

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN080824\  
 Data File : VN083155.D  
 Acq On : 08 Aug 2024 14:58  
 Operator : JC\MD  
 Sample : P3415-05MSD  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 P3415-03MSD

Quant Time: Aug 09 01:02:41 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N080724W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Aug 08 06:30:41 2024  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 08/09/2024  
 Supervised By :Semsettin Yesilyurt 08/09/2024

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 8.224          | 168  | 192098              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 9.100          | 114  | 331586              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.865         | 117  | 287073              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.794         | 152  | 138382              | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.577          | 65   | 144859              | 52.978  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = 105.960% |         |        |          |
| 35) Dibromofluoromethane     | 8.165          | 113  | 107089              | 51.742  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = 103.480% |         |        |          |
| 50) Toluene-d8               | 10.565         | 98   | 404706              | 52.420  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = 104.840% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.847         | 95   | 158795              | 52.758  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 64 - 133 |      | Recovery = 105.520% |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 2.124          | 85   | 107067              | 49.149  | ug/l   | 98       |
| 3) Chloromethane             | 2.360          | 50   | 106602              | 47.798  | ug/l   | 98       |
| 4) Vinyl Chloride            | 2.513          | 62   | 109845              | 48.268  | ug/l   | 99       |
| 5) Bromomethane              | 2.948          | 94   | 65212               | 46.181  | ug/l   | 94       |
| 6) Chloroethane              | 3.113          | 64   | 65823               | 46.232  | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 3.495          | 101  | 190263              | 50.609  | ug/l   | 97       |
| 8) Diethyl Ether             | 3.960          | 74   | 68535               | 48.991  | ug/l   | 85       |
| 9) 1,1,2-Trichlorotrifluo... | 4.371          | 101  | 102674              | 49.536  | ug/l   | 99       |
| 10) Methyl Iodide            | 4.589          | 142  | 136819              | 50.181  | ug/l   | 97       |
| 11) Tert butyl alcohol       | 5.524          | 59   | 132797              | 233.700 | ug/l   | 99       |
| 12) 1,1-Dichloroethene       | 4.336          | 96   | 103252              | 48.488  | ug/l   | 92       |
| 13) Acrolein                 | 4.177          | 56   | 101554              | 274.214 | ug/l   | 99       |
| 14) Allyl chloride           | 5.024          | 41   | 193111              | 47.989  | ug/l   | 89       |
| 15) Acrylonitrile            | 5.718          | 53   | 285283              | 244.111 | ug/l   | 99       |
| 16) Acetone                  | 4.424          | 43   | 241207              | 225.443 | ug/l   | 96       |
| 17) Carbon Disulfide         | 4.713          | 76   | 282350              | 45.315  | ug/l   | 99       |
| 18) Methyl Acetate           | 5.024          | 43   | 146645              | 46.003  | ug/l   | 93       |
| 19) Methyl tert-butyl Ether  | 5.795          | 73   | 383975              | 49.957  | ug/l   | 99       |
| 20) Methylene Chloride       | 5.277          | 84   | 112494              | 45.685  | ug/l   | 86       |
| 21) trans-1,2-Dichloroethene | 5.783          | 96   | 105993              | 48.159  | ug/l   | 92       |
| 22) Diisopropyl ether        | 6.671          | 45   | 376481              | 49.771  | ug/l   | 97       |
| 23) Vinyl Acetate            | 6.601          | 43   | 1915741m            | 247.090 | ug/l   |          |
| 24) 1,1-Dichloroethane       | 6.571          | 63   | 205970              | 49.956  | ug/l   | 98       |
| 25) 2-Butanone               | 7.483          | 43   | 396066              | 241.087 | ug/l   | 92       |
| 26) 2,2-Dichloropropane      | 7.489          | 77   | 178519              | 46.623  | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 7.489          | 96   | 128648              | 48.440  | ug/l   | 93       |
| 28) Bromochloromethane       | 7.812          | 49   | 86935               | 51.595  | ug/l   | 85       |
| 29) Tetrahydrofuran          | 7.842          | 42   | 262568              | 247.243 | ug/l   | 88       |
| 30) Chloroform               | 7.965          | 83   | 217383              | 50.749  | ug/l   | 99       |
| 31) Cyclohexane              | 8.259          | 56   | 181763              | 44.857  | ug/l   | 99       |
| 32) 1,1,1-Trichloroethane    | 8.171          | 97   | 206301              | 50.882  | ug/l   | 95       |
| 36) 1,1-Dichloropropene      | 8.371          | 75   | 151659              | 48.440  | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.559          | 43   | 155725              | 44.423  | ug/l # | 93       |
| 38) Carbon Tetrachloride     | 8.365          | 117  | 178385              | 50.586  | ug/l   | 97       |
| 39) Methylcyclohexane        | 9.600          | 83   | 182320              | 47.411  | ug/l   | 98       |
| 40) Benzene                  | 8.606          | 78   | 468834              | 50.267  | ug/l   | 100      |

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 Sample : P3415-05MSD  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 P3415-03MSD

Quant Time: Aug 09 01:02:41 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N080724W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Aug 08 06:30:41 2024  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 08/09/2024  
 Supervised By :Semsettin Yesilyurt 08/09/2024

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.777  | 41   | 92861    | 46.589  | ug/l   | 96       |
| 42) 1,2-Dichloroethane        | 8.671  | 62   | 172255   | 50.699  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 8.689  | 43   | 297397   | 48.838  | ug/l # | 95       |
| 44) Trichloroethene           | 9.353  | 130  | 110945   | 49.975  | ug/l   | 94       |
| 45) 1,2-Dichloropropane       | 9.624  | 63   | 114209   | 51.586  | ug/l   | 99       |
| 46) Dibromomethane            | 9.712  | 93   | 81724    | 51.571  | ug/l   | 99       |
| 47) Bromodichloromethane      | 9.889  | 83   | 177493   | 49.883  | ug/l   | 97       |
| 48) Methyl methacrylate       | 9.683  | 41   | 140927   | 48.626  | ug/l   | 93       |
| 49) 1,4-Dioxane               | 9.695  | 88   | 50109    | 958.363 | ug/l   | 95       |
| 51) 4-Methyl-2-Pentanone      | 10.447 | 43   | 847032   | 255.519 | ug/l   | 94       |
| 52) Toluene                   | 10.630 | 92   | 339504   | 57.610  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 10.836 | 75   | 189285   | 51.788  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 10.312 | 75   | 192132   | 49.422  | ug/l   | 92       |
| 55) 1,1,2-Trichloroethane     | 11.018 | 97   | 109598   | 51.895  | ug/l   | 99       |
| 56) Ethyl methacrylate        | 10.871 | 69   | 201245   | 50.547  | ug/l   | 88       |
| 57) 1,3-Dichloropropane       | 11.165 | 76   | 189741   | 50.405  | ug/l   | 99       |
| 59) 2-Hexanone                | 11.194 | 43   | 633913   | 247.180 | ug/l   | 92       |
| 60) Dibromochloromethane      | 11.359 | 129  | 134182   | 52.551  | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 11.471 | 107  | 111719   | 50.357  | ug/l   | 98       |
| 64) Tetrachloroethene         | 11.106 | 164  | 92571    | 48.690  | ug/l   | 95       |
| 65) Chlorobenzene             | 11.889 | 112  | 314987   | 49.652  | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 11.959 | 131  | 112071   | 50.090  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.965 | 91   | 583447   | 50.134  | ug/l   | 98       |
| 68) m/p-Xylenes               | 12.071 | 106  | 439210   | 100.749 | ug/l   | 98       |
| 69) o-Xylene                  | 12.400 | 106  | 216243   | 50.294  | ug/l   | 99       |
| 70) Styrene                   | 12.412 | 104  | 367420   | 50.880  | ug/l   | 98       |
| 71) Bromoform                 | 12.577 | 173  | 88322    | 52.108  | ug/l # | 97       |
| 73) Isopropylbenzene          | 12.694 | 105  | 558049   | 48.213  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.494 | 43   | 257297   | 45.446  | ug/l   | 94       |
| 75) 1,1,2,2-Tetrachloroethane | 12.935 | 83   | 158436   | 48.397  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.994 | 75   | 141388m  | 46.553  | ug/l   |          |
| 77) Bromobenzene              | 12.983 | 156  | 126356   | 49.143  | ug/l   | 97       |
| 78) n-propylbenzene           | 13.035 | 91   | 657639   | 49.343  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 13.124 | 91   | 412881   | 48.862  | ug/l   | 97       |
| 80) 1,3,5-Trimethylbenzene    | 13.171 | 105  | 480009   | 49.535  | ug/l   | 97       |
| 81) trans-1,4-Dichloro-2-b... | 12.736 | 75   | 63439    | 45.436  | ug/l   | 91       |
| 82) 4-Chlorotoluene           | 13.224 | 91   | 409650   | 48.332  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.435 | 119  | 416976   | 48.589  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.483 | 105  | 478570   | 49.005  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.618 | 105  | 563883   | 48.155  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.730 | 119  | 472431   | 48.863  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.735 | 146  | 233552   | 48.273  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.812 | 146  | 232389   | 47.645  | ug/l   | 99       |
| 89) n-Butylbenzene            | 14.053 | 91   | 411575   | 49.128  | ug/l   | 98       |
| 90) Hexachloroethane          | 14.335 | 117  | 92388    | 49.460  | ug/l   | 94       |
| 91) 1,2-Dichlorobenzene       | 14.106 | 146  | 224047   | 47.855  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.718 | 75   | 35968    | 45.277  | ug/l   | 96       |
| 93) 1,2,4-Trichlorobenzene    | 15.394 | 180  | 123795   | 47.198  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.500 | 225  | 47960    | 41.115  | ug/l   | 99       |
| 95) Naphthalene               | 15.641 | 128  | 439632   | 47.319  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.841 | 180  | 119686   | 46.116  | ug/l   | 96       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN080824\  
Data File : VN083155.D  
Acq On : 08 Aug 2024 14:58  
Operator : JC\MD  
Sample : P3415-05MSD  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD

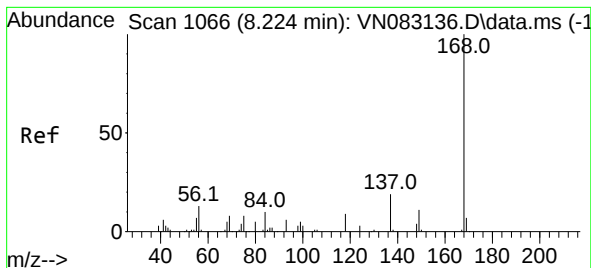
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024

Quant Time: Aug 09 01:02:41 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N080724W.M  
Quant Title : SW846 8260  
QLast Update : Thu Aug 08 06:30:41 2024  
Response via : Initial Calibration

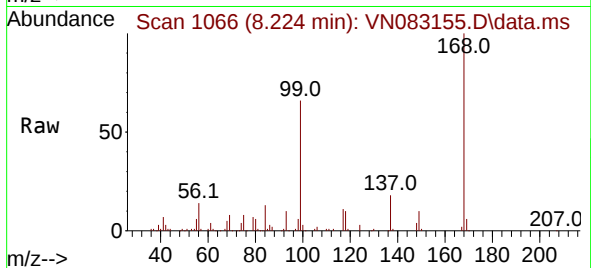
| Compound                                                             | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------------------------------------------------|------|------|----------|------|-------|----------|
| -----                                                                |      |      |          |      |       |          |
| (#)=qualifier out of range (m)=manual integration (+)=signals summed |      |      |          |      |       |          |





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.224 min Scan# 1066  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

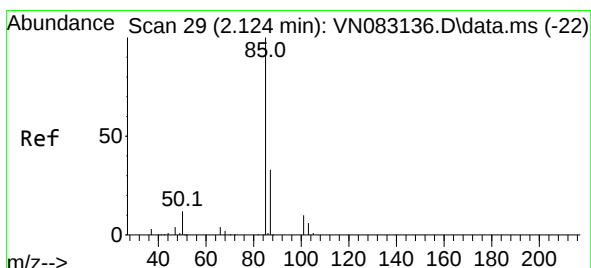
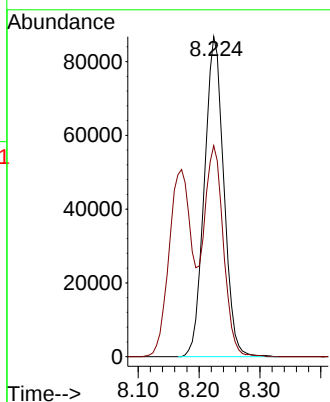
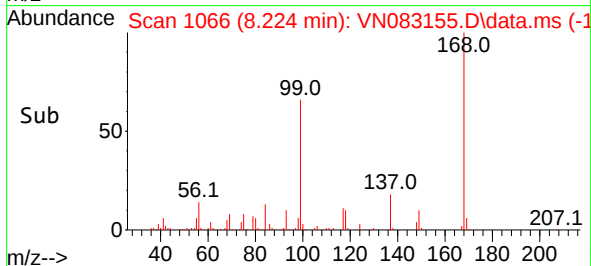
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



Tgt Ion:168 Resp: 192098  
Ion Ratio Lower Upper  
168 100  
99 66.0 48.2 72.4

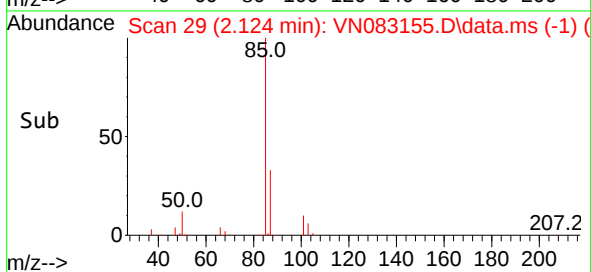
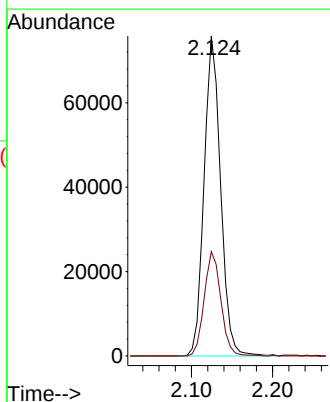
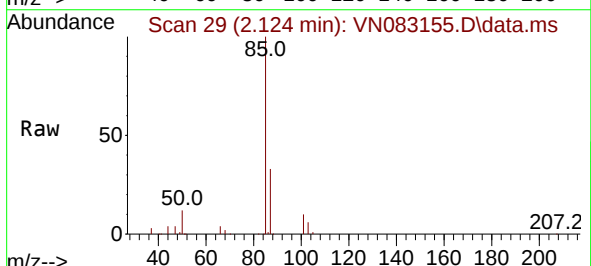
Manual Integrations  
APPROVED

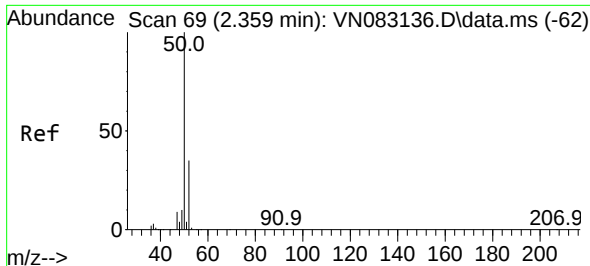
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024



#2  
Dichlorodifluoromethane  
Concen: 49.149 ug/l  
RT: 2.124 min Scan# 29  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

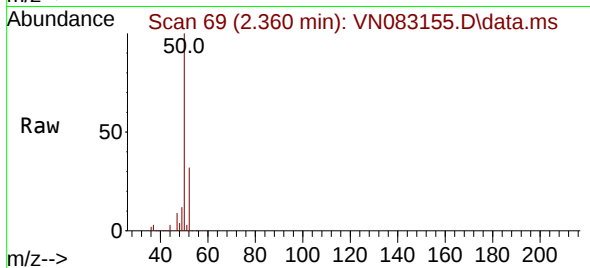
Tgt Ion: 85 Resp: 107067  
Ion Ratio Lower Upper  
85 100  
87 32.6 15.7 47.0





#3  
Chloromethane  
Concen: 47.798 ug/l  
RT: 2.360 min Scan# 69  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

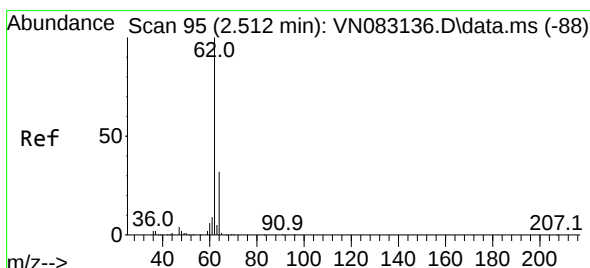
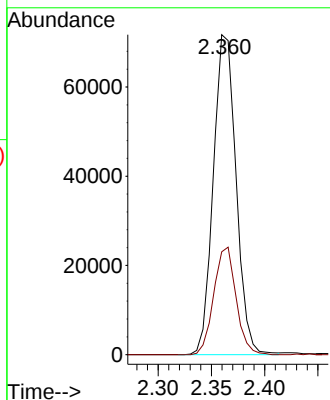
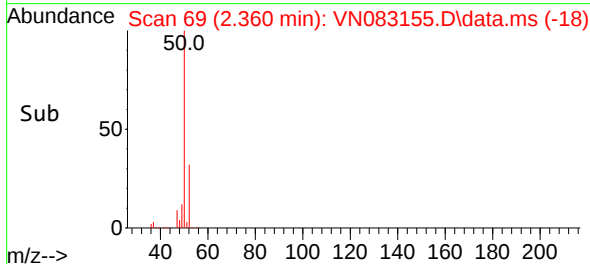
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



Tgt Ion: 50 Resp: 106602  
Ion Ratio Lower Upper  
50 100  
52 32.2 25.0 37.4

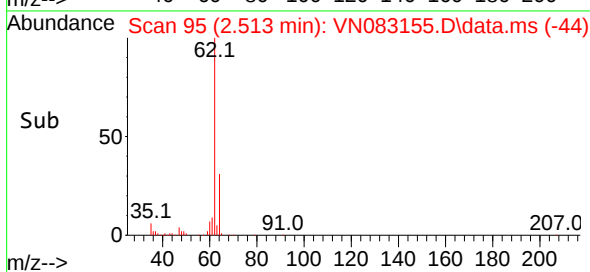
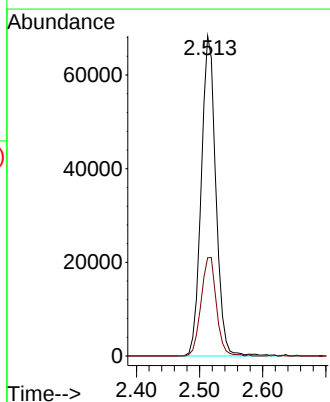
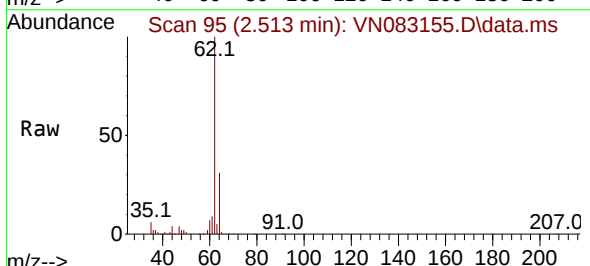
Manual Integrations  
APPROVED

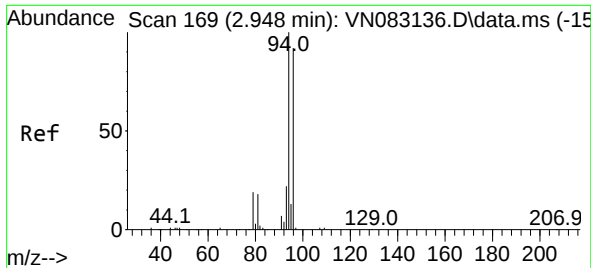
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024



#4  
Vinyl Chloride  
Concen: 48.268 ug/l  
RT: 2.513 min Scan# 95  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

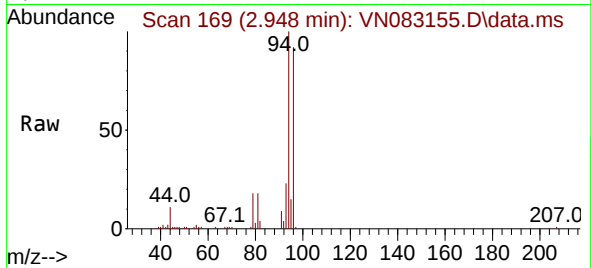
Tgt Ion: 62 Resp: 109845  
Ion Ratio Lower Upper  
62 100  
64 30.7 25.0 37.6





#5  
Bromomethane  
Concen: 46.181 ug/l  
RT: 2.948 min Scan# 169  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

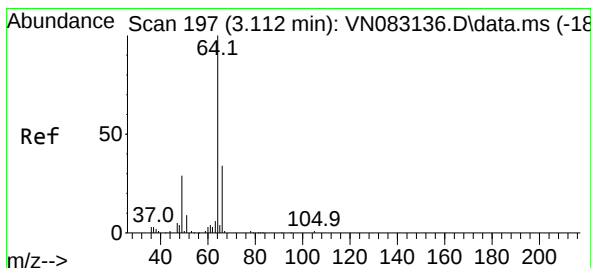
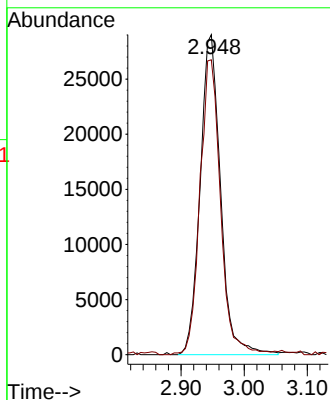
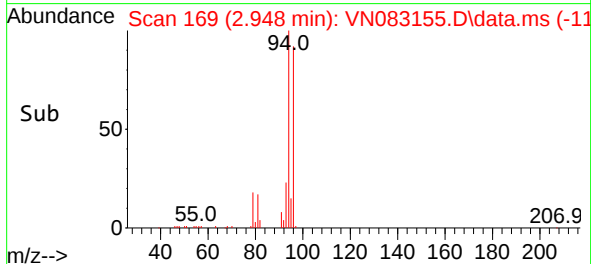
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



Tgt Ion: 94 Resp: 65212  
Ion Ratio Lower Upper  
94 100  
96 91.6 78.0 117.0

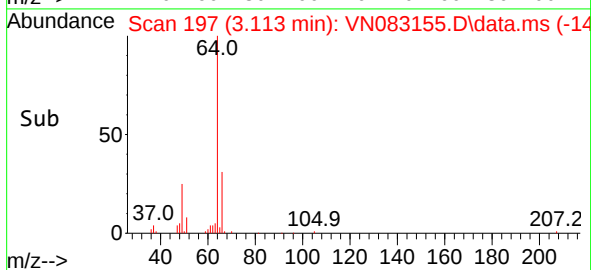
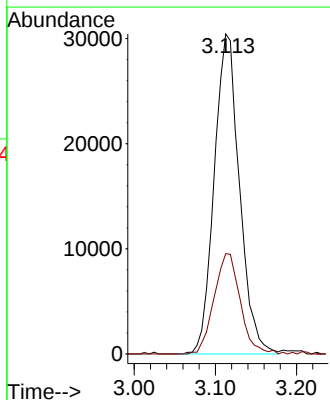
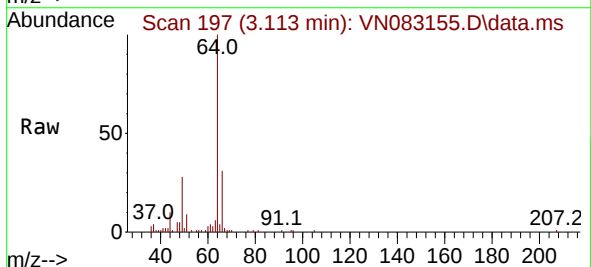
Manual Integrations  
APPROVED

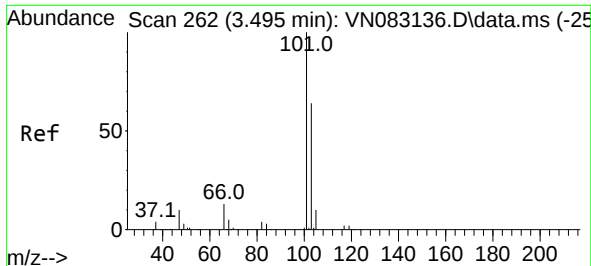
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024



#6  
Chloroethane  
Concen: 46.232 ug/l  
RT: 3.113 min Scan# 197  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

Tgt Ion: 64 Resp: 65823  
Ion Ratio Lower Upper  
64 100  
66 31.3 26.6 40.0





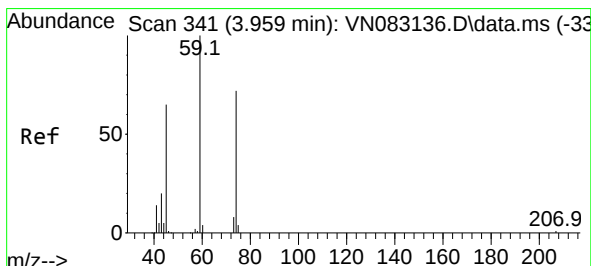
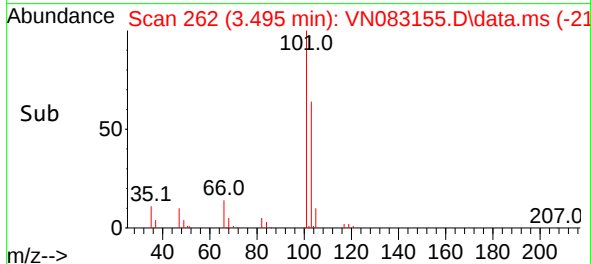
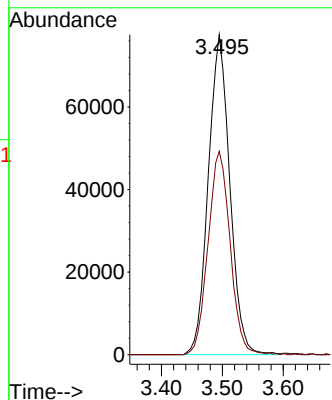
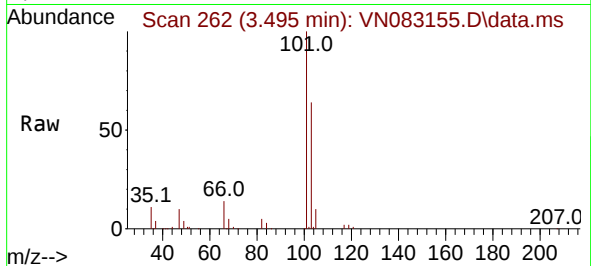
#7  
Trichlorofluoromethane  
Concen: 50.609 ug/l  
RT: 3.495 min Scan# 262  
Delta R.T. -0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD

Tgt Ion:101 Resp: 19026  
Ion Ratio Lower Upper  
101 100  
103 63.5 52.7 79.1

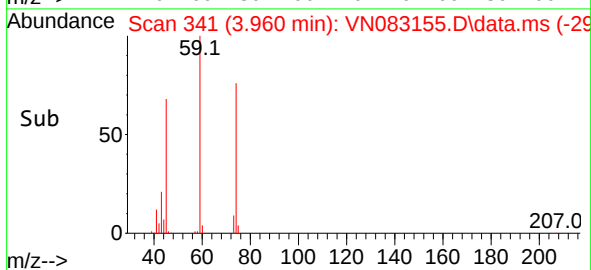
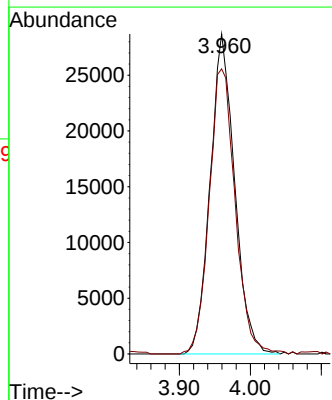
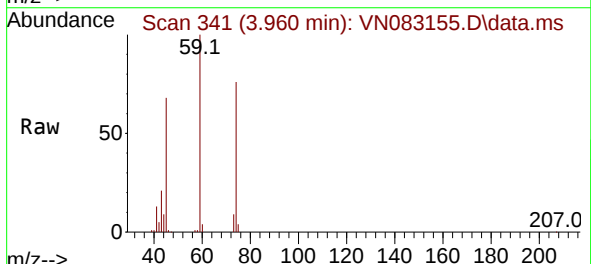
Manual Integrations  
APPROVED

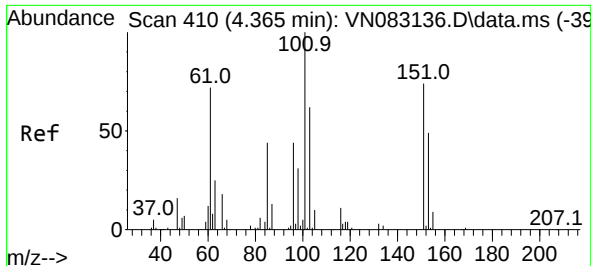
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024



