

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN032822\  
 Data File : VN071609.D  
 Acq On : 28 Mar 2022 17:10  
 Operator : JC\MD  
 Sample : VSTDICC100  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDICC100

Quant Time: Mar 29 08:18:07 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N032822W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Mar 29 08:13:31 2022  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By : John Carlone 03/29/2022  
 Supervised By : Mahesh Dadoda 03/29/2022

| Compound                     | R.T.           | QIon | Response             | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|----------------------|---------|--------|----------|
| -----                        |                |      |                      |         |        |          |
| Internal Standards           |                |      |                      |         |        |          |
| 1) Pentafluorobenzene        | 8.081          | 168  | 605071               | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.963          | 114  | 950827               | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.739         | 117  | 902684               | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.668         | 152  | 377950               | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                      |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.433          | 65   | 679423               | 90.343  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 61 - 141 |      | Recovery = 180.680%# |         |        |          |
| 35) Dibromofluoromethane     | 8.016          | 113  | 558923               | 92.965  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 69 - 133 |      | Recovery = 185.920%# |         |        |          |
| 50) Toluene-d8               | 10.433         | 98   | 2319561              | 95.269  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 65 - 126 |      | Recovery = 190.540%# |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.727         | 95   | 790806               | 98.816  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 135 |      | Recovery = 197.640%# |         |        |          |
| Target Compounds             |                |      |                      |         |        |          |
|                              |                |      |                      |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 2.069          | 85   | 540632               | 86.351  | ug/l   | 97       |
| 3) Chloromethane             | 2.299          | 50   | 601529               | 76.878  | ug/l   | 100      |
| 4) Vinyl Chloride            | 2.440          | 62   | 708380               | 84.307  | ug/l   | 98       |
| 5) Bromomethane              | 2.822          | 94   | 429391               | 96.303  | ug/l   | 100      |
| 6) Chloroethane              | 2.998          | 64   | 471957               | 82.525  | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 3.363          | 101  | 858736               | 87.857  | ug/l   | 100      |
| 8) Diethyl Ether             | 3.822          | 74   | 373471               | 91.516  | ug/l   | 97       |
| 9) 1,1,2-Trichlorotrifluo... | 4.210          | 101  | 520508               | 88.600  | ug/l   | 98       |
| 10) Methyl Iodide            | 4.422          | 142  | 792337               | 93.786  | ug/l   | 99       |
| 11) Tert butyl alcohol       | 5.363          | 59   | 660741               | 477.939 | ug/l   | 100      |
| 12) 1,1-Dichloroethene       | 4.181          | 96   | 511410               | 88.728  | ug/l   | 96       |
| 13) Acrolein                 | 4.034          | 56   | 506802               | 472.311 | ug/l   | 99       |
| 14) Allyl chloride           | 4.840          | 41   | 850101               | 91.414  | ug/l   | 98       |
| 15) Acrylonitrile            | 5.545          | 53   | 1778360              | 469.346 | ug/l   | 100      |
| 16) Acetone                  | 4.275          | 43   | 1419446              | 463.824 | ug/l   | 100      |
| 17) Carbon Disulfide         | 4.528          | 76   | 1207325              | 81.445  | ug/l   | 99       |
| 18) Methyl Acetate           | 4.845          | 43   | 752316               | 82.014  | ug/l   | 100      |
| 19) Methyl tert-butyl Ether  | 5.610          | 73   | 1919441              | 92.617  | ug/l   | 97       |
| 20) Methylene Chloride       | 5.092          | 84   | 603882               | 84.405  | ug/l   | 99       |
| 21) trans-1,2-Dichloroethene | 5.598          | 96   | 541435               | 86.888  | ug/l   | 100      |
| 22) Diisopropyl ether        | 6.487          | 45   | 1774528              | 91.789  | ug/l   | 100      |
| 23) Vinyl Acetate            | 6.428          | 43   | 7898423              | 475.962 | ug/l   | 100      |
| 24) 1,1-Dichloroethane       | 6.386          | 63   | 1034077              | 88.309  | ug/l   | 99       |
| 25) 2-Butanone               | 7.328          | 43   | 2346704              | 477.650 | ug/l   | 98       |
| 26) 2,2-Dichloropropane      | 7.322          | 77   | 916757               | 93.221  | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 7.322          | 96   | 675451               | 90.301  | ug/l   | 99       |
| 28) Bromochloromethane       | 7.651          | 49   | 428441               | 89.593  | ug/l   | 99       |
| 29) Tetrahydrofuran          | 7.675          | 42   | 1528031              | 467.791 | ug/l   | 99       |
| 30) Chloroform               | 7.810          | 83   | 1070641              | 90.749  | ug/l   | 100      |
| 31) Cyclohexane              | 8.092          | 56   | 897794               | 84.270  | ug/l   | 99       |
| 32) 1,1,1-Trichloroethane    | 8.010          | 97   | 941232               | 91.780  | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 8.216          | 75   | 789662               | 91.913  | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.404          | 43   | 905242               | 97.033  | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 8.204          | 117  | 796263               | 94.485  | ug/l   | 99       |
| 39) Methylcyclohexane        | 9.457          | 83   | 1002120              | 95.328  | ug/l   | 99       |
| 40) Benzene                  | 8.457          | 78   | 2427863              | 90.676  | ug/l   | 100      |

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 Sample : VSTDICC100  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDICC100

Quant Time: Mar 29 08:18:07 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N032822W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Mar 29 08:13:31 2022  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 03/29/2022  
 Supervised By : Mahesh Dadoda 03/29/2022

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.633  | 41   | 454088   | 101.408  | ug/l   | 97       |
| 42) 1,2-Dichloroethane        | 8.528  | 62   | 848512   | 90.973   | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.551  | 43   | 1495260  | 93.403   | ug/l   | 98       |
| 44) Trichloroethene           | 9.210  | 130  | 642017   | 92.222   | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 9.486  | 63   | 615047   | 92.674   | ug/l   | 98       |
| 46) Dibromomethane            | 9.569  | 93   | 422621   | 93.379   | ug/l   | 99       |
| 47) Bromodichloromethane      | 9.757  | 83   | 856529   | 96.371   | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.551  | 41   | 696326   | 102.942  | ug/l   | 99       |
| 49) 1,4-Dioxane               | 9.563  | 88   | 297942   | 1931.685 | ug/l   | 98       |
| 51) 4-Methyl-2-Pentanone      | 10.327 | 43   | 4699963  | 501.262  | ug/l   | 99       |
| 52) Toluene                   | 10.498 | 92   | 1608227  | 95.839   | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.716 | 75   | 975151   | 102.400  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 10.186 | 75   | 1037664  | 98.685   | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 10.892 | 97   | 644586   | 94.402   | ug/l   | 98       |
| 56) Ethyl methacrylate        | 10.757 | 69   | 1070166  | 104.428  | ug/l   | 98       |
| 57) 1,3-Dichloropropane       | 11.039 | 76   | 1082360  | 94.526   | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 10.033 | 63   | 1574561  | 618.537  | ug/l   | 100      |
| 59) 2-Hexanone                | 11.080 | 43   | 3448830  | 510.651  | ug/l   | 99       |
| 60) Dibromochloromethane      | 11.233 | 129  | 690746   | 100.148  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.339 | 107  | 676458   | 98.464   | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.974 | 164  | 560942   | 89.492   | ug/l   | 96       |
| 65) Chlorobenzene             | 11.763 | 112  | 1771815  | 92.284   | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 11.833 | 131  | 652024   | 95.596   | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.839 | 91   | 3158419  | 95.726   | ug/l   | 100      |
| 68) m/p-Xylenes               | 11.945 | 106  | 2433350  | 193.023  | ug/l   | 100      |
| 69) o-Xylene                  | 12.274 | 106  | 1219143  | 97.171   | ug/l   | 99       |
| 70) Styrene                   | 12.292 | 104  | 1984016  | 101.334  | ug/l   | 99       |
| 71) Bromoform                 | 12.451 | 173  | 556712   | 103.914  | ug/l # | 100      |
| 73) Isopropylbenzene          | 12.574 | 105  | 3110369  | 93.499   | ug/l   | 99       |
| 74) N-amyl acetate            | 12.380 | 43   | 1029664  | 96.903   | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.821 | 83   | 967418   | 85.406   | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.874 | 75   | 865963m  | 101.062  | ug/l   |          |
| 77) Bromobenzene              | 12.857 | 156  | 755974   | 90.994   | ug/l   | 98       |
| 78) n-propylbenzene           | 12.916 | 91   | 3464567  | 97.962   | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 13.004 | 91   | 2066369  | 90.580   | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 13.057 | 105  | 2461738  | 93.774   | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.621 | 75   | 329420   | 104.624  | ug/l   | 95       |
| 82) 4-Chlorotoluene           | 13.098 | 91   | 1974222  | 93.930   | ug/l   | 100      |
| 83) tert-Butylbenzene         | 13.315 | 119  | 2288932  | 96.291   | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.363 | 105  | 2408201  | 95.053   | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.498 | 105  | 3096770  | 98.383   | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.610 | 119  | 2546776  | 101.633  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.610 | 146  | 1260121  | 93.437   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.692 | 146  | 1212202  | 91.009   | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.939 | 91   | 1953575  | 101.592  | ug/l   | 99       |
| 90) Hexachloroethane          | 14.204 | 117  | 471293   | 96.575   | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene       | 13.980 | 146  | 1191778  | 91.912   | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.598 | 75   | 191782   | 97.952   | ug/l   | 99       |
| 93) 1,2,4-Trichlorobenzene    | 15.257 | 180  | 629604   | 104.767  | ug/l   | 100      |
| 94) Hexachlorobutadiene       | 15.362 | 225  | 329645   | 90.525   | ug/l   | 99       |
| 95) Naphthalene               | 15.498 | 128  | 1872216  | 113.957  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.698 | 180  | 623448   | 105.036  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN032822\  
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 Operator : JC\MD  
 Sample : VSTDICC100  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 16 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_N  
**ClientSampleId :**  
 VSTDICC100

**Manual Integrations**  
**APPROVED**

Reviewed By : John Carlone 03/29/2022  
 Supervised By : Mahesh Dadoda 03/29/2022

Quant Time: Mar 29 08:18:07 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N032822W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Mar 29 08:13:31 2022  
 Response via : Initial Calibration

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

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

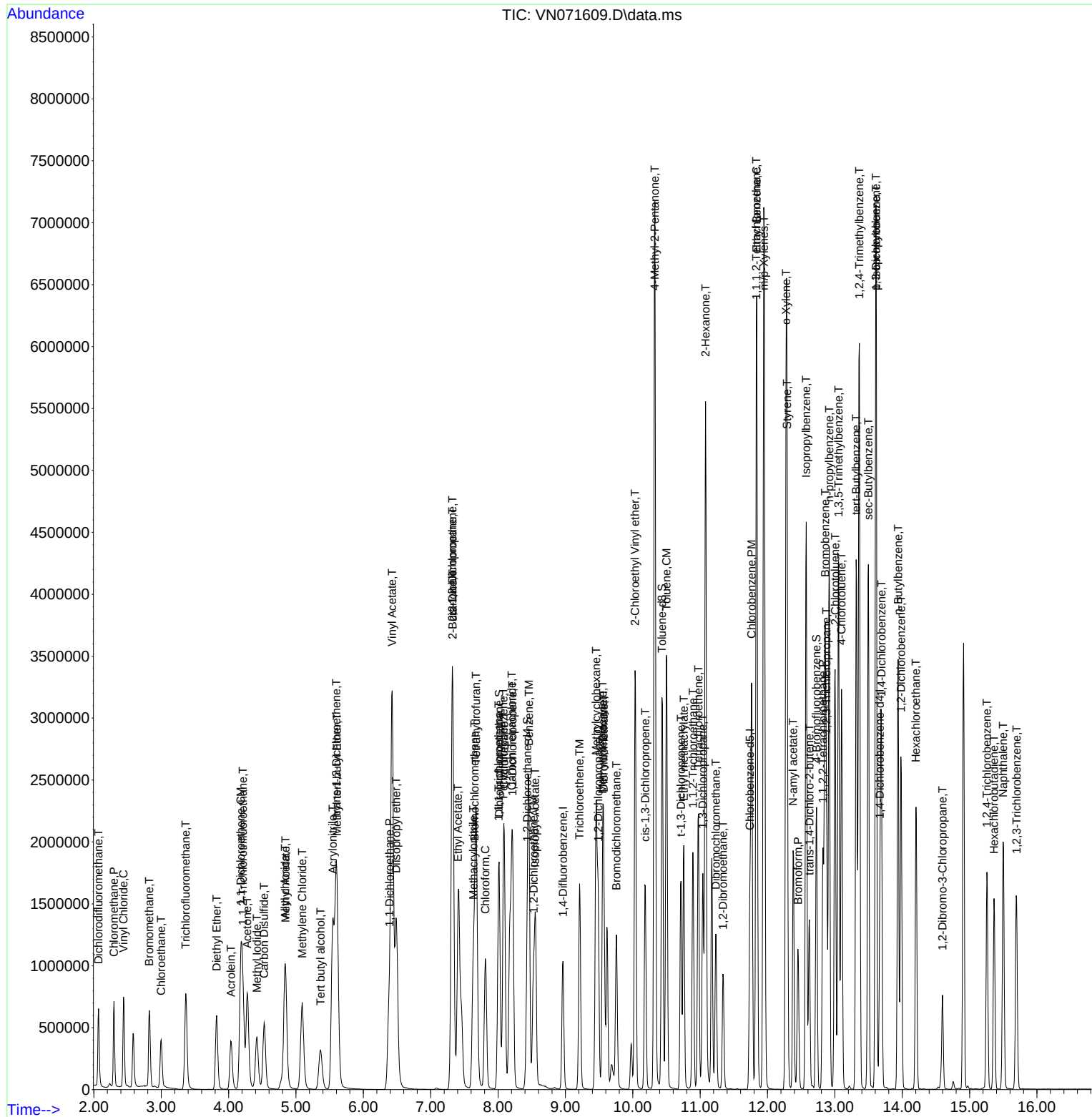
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Data File : VN071609.D  
Acq On : 28 Mar 2022 17:10  
Operator : JC\MD  
Sample : VSTDICC100  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 16 Sample Multiplier: 1

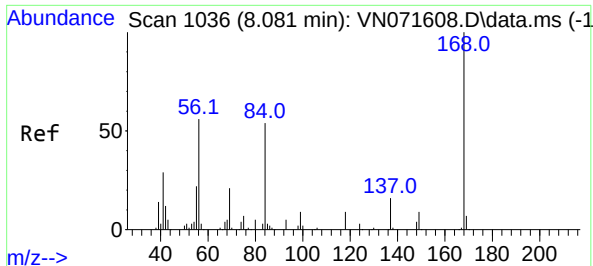
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC100

Manual Integrations  
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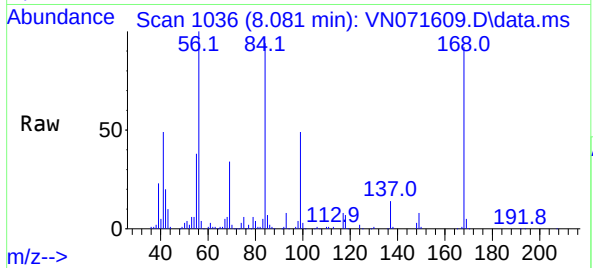
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Quant Title : SW846 8260  
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#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.081 min Scan# 1036  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

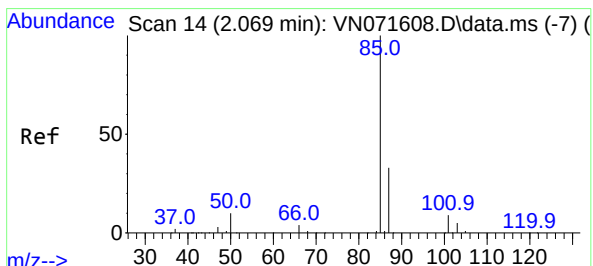
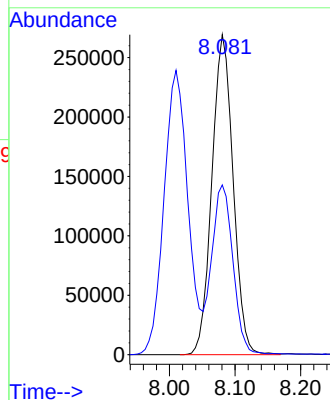
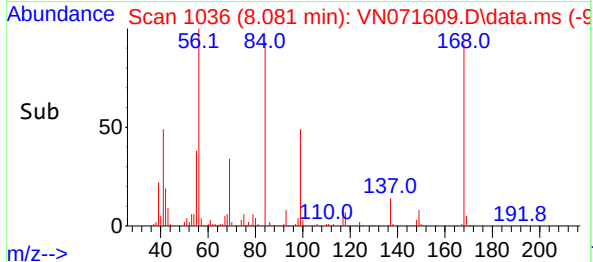
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC100



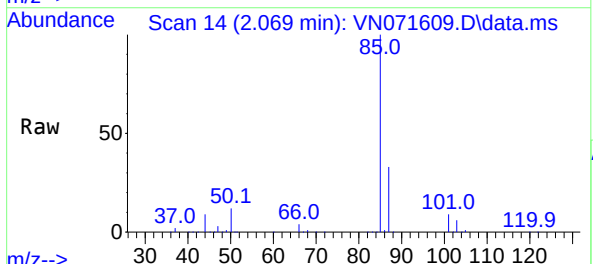
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Ion Ratio Lower Upper  
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99 52.8 42.3 63.5

Manual Integrations  
APPROVED

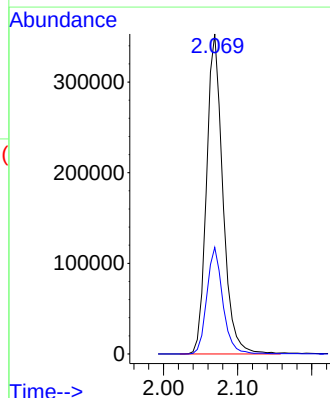
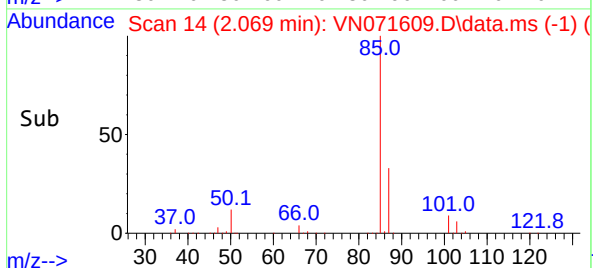
Reviewed By :John Carlone 03/29/2022  
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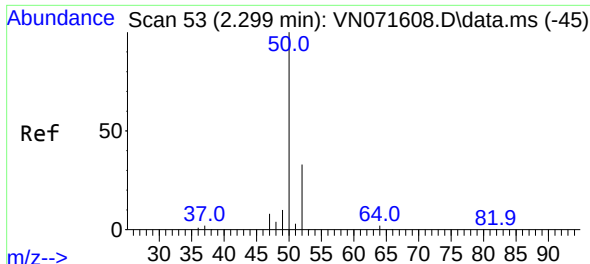


#2  
Dichlorodifluoromethane  
Concen: 86.351 ug/l  
RT: 2.069 min Scan# 14  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10



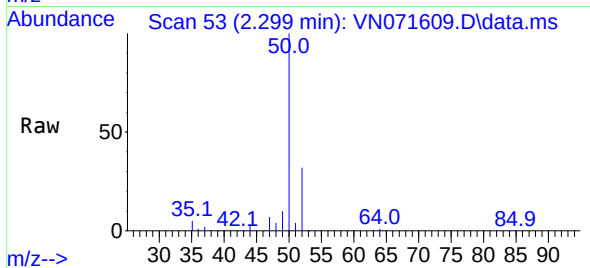
Tgt Ion: 85 Resp: 540632  
Ion Ratio Lower Upper  
85 100  
87 33.3 15.7 47.1





#3  
Chloromethane  
Concen: 76.878 ug/l  
RT: 2.299 min Scan# 50  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

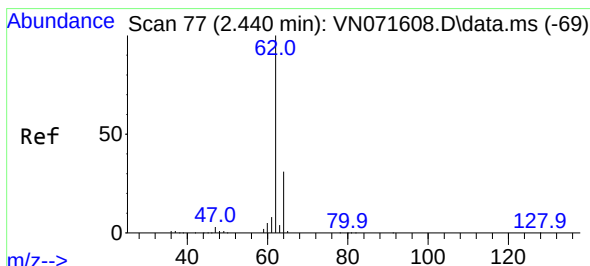
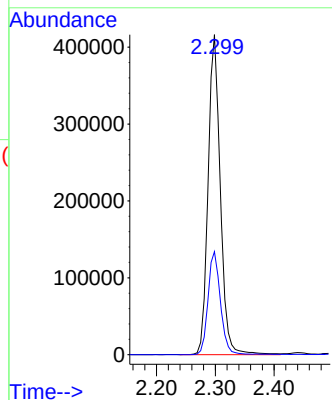
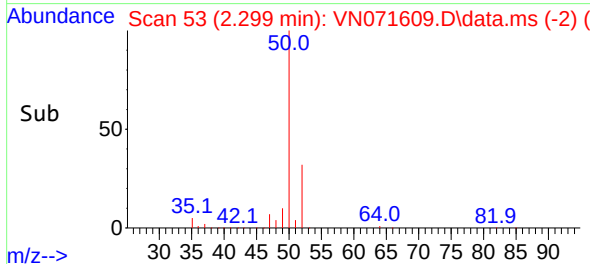
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC100



Tgt Ion: 50 Resp: 601529  
Ion Ratio Lower Upper  
50 100  
52 32.2 25.7 38.5

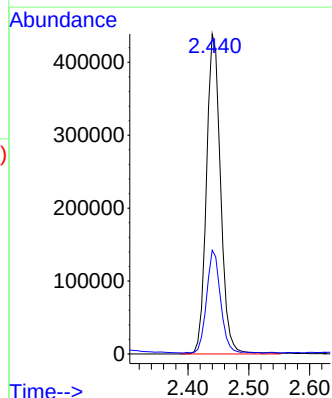
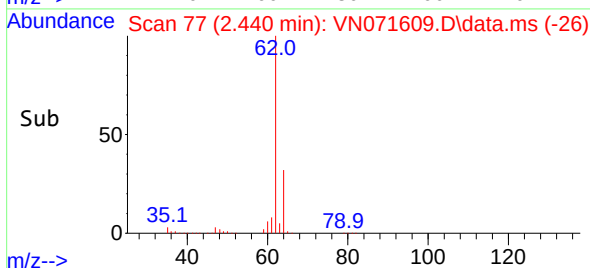
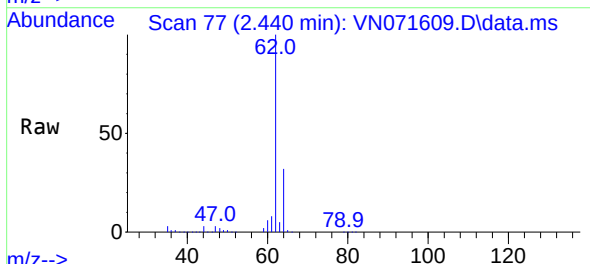
Manual Integrations  
APPROVED

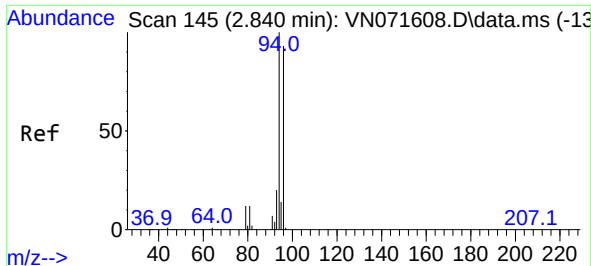
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#4  
Vinyl Chloride  
Concen: 84.307 ug/l  
RT: 2.440 min Scan# 77  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

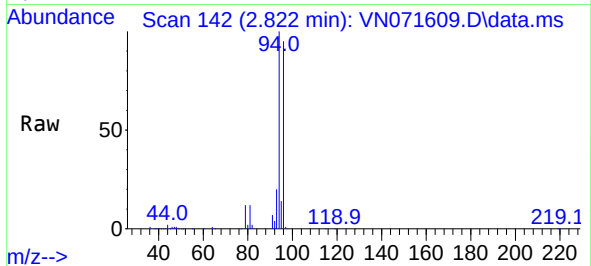
Tgt Ion: 62 Resp: 708380  
Ion Ratio Lower Upper  
62 100  
64 32.1 25.0 37.4





#5  
Bromomethane  
Concen: 96.303 ug/l  
RT: 2.822 min Scan# 145  
Delta R.T. -0.018 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

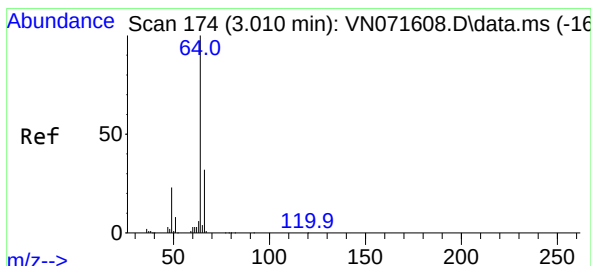
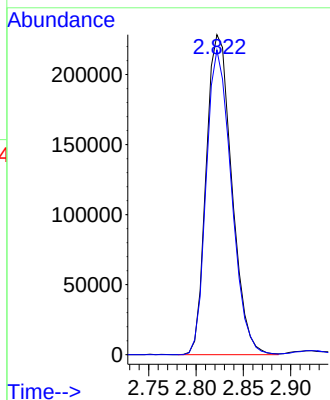
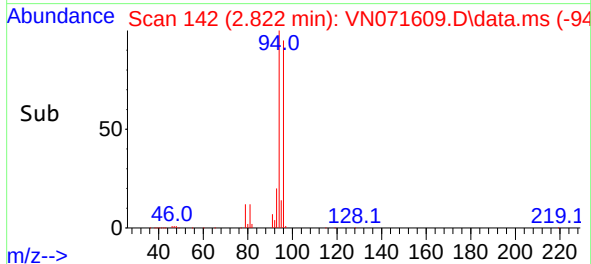
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC100



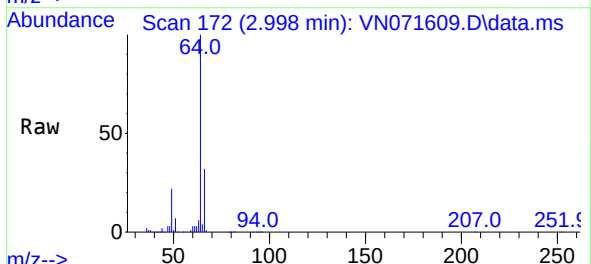
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Ion Ratio Lower Upper  
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Manual Integrations  
APPROVED

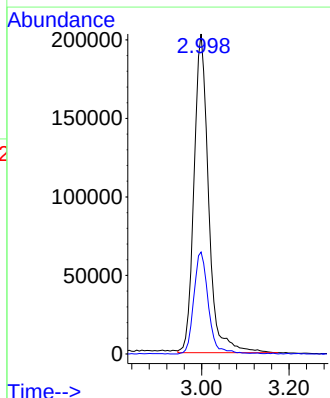
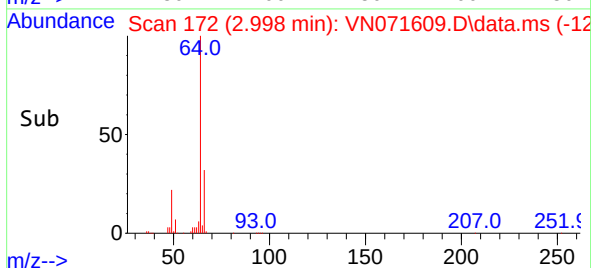
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

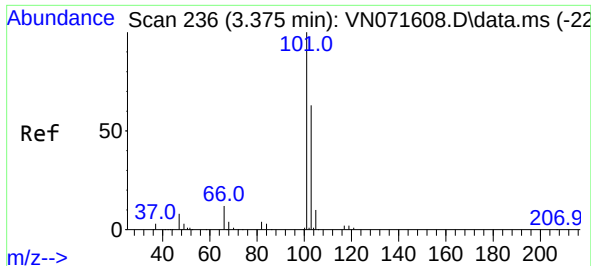


#6  
Chloroethane  
Concen: 82.525 ug/l  
RT: 2.998 min Scan# 172  
Delta R.T. -0.012 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10



Tgt Ion: 64 Resp: 471957  
Ion Ratio Lower Upper  
64 100  
66 32.0 26.2 39.4





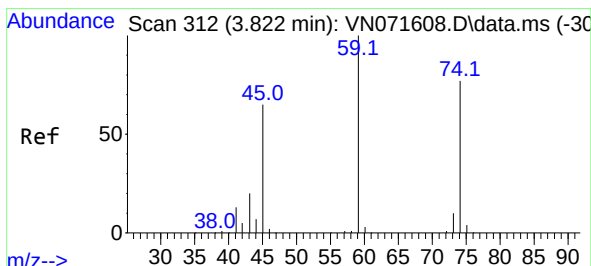
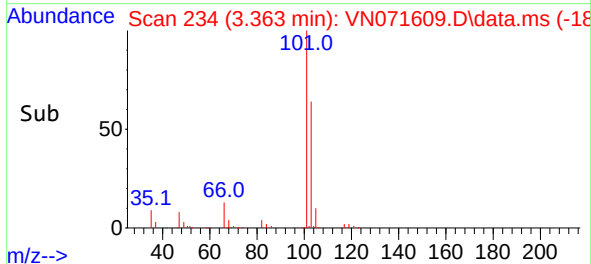
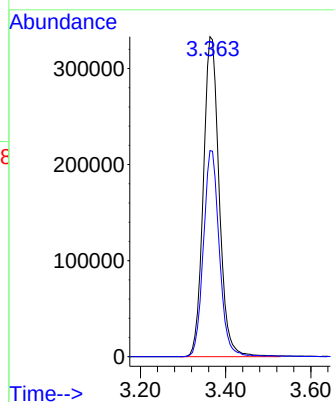
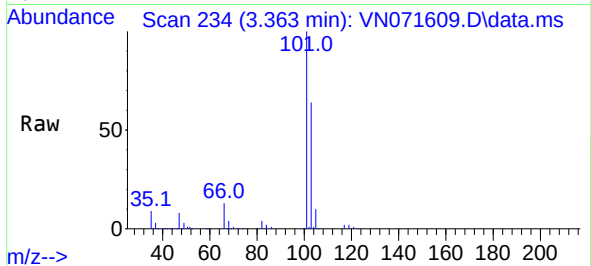
#7  
Trichlorofluoromethane  
Concen: 87.857 ug/l  
RT: 3.363 min Scan# 21  
Delta R.T. -0.012 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC100

