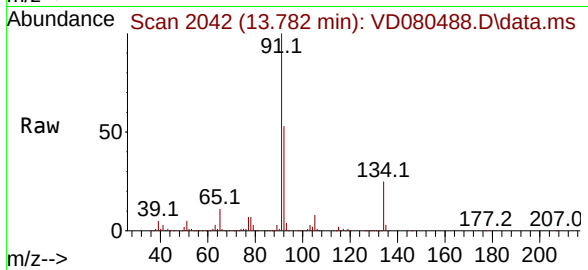






#89  
n-Butylbenzene  
Concen: 53.298 ug/l  
RT: 13.782 min Scan# 2042  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

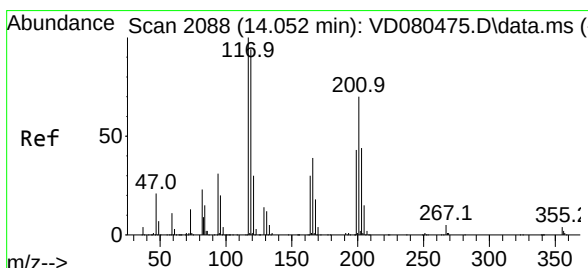
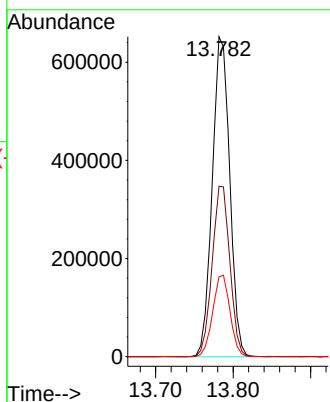
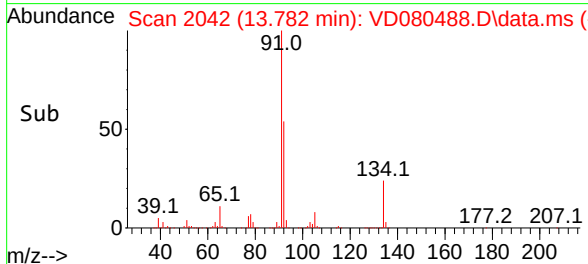
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 102392  
Ion Ratio Lower Upper  
91 100  
92 54.0 27.4 82.0  
134 25.3 12.6 37.8

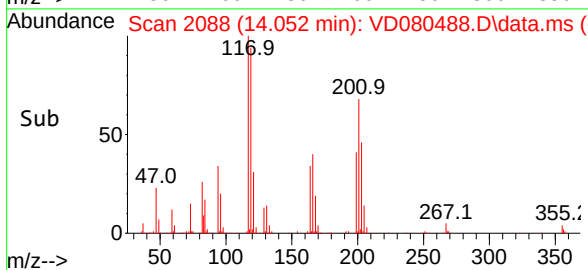
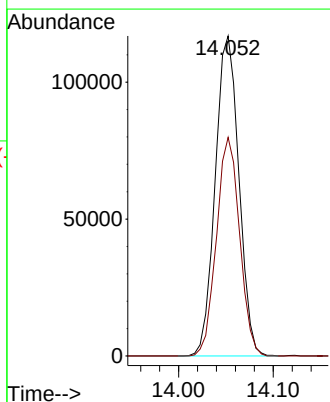
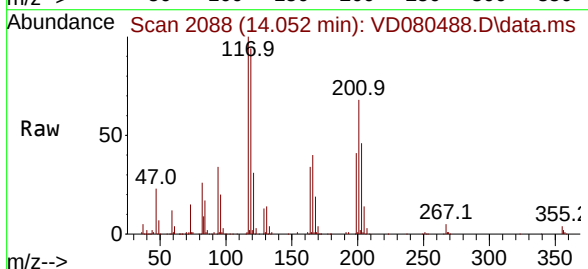
Manual Integrations  
APPROVED

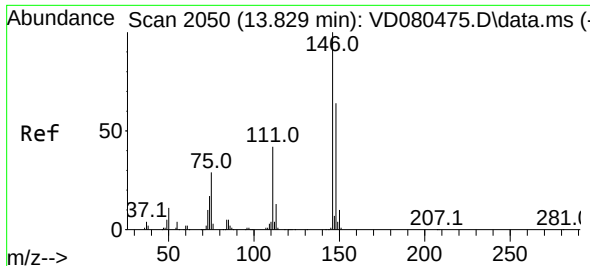
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#90  
Hexachloroethane  
Concen: 52.441 ug/l  
RT: 14.052 min Scan# 2088  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

