

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN021825\  
 Data File : VN085780.D  
 Acq On : 18 Feb 2025 16:28  
 Operator : JC\MD  
 Sample : VSTDICV050  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 ICVVN021825

Quant Time: Feb 19 05:09:13 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N021825W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Feb 19 03:43:32 2025  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By : John Carlone 02/19/2025  
 Supervised By : Mahesh Dadoda 02/19/2025

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 8.218          | 168  | 314015              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 9.094          | 114  | 510764              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.859         | 117  | 456487              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.788         | 152  | 222696              | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.577          | 65   | 204064              | 50.125  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = 100.260% |         |        |          |
| 35) Dibromofluoromethane     | 8.165          | 113  | 170358              | 50.972  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = 101.940% |         |        |          |
| 50) Toluene-d8               | 10.559         | 98   | 651463              | 53.575  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = 107.140% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.841         | 95   | 227023              | 56.665  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 77 - 121 |      | Recovery = 113.320% |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 2.124          | 85   | 193054              | 45.199  | ug/l   | 98       |
| 3) Chloromethane             | 2.359          | 50   | 181889              | 42.438  | ug/l   | 98       |
| 4) Vinyl Chloride            | 2.512          | 62   | 197171              | 43.449  | ug/l   | 97       |
| 5) Bromomethane              | 2.953          | 94   | 119789              | 41.282  | ug/l   | 95       |
| 6) Chloroethane              | 3.118          | 64   | 122900              | 40.887  | ug/l   | 95       |
| 7) Trichlorofluoromethane    | 3.500          | 101  | 279842              | 42.592  | ug/l   | 98       |
| 8) Diethyl Ether             | 3.959          | 74   | 96415               | 45.353  | ug/l   | 97       |
| 9) 1,1,2-Trichlorotrifluo... | 4.371          | 101  | 165520              | 43.582  | ug/l   | 98       |
| 10) Methyl Iodide            | 4.589          | 142  | 211559              | 45.190  | ug/l   | 99       |
| 11) Tert butyl alcohol       | 5.506          | 59   | 118845              | 237.350 | ug/l   | 99       |
| 12) 1,1-Dichloroethene       | 4.336          | 96   | 153815              | 44.667  | ug/l   | 98       |
| 13) Acrolein                 | 4.171          | 56   | 179054              | 241.140 | ug/l   | 97       |
| 14) Allyl chloride           | 5.024          | 41   | 201442              | 44.555  | ug/l   | 99       |
| 15) Acrylonitrile            | 5.712          | 53   | 378819              | 232.720 | ug/l   | 99       |
| 16) Acetone                  | 4.418          | 43   | 279680              | 217.115 | ug/l   | 99       |
| 17) Carbon Disulfide         | 4.712          | 76   | 423019              | 41.449  | ug/l   | 99       |
| 18) Methyl Acetate           | 5.018          | 43   | 194998              | 44.011  | ug/l   | 100      |
| 19) Methyl tert-butyl Ether  | 5.789          | 73   | 491324              | 48.014  | ug/l   | 99       |
| 20) Methylene Chloride       | 5.277          | 84   | 173805              | 41.955  | ug/l   | 99       |
| 21) trans-1,2-Dichloroethene | 5.783          | 96   | 161205              | 43.475  | ug/l   | 94       |
| 22) Diisopropyl ether        | 6.665          | 45   | 483670              | 47.344  | ug/l   | 99       |
| 23) Vinyl Acetate            | 6.600          | 43   | 1698852             | 242.867 | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 6.565          | 63   | 301375              | 43.396  | ug/l   | 99       |
| 25) 2-Butanone               | 7.477          | 43   | 456416              | 240.836 | ug/l   | 100      |
| 26) 2,2-Dichloropropane      | 7.482          | 77   | 274082              | 44.383  | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 7.482          | 96   | 190393              | 44.284  | ug/l   | 99       |
| 28) Bromochloromethane       | 7.812          | 49   | 142695              | 49.991  | ug/l   | 97       |
| 29) Tetrahydrofuran          | 7.830          | 42   | 304613              | 248.913 | ug/l   | 99       |
| 30) Chloroform               | 7.965          | 83   | 312547              | 43.065  | ug/l   | 97       |
| 31) Cyclohexane              | 8.253          | 56   | 248433              | 42.725  | ug/l   | 99       |
| 32) 1,1,1-Trichloroethane    | 8.165          | 97   | 281708              | 43.640  | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 8.365          | 75   | 220335              | 46.581  | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.553          | 43   | 182091              | 46.779  | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 8.359          | 117  | 251949              | 44.828  | ug/l   | 99       |
| 39) Methylcyclohexane        | 9.600          | 83   | 230541              | 49.612  | ug/l   | 98       |
| 40) Benzene                  | 8.600          | 78   | 682453              | 45.016  | ug/l   | 98       |

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 Sample : VSTDICV050  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 ICVVN021825

Quant Time: Feb 19 05:09:13 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N021825W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Feb 19 03:43:32 2025  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :John Carlone 02/19/2025  
 Supervised By :Mahesh Dadoda 02/19/2025

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.771  | 41   | 105287   | 50.597   | ug/l   | 99       |
| 42) 1,2-Dichloroethane        | 8.665  | 62   | 223798   | 45.321   | ug/l   | 100      |
| 43) Isopropyl Acetate         | 8.682  | 43   | 317074   | 46.374   | ug/l   | 99       |
| 44) Trichloroethene           | 9.347  | 130  | 161430   | 43.368   | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 9.618  | 63   | 165383   | 45.194   | ug/l   | 99       |
| 46) Dibromomethane            | 9.700  | 93   | 118394   | 45.867   | ug/l   | 98       |
| 47) Bromodichloromethane      | 9.882  | 83   | 245433   | 44.443   | ug/l   | 96       |
| 48) Methyl methacrylate       | 9.676  | 41   | 149072   | 51.566   | ug/l   | 99       |
| 49) 1,4-Dioxane               | 9.688  | 88   | 55529    | 1010.103 | ug/l   | 98       |
| 51) 4-Methyl-2-Pentanone      | 10.441 | 43   | 954888   | 254.433  | ug/l   | 100      |
| 52) Toluene                   | 10.623 | 92   | 429445   | 48.324   | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 10.829 | 75   | 249572   | 48.873   | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 10.306 | 75   | 269744   | 48.172   | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 11.012 | 97   | 160020   | 45.289   | ug/l   | 99       |
| 56) Ethyl methacrylate        | 10.871 | 69   | 243449   | 48.142   | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 11.159 | 76   | 272817   | 46.254   | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 10.153 | 63   | 565673   | 276.203  | ug/l   | 99       |
| 59) 2-Hexanone                | 11.188 | 43   | 687507   | 266.284  | ug/l   | 100      |
| 60) Dibromochloromethane      | 11.353 | 129  | 192169   | 46.707   | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.465 | 107  | 157602   | 47.208   | ug/l   | 99       |
| 64) Tetrachloroethene         | 11.100 | 164  | 148840   | 42.088   | ug/l   | 98       |
| 65) Chlorobenzene             | 11.888 | 112  | 464545   | 44.422   | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 11.959 | 131  | 163676   | 43.545   | ug/l   | 100      |
| 67) Ethyl Benzene             | 11.959 | 91   | 797025   | 48.655   | ug/l   | 99       |
| 68) m/p-Xylenes               | 12.065 | 106  | 619505   | 99.562   | ug/l   | 100      |
| 69) o-Xylene                  | 12.394 | 106  | 294679   | 49.837   | ug/l   | 100      |
| 70) Styrene                   | 12.406 | 104  | 498501   | 45.726   | ug/l   | 99       |
| 71) Bromoform                 | 12.576 | 173  | 130201   | 46.617   | ug/l # | 97       |
| 73) Isopropylbenzene          | 12.694 | 105  | 747608   | 49.002   | ug/l   | 100      |
| 74) N-amyl acetate            | 12.488 | 43   | 265786   | 49.401   | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.935 | 83   | 225776   | 43.005   | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.988 | 75   | 227901m  | 46.070   | ug/l   |          |
| 77) Bromobenzene              | 12.976 | 156  | 185833   | 45.084   | ug/l   | 98       |
| 78) n-propylbenzene           | 13.029 | 91   | 872362   | 49.927   | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 13.123 | 91   | 541105   | 46.350   | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 13.170 | 105  | 622090   | 50.055   | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.729 | 75   | 79943    | 47.152   | ug/l   | 94       |
| 82) 4-Chlorotoluene           | 13.217 | 91   | 548585   | 47.401   | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.435 | 119  | 521552   | 49.904   | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.476 | 105  | 633621   | 51.531   | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.612 | 105  | 737200   | 49.925   | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.723 | 119  | 617918   | 46.012   | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.729 | 146  | 341228   | 44.186   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.806 | 146  | 338619   | 42.781   | ug/l   | 100      |
| 89) n-Butylbenzene            | 14.053 | 91   | 513863   | 49.015   | ug/l   | 98       |
| 90) Hexachloroethane          | 14.329 | 117  | 119768   | 42.828   | ug/l   | 98       |
| 91) 1,2-Dichlorobenzene       | 14.100 | 146  | 325885   | 43.883   | ug/l   | 100      |
| 92) 1,2-Dibromo-3-Chloropr... | 14.717 | 75   | 41836    | 43.396   | ug/l   | 98       |
| 93) 1,2,4-Trichlorobenzene    | 15.388 | 180  | 161503   | 45.640   | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.494 | 225  | 84060    | 39.087   | ug/l   | 99       |
| 95) Naphthalene               | 15.635 | 128  | 487372   | 50.167   | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.835 | 180  | 158416   | 44.593   | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN021825\  
Data File : VN085780.D  
Acq On : 18 Feb 2025 16:28  
Operator : JC\MD  
Sample : VSTDICV050  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825

Manual Integrations  
APPROVED

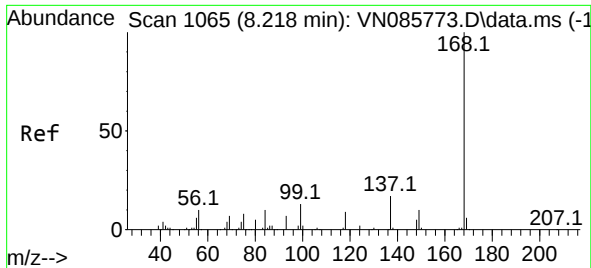
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025

Quant Time: Feb 19 05:09:13 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N021825W.M  
Quant Title : SW846 8260  
QLast Update : Wed Feb 19 03:43:32 2025  
Response via : Initial Calibration

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

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





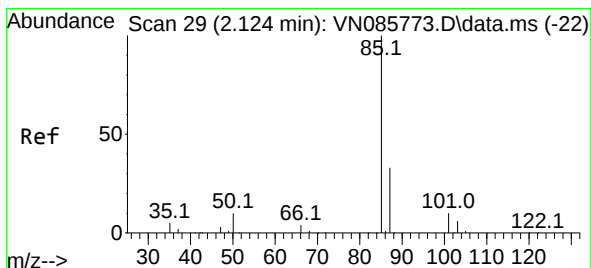
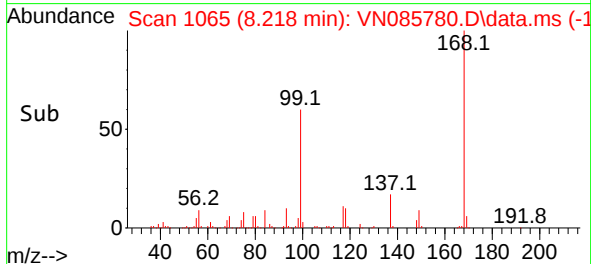
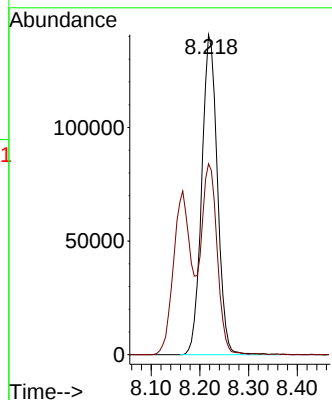
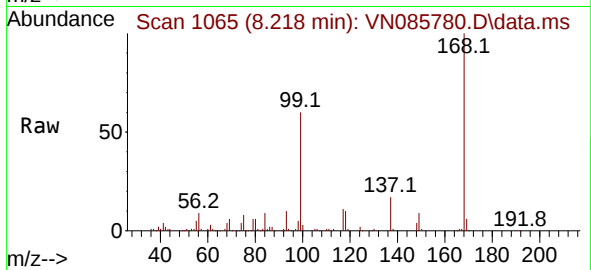
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Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.218 min Scan# 1065  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825

Tgt Ion:168 Resp: 314015  
Ion Ratio Lower Upper  
168 100  
99 59.5 47.9 71.9

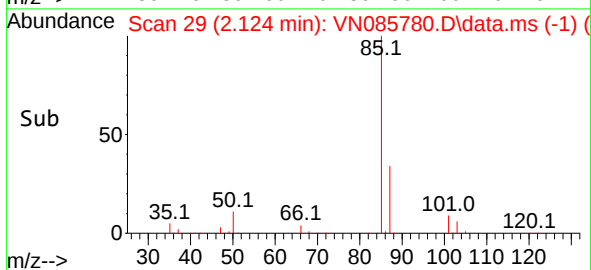
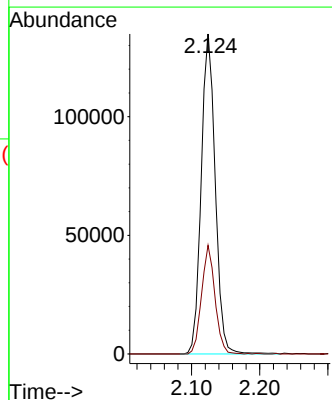
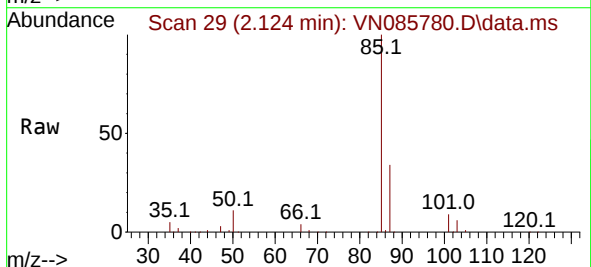
Manual Integrations  
APPROVED

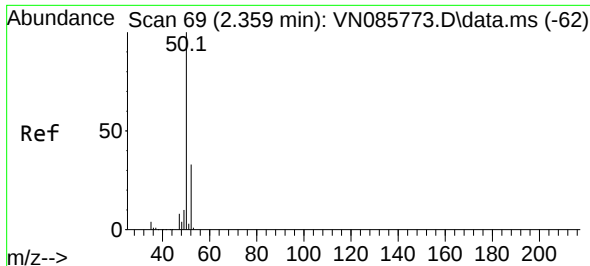
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#2  
Dichlorodifluoromethane  
Concen: 45.199 ug/l  
RT: 2.124 min Scan# 29  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

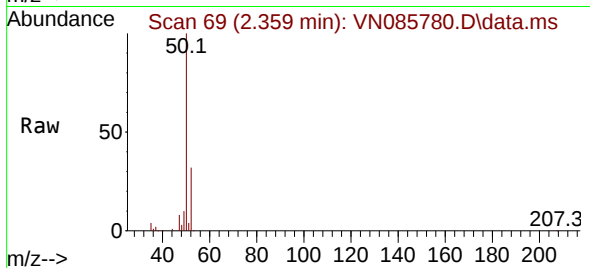
Tgt Ion: 85 Resp: 193054  
Ion Ratio Lower Upper  
85 100  
87 34.0 16.4 49.2





#3  
Chloromethane  
Concen: 42.438 ug/l  
RT: 2.359 min Scan# 69  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

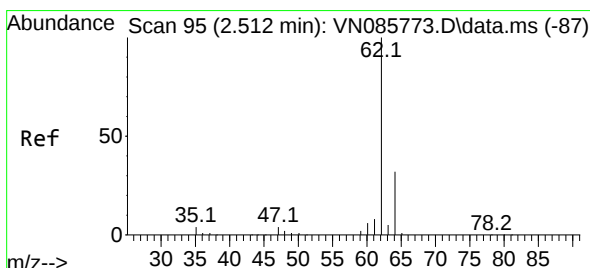
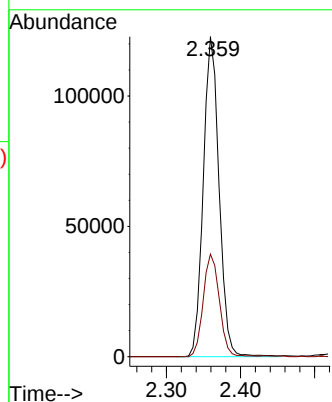
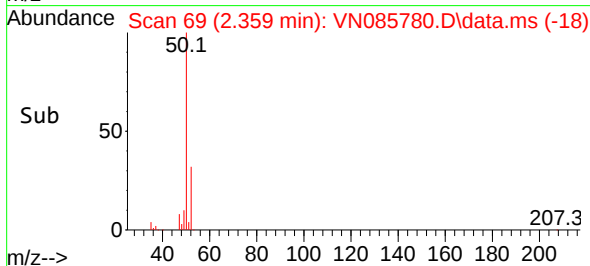
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825



Tgt Ion: 50 Resp: 181889  
Ion Ratio Lower Upper  
50 100  
52 32.0 26.7 40.1

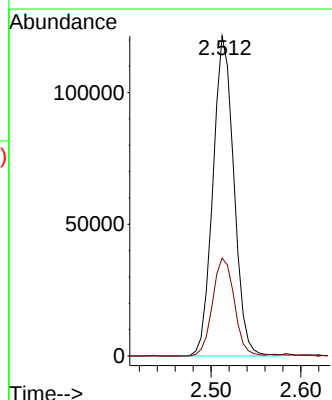
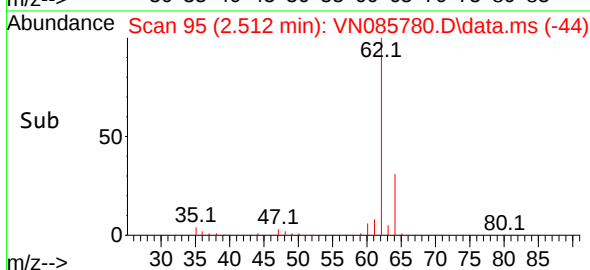
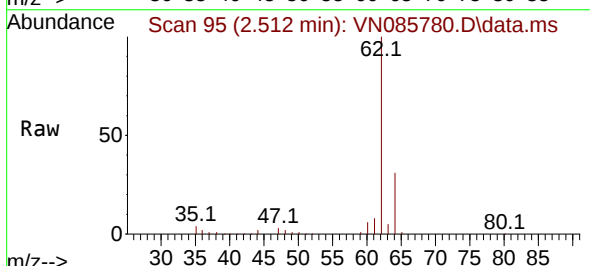
Manual Integrations  
APPROVED

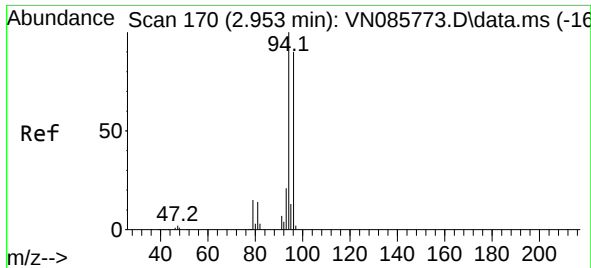
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#4  
Vinyl Chloride  
Concen: 43.449 ug/l  
RT: 2.512 min Scan# 95  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

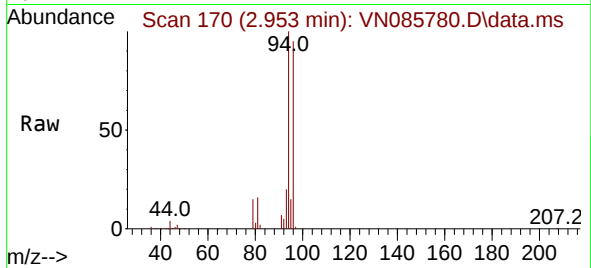
Tgt Ion: 62 Resp: 197171  
Ion Ratio Lower Upper  
62 100  
64 30.6 25.9 38.9





#5  
Bromomethane  
Concen: 41.282 ug/l  
RT: 2.953 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

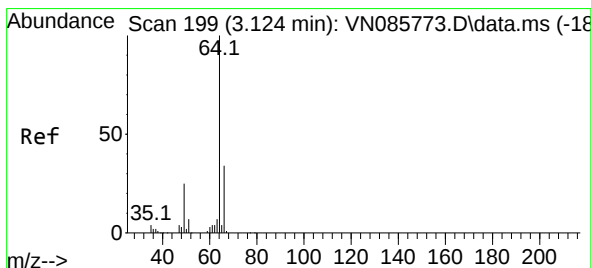
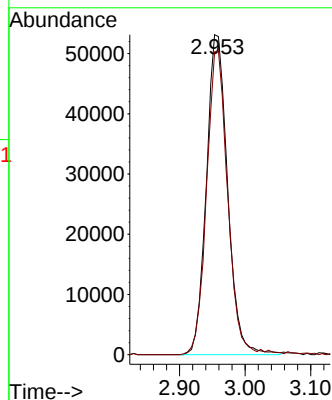
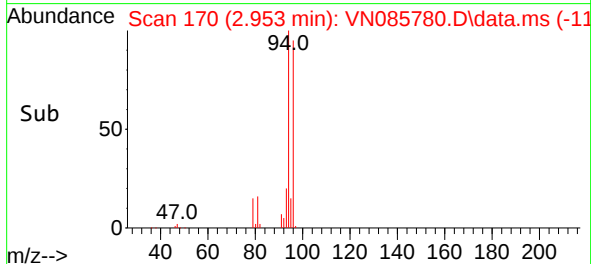
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825



Tgt Ion: 94 Resp: 119789  
Ion Ratio Lower Upper  
94 100  
96 94.6 71.7 107.5

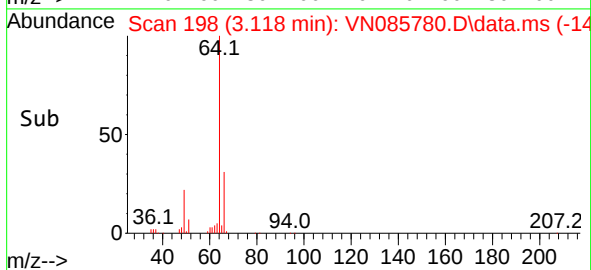
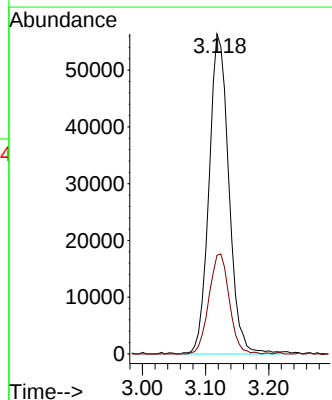
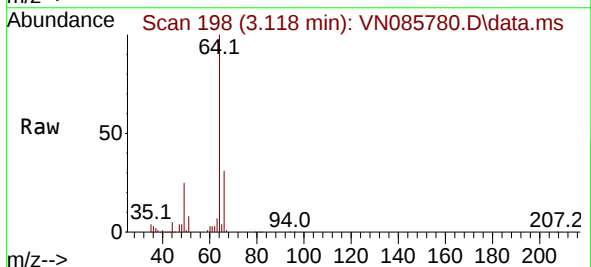
Manual Integrations  
APPROVED

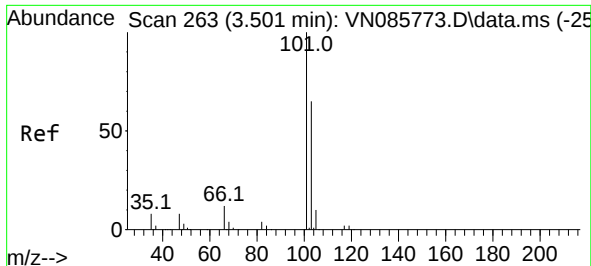
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#6  
Chloroethane  
Concen: 40.887 ug/l  
RT: 3.118 min Scan# 198  
Delta R.T. -0.006 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

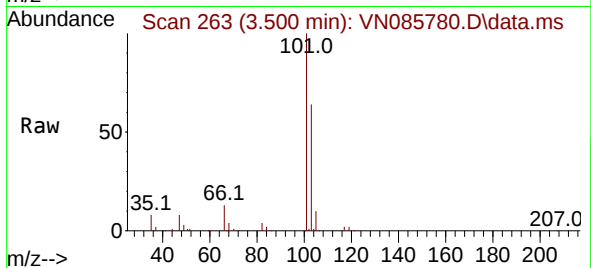
Tgt Ion: 64 Resp: 122900  
Ion Ratio Lower Upper  
64 100  
66 30.8 27.0 40.6





#7  
 Trichlorofluoromethane  
 Concen: 42.592 ug/l  
 RT: 3.500 min Scan# 263  
 Delta R.T. -0.000 min  
 Lab File: VN085780.D  
 Acq: 18 Feb 2025 16:28

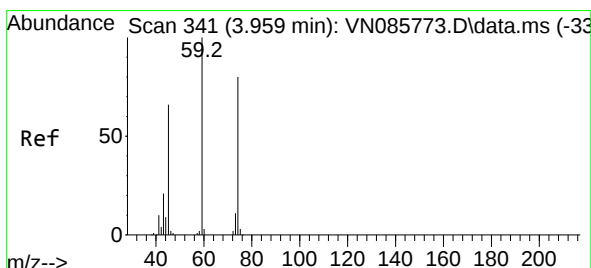
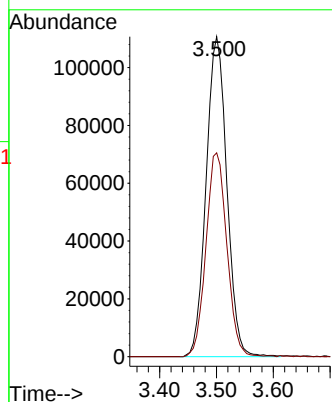
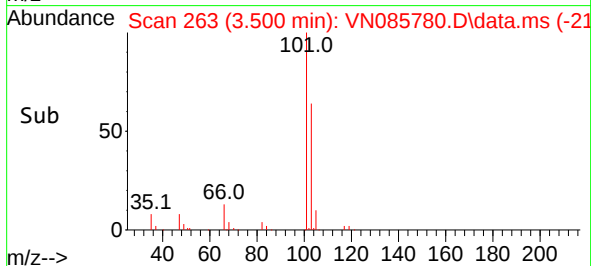
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 ICVVN021825



Tgt Ion:101 Resp: 27984  
 Ion Ratio Lower Upper  
 101 100  
 103 63.7 52.2 78.4

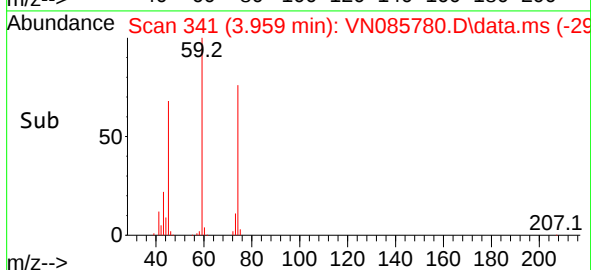
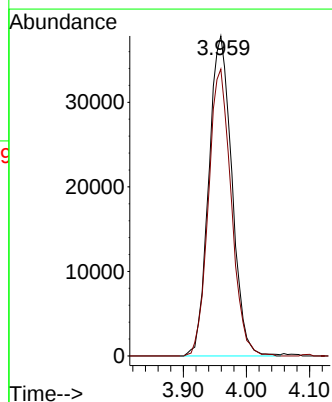
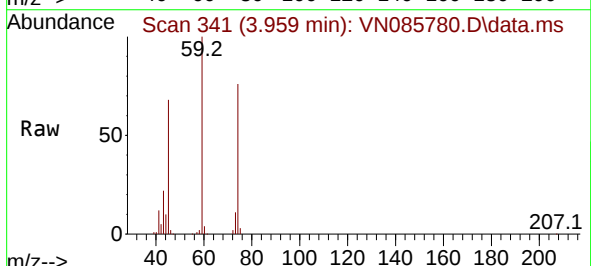
Manual Integrations  
 APPROVED

Reviewed By :John Carlone 02/19/2025  
 Supervised By :Mahesh Dadoda 02/19/2025



#8  
 Diethyl Ether  
 Concen: 45.353 ug/l  
 RT: 3.959 min Scan# 341  
 Delta R.T. -0.000 min  
 Lab File: VN085780.D  
 Acq: 18 Feb 2025 16:28

