

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072822\  
 Data File : VX030269.D  
 Acq On : 28 Jul 2022 15:00  
 Operator : JC/MD  
 Sample : VX0728MBS02  
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0728MBS02

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 07/29/2022  
 Supervised By : Mahesh Dadoda 07/29/2022

Quant Time: Jul 29 05:57:13 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X072522W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Jul 25 16:49:17 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 5.550          | 168  | 142234     | 50.000  | ug/l   | -0.01    |
| 34) 1,4-Difluorobenzene      | 6.763          | 114  | 240257     | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 254693     | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 158871     | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.952          | 65   | 139180     | 48.684  | ug/l   | -0.01    |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = | 97.360% |        |          |
| 35) Dibromofluoromethane     | 5.385          | 113  | 111369     | 48.490  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 96.980% |        |          |
| 50) Toluene-d8               | 8.653          | 98   | 429142     | 48.248  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = | 96.500% |        |          |
| 62) 4-Bromofluorobenzene     | 11.085         | 95   | 164169     | 49.734  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = | 99.460% |        |          |
| Target Compounds             |                |      |            |         |        |          |
|                              |                |      |            |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 48062      | 20.593  | ug/l   | 97       |
| 3) Chloromethane             | 1.288          | 50   | 47754      | 20.691  | ug/l   | 96       |
| 4) Vinyl Chloride            | 1.374          | 62   | 51190      | 21.975  | ug/l   | 99       |
| 5) Bromomethane              | 1.593          | 94   | 19420      | 20.355  | ug/l   | 91       |
| 6) Chloroethane              | 1.672          | 64   | 30476      | 22.786  | ug/l   | 96       |
| 7) Trichlorofluoromethane    | 1.880          | 101  | 74034      | 24.123  | ug/l   | 100      |
| 8) Diethyl Ether             | 2.130          | 74   | 28186      | 23.453  | ug/l   | 92       |
| 9) 1,1,2-Trichlorotrifluo... | 2.325          | 101  | 52588      | 23.134  | ug/l   | 98       |
| 10) Methyl Iodide            | 2.447          | 142  | 28558      | 14.023  | ug/l   | 95       |
| 11) Tert butyl alcohol       | 2.977          | 59   | 98367      | 141.059 | ug/l   | 100      |
| 12) 1,1-Dichloroethene       | 2.312          | 96   | 51976      | 23.392  | ug/l   | 84       |
| 13) Acrolein                 | 2.239          | 56   | 14461      | 84.371  | ug/l   | 94       |
| 14) Allyl chloride           | 2.660          | 41   | 108202     | 23.599  | ug/l   | 96       |
| 15) Acrylonitrile            | 3.068          | 53   | 211553     | 122.761 | ug/l   | 100      |
| 16) Acetone                  | 2.386          | 43   | 182340     | 124.580 | ug/l   | 93       |
| 17) Carbon Disulfide         | 2.508          | 76   | 123510     | 20.593  | ug/l   | 98       |
| 18) Methyl Acetate           | 2.709          | 43   | 110126     | 25.438  | ug/l   | 95       |
| 19) Methyl tert-butyl Ether  | 3.117          | 73   | 180780     | 23.753  | ug/l   | 98       |
| 20) Methylene Chloride       | 2.788          | 84   | 63808      | 24.122  | ug/l   | 97       |
| 21) trans-1,2-Dichloroethene | 3.087          | 96   | 57190      | 23.319  | ug/l   | 92       |
| 22) Diisopropyl ether        | 3.763          | 45   | 212582     | 24.505  | ug/l   | 92       |
| 23) Vinyl Acetate            | 3.721          | 43   | 917114     | 121.872 | ug/l   | 97       |
| 24) 1,1-Dichloroethane       | 3.611          | 63   | 109451     | 23.743  | ug/l   | 99       |
| 25) 2-Butanone               | 4.556          | 43   | 303462     | 123.381 | ug/l   | 95       |
| 26) 2,2-Dichloropropane      | 4.471          | 77   | 82617      | 24.785  | ug/l   | 96       |
| 27) cis-1,2-Dichloroethene   | 4.489          | 96   | 66925      | 23.206  | ug/l   | 92       |
| 28) Bromochloromethane       | 4.903          | 49   | 40359      | 20.724  | ug/l   | 92       |
| 29) Tetrahydrofuran          | 5.007          | 42   | 199718     | 120.685 | ug/l   | 94       |
| 30) Chloroform               | 5.092          | 83   | 109663     | 24.027  | ug/l   | 98       |
| 31) Cyclohexane              | 5.470          | 56   | 100072     | 24.109  | ug/l   | 98       |
| 32) 1,1,1-Trichloroethane    | 5.385          | 97   | 88161      | 23.763  | ug/l   | 97       |
| 36) 1,1-Dichloropropene      | 5.690          | 75   | 79495      | 24.051  | ug/l   | 97       |
| 37) Ethyl Acetate            | 4.714          | 43   | 108737     | 23.231  | ug/l   | 98       |
| 38) Carbon Tetrachloride     | 5.672          | 117  | 73067      | 23.680  | ug/l   | 95       |
| 39) Methylcyclohexane        | 7.379          | 83   | 98658      | 23.125  | ug/l   | 97       |
| 40) Benzene                  | 6.037          | 78   | 244663     | 23.527  | ug/l   | 96       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072822\  
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 Operator : JC/MD  
 Sample : VX0728MBS02  
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0728MBS02