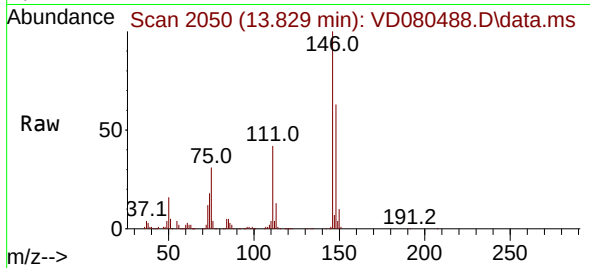
Tgt Ion:117 Resp: 202810  
Ion Ratio Lower Upper  
117 100  
201 66.9 34.2 102.5





#91  
1,2-Dichlorobenzene  
Concen: 51.659 ug/l  
RT: 13.829 min Scan# 2050  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

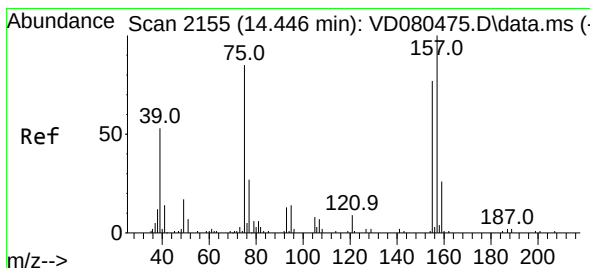
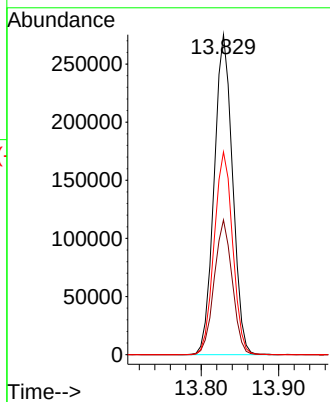
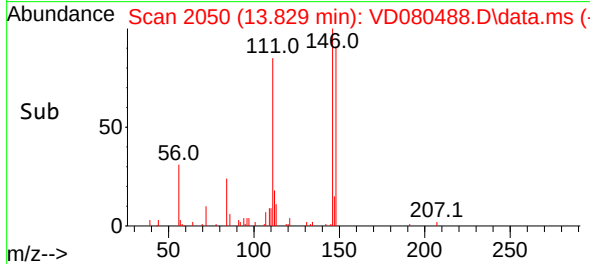
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion:146 Resp: 454084  
Ion Ratio Lower Upper  
146 100  
111 41.2 21.3 63.7  
148 63.7 31.9 95.7

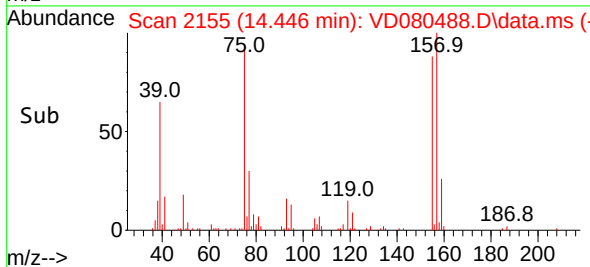
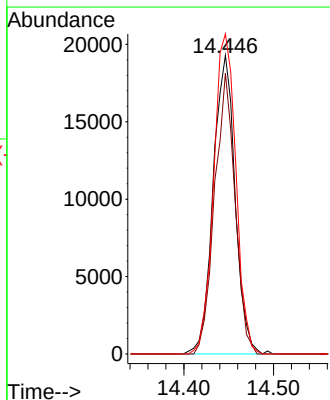
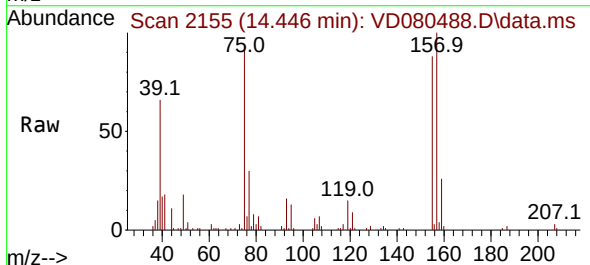
Manual Integrations  
APPROVED

