

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN071822\  
 Data File : VN073492.D  
 Acq On : 18 Jul 2022 12:12  
 Operator : JC\MD  
 Sample : VN0718MBS01  
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA\_N/MEOH  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0718MBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 07/19/2022  
 Supervised By : Mahesh Dadoda 07/19/2022

Quant Time: Jul 18 15:29:26 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N062822W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jun 29 01:54:03 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 8.022          | 168  | 191712              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.904          | 114  | 337027              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.680         | 117  | 304436              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.616         | 152  | 144485              | 50.000  | ug/l   | 0.00     |
|                              |                |      |                     |         |        |          |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.369          | 65   | 149747              | 54.108  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = 108.220% |         |        |          |
| 35) Dibromofluoromethane     | 7.951          | 113  | 120603              | 53.786  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = 107.580% |         |        |          |
| 50) Toluene-d8               | 10.380         | 98   | 402456              | 50.535  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = 101.080% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.669         | 95   | 160164              | 52.333  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = 104.660% |         |        |          |
|                              |                |      |                     |         |        |          |
| Target Compounds             |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 2.046          | 85   | 51150               | 18.249  | ug/l   | 98       |
| 3) Chloromethane             | 2.269          | 50   | 49396               | 18.153  | ug/l   | 98       |
| 4) Vinyl Chloride            | 2.404          | 62   | 43898               | 18.986  | ug/l   | 99       |
| 5) Bromomethane              | 2.799          | 94   | 22449               | 20.557  | ug/l   | 95       |
| 6) Chloroethane              | 2.963          | 64   | 30014               | 22.068  | ug/l # | 87       |
| 7) Trichlorofluoromethane    | 3.310          | 101  | 79578               | 19.908  | ug/l   | 95       |
| 8) Diethyl Ether             | 3.763          | 74   | 34405               | 21.144  | ug/l   | 77       |
| 9) 1,1,2-Trichlorotrifluo... | 4.146          | 101  | 48232               | 20.421  | ug/l   | 95       |
| 10) Methyl Iodide            | 4.351          | 142  | 43878               | 16.607  | ug/l   | 95       |
| 11) Tert butyl alcohol       | 5.281          | 59   | 75653               | 112.842 | ug/l   | 99       |
| 12) 1,1-Dichloroethene       | 4.116          | 96   | 42697               | 18.919  | ug/l   | 95       |
| 13) Acrolein                 | 3.981          | 56   | 16089               | 37.967  | ug/l   | 98       |
| 14) Allyl chloride           | 4.763          | 41   | 102517              | 21.563  | ug/l # | 90       |
| 15) Acrylonitrile            | 5.475          | 53   | 215778              | 125.026 | ug/l   | 99       |
| 16) Acetone                  | 4.222          | 43   | 195418              | 125.793 | ug/l   | 93       |
| 17) Carbon Disulfide         | 4.457          | 76   | 94105               | 16.081  | ug/l # | 93       |
| 18) Methyl Acetate           | 4.781          | 43   | 118939              | 27.321  | ug/l # | 89       |
| 19) Methyl tert-butyl Ether  | 5.534          | 73   | 178227              | 21.668  | ug/l   | 99       |
| 20) Methylene Chloride       | 5.016          | 84   | 57867               | 21.196  | ug/l   | 93       |
| 21) trans-1,2-Dichloroethene | 5.510          | 96   | 47712               | 20.233  | ug/l   | 95       |
| 22) Diisopropyl ether        | 6.410          | 45   | 209196              | 23.580  | ug/l   | 96       |
| 23) Vinyl Acetate            | 6.351          | 43   | 874142              | 110.052 | ug/l # | 92       |
| 24) 1,1-Dichloroethane       | 6.304          | 63   | 103802              | 22.610  | ug/l   | 99       |
| 25) 2-Butanone               | 7.257          | 43   | 324351              | 131.140 | ug/l # | 88       |
| 26) 2,2-Dichloropropane      | 7.251          | 77   | 79576               | 18.741  | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 7.251          | 96   | 59340               | 20.780  | ug/l   | 94       |
| 28) Bromochloromethane       | 7.581          | 49   | 46723               | 24.300  | ug/l # | 77       |
| 29) Tetrahydrofuran          | 7.610          | 42   | 216602              | 127.899 | ug/l # | 83       |
| 30) Chloroform               | 7.745          | 83   | 102801              | 22.232  | ug/l   | 96       |
| 31) Cyclohexane              | 8.022          | 56   | 84451               | 18.632  | ug/l   | 87       |
| 32) 1,1,1-Trichloroethane    | 7.939          | 97   | 86235               | 20.927  | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 8.145          | 75   | 68264               | 19.785  | ug/l   | 97       |
| 37) Ethyl Acetate            | 7.334          | 43   | 109556              | 21.015  | ug/l   | 97       |
| 38) Carbon Tetrachloride     | 8.134          | 117  | 68316               | 19.147  | ug/l   | 95       |
| 39) Methylcyclohexane        | 9.392          | 83   | 75558               | 17.590  | ug/l   | 89       |
| 40) Benzene                  | 8.392          | 78   | 226631              | 21.284  | ug/l   | 99       |

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 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0718MBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 07/19/2022  
 Supervised By : Mahesh Dadoda 07/19/2022

Quant Time: Jul 18 15:29:26 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N062822W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jun 29 01:54:03 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.569  | 41   | 61883    | 24.476  | ug/l # | 82       |
| 42) 1,2-Dichloroethane        | 8.463  | 62   | 83901    | 21.737  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 8.492  | 43   | 175181   | 23.382  | ug/l # | 92       |
| 44) Trichloroethene           | 9.151  | 130  | 51810    | 19.120  | ug/l   | 96       |
| 45) 1,2-Dichloropropane       | 9.428  | 63   | 60939    | 22.454  | ug/l   | 94       |
| 46) Dibromomethane            | 9.510  | 93   | 39595    | 21.487  | ug/l   | 89       |
| 47) Bromodichloromethane      | 9.698  | 83   | 81108    | 22.726  | ug/l   | 97       |
| 48) Methyl methacrylate       | 9.498  | 41   | 78351    | 22.586  | ug/l   | 90       |
| 49) 1,4-Dioxane               | 9.504  | 88   | 31268    | 474.802 | ug/l # | 87       |
| 51) 4-Methyl-2-Pentanone      | 10.269 | 43   | 599908   | 126.263 | ug/l   | 90       |
| 52) Toluene                   | 10.445 | 92   | 134057   | 20.372  | ug/l   | 97       |
| 53) t-1,3-Dichloropropene     | 10.657 | 75   | 77294    | 19.673  | ug/l   | 95       |
| 54) cis-1,3-Dichloropropene   | 10.128 | 75   | 86786    | 20.460  | ug/l   | 95       |
| 55) 1,1,2-Trichloroethane     | 10.839 | 97   | 59107    | 21.818  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.704 | 69   | 92057    | 21.024  | ug/l # | 86       |
| 57) 1,3-Dichloropropane       | 10.986 | 76   | 100816   | 21.709  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.980  | 63   | 209132   | 107.093 | ug/l   | 94       |
| 59) 2-Hexanone                | 11.027 | 43   | 446120   | 123.178 | ug/l   | 89       |
| 60) Dibromochloromethane      | 11.180 | 129  | 57303    | 22.186  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.286 | 107  | 57420    | 21.220  | ug/l   | 98       |
| 64) Tetrachloroethene         | 10.916 | 164  | 48174    | 19.379  | ug/l   | 89       |
| 65) Chlorobenzene             | 11.710 | 112  | 141200   | 20.508  | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 11.780 | 131  | 54518    | 21.527  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.786 | 91   | 254287   | 20.343  | ug/l   | 97       |
| 68) m/p-Xylenes               | 11.892 | 106  | 190026   | 40.281  | ug/l   | 96       |
| 69) o-Xylene                  | 12.221 | 106  | 94945    | 19.715  | ug/l   | 95       |
| 70) Styrene                   | 12.233 | 104  | 156590   | 21.060  | ug/l   | 98       |
| 71) Bromoform                 | 12.398 | 173  | 39381    | 21.251  | ug/l # | 96       |
| 73) Isopropylbenzene          | 12.521 | 105  | 246219   | 19.734  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.327 | 43   | 126141   | 20.191  | ug/l # | 86       |
| 75) 1,1,2,2-Tetrachloroethane | 12.769 | 83   | 94155    | 22.741  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.821 | 75   | 93682m   | 24.797  | ug/l   |          |
| 77) Bromobenzene              | 12.798 | 156  | 55299    | 19.063  | ug/l   | 79       |
| 78) n-propylbenzene           | 12.863 | 91   | 277033   | 19.987  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.945 | 91   | 176455   | 20.114  | ug/l   | 95       |
| 80) 1,3,5-Trimethylbenzene    | 12.998 | 105  | 203055   | 19.967  | ug/l   | 97       |
| 81) trans-1,4-Dichloro-2-b... | 12.569 | 75   | 26778    | 19.438  | ug/l   | 93       |
| 82) 4-Chlorotoluene           | 13.045 | 91   | 174251   | 20.517  | ug/l   | 94       |
| 83) tert-Butylbenzene         | 13.263 | 119  | 179787   | 19.719  | ug/l   | 95       |
| 84) 1,2,4-Trimethylbenzene    | 13.310 | 105  | 201696   | 19.865  | ug/l   | 97       |
| 85) sec-Butylbenzene          | 13.439 | 105  | 252299   | 20.608  | ug/l   | 97       |
| 86) p-Isopropyltoluene        | 13.557 | 119  | 199810   | 20.204  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.551 | 146  | 103843   | 19.954  | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 13.633 | 146  | 100341   | 19.244  | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.880 | 91   | 154975   | 18.805  | ug/l   | 97       |
| 90) Hexachloroethane          | 14.151 | 117  | 37991    | 20.613  | ug/l   | 83       |
| 91) 1,2-Dichlorobenzene       | 13.927 | 146  | 106827   | 20.151  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.539 | 75   | 20276    | 20.149  | ug/l   | 90       |
| 93) 1,2,4-Trichlorobenzene    | 15.198 | 180  | 50470    | 18.284  | ug/l   | 97       |
| 94) Hexachlorobutadiene       | 15.298 | 225  | 24117    | 19.654  | ug/l   | 97       |
| 95) Naphthalene               | 15.433 | 128  | 194520   | 17.468  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.621 | 180  | 54059    | 18.985  | ug/l   | 98       |

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 Sample : VN0718MBS01  
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA\_N/MEOH  
 ALS Vial : 5 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_N  
**ClientSampleId :**  
 VN0718MBS01

**Manual Integrations**  
**APPROVED**

Reviewed By : John Carlone 07/19/2022  
 Supervised By : Mahesh Dadoda 07/19/2022

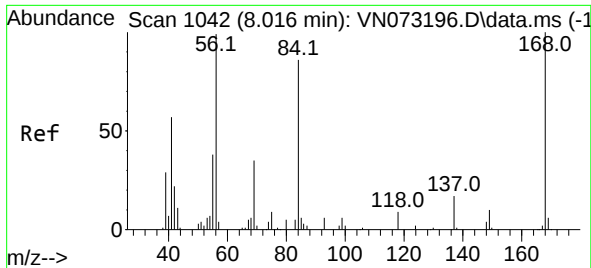
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N062822W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jun 29 01:54:03 2022  
 Response via : Initial Calibration

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

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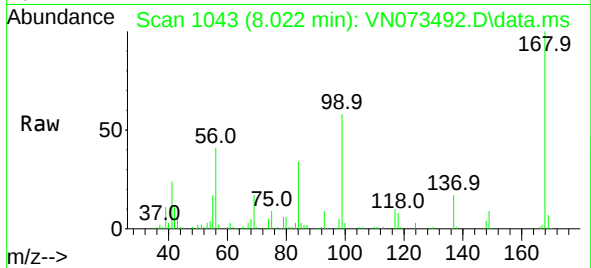
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#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.022 min Scan# 1043  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

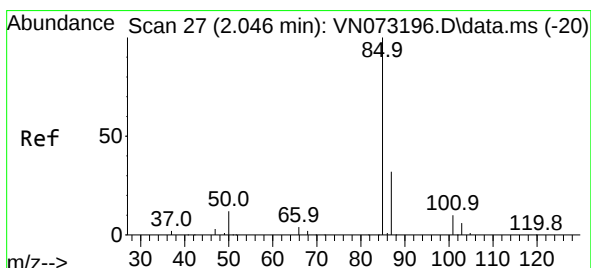
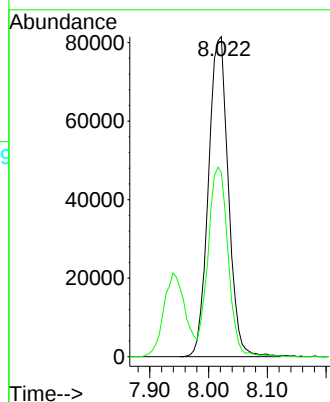
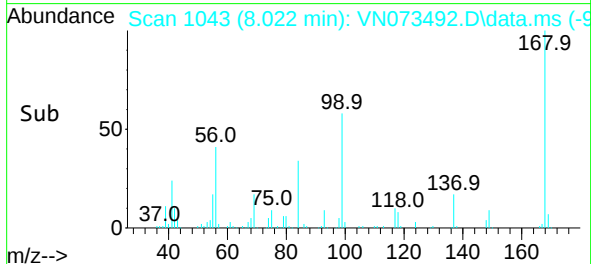
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



Tgt Ion:168 Resp: 19171  
Ion Ratio Lower Upper  
168 100  
99 57.4 42.3 63.5

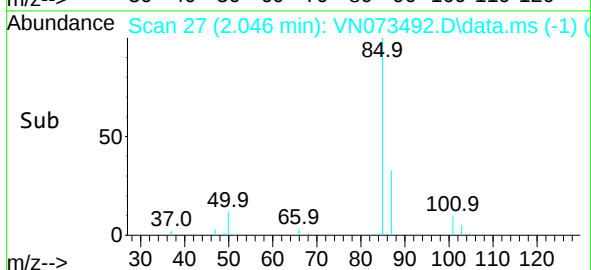
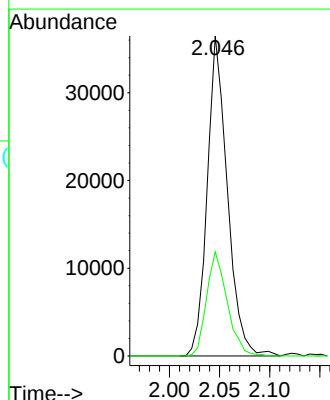
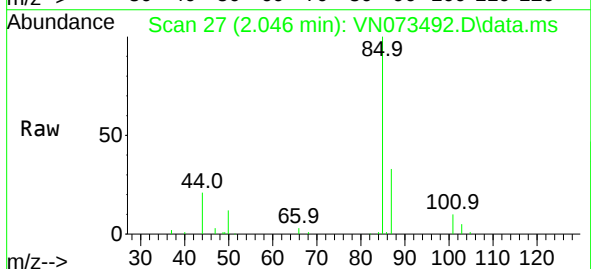
Manual Integrations  
APPROVED

Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#2  
Dichlorodifluoromethane  
Concen: 18.249 ug/l  
RT: 2.046 min Scan# 27  
Delta R.T. -0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

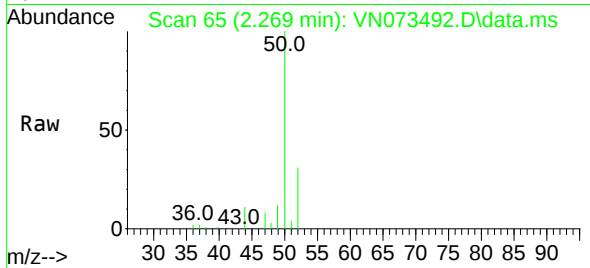
Tgt Ion: 85 Resp: 51150  
Ion Ratio Lower Upper  
85 100  
87 32.5 15.7 47.1





#3  
Chloromethane  
Concen: 18.153 ug/l  
RT: 2.269 min Scan# 65  
Delta R.T. 0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

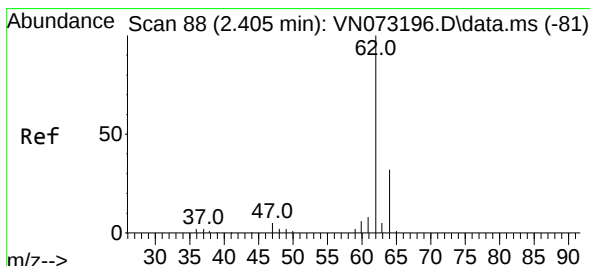
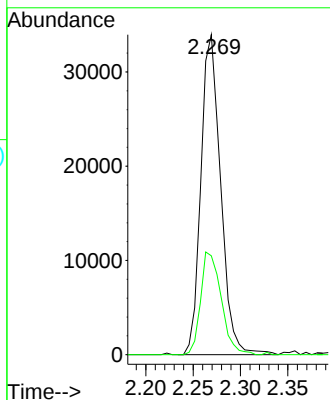
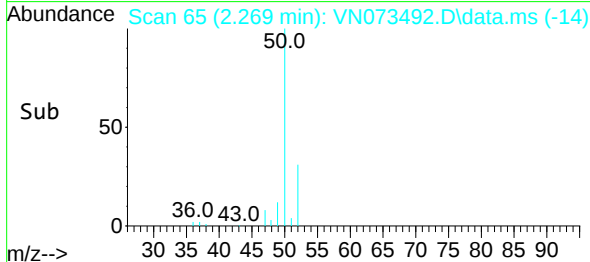
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



Tgt Ion: 50 Resp: 49390  
Ion Ratio Lower Upper  
50 100  
52 30.9 25.7 38.5

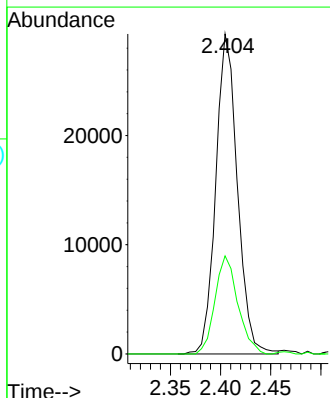
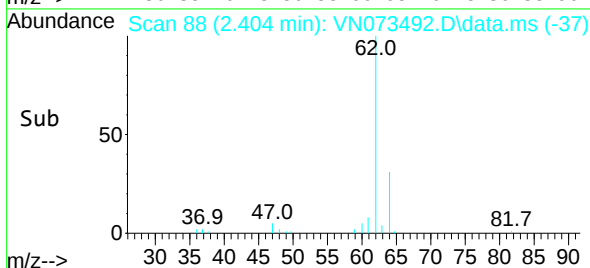
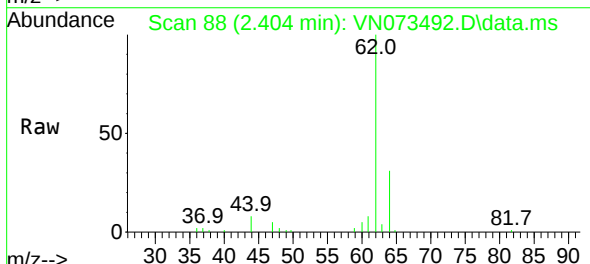
Manual Integrations  
APPROVED

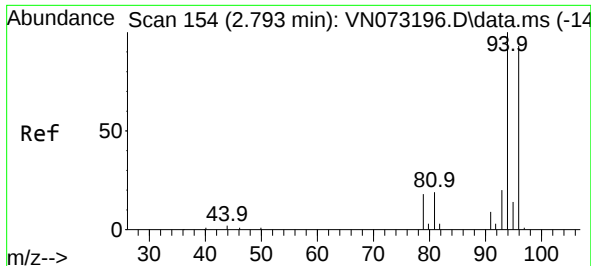
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#4  
Vinyl Chloride  
Concen: 18.986 ug/l  
RT: 2.404 min Scan# 88  
Delta R.T. -0.001 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

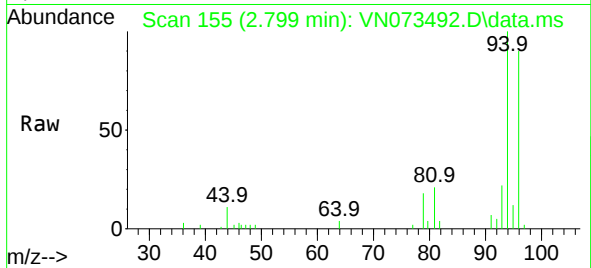
Tgt Ion: 62 Resp: 43898  
Ion Ratio Lower Upper  
62 100  
64 30.7 25.0 37.4





#5  
Bromomethane  
Concen: 20.557 ug/l  
RT: 2.799 min Scan# 154  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

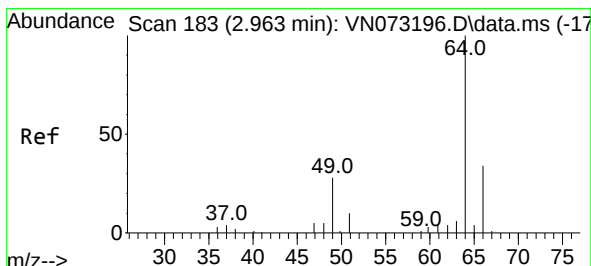
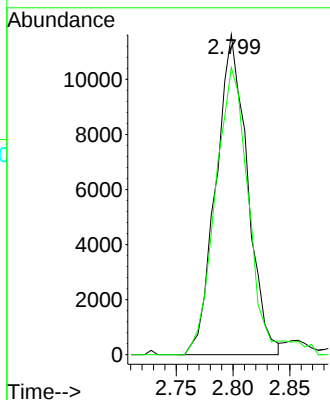
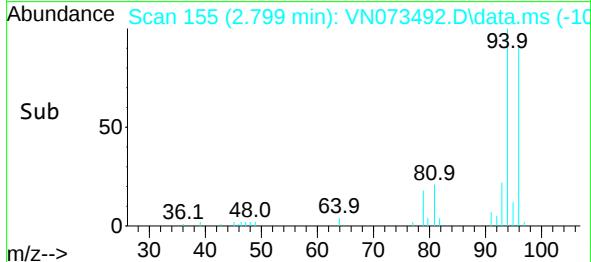
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



Tgt Ion: 94 Resp: 22449  
Ion Ratio Lower Upper  
94 100  
96 89.7 76.0 114.0

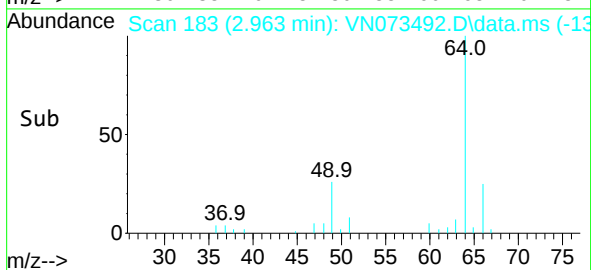
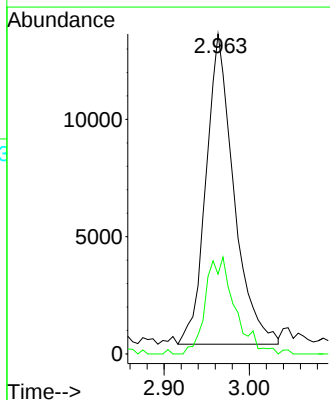
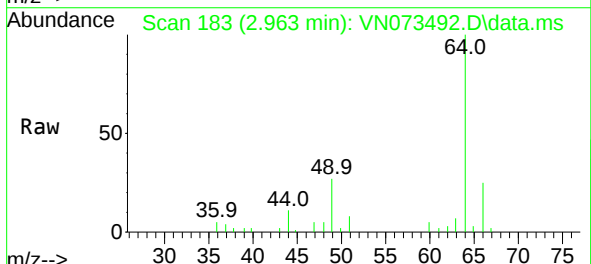
Manual Integrations  
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Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#6  
Chloroethane  
Concen: 22.068 ug/l  
RT: 2.963 min Scan# 183  
Delta R.T. 0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

Tgt Ion: 64 Resp: 30014  
Ion Ratio Lower Upper  
64 100  
66 25.7 26.2 39.4#





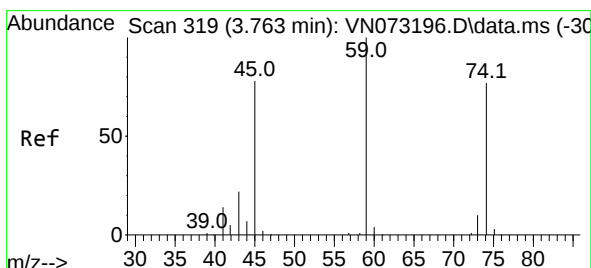
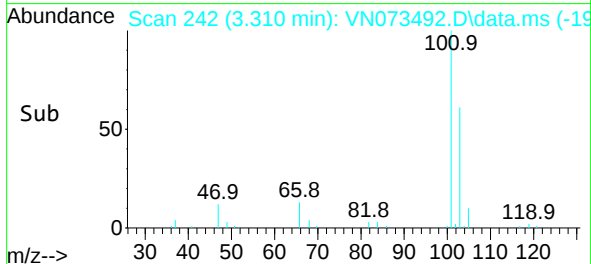
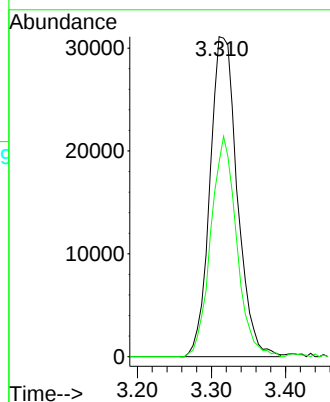
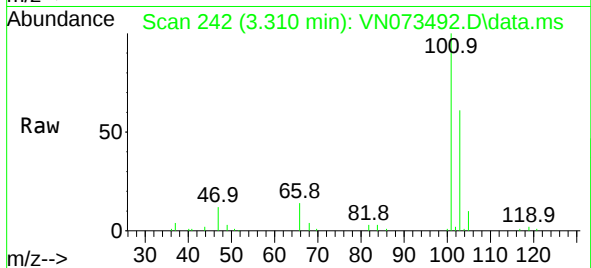
#7  
 Trichlorofluoromethane  
 Concen: 19.908 ug/l  
 RT: 3.310 min Scan# 243  
 Delta R.T. -0.006 min  
 Lab File: VN073492.D  
 Acq: 18 Jul 2022 12:12

Instrument : MSVOA\_N  
 ClientSampleId : VN0718MBS01

Tgt Ion:101 Resp: 79578  
 Ion Ratio Lower Upper  
 101 100  
 103 60.7 51.5 77.3

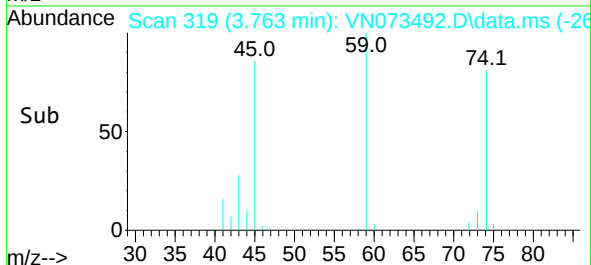
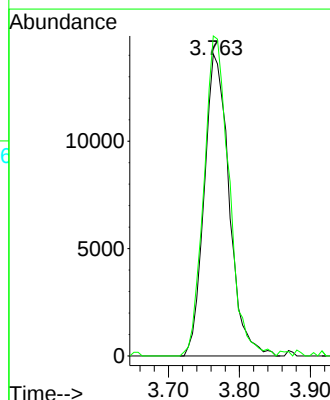
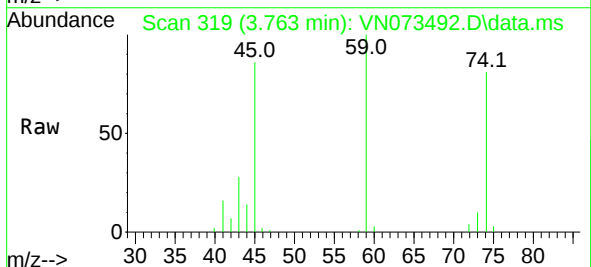
Manual Integrations  
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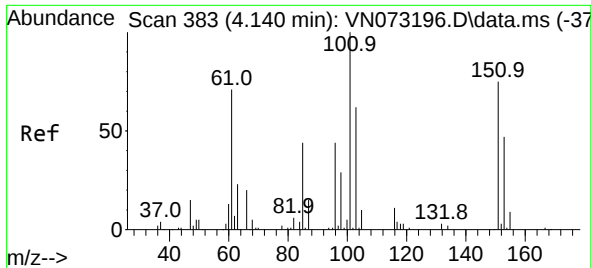
Reviewed By :John Carlone 07/19/2022  
 Supervised By :Mahesh Dadoda 07/19/2022