Tgt Ion:101 Resp: 858730  
Ion Ratio Lower Upper  
101 100  
103 64.4 51.5 77.3

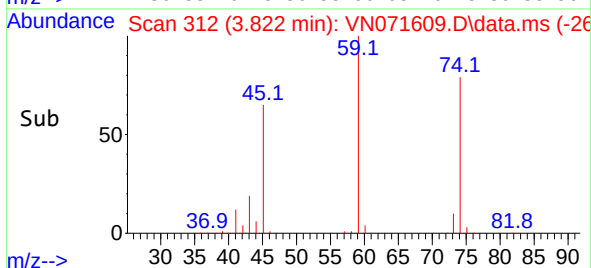
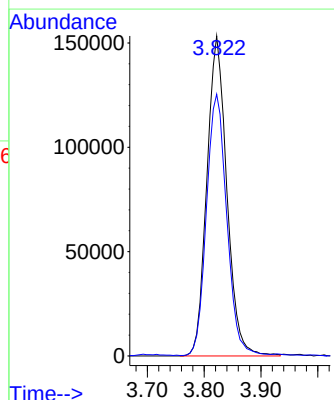
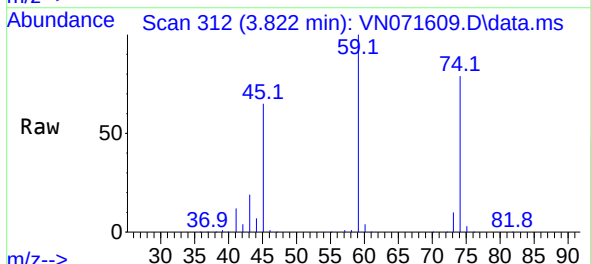
Manual Integrations  
APPROVED

Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

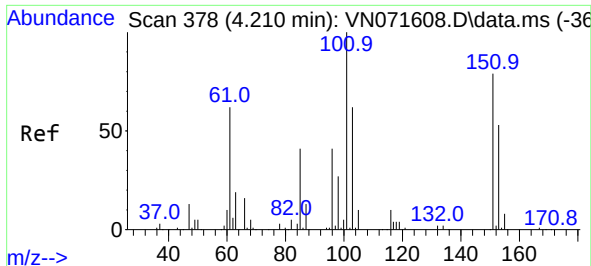


#8  
Diethyl Ether  
Concen: 91.516 ug/l  
RT: 3.822 min Scan# 312  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Tgt Ion: 74 Resp: 373471  
Ion Ratio Lower Upper  
74 100  
45 83.1 42.9 128.5







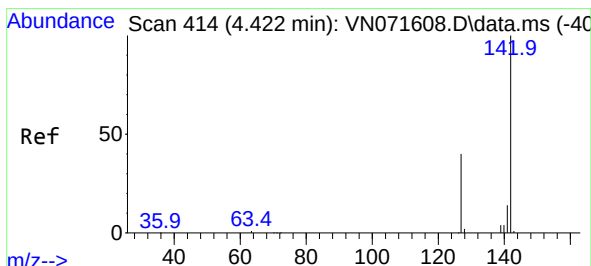
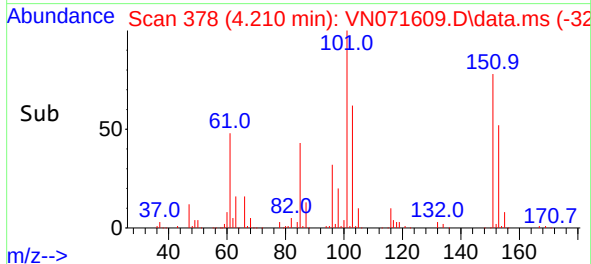
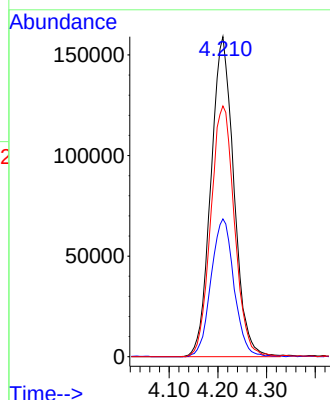
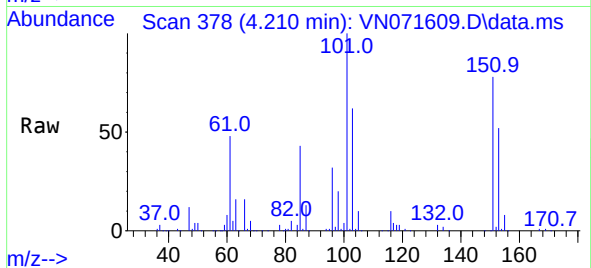
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 88.600 ug/l  
RT: 4.210 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC100

Tgt Ion:101 Resp: 520508  
Ion Ratio Lower Upper  
101 100  
85 43.1 34.7 52.1  
151 80.9 63.0 94.4

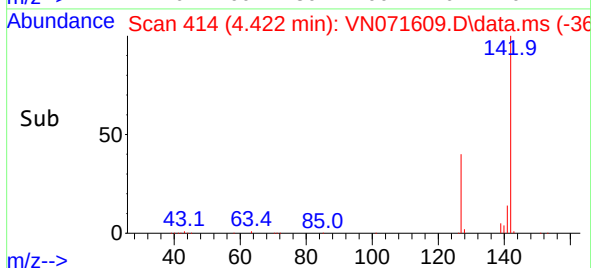
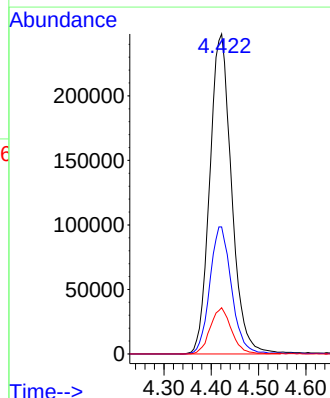
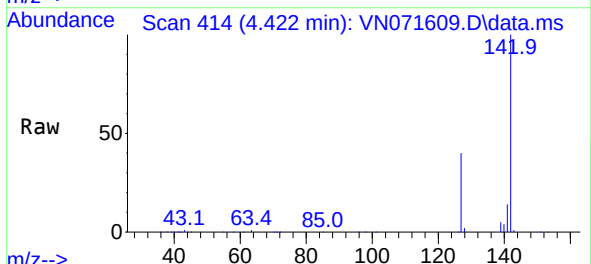
Manual Integrations  
APPROVED

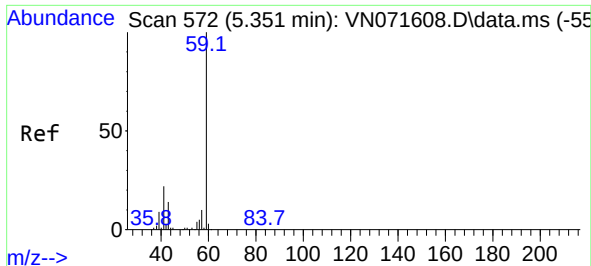
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#10  
Methyl Iodide  
Concen: 93.786 ug/l  
RT: 4.422 min Scan# 414  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

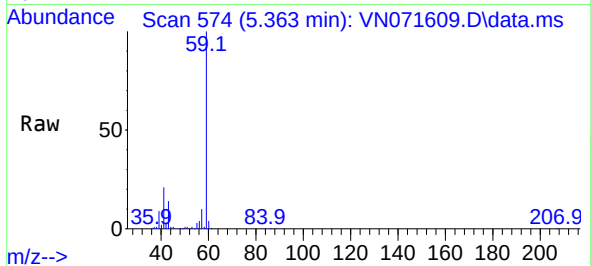
Tgt Ion:142 Resp: 792337  
Ion Ratio Lower Upper  
142 100  
127 39.7 31.3 46.9  
141 14.1 11.2 16.8





#11  
Tert butyl alcohol  
Concen: 477.939 ug/l  
RT: 5.363 min Scan# 51  
Delta R.T. 0.012 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

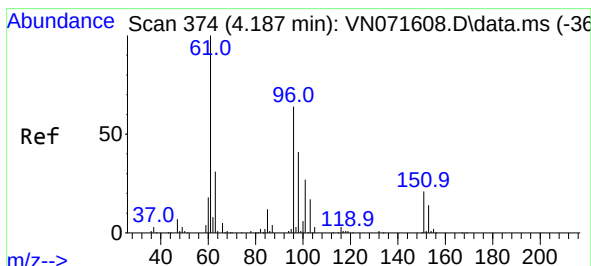
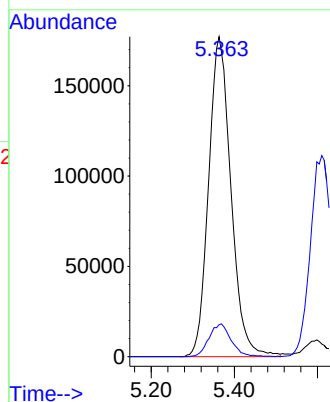
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC100



Tgt Ion: 59 Resp: 66074  
Ion Ratio Lower Upper  
59 100  
57 10.2 8.3 12.5

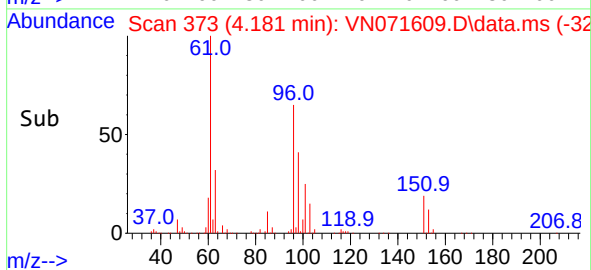
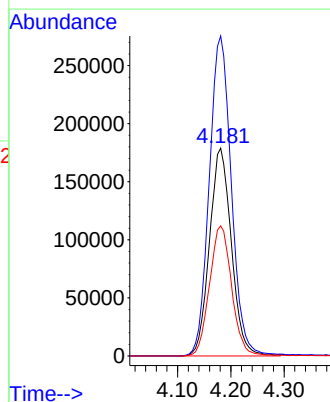
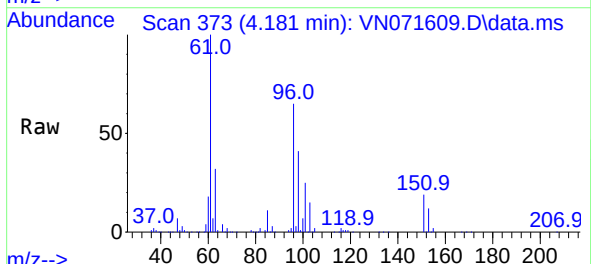
Manual Integrations  
APPROVED

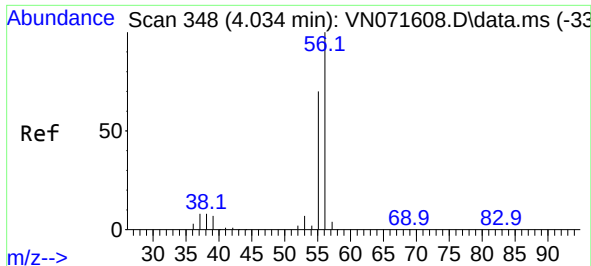
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#12  
1,1-Dichloroethene  
Concen: 88.728 ug/l  
RT: 4.181 min Scan# 373  
Delta R.T. -0.006 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

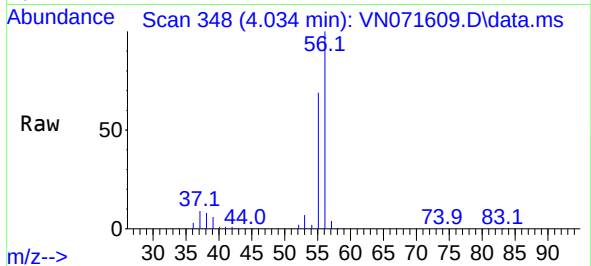
Tgt Ion: 96 Resp: 511410  
Ion Ratio Lower Upper  
96 100  
61 154.0 127.6 191.4  
98 62.6 51.2 76.8





#13  
Acrolein  
Concen: 472.311 ug/l  
RT: 4.034 min Scan# 348  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

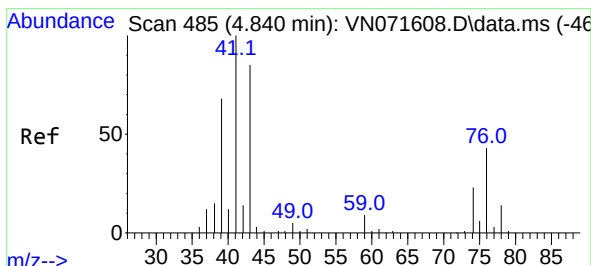
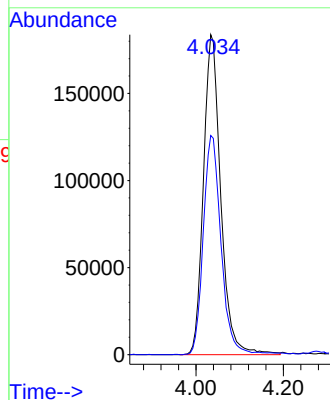
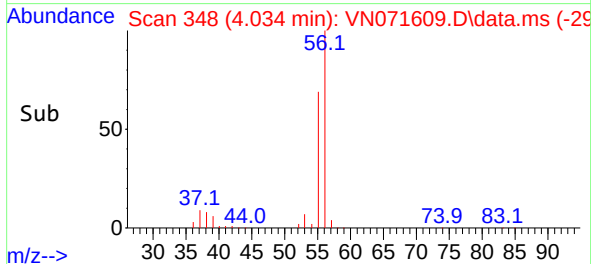
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC100



Tgt Ion: 56 Resp: 506802  
Ion Ratio Lower Upper  
56 100  
55 69.7 54.8 82.2

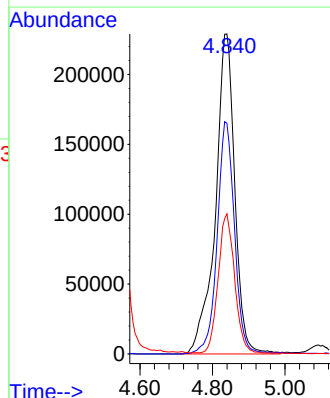
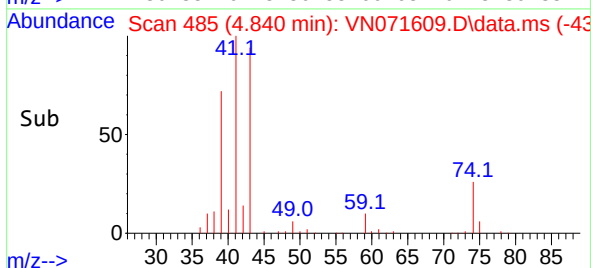
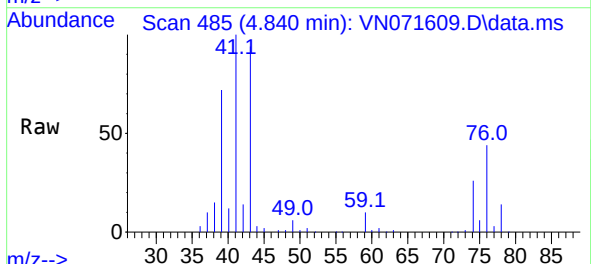
Manual Integrations  
APPROVED

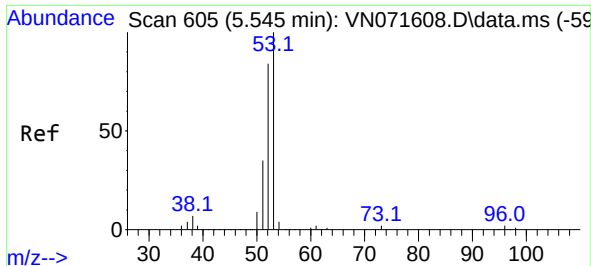
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#14  
Allyl chloride  
Concen: 91.414 ug/l  
RT: 4.840 min Scan# 485  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

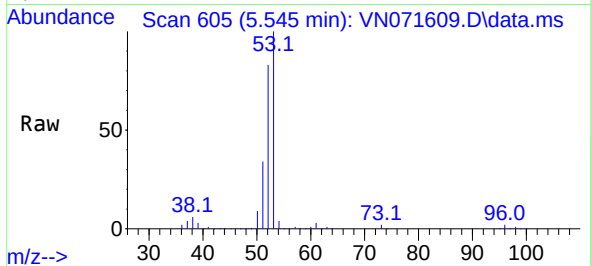
Tgt Ion: 41 Resp: 850101  
Ion Ratio Lower Upper  
41 100  
39 64.8 53.2 79.8  
76 36.9 29.9 44.9





#15  
Acrylonitrile  
Concen: 469.346 ug/l  
RT: 5.545 min Scan# 605  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

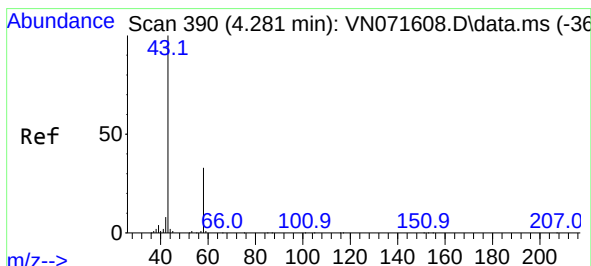
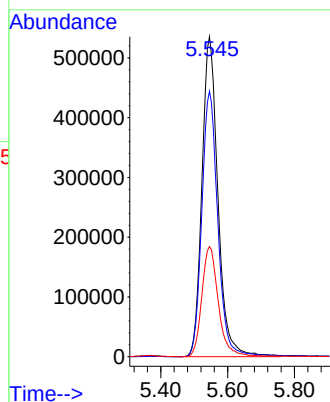
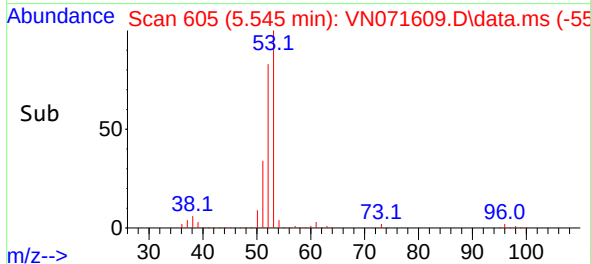
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC100



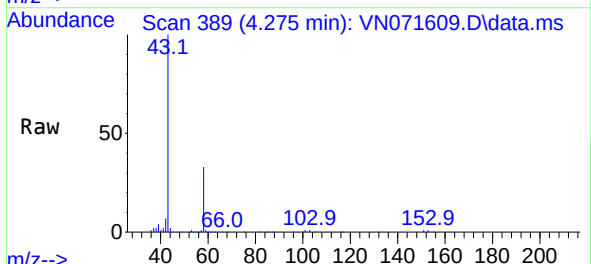
Tgt Ion: 53 Resp: 1778360  
Ion Ratio Lower Upper  
53 100  
52 83.4 66.4 99.6  
51 35.7 28.5 42.7

Manual Integrations  
APPROVED

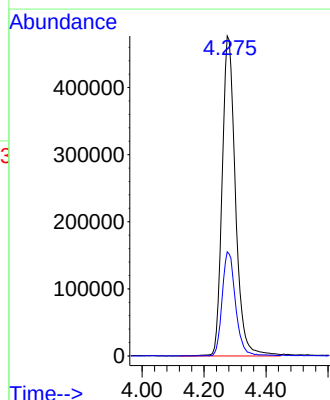
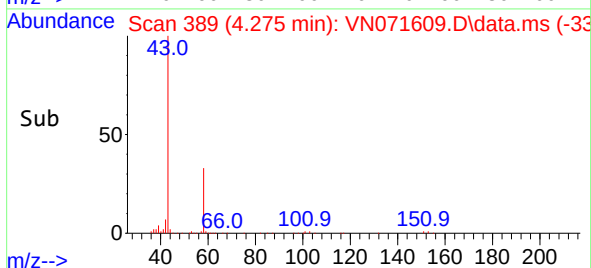
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

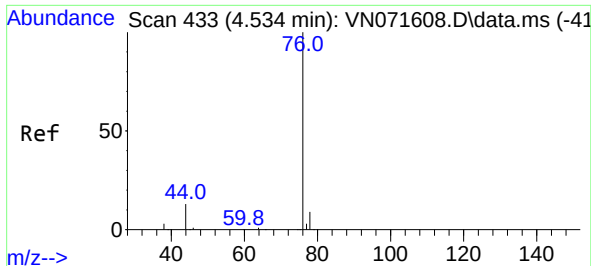


#16  
Acetone  
Concen: 463.824 ug/l  
RT: 4.275 min Scan# 389  
Delta R.T. -0.006 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10



Tgt Ion: 43 Resp: 1419446  
Ion Ratio Lower Upper  
43 100  
58 32.5 26.0 39.0





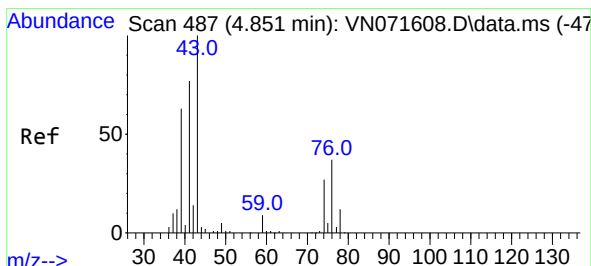
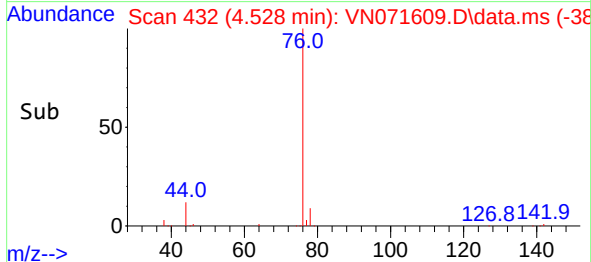
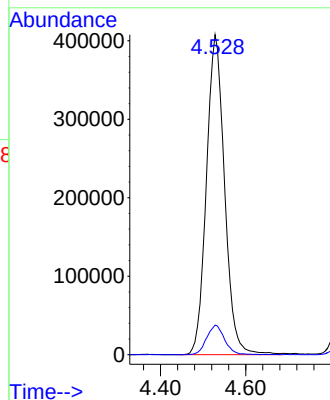
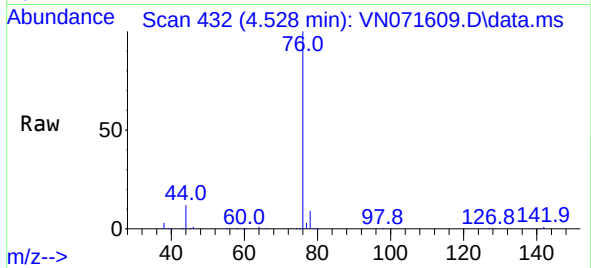
#17  
Carbon Disulfide  
Concen: 81.445 ug/l  
RT: 4.528 min Scan# 41  
Delta R.T. -0.006 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC100

Tgt Ion: 76 Resp: 120732  
Ion Ratio Lower Upper  
76 100  
78 9.2 7.2 10.8

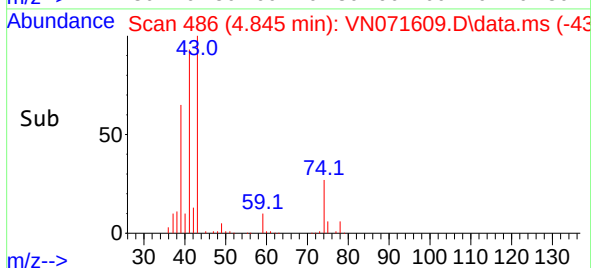
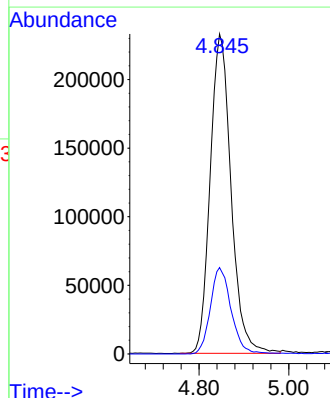
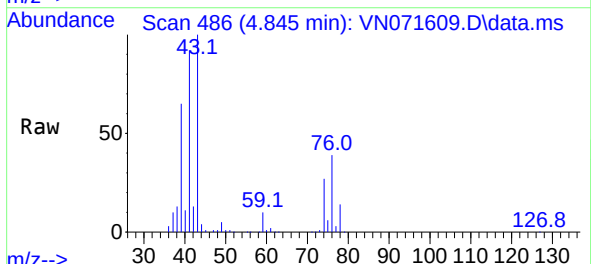
Manual Integrations  
APPROVED

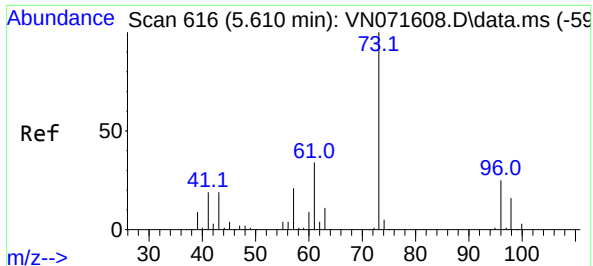
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#18  
Methyl Acetate  
Concen: 82.014 ug/l  
RT: 4.845 min Scan# 486  
Delta R.T. -0.006 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

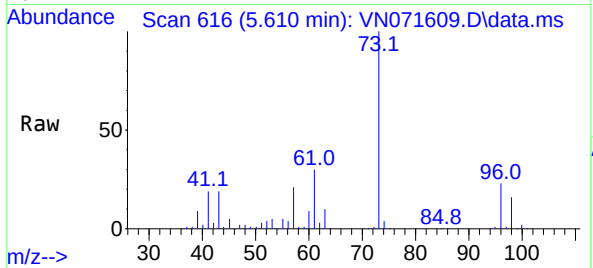
Tgt Ion: 43 Resp: 752316  
Ion Ratio Lower Upper  
43 100  
74 27.0 21.6 32.4





#19  
Methyl tert-butyl Ether  
Concen: 92.617 ug/l  
RT: 5.610 min Scan# 616  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

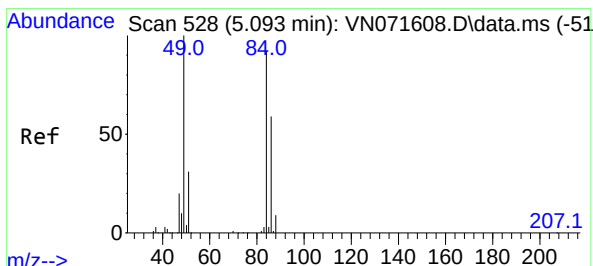
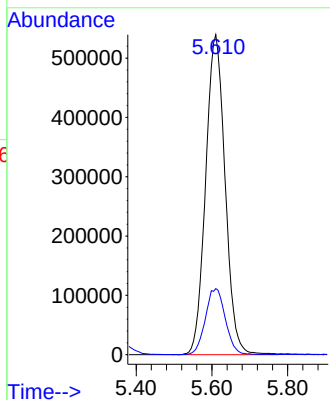
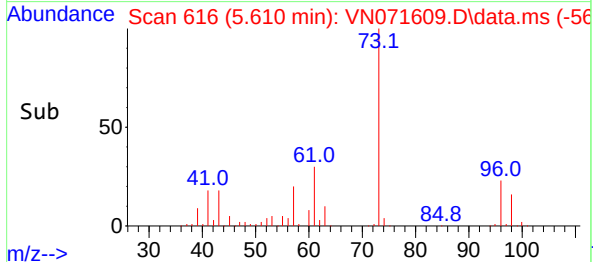
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC100



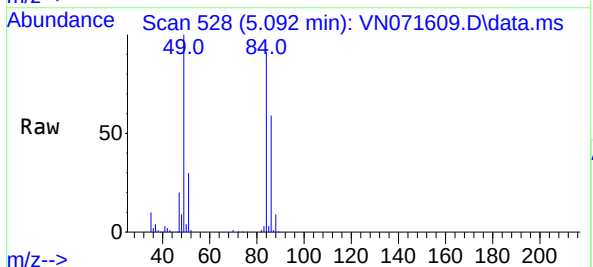
Tgt Ion: 73 Resp: 191944  
Ion Ratio Lower Upper  
73 100  
57 20.7 17.6 26.4

Manual Integrations  
APPROVED

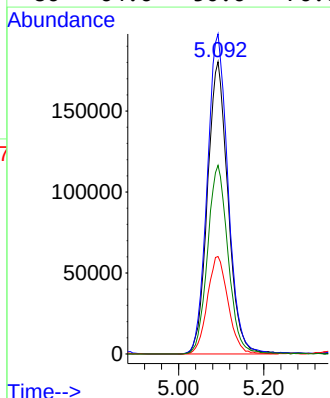
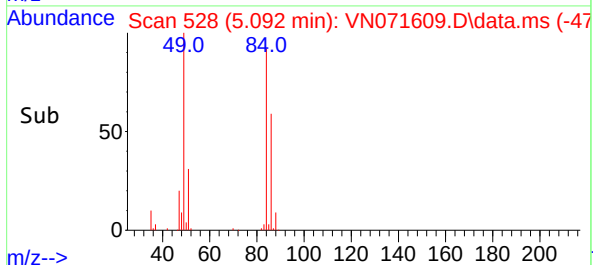
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