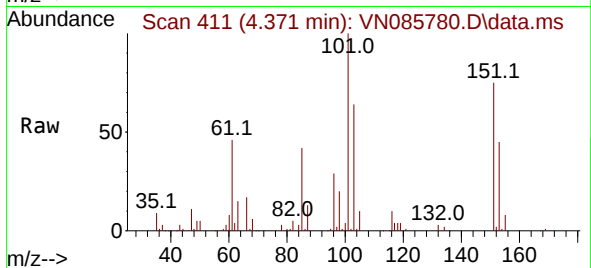
Tgt Ion: 74 Resp: 96415  
 Ion Ratio Lower Upper  
 74 100  
 45 88.2 42.5 127.6





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 43.582 ug/l  
RT: 4.371 min Scan# 411  
Delta R.T. 0.006 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

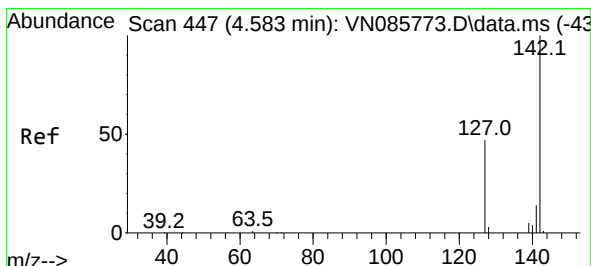
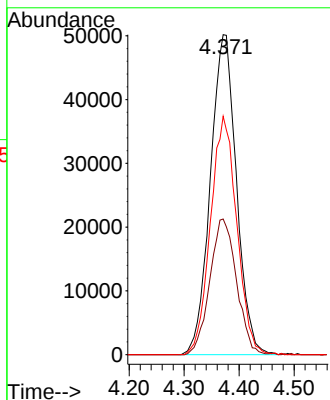
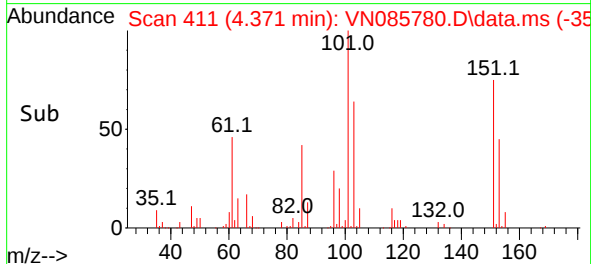
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825



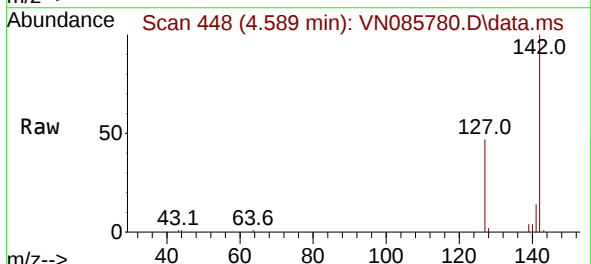
Tgt Ion:101 Resp: 165520  
Ion Ratio Lower Upper  
101 100  
85 43.4 35.7 53.5  
151 75.0 61.4 92.2

Manual Integrations  
APPROVED

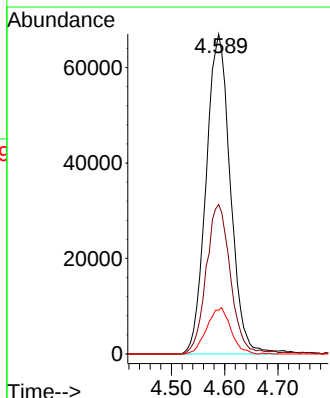
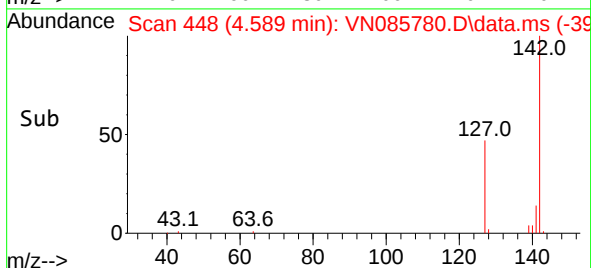
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#10  
Methyl Iodide  
Concen: 45.190 ug/l  
RT: 4.589 min Scan# 448  
Delta R.T. 0.006 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28



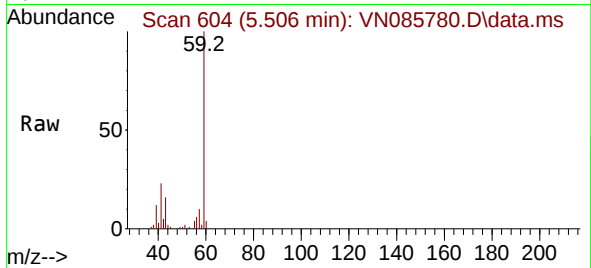
Tgt Ion:142 Resp: 211559  
Ion Ratio Lower Upper  
142 100  
127 46.7 37.6 56.4  
141 13.7 11.4 17.2





#11  
Tert butyl alcohol  
Concen: 237.350 ug/l  
RT: 5.506 min Scan# 604  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

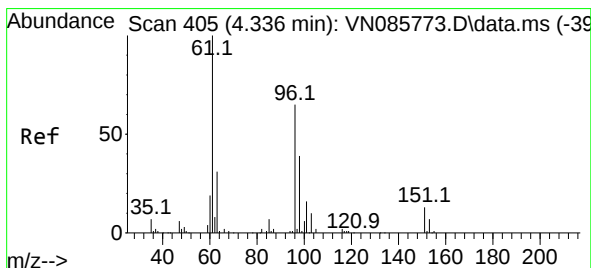
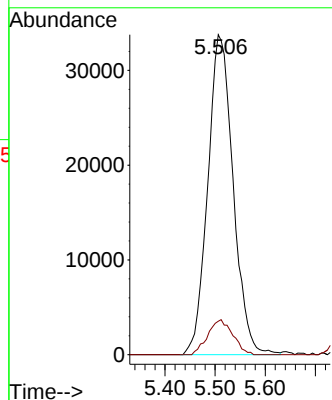
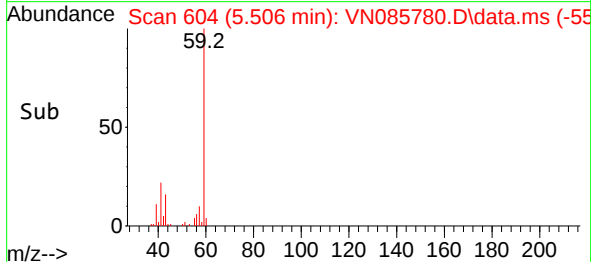
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825



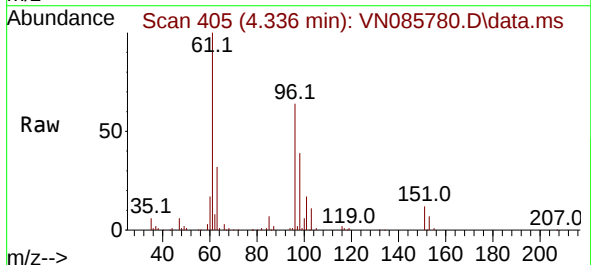
Tgt Ion: 59 Resp: 118849  
Ion Ratio Lower Upper  
59 100  
57 10.7 8.3 12.5

Manual Integrations  
APPROVED

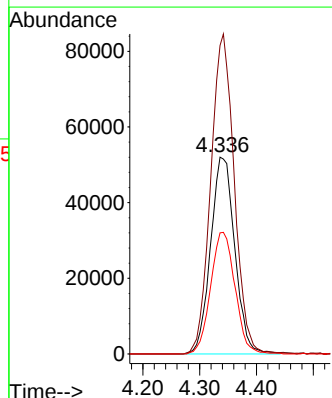
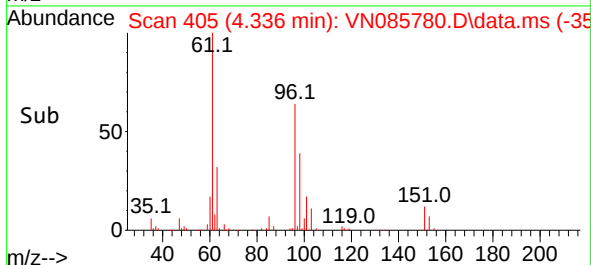
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025

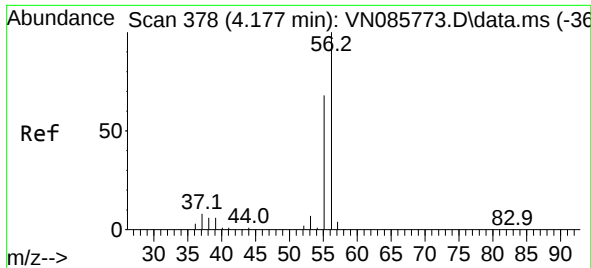


#12  
1,1-Dichloroethene  
Concen: 44.667 ug/l  
RT: 4.336 min Scan# 405  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28



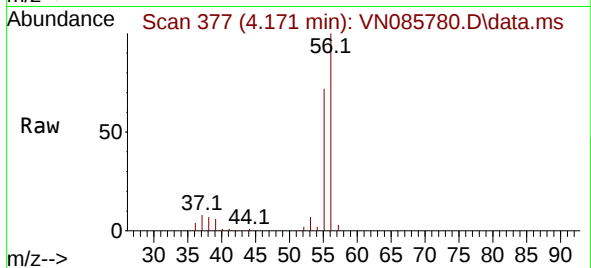
Tgt Ion: 96 Resp: 153815  
Ion Ratio Lower Upper  
96 100  
61 156.7 123.3 184.9  
98 61.6 48.6 72.8





#13  
Acrolein  
Concen: 241.140 ug/l  
RT: 4.171 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

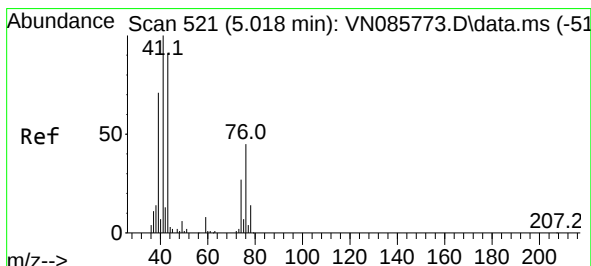
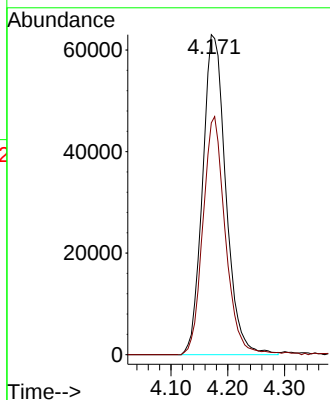
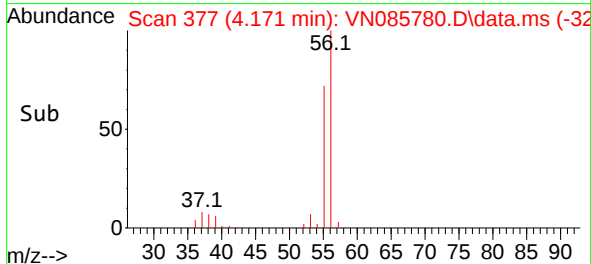
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825



Tgt Ion: 56 Resp: 179054  
Ion Ratio Lower Upper  
56 100  
55 71.6 55.3 82.9

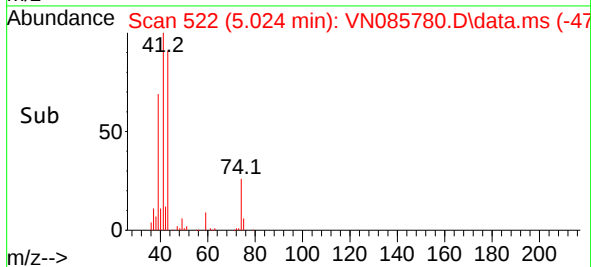
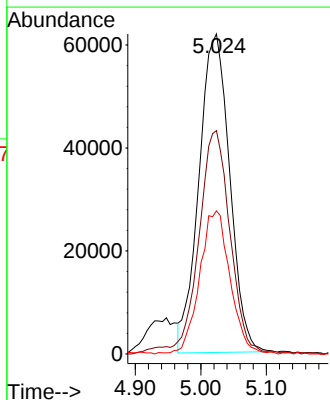
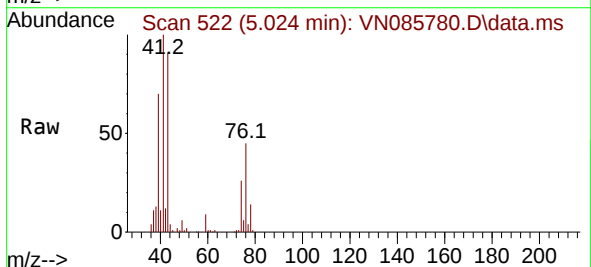
Manual Integrations  
APPROVED

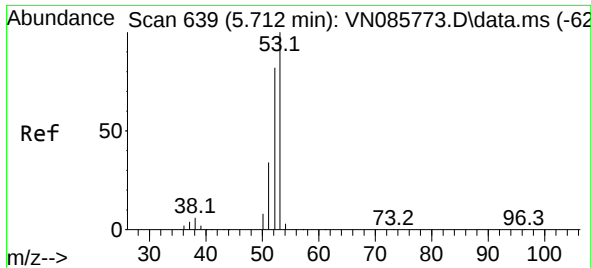
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#14  
Allyl chloride  
Concen: 44.555 ug/l  
RT: 5.024 min Scan# 522  
Delta R.T. 0.006 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

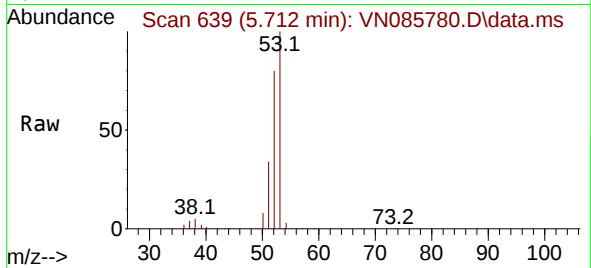
Tgt Ion: 41 Resp: 201442  
Ion Ratio Lower Upper  
41 100  
39 72.4 57.4 86.2  
76 44.6 36.2 54.2





#15  
Acrylonitrile  
Concen: 232.720 ug/l  
RT: 5.712 min Scan# 639  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

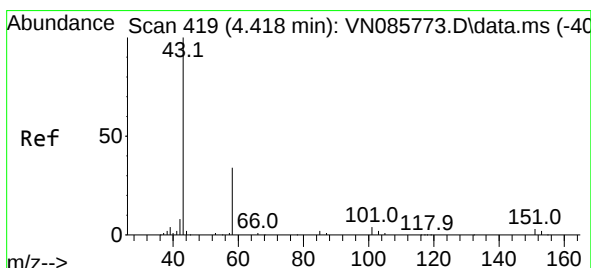
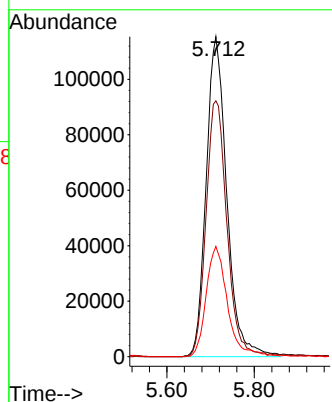
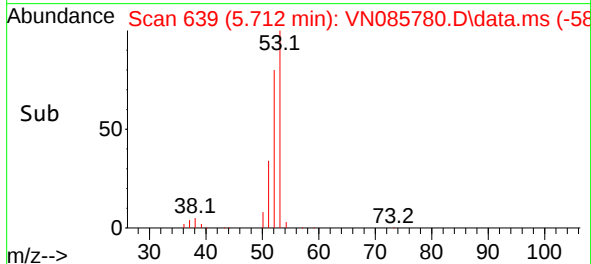
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVNVN021825



Tgt Ion: 53 Resp: 378819  
Ion Ratio Lower Upper  
53 100  
52 81.0 65.8 98.6  
51 35.6 28.6 42.8

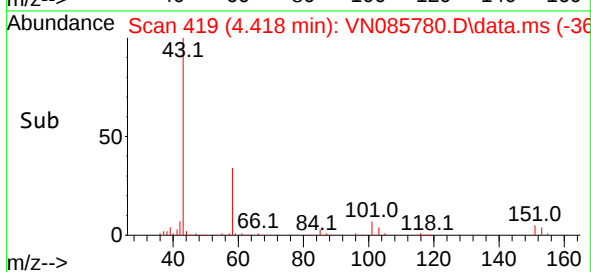
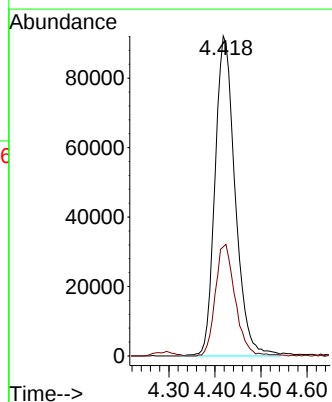
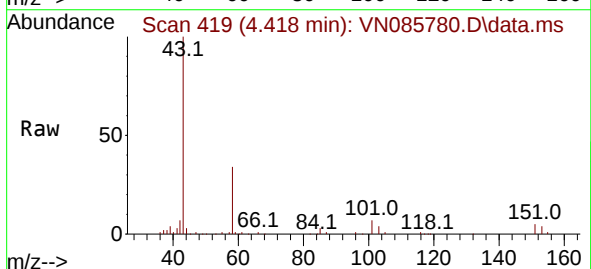
Manual Integrations  
APPROVED

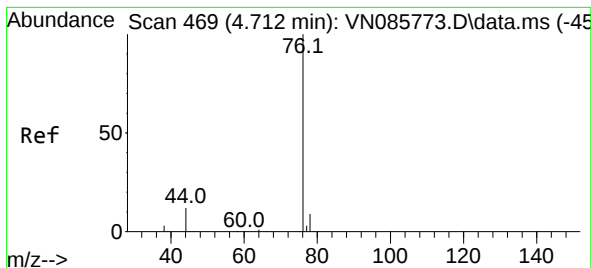
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#16  
Acetone  
Concen: 217.115 ug/l  
RT: 4.418 min Scan# 419  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

Tgt Ion: 43 Resp: 279680  
Ion Ratio Lower Upper  
43 100  
58 33.8 27.5 41.3





#17

Carbon Disulfide

Concen: 41.449 ug/l

RT: 4.712 min Scan# 4

Delta R.T. -0.000 min

Lab File: VN085780.D

Acq: 18 Feb 2025 16:28

Instrument :

MSVOA\_N

ClientSampleId :

ICVVN021825

Tgt Ion: 76 Resp: 423019

Ion Ratio Lower Upper

76 100

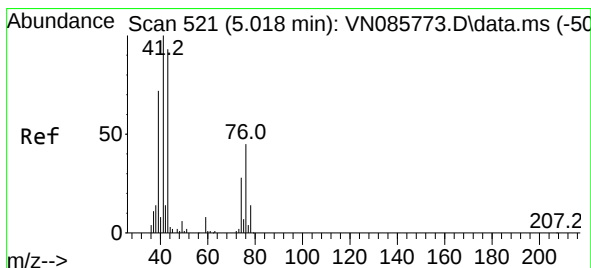
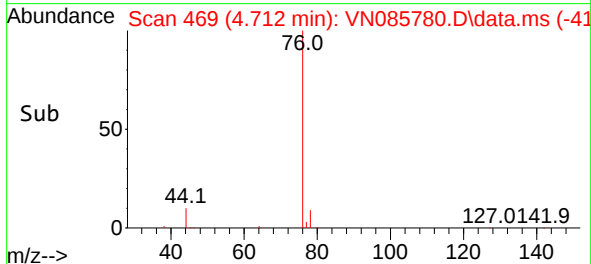
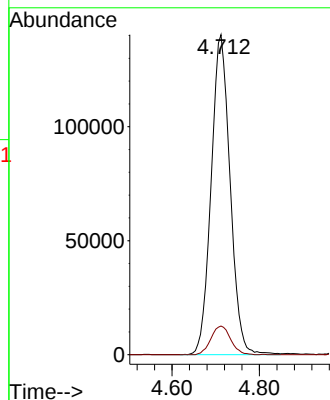
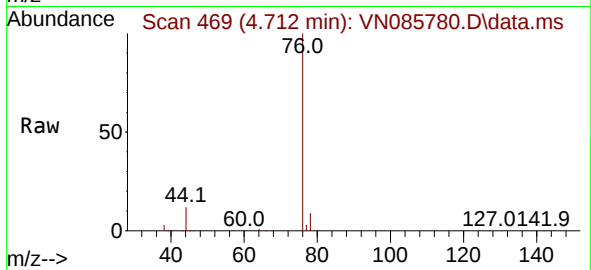
78 9.0 7.4 11.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/19/2025

Supervised By :Mahesh Dadoda 02/19/2025



#18

Methyl Acetate

Concen: 44.011 ug/l

RT: 5.018 min Scan# 521

Delta R.T. -0.000 min

Lab File: VN085780.D

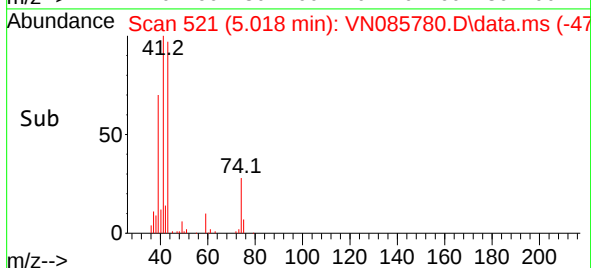
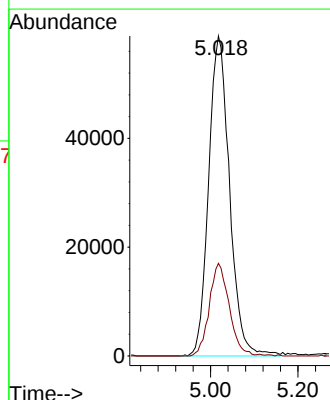
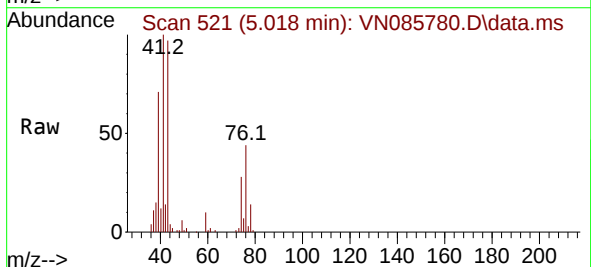
Acq: 18 Feb 2025 16:28

Tgt Ion: 43 Resp: 194998

Ion Ratio Lower Upper

43 100

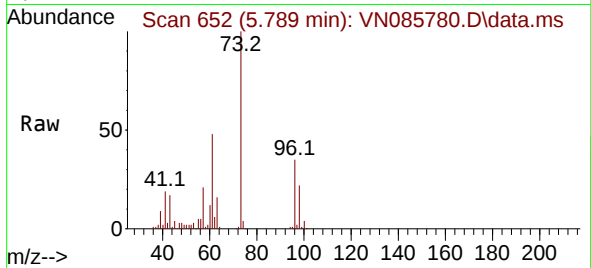
74 27.5 22.2 33.4





#19  
Methyl tert-butyl Ether  
Concen: 48.014 ug/l  
RT: 5.789 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

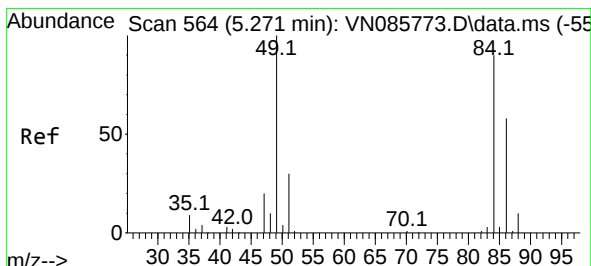
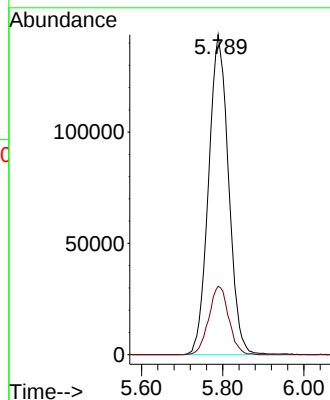
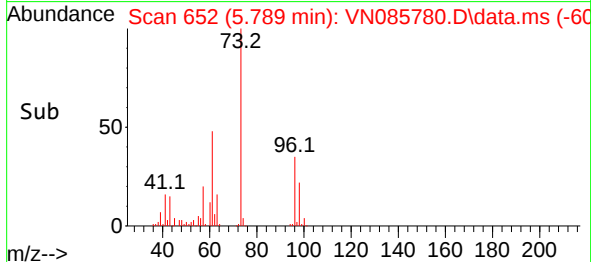
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825



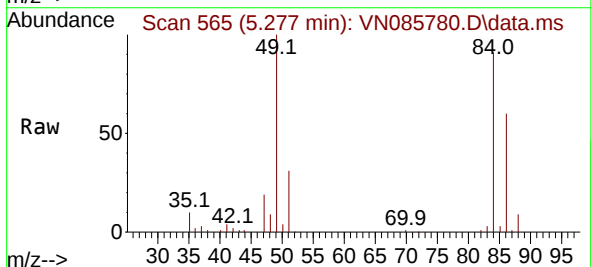
Tgt Ion: 73 Resp: 491324  
Ion Ratio Lower Upper  
73 100  
57 21.4 17.6 26.4

Manual Integrations  
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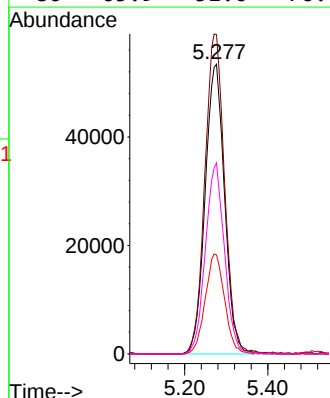
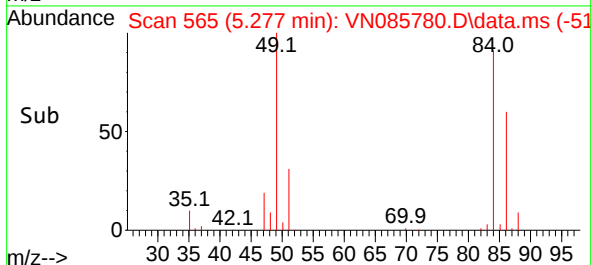
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#20  
Methylene Chloride  
Concen: 41.955 ug/l  
RT: 5.277 min Scan# 565  
Delta R.T. 0.006 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28



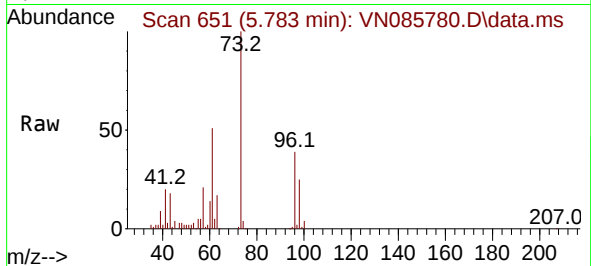
Tgt Ion: 84 Resp: 173805  
Ion Ratio Lower Upper  
84 100  
49 110.2 88.4 132.6  
51 34.2 26.6 40.0  
86 65.9 51.0 76.6





#21  
trans-1,2-Dichloroethene  
Concen: 43.475 ug/l  
RT: 5.783 min Scan# 651  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

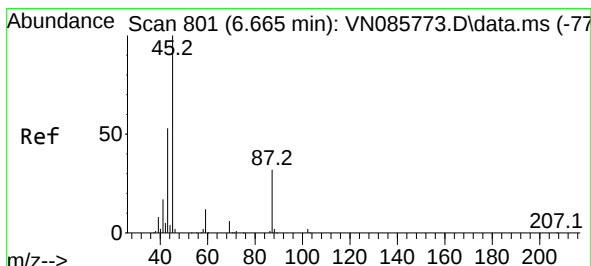
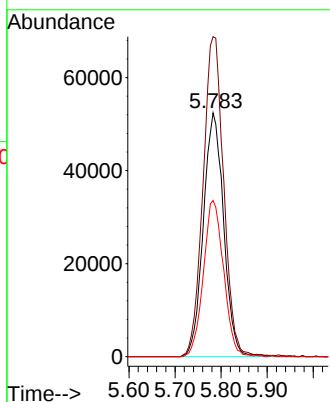
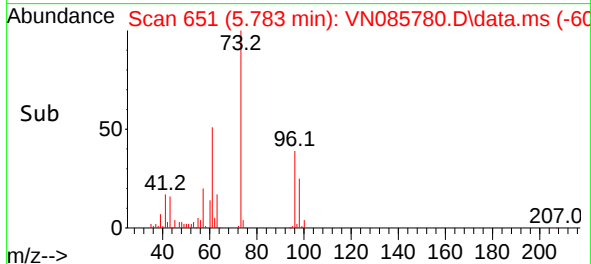
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825