#8  
 Diethyl Ether  
 Concen: 21.144 ug/l  
 RT: 3.763 min Scan# 319  
 Delta R.T. 0.000 min  
 Lab File: VN073492.D  
 Acq: 18 Jul 2022 12:12

Tgt Ion: 74 Resp: 34405  
 Ion Ratio Lower Upper  
 74 100  
 45 106.9 42.9 128.5





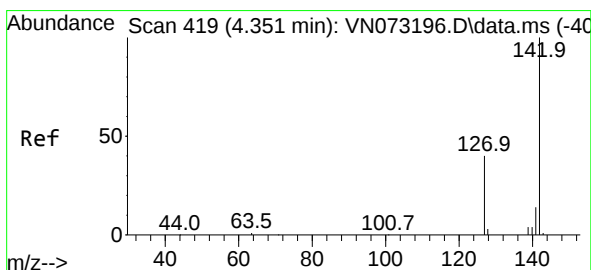
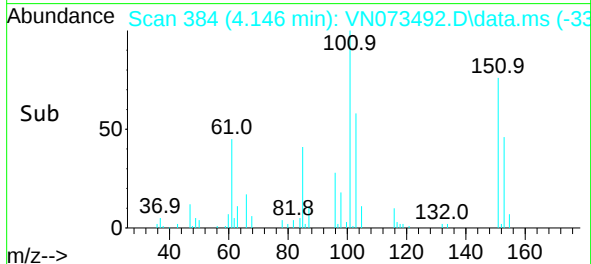
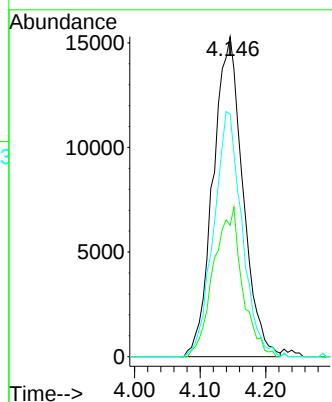
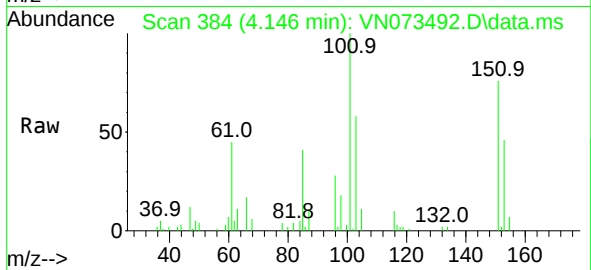
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 20.421 ug/l  
RT: 4.146 min Scan# 383  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01

Tgt Ion:101 Resp: 4823  
Ion Ratio Lower Upper  
101 100  
85 45.2 34.7 52.1  
151 72.7 63.0 94.4

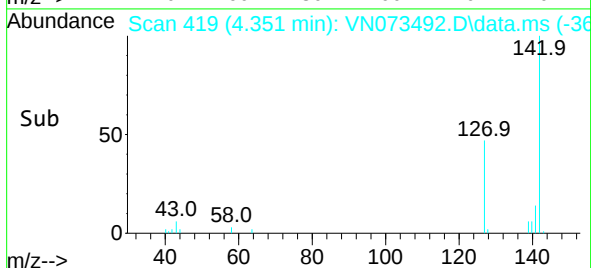
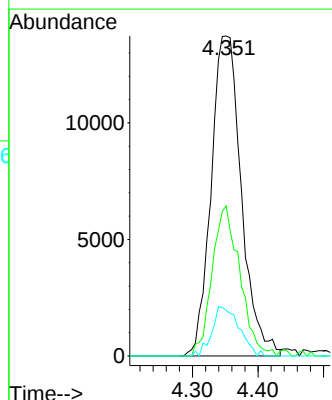
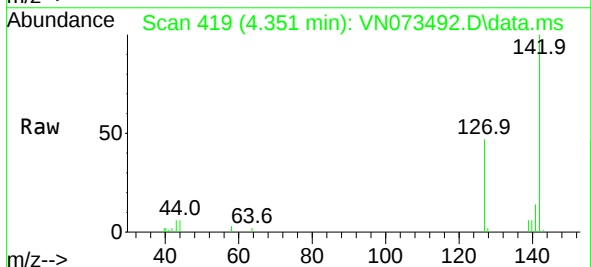
Manual Integrations  
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Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#10  
Methyl Iodide  
Concen: 16.607 ug/l  
RT: 4.351 min Scan# 419  
Delta R.T. 0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

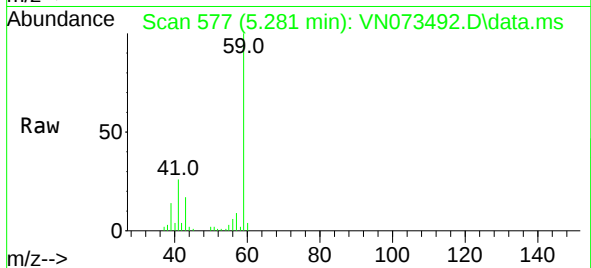
Tgt Ion:142 Resp: 43878  
Ion Ratio Lower Upper  
142 100  
127 43.1 31.3 46.9  
141 13.9 11.2 16.8





#11  
Tert butyl alcohol  
Concen: 112.842 ug/l  
RT: 5.281 min Scan# 51  
Delta R.T. -0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

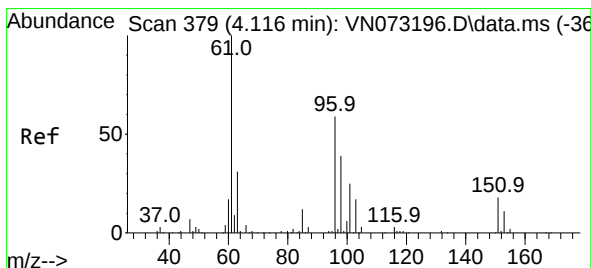
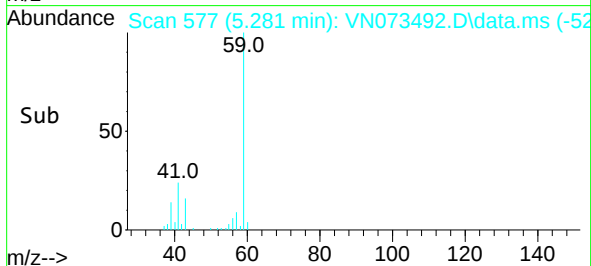
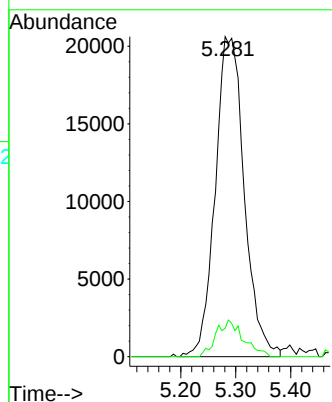
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



Tgt Ion: 59 Resp: 7565  
Ion Ratio Lower Upper  
59 100  
57 10.6 8.3 12.5

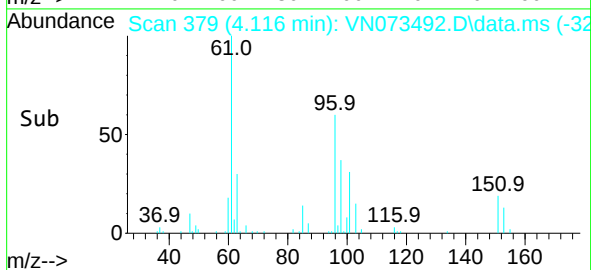
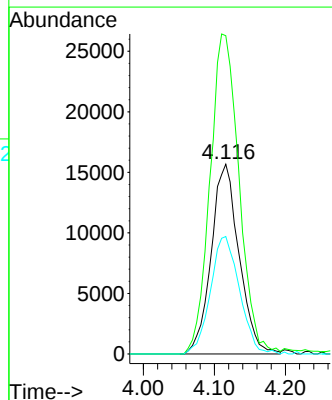
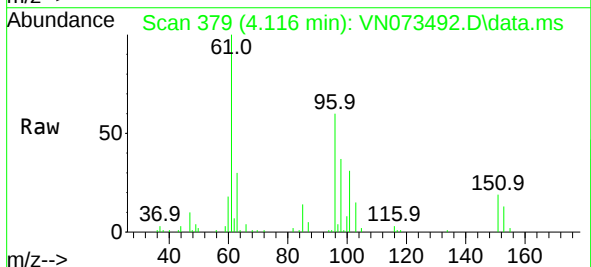
Manual Integrations  
APPROVED

Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#12  
1,1-Dichloroethene  
Concen: 18.919 ug/l  
RT: 4.116 min Scan# 379  
Delta R.T. 0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

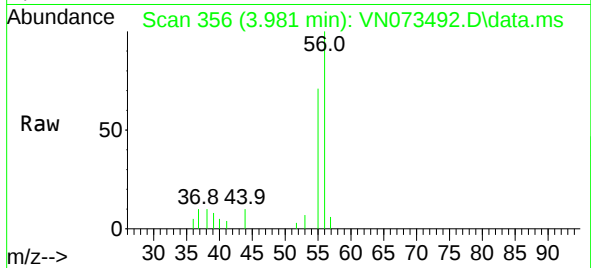
Tgt Ion: 96 Resp: 42697  
Ion Ratio Lower Upper  
96 100  
61 167.8 127.6 191.4  
98 61.9 51.2 76.8





#13  
Acrolein  
Concen: 37.967 ug/l  
RT: 3.981 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

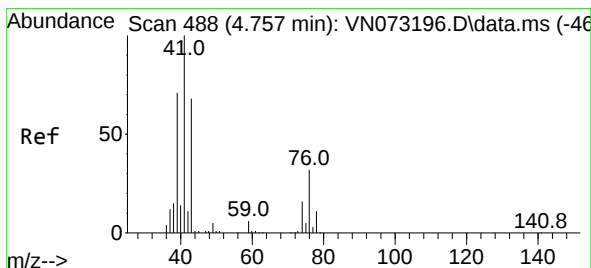
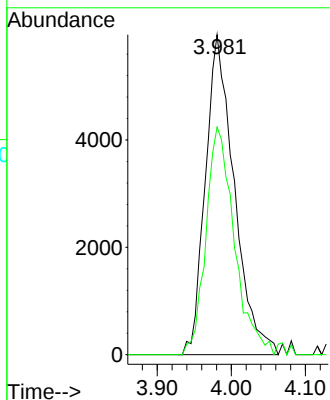
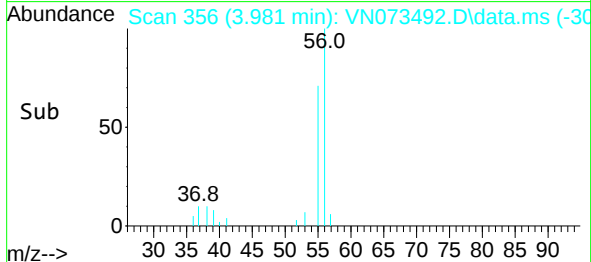
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



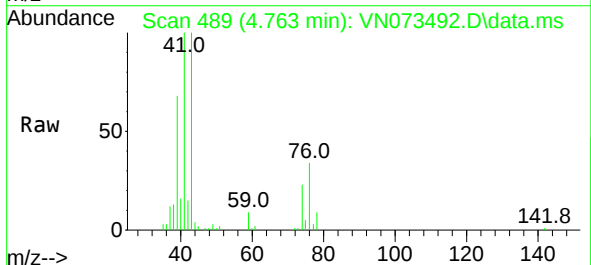
Tgt Ion: 56 Resp: 16089  
Ion Ratio Lower Upper  
56 100  
55 70.1 54.8 82.2

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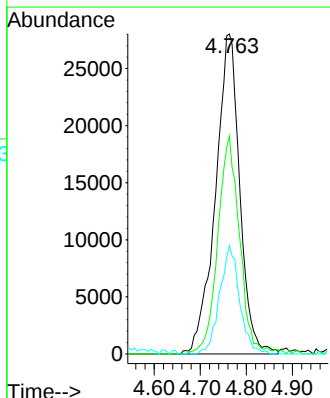
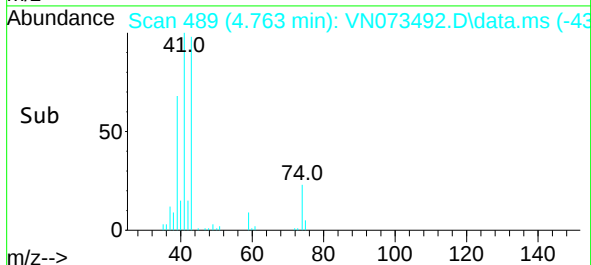
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

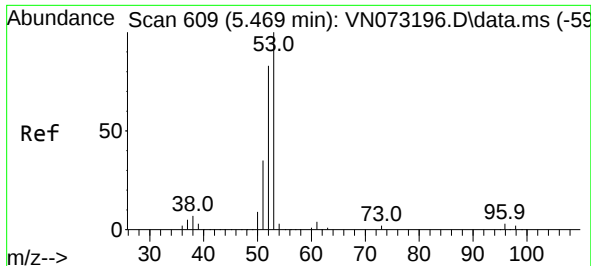


#14  
Allyl chloride  
Concen: 21.563 ug/l  
RT: 4.763 min Scan# 489  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12



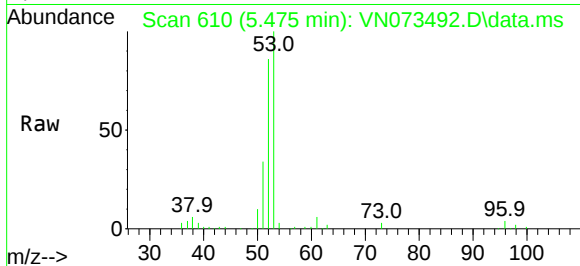
Tgt Ion: 41 Resp: 102517  
Ion Ratio Lower Upper  
41 100  
39 60.7 53.2 79.8  
76 27.8 29.9 44.9#





#15  
Acrylonitrile  
Concen: 125.026 ug/l  
RT: 5.475 min Scan# 610  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

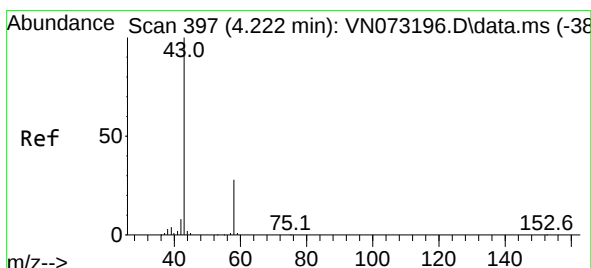
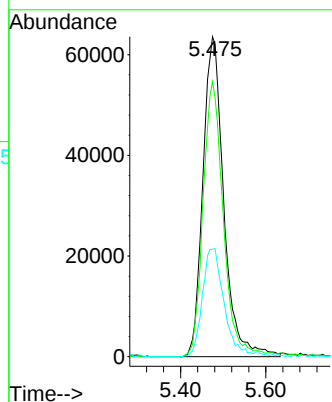
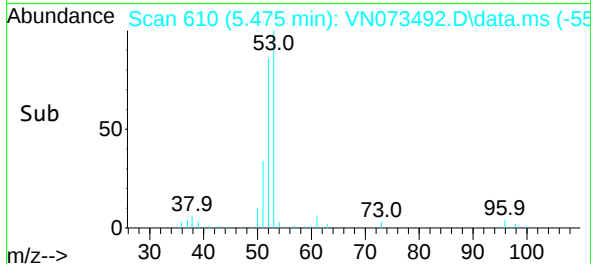
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



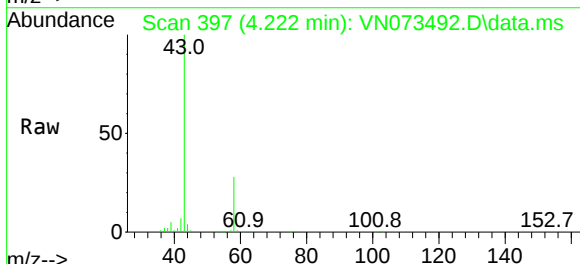
Tgt Ion: 53 Resp: 215778  
Ion Ratio Lower Upper  
53 100  
52 83.7 66.4 99.6  
51 34.8 28.5 42.7

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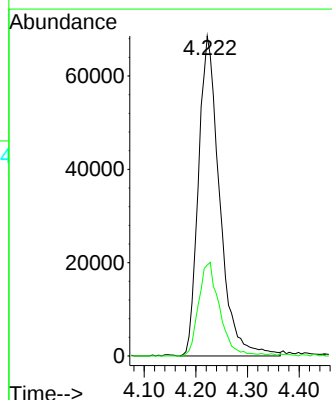
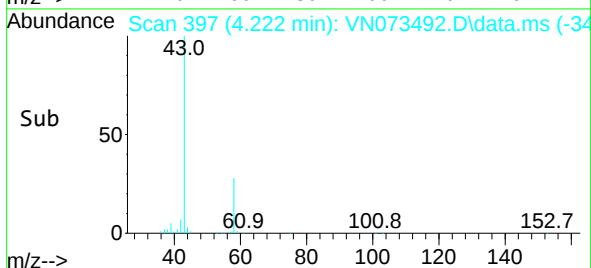
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

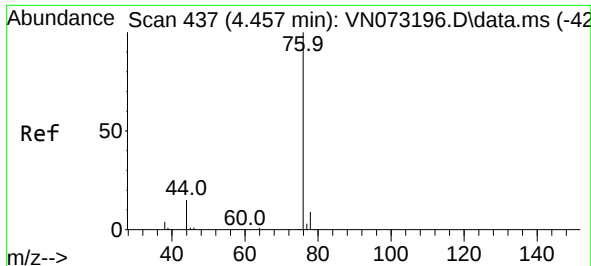


#16  
Acetone  
Concen: 125.793 ug/l  
RT: 4.222 min Scan# 397  
Delta R.T. 0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12



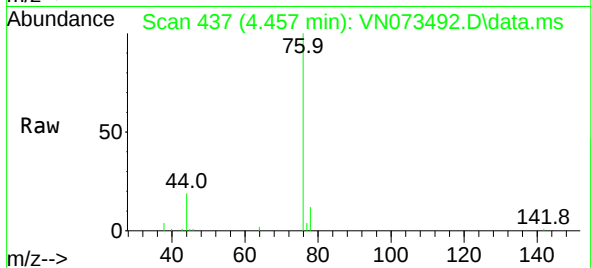
Tgt Ion: 43 Resp: 195418  
Ion Ratio Lower Upper  
43 100  
58 28.4 26.0 39.0





#17  
Carbon Disulfide  
Concen: 16.081 ug/l  
RT: 4.457 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

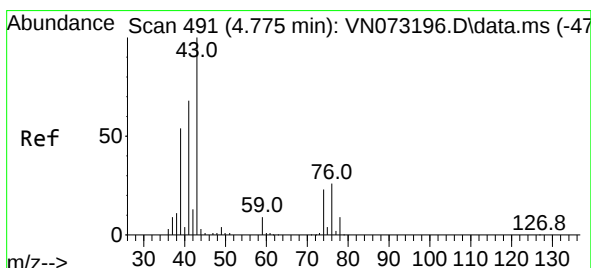
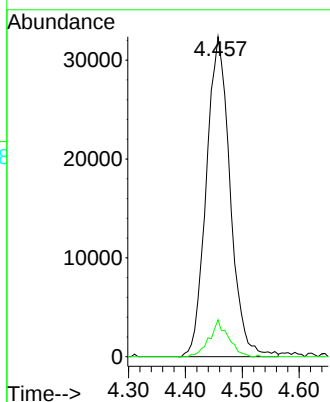
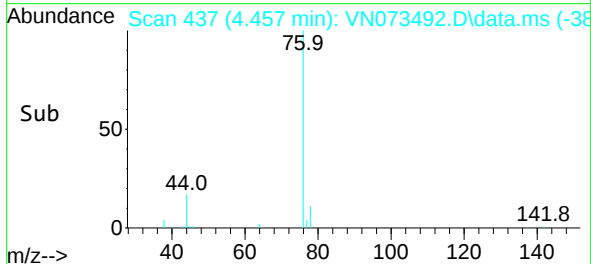
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



Tgt Ion: 76 Resp: 9410  
Ion Ratio Lower Upper  
76 100  
78 11.6 7.2 10.8

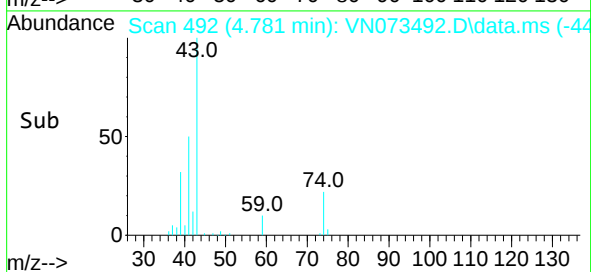
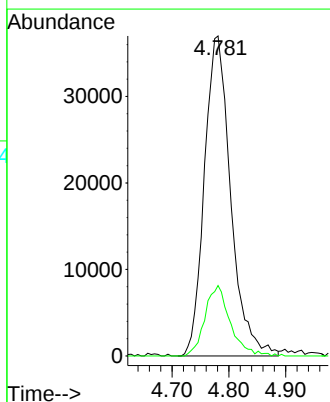
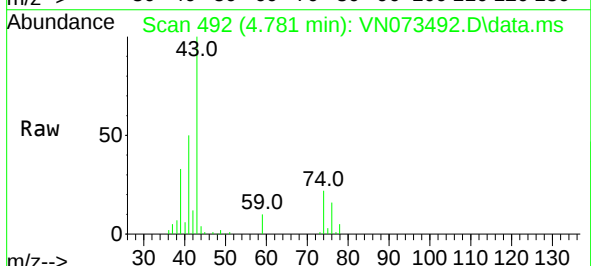
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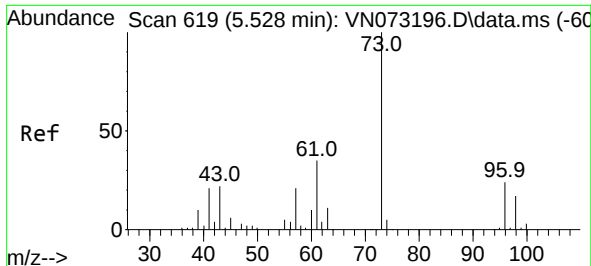
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#18  
Methyl Acetate  
Concen: 27.321 ug/l  
RT: 4.781 min Scan# 492  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

Tgt Ion: 43 Resp: 118939  
Ion Ratio Lower Upper  
43 100  
74 21.0 21.6 32.4





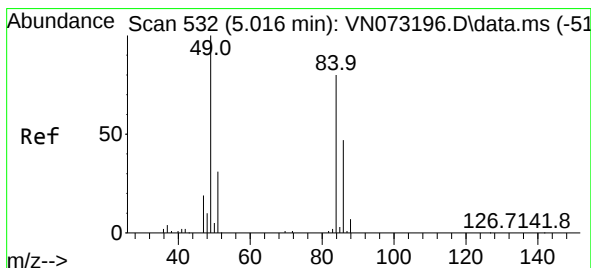
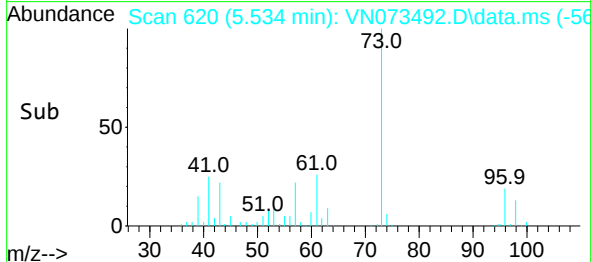
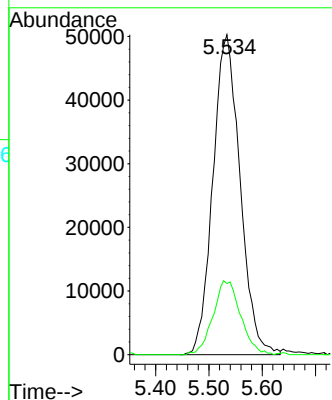
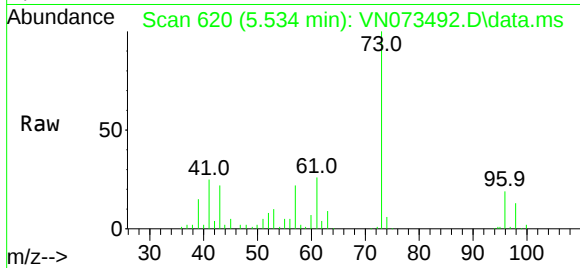
#19  
Methyl tert-butyl Ether  
Concen: 21.668 ug/l  
RT: 5.534 min Scan# 619  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01

Tgt Ion: 73 Resp: 17822  
Ion Ratio Lower Upper  
73 100  
57 22.2 17.6 26.4

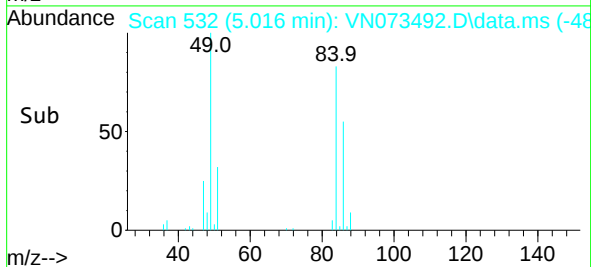
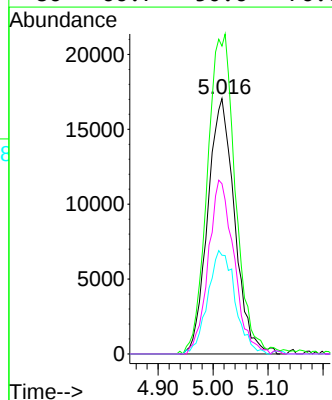
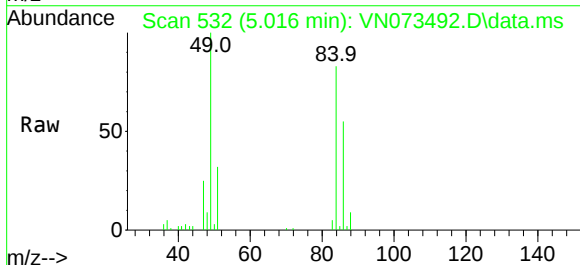
Manual Integrations  
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Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#20  
Methylene Chloride  
Concen: 21.196 ug/l  
RT: 5.016 min Scan# 532  
Delta R.T. 0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

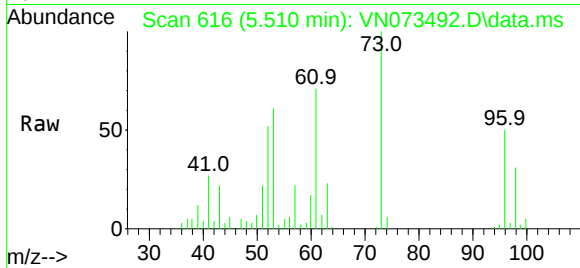
Tgt Ion: 84 Resp: 57867  
Ion Ratio Lower Upper  
84 100  
49 119.5 88.3 132.5  
51 38.7 28.2 42.2  
86 66.7 50.6 76.0





#21  
trans-1,2-Dichloroethene  
Concen: 20.233 ug/l  
RT: 5.510 min Scan# 616  
Delta R.T. 0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

