

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX033122\  
 Data File : VX027845.D  
 Acq On : 31 Mar 2022 14:08  
 Operator : JC/MD  
 Sample : VX0331MBS01  
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0331MBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 04/01/2022  
 Supervised By : Mahesh Dadoda 04/01/2022

Quant Time: Mar 31 15:18:06 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X032922W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Mar 30 04:39:27 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 5.556          | 168  | 72900               | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.763          | 114  | 114143              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 102709              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 47711               | 50.000  | ug/l   | 0.00     |
|                              |                |      |                     |         |        |          |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.958          | 65   | 53611               | 56.996  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 61 - 141 |      | Recovery = 114.000% |         |        |          |
| 35) Dibromofluoromethane     | 5.391          | 113  | 38924               | 52.831  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 69 - 133 |      | Recovery = 105.660% |         |        |          |
| 50) Toluene-d8               | 8.653          | 98   | 133836              | 51.629  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 65 - 126 |      | Recovery = 103.260% |         |        |          |
| 62) 4-Bromofluorobenzene     | 11.085         | 95   | 56428               | 51.223  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 58 - 135 |      | Recovery = 102.440% |         |        |          |
|                              |                |      |                     |         |        |          |
| Target Compounds             |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 14305               | 21.655  | ug/l   | 98       |
| 3) Chloromethane             | 1.294          | 50   | 11625               | 19.915  | ug/l   | 96       |
| 4) Vinyl Chloride            | 1.374          | 62   | 12109               | 20.227  | ug/l   | 97       |
| 5) Bromomethane              | 1.599          | 94   | 6950                | 25.746  | ug/l   | 98       |
| 6) Chloroethane              | 1.678          | 64   | 7718                | 19.125  | ug/l   | 96       |
| 7) Trichlorofluoromethane    | 1.886          | 101  | 20185               | 19.220  | ug/l   | 96       |
| 8) Diethyl Ether             | 2.136          | 74   | 7351                | 19.501  | ug/l   | 90       |
| 9) 1,1,2-Trichlorotrifluo... | 2.325          | 101  | 13670               | 20.026  | ug/l   | 98       |
| 10) Methyl Iodide            | 2.453          | 142  | 14455               | 18.235  | ug/l   | 93       |
| 11) Tert butyl alcohol       | 2.971          | 59   | 20738               | 114.778 | ug/l   | 99       |
| 12) 1,1-Dichloroethene       | 2.319          | 96   | 11592               | 18.508  | ug/l   | 96       |
| 13) Acrolein                 | 2.239          | 56   | 12870               | 95.106  | ug/l   | 100      |
| 14) Allyl chloride           | 2.666          | 41   | 22265               | 19.363  | ug/l # | 93       |
| 15) Acrylonitrile            | 3.068          | 53   | 49973               | 117.792 | ug/l   | 99       |
| 16) Acetone                  | 2.380          | 43   | 38558               | 92.625  | ug/l   | 95       |
| 17) Carbon Disulfide         | 2.514          | 76   | 19819               | 15.469  | ug/l   | 99       |
| 18) Methyl Acetate           | 2.709          | 43   | 20948               | 20.414  | ug/l   | 91       |
| 19) Methyl tert-butyl Ether  | 3.117          | 73   | 49982               | 20.946  | ug/l   | 99       |
| 20) Methylene Chloride       | 2.788          | 84   | 15535               | 20.747  | ug/l   | 92       |
| 21) trans-1,2-Dichloroethene | 3.093          | 96   | 12555               | 18.469  | ug/l   | 88       |
| 22) Diisopropyl ether        | 3.763          | 45   | 49971               | 21.685  | ug/l # | 77       |
| 23) Vinyl Acetate            | 3.727          | 43   | 214802              | 107.888 | ug/l # | 93       |
| 24) 1,1-Dichloroethane       | 3.617          | 63   | 25199               | 19.437  | ug/l   | 96       |
| 25) 2-Butanone               | 4.562          | 43   | 67373               | 111.228 | ug/l   | 92       |
| 26) 2,2-Dichloropropane      | 4.483          | 77   | 18781               | 18.138  | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 4.489          | 96   | 16939               | 20.664  | ug/l   | 98       |
| 28) Bromochloromethane       | 4.897          | 49   | 11215               | 20.111  | ug/l   | 85       |
| 29) Tetrahydrofuran          | 5.013          | 42   | 45114               | 115.948 | ug/l   | 86       |
| 30) Chloroform               | 5.099          | 83   | 30597               | 21.230  | ug/l   | 99       |
| 31) Cyclohexane              | 5.483          | 56   | 18114               | 17.421  | ug/l   | 94       |
| 32) 1,1,1-Trichloroethane    | 5.391          | 97   | 24499               | 19.652  | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 5.696          | 75   | 19497               | 21.011  | ug/l   | 98       |
| 37) Ethyl Acetate            | 4.721          | 43   | 25231               | 21.933  | ug/l   | 95       |
| 38) Carbon Tetrachloride     | 5.678          | 117  | 21562               | 21.032  | ug/l   | 98       |
| 39) Methylcyclohexane        | 7.385          | 83   | 20181               | 18.481  | ug/l # | 87       |
| 40) Benzene                  | 6.044          | 78   | 58146               | 20.677  | ug/l   | 97       |

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 Sample : VX0331MBS01  
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0331MBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 04/01/2022  
 Supervised By : Mahesh Dadoda 04/01/2022

Quant Time: Mar 31 15:18:06 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X032922W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Mar 30 04:39:27 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.928  | 41   | 14492    | 23.684  | ug/l   | 89       |
| 42) 1,2-Dichloroethane        | 6.092  | 62   | 26186    | 23.304  | ug/l   | 93       |
| 43) Isopropyl Acetate         | 6.348  | 43   | 41391    | 22.464  | ug/l # | 90       |
| 44) Trichloroethene           | 7.129  | 130  | 14943    | 19.553  | ug/l   | 82       |
| 45) 1,2-Dichloropropane       | 7.434  | 63   | 16084    | 21.290  | ug/l   | 98       |
| 46) Dibromomethane            | 7.580  | 93   | 11998    | 21.102  | ug/l # | 87       |
| 47) Bromodichloromethane      | 7.824  | 83   | 23402    | 20.666  | ug/l   | 99       |
| 48) Methyl methacrylate       | 7.696  | 41   | 20511    | 21.226  | ug/l # | 80       |
| 49) 1,4-Dioxane               | 7.659  | 88   | 8899     | 466.517 | ug/l # | 88       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 145646   | 113.945 | ug/l   | 87       |
| 52) Toluene                   | 8.720  | 92   | 36988    | 20.881  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 22314    | 19.662  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 8.372  | 75   | 24167    | 20.222  | ug/l # | 77       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 16588    | 21.114  | ug/l   | 95       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 26464    | 21.268  | ug/l # | 75       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 28068    | 21.229  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 58304    | 93.853  | ug/l   | 95       |
| 59) 2-Hexanone                | 9.433  | 43   | 113119   | 114.935 | ug/l   | 83       |
| 60) Dibromochloromethane      | 9.525  | 129  | 16944    | 20.800  | ug/l   | 97       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 16861    | 20.539  | ug/l   | 100      |
| 64) Tetrachloroethene         | 9.275  | 164  | 14852    | 21.327  | ug/l   | 95       |
| 65) Chlorobenzene             | 10.079 | 112  | 40983    | 20.263  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 15951    | 21.016  | ug/l   | 98       |
| 67) Ethyl Benzene             | 10.195 | 91   | 74444    | 20.283  | ug/l   | 100      |
| 68) m/p-Xylenes               | 10.305 | 106  | 54589    | 40.439  | ug/l   | 87       |
| 69) o-Xylene                  | 10.646 | 106  | 27622    | 20.949  | ug/l   | 91       |
| 70) Styrene                   | 10.659 | 104  | 45213    | 20.175  | ug/l # | 92       |
| 71) Bromoform                 | 10.805 | 173  | 11297    | 20.053  | ug/l # | 97       |
| 73) Isopropylbenzene          | 10.963 | 105  | 74291    | 20.913  | ug/l   | 98       |
| 74) N-amyl acetate            | 10.848 | 43   | 32470    | 20.292  | ug/l # | 87       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 27229    | 22.573  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.244 | 75   | 25272m   | 22.580  | ug/l   |          |
| 77) Bromobenzene              | 11.201 | 156  | 17506    | 21.615  | ug/l   | 88       |
| 78) n-propylbenzene           | 11.305 | 91   | 87738    | 20.673  | ug/l   | 97       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 54979    | 20.614  | ug/l   | 96       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 64779    | 21.016  | ug/l   | 96       |
| 81) trans-1,4-Dichloro-2-b... | 11.024 | 75   | 6726     | 20.301  | ug/l # | 73       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 62637    | 20.465  | ug/l   | 96       |
| 83) tert-Butylbenzene         | 11.719 | 119  | 60785    | 20.393  | ug/l   | 86       |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105  | 63416    | 20.633  | ug/l   | 97       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 76034    | 20.670  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 61817    | 20.204  | ug/l   | 95       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 32160    | 20.173  | ug/l   | 96       |
| 88) 1,4-Dichlorobenzene       | 12.042 | 146  | 32052    | 19.516  | ug/l   | 96       |
| 89) n-Butylbenzene            | 12.335 | 91   | 54425    | 19.782  | ug/l   | 94       |
| 90) Hexachloroethane          | 12.542 | 117  | 9807     | 19.959  | ug/l   | 89       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 30838    | 19.583  | ug/l   | 97       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 6222     | 21.426  | ug/l   | 74       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 18416    | 19.123  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 8563     | 20.609  | ug/l   | 93       |
| 95) Naphthalene               | 13.780 | 128  | 67664    | 20.123  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 18802    | 19.929  | ug/l   | 95       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX033122\  
 Data File : VX027845.D  
 Acq On : 31 Mar 2022 14:08  
 Operator : JC/MD  
 Sample : VX0331MBS01  
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0331MBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 04/01/2022  
 Supervised By : Mahesh Dadoda 04/01/2022

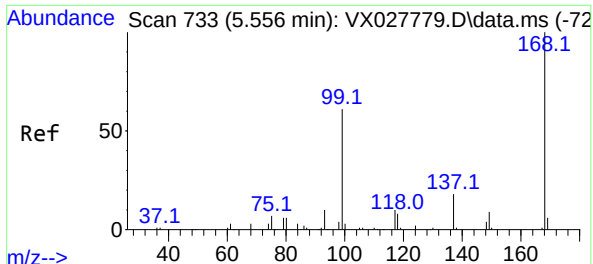
Quant Time: Mar 31 15:18:06 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X032922W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Mar 30 04:39:27 2022  
 Response via : Initial Calibration

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

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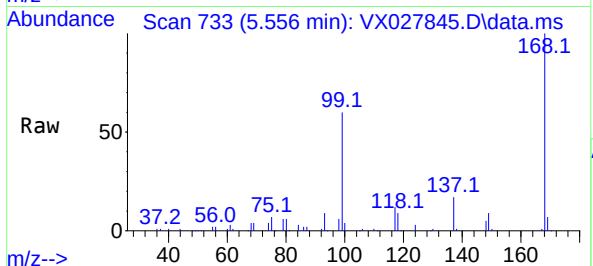
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

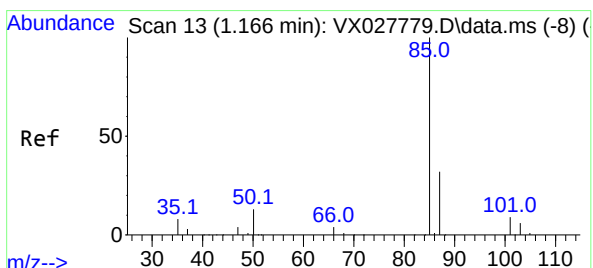
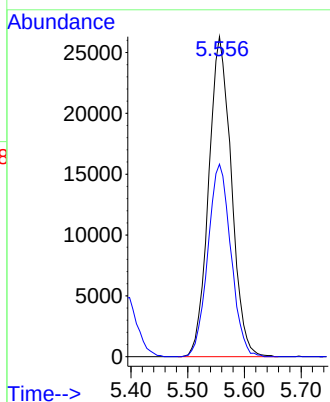
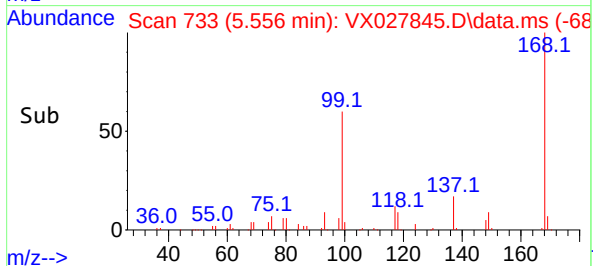
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01



Tgt Ion:168 Resp: 72900  
Ion Ratio Lower Upper  
168 100  
99 60.1 41.7 62.5

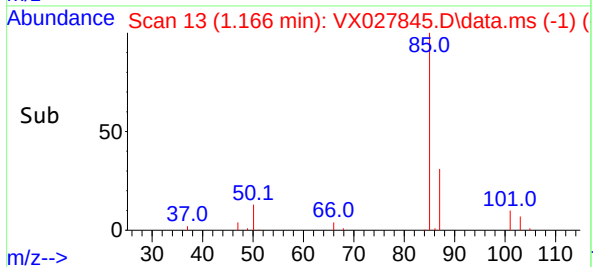
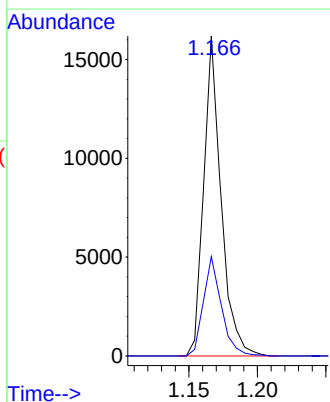
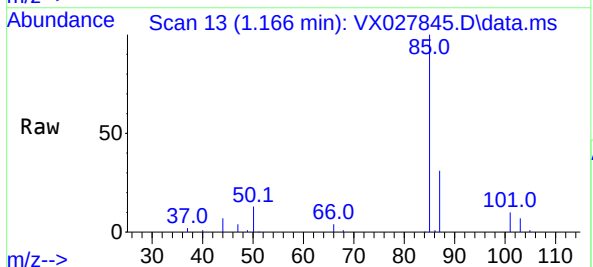
Manual Integrations  
APPROVED

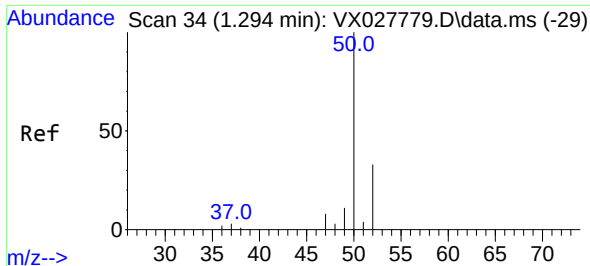
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#2  
Dichlorodifluoromethane  
Concen: 21.655 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

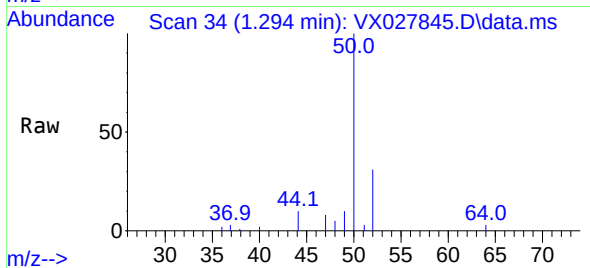
Tgt Ion: 85 Resp: 14305  
Ion Ratio Lower Upper  
85 100  
87 31.1 16.2 48.6





#3  
Chloromethane  
Concen: 19.915 ug/l  
RT: 1.294 min Scan# 34  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

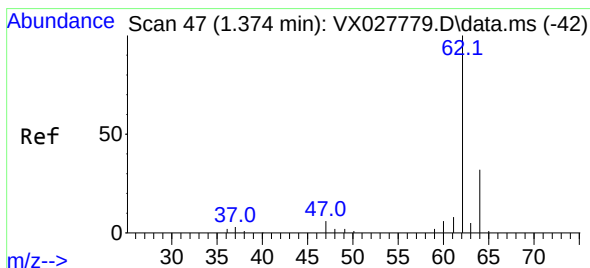
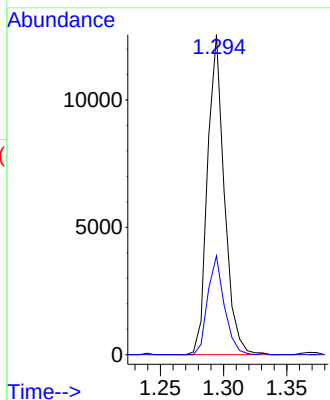
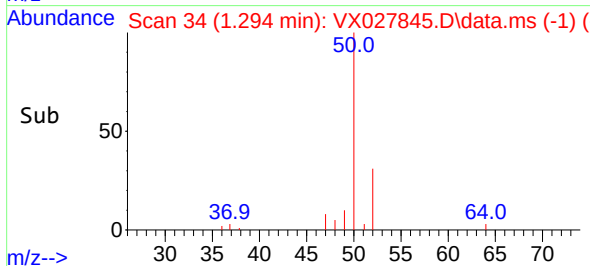
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01



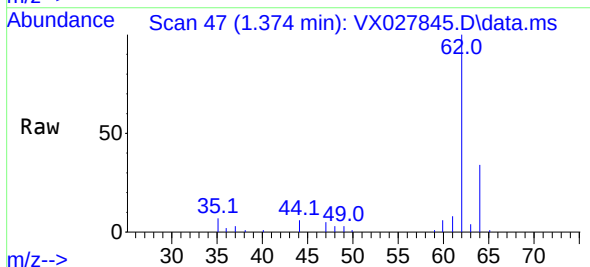
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Ion Ratio Lower Upper  
50 100  
52 30.9 26.4 39.6

Manual Integrations  
APPROVED

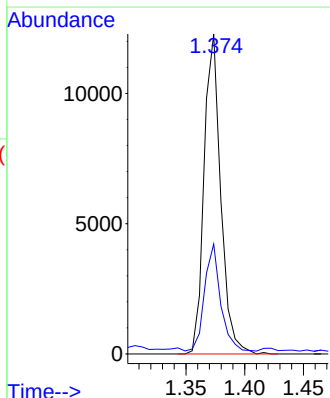
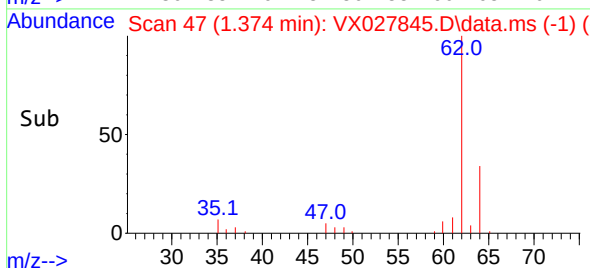
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

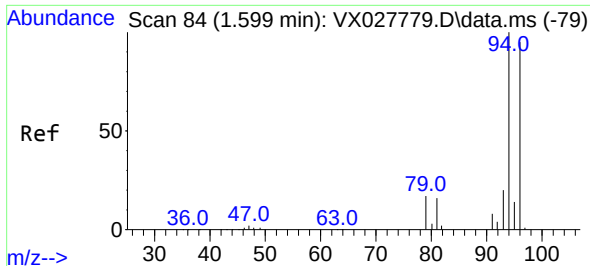


#4  
Vinyl Chloride  
Concen: 20.227 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08



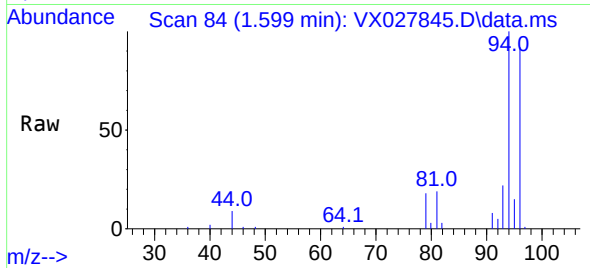
Tgt Ion: 62 Resp: 12109  
Ion Ratio Lower Upper  
62 100  
64 33.3 25.5 38.3





#5  
Bromomethane  
Concen: 25.746 ug/l  
RT: 1.599 min Scan# 84  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

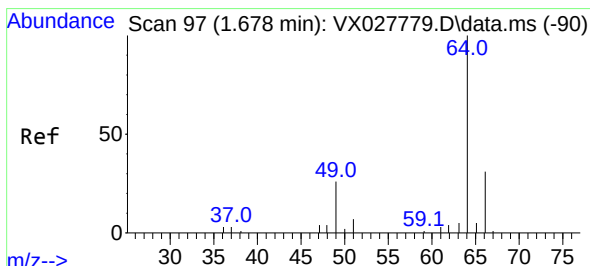
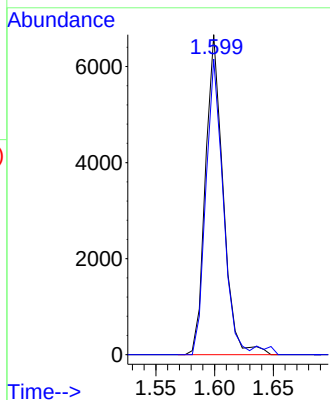
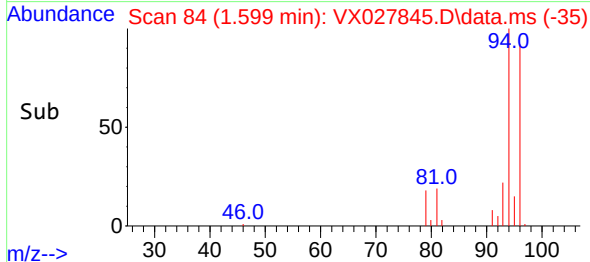
Instrument :  
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ClientSampleId :  
VX0331MBS01



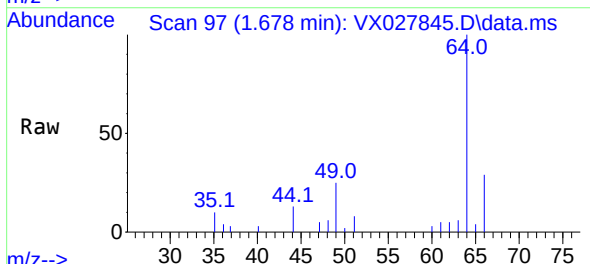
Tgt Ion: 94 Resp: 6950  
Ion Ratio Lower Upper  
94 100  
96 92.4 75.3 112.9

Manual Integrations  
APPROVED

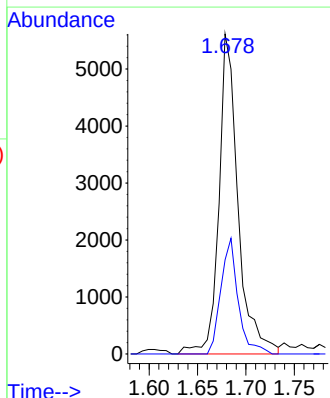
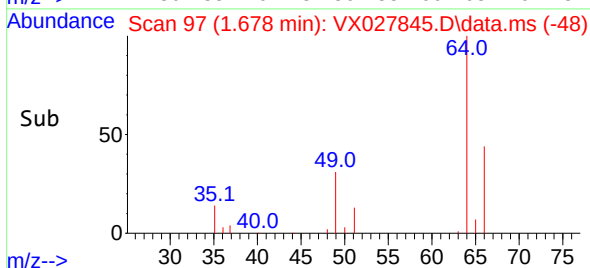
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

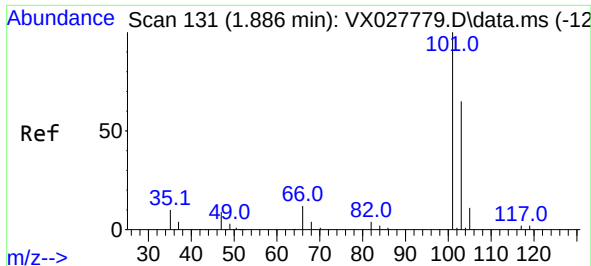


#6  
Chloroethane  
Concen: 19.125 ug/l  
RT: 1.678 min Scan# 97  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08



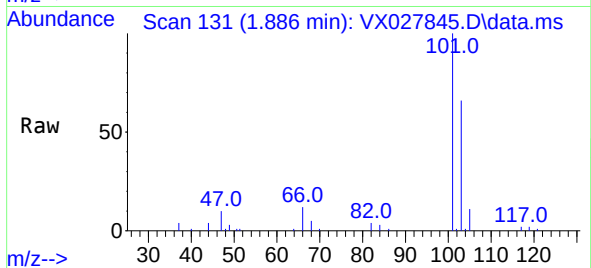
Tgt Ion: 64 Resp: 7718  
Ion Ratio Lower Upper  
64 100  
66 29.4 25.3 37.9





#7  
Trichlorofluoromethane  
Concen: 19.220 ug/l  
RT: 1.886 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

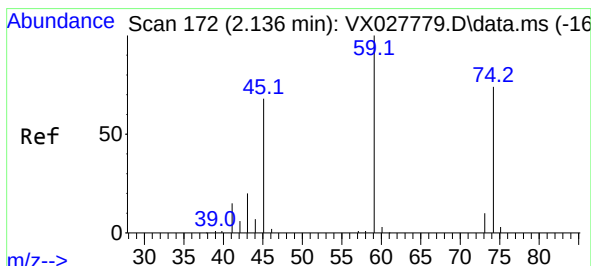
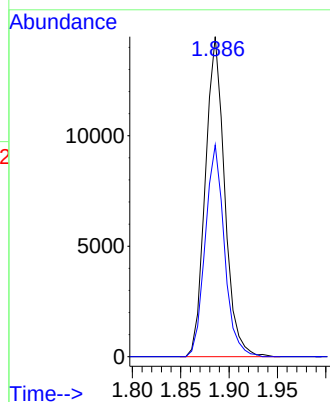
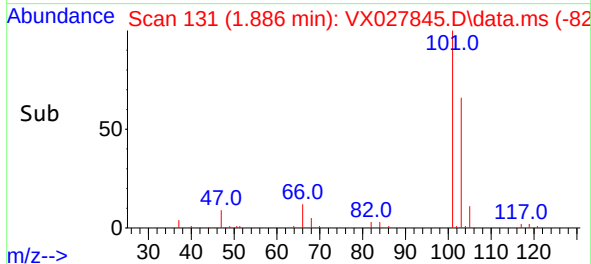
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01



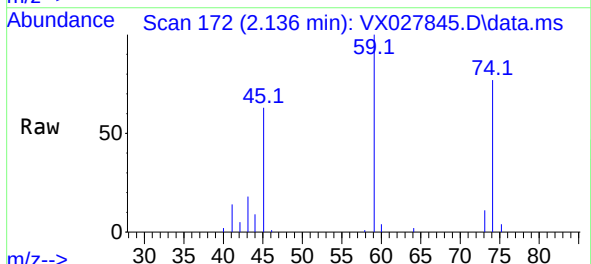
Tgt Ion:101 Resp: 2018  
Ion Ratio Lower Upper  
101 100  
103 66.2 50.5 75.7

Manual Integrations  
APPROVED

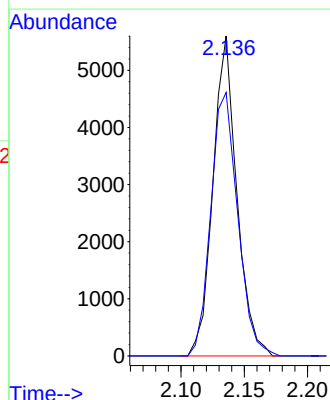
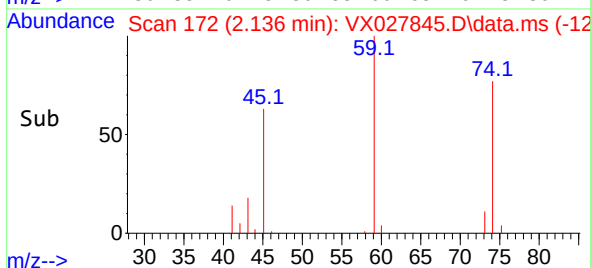
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



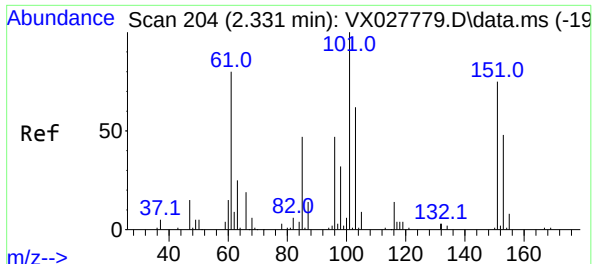
#8  
Diethyl Ether  
Concen: 19.501 ug/l  
RT: 2.136 min Scan# 172  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08