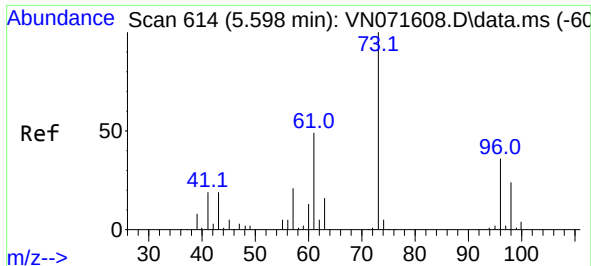


#20  
Methylene Chloride  
Concen: 84.405 ug/l  
RT: 5.092 min Scan# 528  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10



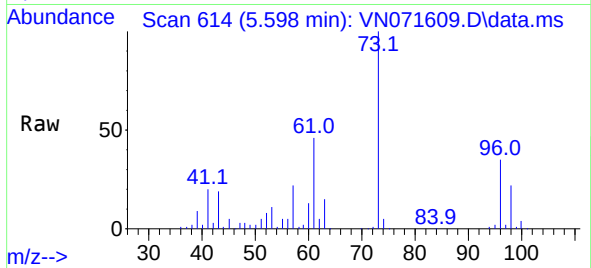
Tgt Ion: 84 Resp: 603882  
Ion Ratio Lower Upper  
84 100  
49 109.5 88.3 132.5  
51 33.4 28.2 42.2  
86 64.6 50.6 76.0





#21  
trans-1,2-Dichloroethene  
Concen: 86.888 ug/l  
RT: 5.598 min Scan# 614  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

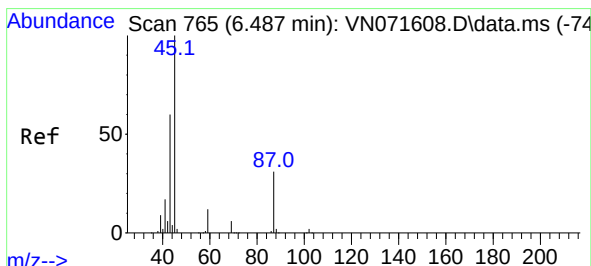
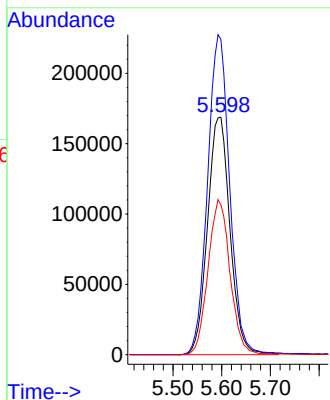
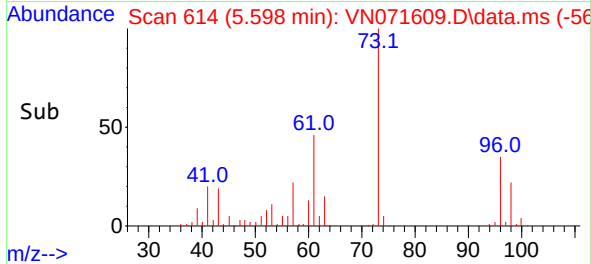
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC100



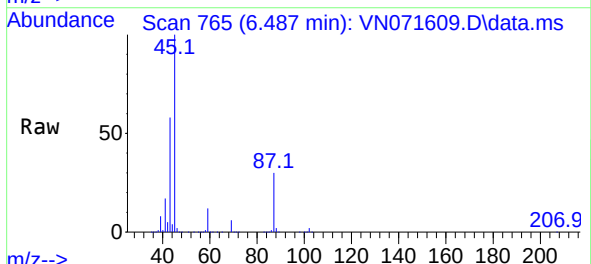
Tgt Ion: 96 Resp: 541435  
Ion Ratio Lower Upper  
96 100  
61 132.8 105.8 158.8  
98 63.2 50.3 75.5

Manual Integrations  
APPROVED

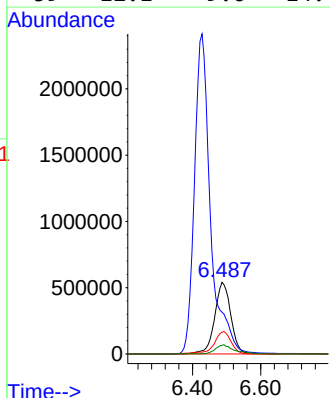
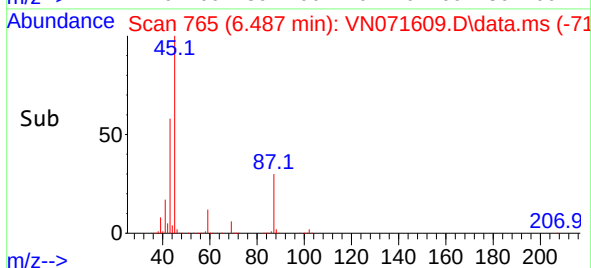
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

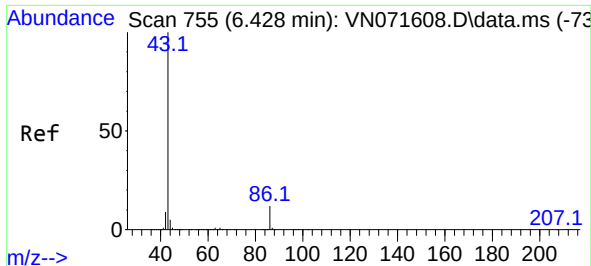


#22  
Diisopropyl ether  
Concen: 91.789 ug/l  
RT: 6.487 min Scan# 765  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10



Tgt Ion: 45 Resp: 1774528  
Ion Ratio Lower Upper  
45 100  
43 57.9 46.6 70.0  
87 30.3 24.3 36.5  
59 12.1 9.6 14.4





#23  
 Vinyl Acetate  
 Concen: 475.962 ug/l  
 RT: 6.428 min Scan# 71  
 Delta R.T. -0.000 min  
 Lab File: VN071609.D  
 Acq: 28 Mar 2022 17:10

Instrument :

MSVOA\_N

ClientSampleId :

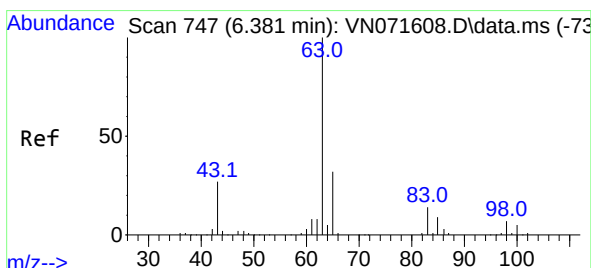
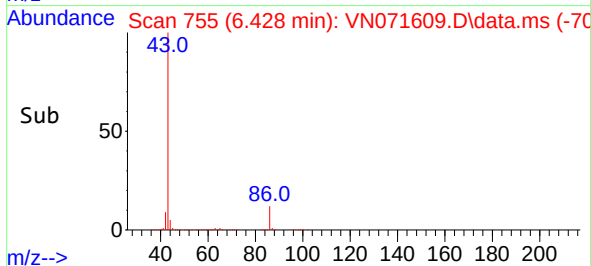
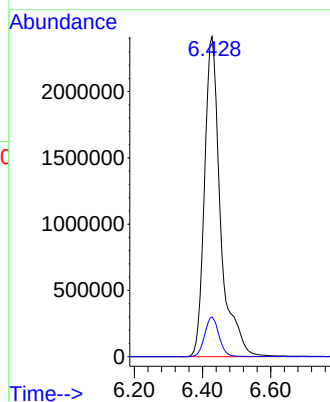
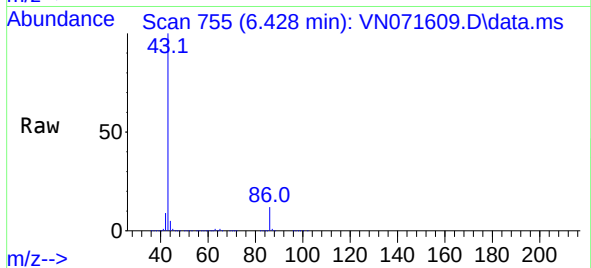
VSTDICC100

Tgt Ion: 43 Resp: 789842  
 Ion Ratio Lower Upper  
 43 100  
 86 12.4 10.0 15.0

Manual Integrations

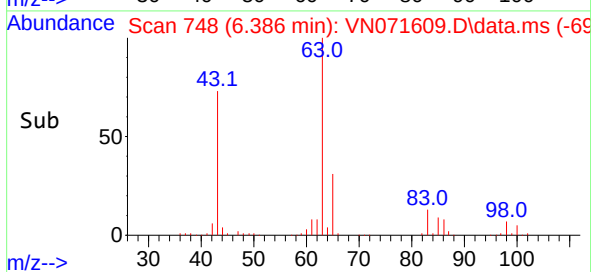
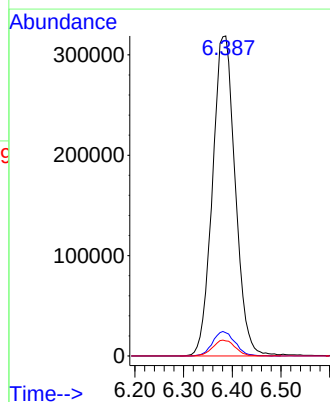
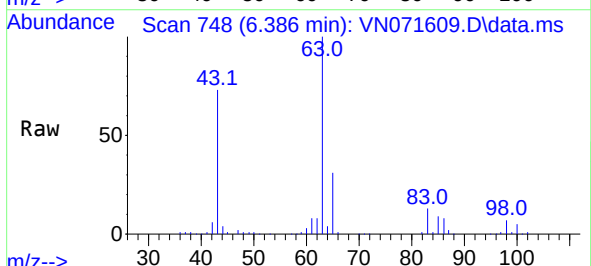
APPROVED

Reviewed By :John Carlone 03/29/2022  
 Supervised By :Mahesh Dadoda 03/29/2022

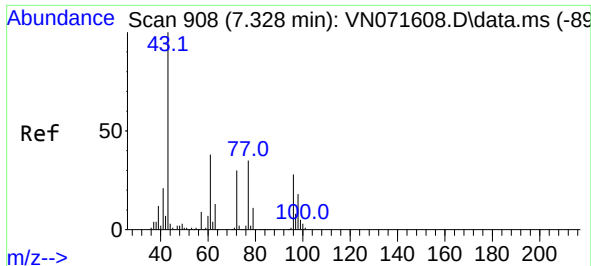


#24  
 1,1-Dichloroethane  
 Concen: 88.309 ug/l  
 RT: 6.386 min Scan# 748  
 Delta R.T. 0.006 min  
 Lab File: VN071609.D  
 Acq: 28 Mar 2022 17:10

Tgt Ion: 63 Resp: 1034077  
 Ion Ratio Lower Upper  
 63 100  
 98 7.3 3.5 10.4  
 100 4.7 2.3 6.8







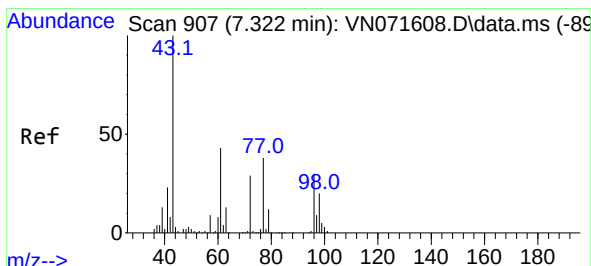
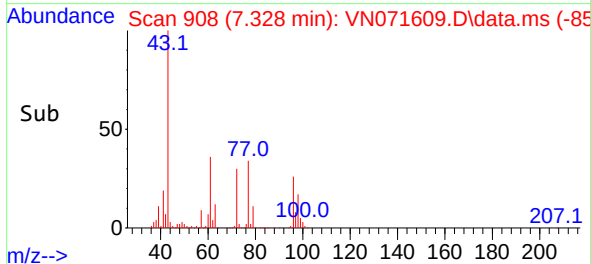
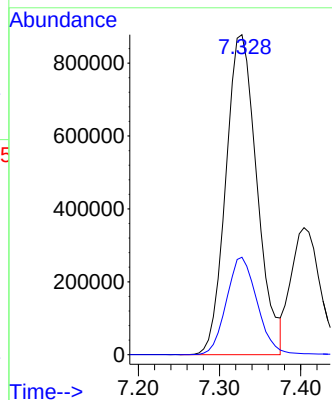
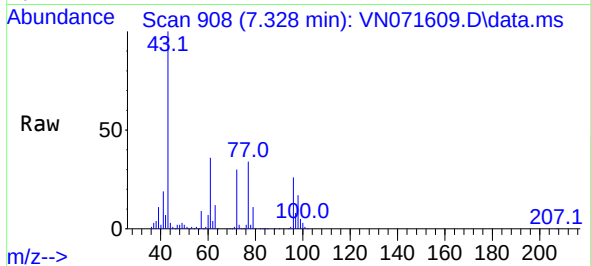
#25  
2-Butanone  
Concen: 477.650 ug/l  
RT: 7.328 min Scan# 908  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC100

Tgt Ion: 43 Resp: 2346704  
Ion Ratio Lower Upper  
43 100  
72 30.5 23.7 35.5

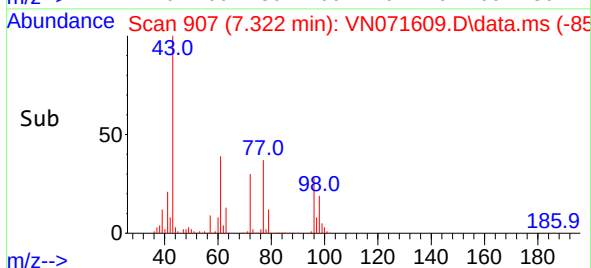
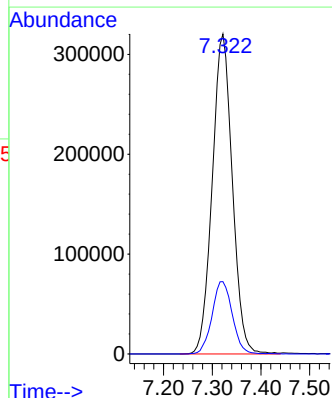
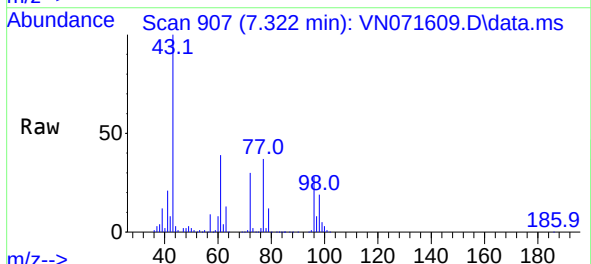
Manual Integrations  
APPROVED

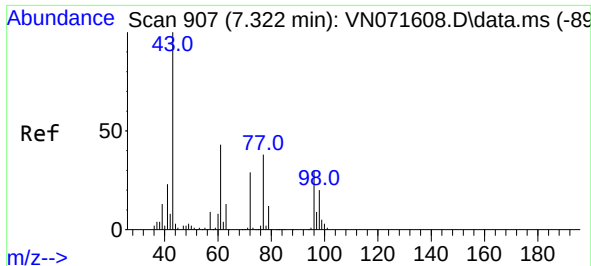
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#26  
2,2-Dichloropropane  
Concen: 93.221 ug/l  
RT: 7.322 min Scan# 907  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Tgt Ion: 77 Resp: 916757  
Ion Ratio Lower Upper  
77 100  
97 22.8 11.4 34.2





#27

cis-1,2-Dichloroethene

Concen: 90.301 ug/l

RT: 7.322 min Scan# 907

Delta R.T. -0.000 min

Lab File: VN071609.D

Acq: 28 Mar 2022 17:10

Instrument :

MSVOA\_N

ClientSampleId :

VSTDICC100

Tgt Ion: 96 Resp: 67545

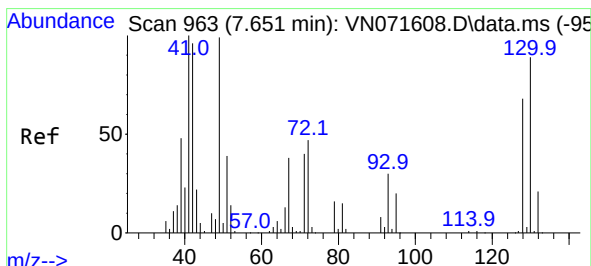
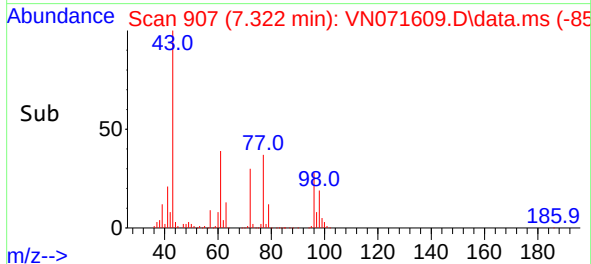
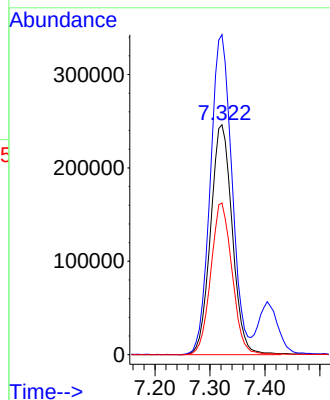
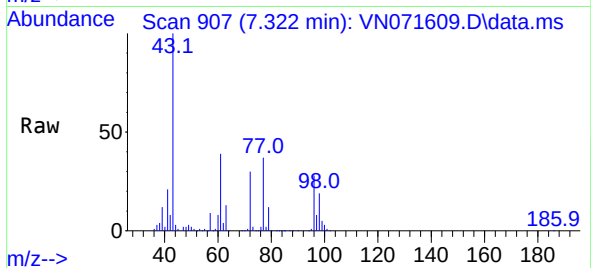
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 96  | 100   |       |       |
| 61  | 139.2 | 0.0   | 280.6 |
| 98  | 64.9  | 0.0   | 128.4 |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/29/2022

Supervised By :Mahesh Dadoda 03/29/2022



#28

Bromochloromethane

Concen: 89.593 ug/l

RT: 7.651 min Scan# 963

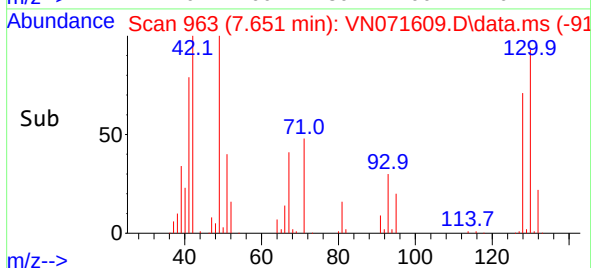
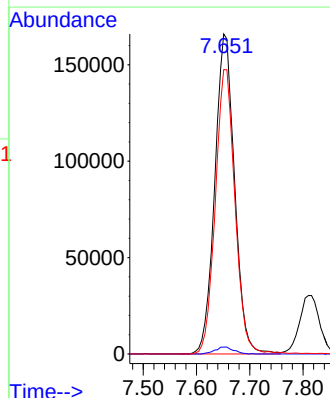
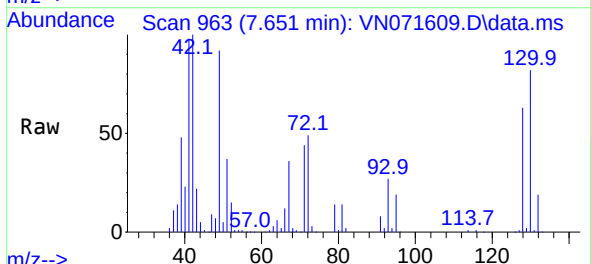
Delta R.T. -0.000 min

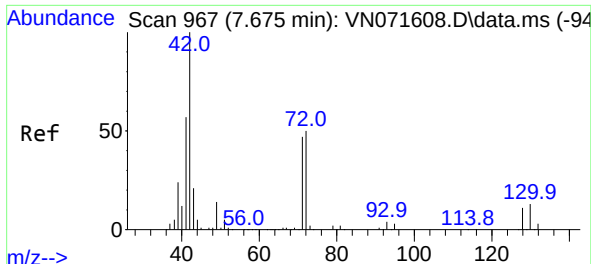
Lab File: VN071609.D

Acq: 28 Mar 2022 17:10

Tgt Ion: 49 Resp: 428441

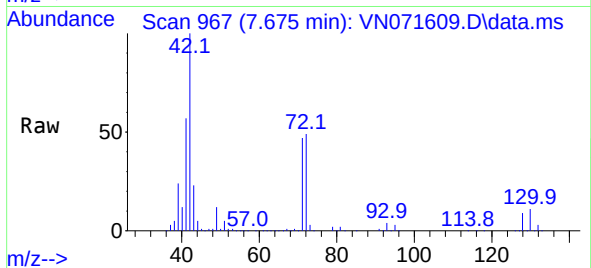
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 49  | 100   |       |       |
| 129 | 2.0   | 0.0   | 4.6   |
| 130 | 88.5  | 69.7  | 104.5 |





#29  
Tetrahydrofuran  
Concen: 467.791 ug/l  
RT: 7.675 min Scan# 90  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

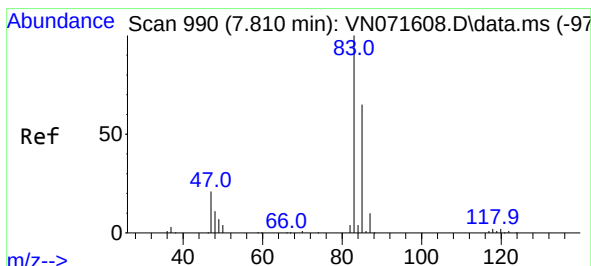
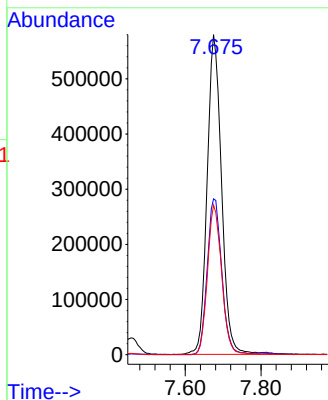
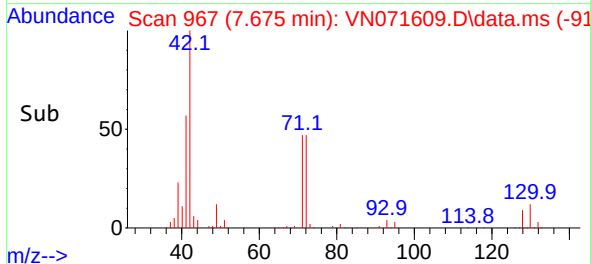
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC100



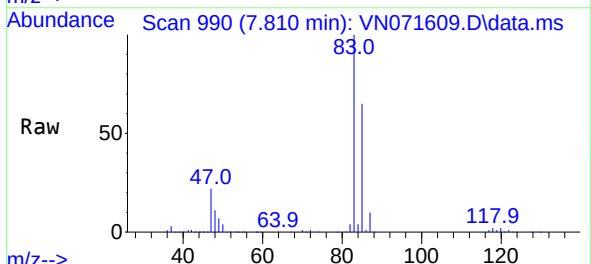
Tgt Ion: 42 Resp: 152803  
Ion Ratio Lower Upper  
42 100  
72 49.1 39.7 59.5  
71 46.3 36.6 55.0

Manual Integrations  
APPROVED

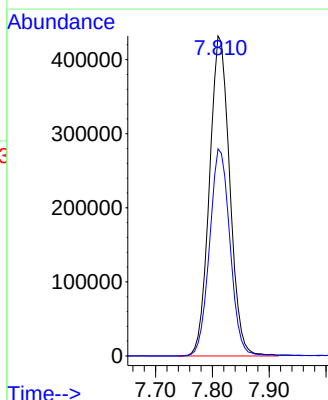
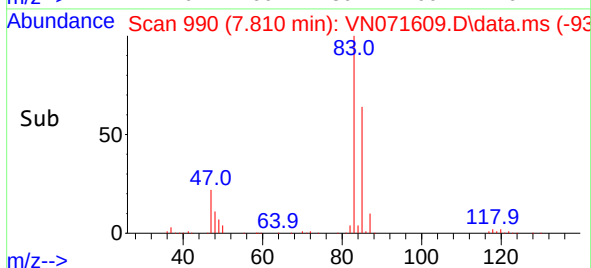
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

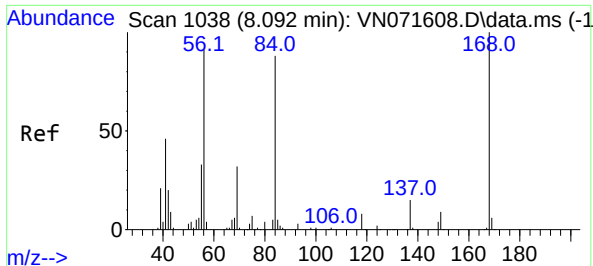


#30  
Chloroform  
Concen: 90.749 ug/l  
RT: 7.810 min Scan# 990  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10



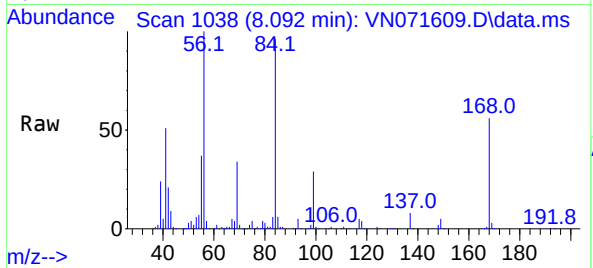
Tgt Ion: 83 Resp: 1070641  
Ion Ratio Lower Upper  
83 100  
85 64.7 51.8 77.8





#31  
Cyclohexane  
Concen: 84.270 ug/l  
RT: 8.092 min Scan# 1038  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

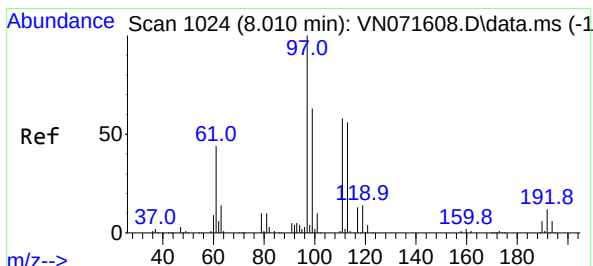
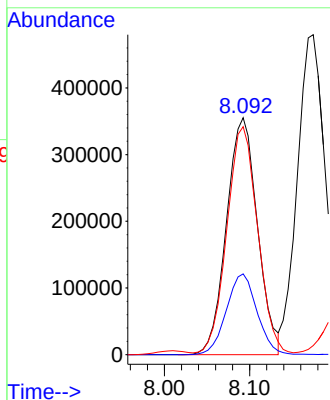
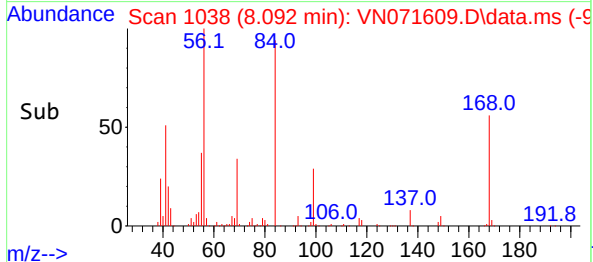
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC100



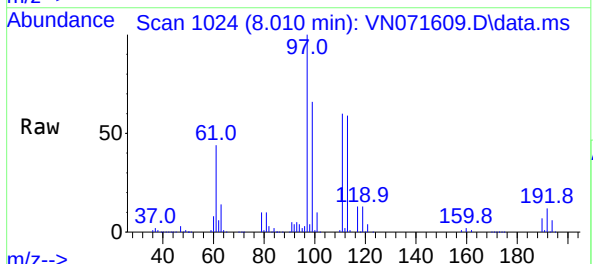
Tgt Ion: 56 Resp: 897794  
Ion Ratio Lower Upper  
56 100  
69 34.1 27.8 41.8  
84 94.6 76.9 115.3

Manual Integrations  
APPROVED

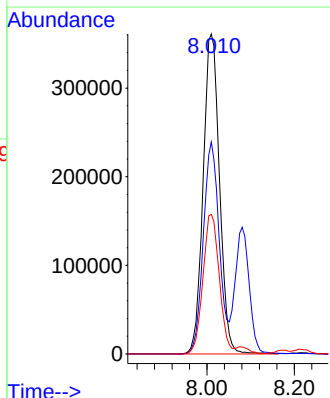
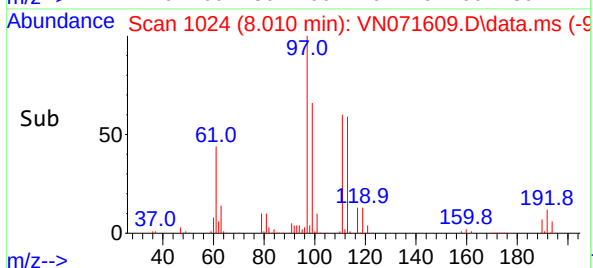
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

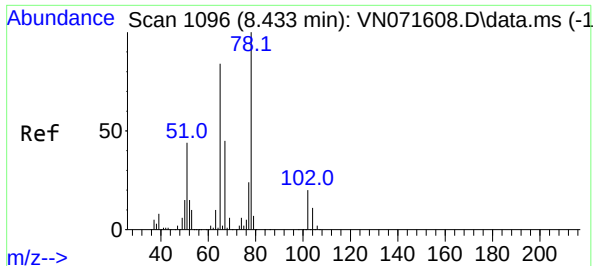


#32  
1,1,1-Trichloroethane  
Concen: 91.780 ug/l  
RT: 8.010 min Scan# 1024  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10



Tgt Ion: 97 Resp: 941232  
Ion Ratio Lower Upper  
97 100  
99 64.9 50.6 76.0  
61 43.7 36.0 54.0