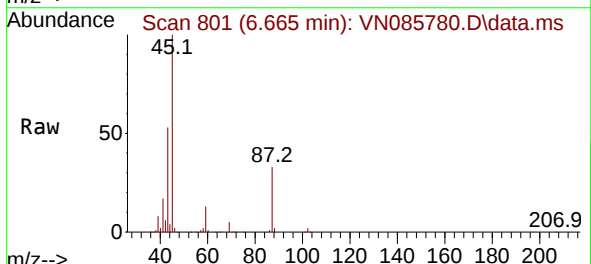
Tgt Ion: 96 Resp: 161209  
Ion Ratio Lower Upper  
96 100  
61 131.3 112.6 168.8  
98 64.1 53.3 79.9

Manual Integrations  
APPROVED

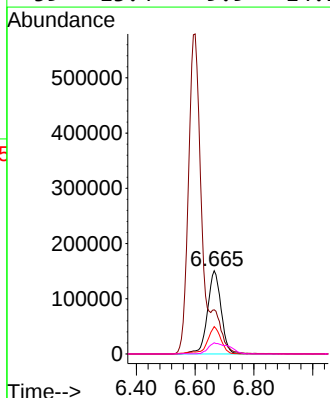
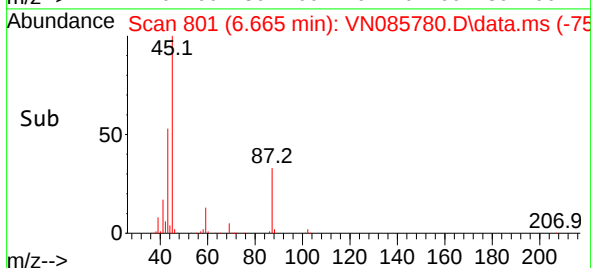
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#22  
Diisopropyl ether  
Concen: 47.344 ug/l  
RT: 6.665 min Scan# 801  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28



Tgt Ion: 45 Resp: 483670  
Ion Ratio Lower Upper  
45 100  
43 52.7 42.6 64.0  
87 32.9 25.8 38.8  
59 13.4 9.9 14.9





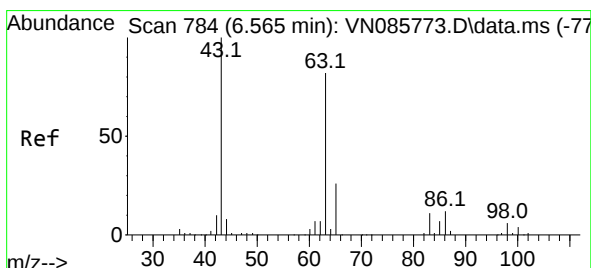
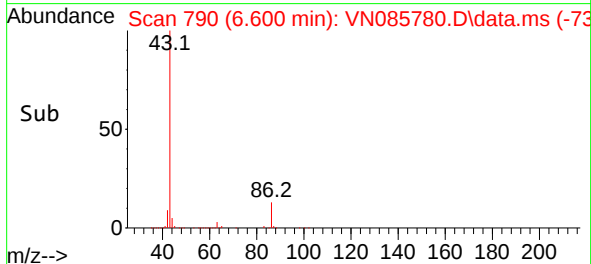
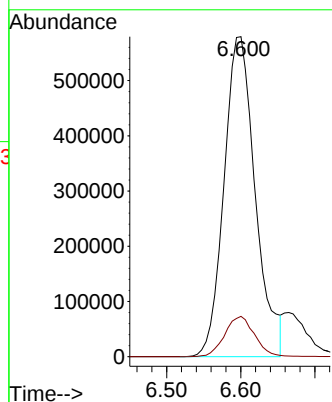
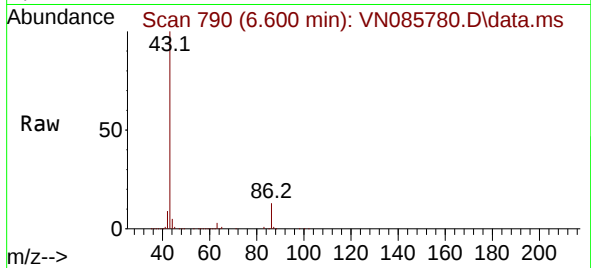
#23  
 Vinyl Acetate  
 Concen: 242.867 ug/l  
 RT: 6.600 min Scan# 790  
 Delta R.T. 0.006 min  
 Lab File: VN085780.D  
 Acq: 18 Feb 2025 16:28

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 ICVVN021825

Tgt Ion: 43 Resp: 169885  
 Ion Ratio Lower Upper  
 43 100  
 86 12.6 9.8 14.8

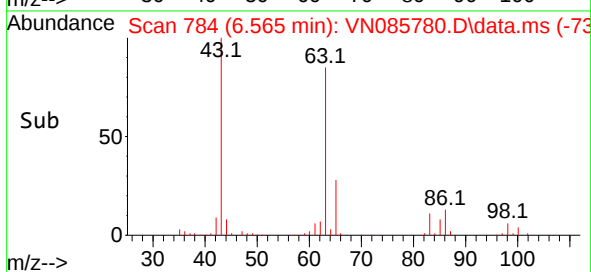
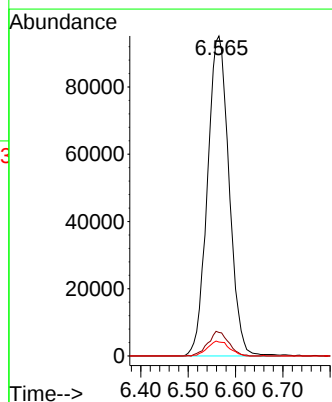
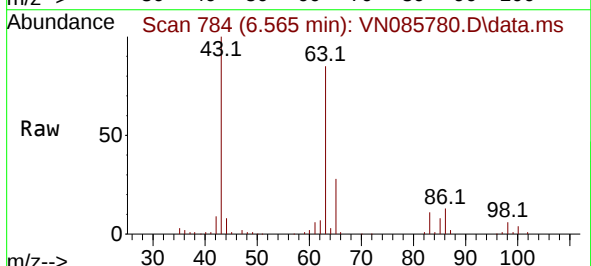
Manual Integrations  
 APPROVED

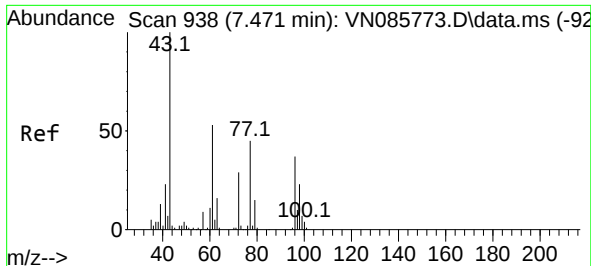
Reviewed By :John Carlone 02/19/2025  
 Supervised By :Mahesh Dadoda 02/19/2025



#24  
 1,1-Dichloroethane  
 Concen: 43.396 ug/l  
 RT: 6.565 min Scan# 784  
 Delta R.T. -0.000 min  
 Lab File: VN085780.D  
 Acq: 18 Feb 2025 16:28

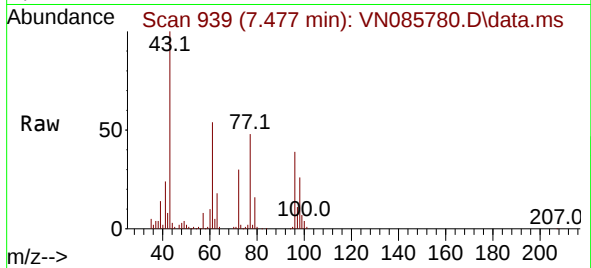
Tgt Ion: 63 Resp: 301375  
 Ion Ratio Lower Upper  
 63 100  
 98 7.3 3.5 10.4  
 100 4.4 2.4 7.2





#25  
2-Butanone  
Concen: 240.836 ug/l  
RT: 7.477 min Scan# 911  
Delta R.T. 0.006 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

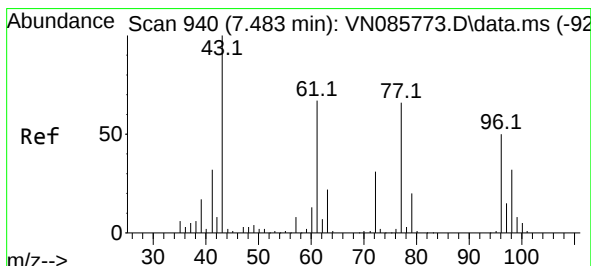
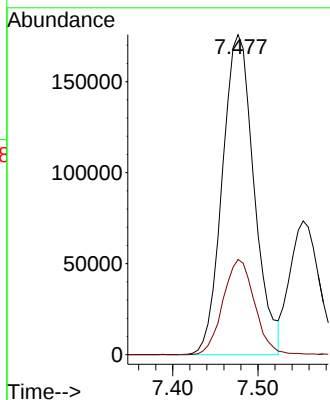
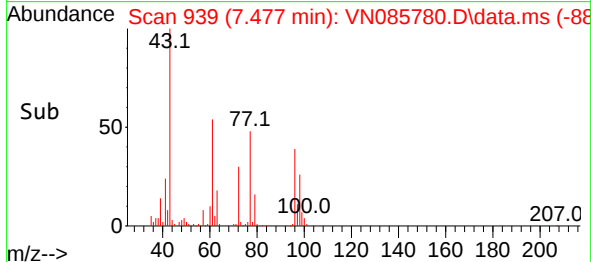
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825



Tgt Ion: 43 Resp: 456410  
Ion Ratio Lower Upper  
43 100  
72 29.8 23.6 35.4

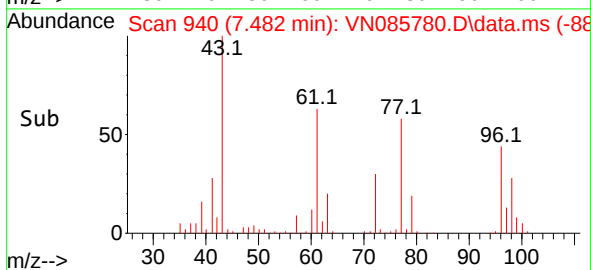
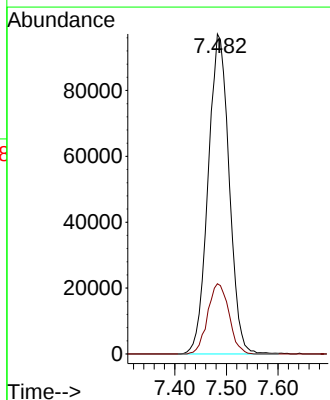
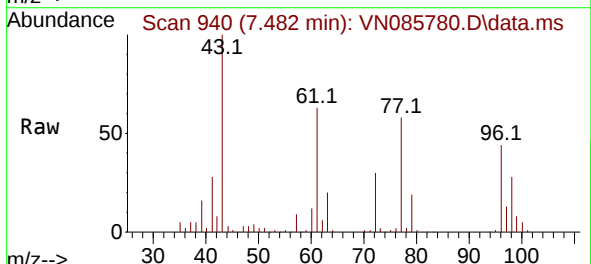
Manual Integrations  
APPROVED

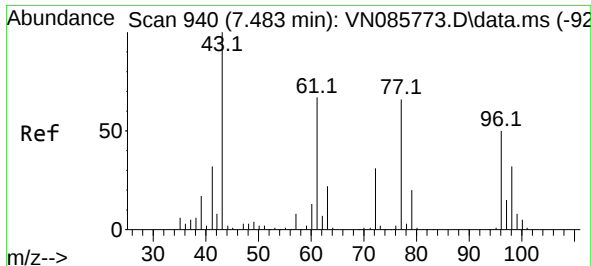
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#26  
2,2-Dichloropropane  
Concen: 44.383 ug/l  
RT: 7.482 min Scan# 940  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

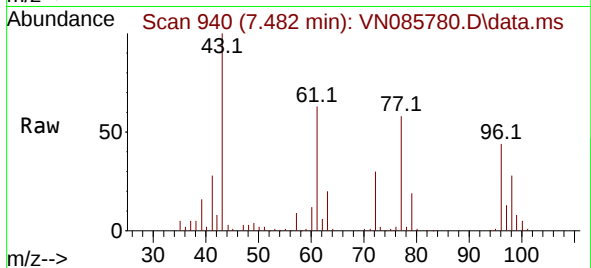
Tgt Ion: 77 Resp: 274082  
Ion Ratio Lower Upper  
77 100  
97 22.2 11.3 33.8





#27  
 cis-1,2-Dichloroethene  
 Concen: 44.284 ug/l  
 RT: 7.482 min Scan# 940  
 Delta R.T. -0.000 min  
 Lab File: VN085780.D  
 Acq: 18 Feb 2025 16:28

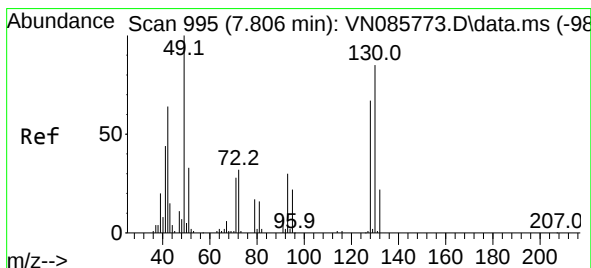
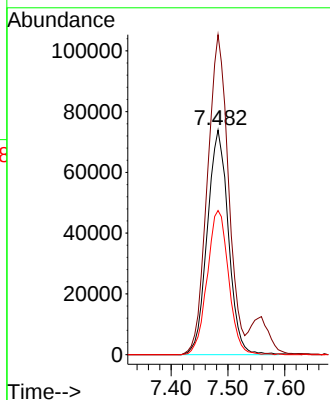
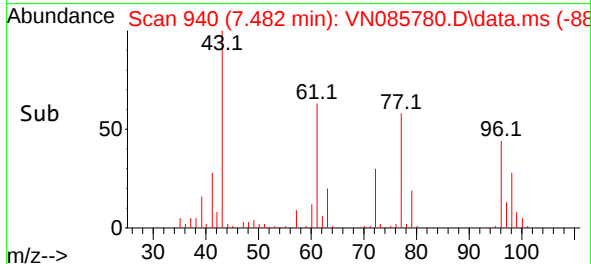
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 ICSVN021825



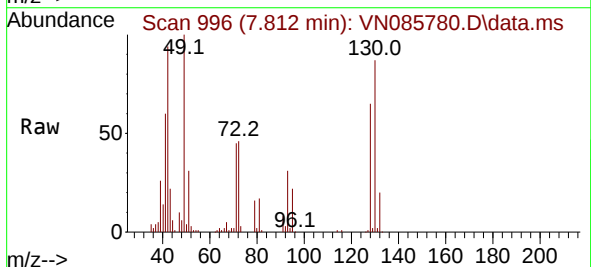
Tgt Ion: 96 Resp: 19039  
 Ion Ratio Lower Upper  
 96 100  
 61 142.1 0.0 280.6  
 98 65.2 0.0 128.6

Manual Integrations  
 APPROVED

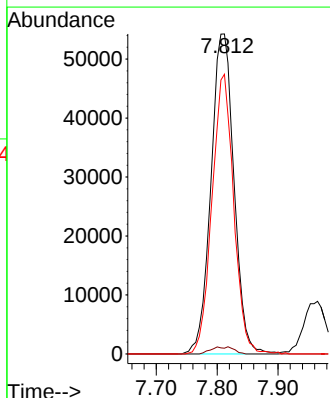
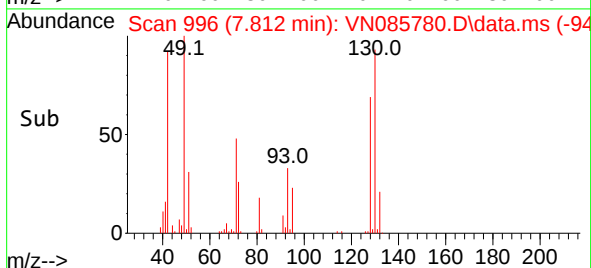
Reviewed By :John Carlone 02/19/2025  
 Supervised By :Mahesh Dadoda 02/19/2025



#28  
 Bromochloromethane  
 Concen: 49.991 ug/l  
 RT: 7.812 min Scan# 996  
 Delta R.T. 0.006 min  
 Lab File: VN085780.D  
 Acq: 18 Feb 2025 16:28



Tgt Ion: 49 Resp: 142695  
 Ion Ratio Lower Upper  
 49 100  
 129 2.2 0.0 3.8  
 130 82.4 68.0 102.0





#29

Tetrahydrofuran

Concen: 248.913 ug/l

RT: 7.830 min Scan# 999

Delta R.T. -0.000 min

Lab File: VN085780.D

Acq: 18 Feb 2025 16:28

Instrument :

MSVOA\_N

ClientSampleId :

ICVVN021825

Tgt Ion: 42 Resp: 30461

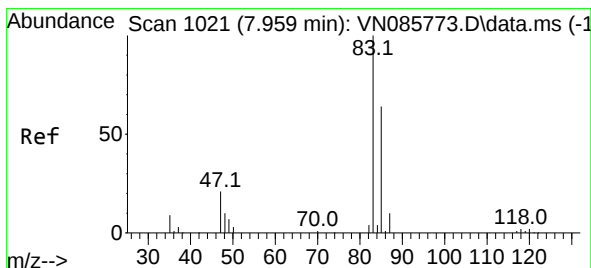
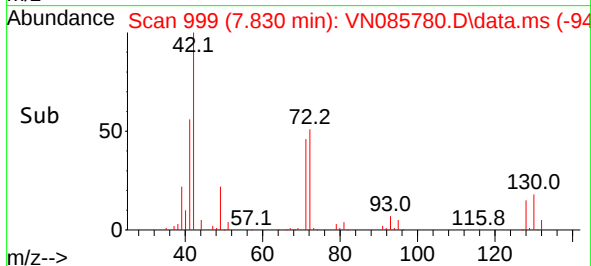
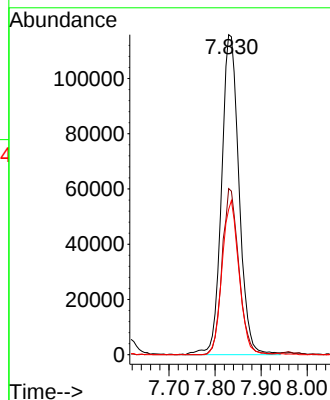
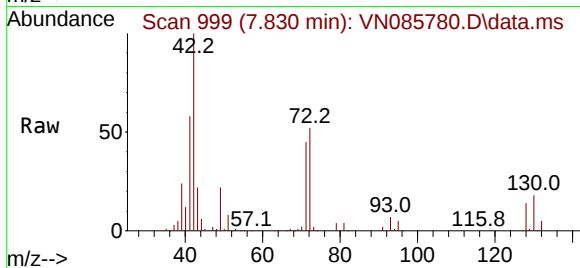
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 49.7  | 40.0  | 60.0  |
| 71  | 46.6  | 37.0  | 55.4  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/19/2025

Supervised By :Mahesh Dadoda 02/19/2025



#30

Chloroform

Concen: 43.065 ug/l

RT: 7.965 min Scan# 1022

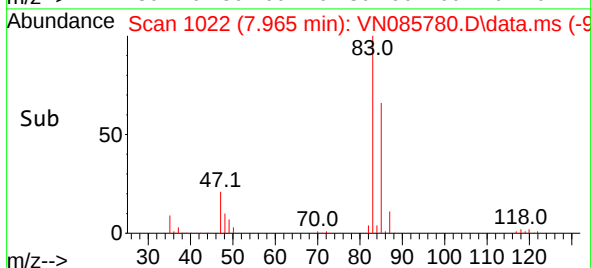
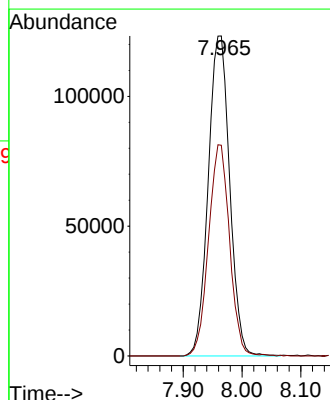
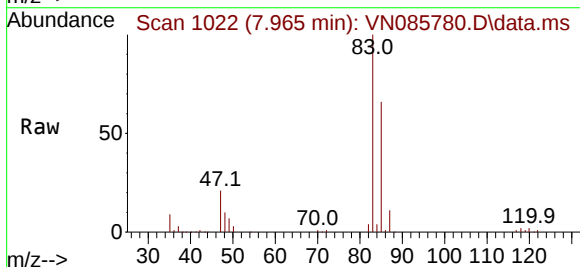
Delta R.T. 0.006 min

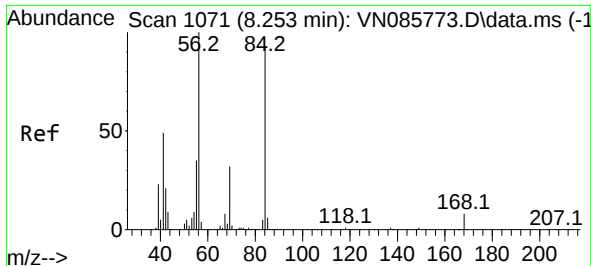
Lab File: VN085780.D

Acq: 18 Feb 2025 16:28

Tgt Ion: 83 Resp: 312547

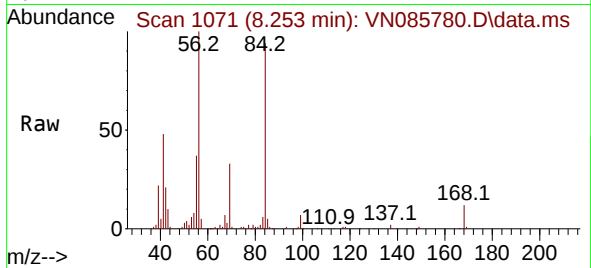
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 65.9  | 50.9  | 76.3  |





#31  
Cyclohexane  
Concen: 42.725 ug/l  
RT: 8.253 min Scan# 1071  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

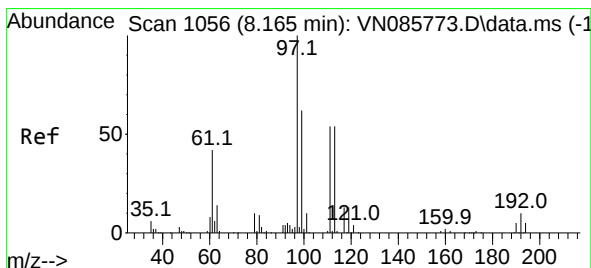
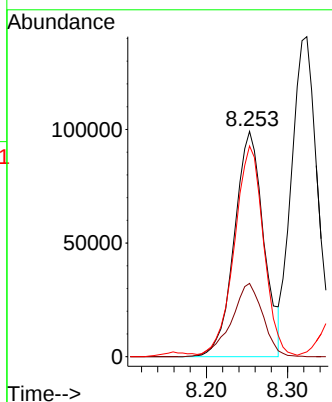
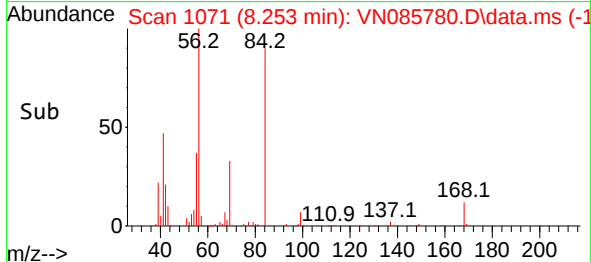
Instrument : MSVOA\_N  
Client Sample Id : ICVVN021825



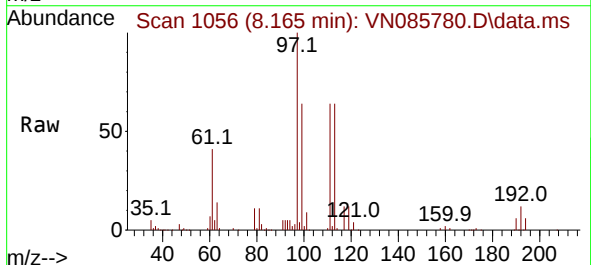
Tgt Ion: 56 Resp: 24843  
Ion Ratio Lower Upper  
56 100  
69 32.5 25.8 38.6  
84 91.8 74.5 111.7

Manual Integrations  
APPROVED

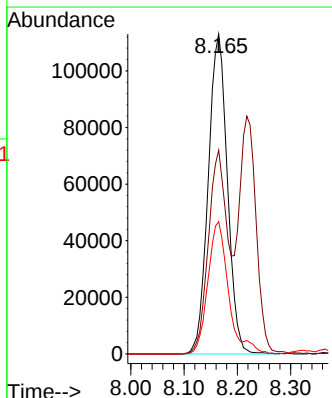
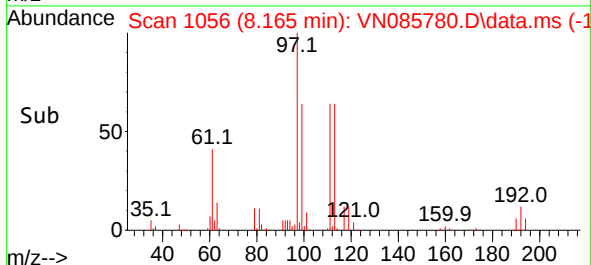
Reviewed By : John Carlone 02/19/2025  
Supervised By : Mahesh Dadoda 02/19/2025



#32  
1,1,1-Trichloroethane  
Concen: 43.640 ug/l  
RT: 8.165 min Scan# 1056  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28



Tgt Ion: 97 Resp: 281708  
Ion Ratio Lower Upper  
97 100  
99 61.8 50.4 75.6  
61 44.7 35.5 53.3





#33

1,2-Dichloroethane-d4

Concen: 50.125 ug/l

RT: 8.577 min Scan# 1125

Delta R.T. 0.006 min

Lab File: VN085780.D

Acq: 18 Feb 2025 16:28

Instrument :

MSVOA\_N

ClientSampleId :

ICVVN021825

Tgt Ion: 65 Resp: 204064

Ion Ratio Lower Upper

65 100

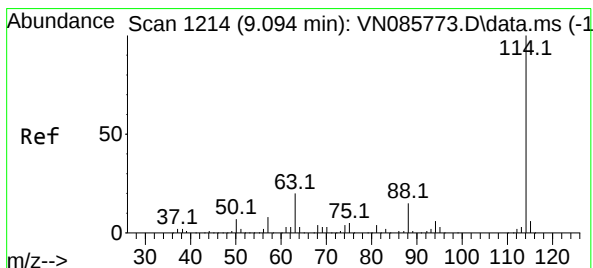
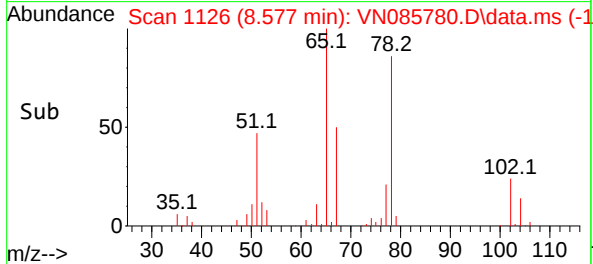
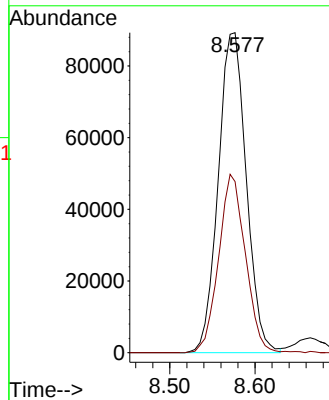
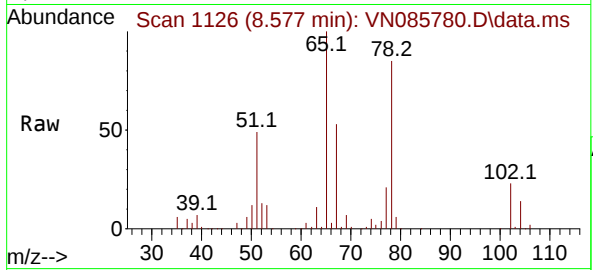
67 53.4 0.0 106.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/19/2025