#8  
Diethyl Ether  
Concen: 48.991 ug/l  
RT: 3.960 min Scan# 341  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

Tgt Ion: 74 Resp: 68535  
Ion Ratio Lower Upper  
74 100  
45 94.8 55.5 166.3





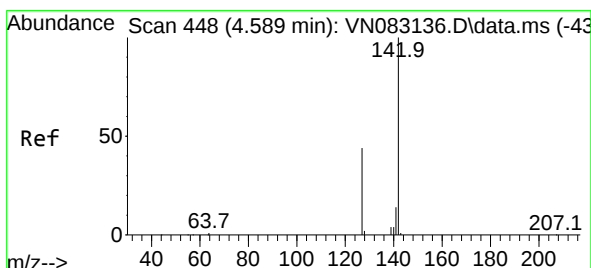
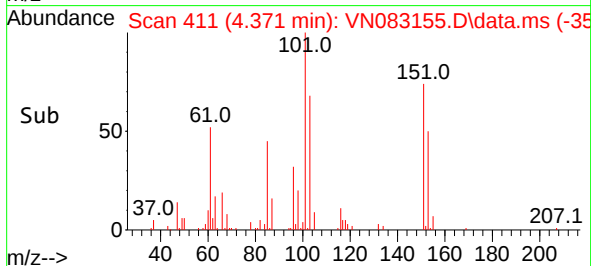
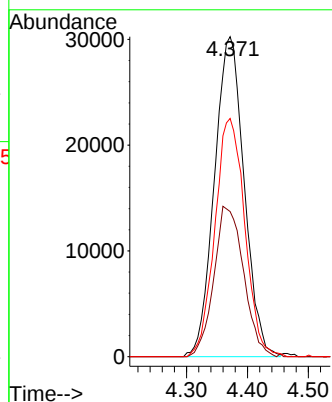
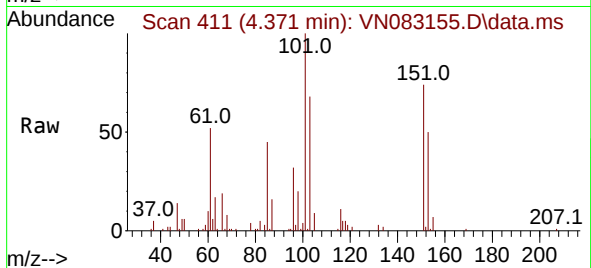
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 49.536 ug/l  
RT: 4.371 min Scan# 410  
Delta R.T. 0.006 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD

Tgt Ion:101 Resp: 102674  
Ion Ratio Lower Upper  
101 100  
85 46.9 38.3 57.5  
151 74.8 59.3 88.9

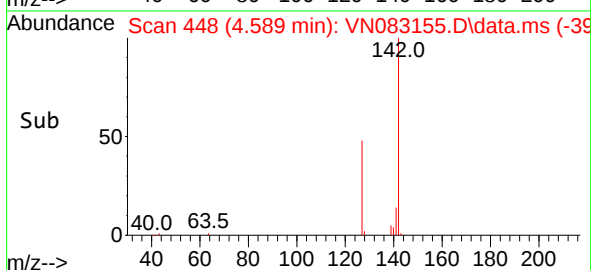
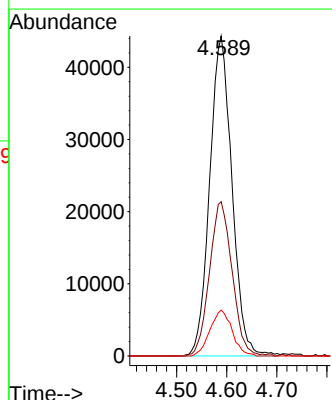
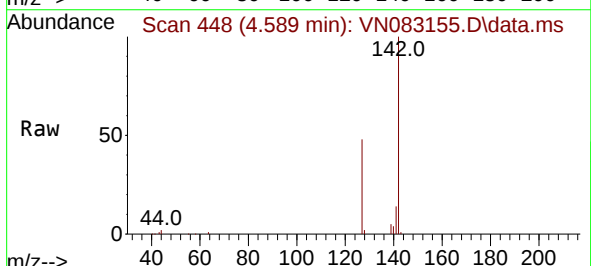
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024



#10  
Methyl Iodide  
Concen: 50.181 ug/l  
RT: 4.589 min Scan# 448  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

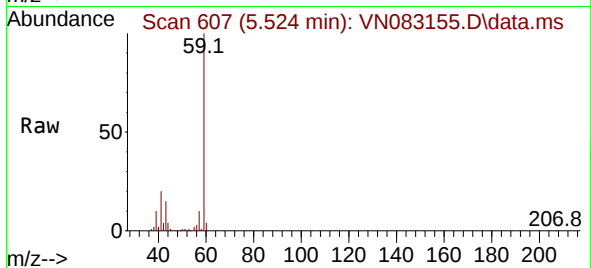
Tgt Ion:142 Resp: 136819  
Ion Ratio Lower Upper  
142 100  
127 48.2 37.5 56.3  
141 14.4 13.1 19.7





#11  
Tert butyl alcohol  
Concen: 233.700 ug/l  
RT: 5.524 min Scan# 607  
Delta R.T. -0.006 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

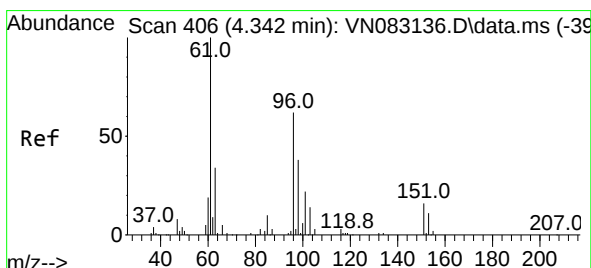
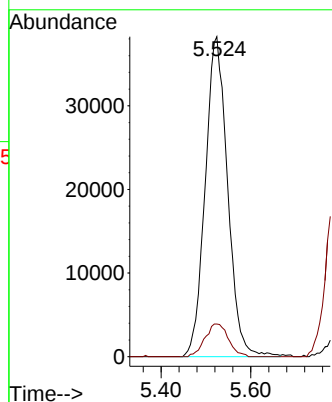
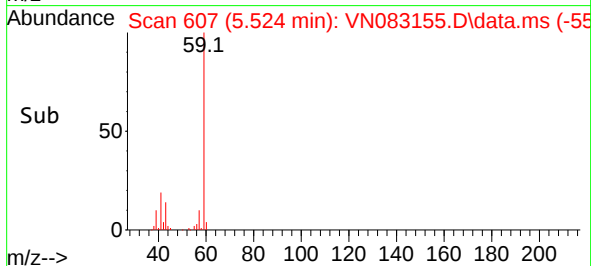
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



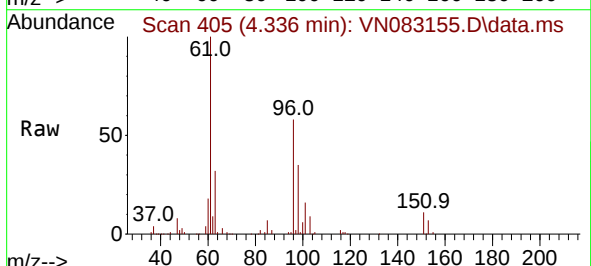
Tgt Ion: 59 Resp: 13279  
Ion Ratio Lower Upper  
59 100  
57 10.7 8.9 13.3

Manual Integrations  
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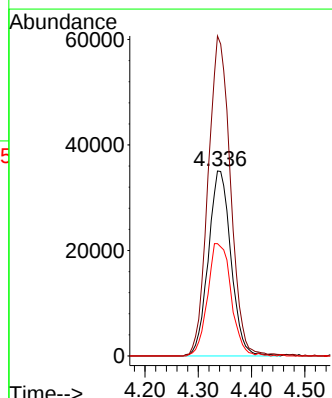
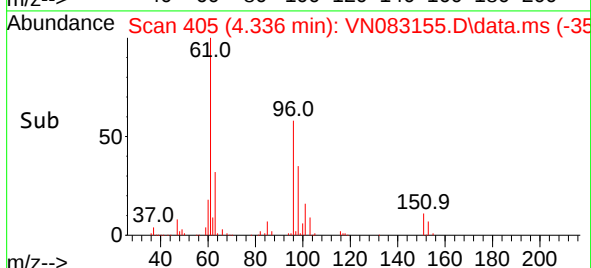
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024

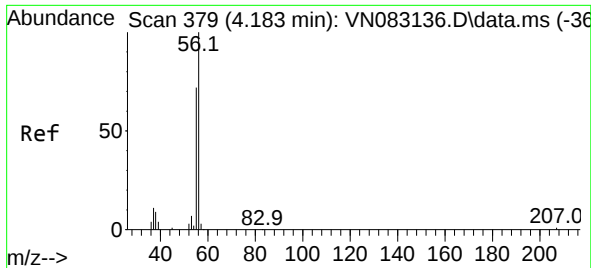


#12  
1,1-Dichloroethene  
Concen: 48.488 ug/l  
RT: 4.336 min Scan# 405  
Delta R.T. -0.006 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58



Tgt Ion: 96 Resp: 103252  
Ion Ratio Lower Upper  
96 100  
61 173.0 149.7 224.5  
98 60.7 50.1 75.1





#13

Acrolein

Concen: 274.214 ug/l

RT: 4.177 min Scan# 31

Delta R.T. -0.006 min

Lab File: VN083155.D

Acq: 08 Aug 2024 14:58

Instrument :

MSVOA\_N

ClientSampleId :

P3415-03MSD

Tgt Ion: 56 Resp: 101554

Ion Ratio Lower Upper

56 100

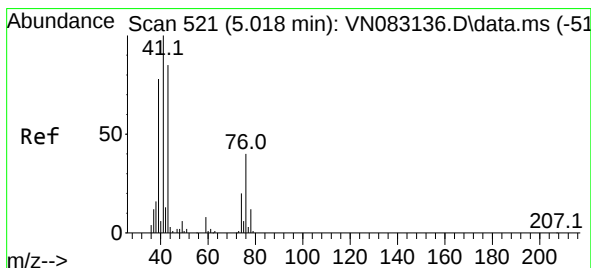
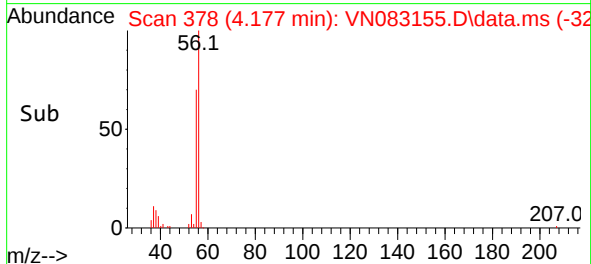
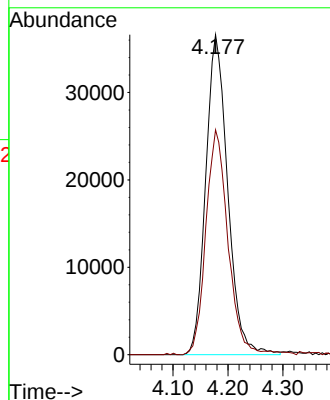
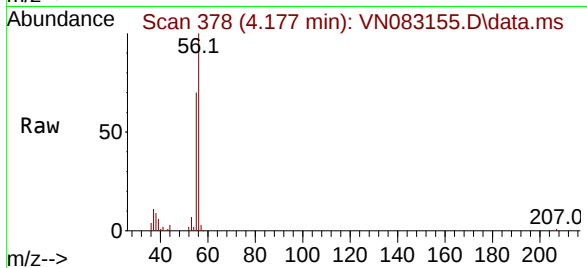
55 71.2 56.4 84.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/09/2024

Supervised By :Semsettin Yesilyurt 08/09/2024



#14

Allyl chloride

Concen: 47.989 ug/l

RT: 5.024 min Scan# 522

Delta R.T. 0.006 min

Lab File: VN083155.D

Acq: 08 Aug 2024 14:58

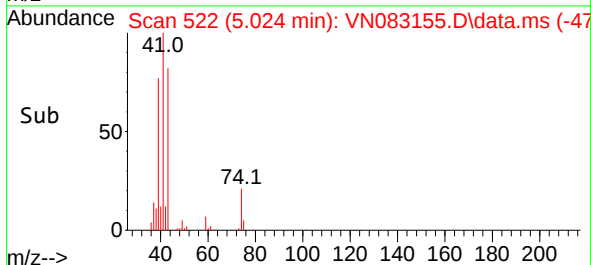
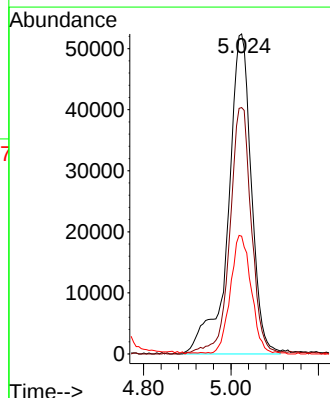
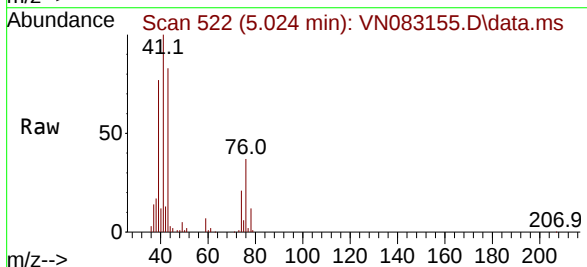
Tgt Ion: 41 Resp: 193111

Ion Ratio Lower Upper

41 100

39 71.5 67.8 101.6

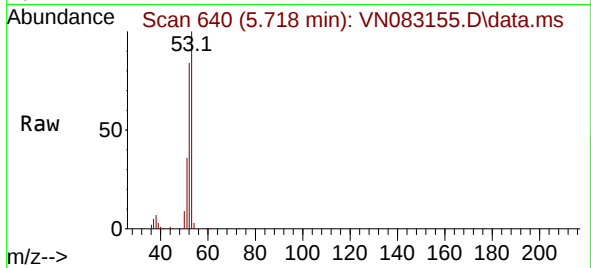
76 33.4 25.8 38.8





#15  
Acrylonitrile  
Concen: 244.111 ug/l  
RT: 5.718 min Scan# 640  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

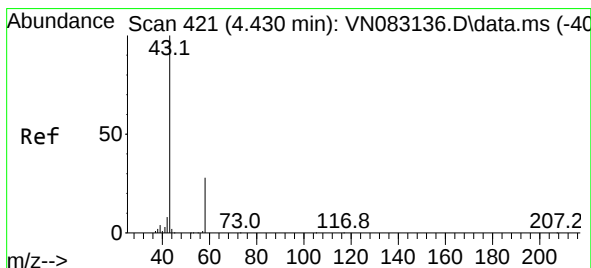
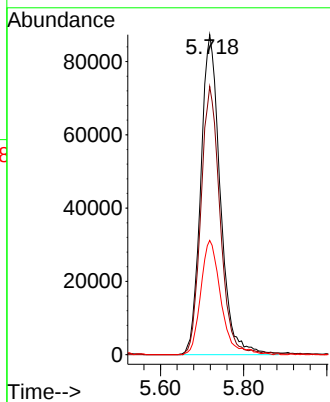
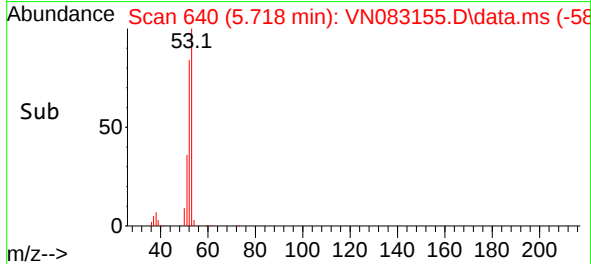
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



Tgt Ion: 53 Resp: 285283  
Ion Ratio Lower Upper  
53 100  
52 82.4 66.6 100.0  
51 36.9 30.1 45.1

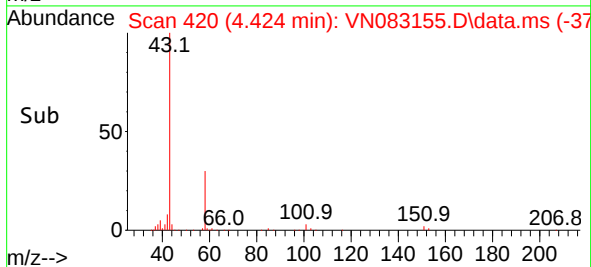
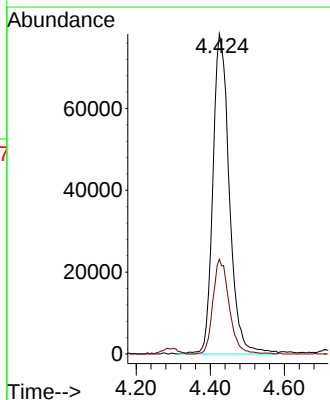
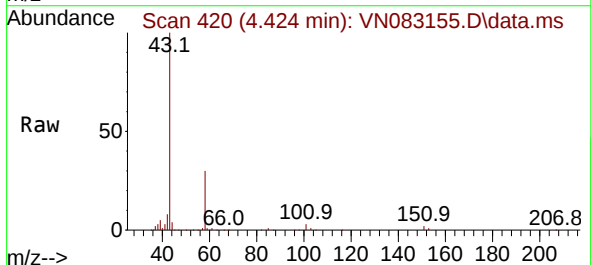
Manual Integrations  
APPROVED

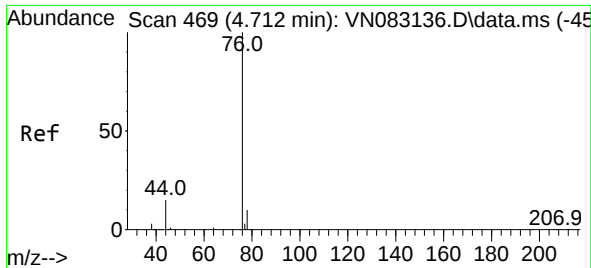
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024



#16  
Acetone  
Concen: 225.443 ug/l  
RT: 4.424 min Scan# 420  
Delta R.T. -0.006 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

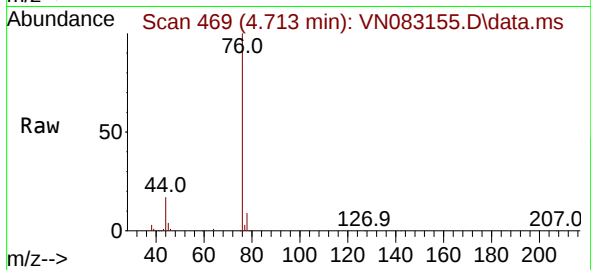
Tgt Ion: 43 Resp: 241207  
Ion Ratio Lower Upper  
43 100  
58 29.4 21.8 32.6





#17  
Carbon Disulfide  
Concen: 45.315 ug/l  
RT: 4.713 min Scan# 40  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

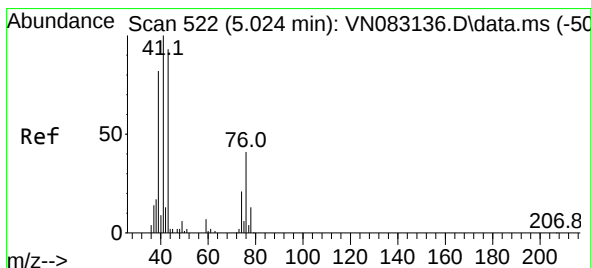
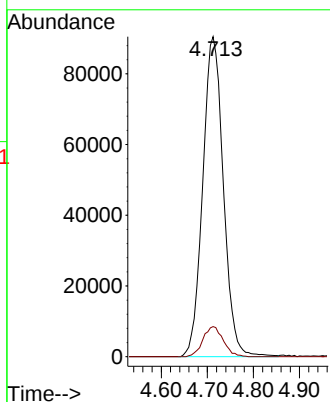
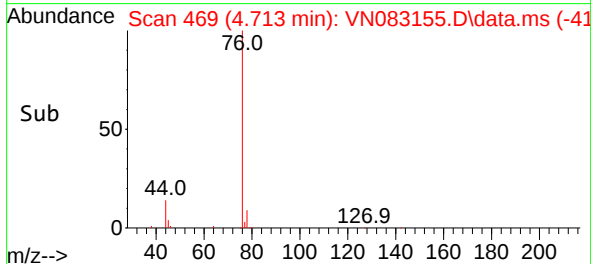
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



Tgt Ion: 76 Resp: 282350  
Ion Ratio Lower Upper  
76 100  
78 9.4 7.2 10.8

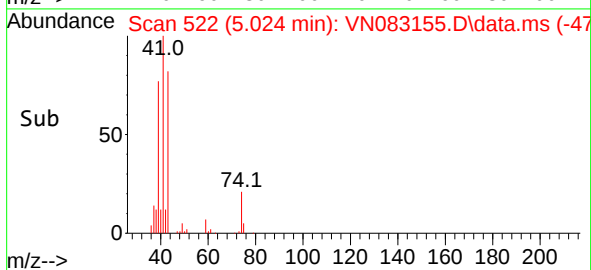
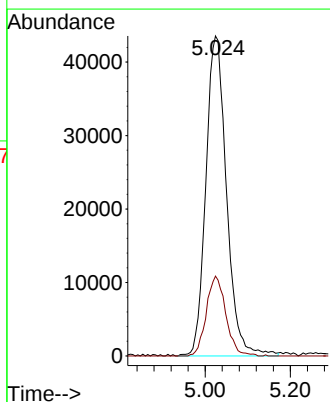
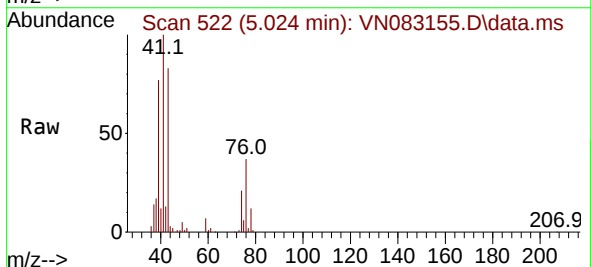
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024



#18  
Methyl Acetate  
Concen: 46.003 ug/l  
RT: 5.024 min Scan# 522  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

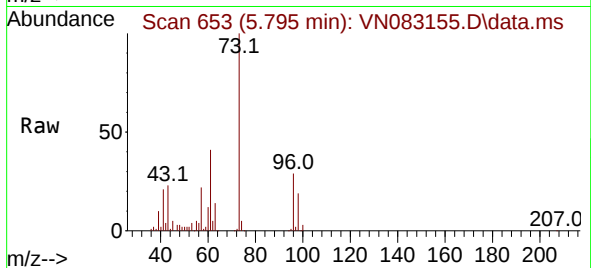
Tgt Ion: 43 Resp: 146645  
Ion Ratio Lower Upper  
43 100  
74 23.6 16.3 24.5





#19  
Methyl tert-butyl Ether  
Concen: 49.957 ug/l  
RT: 5.795 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

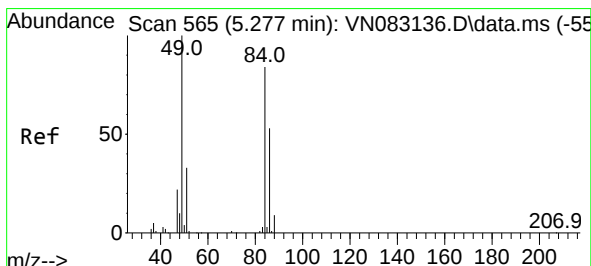
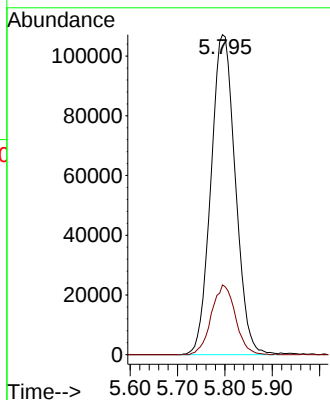
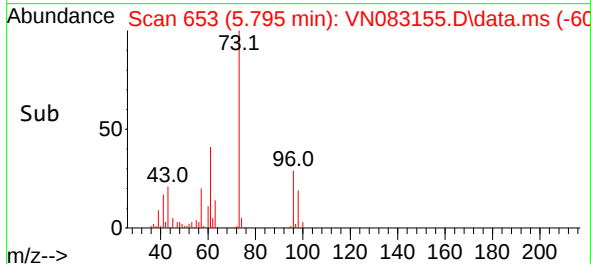
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



Tgt Ion: 73 Resp: 38397  
Ion Ratio Lower Upper  
73 100  
57 21.8 17.9 26.9

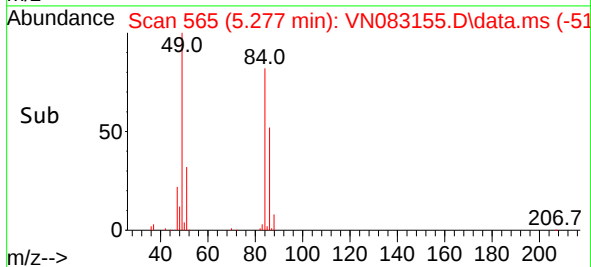
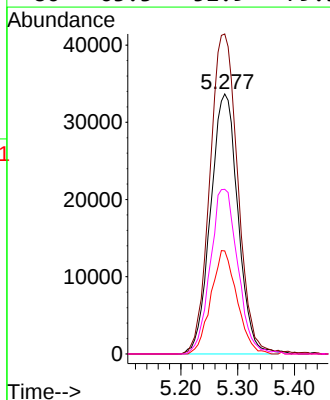
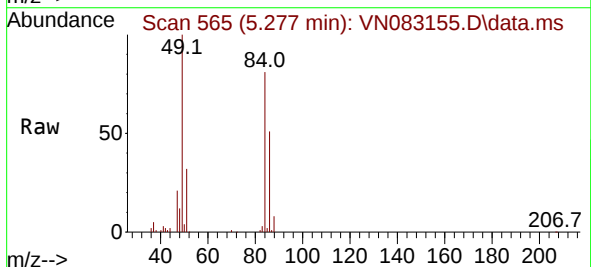
Manual Integrations  
APPROVED

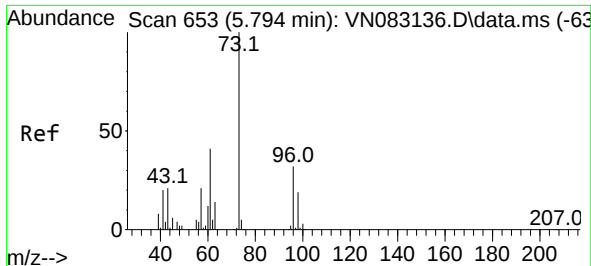
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024



#20  
Methylene Chloride  
Concen: 45.685 ug/l  
RT: 5.277 min Scan# 565  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

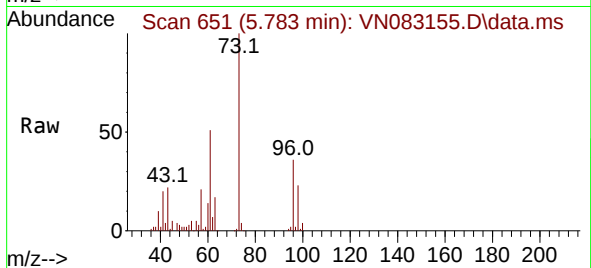
Tgt Ion: 84 Resp: 112494  
Ion Ratio Lower Upper  
84 100  
49 123.1 119.6 179.4  
51 39.7 34.8 52.2  
86 63.3 52.9 79.3





#21  
trans-1,2-Dichloroethene  
Concen: 48.159 ug/l  
RT: 5.783 min Scan# 61  
Delta R.T. -0.011 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

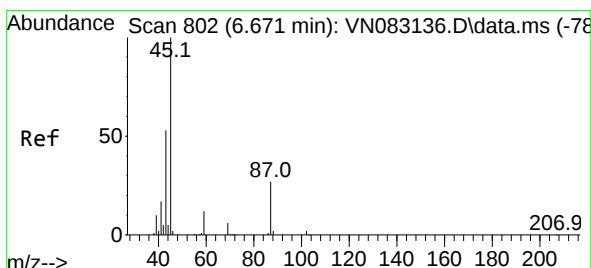
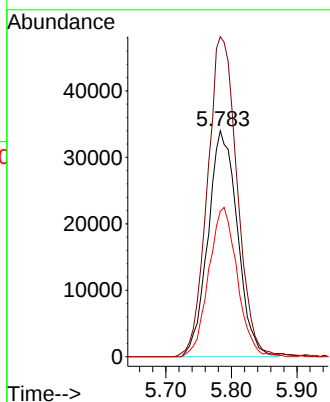
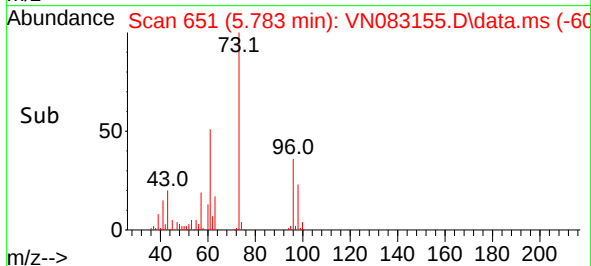
Instrument :  
MSVOA\_N  
Client Sample Id :  
P3415-03MSD