#33

1,2-Dichloroethane-d4

Concen: 90.343 ug/l

RT: 8.433 min Scan# 1096

Delta R.T. -0.000 min

Lab File: VN071609.D

Acq: 28 Mar 2022 17:10

Instrument :

MSVOA\_N

ClientSampleId :

VSTDICC100

Tgt Ion: 65 Resp: 67942

Ion Ratio Lower Upper

65 100

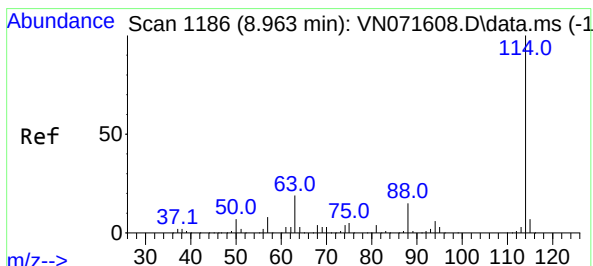
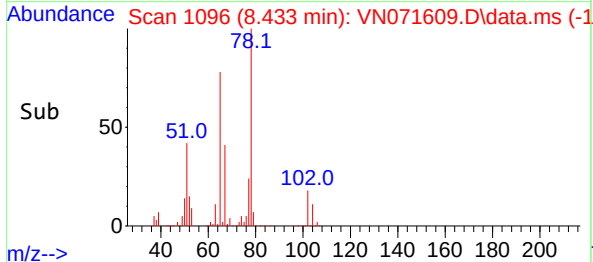
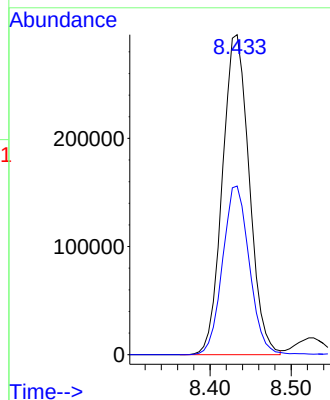
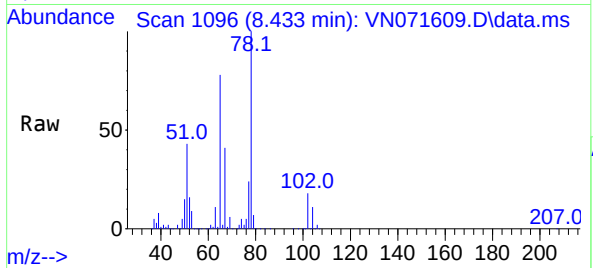
67 52.9 0.0 104.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/29/2022

Supervised By :Mahesh Dadoda 03/29/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.963 min Scan# 1186

Delta R.T. -0.000 min

Lab File: VN071609.D

Acq: 28 Mar 2022 17:10

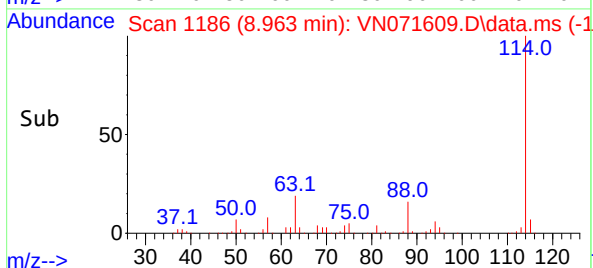
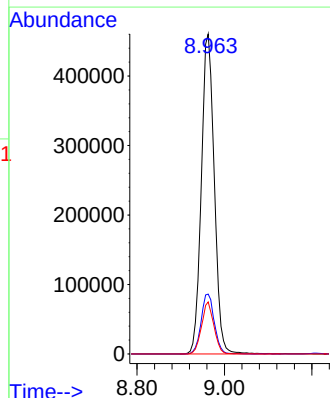
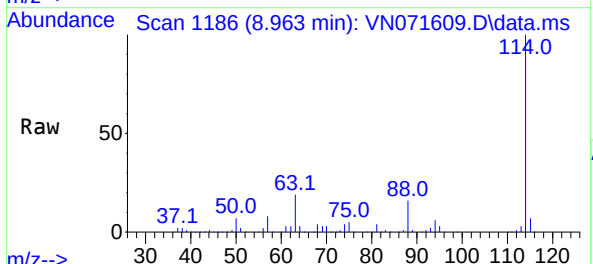
Tgt Ion:114 Resp: 950827

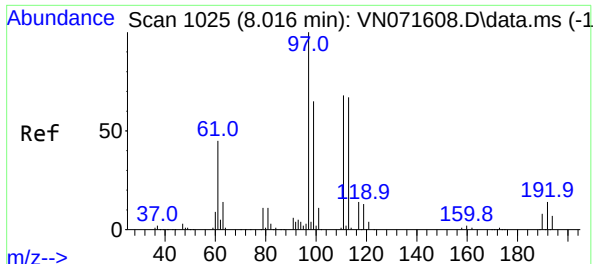
Ion Ratio Lower Upper

114 100

63 18.7 0.0 40.0

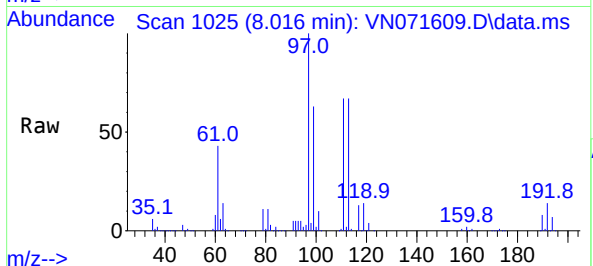
88 16.2 0.0 32.6





#35  
Dibromofluoromethane  
Concen: 92.965 ug/l  
RT: 8.016 min Scan# 1025  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

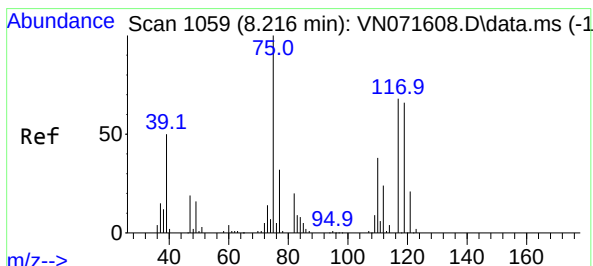
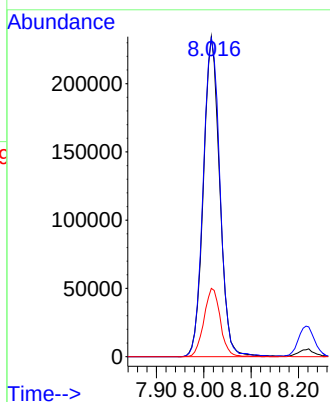
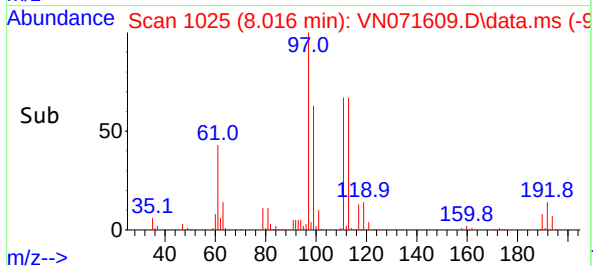
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC100



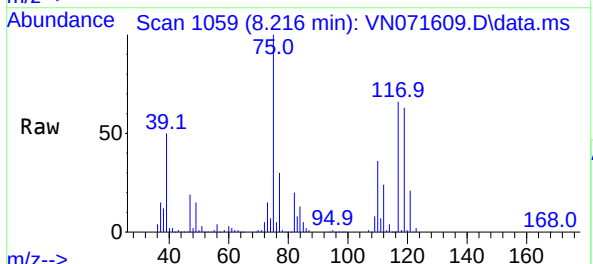
Tgt Ion:113 Resp: 55892  
Ion Ratio Lower Upper  
113 100  
111 102.4 81.4 122.0  
192 21.4 17.0 25.6

Manual Integrations  
APPROVED

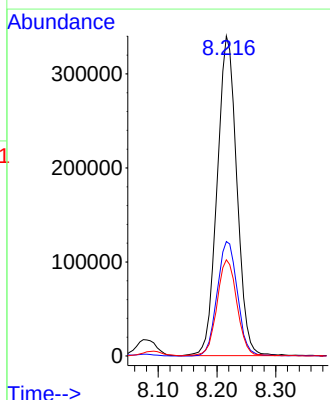
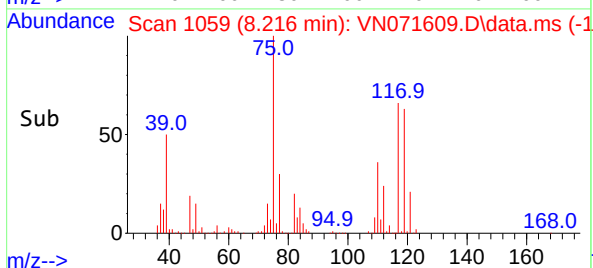
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

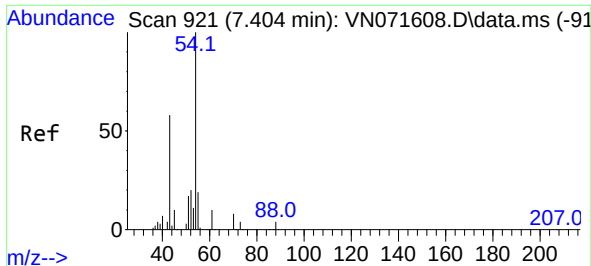


#36  
1,1-Dichloropropene  
Concen: 91.913 ug/l  
RT: 8.216 min Scan# 1059  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10



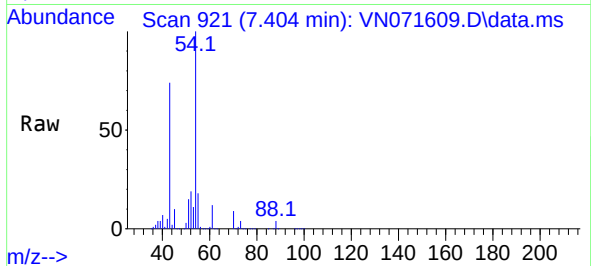
Tgt Ion: 75 Resp: 789662  
Ion Ratio Lower Upper  
75 100  
110 36.9 18.3 54.8  
77 30.9 25.1 37.7





#37  
Ethyl Acetate  
Concen: 97.033 ug/l  
RT: 7.404 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

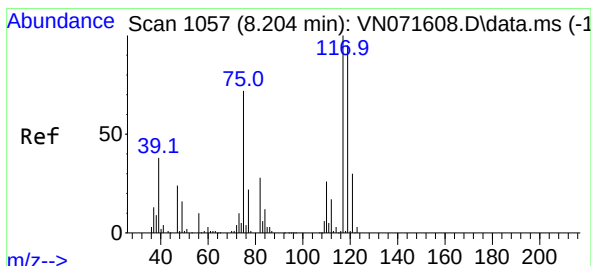
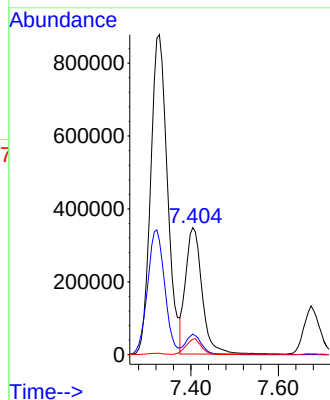
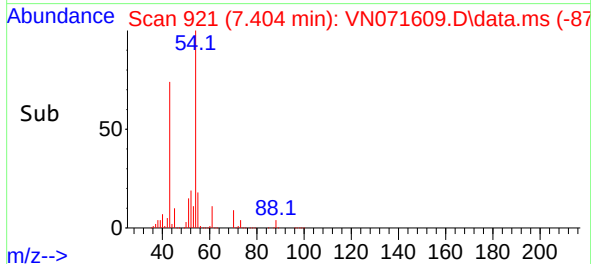
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC100



Tgt Ion: 43 Resp: 90524  
Ion Ratio Lower Upper  
43 100  
61 15.5 11.8 17.6  
70 11.5 9.3 13.9

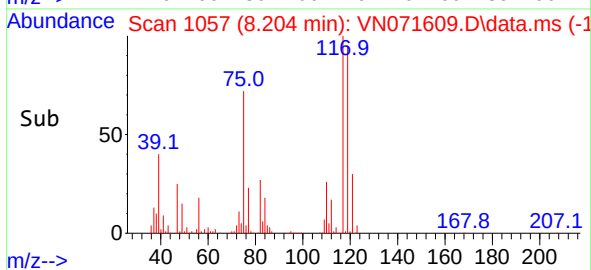
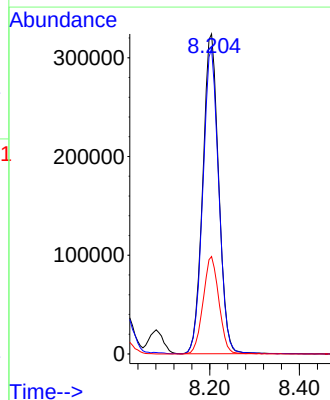
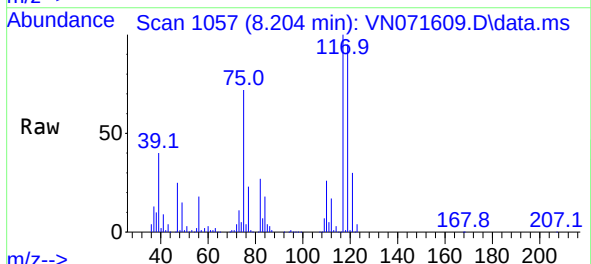
Manual Integrations  
APPROVED

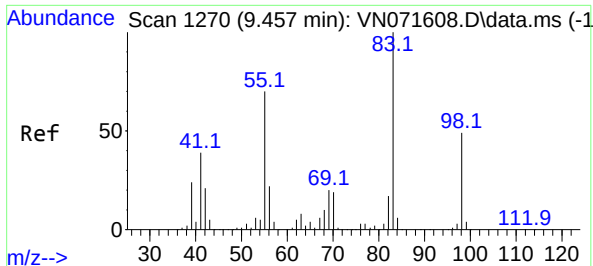
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#38  
Carbon Tetrachloride  
Concen: 94.485 ug/l  
RT: 8.204 min Scan# 1057  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Tgt Ion:117 Resp: 796263  
Ion Ratio Lower Upper  
117 100  
119 95.5 75.8 113.8  
121 30.5 24.6 37.0





#39

Methylcyclohexane

Concen: 95.328 ug/l

RT: 9.457 min Scan# 1100

Delta R.T. -0.000 min

Lab File: VN071609.D

Acq: 28 Mar 2022 17:10

Instrument :

MSVOA\_N

ClientSampleId :

VSTDICC100

Tgt Ion: 83 Resp: 1002120

Ion Ratio Lower Upper

83 100

55 70.8 57.8 86.8

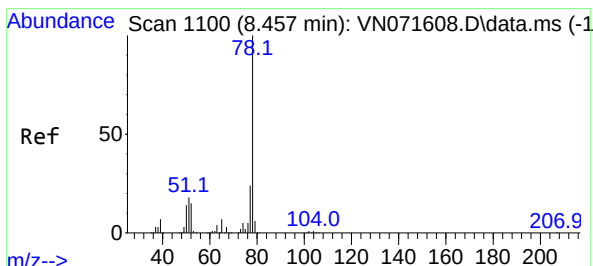
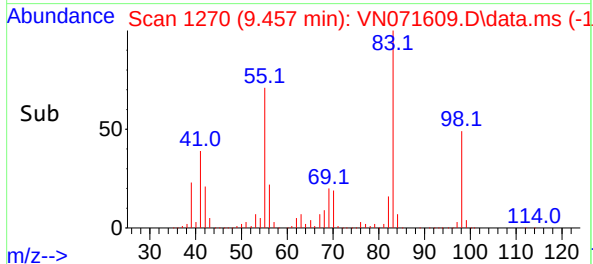
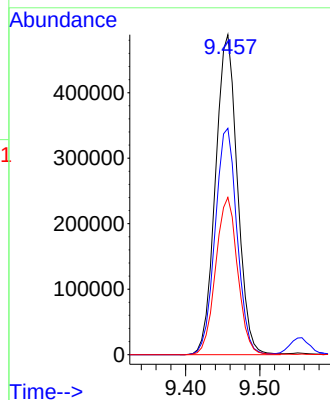
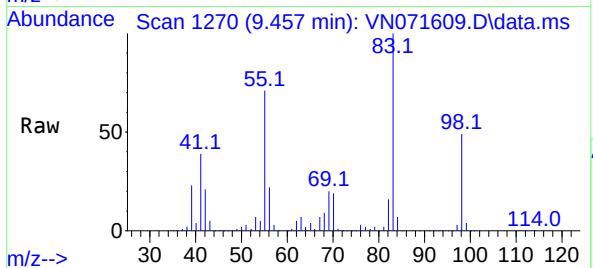
98 49.2 39.4 59.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/29/2022

Supervised By :Mahesh Dadoda 03/29/2022



#40

Benzene

Concen: 90.676 ug/l

RT: 8.457 min Scan# 1100

Delta R.T. -0.000 min

Lab File: VN071609.D

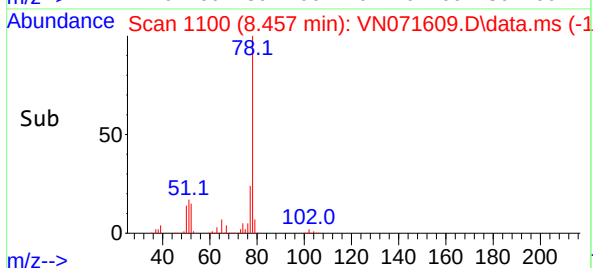
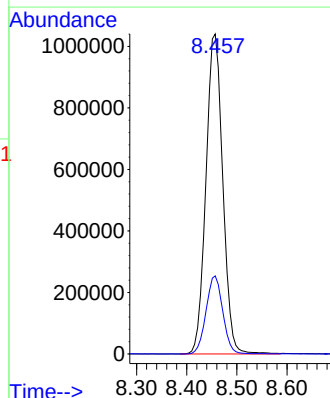
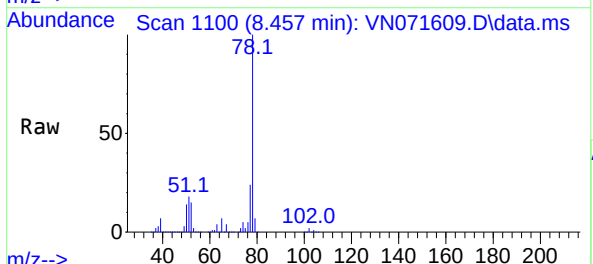
Acq: 28 Mar 2022 17:10

Tgt Ion: 78 Resp: 2427863

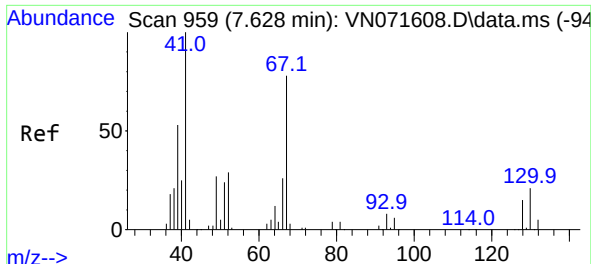
Ion Ratio Lower Upper

78 100

77 24.4 19.4 29.0

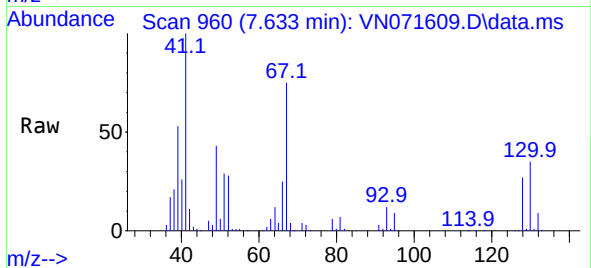






#41  
Methacrylonitrile  
Concen: 101.408 ug/l  
RT: 7.633 min Scan# 910  
Delta R.T. 0.006 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

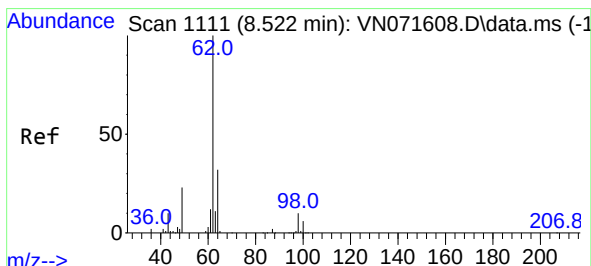
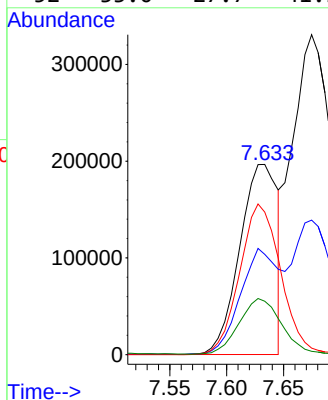
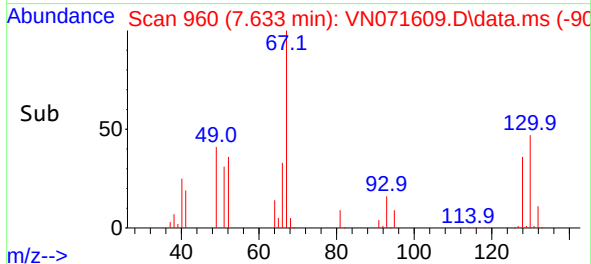
Instrument :  
MSVOA\_N  
Client Sample Id :  
VSTDIC100



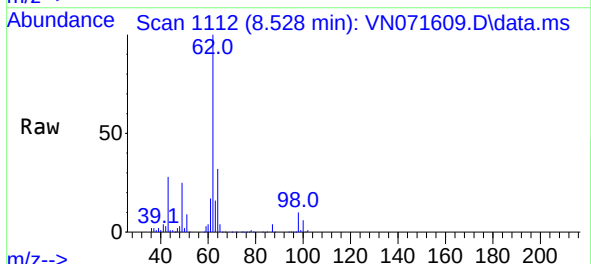
Tgt Ion: 41 Resp: 454088  
Ion Ratio Lower Upper  
41 100  
39 60.0 48.6 73.0  
67 87.4 73.4 110.2  
52 33.0 27.7 41.5

Manual Integrations  
APPROVED

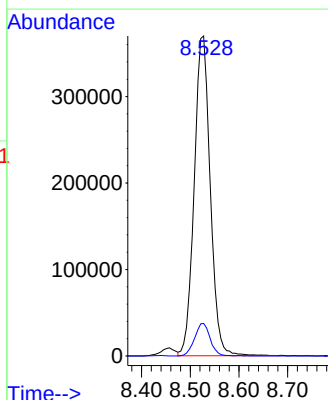
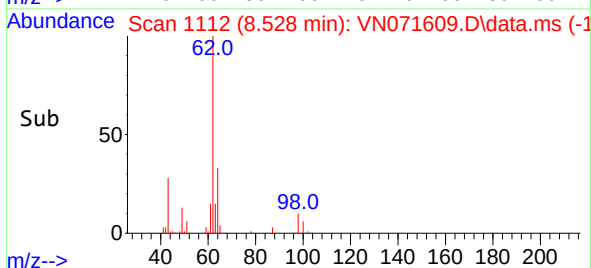
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

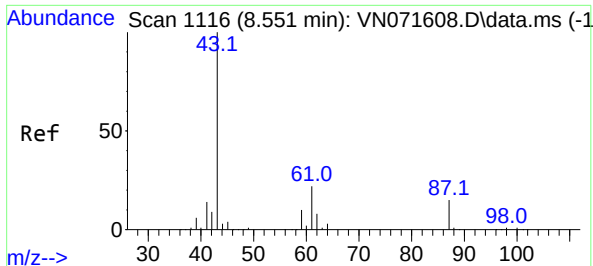


#42  
1,2-Dichloroethane  
Concen: 90.973 ug/l  
RT: 8.528 min Scan# 1112  
Delta R.T. 0.006 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10



Tgt Ion: 62 Resp: 848512  
Ion Ratio Lower Upper  
62 100  
98 9.9 0.0 19.4





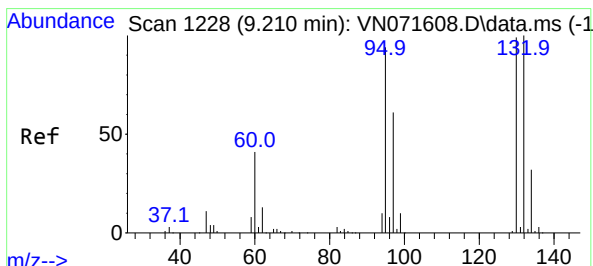
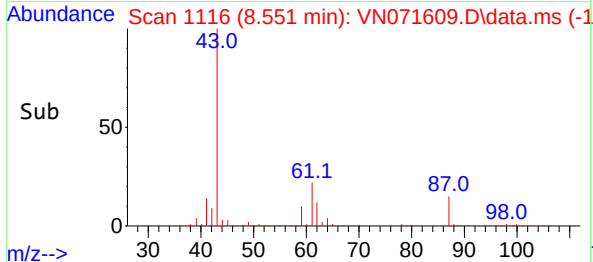
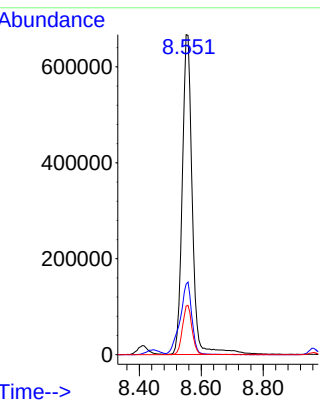
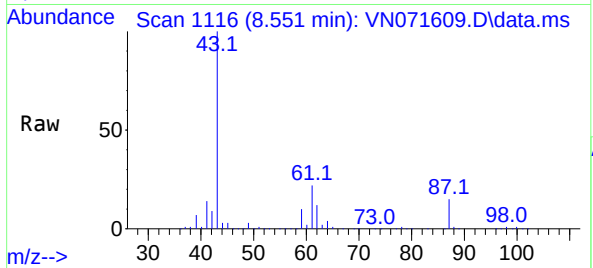
#43  
Isopropyl Acetate  
Concen: 93.403 ug/l  
RT: 8.551 min Scan# 1116  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC100

Tgt Ion: 43 Resp: 1495260  
Ion Ratio Lower Upper  
43 100  
61 26.2 21.9 32.9  
87 14.7 12.0 18.0

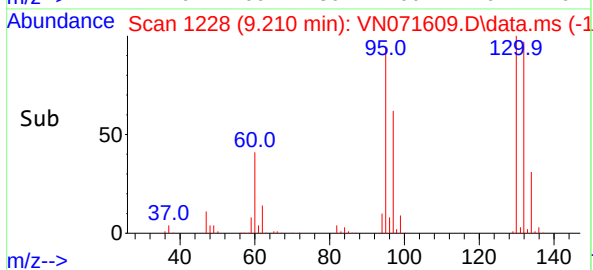
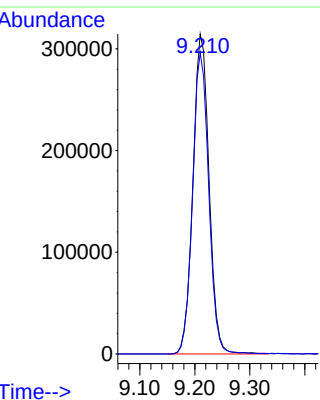
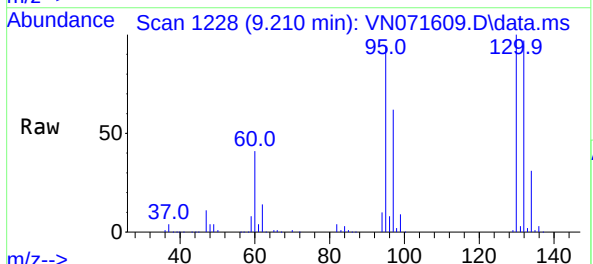
Manual Integrations  
APPROVED

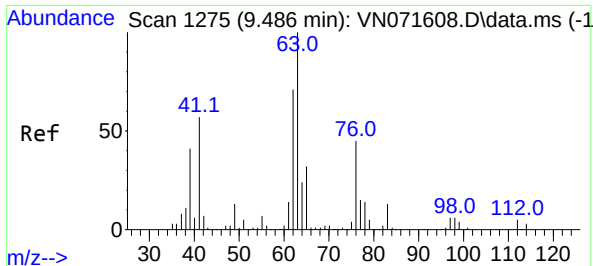
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#44  
Trichloroethene  
Concen: 92.222 ug/l  
RT: 9.210 min Scan# 1228  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

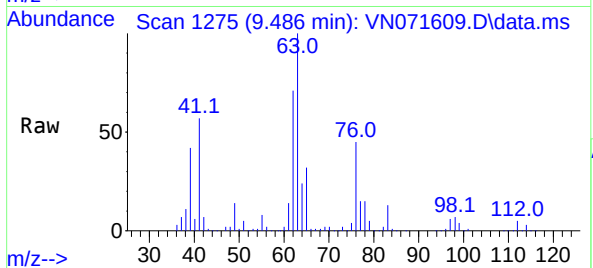
Tgt Ion:130 Resp: 642017  
Ion Ratio Lower Upper  
130 100  
95 94.1 0.0 186.8





#45  
1,2-Dichloropropane  
Concen: 92.674 ug/l  
RT: 9.486 min Scan# 1275  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