Supervised By :Mahesh Dadoda 02/19/2025



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.094 min Scan# 1214

Delta R.T. -0.000 min

Lab File: VN085780.D

Acq: 18 Feb 2025 16:28

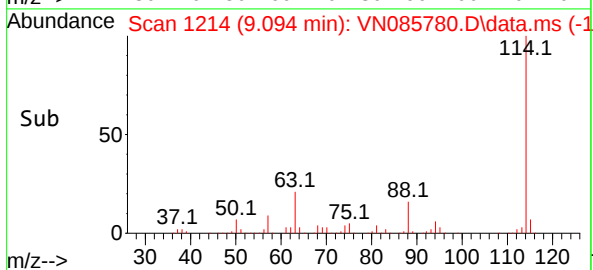
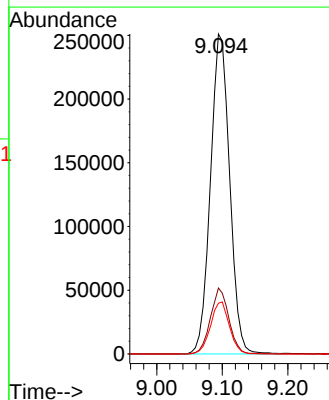
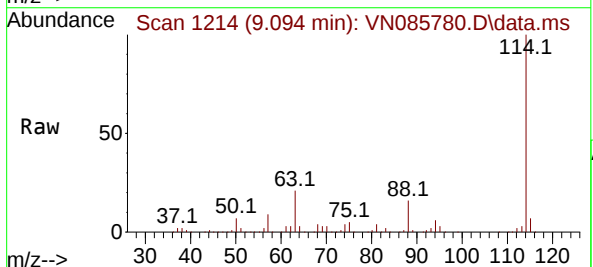
Tgt Ion:114 Resp: 510764

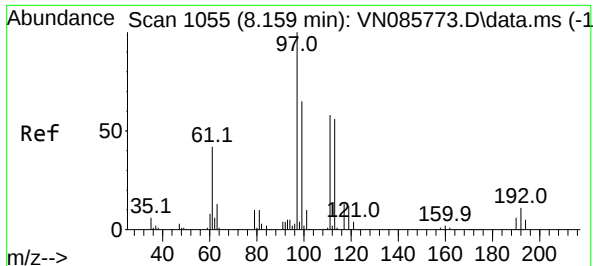
Ion Ratio Lower Upper

114 100

63 20.6 0.0 39.2

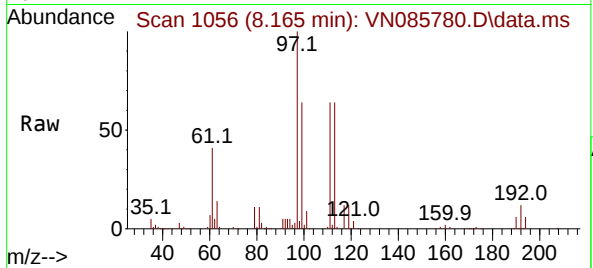
88 15.9 0.0 30.0





#35  
Dibromofluoromethane  
Concen: 50.972 ug/l  
RT: 8.165 min Scan# 1055  
Delta R.T. 0.006 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

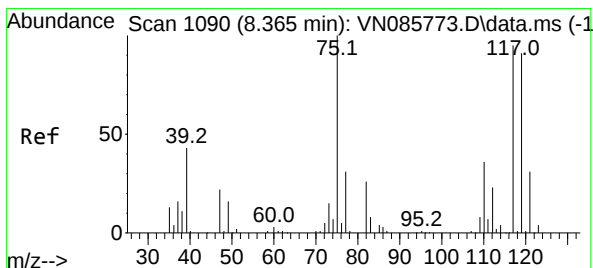
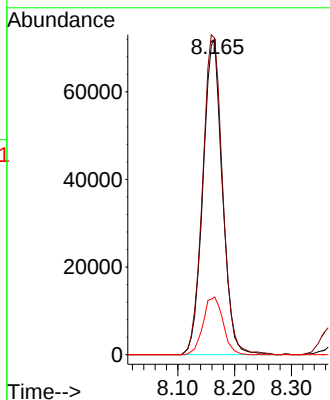
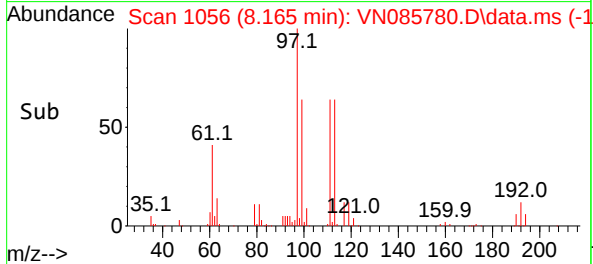
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825



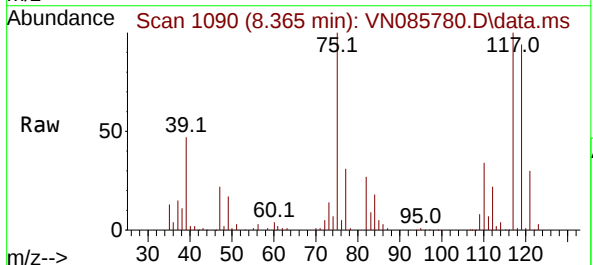
Tgt Ion: 113 Resp: 170358  
Ion Ratio Lower Upper  
113 100  
111 104.1 82.2 123.4  
192 18.8 14.7 22.1

Manual Integrations  
APPROVED

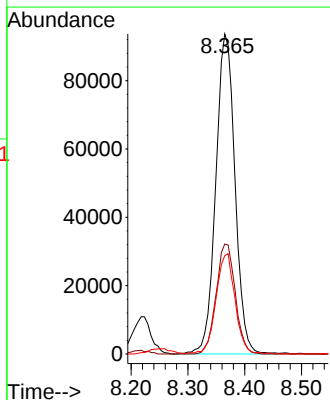
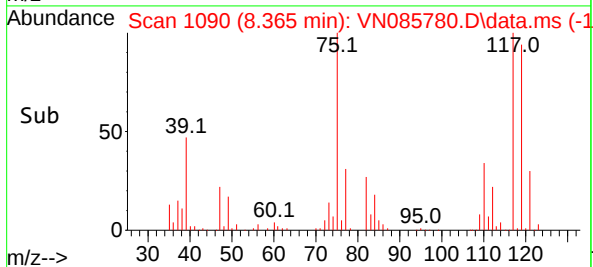
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025

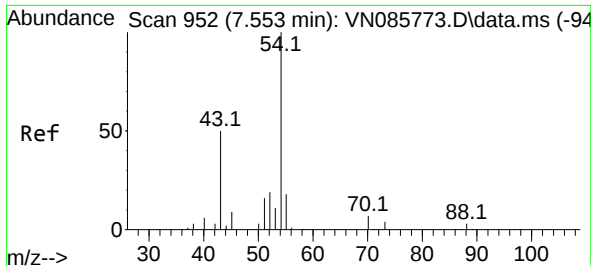


#36  
1,1-Dichloropropene  
Concen: 46.581 ug/l  
RT: 8.365 min Scan# 1090  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28



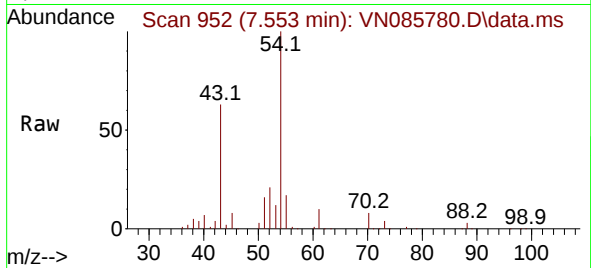
Tgt Ion: 75 Resp: 220335  
Ion Ratio Lower Upper  
75 100  
110 34.2 17.3 52.0  
77 31.1 24.6 37.0





#37  
Ethyl Acetate  
Concen: 46.779 ug/l  
RT: 7.553 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

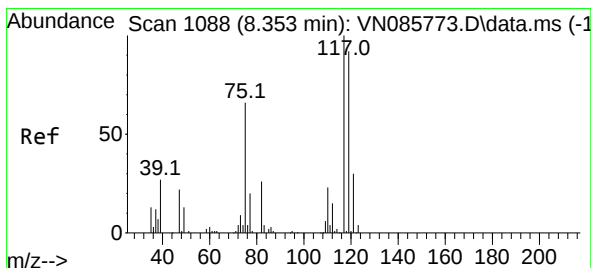
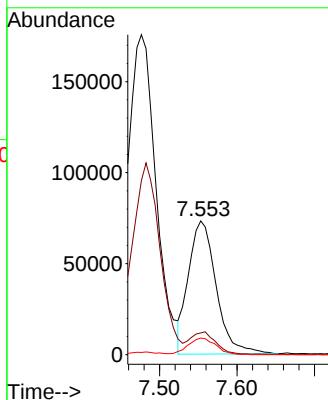
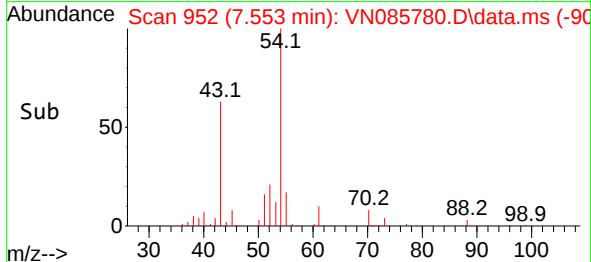
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825



Tgt Ion: 43 Resp: 18209  
Ion Ratio Lower Upper  
43 100  
61 15.5 12.2 18.2  
70 12.5 9.5 14.3

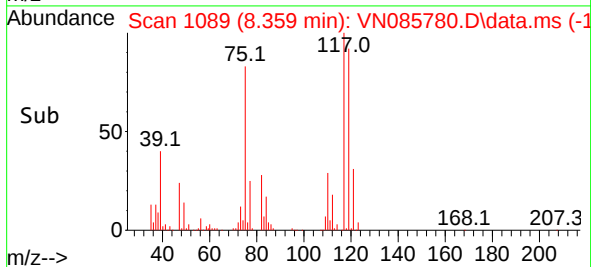
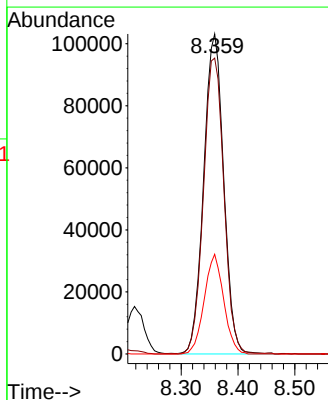
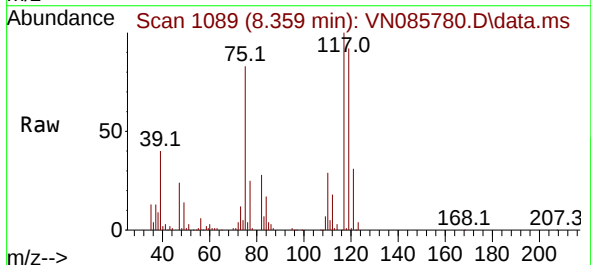
Manual Integrations  
APPROVED

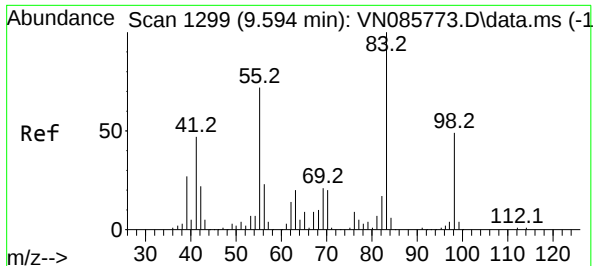
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#38  
Carbon Tetrachloride  
Concen: 44.828 ug/l  
RT: 8.359 min Scan# 1089  
Delta R.T. 0.006 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

Tgt Ion:117 Resp: 251949  
Ion Ratio Lower Upper  
117 100  
119 92.5 73.8 110.6  
121 31.1 24.3 36.5





#39

Methylcyclohexane

Concen: 49.612 ug/l

RT: 9.600 min Scan# 1130

Delta R.T. 0.006 min

Lab File: VN085780.D

Acq: 18 Feb 2025 16:28

Instrument :

MSVOA\_N

ClientSampleId :

ICVVN021825

Tgt Ion: 83 Resp: 23054

Ion Ratio Lower Upper

83 100

55 71.2 57.5 86.3

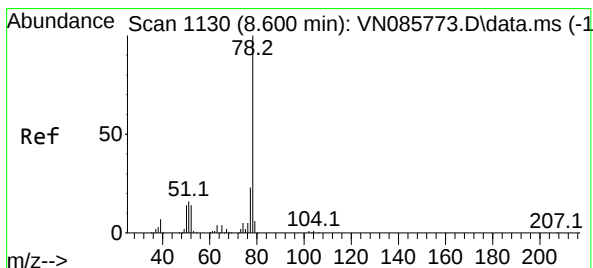
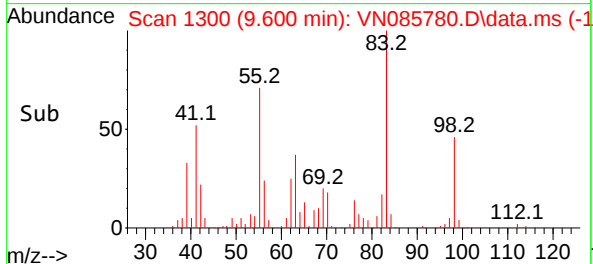
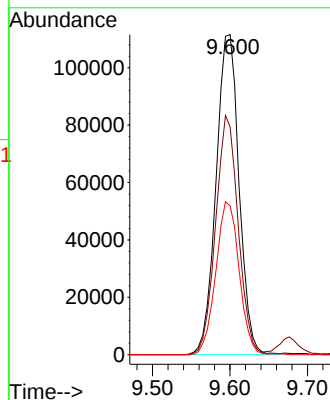
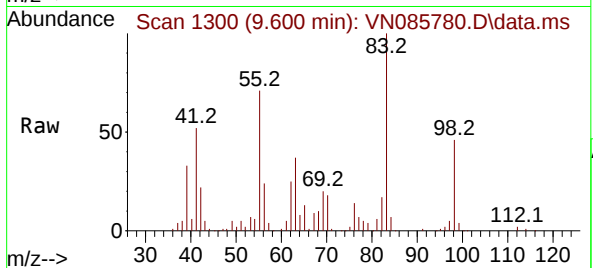
98 46.5 39.2 58.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/19/2025

Supervised By :Mahesh Dadoda 02/19/2025



#40

Benzene

Concen: 45.016 ug/l

RT: 8.600 min Scan# 1130

Delta R.T. -0.000 min

Lab File: VN085780.D

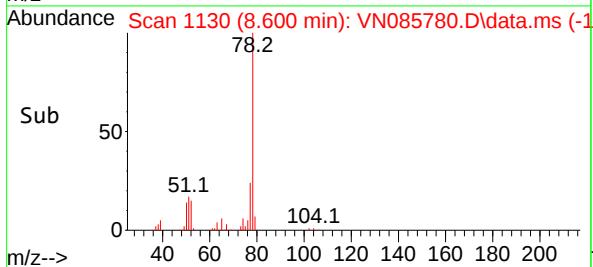
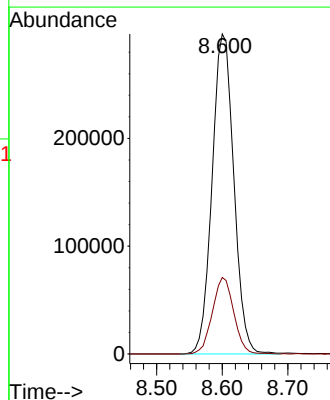
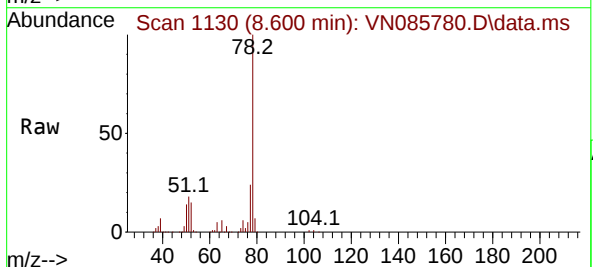
Acq: 18 Feb 2025 16:28

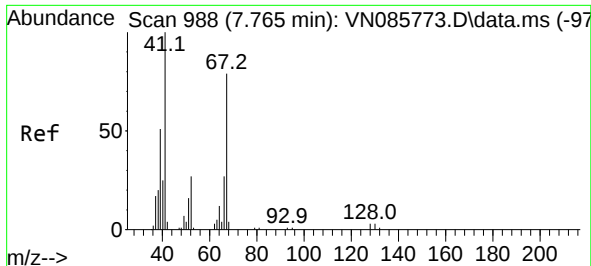
Tgt Ion: 78 Resp: 682453

Ion Ratio Lower Upper

78 100

77 23.9 18.3 27.5





#41  
Methacrylonitrile  
Concen: 50.597 ug/l  
RT: 7.771 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

Instrument :

MSVOA\_N

ClientSampleId :

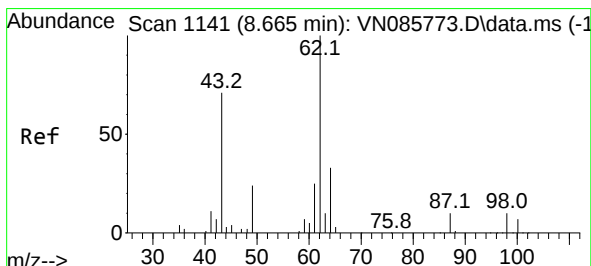
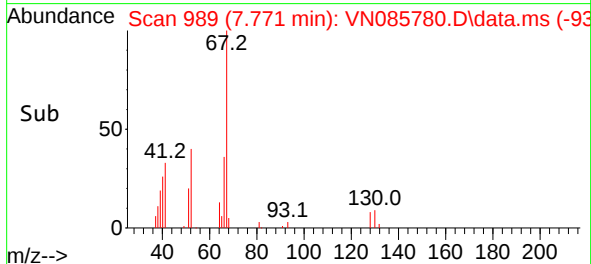
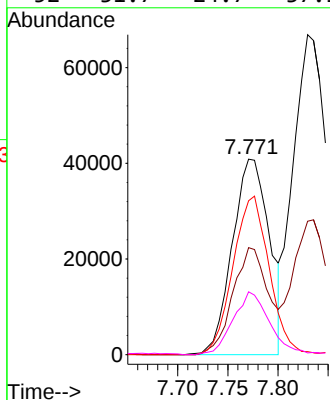
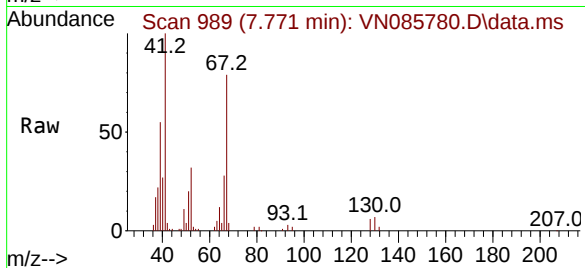
ICVVN021825

Tgt Ion: 41 Resp: 10528  
Ion Ratio Lower Upper  
41 100  
39 52.3 42.0 63.0  
67 79.2 64.2 96.4  
52 31.7 24.7 37.1

Manual Integrations

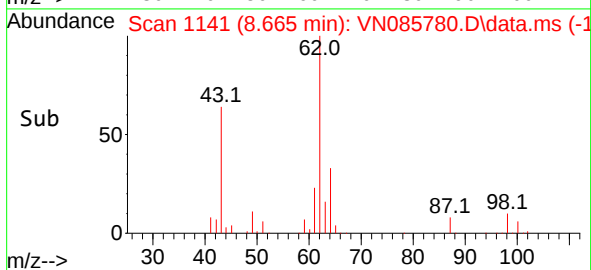
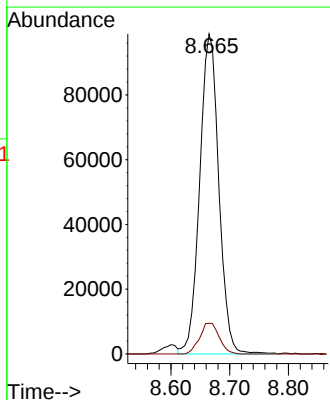
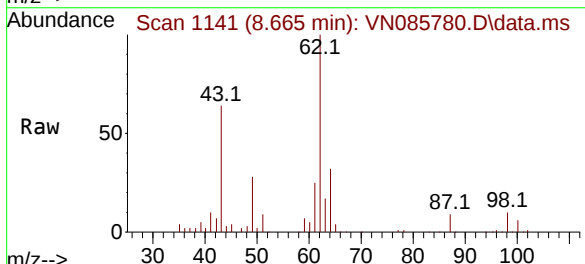
APPROVED

Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#42  
1,2-Dichloroethane  
Concen: 45.321 ug/l  
RT: 8.665 min Scan# 1141  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

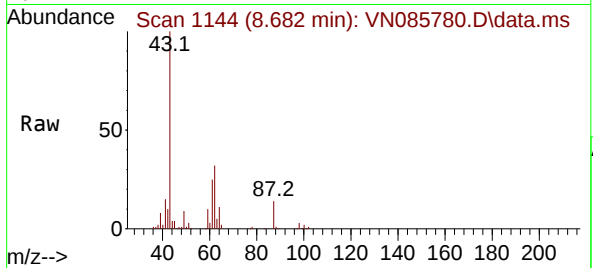
Tgt Ion: 62 Resp: 223798  
Ion Ratio Lower Upper  
62 100  
98 9.8 0.0 19.6





#43  
Isopropyl Acetate  
Concen: 46.374 ug/l  
RT: 8.682 min Scan# 1144  
Delta R.T. -0.001 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

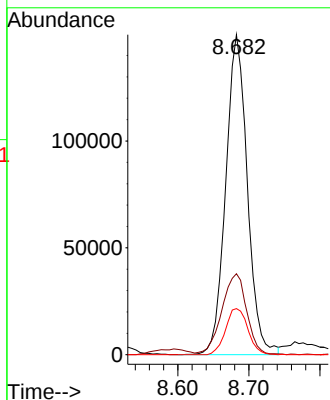
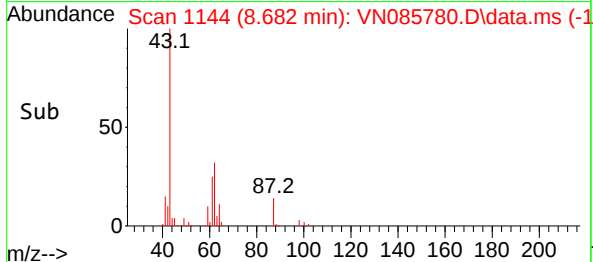
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825



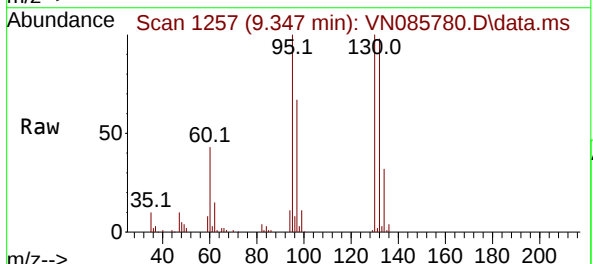
Tgt Ion: 43 Resp: 317074  
Ion Ratio Lower Upper  
43 100  
61 29.1 22.6 34.0  
87 14.9 11.8 17.8

Manual Integrations  
APPROVED

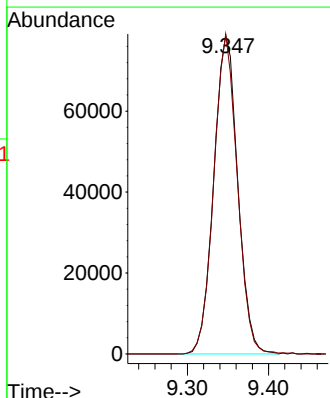
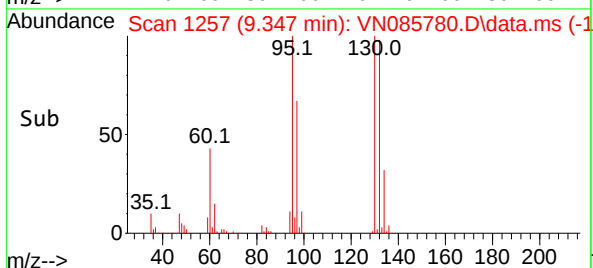
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#44  
Trichloroethene  
Concen: 43.368 ug/l  
RT: 9.347 min Scan# 1257  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28



Tgt Ion:130 Resp: 161430  
Ion Ratio Lower Upper  
130 100  
95 100.5 0.0 202.6





#45

1,2-Dichloropropane

Concen: 45.194 ug/l

RT: 9.618 min Scan# 1303

Delta R.T. -0.000 min

Lab File: VN085780.D

Acq: 18 Feb 2025 16:28

Instrument :

MSVOA\_N

ClientSampleId :

ICVVN021825

Tgt Ion: 63 Resp: 16538

Ion Ratio Lower Upper

63 100

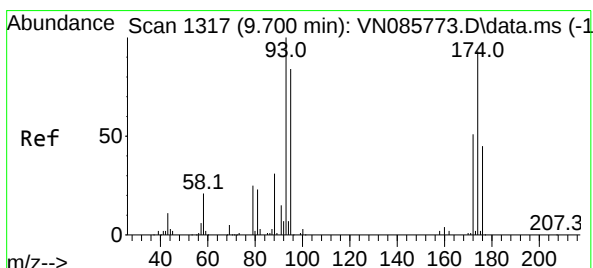
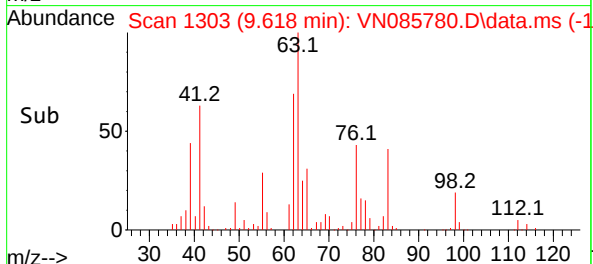
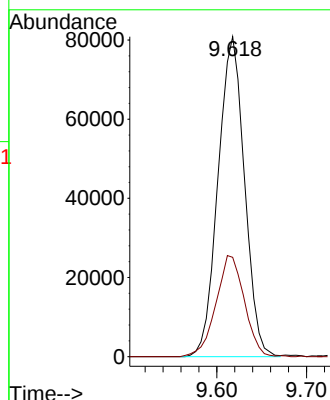
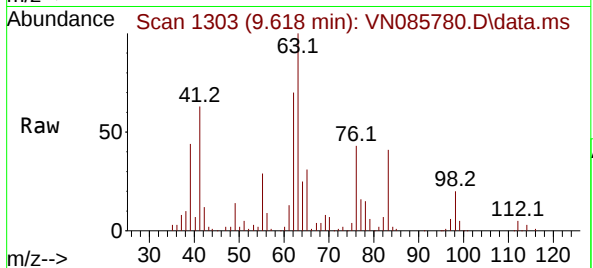
65 31.1 25.1 37.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/19/2025

Supervised By :Mahesh Dadoda 02/19/2025



#46

Dibromomethane

Concen: 45.867 ug/l

RT: 9.700 min Scan# 1317

Delta R.T. -0.000 min

Lab File: VN085780.D

Acq: 18 Feb 2025 16:28

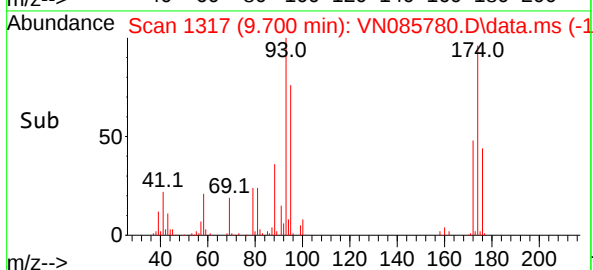
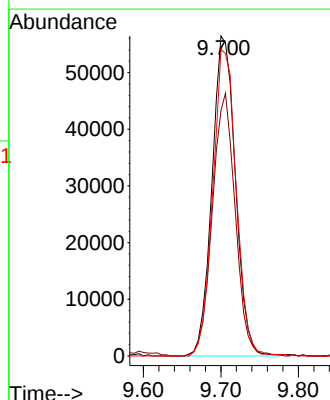
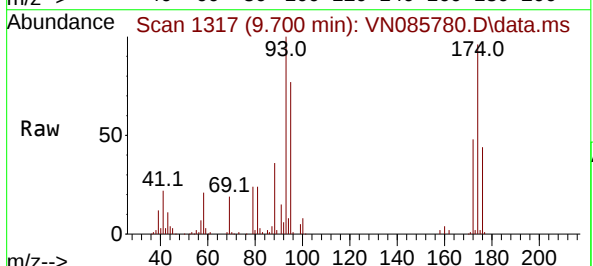
Tgt Ion: 93 Resp: 118394

