

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX012022\  
 Data File : VX026532.D  
 Acq On : 20 Jan 2022 17:49  
 Operator : JC/MD  
 Sample : VX0120MBSD01  
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0120MBSD01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 01/21/2022  
 Supervised By : Mahesh Dadoda 01/21/2022

Quant Time: Jan 21 04:05:38 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jan 11 14:45:13 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 5.556          | 168  | 96954               | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.763          | 114  | 155407              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 135326              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 63827               | 50.000  | ug/l   | 0.00     |
|                              |                |      |                     |         |        |          |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.958          | 65   | 64236               | 47.429  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 78 - 117 |      | Recovery = 94.860%  |         |        |          |
| 35) Dibromofluoromethane     | 5.391          | 113  | 50206               | 50.027  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = 100.060% |         |        |          |
| 50) Toluene-d8               | 8.653          | 98   | 180895              | 50.020  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 92 - 112 |      | Recovery = 100.040% |         |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 66892               | 52.068  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = 104.140% |         |        |          |
|                              |                |      |                     |         |        |          |
| Target Compounds             |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.172          | 85   | 19940               | 17.417  | ug/l   | 96       |
| 3) Chloromethane             | 1.294          | 50   | 18873               | 17.982  | ug/l   | 99       |
| 4) Vinyl Chloride            | 1.374          | 62   | 20318               | 18.439  | ug/l   | 98       |
| 5) Bromomethane              | 1.618          | 94   | 9806                | 19.291  | ug/l   | 96       |
| 6) Chloroethane              | 1.691          | 64   | 11756               | 21.098  | ug/l   | 96       |
| 7) Trichlorofluoromethane    | 1.892          | 101  | 31765               | 18.259  | ug/l   | 99       |
| 8) Diethyl Ether             | 2.136          | 74   | 11804               | 19.174  | ug/l   | 96       |
| 9) 1,1,2-Trichlorotrifluo... | 2.337          | 101  | 21324               | 20.113  | ug/l   | 99       |
| 10) Methyl Iodide            | 2.459          | 142  | 25100               | 24.482  | ug/l   | 98       |
| 11) Tert butyl alcohol       | 2.983          | 59   | 22389               | 118.832 | ug/l   | 96       |
| 12) 1,1-Dichloroethene       | 2.325          | 96   | 19585               | 19.342  | ug/l   | 94       |
| 13) Acrolein                 | 2.239          | 56   | 17473               | 87.276  | ug/l   | 98       |
| 14) Allyl chloride           | 2.666          | 41   | 36425               | 19.561  | ug/l   | 98       |
| 15) Acrylonitrile            | 3.068          | 53   | 61812               | 106.577 | ug/l   | 99       |
| 16) Acetone                  | 2.386          | 43   | 67140               | 97.209  | ug/l   | 96       |
| 17) Carbon Disulfide         | 2.514          | 76   | 51400               | 17.387  | ug/l   | 98       |
| 18) Methyl Acetate           | 2.709          | 43   | 28692               | 20.896  | ug/l   | 100      |
| 19) Methyl tert-butyl Ether  | 3.117          | 73   | 72539               | 19.744  | ug/l   | 98       |
| 20) Methylene Chloride       | 2.794          | 84   | 21829               | 19.129  | ug/l   | 99       |
| 21) trans-1,2-Dichloroethene | 3.099          | 96   | 21475               | 19.591  | ug/l   | 96       |
| 22) Diisopropyl ether        | 3.763          | 45   | 76249               | 20.159  | ug/l   | 97       |
| 23) Vinyl Acetate            | 3.727          | 43   | 321495              | 103.258 | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 3.617          | 63   | 40474               | 19.814  | ug/l   | 98       |
| 25) 2-Butanone               | 4.562          | 43   | 94419               | 105.119 | ug/l   | 99       |
| 26) 2,2-Dichloropropane      | 4.477          | 77   | 29194               | 19.281  | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 4.495          | 96   | 24731               | 19.768  | ug/l   | 99       |
| 28) Bromochloromethane       | 4.910          | 49   | 17213               | 20.521  | ug/l   | 99       |
| 29) Tetrahydrofuran          | 5.013          | 42   | 58041               | 108.801 | ug/l   | 99       |
| 30) Chloroform               | 5.099          | 83   | 43745               | 20.610  | ug/l   | 99       |
| 31) Cyclohexane              | 5.477          | 56   | 37921               | 18.983  | ug/l   | 96       |
| 32) 1,1,1-Trichloroethane    | 5.391          | 97   | 36311               | 19.450  | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 5.696          | 75   | 30442               | 19.215  | ug/l   | 99       |
| 37) Ethyl Acetate            | 4.721          | 43   | 33956               | 21.188  | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 5.684          | 117  | 32456               | 19.916  | ug/l   | 97       |
| 39) Methylcyclohexane        | 7.385          | 83   | 37793               | 19.777  | ug/l   | 99       |
| 40) Benzene                  | 6.044          | 78   | 88001               | 20.096  | ug/l   | 95       |

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 Sample : VX0120MBS01  
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0120MBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 01/21/2022  
 Supervised By : Mahesh Dadoda 01/21/2022

Quant Time: Jan 21 04:05:38 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jan 11 14:45:13 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.922  | 41   | 19402    | 21.372  | ug/l   | 98       |
| 42) 1,2-Dichloroethane        | 6.092  | 62   | 34404    | 20.081  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 6.342  | 43   | 54604    | 21.093  | ug/l   | 99       |
| 44) Trichloroethene           | 7.129  | 130  | 25381    | 20.426  | ug/l   | 96       |
| 45) 1,2-Dichloropropane       | 7.434  | 63   | 22895    | 20.946  | ug/l   | 94       |
| 46) Dibromomethane            | 7.586  | 93   | 16067    | 20.852  | ug/l   | 100      |
| 47) Bromodichloromethane      | 7.824  | 83   | 31873    | 20.473  | ug/l   | 99       |
| 48) Methyl methacrylate       | 7.696  | 41   | 27214    | 21.212  | ug/l   | 99       |
| 49) 1,4-Dioxane               | 7.684  | 88   | 10137    | 481.475 | ug/l   | 99       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 172836   | 112.560 | ug/l   | 100      |
| 52) Toluene                   | 8.720  | 92   | 54839    | 20.422  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 8.976  | 75   | 30263    | 19.380  | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 34256    | 20.486  | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 22481    | 21.453  | ug/l   | 99       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 35255    | 21.953  | ug/l   | 97       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 38206    | 21.030  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 86603    | 102.843 | ug/l   | 99       |
| 59) 2-Hexanone                | 9.433  | 43   | 134732   | 114.643 | ug/l   | 99       |
| 60) Dibromochloromethane      | 9.525  | 129  | 22829    | 20.906  | ug/l   | 97       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 23307    | 21.345  | ug/l   | 99       |
| 64) Tetrachloroethene         | 9.275  | 164  | 26382    | 20.637  | ug/l   | 97       |
| 65) Chlorobenzene             | 10.079 | 112  | 57990    | 20.349  | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 21368    | 20.180  | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.195 | 91   | 104495   | 20.178  | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.305 | 106  | 79964    | 41.261  | ug/l   | 99       |
| 69) o-Xylene                  | 10.640 | 106  | 38620    | 20.652  | ug/l   | 100      |
| 70) Styrene                   | 10.659 | 104  | 64909    | 21.271  | ug/l   | 99       |
| 71) Bromoform                 | 10.799 | 173  | 15391    | 20.384  | ug/l # | 98       |
| 73) Isopropylbenzene          | 10.963 | 105  | 104112   | 19.900  | ug/l   | 100      |
| 74) N-amyl acetate            | 10.841 | 43   | 42393    | 20.989  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 29426    | 20.954  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 30232m   | 21.512  | ug/l   |          |
| 77) Bromobenzene              | 11.201 | 156  | 23971    | 20.000  | ug/l   | 99       |
| 78) n-propylbenzene           | 11.305 | 91   | 119175   | 19.975  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 71454    | 19.750  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 87412    | 20.266  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 7923     | 20.989  | ug/l   | 94       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 82540    | 19.851  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 81486    | 20.237  | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 87799    | 20.352  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 106030   | 20.358  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 89588    | 20.503  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 45214    | 20.125  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 12.042 | 146  | 44963    | 19.773  | ug/l   | 97       |
| 89) n-Butylbenzene            | 12.335 | 91   | 76803    | 20.482  | ug/l   | 100      |
| 90) Hexachloroethane          | 12.542 | 117  | 13251    | 19.558  | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 43680    | 20.574  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 7092     | 20.896  | ug/l   | 97       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 27353    | 20.096  | ug/l   | 97       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 12197    | 21.227  | ug/l   | 98       |
| 95) Naphthalene               | 13.780 | 128  | 96014    | 21.148  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 28217    | 21.079  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX012022\  
Data File : VX026532.D  
Acq On : 20 Jan 2022 17:49  
Operator : JC/MD  
Sample : VX0120MBS01  
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01

Manual Integrations  
APPROVED

Reviewed By : John Carlone 01/21/2022  
Supervised By : Mahesh Dadoda 01/21/2022

Quant Time: Jan 21 04:05:38 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
Quant Title : SW846 8260  
QLast Update : Tue Jan 11 14:45:13 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

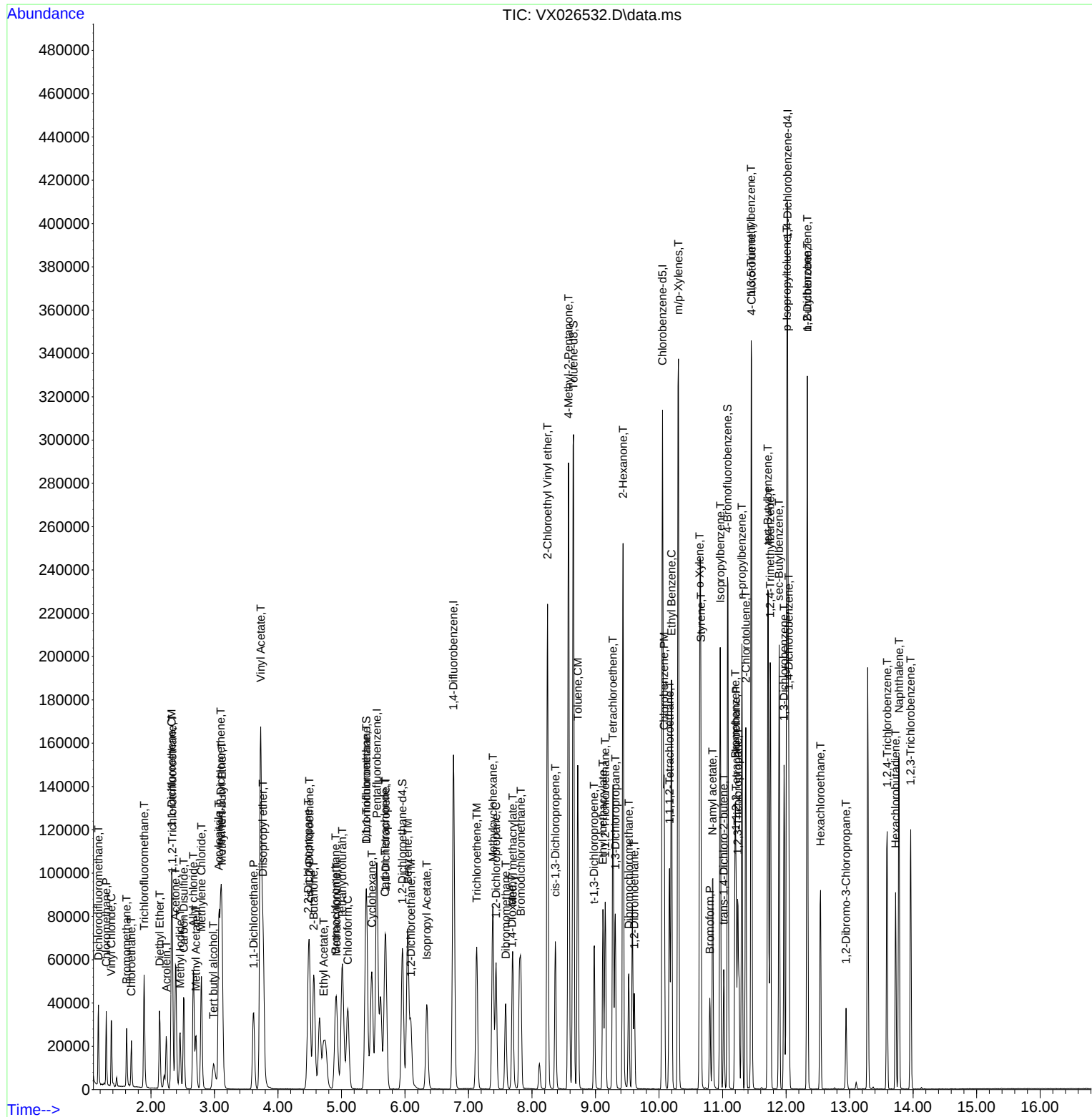
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Data File : VX026532.D  
Acq On : 20 Jan 2022 17:49  
Operator : JC/MD  
Sample : VX0120MBSD01  
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
ALS Vial : 12 Sample Multiplier: 1

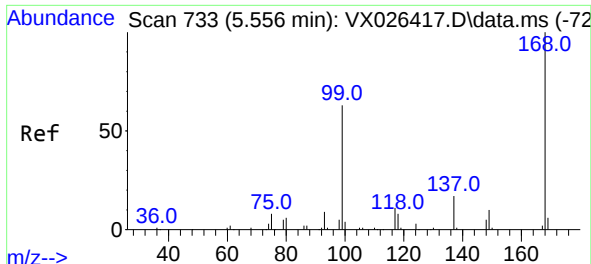
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01

Manual Integrations  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
Quant Title : SW846 8260  
QLast Update : Tue Jan 11 14:45:13 2022  
Response via : Initial Calibration





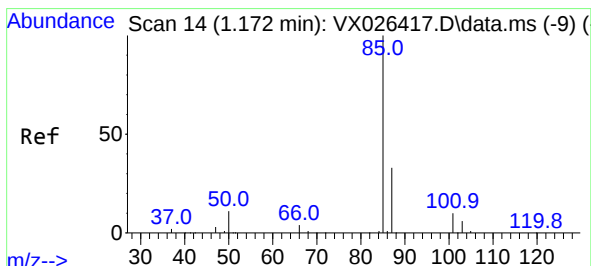
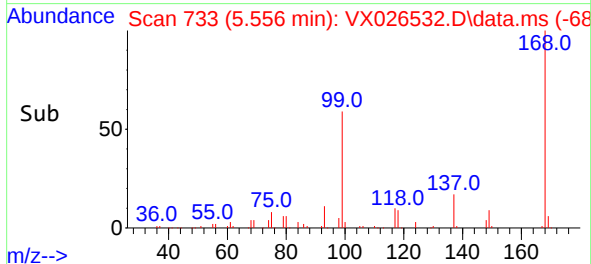
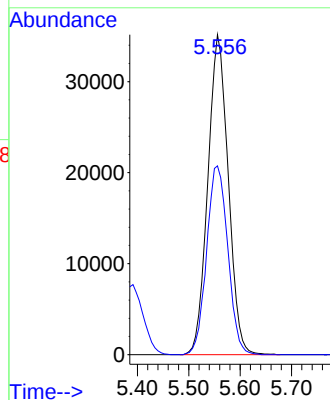
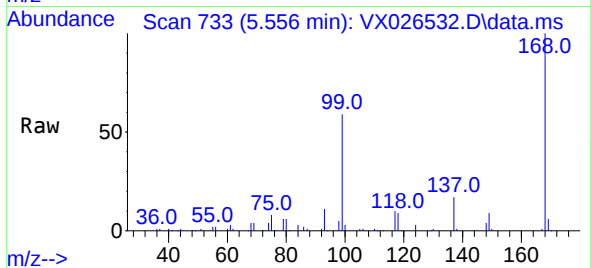
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Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01

Tgt Ion:168 Resp: 96954  
Ion Ratio Lower Upper  
168 100  
99 59.0 50.3 75.5

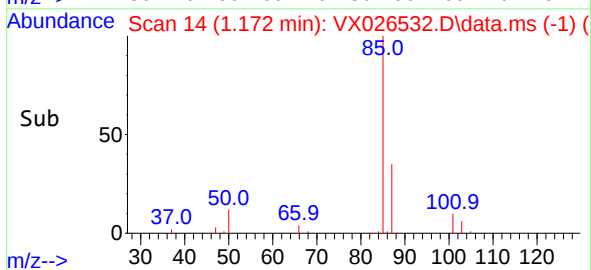
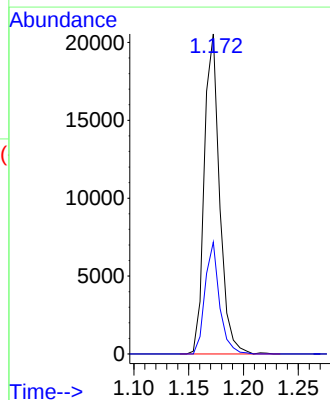
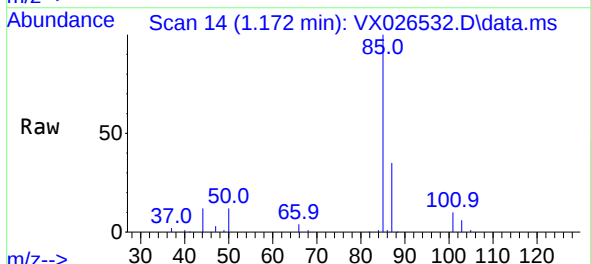
Manual Integrations  
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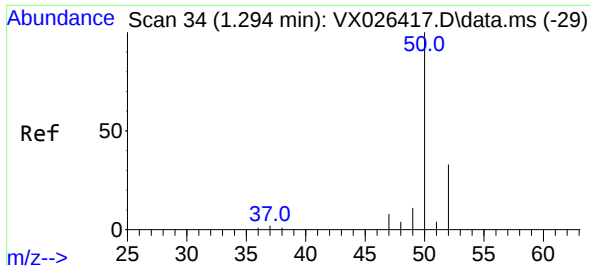
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#2  
Dichlorodifluoromethane  
Concen: 17.417 ug/l  
RT: 1.172 min Scan# 14  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

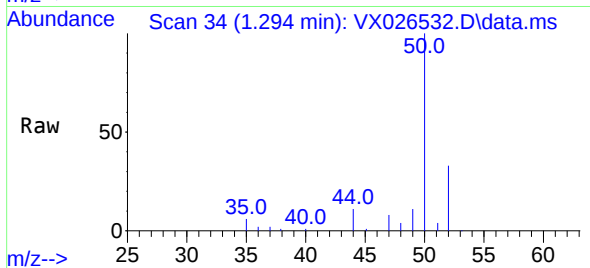
Tgt Ion: 85 Resp: 19940  
Ion Ratio Lower Upper  
85 100  
87 34.9 16.4 49.1





#3  
Chloromethane  
Concen: 17.982 ug/l  
RT: 1.294 min Scan# 34  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

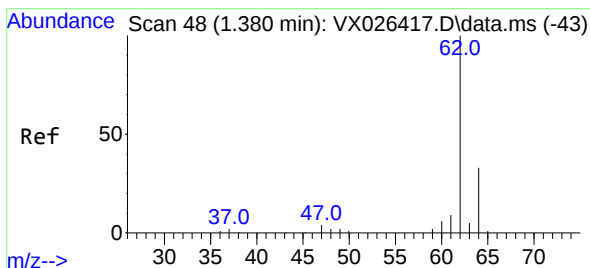
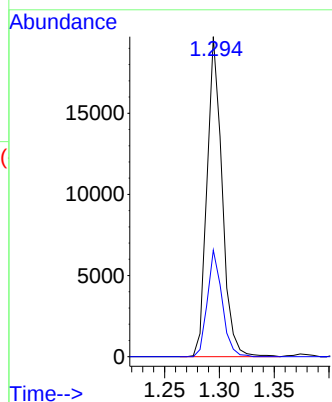
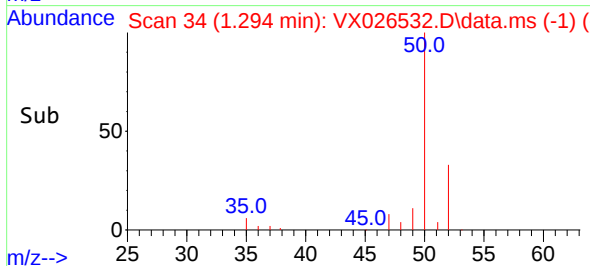
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01



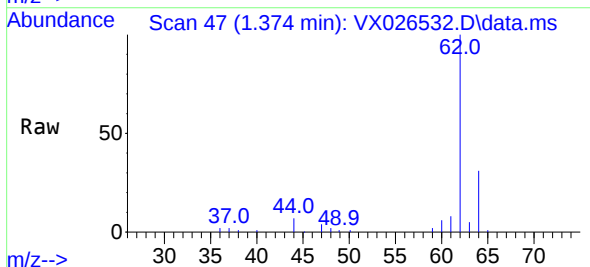
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Ion Ratio Lower Upper  
50 100  
52 33.3 26.1 39.1

Manual Integrations  
APPROVED

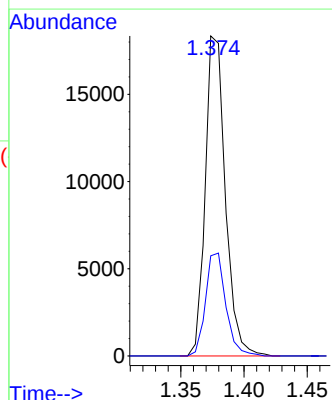
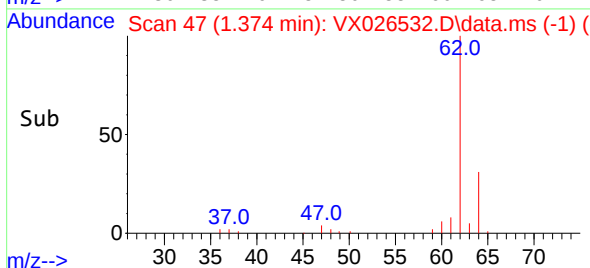
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



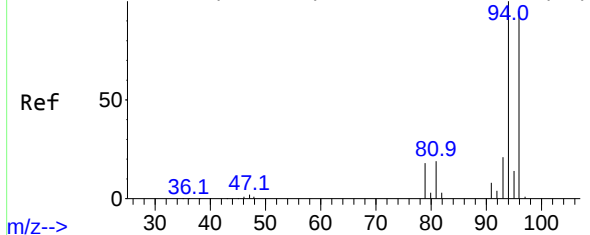
#4  
Vinyl Chloride  
Concen: 18.439 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.006 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49



Tgt Ion: 62 Resp: 20318  
Ion Ratio Lower Upper  
62 100  
64 31.3 26.2 39.2



Abundance Scan 87 (1.617 min): VX026417.D\data.ms (-82)



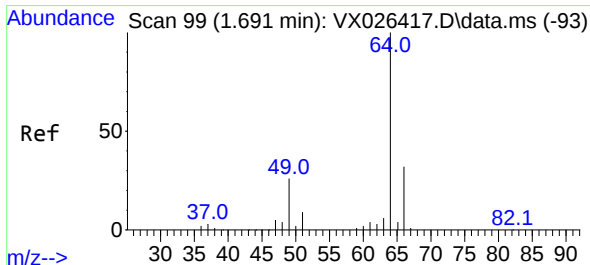
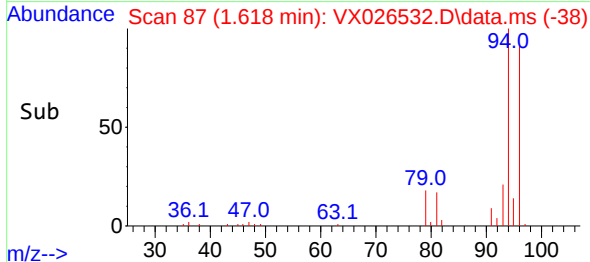
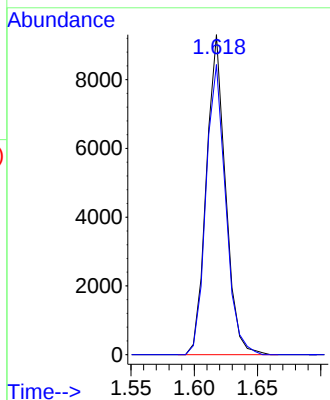
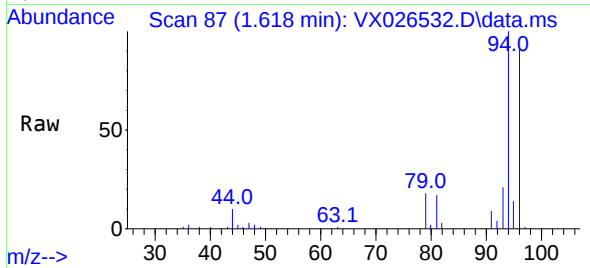
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Bromomethane  
Concen: 19.291 ug/l  
RT: 1.618 min Scan# 81  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01

Tgt Ion: 94 Resp: 9800  
Ion Ratio Lower Upper  
94 100  
96 90.6 75.9 113.9

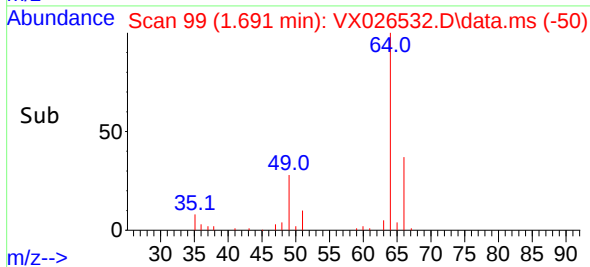
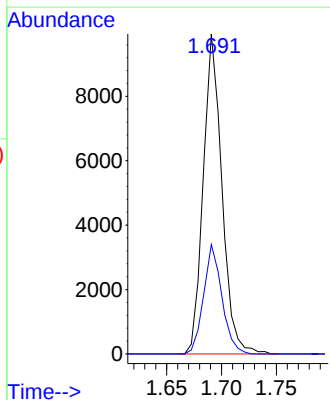
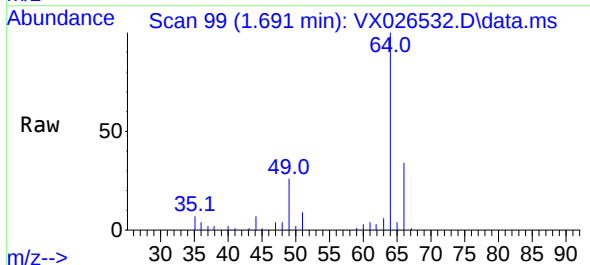
Manual Integrations  
APPROVED

Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

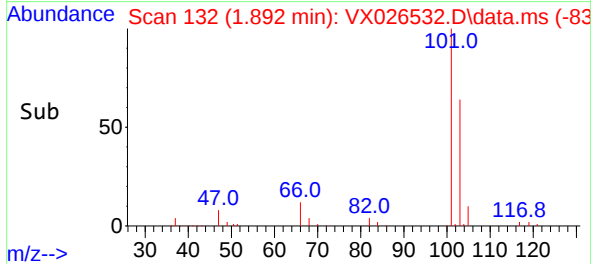
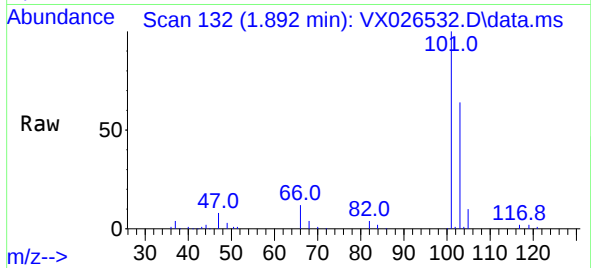
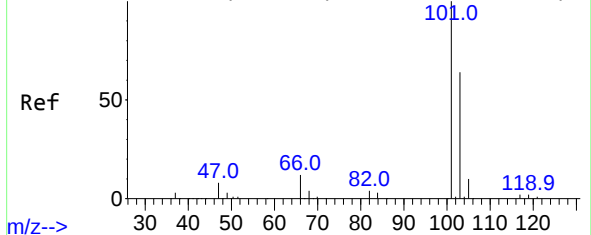


#6  
Chloroethane  
Concen: 21.098 ug/l  
RT: 1.691 min Scan# 99  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