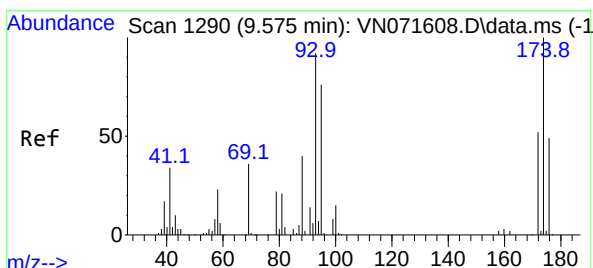
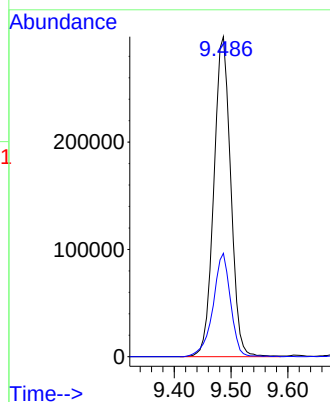
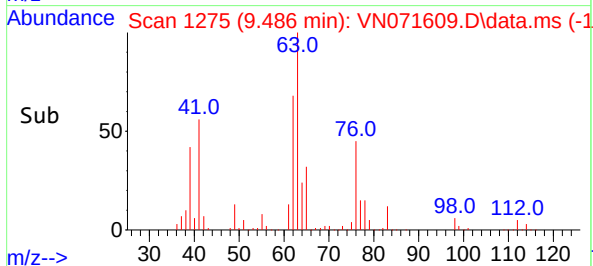
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC100



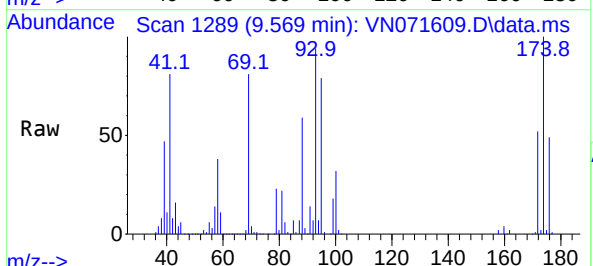
Tgt Ion: 63 Resp: 61504  
Ion Ratio Lower Upper  
63 100  
65 32.3 24.9 37.3

Manual Integrations  
APPROVED

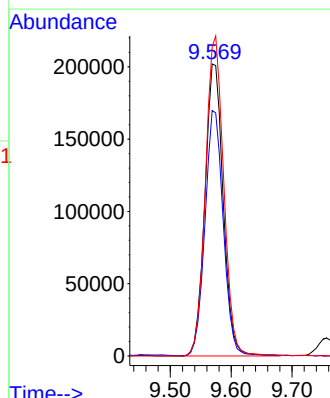
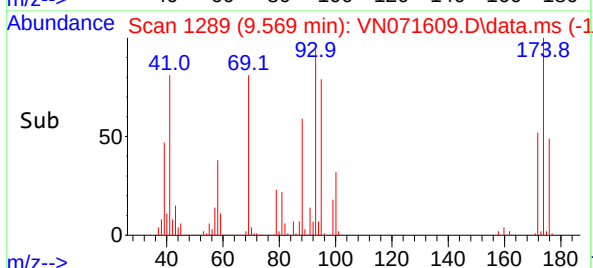
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

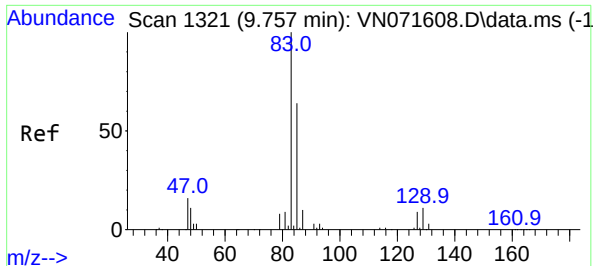


#46  
Dibromomethane  
Concen: 93.379 ug/l  
RT: 9.569 min Scan# 1289  
Delta R.T. -0.006 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10



Tgt Ion: 93 Resp: 422621  
Ion Ratio Lower Upper  
93 100  
95 83.7 66.9 100.3  
174 109.3 86.6 130.0





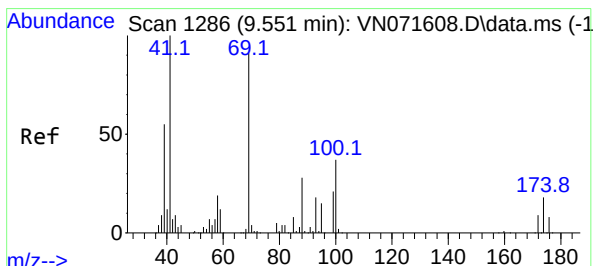
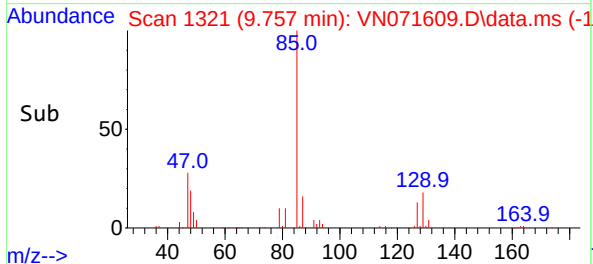
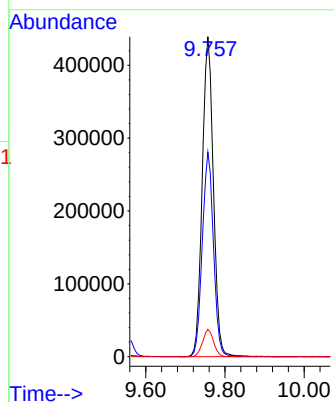
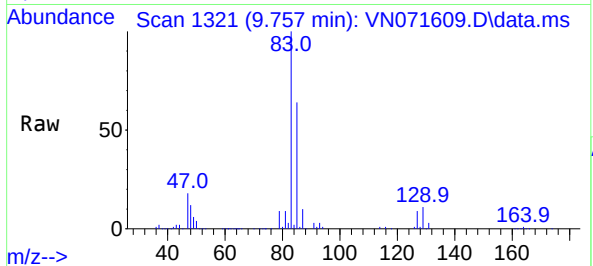
#47  
Bromodichloromethane  
Concen: 96.371 ug/l  
RT: 9.757 min Scan# 1321  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC100

Tgt Ion: 83 Resp: 856529  
Ion Ratio Lower Upper  
83 100  
85 63.9 50.5 75.7  
127 8.6 6.8 10.2

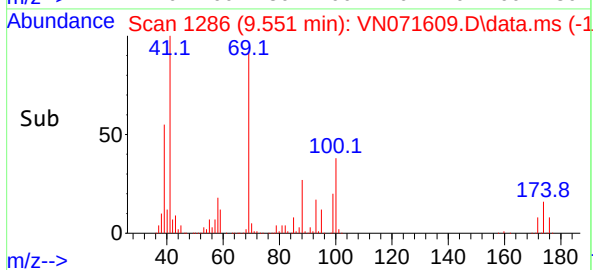
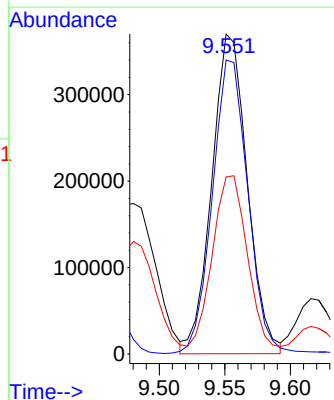
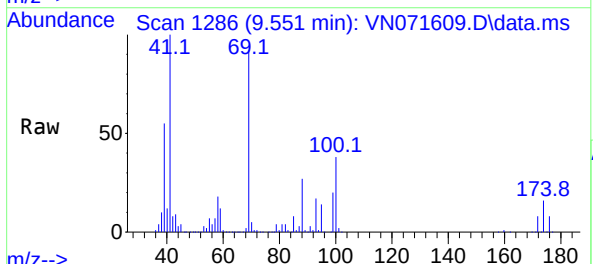
Manual Integrations  
APPROVED

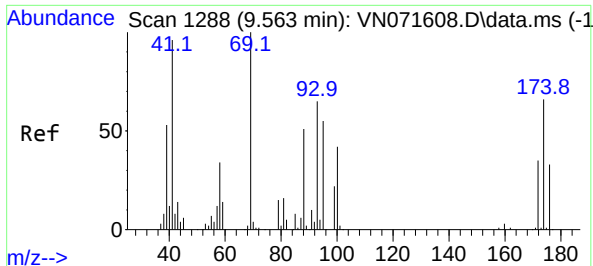
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#48  
Methyl methacrylate  
Concen: 102.942 ug/l  
RT: 9.551 min Scan# 1286  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

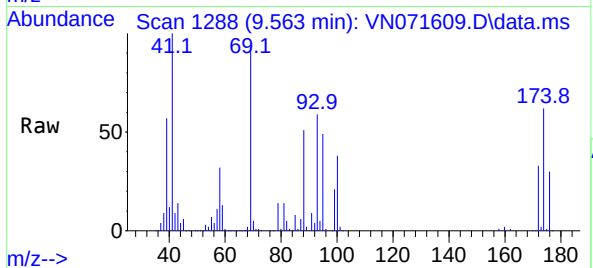
Tgt Ion: 41 Resp: 696326  
Ion Ratio Lower Upper  
41 100  
69 92.7 74.7 112.1  
39 55.7 45.6 68.4





#49  
1,4-Dioxane  
Concen: 1931.685 ug/l  
RT: 9.563 min Scan# 1288  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

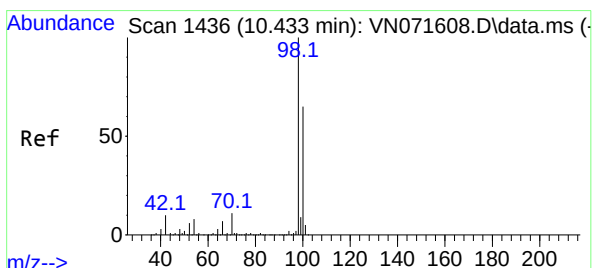
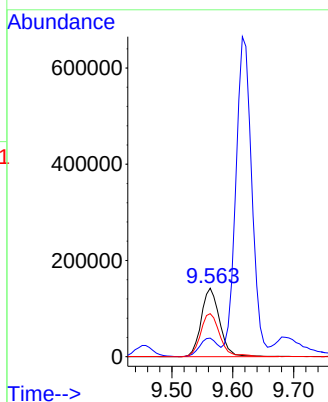
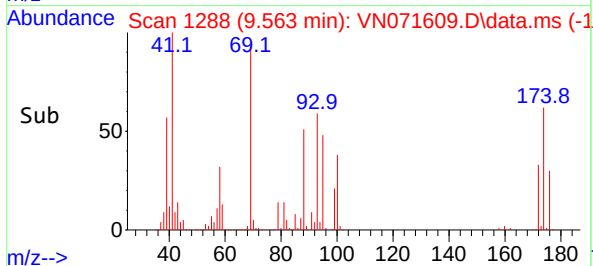
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC100



Tgt Ion: 88 Resp: 29794  
Ion Ratio Lower Upper  
88 100  
43 26.3 20.2 30.4  
58 66.2 54.2 81.4

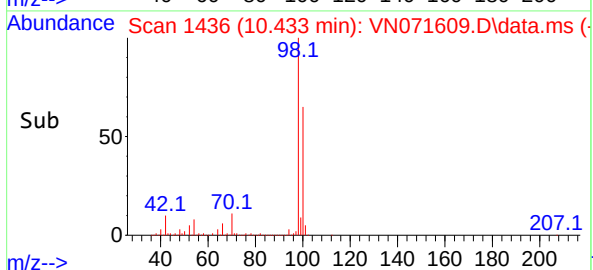
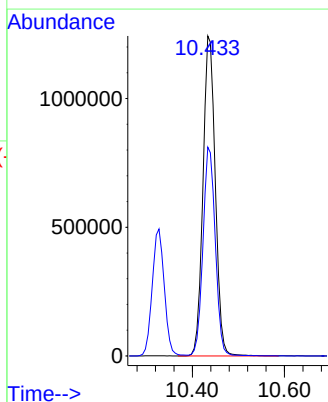
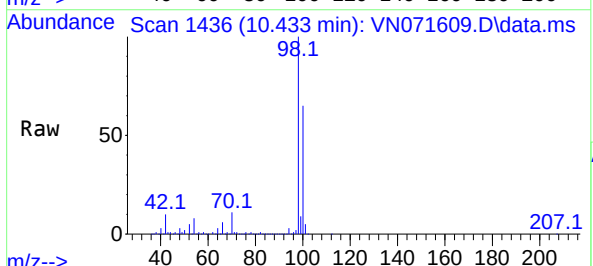
Manual Integrations  
APPROVED

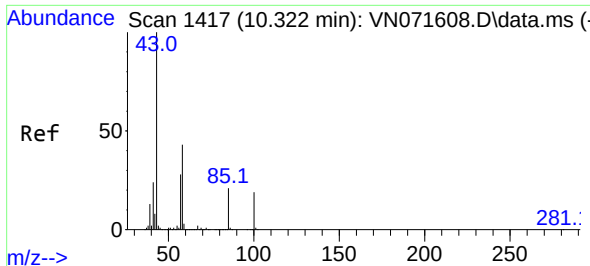
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#50  
Toluene-d8  
Concen: 95.269 ug/l  
RT: 10.433 min Scan# 1436  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Tgt Ion: 98 Resp: 2319561  
Ion Ratio Lower Upper  
98 100  
100 65.3 52.6 78.8





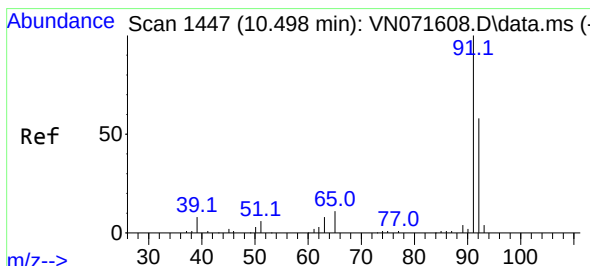
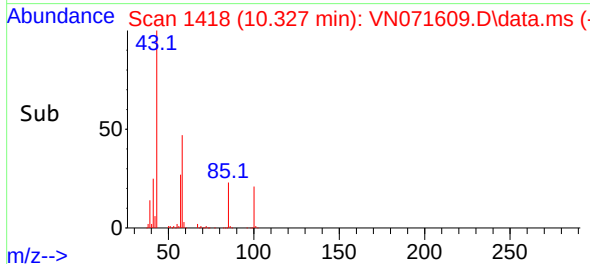
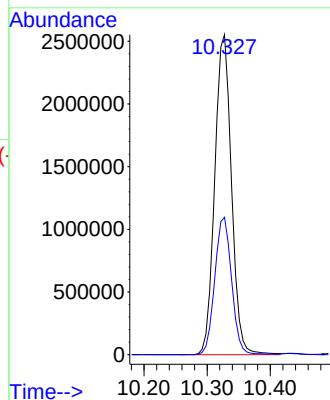
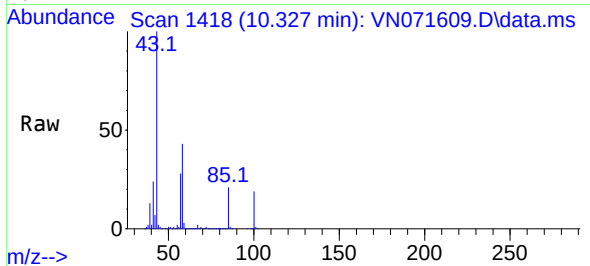
#51  
4-Methyl-2-Pentanone  
Concen: 501.262 ug/l  
RT: 10.327 min Scan# 1417  
Delta R.T. 0.006 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC100

Tgt Ion: 43 Resp: 469996  
Ion Ratio Lower Upper  
43 100  
58 43.2 34.1 51.1

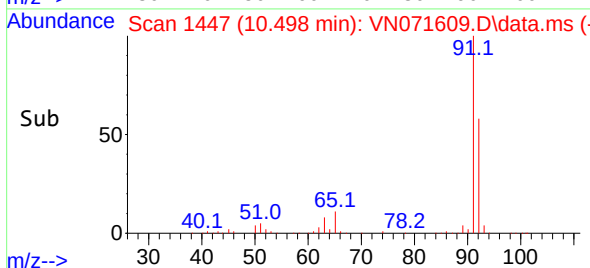
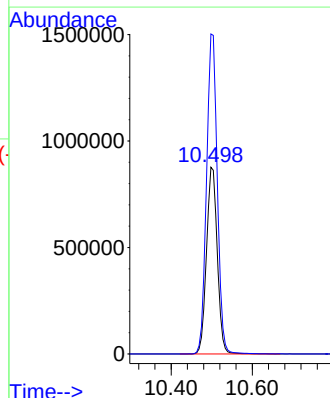
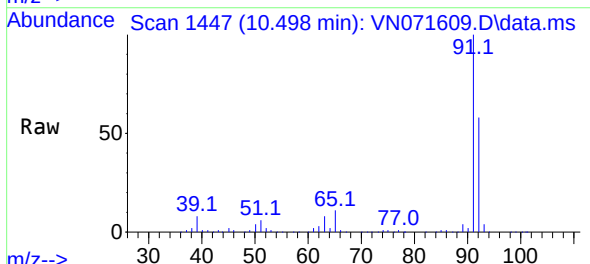
Manual Integrations  
APPROVED

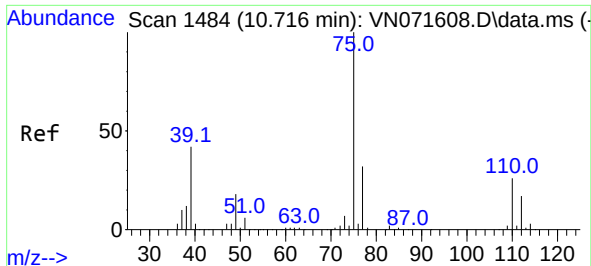
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#52  
Toluene  
Concen: 95.839 ug/l  
RT: 10.498 min Scan# 1447  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Tgt Ion: 92 Resp: 1608227  
Ion Ratio Lower Upper  
92 100  
91 171.4 138.6 207.8





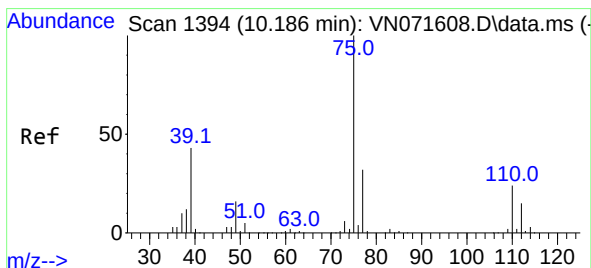
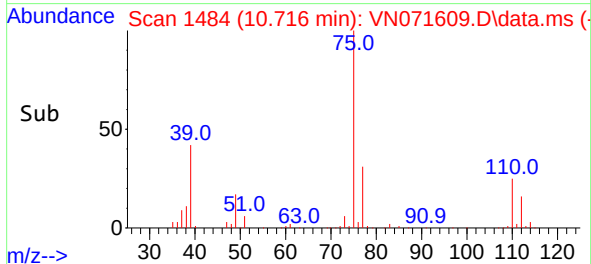
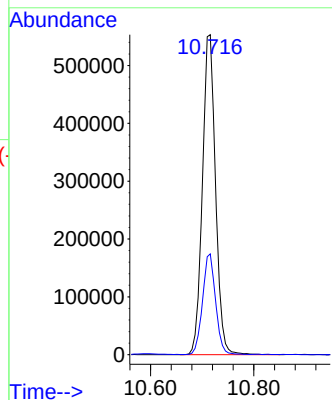
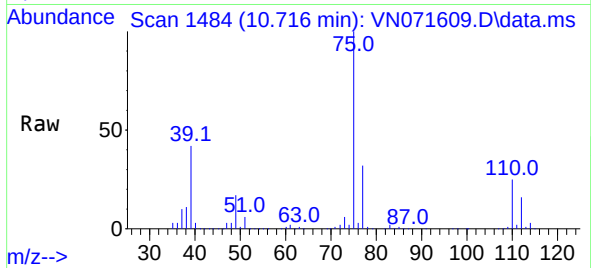
#53  
t-1,3-Dichloropropene  
Concen: 102.400 ug/l  
RT: 10.716 min Scan# 1484  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC100

Tgt Ion: 75 Resp: 97515  
Ion Ratio Lower Upper  
75 100  
77 31.5 25.6 38.4

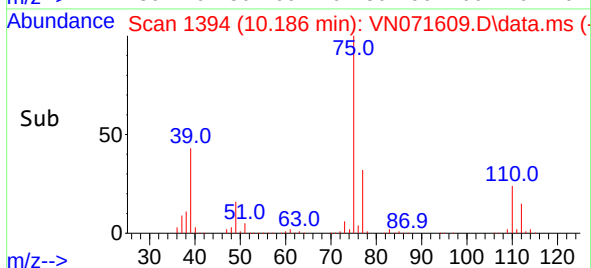
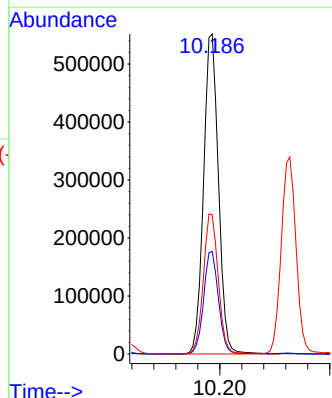
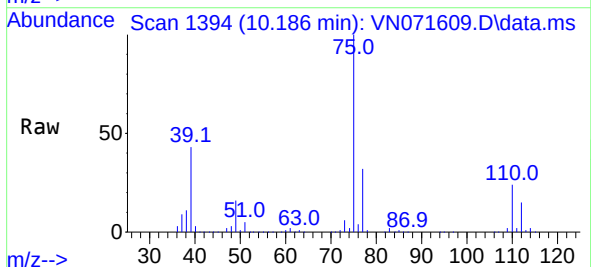
Manual Integrations  
APPROVED

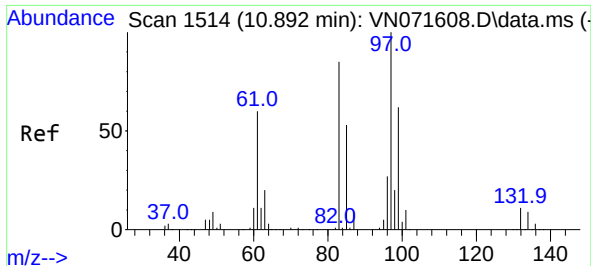
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#54  
cis-1,3-Dichloropropene  
Concen: 98.685 ug/l  
RT: 10.186 min Scan# 1394  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

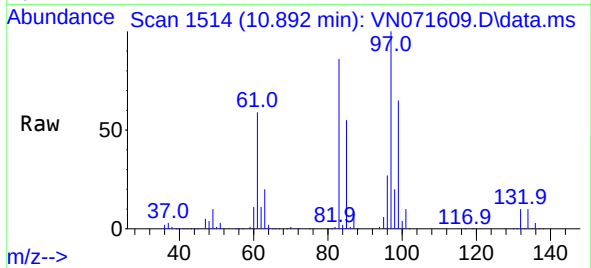
Tgt Ion: 75 Resp: 1037664  
Ion Ratio Lower Upper  
75 100  
77 32.0 25.2 37.8  
39 43.4 35.7 53.5





#55  
1,1,2-Trichloroethane  
Concen: 94.402 ug/l  
RT: 10.892 min Scan# 1514  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

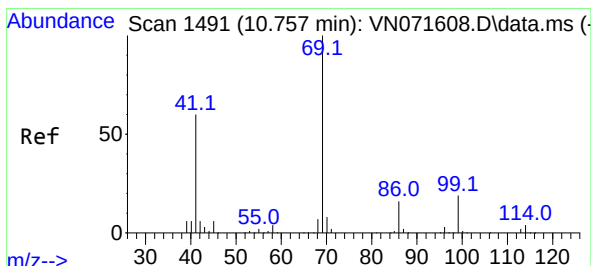
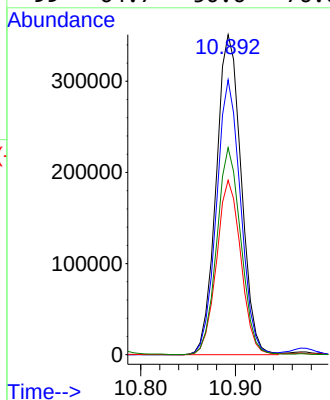
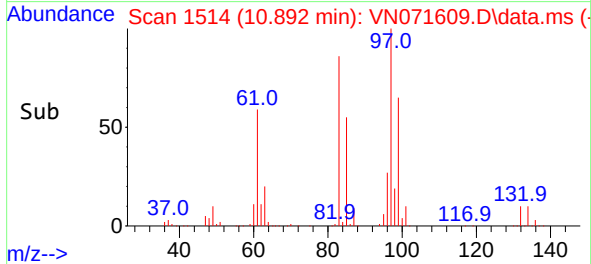
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC100



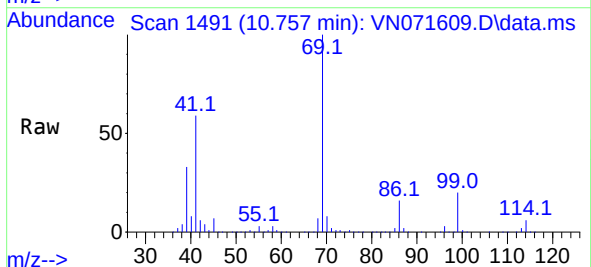
Tgt Ion: 97 Resp: 644580  
Ion Ratio Lower Upper  
97 100  
83 85.9 66.2 99.4  
85 54.5 43.9 65.9  
99 64.7 50.6 76.0

Manual Integrations  
APPROVED

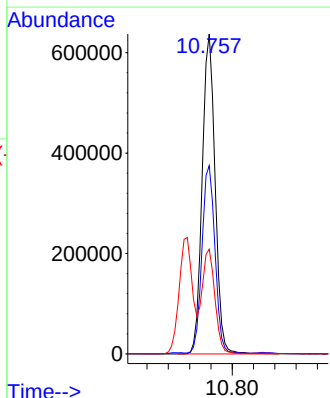
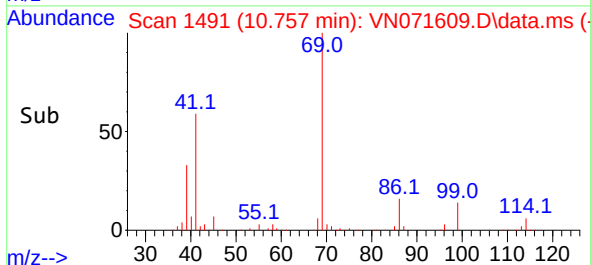
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



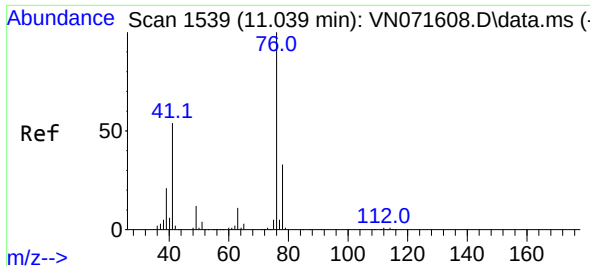
#56  
Ethyl methacrylate  
Concen: 104.428 ug/l  
RT: 10.757 min Scan# 1491  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10



Tgt Ion: 69 Resp: 1070166  
Ion Ratio Lower Upper  
69 100  
41 59.0 47.8 71.6  
39 32.6 27.3 40.9

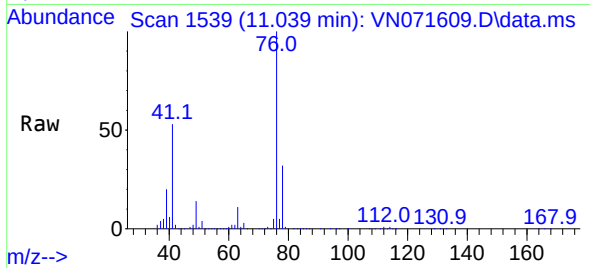






#57  
1,3-Dichloropropane  
Concen: 94.526 ug/l  
RT: 11.039 min Scan# 1539  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

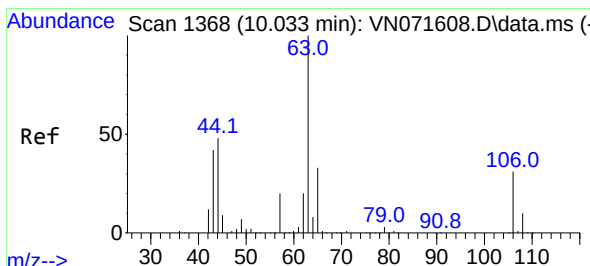
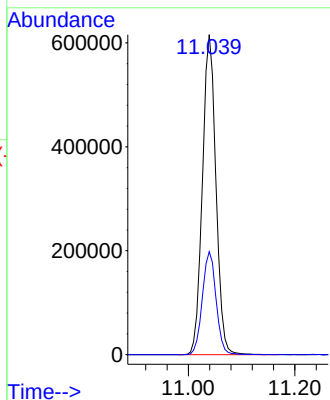
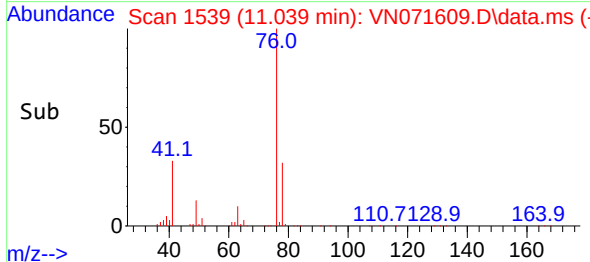
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC100



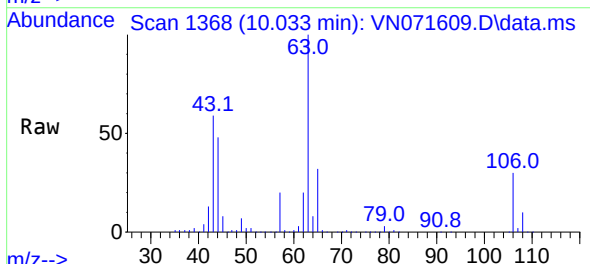
Tgt Ion: 76 Resp: 1082360  
Ion Ratio Lower Upper  
76 100  
78 32.8 26.2 39.2