Ion Ratio Lower Upper

93 100

95 80.3 66.7 100.1

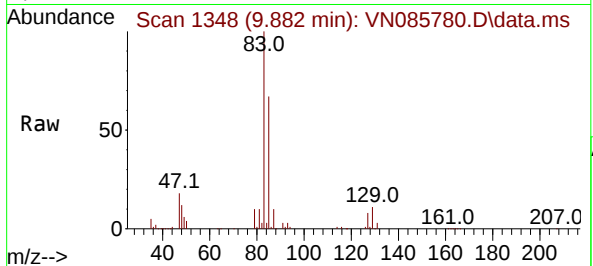
174 96.1 77.2 115.8





#47  
Bromodichloromethane  
Concen: 44.443 ug/l  
RT: 9.882 min Scan# 1348  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

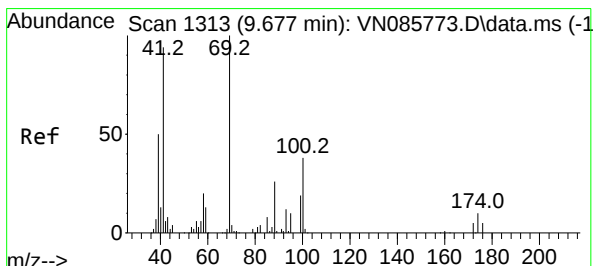
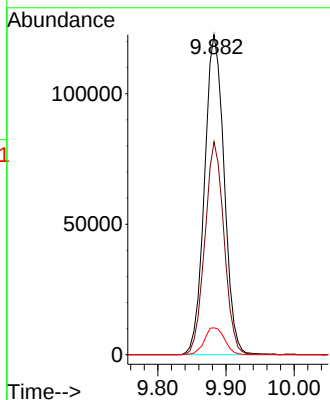
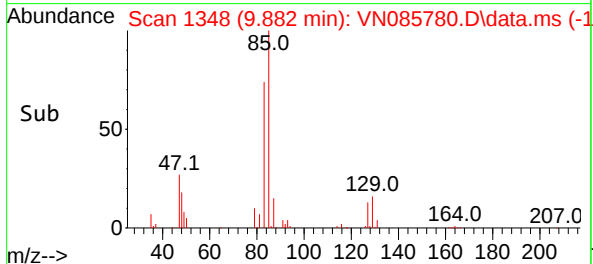
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825



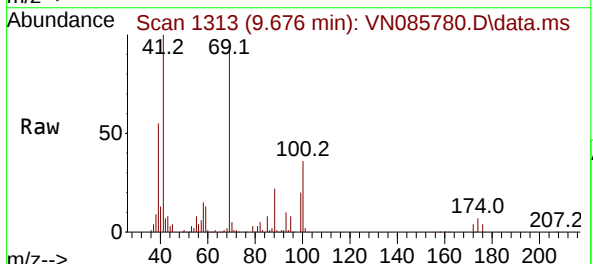
Tgt Ion: 83 Resp: 24543  
Ion Ratio Lower Upper  
83 100  
85 66.5 50.5 75.7  
127 8.4 7.2 10.8

Manual Integrations  
APPROVED

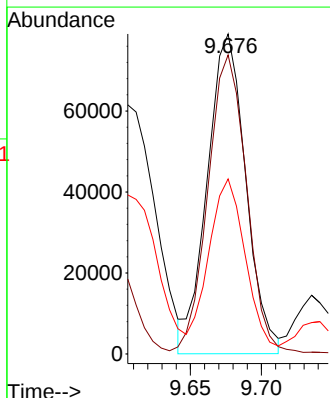
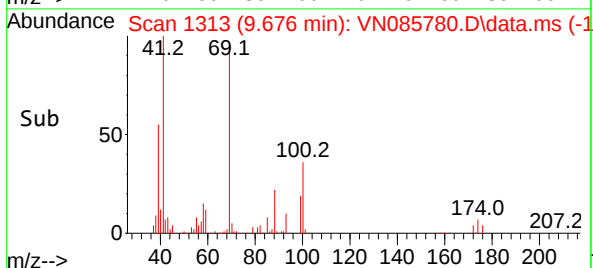
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025

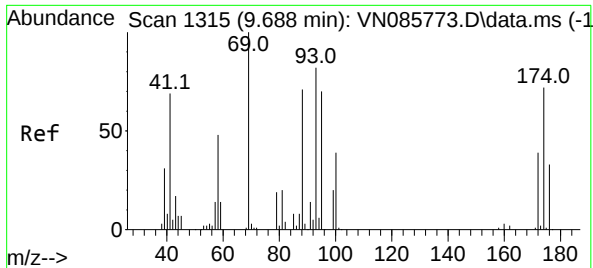


#48  
Methyl methacrylate  
Concen: 51.566 ug/l  
RT: 9.676 min Scan# 1313  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28



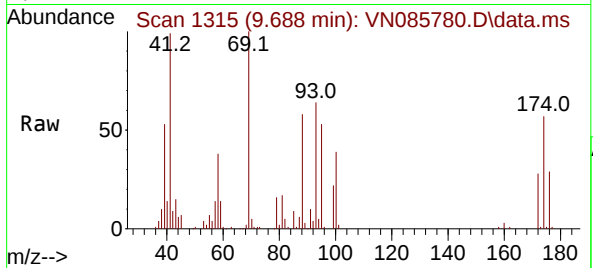
Tgt Ion: 41 Resp: 149072  
Ion Ratio Lower Upper  
41 100  
69 93.7 76.0 114.0  
39 53.0 42.3 63.5





#49  
1,4-Dioxane  
Concen: 1010.103 ug/l  
RT: 9.688 min Scan# 1315  
Delta R.T. 0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

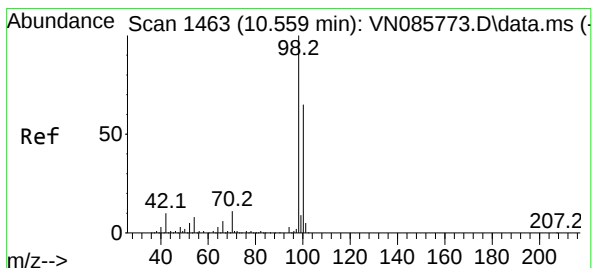
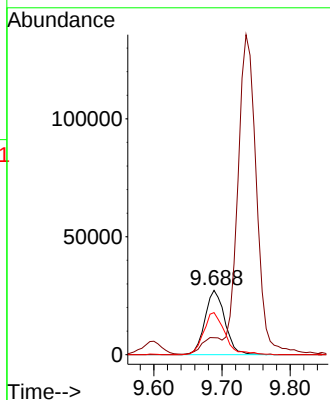
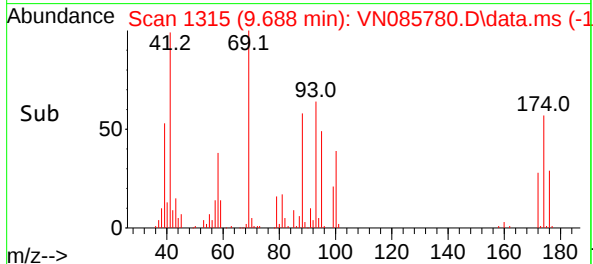
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825



Tgt Ion: 88 Resp: 55529  
Ion Ratio Lower Upper  
88 100  
43 26.0 18.6 27.8  
58 70.1 56.7 85.1

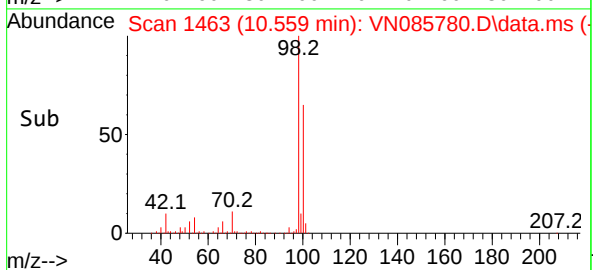
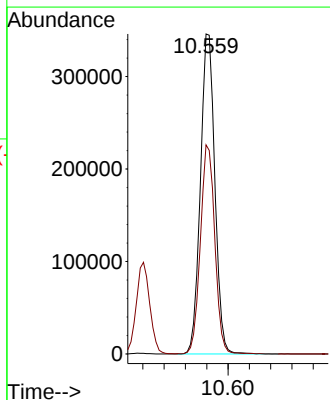
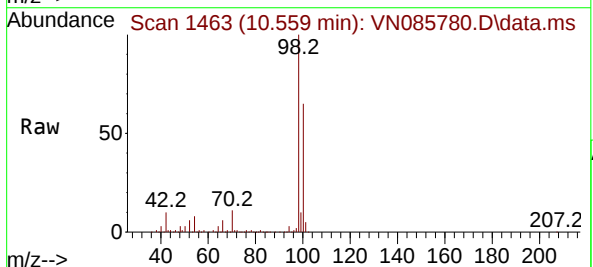
Manual Integrations  
APPROVED

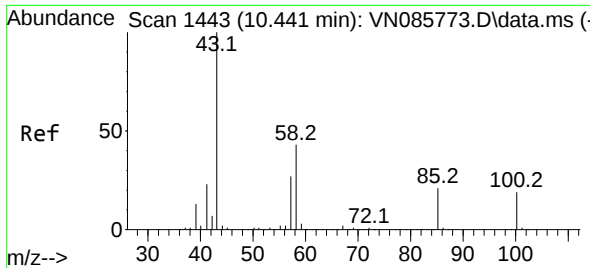
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#50  
Toluene-d8  
Concen: 53.575 ug/l  
RT: 10.559 min Scan# 1463  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

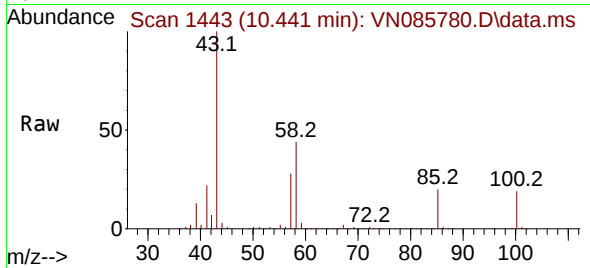
Tgt Ion: 98 Resp: 651463  
Ion Ratio Lower Upper  
98 100  
100 65.2 52.1 78.1





#51  
4-Methyl-2-Pentanone  
Concen: 254.433 ug/l  
RT: 10.441 min Scan# 1443  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

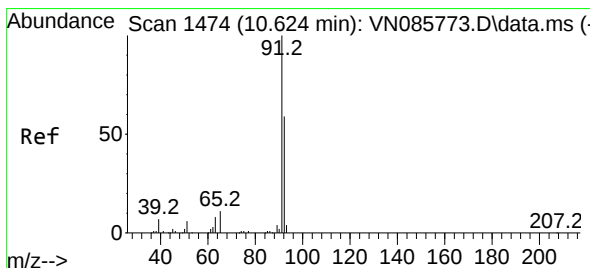
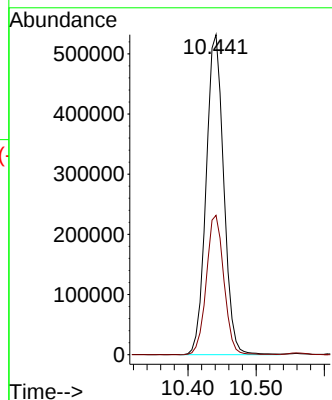
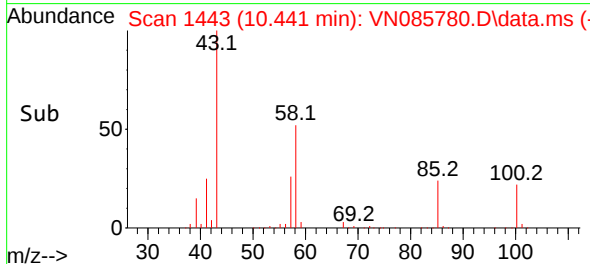
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825



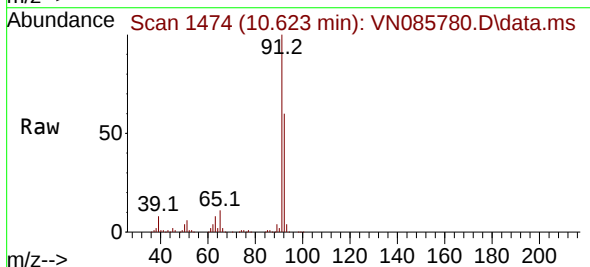
Tgt Ion: 43 Resp: 95488  
Ion Ratio Lower Upper  
43 100  
58 43.4 34.6 52.0

Manual Integrations  
APPROVED

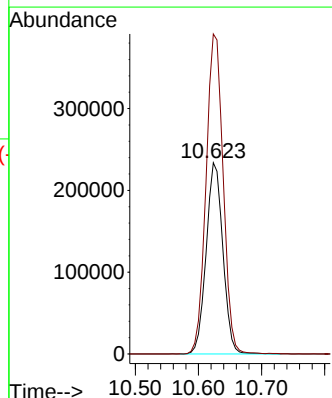
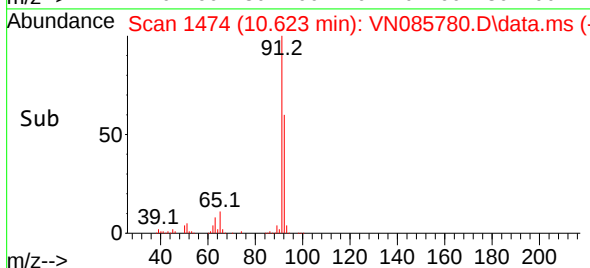
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#52  
Toluene  
Concen: 48.324 ug/l  
RT: 10.623 min Scan# 1474  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28



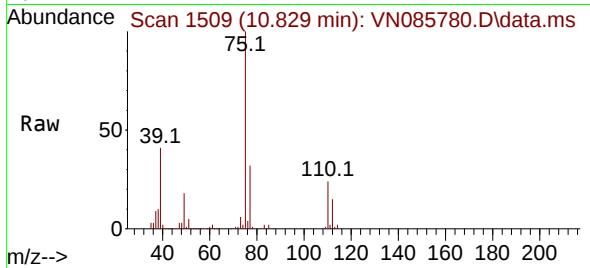
Tgt Ion: 92 Resp: 429445  
Ion Ratio Lower Upper  
92 100  
91 171.4 136.9 205.3





#53  
t-1,3-Dichloropropene  
Concen: 48.873 ug/l  
RT: 10.829 min Scan# 1509  
Delta R.T. 0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

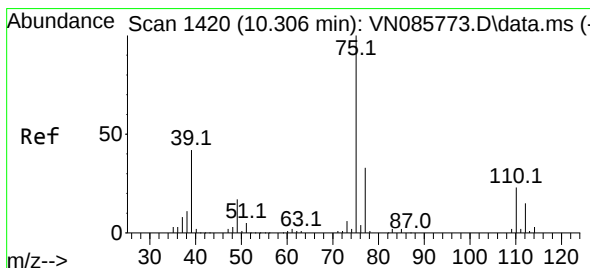
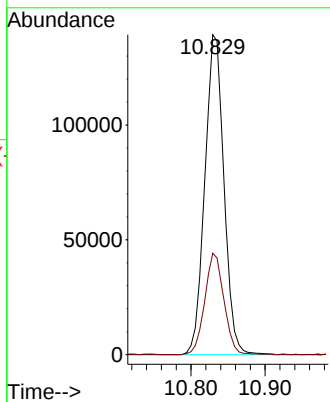
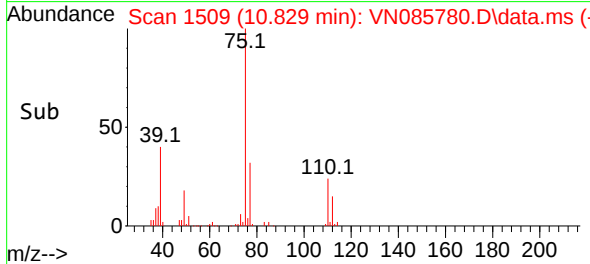
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825



Tgt Ion: 75 Resp: 249572  
Ion Ratio Lower Upper  
75 100  
77 31.7 25.4 38.0

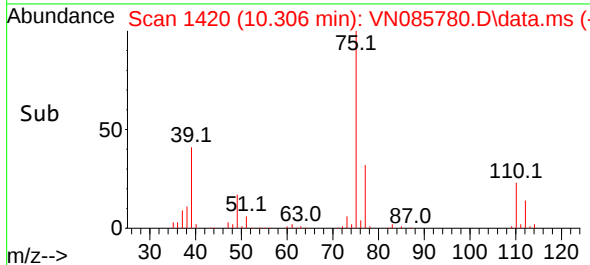
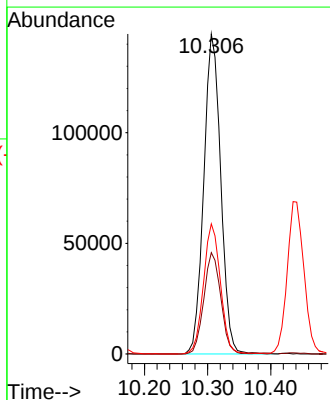
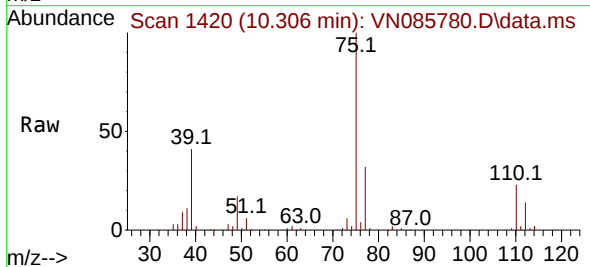
Manual Integrations  
APPROVED

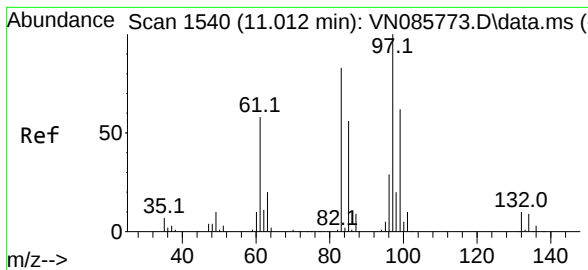
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#54  
cis-1,3-Dichloropropene  
Concen: 48.172 ug/l  
RT: 10.306 min Scan# 1420  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

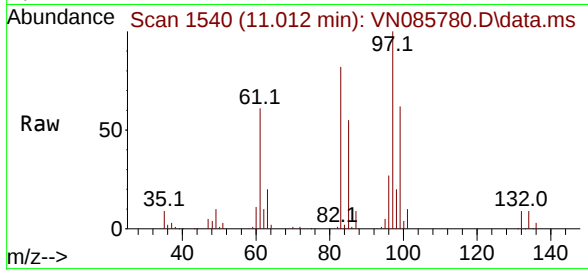
Tgt Ion: 75 Resp: 269744  
Ion Ratio Lower Upper  
75 100  
77 31.6 26.1 39.1  
39 40.7 33.4 50.0





#55  
1,1,2-Trichloroethane  
Concen: 45.289 ug/l  
RT: 11.012 min Scan# 1540  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

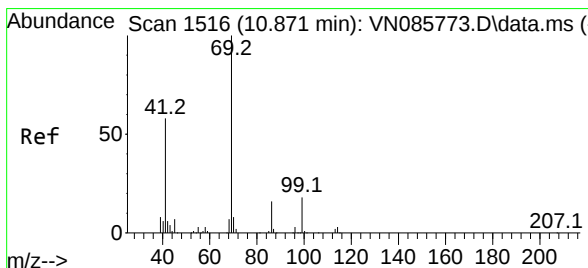
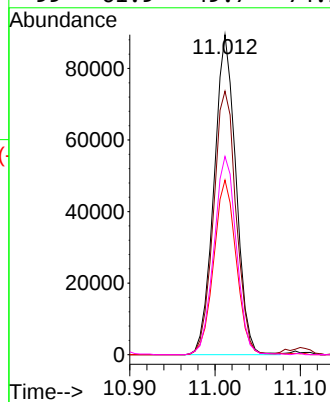
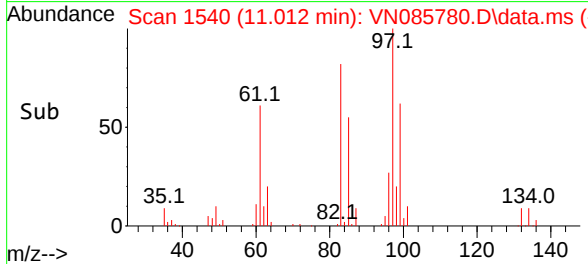
Instrument : MSVOA\_N  
ClientSampleId : ICVVN021825



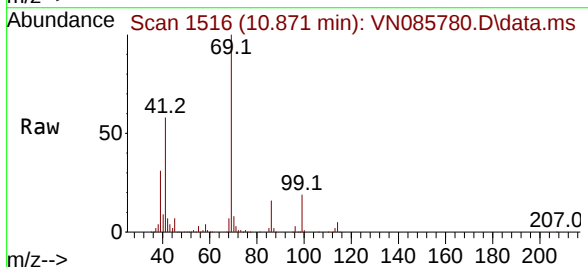
Tgt Ion: 97 Resp: 160020  
Ion Ratio Lower Upper  
97 100  
83 82.4 66.1 99.1  
85 54.5 44.7 67.1  
99 61.9 49.7 74.5

Manual Integrations  
APPROVED

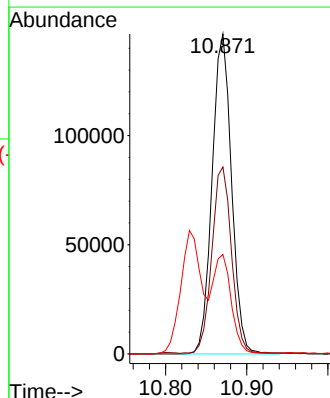
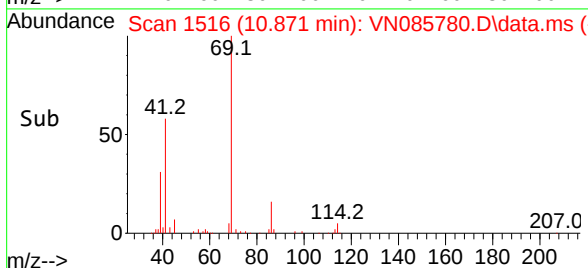
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025

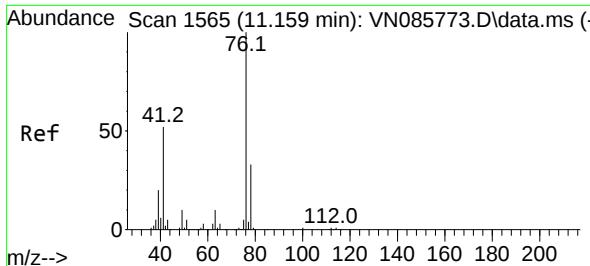


#56  
Ethyl methacrylate  
Concen: 48.142 ug/l  
RT: 10.871 min Scan# 1516  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28



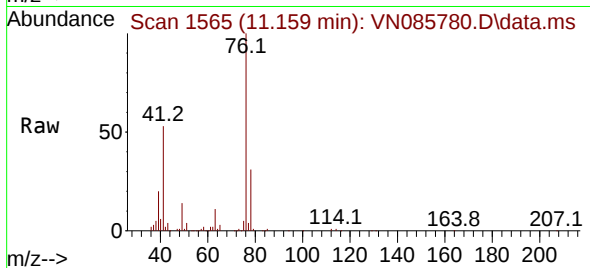
Tgt Ion: 69 Resp: 243449  
Ion Ratio Lower Upper  
69 100  
41 58.6 46.0 69.0  
39 28.2 22.0 33.0





#57  
1,3-Dichloropropane  
Concen: 46.254 ug/l  
RT: 11.159 min Scan# 1565  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

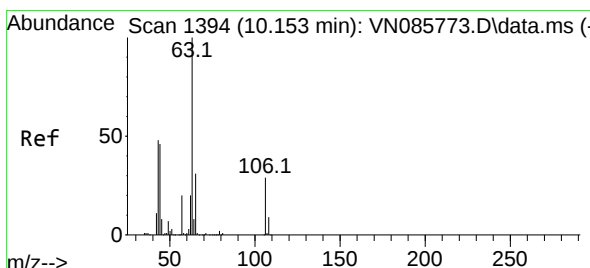
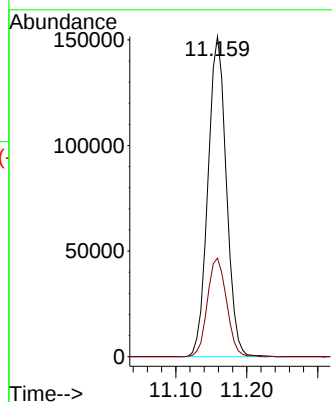
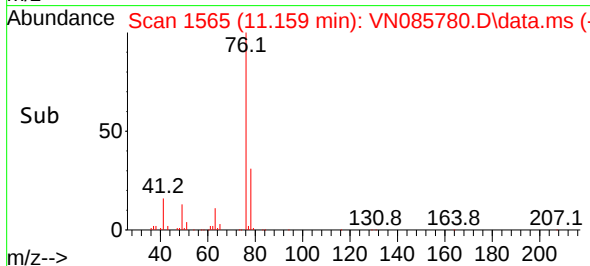
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825



Tgt Ion: 76 Resp: 27281  
Ion Ratio Lower Upper  
76 100  
78 32.1 25.9 38.9

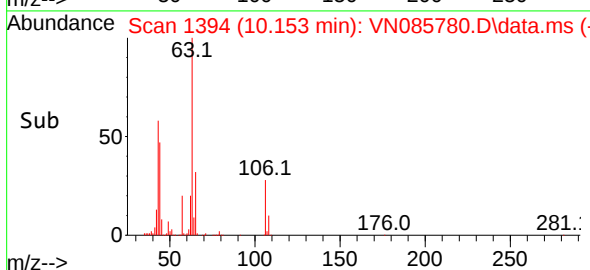
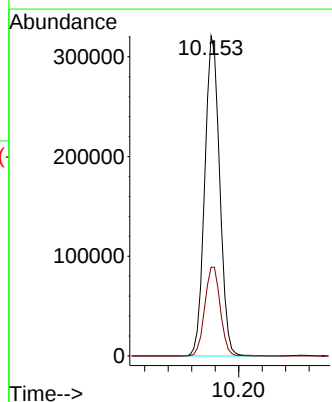
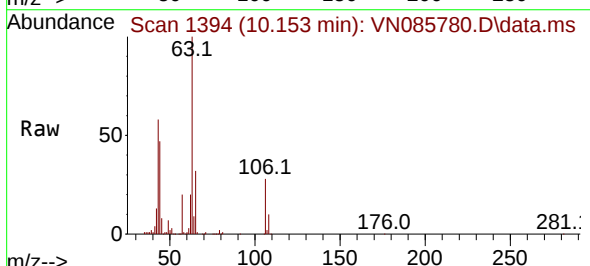
Manual Integrations  
APPROVED

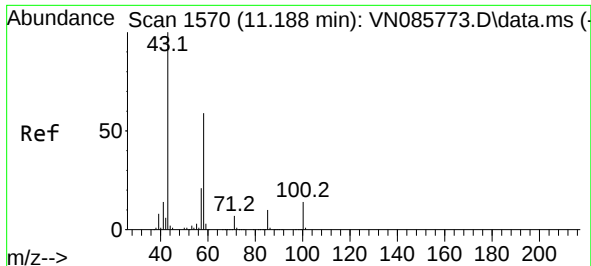
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#58  
2-Chloroethyl Vinyl ether  
Concen: 276.203 ug/l  
RT: 10.153 min Scan# 1394  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

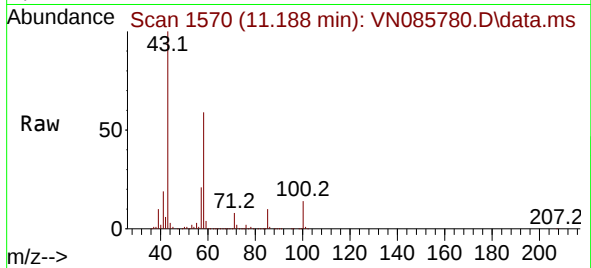
Tgt Ion: 63 Resp: 565673  
Ion Ratio Lower Upper  
63 100  
106 28.7 22.7 34.1





#59  
2-Hexanone  
Concen: 266.284 ug/l  
RT: 11.188 min Scan# 1570  
Delta R.T. 0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