Tgt Ion: 74 Resp: 7351  
Ion Ratio Lower Upper  
74 100  
45 92.8 42.0 126.0







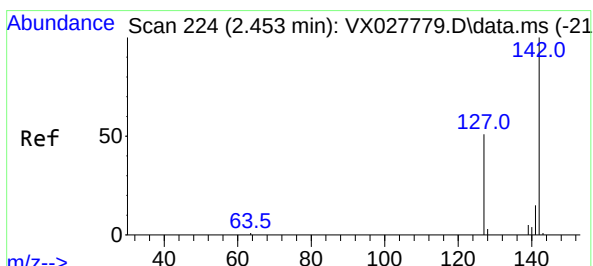
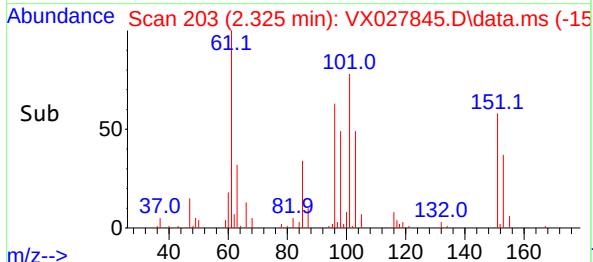
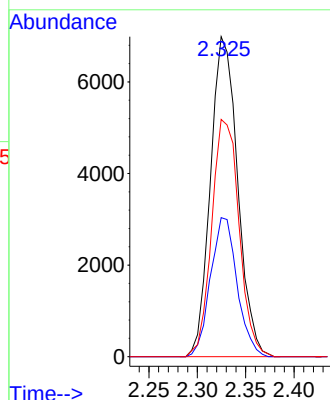
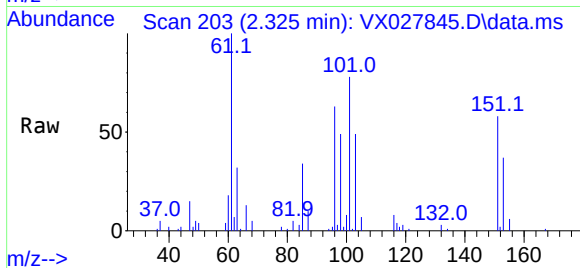
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 20.026 ug/l  
RT: 2.325 min Scan# 204  
Delta R.T. -0.006 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01

Tgt Ion:101 Resp: 13670  
Ion Ratio Lower Upper  
101 100  
85 42.5 33.5 50.3  
151 74.6 61.8 92.6

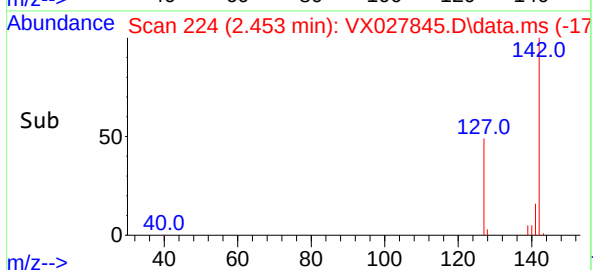
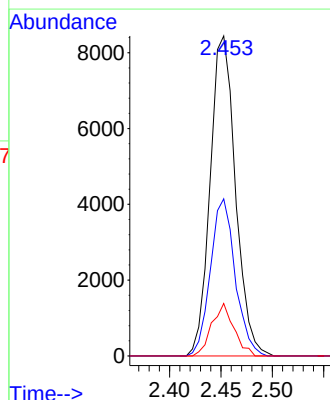
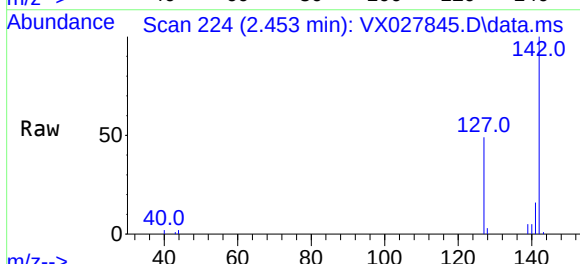
Manual Integrations  
APPROVED

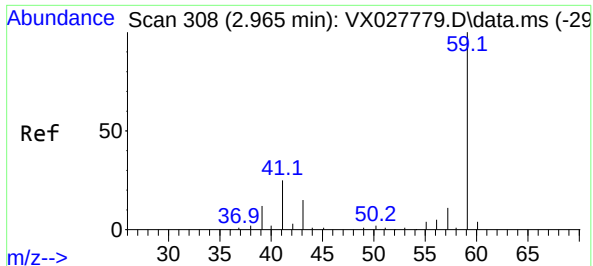
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#10  
Methyl Iodide  
Concen: 18.235 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

Tgt Ion:142 Resp: 14455  
Ion Ratio Lower Upper  
142 100  
127 48.1 33.9 50.9  
141 14.3 11.4 17.2





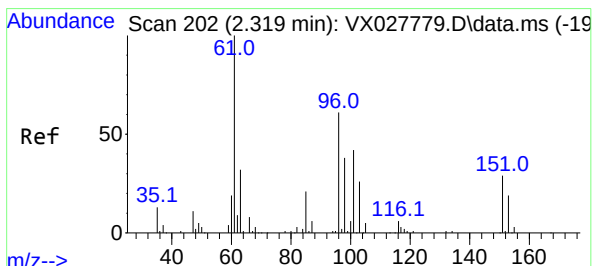
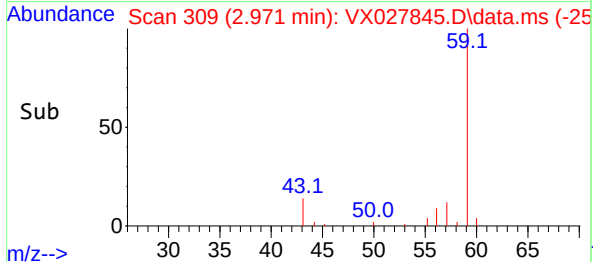
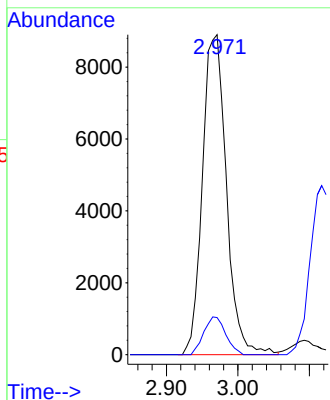
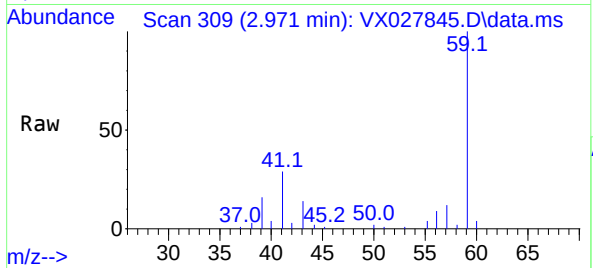
#11  
Tert butyl alcohol  
Concen: 114.778 ug/l  
RT: 2.971 min Scan# 308  
Delta R.T. 0.006 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01

Tgt Ion: 59 Resp: 20738  
Ion Ratio Lower Upper  
59 100  
57 10.8 8.3 12.5

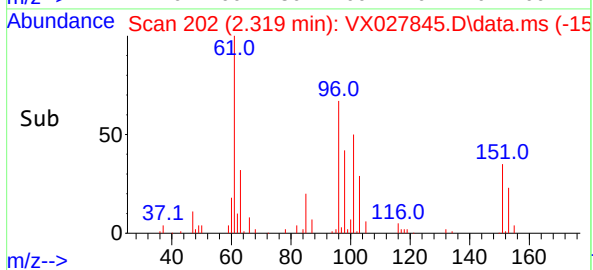
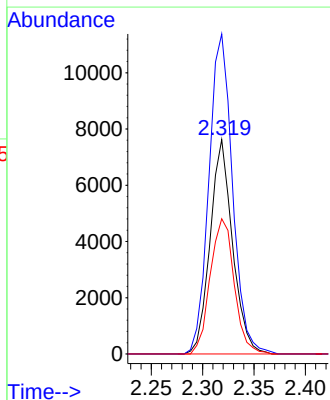
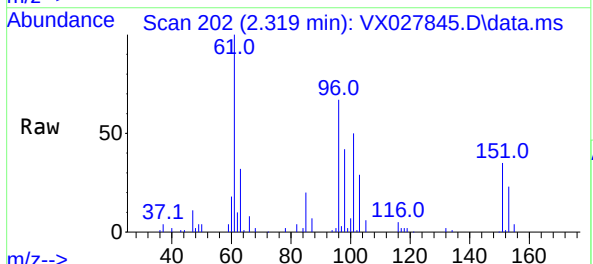
Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

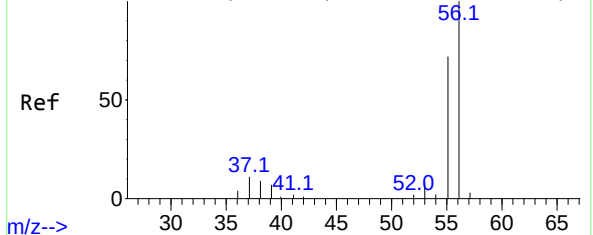


#12  
1,1-Dichloroethene  
Concen: 18.508 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

Tgt Ion: 96 Resp: 11592  
Ion Ratio Lower Upper  
96 100  
61 149.2 124.6 187.0  
98 63.1 51.0 76.4



Abundance Scan 188 (2.233 min): VX027779.D\data.ms (-18



#13

Acrolein

Concen: 95.106 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.006 min

Lab File: VX027845.D

Acq: 31 Mar 2022 14:08

Instrument :

MSVOA\_X

ClientSampleId :

VX0331MBS01

Tgt Ion: 56 Resp: 12870

Ion Ratio Lower Upper

56 100

55 69.1 55.0 82.6

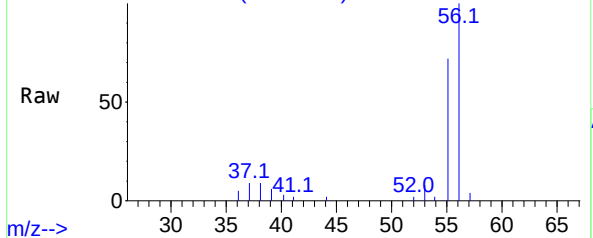
Manual Integrations

APPROVED

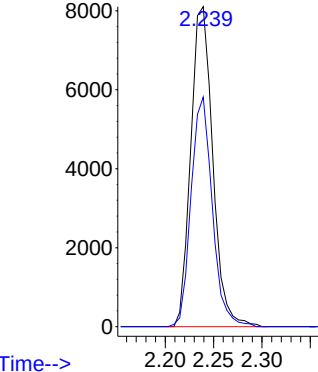
Reviewed By :John Carlone 04/01/2022

Supervised By :Mahesh Dadoda 04/01/2022

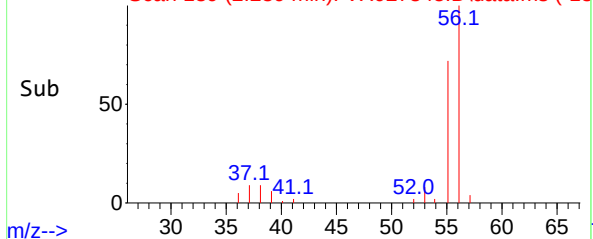
Abundance Scan 189 (2.239 min): VX027845.D\data.ms



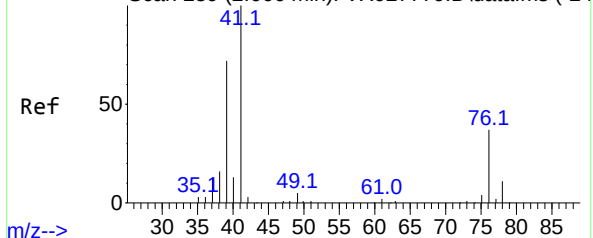
Abundance



Abundance Scan 189 (2.239 min): VX027845.D\data.ms (-13



Abundance Scan 259 (2.666 min): VX027779.D\data.ms (-24



#14

Allyl chloride

Concen: 19.363 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.000 min

Lab File: VX027845.D

Acq: 31 Mar 2022 14:08

Tgt Ion: 41 Resp: 22265

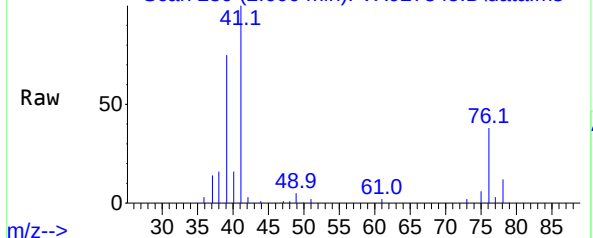
Ion Ratio Lower Upper

41 100

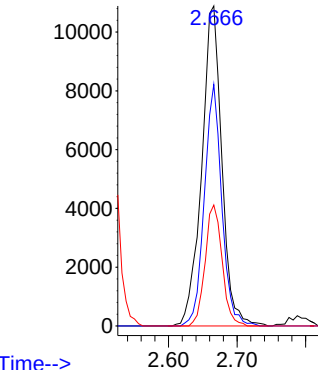
39 65.3 50.4 75.6

76 31.8 32.7 49.1#

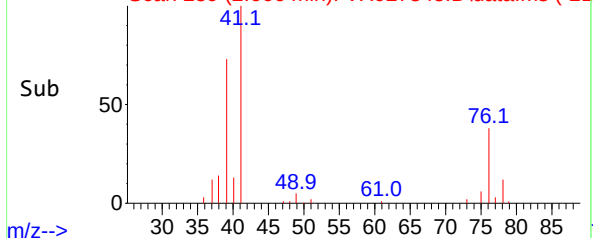
Abundance Scan 259 (2.666 min): VX027845.D\data.ms

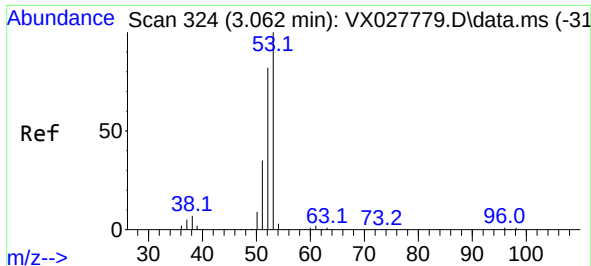


Abundance



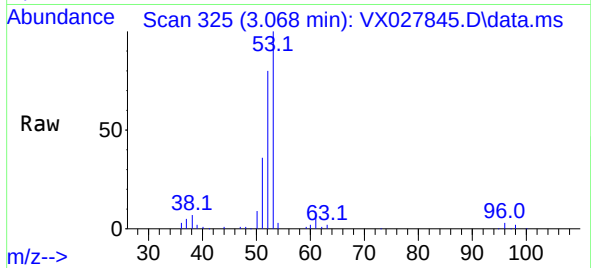
Abundance Scan 259 (2.666 min): VX027845.D\data.ms (-21





#15  
Acrylonitrile  
Concen: 117.792 ug/l  
RT: 3.068 min Scan# 31  
Delta R.T. 0.006 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

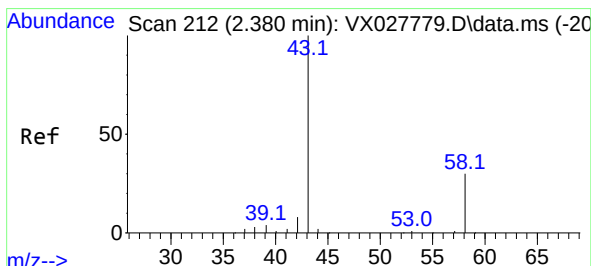
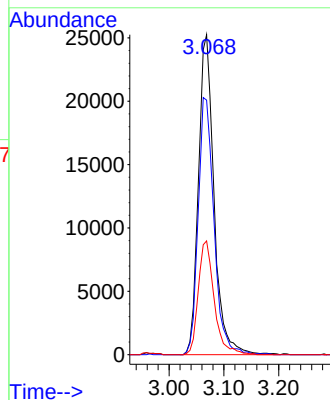
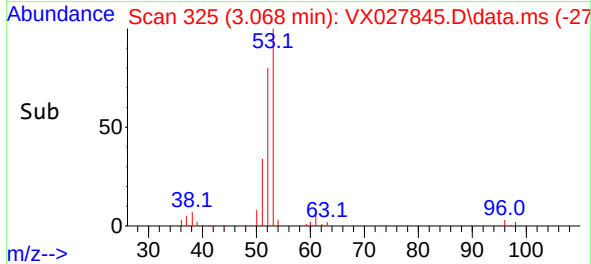
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01



Tgt Ion: 53 Resp: 4997  
Ion Ratio Lower Upper  
53 100  
52 81.9 65.7 98.5  
51 36.4 28.4 42.6

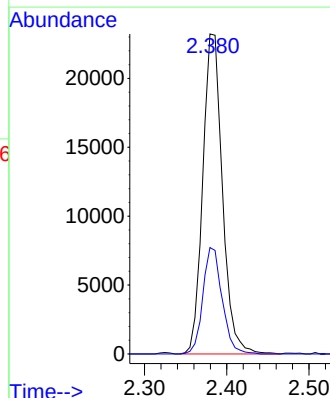
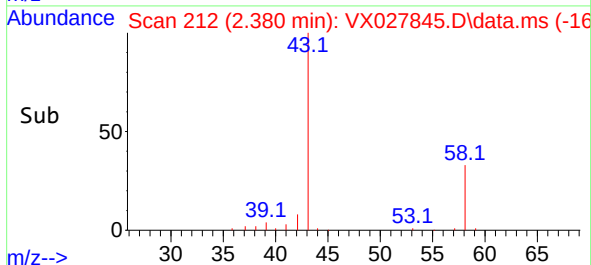
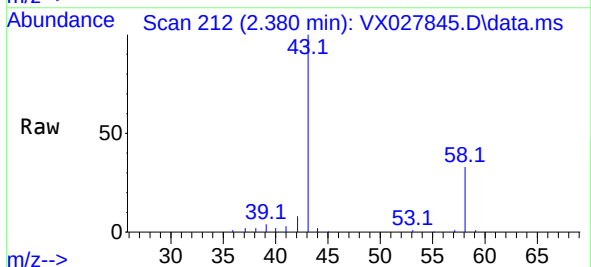
Manual Integrations  
APPROVED

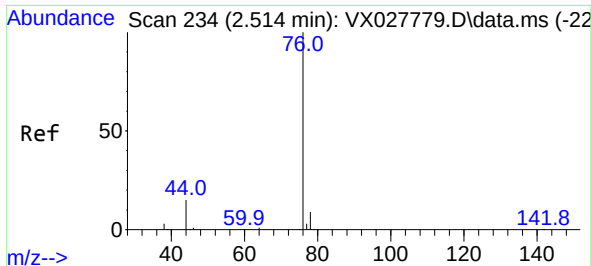
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#16  
Acetone  
Concen: 92.625 ug/l  
RT: 2.380 min Scan# 212  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

Tgt Ion: 43 Resp: 38558  
Ion Ratio Lower Upper  
43 100  
58 33.3 28.8 43.2





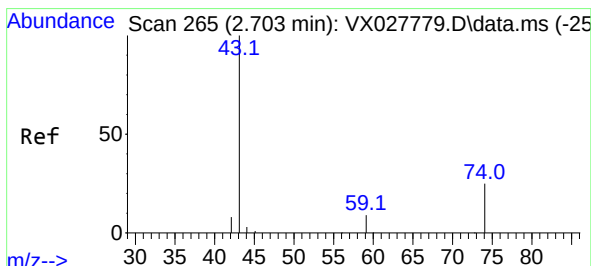
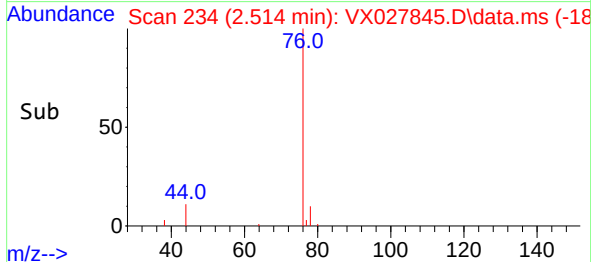
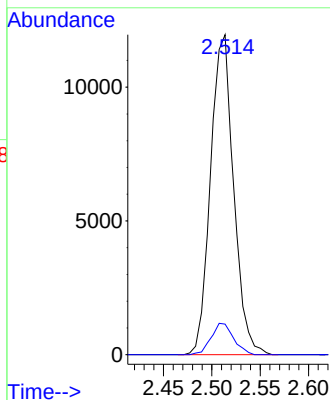
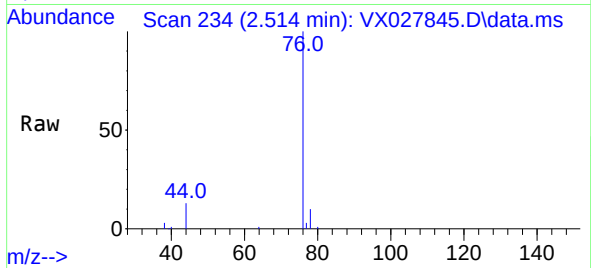
#17  
Carbon Disulfide  
Concen: 15.469 ug/l  
RT: 2.514 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01

Tgt Ion: 76 Resp: 19819  
Ion Ratio Lower Upper  
76 100  
78 9.5 7.2 10.8

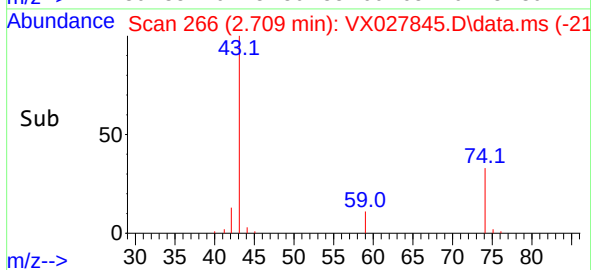
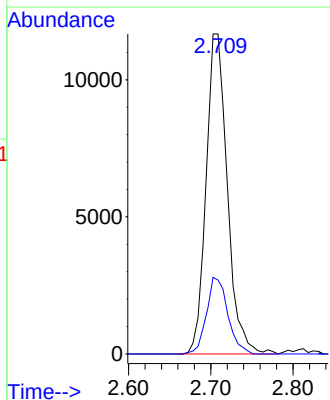
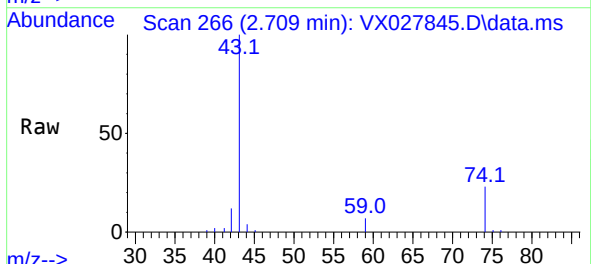
Manual Integrations  
APPROVED

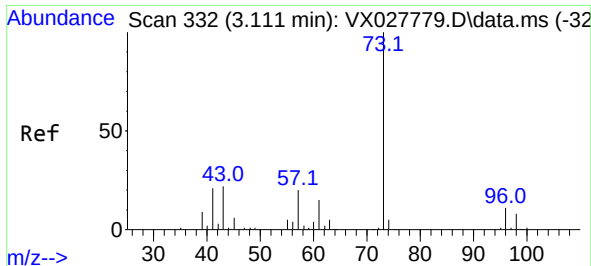
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#18  
Methyl Acetate  
Concen: 20.414 ug/l  
RT: 2.709 min Scan# 266  
Delta R.T. 0.006 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

Tgt Ion: 43 Resp: 20948  
Ion Ratio Lower Upper  
43 100  
74 24.0 22.8 34.2





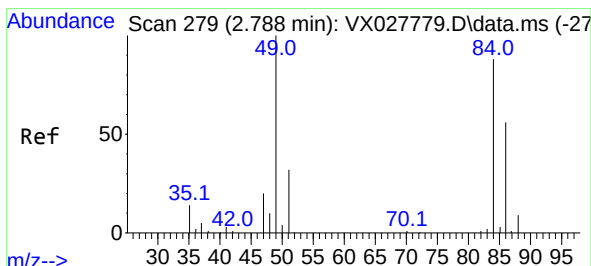
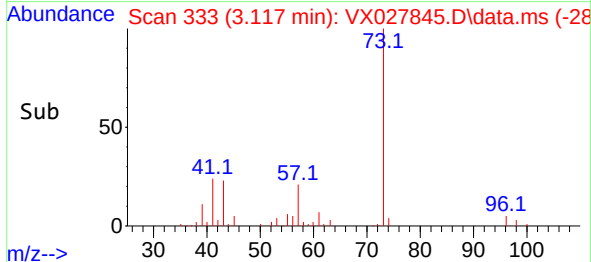
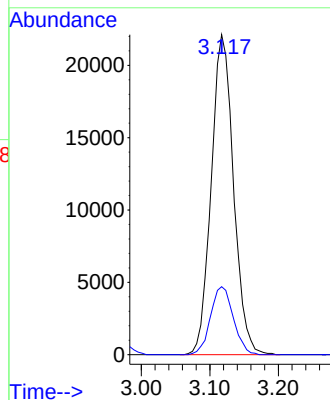
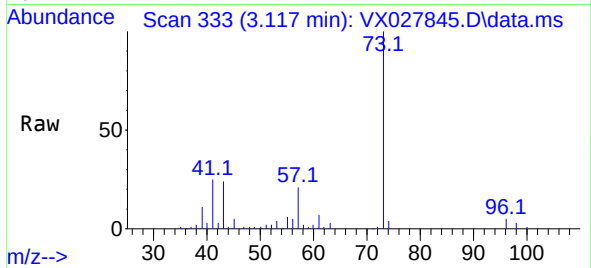
#19  
Methyl tert-butyl Ether  
Concen: 20.946 ug/l  
RT: 3.117 min Scan# 311  
Delta R.T. 0.006 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01

Tgt Ion: 73 Resp: 4998  
Ion Ratio Lower Upper  
73 100  
57 21.3 16.8 25.2

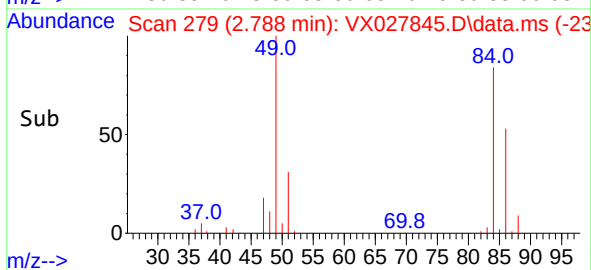
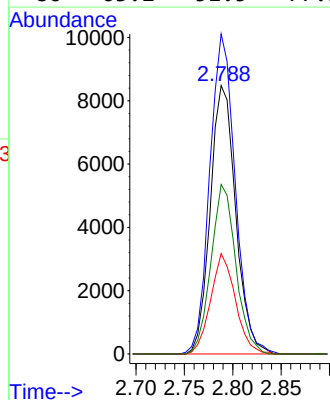
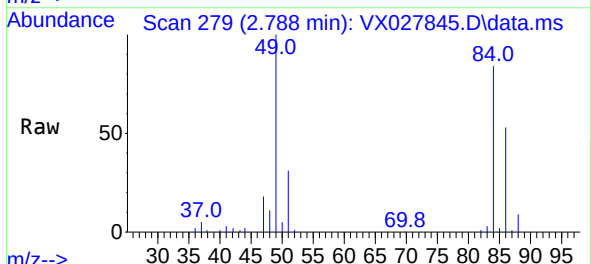
Manual Integrations  
APPROVED

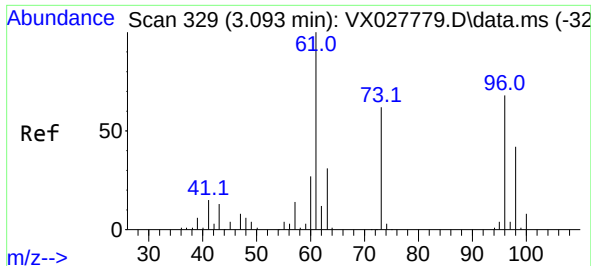
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#20  
Methylene Chloride  
Concen: 20.747 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

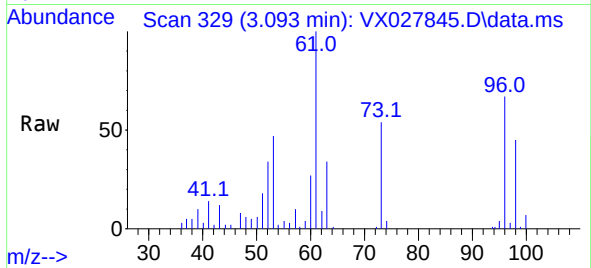
Tgt Ion: 84 Resp: 15535  
Ion Ratio Lower Upper  
84 100  
49 119.3 85.5 128.3  
51 37.4 26.6 39.8  
86 63.2 51.5 77.3





#21  
trans-1,2-Dichloroethene  
Concen: 18.469 ug/l  
RT: 3.093 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