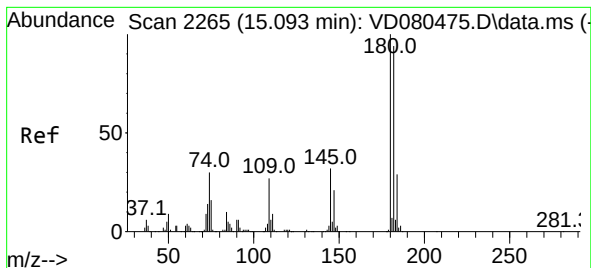
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 50.379 ug/l  
RT: 14.446 min Scan# 2155  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

Tgt Ion: 75 Resp: 32667  
Ion Ratio Lower Upper  
75 100  
155 87.5 45.6 136.8  
157 108.6 58.6 175.8





#93

1,2,4-Trichlorobenzene

Concen: 50.979 ug/l

RT: 15.093 min Scan# 2265

Delta R.T. 0.000 min

Lab File: VD080488.D

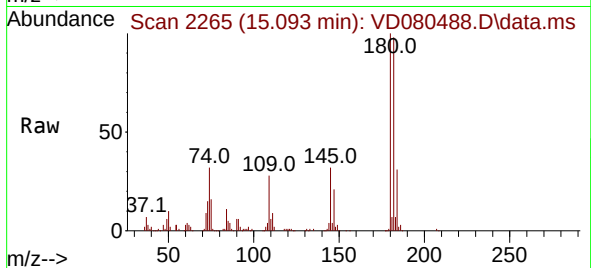
Acq: 27 Jun 2025 10:33

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

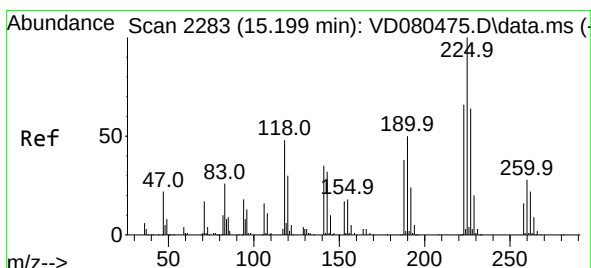
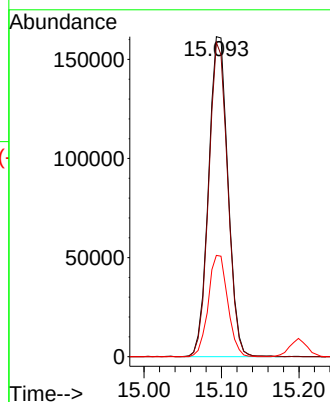
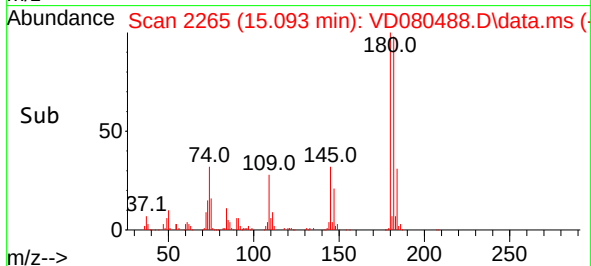


|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 180   | Resp: | 280775 |
| Ion Ratio | Lower | Upper |        |
| 180       | 100   |       |        |
| 182       | 96.1  | 46.8  | 140.4  |
| 145       | 31.7  | 16.0  | 47.9   |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#94

Hexachlorobutadiene

Concen: 51.548 ug/l

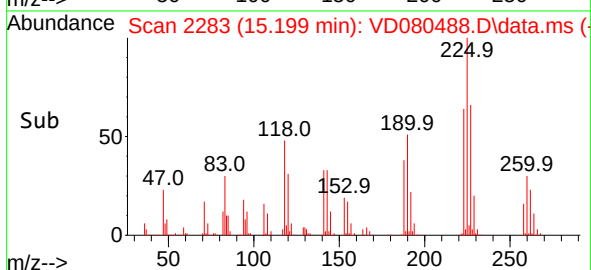
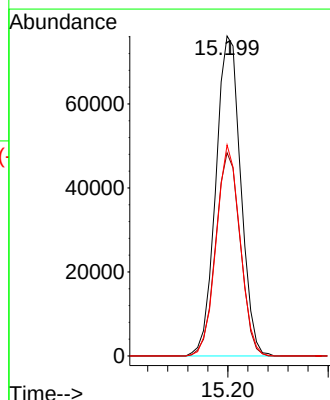
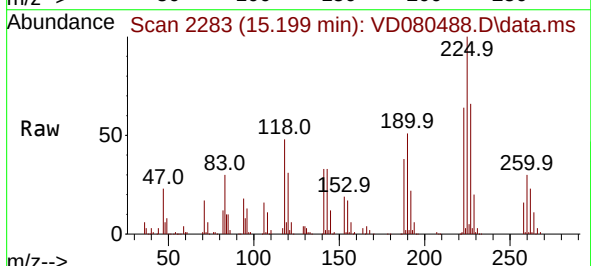
RT: 15.199 min Scan# 2283