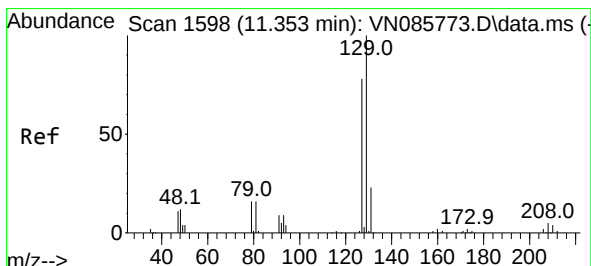
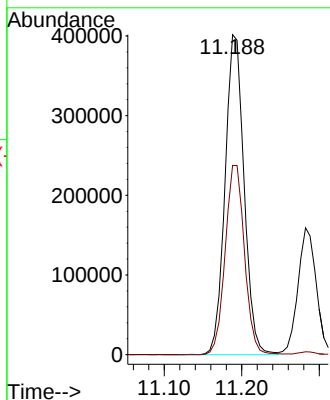
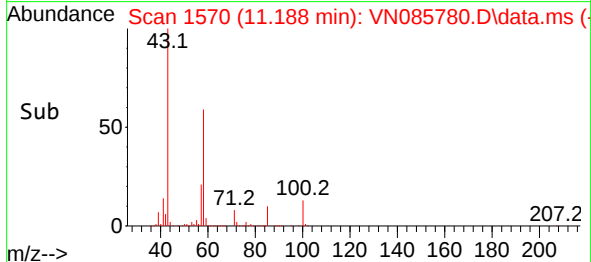
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825



Tgt Ion: 43 Resp: 68750  
Ion Ratio Lower Upper  
43 100  
58 60.0 29.8 89.5

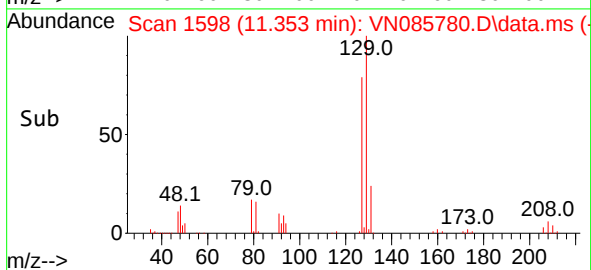
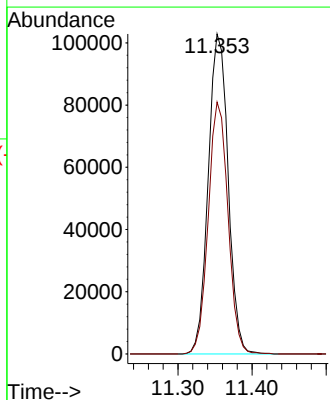
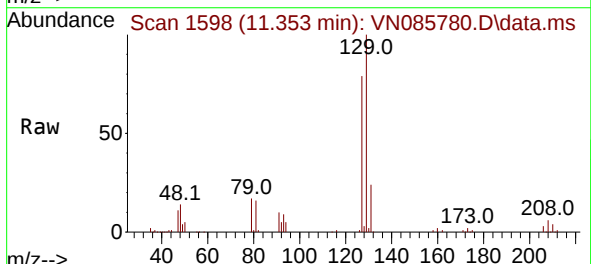
Manual Integrations  
APPROVED

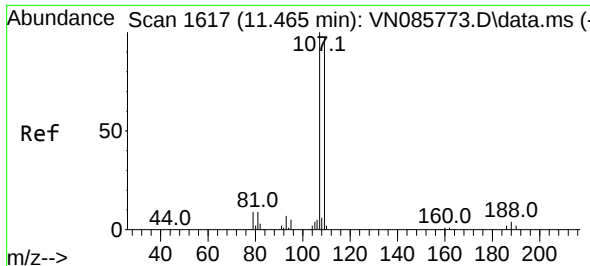
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#60  
Dibromochloromethane  
Concen: 46.707 ug/l  
RT: 11.353 min Scan# 1598  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

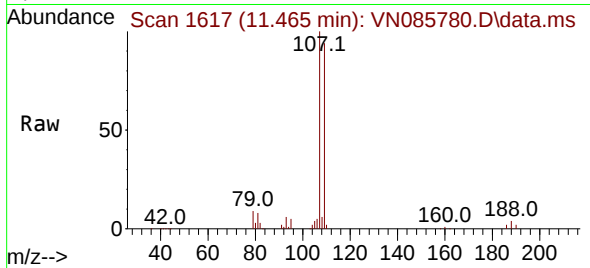
Tgt Ion:129 Resp: 192169  
Ion Ratio Lower Upper  
129 100  
127 78.0 39.1 117.5





#61  
1,2-Dibromoethane  
Concen: 47.208 ug/l  
RT: 11.465 min Scan# 1617  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

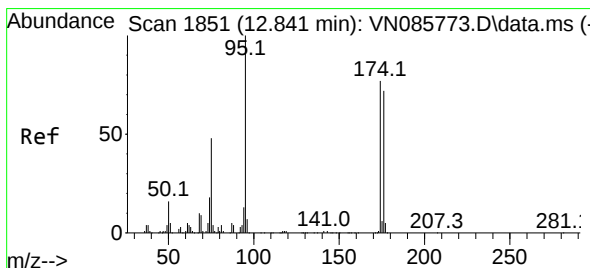
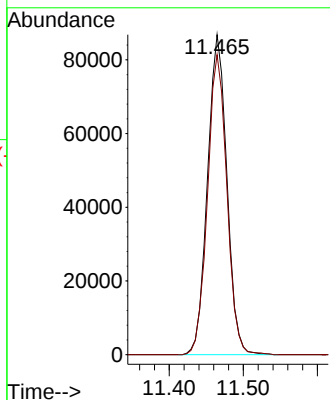
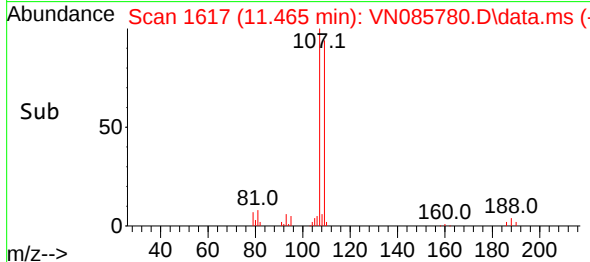
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825



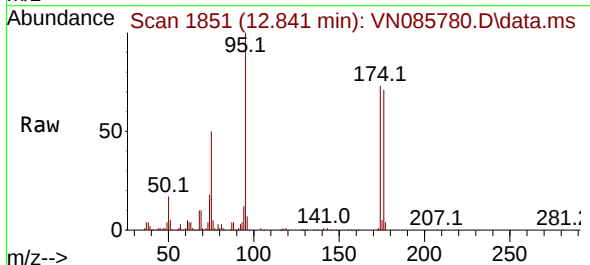
Tgt Ion:107 Resp: 157602  
Ion Ratio Lower Upper  
107 100  
109 93.7 76.0 114.0

Manual Integrations  
APPROVED

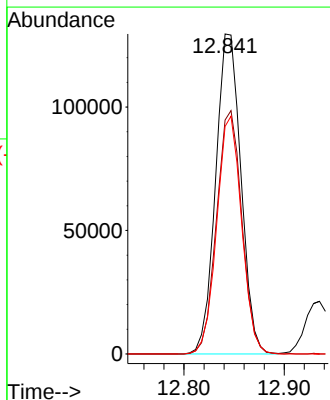
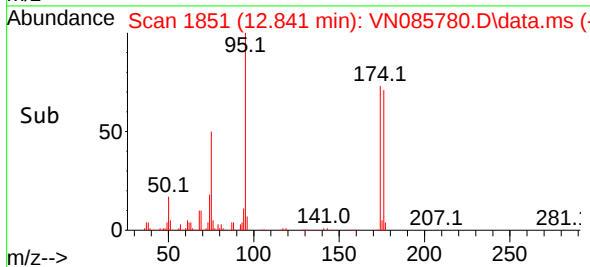
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025

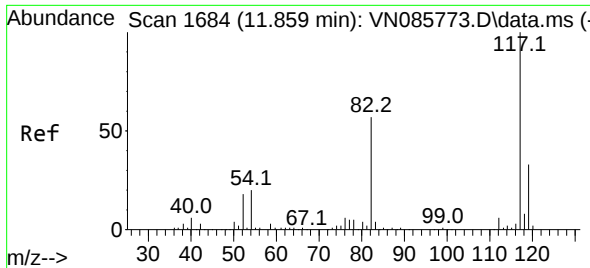


#62  
4-Bromofluorobenzene  
Concen: 56.665 ug/l  
RT: 12.841 min Scan# 1851  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28



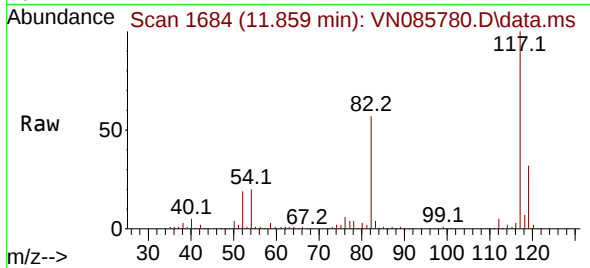
Tgt Ion: 95 Resp: 227023  
Ion Ratio Lower Upper  
95 100  
174 76.1 0.0 152.4  
176 73.1 0.0 146.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.859 min Scan# 117  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

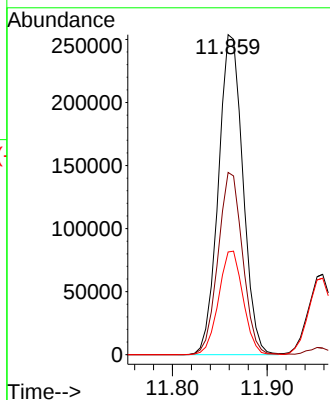
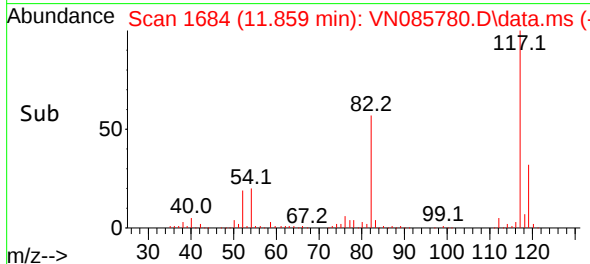
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825



Tgt Ion:117 Resp: 45648  
Ion Ratio Lower Upper  
117 100  
82 56.9 45.7 68.5  
119 32.1 26.2 39.2

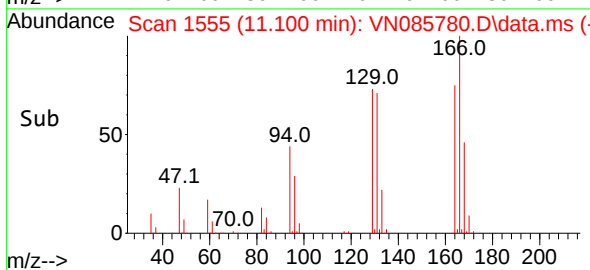
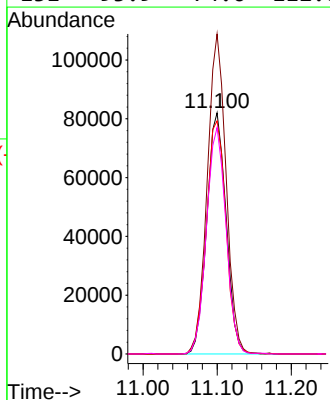
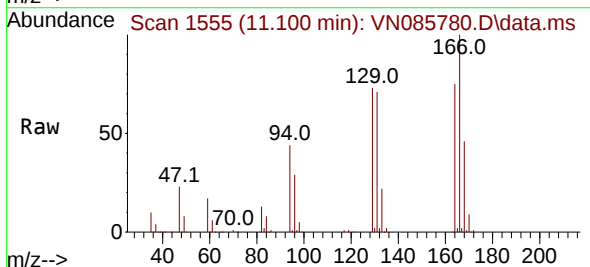
Manual Integrations  
APPROVED

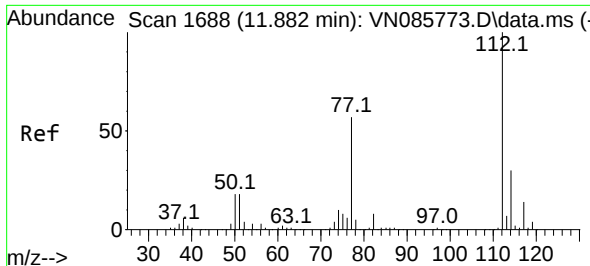
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#64  
Tetrachloroethene  
Concen: 42.088 ug/l  
RT: 11.100 min Scan# 1555  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

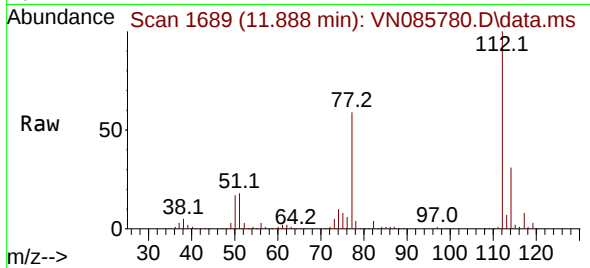
Tgt Ion:164 Resp: 148840  
Ion Ratio Lower Upper  
164 100  
166 132.7 107.2 160.8  
129 96.7 80.7 121.1  
131 93.9 74.6 112.0





#65  
Chlorobenzene  
Concen: 44.422 ug/l  
RT: 11.888 min Scan# 1688  
Delta R.T. 0.006 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

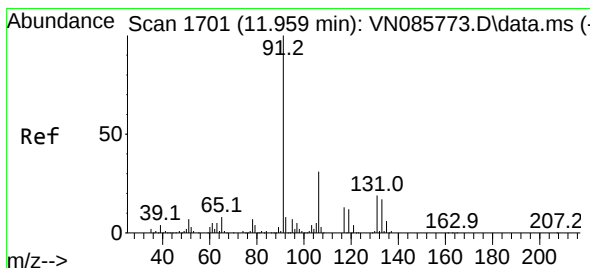
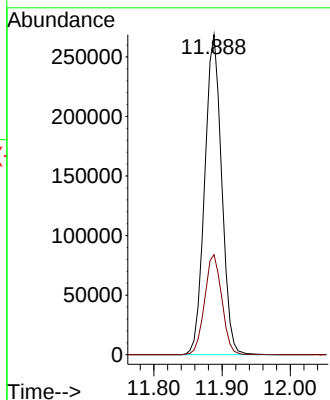
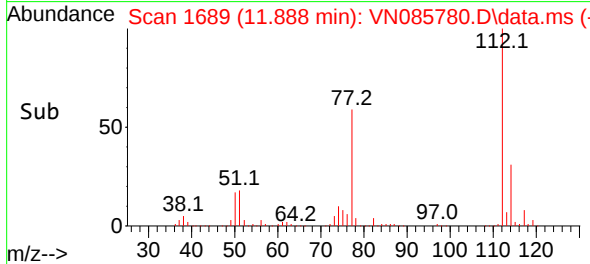
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825



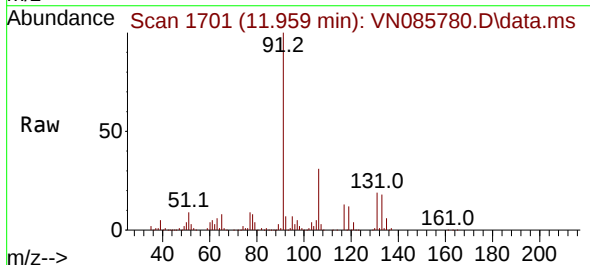
Tgt Ion:112 Resp: 46454  
Ion Ratio Lower Upper  
112 100  
114 31.2 24.3 36.5

Manual Integrations  
APPROVED

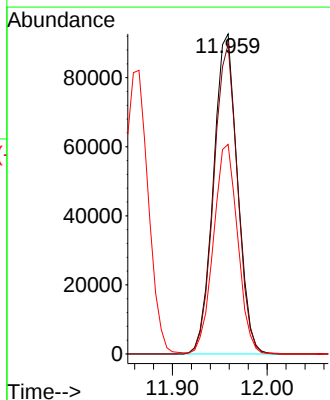
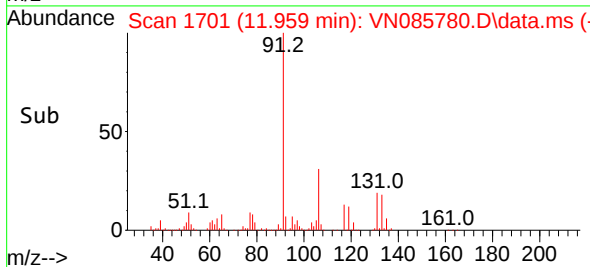
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#66  
1,1,1,2-Tetrachloroethane  
Concen: 43.545 ug/l  
RT: 11.959 min Scan# 1701  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28



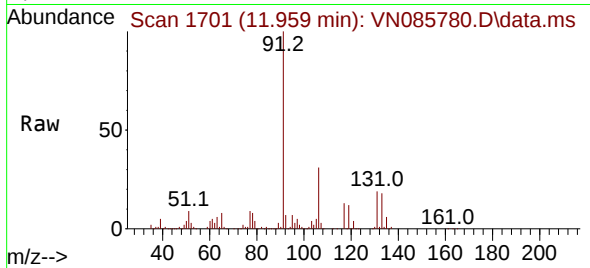
Tgt Ion:131 Resp: 163676  
Ion Ratio Lower Upper  
131 100  
133 95.5 47.7 143.1  
119 65.9 33.3 99.8





#67  
Ethyl Benzene  
Concen: 48.655 ug/l  
RT: 11.959 min Scan# 1701  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

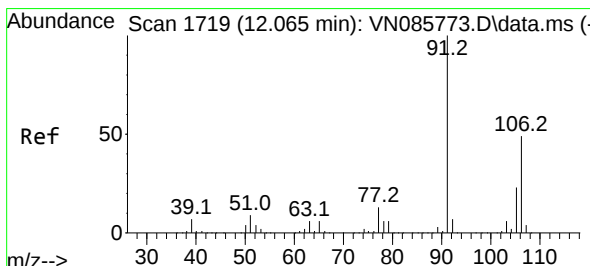
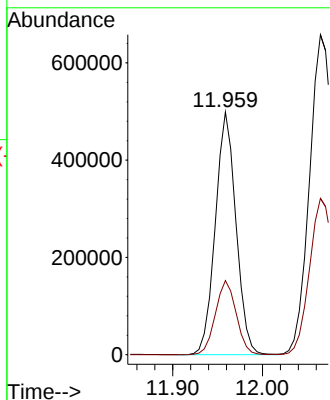
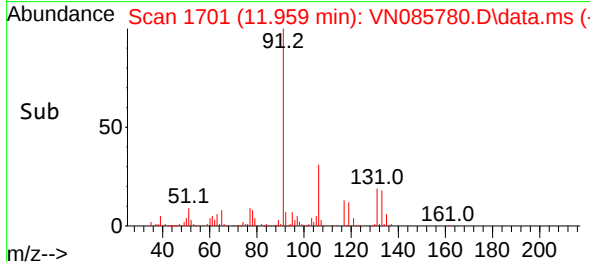
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825



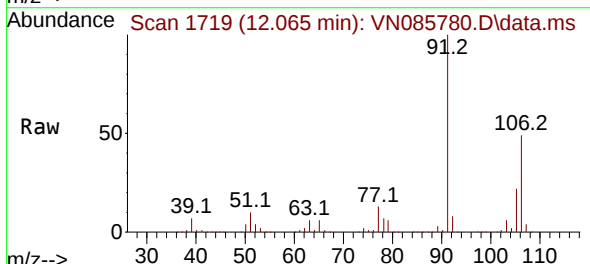
Tgt Ion: 91 Resp: 797025  
Ion Ratio Lower Upper  
91 100  
106 30.5 24.7 37.1

Manual Integrations  
APPROVED

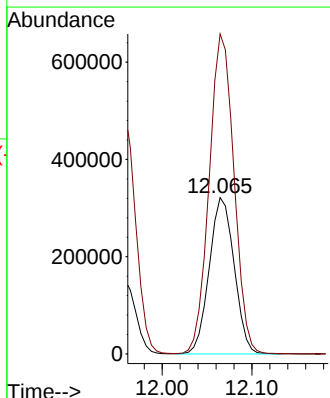
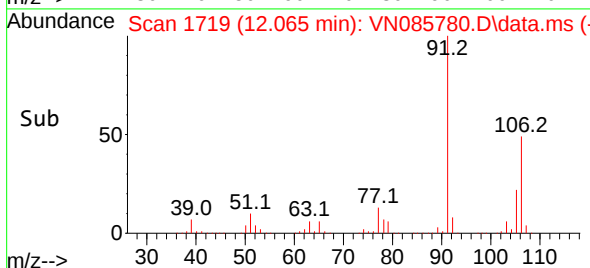
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025

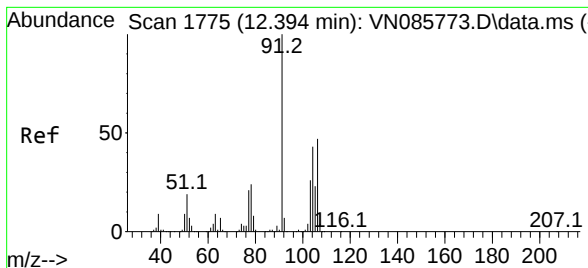


#68  
m/p-Xylenes  
Concen: 99.562 ug/l  
RT: 12.065 min Scan# 1719  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28



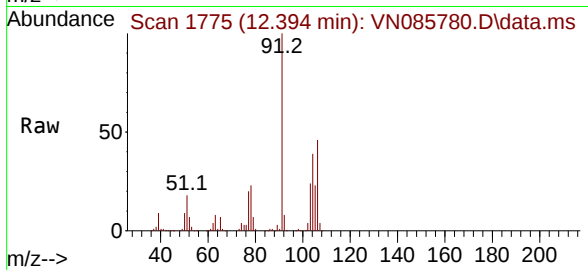
Tgt Ion:106 Resp: 619505  
Ion Ratio Lower Upper  
106 100  
91 204.1 163.3 244.9





#69  
o-Xylene  
Concen: 49.837 ug/l  
RT: 12.394 min Scan# 1775  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

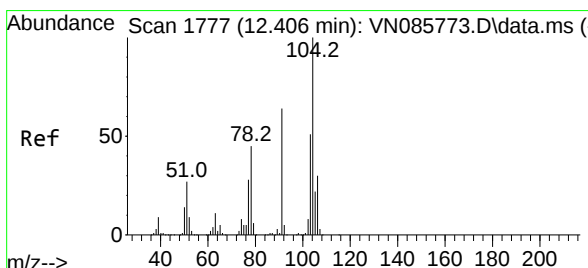
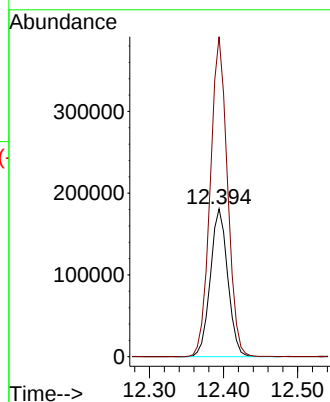
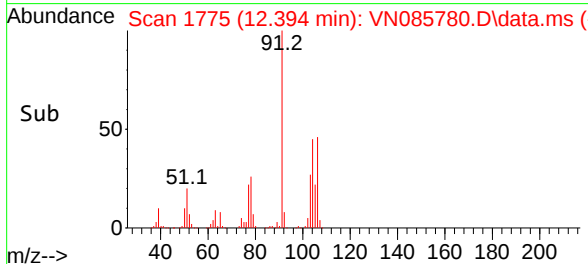
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825



Tgt Ion:106 Resp: 294679  
Ion Ratio Lower Upper  
106 100  
91 214.7 107.1 321.4

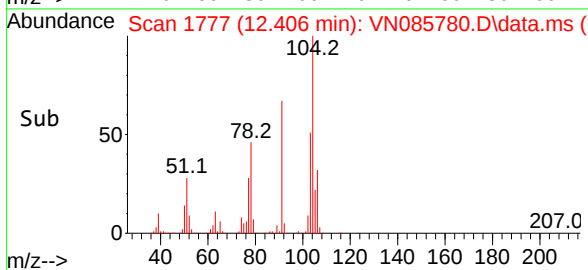
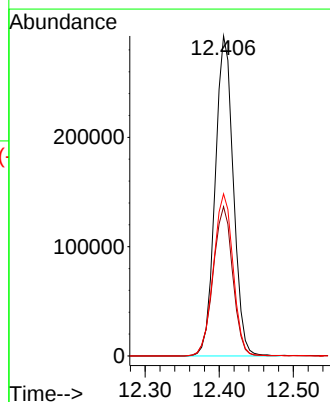
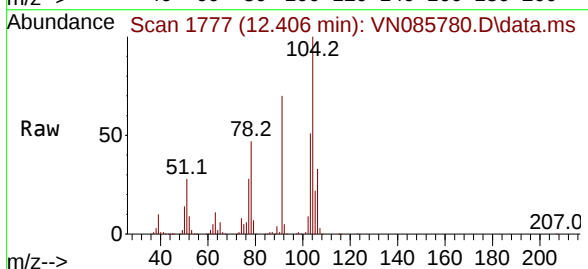
Manual Integrations  
APPROVED

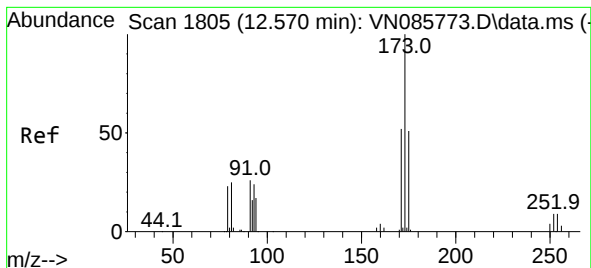
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#70  
Styrene  
Concen: 45.726 ug/l  
RT: 12.406 min Scan# 1777  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

Tgt Ion:104 Resp: 498501  
Ion Ratio Lower Upper  
104 100  
78 50.3 39.0 58.6  
103 54.7 43.3 64.9





#71

Bromoform

Concen: 46.617 ug/l

RT: 12.576 min Scan# 1805

Delta R.T. 0.006 min

Lab File: VN085780.D

Acq: 18 Feb 2025 16:28

Instrument :

MSVOA\_N

ClientSampleId :

ICVVN021825

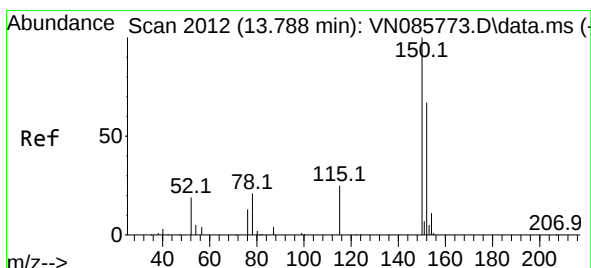
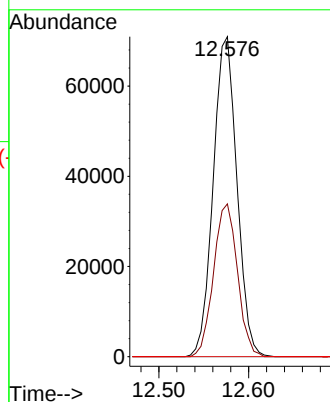
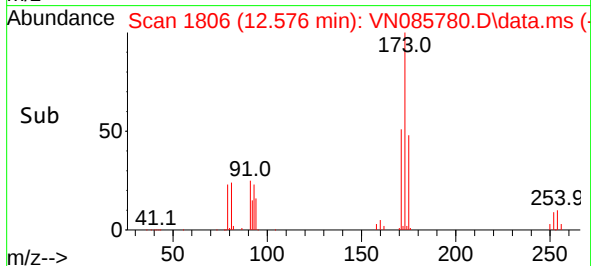
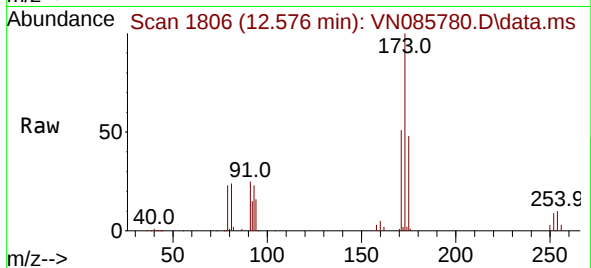
Tgt Ion:173 Resp: 13020  
 Ion Ratio Lower Upper  
 173 100  
 175 48.1 25.1 75.4  
 254 0.0 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/19/2025