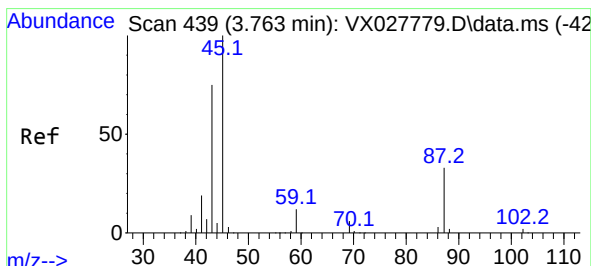
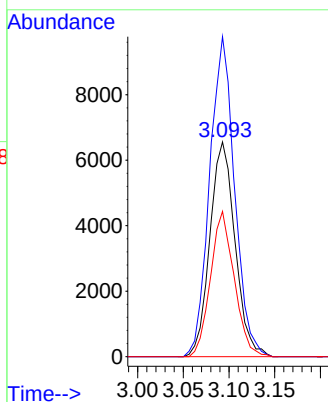
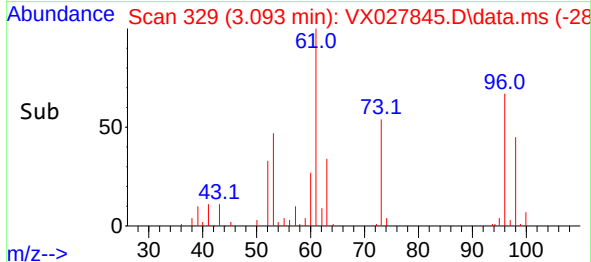
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01



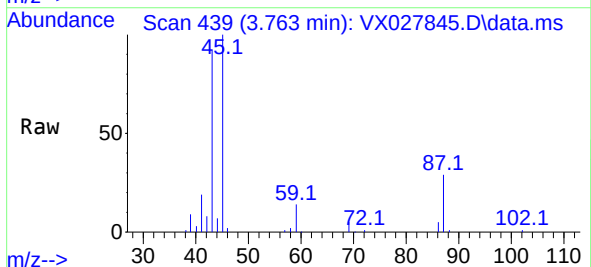
Tgt Ion: 96 Resp: 1255  
Ion Ratio Lower Upper  
96 100  
61 149.0 105.4 158.2  
98 67.7 50.0 75.0

Manual Integrations  
APPROVED

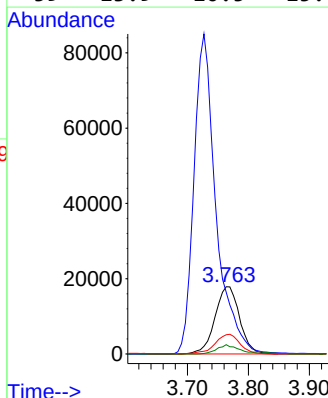
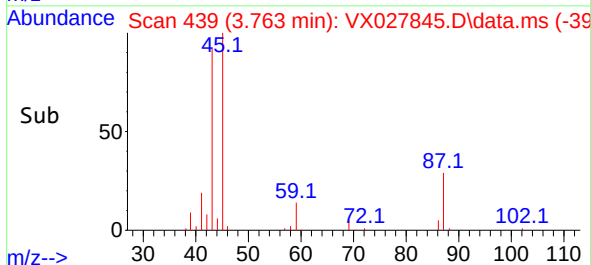
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

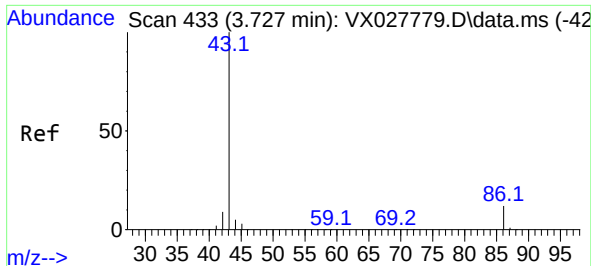


#22  
Diisopropyl ether  
Concen: 21.685 ug/l  
RT: 3.763 min Scan# 439  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08



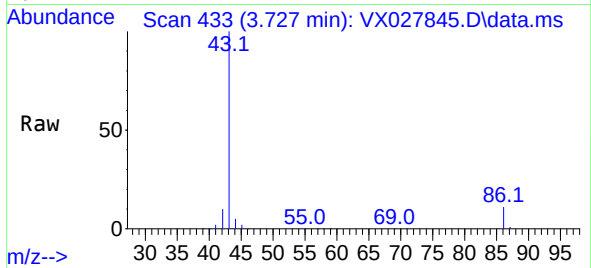
Tgt Ion: 45 Resp: 49971  
Ion Ratio Lower Upper  
45 100  
43 90.3 50.8 76.2#  
87 28.7 26.6 39.8  
59 13.9 10.5 15.7





#23  
 Vinyl Acetate  
 Concen: 107.888 ug/l  
 RT: 3.727 min Scan# 41  
 Delta R.T. -0.000 min  
 Lab File: VX027845.D  
 Acq: 31 Mar 2022 14:08

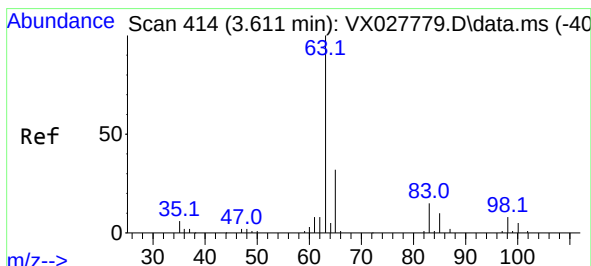
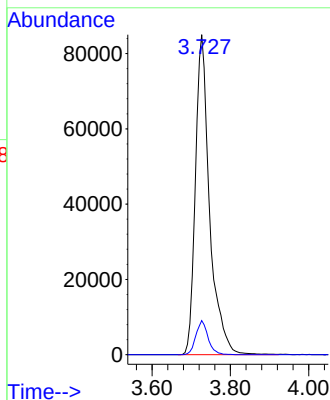
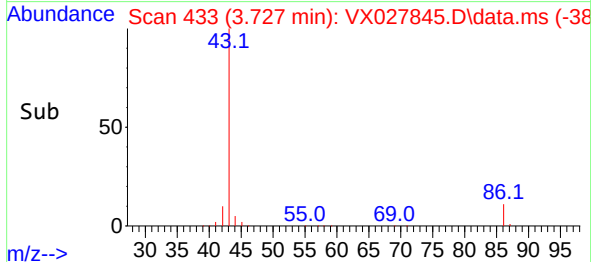
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0331MBS01



Tgt Ion: 43 Resp: 21480  
 Ion Ratio Lower Upper  
 43 100  
 86 10.7 10.8 16.2

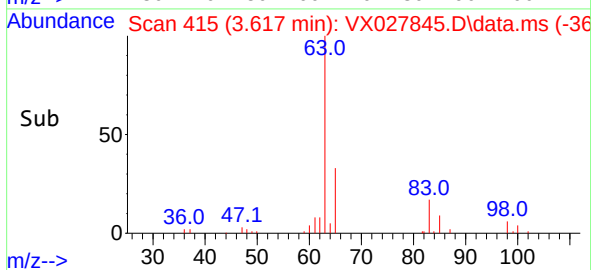
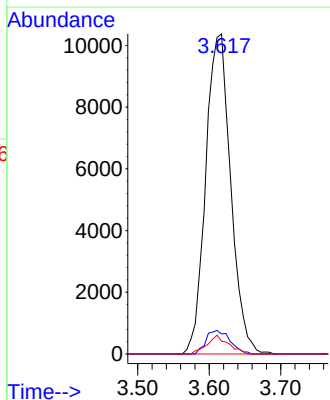
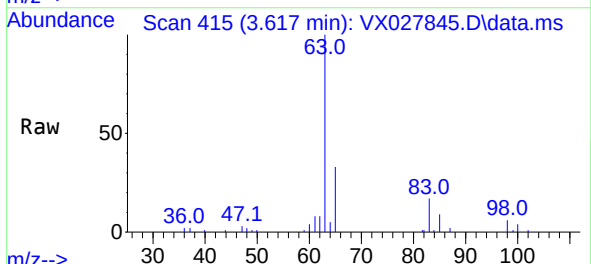
Manual Integrations  
 APPROVED

Reviewed By :John Carlone 04/01/2022  
 Supervised By :Mahesh Dadoda 04/01/2022

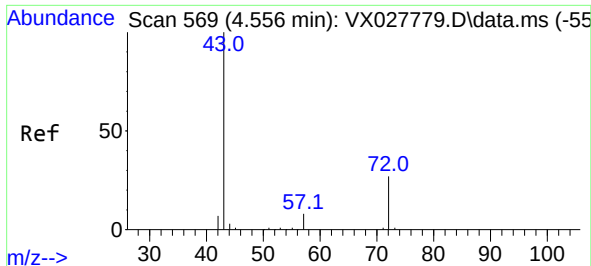


#24  
 1,1-Dichloroethane  
 Concen: 19.437 ug/l  
 RT: 3.617 min Scan# 415  
 Delta R.T. 0.006 min  
 Lab File: VX027845.D  
 Acq: 31 Mar 2022 14:08

Tgt Ion: 63 Resp: 25199  
 Ion Ratio Lower Upper  
 63 100  
 98 6.2 3.9 11.7  
 100 4.0 2.4 7.2







#25

2-Butanone

Concen: 111.228 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX027845.D

Acq: 31 Mar 2022 14:08

Instrument :

MSVOA\_X

ClientSampleId :

VX0331MBS01

Tgt Ion: 43 Resp: 6737

Ion Ratio Lower Upper

43 100

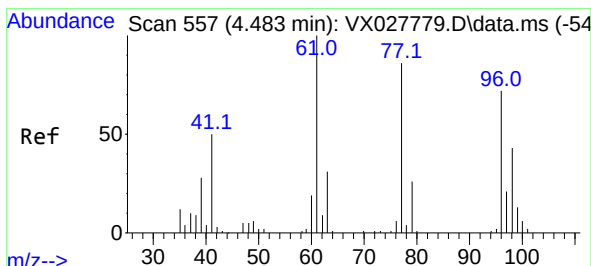
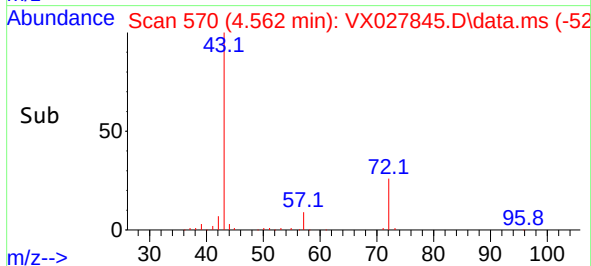
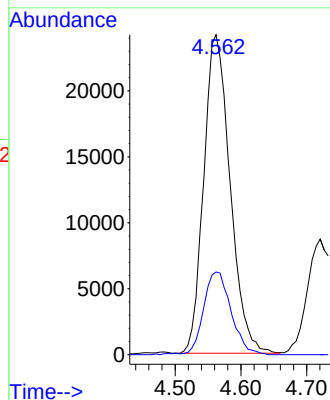
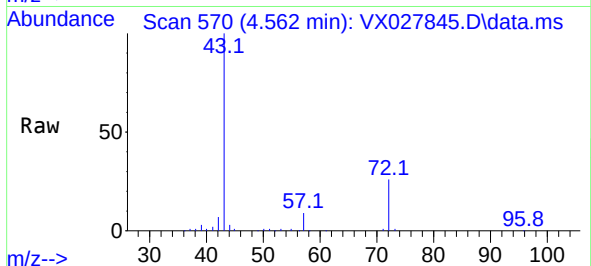
72 25.9 24.4 36.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/01/2022

Supervised By :Mahesh Dadoda 04/01/2022



#26

2,2-Dichloropropane

Concen: 18.138 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX027845.D

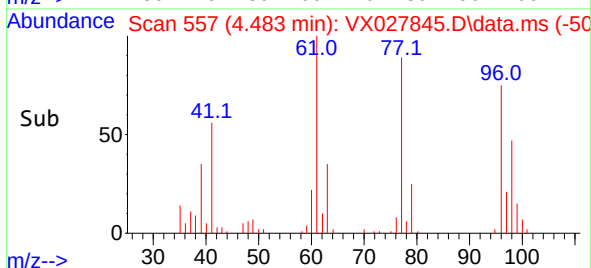
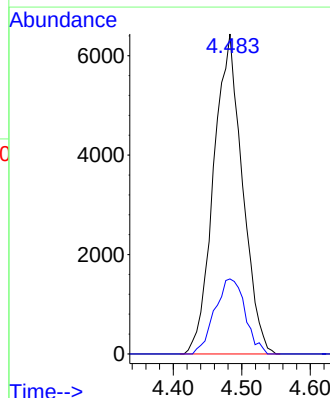
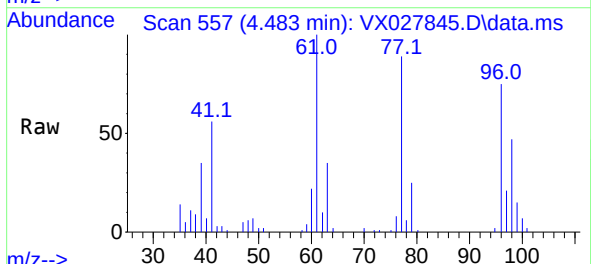
Acq: 31 Mar 2022 14:08

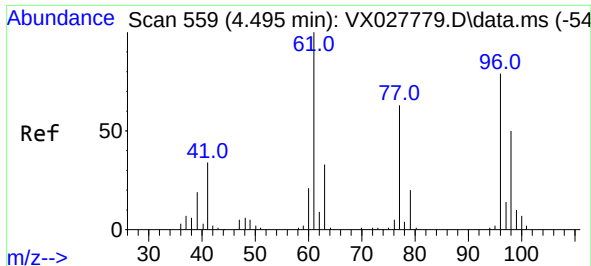
Tgt Ion: 77 Resp: 18781

Ion Ratio Lower Upper

77 100

97 24.7 11.8 35.4





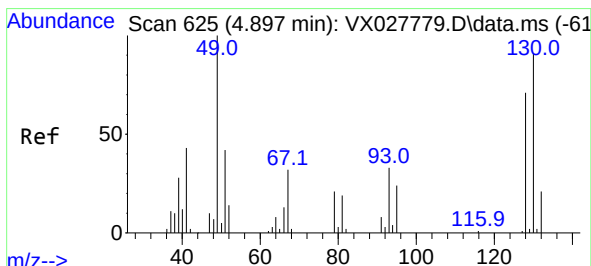
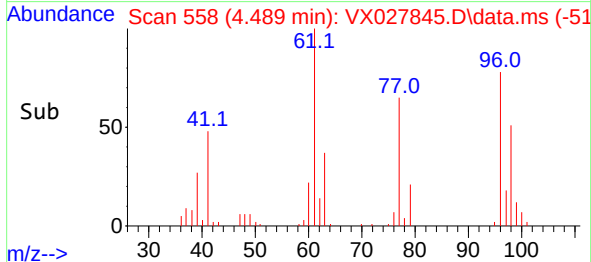
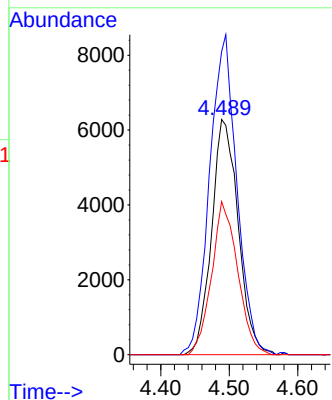
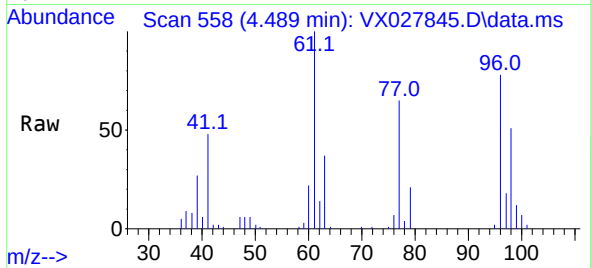
#27  
cis-1,2-Dichloroethene  
Concen: 20.664 ug/l  
RT: 4.489 min Scan# 558  
Delta R.T. -0.006 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01

Tgt Ion: 96 Resp: 16939  
Ion Ratio Lower Upper  
96 100  
61 138.9 0.0 283.8  
98 63.8 0.0 129.8

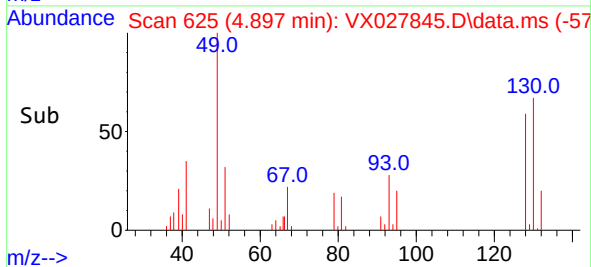
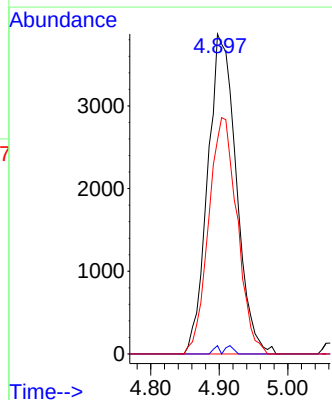
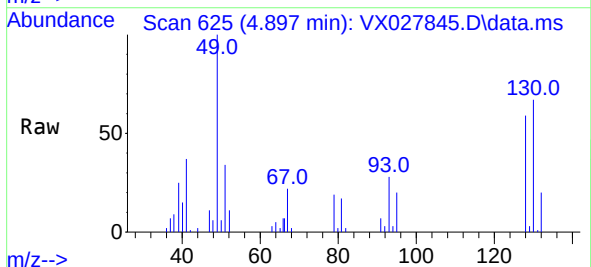
Manual Integrations  
APPROVED

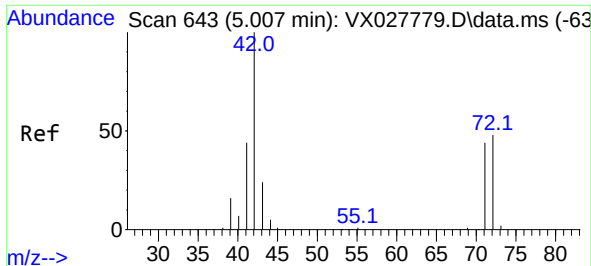
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#28  
Bromochloromethane  
Concen: 20.111 ug/l  
RT: 4.897 min Scan# 625  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

Tgt Ion: 49 Resp: 11215  
Ion Ratio Lower Upper  
49 100  
129 0.5 0.0 4.4  
130 73.9 70.7 106.1





#29

Tetrahydrofuran

Concen: 115.948 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX027845.D

Acq: 31 Mar 2022 14:08

Instrument :

MSVOA\_X

ClientSampleId :

VX0331MBS01

Tgt Ion: 42 Resp: 45114

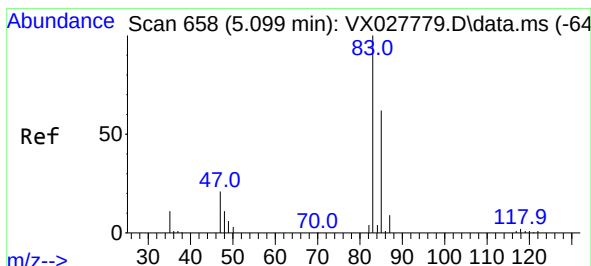
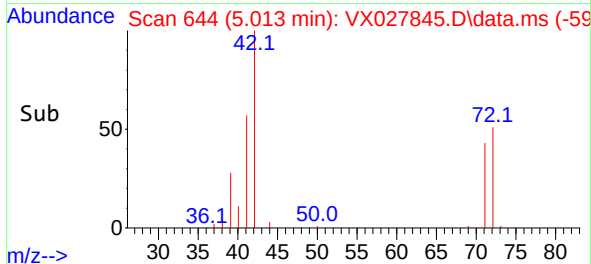
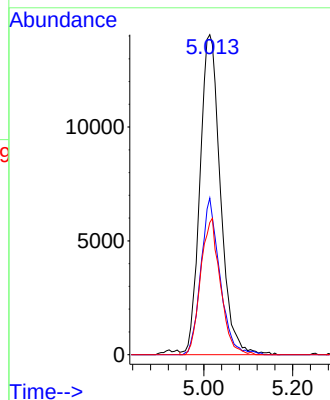
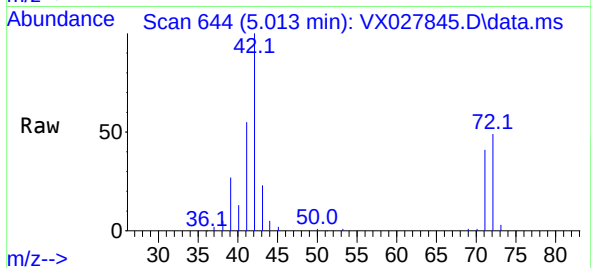
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 45.4  | 44.1  | 66.1  |
| 71  | 41.0  | 40.5  | 60.7  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/01/2022

Supervised By :Mahesh Dadoda 04/01/2022



#30

Chloroform

Concen: 21.230 ug/l

RT: 5.099 min Scan# 658

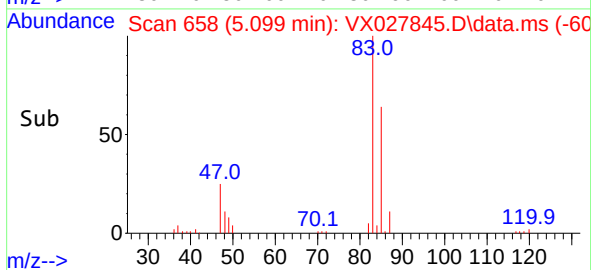
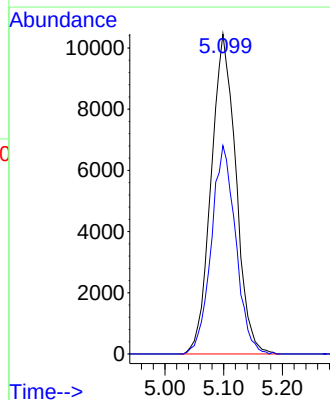
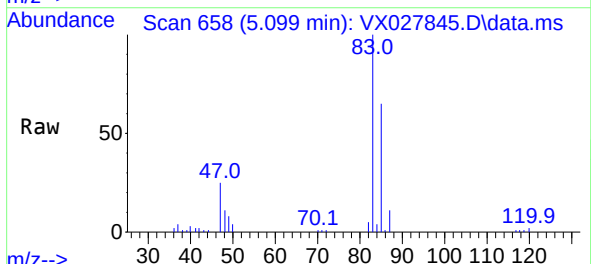
Delta R.T. -0.000 min

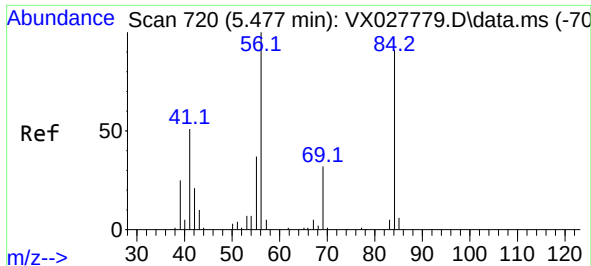
Lab File: VX027845.D

Acq: 31 Mar 2022 14:08

Tgt Ion: 83 Resp: 30597

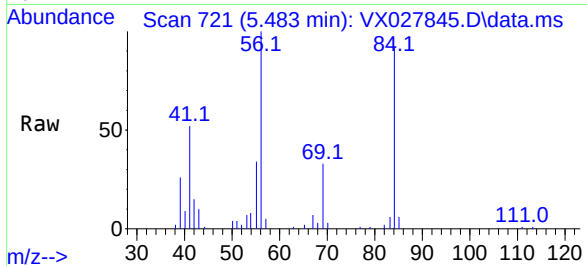
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 65.1  | 52.7  | 79.1  |





#31  
Cyclohexane  
Concen: 17.421 ug/l  
RT: 5.483 min Scan# 714  
Delta R.T. 0.006 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

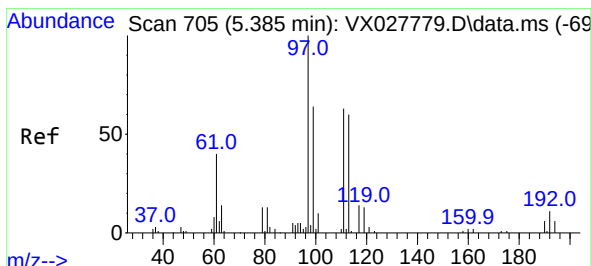
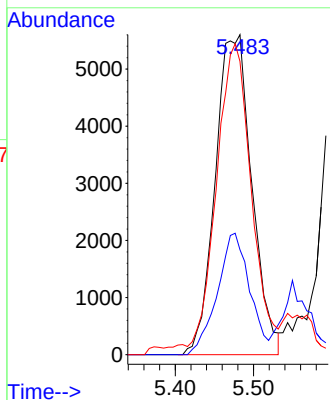
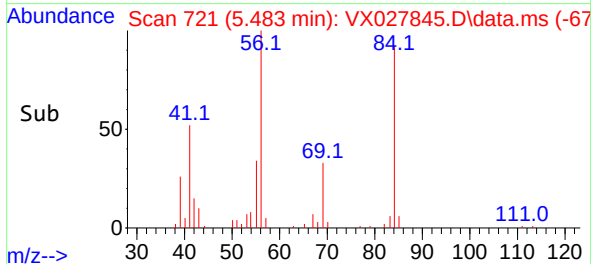
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01



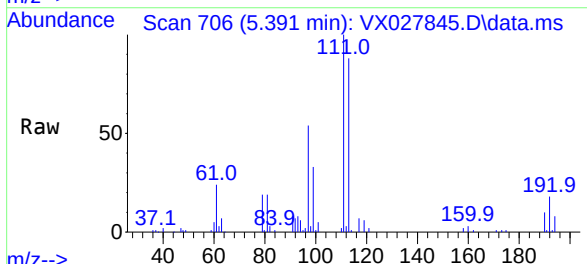
Tgt Ion: 56 Resp: 18114  
Ion Ratio Lower Upper  
56 100  
69 32.8 26.7 40.1  
84 88.6 77.2 115.8

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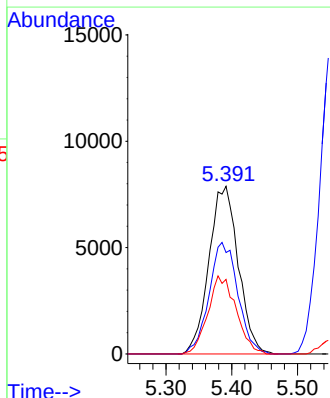
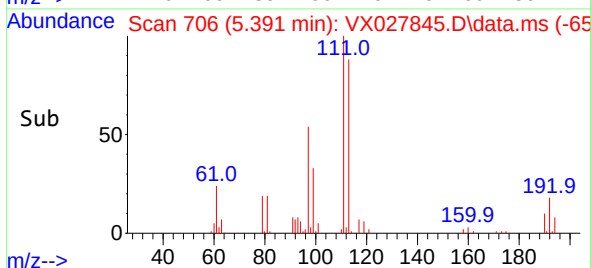
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

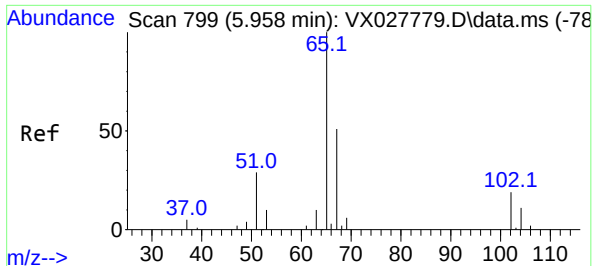


#32  
1,1,1-Trichloroethane  
Concen: 19.652 ug/l  
RT: 5.391 min Scan# 706  
Delta R.T. 0.006 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08



Tgt Ion: 97 Resp: 24499  
Ion Ratio Lower Upper  
97 100  
99 65.2 51.8 77.6  
61 44.7 34.0 51.0





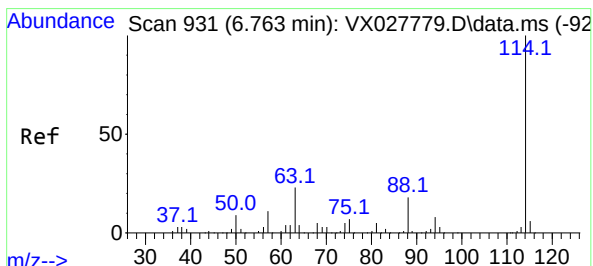
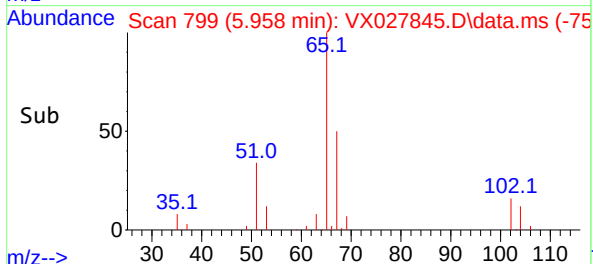
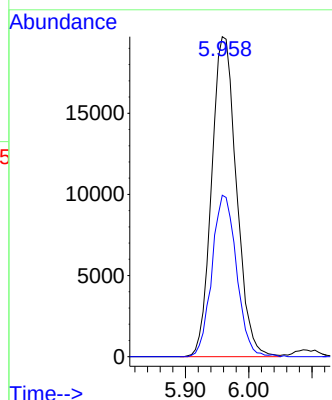
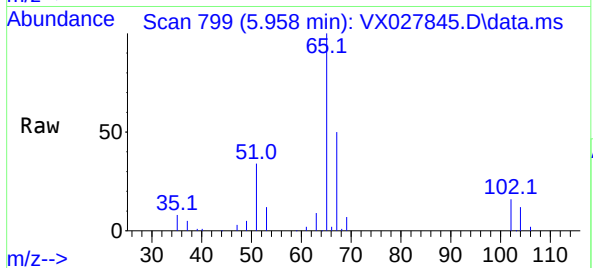
#33  
1,2-Dichloroethane-d4  
Concen: 56.996 ug/l  
RT: 5.958 min Scan# 799  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01