Tgt Ion: 64 Resp: 11756  
Ion Ratio Lower Upper  
64 100  
66 34.2 25.4 38.2



Abundance Scan 132 (1.892 min): VX026417.D\data.ms (-12



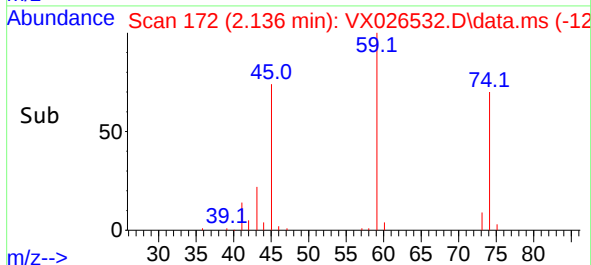
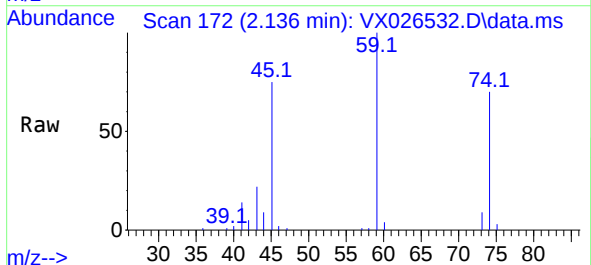
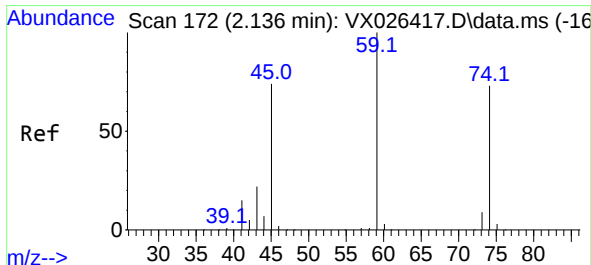
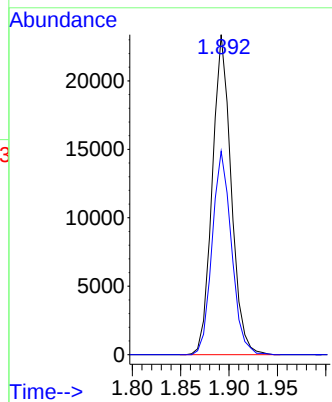
#7  
Trichlorofluoromethane  
Concen: 18.259 ug/l  
RT: 1.892 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

Tgt Ion: 101 Resp: 3176  
Ion Ratio Lower Upper  
101 100  
103 63.5 51.3 76.9

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01

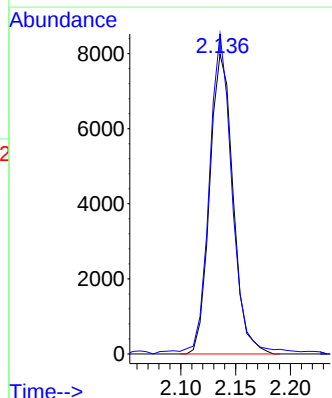
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Supervised By :Mahesh Dadoda 01/21/2022



#8  
Diethyl Ether  
Concen: 19.174 ug/l  
RT: 2.136 min Scan# 172  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

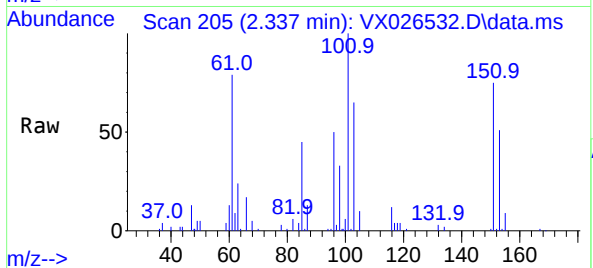
Tgt Ion: 74 Resp: 11804  
Ion Ratio Lower Upper  
74 100  
45 105.9 50.7 152.1





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 20.113 ug/l  
RT: 2.337 min Scan# 205  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

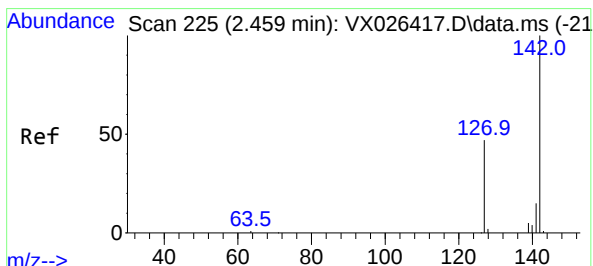
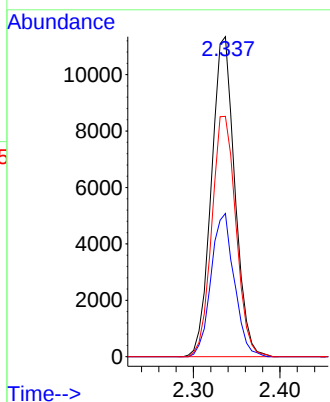
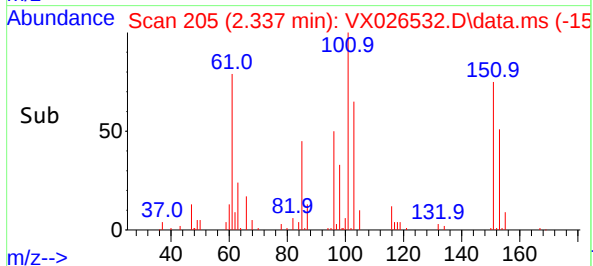
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01



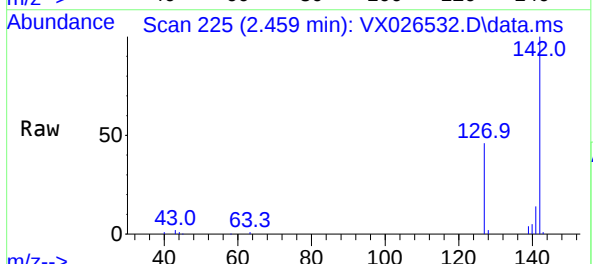
Tgt Ion:101 Resp: 21324  
Ion Ratio Lower Upper  
101 100  
85 44.4 35.3 52.9  
151 77.3 61.4 92.2

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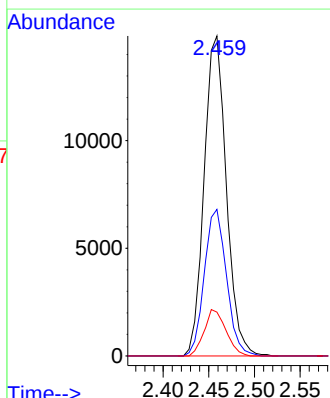
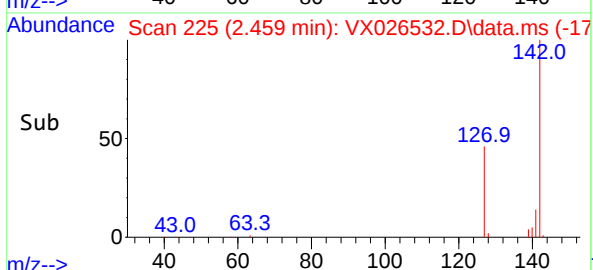
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

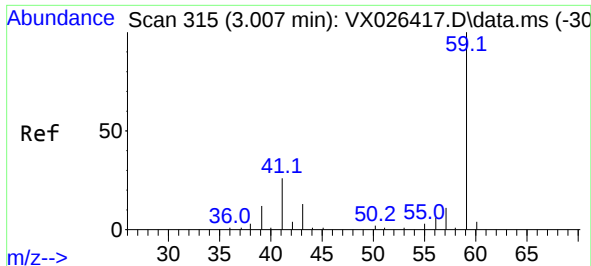


#10  
Methyl Iodide  
Concen: 24.482 ug/l  
RT: 2.459 min Scan# 225  
Delta R.T. -0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49



Tgt Ion:142 Resp: 25100  
Ion Ratio Lower Upper  
142 100  
127 45.7 38.1 57.1  
141 14.2 11.2 16.8





#11

Tert butyl alcohol

Concen: 118.832 ug/l

RT: 2.983 min Scan# 311

Delta R.T. -0.024 min

Lab File: VX026532.D

Acq: 20 Jan 2022 17:49

Instrument :

MSVOA\_X

ClientSampleId :

VX0120MBS01

Tgt Ion: 59 Resp: 22389

Ion Ratio Lower Upper

59 100

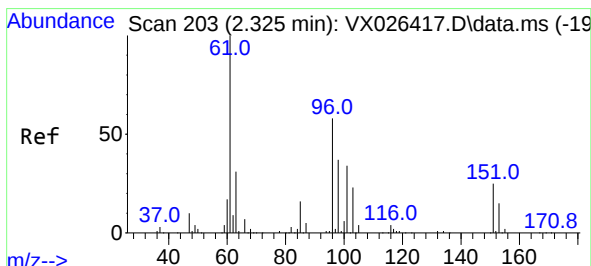
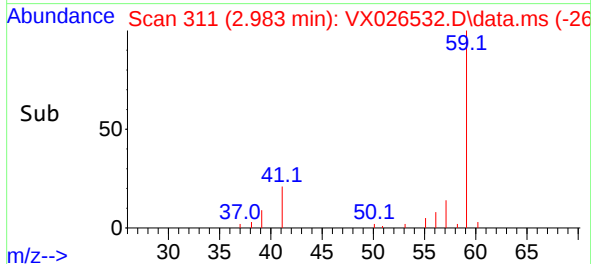
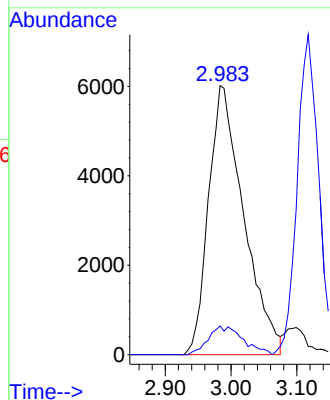
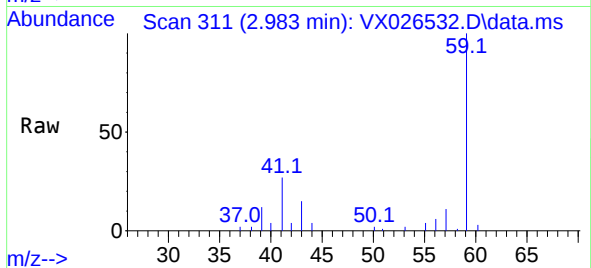
57 10.4 7.2 10.8

Manual Integrations

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Reviewed By :John Carlone 01/21/2022

Supervised By :Mahesh Dadoda 01/21/2022



#12

1,1-Dichloroethene

Concen: 19.342 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.000 min

Lab File: VX026532.D

Acq: 20 Jan 2022 17:49

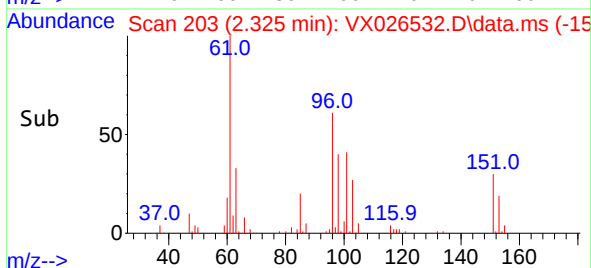
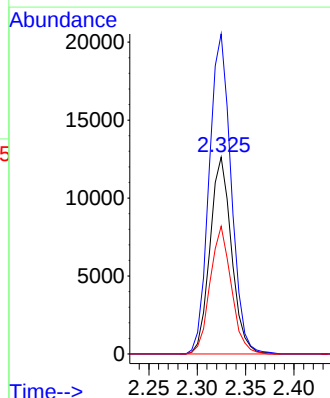
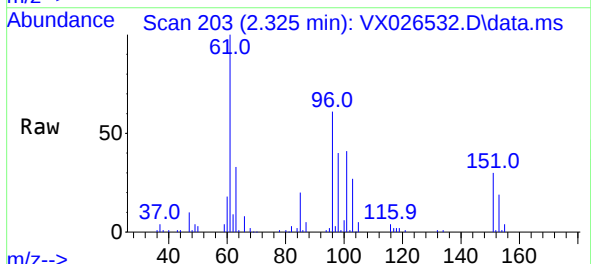
Tgt Ion: 96 Resp: 19585

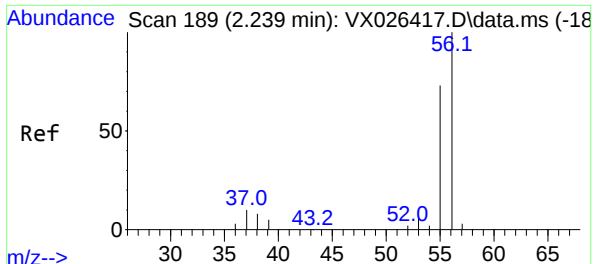
Ion Ratio Lower Upper

96 100

61 162.6 138.5 207.7

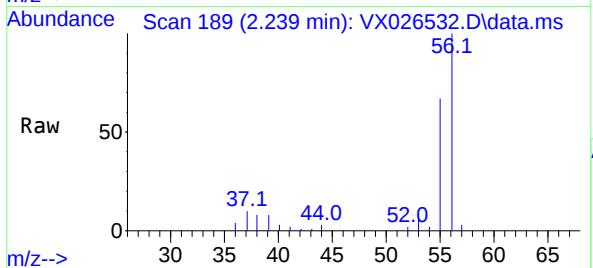
98 64.9 51.8 77.6





#13  
Acrolein  
Concen: 87.276 ug/l  
RT: 2.239 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

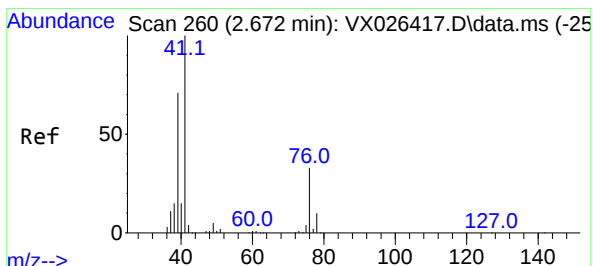
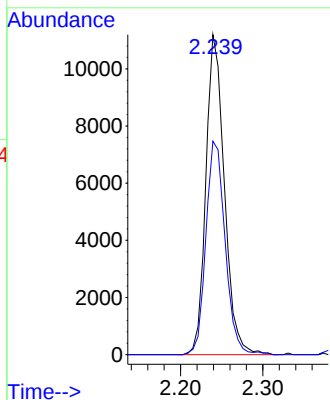
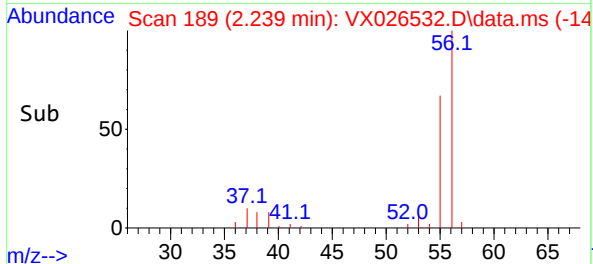
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01



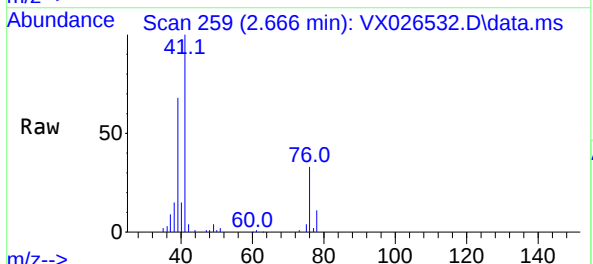
Tgt Ion: 56 Resp: 1747  
Ion Ratio Lower Upper  
56 100  
55 69.7 56.9 85.3

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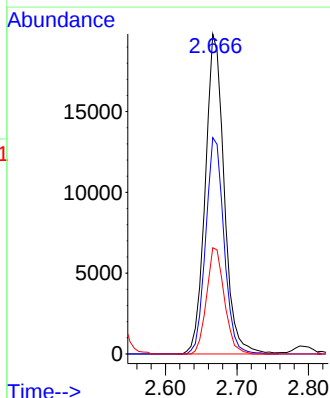
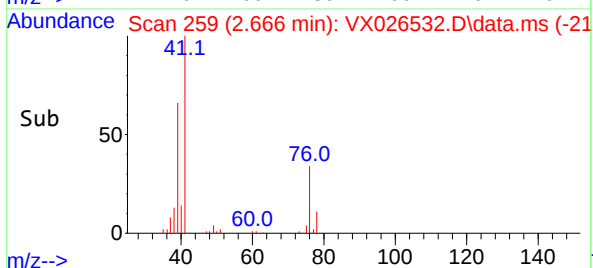
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

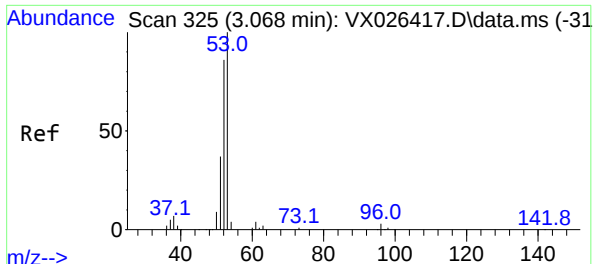


#14  
Allyl chloride  
Concen: 19.561 ug/l  
RT: 2.666 min Scan# 259  
Delta R.T. -0.006 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49



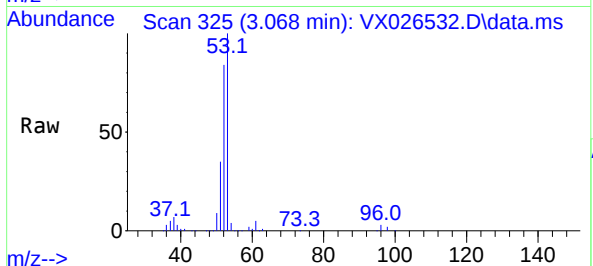
Tgt Ion: 41 Resp: 36425  
Ion Ratio Lower Upper  
41 100  
39 65.3 54.2 81.4  
76 31.1 25.2 37.8





#15  
Acrylonitrile  
Concen: 106.577 ug/l  
RT: 3.068 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

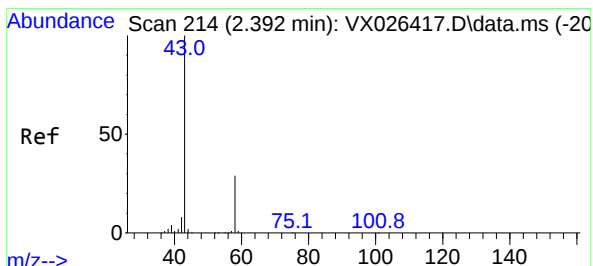
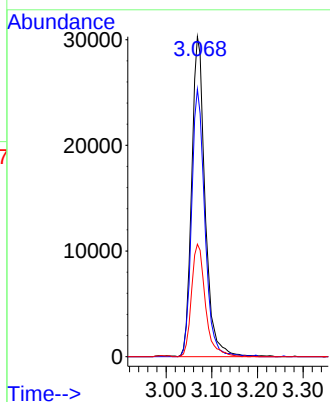
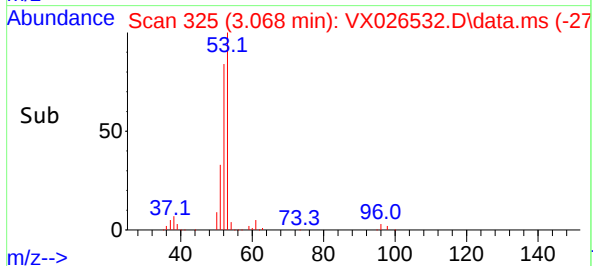
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01



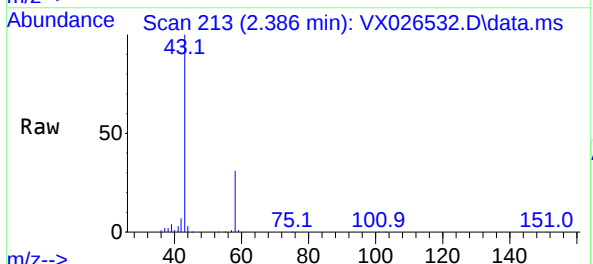
Tgt Ion: 53 Resp: 61812  
Ion Ratio Lower Upper  
53 100  
52 82.5 66.6 100.0  
51 36.4 29.5 44.3

Manual Integrations  
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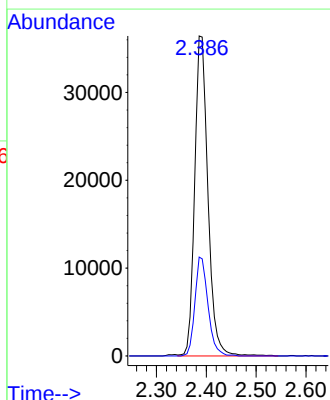
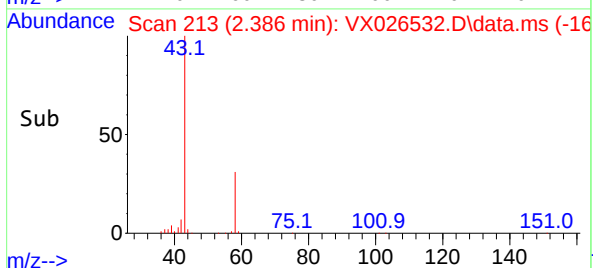
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

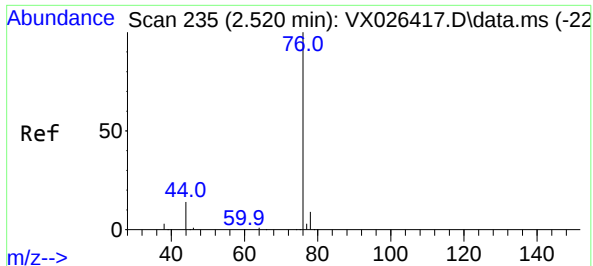


#16  
Acetone  
Concen: 97.209 ug/l  
RT: 2.386 min Scan# 213  
Delta R.T. -0.006 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49



Tgt Ion: 43 Resp: 67140  
Ion Ratio Lower Upper  
43 100  
58 30.9 23.0 34.6





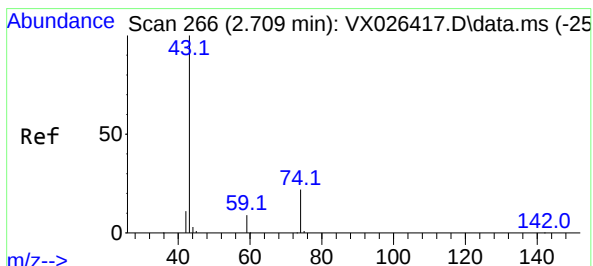
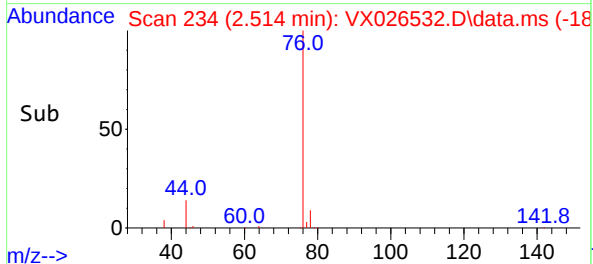
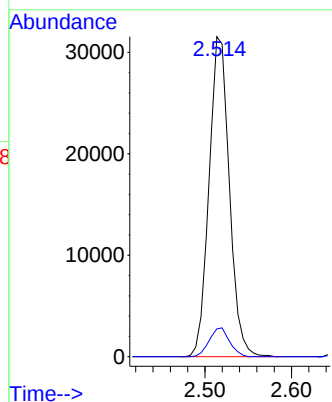
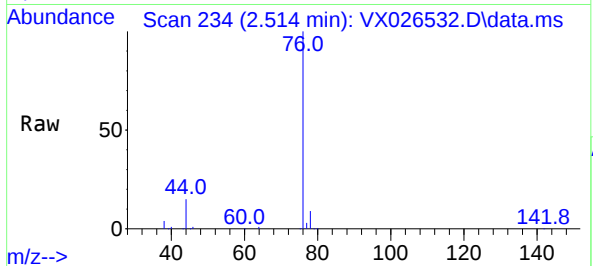
#17  
Carbon Disulfide  
Concen: 17.387 ug/l  
RT: 2.514 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01

Tgt Ion: 76 Resp: 51400  
Ion Ratio Lower Upper  
76 100  
78 8.7 7.5 11.3

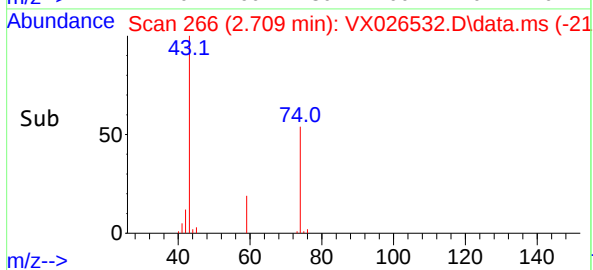
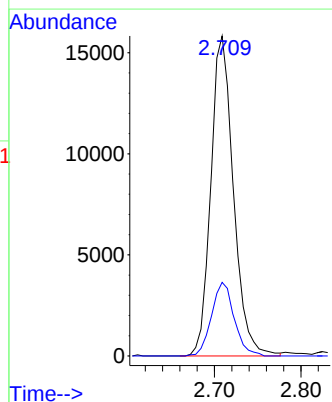
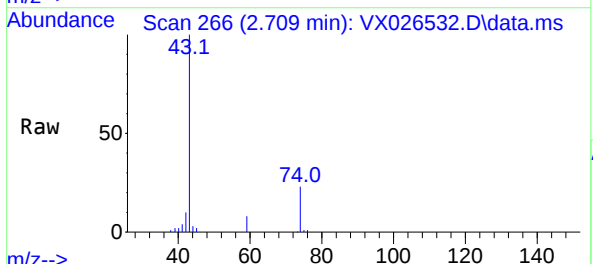
Manual Integrations  
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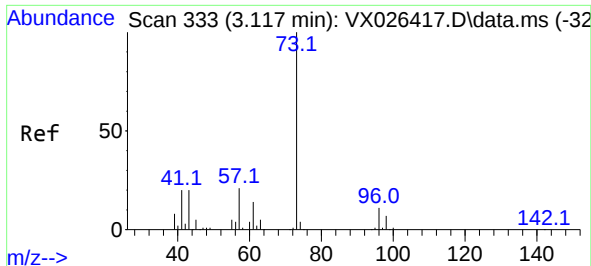
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#18  
Methyl Acetate  
Concen: 20.896 ug/l  
RT: 2.709 min Scan# 266  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

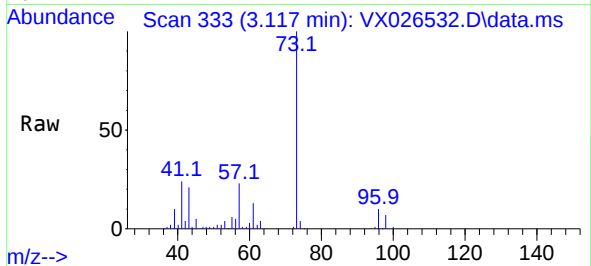
Tgt Ion: 43 Resp: 28692  
Ion Ratio Lower Upper  
43 100  
74 23.1 18.3 27.5





#19  
Methyl tert-butyl Ether  
Concen: 19.744 ug/l  
RT: 3.117 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

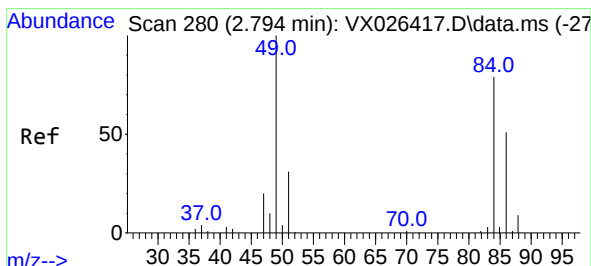
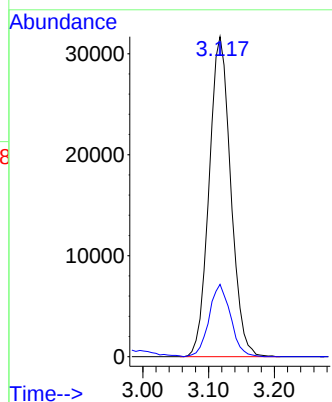
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01



Tgt Ion: 73 Resp: 72539  
Ion Ratio Lower Upper  
73 100  
57 22.6 17.4 26.2

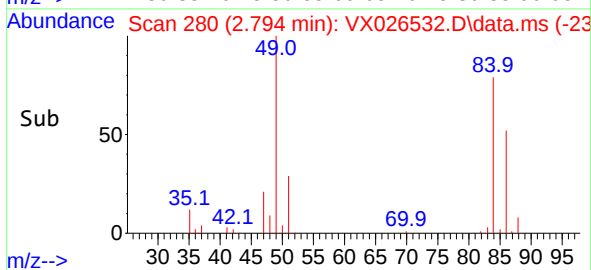
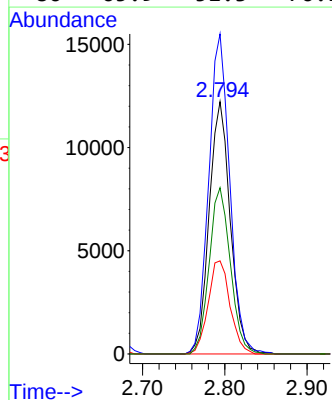
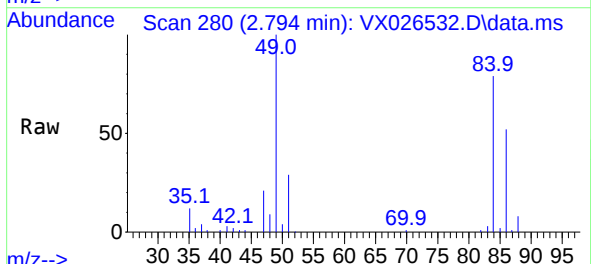
Manual Integrations  
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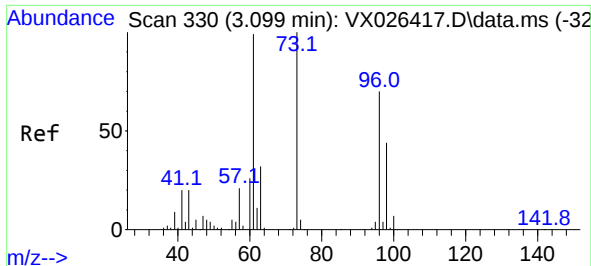
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#20  
Methylene Chloride  
Concen: 19.129 ug/l  
RT: 2.794 min Scan# 280  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