Supervised By :Mahesh Dadoda 02/19/2025



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

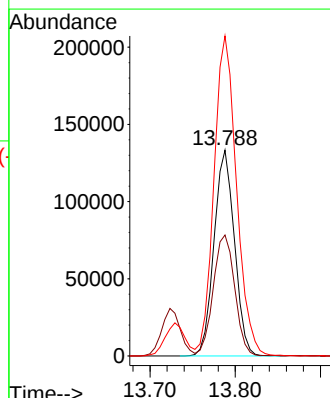
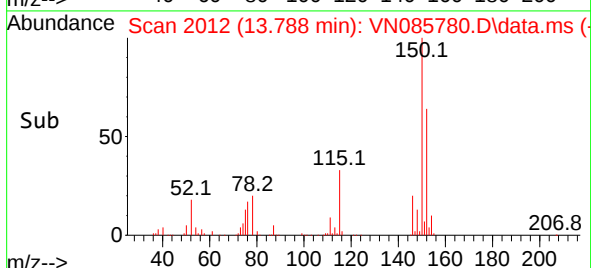
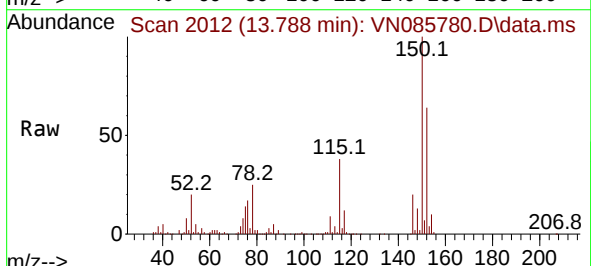
RT: 13.788 min Scan# 2012

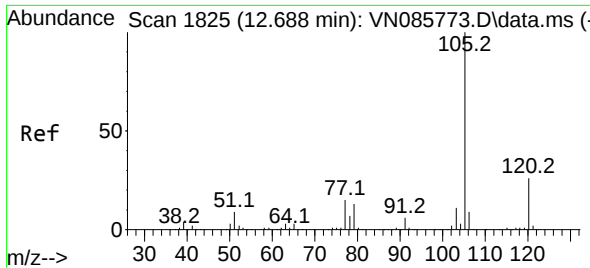
Delta R.T. -0.000 min

Lab File: VN085780.D

Acq: 18 Feb 2025 16:28

Tgt Ion:152 Resp: 222696  
 Ion Ratio Lower Upper  
 152 100  
 115 61.4 30.4 91.3  
 150 171.4 0.0 345.4





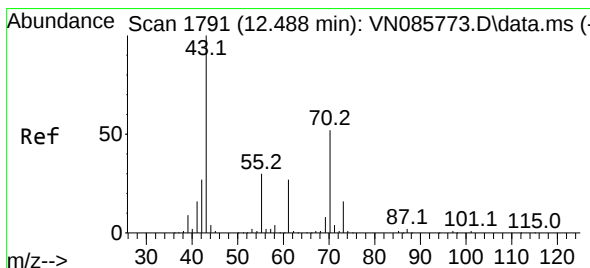
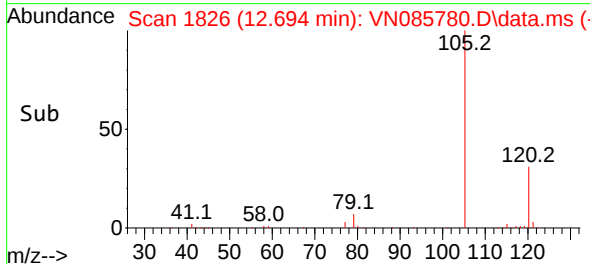
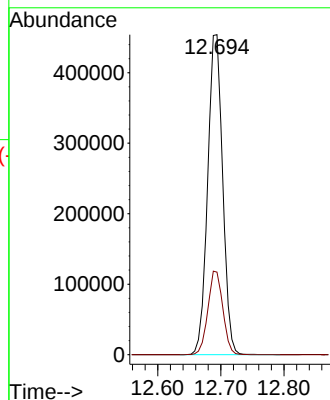
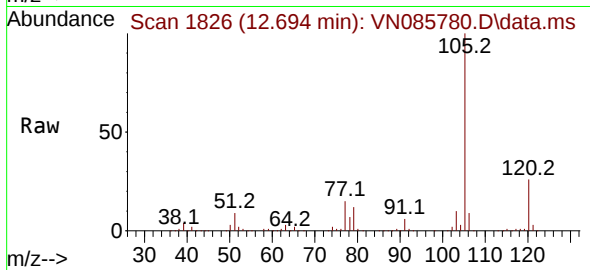
#73  
Isopropylbenzene  
Concen: 49.002 ug/l  
RT: 12.694 min Scan# 1825  
Delta R.T. 0.006 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825

Tgt Ion:105 Resp: 747608  
Ion Ratio Lower Upper  
105 100  
120 26.0 13.0 39.0

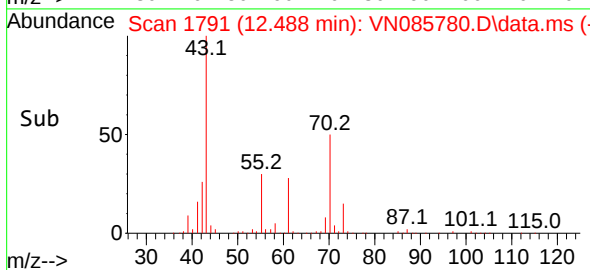
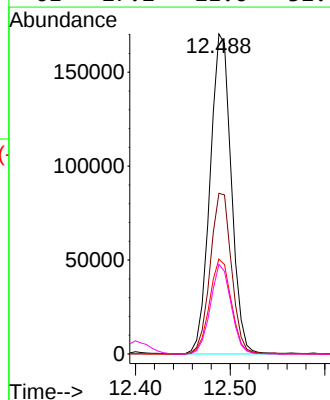
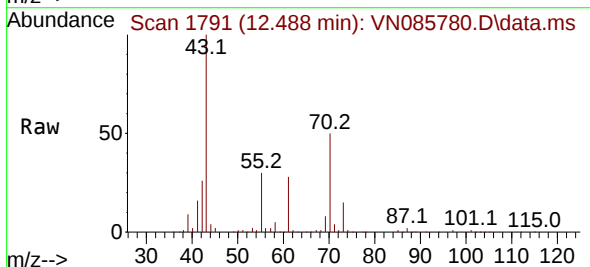
Manual Integrations  
APPROVED

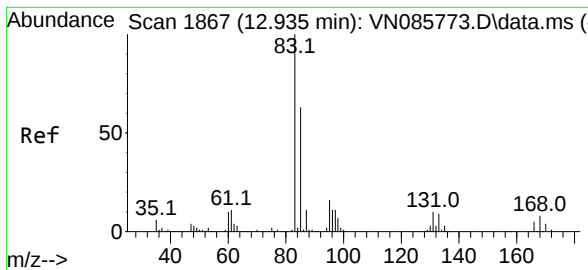
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#74  
N-ethyl acetate  
Concen: 49.401 ug/l  
RT: 12.488 min Scan# 1791  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

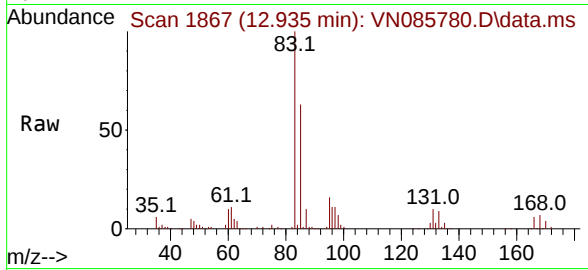
Tgt Ion: 43 Resp: 265786  
Ion Ratio Lower Upper  
43 100  
70 50.4 41.0 61.4  
55 30.4 24.6 36.8  
61 27.2 21.6 32.4





#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 43.005 ug/l  
 RT: 12.935 min Scan# 1867  
 Delta R.T. -0.000 min  
 Lab File: VN085780.D  
 Acq: 18 Feb 2025 16:28

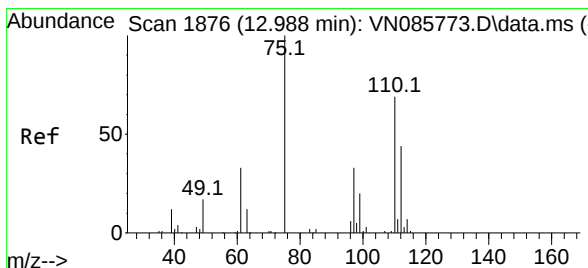
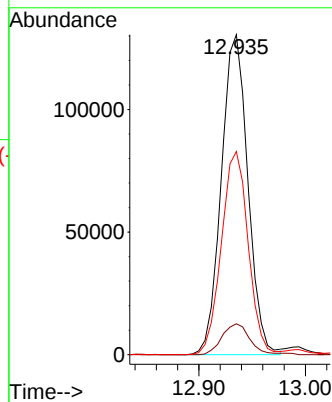
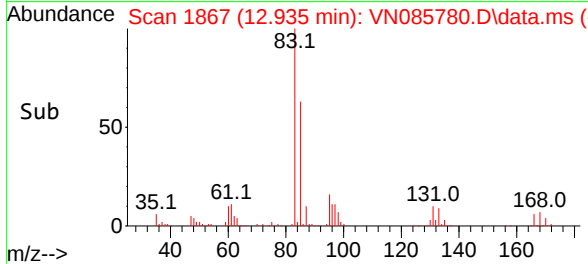
Instrument : MSVOA\_N  
 ClientSampleId : ICVVN021825



Tgt Ion: 83 Resp: 225770  
 Ion Ratio Lower Upper  
 83 100  
 131 10.2 5.0 15.0  
 85 64.1 32.2 96.6

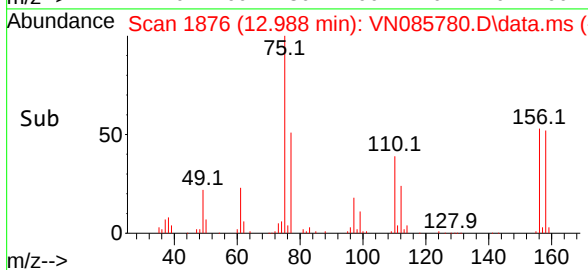
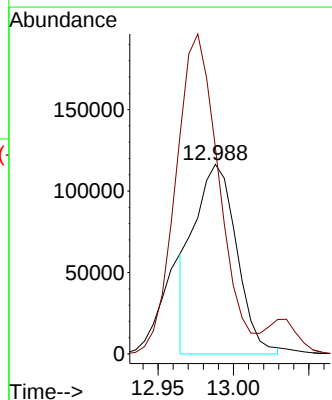
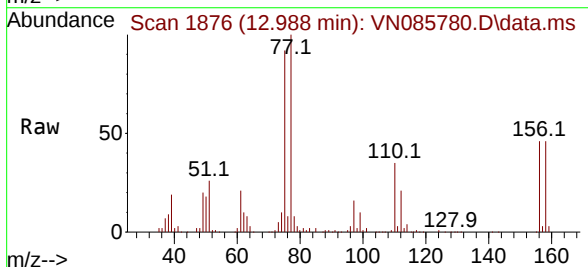
Manual Integrations  
 APPROVED

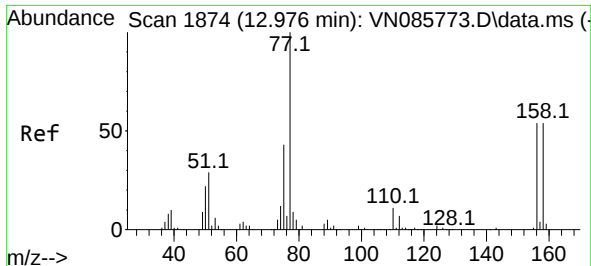
Reviewed By :John Carlone 02/19/2025  
 Supervised By :Mahesh Dadoda 02/19/2025



#76  
 1,2,3-Trichloropropane  
 Concen: 46.070 ug/l m  
 RT: 12.988 min Scan# 1876  
 Delta R.T. -0.000 min  
 Lab File: VN085780.D  
 Acq: 18 Feb 2025 16:28

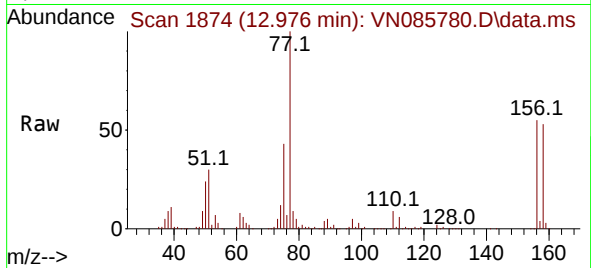
Tgt Ion: 75 Resp: 227901  
 Ion Ratio Lower Upper  
 75 100  
 77 173.0 100.0 300.0





#77  
Bromobenzene  
Concen: 45.084 ug/l  
RT: 12.976 min Scan# 1874  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

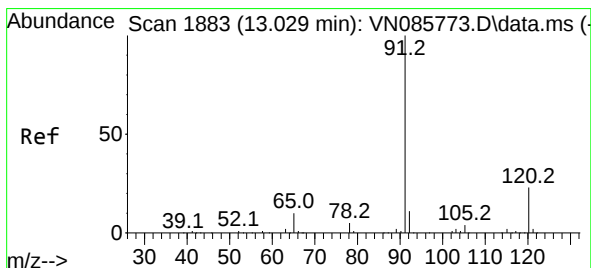
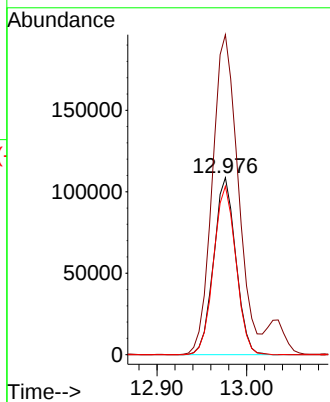
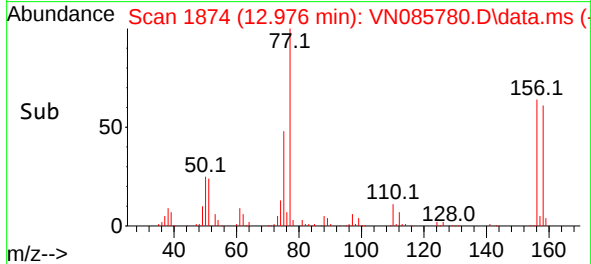
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825



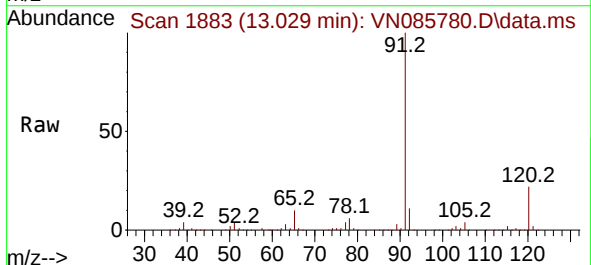
Tgt Ion:156 Resp: 18583  
Ion Ratio Lower Upper  
156 100  
77 212.1 104.1 312.3  
158 96.2 48.1 144.4

Manual Integrations  
APPROVED

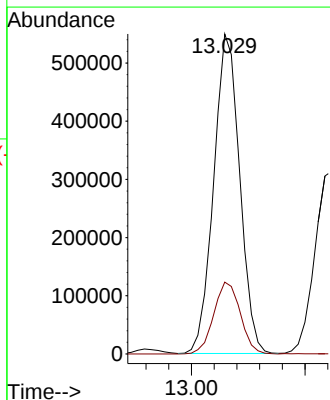
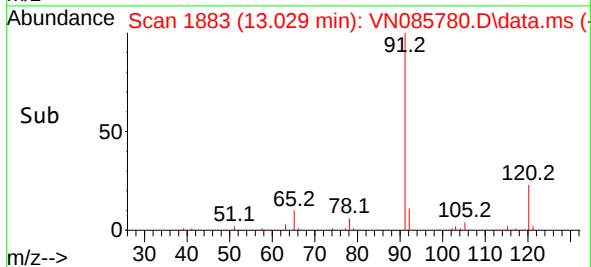
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025

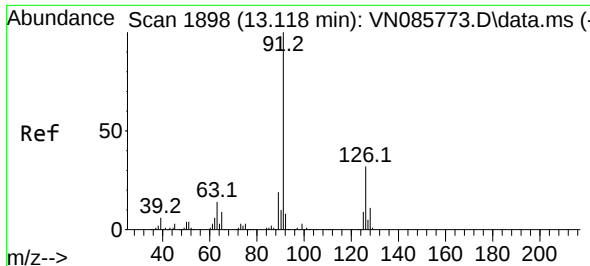


#78  
n-propylbenzene  
Concen: 49.927 ug/l  
RT: 13.029 min Scan# 1883  
Delta R.T. 0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28



Tgt Ion: 91 Resp: 872362  
Ion Ratio Lower Upper  
91 100  
120 22.9 11.3 33.8





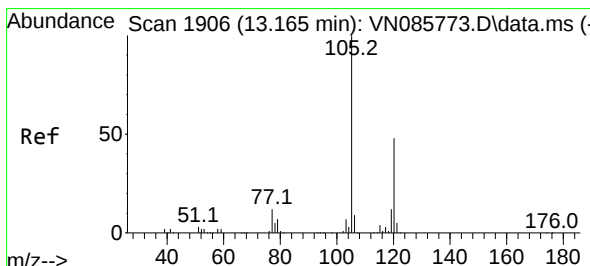
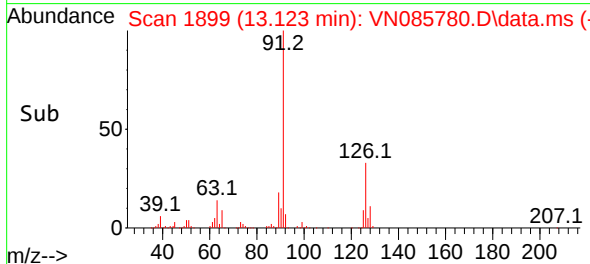
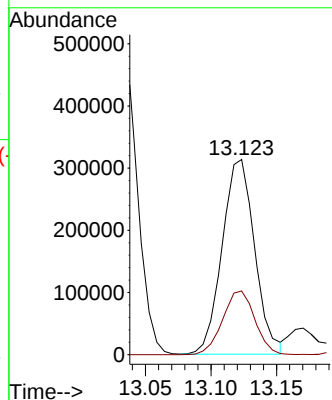
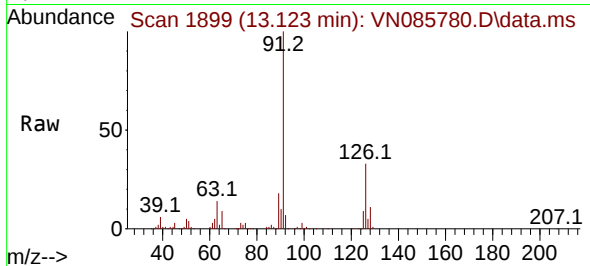
#79  
2-Chlorotoluene  
Concen: 46.350 ug/l  
RT: 13.123 min Scan# 1898  
Delta R.T. 0.006 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

Instrument :  
MSVOA\_N  
ClientSampleId :  
ICNVN021825

Tgt Ion: 91 Resp: 54110  
Ion Ratio Lower Upper  
91 100  
126 32.5 16.4 49.1

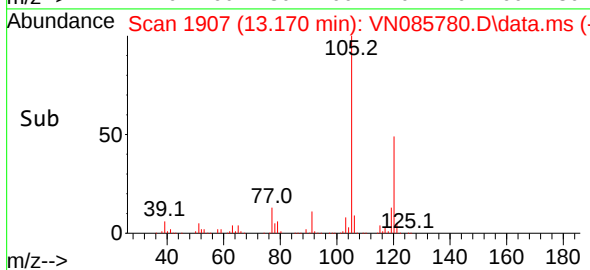
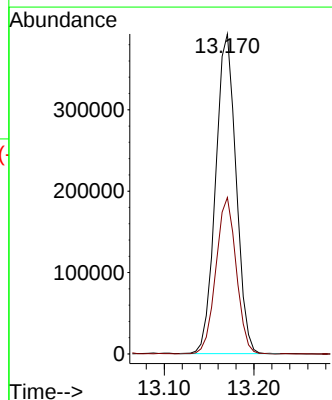
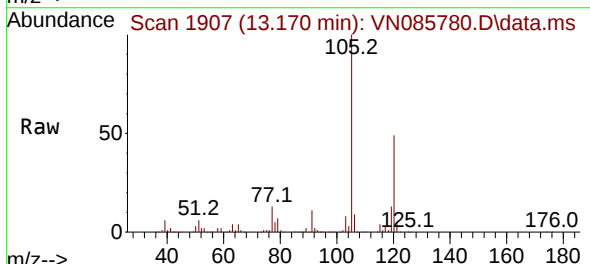
Manual Integrations  
APPROVED

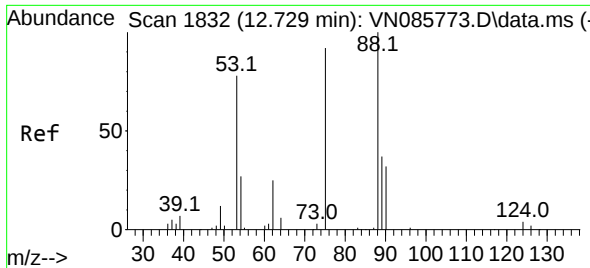
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 50.055 ug/l  
RT: 13.170 min Scan# 1907  
Delta R.T. 0.006 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

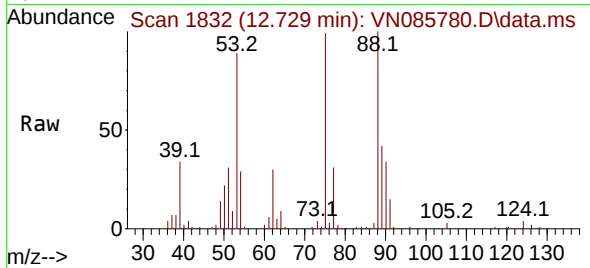
Tgt Ion:105 Resp: 622090  
Ion Ratio Lower Upper  
105 100  
120 48.6 24.3 72.9





#81  
trans-1,4-Dichloro-2-butene  
Concen: 47.152 ug/l  
RT: 12.729 min Scan# 1832  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

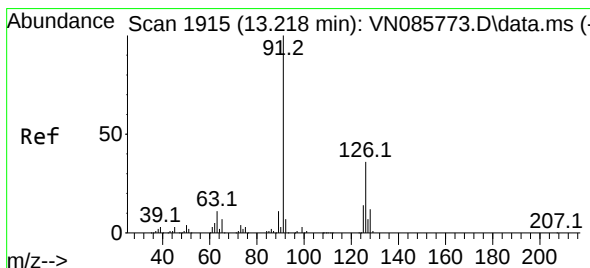
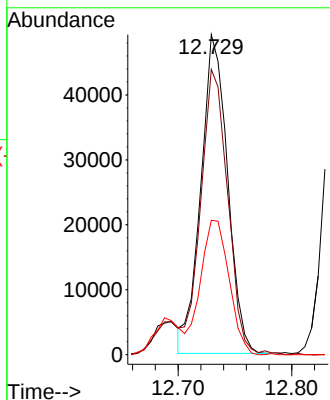
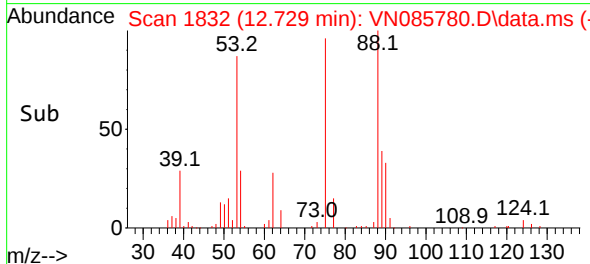
Instrument : MSVOA\_N  
ClientSampleId : ICVVN021825



Tgt Ion: 75 Resp: 7994  
Ion Ratio Lower Upper  
75 100  
53 100.7 74.2 111.4  
89 45.0 34.9 52.3

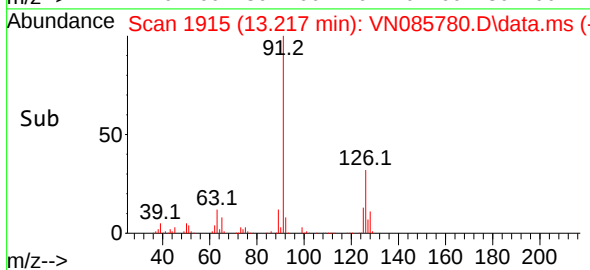
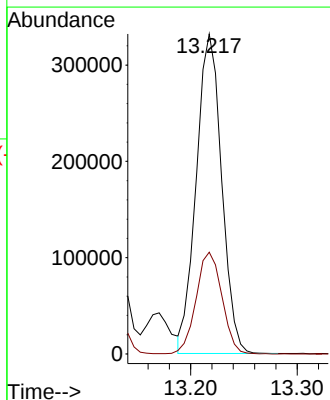
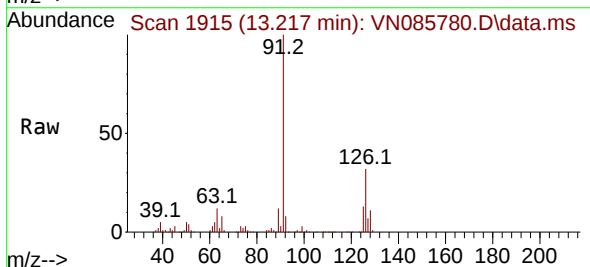
Manual Integrations  
APPROVED

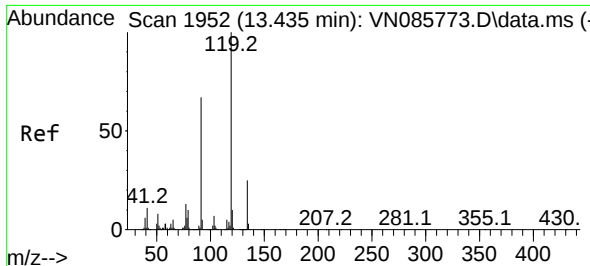
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#82  
4-Chlorotoluene  
Concen: 47.401 ug/l  
RT: 13.217 min Scan# 1915  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

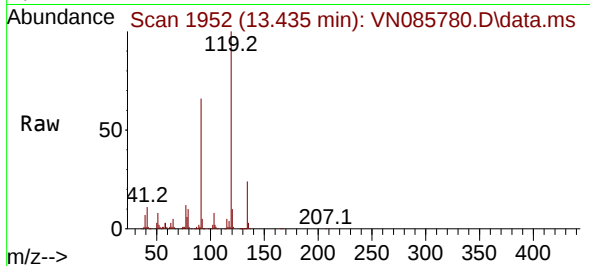
Tgt Ion: 91 Resp: 548585  
Ion Ratio Lower Upper  
91 100  
126 32.5 16.4 49.4





#83  
 tert-Butylbenzene  
 Concen: 49.904 ug/l  
 RT: 13.435 min Scan# 1952  
 Delta R.T. 0.000 min  
 Lab File: VN085780.D  
 Acq: 18 Feb 2025 16:28

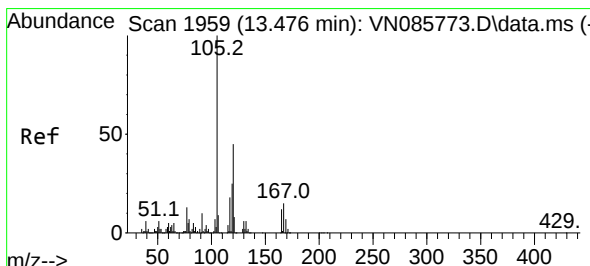
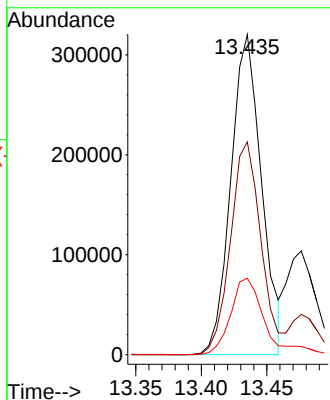
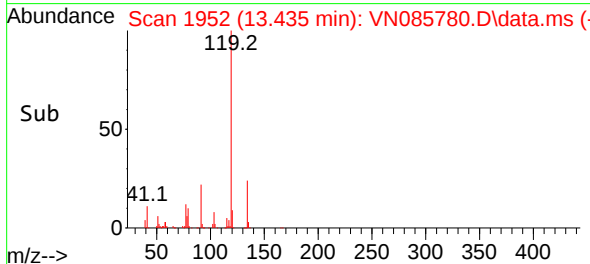
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 ICVVN021825



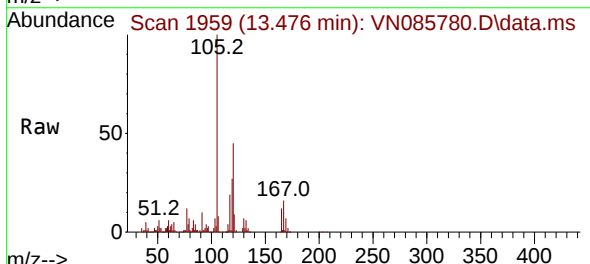
Tgt Ion:119 Resp: 521552  
 Ion Ratio Lower Upper  
 119 100  
 91 66.9 32.5 97.5  
 134 26.4 13.3 39.9