Manual Integrations  
APPROVED

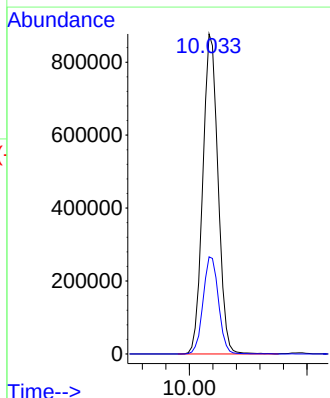
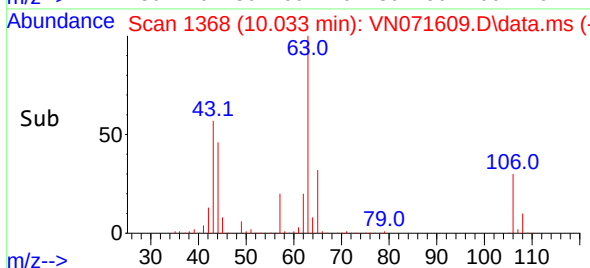
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

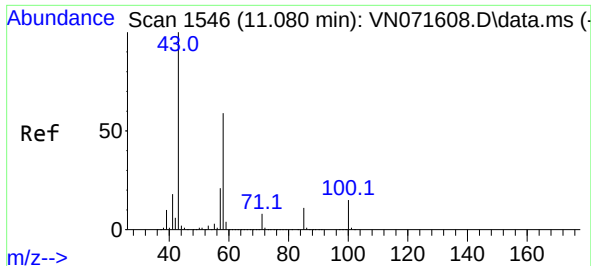


#58  
2-Chloroethyl Vinyl ether  
Concen: 618.537 ug/l  
RT: 10.033 min Scan# 1368  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10



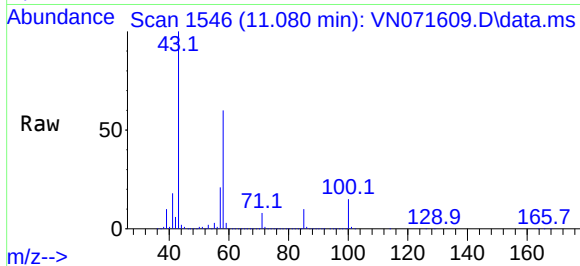
Tgt Ion: 63 Resp: 1574561  
Ion Ratio Lower Upper  
63 100  
106 30.6 24.6 36.8





#59  
2-Hexanone  
Concen: 510.651 ug/l  
RT: 11.080 min Scan# 1546  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

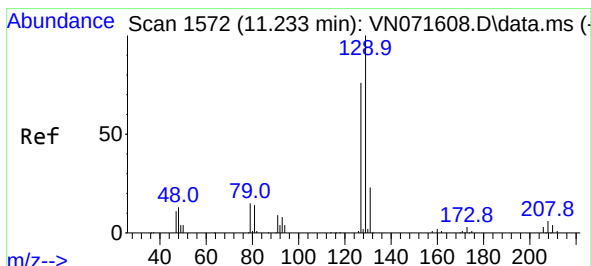
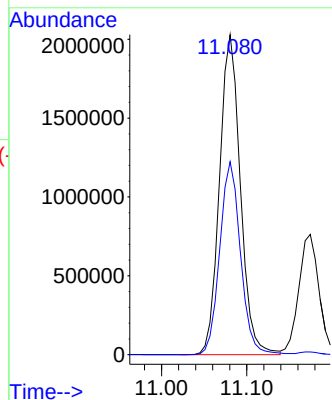
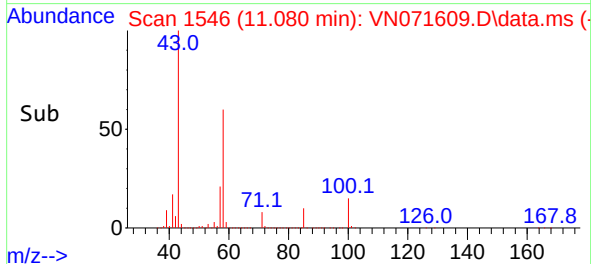
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC100



Tgt Ion: 43 Resp: 3448830  
Ion Ratio Lower Upper  
43 100  
58 60.1 29.7 89.1

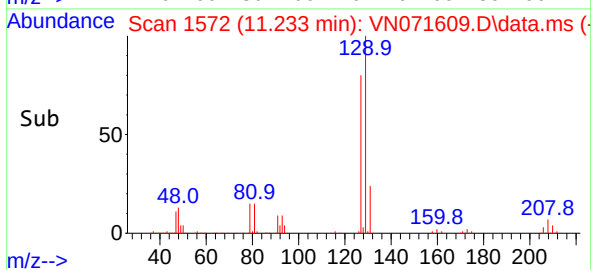
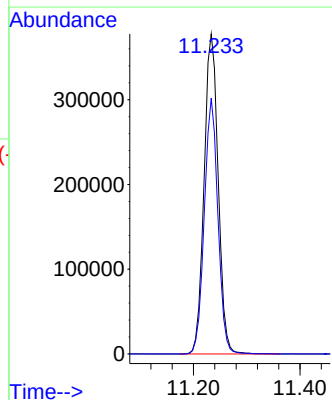
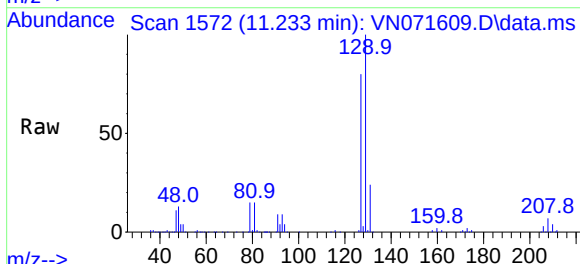
Manual Integrations  
APPROVED

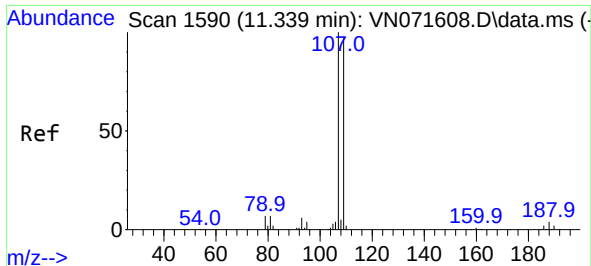
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#60  
Dibromochloromethane  
Concen: 100.148 ug/l  
RT: 11.233 min Scan# 1572  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

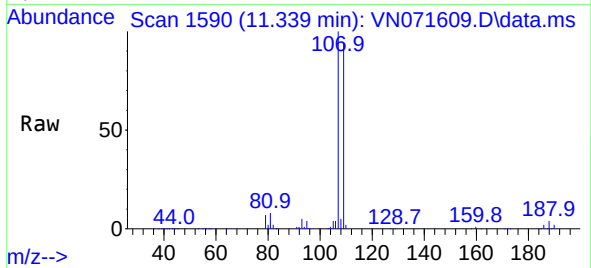
Tgt Ion:129 Resp: 690746  
Ion Ratio Lower Upper  
129 100  
127 77.3 38.8 116.4





#61  
1,2-Dibromoethane  
Concen: 98.464 ug/l  
RT: 11.339 min Scan# 1590  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

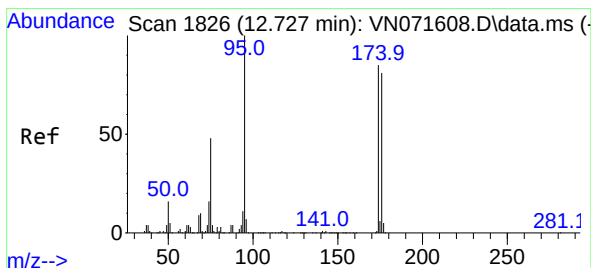
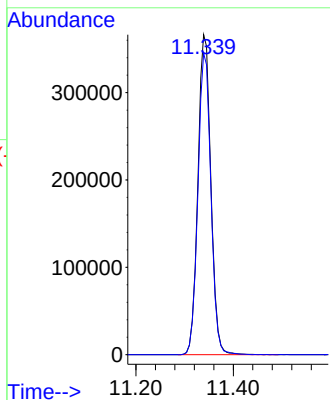
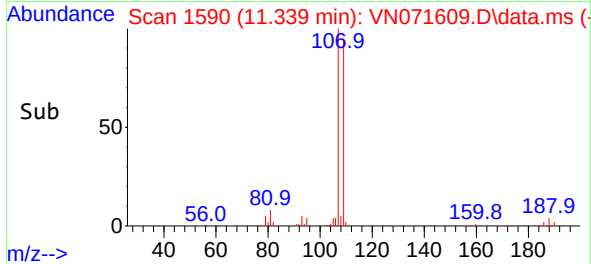
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC100



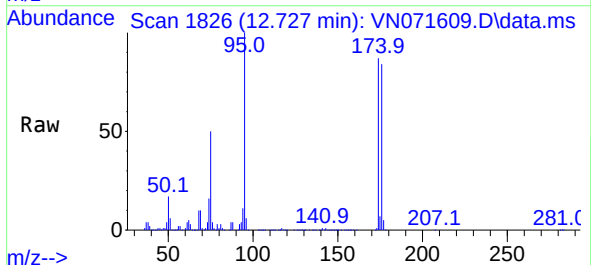
Tgt Ion:107 Resp: 676458  
Ion Ratio Lower Upper  
107 100  
109 94.4 75.0 112.6

Manual Integrations  
APPROVED

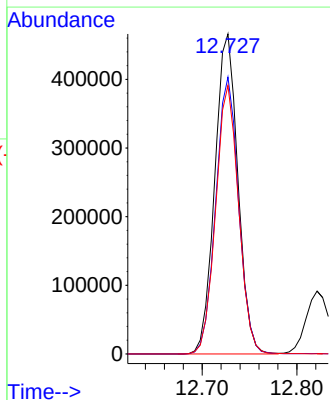
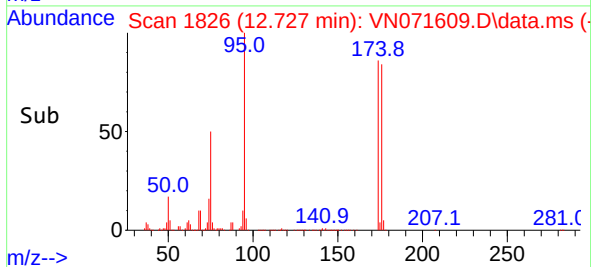
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

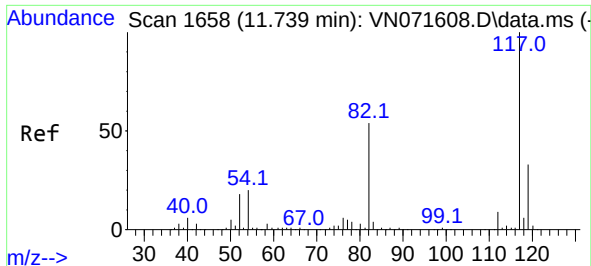


#62  
4-Bromofluorobenzene  
Concen: 98.816 ug/l  
RT: 12.727 min Scan# 1826  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10



Tgt Ion: 95 Resp: 790806  
Ion Ratio Lower Upper  
95 100  
174 85.4 0.0 167.6  
176 83.1 0.0 163.4





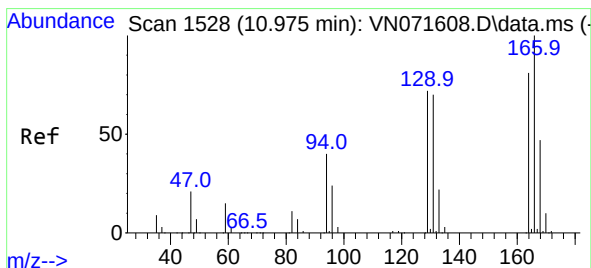
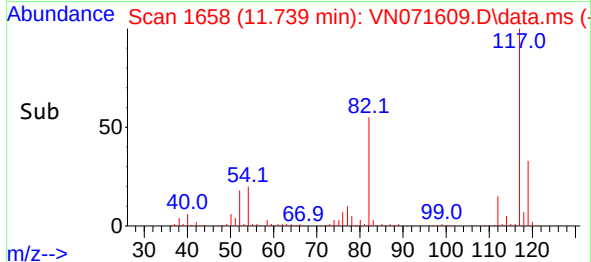
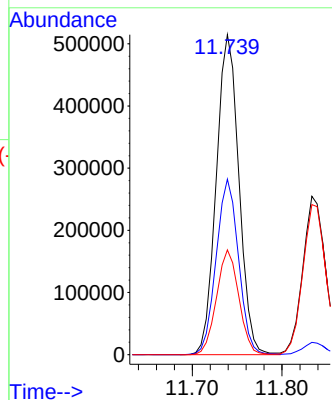
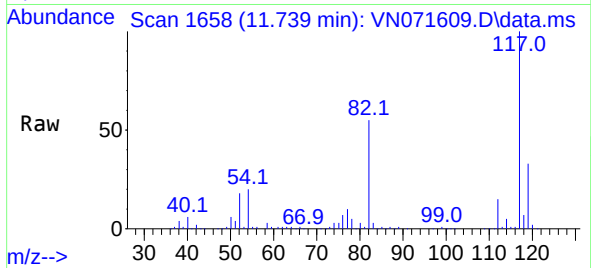
#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.739 min Scan# 117  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC100

Tgt Ion:117 Resp: 902684  
Ion Ratio Lower Upper  
117 100  
82 54.9 44.2 66.2  
119 32.7 25.4 38.0

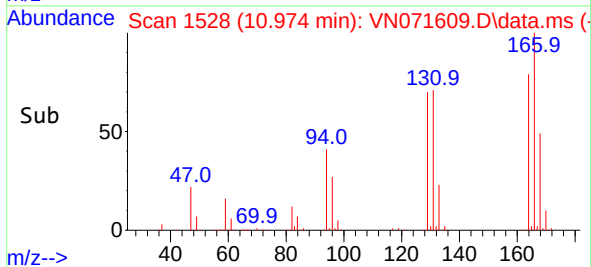
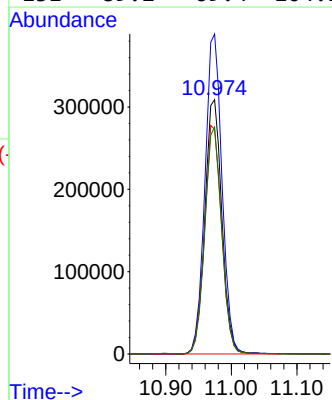
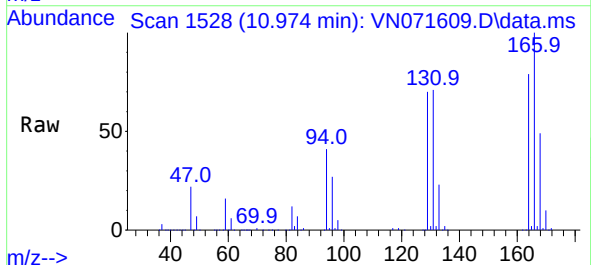
Manual Integrations  
APPROVED

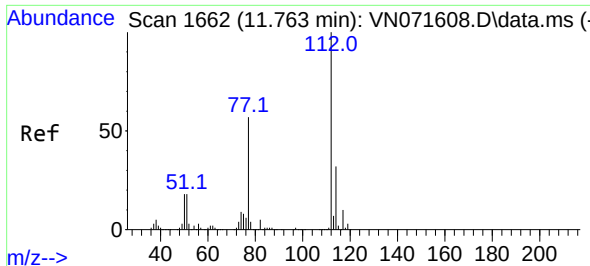
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#64  
Tetrachloroethene  
Concen: 89.492 ug/l  
RT: 10.974 min Scan# 1528  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

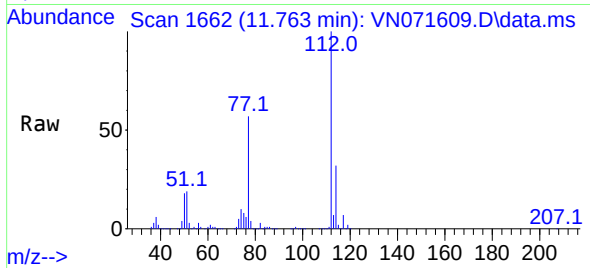
Tgt Ion:164 Resp: 560942  
Ion Ratio Lower Upper  
164 100  
166 125.8 104.2 156.2  
129 88.4 73.9 110.9  
131 89.2 69.4 104.2





#65  
Chlorobenzene  
Concen: 92.284 ug/l  
RT: 11.763 min Scan# 1662  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

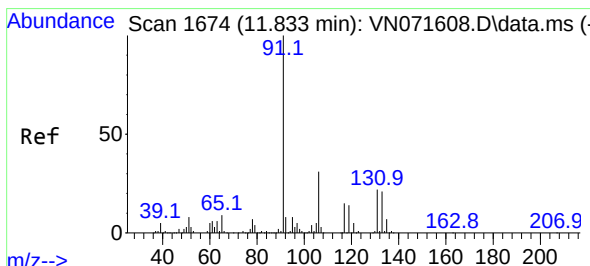
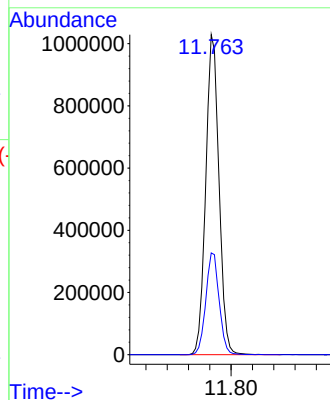
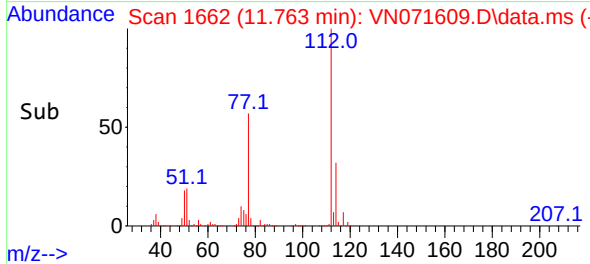
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC100



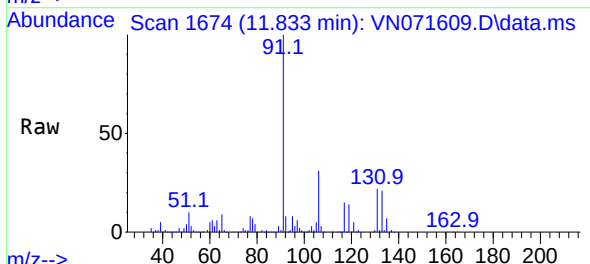
Tgt Ion:112 Resp: 177181  
Ion Ratio Lower Upper  
112 100  
114 31.8 25.4 38.2

Manual Integrations  
APPROVED

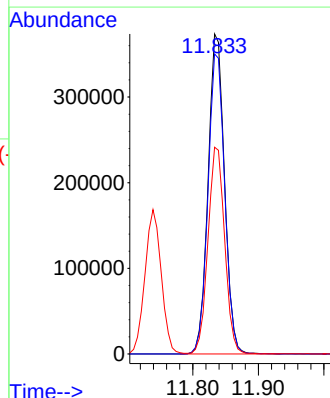
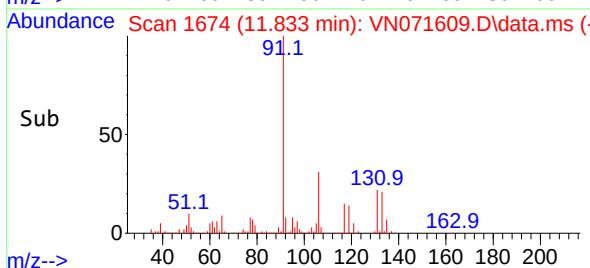
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

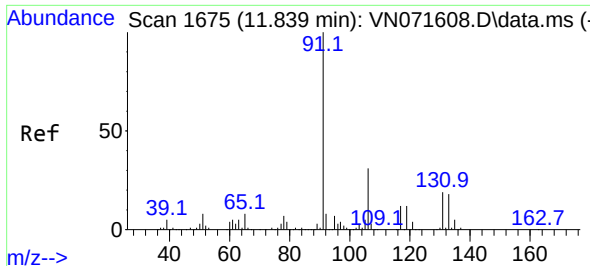


#66  
1,1,1,2-Tetrachloroethane  
Concen: 95.596 ug/l  
RT: 11.833 min Scan# 1674  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10



Tgt Ion:131 Resp: 652024  
Ion Ratio Lower Upper  
131 100  
133 95.4 47.8 143.4  
119 65.7 33.4 100.2





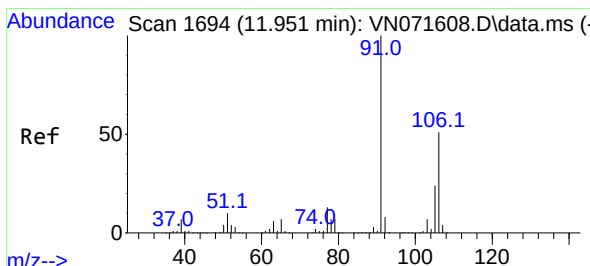
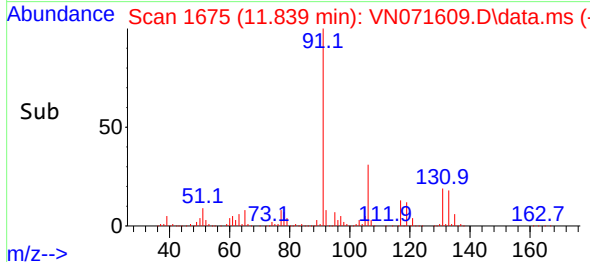
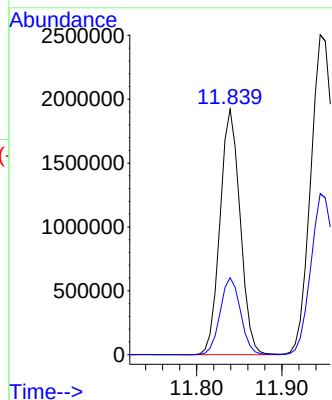
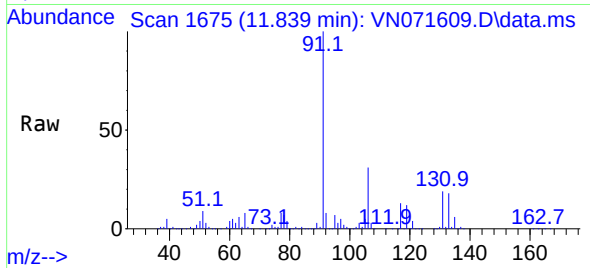
#67  
Ethyl Benzene  
Concen: 95.726 ug/l  
RT: 11.839 min Scan# 1675  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC100

Tgt Ion: 91 Resp: 3158419  
Ion Ratio Lower Upper  
91 100  
106 31.4 24.9 37.3

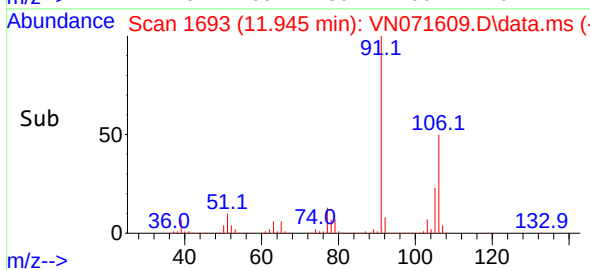
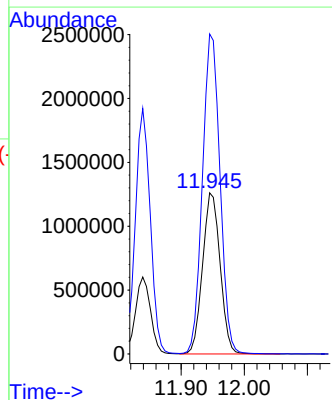
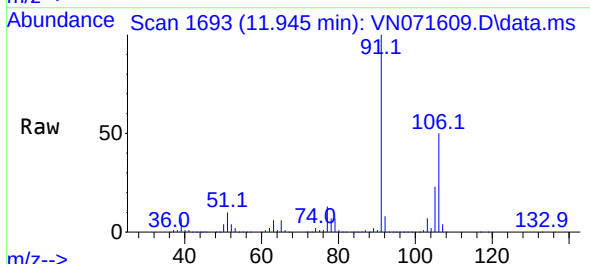
Manual Integrations  
APPROVED

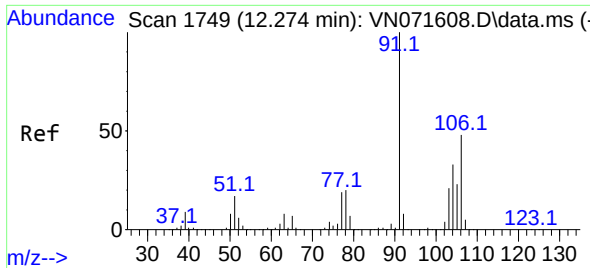
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#68  
m/p-Xylenes  
Concen: 193.023 ug/l  
RT: 11.945 min Scan# 1693  
Delta R.T. -0.006 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Tgt Ion:106 Resp: 2433350  
Ion Ratio Lower Upper  
106 100  
91 198.9 158.9 238.3





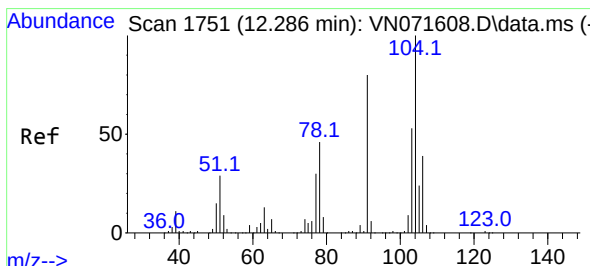
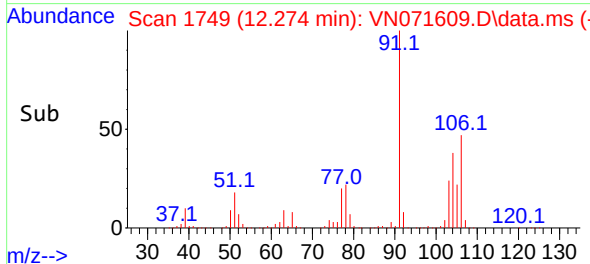
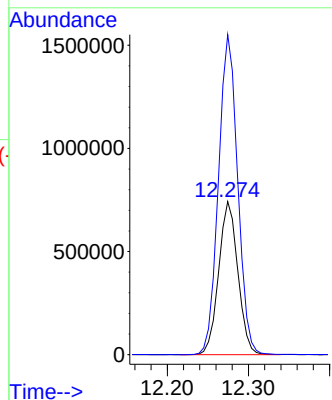
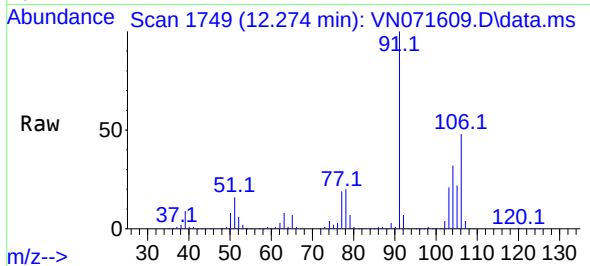
#69  
o-Xylene  
Concen: 97.171 ug/l  
RT: 12.274 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC100

Tgt Ion:106 Resp: 121914  
Ion Ratio Lower Upper  
106 100  
91 209.6 106.0 318.0

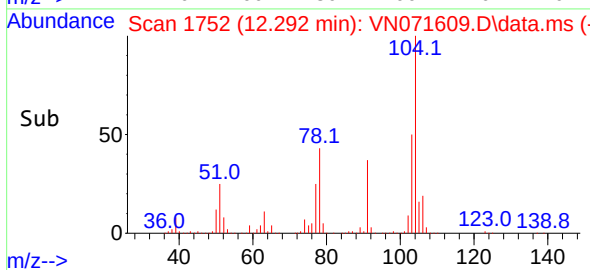
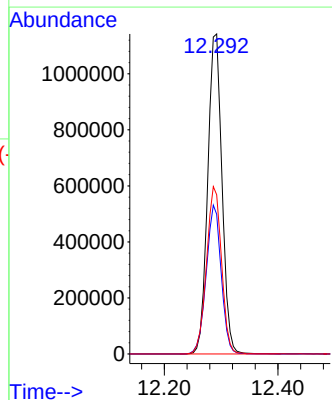
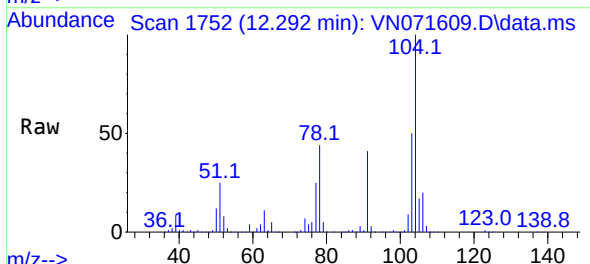
Manual Integrations  
APPROVED

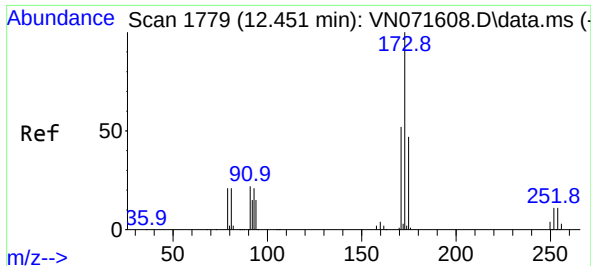
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#70  
Styrene  
Concen: 101.334 ug/l  
RT: 12.292 min Scan# 1752  
Delta R.T. 0.006 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