Tgt Ion: 65 Resp: 5361  
Ion Ratio Lower Upper  
65 100  
67 50.0 0.0 107.4

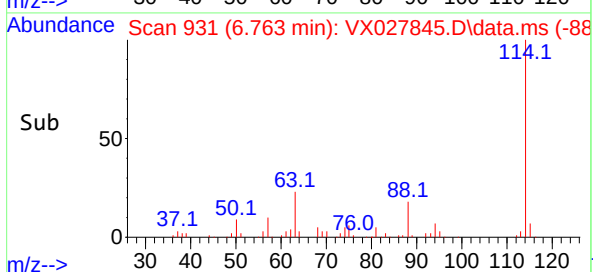
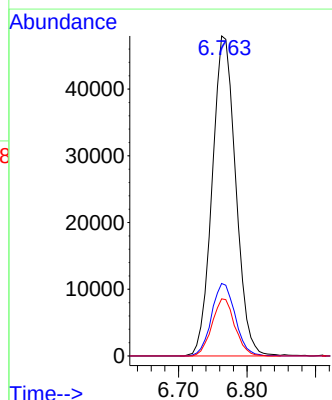
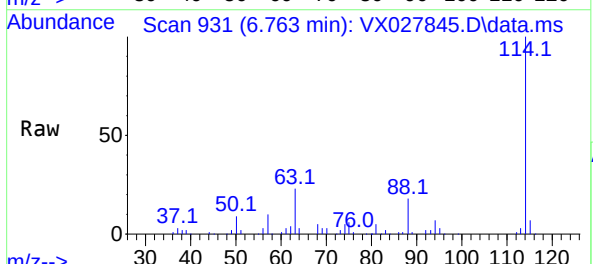
Manual Integrations  
APPROVED

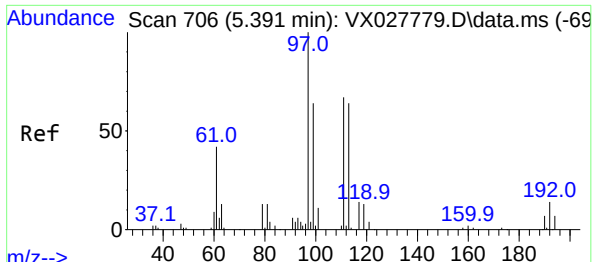
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.763 min Scan# 931  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

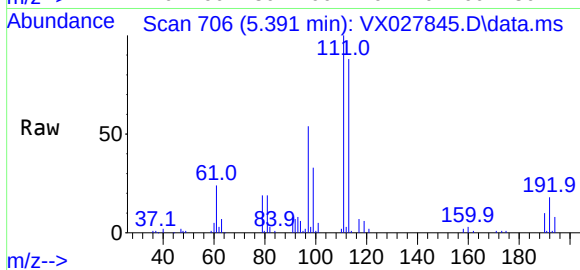
Tgt Ion:114 Resp: 114143  
Ion Ratio Lower Upper  
114 100  
63 22.7 0.0 36.8  
88 17.8 0.0 32.4





#35  
Dibromofluoromethane  
Concen: 52.831 ug/l  
RT: 5.391 min Scan# 706  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

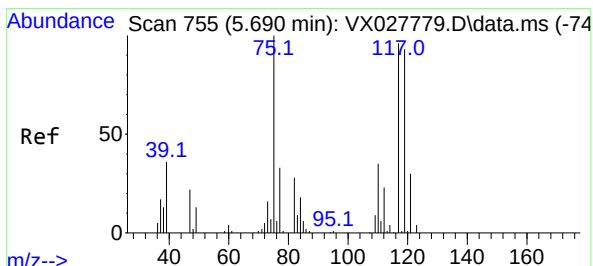
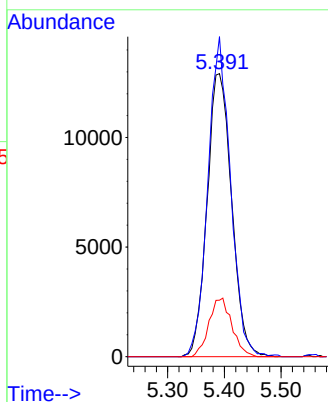
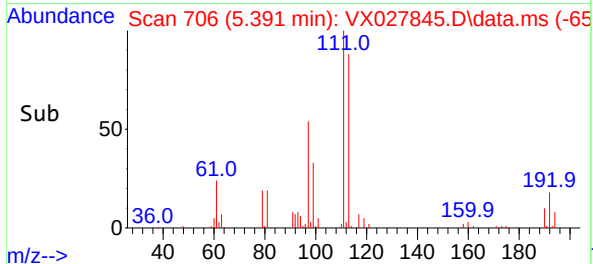
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01



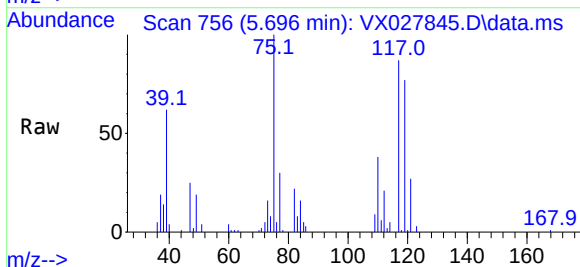
Tgt Ion: 113 Resp: 38924  
Ion Ratio Lower Upper  
113 100  
111 104.1 82.8 124.2  
192 19.3 16.9 25.3

Manual Integrations  
APPROVED

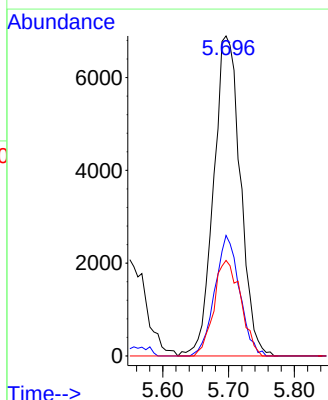
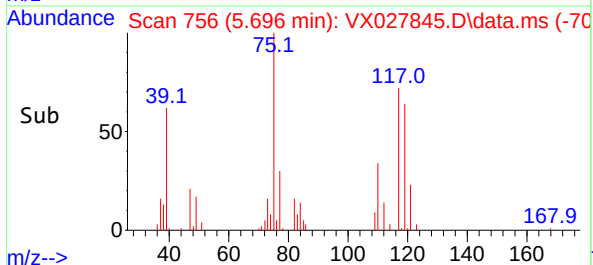
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

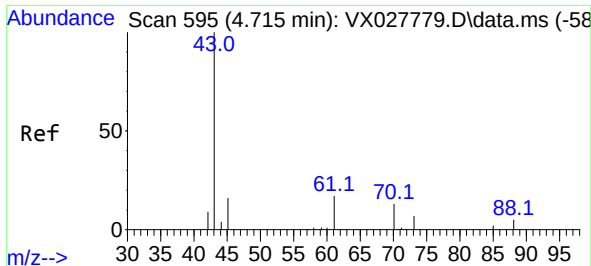


#36  
1,1-Dichloropropene  
Concen: 21.011 ug/l  
RT: 5.696 min Scan# 756  
Delta R.T. 0.006 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08



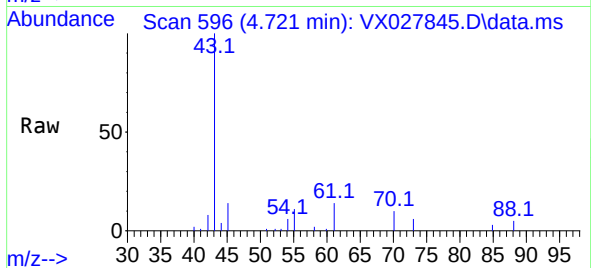
Tgt Ion: 75 Resp: 19497  
Ion Ratio Lower Upper  
75 100  
110 34.8 18.3 54.8  
77 29.9 24.8 37.2





#37  
Ethyl Acetate  
Concen: 21.933 ug/l  
RT: 4.721 min Scan# 596  
Delta R.T. 0.006 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

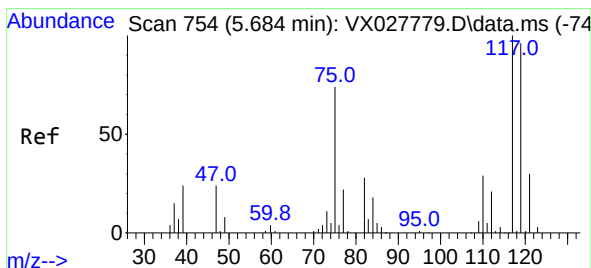
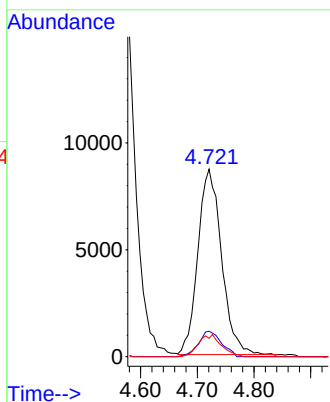
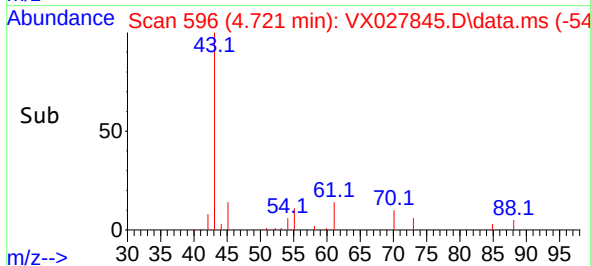
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01



Tgt Ion: 43 Resp: 2523  
Ion Ratio Lower Upper  
43 100  
61 13.3 12.6 19.0  
70 11.5 10.2 15.2

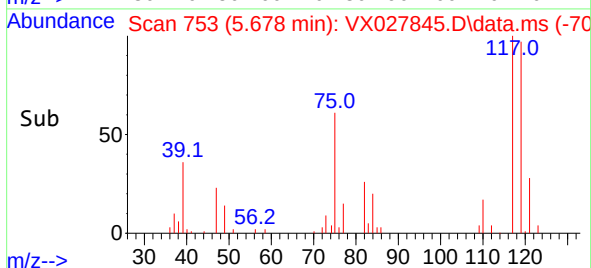
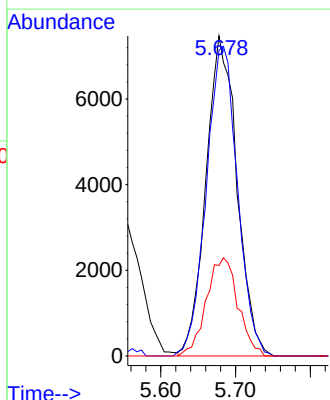
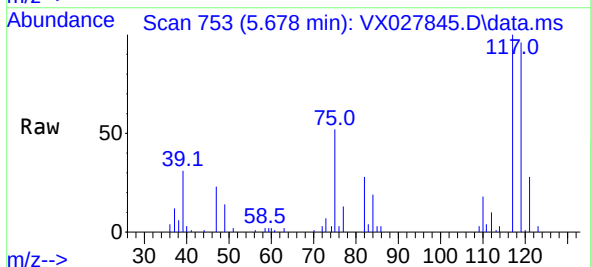
Manual Integrations  
APPROVED

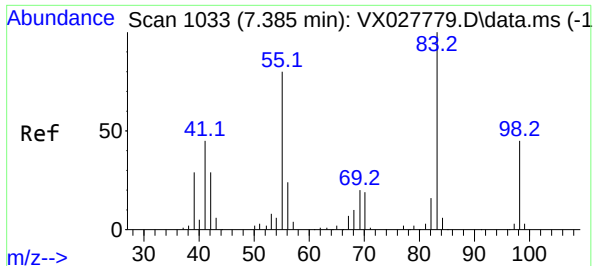
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#38  
Carbon Tetrachloride  
Concen: 21.032 ug/l  
RT: 5.678 min Scan# 753  
Delta R.T. -0.006 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

Tgt Ion:117 Resp: 21562  
Ion Ratio Lower Upper  
117 100  
119 95.6 77.3 115.9  
121 28.3 24.2 36.2





#39

Methylcyclohexane

Concen: 18.481 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX027845.D

Acq: 31 Mar 2022 14:08

Instrument :

MSVOA\_X

ClientSampleId :

VX0331MBS01

Tgt Ion: 83 Resp: 2018

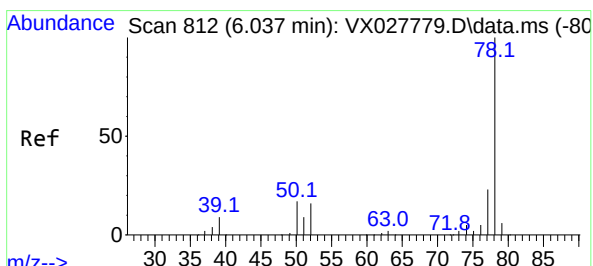
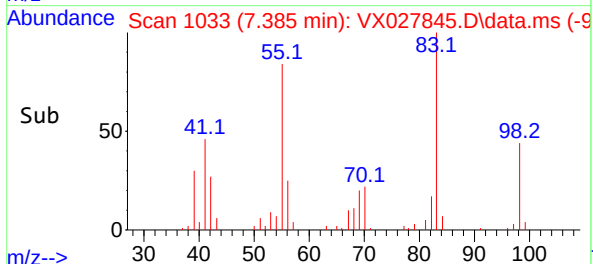
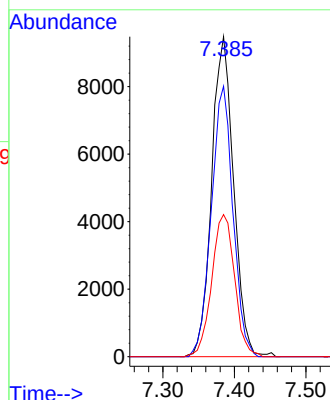
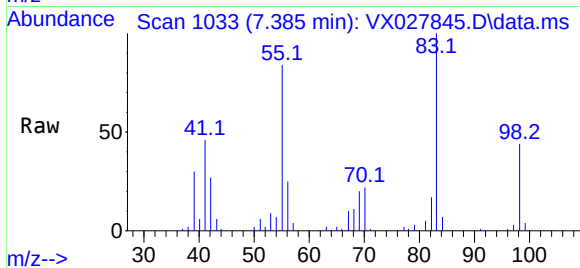
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 84.5  | 54.6  | 81.8  |
| 98  | 44.4  | 37.4  | 56.2  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/01/2022

Supervised By :Mahesh Dadoda 04/01/2022



#40

Benzene

Concen: 20.677 ug/l

RT: 6.044 min Scan# 813

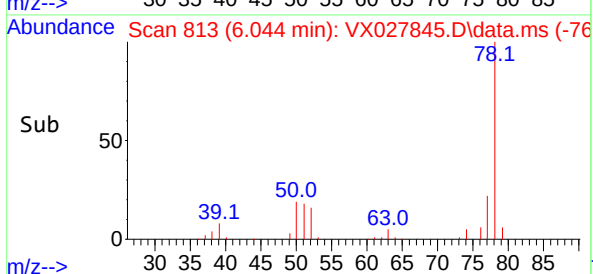
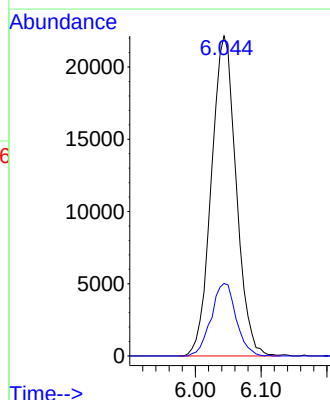
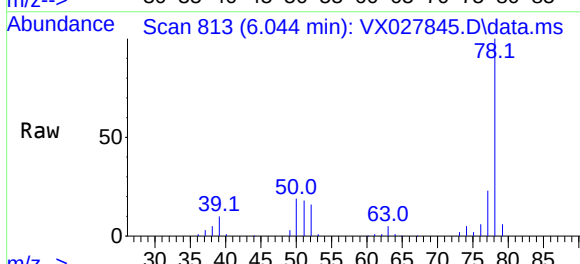
Delta R.T. 0.007 min

Lab File: VX027845.D

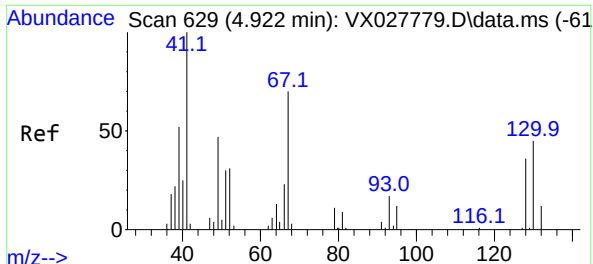
Acq: 31 Mar 2022 14:08

Tgt Ion: 78 Resp: 58146

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 22.6  | 19.3  | 28.9  |

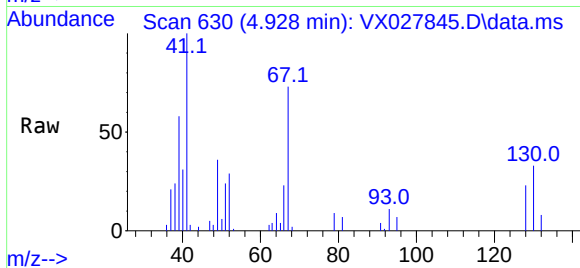






#41  
Methacrylonitrile  
Concen: 23.684 ug/l  
RT: 4.928 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

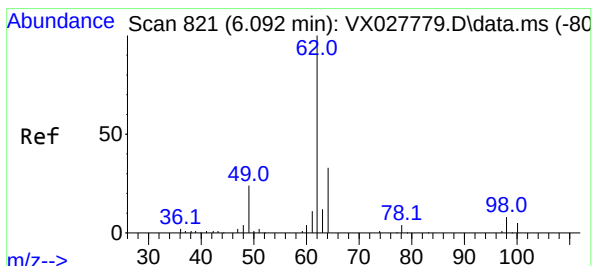
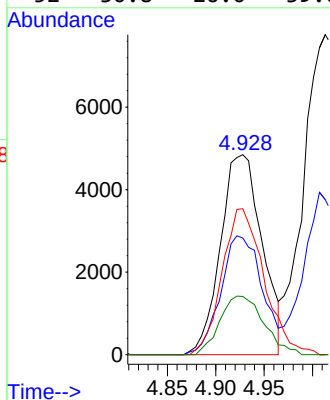
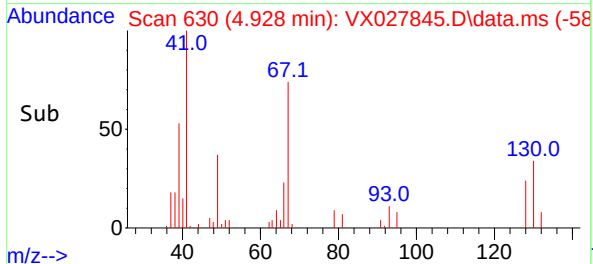
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01



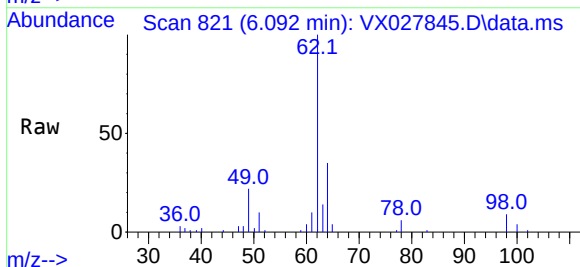
Tgt Ion: 41 Resp: 1449  
Ion Ratio Lower Upper  
41 100  
39 58.9 43.0 64.4  
67 73.6 70.2 105.4  
52 30.8 26.0 39.0

Manual Integrations  
APPROVED

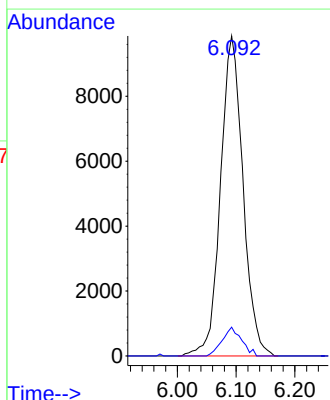
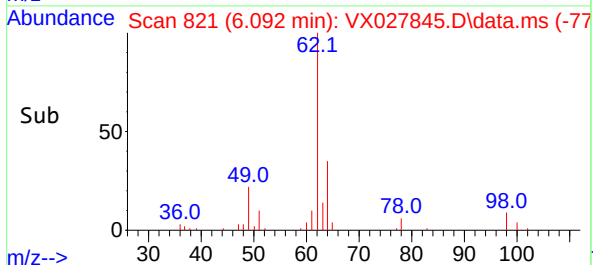
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

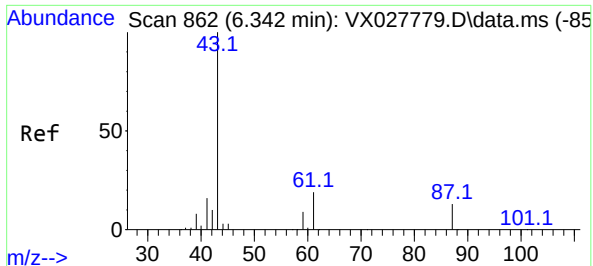


#42  
1,2-Dichloroethane  
Concen: 23.304 ug/l  
RT: 6.092 min Scan# 821  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08



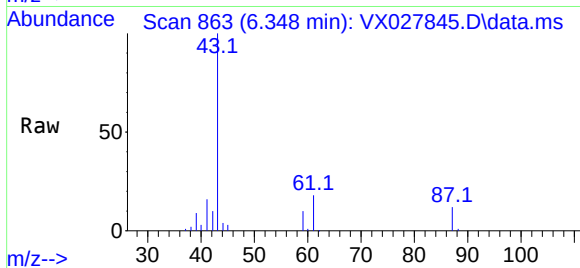
Tgt Ion: 62 Resp: 26186  
Ion Ratio Lower Upper  
62 100  
98 7.8 0.0 20.4





#43  
Isopropyl Acetate  
Concen: 22.464 ug/l  
RT: 6.348 min Scan# 863  
Delta R.T. 0.006 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

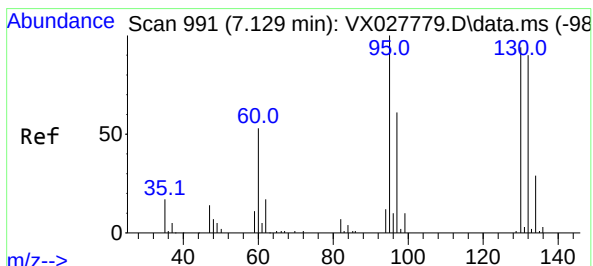
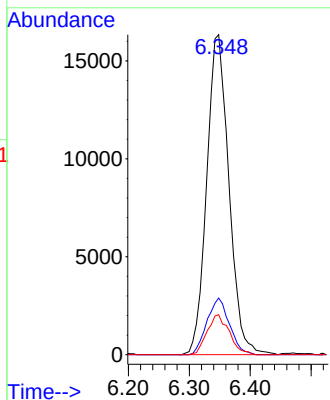
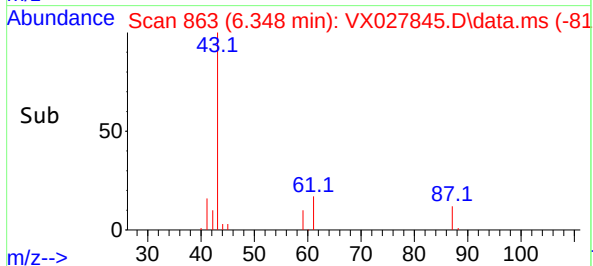
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01



Tgt Ion: 43 Resp: 4139  
Ion Ratio Lower Upper  
43 100  
61 17.9 18.5 27.7  
87 12.5 13.0 19.6

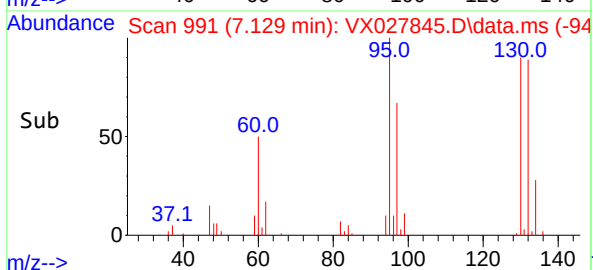
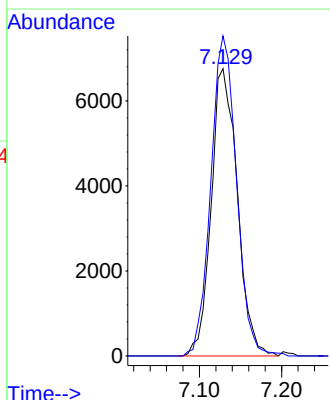
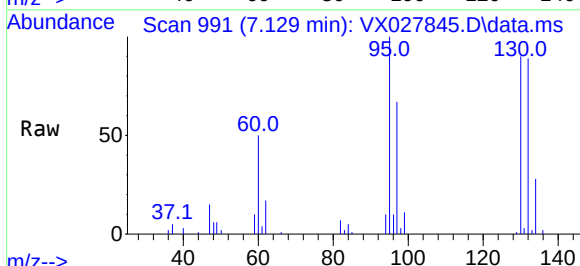
Manual Integrations  
APPROVED

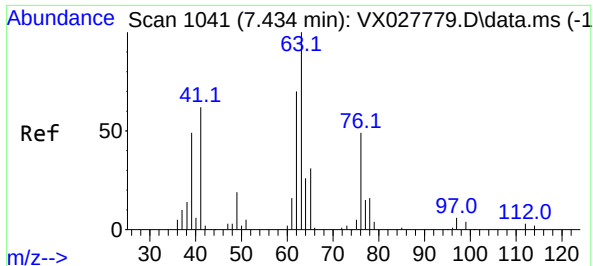
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#44  
Trichloroethene  
Concen: 19.553 ug/l  
RT: 7.129 min Scan# 991  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

Tgt Ion:130 Resp: 14943  
Ion Ratio Lower Upper  
130 100  
95 111.4 0.0 188.8





#45

1,2-Dichloropropane

Concen: 21.290 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX027845.D

Acq: 31 Mar 2022 14:08

Instrument :

MSVOA\_X

ClientSampleId :

VX0331MBS01

Tgt Ion: 63 Resp: 16084

Ion Ratio Lower Upper

63 100

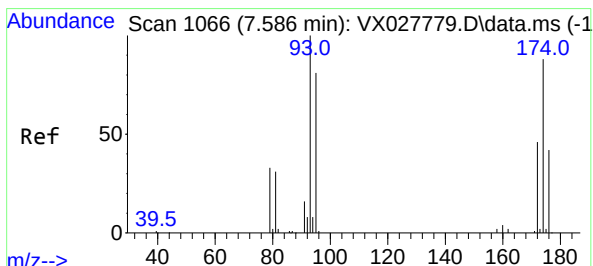
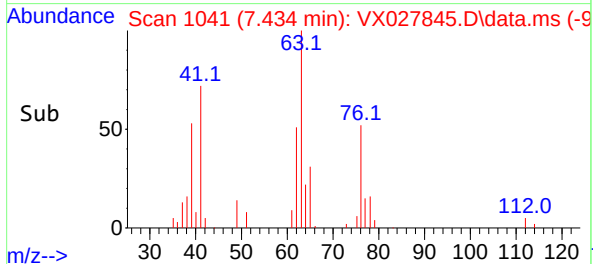
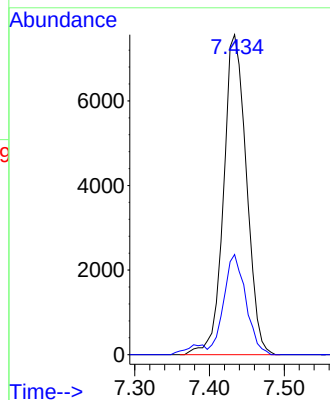
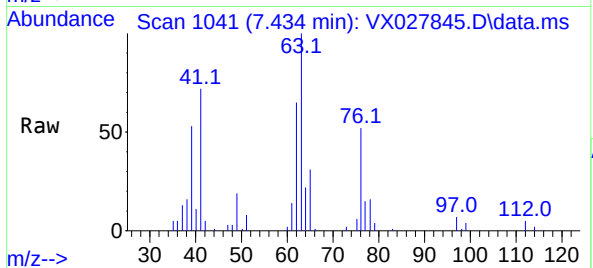
65 31.3 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/01/2022