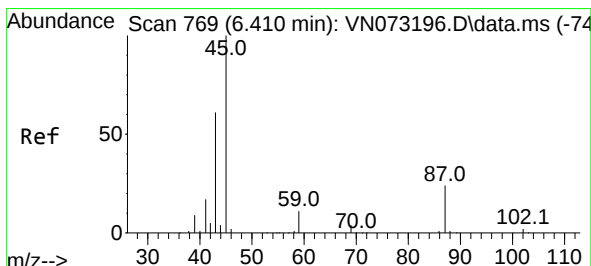
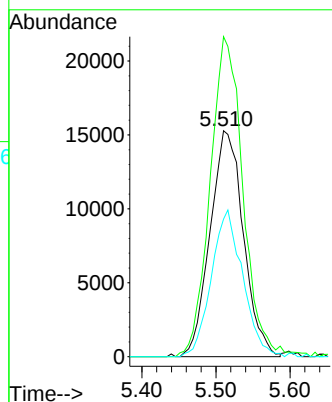
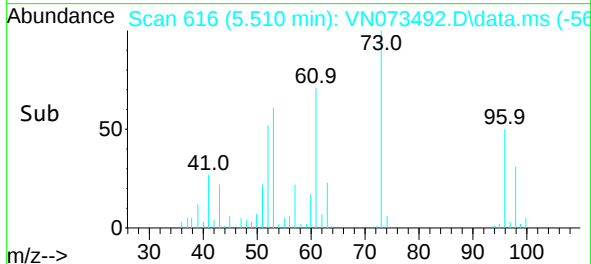
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



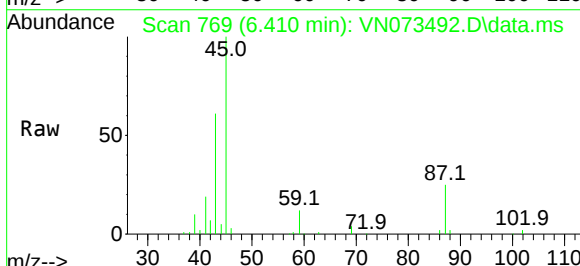
Tgt Ion: 96 Resp: 47712  
Ion Ratio Lower Upper  
96 100  
61 140.0 105.8 158.8  
98 60.9 50.3 75.5

Manual Integrations  
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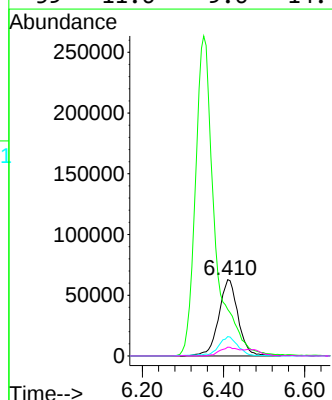
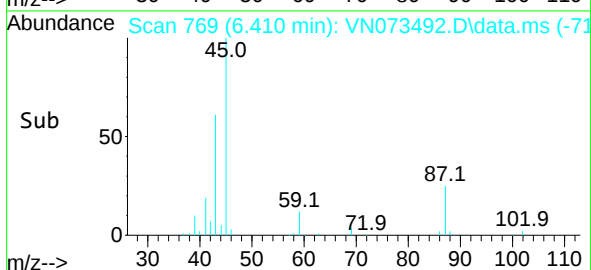
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#22  
Diisopropyl ether  
Concen: 23.580 ug/l  
RT: 6.410 min Scan# 769  
Delta R.T. 0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12



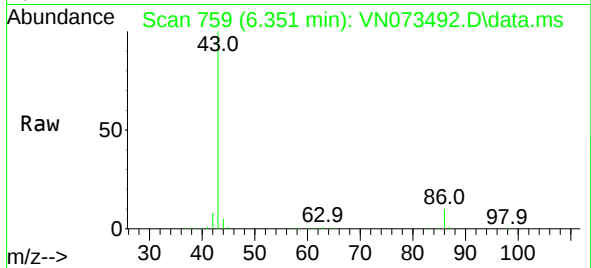
Tgt Ion: 45 Resp: 209196  
Ion Ratio Lower Upper  
45 100  
43 59.4 46.6 70.0  
87 25.4 24.3 36.5  
59 11.6 9.6 14.4





#23  
 Vinyl Acetate  
 Concen: 110.052 ug/l  
 RT: 6.351 min Scan# 759  
 Delta R.T. 0.000 min  
 Lab File: VN073492.D  
 Acq: 18 Jul 2022 12:12

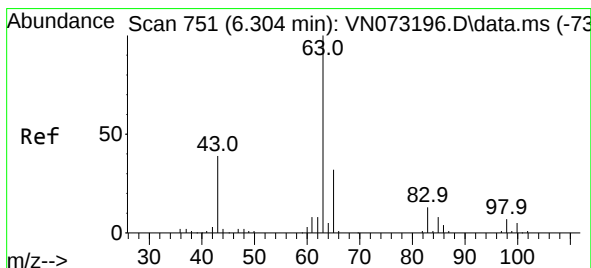
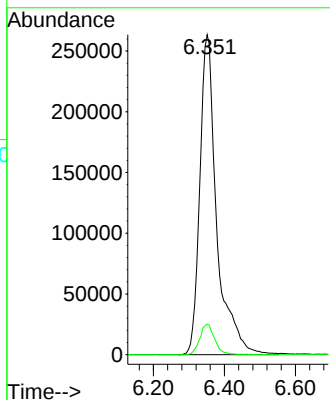
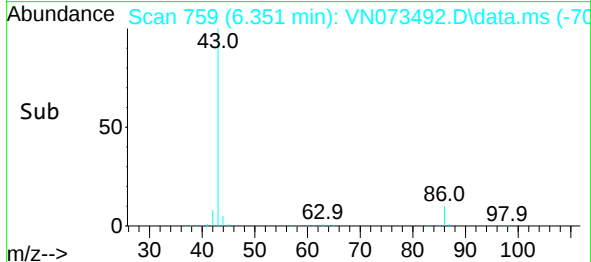
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0718MBS01



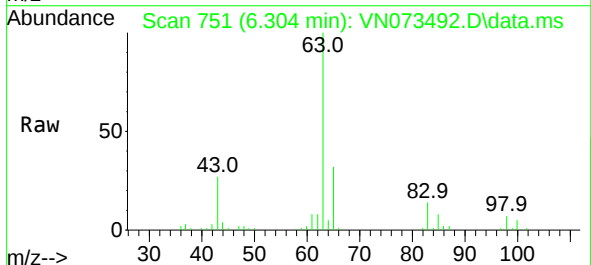
Tgt Ion: 43 Resp: 87414  
 Ion Ratio Lower Upper  
 43 100  
 86 9.5 10.0 15.0

Manual Integrations  
 APPROVED

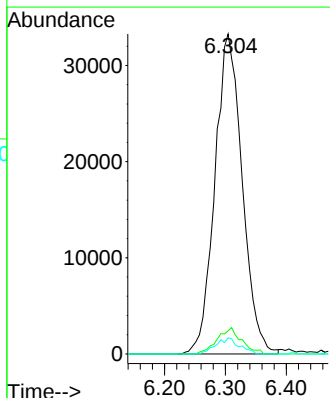
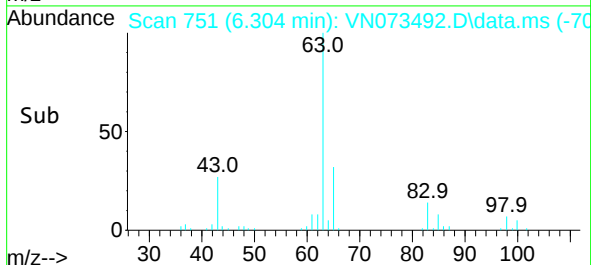
Reviewed By :John Carlone 07/19/2022  
 Supervised By :Mahesh Dadoda 07/19/2022

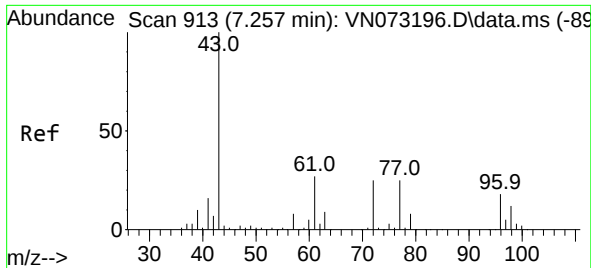


#24  
 1,1-Dichloroethane  
 Concen: 22.610 ug/l  
 RT: 6.304 min Scan# 751  
 Delta R.T. 0.000 min  
 Lab File: VN073492.D  
 Acq: 18 Jul 2022 12:12



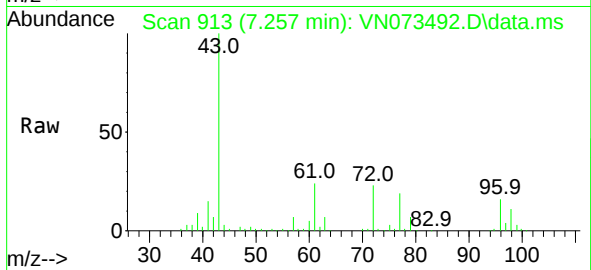
Tgt Ion: 63 Resp: 103802  
 Ion Ratio Lower Upper  
 63 100  
 98 7.2 3.5 10.4  
 100 5.1 2.3 6.8





#25  
2-Butanone  
Concen: 131.140 ug/l  
RT: 7.257 min Scan# 913  
Delta R.T. 0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

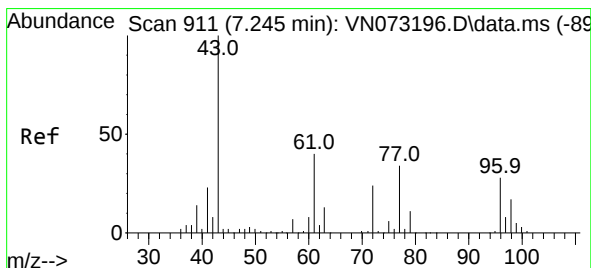
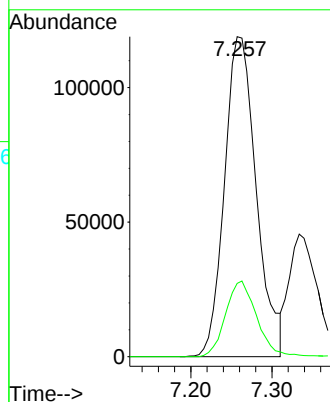
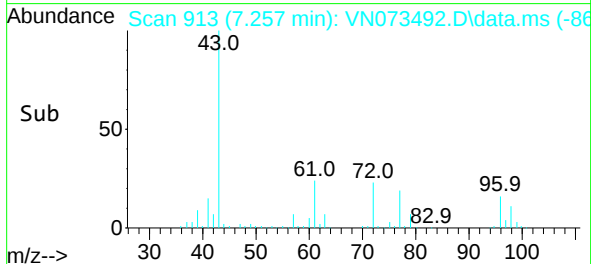
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



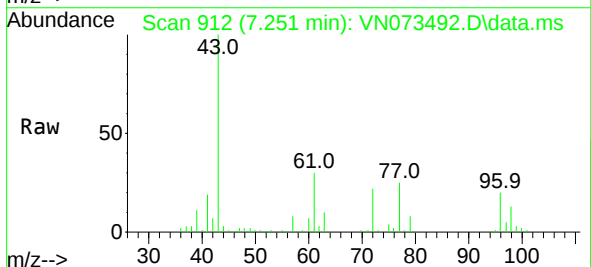
Tgt Ion: 43 Resp: 32435  
Ion Ratio Lower Upper  
43 100  
72 22.9 23.7 35.5

Manual Integrations  
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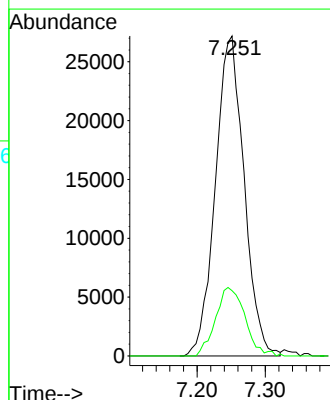
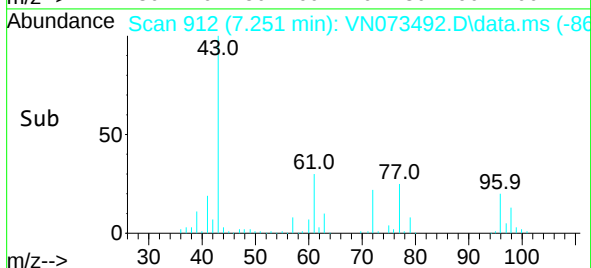
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

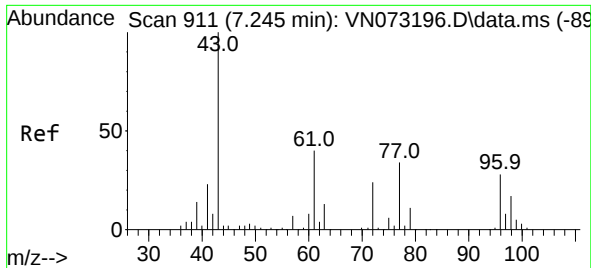


#26  
2,2-Dichloropropane  
Concen: 18.741 ug/l  
RT: 7.251 min Scan# 912  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12



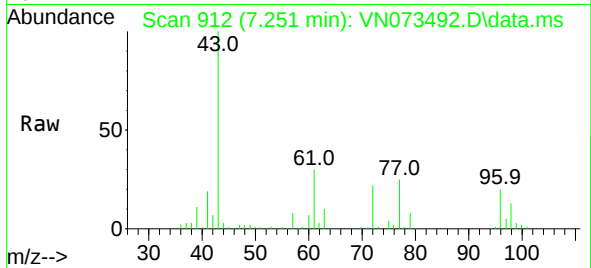
Tgt Ion: 77 Resp: 79576  
Ion Ratio Lower Upper  
77 100  
97 22.0 11.4 34.2





#27  
 cis-1,2-Dichloroethene  
 Concen: 20.780 ug/l  
 RT: 7.251 min Scan# 911  
 Delta R.T. 0.006 min  
 Lab File: VN073492.D  
 Acq: 18 Jul 2022 12:12

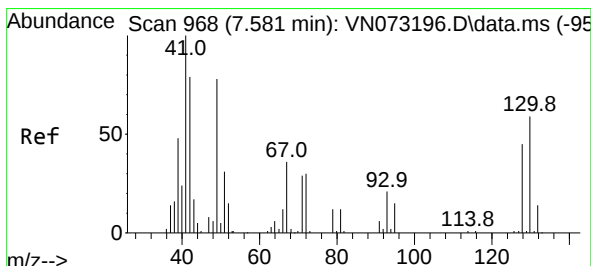
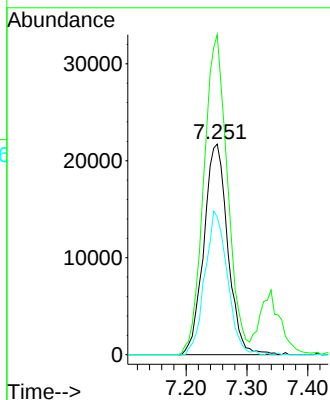
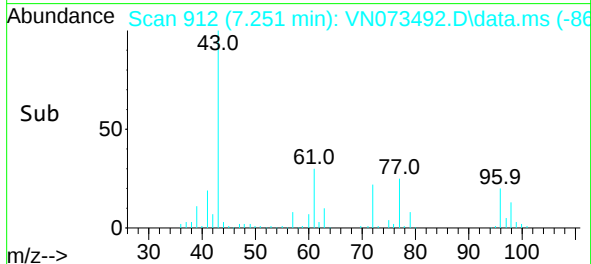
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0718MBS01



Tgt Ion: 96 Resp: 59340  
 Ion Ratio Lower Upper  
 96 100  
 61 150.6 0.0 280.6  
 98 64.0 0.0 128.4

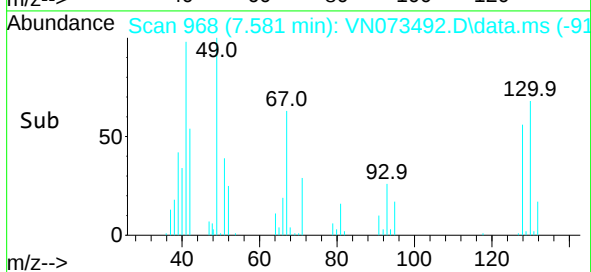
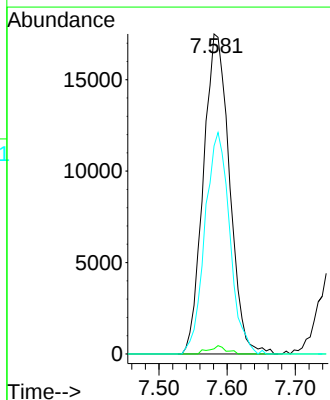
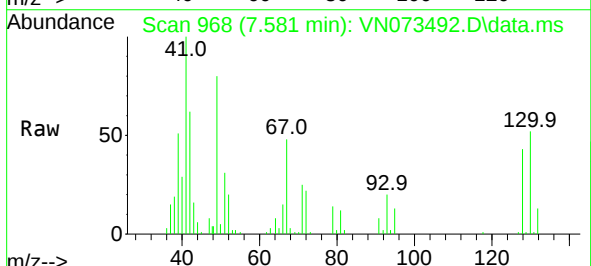
Manual Integrations  
 APPROVED

Reviewed By :John Carlone 07/19/2022  
 Supervised By :Mahesh Dadoda 07/19/2022



#28  
 Bromochloromethane  
 Concen: 24.300 ug/l  
 RT: 7.581 min Scan# 968  
 Delta R.T. -0.000 min  
 Lab File: VN073492.D  
 Acq: 18 Jul 2022 12:12

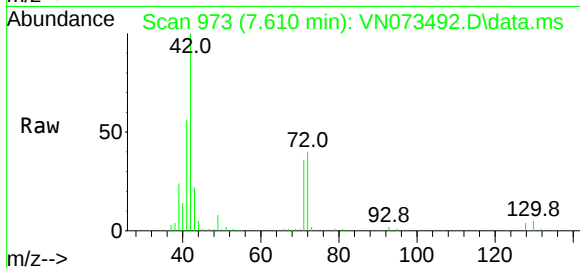
Tgt Ion: 49 Resp: 46723  
 Ion Ratio Lower Upper  
 49 100  
 129 1.7 0.0 4.6  
 130 65.8 69.7 104.5#





#29  
Tetrahydrofuran  
Concen: 127.899 ug/l  
RT: 7.610 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

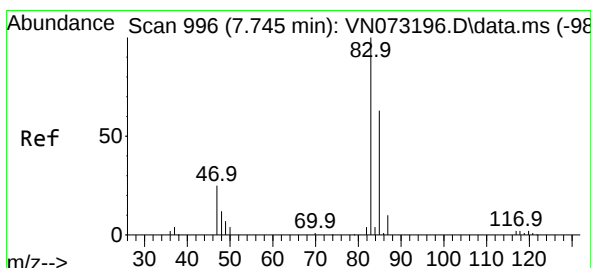
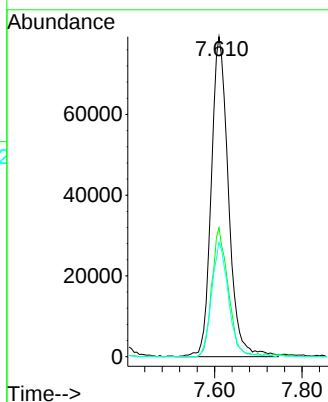
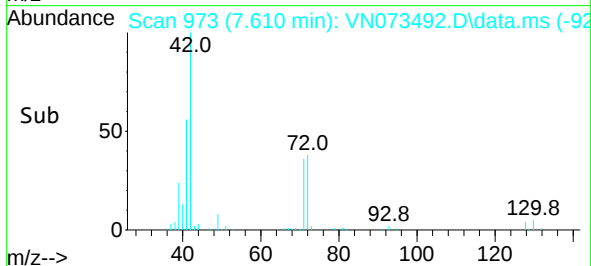
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



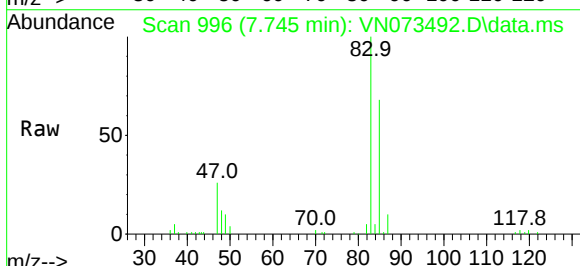
Tgt Ion: 42 Resp: 21660  
Ion Ratio Lower Upper  
42 100  
72 37.9 39.7 59.5  
71 34.9 36.6 55.0

Manual Integrations  
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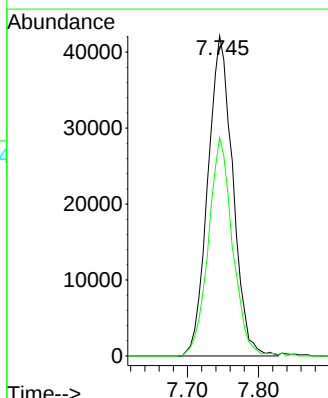
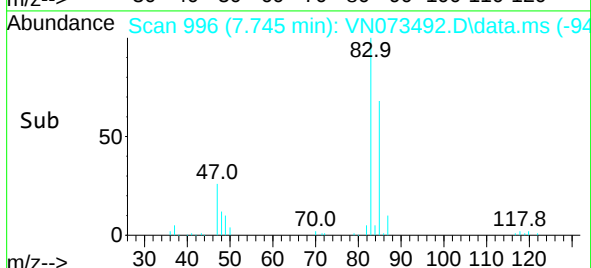
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

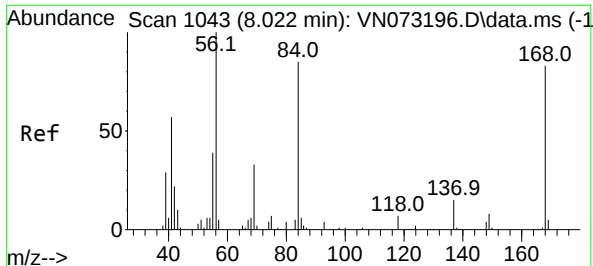


#30  
Chloroform  
Concen: 22.232 ug/l  
RT: 7.745 min Scan# 996  
Delta R.T. 0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12



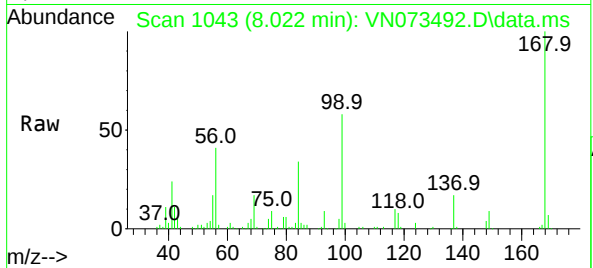
Tgt Ion: 83 Resp: 102801  
Ion Ratio Lower Upper  
83 100  
85 68.2 51.8 77.8





#31  
Cyclohexane  
Concen: 18.632 ug/l  
RT: 8.022 min Scan# 1043  
Delta R.T. -0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

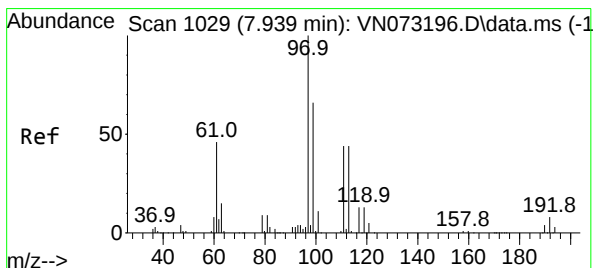
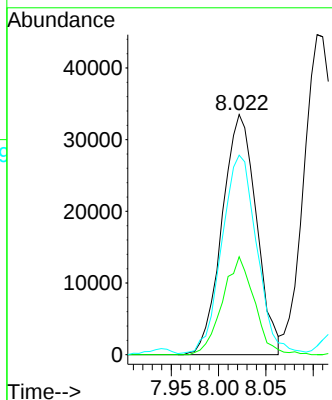
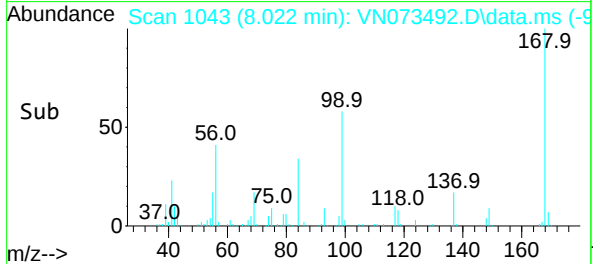
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



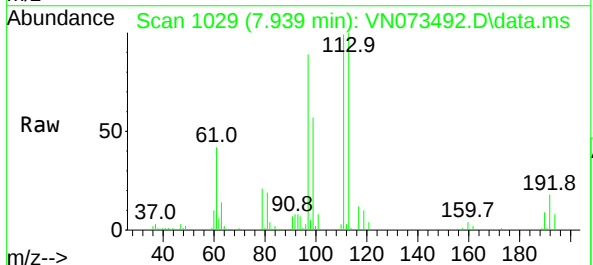
Tgt Ion: 56 Resp: 8445  
Ion Ratio Lower Upper  
56 100  
69 40.8 27.8 41.8  
84 82.6 76.9 115.3

Manual Integrations  
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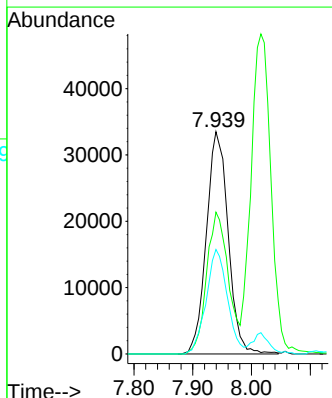
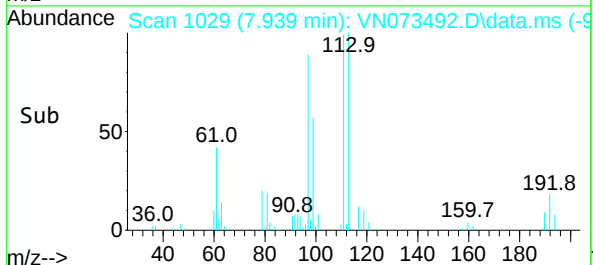
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#32  
1,1,1-Trichloroethane  
Concen: 20.927 ug/l  
RT: 7.939 min Scan# 1029  
Delta R.T. 0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12



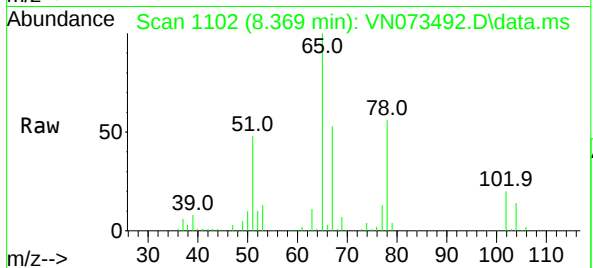
Tgt Ion: 97 Resp: 86235  
Ion Ratio Lower Upper  
97 100  
99 63.9 50.6 76.0  
61 45.7 36.0 54.0





#33  
1,2-Dichloroethane-d4  
Concen: 54.108 ug/l  
RT: 8.369 min Scan# 1102  
Delta R.T. -0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

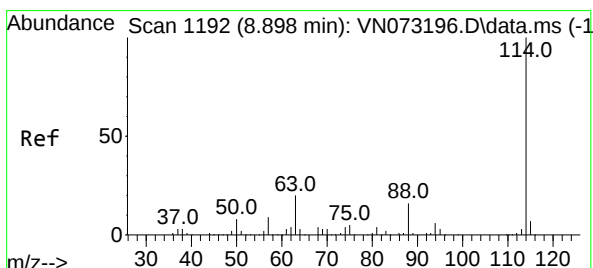
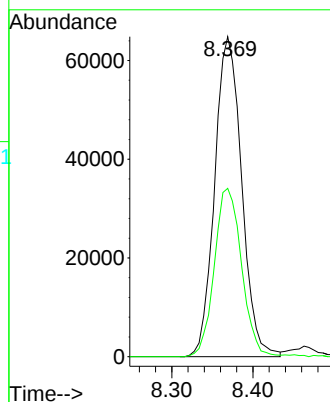
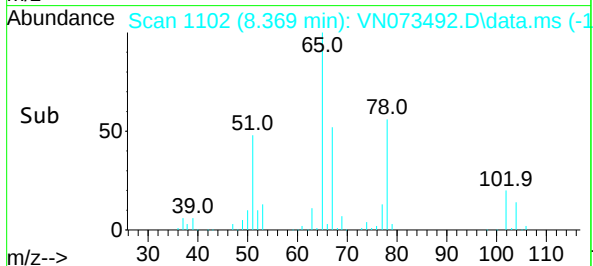
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