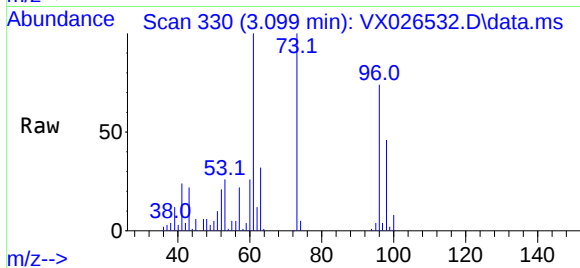
Tgt Ion: 84 Resp: 21829  
Ion Ratio Lower Upper  
84 100  
49 126.8 101.5 152.3  
51 36.9 31.2 46.8  
86 65.9 51.3 76.9





#21  
trans-1,2-Dichloroethene  
Concen: 19.591 ug/l  
RT: 3.099 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

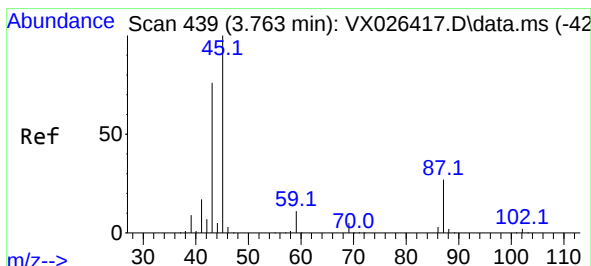
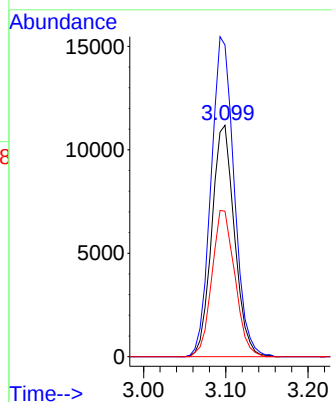
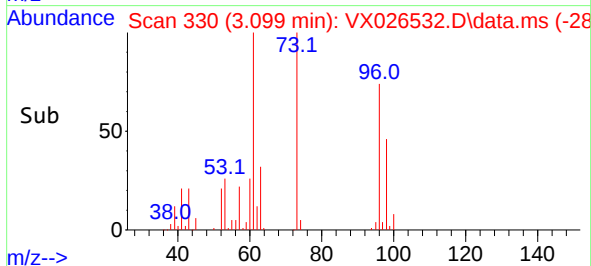
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01



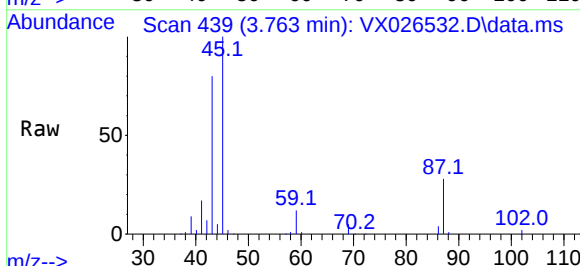
Tgt Ion: 96 Resp: 21475  
Ion Ratio Lower Upper  
96 100  
61 134.7 112.9 169.3  
98 62.9 49.5 74.3

Manual Integrations  
APPROVED

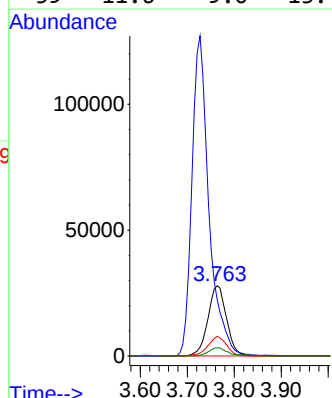
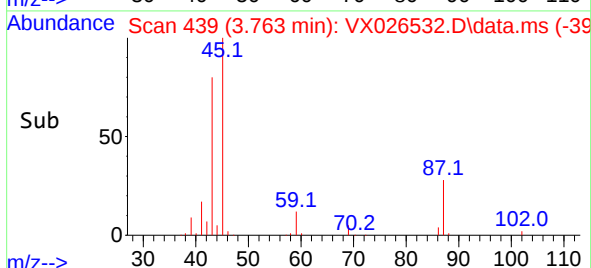
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

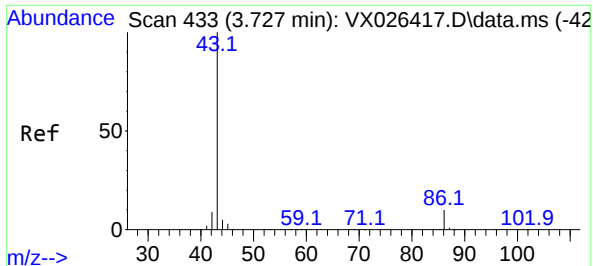


#22  
Diisopropyl ether  
Concen: 20.159 ug/l  
RT: 3.763 min Scan# 439  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49



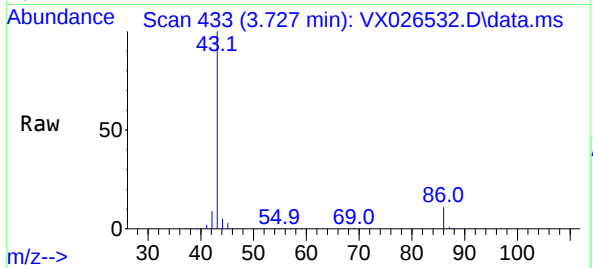
Tgt Ion: 45 Resp: 76249  
Ion Ratio Lower Upper  
45 100  
43 79.5 60.6 91.0  
87 28.0 22.0 33.0  
59 11.6 9.0 13.4





#23  
 Vinyl Acetate  
 Concen: 103.258 ug/l  
 RT: 3.727 min Scan# 41  
 Delta R.T. 0.000 min  
 Lab File: VX026532.D  
 Acq: 20 Jan 2022 17:49

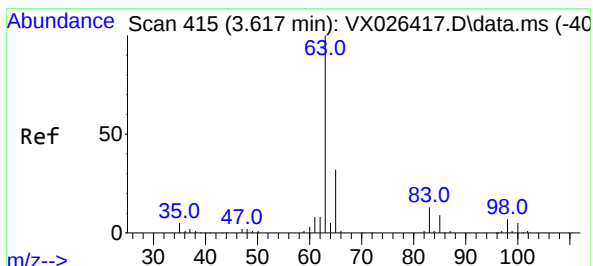
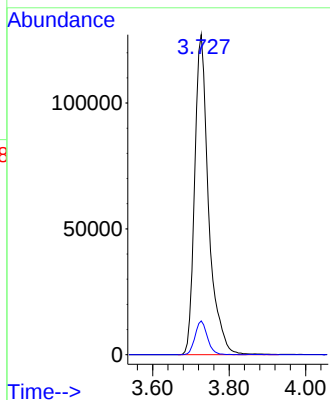
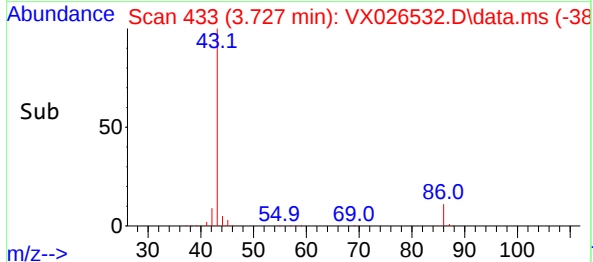
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0120MBSD01



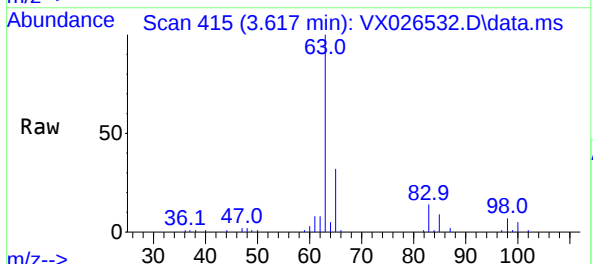
Tgt Ion: 43 Resp: 32149  
 Ion Ratio Lower Upper  
 43 100  
 86 10.5 8.1 12.1

Manual Integrations  
 APPROVED

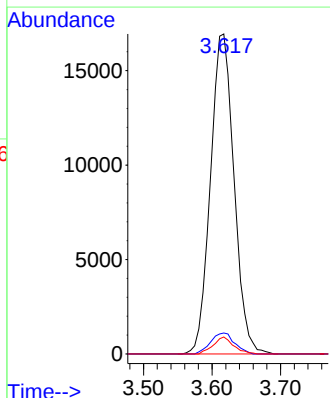
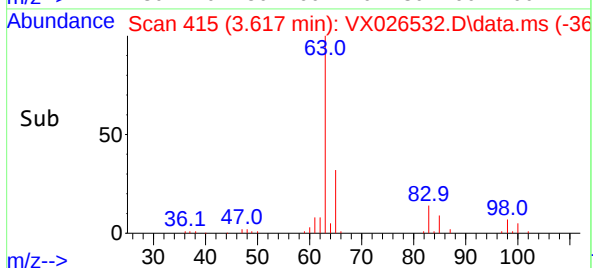
Reviewed By :John Carlone 01/21/2022  
 Supervised By :Mahesh Dadoda 01/21/2022

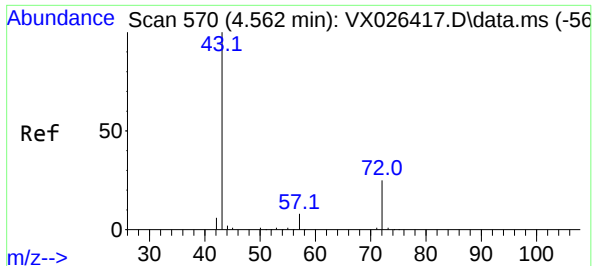


#24  
 1,1-Dichloroethane  
 Concen: 19.814 ug/l  
 RT: 3.617 min Scan# 415  
 Delta R.T. 0.000 min  
 Lab File: VX026532.D  
 Acq: 20 Jan 2022 17:49



Tgt Ion: 63 Resp: 40474  
 Ion Ratio Lower Upper  
 63 100  
 98 6.6 3.7 11.1  
 100 5.3 2.4 7.2





#25

2-Butanone

Concen: 105.119 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX026532.D

Acq: 20 Jan 2022 17:49

Instrument :

MSVOA\_X

ClientSampleId :

VX0120MBS01

Tgt Ion: 43 Resp: 94419

Ion Ratio Lower Upper

43 100

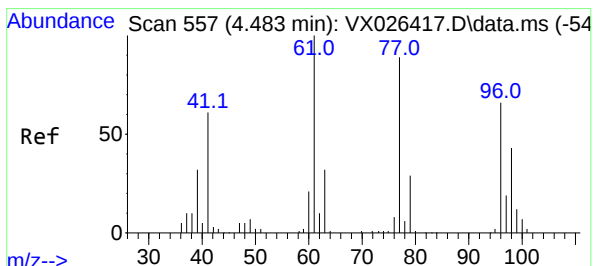
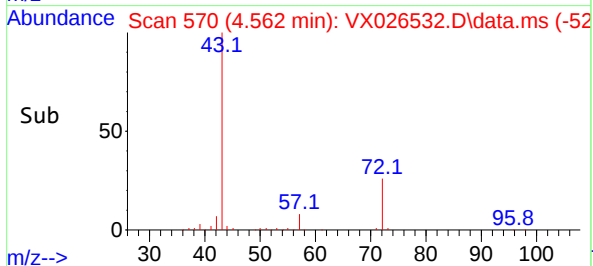
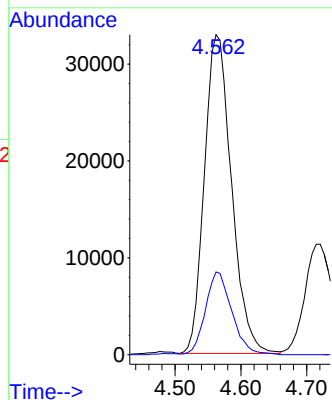
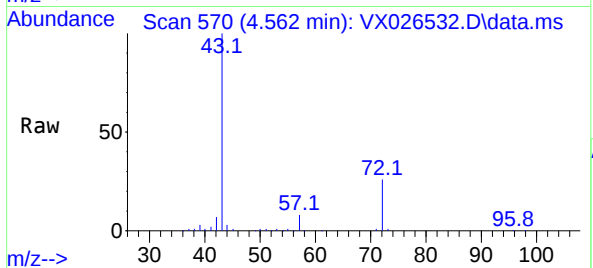
72 26.0 20.4 30.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/21/2022

Supervised By :Mahesh Dadoda 01/21/2022



#26

2,2-Dichloropropane

Concen: 19.281 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.006 min

Lab File: VX026532.D

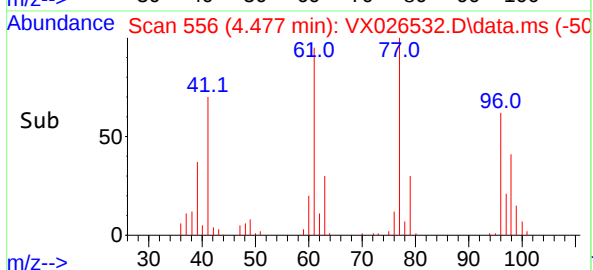
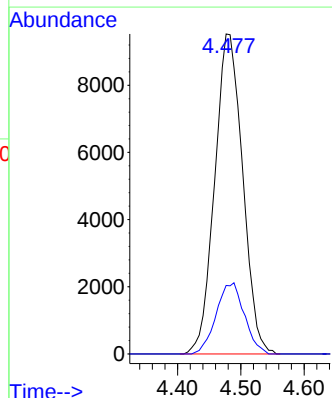
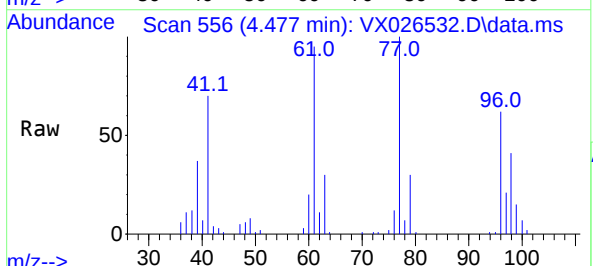
Acq: 20 Jan 2022 17:49

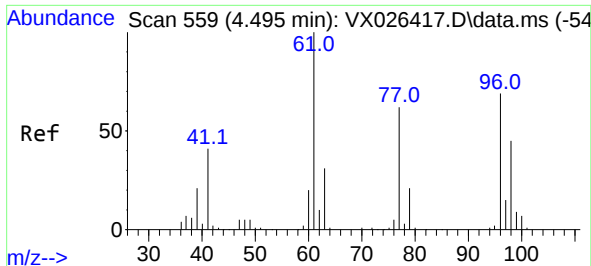
Tgt Ion: 77 Resp: 29194

Ion Ratio Lower Upper

77 100

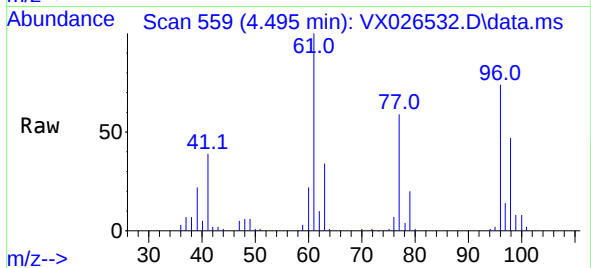
97 22.4 11.0 33.0





#27  
cis-1,2-Dichloroethene  
Concen: 19.768 ug/l  
RT: 4.495 min Scan# 511  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

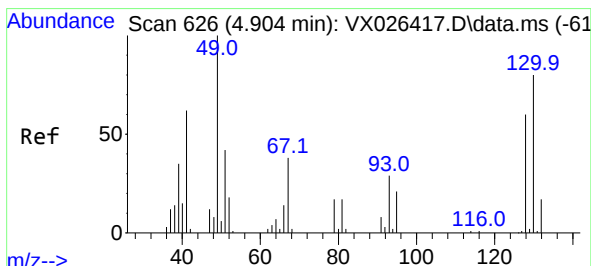
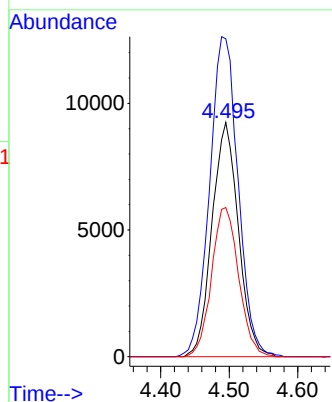
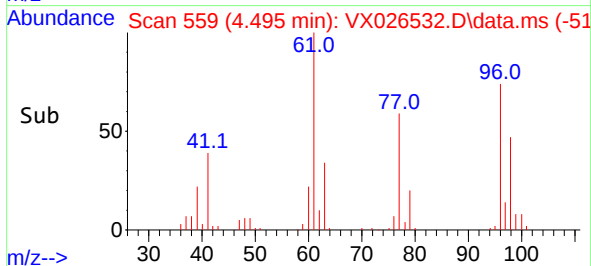
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



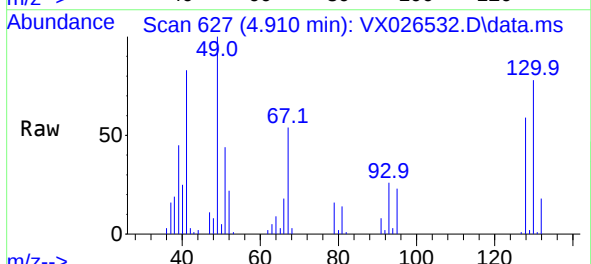
Tgt Ion: 96 Resp: 2473  
Ion Ratio Lower Upper  
96 100  
61 147.5 0.0 296.6  
98 65.4 0.0 128.8

Manual Integrations  
APPROVED

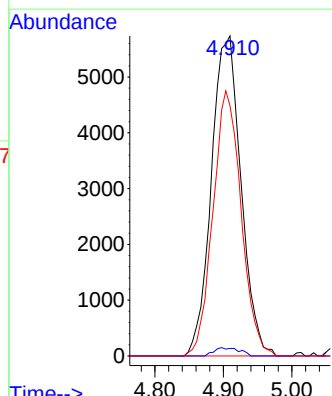
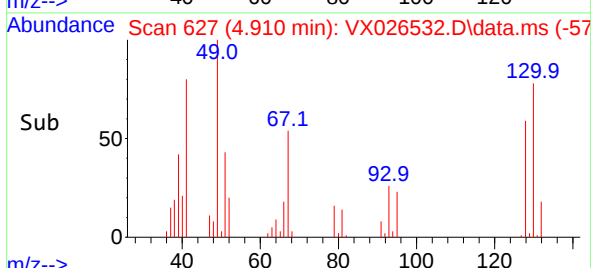
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

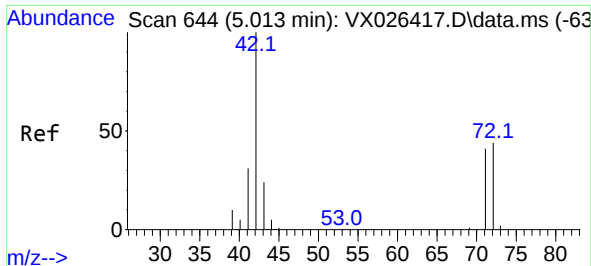


#28  
Bromochloromethane  
Concen: 20.521 ug/l  
RT: 4.910 min Scan# 627  
Delta R.T. 0.006 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49



Tgt Ion: 49 Resp: 17213  
Ion Ratio Lower Upper  
49 100  
129 2.2 0.0 4.2  
130 78.8 62.4 93.6





#29

Tetrahydrofuran

Concen: 108.801 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX026532.D

Acq: 20 Jan 2022 17:49

Instrument :

MSVOA\_X

ClientSampleId :

VX0120MBSD01

Tgt Ion: 42 Resp: 5804

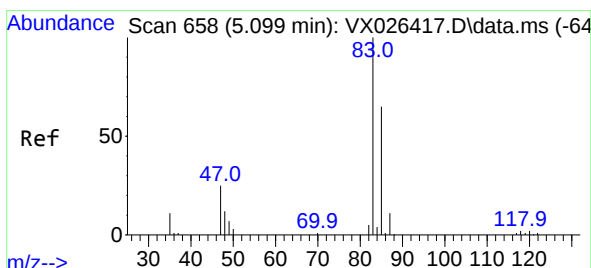
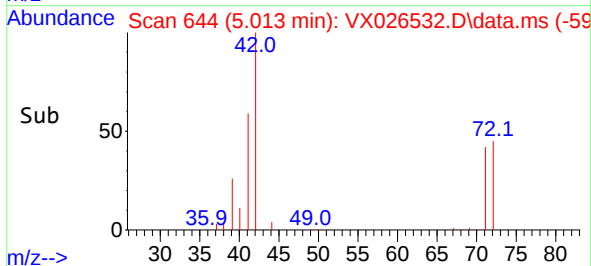
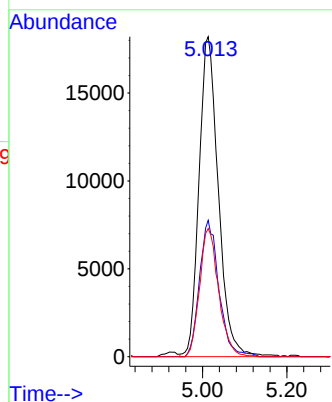
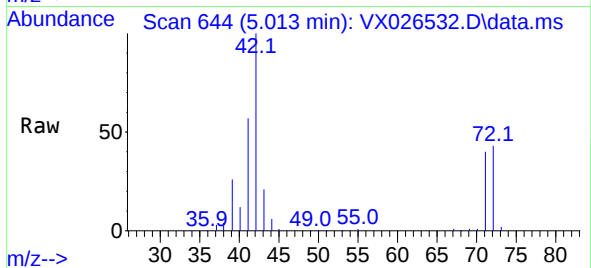
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 42.6  | 34.6  | 52.0  |
| 71  | 39.5  | 31.8  | 47.8  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/21/2022

Supervised By :Mahesh Dadoda 01/21/2022



#30

Chloroform

Concen: 20.610 ug/l

RT: 5.099 min Scan# 658

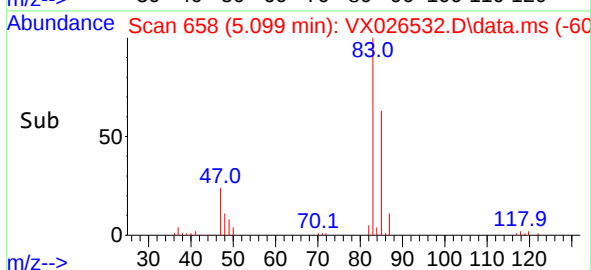
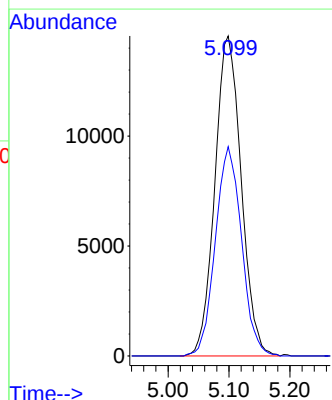
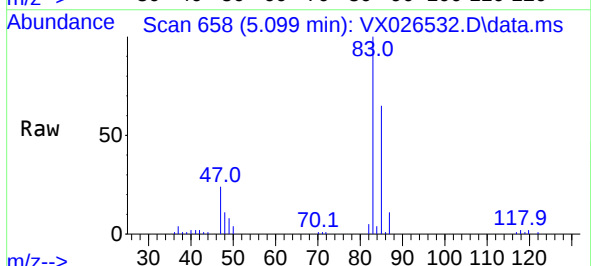
Delta R.T. 0.000 min

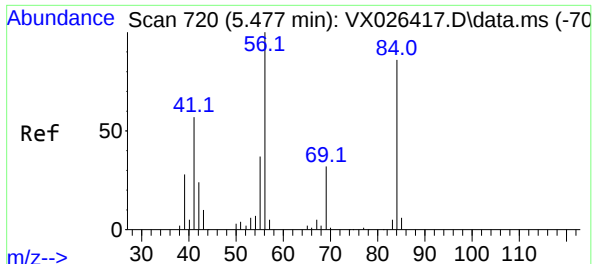
Lab File: VX026532.D

Acq: 20 Jan 2022 17:49

Tgt Ion: 83 Resp: 43745

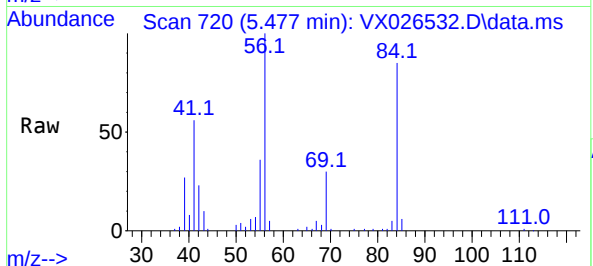
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 65.4  | 51.6  | 77.4  |





#31  
Cyclohexane  
Concen: 18.983 ug/l  
RT: 5.477 min Scan# 720  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

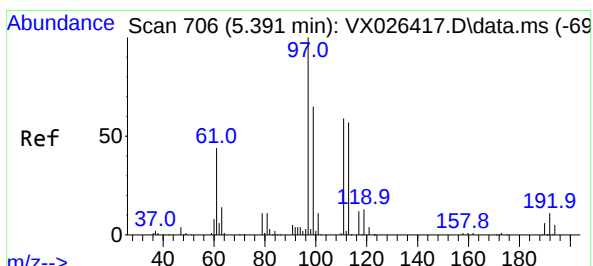
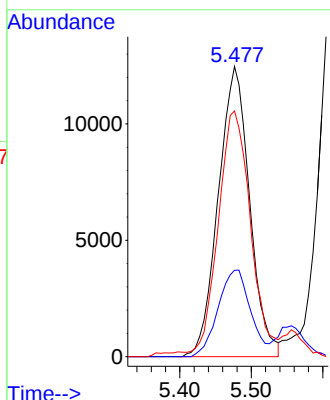
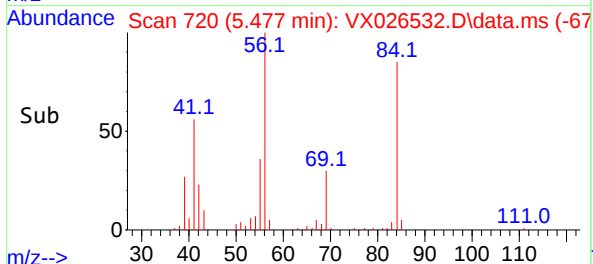
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01



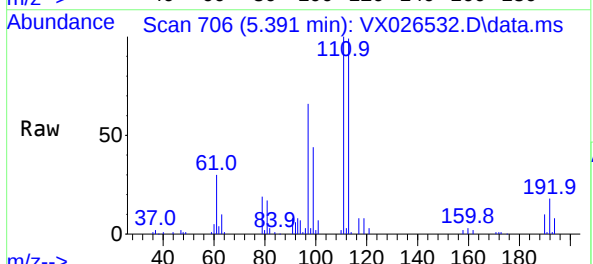
Tgt Ion: 56 Resp: 3792  
Ion Ratio Lower Upper  
56 100  
69 29.8 25.8 38.6  
84 83.1 68.9 103.3

Manual Integrations  
APPROVED

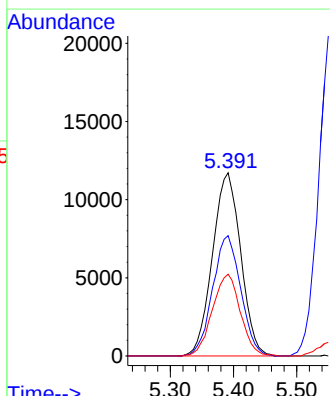
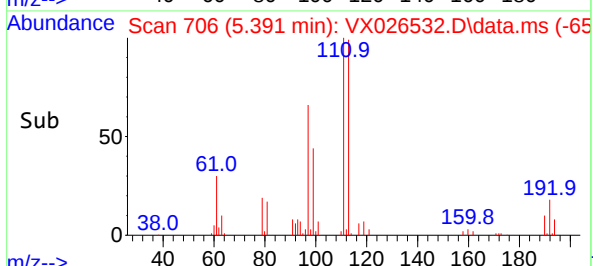
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

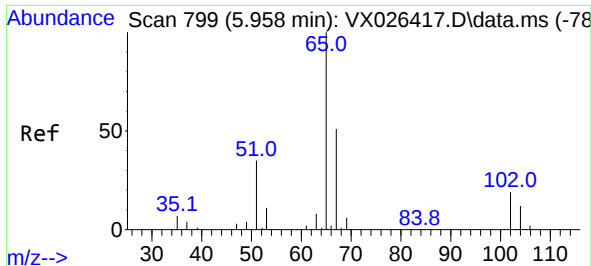


#32  
1,1,1-Trichloroethane  
Concen: 19.450 ug/l  
RT: 5.391 min Scan# 706  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49



Tgt Ion: 97 Resp: 36311  
Ion Ratio Lower Upper  
97 100  
99 65.4 51.3 76.9  
61 44.2 35.0 52.6