Quant Time: Jul 29 05:57:13 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X072522W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Jul 25 16:49:17 2022  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 07/29/2022  
 Supervised By : Mahesh Dadoda 07/29/2022

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.922  | 41   | 60777    | 24.224  | ug/l   | 96       |
| 42) 1,2-Dichloroethane        | 6.086  | 62   | 85135    | 23.692  | ug/l   | 97       |
| 43) Isopropyl Acetate         | 6.342  | 43   | 166476   | 24.262  | ug/l   | 97       |
| 44) Trichloroethene           | 7.123  | 130  | 64131    | 22.569  | ug/l   | 93       |
| 45) 1,2-Dichloropropane       | 7.434  | 63   | 65609    | 23.654  | ug/l   | 99       |
| 46) Dibromomethane            | 7.586  | 93   | 42467    | 22.514  | ug/l   | 98       |
| 47) Bromodichloromethane      | 7.824  | 83   | 81370    | 23.730  | ug/l   | 97       |
| 48) Methyl methacrylate       | 7.696  | 41   | 83299    | 24.664  | ug/l   | 95       |
| 49) 1,4-Dioxane               | 7.665  | 88   | 36555    | 468.630 | ug/l   | 94       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 580021   | 124.515 | ug/l   | 97       |
| 52) Toluene                   | 8.720  | 92   | 150282   | 23.686  | ug/l   | 96       |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 89005    | 24.080  | ug/l   | 95       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 96823    | 24.038  | ug/l   | 91       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 63618    | 23.550  | ug/l   | 96       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 104240   | 24.409  | ug/l   | 94       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 104299   | 23.390  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 266511   | 125.748 | ug/l   | 95       |
| 59) 2-Hexanone                | 9.433  | 43   | 468346   | 127.438 | ug/l   | 96       |
| 60) Dibromochloromethane      | 9.525  | 129  | 60548    | 24.212  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 67013    | 23.757  | ug/l   | 97       |
| 64) Tetrachloroethene         | 9.275  | 164  | 61974    | 22.602  | ug/l   | 95       |
| 65) Chlorobenzene             | 10.079 | 112  | 162120   | 23.433  | ug/l   | 96       |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 55643    | 23.659  | ug/l   | 98       |
| 67) Ethyl Benzene             | 10.195 | 91   | 297474   | 27.386  | ug/l   | 98       |
| 68) m/p-Xylenes               | 10.305 | 106  | 224894   | 47.985  | ug/l   | 93       |
| 69) o-Xylene                  | 10.646 | 106  | 111194   | 24.072  | ug/l   | 93       |
| 70) Styrene                   | 10.659 | 104  | 188999   | 24.904  | ug/l   | 97       |
| 71) Bromoform                 | 10.799 | 173  | 41423    | 23.957  | ug/l # | 99       |
| 73) Isopropylbenzene          | 10.963 | 105  | 290931   | 23.457  | ug/l   | 99       |
| 74) N-amyl acetate            | 10.848 | 43   | 147441   | 24.460  | ug/l   | 97       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 103094   | 22.710  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.244 | 75   | 98010m   | 23.404  | ug/l   |          |
| 77) Bromobenzene              | 11.201 | 156  | 66427    | 22.819  | ug/l   | 92       |
| 78) n-propylbenzene           | 11.305 | 91   | 355274   | 24.001  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 213789   | 22.870  | ug/l   | 97       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 245719   | 23.661  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 31303    | 22.424  | ug/l   | 89       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 242833   | 23.776  | ug/l   | 97       |
| 83) tert-Butylbenzene         | 11.719 | 119  | 228021   | 23.689  | ug/l   | 93       |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105  | 249457   | 24.077  | ug/l   | 97       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 317200   | 24.076  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 256998   | 24.382  | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 130368   | 23.028  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.042 | 146  | 128441   | 22.287  | ug/l   | 98       |
| 89) n-Butylbenzene            | 12.335 | 91   | 244250   | 24.889  | ug/l   | 98       |
| 90) Hexachloroethane          | 12.542 | 117  | 40124    | 22.109  | ug/l   | 98       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 128925   | 23.201  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 24246    | 22.269  | ug/l   | 86       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 77232    | 23.967  | ug/l   | 97       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 30667    | 23.701  | ug/l   | 97       |
| 95) Naphthalene               | 13.780 | 128  | 298774   | 23.736  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 78539    | 23.764  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072822\  
Data File : VX030269.D  
Acq On : 28 Jul 2022 15:00  
Operator : JC/MD  
Sample : VX0728MBS02  
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02