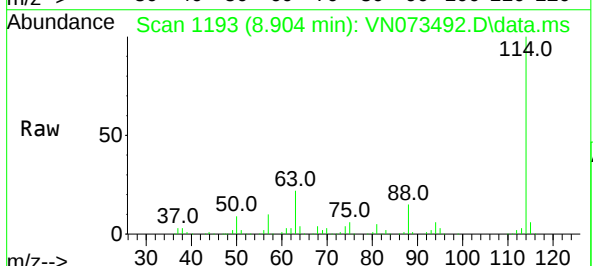
Tgt Ion: 65 Resp: 14974  
Ion Ratio Lower Upper  
65 100  
67 53.0 0.0 104.8

Manual Integrations  
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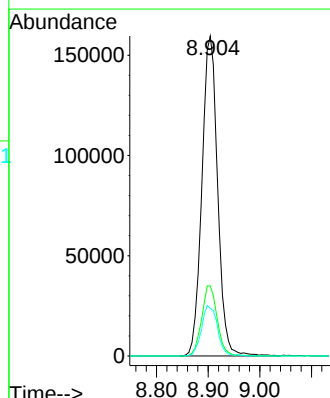
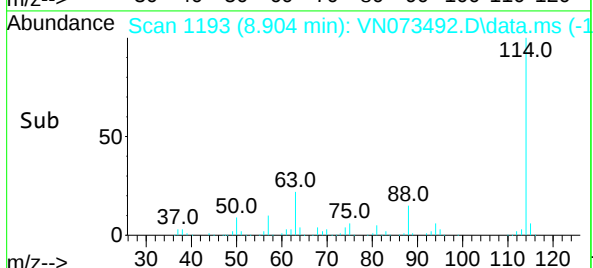
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.904 min Scan# 1193  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12



Tgt Ion:114 Resp: 337027  
Ion Ratio Lower Upper  
114 100  
63 21.9 0.0 40.0  
88 14.9 0.0 32.6





#35

Dibromofluoromethane

Concen: 53.786 ug/l

RT: 7.951 min Scan# 1031

Delta R.T. 0.000 min

Lab File: VN073492.D

Acq: 18 Jul 2022 12:12

Instrument :

MSVOA\_N

ClientSampleId :

VN0718MBS01

Tgt Ion: 113 Resp: 12060

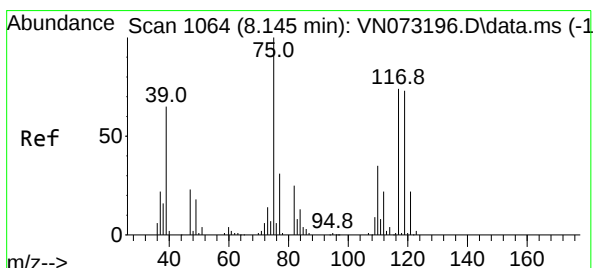
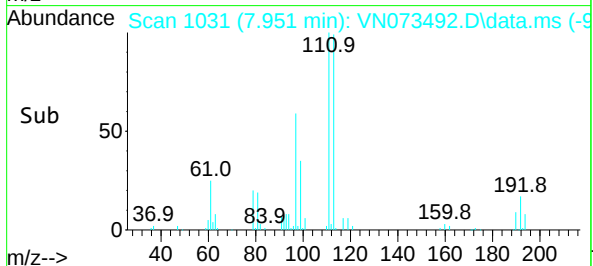
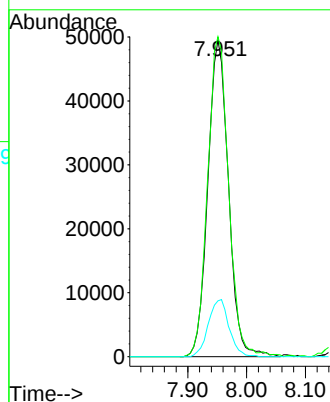
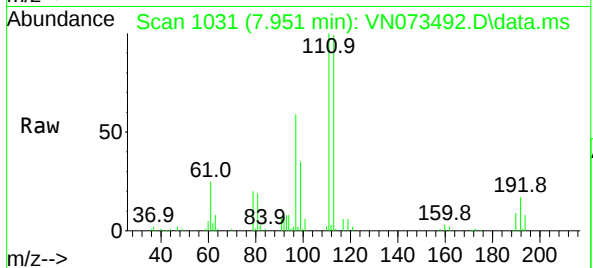
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 113 | 100   |       |       |
| 111 | 102.9 | 81.4  | 122.0 |
| 192 | 18.2  | 17.0  | 25.6  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/19/2022

Supervised By :Mahesh Dadoda 07/19/2022



#36

1,1-Dichloropropene

Concen: 19.785 ug/l

RT: 8.145 min Scan# 1064

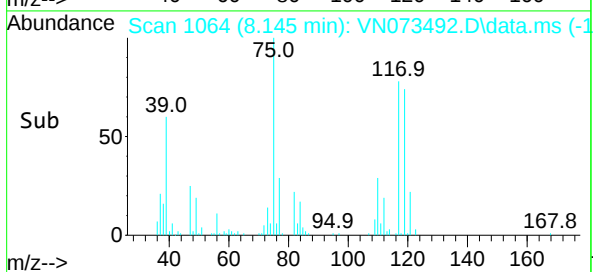
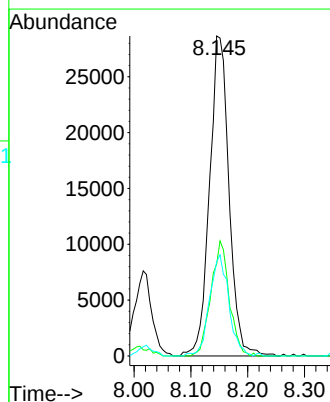
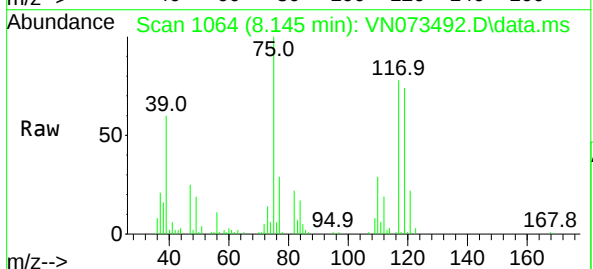
Delta R.T. 0.000 min

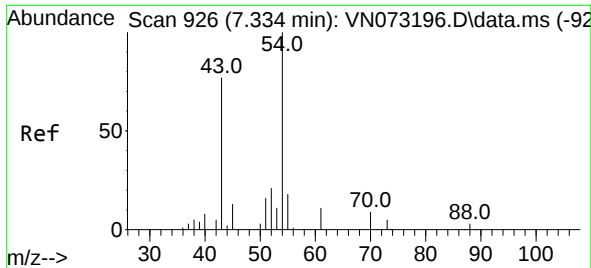
Lab File: VN073492.D

Acq: 18 Jul 2022 12:12

Tgt Ion: 75 Resp: 68264

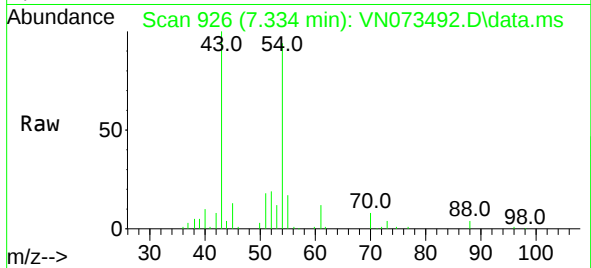
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 110 | 33.9  | 18.3  | 54.8  |
| 77  | 31.2  | 25.1  | 37.7  |





#37  
Ethyl Acetate  
Concen: 21.015 ug/l  
RT: 7.334 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

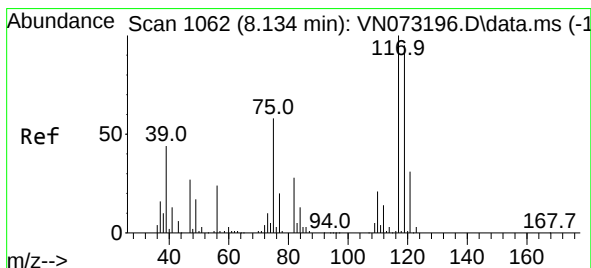
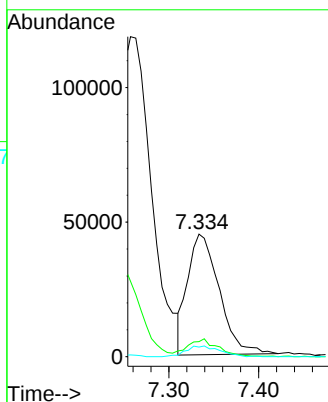
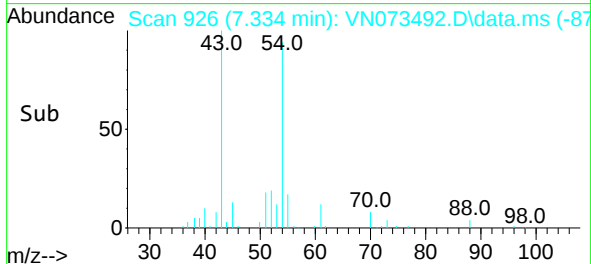
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



Tgt Ion: 43 Resp: 109550  
Ion Ratio Lower Upper  
43 100  
61 14.4 11.8 17.6  
70 9.5 9.3 13.9

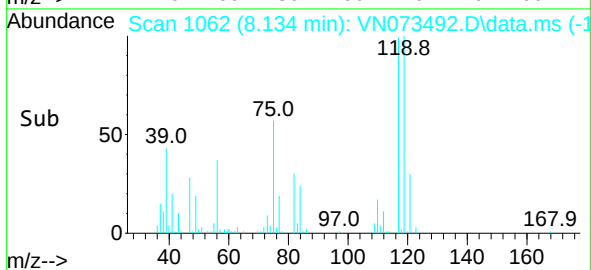
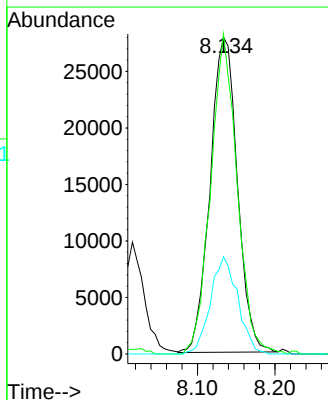
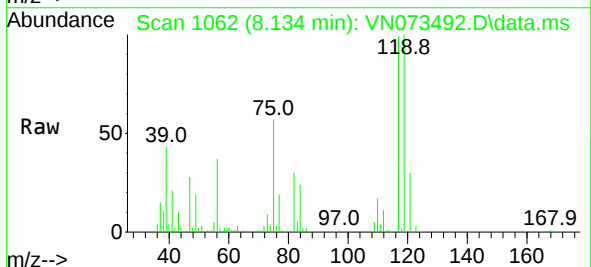
Manual Integrations  
APPROVED

Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#38  
Carbon Tetrachloride  
Concen: 19.147 ug/l  
RT: 8.134 min Scan# 1062  
Delta R.T. -0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

Tgt Ion:117 Resp: 68316  
Ion Ratio Lower Upper  
117 100  
119 101.7 75.8 113.8  
121 30.9 24.6 37.0





#39

Methylcyclohexane

Concen: 17.590 ug/l

RT: 9.392 min Scan# 1106

Delta R.T. 0.000 min

Lab File: VN073492.D

Acq: 18 Jul 2022 12:12

Instrument :

MSVOA\_N

ClientSampleId :

VN0718MBS01

Tgt Ion: 83 Resp: 75558

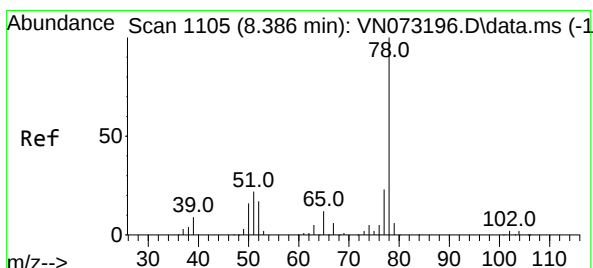
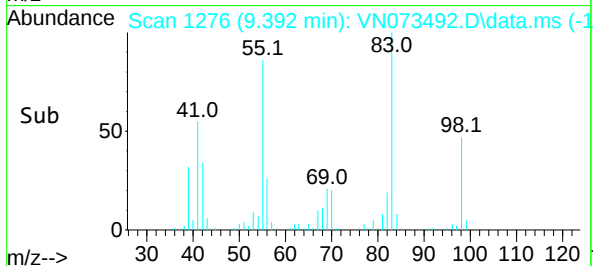
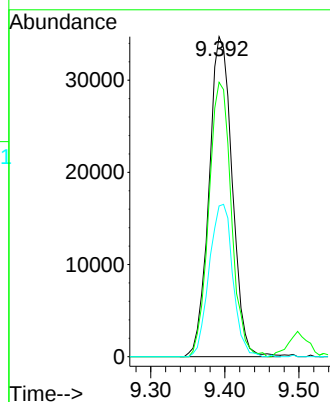
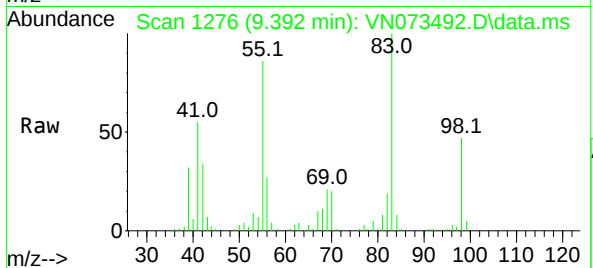
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 85.7  | 57.8  | 86.8  |
| 98  | 47.1  | 39.4  | 59.2  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/19/2022

Supervised By :Mahesh Dadoda 07/19/2022



#40

Benzene

Concen: 21.284 ug/l

RT: 8.392 min Scan# 1106

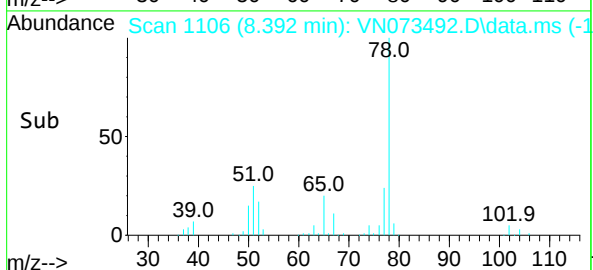
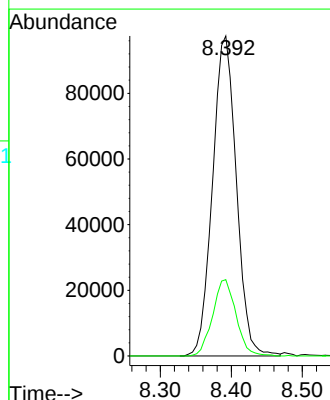
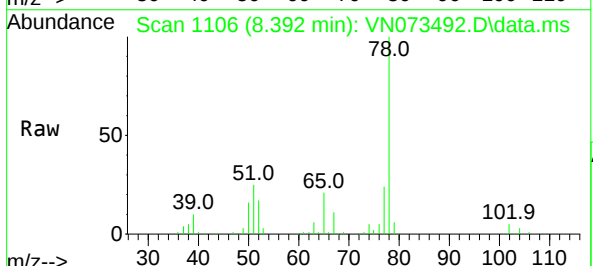
Delta R.T. 0.006 min

Lab File: VN073492.D

Acq: 18 Jul 2022 12:12

Tgt Ion: 78 Resp: 226631

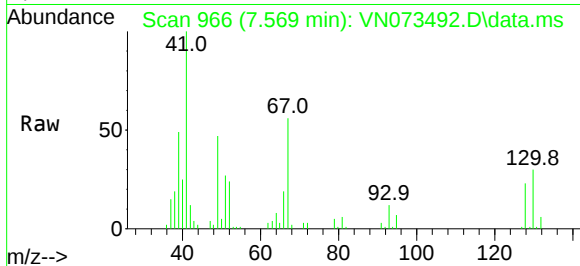
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 23.8  | 19.4  | 29.0  |





#41  
Methacrylonitrile  
Concen: 24.476 ug/l  
RT: 7.569 min Scan# 965  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

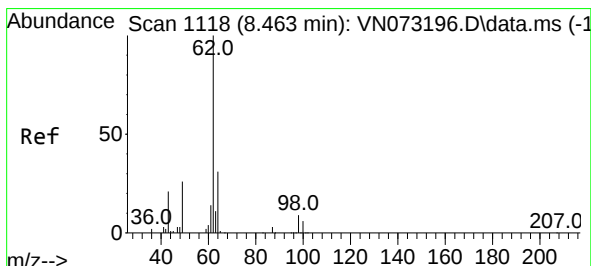
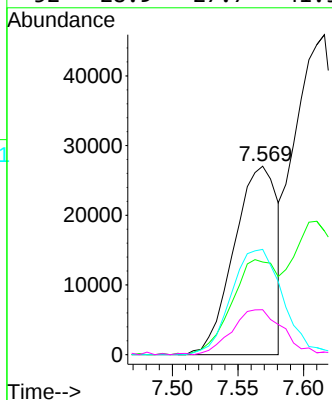
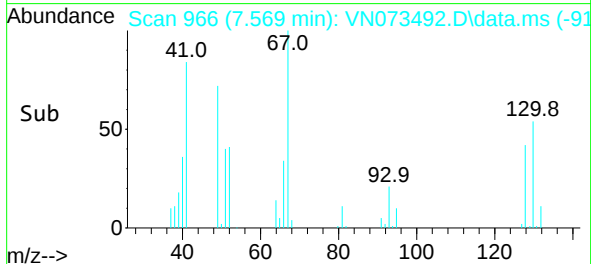
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



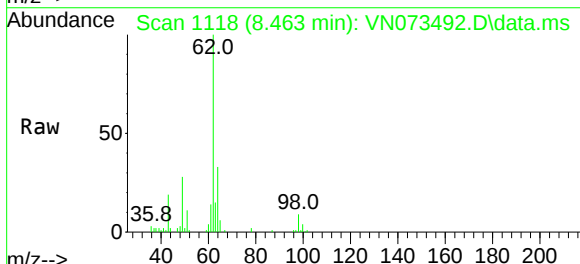
Tgt Ion: 41 Resp: 6188  
Ion Ratio Lower Upper  
41 100  
39 52.8 48.6 73.0  
67 67.7 73.4 110.2  
52 28.9 27.7 41.5

Manual Integrations  
APPROVED

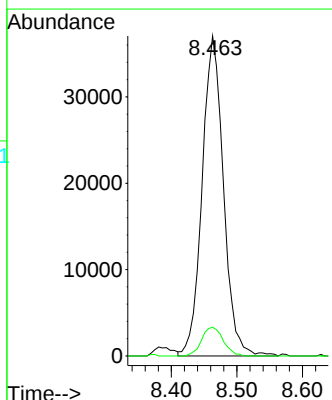
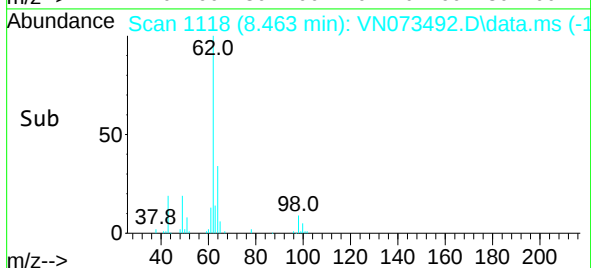
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#42  
1,2-Dichloroethane  
Concen: 21.737 ug/l  
RT: 8.463 min Scan# 1118  
Delta R.T. -0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12



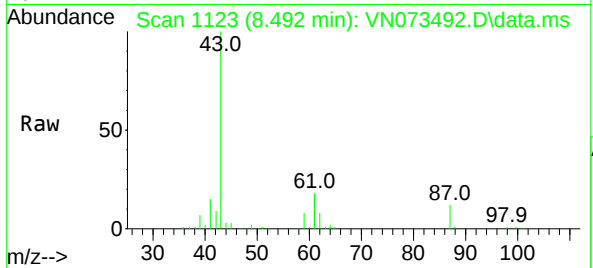
Tgt Ion: 62 Resp: 83901  
Ion Ratio Lower Upper  
62 100  
98 9.1 0.0 19.4





#43  
Isopropyl Acetate  
Concen: 23.382 ug/l  
RT: 8.492 min Scan# 1123  
Delta R.T. 0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

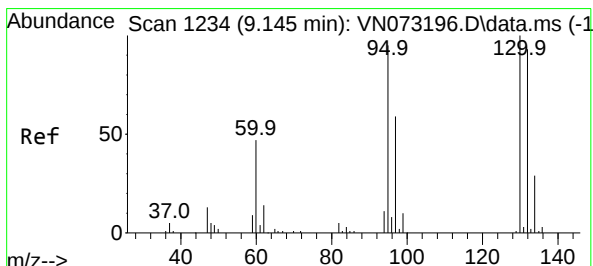
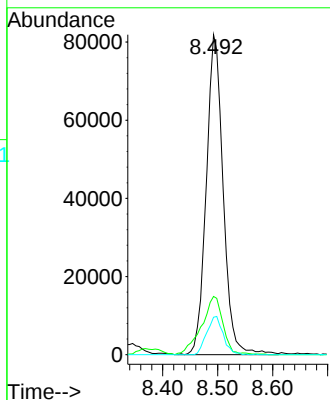
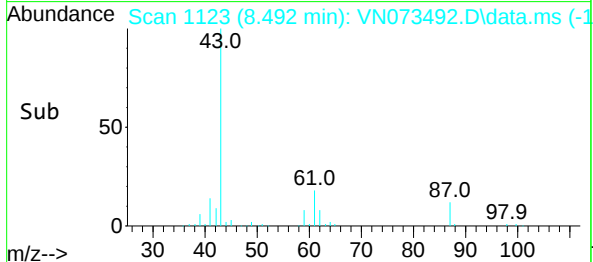
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



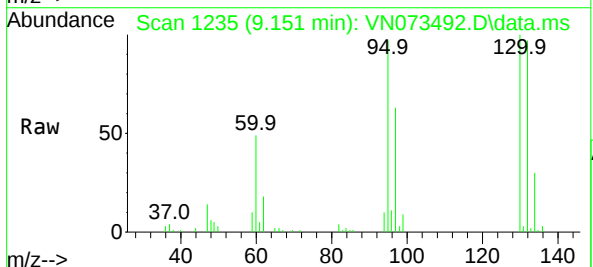
Tgt Ion: 43 Resp: 17518  
Ion Ratio Lower Upper  
43 100  
61 23.1 21.9 32.9  
87 11.7 12.0 18.0

Manual Integrations  
APPROVED

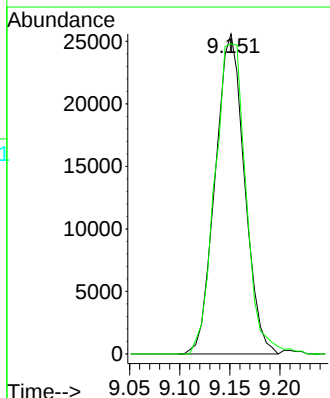
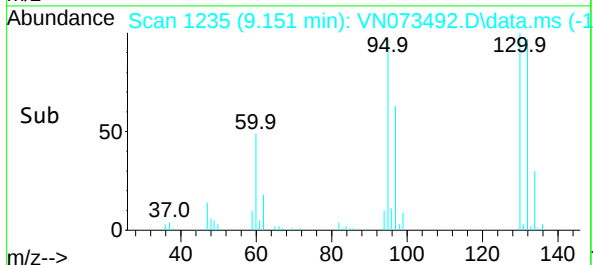
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#44  
Trichloroethene  
Concen: 19.120 ug/l  
RT: 9.151 min Scan# 1235  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12



Tgt Ion:130 Resp: 51810  
Ion Ratio Lower Upper  
130 100  
95 96.9 0.0 186.8





#45

1,2-Dichloropropane

Concen: 22.454 ug/l

RT: 9.428 min Scan# 1281

Delta R.T. 0.006 min

Lab File: VN073492.D

Acq: 18 Jul 2022 12:12

Instrument :

MSVOA\_N

ClientSampleId :

VN0718MBS01

Tgt Ion: 63 Resp: 60939

Ion Ratio Lower Upper

63 100

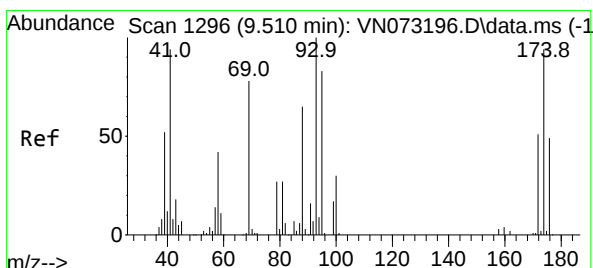
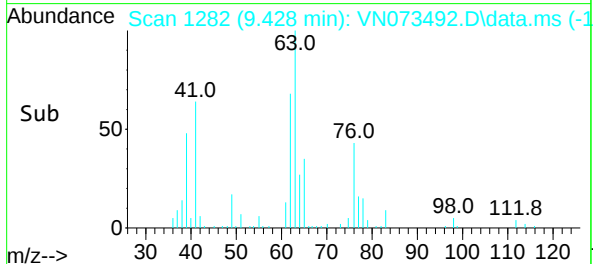
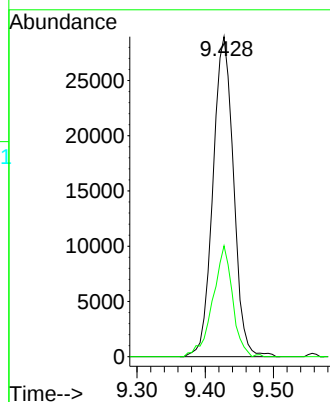
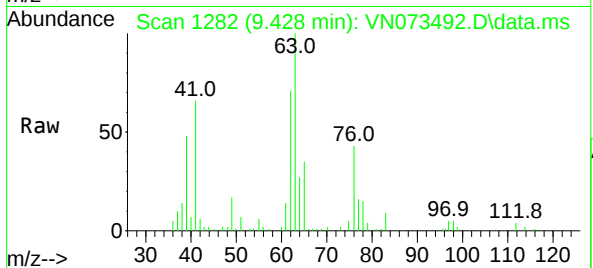
65 34.6 24.9 37.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/19/2022

Supervised By :Mahesh Dadoda 07/19/2022



#46

Dibromomethane

Concen: 21.487 ug/l

RT: 9.510 min Scan# 1296

Delta R.T. -0.000 min

Lab File: VN073492.D

Acq: 18 Jul 2022 12:12

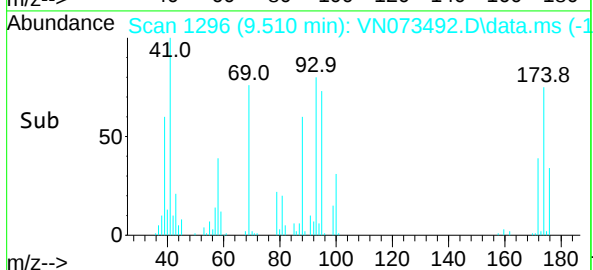
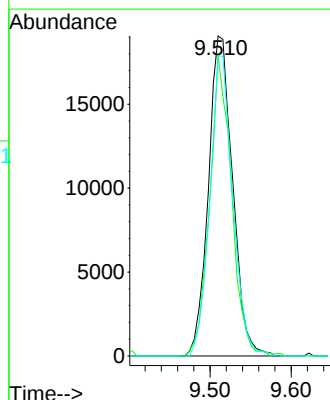
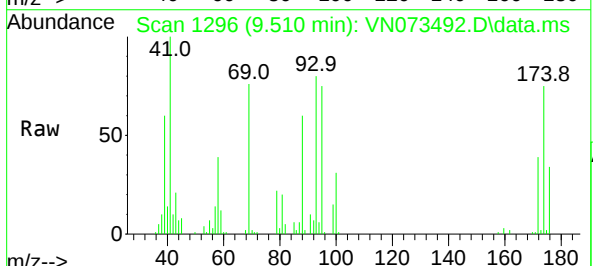
Tgt Ion: 93 Resp: 39595