Supervised By :Mahesh Dadoda 04/01/2022



#46

Dibromomethane

Concen: 21.102 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX027845.D

Acq: 31 Mar 2022 14:08

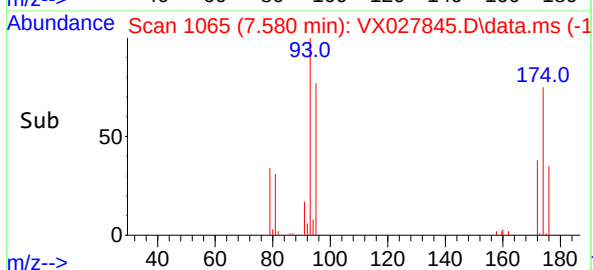
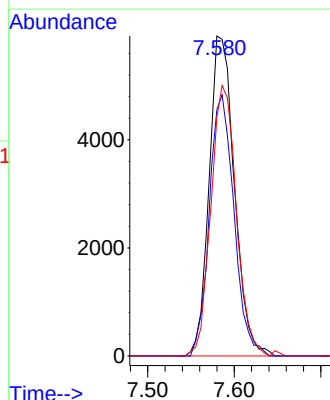
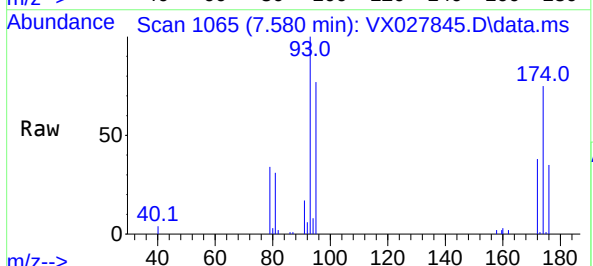
Tgt Ion: 93 Resp: 11998

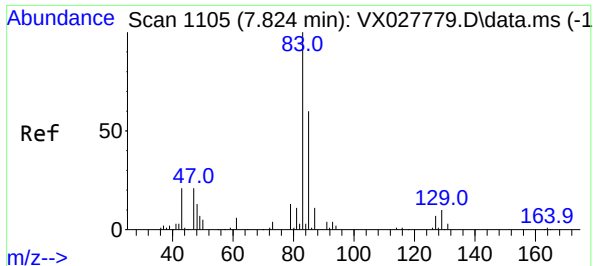
Ion Ratio Lower Upper

93 100

95 79.6 65.8 98.6

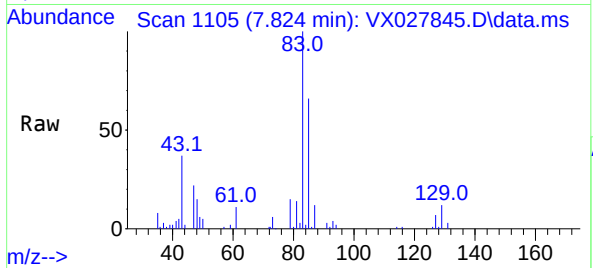
174 85.0 85.4 128.2#





#47  
Bromodichloromethane  
Concen: 20.666 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

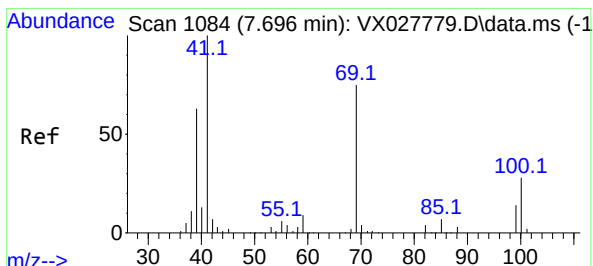
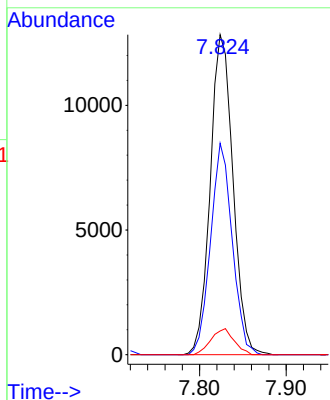
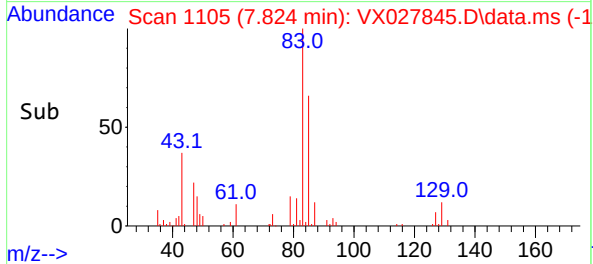
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01



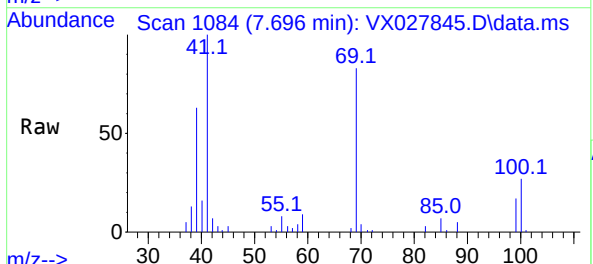
Tgt Ion: 83 Resp: 2340  
Ion Ratio Lower Upper  
83 100  
85 66.0 52.2 78.2  
127 7.4 6.8 10.2

Manual Integrations  
APPROVED

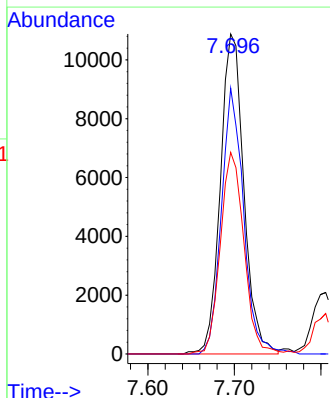
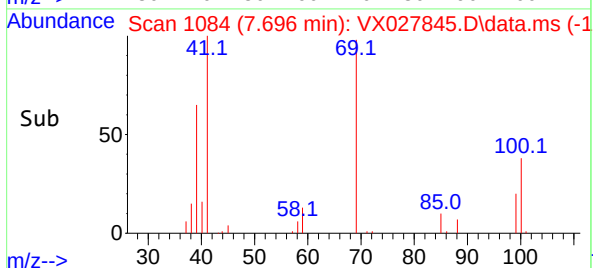
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

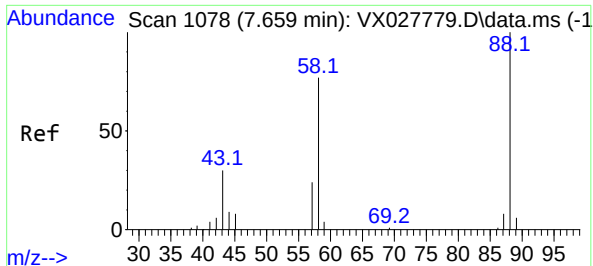


#48  
Methyl methacrylate  
Concen: 21.226 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08



Tgt Ion: 41 Resp: 20511  
Ion Ratio Lower Upper  
41 100  
69 78.3 82.5 123.7#  
39 63.2 43.8 65.8





#49

1,4-Dioxane

Concen: 466.517 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. 0.000 min

Lab File: VX027845.D

Acq: 31 Mar 2022 14:08

Instrument :

MSVOA\_X

ClientSampleId :

VX0331MBS01

Tgt Ion: 88 Resp: 889

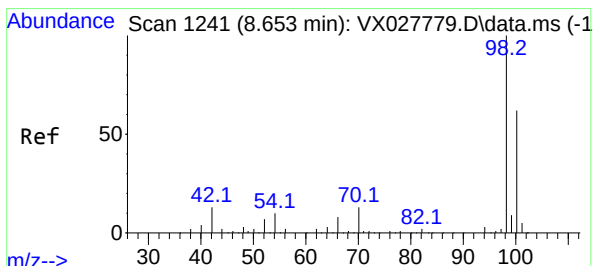
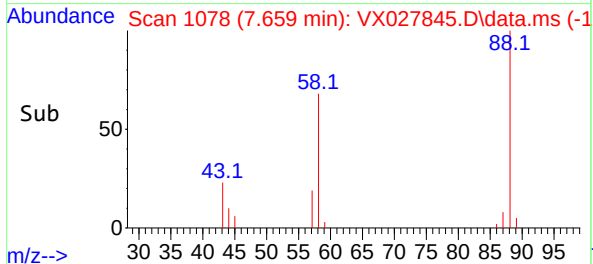
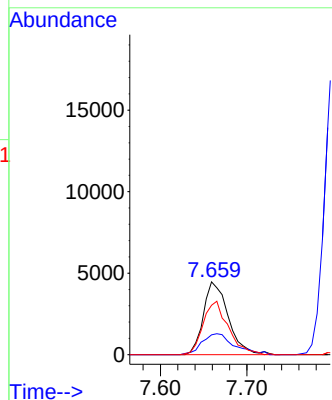
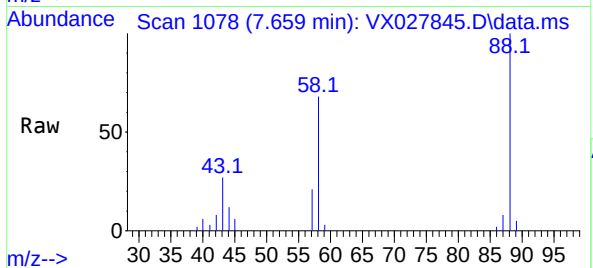
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 37.1  | 21.9  | 32.9  |
| 58  | 74.7  | 53.7  | 80.5  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/01/2022

Supervised By :Mahesh Dadoda 04/01/2022



#50

Toluene-d8

Concen: 51.629 ug/l

RT: 8.653 min Scan# 1241

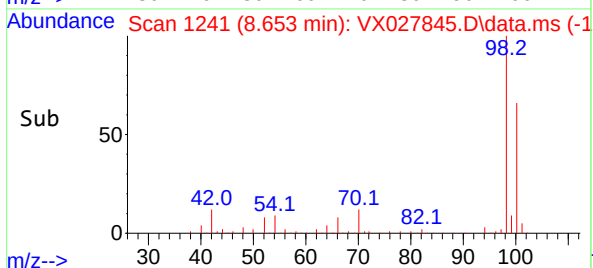
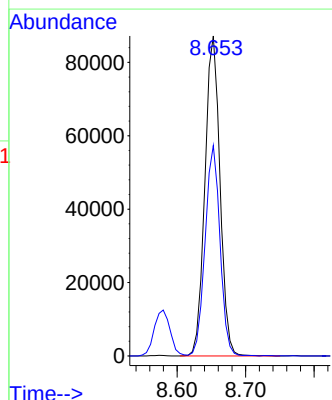
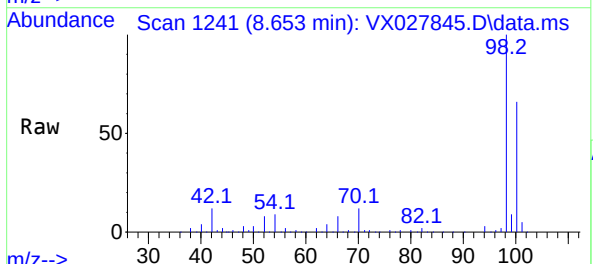
Delta R.T. -0.000 min

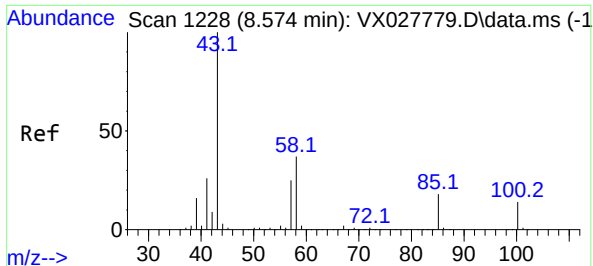
Lab File: VX027845.D

Acq: 31 Mar 2022 14:08

Tgt Ion: 98 Resp: 133836

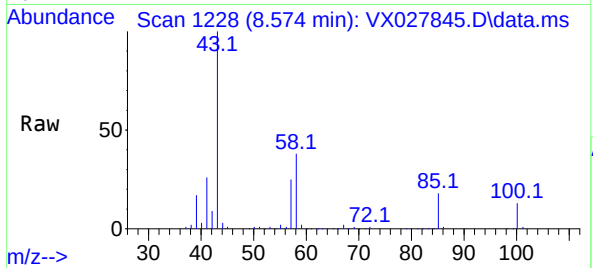
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 64.9  | 52.6  | 78.8  |





#51  
4-Methyl-2-Pentanone  
Concen: 113.945 ug/l  
RT: 8.574 min Scan# 1228  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

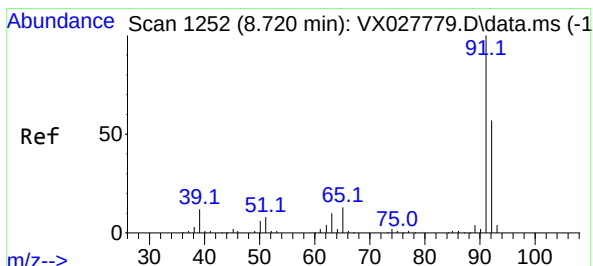
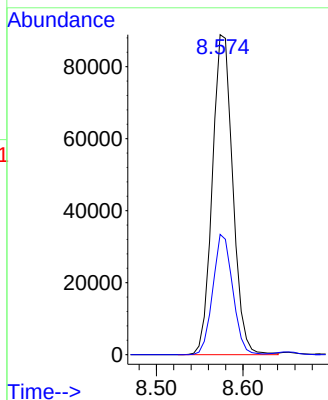
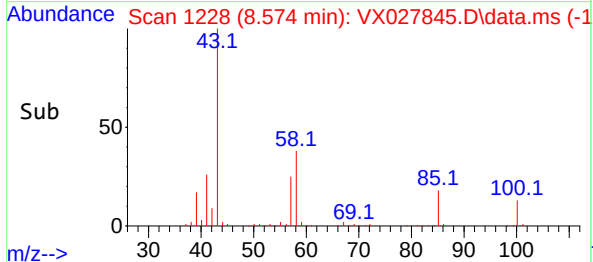
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01



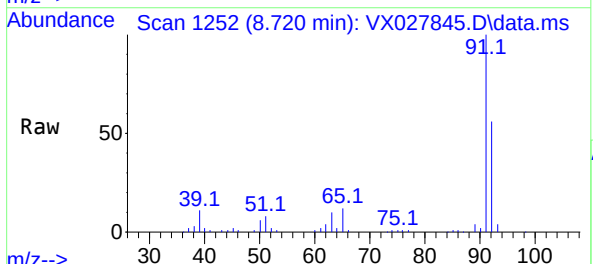
Tgt Ion: 43 Resp: 145640  
Ion Ratio Lower Upper  
43 100  
58 36.6 36.1 54.1

Manual Integrations  
APPROVED

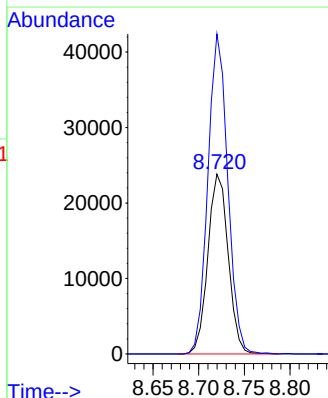
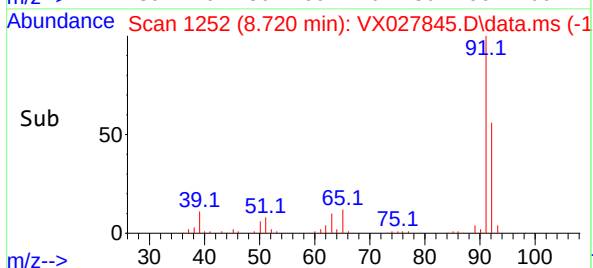
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

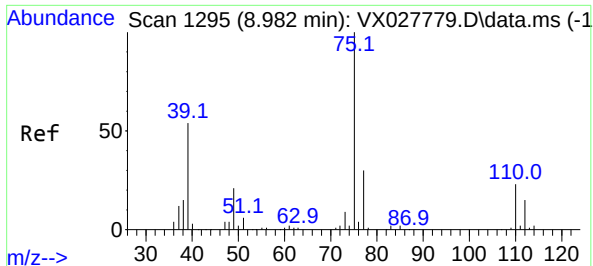


#52  
Toluene  
Concen: 20.881 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08



Tgt Ion: 92 Resp: 36988  
Ion Ratio Lower Upper  
92 100  
91 173.6 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 19.662 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX027845.D

Acq: 31 Mar 2022 14:08

Instrument :

MSVOA\_X

ClientSampleId :

VX0331MBS01

Tgt Ion: 75 Resp: 22314

Ion Ratio Lower Upper

75 100

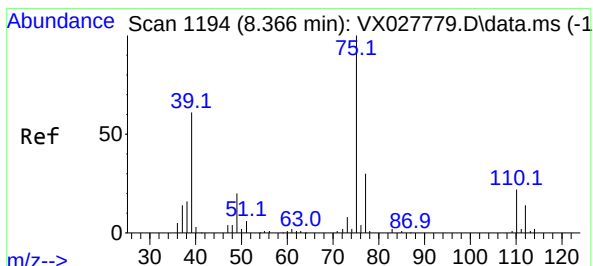
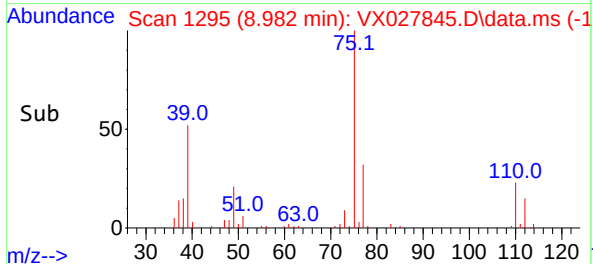
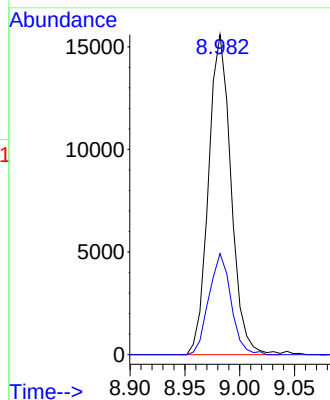
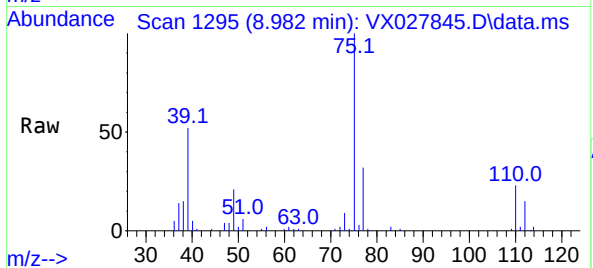
77 31.6 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/01/2022

Supervised By :Mahesh Dadoda 04/01/2022



#54

cis-1,3-Dichloropropene

Concen: 20.222 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX027845.D

Acq: 31 Mar 2022 14:08

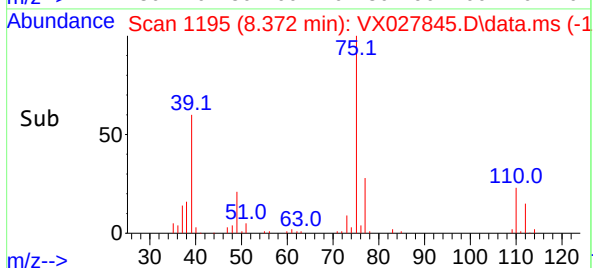
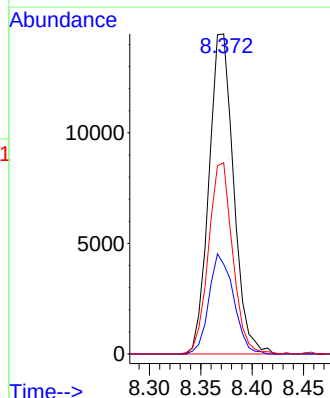
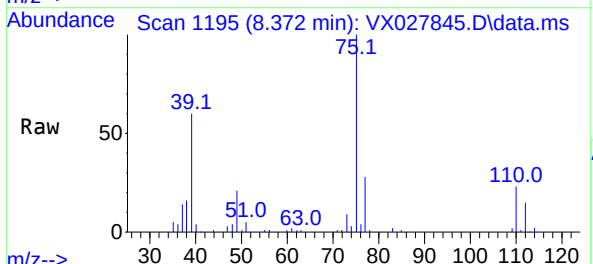
Tgt Ion: 75 Resp: 24167

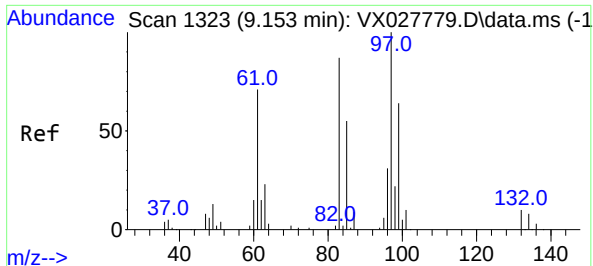
Ion Ratio Lower Upper

75 100

77 28.0 24.8 37.2

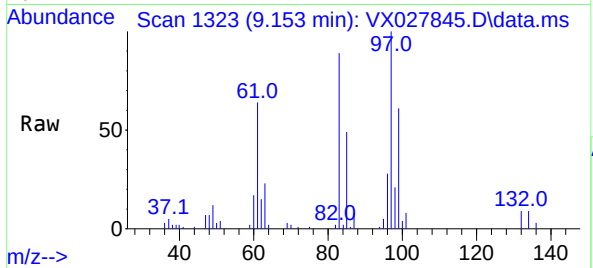
39 59.7 29.6 44.4#





#55  
1,1,2-Trichloroethane  
Concen: 21.114 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

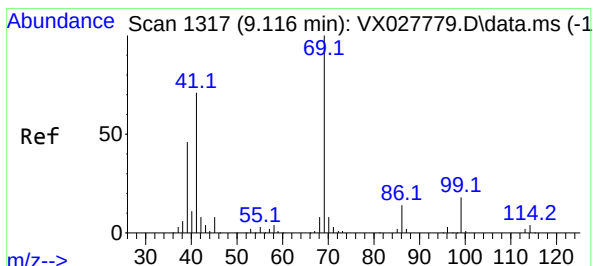
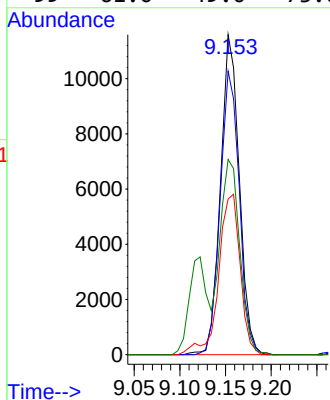
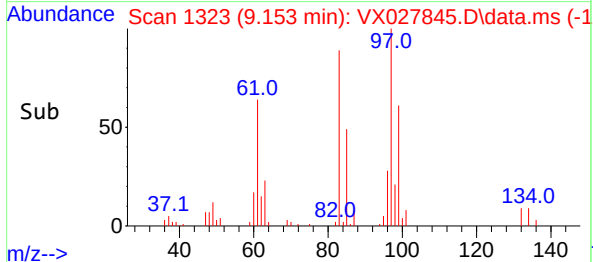
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01



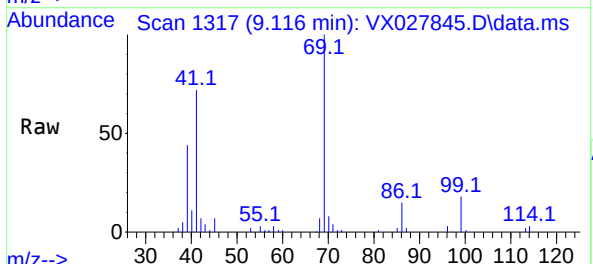
Tgt Ion: 97 Resp: 16588  
Ion Ratio Lower Upper  
97 100  
83 88.6 66.2 99.4  
85 48.6 42.9 64.3  
99 61.0 49.0 73.6

Manual Integrations  
APPROVED

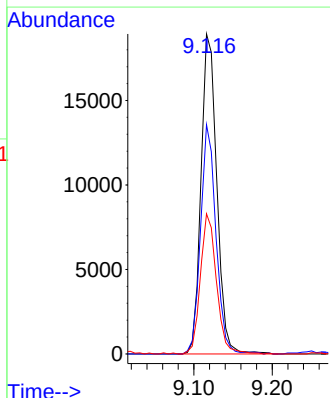
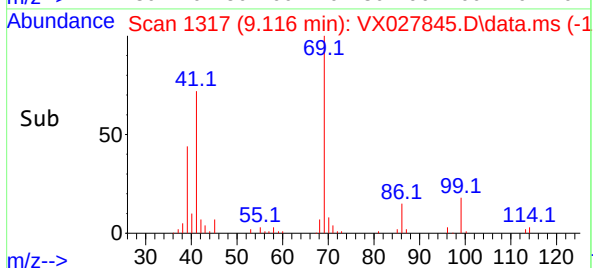
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



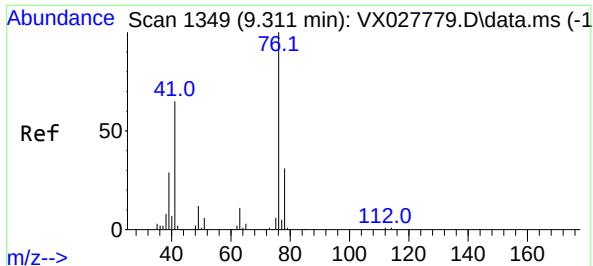
#56  
Ethyl methacrylate  
Concen: 21.268 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08



Tgt Ion: 69 Resp: 26464  
Ion Ratio Lower Upper  
69 100  
41 69.9 43.8 65.6#  
39 44.9 22.2 33.2#







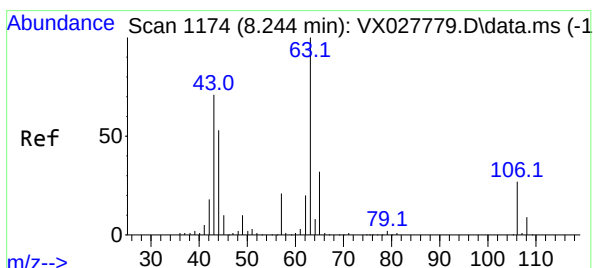
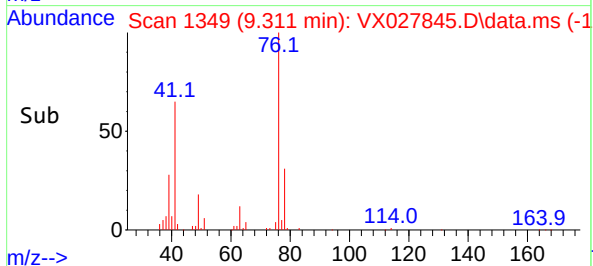
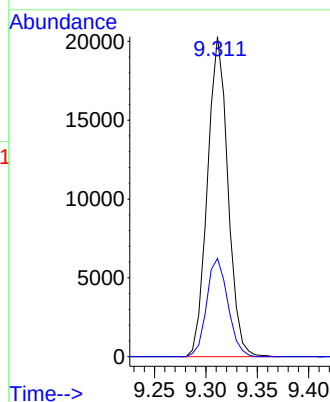
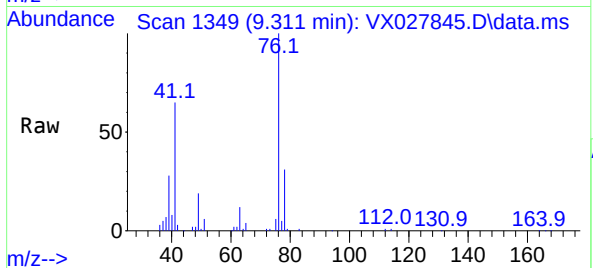
#57  
1,3-Dichloropropane  
Concen: 21.229 ug/l  
RT: 9.311 min Scan# 1134  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01

Tgt Ion: 76 Resp: 2806  
Ion Ratio Lower Upper  
76 100  
78 31.8 25.8 38.8

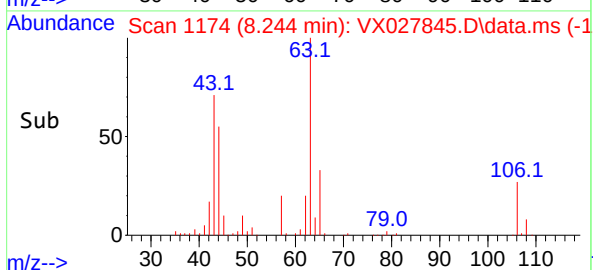
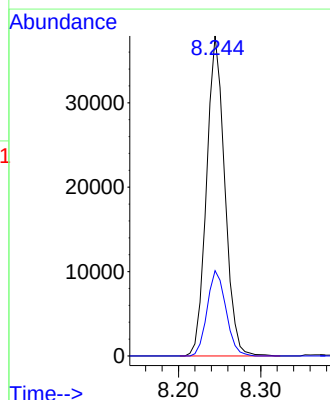
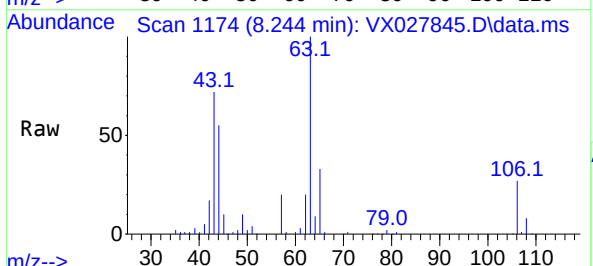
Manual Integrations  
APPROVED