Tgt Ion: 96 Resp: 10599  
Ion Ratio Lower Upper  
96 100  
61 141.0 123.4 185.2  
98 64.4 49.3 73.9

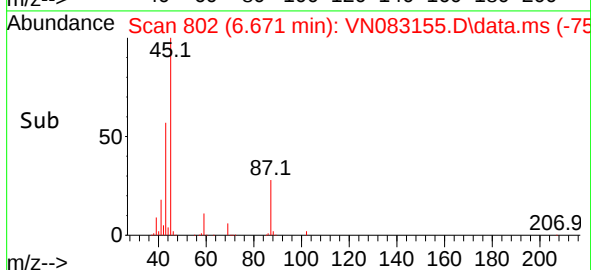
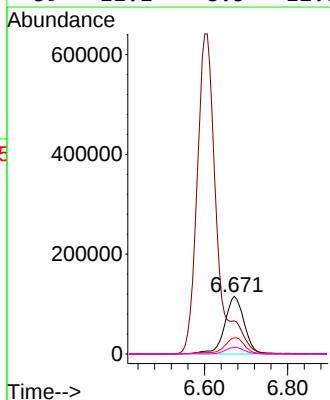
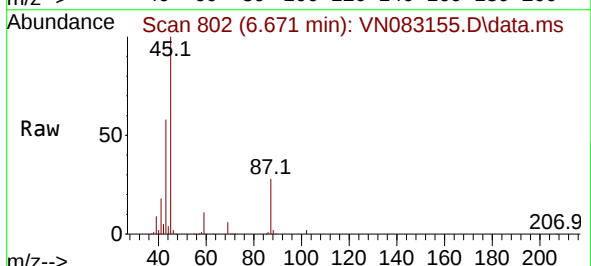
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024



#22  
Diisopropyl ether  
Concen: 49.771 ug/l  
RT: 6.671 min Scan# 802  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

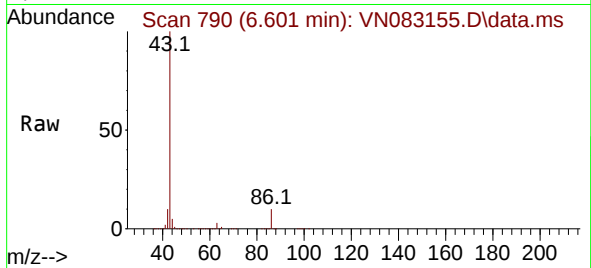
Tgt Ion: 45 Resp: 376481  
Ion Ratio Lower Upper  
45 100  
43 56.7 44.0 66.0  
87 27.7 19.7 29.5  
59 11.1 8.5 12.7





#23  
 Vinyl Acetate  
 Concen: 247.090 ug/l m  
 RT: 6.601 min Scan# 791  
 Delta R.T. -0.006 min  
 Lab File: VN083155.D  
 Acq: 08 Aug 2024 14:58

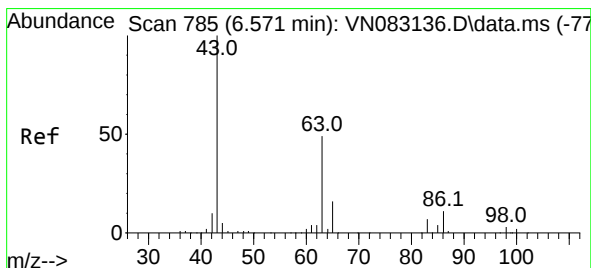
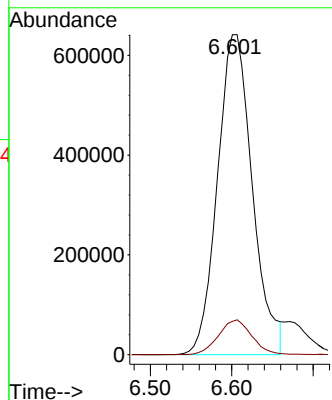
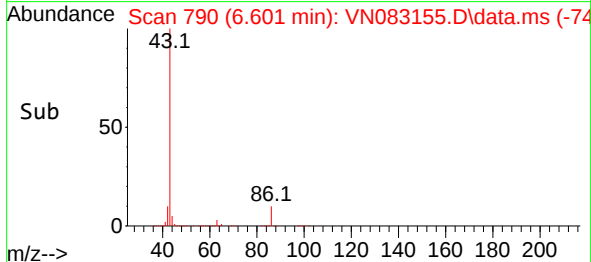
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 P3415-03MSD



Tgt Ion: 43 Resp: 191574  
 Ion Ratio Lower Upper  
 43 100  
 86 10.4 7.3 10.9

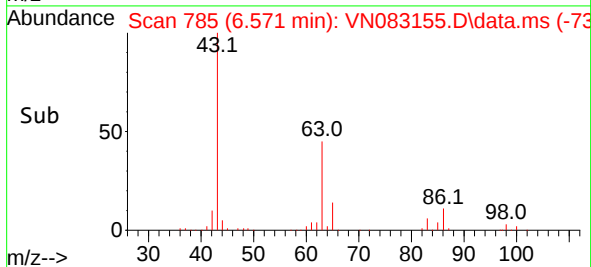
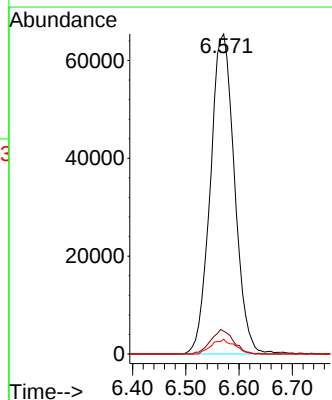
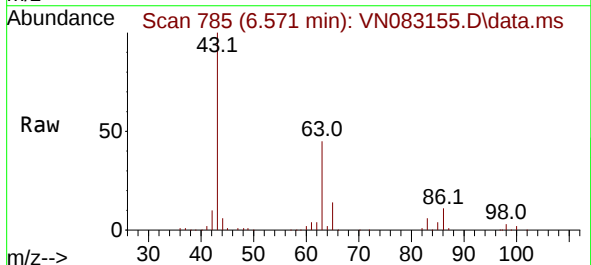
Manual Integrations  
 APPROVED

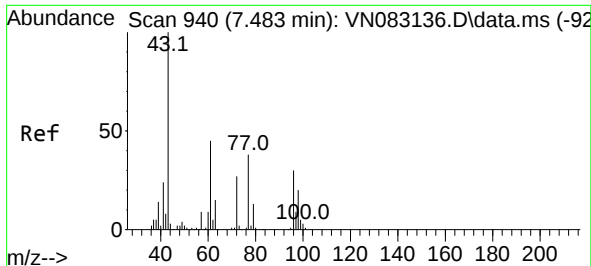
Reviewed By :Mahesh Dadoda 08/09/2024  
 Supervised By :Semsettin Yesilyurt 08/09/2024



#24  
 1,1-Dichloroethane  
 Concen: 49.956 ug/l  
 RT: 6.571 min Scan# 785  
 Delta R.T. 0.000 min  
 Lab File: VN083155.D  
 Acq: 08 Aug 2024 14:58

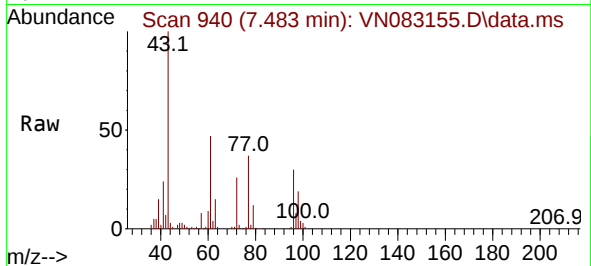
Tgt Ion: 63 Resp: 205970  
 Ion Ratio Lower Upper  
 63 100  
 98 7.1 3.3 9.9  
 100 4.6 2.0 6.0





#25  
2-Butanone  
Concen: 241.087 ug/l  
RT: 7.483 min Scan# 940  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

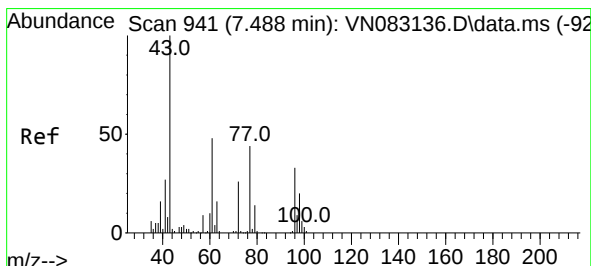
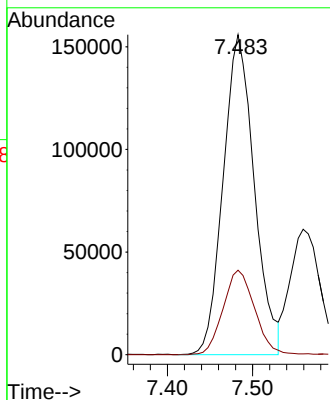
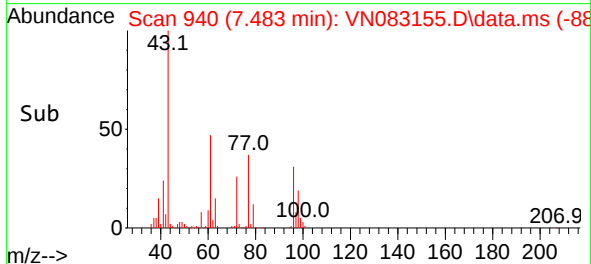
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



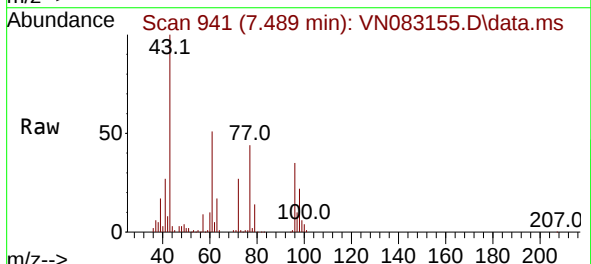
Tgt Ion: 43 Resp: 396060  
Ion Ratio Lower Upper  
43 100  
72 26.4 18.2 27.2

Manual Integrations  
APPROVED

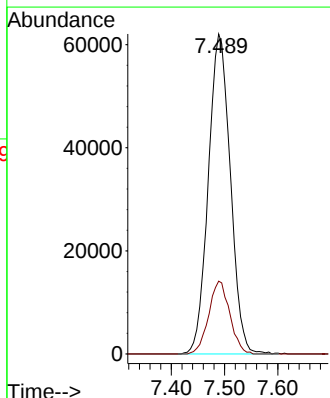
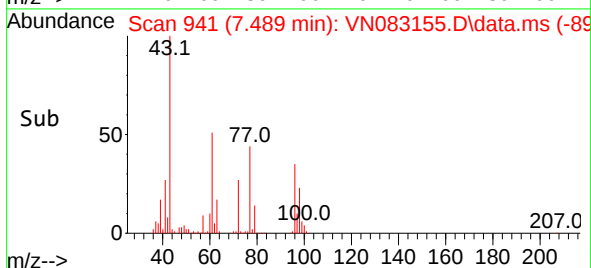
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024

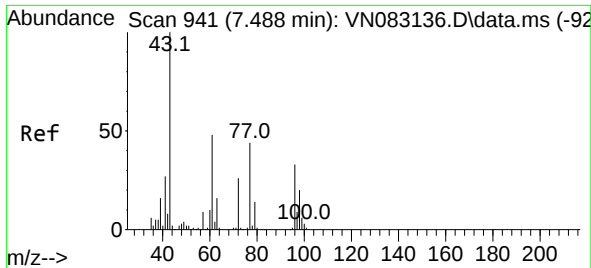


#26  
2,2-Dichloropropane  
Concen: 46.623 ug/l  
RT: 7.489 min Scan# 941  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58



Tgt Ion: 77 Resp: 178519  
Ion Ratio Lower Upper  
77 100  
97 21.7 10.3 30.9





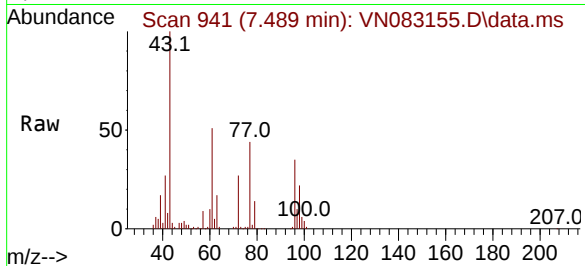
#27  
 cis-1,2-Dichloroethene  
 Concen: 48.440 ug/l  
 RT: 7.489 min Scan# 941  
 Delta R.T. 0.000 min  
 Lab File: VN083155.D  
 Acq: 08 Aug 2024 14:58

Instrument :

MSVOA\_N

ClientSampleId :

P3415-03MSD

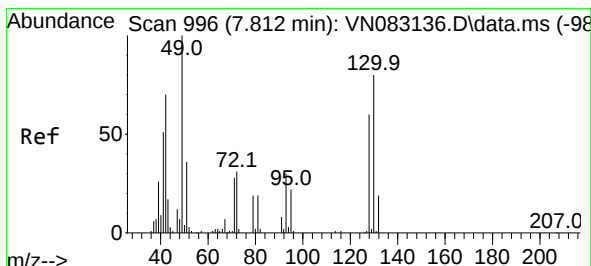
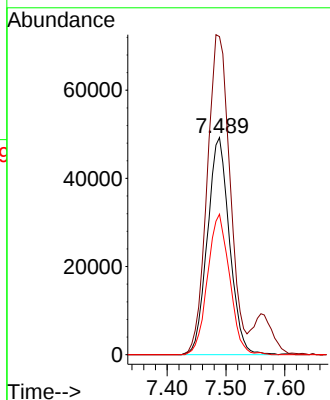
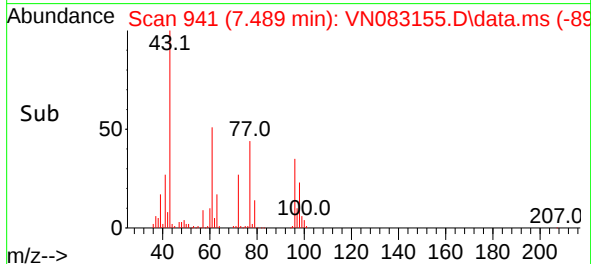


Tgt Ion: 96 Resp: 128648  
 Ion Ratio Lower Upper  
 96 100  
 61 152.4 0.0 329.6  
 98 64.6 0.0 128.6

Manual Integrations

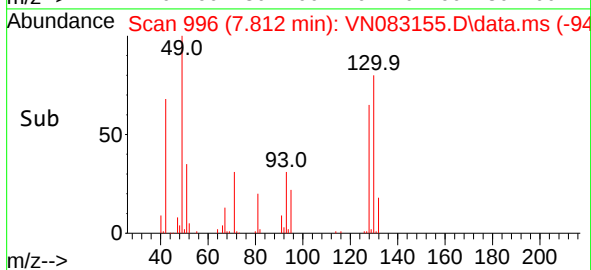
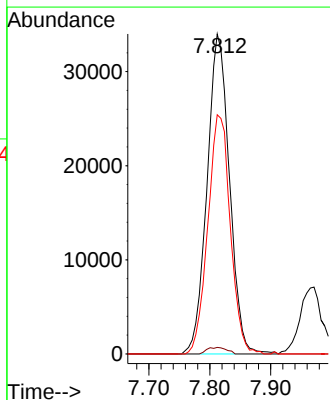
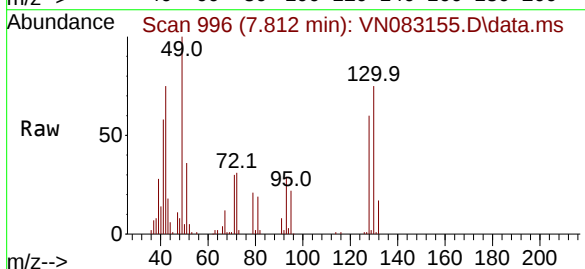
APPROVED

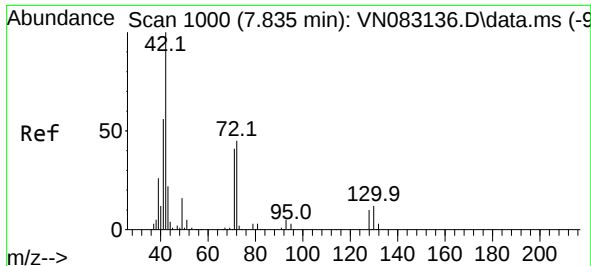
Reviewed By :Mahesh Dadoda 08/09/2024  
 Supervised By :Semsettin Yesilyurt 08/09/2024



#28  
 Bromochloromethane  
 Concen: 51.595 ug/l  
 RT: 7.812 min Scan# 996  
 Delta R.T. 0.000 min  
 Lab File: VN083155.D  
 Acq: 08 Aug 2024 14:58

Tgt Ion: 49 Resp: 86935  
 Ion Ratio Lower Upper  
 49 100  
 129 1.8 0.0 3.8  
 130 74.8 50.5 75.7





#29

Tetrahydrofuran

Concen: 247.243 ug/l

RT: 7.842 min Scan# 1001

Delta R.T. 0.006 min

Lab File: VN083155.D

Acq: 08 Aug 2024 14:58

Instrument :

MSVOA\_N

ClientSampleId :

P3415-03MSD

Tgt Ion: 42 Resp: 26256

Ion Ratio Lower Upper

42 100

72 44.4 30.0 45.0

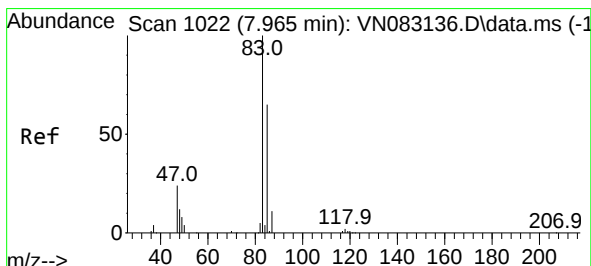
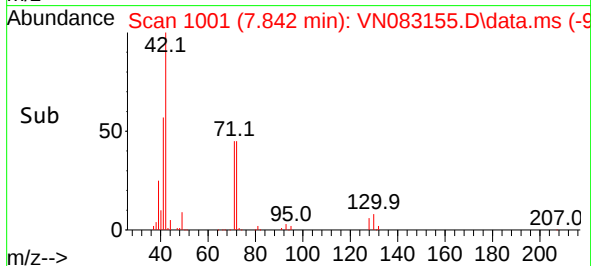
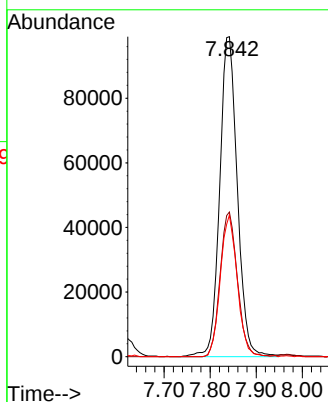
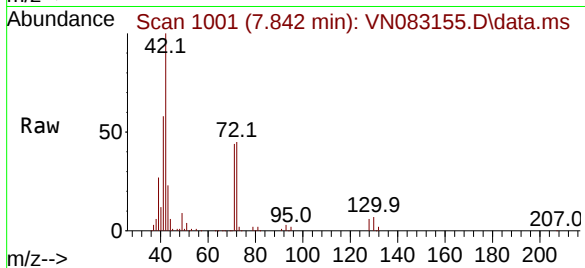
71 42.4 28.3 42.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/09/2024

Supervised By :Semsettin Yesilyurt 08/09/2024



#30

Chloroform

Concen: 50.749 ug/l

RT: 7.965 min Scan# 1022

Delta R.T. 0.000 min

Lab File: VN083155.D

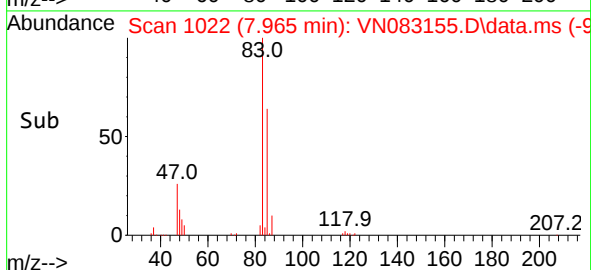
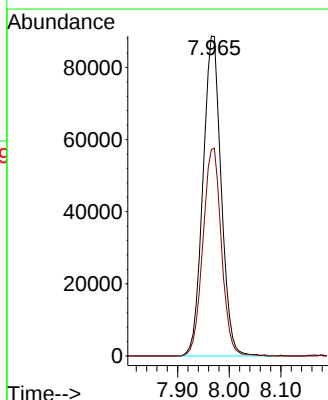
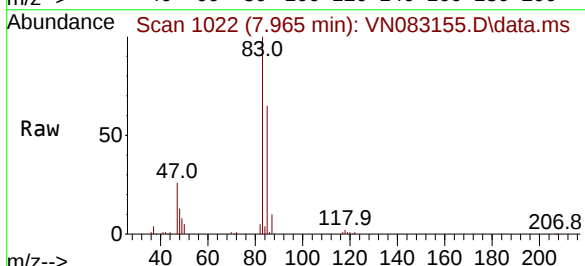
Acq: 08 Aug 2024 14:58

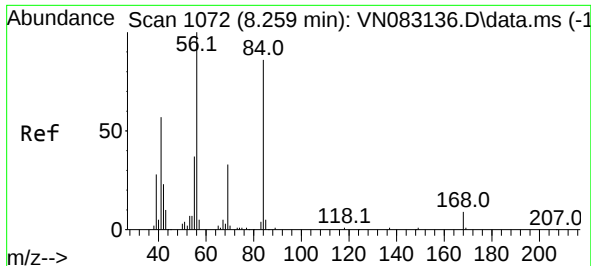
Tgt Ion: 83 Resp: 217383

Ion Ratio Lower Upper

83 100

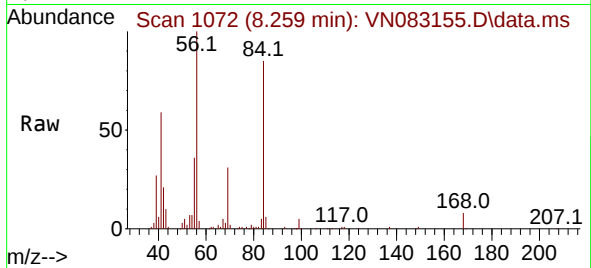
85 64.5 50.9 76.3





#31  
Cyclohexane  
Concen: 44.857 ug/l  
RT: 8.259 min Scan# 1072  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

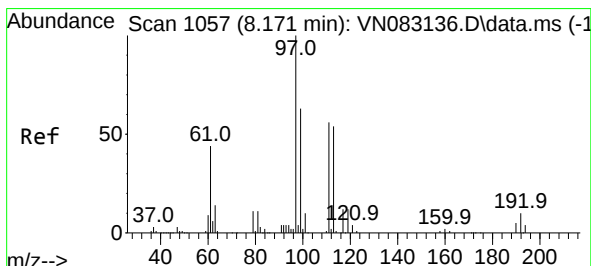
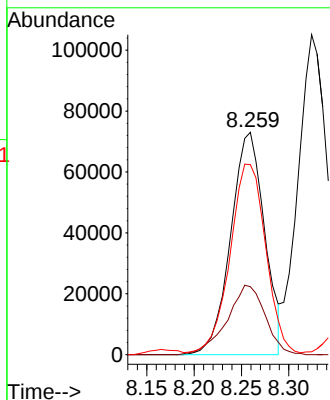
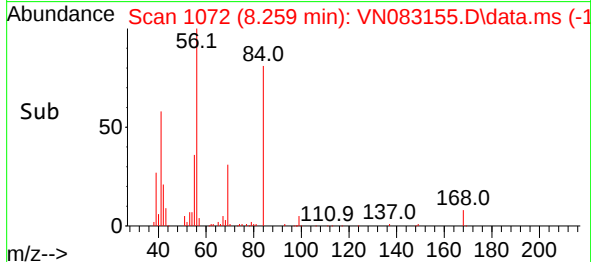
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



Tgt Ion: 56 Resp: 18176  
Ion Ratio Lower Upper  
56 100  
69 30.6 24.5 36.7  
84 83.7 66.0 99.0

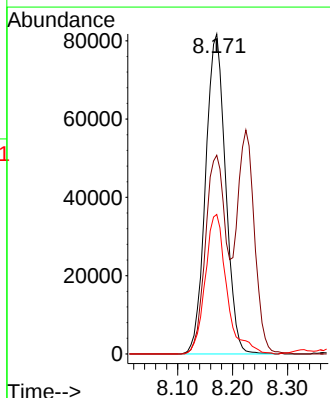
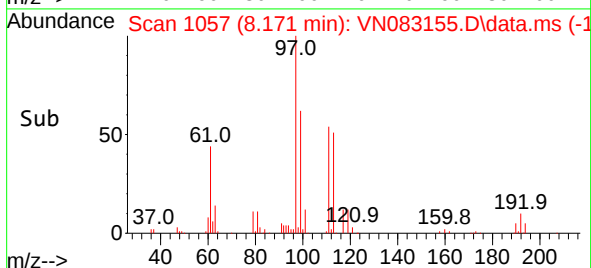
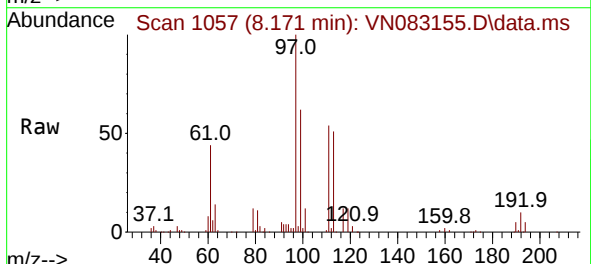
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024



#32  
1,1,1-Trichloroethane  
Concen: 50.882 ug/l  
RT: 8.171 min Scan# 1057  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

Tgt Ion: 97 Resp: 206301  
Ion Ratio Lower Upper  
97 100  
99 62.5 52.0 78.0  
61 47.1 42.1 63.1





#33

1,2-Dichloroethane-d4

Concen: 52.978 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. -0.006 min

Lab File: VN083155.D

Acq: 08 Aug 2024 14:58

Instrument :

MSVOA\_N

ClientSampleId :

P3415-03MSD

Tgt Ion: 65 Resp: 144859

Ion Ratio Lower Upper

65 100

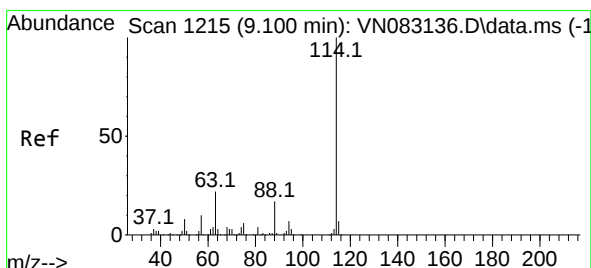
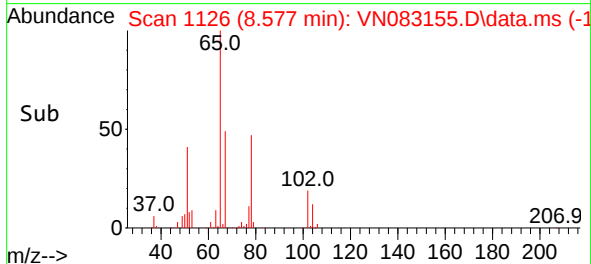
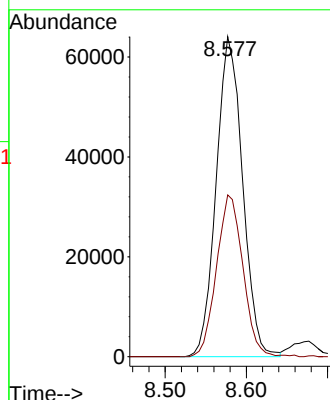
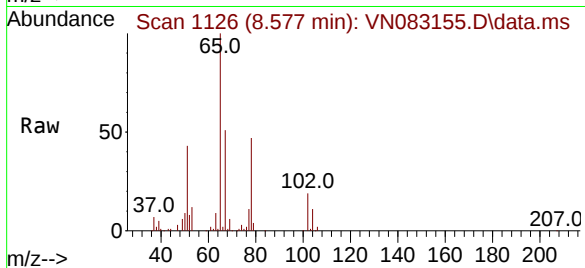
67 50.4 0.0 104.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/09/2024

Supervised By :Semsettin Yesilyurt 08/09/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1215