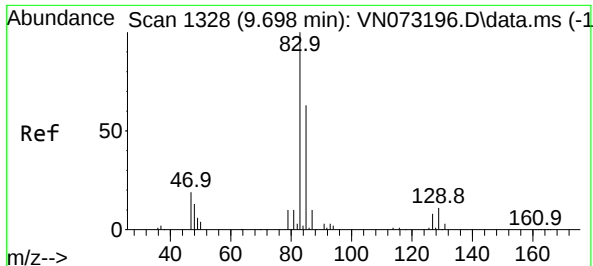
Ion Ratio Lower Upper

93 100

95 84.4 66.9 100.3

174 88.8 86.6 130.0





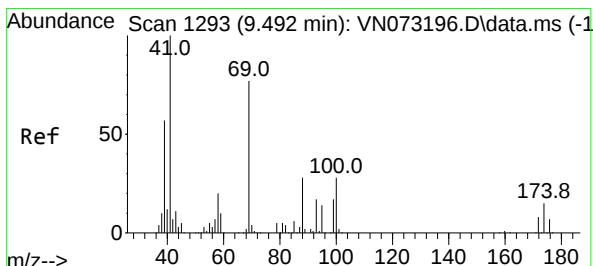
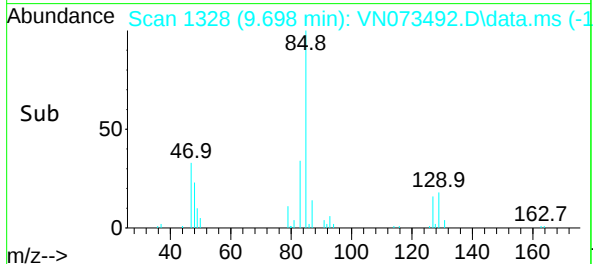
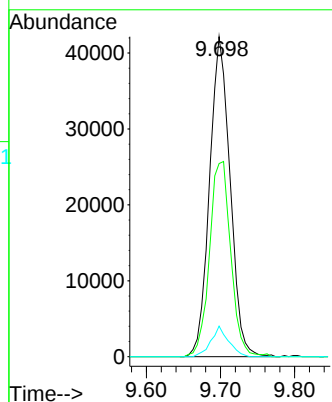
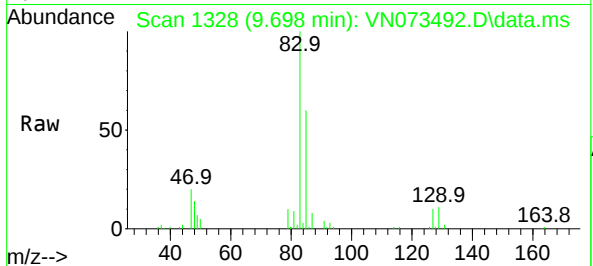
#47  
Bromodichloromethane  
Concen: 22.726 ug/l  
RT: 9.698 min Scan# 1110  
Delta R.T. 0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01

Tgt Ion: 83 Resp: 81108  
Ion Ratio Lower Upper  
83 100  
85 60.4 50.5 75.7  
127 9.6 6.8 10.2

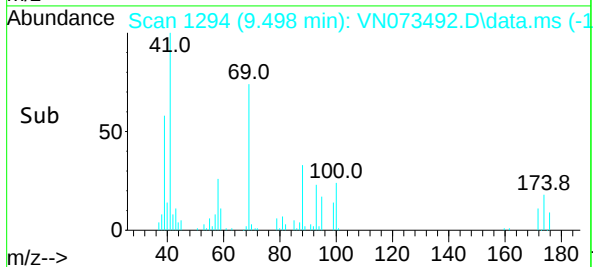
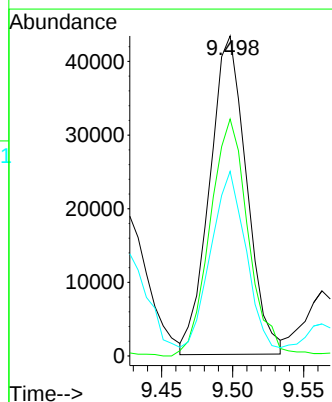
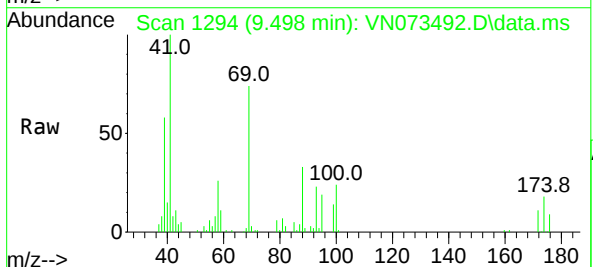
Manual Integrations  
APPROVED

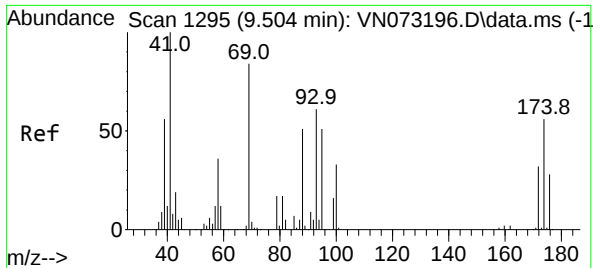
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#48  
Methyl methacrylate  
Concen: 22.586 ug/l  
RT: 9.498 min Scan# 1294  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

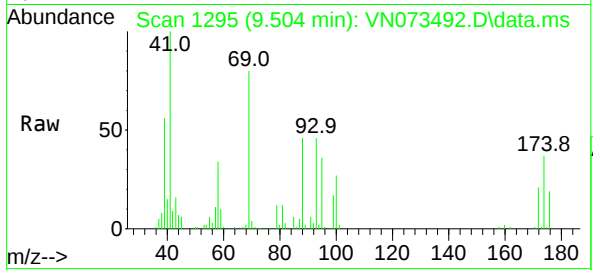
Tgt Ion: 41 Resp: 78351  
Ion Ratio Lower Upper  
41 100  
69 77.3 74.7 112.1  
39 56.7 45.6 68.4





#49  
1,4-Dioxane  
Concen: 474.802 ug/l  
RT: 9.504 min Scan# 1295  
Delta R.T. 0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

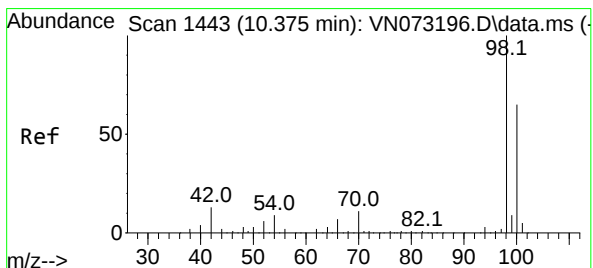
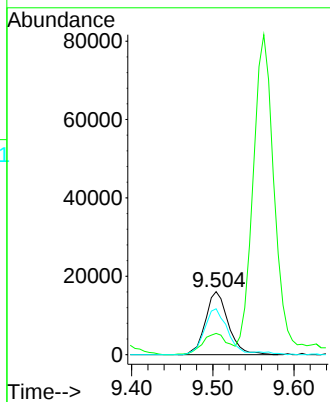
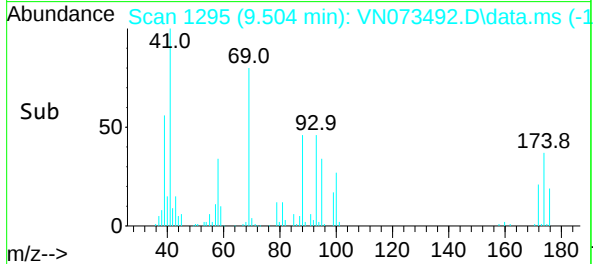
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



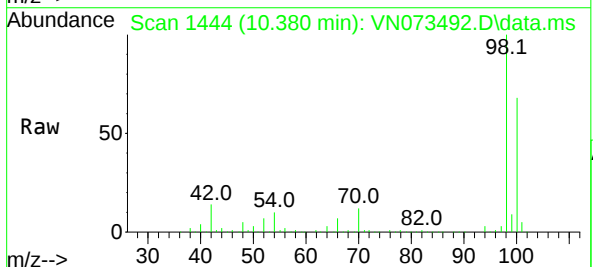
Tgt Ion: 88 Resp: 31268  
Ion Ratio Lower Upper  
88 100  
43 37.6 20.2 30.4  
58 74.4 54.2 81.4

Manual Integrations  
APPROVED

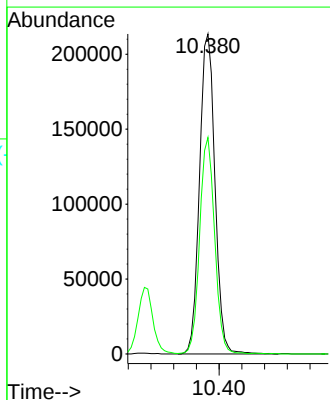
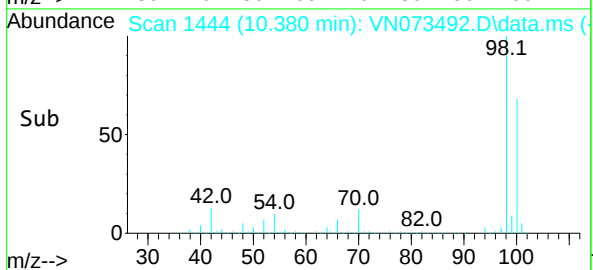
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

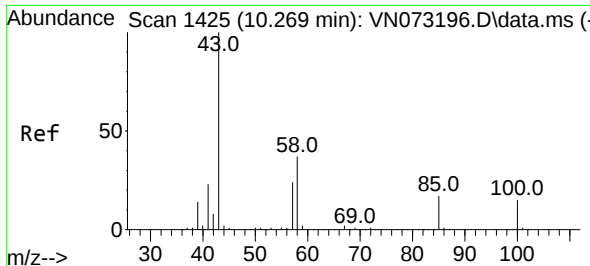


#50  
Toluene-d8  
Concen: 50.535 ug/l  
RT: 10.380 min Scan# 1444  
Delta R.T. 0.005 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12



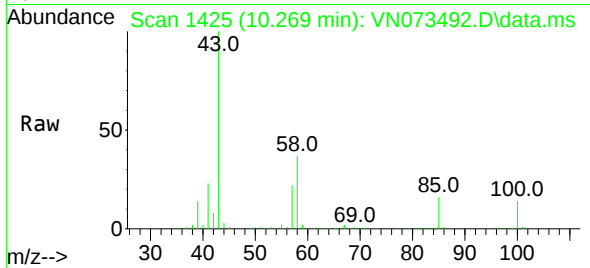
Tgt Ion: 98 Resp: 402456  
Ion Ratio Lower Upper  
98 100  
100 65.4 52.6 78.8





#51  
4-Methyl-2-Pentanone  
Concen: 126.263 ug/l  
RT: 10.269 min Scan# 1425  
Delta R.T. -0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

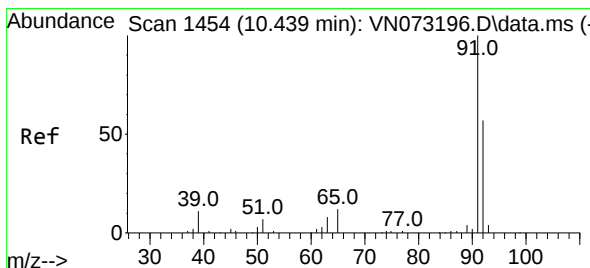
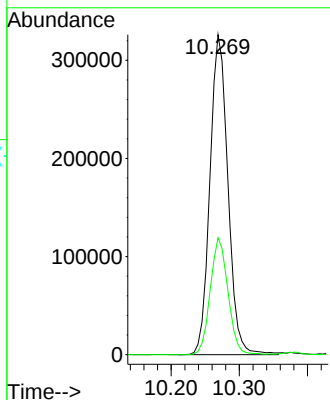
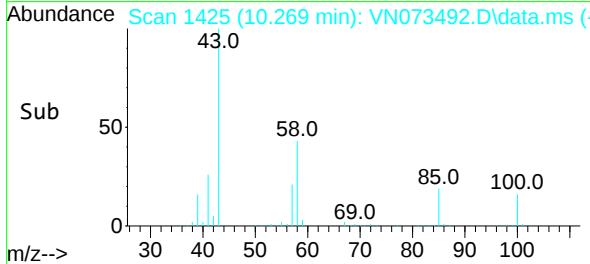
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



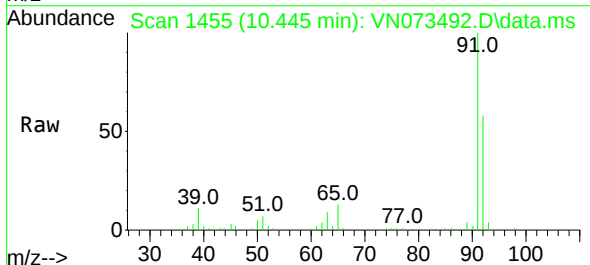
Tgt Ion: 43 Resp: 599908  
Ion Ratio Lower Upper  
43 100  
58 35.9 34.1 51.1

Manual Integrations  
APPROVED

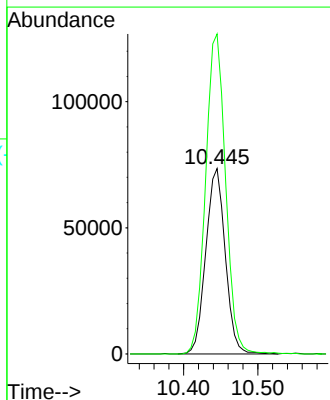
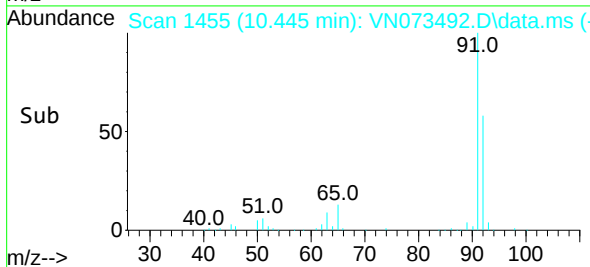
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

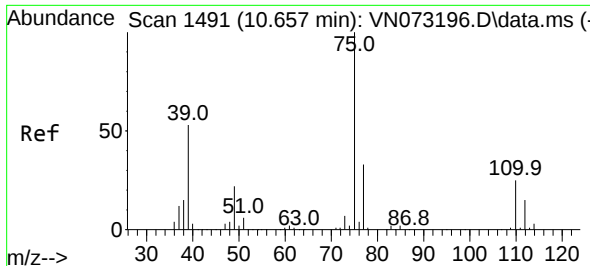


#52  
Toluene  
Concen: 20.372 ug/l  
RT: 10.445 min Scan# 1455  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12



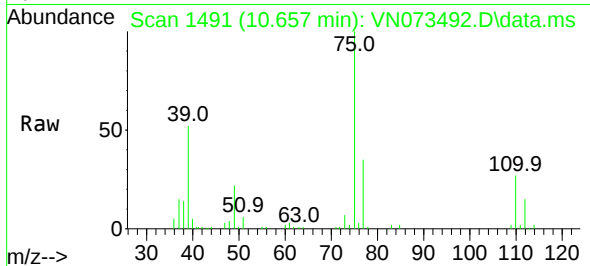
Tgt Ion: 92 Resp: 134057  
Ion Ratio Lower Upper  
92 100  
91 177.2 138.6 207.8





#53  
t-1,3-Dichloropropene  
Concen: 19.673 ug/l  
RT: 10.657 min Scan# 1491  
Delta R.T. -0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

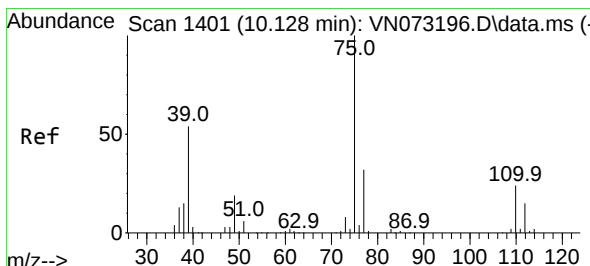
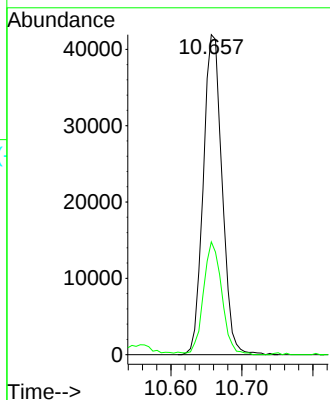
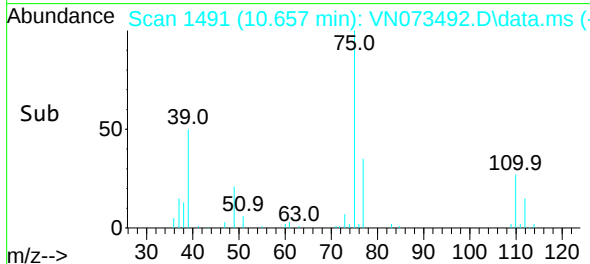
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



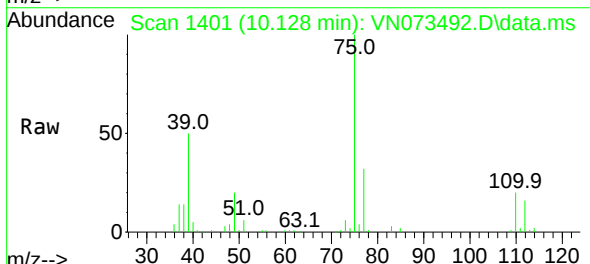
Tgt Ion: 75 Resp: 77294  
Ion Ratio Lower Upper  
75 100  
77 34.6 25.6 38.4

Manual Integrations  
APPROVED

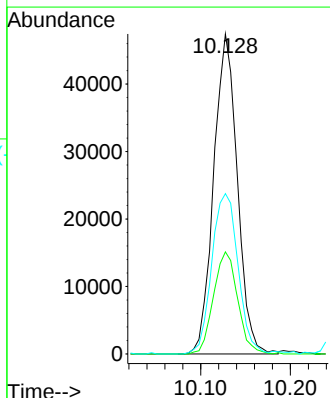
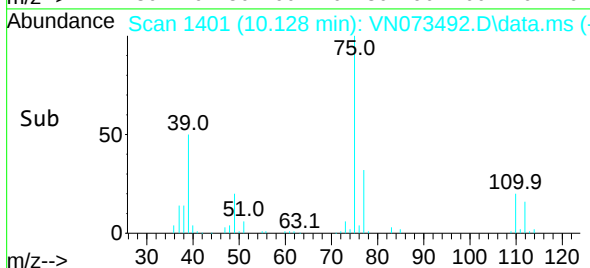
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

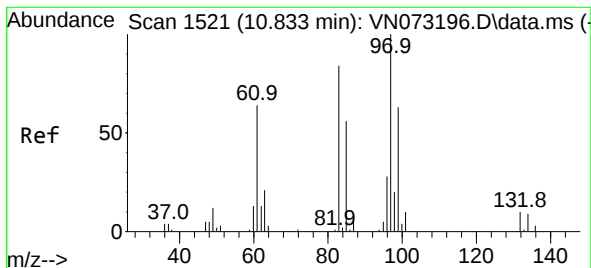


#54  
cis-1,3-Dichloropropene  
Concen: 20.460 ug/l  
RT: 10.128 min Scan# 1401  
Delta R.T. -0.001 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12



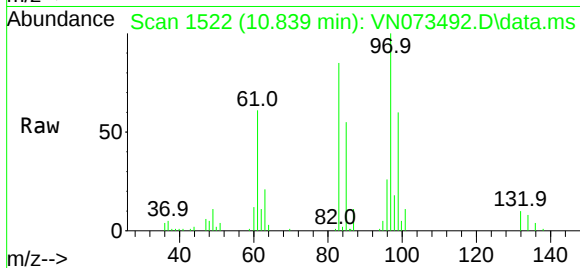
Tgt Ion: 75 Resp: 86786  
Ion Ratio Lower Upper  
75 100  
77 31.9 25.2 37.8  
39 50.1 35.7 53.5





#55  
1,1,2-Trichloroethane  
Concen: 21.818 ug/l  
RT: 10.839 min Scan# 1521  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

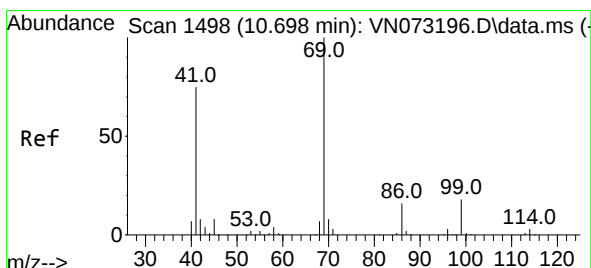
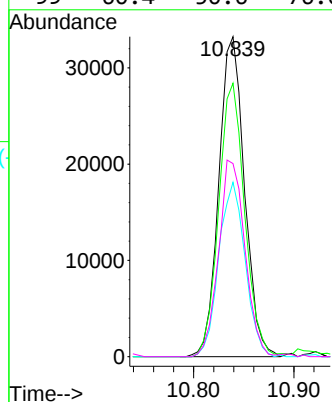
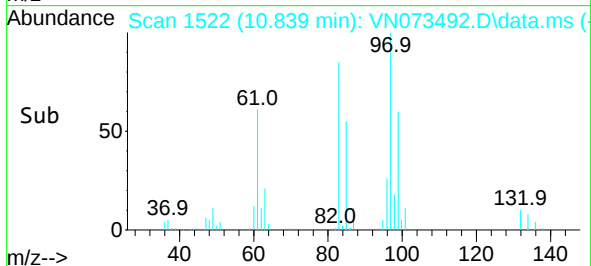
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



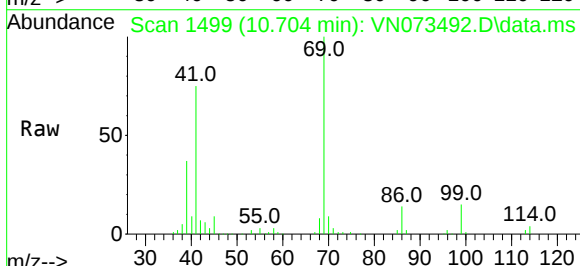
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 85.5  | 66.2  | 99.4  |
| 85      | 54.5  | 43.9  | 65.9  |
| 99      | 60.4  | 50.6  | 76.0  |

Manual Integrations  
APPROVED

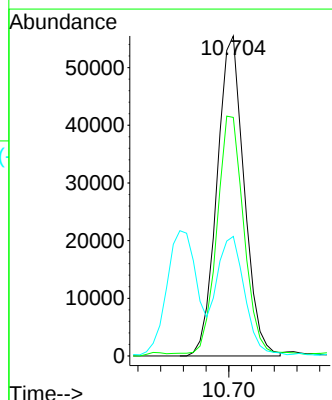
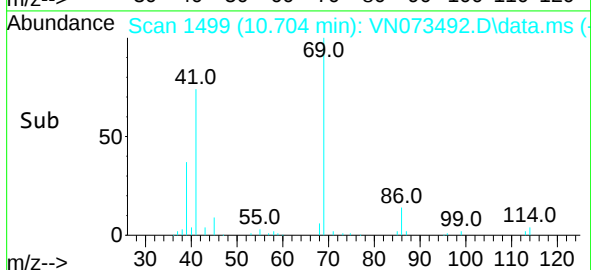
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#56  
Ethyl methacrylate  
Concen: 21.024 ug/l  
RT: 10.704 min Scan# 1499  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12



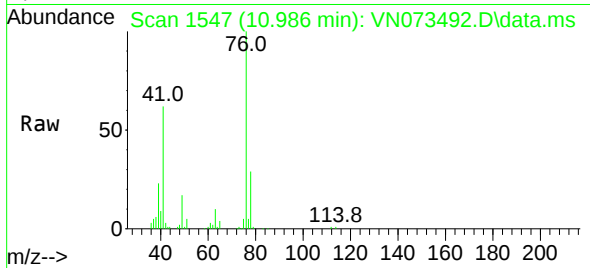
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 73.8  | 47.8  | 71.6  |
| 39      | 37.4  | 27.3  | 40.9  |





#57  
1,3-Dichloropropane  
Concen: 21.709 ug/l  
RT: 10.986 min Scan# 1546  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

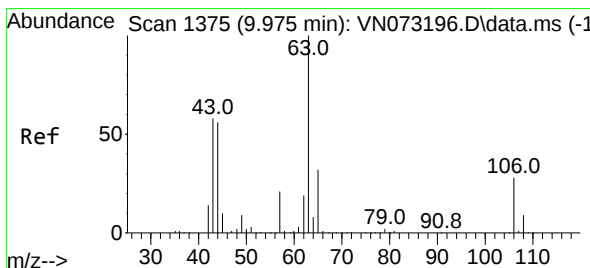
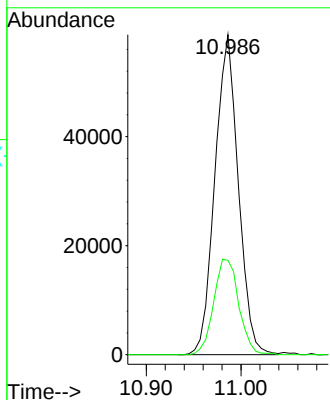
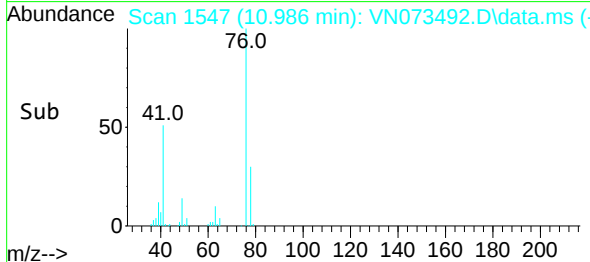
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



Tgt Ion: 76 Resp: 100810  
Ion Ratio Lower Upper  
76 100  
78 32.0 26.2 39.2

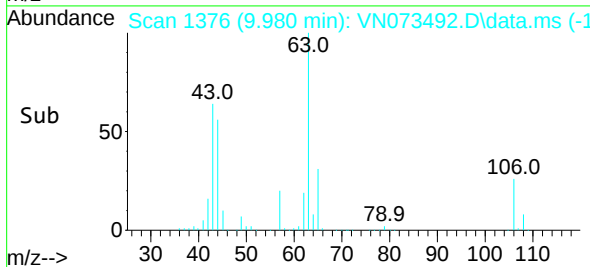
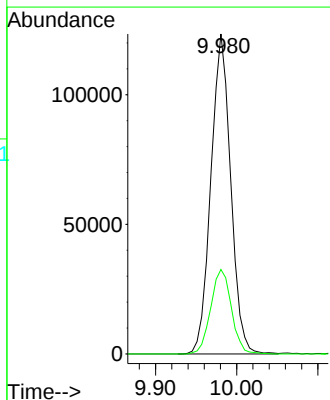
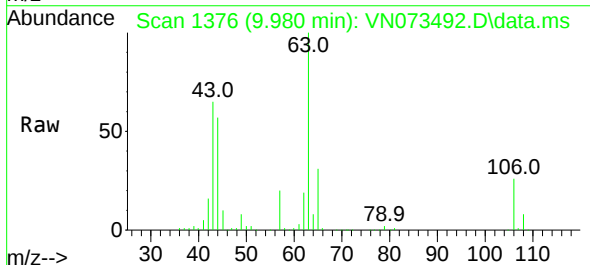
Manual Integrations  
APPROVED

Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#58  
2-Chloroethyl Vinyl ether  
Concen: 107.093 ug/l  
RT: 9.980 min Scan# 1376  
Delta R.T. 0.005 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

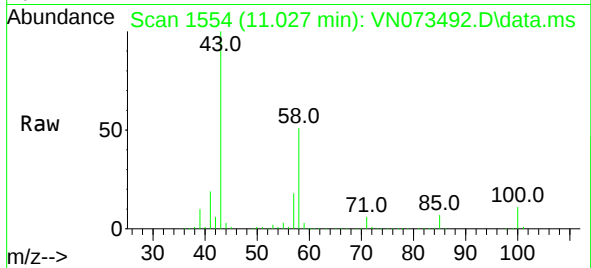
Tgt Ion: 63 Resp: 209132  
Ion Ratio Lower Upper  
63 100  
106 27.6 24.6 36.8