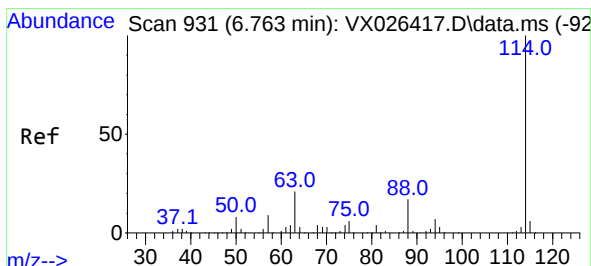
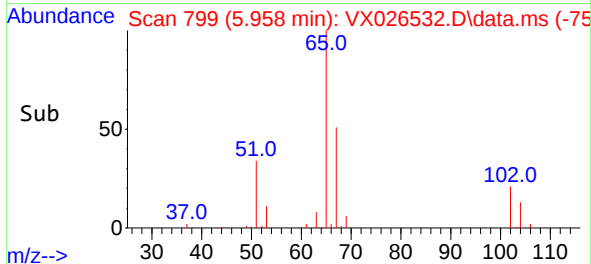
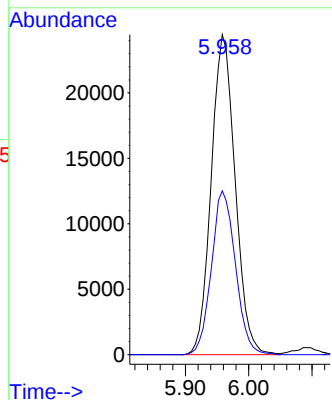
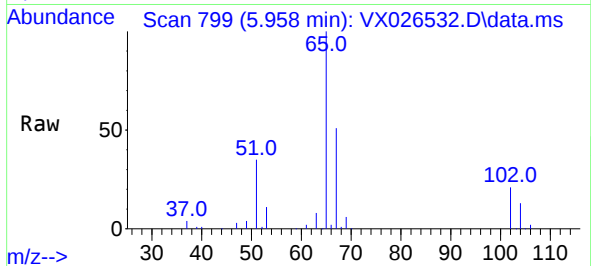
#33  
1,2-Dichloroethane-d4  
Concen: 47.429 ug/l  
RT: 5.958 min Scan# 799  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01

Tgt Ion: 65 Resp: 64230  
Ion Ratio Lower Upper  
65 100  
67 51.4 0.0 100.8

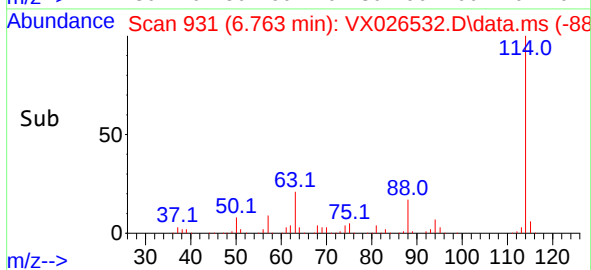
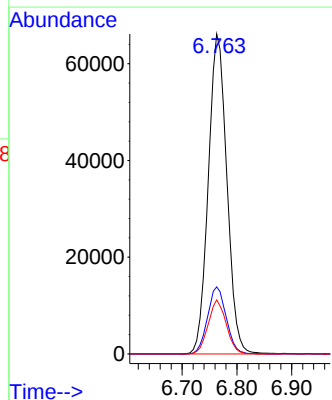
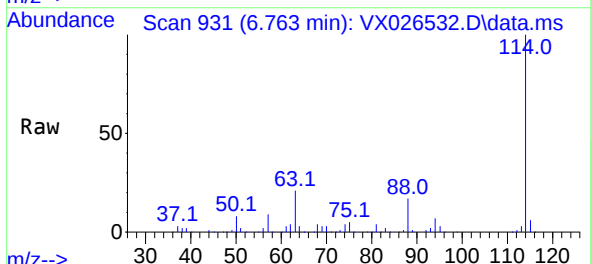
Manual Integrations  
APPROVED

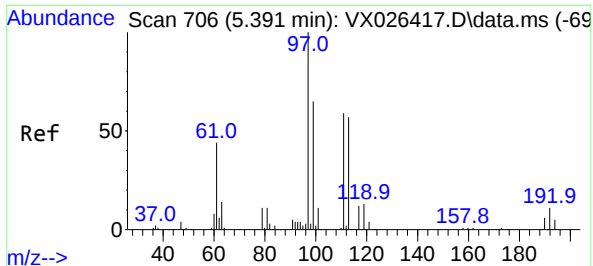
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.763 min Scan# 931  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

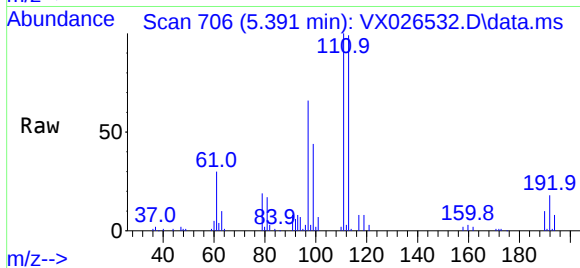
Tgt Ion:114 Resp: 155407  
Ion Ratio Lower Upper  
114 100  
63 20.9 0.0 42.8  
88 16.9 0.0 33.0





#35  
Dibromofluoromethane  
Concen: 50.027 ug/l  
RT: 5.391 min Scan# 706  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

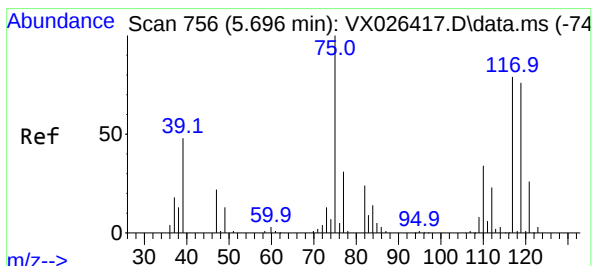
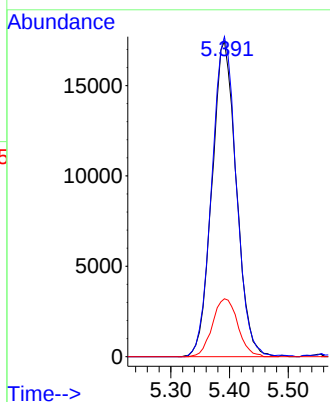
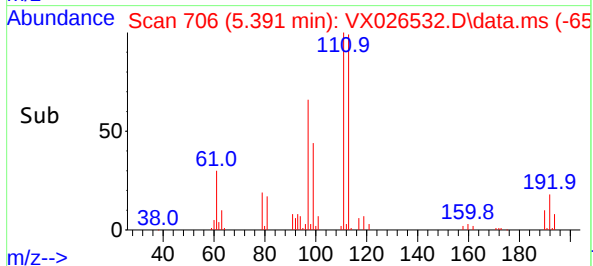
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01



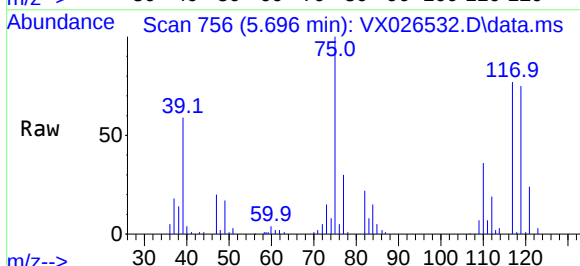
Tgt Ion: 113 Resp: 50200  
Ion Ratio Lower Upper  
113 100  
111 102.3 81.2 121.8  
192 19.1 15.0 22.4

Manual Integrations  
APPROVED

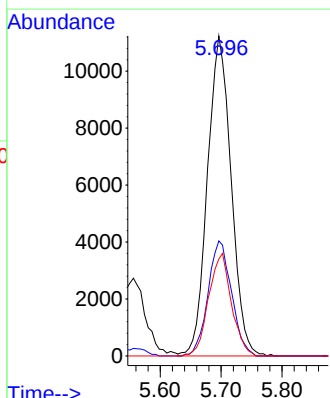
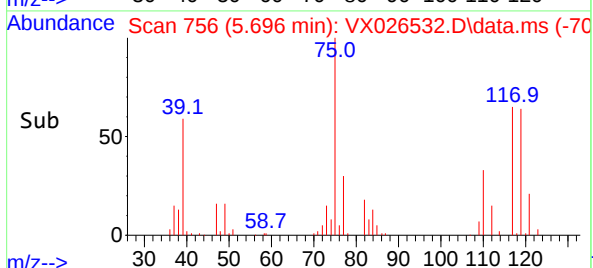
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

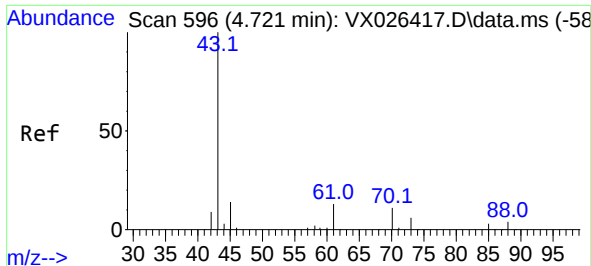


#36  
1,1-Dichloropropene  
Concen: 19.215 ug/l  
RT: 5.696 min Scan# 756  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49



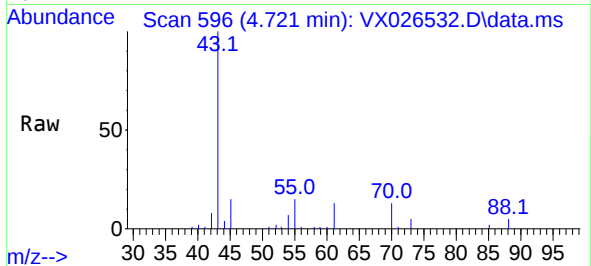
Tgt Ion: 75 Resp: 30442  
Ion Ratio Lower Upper  
75 100  
110 35.6 17.2 51.6  
77 30.8 24.6 36.8





#37  
Ethyl Acetate  
Concen: 21.188 ug/l  
RT: 4.721 min Scan# 596  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

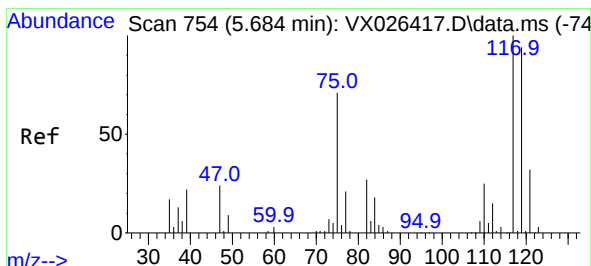
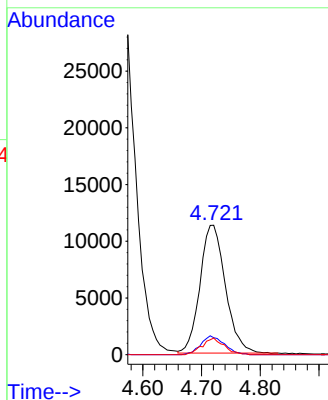
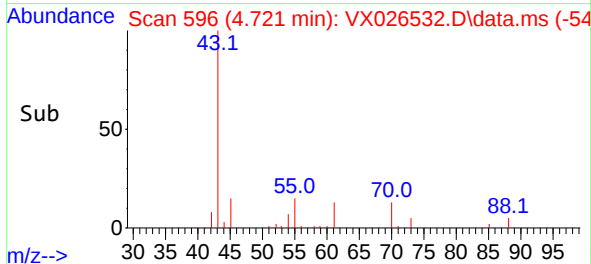
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01



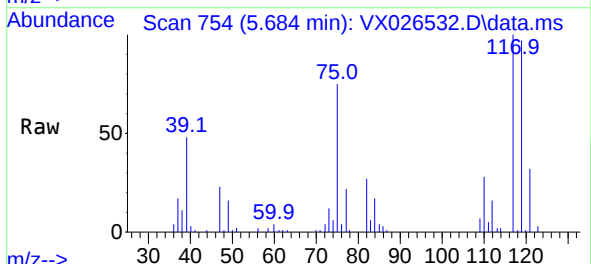
Tgt Ion: 43 Resp: 33950  
Ion Ratio Lower Upper  
43 100  
61 13.6 10.6 16.0  
70 11.3 8.5 12.7

Manual Integrations  
APPROVED

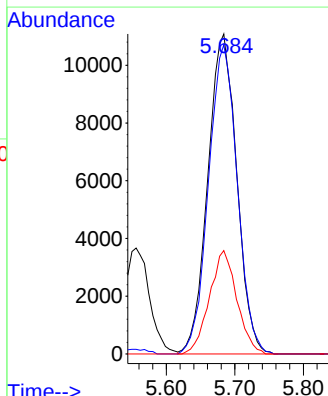
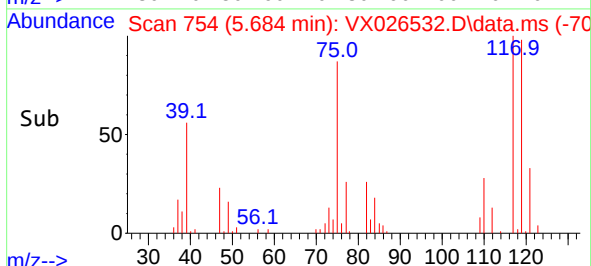
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

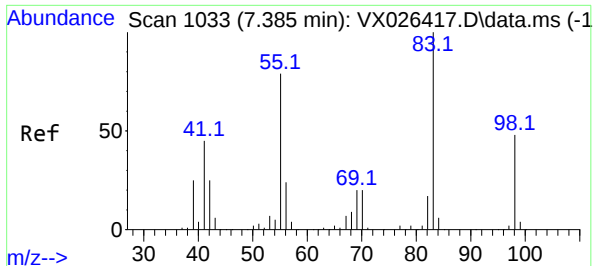


#38  
Carbon Tetrachloride  
Concen: 19.916 ug/l  
RT: 5.684 min Scan# 754  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49



Tgt Ion:117 Resp: 32456  
Ion Ratio Lower Upper  
117 100  
119 96.6 74.7 112.1  
121 32.3 25.4 38.0





#39

Methylcyclohexane

Concen: 19.777 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX026532.D

Acq: 20 Jan 2022 17:49

Instrument :

MSVOA\_X

ClientSampleId :

VX0120MBSD01

Tgt Ion: 83 Resp: 3779

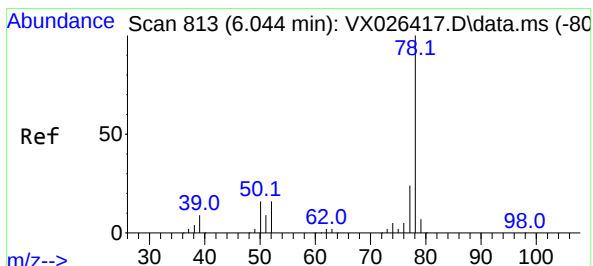
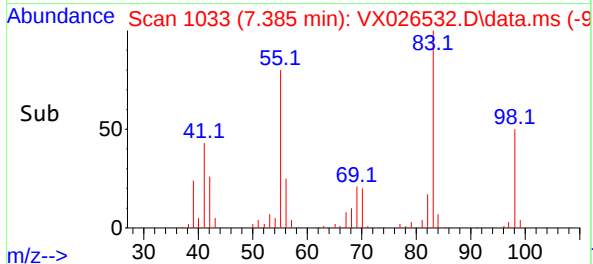
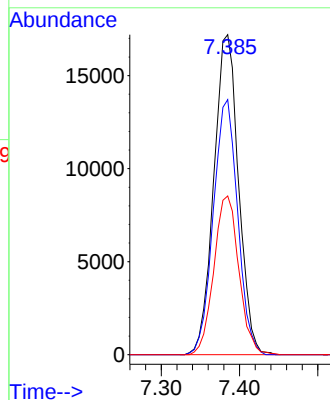
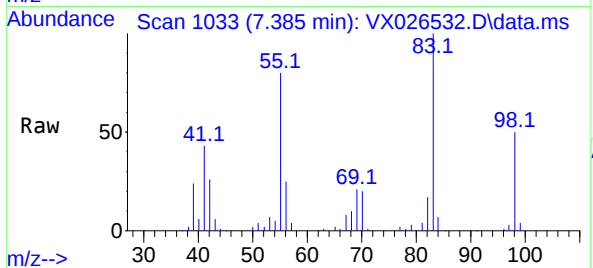
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 79.7  | 63.6  | 95.4  |
| 98  | 49.6  | 38.4  | 57.6  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/21/2022

Supervised By :Mahesh Dadoda 01/21/2022



#40

Benzene

Concen: 20.096 ug/l

RT: 6.044 min Scan# 813

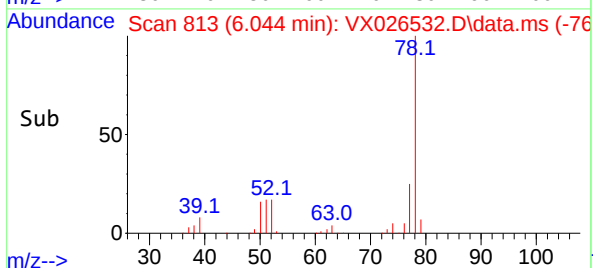
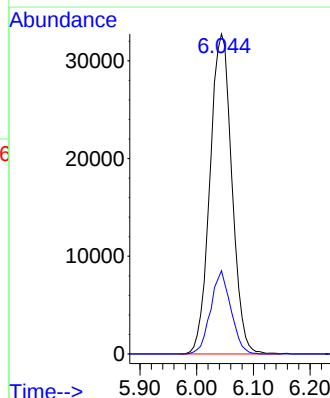
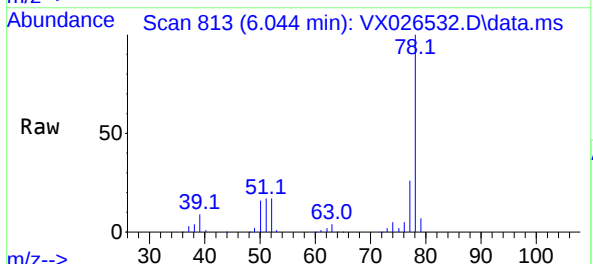
Delta R.T. 0.000 min

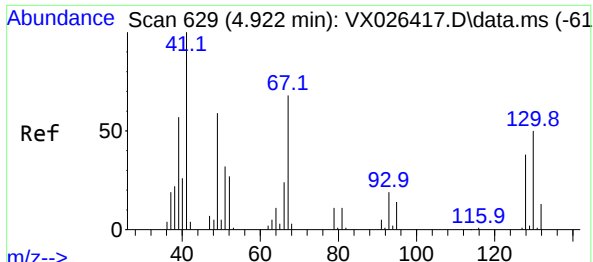
Lab File: VX026532.D

Acq: 20 Jan 2022 17:49

Tgt Ion: 78 Resp: 88001

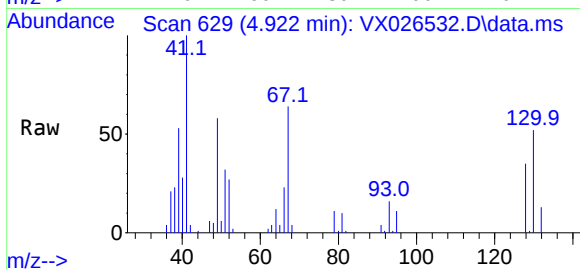
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 26.0  | 18.9  | 28.3  |





#41  
Methacrylonitrile  
Concen: 21.372 ug/l  
RT: 4.922 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

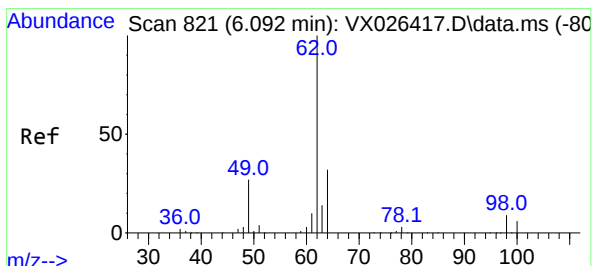
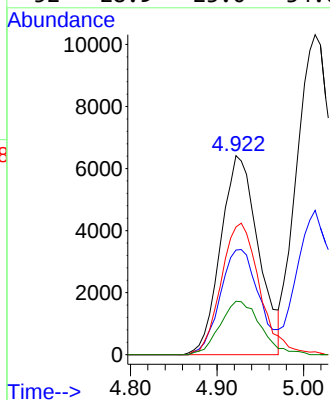
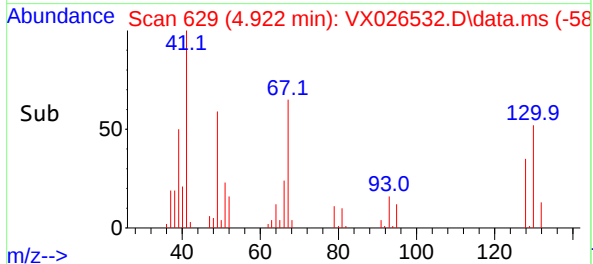
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01



Tgt Ion: 41 Resp: 1940  
Ion Ratio Lower Upper  
41 100  
39 55.0 45.4 68.0  
67 67.5 53.2 79.8  
52 28.9 23.0 34.6

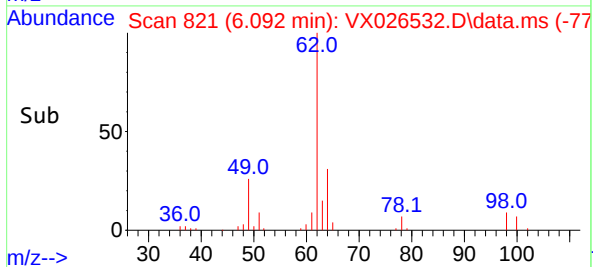
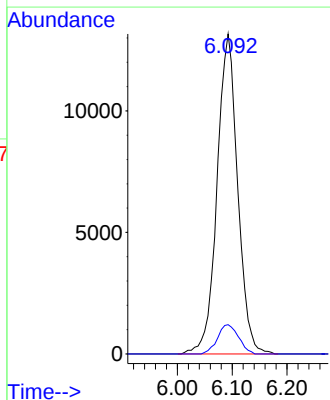
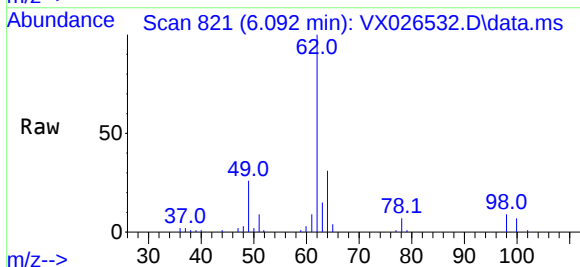
Manual Integrations  
APPROVED

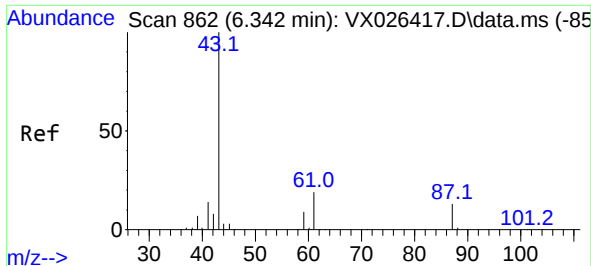
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#42  
1,2-Dichloroethane  
Concen: 20.081 ug/l  
RT: 6.092 min Scan# 821  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

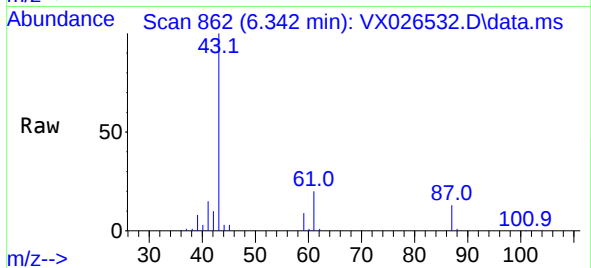
Tgt Ion: 62 Resp: 34404  
Ion Ratio Lower Upper  
62 100  
98 9.4 0.0 17.8





#43  
Isopropyl Acetate  
Concen: 21.093 ug/l  
RT: 6.342 min Scan# 862  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

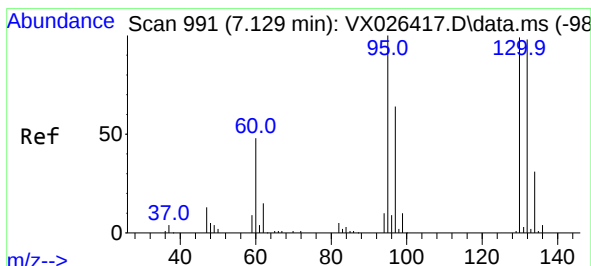
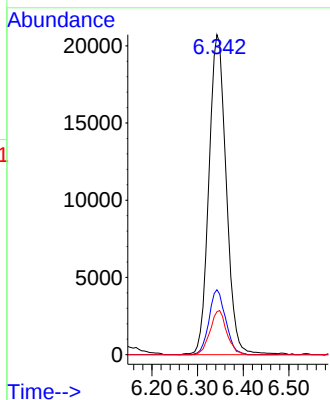
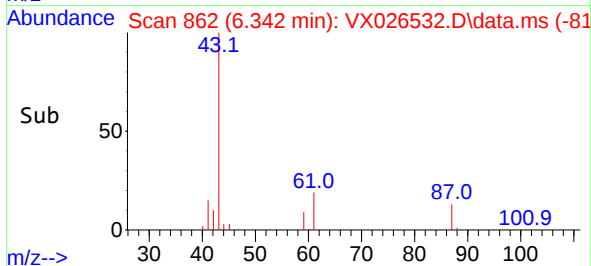
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



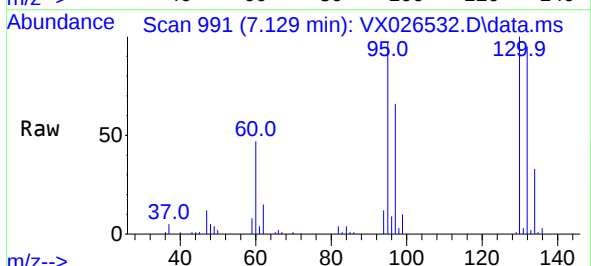
Tgt Ion: 43 Resp: 54604  
Ion Ratio Lower Upper  
43 100  
61 19.5 15.4 23.0  
87 13.3 10.2 15.2

Manual Integrations  
APPROVED

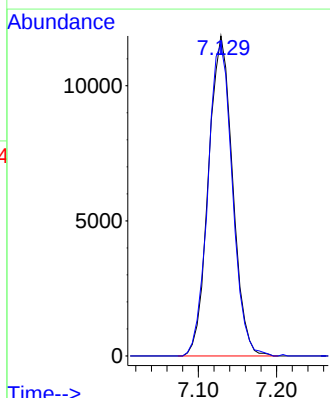
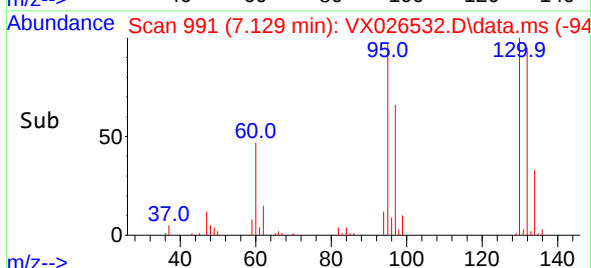
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

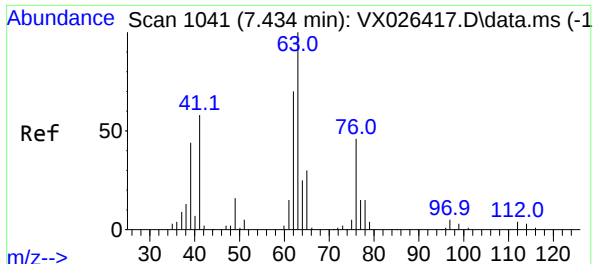


#44  
Trichloroethene  
Concen: 20.426 ug/l  
RT: 7.129 min Scan# 991  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49



Tgt Ion:130 Resp: 25381  
Ion Ratio Lower Upper  
130 100  
95 97.4 0.0 202.6





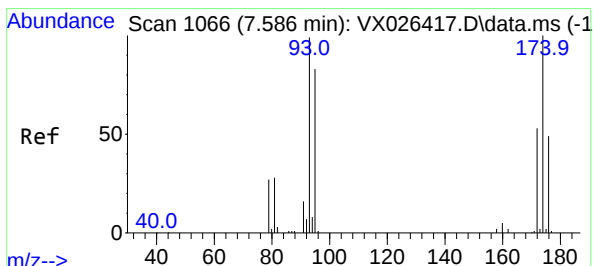
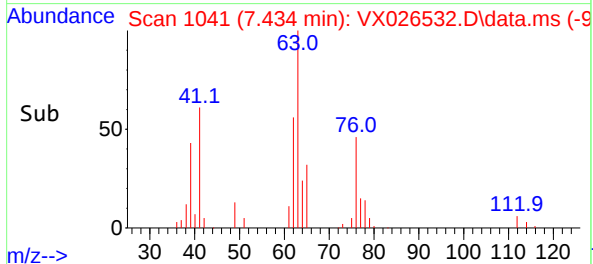
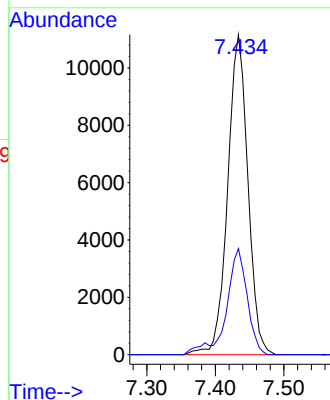
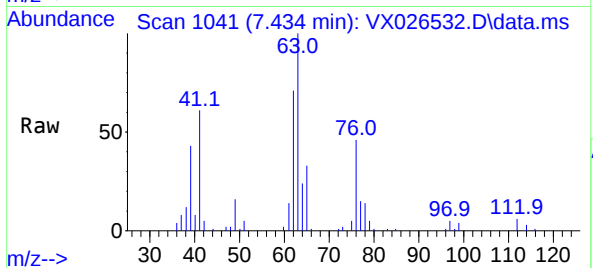
#45  
1,2-Dichloropropane  
Concen: 20.946 ug/l  
RT: 7.434 min Scan# 1041  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01