Delta R.T. 0.000 min

Lab File: VN083155.D

Acq: 08 Aug 2024 14:58

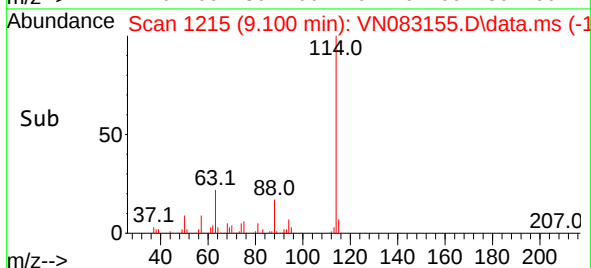
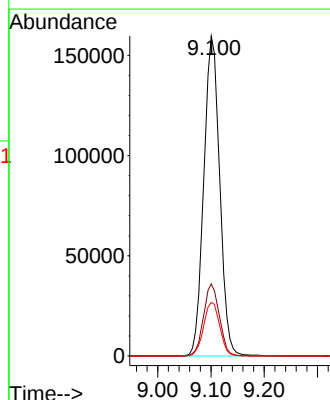
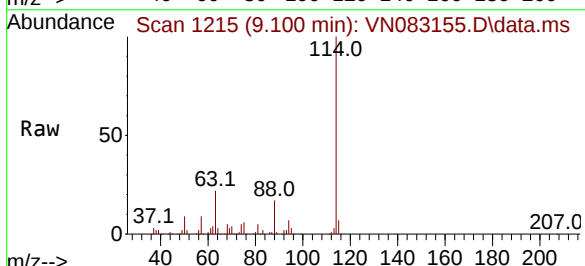
Tgt Ion:114 Resp: 331586

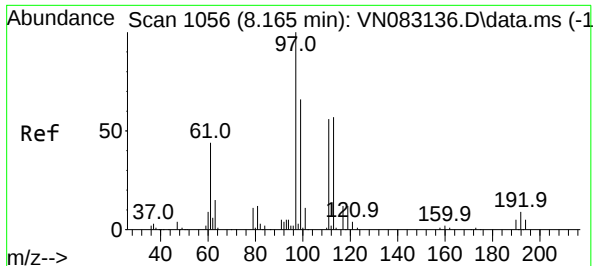
Ion Ratio Lower Upper

114 100

63 22.5 0.0 44.6

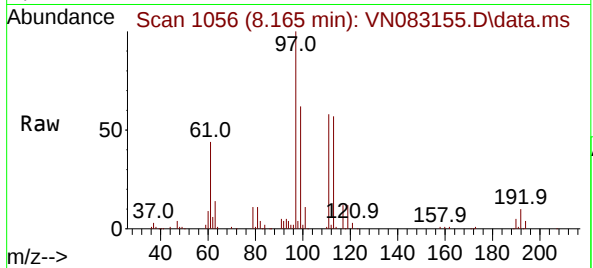
88 16.7 0.0 31.4





#35  
Dibromofluoromethane  
Concen: 51.742 ug/l  
RT: 8.165 min Scan# 1056  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

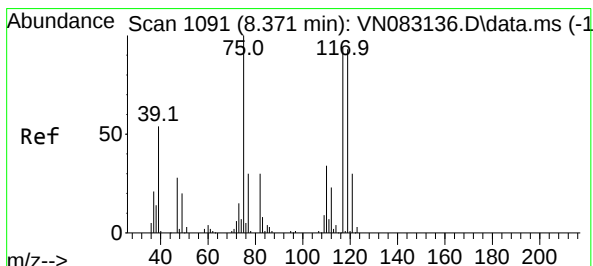
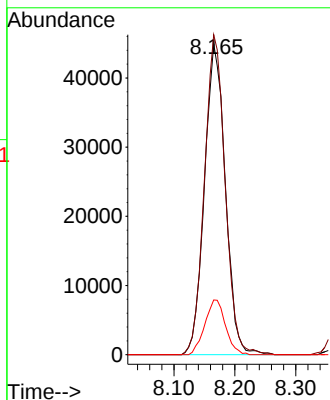
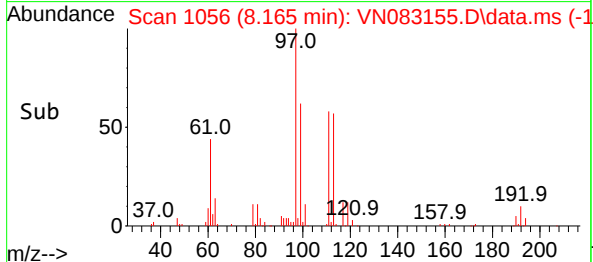
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



Tgt Ion:113 Resp: 107089  
Ion Ratio Lower Upper  
113 100  
111 102.1 82.4 123.6  
192 17.4 14.9 22.3

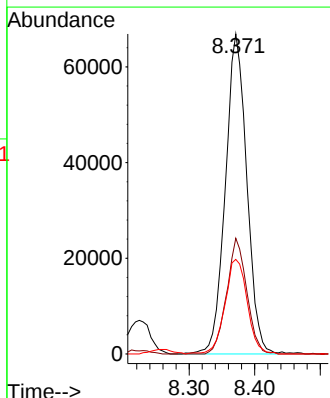
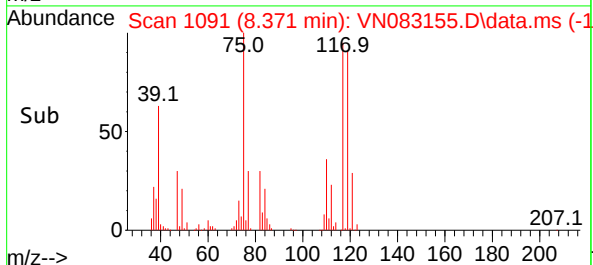
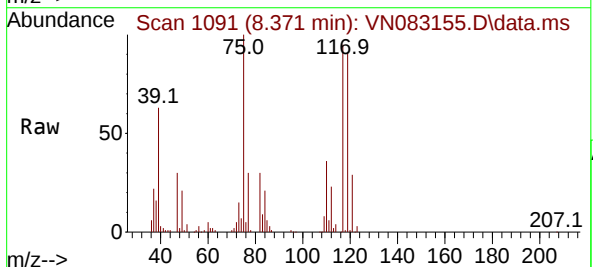
Manual Integrations  
APPROVED

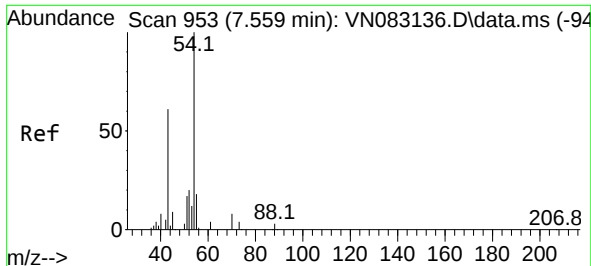
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024



#36  
1,1-Dichloropropene  
Concen: 48.440 ug/l  
RT: 8.371 min Scan# 1091  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

Tgt Ion: 75 Resp: 151659  
Ion Ratio Lower Upper  
75 100  
110 34.0 16.3 48.9  
77 30.8 24.6 37.0





#37

Ethyl Acetate

Concen: 44.423 ug/l

RT: 7.559 min Scan# 91

Delta R.T. 0.000 min

Lab File: VN083155.D

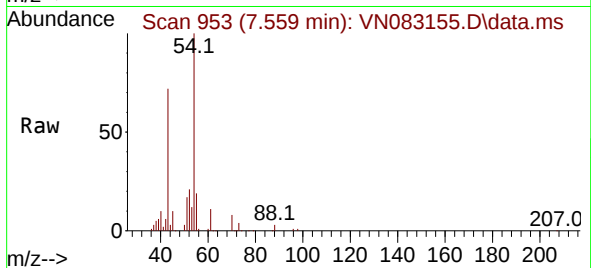
Acq: 08 Aug 2024 14:58

Instrument :

MSVOA\_N

ClientSampleId :

P3415-03MSD

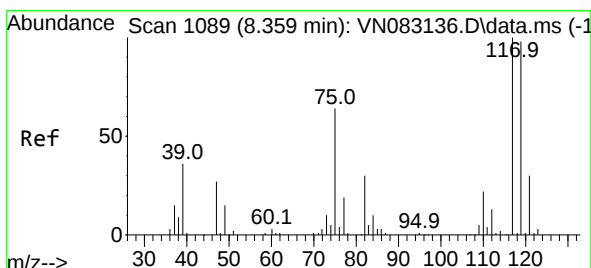
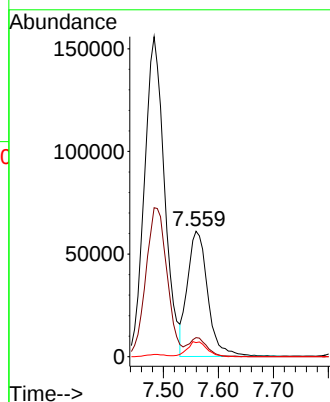
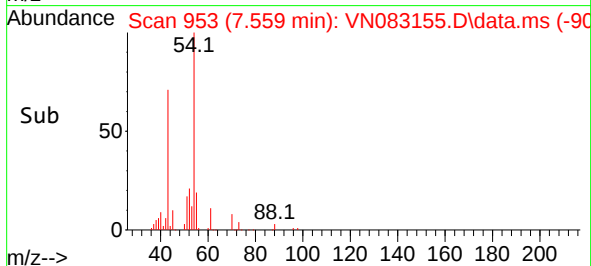


|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 43    | Resp: | 15572 |
| Ion Ratio | Lower | Upper |       |
| 43        | 100   |       |       |
| 61        | 14.0  | 9.3   | 13.9  |
| 70        | 11.7  | 7.0   | 10.6  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024



#38

Carbon Tetrachloride

Concen: 50.586 ug/l

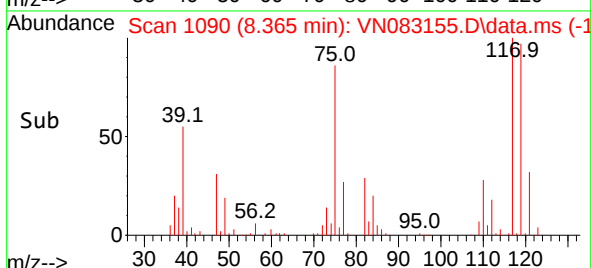
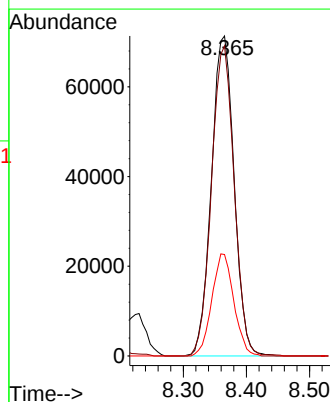
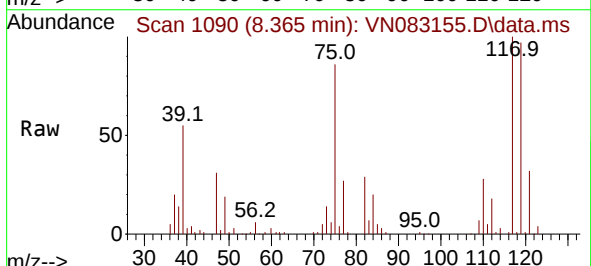
RT: 8.365 min Scan# 1090

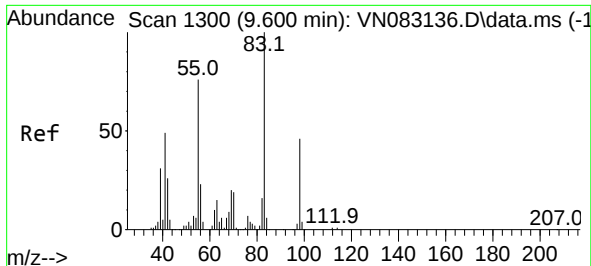
Delta R.T. 0.006 min

Lab File: VN083155.D

Acq: 08 Aug 2024 14:58

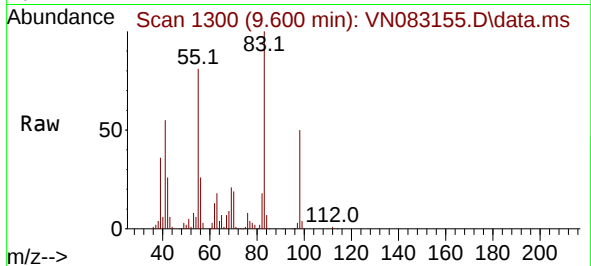
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 117   | Resp: | 178385 |
| Ion Ratio | Lower | Upper |        |
| 117       | 100   |       |        |
| 119       | 96.9  | 74.9  | 112.3  |
| 121       | 31.7  | 24.3  | 36.5   |





#39  
Methylcyclohexane  
Concen: 47.411 ug/l  
RT: 9.600 min Scan# 11300  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

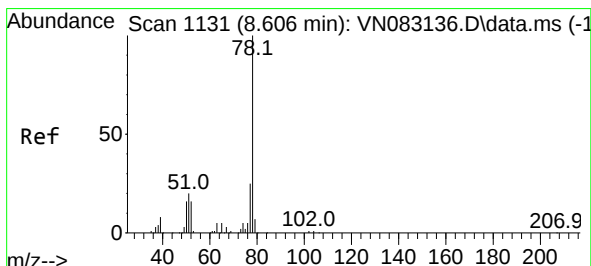
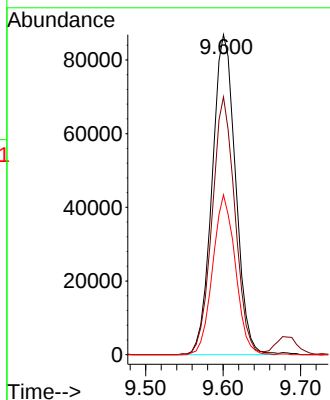
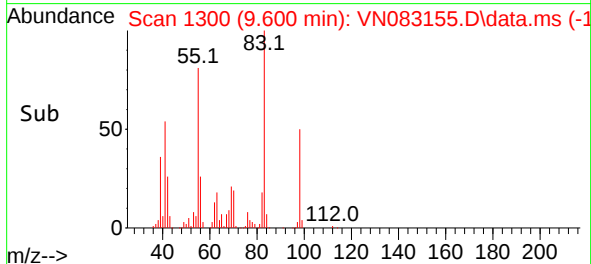
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



Tgt Ion: 83 Resp: 182320  
Ion Ratio Lower Upper  
83 100  
55 80.5 66.4 99.6  
98 50.0 40.7 61.1

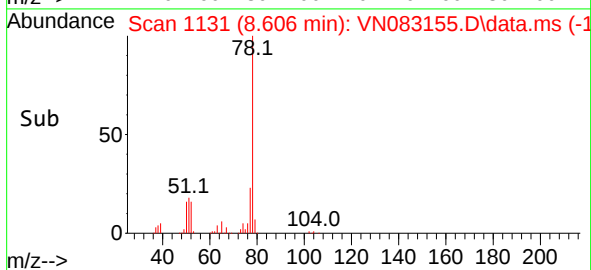
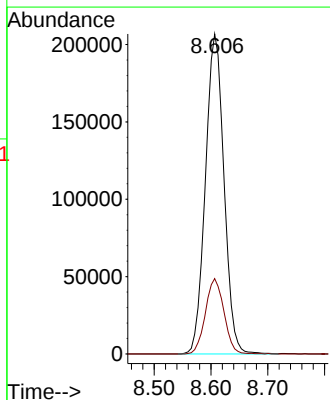
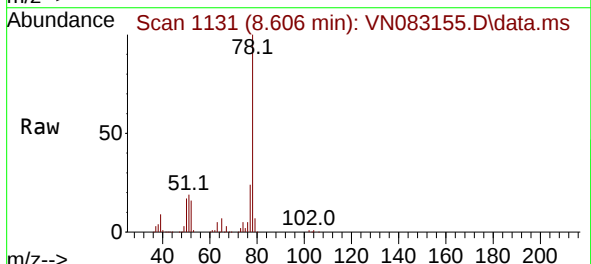
Manual Integrations  
APPROVED

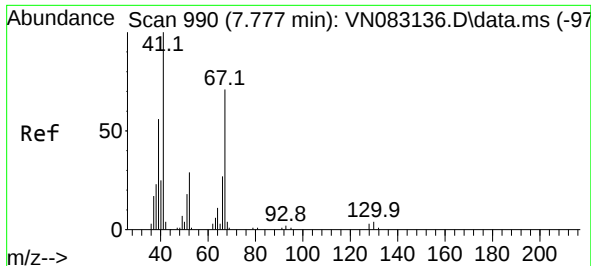
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024



#40  
Benzene  
Concen: 50.267 ug/l  
RT: 8.606 min Scan# 1131  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

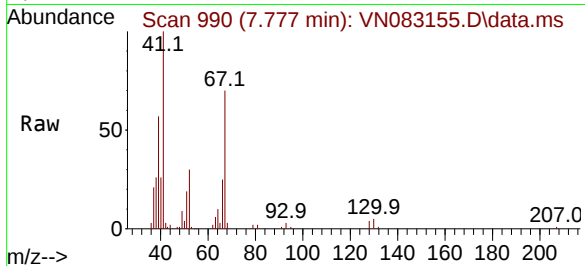
Tgt Ion: 78 Resp: 468834  
Ion Ratio Lower Upper  
78 100  
77 23.5 19.0 28.4





#41  
Methacrylonitrile  
Concen: 46.589 ug/l  
RT: 7.777 min Scan# 990  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

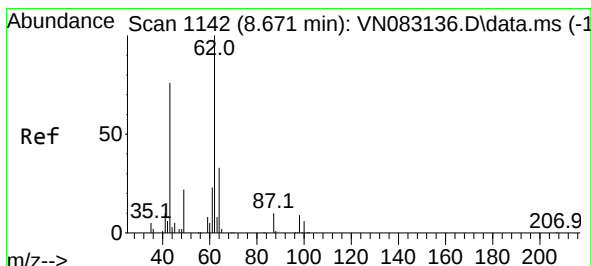
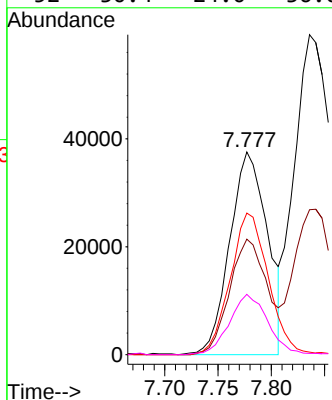
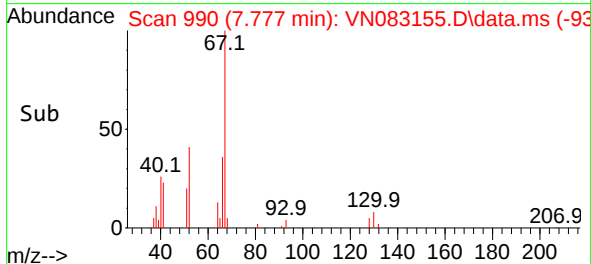
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



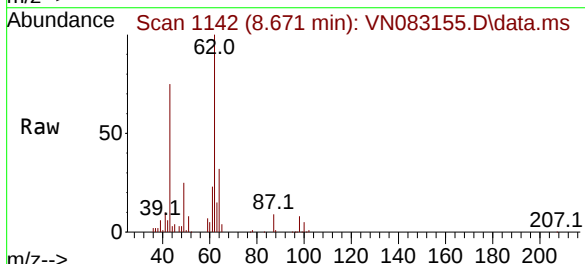
| Tgt Ion:  | 41   | Resp: | 9286  |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 41        | 100  |       |       |
| 39        | 56.7 | 45.5  | 68.3  |
| 67        | 70.6 | 50.5  | 75.7  |
| 52        | 30.4 | 24.0  | 36.0  |

Manual Integrations  
APPROVED

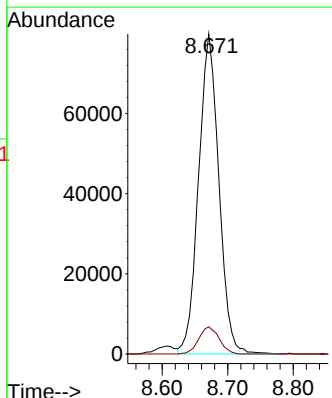
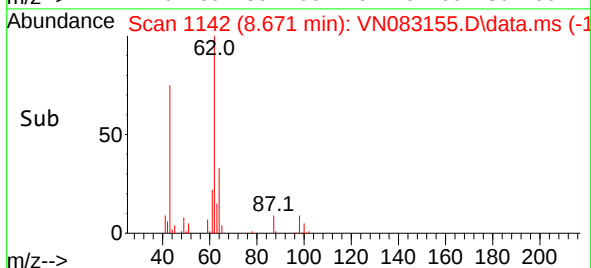
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024



#42  
1,2-Dichloroethane  
Concen: 50.699 ug/l  
RT: 8.671 min Scan# 1142  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58



| Tgt Ion:  | 62  | Resp: | 172255 |
|-----------|-----|-------|--------|
| Ion Ratio | 100 | Lower | Upper  |
| 62        | 100 |       |        |
| 98        | 8.5 | 0.0   | 15.8   |





#43

Isopropyl Acetate

Concen: 48.838 ug/l

RT: 8.689 min Scan# 1145

Delta R.T. 0.001 min

Lab File: VN083155.D

Acq: 08 Aug 2024 14:58

Instrument :

MSVOA\_N

ClientSampleId :

P3415-03MSD

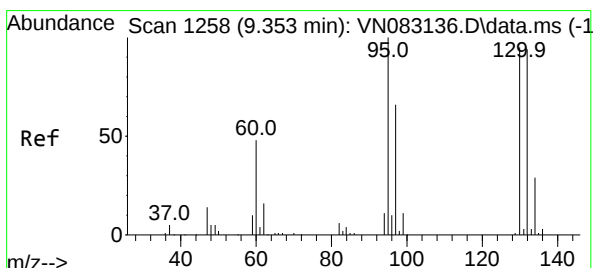
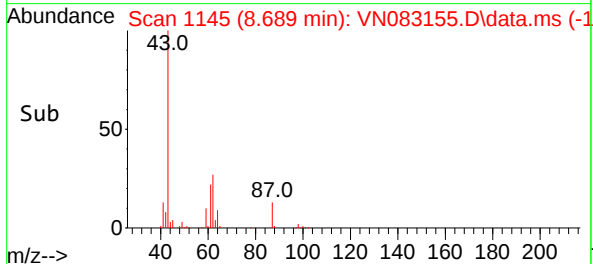
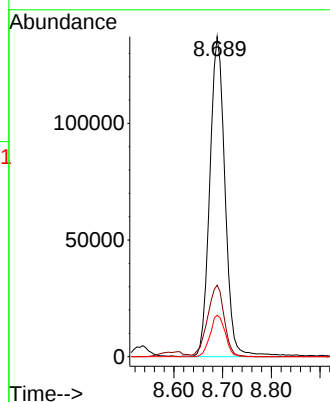
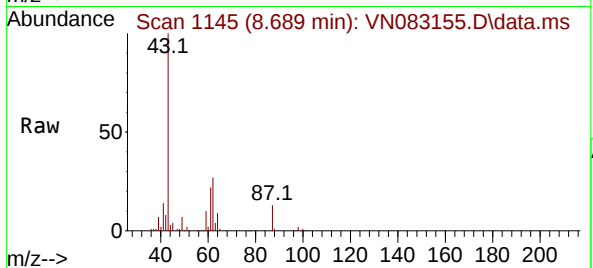
|             |             |
|-------------|-------------|
| Tgt Ion: 43 | Resp: 29739 |
| Ion Ratio   | Lower Upper |
| 43 100      |             |
| 61 24.4     | 17.8 26.6   |
| 87 12.8     | 8.2 12.2    |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/09/2024

Supervised By :Semsettin Yesilyurt 08/09/2024



#44

Trichloroethene

Concen: 49.975 ug/l

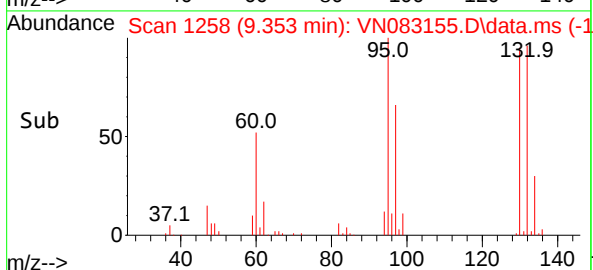
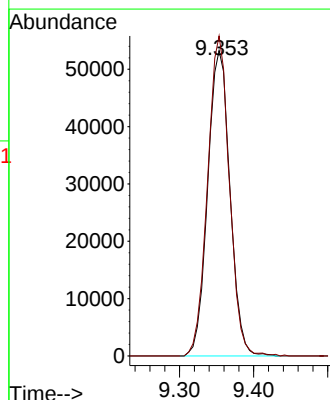
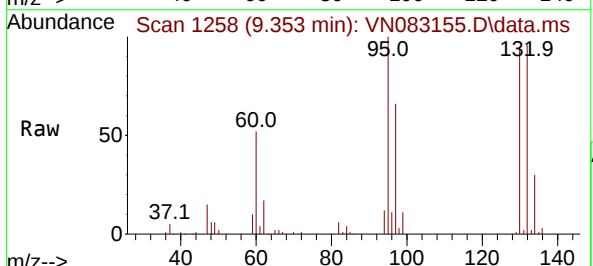
RT: 9.353 min Scan# 1258

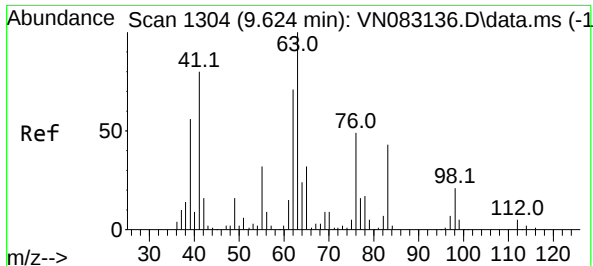
Delta R.T. 0.000 min

Lab File: VN083155.D

Acq: 08 Aug 2024 14:58

|             |              |
|-------------|--------------|
| Tgt Ion:130 | Resp: 110945 |
| Ion Ratio   | Lower Upper  |
| 130 100     |              |
| 95 104.8    | 0.0 197.8    |





#45

1,2-Dichloropropane

Concen: 51.586 ug/l

RT: 9.624 min Scan# 114209

Delta R.T. 0.000 min

Lab File: VN083155.D

Acq: 08 Aug 2024 14:58

Instrument :

MSVOA\_N

ClientSampleId :

P3415-03MSD

Tgt Ion: 63 Resp: 114209

Ion Ratio Lower Upper

63 100

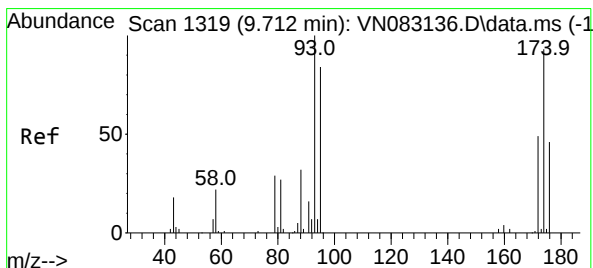
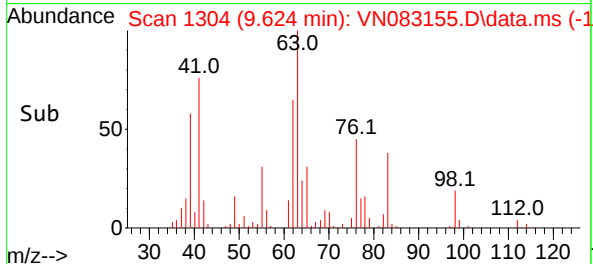
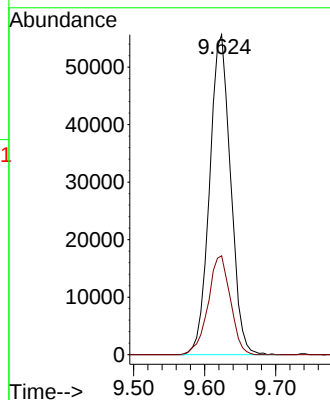
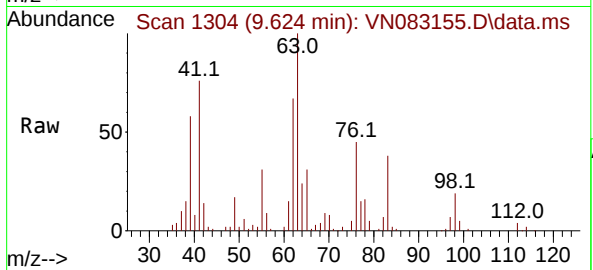
65 30.9 24.4 36.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/09/2024