#59  
2-Hexanone  
Concen: 123.178 ug/l  
RT: 11.027 min Scan# 1553  
Delta R.T. 0.005 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

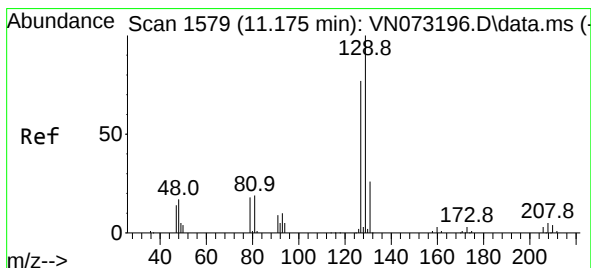
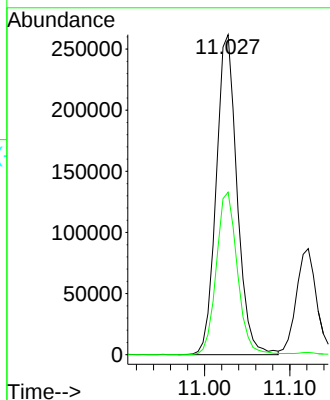
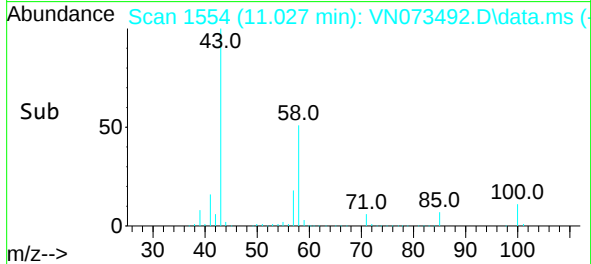
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



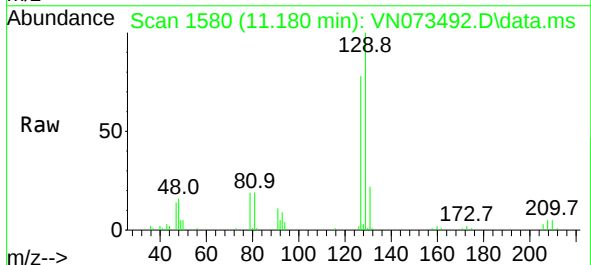
Tgt Ion: 43 Resp: 446120  
Ion Ratio Lower Upper  
43 100  
58 51.2 29.7 89.1

Manual Integrations  
APPROVED

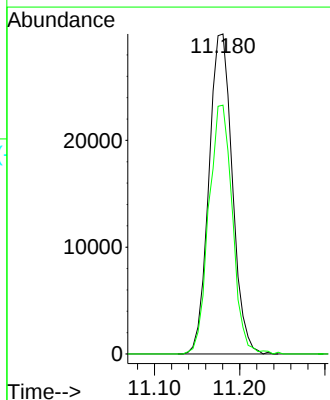
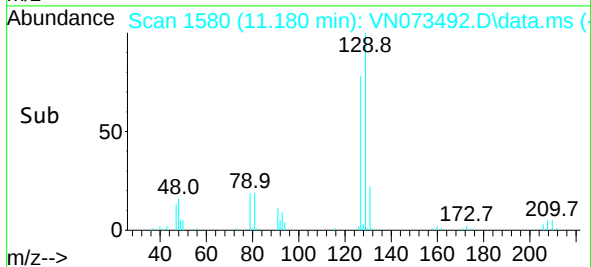
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

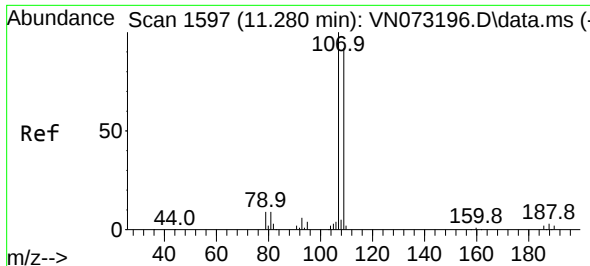


#60  
Dibromochloromethane  
Concen: 22.186 ug/l  
RT: 11.180 min Scan# 1580  
Delta R.T. 0.005 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12



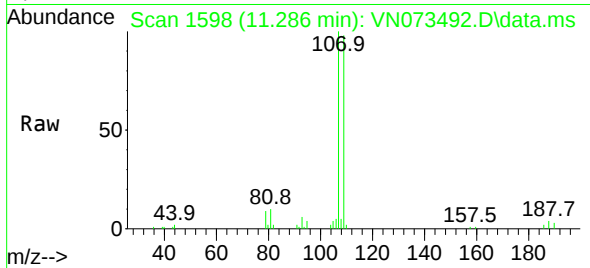
Tgt Ion:129 Resp: 57303  
Ion Ratio Lower Upper  
129 100  
127 78.2 38.8 116.4





#61  
1,2-Dibromoethane  
Concen: 21.220 ug/l  
RT: 11.286 min Scan# 1598  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

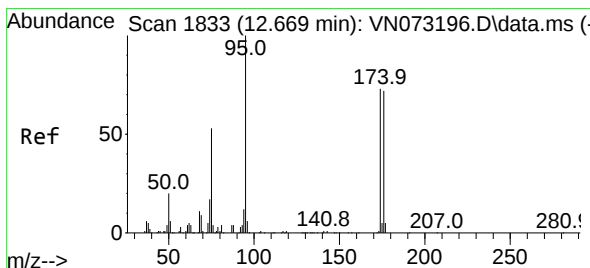
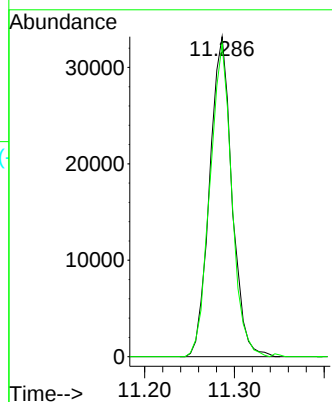
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



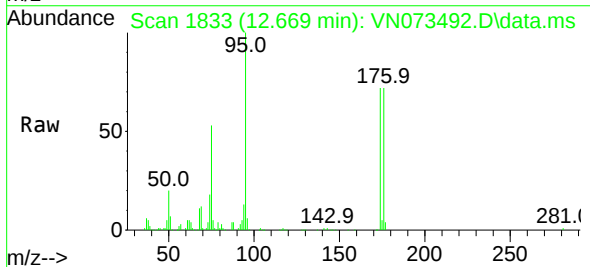
Tgt Ion:107 Resp: 57420  
Ion Ratio Lower Upper  
107 100  
109 95.4 75.0 112.6

Manual Integrations  
APPROVED

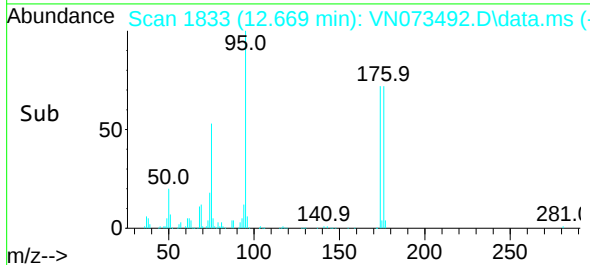
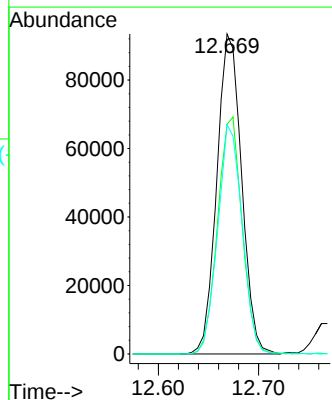
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#62  
4-Bromofluorobenzene  
Concen: 52.333 ug/l  
RT: 12.669 min Scan# 1833  
Delta R.T. -0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12



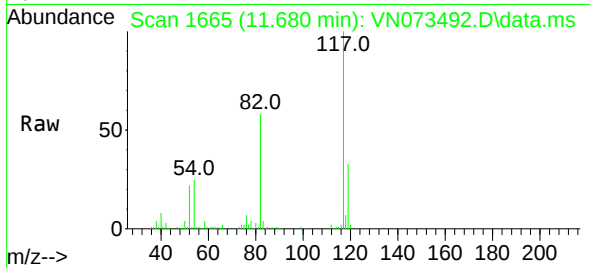
Tgt Ion: 95 Resp: 160164  
Ion Ratio Lower Upper  
95 100  
174 73.3 0.0 167.6  
176 71.0 0.0 163.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.680 min Scan# 1665  
Delta R.T. 0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

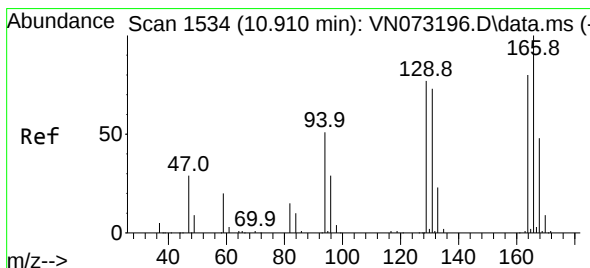
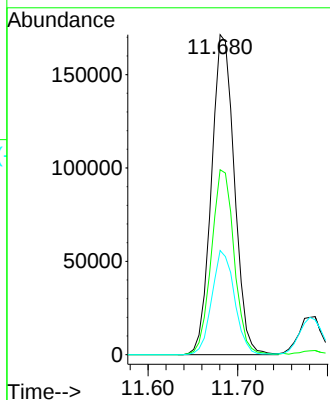
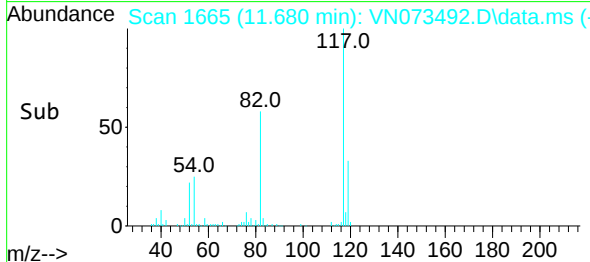
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



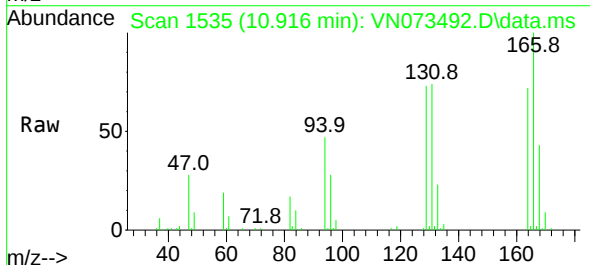
Tgt Ion:117 Resp: 304430  
Ion Ratio Lower Upper  
117 100  
82 57.8 44.2 66.2  
119 32.5 25.4 38.0

Manual Integrations  
APPROVED

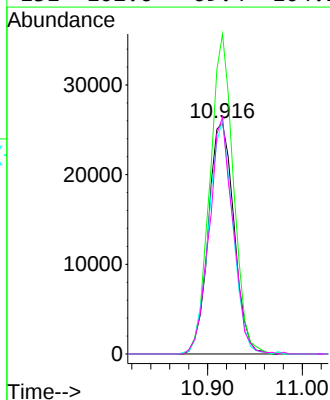
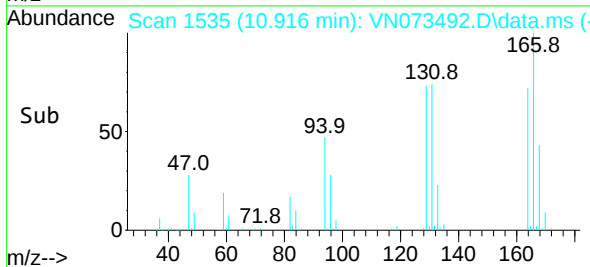
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

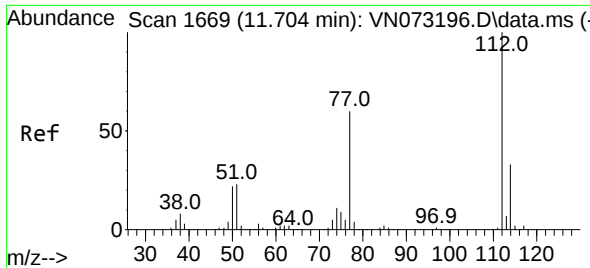


#64  
Tetrachloroethene  
Concen: 19.379 ug/l  
RT: 10.916 min Scan# 1535  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12



Tgt Ion:164 Resp: 48174  
Ion Ratio Lower Upper  
164 100  
166 138.6 104.2 156.2  
129 101.3 73.9 110.9  
131 102.6 69.4 104.2





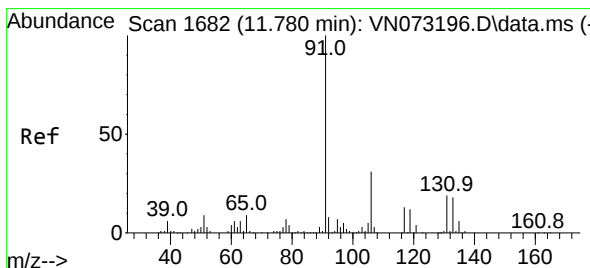
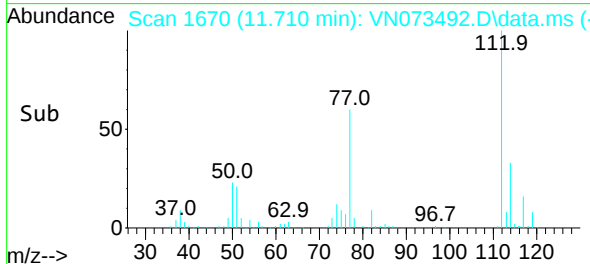
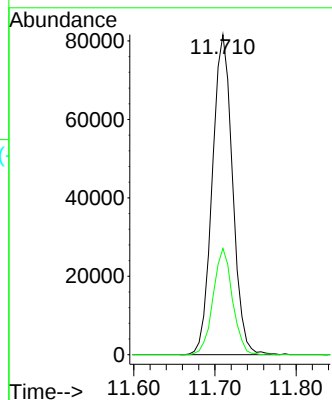
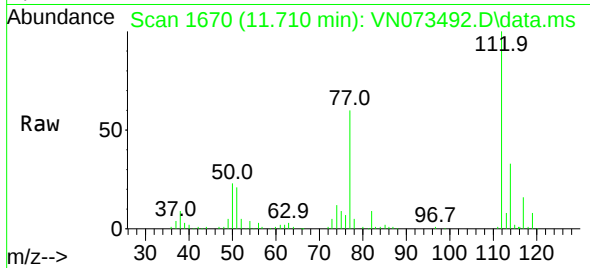
#65  
Chlorobenzene  
Concen: 20.508 ug/l  
RT: 11.710 min Scan# 1670  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01

Tgt Ion:112 Resp: 141200  
Ion Ratio Lower Upper  
112 100  
114 33.2 25.4 38.2

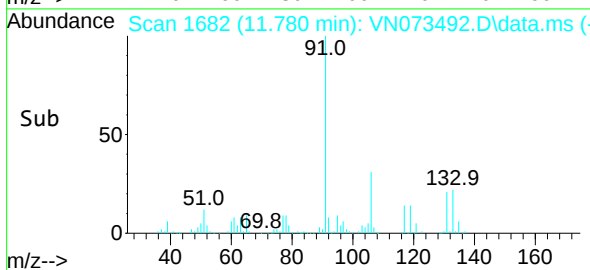
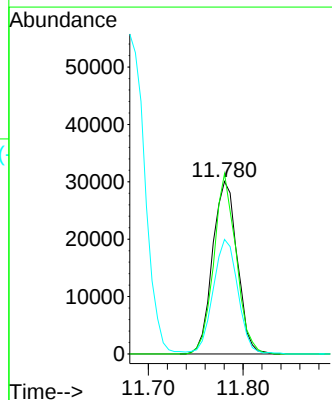
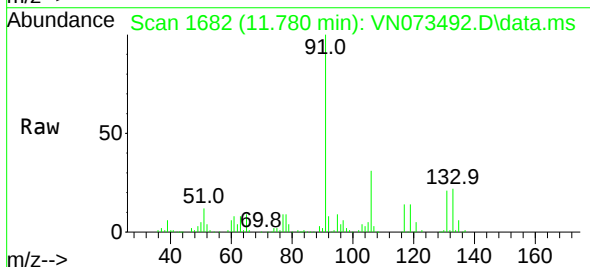
Manual Integrations  
APPROVED

Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#66  
1,1,1,2-Tetrachloroethane  
Concen: 21.527 ug/l  
RT: 11.780 min Scan# 1682  
Delta R.T. 0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

Tgt Ion:131 Resp: 54518  
Ion Ratio Lower Upper  
131 100  
133 94.5 47.8 143.4  
119 66.9 33.4 100.2





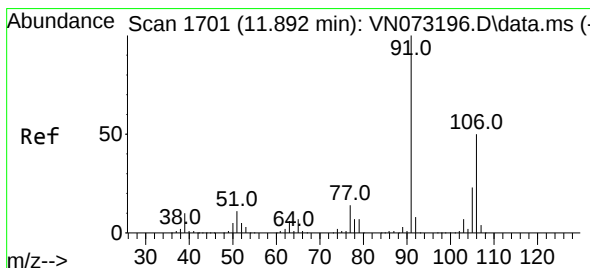
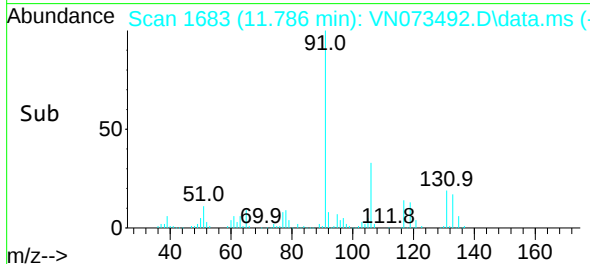
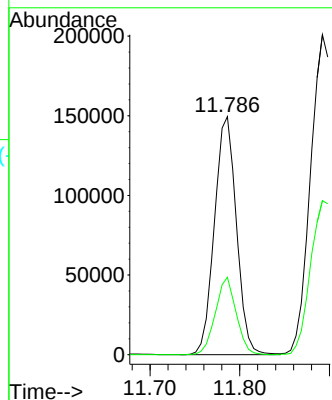
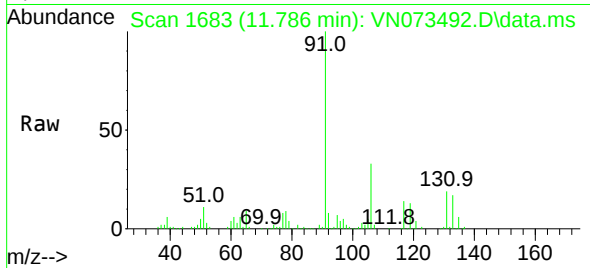
#67  
Ethyl Benzene  
Concen: 20.343 ug/l  
RT: 11.786 min Scan# 1170  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01

Tgt Ion: 91 Resp: 25428  
Ion Ratio Lower Upper  
91 100  
106 32.5 24.9 37.3

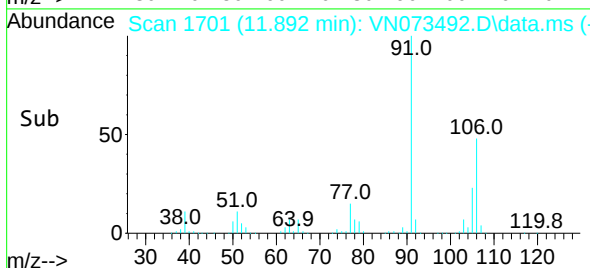
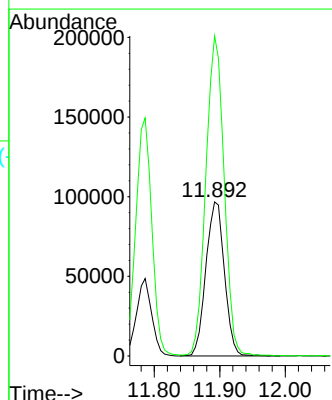
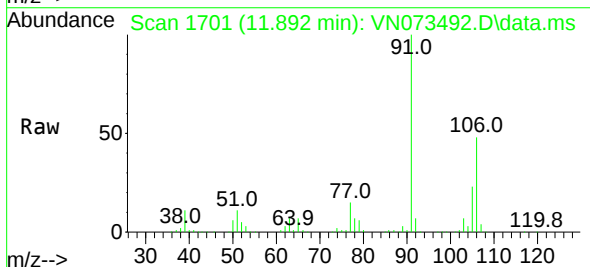
Manual Integrations  
APPROVED

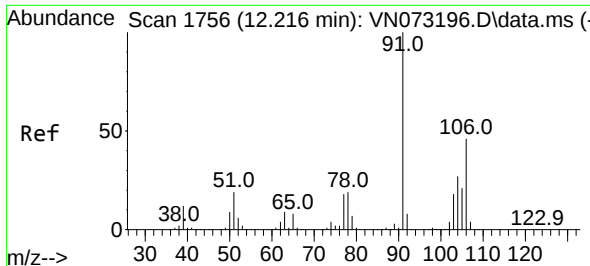
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#68  
m/p-Xylenes  
Concen: 40.281 ug/l  
RT: 11.892 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

Tgt Ion:106 Resp: 190026  
Ion Ratio Lower Upper  
106 100  
91 205.2 158.9 238.3





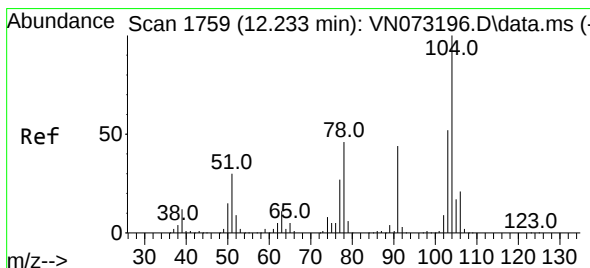
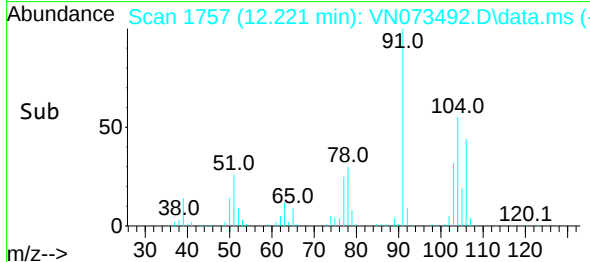
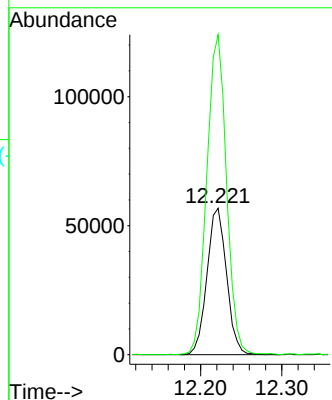
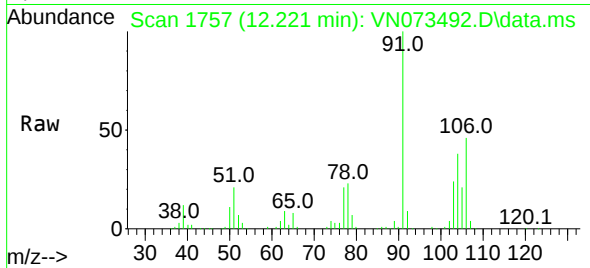
#69  
o-Xylene  
Concen: 19.715 ug/l  
RT: 12.221 min Scan# 1756  
Delta R.T. 0.005 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01

Tgt Ion:106 Resp: 9494  
Ion Ratio Lower Upper  
106 100  
91 220.2 106.0 318.0

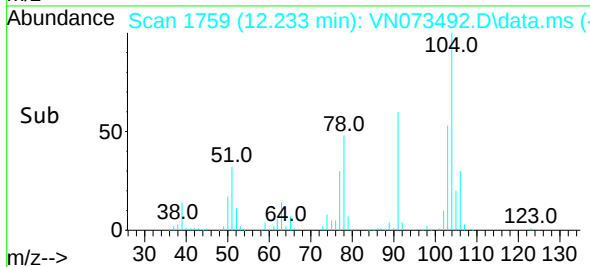
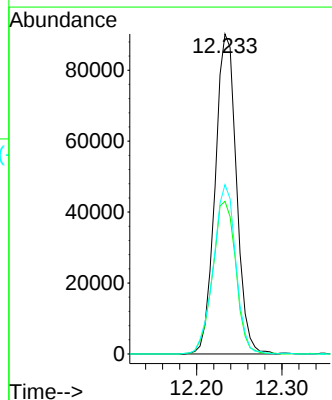
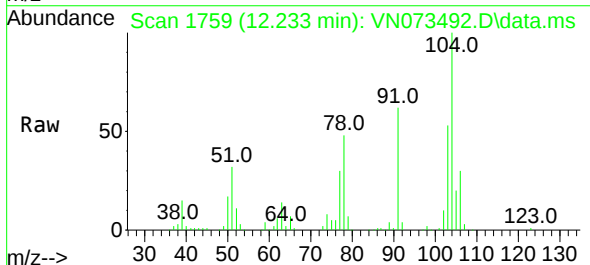
Manual Integrations  
APPROVED

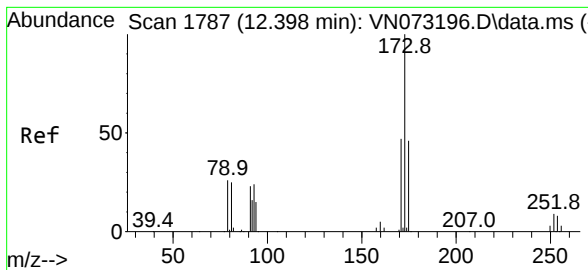
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#70  
Styrene  
Concen: 21.060 ug/l  
RT: 12.233 min Scan# 1759  
Delta R.T. 0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

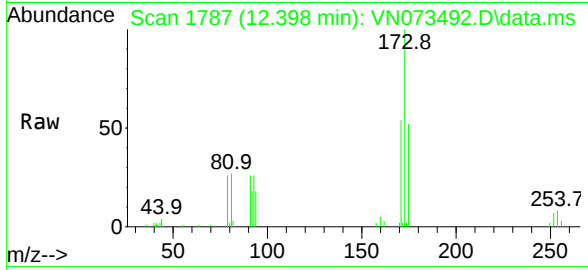
Tgt Ion:104 Resp: 156590  
Ion Ratio Lower Upper  
104 100  
78 52.0 39.5 59.3  
103 55.5 44.0 66.0





#71  
Bromoform  
Concen: 21.251 ug/l  
RT: 12.398 min Scan# 1787  
Delta R.T. -0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

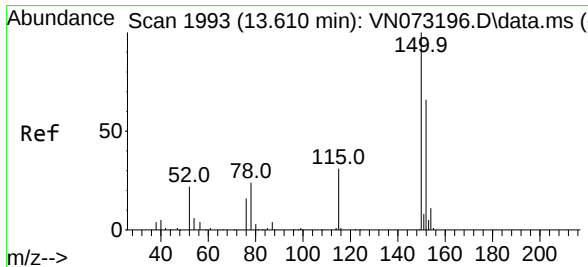
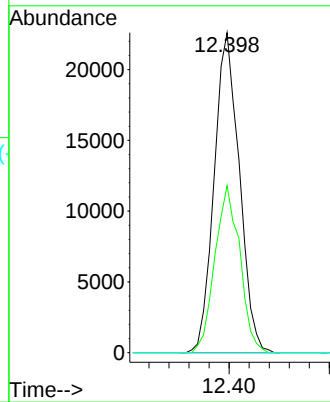
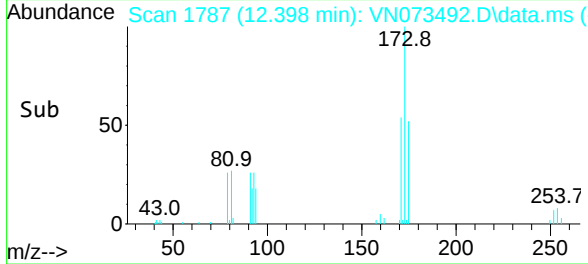
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