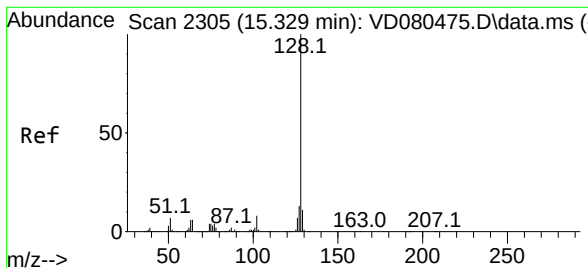
Delta R.T. 0.000 min

Lab File: VD080488.D

Acq: 27 Jun 2025 10:33

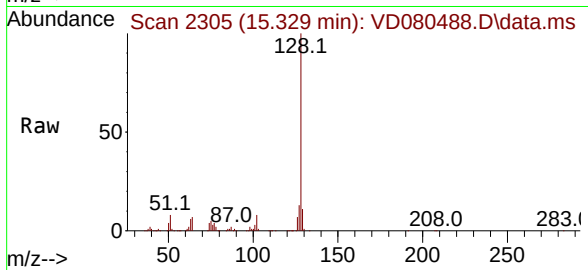
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 225   | Resp: | 131060 |
| Ion Ratio | Lower | Upper |        |
| 225       | 100   |       |        |
| 223       | 62.6  | 31.4  | 94.2   |
| 227       | 63.1  | 31.8  | 95.3   |





#95  
Naphthalene  
Concen: 50.016 ug/l  
RT: 15.329 min Scan# 2305  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33

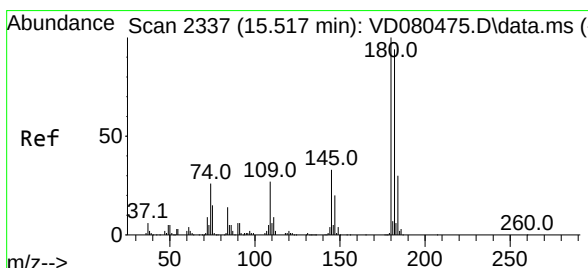
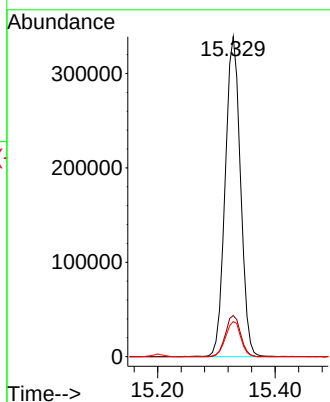
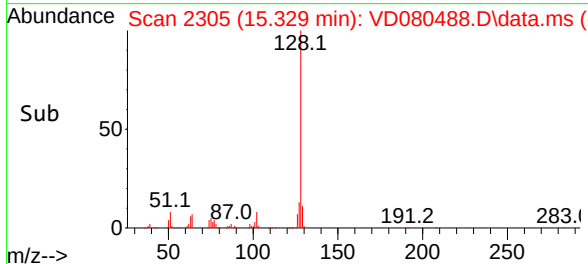
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



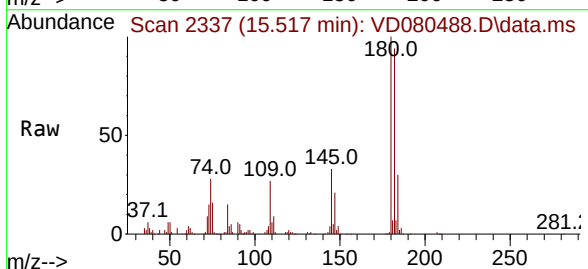
Tgt Ion:128 Resp: 612094  
Ion Ratio Lower Upper  
128 100  
127 12.8 10.6 15.8  
129 10.9 8.7 13.1

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 51.468 ug/l  
RT: 15.517 min Scan# 2337  
Delta R.T. 0.000 min  
Lab File: VD080488.D  
Acq: 27 Jun 2025 10:33



Tgt Ion:180 Resp: 243738  
Ion Ratio Lower Upper  
180 100  
182 95.1 47.3 141.9  
145 33.3 16.7 50.1