Tgt Ion: 63 Resp: 2289  
Ion Ratio Lower Upper  
63 100  
65 33.2 23.8 35.6

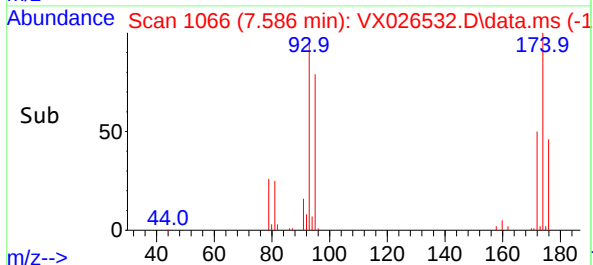
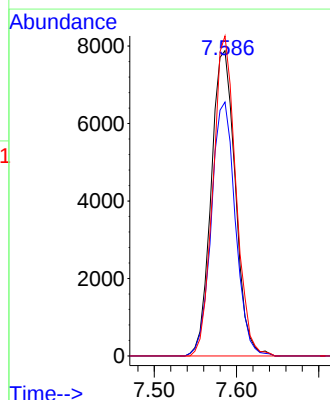
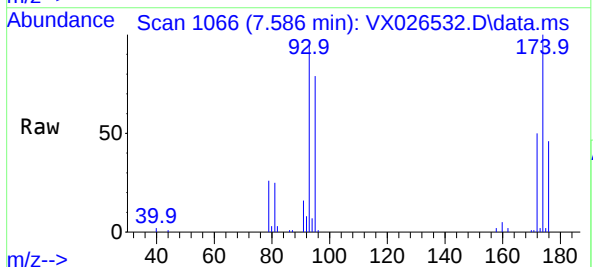
Manual Integrations  
APPROVED

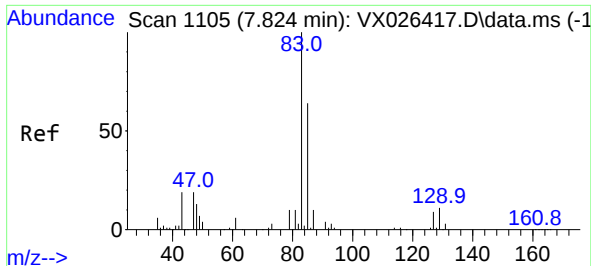
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#46  
Dibromomethane  
Concen: 20.852 ug/l  
RT: 7.586 min Scan# 1066  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

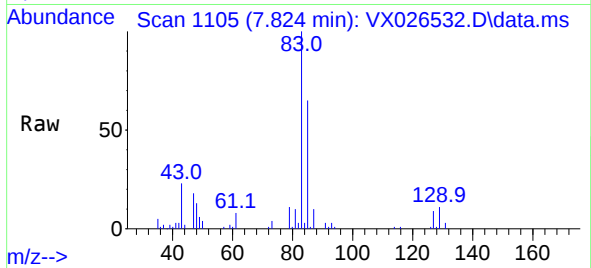
Tgt Ion: 93 Resp: 16067  
Ion Ratio Lower Upper  
93 100  
95 82.7 66.1 99.1  
174 99.2 78.7 118.1





#47  
Bromodichloromethane  
Concen: 20.473 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

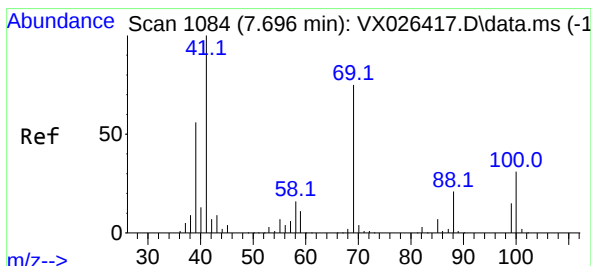
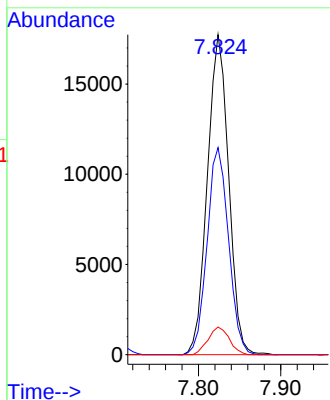
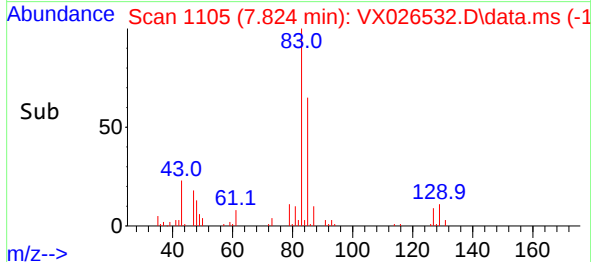
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01



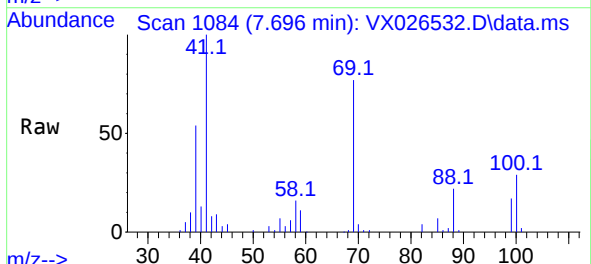
Tgt Ion: 83 Resp: 3187  
Ion Ratio Lower Upper  
83 100  
85 64.7 51.4 77.0  
127 8.6 6.9 10.3

Manual Integrations  
APPROVED

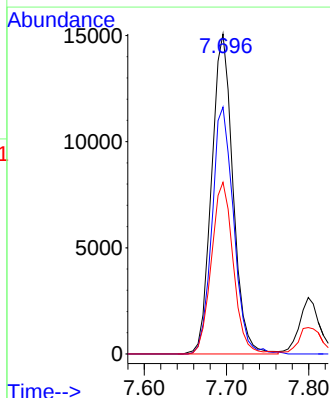
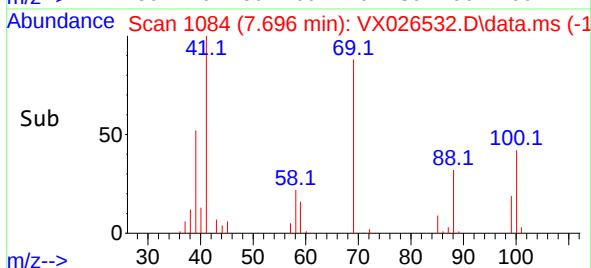
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

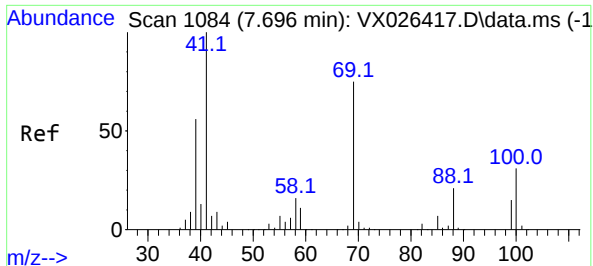


#48  
Methyl methacrylate  
Concen: 21.212 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49



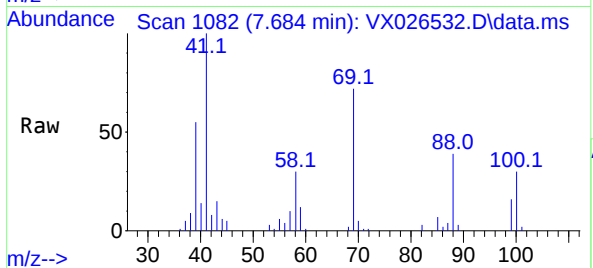
Tgt Ion: 41 Resp: 27214  
Ion Ratio Lower Upper  
41 100  
69 77.9 62.2 93.4  
39 55.1 45.4 68.0





#49  
1,4-Dioxane  
Concen: 481.475 ug/l  
RT: 7.684 min Scan# 1082  
Delta R.T. -0.012 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

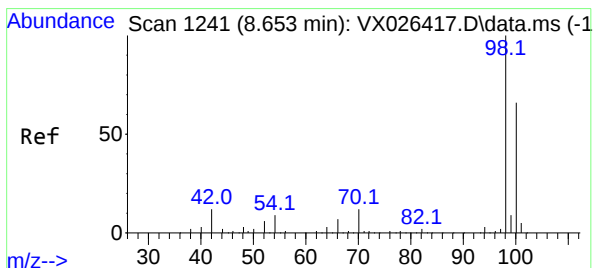
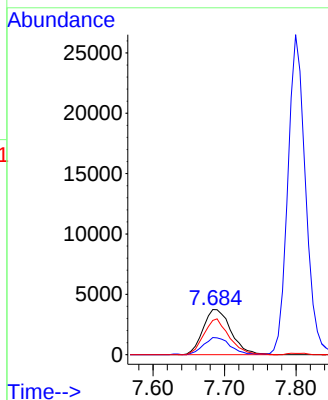
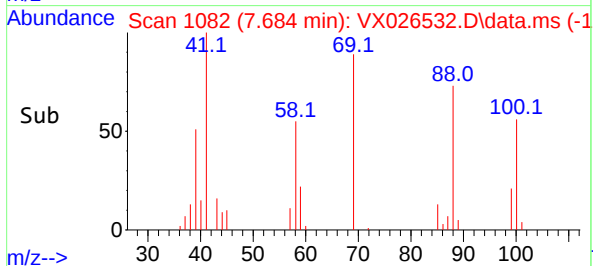
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01



Tgt Ion: 88 Resp: 1013  
Ion Ratio Lower Upper  
88 100  
43 36.7 29.9 44.9  
58 71.4 57.8 86.6

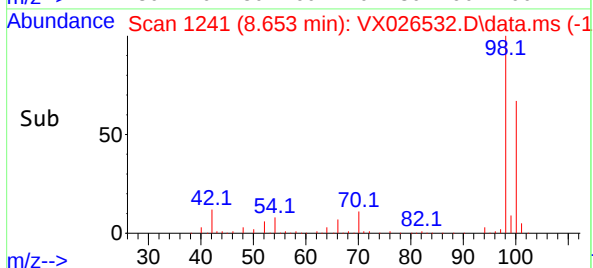
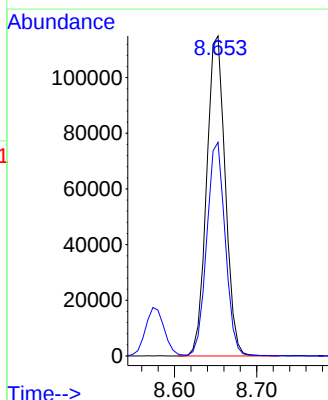
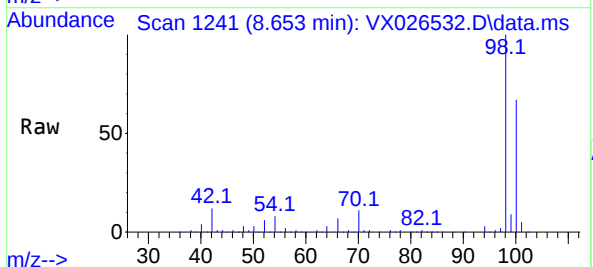
Manual Integrations  
APPROVED

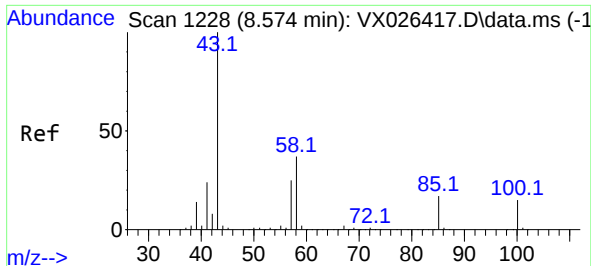
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#50  
Toluene-d8  
Concen: 50.020 ug/l  
RT: 8.653 min Scan# 1241  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

Tgt Ion: 98 Resp: 180895  
Ion Ratio Lower Upper  
98 100  
100 66.2 53.2 79.8





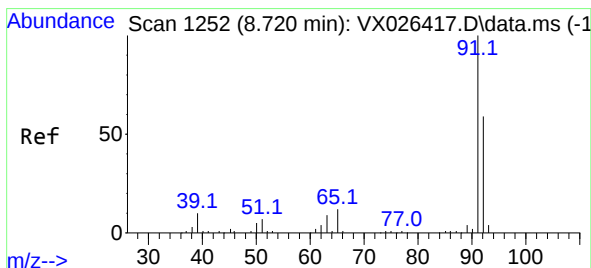
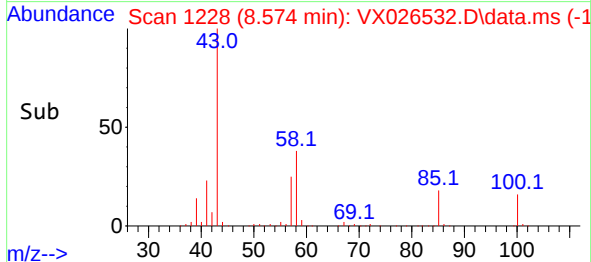
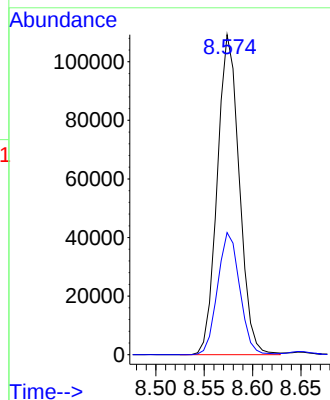
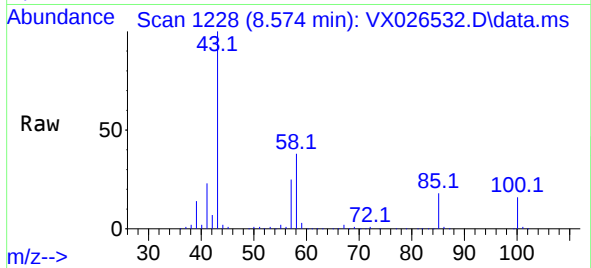
#51  
4-Methyl-2-Pentanone  
Concen: 112.560 ug/l  
RT: 8.574 min Scan# 1228  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01

Tgt Ion: 43 Resp: 172830  
Ion Ratio Lower Upper  
43 100  
58 38.3 30.5 45.7

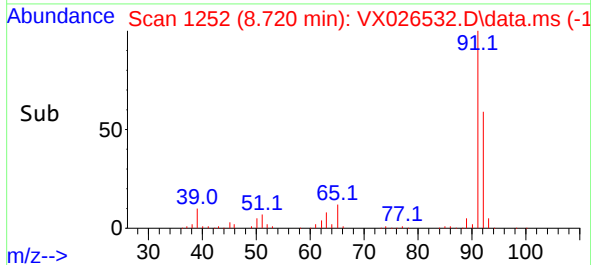
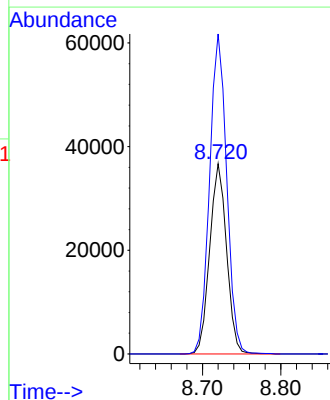
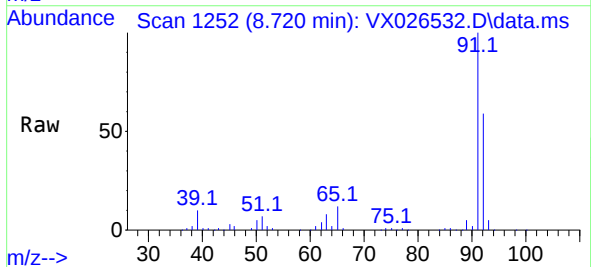
Manual Integrations  
APPROVED

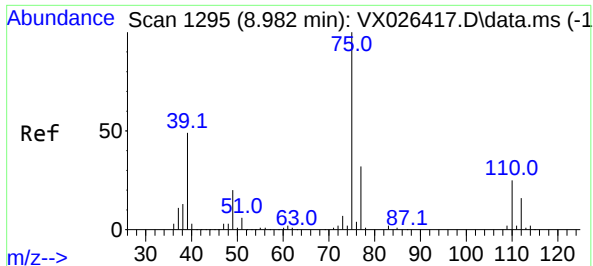
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#52  
Toluene  
Concen: 20.422 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

Tgt Ion: 92 Resp: 54839  
Ion Ratio Lower Upper  
92 100  
91 170.6 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 19.380 ug/l

RT: 8.976 min Scan# 1129

Delta R.T. -0.006 min

Lab File: VX026532.D

Acq: 20 Jan 2022 17:49

Instrument :

MSVOA\_X

ClientSampleId :

VX0120MBSD01

Tgt Ion: 75 Resp: 3026

Ion Ratio Lower Upper

75 100

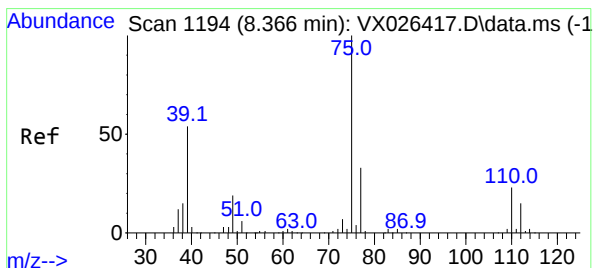
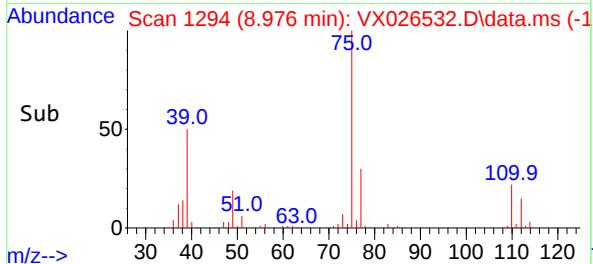
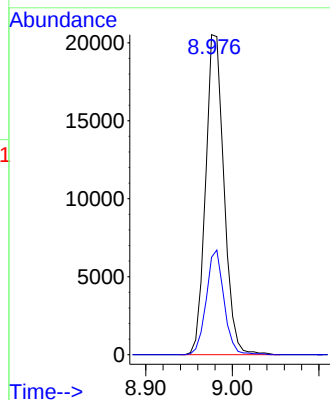
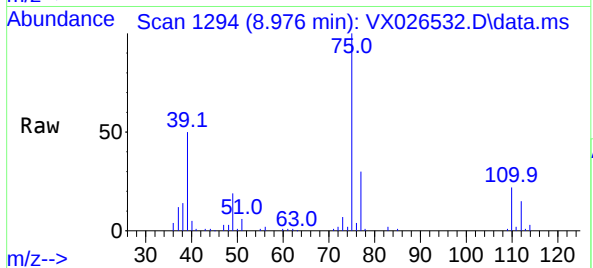
77 30.5 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/21/2022

Supervised By :Mahesh Dadoda 01/21/2022



#54

cis-1,3-Dichloropropene

Concen: 20.486 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026532.D

Acq: 20 Jan 2022 17:49

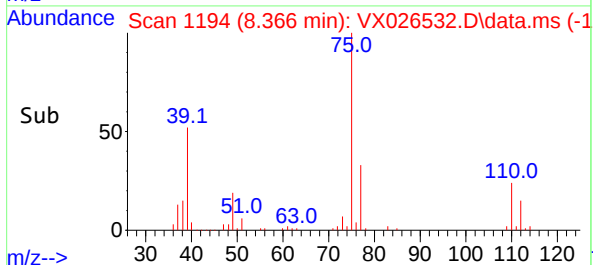
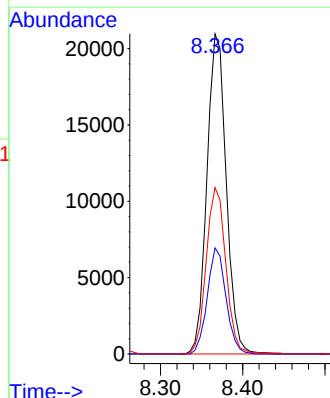
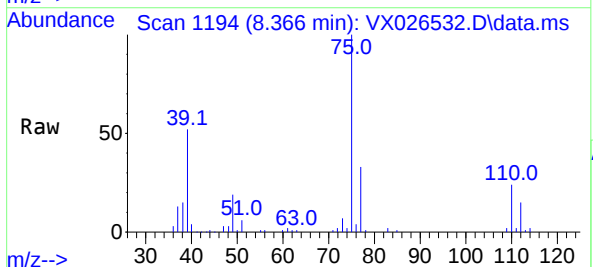
Tgt Ion: 75 Resp: 34256

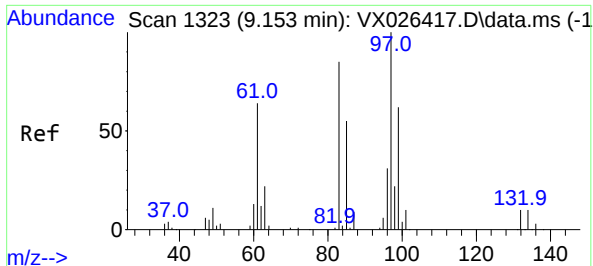
Ion Ratio Lower Upper

75 100

77 33.1 26.2 39.2

39 52.0 43.5 65.3





#55

1,1,2-Trichloroethane

Concen: 21.453 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. 0.000 min

Lab File: VX026532.D

Acq: 20 Jan 2022 17:49

Instrument :

MSVOA\_X

ClientSampleId :

VX0120MBS01

Tgt Ion: 97 Resp: 2248

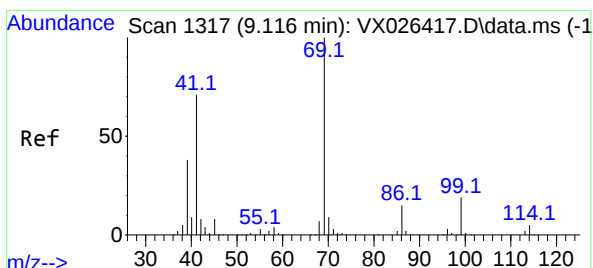
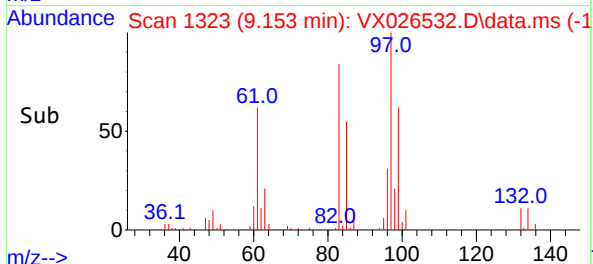
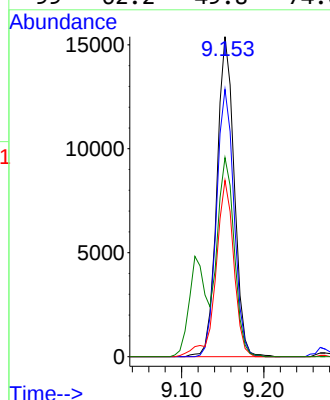
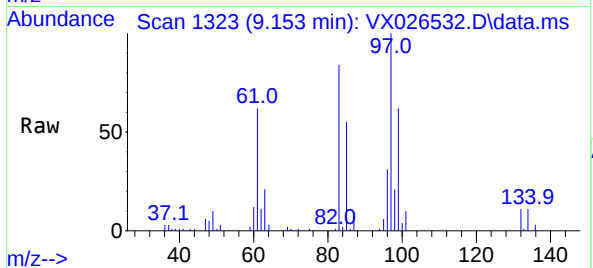
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 83.5  | 68.4  | 102.6 |
| 85  | 55.1  | 44.0  | 66.0  |
| 99  | 62.2  | 49.8  | 74.6  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/21/2022

Supervised By :Mahesh Dadoda 01/21/2022



#56

Ethyl methacrylate

Concen: 21.953 ug/l

RT: 9.116 min Scan# 1317

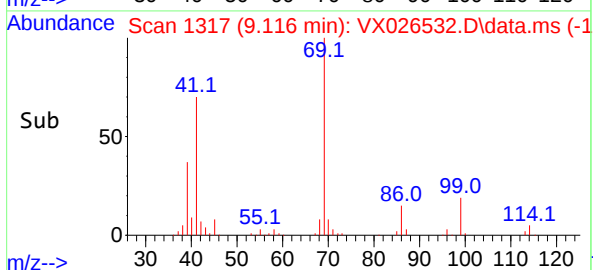
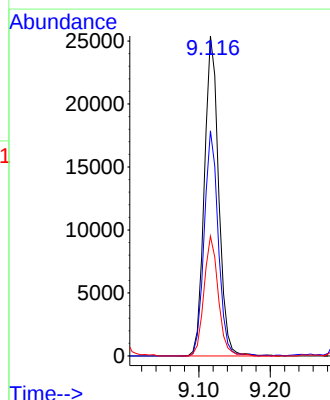
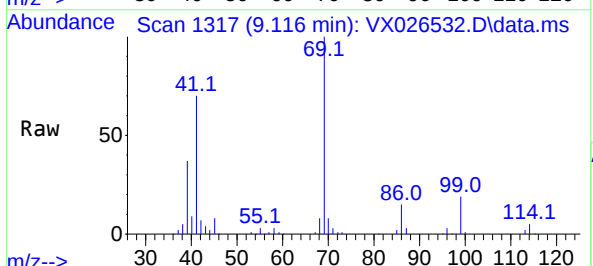
Delta R.T. 0.000 min

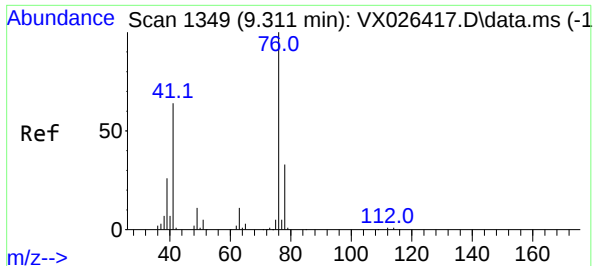
Lab File: VX026532.D

Acq: 20 Jan 2022 17:49

Tgt Ion: 69 Resp: 35255

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 69.2  | 57.2  | 85.8  |
| 39  | 37.4  | 30.9  | 46.3  |





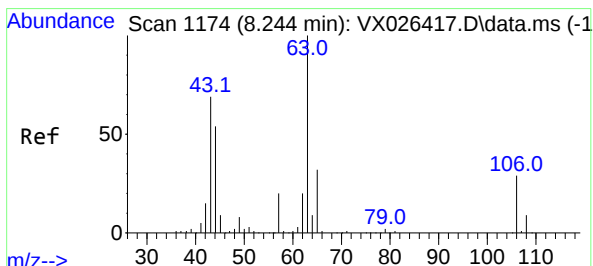
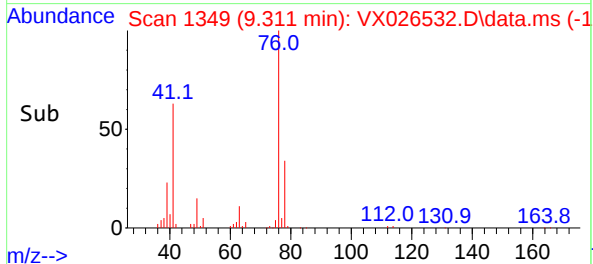
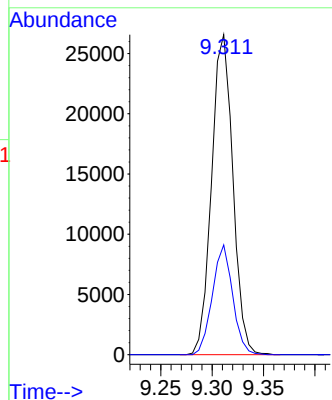
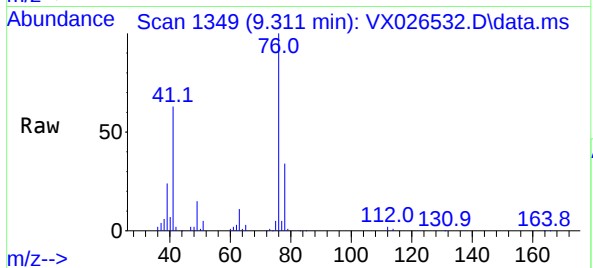
#57  
1,3-Dichloropropane  
Concen: 21.030 ug/l  
RT: 9.311 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01