Supervised By :Semsettin Yesilyurt 08/09/2024



#46

Dibromomethane

Concen: 51.571 ug/l

RT: 9.712 min Scan# 1319

Delta R.T. 0.000 min

Lab File: VN083155.D

Acq: 08 Aug 2024 14:58

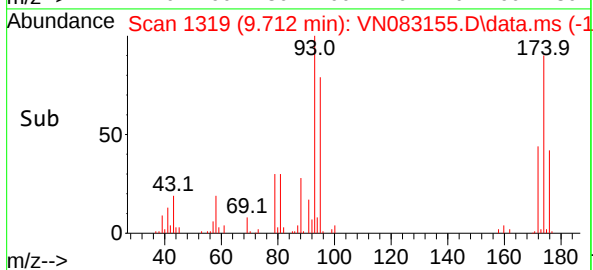
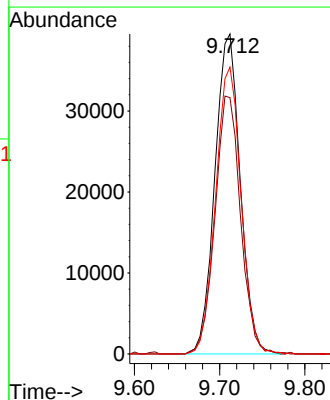
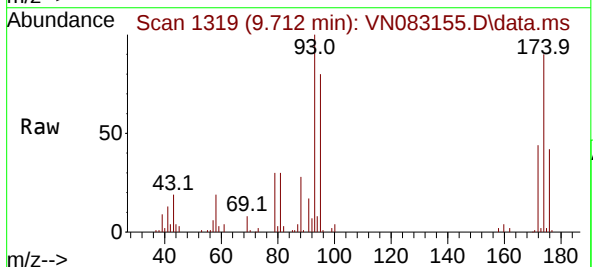
Tgt Ion: 93 Resp: 81724

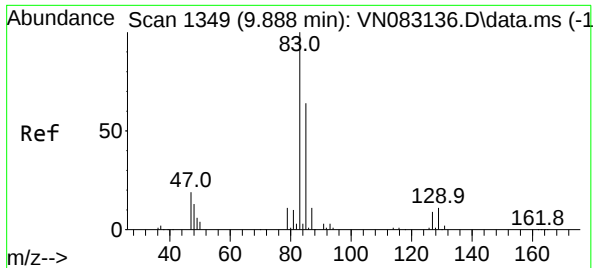
Ion Ratio Lower Upper

93 100

95 81.4 65.8 98.6

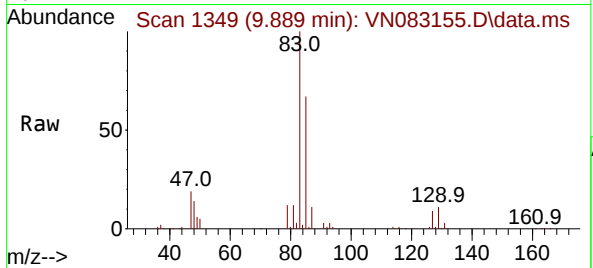
174 90.2 71.7 107.5





#47  
Bromodichloromethane  
Concen: 49.883 ug/l  
RT: 9.889 min Scan# 1349  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

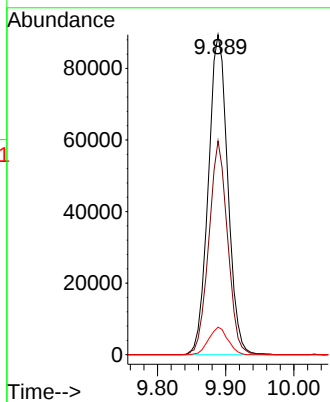
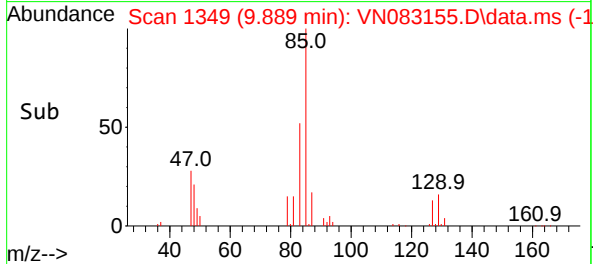
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



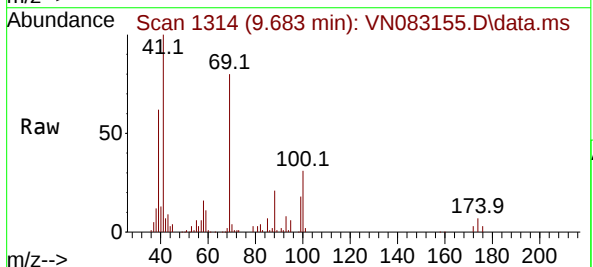
Tgt Ion: 83 Resp: 17749  
Ion Ratio Lower Upper  
83 100  
85 66.8 51.1 76.7  
127 8.6 7.2 10.8

Manual Integrations  
APPROVED

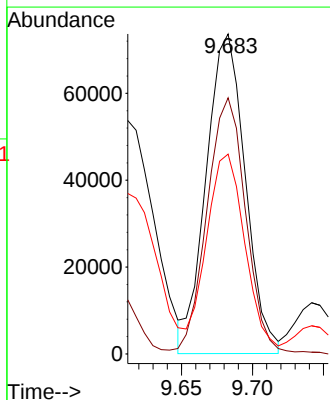
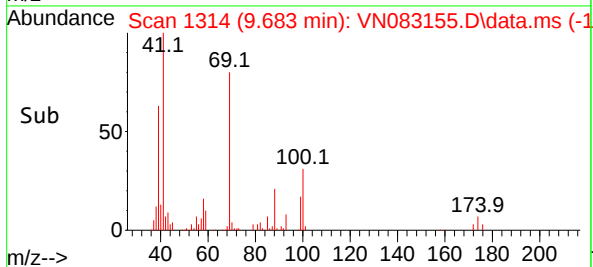
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024

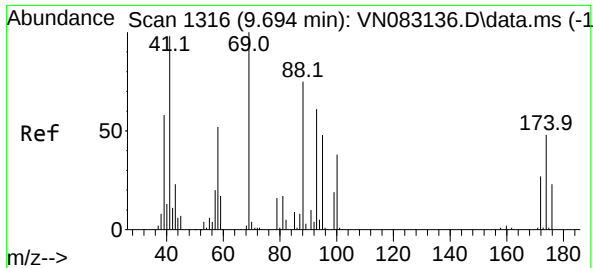


#48  
Methyl methacrylate  
Concen: 48.626 ug/l  
RT: 9.683 min Scan# 1314  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58



Tgt Ion: 41 Resp: 140927  
Ion Ratio Lower Upper  
41 100  
69 79.8 56.3 84.5  
39 61.8 50.3 75.5





#49

1,4-Dioxane

Concen: 958.363 ug/l

RT: 9.695 min Scan# 1316

Delta R.T. 0.000 min

Lab File: VN083155.D

Acq: 08 Aug 2024 14:58

Instrument :

MSVOA\_N

ClientSampleId :

P3415-03MSD

Tgt Ion: 88 Resp: 50109

Ion Ratio Lower Upper

88 100

43 30.7 27.8 41.8

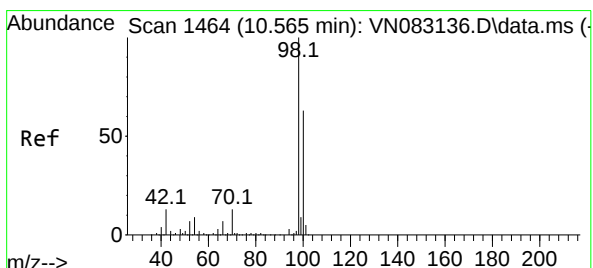
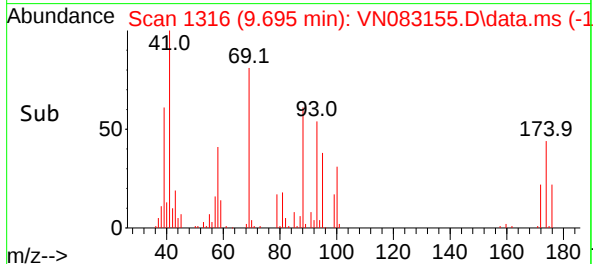
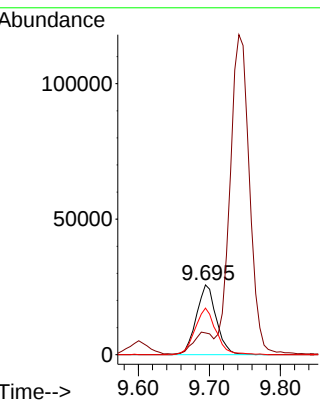
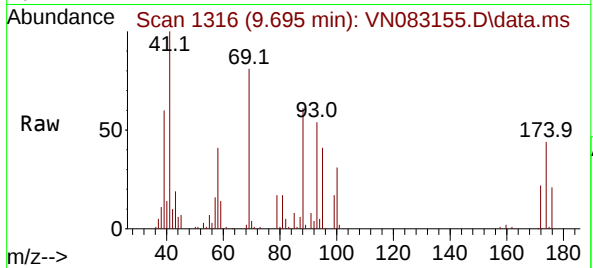
58 70.5 59.4 89.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/09/2024

Supervised By :Semsettin Yesilyurt 08/09/2024



#50

Toluene-d8

Concen: 52.420 ug/l

RT: 10.565 min Scan# 1464

Delta R.T. 0.000 min

Lab File: VN083155.D

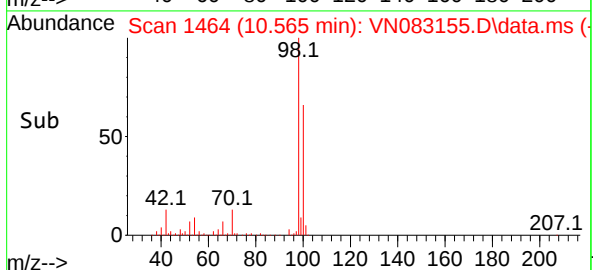
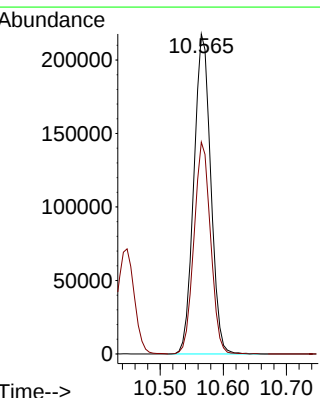
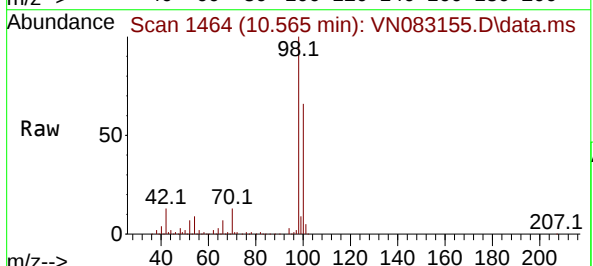
Acq: 08 Aug 2024 14:58

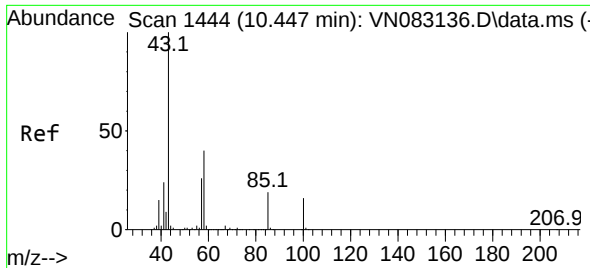
Tgt Ion: 98 Resp: 404706

Ion Ratio Lower Upper

98 100

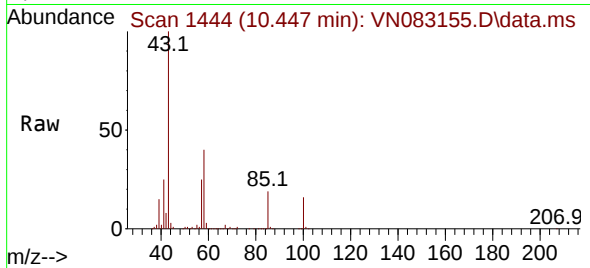
100 65.1 51.5 77.3





#51  
4-Methyl-2-Pentanone  
Concen: 255.519 ug/l  
RT: 10.447 min Scan# 1444  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

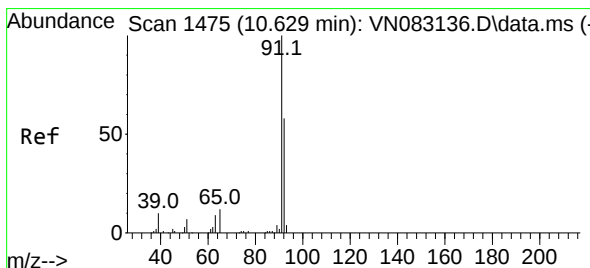
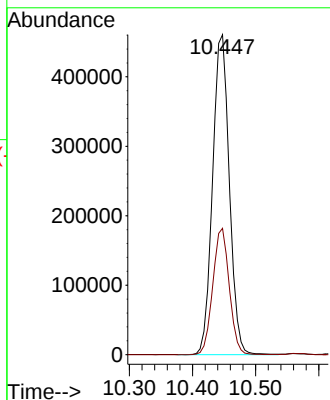
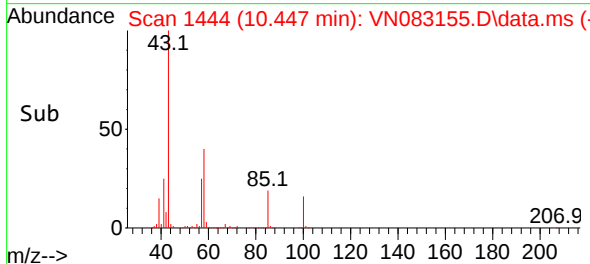
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



Tgt Ion: 43 Resp: 847032  
Ion Ratio Lower Upper  
43 100  
58 38.9 28.2 42.4

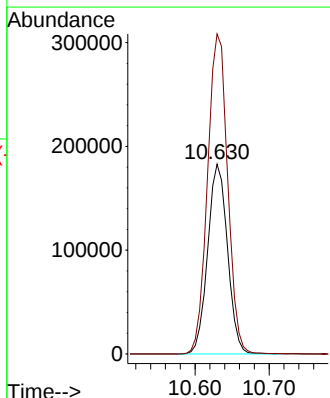
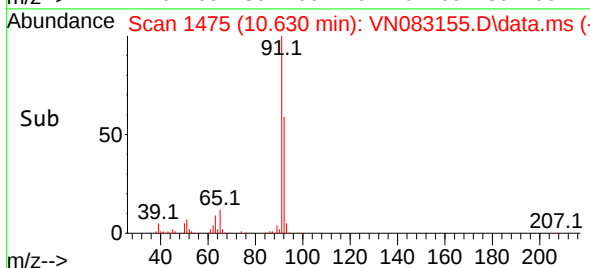
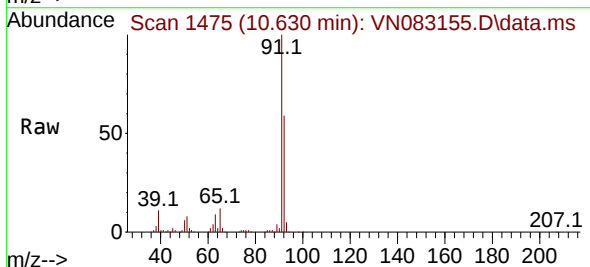
Manual Integrations  
APPROVED

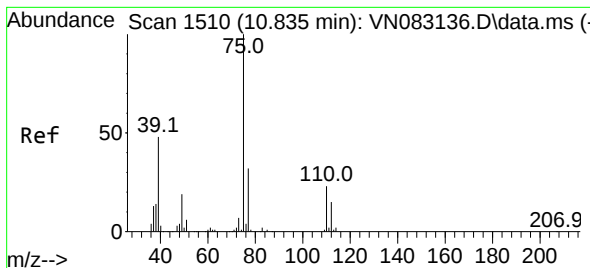
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024



#52  
Toluene  
Concen: 57.610 ug/l  
RT: 10.630 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

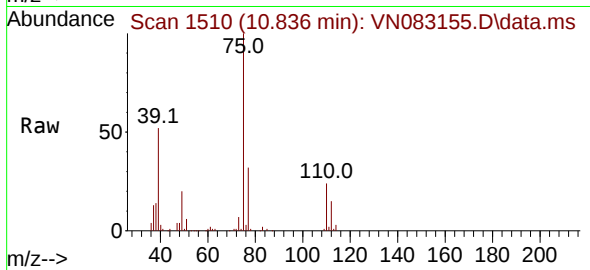
Tgt Ion: 92 Resp: 339504  
Ion Ratio Lower Upper  
92 100  
91 171.3 139.4 209.0





#53  
t-1,3-Dichloropropene  
Concen: 51.788 ug/l  
RT: 10.836 min Scan# 1510  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

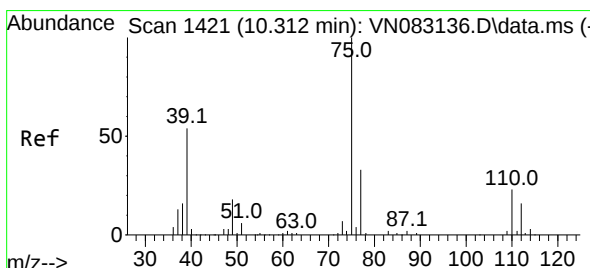
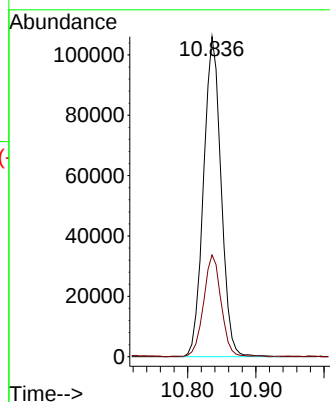
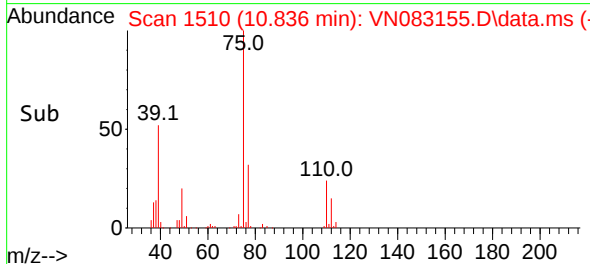
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



Tgt Ion: 75 Resp: 189285  
Ion Ratio Lower Upper  
75 100  
77 31.7 25.7 38.5

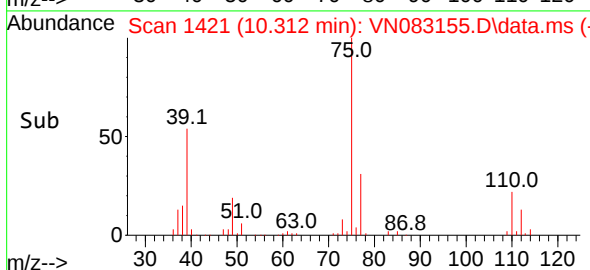
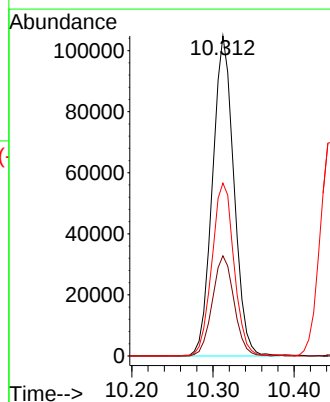
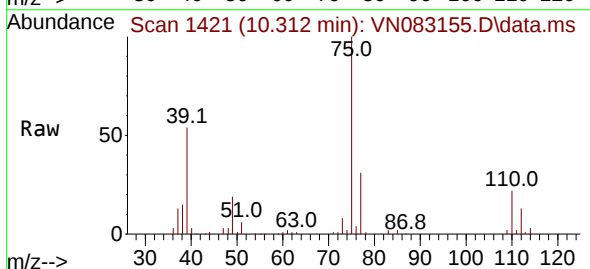
Manual Integrations  
APPROVED

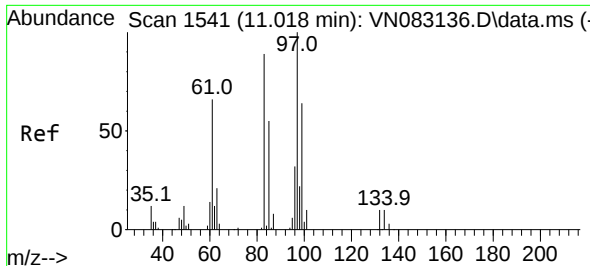
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024



#54  
cis-1,3-Dichloropropene  
Concen: 49.422 ug/l  
RT: 10.312 min Scan# 1421  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

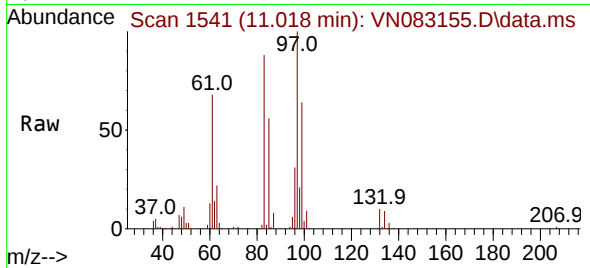
Tgt Ion: 75 Resp: 192132  
Ion Ratio Lower Upper  
75 100  
77 31.3 24.3 36.5  
39 54.0 50.5 75.7





#55  
1,1,2-Trichloroethane  
Concen: 51.895 ug/l  
RT: 11.018 min Scan# 1541  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

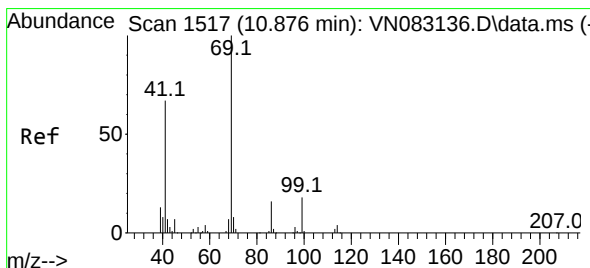
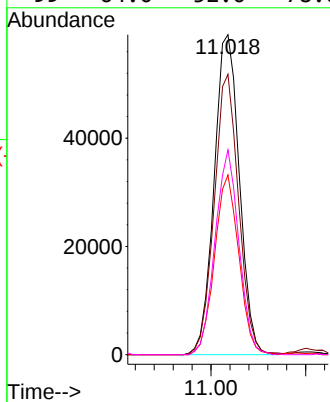
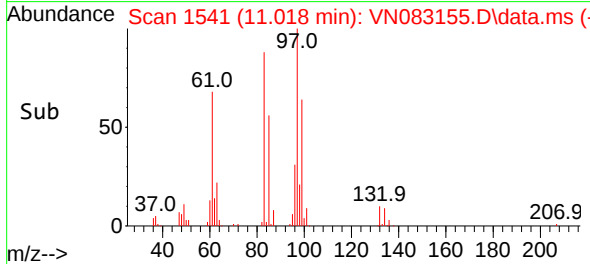
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



| Tgt Ion: | 97    | Resp: | 109598 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 97       | 100   |       |        |
| 83       | 87.6  | 71.4  | 107.0  |
| 85       | 56.2  | 45.8  | 68.6   |
| 99       | 64.0  | 52.0  | 78.0   |

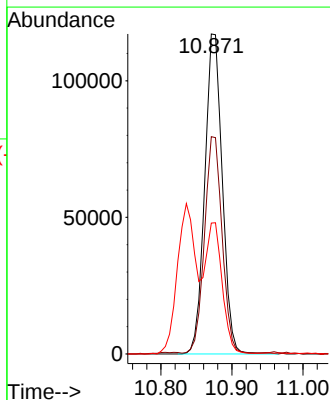
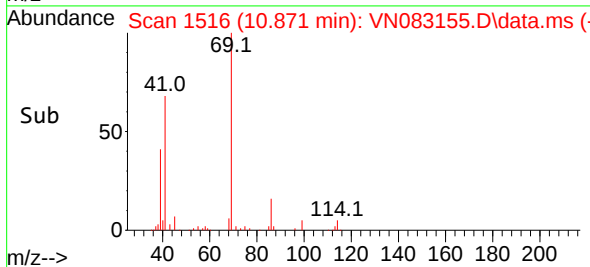
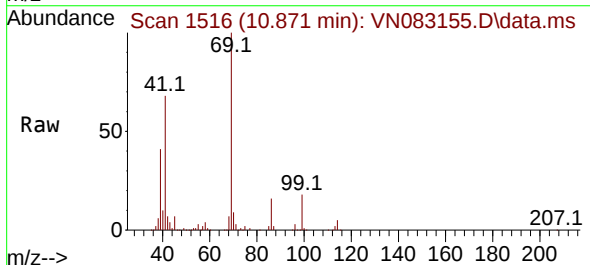
Manual Integrations  
APPROVED

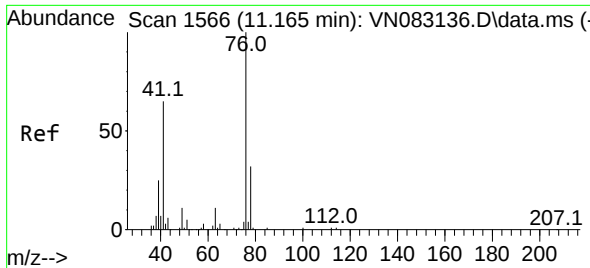
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024



#56  
Ethyl methacrylate  
Concen: 50.547 ug/l  
RT: 10.871 min Scan# 1516  
Delta R.T. -0.006 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

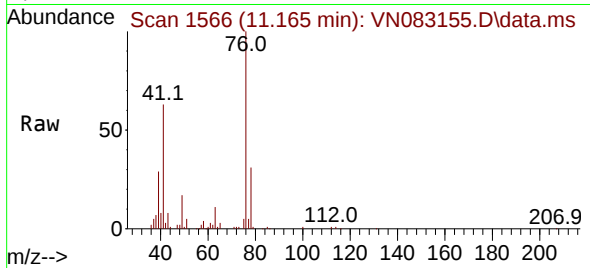
| Tgt Ion: | 69    | Resp: | 201245 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 69       | 100   |       |        |
| 41       | 67.9  | 63.4  | 95.2   |
| 39       | 40.5  | 37.4  | 56.0   |





#57  
1,3-Dichloropropane  
Concen: 50.405 ug/l  
RT: 11.165 min Scan# 1566  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

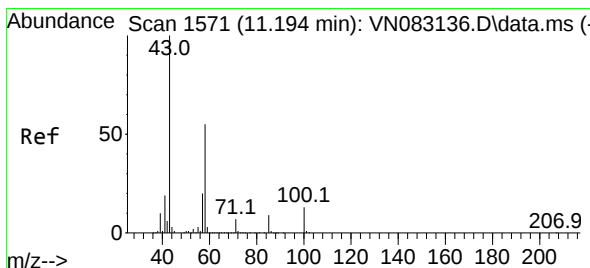
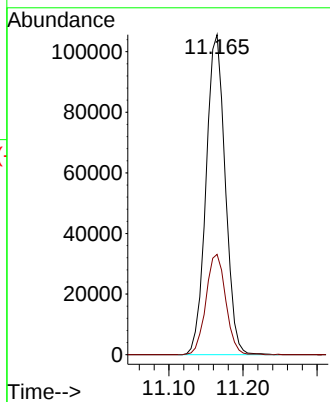
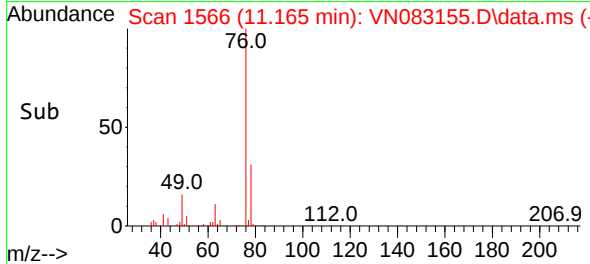
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



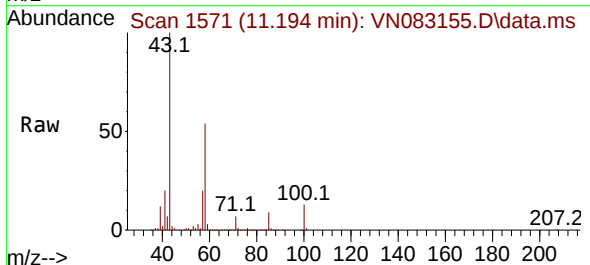
Tgt Ion: 76 Resp: 18974  
Ion Ratio Lower Upper  
76 100  
78 32.4 25.6 38.4

Manual Integrations  
APPROVED

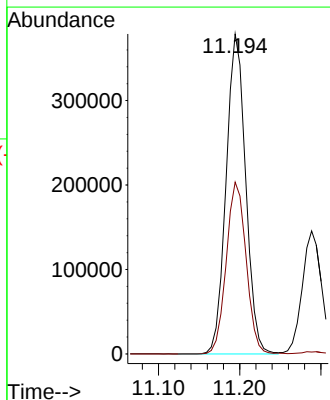
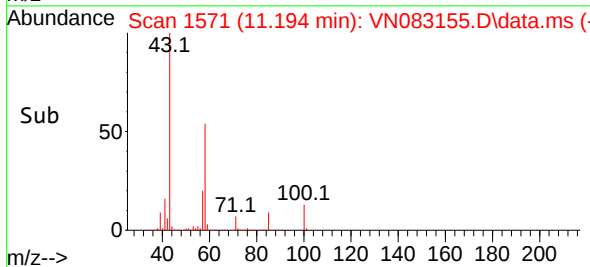
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024