Manual Integrations  
APPROVED

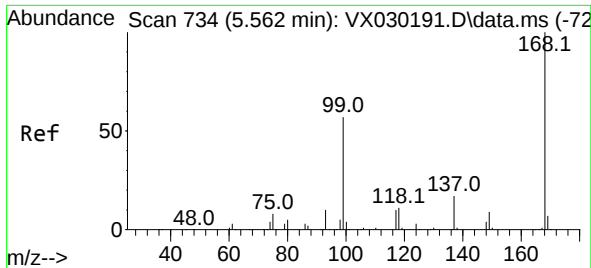
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022

Quant Time: Jul 29 05:57:13 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X072522W.M  
Quant Title : SW846 8260  
QLast Update : Mon Jul 25 16:49:17 2022  
Response via : Initial Calibration

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

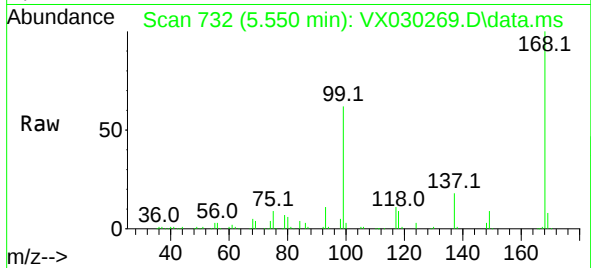
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.550 min Scan# 71  
Delta R.T. -0.012 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