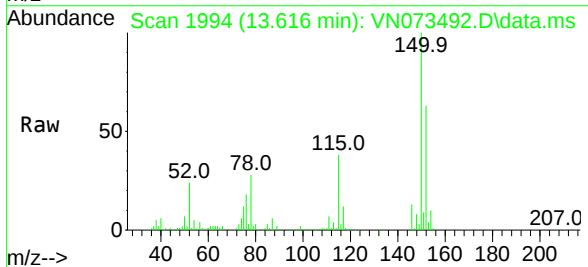
Tgt Ion:173 Resp: 3938  
Ion Ratio Lower Upper  
173 100  
175 51.7 24.6 73.6  
254 0.0 0.1 0.1

Manual Integrations  
APPROVED

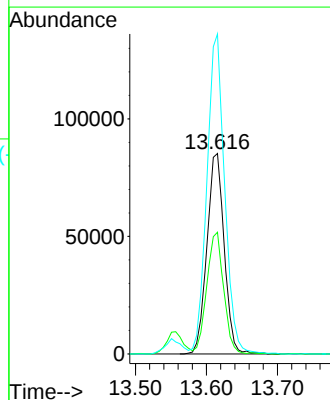
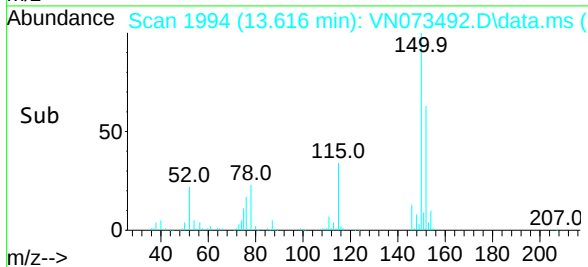
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

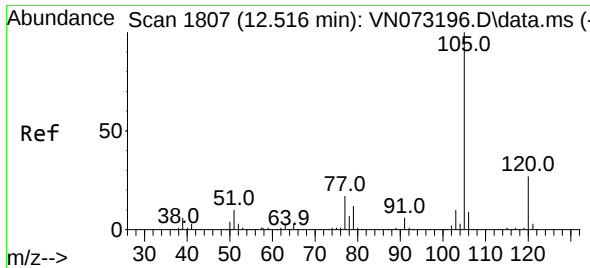


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.616 min Scan# 1994  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12



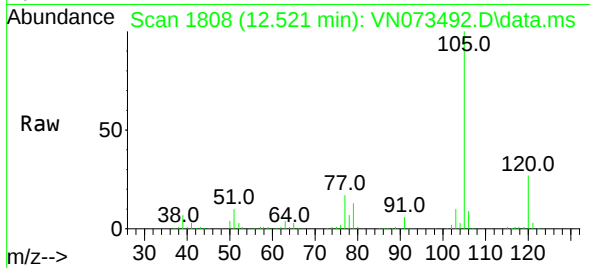
Tgt Ion:152 Resp: 144485  
Ion Ratio Lower Upper  
152 100  
115 58.6 28.9 86.7  
150 164.0 0.0 356.2





#73  
Isopropylbenzene  
Concen: 19.734 ug/l  
RT: 12.521 min Scan# 1808  
Delta R.T. 0.005 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

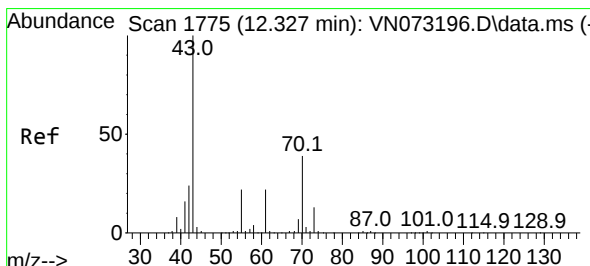
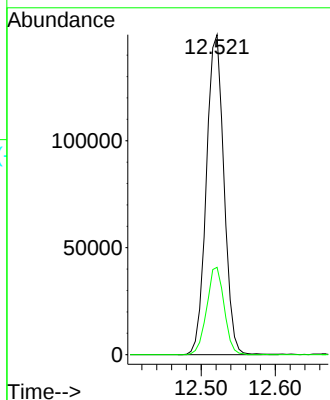
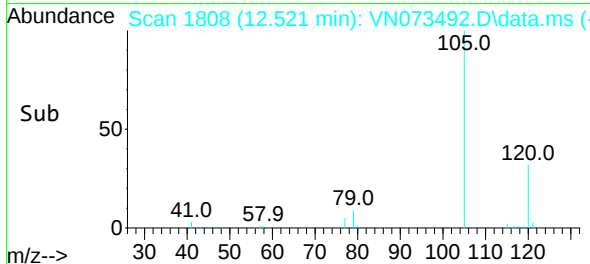
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



Tgt Ion:105 Resp: 246219  
Ion Ratio Lower Upper  
105 100  
120 27.1 13.5 40.4

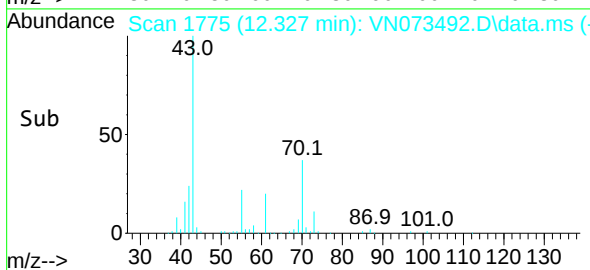
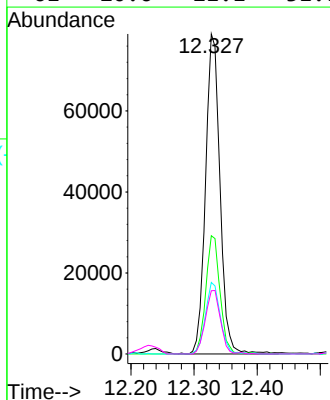
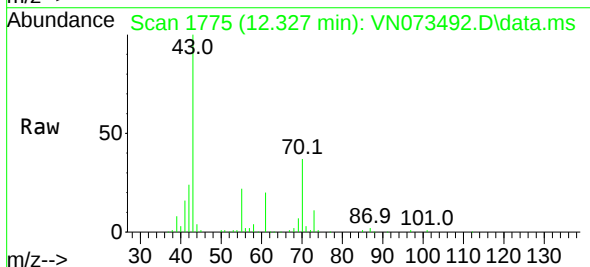
Manual Integrations  
APPROVED

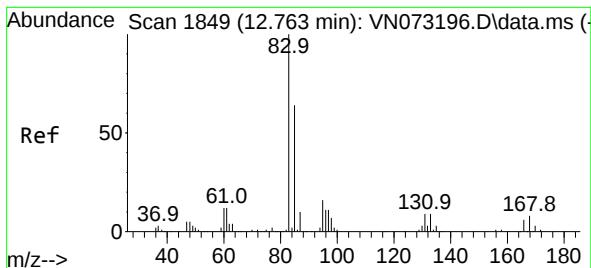
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#74  
N-ethyl acetate  
Concen: 20.191 ug/l  
RT: 12.327 min Scan# 1775  
Delta R.T. 0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

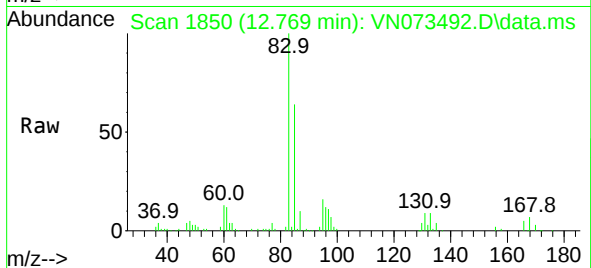
Tgt Ion: 43 Resp: 126141  
Ion Ratio Lower Upper  
43 100  
70 36.1 39.0 58.4#  
55 23.0 21.1 31.7  
61 20.6 21.1 31.7#





#75  
1,1,2,2-Tetrachloroethane  
Concen: 22.741 ug/l  
RT: 12.769 min Scan# 1849  
Delta R.T. 0.005 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

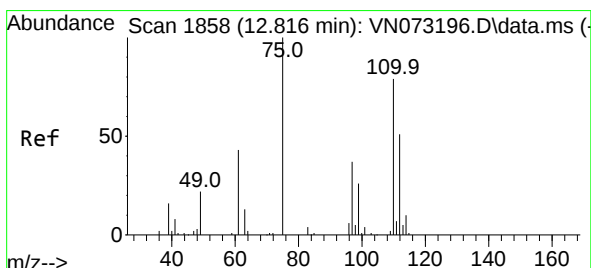
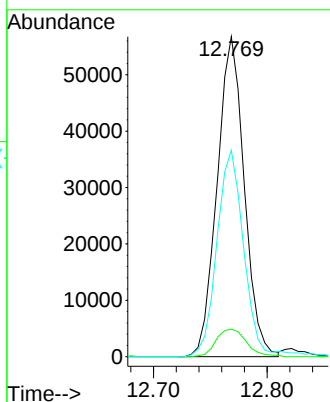
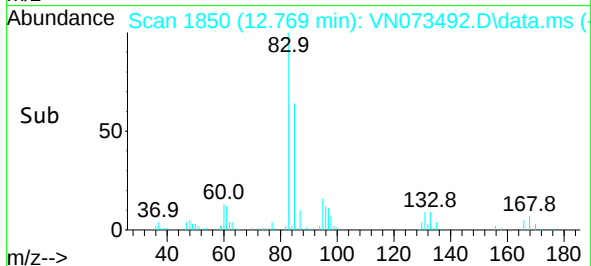
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



Tgt Ion: 83 Resp: 9415  
Ion Ratio Lower Upper  
83 100  
131 9.6 5.3 15.9  
85 64.7 32.3 96.9

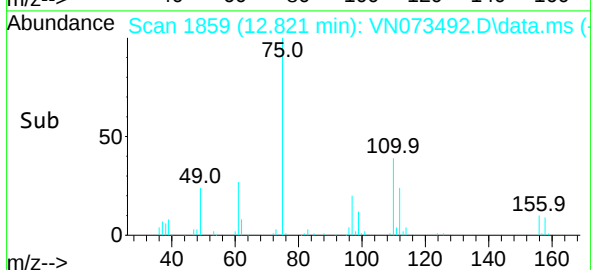
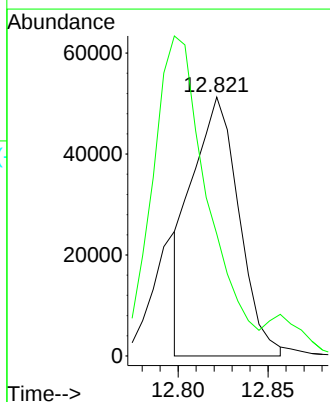
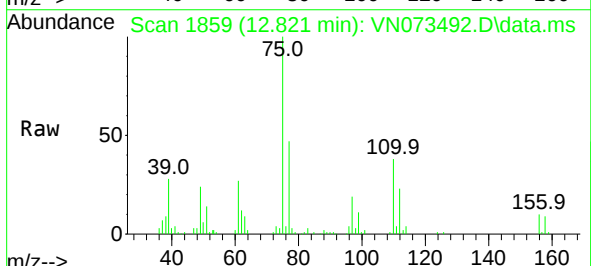
Manual Integrations  
APPROVED

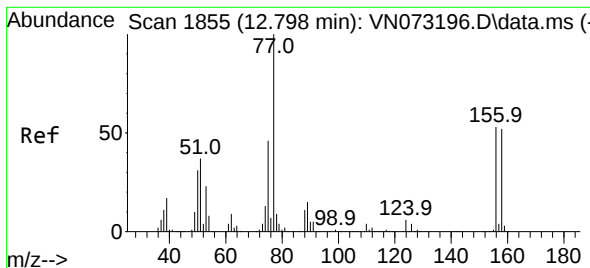
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#76  
1,2,3-Trichloropropane  
Concen: 24.797 ug/l m  
RT: 12.821 min Scan# 1859  
Delta R.T. 0.005 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

Tgt Ion: 75 Resp: 93682  
Ion Ratio Lower Upper  
75 100  
77 0.0 98.5 295.5#





#77

Bromobenzene

Concen: 19.063 ug/l

RT: 12.798 min Scan# 1855

Delta R.T. -0.000 min

Lab File: VN073492.D

Acq: 18 Jul 2022 12:12

Instrument :

MSVOA\_N

ClientSampleId :

VN0718MBS01

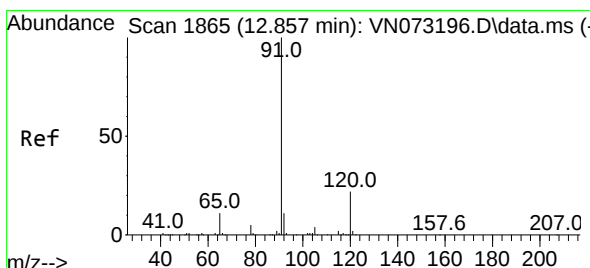
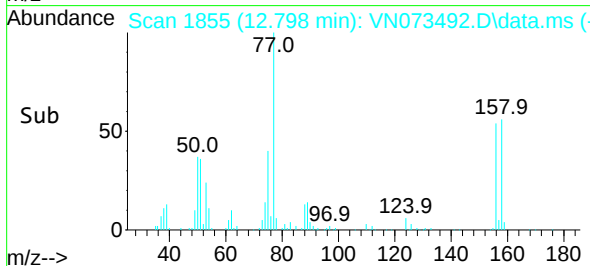
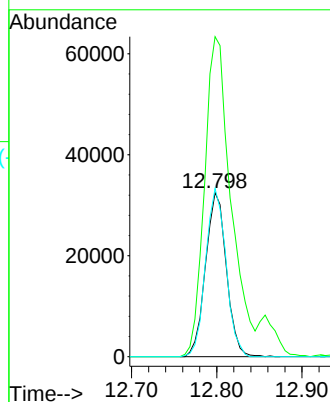
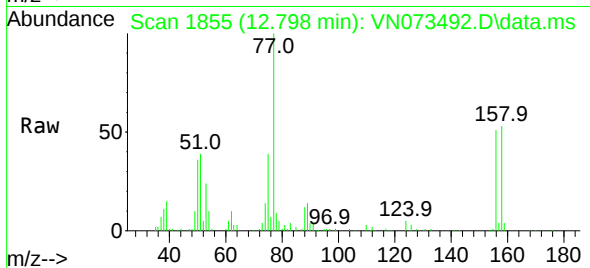
Tgt Ion:156 Resp: 55298  
 Ion Ratio Lower Upper  
 156 100  
 77 246.1 100.5 301.5  
 158 100.1 48.9 146.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/19/2022

Supervised By :Mahesh Dadoda 07/19/2022



#78

n-propylbenzene

Concen: 19.987 ug/l

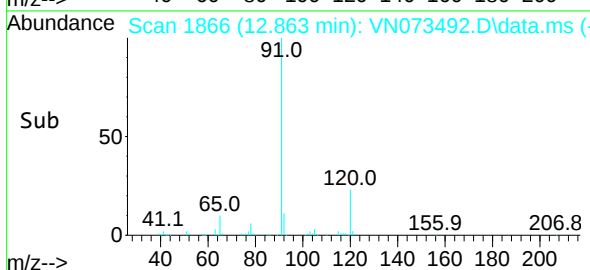
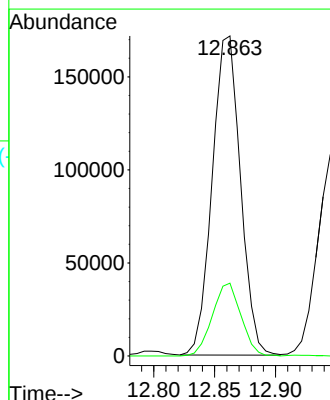
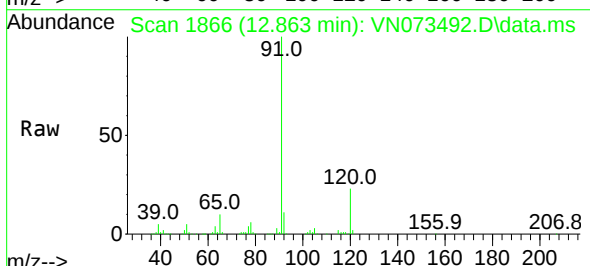
RT: 12.863 min Scan# 1866

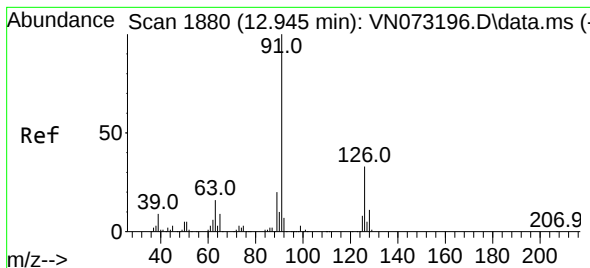
Delta R.T. 0.006 min

Lab File: VN073492.D

Acq: 18 Jul 2022 12:12

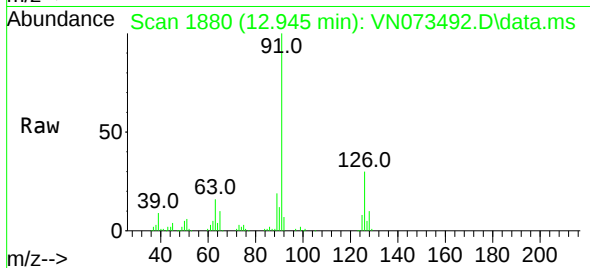
Tgt Ion: 91 Resp: 277033  
 Ion Ratio Lower Upper  
 91 100  
 120 23.1 11.9 35.5





#79  
2-Chlorotoluene  
Concen: 20.114 ug/l  
RT: 12.945 min Scan# 1880  
Delta R.T. -0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

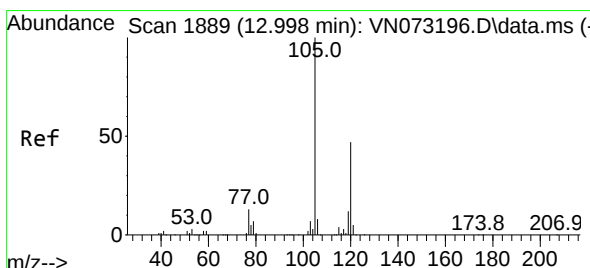
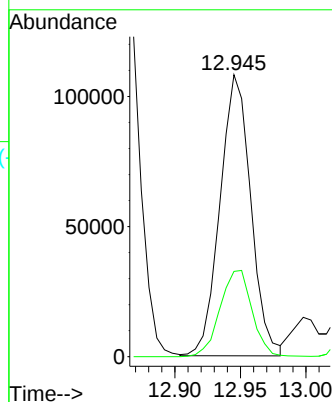
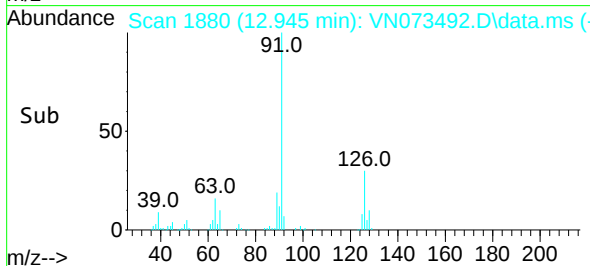
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



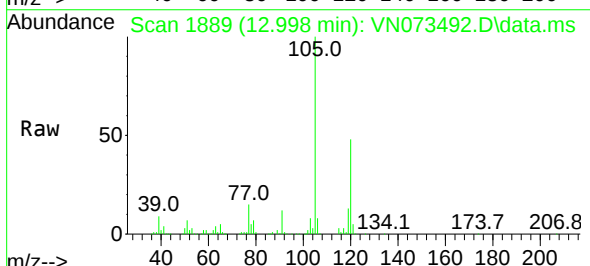
Tgt Ion: 91 Resp: 17645  
Ion Ratio Lower Upper  
91 100  
126 32.0 17.3 51.9

Manual Integrations  
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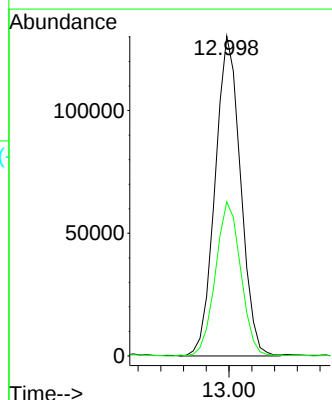
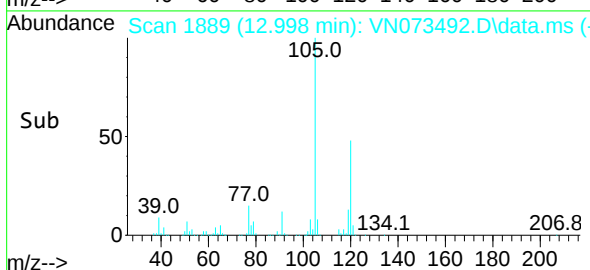
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022

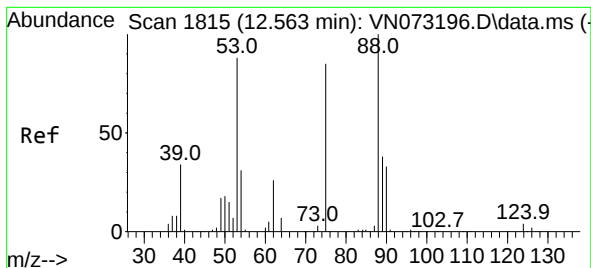


#80  
1,3,5-Trimethylbenzene  
Concen: 19.967 ug/l  
RT: 12.998 min Scan# 1889  
Delta R.T. -0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12



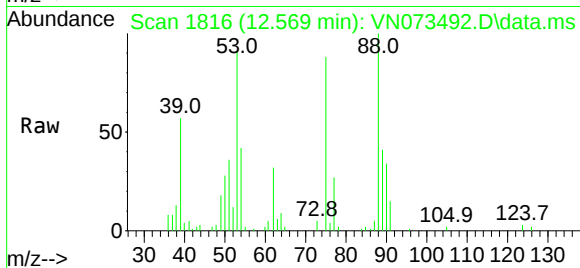
Tgt Ion:105 Resp: 203055  
Ion Ratio Lower Upper  
105 100  
120 47.9 24.9 74.7





#81  
trans-1,4-Dichloro-2-butene  
Concen: 19.438 ug/l  
RT: 12.569 min Scan# 1815  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

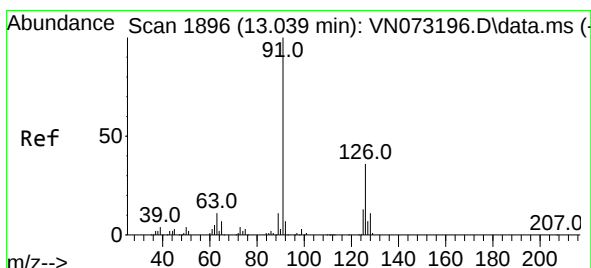
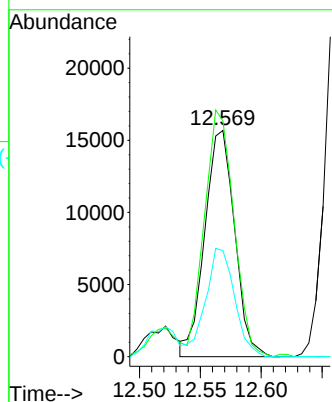
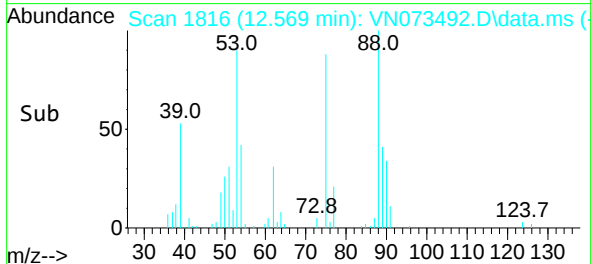
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



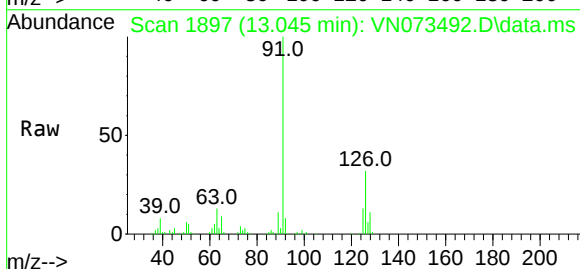
Tgt Ion: 75 Resp: 26778  
Ion Ratio Lower Upper  
75 100  
53 106.9 78.0 117.0  
89 47.1 37.2 55.8

Manual Integrations  
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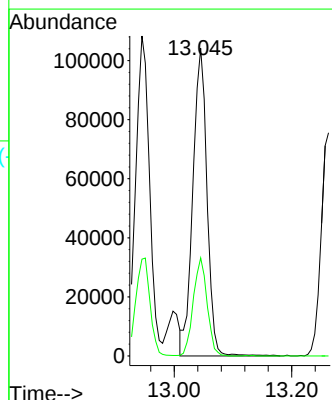
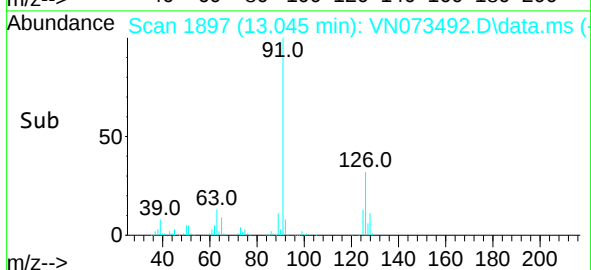
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#82  
4-Chlorotoluene  
Concen: 20.517 ug/l  
RT: 13.045 min Scan# 1897  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12



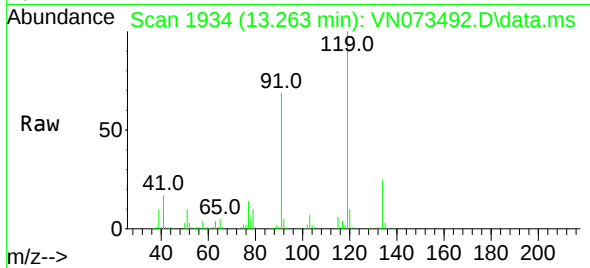
Tgt Ion: 91 Resp: 174251  
Ion Ratio Lower Upper  
91 100  
126 31.1 17.2 51.6





#83  
tert-Butylbenzene  
Concen: 19.719 ug/l  
RT: 13.263 min Scan# 1933  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

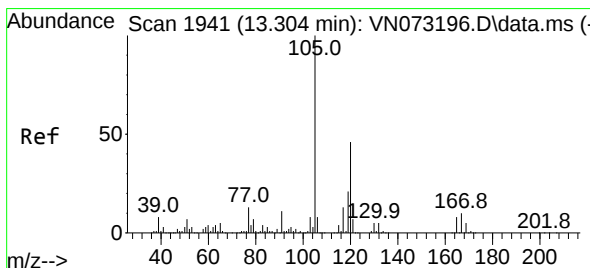
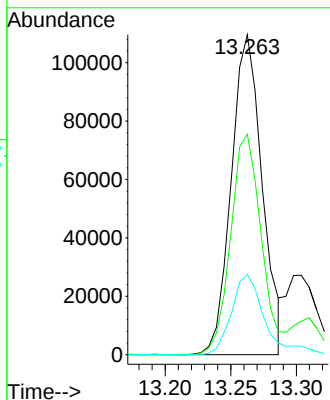
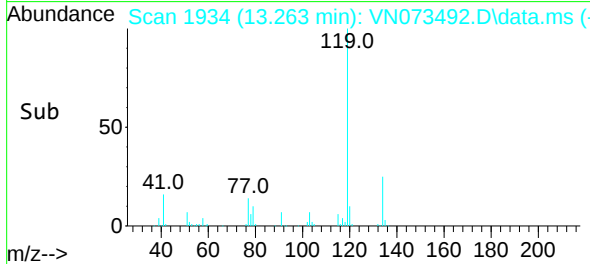
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



Tgt Ion:119 Resp: 17978  
Ion Ratio Lower Upper  
119 100  
91 68.9 31.6 94.8  
134 26.9 13.7 41.1