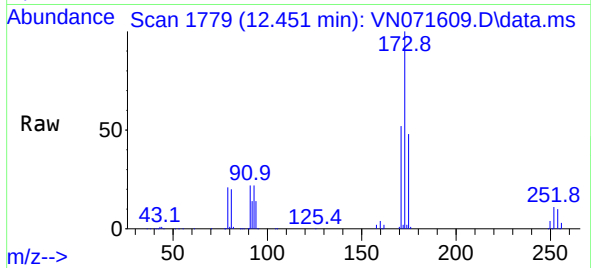
Tgt Ion:104 Resp: 1984016  
Ion Ratio Lower Upper  
104 100  
78 48.8 39.5 59.3  
103 55.2 44.0 66.0





#71  
Bromoform  
Concen: 103.914 ug/l  
RT: 12.451 min Scan# 1779  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

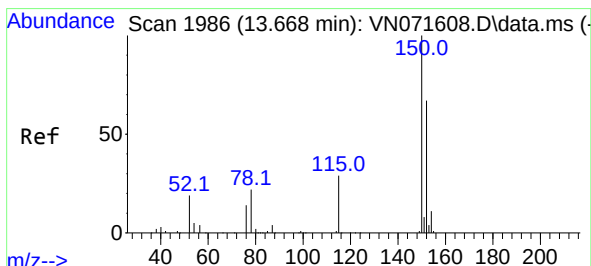
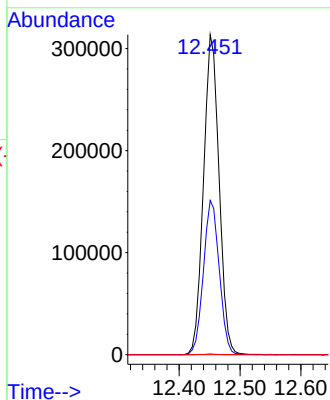
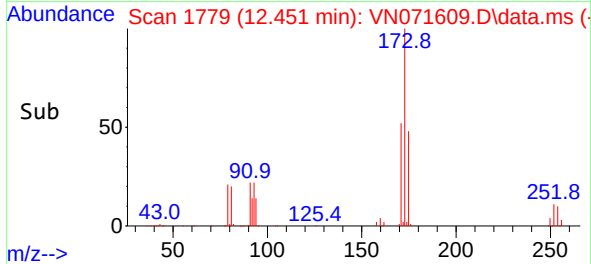
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC100



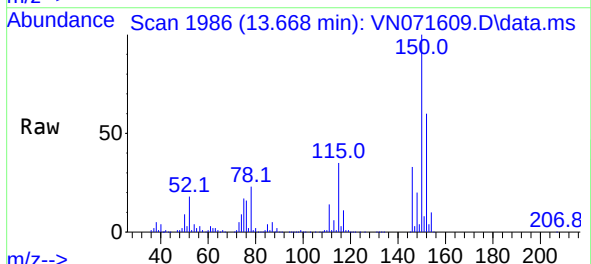
Tgt Ion:173 Resp: 556712  
Ion Ratio Lower Upper  
173 100  
175 48.9 24.6 73.6  
254 0.2 0.1 0.1

Manual Integrations  
APPROVED

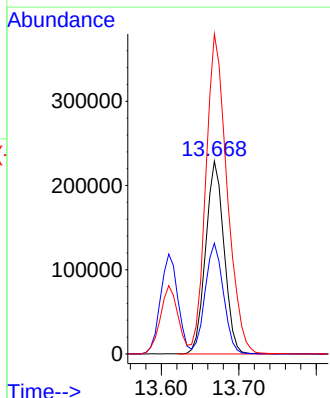
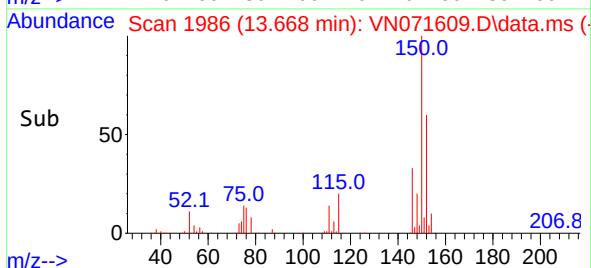
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



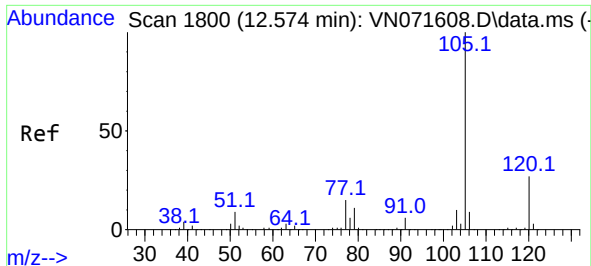
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.668 min Scan# 1986  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10



Tgt Ion:152 Resp: 377950  
Ion Ratio Lower Upper  
152 100  
115 57.1 28.9 86.7  
150 191.2 0.0 356.2







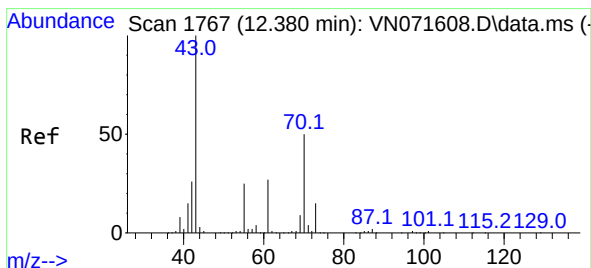
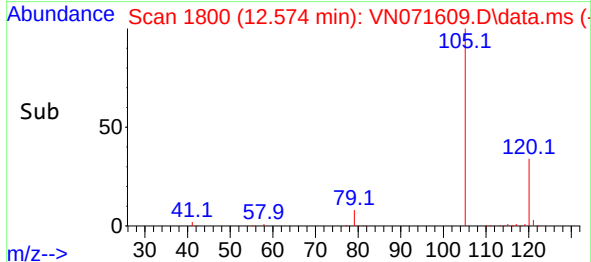
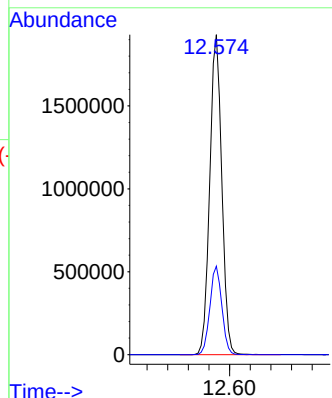
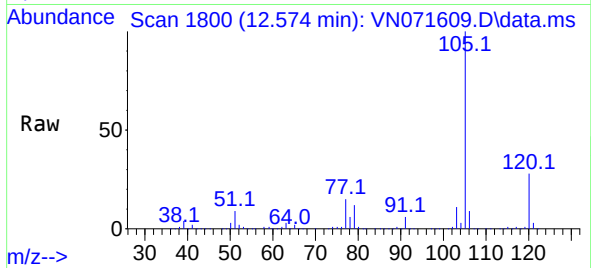
#73  
Isopropylbenzene  
Concen: 93.499 ug/l  
RT: 12.574 min Scan# 1800  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC100

Tgt Ion:105 Resp: 3110369  
Ion Ratio Lower Upper  
105 100  
120 27.4 13.5 40.4

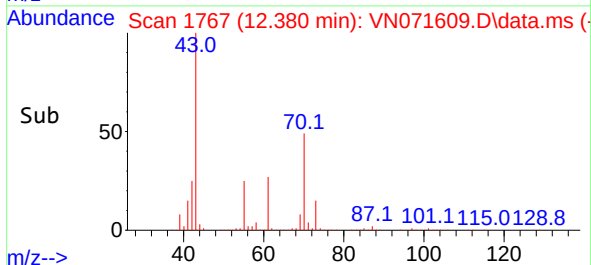
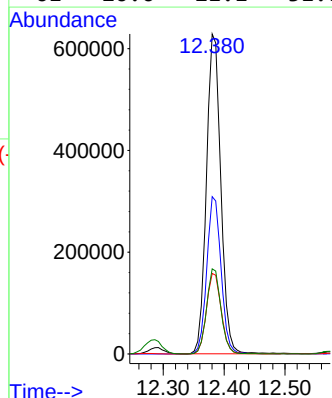
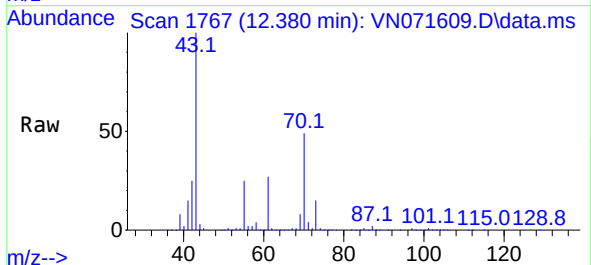
Manual Integrations  
APPROVED

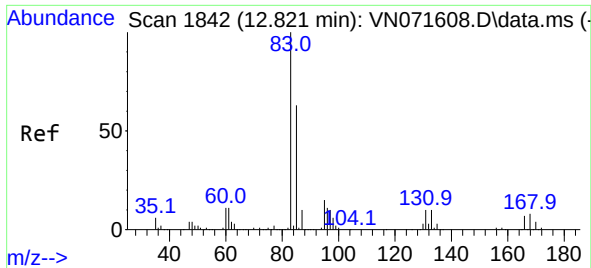
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#74  
N-ethyl acetate  
Concen: 96.903 ug/l  
RT: 12.380 min Scan# 1767  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Tgt Ion: 43 Resp: 1029664  
Ion Ratio Lower Upper  
43 100  
70 49.1 39.0 58.4  
55 26.1 21.1 31.7  
61 26.6 21.1 31.7





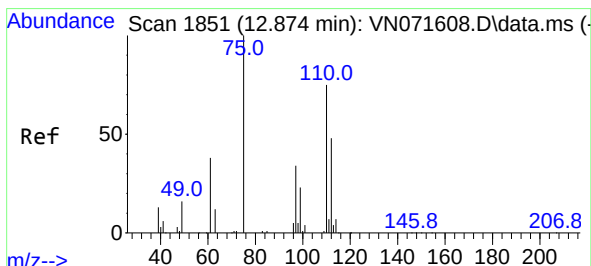
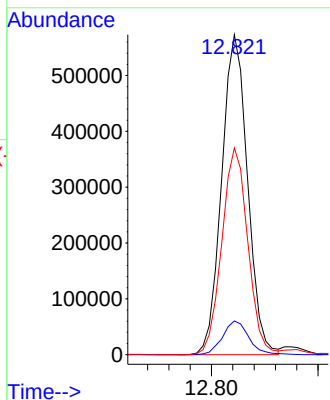
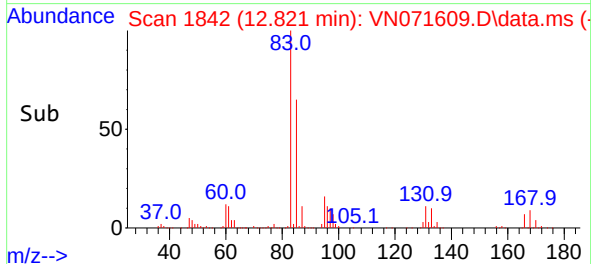
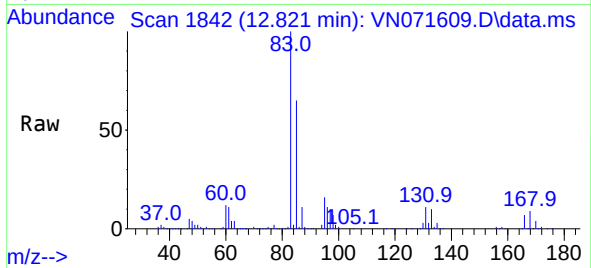
#75  
1,1,2,2-Tetrachloroethane  
Concen: 85.406 ug/l  
RT: 12.821 min Scan# 1842  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC100

Tgt Ion: 83 Resp: 967418  
Ion Ratio Lower Upper  
83 100  
131 10.7 5.3 15.9  
85 64.7 32.3 96.9

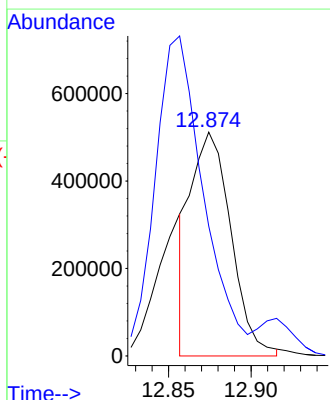
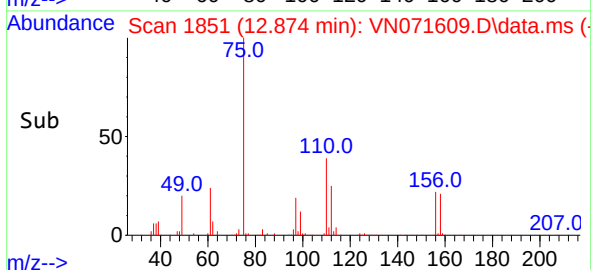
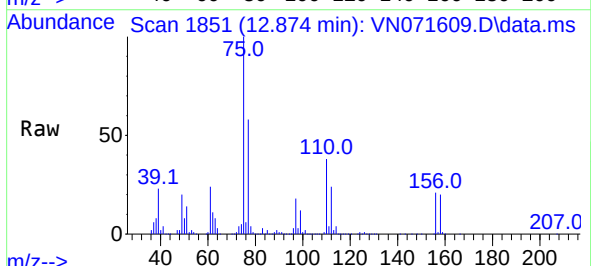
Manual Integrations  
APPROVED

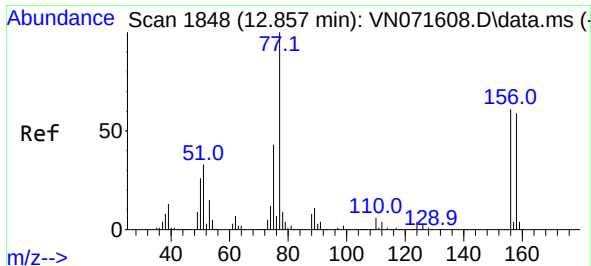
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#76  
1,2,3-Trichloropropane  
Concen: 101.062 ug/l m  
RT: 12.874 min Scan# 1851  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Tgt Ion: 75 Resp: 865963  
Ion Ratio Lower Upper  
75 100  
77 172.5 98.5 295.5





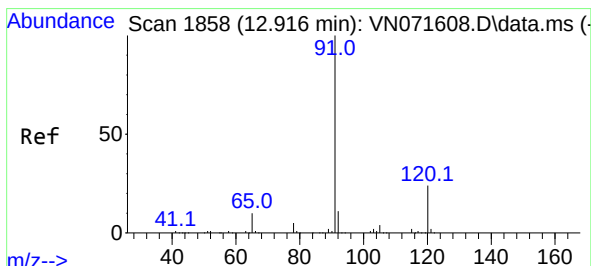
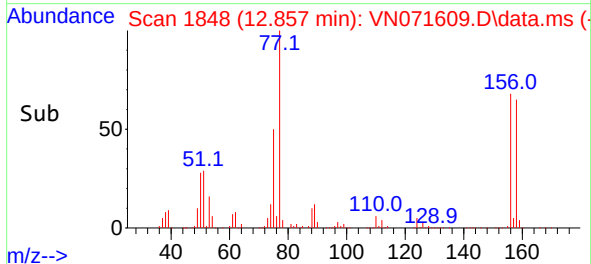
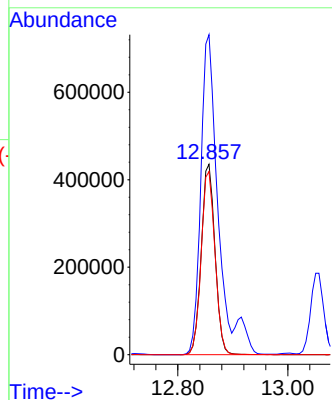
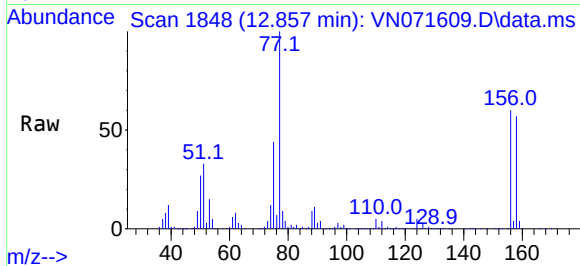
#77  
Bromobenzene  
Concen: 90.994 ug/l  
RT: 12.857 min Scan# 1848  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC100

Tgt Ion:156 Resp: 755974  
Ion Ratio Lower Upper  
156 100  
77 197.5 100.5 301.5  
158 97.1 48.9 146.6

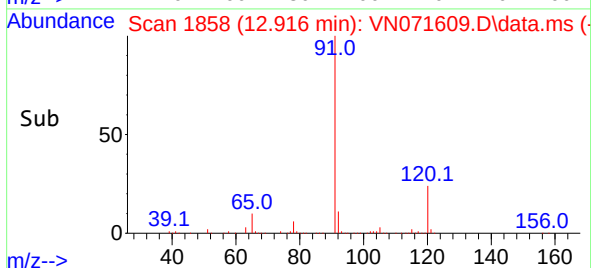
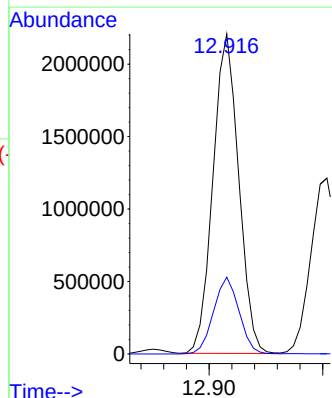
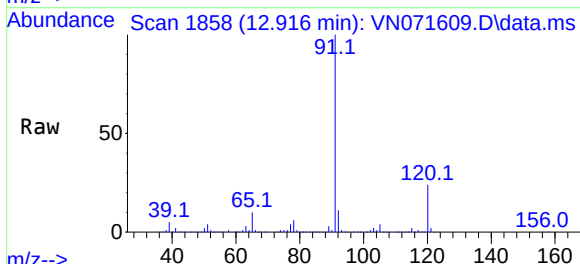
Manual Integrations  
APPROVED

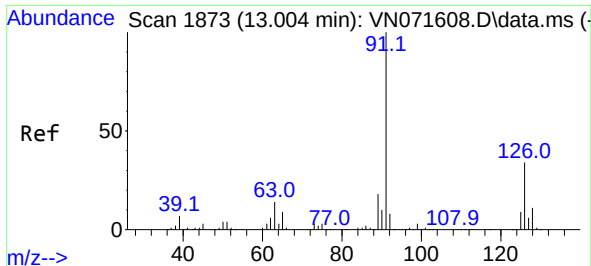
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#78  
n-propylbenzene  
Concen: 97.962 ug/l  
RT: 12.916 min Scan# 1858  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Tgt Ion: 91 Resp: 3464567  
Ion Ratio Lower Upper  
91 100  
120 23.8 11.9 35.5





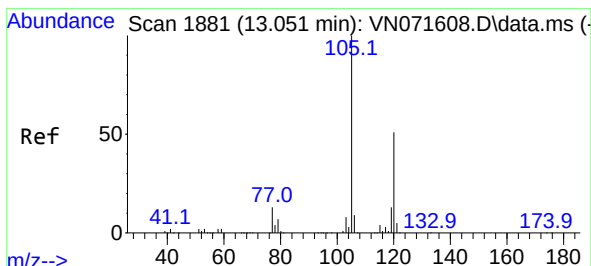
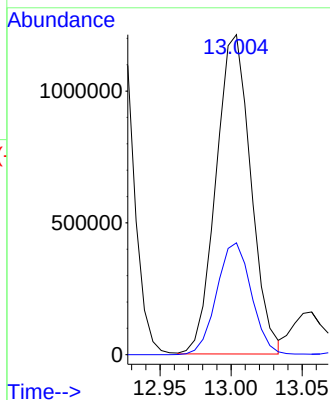
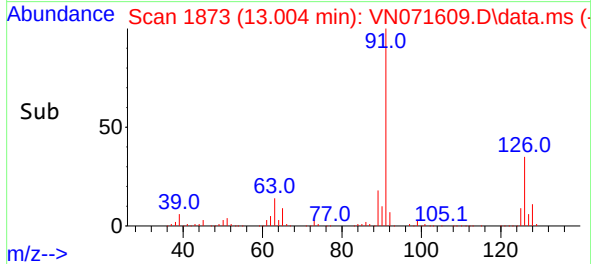
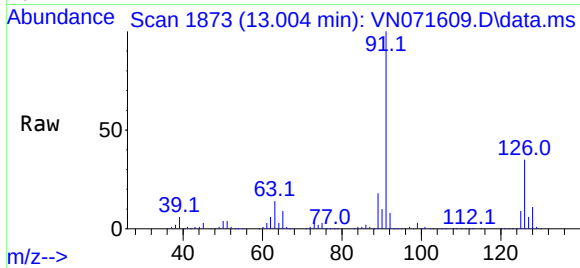
#79  
2-Chlorotoluene  
Concen: 90.580 ug/l  
RT: 13.004 min Scan# 1873  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC100

Tgt Ion: 91 Resp: 2066369  
Ion Ratio Lower Upper  
91 100  
126 35.0 17.3 51.9

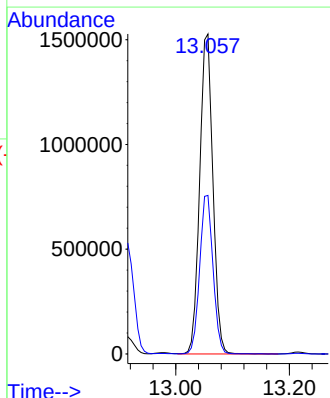
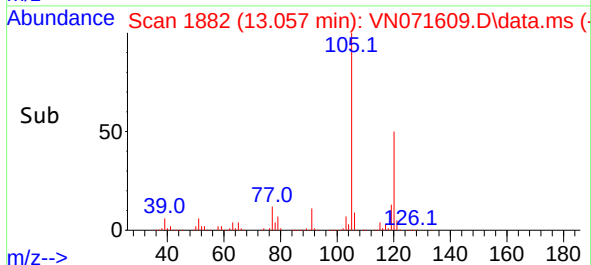
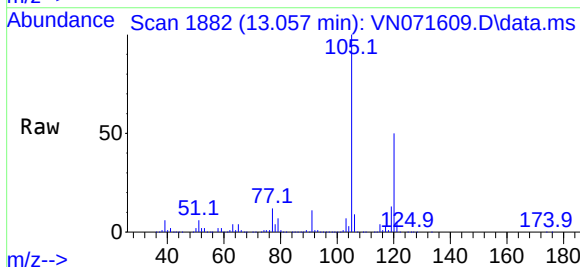
Manual Integrations  
APPROVED

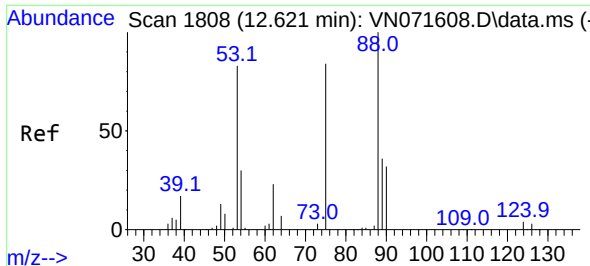
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 93.774 ug/l  
RT: 13.057 min Scan# 1882  
Delta R.T. 0.006 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

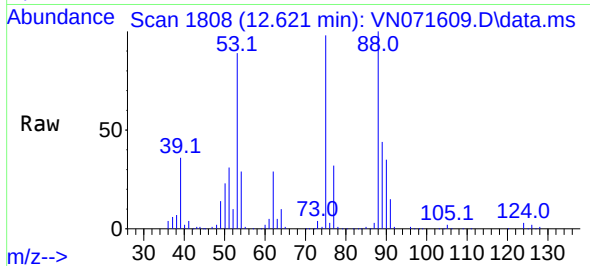
Tgt Ion:105 Resp: 2461738  
Ion Ratio Lower Upper  
105 100  
120 50.0 24.9 74.7





#81  
trans-1,4-Dichloro-2-butene  
Concen: 104.624 ug/l  
RT: 12.621 min Scan# 1808  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

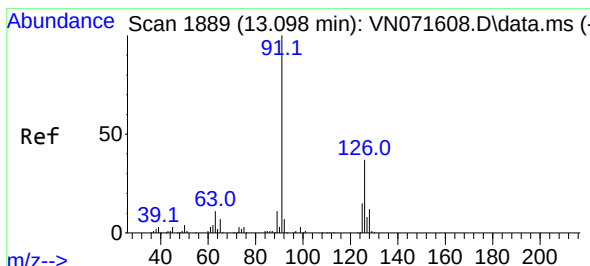
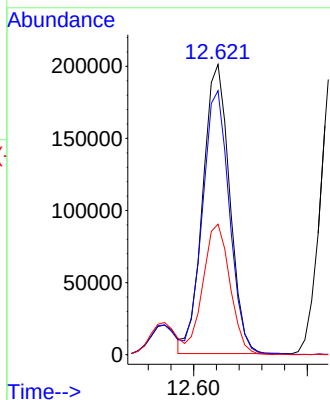
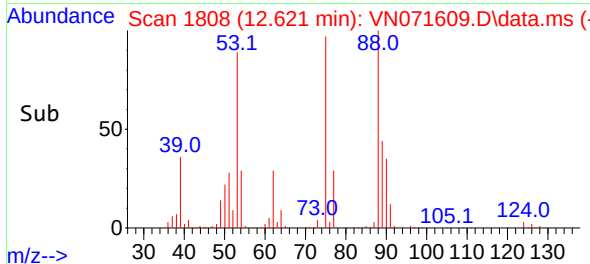
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC100



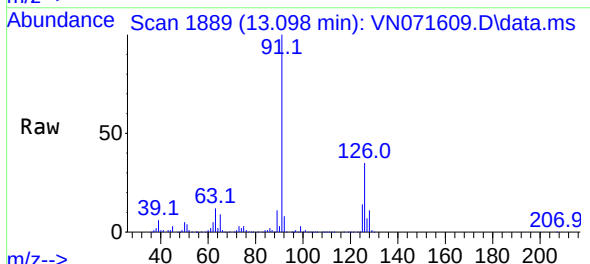
Tgt Ion: 75 Resp: 329420  
Ion Ratio Lower Upper  
75 100  
53 91.3 78.0 117.0  
89 45.3 37.2 55.8

Manual Integrations  
APPROVED

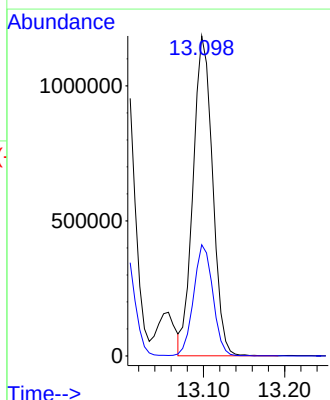
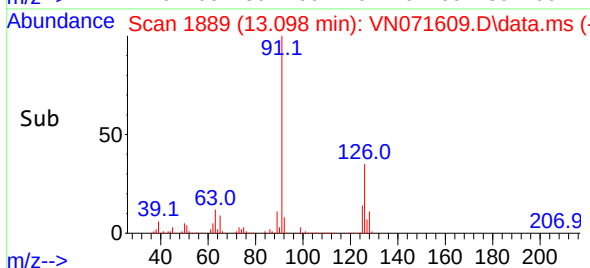
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

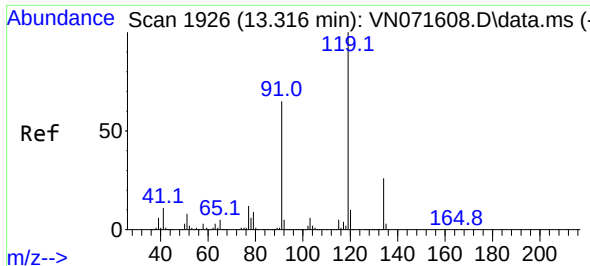


#82  
4-Chlorotoluene  
Concen: 93.930 ug/l  
RT: 13.098 min Scan# 1889  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10



Tgt Ion: 91 Resp: 1974222  
Ion Ratio Lower Upper  
91 100  
126 34.5 17.2 51.6





#83  
tert-Butylbenzene  
Concen: 96.291 ug/l  
RT: 13.315 min Scan# 1926  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Instrument :

MSVOA\_N

ClientSampleId :

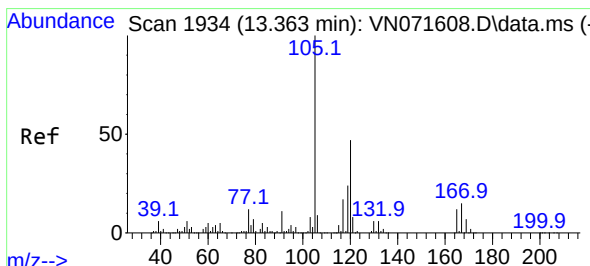
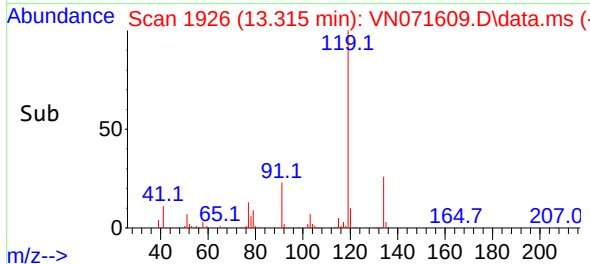
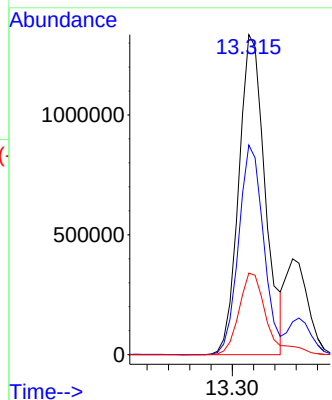
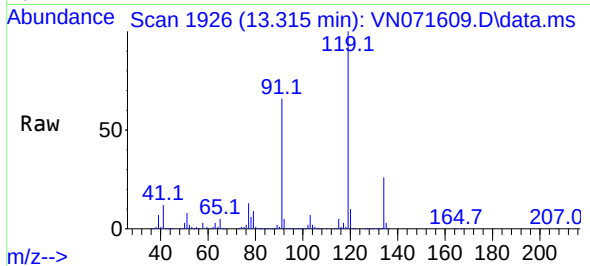
VSTDICC100