Tgt Ion: 76 Resp: 38200  
Ion Ratio Lower Upper  
76 100  
78 32.7 25.7 38.5

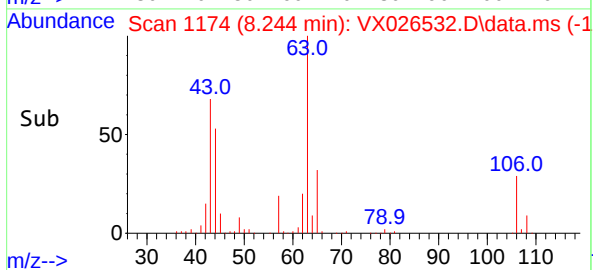
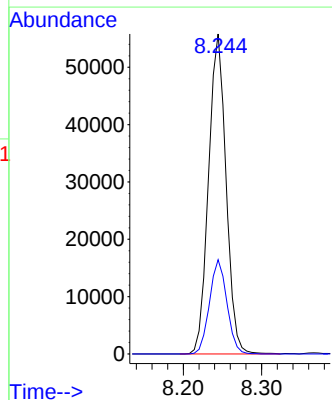
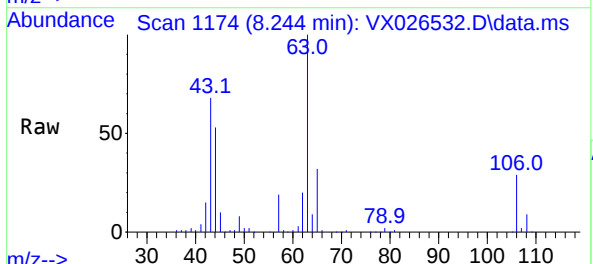
Manual Integrations  
APPROVED

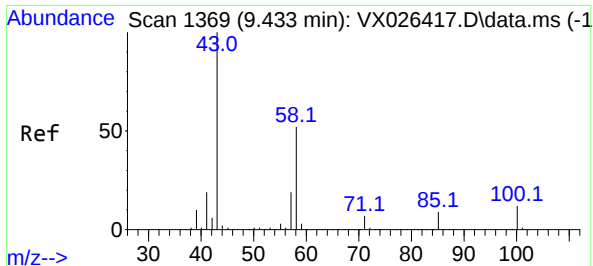
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#58  
2-Chloroethyl Vinyl ether  
Concen: 102.843 ug/l  
RT: 8.244 min Scan# 1174  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

Tgt Ion: 63 Resp: 86603  
Ion Ratio Lower Upper  
63 100  
106 29.2 23.0 34.6





#59

2-Hexanone

Concen: 114.643 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX026532.D

Acq: 20 Jan 2022 17:49

Instrument :

MSVOA\_X

ClientSampleId :

VX0120MBS01

Tgt Ion: 43 Resp: 13473

Ion Ratio Lower Upper

43 100

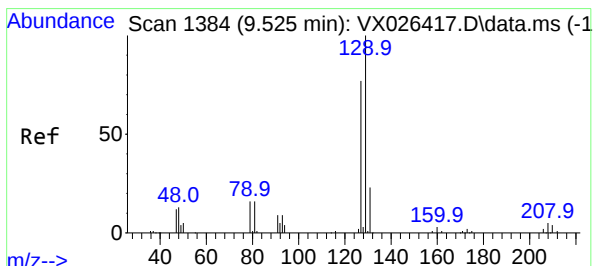
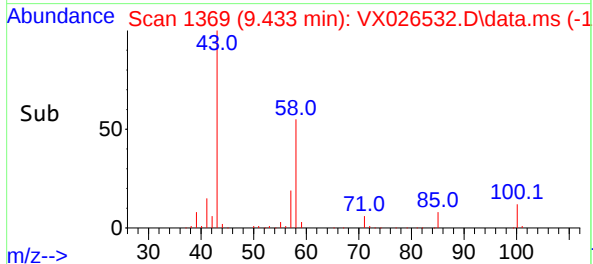
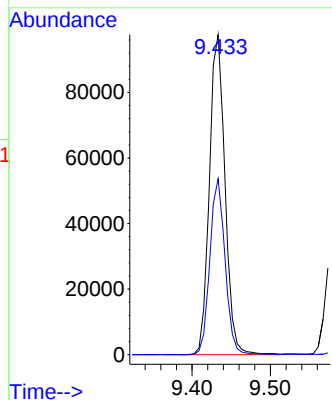
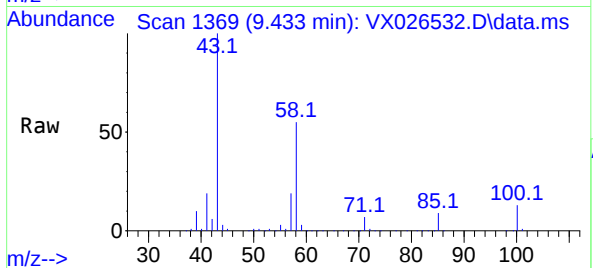
58 53.6 26.4 79.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/21/2022

Supervised By :Mahesh Dadoda 01/21/2022



#60

Dibromochloromethane

Concen: 20.906 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX026532.D

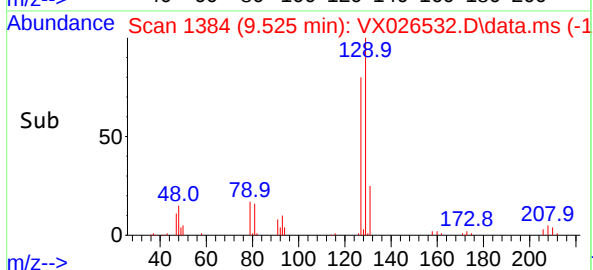
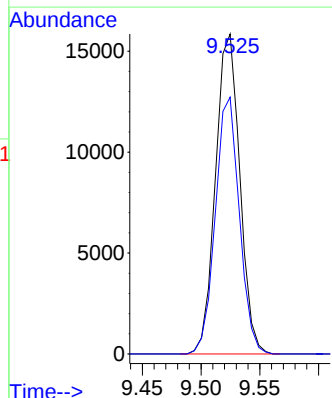
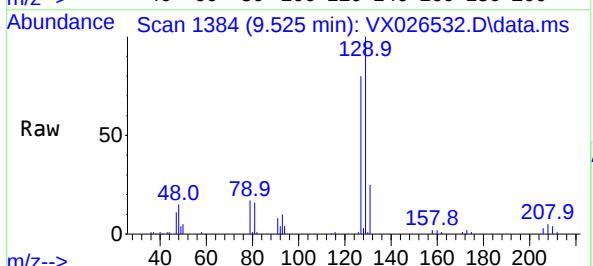
Acq: 20 Jan 2022 17:49

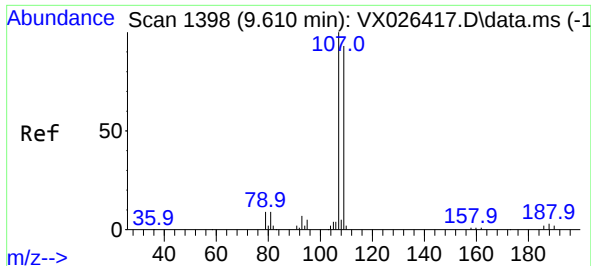
Tgt Ion:129 Resp: 22829

Ion Ratio Lower Upper

129 100

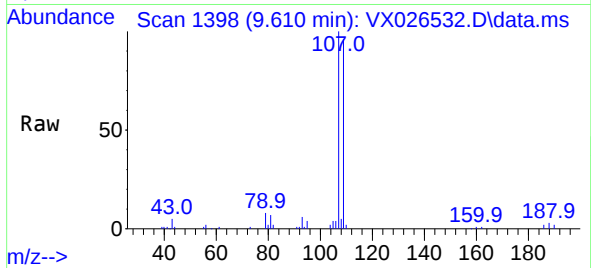
127 79.4 38.5 115.5





#61  
1,2-Dibromoethane  
Concen: 21.345 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

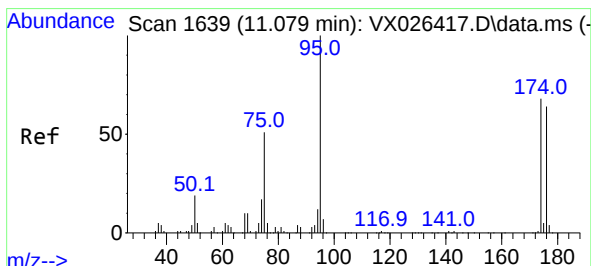
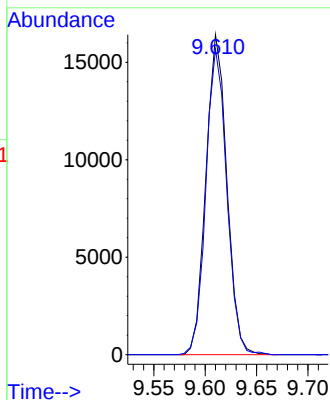
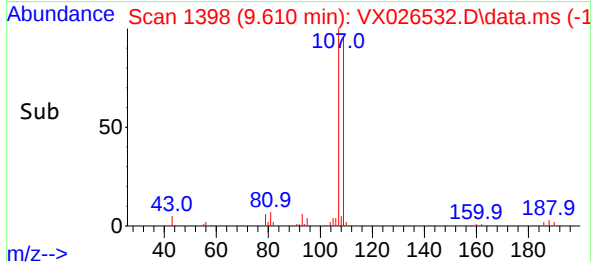
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



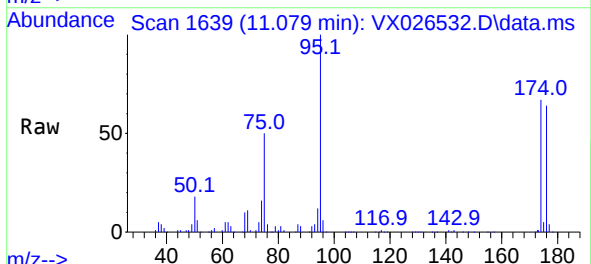
Tgt Ion:107 Resp: 2330  
Ion Ratio Lower Upper  
107 100  
109 95.3 75.5 113.3

Manual Integrations  
APPROVED

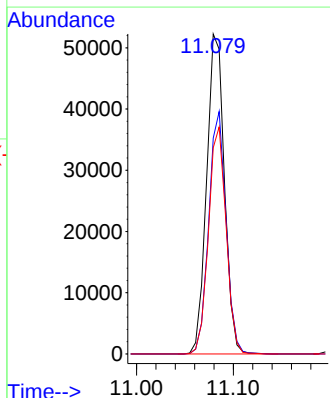
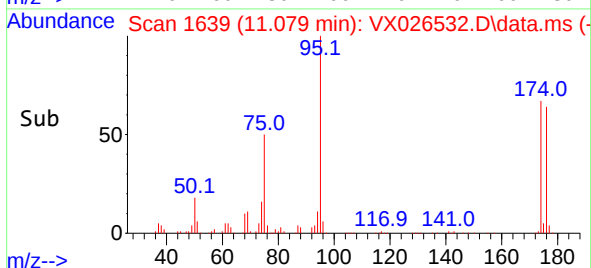
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

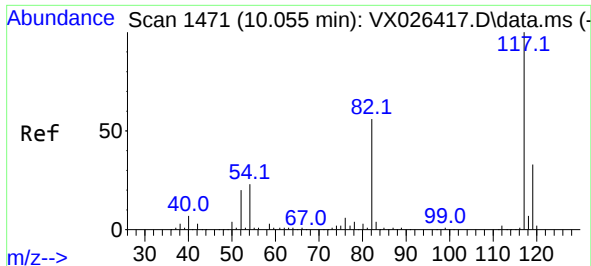


#62  
4-Bromofluorobenzene  
Concen: 52.068 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49



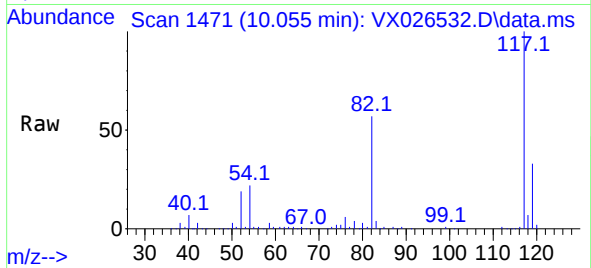
Tgt Ion: 95 Resp: 66892  
Ion Ratio Lower Upper  
95 100  
174 73.7 0.0 148.6  
176 70.1 0.0 141.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

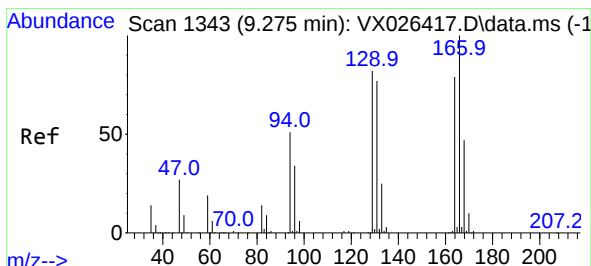
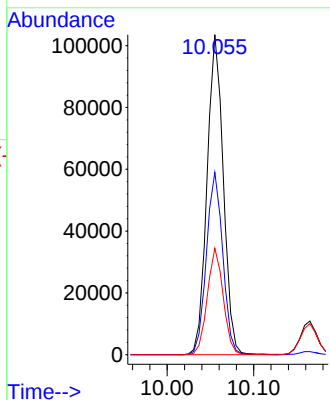
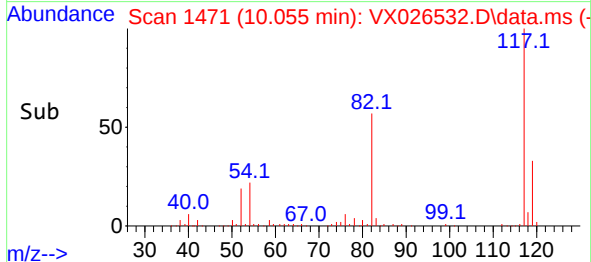
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01



Tgt Ion:117 Resp: 135320  
Ion Ratio Lower Upper  
117 100  
82 57.0 45.2 67.8  
119 33.3 26.2 39.2

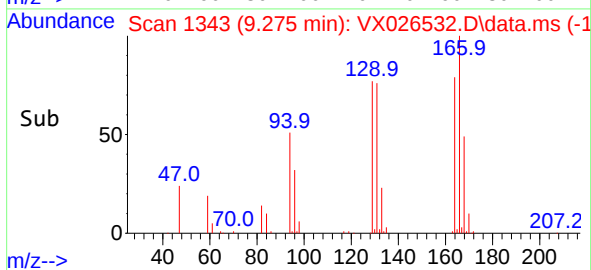
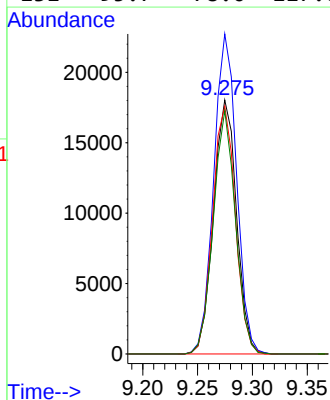
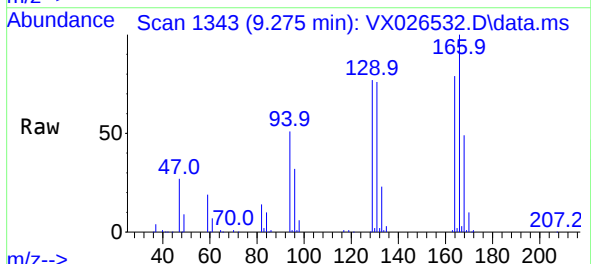
Manual Integrations  
APPROVED

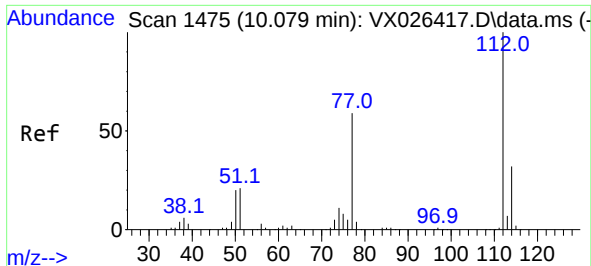
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#64  
Tetrachloroethene  
Concen: 20.637 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

Tgt Ion:164 Resp: 26382  
Ion Ratio Lower Upper  
164 100  
166 126.0 101.8 152.6  
129 97.5 83.3 124.9  
131 95.7 78.0 117.0





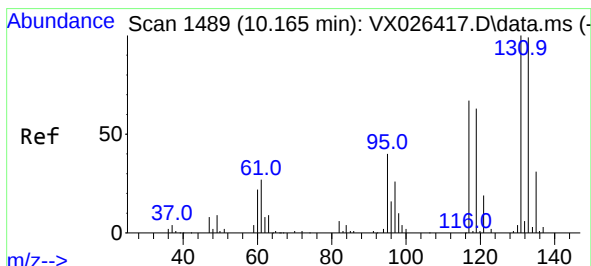
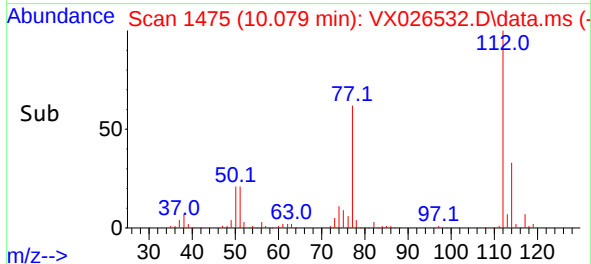
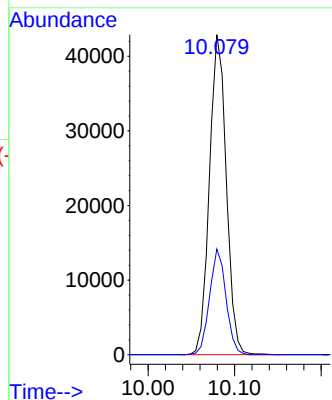
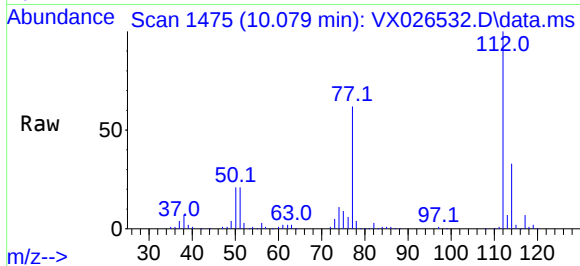
#65  
Chlorobenzene  
Concen: 20.349 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01

Tgt Ion:112 Resp: 57990  
Ion Ratio Lower Upper  
112 100  
114 33.0 25.3 37.9

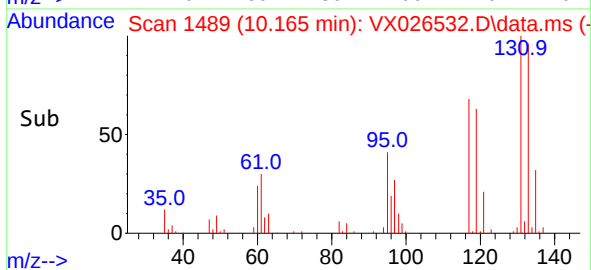
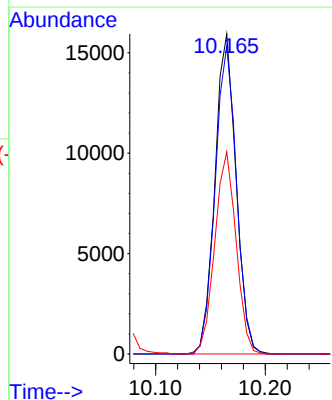
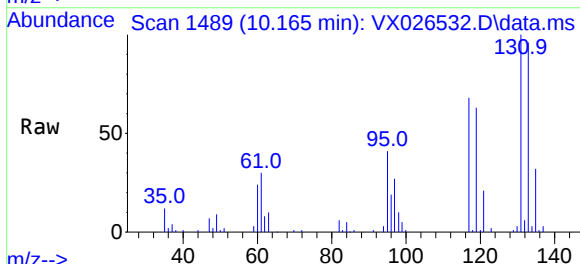
Manual Integrations  
APPROVED

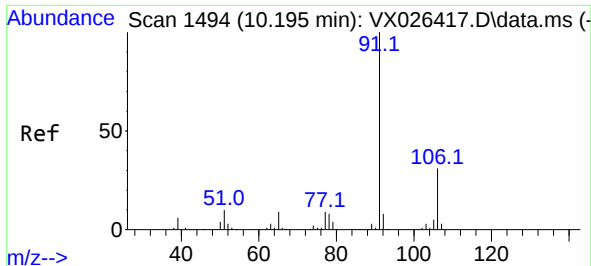
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.180 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

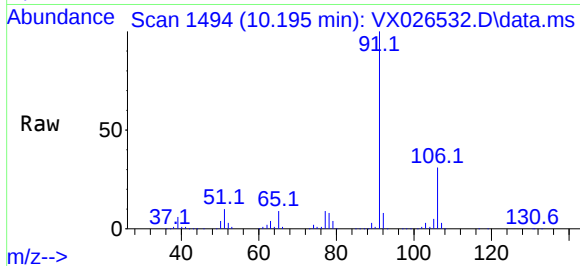
Tgt Ion:131 Resp: 21368  
Ion Ratio Lower Upper  
131 100  
133 97.3 47.9 143.8  
119 63.9 31.7 95.1





#67  
Ethyl Benzene  
Concen: 20.178 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

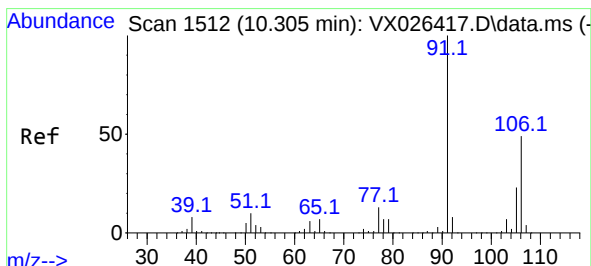
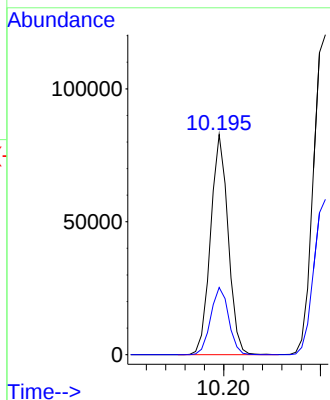
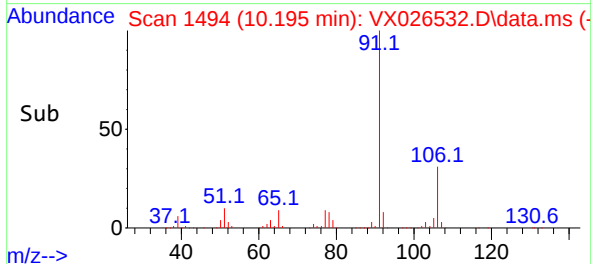
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01



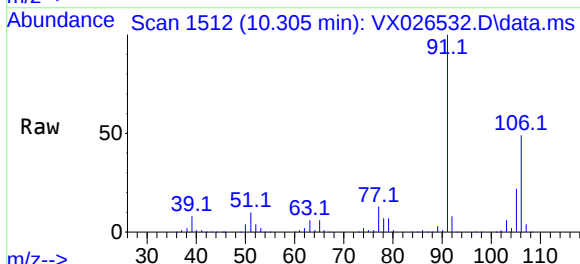
Tgt Ion: 91 Resp: 104495  
Ion Ratio Lower Upper  
91 100  
106 30.5 24.7 37.1

Manual Integrations  
APPROVED

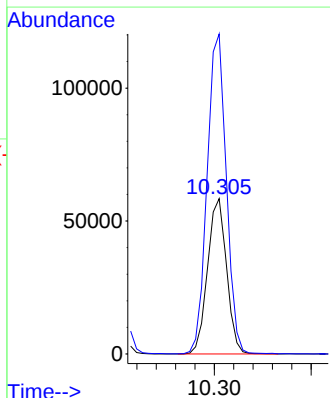
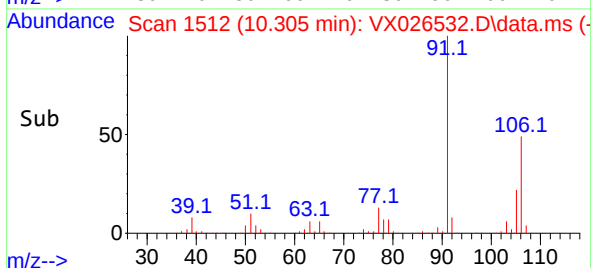
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

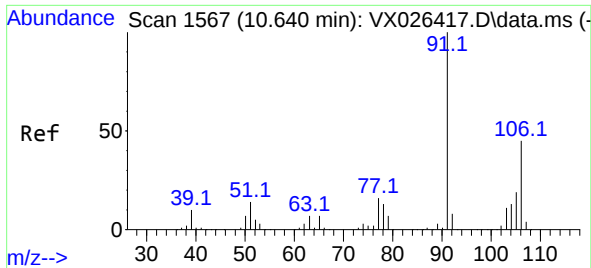


#68  
m/p-Xylenes  
Concen: 41.261 ug/l  
RT: 10.305 min Scan# 1512  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49



Tgt Ion:106 Resp: 79964  
Ion Ratio Lower Upper  
106 100  
91 208.1 165.3 247.9





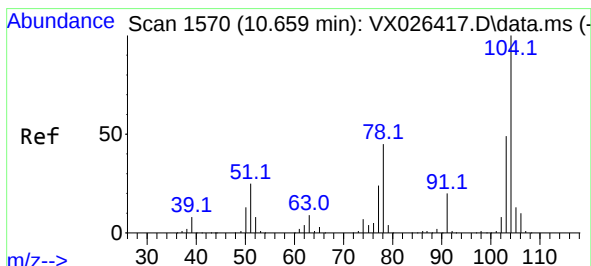
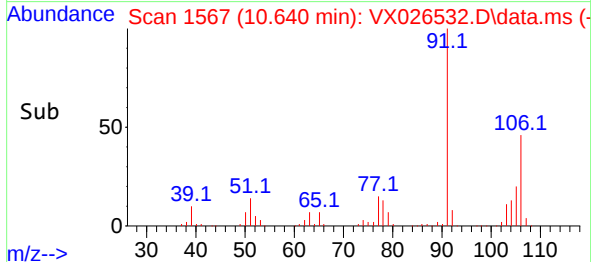
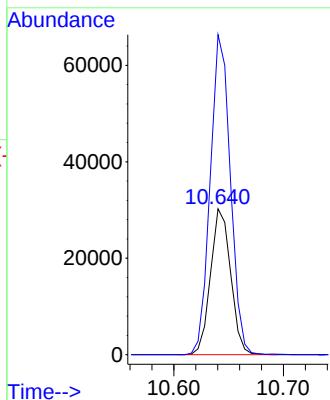
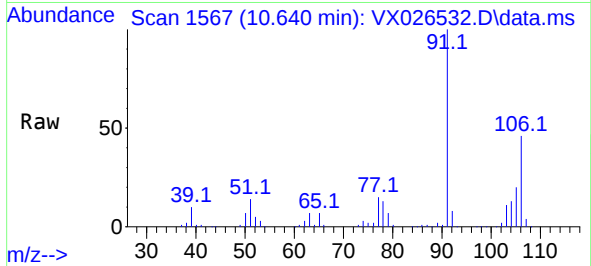
#69  
o-Xylene  
Concen: 20.652 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01

Tgt Ion:106 Resp: 38620  
Ion Ratio Lower Upper  
106 100  
91 219.8 109.7 329.0

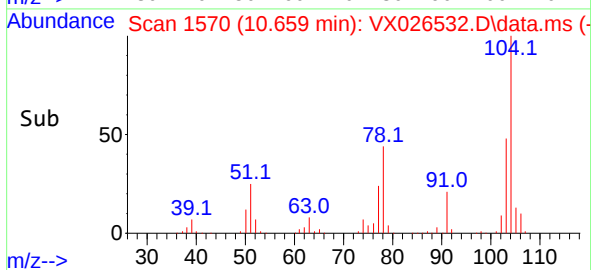
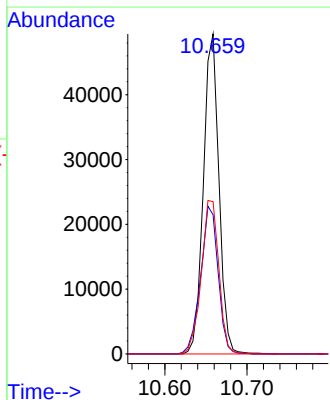
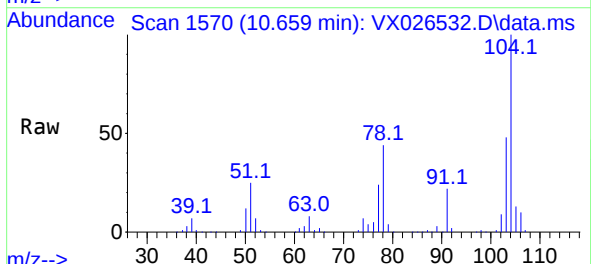
Manual Integrations  
APPROVED

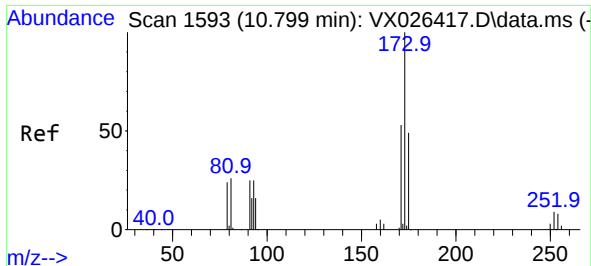
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#70  
Styrene  
Concen: 21.271 ug/l  
RT: 10.659 min Scan# 1570  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