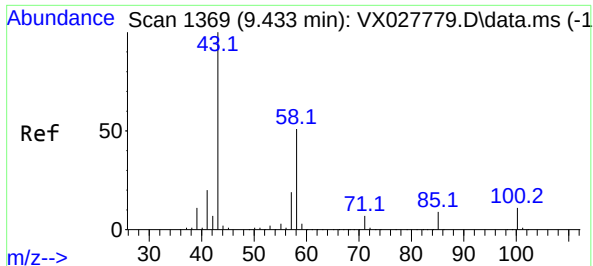
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#58  
2-Chloroethyl Vinyl ether  
Concen: 93.853 ug/l  
RT: 8.244 min Scan# 1174  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

Tgt Ion: 63 Resp: 58304  
Ion Ratio Lower Upper  
63 100  
106 27.4 23.9 35.9





#59

2-Hexanone

Concen: 114.935 ug/l

RT: 9.433 min Scan# 113119

Delta R.T. 0.000 min

Lab File: VX027845.D

Acq: 31 Mar 2022 14:08

Instrument :

MSVOA\_X

ClientSampleId :

VX0331MBS01

Tgt Ion: 43 Resp: 113119

Ion Ratio Lower Upper

43 100

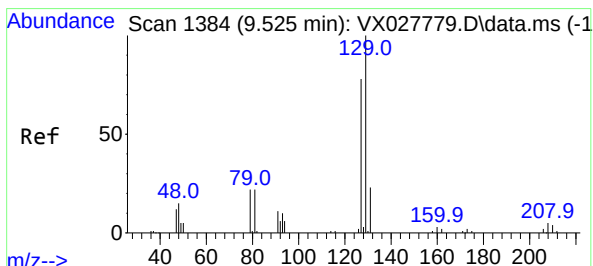
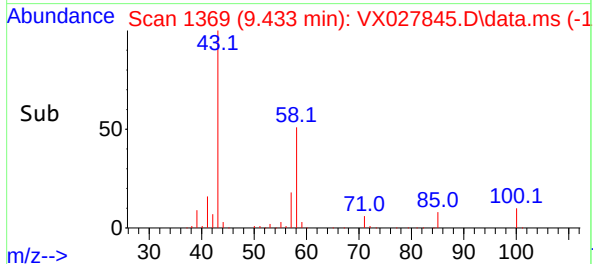
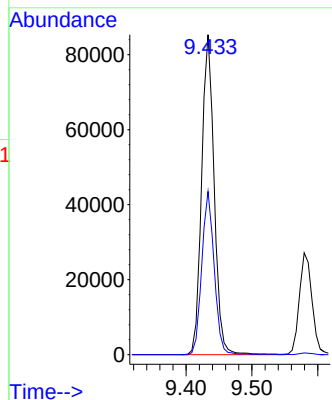
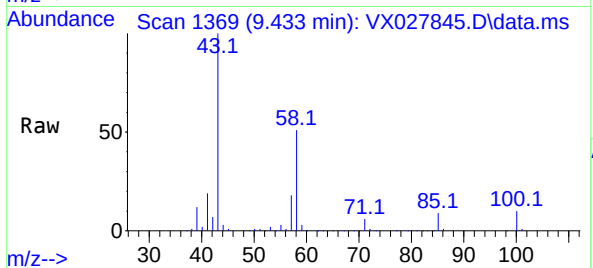
58 50.6 31.9 95.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/01/2022

Supervised By :Mahesh Dadoda 04/01/2022



#60

Dibromochloromethane

Concen: 20.800 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX027845.D

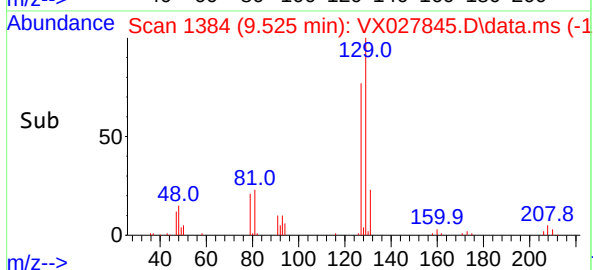
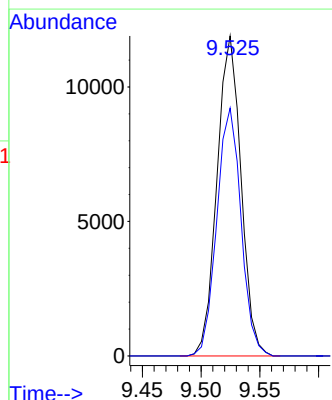
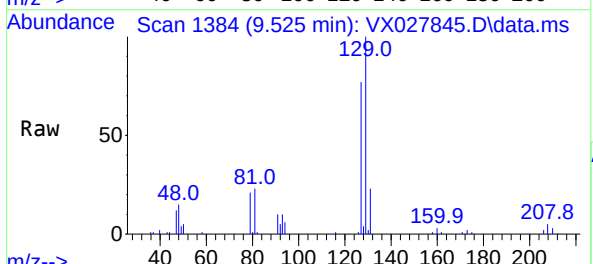
Acq: 31 Mar 2022 14:08

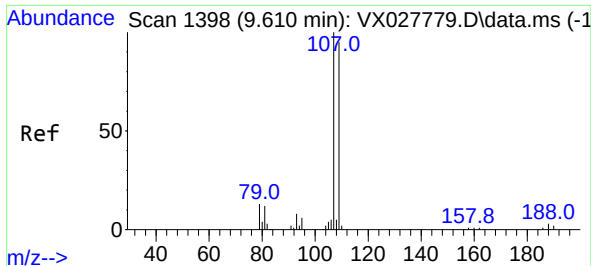
Tgt Ion:129 Resp: 16944

Ion Ratio Lower Upper

129 100

127 78.0 40.3 120.8





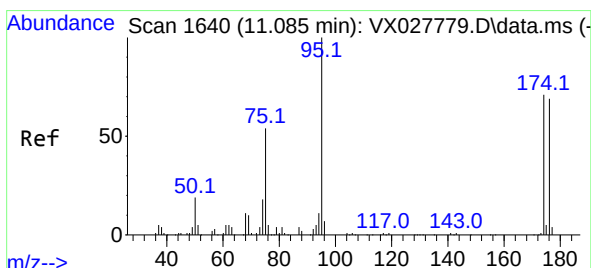
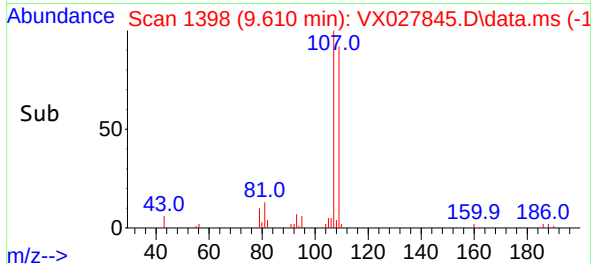
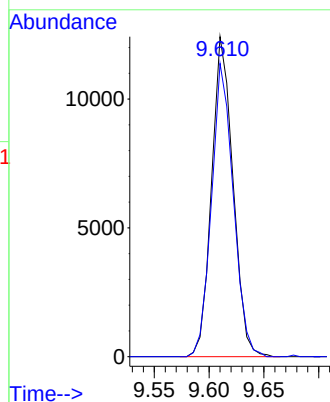
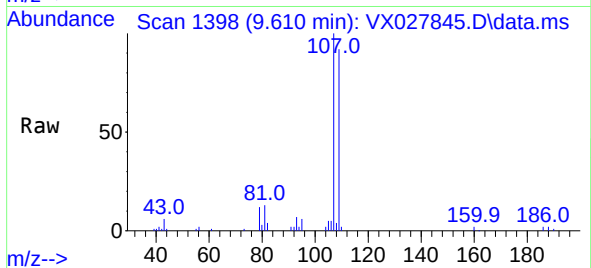
#61  
1,2-Dibromoethane  
Concen: 20.539 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01

Tgt Ion:107 Resp: 1686  
Ion Ratio Lower Upper  
107 100  
109 93.3 74.4 111.6

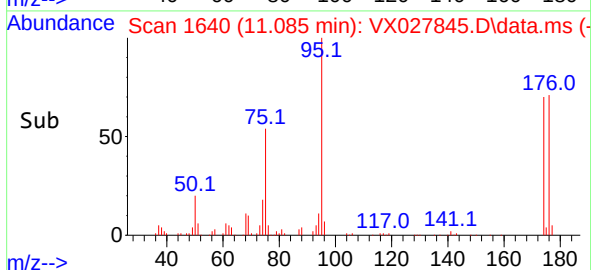
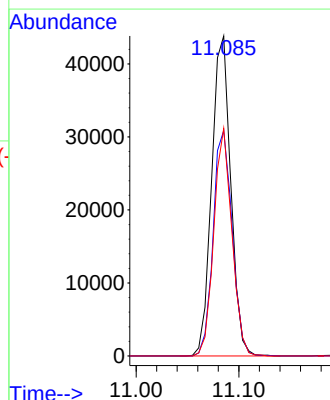
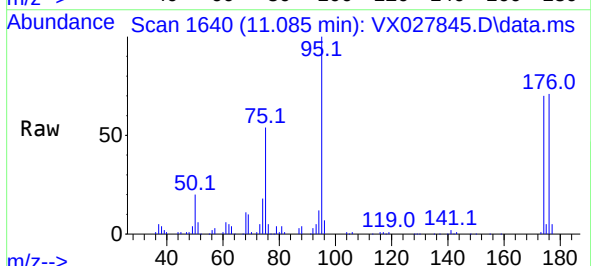
Manual Integrations  
APPROVED

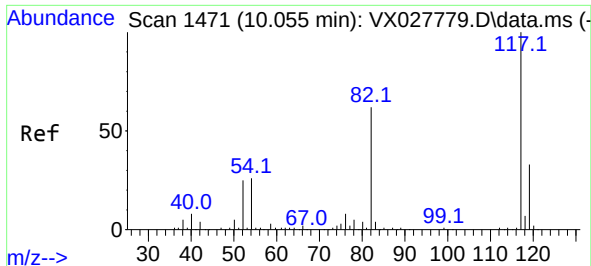
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#62  
4-Bromofluorobenzene  
Concen: 51.223 ug/l  
RT: 11.085 min Scan# 1640  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

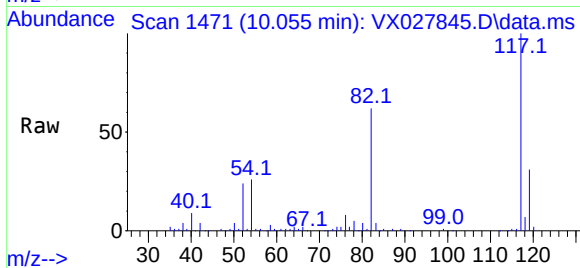
Tgt Ion: 95 Resp: 56428  
Ion Ratio Lower Upper  
95 100  
174 70.5 0.0 163.0  
176 67.4 0.0 155.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

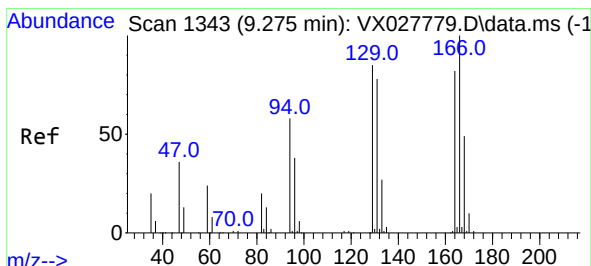
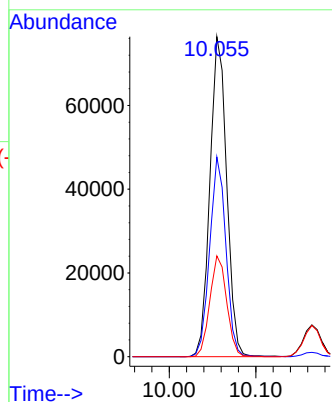
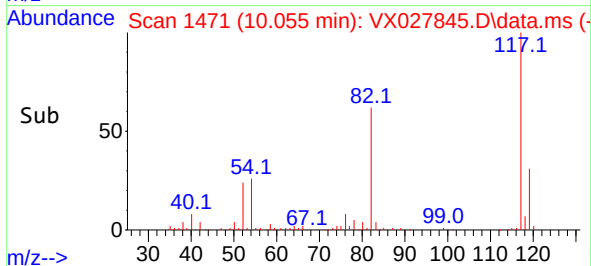
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01



Tgt Ion:117 Resp: 102709  
Ion Ratio Lower Upper  
117 100  
82 62.4 41.8 62.8  
119 31.5 24.8 37.2

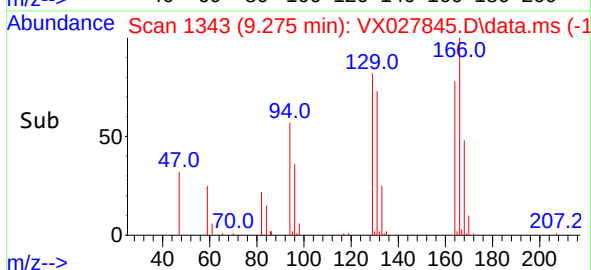
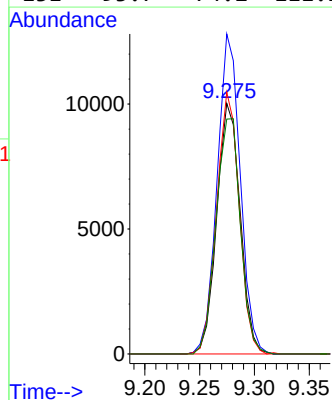
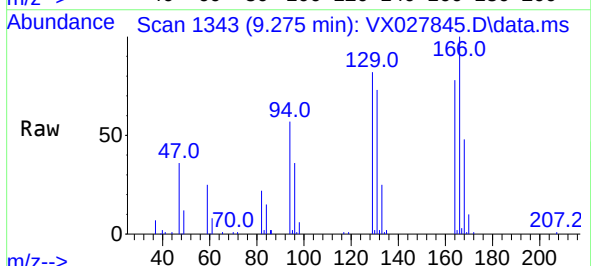
Manual Integrations  
APPROVED

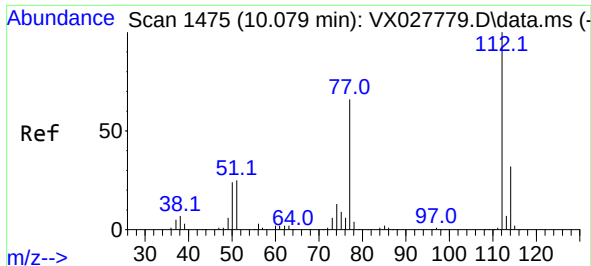
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#64  
Tetrachloroethene  
Concen: 21.327 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

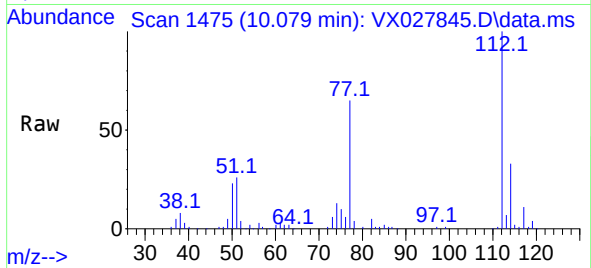
Tgt Ion:164 Resp: 14852  
Ion Ratio Lower Upper  
164 100  
166 127.7 101.2 151.8  
129 104.5 73.0 109.4  
131 93.7 74.2 111.2





#65  
Chlorobenzene  
Concen: 20.263 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

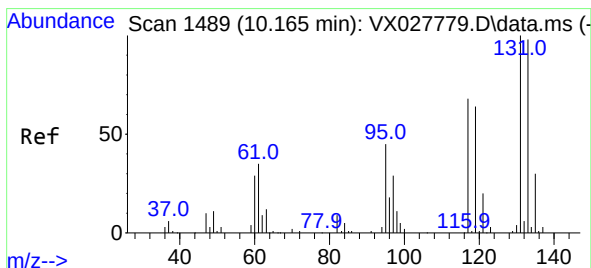
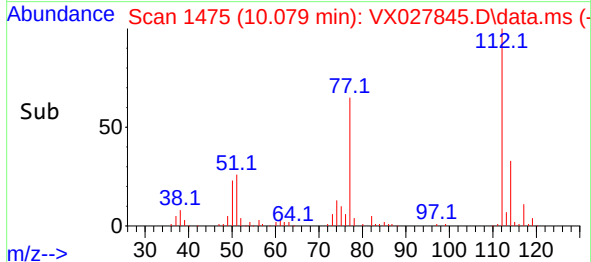
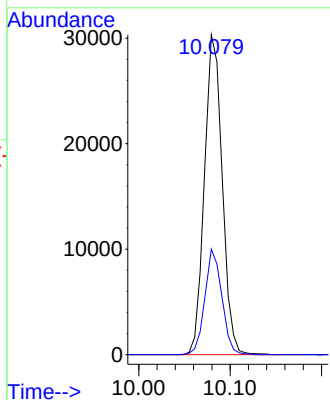
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01



Tgt Ion:112 Resp: 4098  
Ion Ratio Lower Upper  
112 100  
114 33.0 25.8 38.8

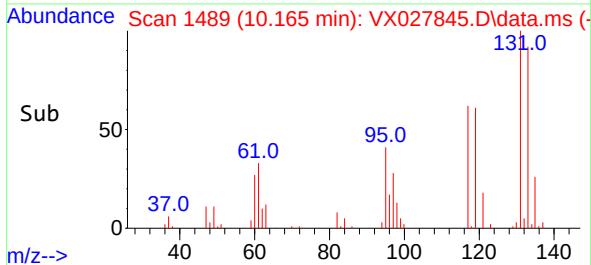
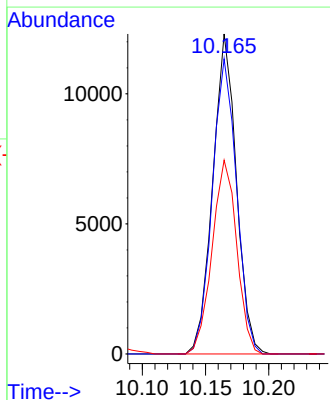
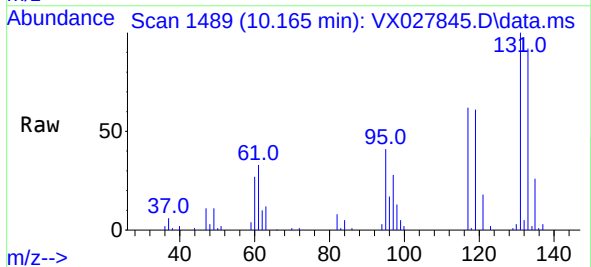
Manual Integrations  
APPROVED

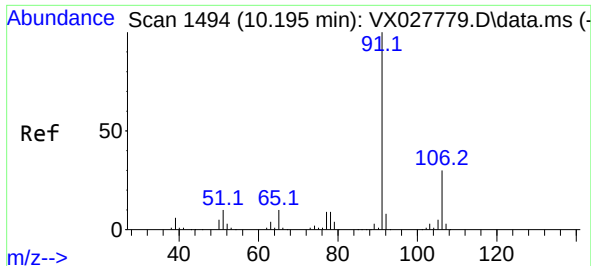
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#66  
1,1,1,2-Tetrachloroethane  
Concen: 21.016 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

Tgt Ion:131 Resp: 15951  
Ion Ratio Lower Upper  
131 100  
133 94.5 48.3 144.8  
119 63.1 32.6 98.0





#67

Ethyl Benzene

Concen: 20.283 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX027845.D

Acq: 31 Mar 2022 14:08

Instrument :

MSVOA\_X

ClientSampleId :

VX0331MBS01

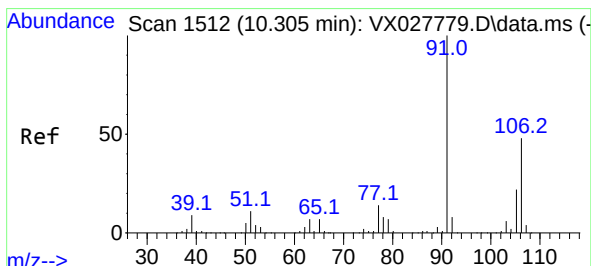
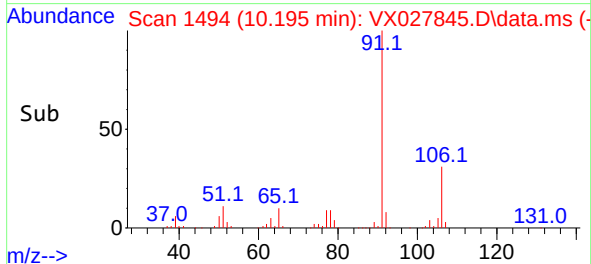
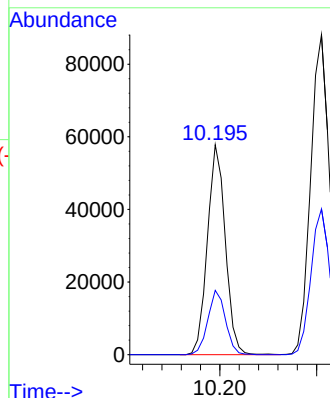
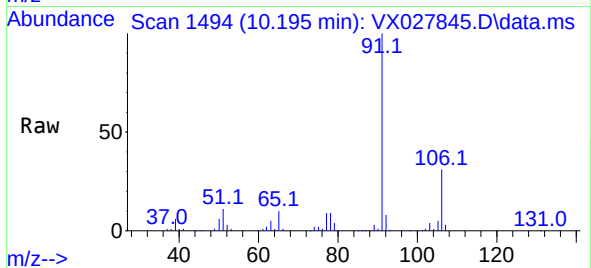
Tgt Ion: 91 Resp: 74444  
 Ion Ratio Lower Upper  
 91 100  
 106 30.6 24.6 36.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/01/2022

Supervised By :Mahesh Dadoda 04/01/2022



#68

m/p-Xylenes

Concen: 40.439 ug/l

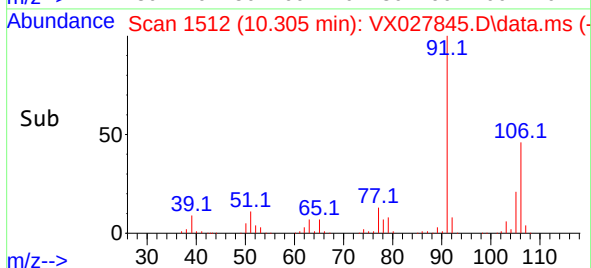
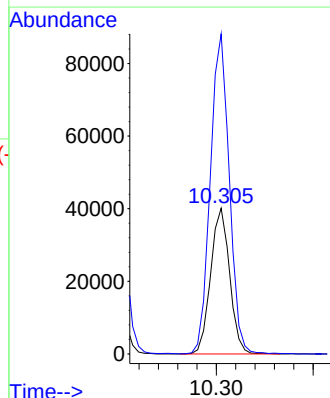
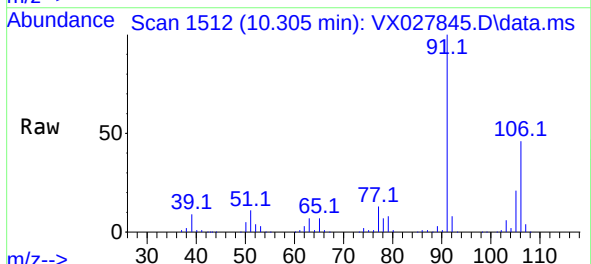
RT: 10.305 min Scan# 1512

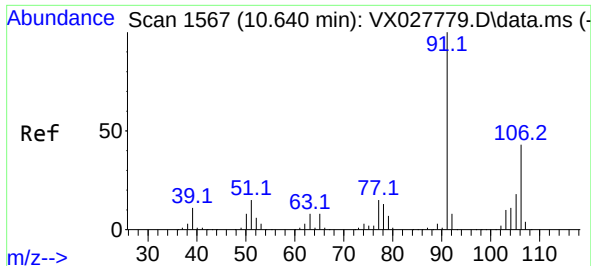
Delta R.T. -0.000 min

Lab File: VX027845.D

Acq: 31 Mar 2022 14:08

Tgt Ion:106 Resp: 54589  
 Ion Ratio Lower Upper  
 106 100  
 91 219.8 160.4 240.6





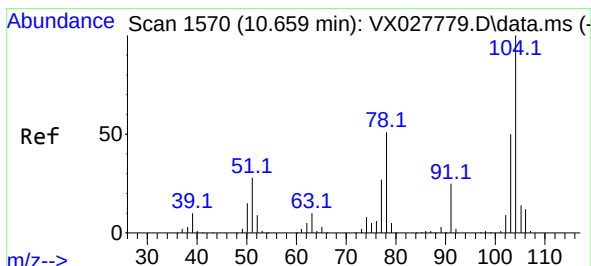
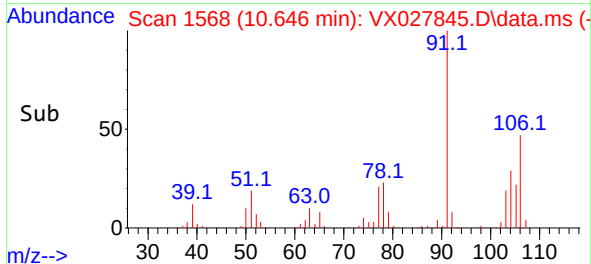
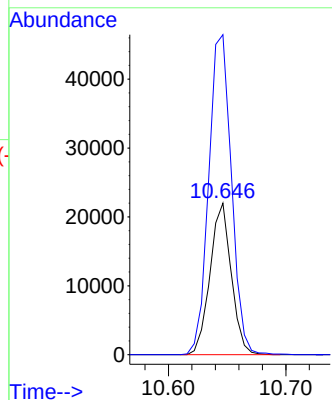
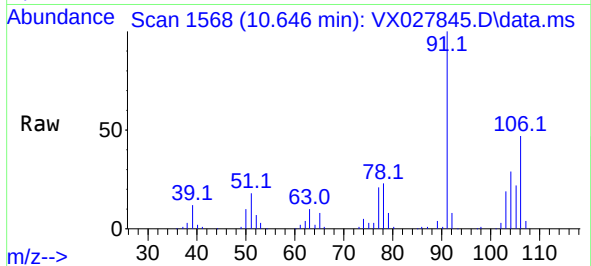
#69  
o-Xylene  
Concen: 20.949 ug/l  
RT: 10.646 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01

Tgt Ion:106 Resp: 2762  
Ion Ratio Lower Upper  
106 100  
91 226.1 106.1 318.1

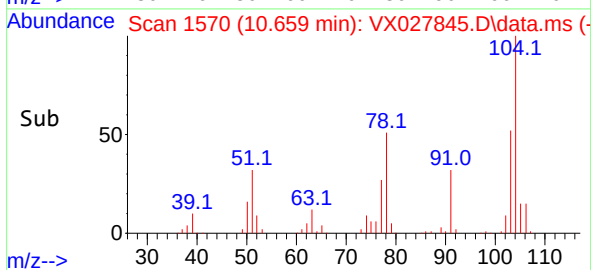
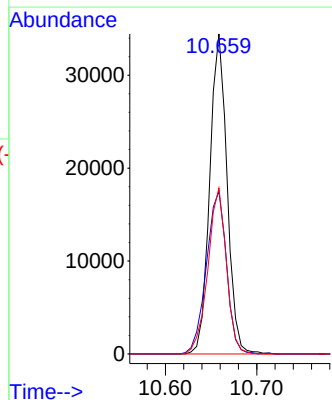
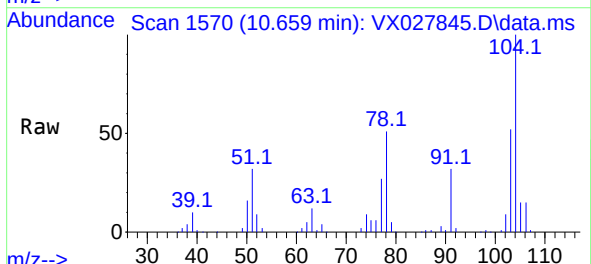
Manual Integrations  
APPROVED

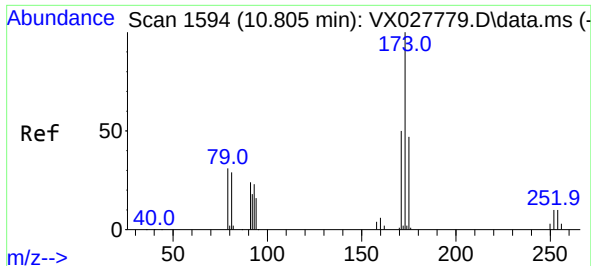
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#70  
Styrene  
Concen: 20.175 ug/l  
RT: 10.659 min Scan# 1570  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

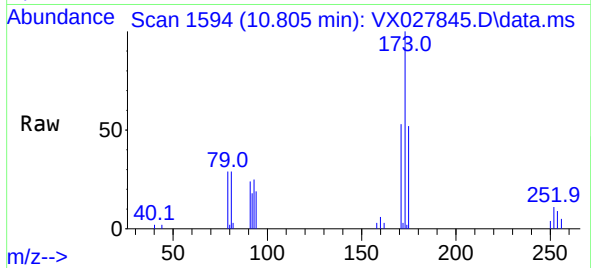
Tgt Ion:104 Resp: 45213  
Ion Ratio Lower Upper  
104 100  
78 59.1 38.6 57.8#  
103 55.5 43.8 65.8