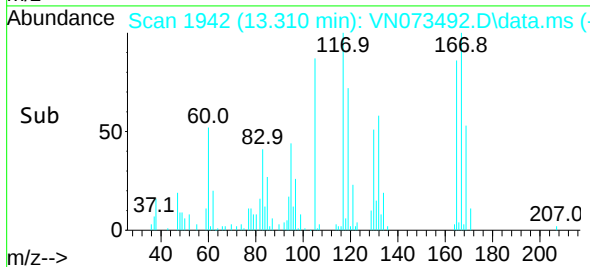
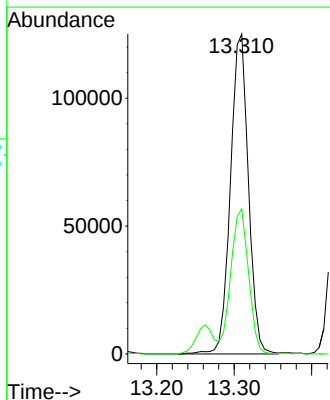
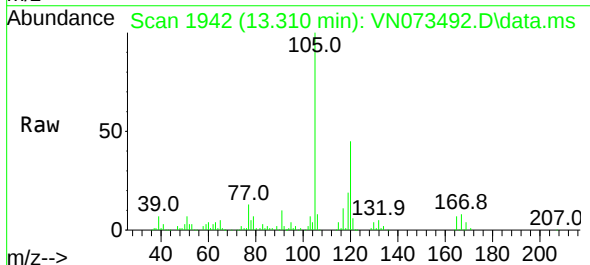
Manual Integrations  
APPROVED

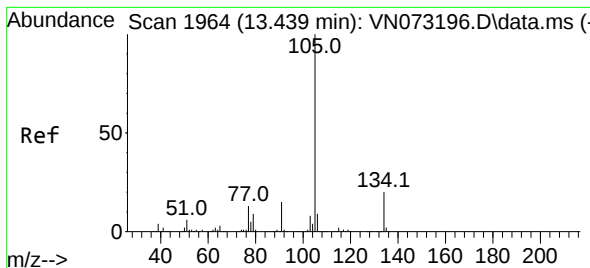
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 19.865 ug/l  
RT: 13.310 min Scan# 1942  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

Tgt Ion:105 Resp: 201696  
Ion Ratio Lower Upper  
105 100  
120 44.4 23.3 69.8





#85

sec-Butylbenzene

Concen: 20.608 ug/l

RT: 13.439 min Scan# 1964

Delta R.T. 0.000 min

Lab File: VN073492.D

Acq: 18 Jul 2022 12:12

Instrument :

MSVOA\_N

ClientSampleId :

VN0718MBS01

Tgt Ion:105 Resp: 25229

Ion Ratio Lower Upper

105 100

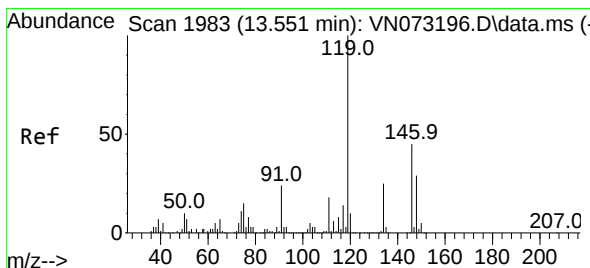
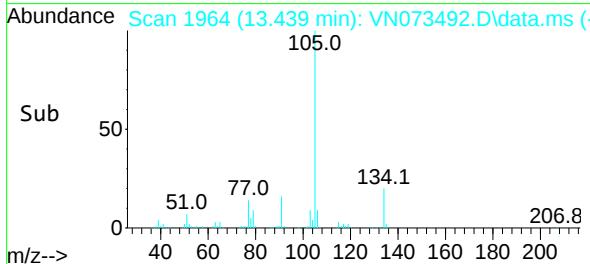
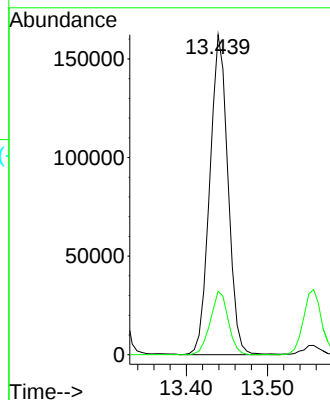
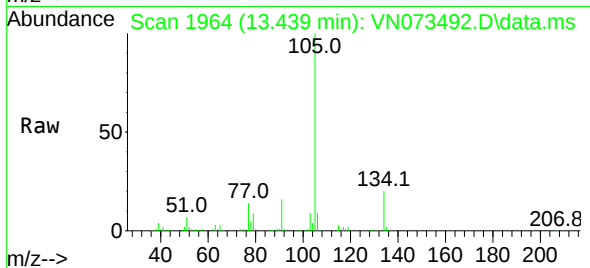
134 19.4 10.4 31.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/19/2022

Supervised By :Mahesh Dadoda 07/19/2022



#86

p-Isopropyltoluene

Concen: 20.204 ug/l

RT: 13.557 min Scan# 1984

Delta R.T. 0.006 min

Lab File: VN073492.D

Acq: 18 Jul 2022 12:12

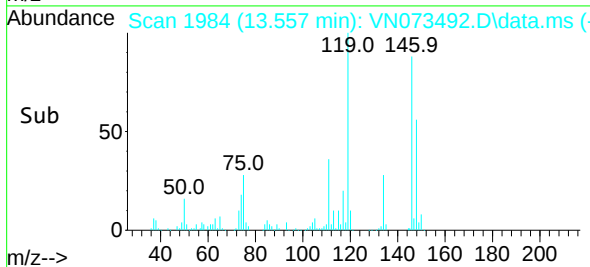
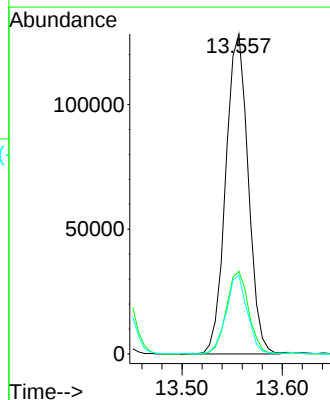
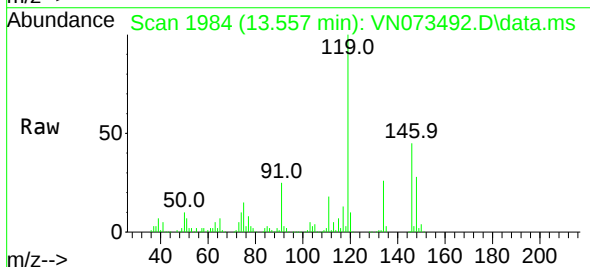
Tgt Ion:119 Resp: 199810

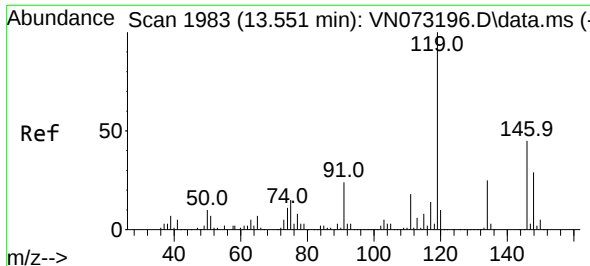
Ion Ratio Lower Upper

119 100

134 25.6 13.3 39.8

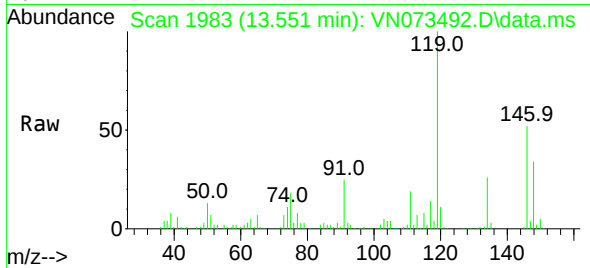
91 23.3 11.3 33.9





#87  
 1,3-Dichlorobenzene  
 Concen: 19.954 ug/l  
 RT: 13.551 min Scan# 1983  
 Delta R.T. -0.000 min  
 Lab File: VN073492.D  
 Acq: 18 Jul 2022 12:12

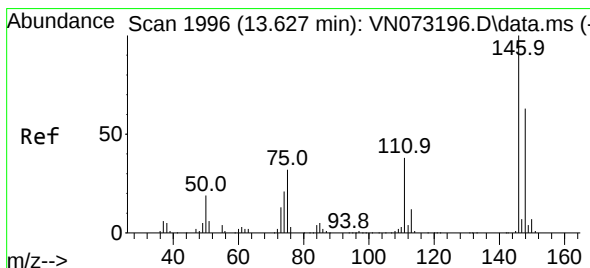
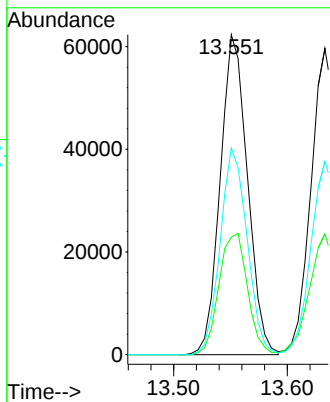
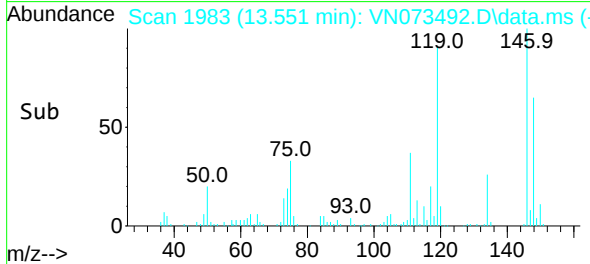
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0718MBS01



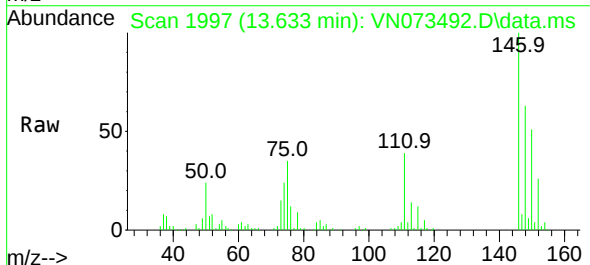
Tgt Ion:146 Resp: 10384  
 Ion Ratio Lower Upper  
 146 100  
 111 39.8 20.0 60.0  
 148 63.9 32.0 96.0

Manual Integrations  
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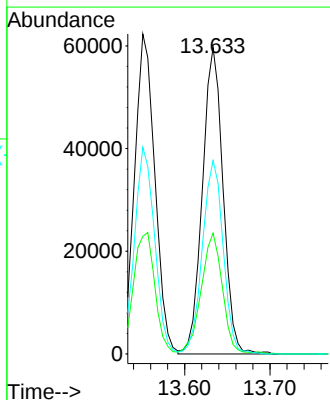
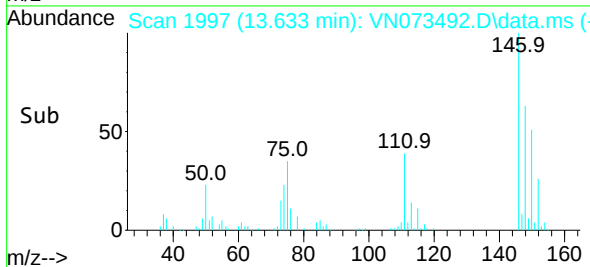
Reviewed By :John Carlone 07/19/2022  
 Supervised By :Mahesh Dadoda 07/19/2022



#88  
 1,4-Dichlorobenzene  
 Concen: 19.244 ug/l  
 RT: 13.633 min Scan# 1997  
 Delta R.T. 0.006 min  
 Lab File: VN073492.D  
 Acq: 18 Jul 2022 12:12



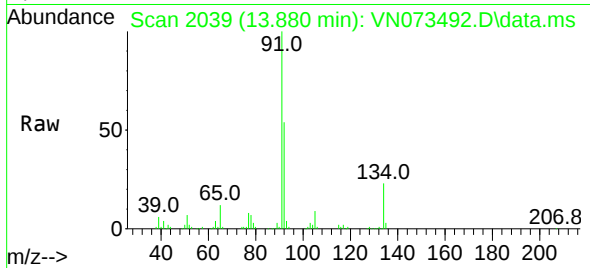
Tgt Ion:146 Resp: 100341  
 Ion Ratio Lower Upper  
 146 100  
 111 40.7 19.1 57.1  
 148 63.8 31.4 94.3





#89  
n-Butylbenzene  
Concen: 18.805 ug/l  
RT: 13.880 min Scan# 2039  
Delta R.T. 0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

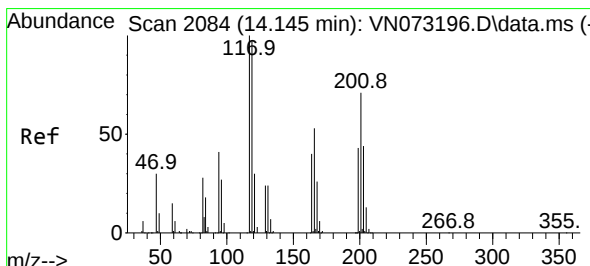
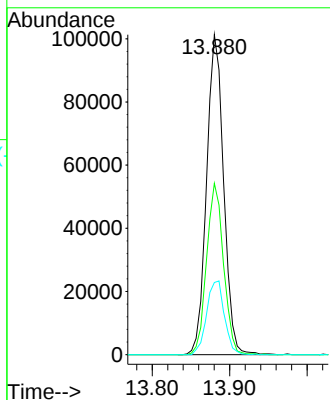
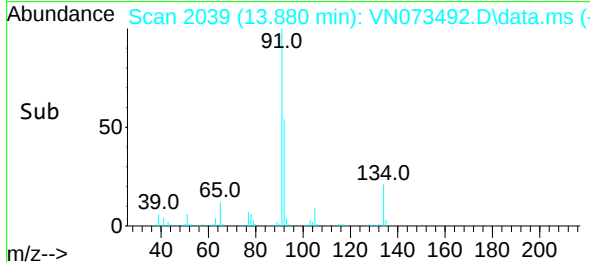
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



Tgt Ion: 91 Resp: 15497  
Ion Ratio Lower Upper  
91 100  
92 53.1 26.9 80.7  
134 24.1 13.6 40.8

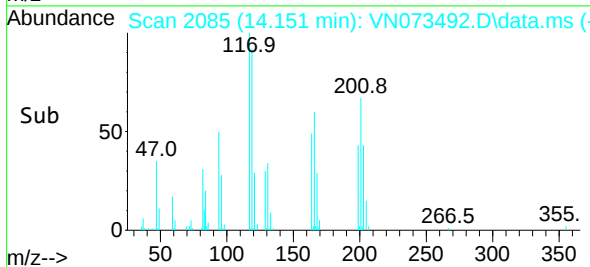
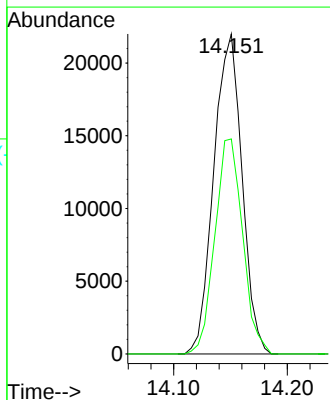
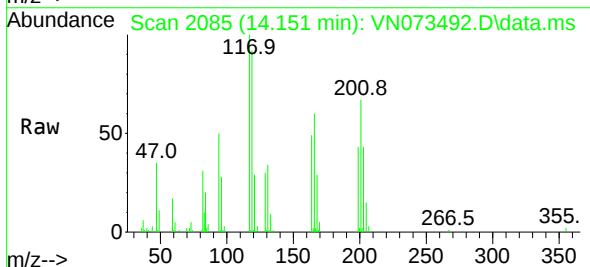
Manual Integrations  
APPROVED

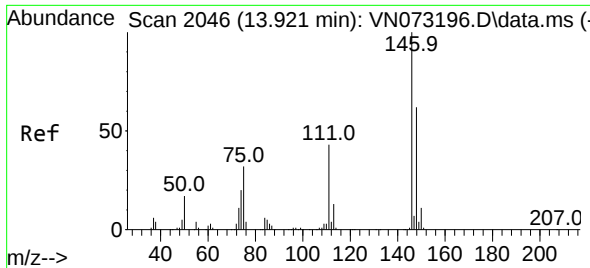
Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#90  
Hexachloroethane  
Concen: 20.613 ug/l  
RT: 14.151 min Scan# 2085  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

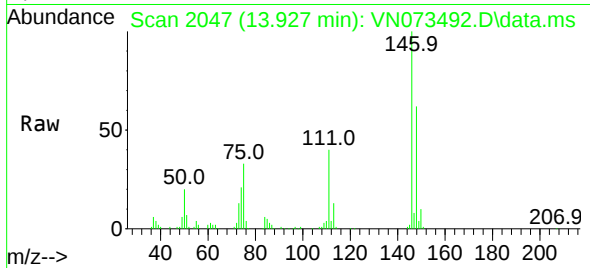
Tgt Ion:117 Resp: 37991  
Ion Ratio Lower Upper  
117 100  
201 66.1 40.6 122.0





#91  
1,2-Dichlorobenzene  
Concen: 20.151 ug/l  
RT: 13.927 min Scan# 2047  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

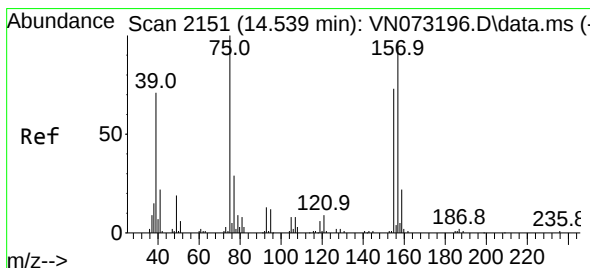
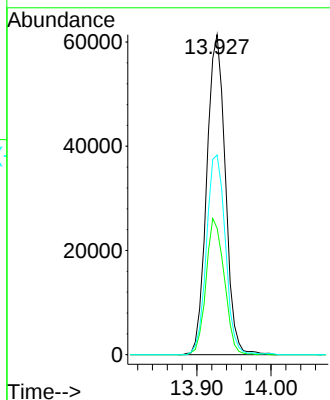
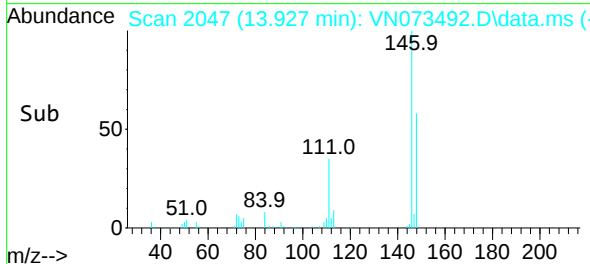
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



Tgt Ion:146 Resp: 10682  
Ion Ratio Lower Upper  
146 100  
111 41.7 20.9 62.8  
148 63.7 32.1 96.3

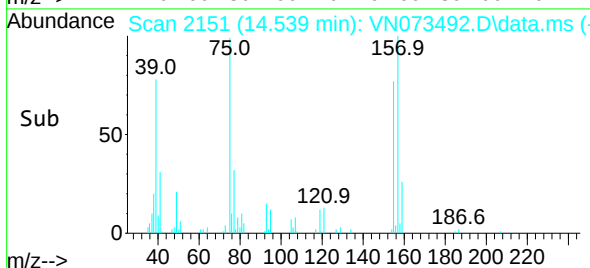
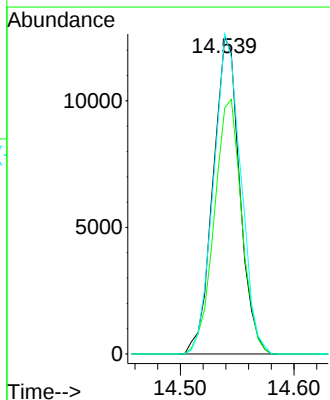
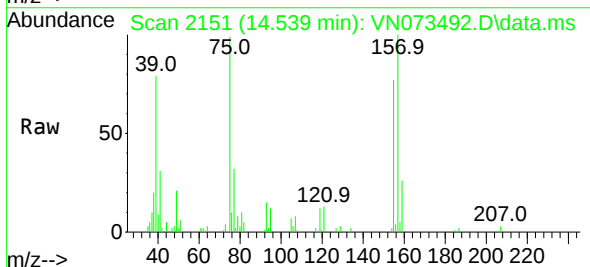
Manual Integrations  
APPROVED

Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 20.149 ug/l  
RT: 14.539 min Scan# 2151  
Delta R.T. -0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

Tgt Ion: 75 Resp: 20276  
Ion Ratio Lower Upper  
75 100  
155 83.2 44.9 134.5  
157 103.6 59.0 176.8





#93

1,2,4-Trichlorobenzene

Concen: 18.284 ug/l

RT: 15.198 min Scan# 2262

Delta R.T. 0.006 min

Lab File: VN073492.D

Acq: 18 Jul 2022 12:12

Instrument :

MSVOA\_N

ClientSampleId :

VN0718MBS01

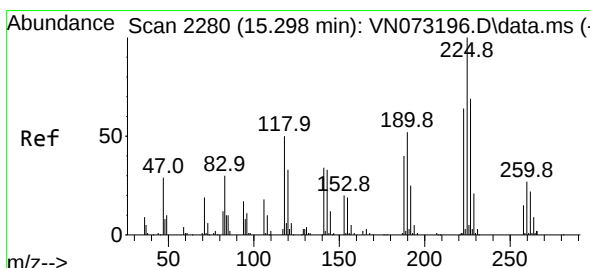
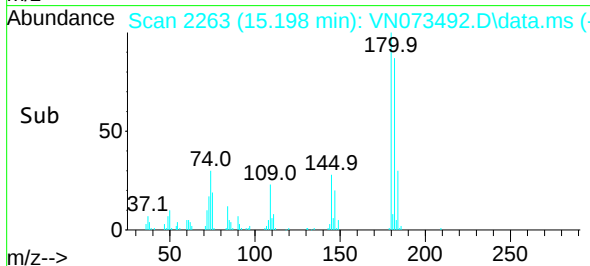
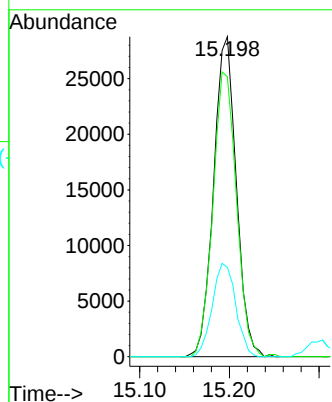
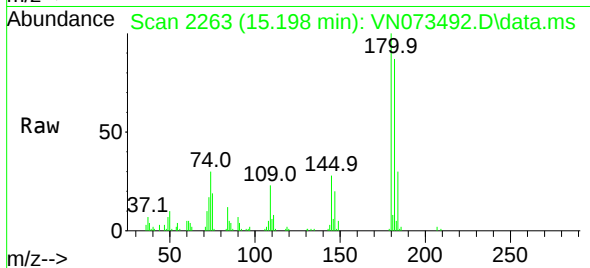
|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 50470      |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 92.4  | 47.5 142.5 |
| 145         | 30.2  | 14.5 43.5  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/19/2022

Supervised By :Mahesh Dadoda 07/19/2022



#94

Hexachlorobutadiene

Concen: 19.654 ug/l

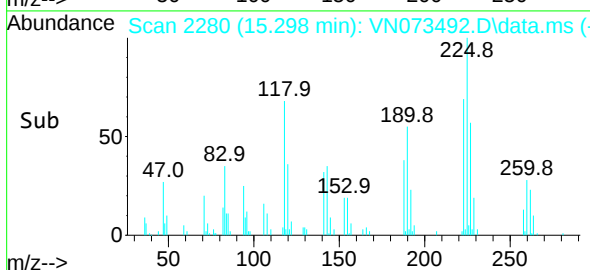
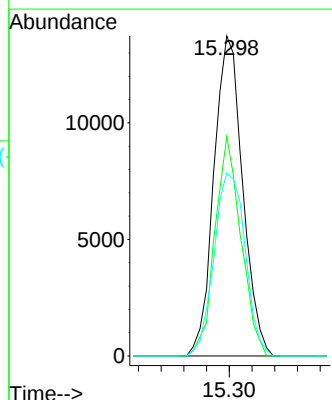
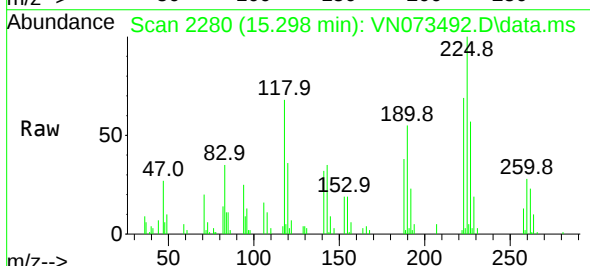
RT: 15.298 min Scan# 2280

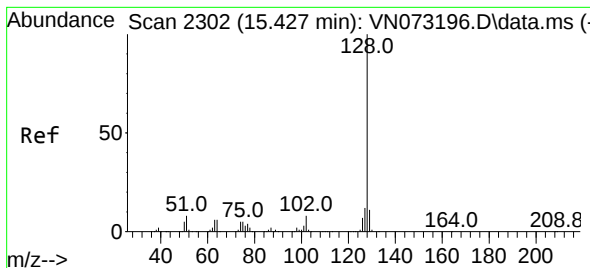
Delta R.T. -0.000 min

Lab File: VN073492.D

Acq: 18 Jul 2022 12:12

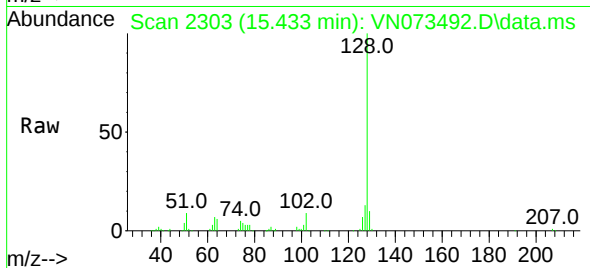
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:225 | Resp: | 24117     |
| Ion Ratio   | Lower | Upper     |
| 225         | 100   |           |
| 223         | 62.2  | 32.4 97.2 |
| 227         | 62.0  | 31.8 95.4 |





#95  
Naphthalene  
Concen: 17.468 ug/l  
RT: 15.433 min Scan# 2303  
Delta R.T. 0.006 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

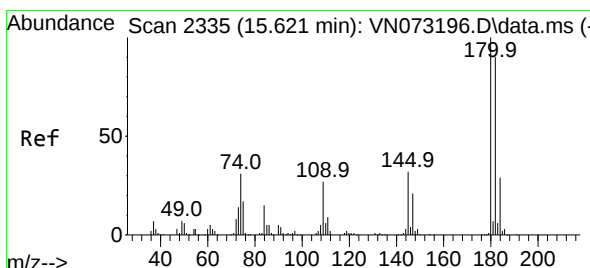
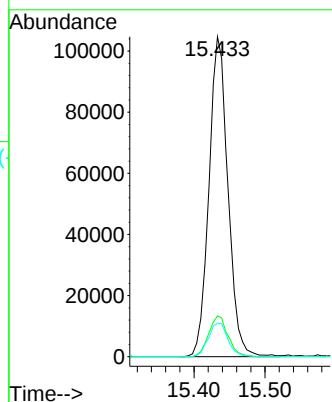
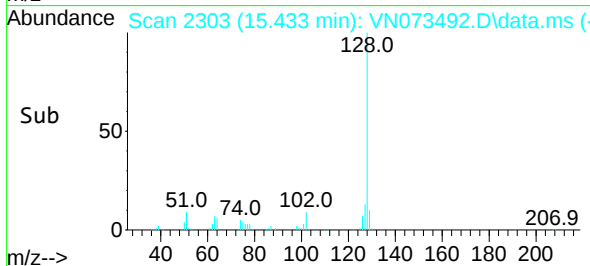
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0718MBS01



Tgt Ion:128 Resp: 194520  
Ion Ratio Lower Upper  
128 100  
127 12.9 10.3 15.5  
129 10.9 8.6 13.0

Manual Integrations  
APPROVED

Reviewed By :John Carlone 07/19/2022  
Supervised By :Mahesh Dadoda 07/19/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 18.985 ug/l  
RT: 15.621 min Scan# 2335  
Delta R.T. 0.000 min  
Lab File: VN073492.D  
Acq: 18 Jul 2022 12:12

Tgt Ion:180 Resp: 54059  
Ion Ratio Lower Upper  
180 100  
182 94.1 47.8 143.3  
145 33.1 15.5 46.5