Tgt Ion:104 Resp: 64909  
Ion Ratio Lower Upper  
104 100  
78 52.1 42.5 63.7  
103 54.1 43.3 64.9





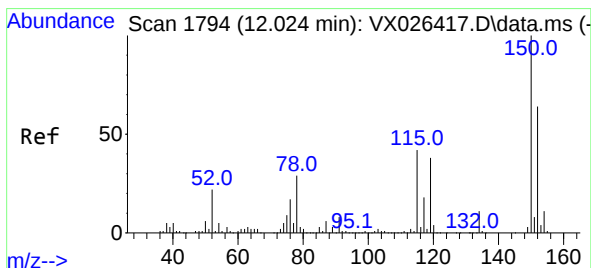
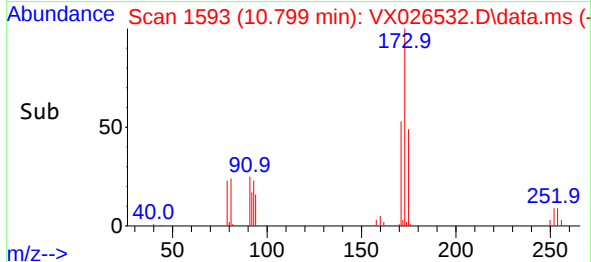
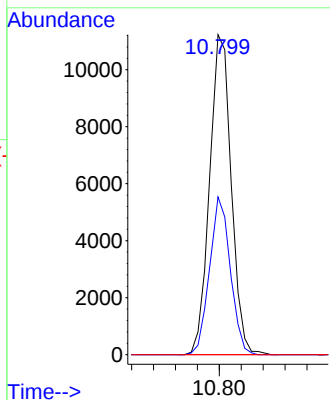
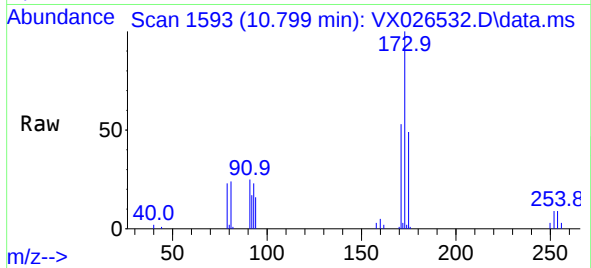
#71  
Bromoform  
Concen: 20.384 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. -0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01

Tgt Ion:173 Resp: 1539  
Ion Ratio Lower Upper  
173 100  
175 47.4 24.3 72.9  
254 0.0 0.0 0.0

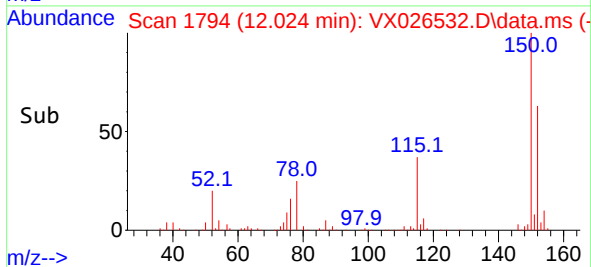
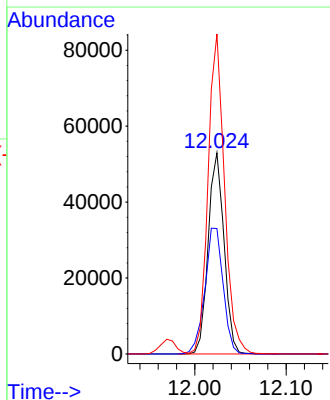
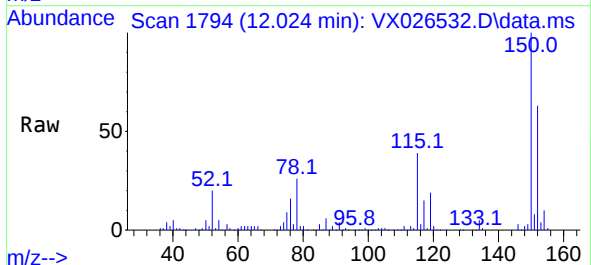
Manual Integrations  
APPROVED

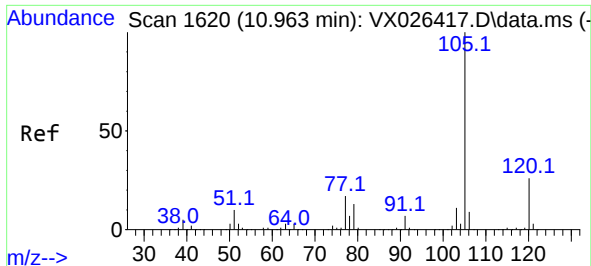
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

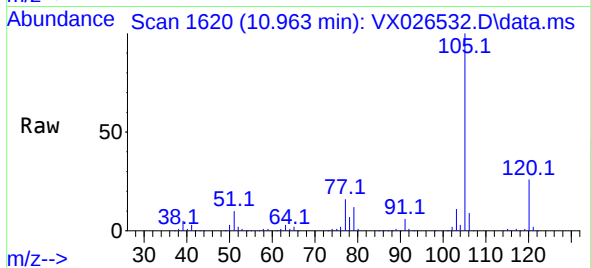
Tgt Ion:152 Resp: 63827  
Ion Ratio Lower Upper  
152 100  
115 72.1 44.2 132.6  
150 165.0 0.0 348.2





#73  
Isopropylbenzene  
Concen: 19.900 ug/l  
RT: 10.963 min Scan# 1620  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

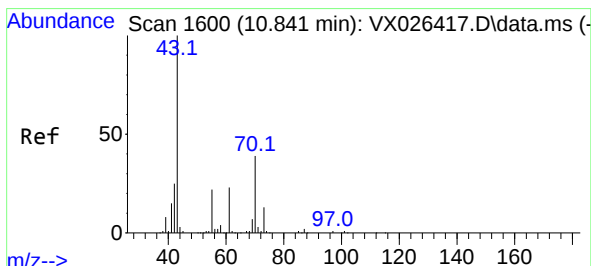
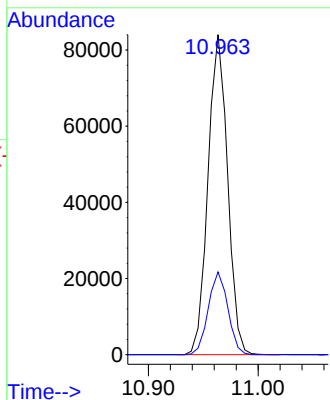
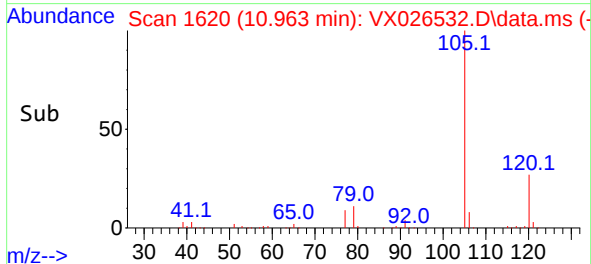
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01



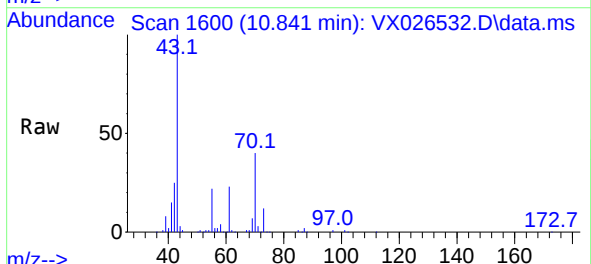
Tgt Ion:105 Resp: 10411  
Ion Ratio Lower Upper  
105 100  
120 25.9 13.1 39.1

Manual Integrations  
APPROVED

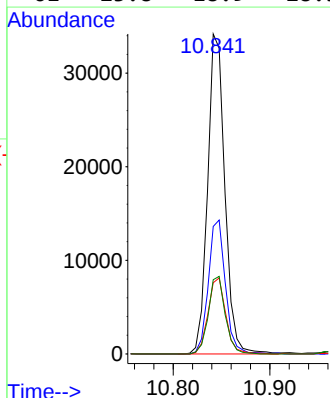
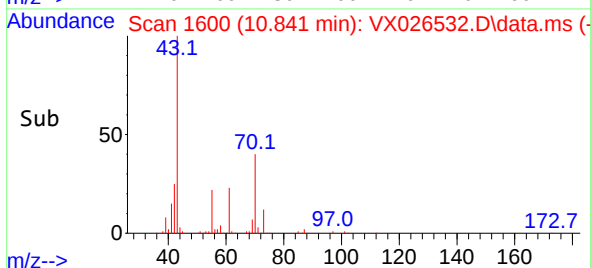
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

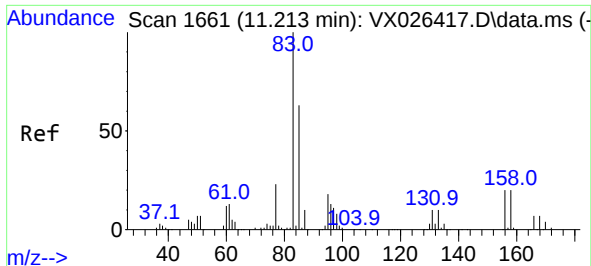


#74  
N-ethyl acetate  
Concen: 20.989 ug/l  
RT: 10.841 min Scan# 1600  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49



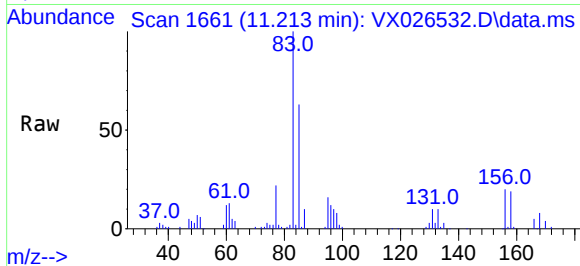
Tgt Ion: 43 Resp: 42393  
Ion Ratio Lower Upper  
43 100  
70 41.7 32.9 49.3  
55 24.5 18.3 27.5  
61 23.8 18.9 28.3





#75  
1,1,2,2-Tetrachloroethane  
Concen: 20.954 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

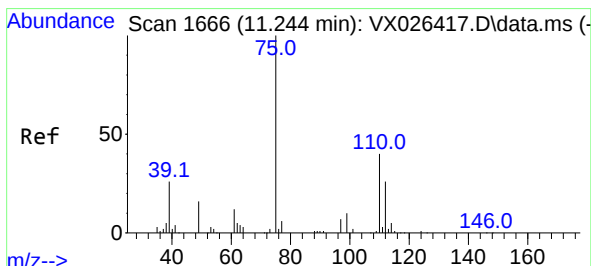
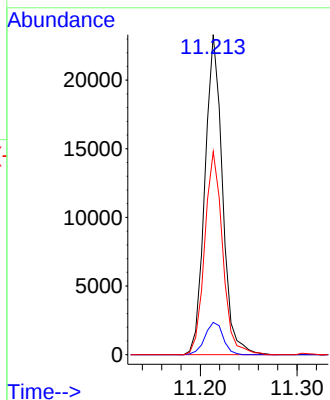
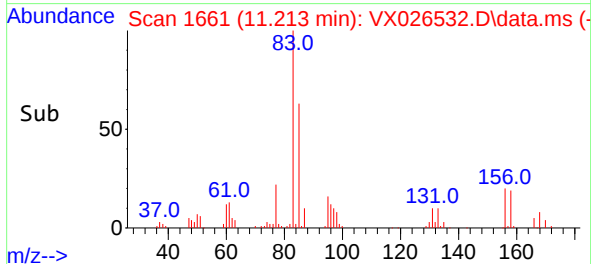
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



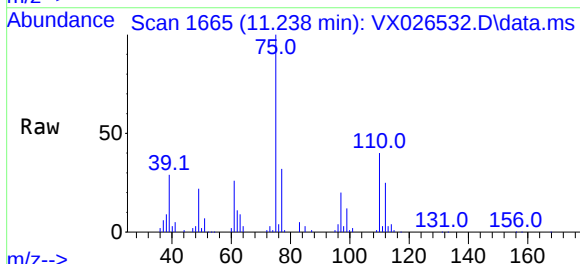
Tgt Ion: 83 Resp: 29420  
Ion Ratio Lower Upper  
83 100  
131 10.5 5.3 15.9  
85 64.9 32.0 96.2

Manual Integrations  
APPROVED

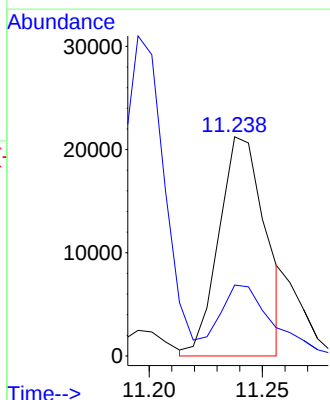
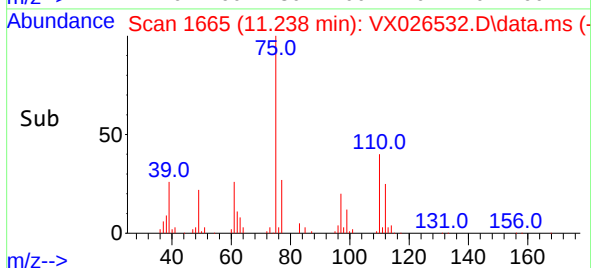
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

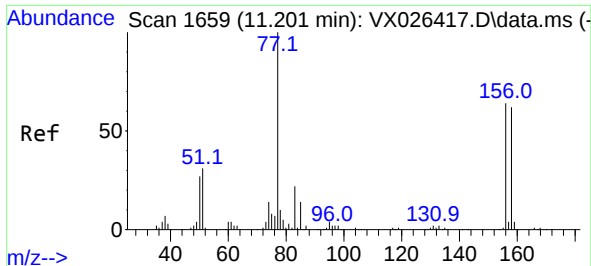


#76  
1,2,3-Trichloropropane  
Concen: 21.512 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. -0.006 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49



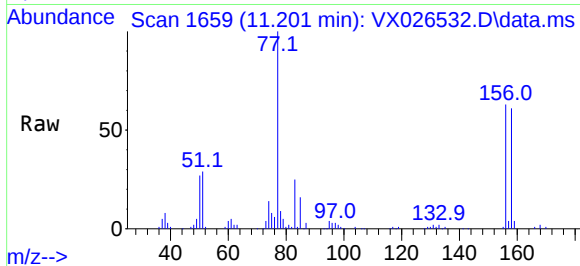
Tgt Ion: 75 Resp: 30232  
Ion Ratio Lower Upper  
75 100  
77 38.0 18.3 54.8





#77  
Bromobenzene  
Concen: 20.000 ug/l  
RT: 11.201 min Scan# 1659  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

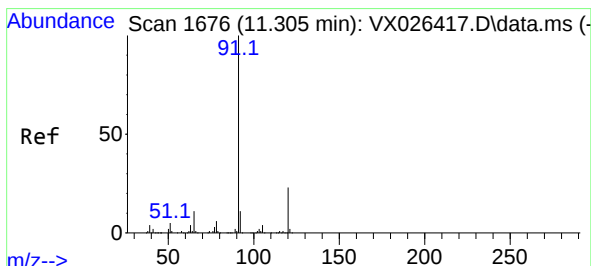
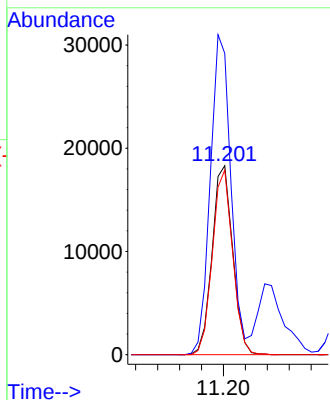
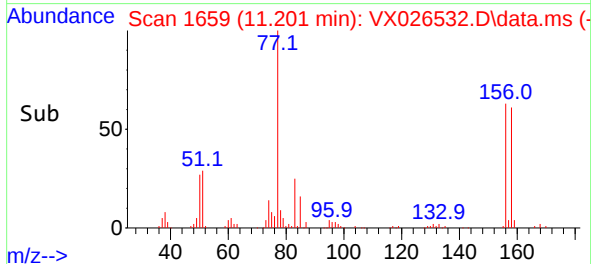
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01



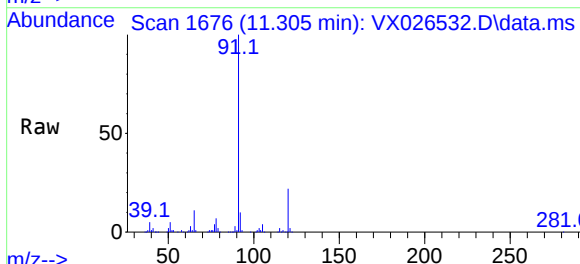
Tgt Ion:156 Resp: 2397  
Ion Ratio Lower Upper  
156 100  
77 167.9 84.5 253.4  
158 95.8 48.1 144.4

Manual Integrations  
APPROVED

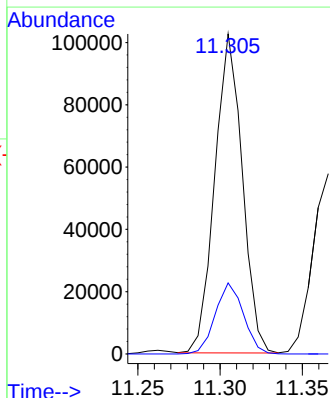
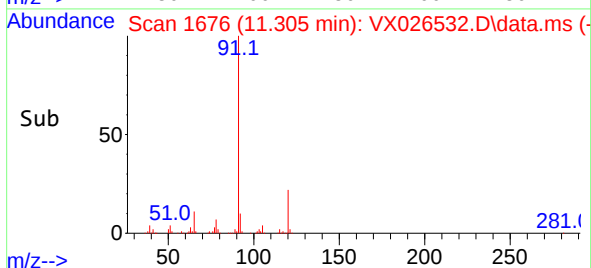
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

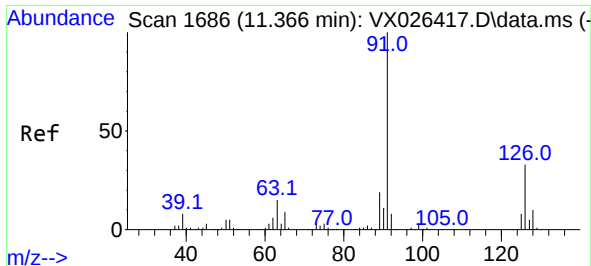


#78  
n-propylbenzene  
Concen: 19.975 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49



Tgt Ion: 91 Resp: 119175  
Ion Ratio Lower Upper  
91 100  
120 22.8 11.6 34.7





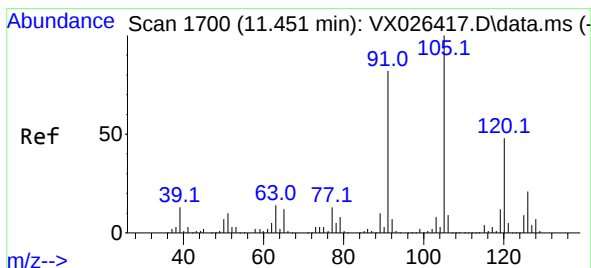
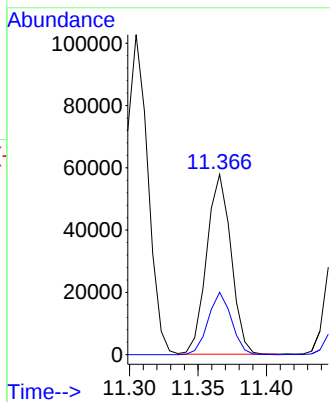
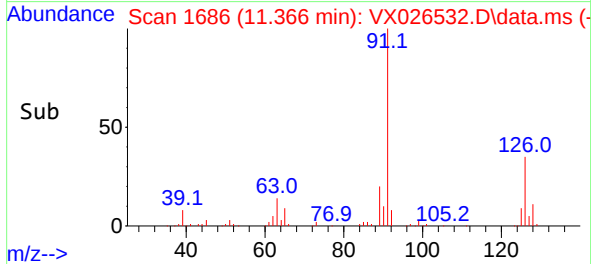
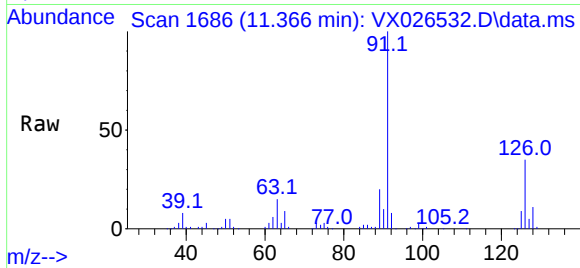
#79  
2-Chlorotoluene  
Concen: 19.750 ug/l  
RT: 11.366 min Scan# 1686  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01

Tgt Ion: 91 Resp: 71454  
Ion Ratio Lower Upper  
91 100  
126 33.2 16.4 49.2

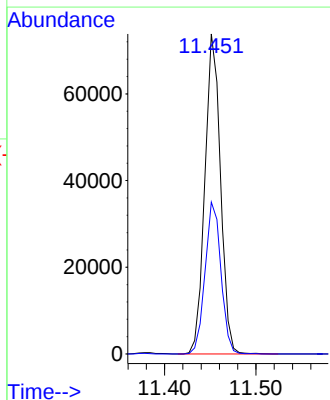
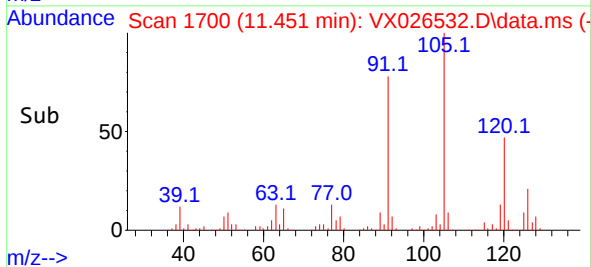
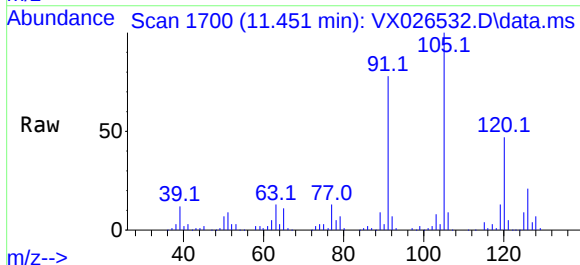
Manual Integrations  
APPROVED

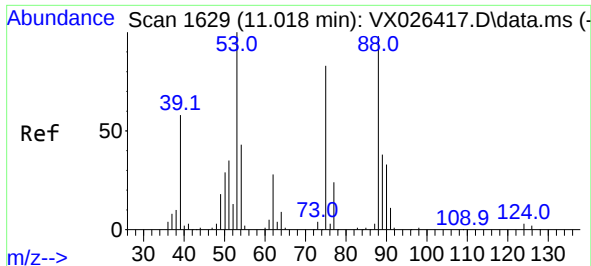
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 20.266 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

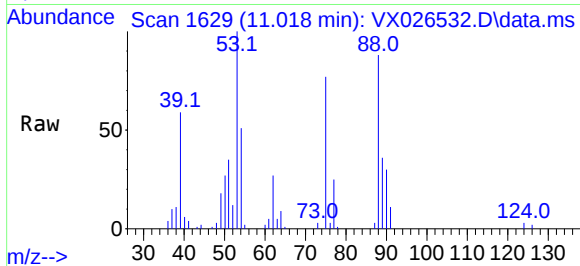
Tgt Ion:105 Resp: 87412  
Ion Ratio Lower Upper  
105 100  
120 48.2 24.0 72.0





#81  
trans-1,4-Dichloro-2-butene  
Concen: 20.989 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

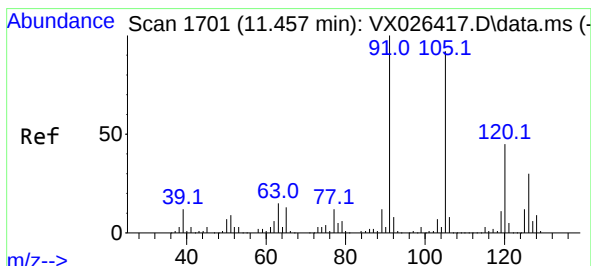
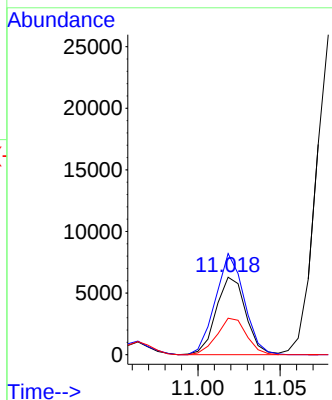
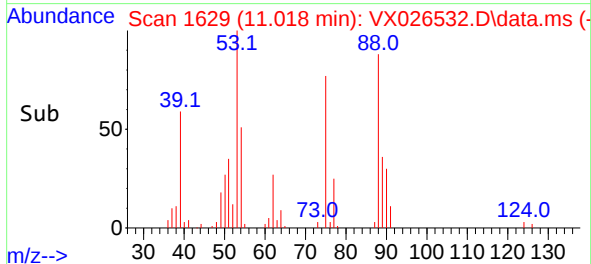
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01



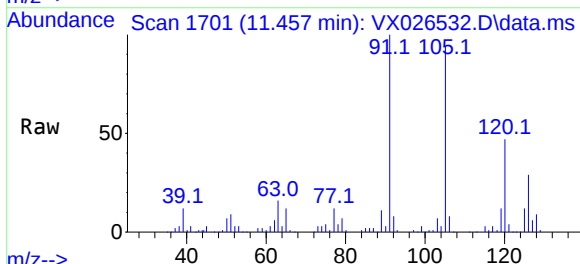
Tgt Ion: 75 Resp: 7920  
Ion Ratio Lower Upper  
75 100  
53 125.7 94.0 141.0  
89 46.9 37.0 55.4

Manual Integrations  
APPROVED

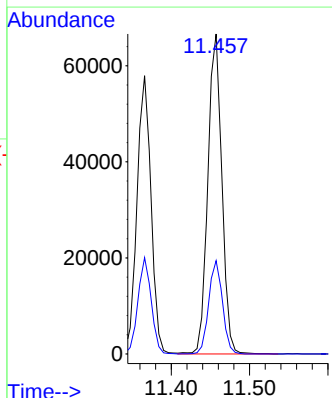
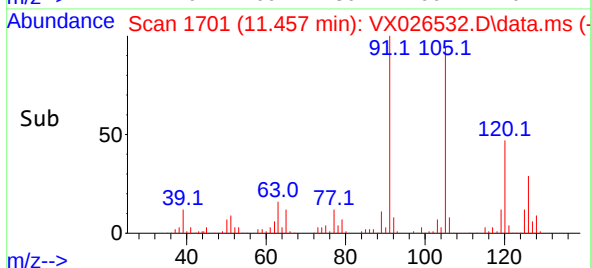
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

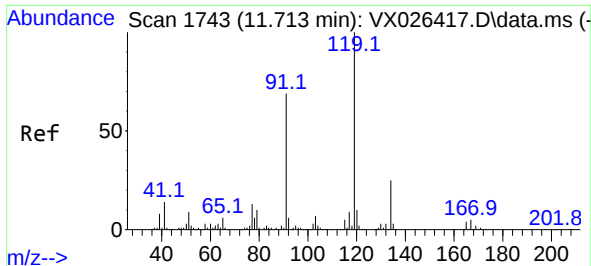


#82  
4-Chlorotoluene  
Concen: 19.851 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49



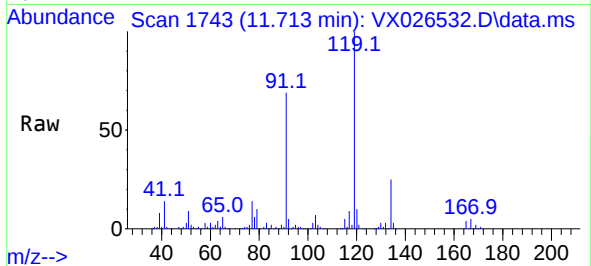
Tgt Ion: 91 Resp: 82540  
Ion Ratio Lower Upper  
91 100  
126 28.6 14.1 42.4





#83  
tert-Butylbenzene  
Concen: 20.237 ug/l  
RT: 11.713 min Scan# 1743  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

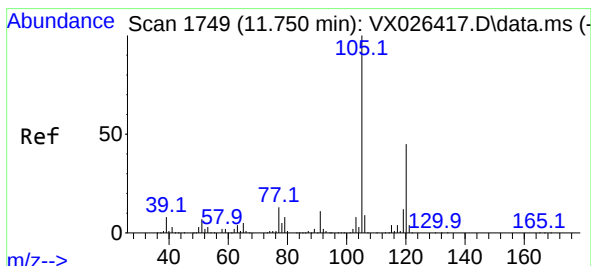
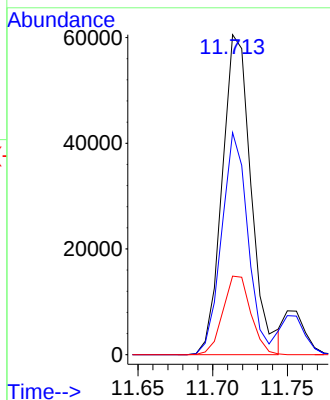
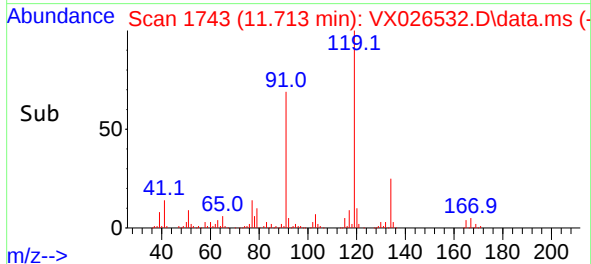
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBSD01