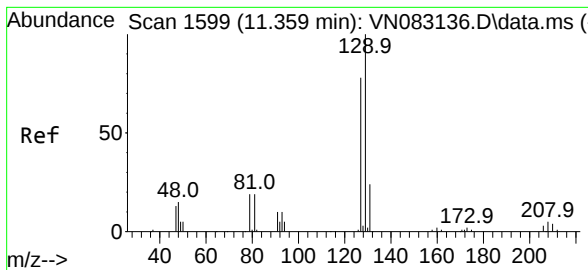


#59  
2-Hexanone  
Concen: 247.180 ug/l  
RT: 11.194 min Scan# 1571  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58



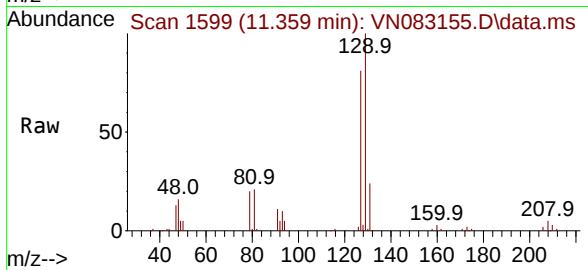
Tgt Ion: 43 Resp: 633913  
Ion Ratio Lower Upper  
43 100  
58 54.5 24.6 73.8





#60  
Dibromochloromethane  
Concen: 52.551 ug/l  
RT: 11.359 min Scan# 1599  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

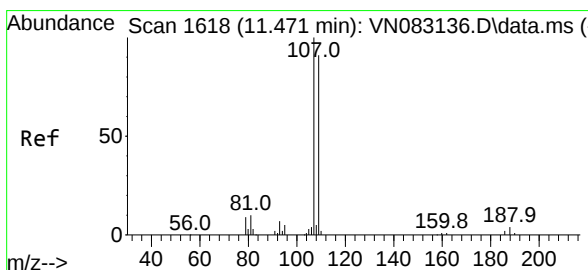
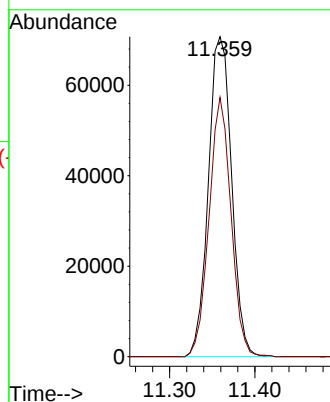
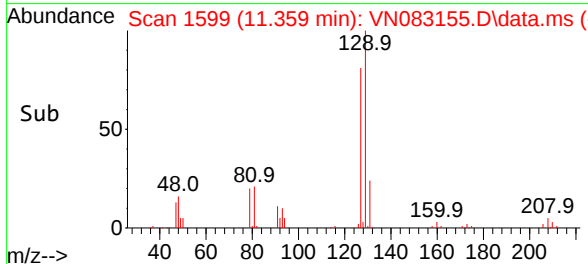
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



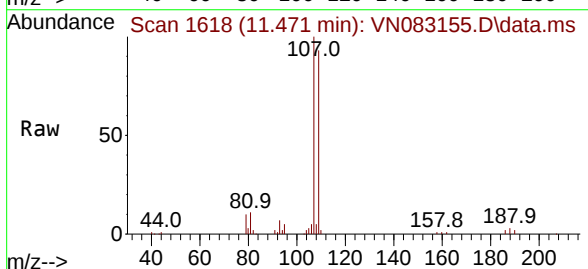
Tgt Ion:129 Resp: 134182  
Ion Ratio Lower Upper  
129 100  
127 76.6 39.2 117.6

Manual Integrations  
APPROVED

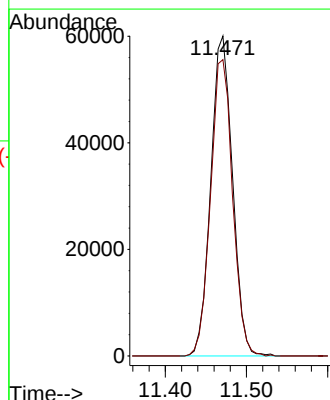
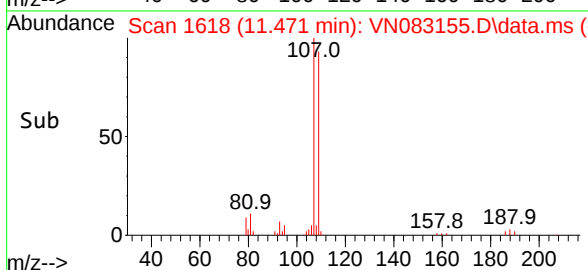
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024

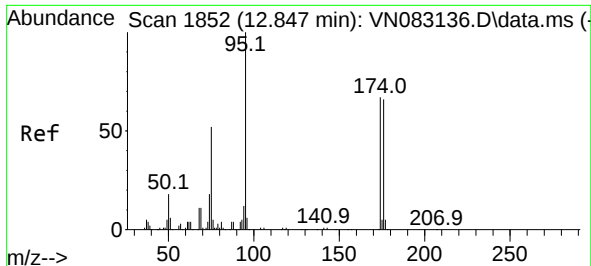


#61  
1,2-Dibromoethane  
Concen: 50.357 ug/l  
RT: 11.471 min Scan# 1618  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58



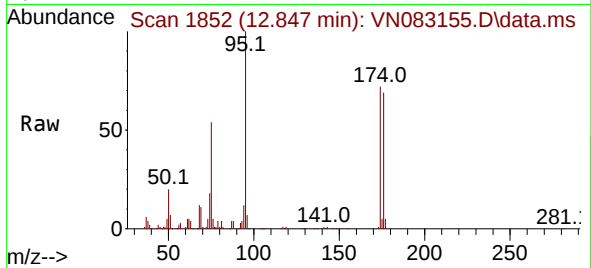
Tgt Ion:107 Resp: 111719  
Ion Ratio Lower Upper  
107 100  
109 94.1 73.7 110.5





#62  
4-Bromofluorobenzene  
Concen: 52.758 ug/l  
RT: 12.847 min Scan# 1852  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

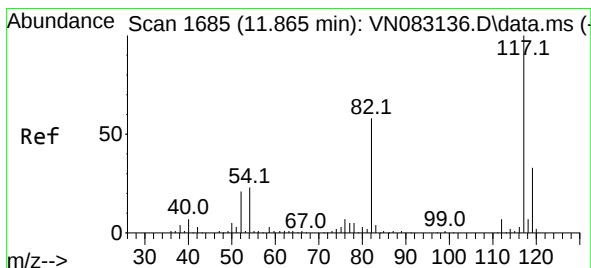
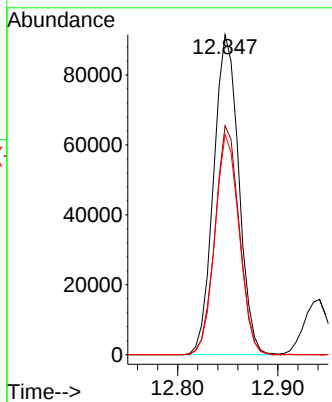
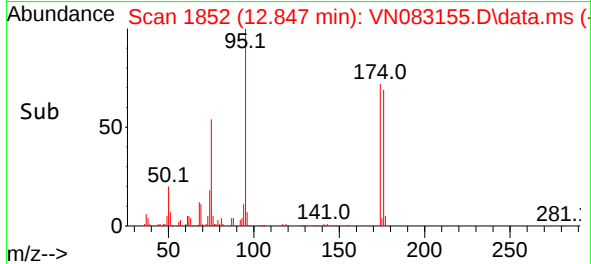
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



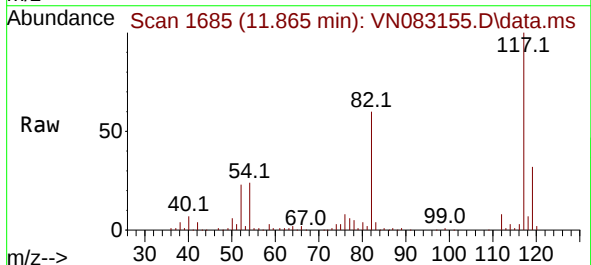
Tgt Ion: 95 Resp: 158795  
Ion Ratio Lower Upper  
95 100  
174 69.1 0.0 159.2  
176 66.5 0.0 147.6

Manual Integrations  
APPROVED

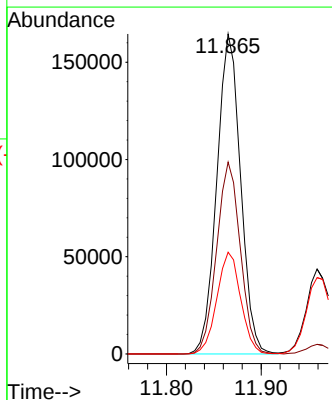
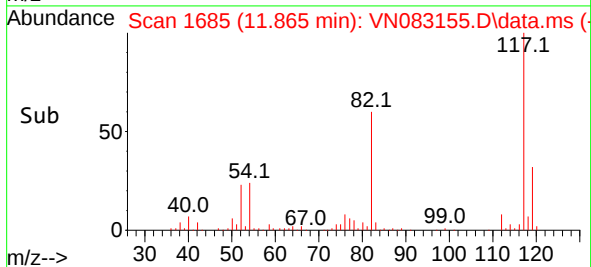
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024

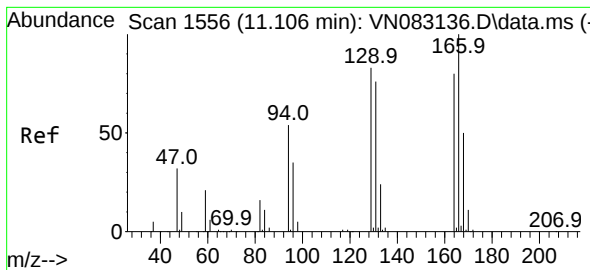


#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.865 min Scan# 1685  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58



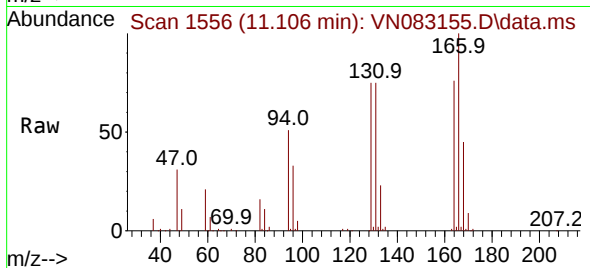
Tgt Ion:117 Resp: 287073  
Ion Ratio Lower Upper  
117 100  
82 59.9 47.5 71.3  
119 31.8 25.6 38.4





#64  
Tetrachloroethene  
Concen: 48.690 ug/l  
RT: 11.106 min Scan# 1556  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

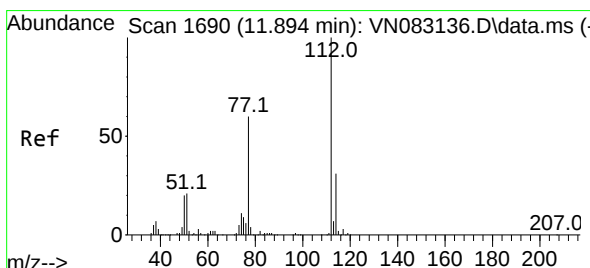
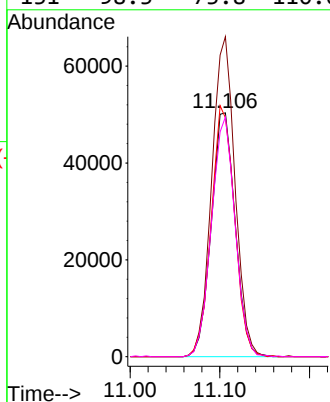
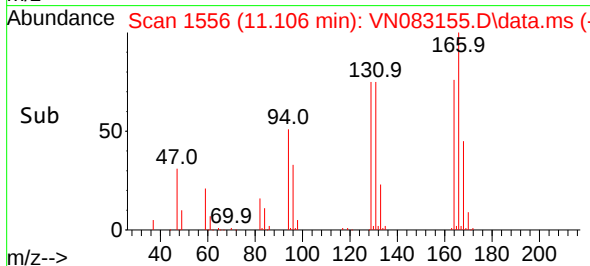
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



Tgt Ion:164 Resp: 9257  
Ion Ratio Lower Upper  
164 100  
166 131.2 101.4 152.0  
129 98.0 75.7 113.5  
131 98.3 73.8 110.6

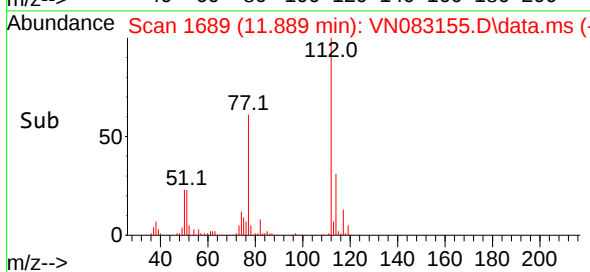
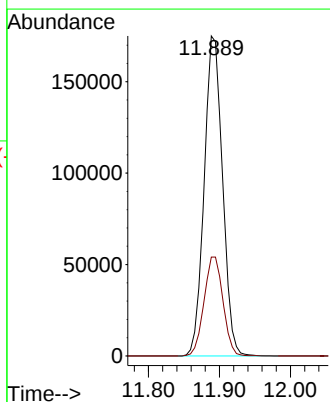
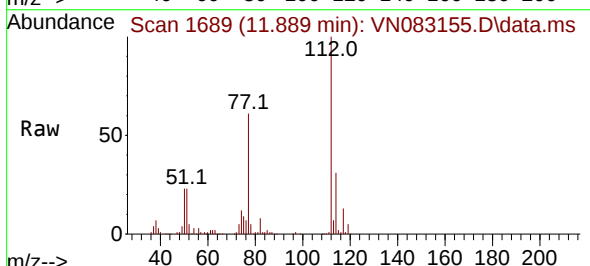
Manual Integrations  
APPROVED

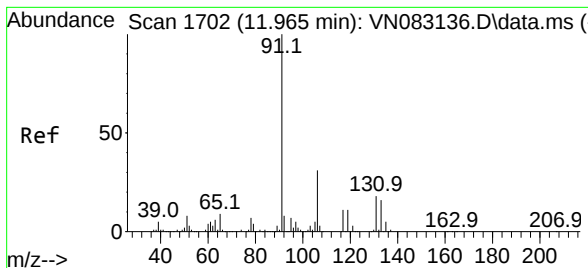
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024



#65  
Chlorobenzene  
Concen: 49.652 ug/l  
RT: 11.889 min Scan# 1689  
Delta R.T. -0.006 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

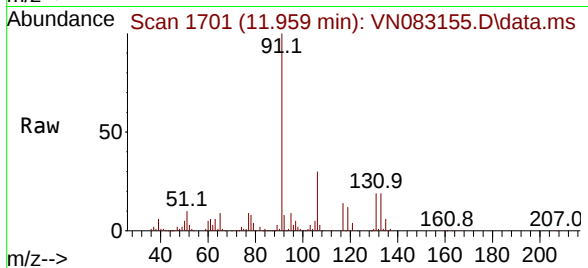
Tgt Ion:112 Resp: 314987  
Ion Ratio Lower Upper  
112 100  
114 30.9 26.2 39.2





#66  
1,1,1,2-Tetrachloroethane  
Concen: 50.090 ug/l  
RT: 11.959 min Scan# 11207  
Delta R.T. -0.006 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

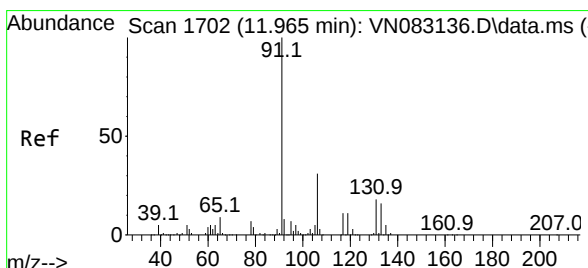
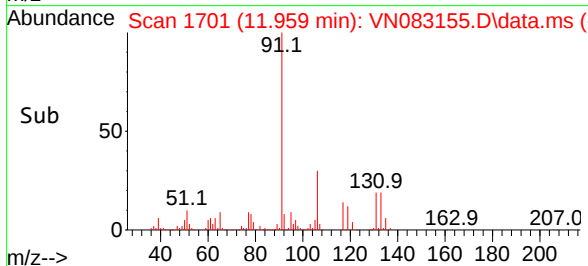
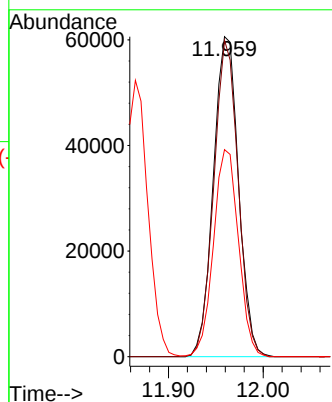
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



Tgt Ion:131 Resp: 11207  
Ion Ratio Lower Upper  
131 100  
133 95.4 47.3 142.0  
119 64.4 32.5 97.4

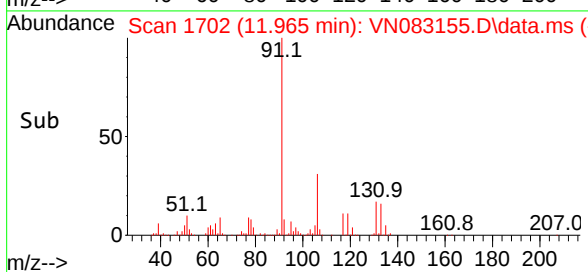
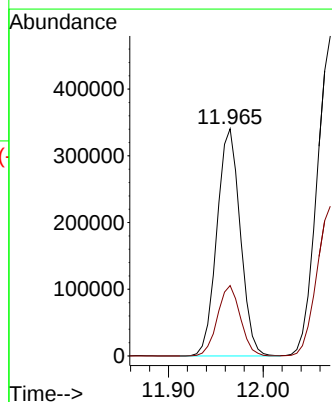
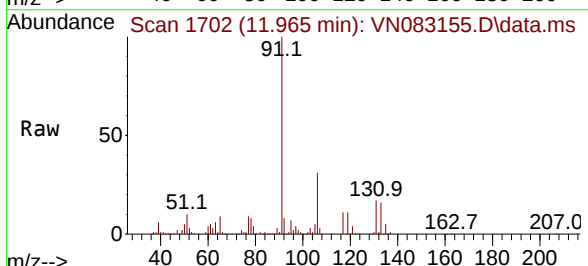
Manual Integrations  
APPROVED

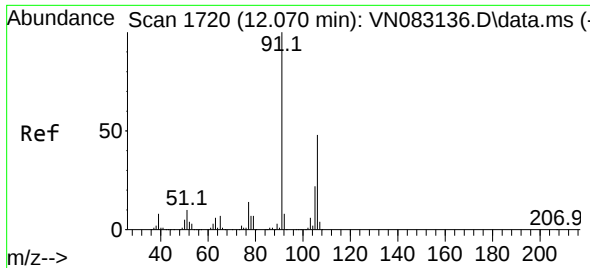
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024



#67  
Ethyl Benzene  
Concen: 50.134 ug/l  
RT: 11.965 min Scan# 1702  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

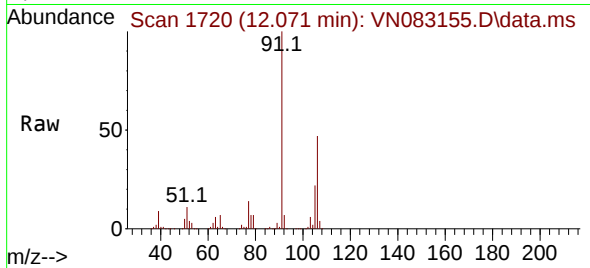
Tgt Ion: 91 Resp: 583447  
Ion Ratio Lower Upper  
91 100  
106 31.0 24.0 36.0





#68  
m/p-Xylenes  
Concen: 100.749 ug/l  
RT: 12.071 min Scan# 1720  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

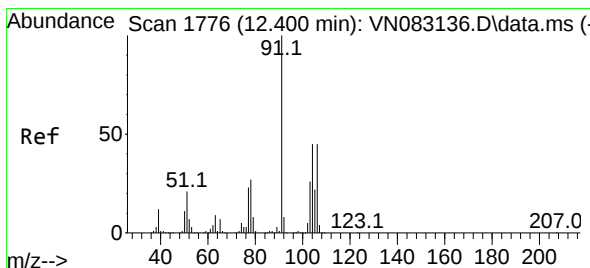
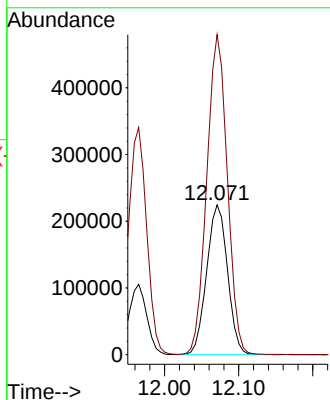
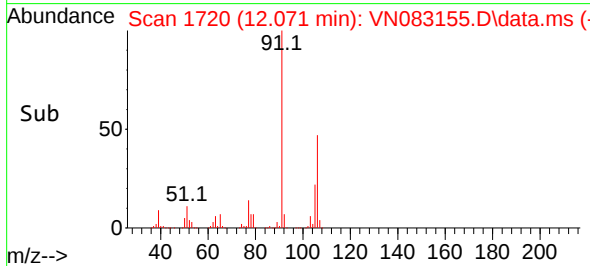
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



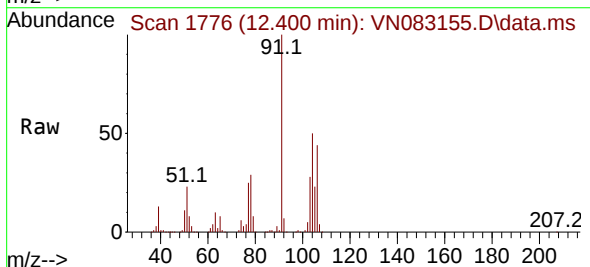
Tgt Ion:106 Resp: 439210  
Ion Ratio Lower Upper  
106 100  
91 210.3 166.1 249.1

Manual Integrations  
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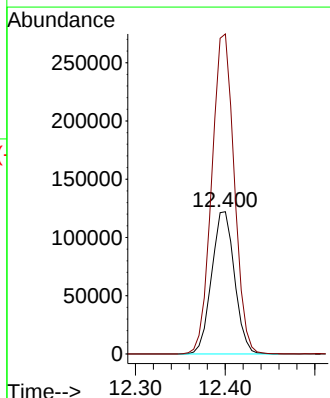
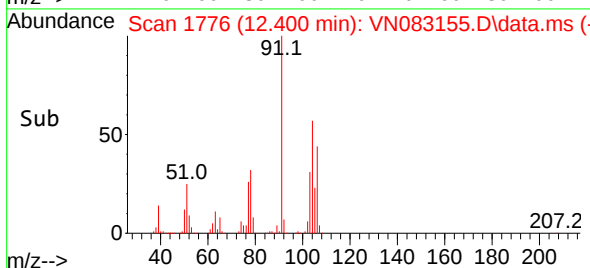
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024

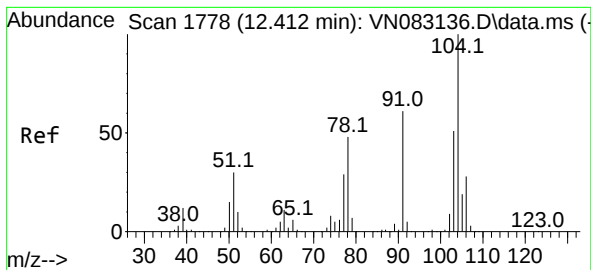


#69  
o-Xylene  
Concen: 50.294 ug/l  
RT: 12.400 min Scan# 1776  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58



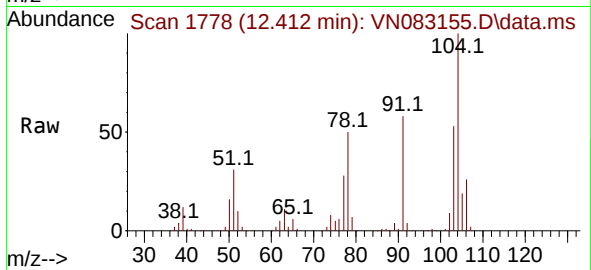
Tgt Ion:106 Resp: 216243  
Ion Ratio Lower Upper  
106 100  
91 221.4 111.3 333.9





#70  
Styrene  
Concen: 50.880 ug/l  
RT: 12.412 min Scan# 1778  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

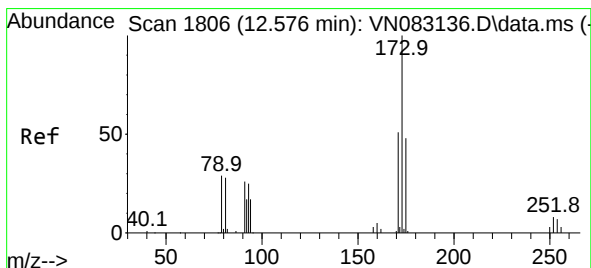
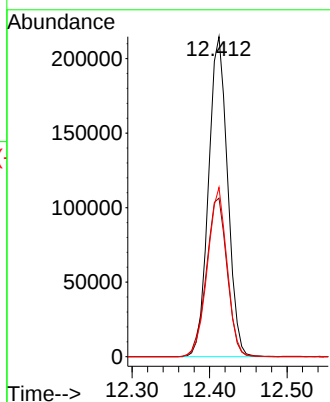
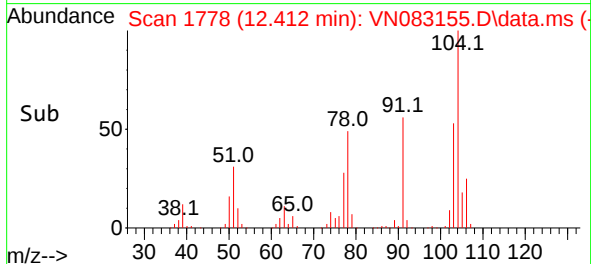
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



Tgt Ion:104 Resp: 367420  
Ion Ratio Lower Upper  
104 100  
78 53.9 41.6 62.4  
103 54.3 44.0 66.0

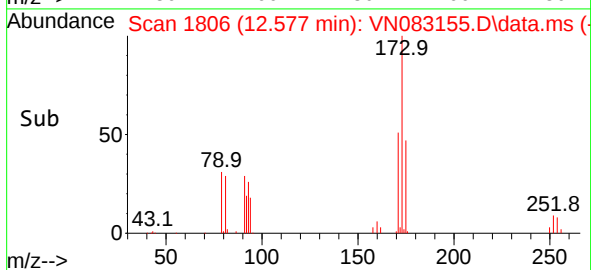
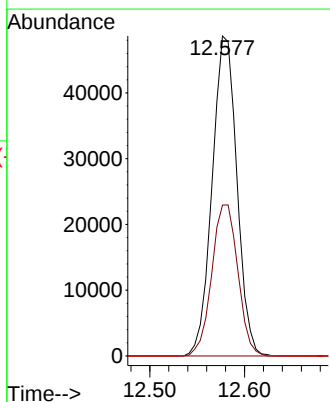
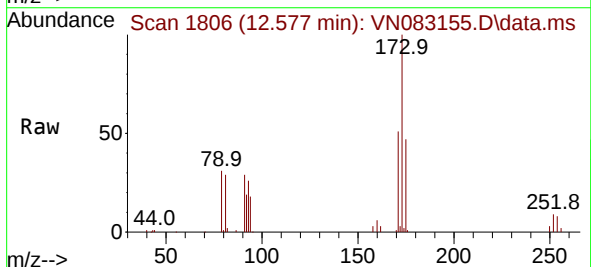
Manual Integrations  
APPROVED

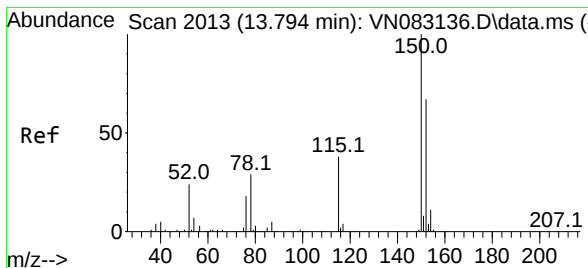
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024



#71  
Bromoform  
Concen: 52.108 ug/l  
RT: 12.577 min Scan# 1806  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

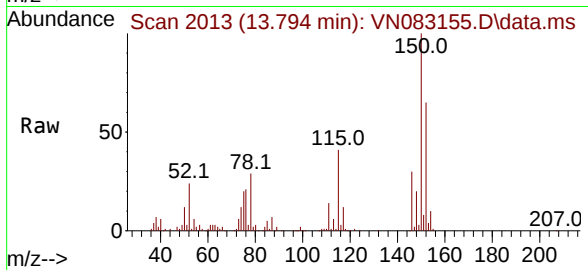
Tgt Ion:173 Resp: 88322  
Ion Ratio Lower Upper  
173 100  
175 49.8 24.0 72.0  
254 0.0 0.0 0.0