Tgt Ion:119 Resp: 228893  
Ion Ratio Lower Upper  
119 100  
91 62.3 31.6 94.8  
134 26.9 13.7 41.1

Manual Integrations

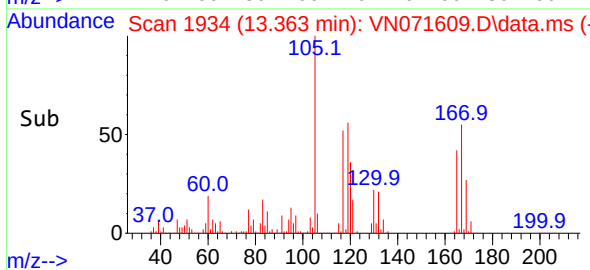
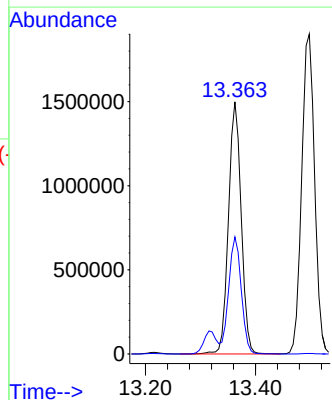
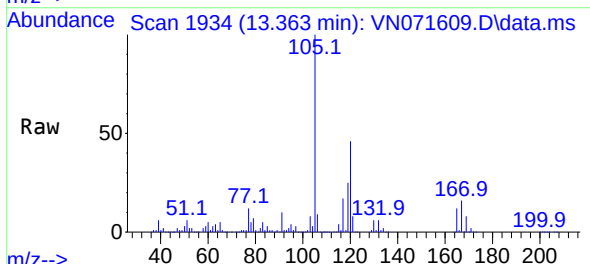
APPROVED

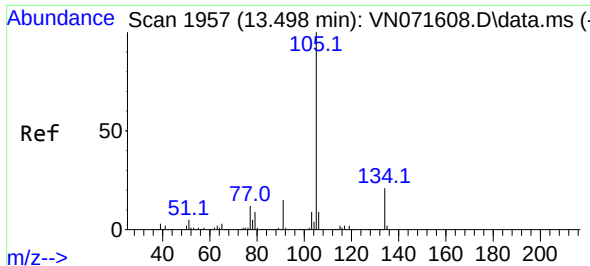
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 95.053 ug/l  
RT: 13.363 min Scan# 1934  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Tgt Ion:105 Resp: 2408201  
Ion Ratio Lower Upper  
105 100  
120 46.2 23.3 69.8





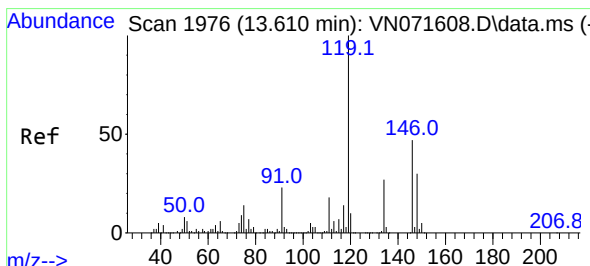
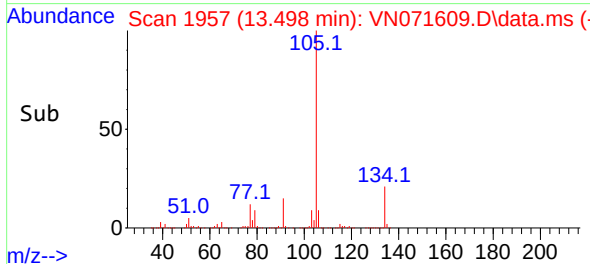
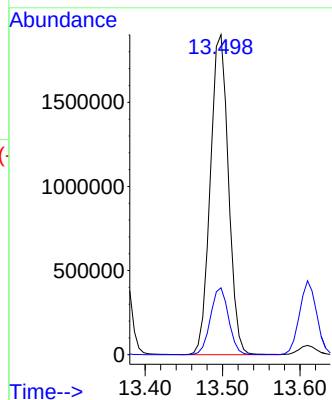
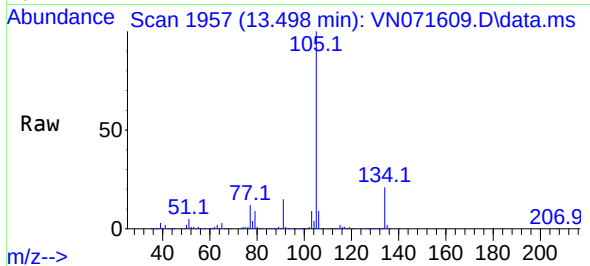
#85  
 sec-Butylbenzene  
 Concen: 98.383 ug/l  
 RT: 13.498 min Scan# 1957  
 Delta R.T. -0.000 min  
 Lab File: VN071609.D  
 Acq: 28 Mar 2022 17:10

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDIC100

Tgt Ion:105 Resp: 3096776  
 Ion Ratio Lower Upper  
 105 100  
 134 20.9 10.4 31.1

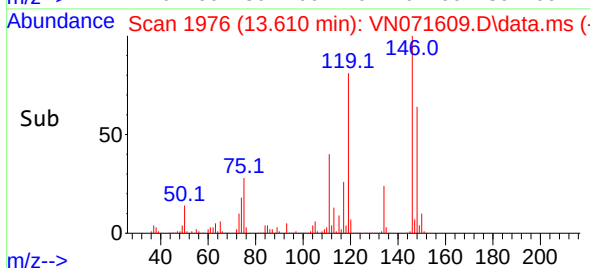
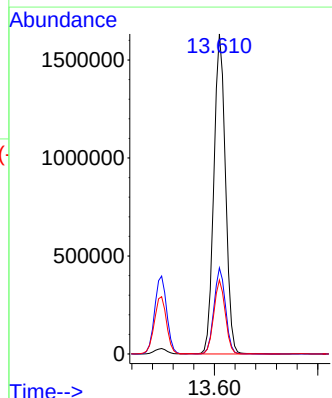
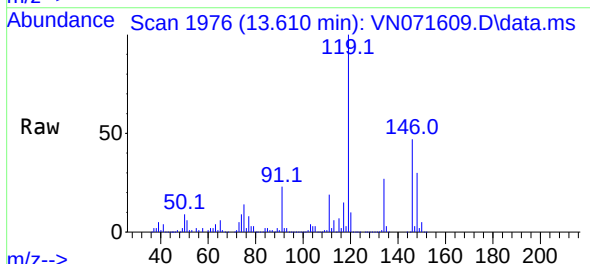
Manual Integrations  
 APPROVED

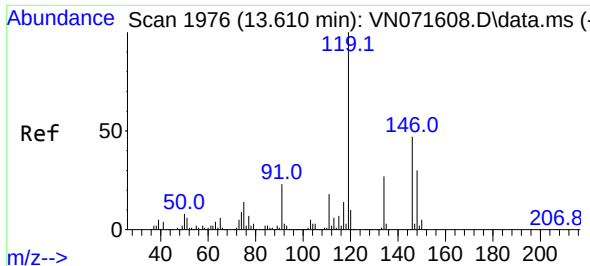
Reviewed By :John Carlone 03/29/2022  
 Supervised By :Mahesh Dadoda 03/29/2022



#86  
 p-Isopropyltoluene  
 Concen: 101.633 ug/l  
 RT: 13.610 min Scan# 1976  
 Delta R.T. -0.000 min  
 Lab File: VN071609.D  
 Acq: 28 Mar 2022 17:10

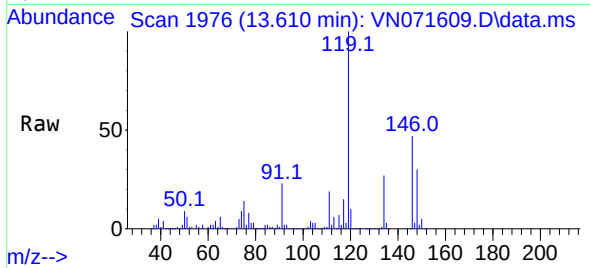
Tgt Ion:119 Resp: 2546776  
 Ion Ratio Lower Upper  
 119 100  
 134 26.5 13.3 39.8  
 91 22.5 11.3 33.9





#87  
1,3-Dichlorobenzene  
Concen: 93.437 ug/l  
RT: 13.610 min Scan# 1976  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

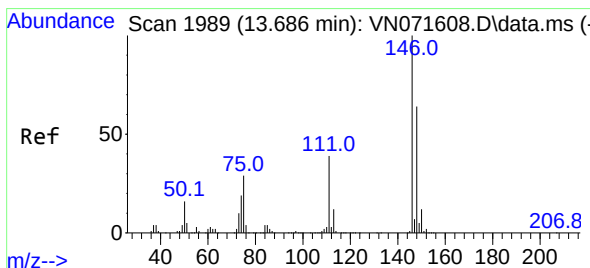
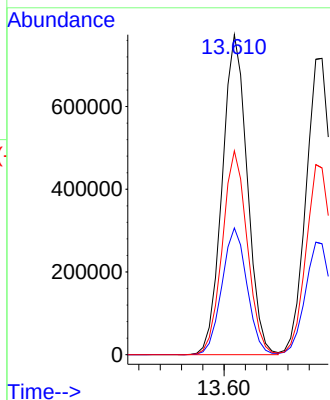
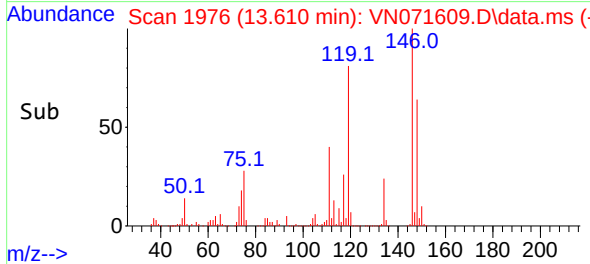
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC100



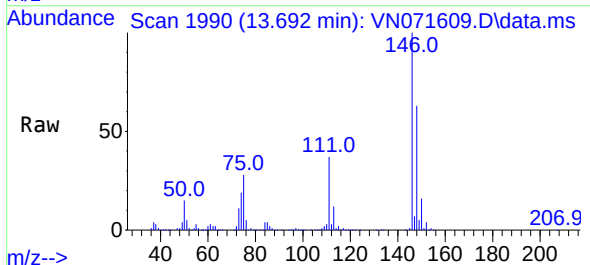
Tgt Ion:146 Resp: 126012  
Ion Ratio Lower Upper  
146 100  
111 39.7 20.0 60.0  
148 63.5 32.0 96.0

Manual Integrations  
APPROVED

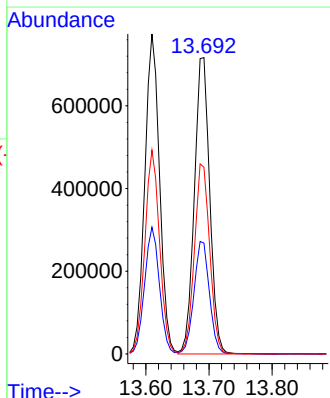
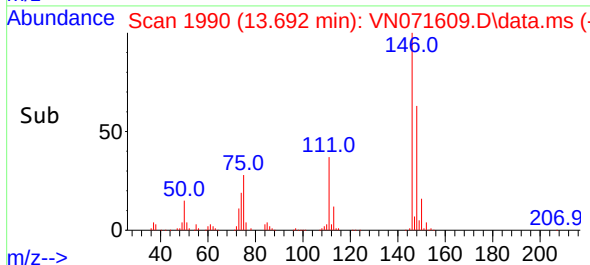
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



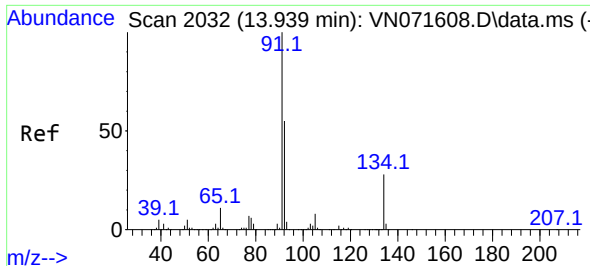
#88  
1,4-Dichlorobenzene  
Concen: 91.009 ug/l  
RT: 13.692 min Scan# 1990  
Delta R.T. 0.006 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10



Tgt Ion:146 Resp: 1212202  
Ion Ratio Lower Upper  
146 100  
111 37.8 19.1 57.1  
148 63.9 31.4 94.3

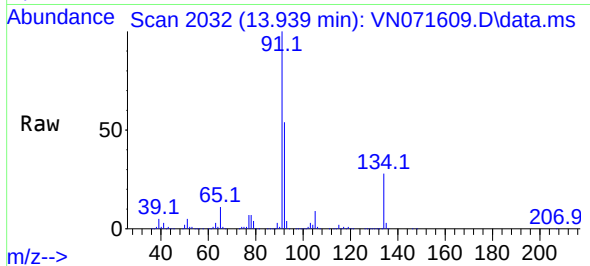






#89  
n-Butylbenzene  
Concen: 101.592 ug/l  
RT: 13.939 min Scan# 2032  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

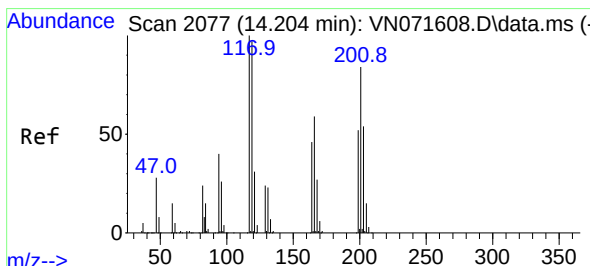
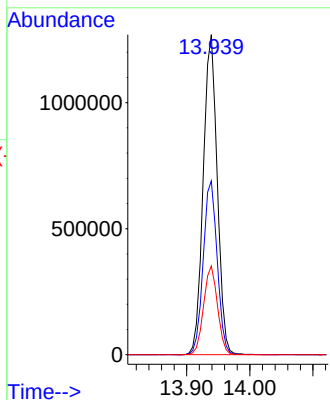
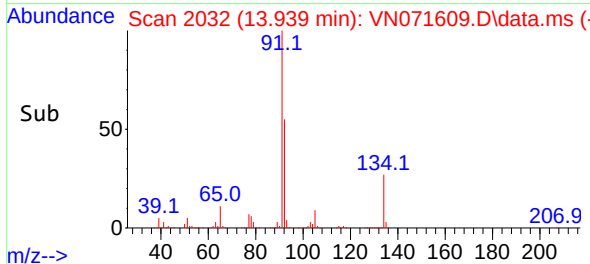
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC100



Tgt Ion: 91 Resp: 195357  
Ion Ratio Lower Upper  
91 100  
92 54.5 26.9 80.7  
134 27.6 13.6 40.8

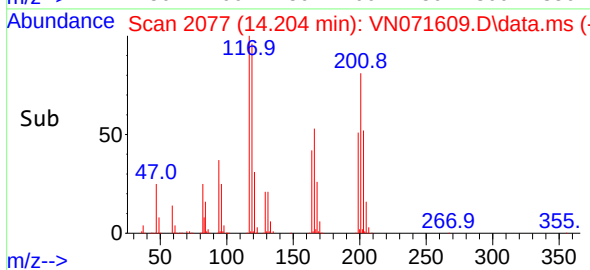
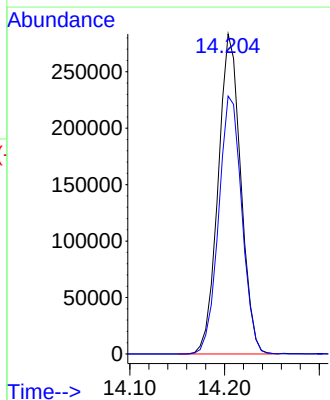
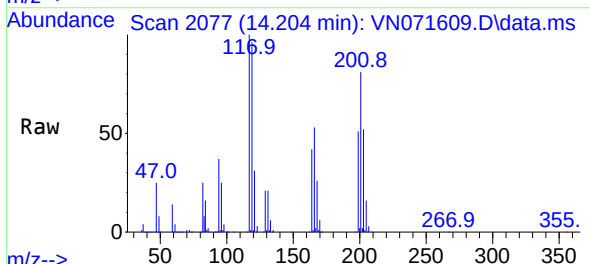
Manual Integrations  
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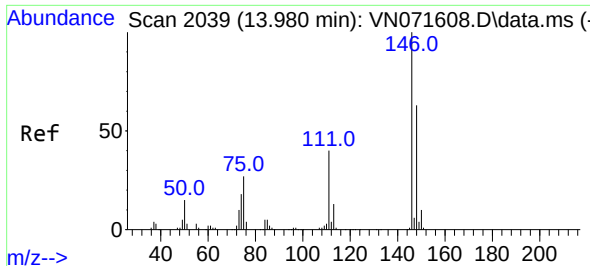
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#90  
Hexachloroethane  
Concen: 96.575 ug/l  
RT: 14.204 min Scan# 2077  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Tgt Ion:117 Resp: 471293  
Ion Ratio Lower Upper  
117 100  
201 82.6 40.6 122.0





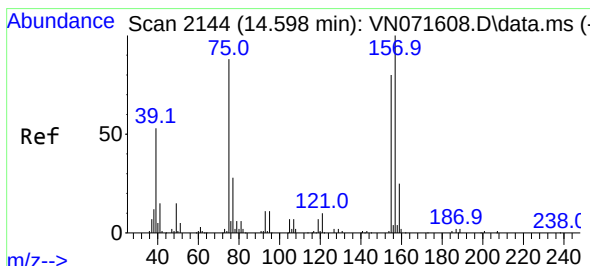
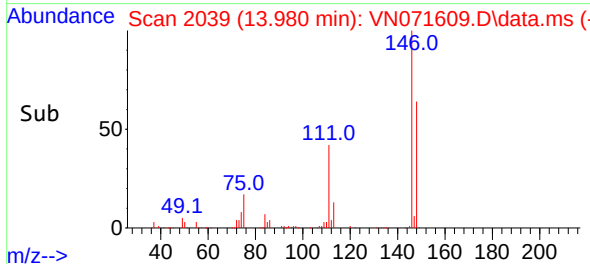
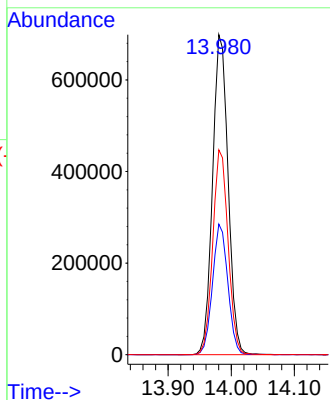
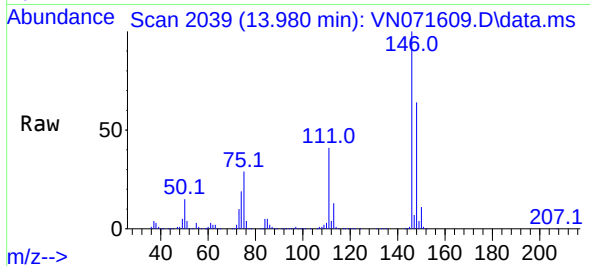
#91  
1,2-Dichlorobenzene  
Concen: 91.912 ug/l  
RT: 13.980 min Scan# 2039  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC100

Tgt Ion:146 Resp: 1191778  
Ion Ratio Lower Upper  
146 100  
111 40.3 20.9 62.8  
148 63.4 32.1 96.3

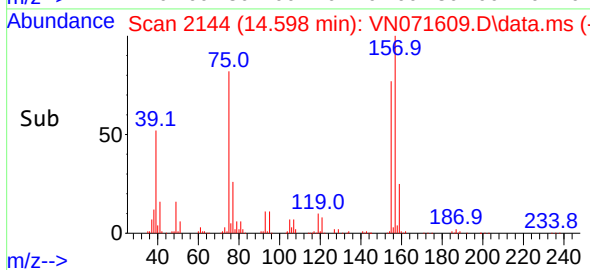
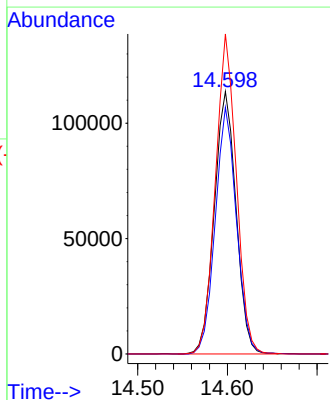
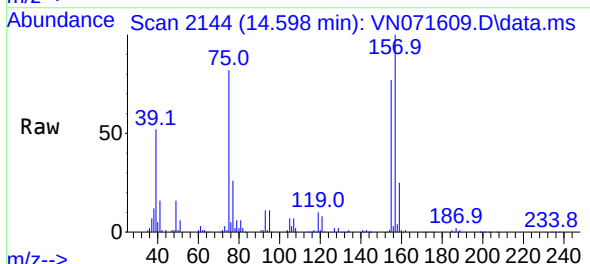
Manual Integrations  
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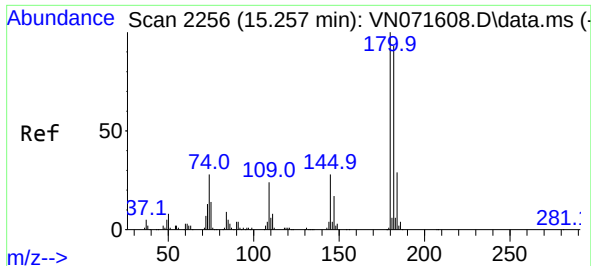
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 97.952 ug/l  
RT: 14.598 min Scan# 2144  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Tgt Ion: 75 Resp: 191782  
Ion Ratio Lower Upper  
75 100  
155 91.4 44.9 134.5  
157 117.2 59.0 176.8





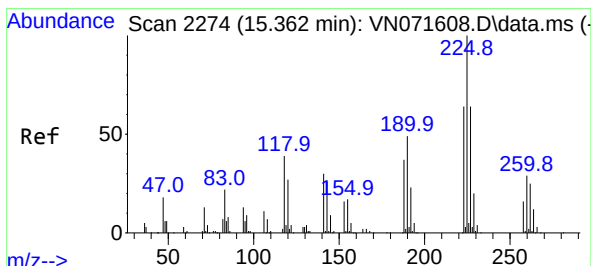
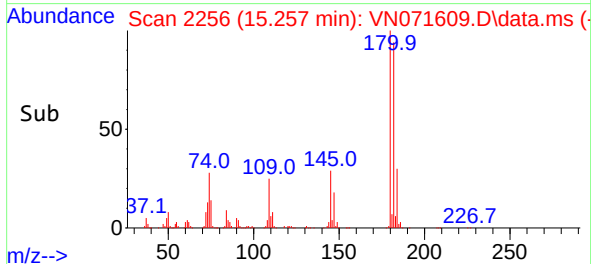
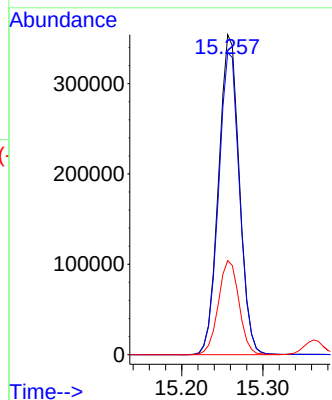
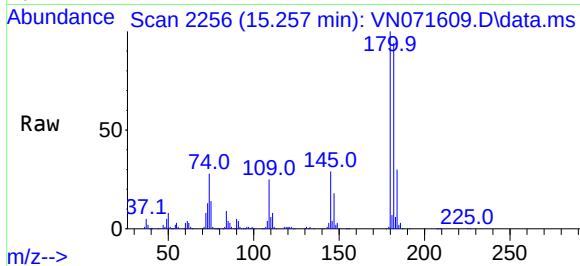
#93  
1,2,4-Trichlorobenzene  
Concen: 104.767 ug/l  
RT: 15.257 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDICC100

Tgt Ion:180 Resp: 629604  
Ion Ratio Lower Upper  
180 100  
182 95.2 47.5 142.5  
145 29.3 14.5 43.5

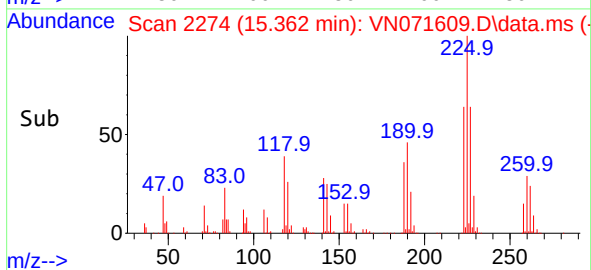
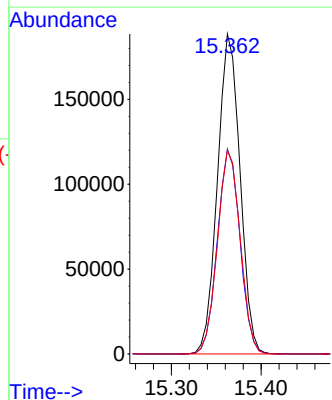
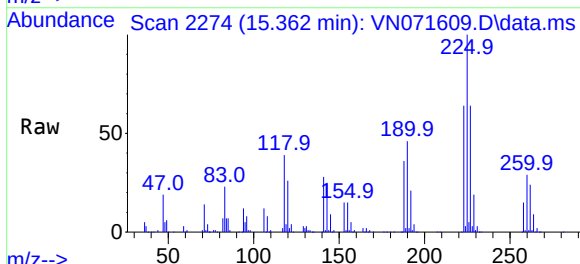
Manual Integrations  
APPROVED

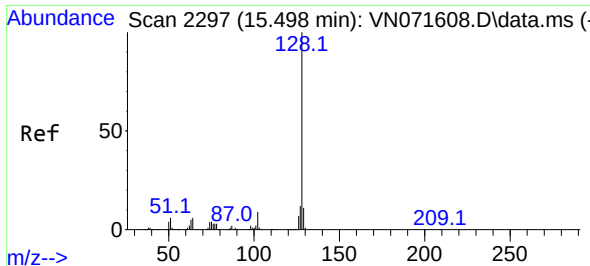
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#94  
Hexachlorobutadiene  
Concen: 90.525 ug/l  
RT: 15.362 min Scan# 2274  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

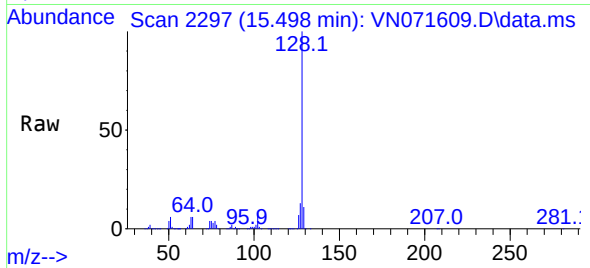
Tgt Ion:225 Resp: 329645  
Ion Ratio Lower Upper  
225 100  
223 64.1 32.4 97.2  
227 64.3 31.8 95.4





#95  
Naphthalene  
Concen: 113.957 ug/l  
RT: 15.498 min Scan# 2297  
Delta R.T. -0.000 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10

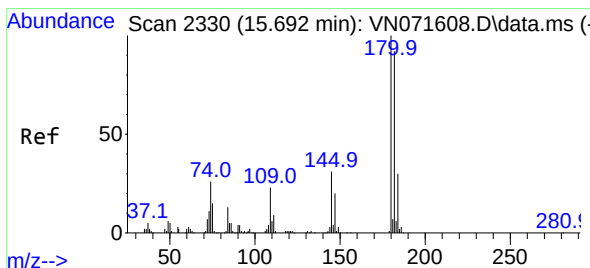
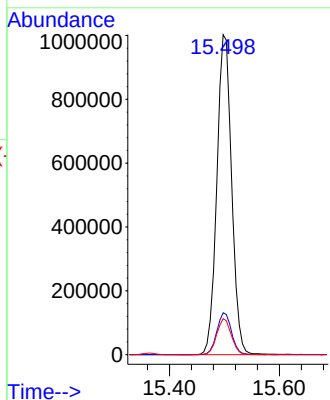
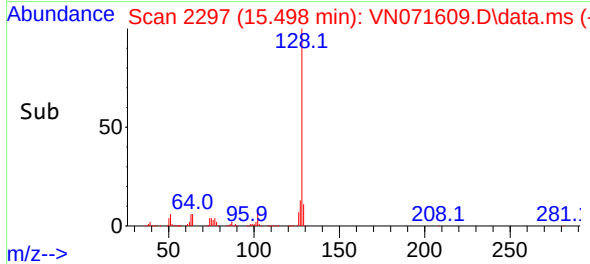
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDIC100



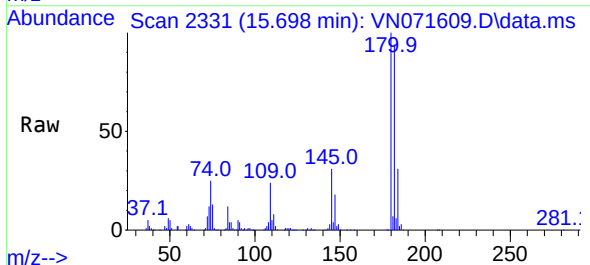
Tgt Ion:128 Resp: 1872210  
Ion Ratio Lower Upper  
128 100  
127 13.0 10.3 15.5  
129 11.0 8.6 13.0

Manual Integrations  
APPROVED

Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 105.036 ug/l  
RT: 15.698 min Scan# 2331  
Delta R.T. 0.006 min  
Lab File: VN071609.D  
Acq: 28 Mar 2022 17:10



Tgt Ion:180 Resp: 623448  
Ion Ratio Lower Upper  
180 100  
182 95.1 47.8 143.3  
145 30.3 15.5 46.5