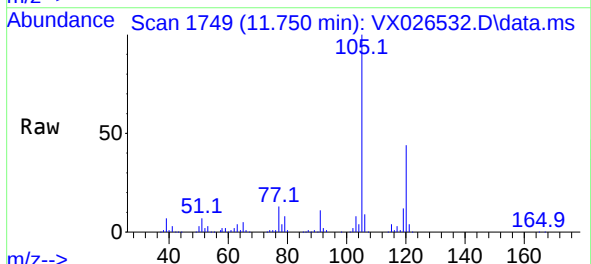
Tgt Ion:119 Resp: 81480  
Ion Ratio Lower Upper  
119 100  
91 62.9 31.4 94.0  
134 23.7 11.8 35.3

Manual Integrations  
APPROVED

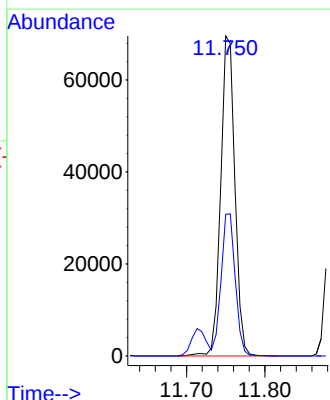
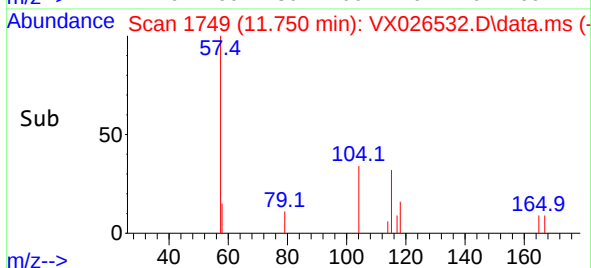
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

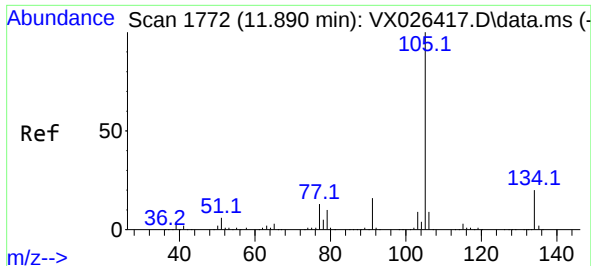


#84  
1,2,4-Trimethylbenzene  
Concen: 20.352 ug/l  
RT: 11.750 min Scan# 1749  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49



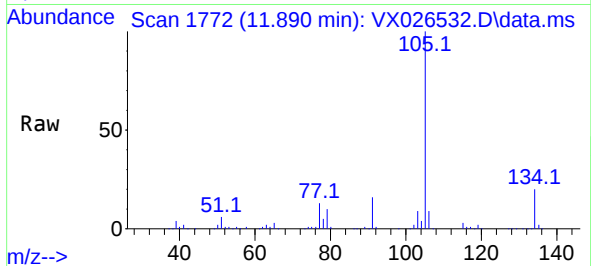
Tgt Ion:105 Resp: 87799  
Ion Ratio Lower Upper  
105 100  
120 44.3 21.9 65.5





#85  
 sec-Butylbenzene  
 Concen: 20.358 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX026532.D  
 Acq: 20 Jan 2022 17:49

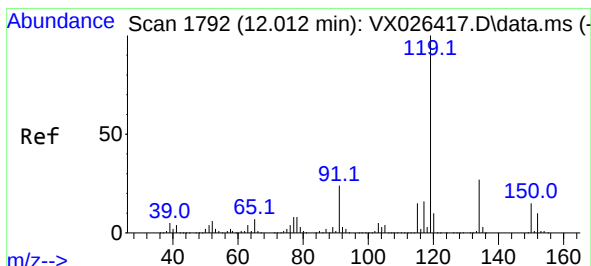
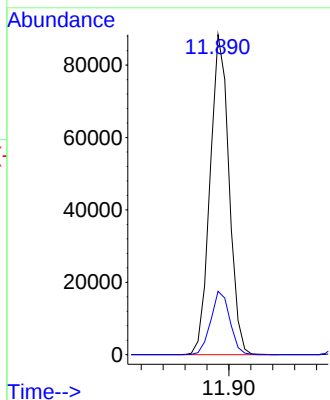
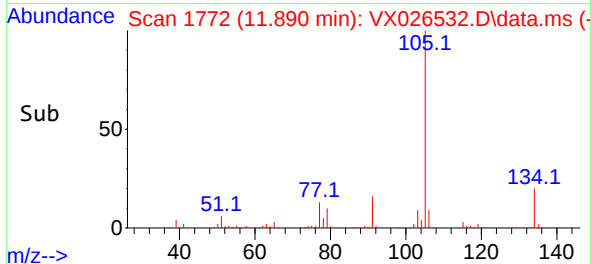
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0120MBSD01



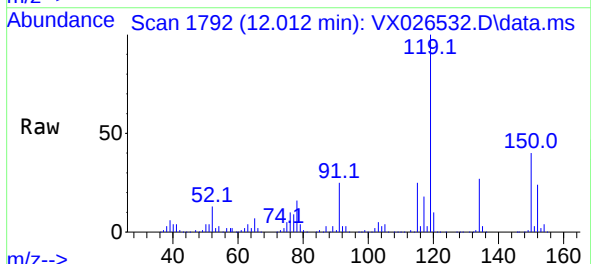
Tgt Ion:105 Resp: 106030  
 Ion Ratio Lower Upper  
 105 100  
 134 20.0 10.1 30.1

Manual Integrations  
 APPROVED

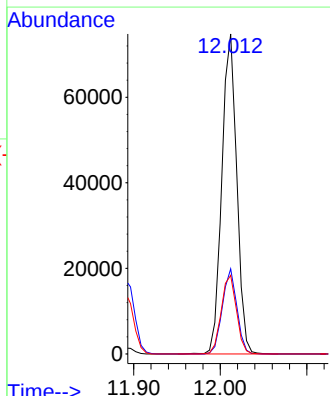
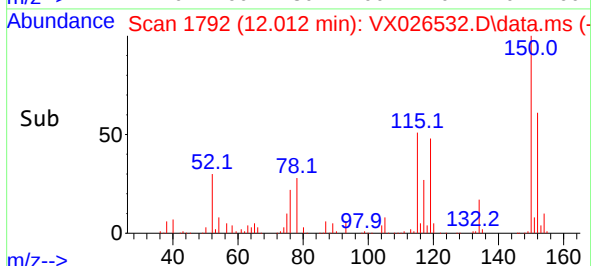
Reviewed By :John Carlone 01/21/2022  
 Supervised By :Mahesh Dadoda 01/21/2022

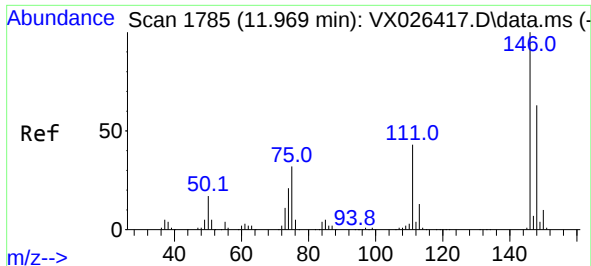


#86  
 p-Isopropyltoluene  
 Concen: 20.503 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. 0.000 min  
 Lab File: VX026532.D  
 Acq: 20 Jan 2022 17:49



Tgt Ion:119 Resp: 89588  
 Ion Ratio Lower Upper  
 119 100  
 134 25.8 13.0 39.0  
 91 25.0 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 20.125 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX026532.D

Acq: 20 Jan 2022 17:49

Instrument :

MSVOA\_X

ClientSampleId :

VX0120MBSD01

Tgt Ion:146 Resp: 45214

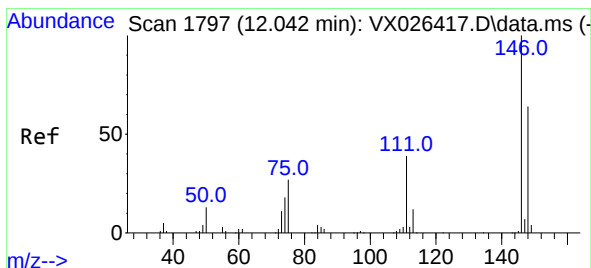
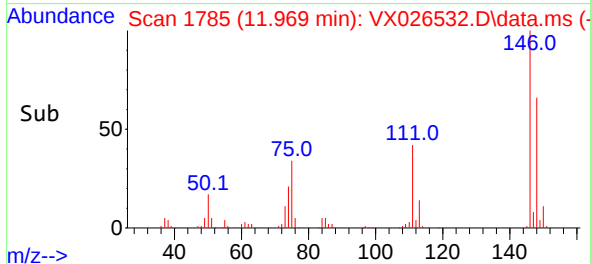
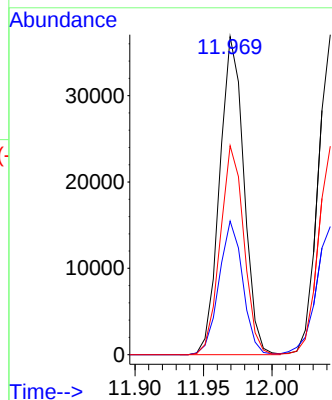
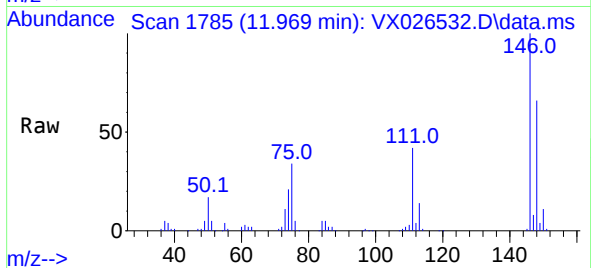
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 41.4  | 21.3  | 63.7  |
| 148 | 64.5  | 31.6  | 95.0  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/21/2022

Supervised By :Mahesh Dadoda 01/21/2022



#88

1,4-Dichlorobenzene

Concen: 19.773 ug/l

RT: 12.042 min Scan# 1797

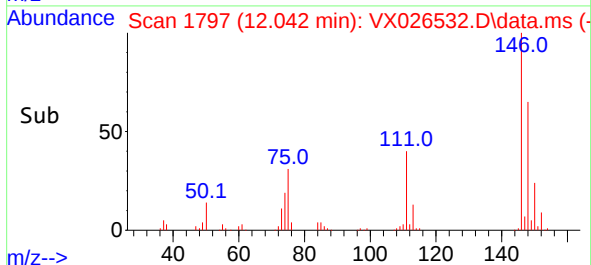
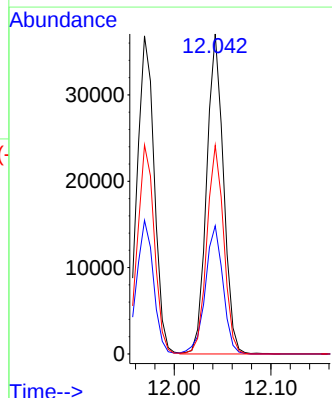
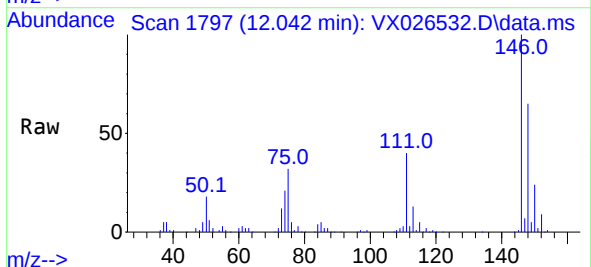
Delta R.T. 0.000 min

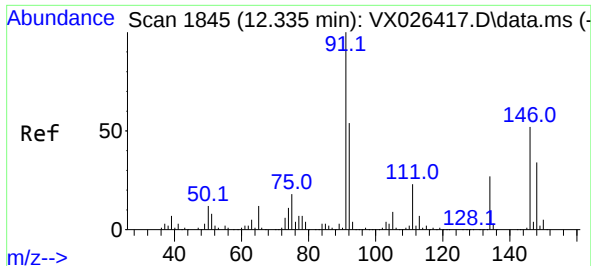
Lab File: VX026532.D

Acq: 20 Jan 2022 17:49

Tgt Ion:146 Resp: 44963

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 42.1  | 20.2  | 60.6  |
| 148 | 65.4  | 31.4  | 94.0  |





#89

n-Butylbenzene

Concen: 20.482 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX026532.D

Acq: 20 Jan 2022 17:49

Instrument :

MSVOA\_X

ClientSampleId :

VX0120MBSD01

Tgt Ion: 91 Resp: 7680

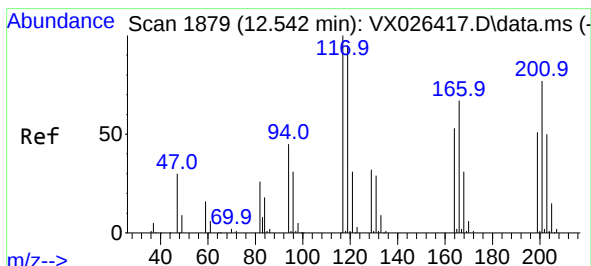
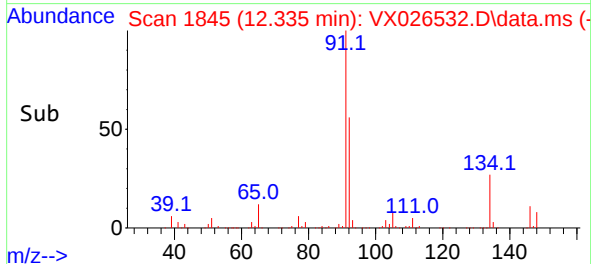
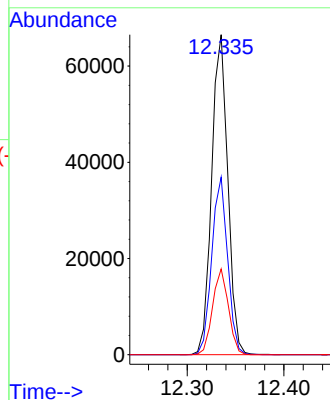
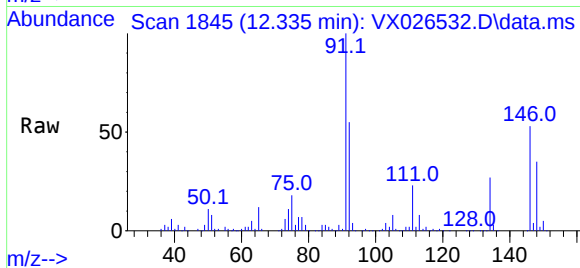
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 92  | 54.7  | 27.2  | 81.6  |
| 134 | 26.3  | 13.1  | 39.1  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/21/2022

Supervised By :Mahesh Dadoda 01/21/2022



#90

Hexachloroethane

Concen: 19.558 ug/l

RT: 12.542 min Scan# 1879

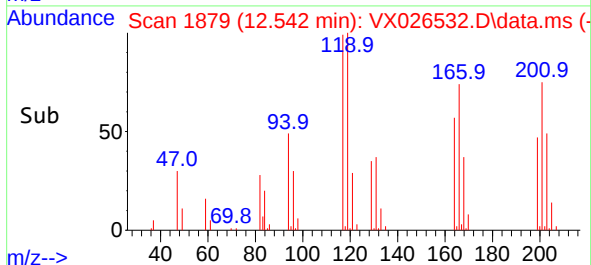
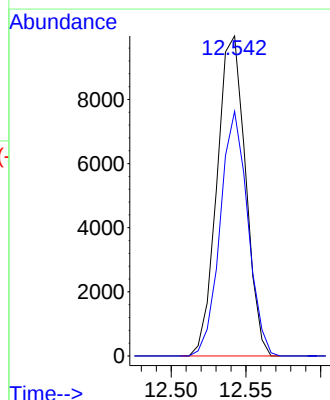
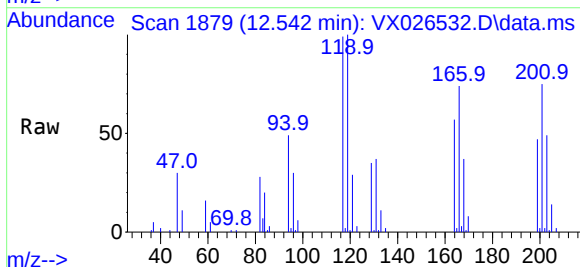
Delta R.T. 0.000 min

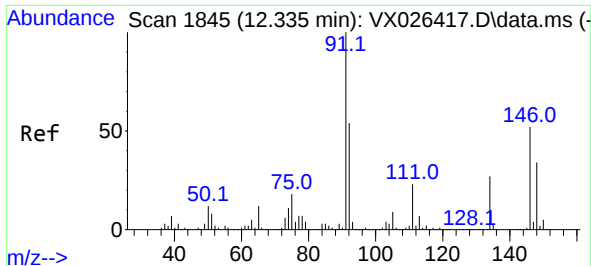
Lab File: VX026532.D

Acq: 20 Jan 2022 17:49

Tgt Ion:117 Resp: 13251

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 201 | 73.9  | 35.6  | 106.8 |





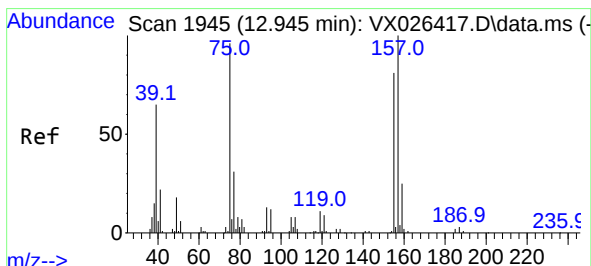
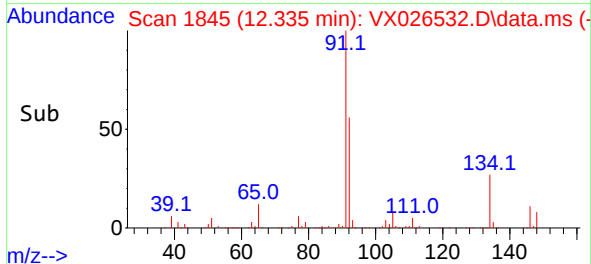
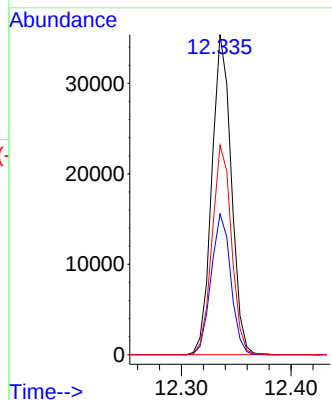
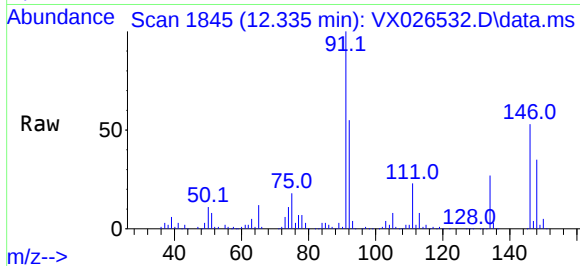
#91  
1,2-Dichlorobenzene  
Concen: 20.574 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01

Tgt Ion:146 Resp: 43680  
Ion Ratio Lower Upper  
146 100  
111 44.3 21.8 65.3  
148 65.3 32.0 96.2

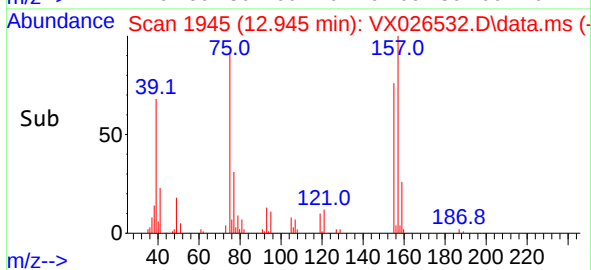
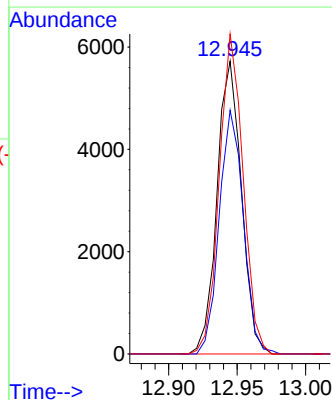
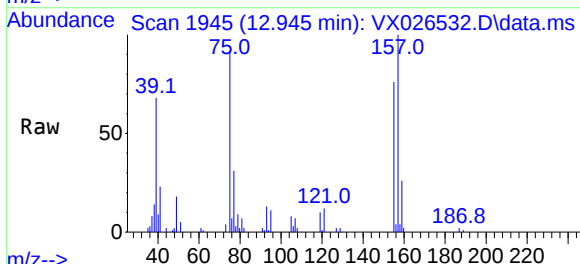
Manual Integrations  
APPROVED

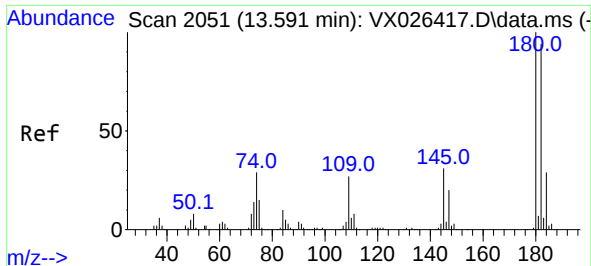
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 20.896 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

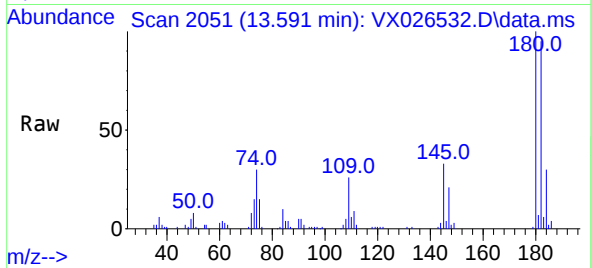
Tgt Ion: 75 Resp: 7092  
Ion Ratio Lower Upper  
75 100  
155 81.9 40.0 119.9  
157 106.3 51.6 154.8





#93  
1,2,4-Trichlorobenzene  
Concen: 20.096 ug/l  
RT: 13.591 min Scan# 2051  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

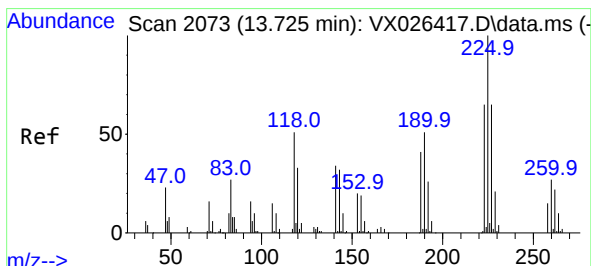
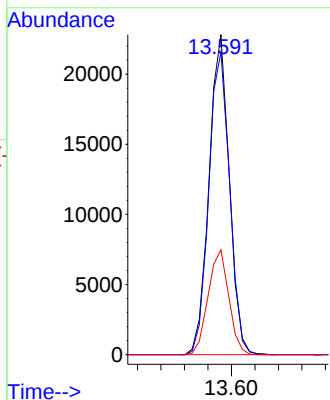
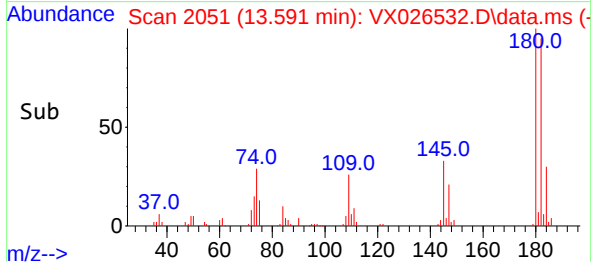
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01



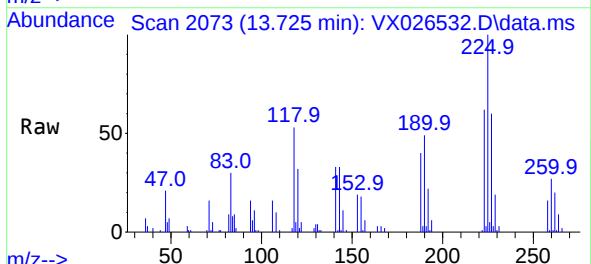
Tgt Ion:180 Resp: 2735  
Ion Ratio Lower Upper  
180 100  
182 96.7 46.7 140.0  
145 33.4 16.3 48.8

Manual Integrations  
APPROVED

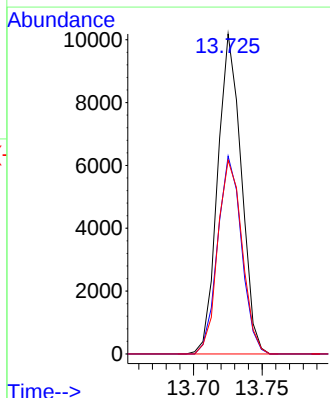
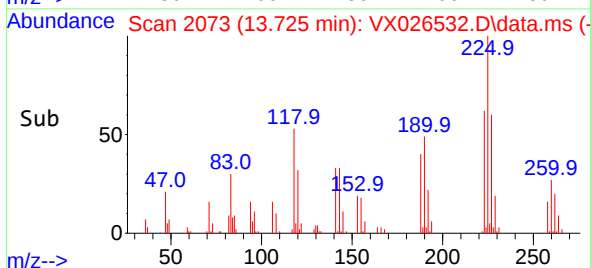
Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022

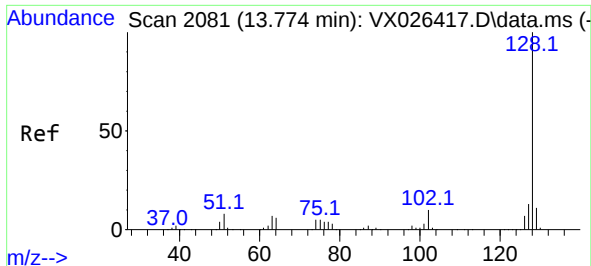


#94  
Hexachlorobutadiene  
Concen: 21.227 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49



Tgt Ion:225 Resp: 12197  
Ion Ratio Lower Upper  
225 100  
223 62.4 32.0 96.0  
227 62.4 32.3 96.9





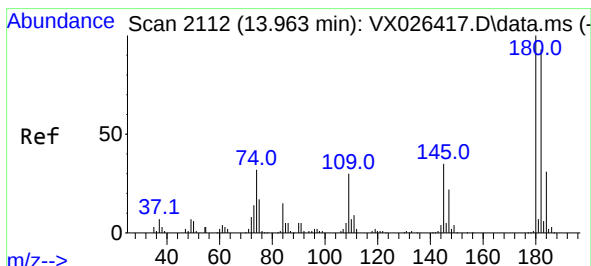
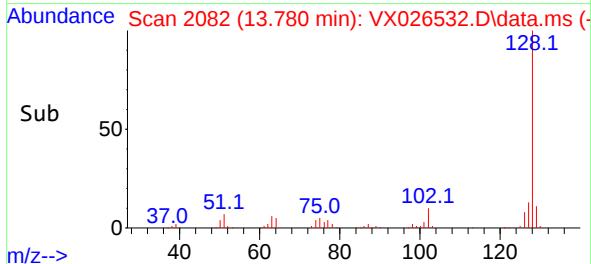
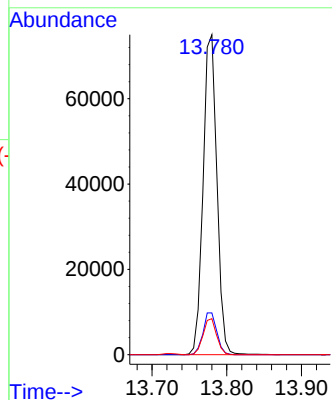
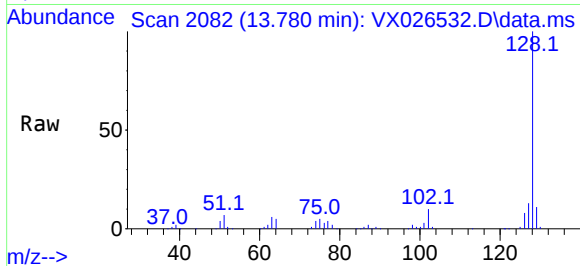
#95  
Naphthalene  
Concen: 21.148 ug/l  
RT: 13.780 min Scan# 2081  
Delta R.T. 0.006 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0120MBS01

Tgt Ion:128 Resp: 96014  
Ion Ratio Lower Upper  
128 100  
127 13.1 10.3 15.5  
129 11.1 8.7 13.1

Manual Integrations  
APPROVED

Reviewed By :John Carlone 01/21/2022  
Supervised By :Mahesh Dadoda 01/21/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 21.079 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. 0.000 min  
Lab File: VX026532.D  
Acq: 20 Jan 2022 17:49

Tgt Ion:180 Resp: 28217  
Ion Ratio Lower Upper  
180 100  
182 93.0 47.2 141.6  
145 33.7 17.5 52.5