#71  
Bromoform  
Concen: 20.053 ug/l  
RT: 10.805 min Scan# 1129  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

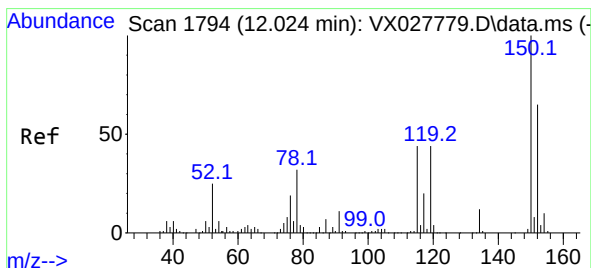
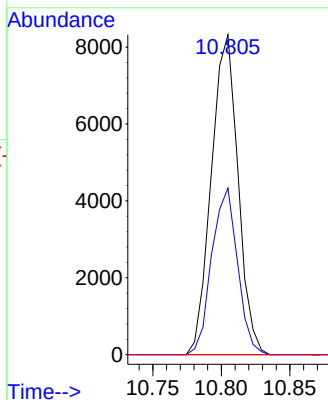
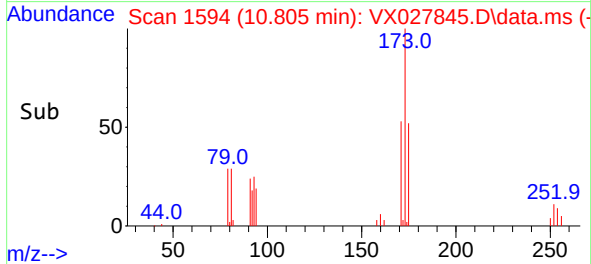
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01



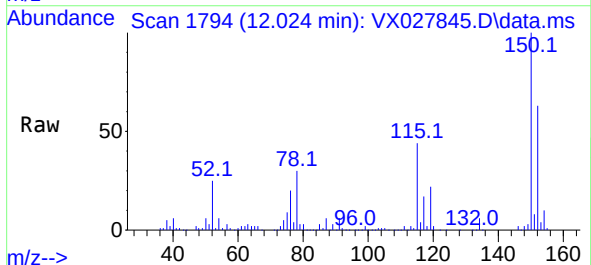
Tgt Ion:173 Resp: 1129  
Ion Ratio Lower Upper  
173 100  
175 50.2 24.1 72.2  
254 0.0 0.1 0.1

Manual Integrations  
APPROVED

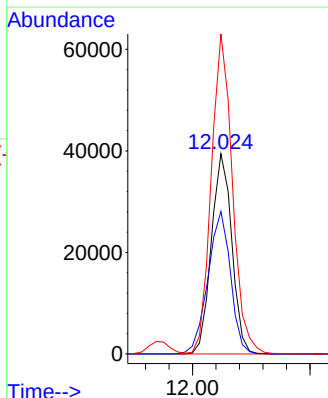
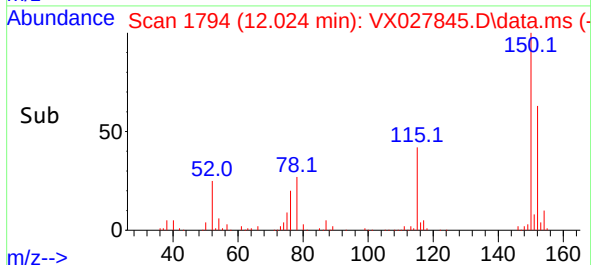
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



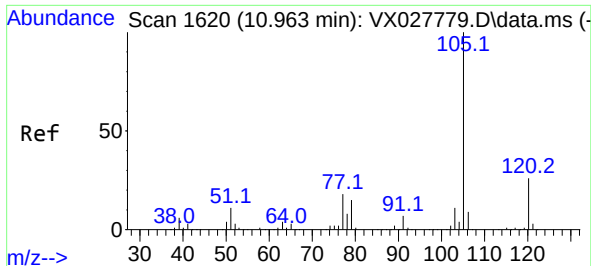
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08



Tgt Ion:152 Resp: 47711  
Ion Ratio Lower Upper  
152 100  
115 78.3 37.5 112.7  
150 165.3 0.0 338.2

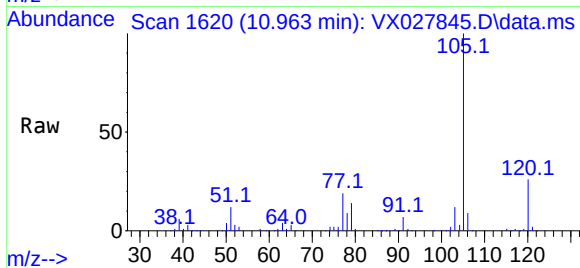






#73  
Isopropylbenzene  
Concen: 20.913 ug/l  
RT: 10.963 min Scan# 1601  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

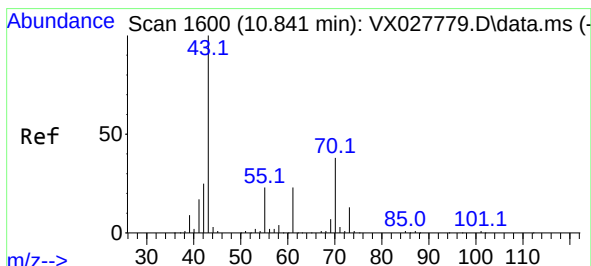
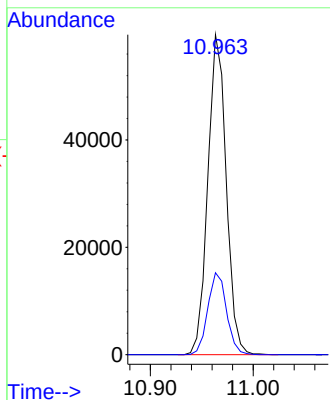
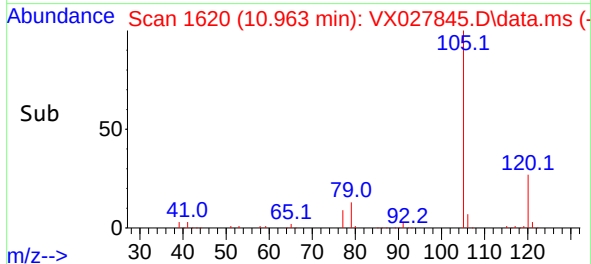
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01



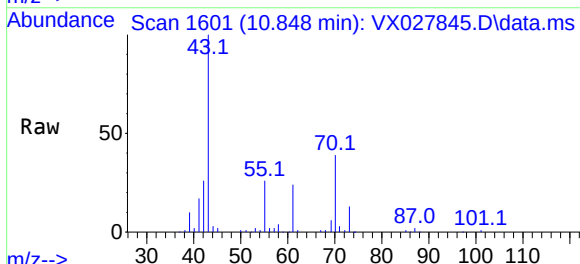
Tgt Ion:105 Resp: 7429  
Ion Ratio Lower Upper  
105 100  
120 26.1 13.5 40.5

Manual Integrations  
APPROVED

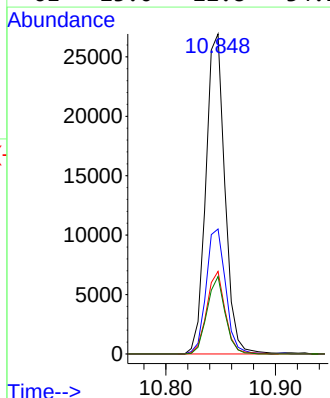
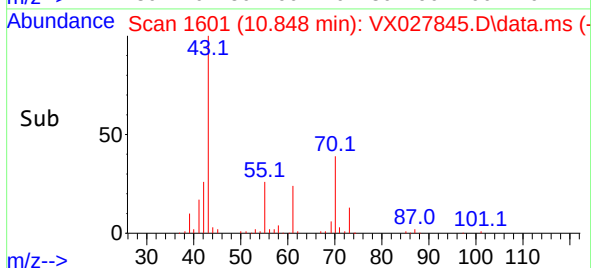
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

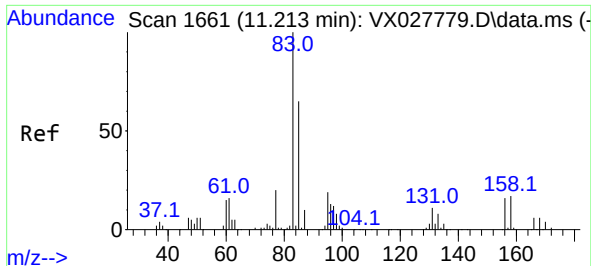


#74  
N-ethyl acetate  
Concen: 20.292 ug/l  
RT: 10.848 min Scan# 1601  
Delta R.T. 0.007 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08



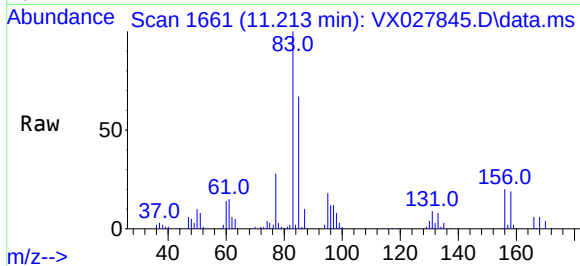
Tgt Ion: 43 Resp: 32470  
Ion Ratio Lower Upper  
43 100  
70 40.0 42.5 63.7#  
55 25.2 23.1 34.7  
61 23.0 22.8 34.2





#75  
1,1,2,2-Tetrachloroethane  
Concen: 22.573 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

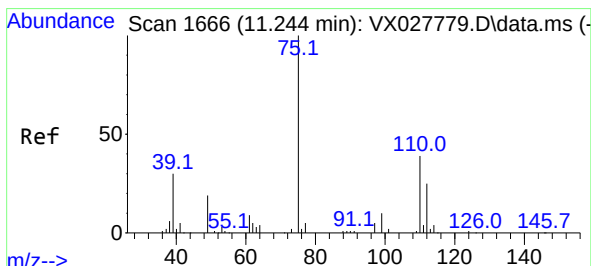
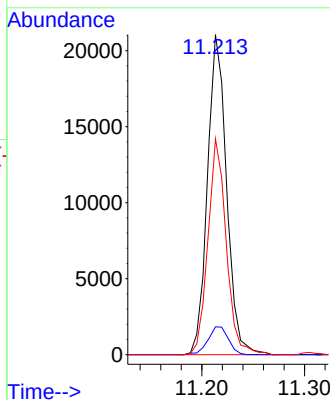
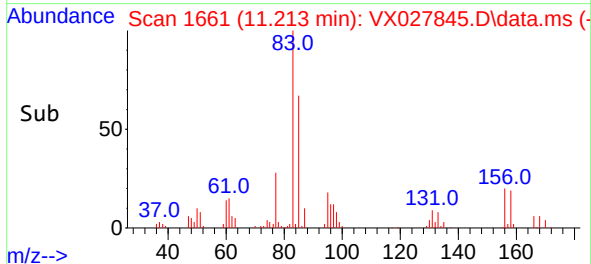
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01



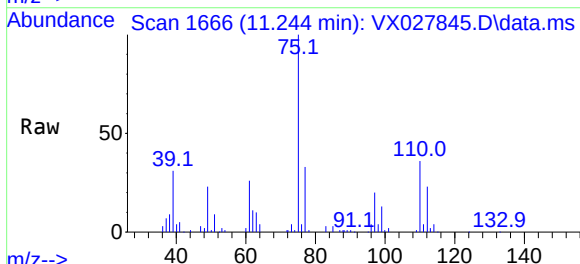
Tgt Ion: 83 Resp: 27229  
Ion Ratio Lower Upper  
83 100  
131 9.3 5.1 15.3  
85 64.5 32.6 97.7

Manual Integrations  
APPROVED

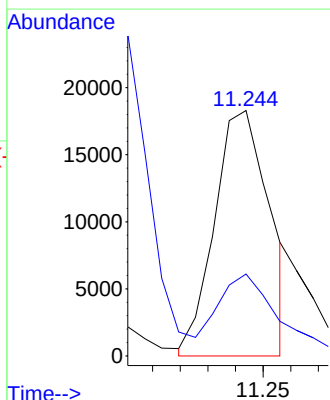
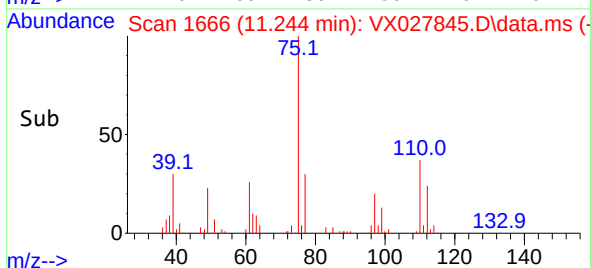
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

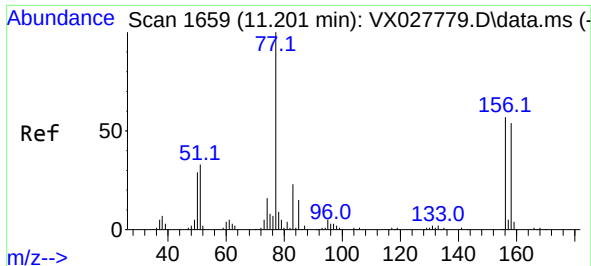


#76  
1,2,3-Trichloropropane  
Concen: 22.580 ug/l m  
RT: 11.244 min Scan# 1666  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08



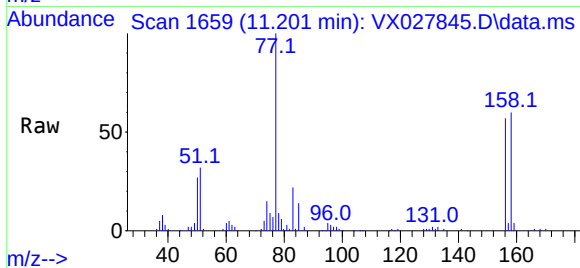
Tgt Ion: 75 Resp: 25272  
Ion Ratio Lower Upper  
75 100  
77 37.1 19.4 58.2





#77  
Bromobenzene  
Concen: 21.615 ug/l  
RT: 11.201 min Scan# 1659  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

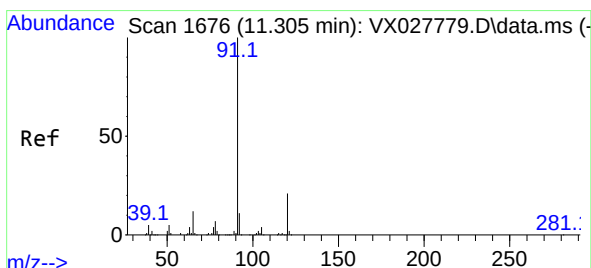
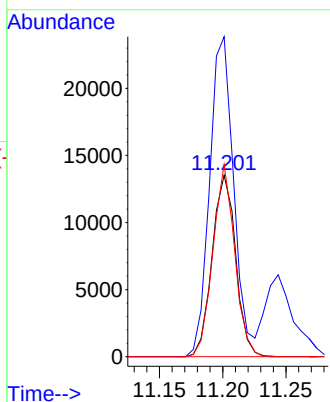
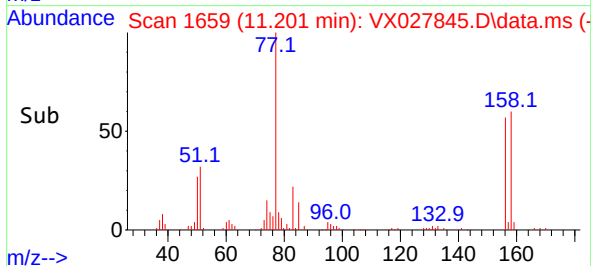
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01



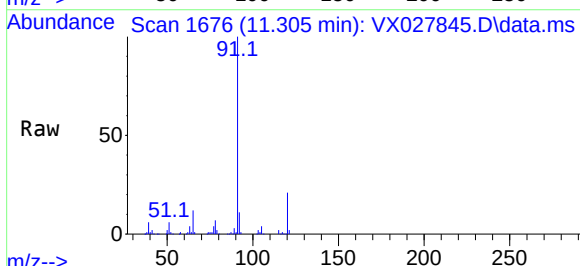
Tgt Ion:156 Resp: 17500  
Ion Ratio Lower Upper  
156 100  
77 180.3 78.5 235.3  
158 98.1 50.2 150.7

Manual Integrations  
APPROVED

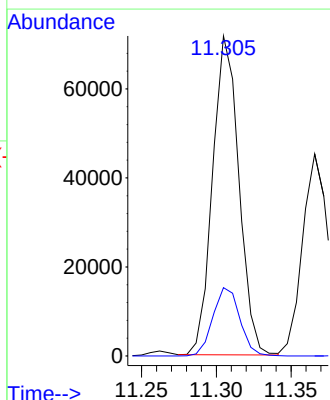
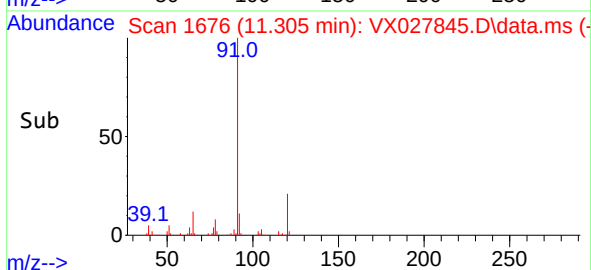
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

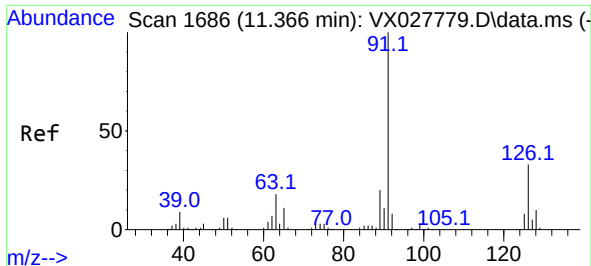


#78  
n-propylbenzene  
Concen: 20.673 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08



Tgt Ion: 91 Resp: 87738  
Ion Ratio Lower Upper  
91 100  
120 22.0 11.6 34.8





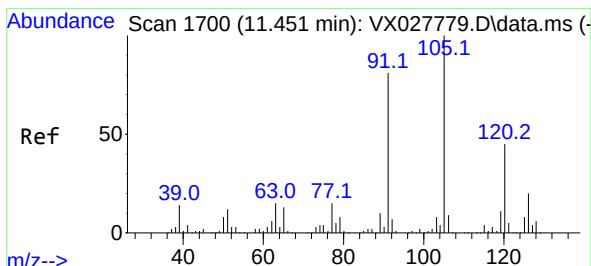
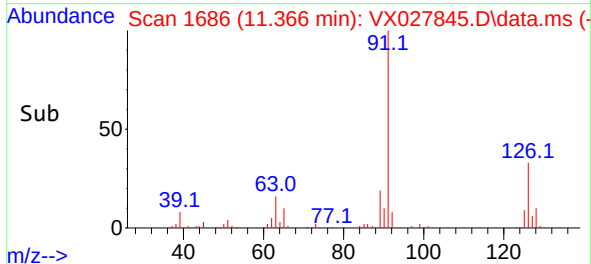
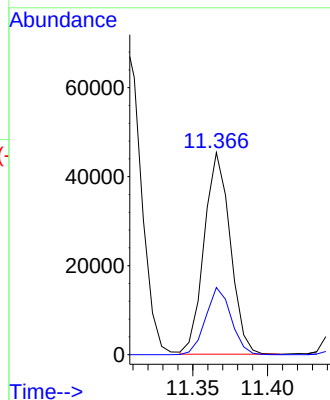
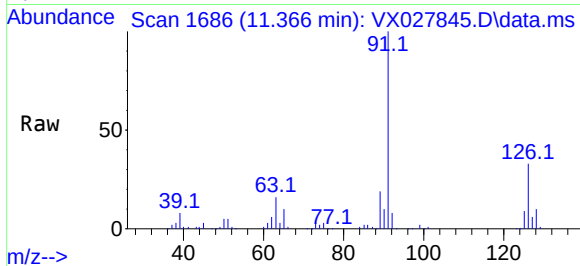
#79  
2-Chlorotoluene  
Concen: 20.614 ug/l  
RT: 11.366 min Scan# 1686  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01

Tgt Ion: 91 Resp: 54979  
Ion Ratio Lower Upper  
91 100  
126 32.5 17.3 51.9

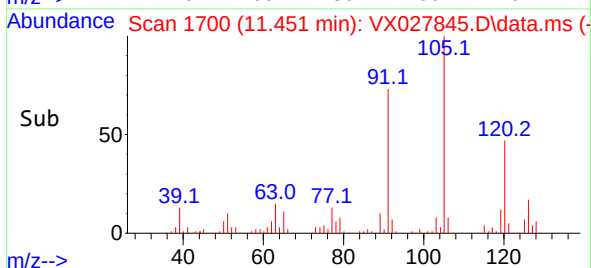
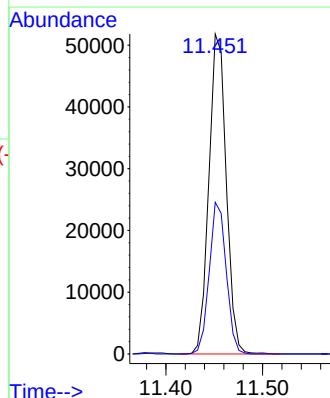
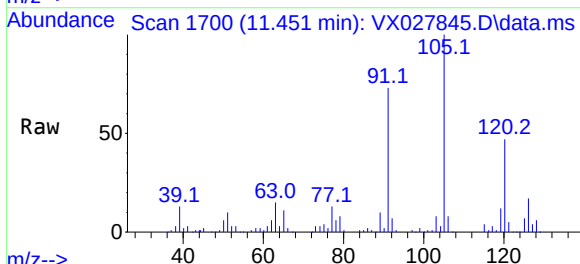
Manual Integrations  
**APPROVED**

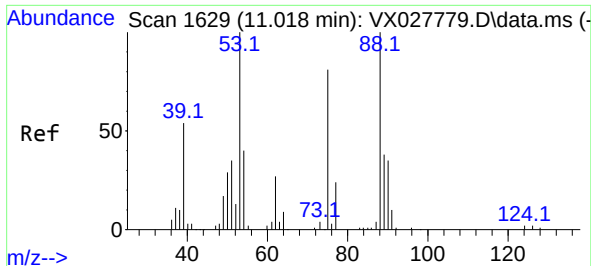
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 21.016 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

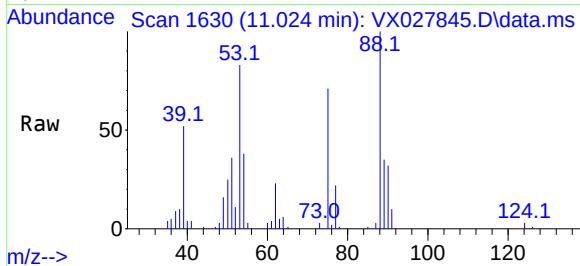
Tgt Ion:105 Resp: 64779  
Ion Ratio Lower Upper  
105 100  
120 46.2 24.3 72.9





#81  
trans-1,4-Dichloro-2-butene  
Concen: 20.301 ug/l  
RT: 11.024 min Scan# 1629  
Delta R.T. 0.006 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

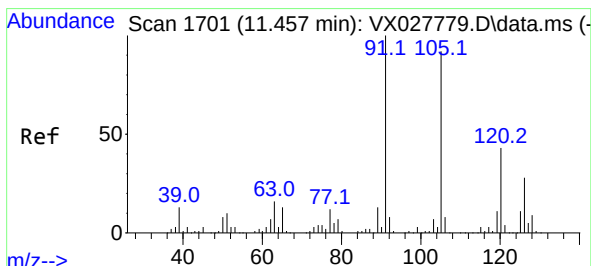
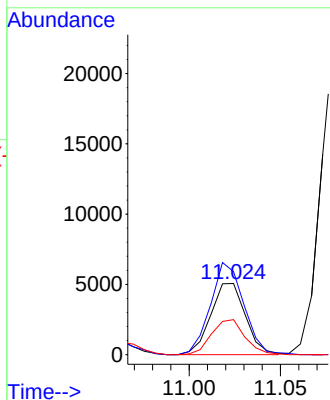
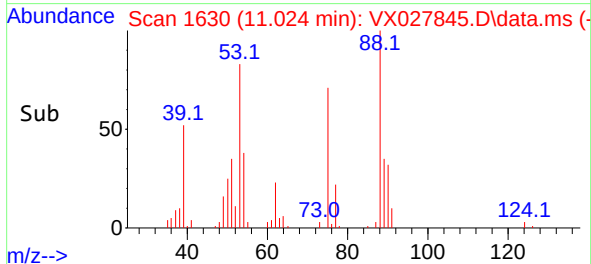
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01



Tgt Ion: 75 Resp: 6720  
Ion Ratio Lower Upper  
75 100  
53 123.8 69.0 103.4  
89 47.3 37.0 55.6

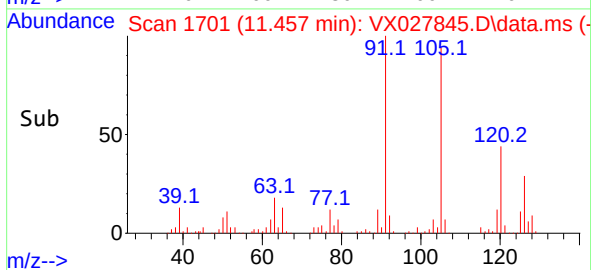
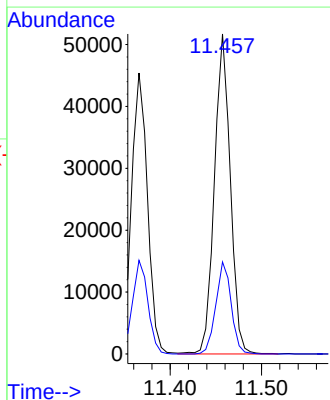
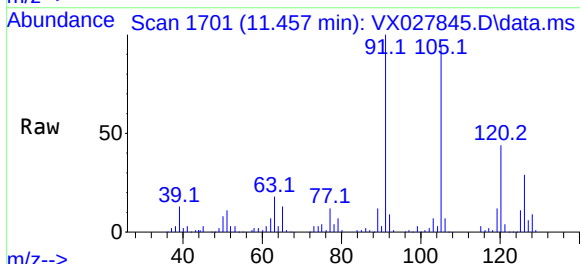
Manual Integrations  
APPROVED

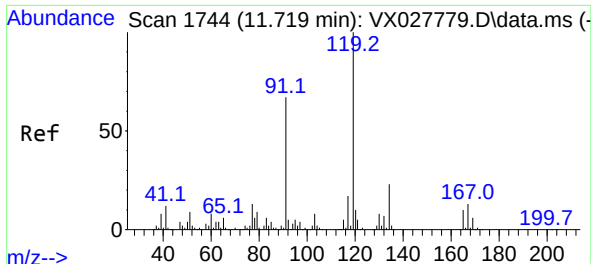
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#82  
4-Chlorotoluene  
Concen: 20.465 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

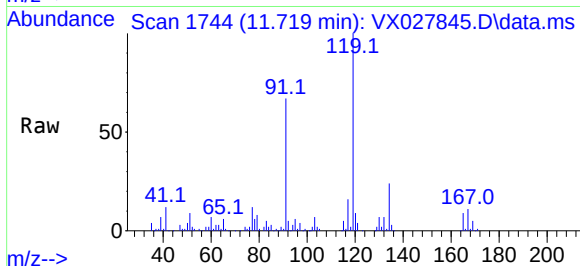
Tgt Ion: 91 Resp: 62637  
Ion Ratio Lower Upper  
91 100  
126 27.8 14.9 44.5





#83  
tert-Butylbenzene  
Concen: 20.393 ug/l  
RT: 11.719 min Scan# 1174  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

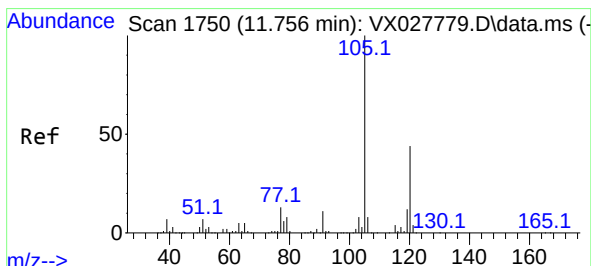
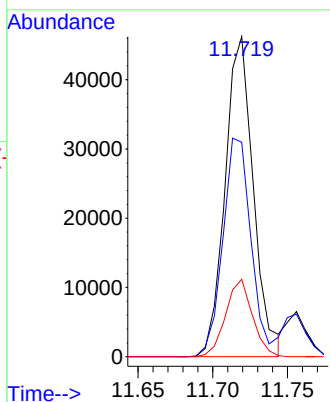
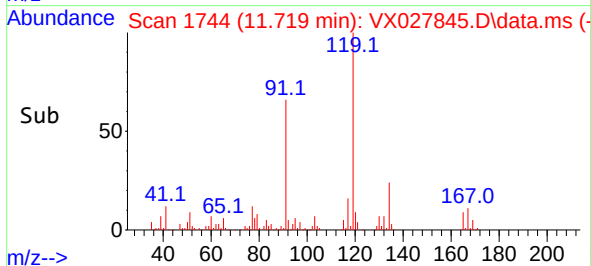
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01