Manual Integrations  
 APPROVED

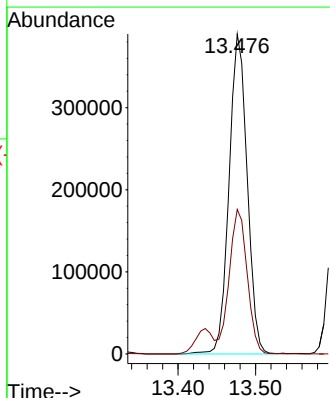
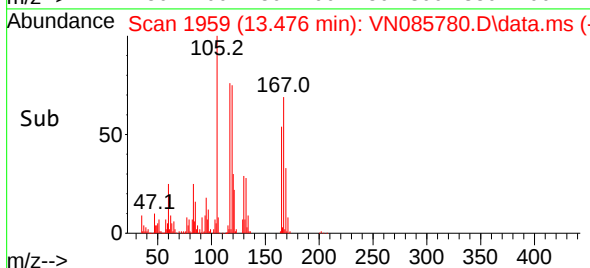
Reviewed By :John Carlone 02/19/2025  
 Supervised By :Mahesh Dadoda 02/19/2025



#84  
 1,2,4-Trimethylbenzene  
 Concen: 51.531 ug/l  
 RT: 13.476 min Scan# 1959  
 Delta R.T. -0.000 min  
 Lab File: VN085780.D  
 Acq: 18 Feb 2025 16:28



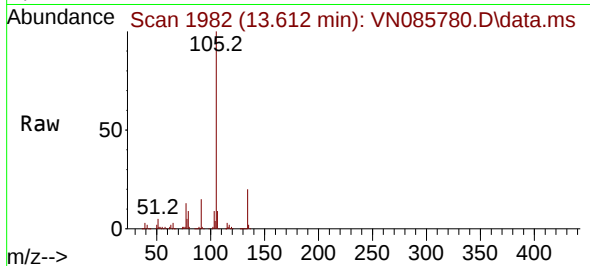
Tgt Ion:105 Resp: 633621  
 Ion Ratio Lower Upper  
 105 100  
 120 45.2 22.4 67.3





#85  
 sec-Butylbenzene  
 Concen: 49.925 ug/l  
 RT: 13.612 min Scan# 1982  
 Delta R.T. -0.000 min  
 Lab File: VN085780.D  
 Acq: 18 Feb 2025 16:28

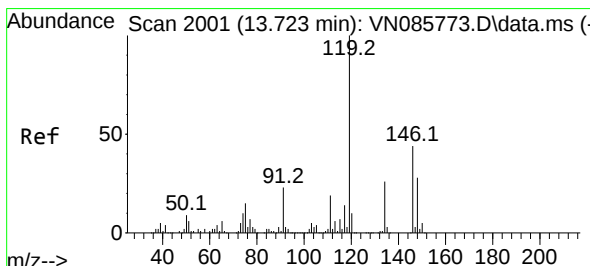
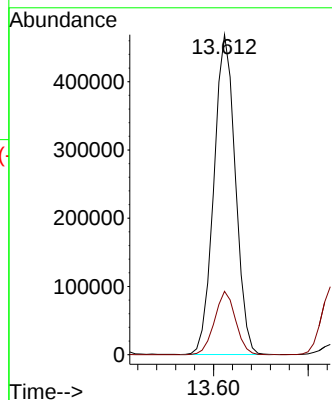
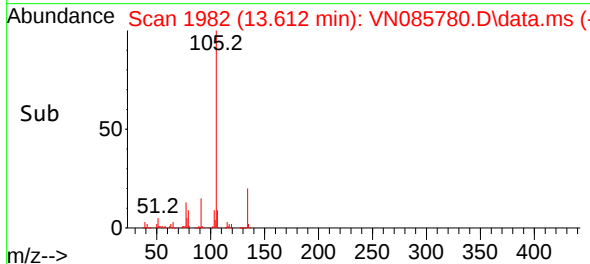
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 ICVVN021825



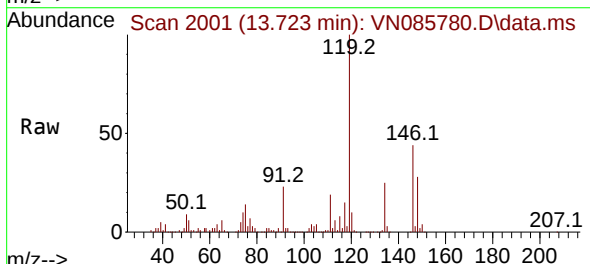
Tgt Ion:105 Resp: 737200  
 Ion Ratio Lower Upper  
 105 100  
 134 19.5 9.8 29.4

Manual Integrations  
 APPROVED

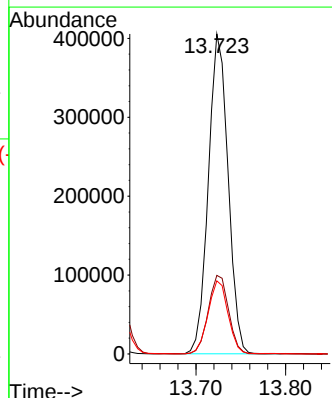
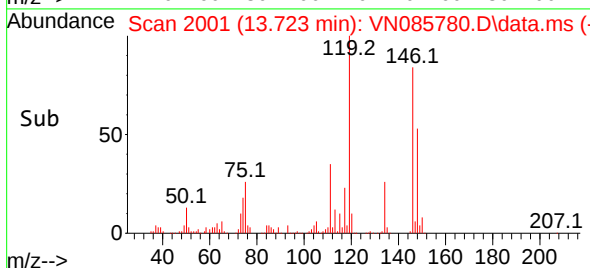
Reviewed By :John Carlone 02/19/2025  
 Supervised By :Mahesh Dadoda 02/19/2025



#86  
 p-Isopropyltoluene  
 Concen: 46.012 ug/l  
 RT: 13.723 min Scan# 2001  
 Delta R.T. 0.000 min  
 Lab File: VN085780.D  
 Acq: 18 Feb 2025 16:28



Tgt Ion:119 Resp: 617918  
 Ion Ratio Lower Upper  
 119 100  
 134 25.4 13.0 39.0  
 91 23.1 11.7 35.1





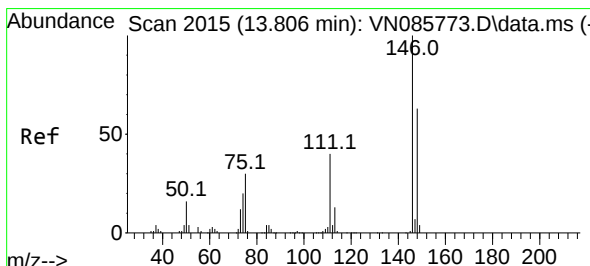
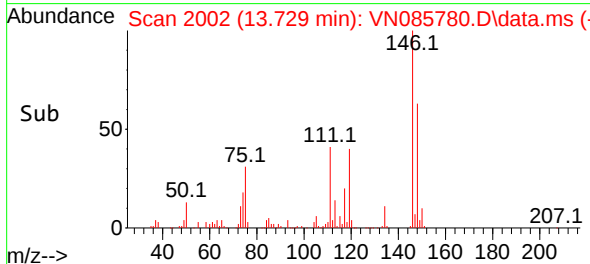
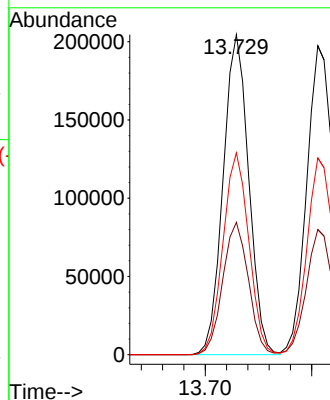
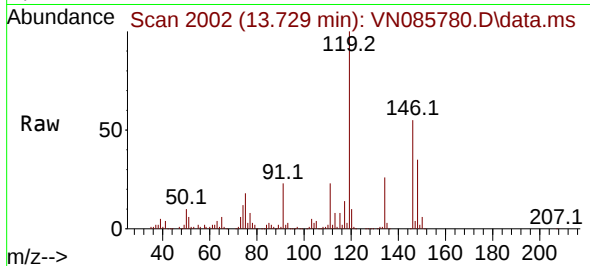
#87  
1,3-Dichlorobenzene  
Concen: 44.186 ug/l  
RT: 13.729 min Scan# 2002  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

Instrument : MSVOA\_N  
ClientSampleId : ICVVN021825

Tgt Ion:146 Resp: 341228  
Ion Ratio Lower Upper  
146 100  
111 41.5 21.1 63.3  
148 63.7 32.1 96.5

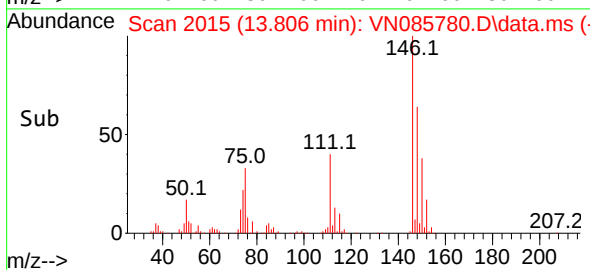
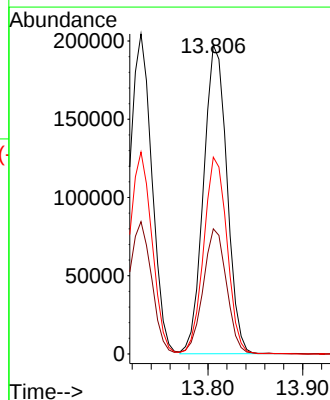
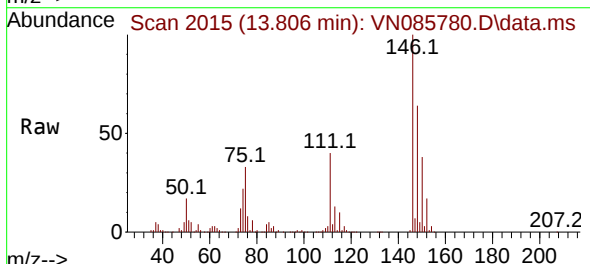
Manual Integrations  
APPROVED

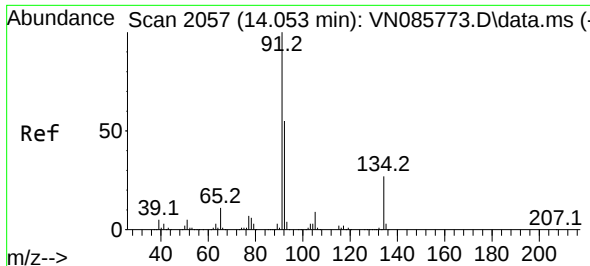
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#88  
1,4-Dichlorobenzene  
Concen: 42.781 ug/l  
RT: 13.806 min Scan# 2015  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

Tgt Ion:146 Resp: 338619  
Ion Ratio Lower Upper  
146 100  
111 40.3 20.4 61.3  
148 63.6 31.8 95.4





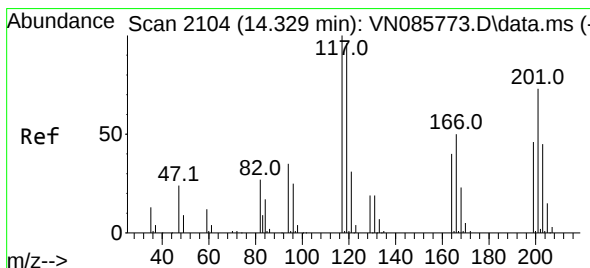
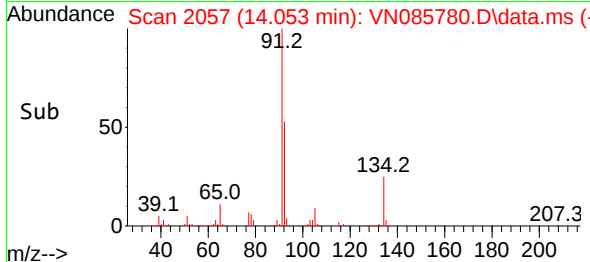
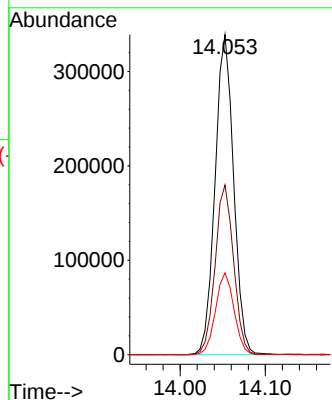
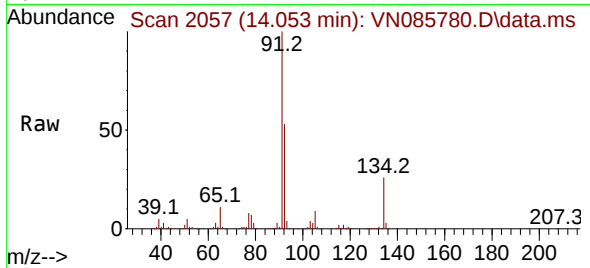
#89  
n-Butylbenzene  
Concen: 49.015 ug/l  
RT: 14.053 min Scan# 2057  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

Instrument : MSVOA\_N  
ClientSampleId : ICVVN021825

Tgt Ion: 91 Resp: 51386  
Ion Ratio Lower Upper  
91 100  
92 52.7 27.1 81.3  
134 25.5 12.7 38.1

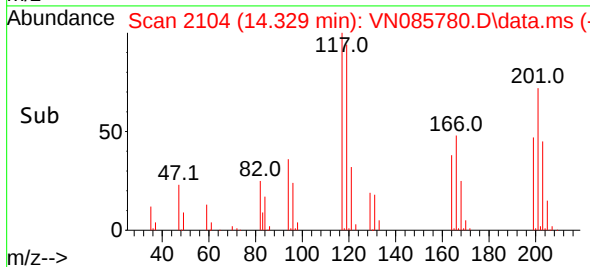
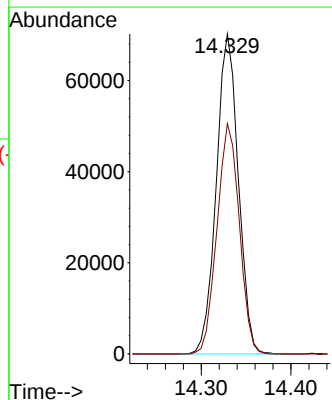
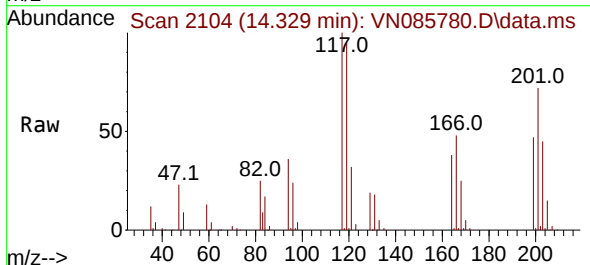
Manual Integrations  
APPROVED

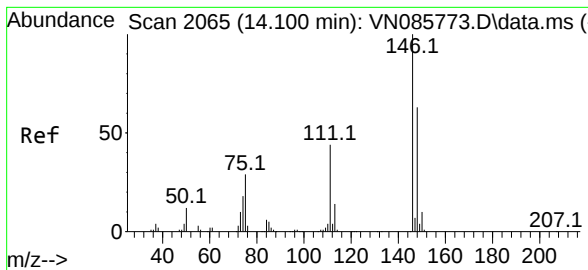
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#90  
Hexachloroethane  
Concen: 42.828 ug/l  
RT: 14.329 min Scan# 2104  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

Tgt Ion:117 Resp: 119768  
Ion Ratio Lower Upper  
117 100  
201 72.7 35.6 106.9





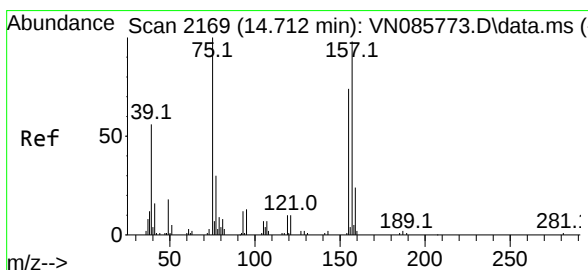
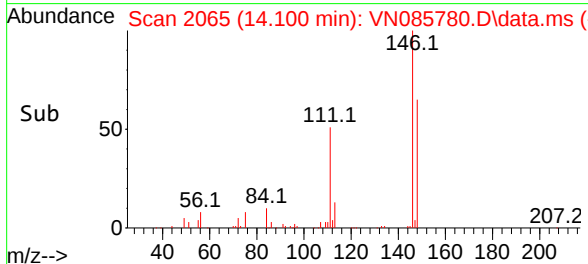
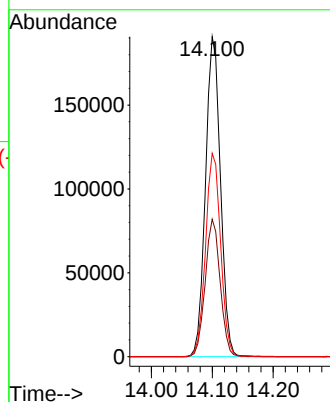
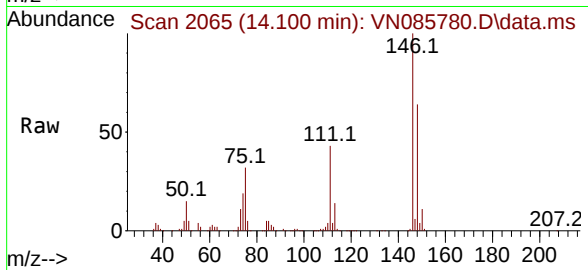
#91  
1,2-Dichlorobenzene  
Concen: 43.883 ug/l  
RT: 14.100 min Scan# 2065  
Delta R.T. -0.000 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN021825

Tgt Ion:146 Resp: 325885  
Ion Ratio Lower Upper  
146 100  
111 42.9 21.4 64.3  
148 64.0 32.0 96.2

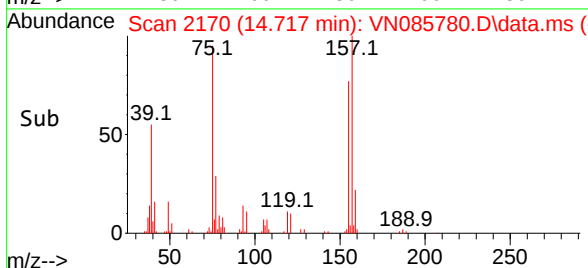
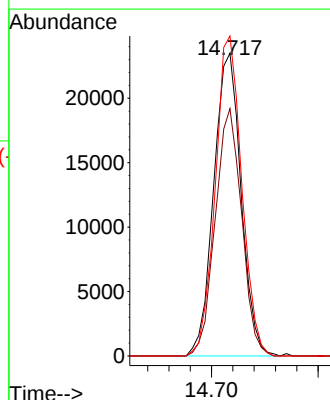
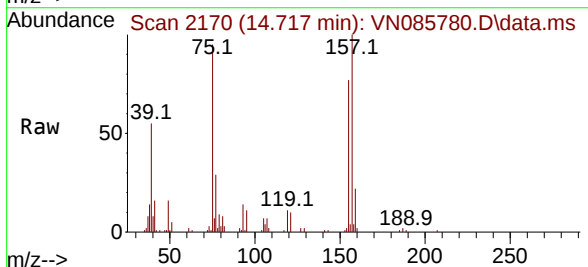
Manual Integrations  
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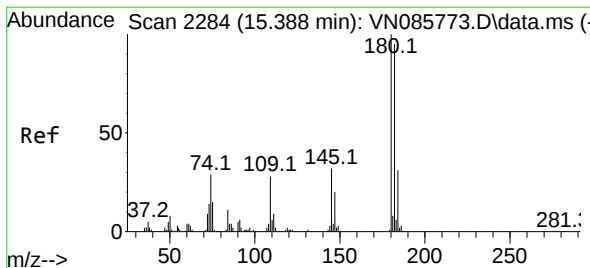
Reviewed By :John Carlone 02/19/2025  
Supervised By :Mahesh Dadoda 02/19/2025



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 43.396 ug/l  
RT: 14.717 min Scan# 2170  
Delta R.T. 0.006 min  
Lab File: VN085780.D  
Acq: 18 Feb 2025 16:28

Tgt Ion: 75 Resp: 41836  
Ion Ratio Lower Upper  
75 100  
155 78.9 39.9 119.6  
157 102.1 49.9 149.7





#93

1,2,4-Trichlorobenzene

Concen: 45.640 ug/l

RT: 15.388 min Scan# 21

Delta R.T. -0.000 min

Lab File: VN085780.D

Acq: 18 Feb 2025 16:28

Instrument :

MSVOA\_N

ClientSampleId :

ICVNV021825

Tgt Ion:180 Resp: 16150

Ion Ratio Lower Upper

180 100

182 95.5 47.3 141.9

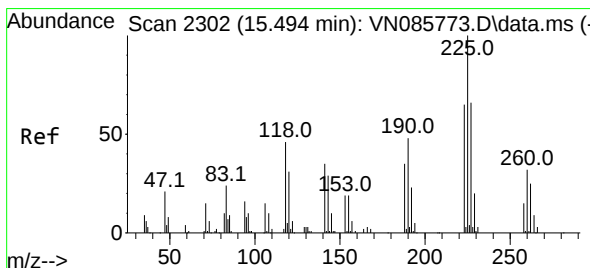
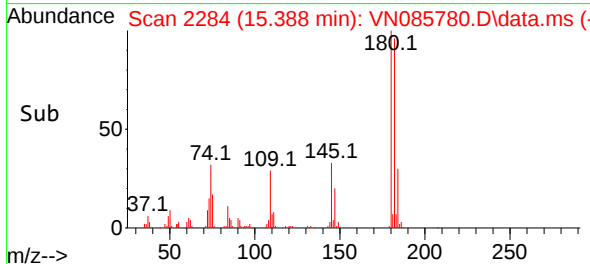
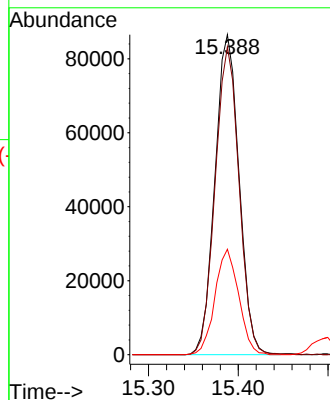
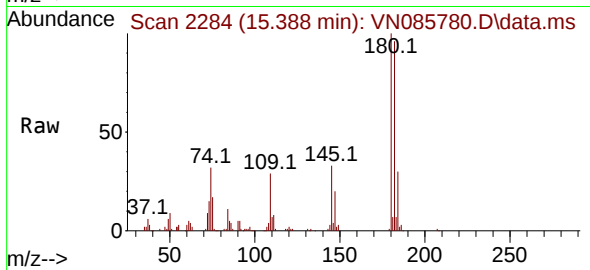
145 32.4 16.2 48.5

Manual Integrations

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Reviewed By :John Carlone 02/19/2025

Supervised By :Mahesh Dadoda 02/19/2025



#94

Hexachlorobutadiene

Concen: 39.087 ug/l

RT: 15.494 min Scan# 2302

Delta R.T. -0.000 min

Lab File: VN085780.D

Acq: 18 Feb 2025 16:28

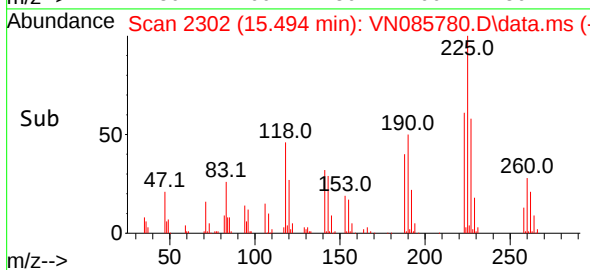
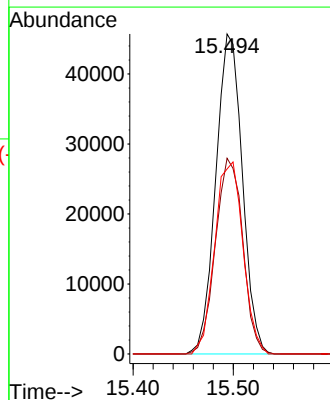
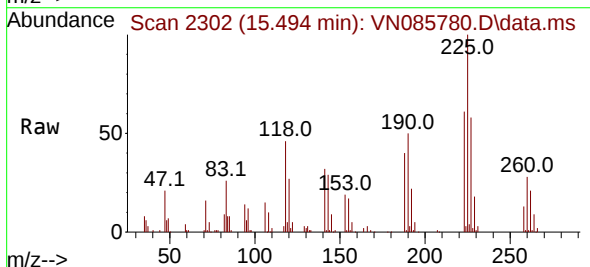
Tgt Ion:225 Resp: 84060

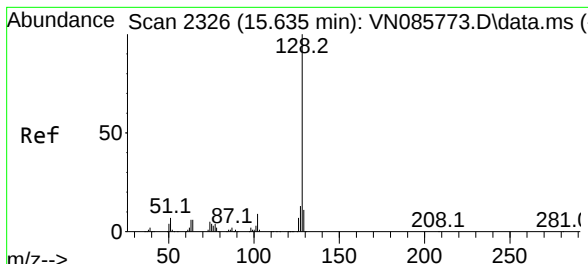
Ion Ratio Lower Upper

225 100

223 62.9 31.9 95.5

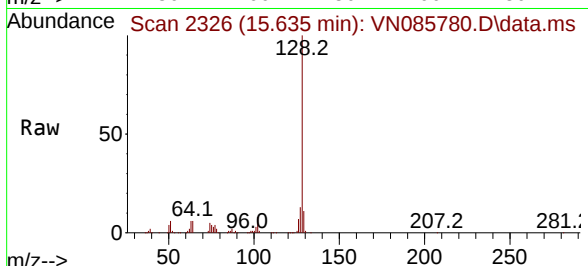
227 63.8 32.2 96.6





#95  
 Naphthalene  
 Concen: 50.167 ug/l  
 RT: 15.635 min Scan# 2326  
 Delta R.T. -0.000 min  
 Lab File: VN085780.D  
 Acq: 18 Feb 2025 16:28

Instrument : MSVOA\_N  
 ClientSampleId : ICVVN021825

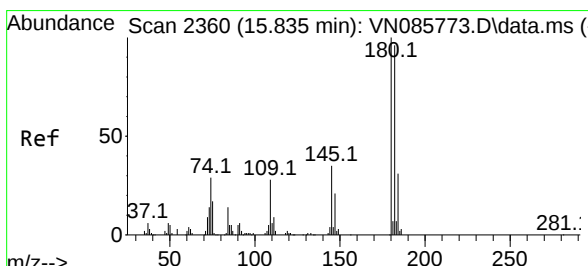
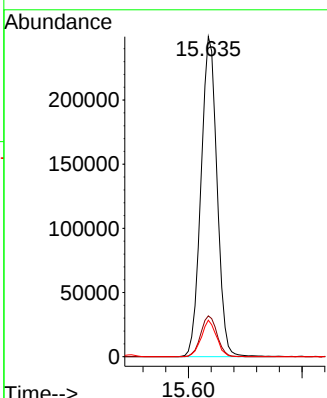
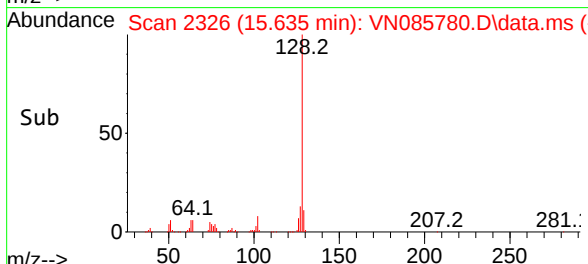


Tgt Ion:128 Resp: 487372

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 127 | 13.0  | 10.2  | 15.2  |
| 129 | 10.8  | 8.7   | 13.1  |

Manual Integrations  
 APPROVED

Reviewed By :John Carlone 02/19/2025  
 Supervised By :Mahesh Dadoda 02/19/2025



#96  
 1,2,3-Trichlorobenzene  
 Concen: 44.593 ug/l  
 RT: 15.835 min Scan# 2360  
 Delta R.T. -0.000 min  
 Lab File: VN085780.D  
 Acq: 18 Feb 2025 16:28

Tgt Ion:180 Resp: 158416

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 180 | 100   |       |       |
| 182 | 94.9  | 47.3  | 141.8 |
| 145 | 34.6  | 16.9  | 50.6  |