#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.794 min Scan# 2013  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

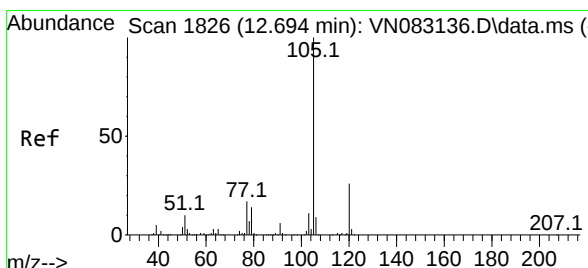
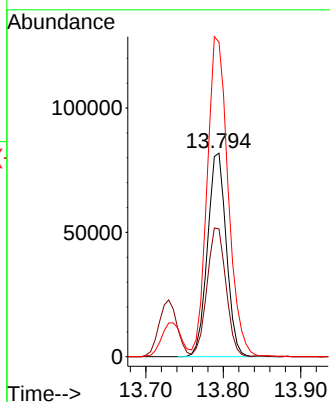
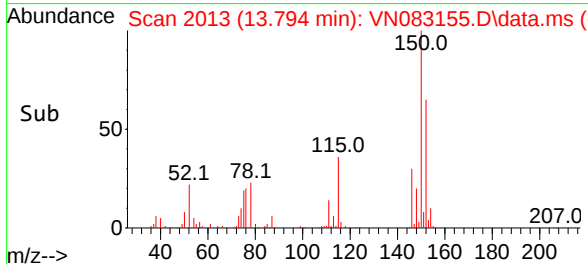
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



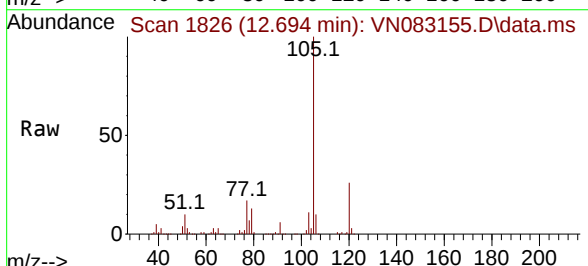
Tgt Ion:152 Resp: 13838  
Ion Ratio Lower Upper  
152 100  
115 63.7 30.6 91.6  
150 174.7 0.0 348.6

Manual Integrations  
APPROVED

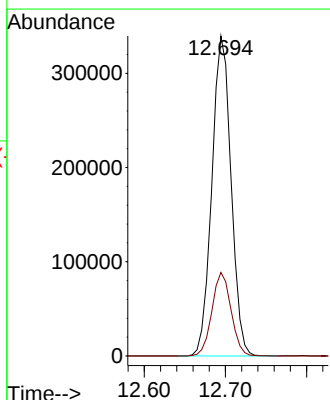
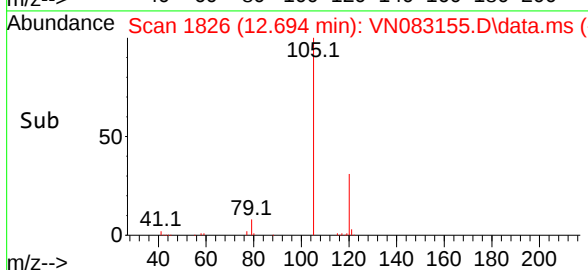
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024

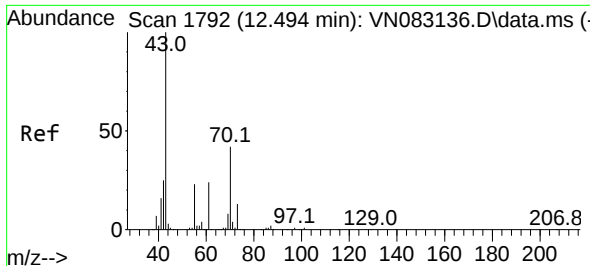


#73  
Isopropylbenzene  
Concen: 48.213 ug/l  
RT: 12.694 min Scan# 1826  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58



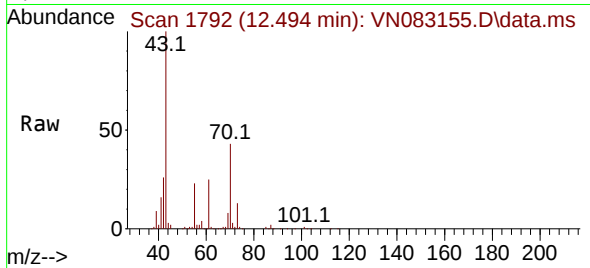
Tgt Ion:105 Resp: 558049  
Ion Ratio Lower Upper  
105 100  
120 26.0 12.9 38.6





#74  
N-amy1 acetate  
Concen: 45.446 ug/l  
RT: 12.494 min Scan# 1792  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

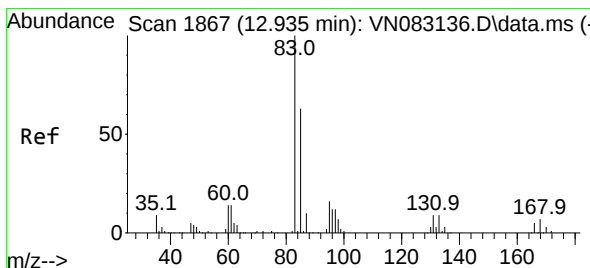
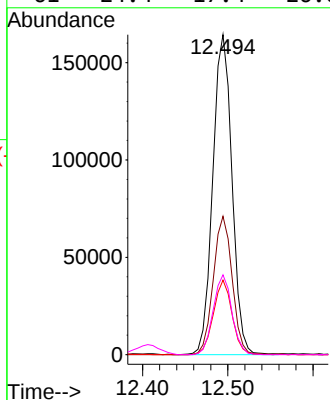
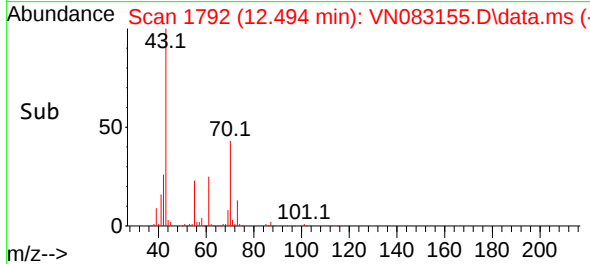
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



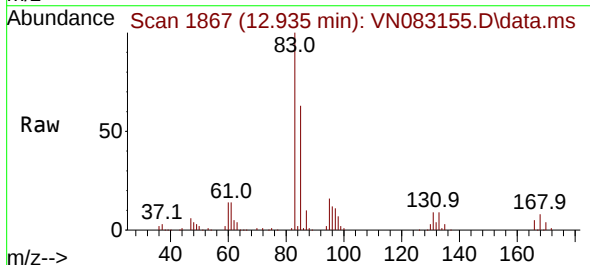
Tgt Ion: 43 Resp: 257297  
Ion Ratio Lower Upper  
43 100  
70 42.5 29.8 44.6  
55 22.9 18.7 28.1  
61 24.4 17.4 26.0

Manual Integrations  
APPROVED

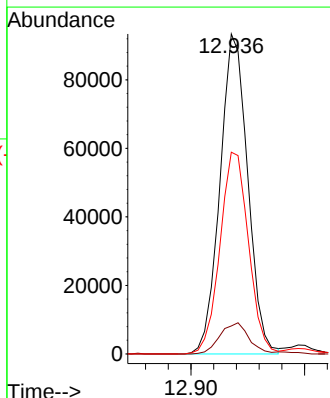
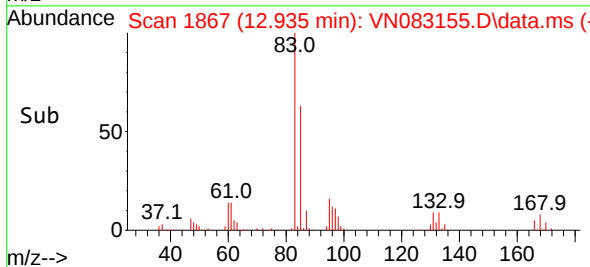
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024

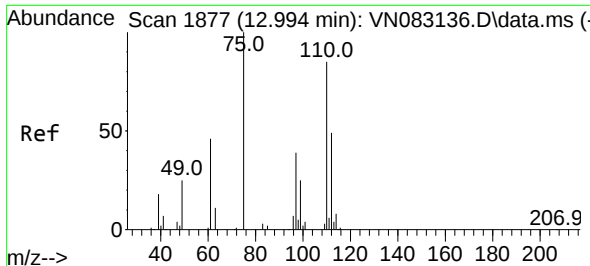


#75  
1,1,2,2-Tetrachloroethane  
Concen: 48.397 ug/l  
RT: 12.935 min Scan# 1867  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58



Tgt Ion: 83 Resp: 158436  
Ion Ratio Lower Upper  
83 100  
131 10.6 5.0 14.9  
85 64.9 31.9 95.7





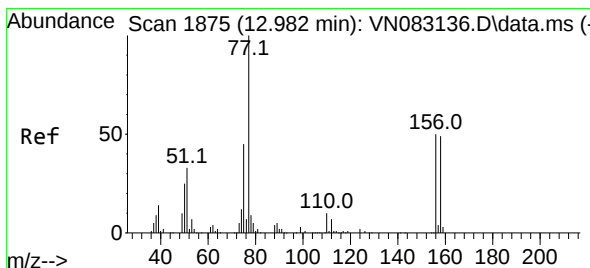
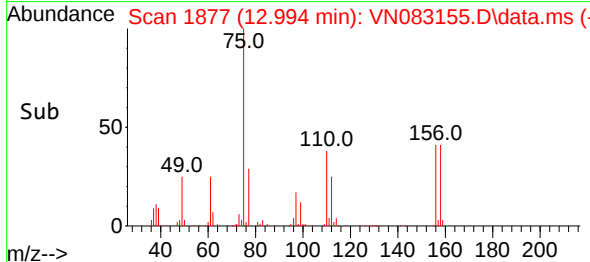
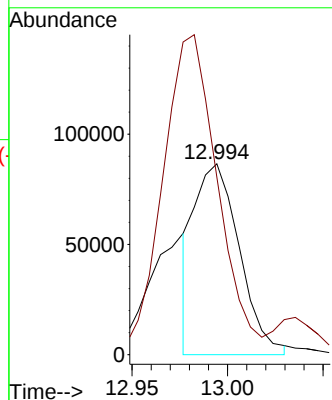
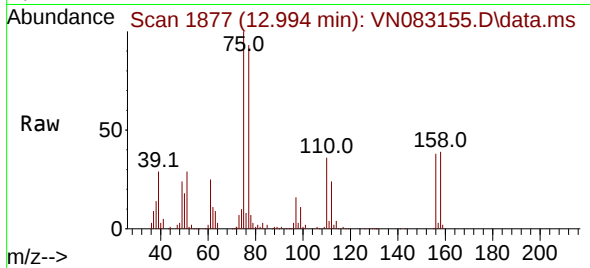
#76  
1,2,3-Trichloropropane  
Concen: 46.553 ug/l m  
RT: 12.994 min Scan# 1877  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD

Tgt Ion: 75 Resp: 141388  
Ion Ratio Lower Upper  
75 100  
77 204.6 110.9 332.6

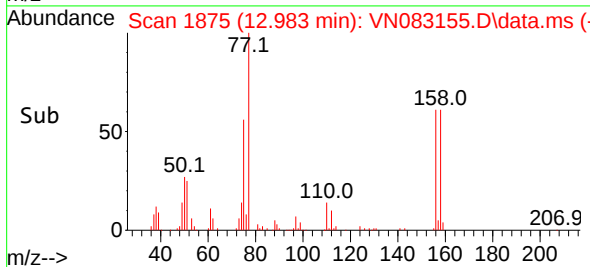
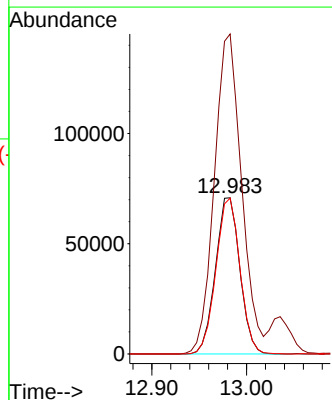
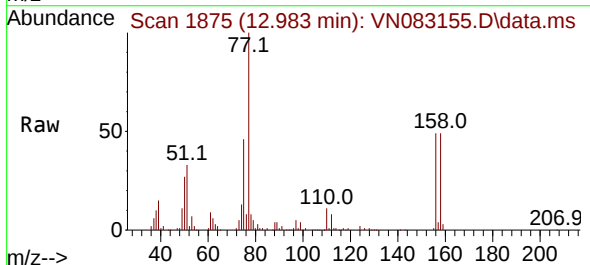
Manual Integrations  
APPROVED

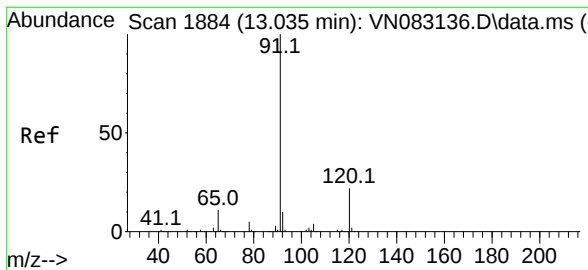
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024



#77  
Bromobenzene  
Concen: 49.143 ug/l  
RT: 12.983 min Scan# 1875  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

Tgt Ion:156 Resp: 126356  
Ion Ratio Lower Upper  
156 100  
77 228.9 111.3 333.8  
158 98.5 48.3 144.9





#78

n-propylbenzene

Concen: 49.343 ug/l

RT: 13.035 min Scan# 1884

Delta R.T. 0.000 min

Lab File: VN083155.D

Acq: 08 Aug 2024 14:58

Instrument :

MSVOA\_N

ClientSampleId :

P3415-03MSD

Tgt Ion: 91 Resp: 657639

Ion Ratio Lower Upper

91 100

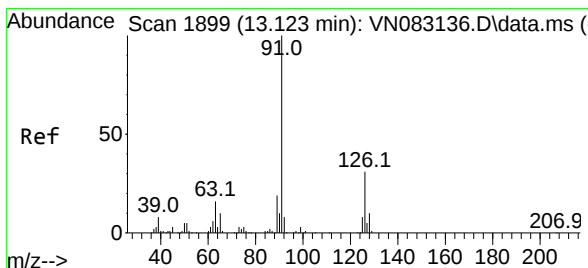
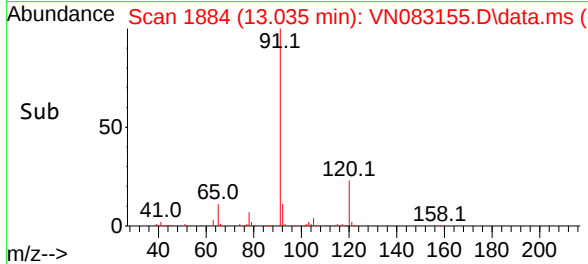
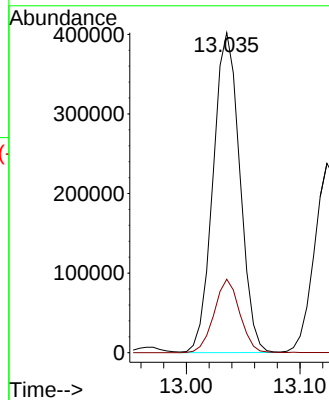
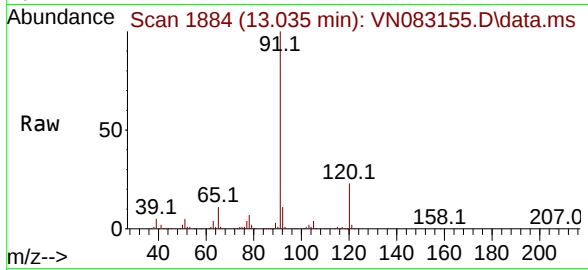
120 22.0 10.9 32.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/09/2024

Supervised By :Semsettin Yesilyurt 08/09/2024



#79

2-Chlorotoluene

Concen: 48.862 ug/l

RT: 13.124 min Scan# 1899

Delta R.T. 0.000 min

Lab File: VN083155.D

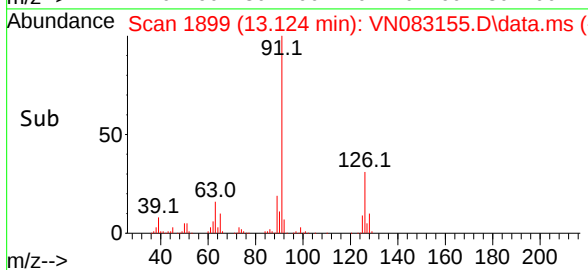
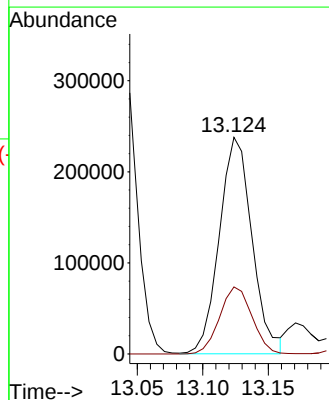
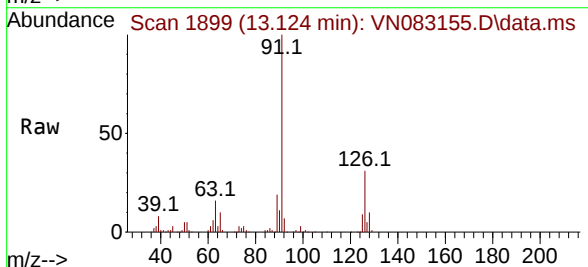
Acq: 08 Aug 2024 14:58

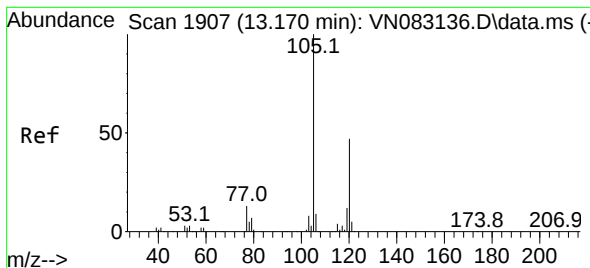
Tgt Ion: 91 Resp: 412881

Ion Ratio Lower Upper

91 100

126 30.6 16.2 48.6





#80

1,3,5-Trimethylbenzene

Concen: 49.535 ug/l

RT: 13.171 min Scan# 1907

Delta R.T. 0.000 min

Lab File: VN083155.D

Acq: 08 Aug 2024 14:58

Instrument :

MSVOA\_N

ClientSampleId :

P3415-03MSD

Tgt Ion:105 Resp: 48000

Ion Ratio Lower Upper

105 100

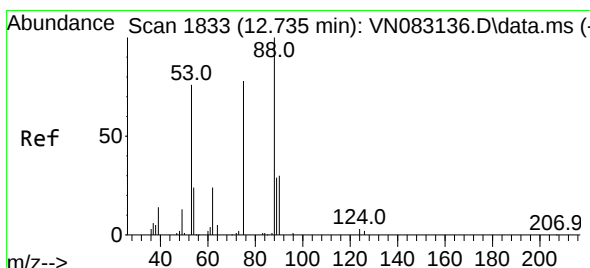
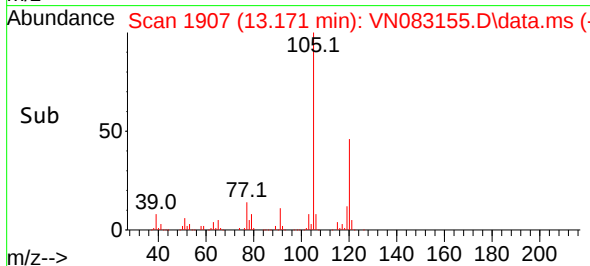
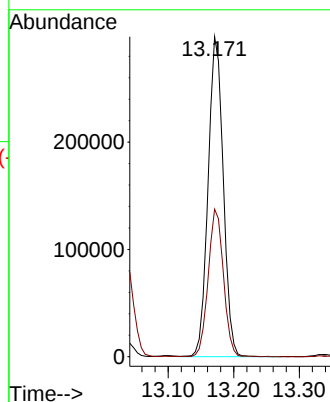
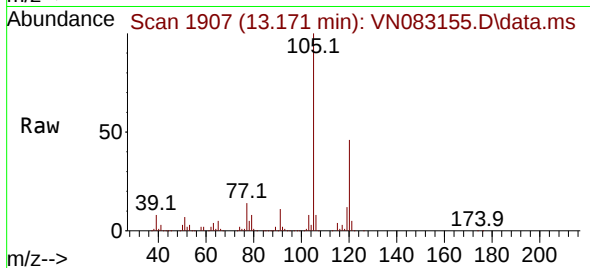
120 46.3 24.3 72.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/09/2024

Supervised By :Semsettin Yesilyurt 08/09/2024



#81

trans-1,4-Dichloro-2-butene

Concen: 45.436 ug/l

RT: 12.736 min Scan# 1833

Delta R.T. 0.000 min

Lab File: VN083155.D

Acq: 08 Aug 2024 14:58

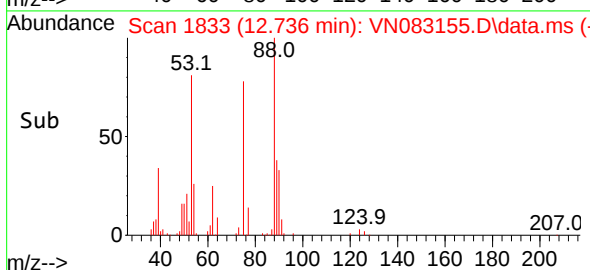
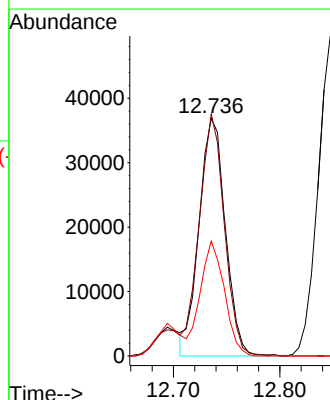
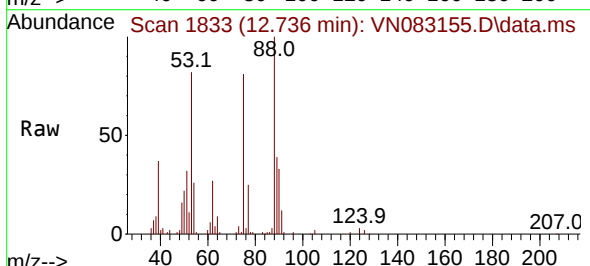
Tgt Ion: 75 Resp: 63439

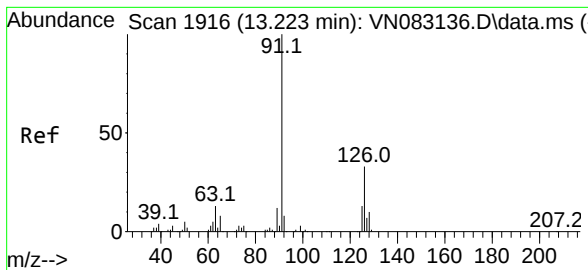
Ion Ratio Lower Upper

75 100

53 97.5 88.4 132.6

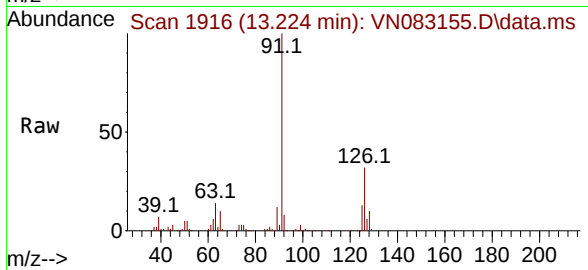
89 44.3 36.3 54.5





#82  
4-Chlorotoluene  
Concen: 48.332 ug/l  
RT: 13.224 min Scan# 1916  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

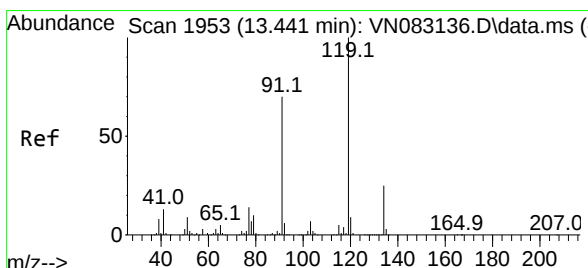
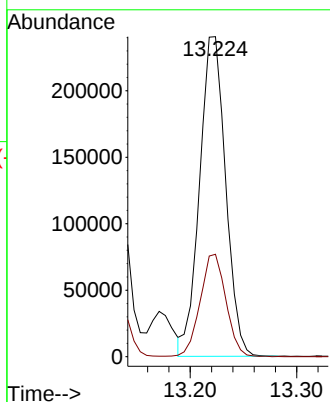
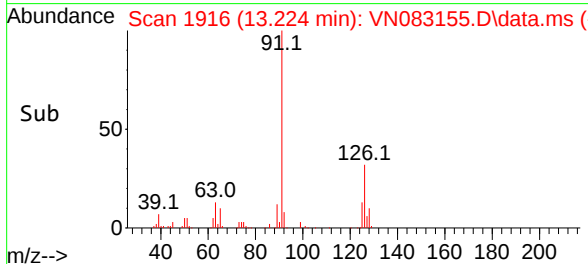
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



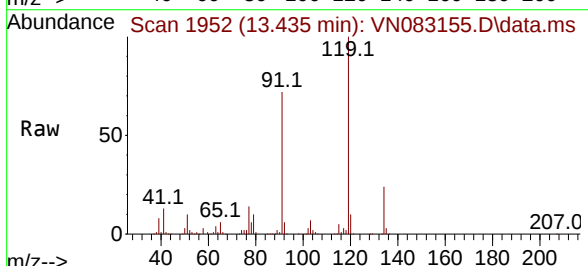
Tgt Ion: 91 Resp: 409650  
Ion Ratio Lower Upper  
91 100  
126 31.7 16.2 48.6

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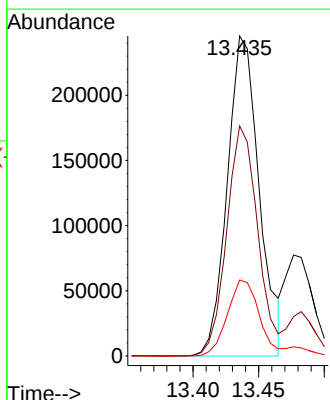
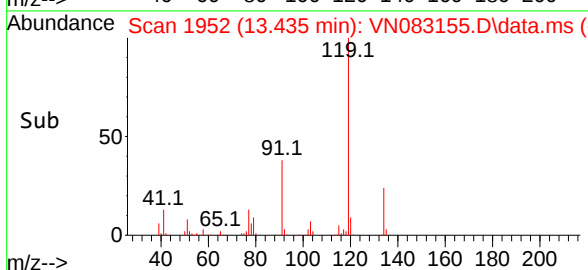
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024

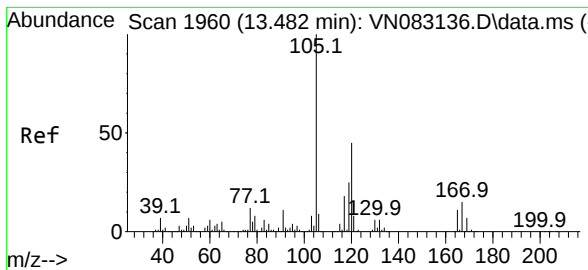


#83  
tert-Butylbenzene  
Concen: 48.589 ug/l  
RT: 13.435 min Scan# 1952  
Delta R.T. -0.006 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58



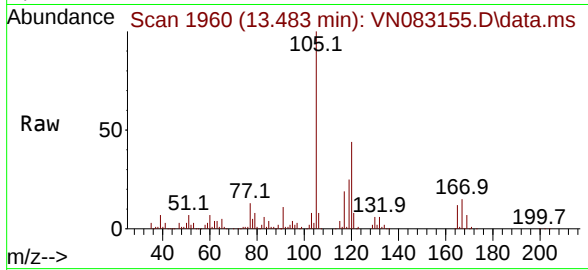
Tgt Ion:119 Resp: 416976  
Ion Ratio Lower Upper  
119 100  
91 69.8 35.0 105.1  
134 23.9 13.3 39.8





#84  
1,2,4-Trimethylbenzene  
Concen: 49.005 ug/l  
RT: 13.483 min Scan# 1960  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