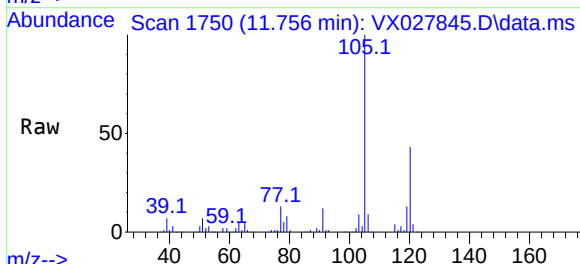
Tgt Ion:119 Resp: 60785  
Ion Ratio Lower Upper  
119 100  
91 67.5 26.9 80.6  
134 22.9 11.4 34.2

Manual Integrations  
APPROVED

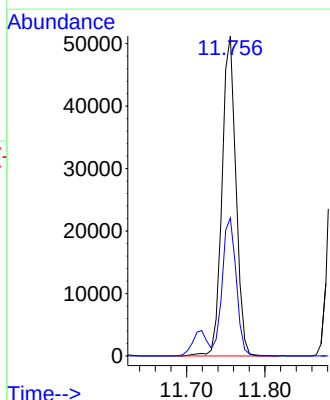
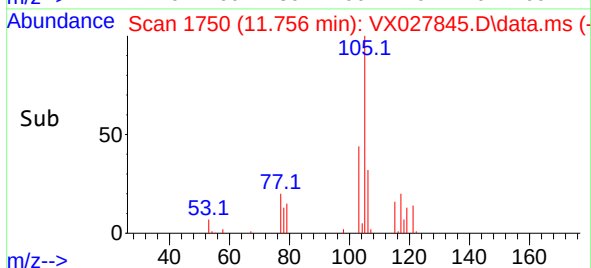
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

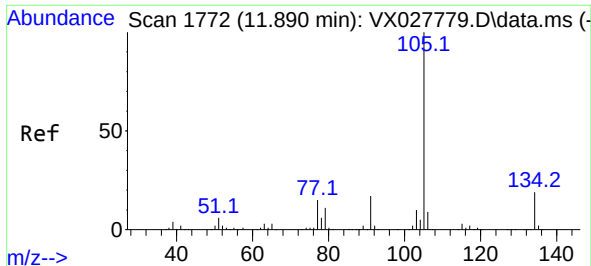


#84  
1,2,4-Trimethylbenzene  
Concen: 20.633 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08



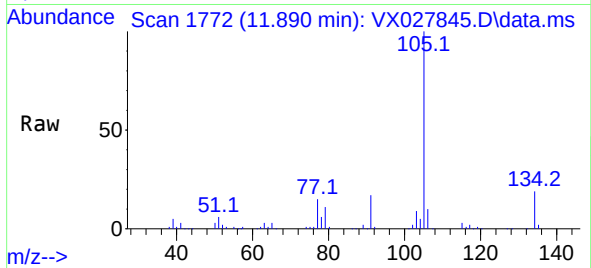
Tgt Ion:105 Resp: 63416  
Ion Ratio Lower Upper  
105 100  
120 43.3 22.6 67.8





#85  
 sec-Butylbenzene  
 Concen: 20.670 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX027845.D  
 Acq: 31 Mar 2022 14:08

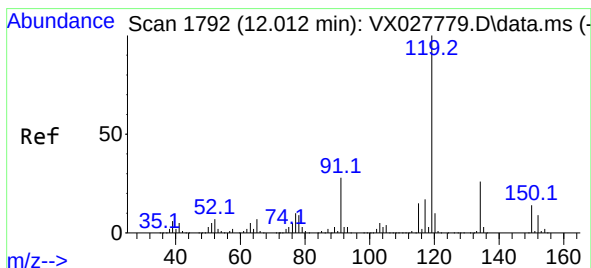
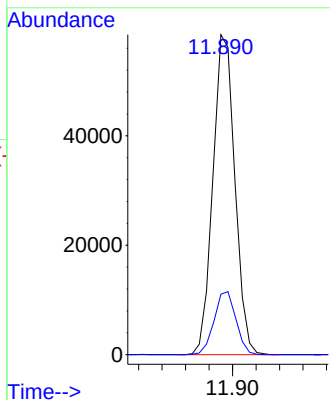
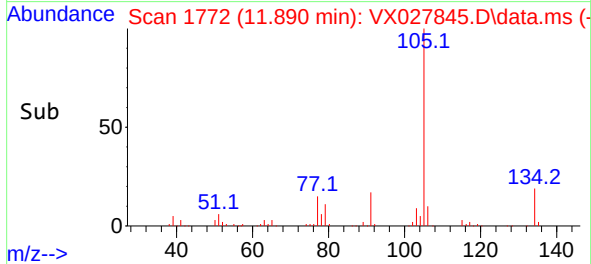
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0331MBS01



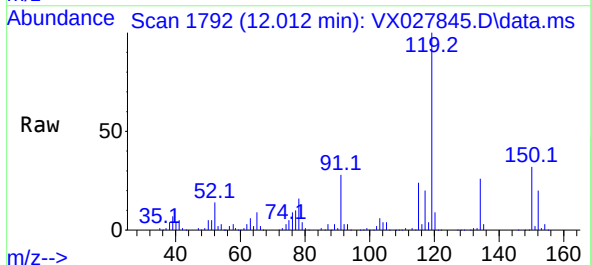
Tgt Ion:105 Resp: 76034  
 Ion Ratio Lower Upper  
 105 100  
 134 19.6 10.2 30.4

Manual Integrations  
 APPROVED

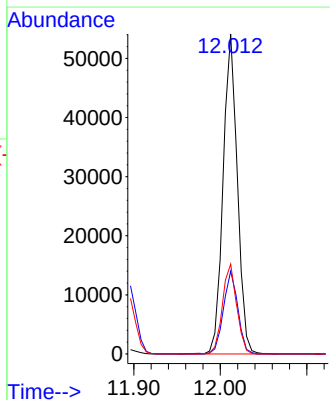
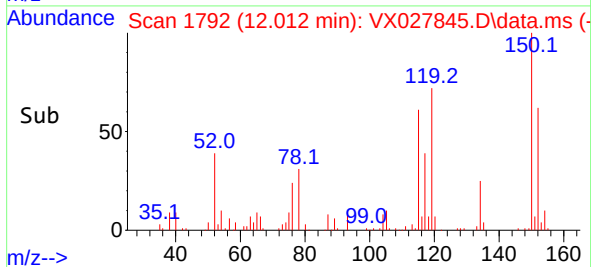
Reviewed By :John Carlone 04/01/2022  
 Supervised By :Mahesh Dadoda 04/01/2022

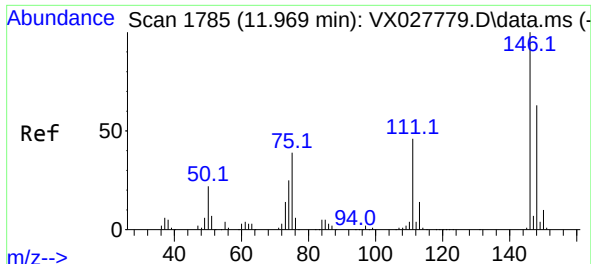


#86  
 p-Isopropyltoluene  
 Concen: 20.204 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. -0.000 min  
 Lab File: VX027845.D  
 Acq: 31 Mar 2022 14:08



Tgt Ion:119 Resp: 61817  
 Ion Ratio Lower Upper  
 119 100  
 134 26.1 13.0 39.0  
 91 28.1 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 20.173 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX027845.D

Acq: 31 Mar 2022 14:08

Instrument :

MSVOA\_X

ClientSampleId :

VX0331MBS01

Tgt Ion:146 Resp: 32160

Ion Ratio Lower Upper

146 100

111 44.7 19.7 59.1

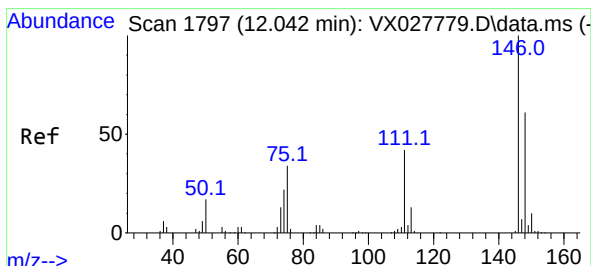
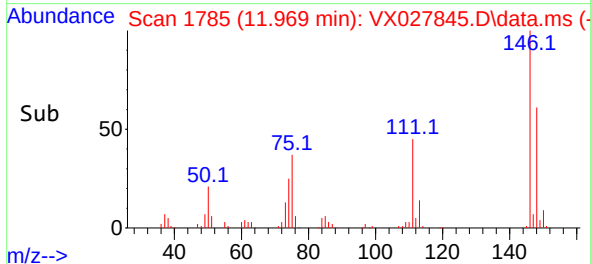
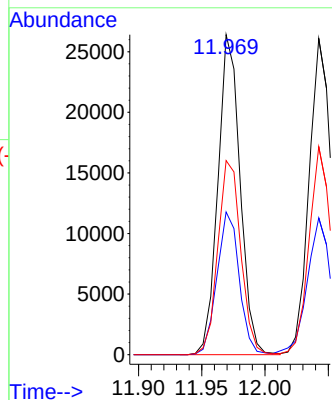
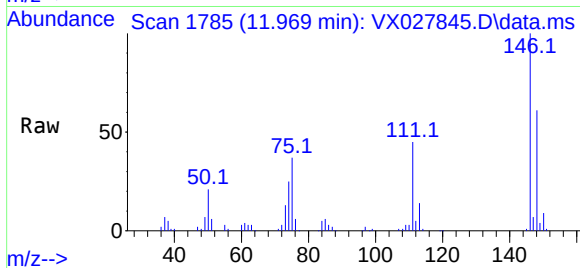
148 62.8 31.6 94.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/01/2022

Supervised By :Mahesh Dadoda 04/01/2022



#88

1,4-Dichlorobenzene

Concen: 19.516 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX027845.D

Acq: 31 Mar 2022 14:08

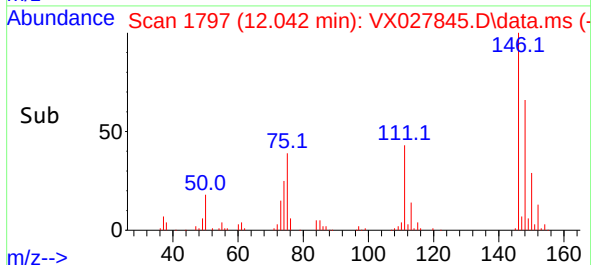
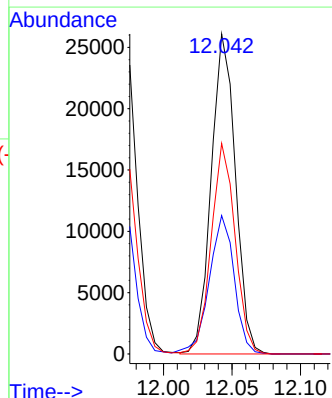
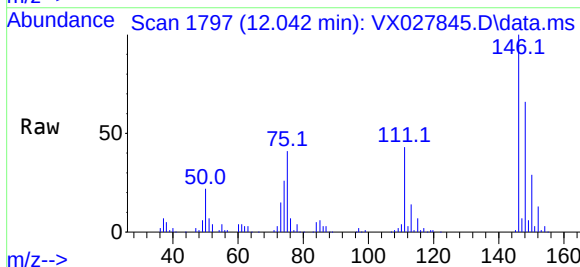
Tgt Ion:146 Resp: 32052

Ion Ratio Lower Upper

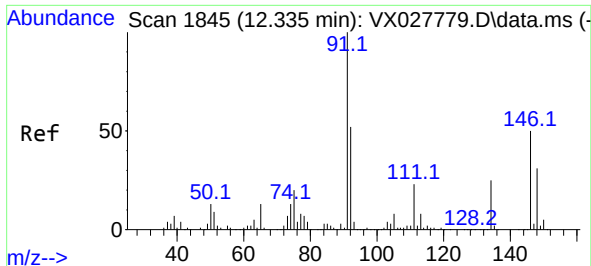
146 100

111 44.6 19.2 57.6

148 65.0 32.3 96.9

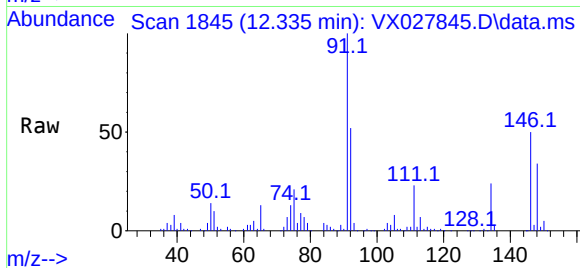






#89  
n-Butylbenzene  
Concen: 19.782 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

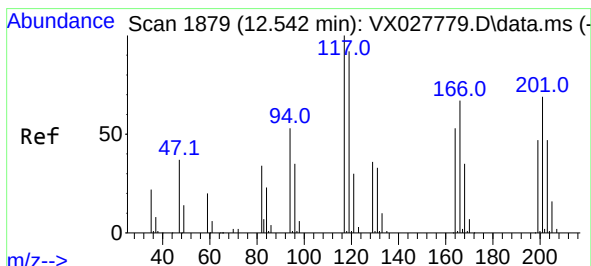
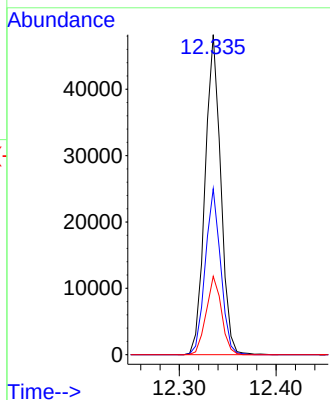
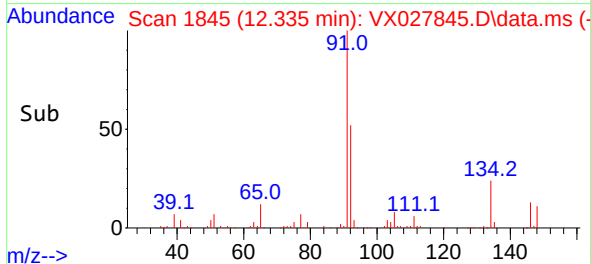
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01



Tgt Ion: 91 Resp: 5442  
Ion Ratio Lower Upper  
91 100  
92 50.9 27.8 83.3  
134 24.0 13.3 39.8

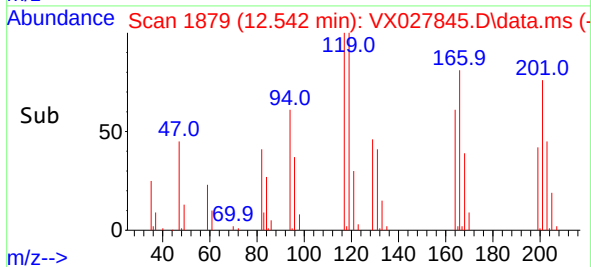
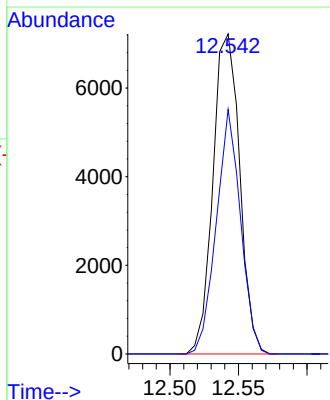
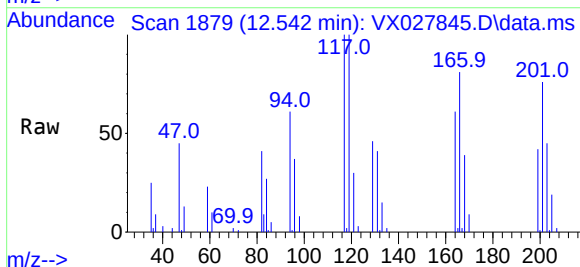
Manual Integrations  
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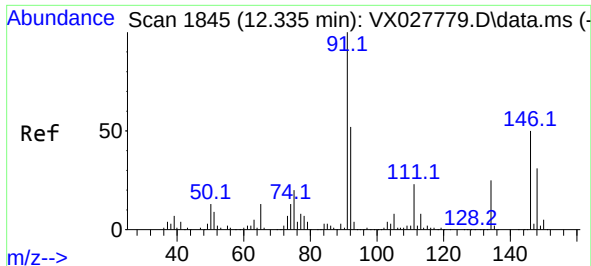
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#90  
Hexachloroethane  
Concen: 19.959 ug/l  
RT: 12.542 min Scan# 1879  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

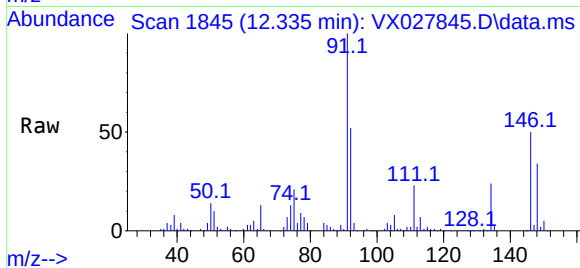
Tgt Ion:117 Resp: 9807  
Ion Ratio Lower Upper  
117 100  
201 69.2 39.5 118.5





#91  
1,2-Dichlorobenzene  
Concen: 19.583 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

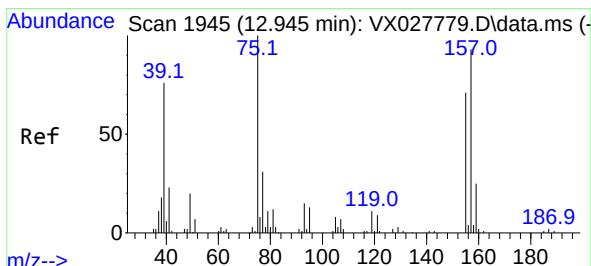
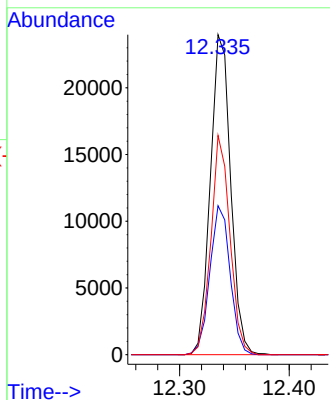
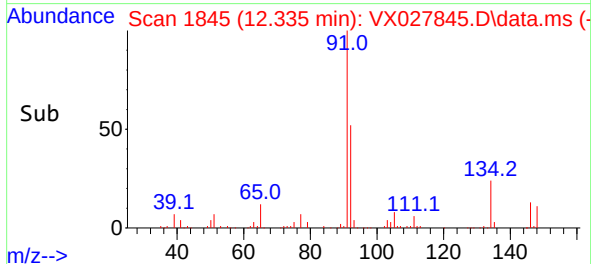
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01



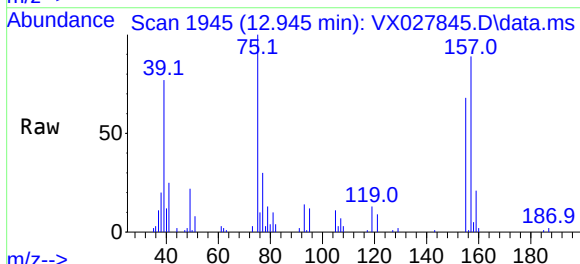
Tgt Ion:146 Resp: 30838  
Ion Ratio Lower Upper  
146 100  
111 46.5 21.0 63.0  
148 64.3 32.6 97.7

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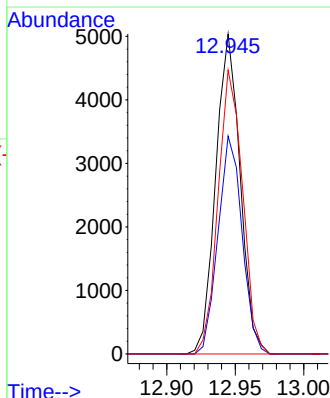
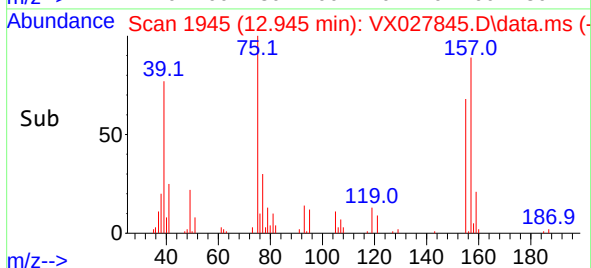
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

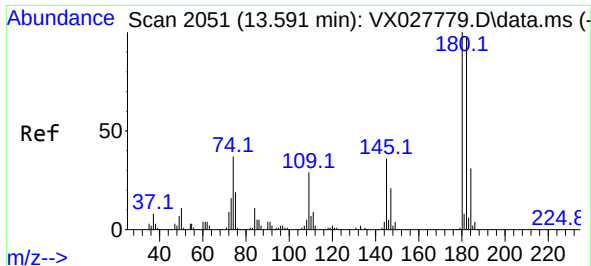


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 21.426 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08



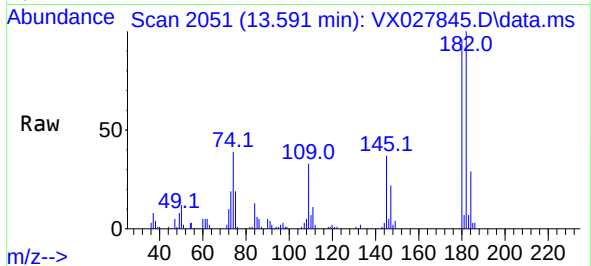
Tgt Ion: 75 Resp: 6222  
Ion Ratio Lower Upper  
75 100  
155 67.2 47.0 141.2  
157 88.9 57.9 173.6





#93  
1,2,4-Trichlorobenzene  
Concen: 19.123 ug/l  
RT: 13.591 min Scan# 2051  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

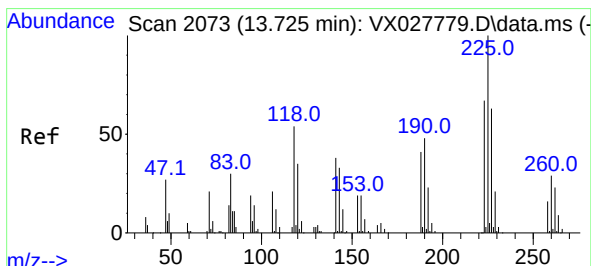
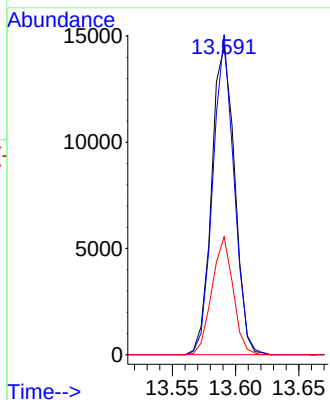
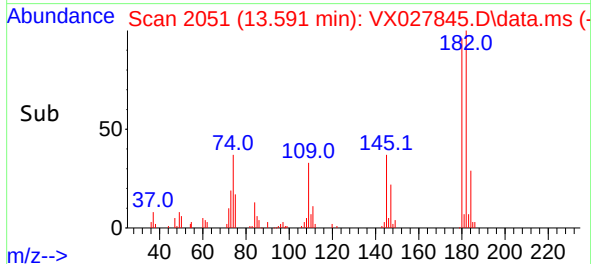
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01



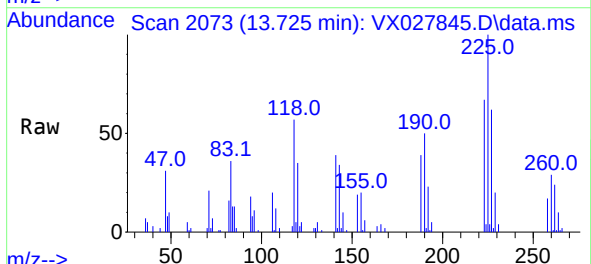
Tgt Ion:180 Resp: 18410  
Ion Ratio Lower Upper  
180 100  
182 95.0 47.7 143.1  
145 35.0 15.2 45.5

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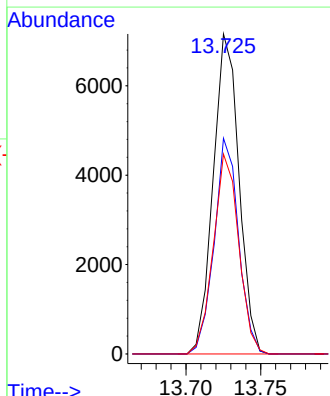
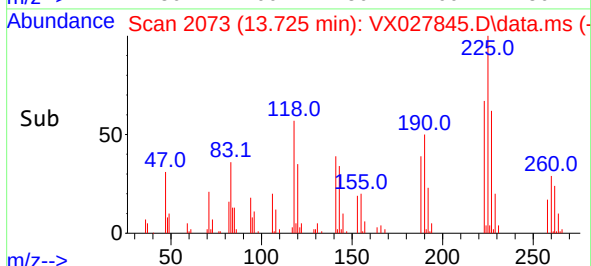
Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022

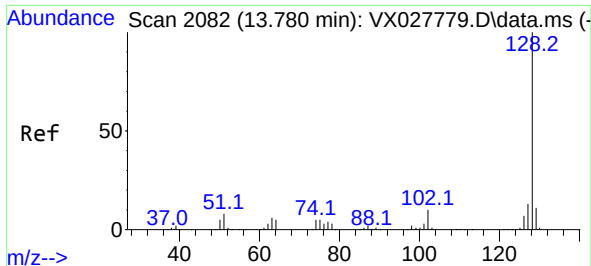


#94  
Hexachlorobutadiene  
Concen: 20.609 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. 0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08



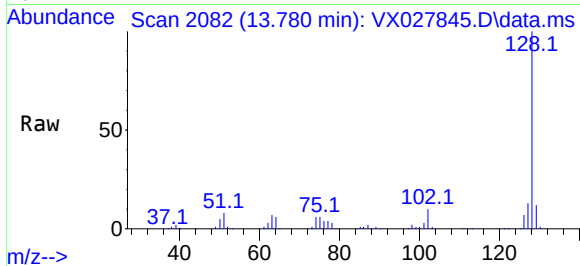
Tgt Ion:225 Resp: 8563  
Ion Ratio Lower Upper  
225 100  
223 63.8 34.2 102.5  
227 61.6 33.9 101.7





#95  
Naphthalene  
Concen: 20.123 ug/l  
RT: 13.780 min Scan# 2082  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08

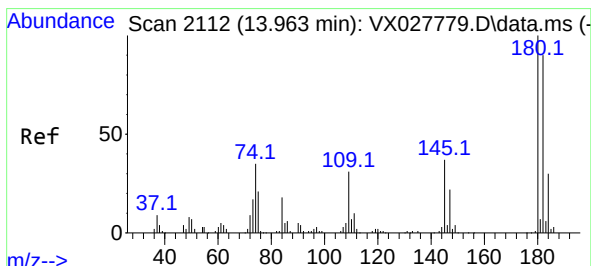
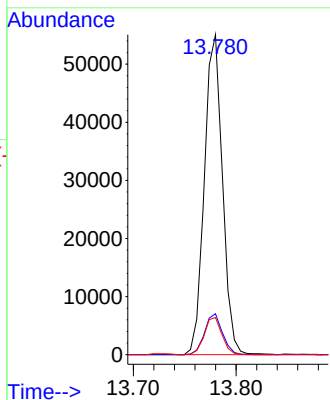
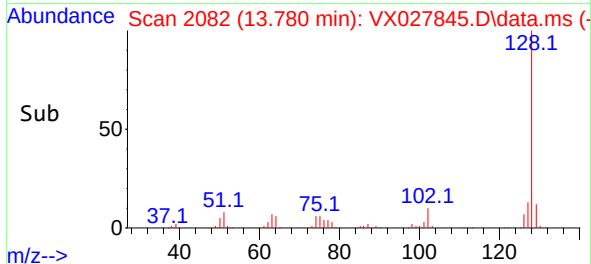
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0331MBS01



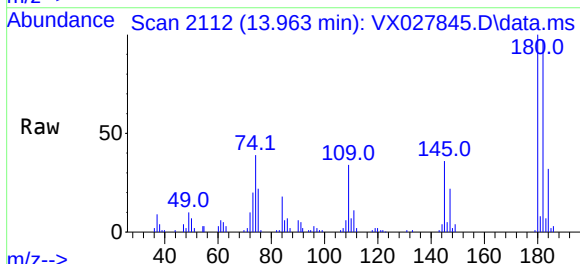
Tgt Ion:128 Resp: 67664  
Ion Ratio Lower Upper  
128 100  
127 12.7 10.2 15.4  
129 11.4 8.7 13.1

Manual Integrations  
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Reviewed By :John Carlone 04/01/2022  
Supervised By :Mahesh Dadoda 04/01/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 19.929 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. -0.000 min  
Lab File: VX027845.D  
Acq: 31 Mar 2022 14:08



Tgt Ion:180 Resp: 18802  
Ion Ratio Lower Upper  
180 100  
182 94.3 50.0 149.8  
145 34.4 16.2 48.5