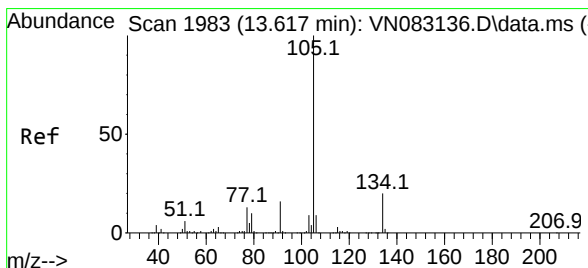
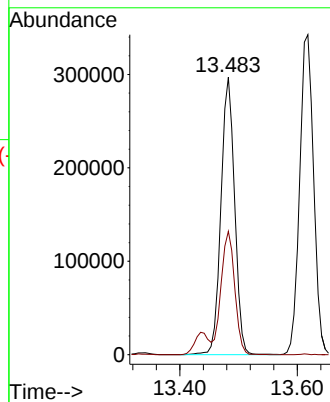
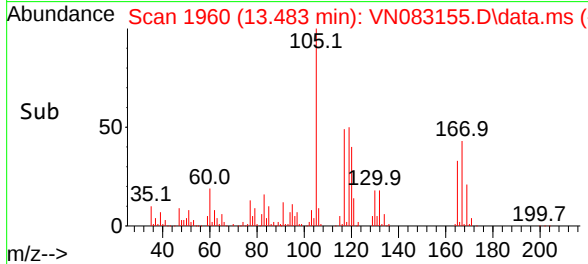
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



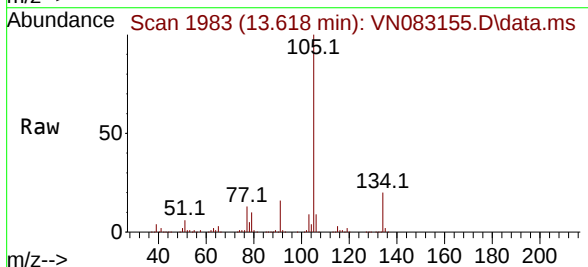
Tgt Ion:105 Resp: 478570  
Ion Ratio Lower Upper  
105 100  
120 44.5 21.9 65.8

Manual Integrations  
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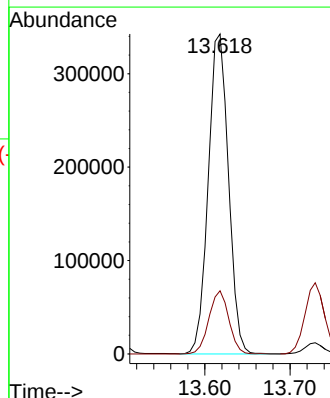
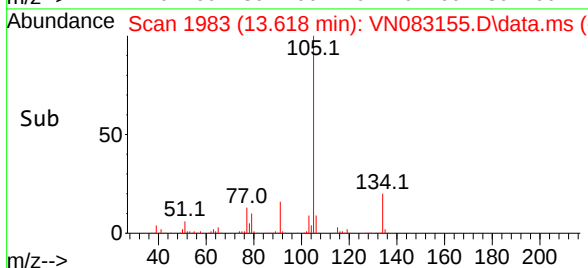
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024

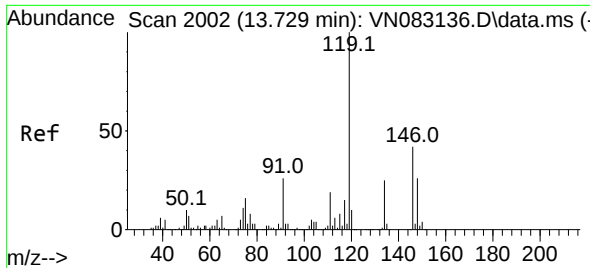


#85  
sec-Butylbenzene  
Concen: 48.155 ug/l  
RT: 13.618 min Scan# 1983  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58



Tgt Ion:105 Resp: 563883  
Ion Ratio Lower Upper  
105 100  
134 19.5 9.8 29.3





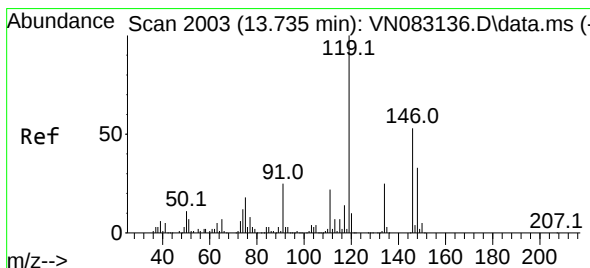
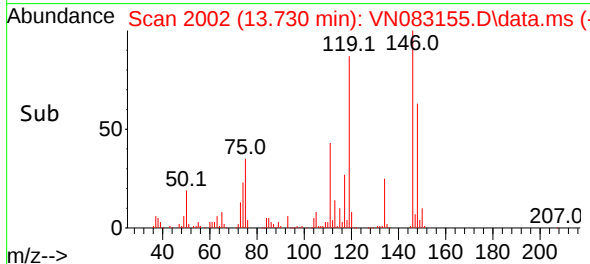
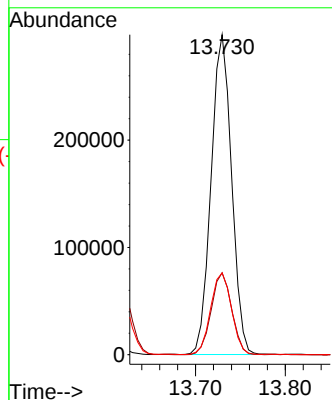
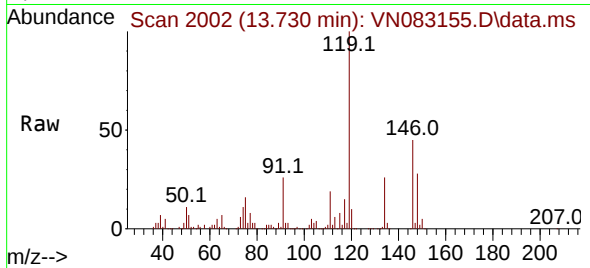
#86  
p-Isopropyltoluene  
Concen: 48.863 ug/l  
RT: 13.730 min Scan# 2002  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD

Tgt Ion:119 Resp: 47243  
Ion Ratio Lower Upper  
119 100  
134 25.6 13.0 39.0  
91 25.9 12.3 36.9

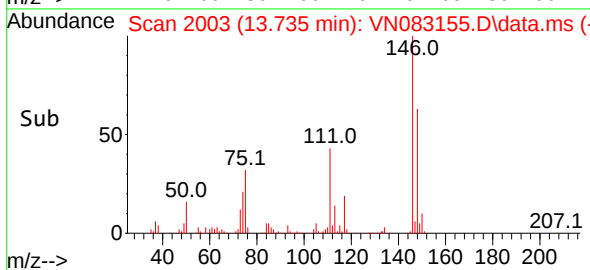
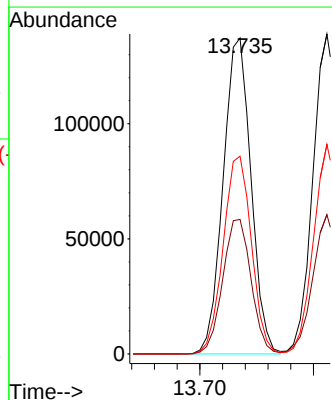
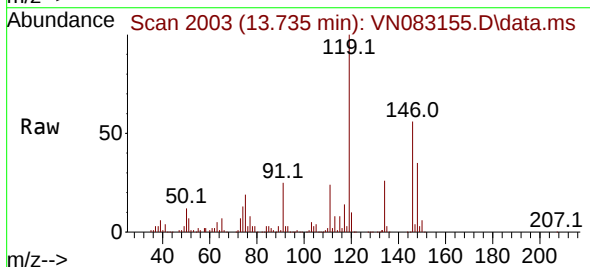
Manual Integrations  
APPROVED

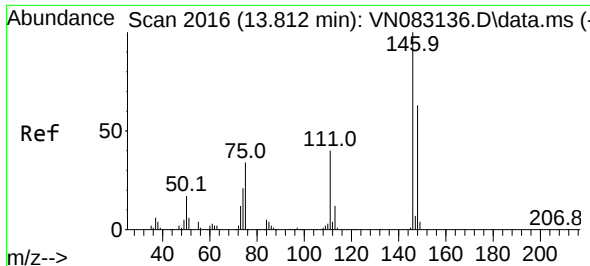
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024



#87  
1,3-Dichlorobenzene  
Concen: 48.273 ug/l  
RT: 13.735 min Scan# 2003  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

Tgt Ion:146 Resp: 233552  
Ion Ratio Lower Upper  
146 100  
111 43.4 20.6 61.9  
148 63.6 31.8 95.3





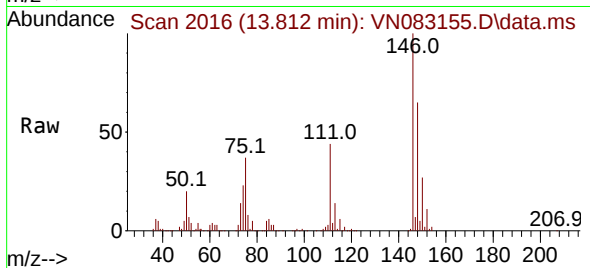
#88  
1,4-Dichlorobenzene  
Concen: 47.645 ug/l  
RT: 13.812 min Scan# 2016  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

Instrument :

MSVOA\_N

ClientSampleId :

P3415-03MSD

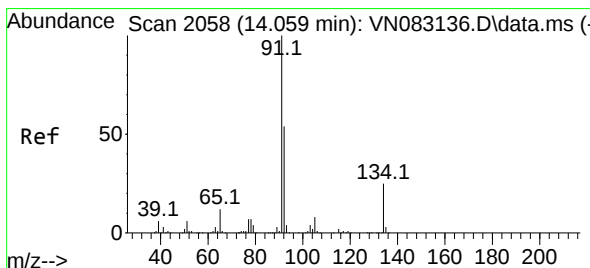
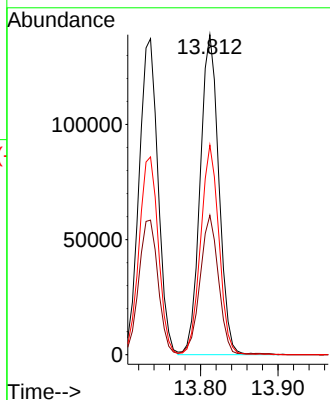
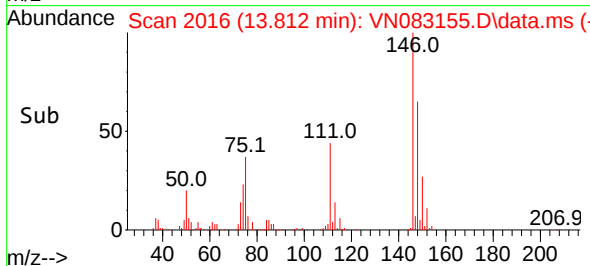


Tgt Ion:146 Resp: 232389  
Ion Ratio Lower Upper  
146 100  
111 42.4 20.1 60.3  
148 64.3 32.2 96.6

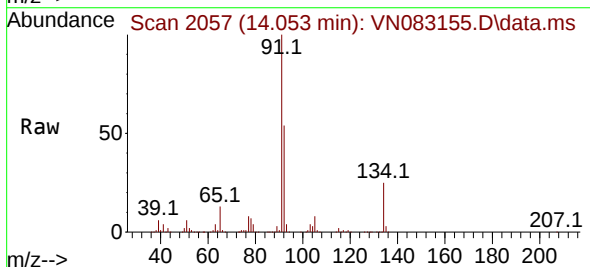
Manual Integrations

APPROVED

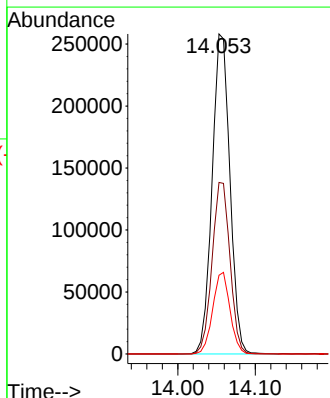
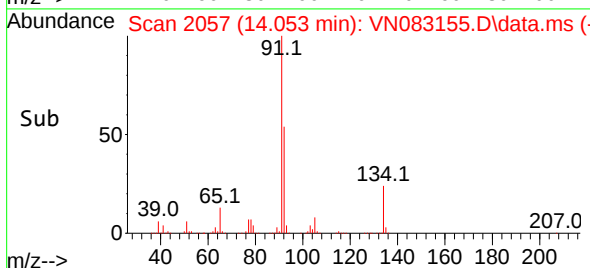
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024

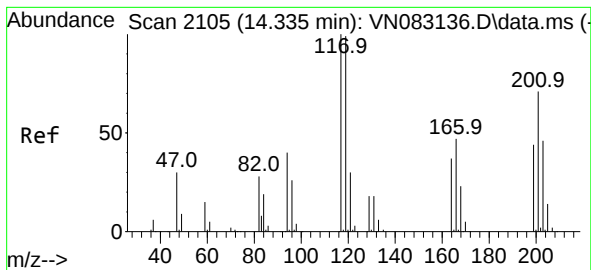


#89  
n-Butylbenzene  
Concen: 49.128 ug/l  
RT: 14.053 min Scan# 2057  
Delta R.T. -0.006 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58



Tgt Ion: 91 Resp: 411575  
Ion Ratio Lower Upper  
91 100  
92 53.9 26.1 78.3  
134 24.8 12.1 36.3





#90

Hexachloroethane

Concen: 49.460 ug/l

RT: 14.335 min Scan# 2105

Delta R.T. 0.000 min

Lab File: VN083155.D

Acq: 08 Aug 2024 14:58

Instrument :

MSVOA\_N

ClientSampleId :

P3415-03MSD

Tgt Ion:117 Resp: 9238

Ion Ratio Lower Upper

117 100

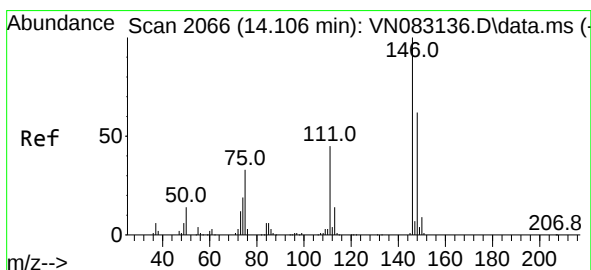
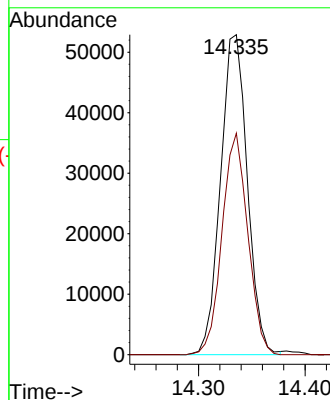
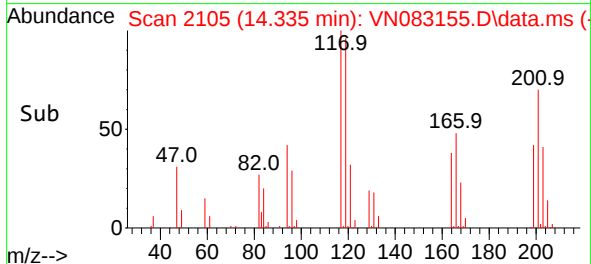
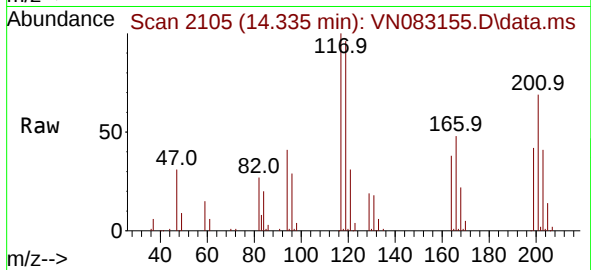
201 66.5 35.8 107.3

Manual Integrations

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Reviewed By :Mahesh Dadoda 08/09/2024

Supervised By :Semsettin Yesilyurt 08/09/2024



#91

1,2-Dichlorobenzene

Concen: 47.855 ug/l

RT: 14.106 min Scan# 2066

Delta R.T. 0.000 min

Lab File: VN083155.D

Acq: 08 Aug 2024 14:58

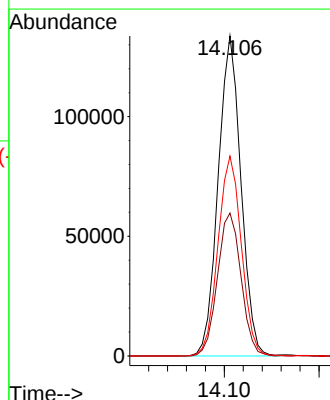
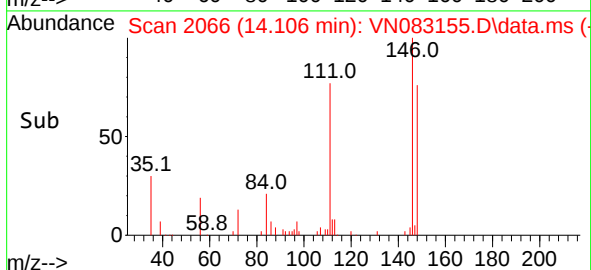
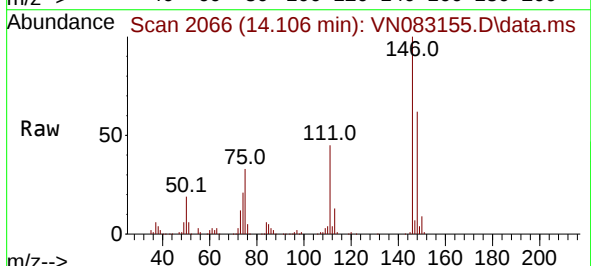
Tgt Ion:146 Resp: 224047

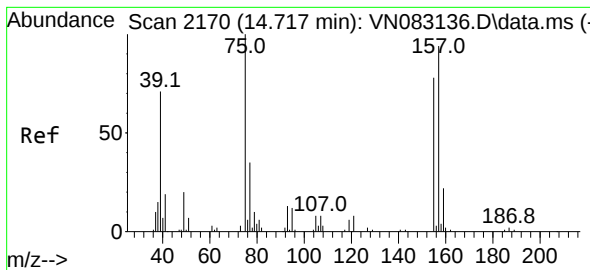
Ion Ratio Lower Upper

146 100

111 46.1 21.4 64.2

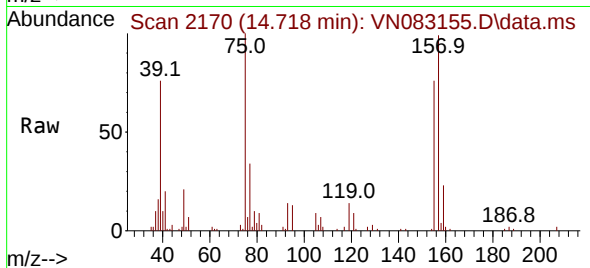
148 64.0 32.1 96.5





#92  
1,2-Dibromo-3-Chloropropane  
Concen: 45.277 ug/l  
RT: 14.718 min Scan# 2170  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58

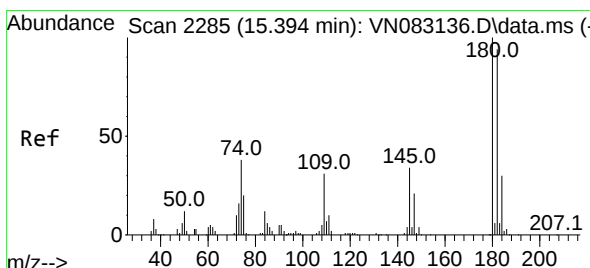
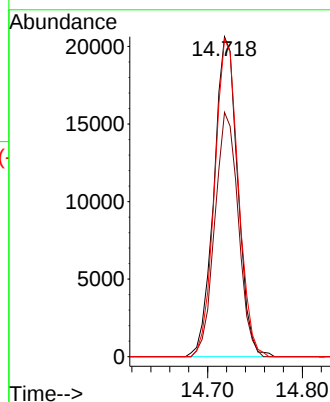
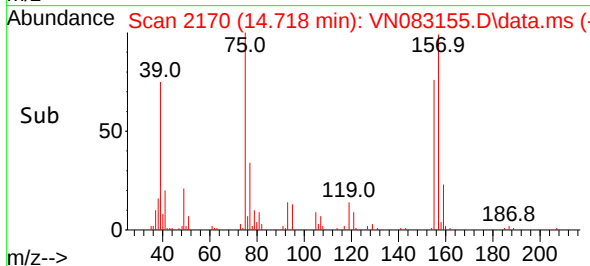
Instrument :  
MSVOA\_N  
ClientSampleId :  
P3415-03MSD



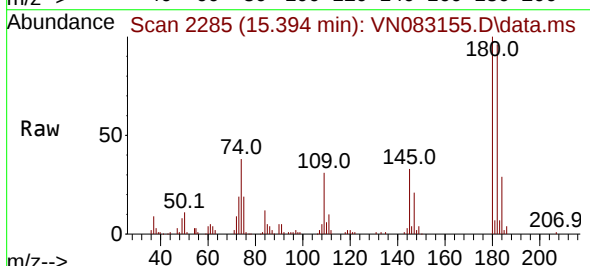
Tgt Ion: 75 Resp: 3596  
Ion Ratio Lower Upper  
75 100  
155 75.4 36.6 109.8  
157 98.6 46.9 140.6

Manual Integrations  
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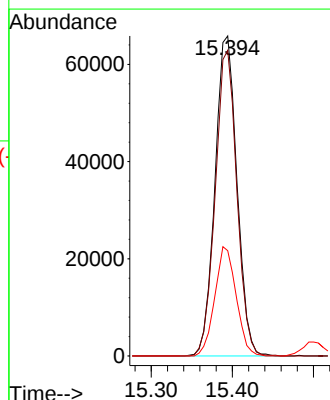
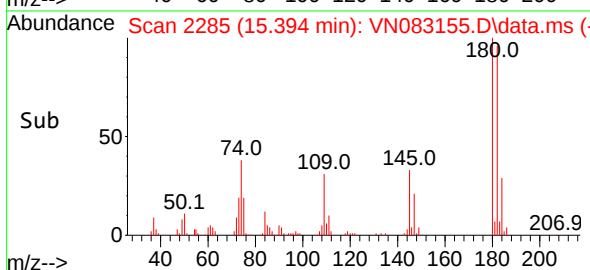
Reviewed By :Mahesh Dadoda 08/09/2024  
Supervised By :Semsettin Yesilyurt 08/09/2024

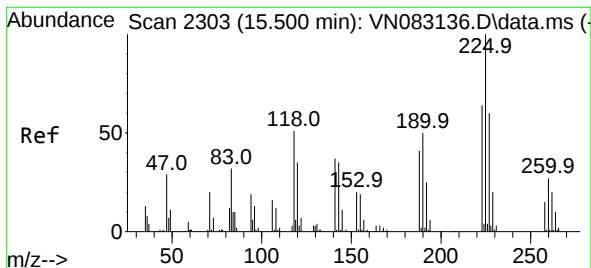


#93  
1,2,4-Trichlorobenzene  
Concen: 47.198 ug/l  
RT: 15.394 min Scan# 2285  
Delta R.T. 0.000 min  
Lab File: VN083155.D  
Acq: 08 Aug 2024 14:58



Tgt Ion:180 Resp: 123795  
Ion Ratio Lower Upper  
180 100  
182 94.0 47.3 141.8  
145 33.2 15.7 47.1





#94

Hexachlorobutadiene

Concen: 41.115 ug/l

RT: 15.500 min Scan# 2303

Delta R.T. 0.000 min

Lab File: VN083155.D

Acq: 08 Aug 2024 14:58

Instrument :

MSVOA\_N

ClientSampleId :

P3415-03MSD

Tgt Ion:225 Resp: 47960

Ion Ratio Lower Upper

225 100

223 64.1 31.9 95.7

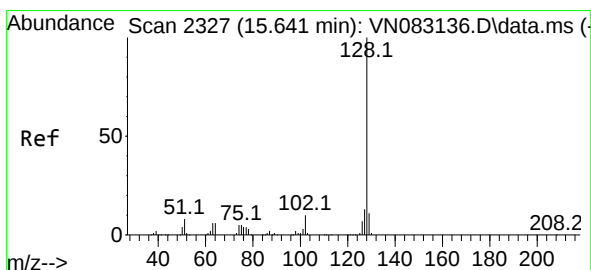
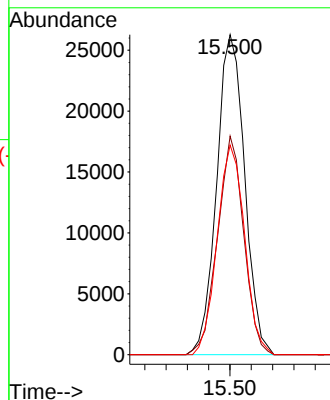
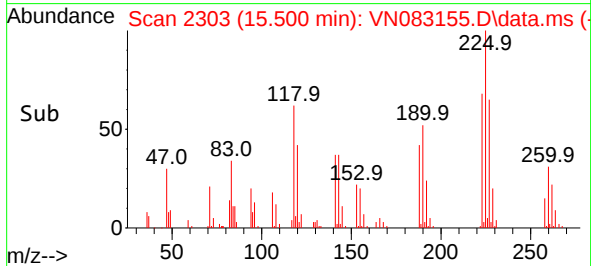
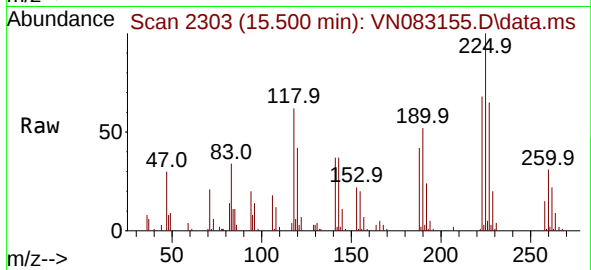
227 64.1 32.5 97.5

Manual Integrations

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Reviewed By :Mahesh Dadoda 08/09/2024

Supervised By :Semsettin Yesilyurt 08/09/2024



#95

Naphthalene

Concen: 47.319 ug/l

RT: 15.641 min Scan# 2327

Delta R.T. 0.000 min

Lab File: VN083155.D

Acq: 08 Aug 2024 14:58

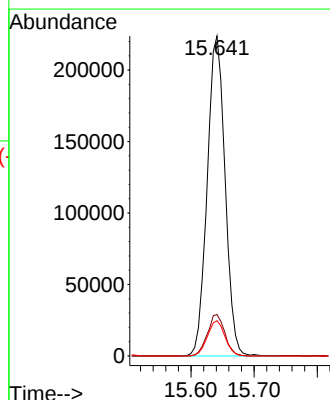
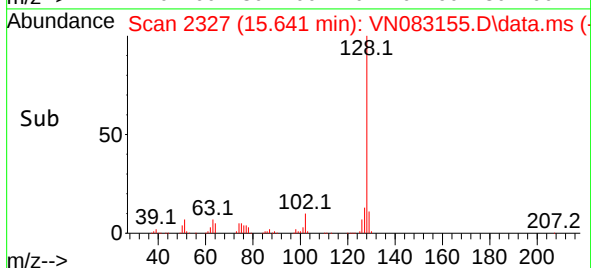
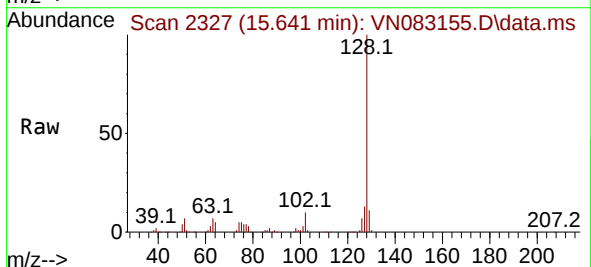
Tgt Ion:128 Resp: 439632

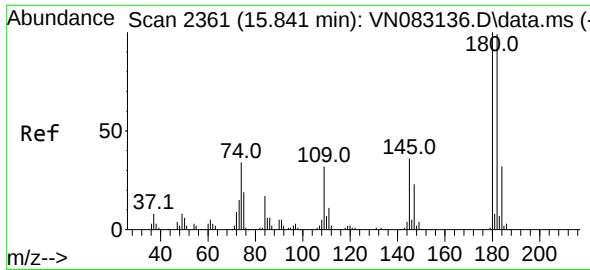
Ion Ratio Lower Upper

128 100

127 12.6 10.6 16.0

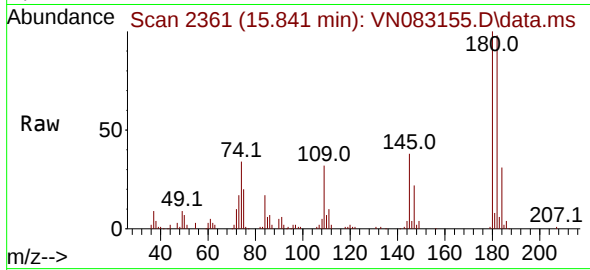
129 10.8 8.6 12.8





#96  
 1,2,3-Trichlorobenzene  
 Concen: 46.116 ug/l  
 RT: 15.841 min Scan# 21  
 Delta R.T. 0.000 min  
 Lab File: VN083155.D  
 Acq: 08 Aug 2024 14:58

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 P3415-03MSD



Tgt Ion:180 Resp: 119680  
 Ion Ratio Lower Upper  
 180 100  
 182 95.1 48.9 146.8  
 145 36.8 16.8 50.4

Manual Integrations  
 APPROVED

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 Supervised By :Semsettin Yesilyurt 08/09/2024