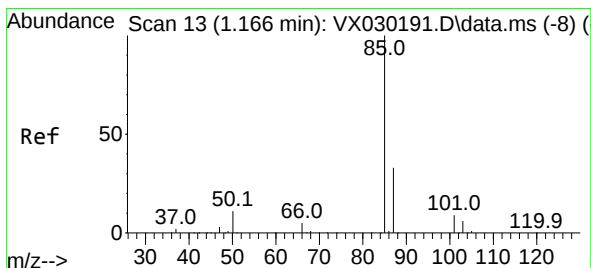
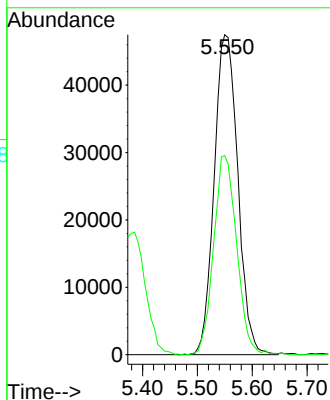
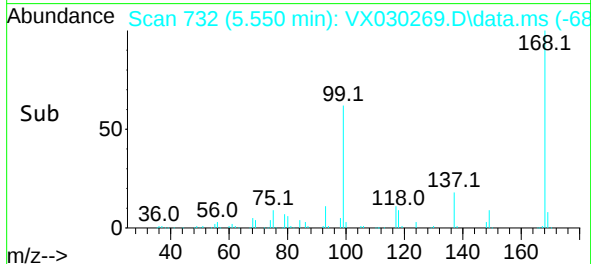
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



Tgt Ion:168 Resp: 142234  
Ion Ratio Lower Upper  
168 100  
99 62.0 44.0 66.0

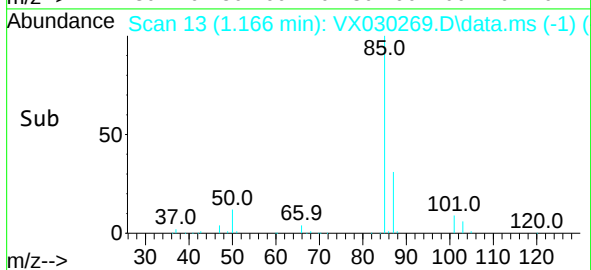
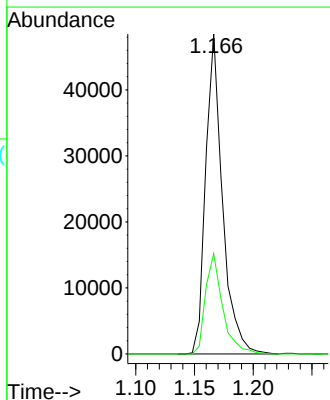
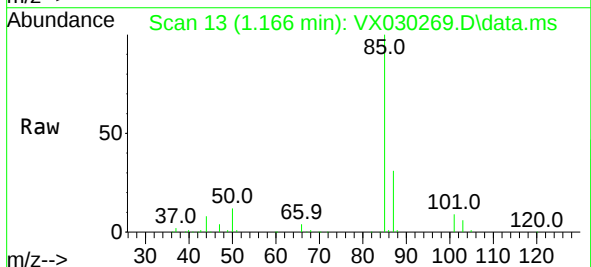
Manual Integrations  
APPROVED

Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022



#2  
Dichlorodifluoromethane  
Concen: 20.593 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

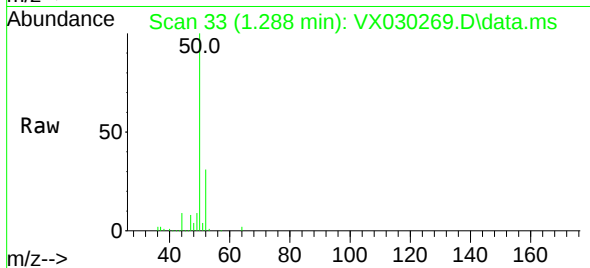
Tgt Ion: 85 Resp: 48062  
Ion Ratio Lower Upper  
85 100  
87 31.3 16.5 49.5





#3  
Chloromethane  
Concen: 20.691 ug/l  
RT: 1.288 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

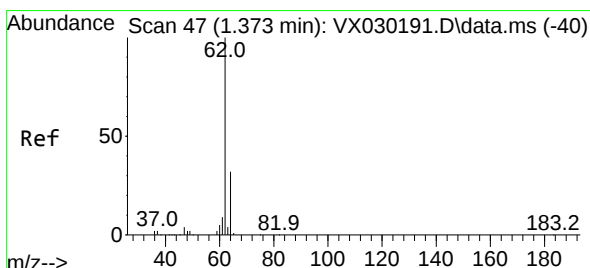
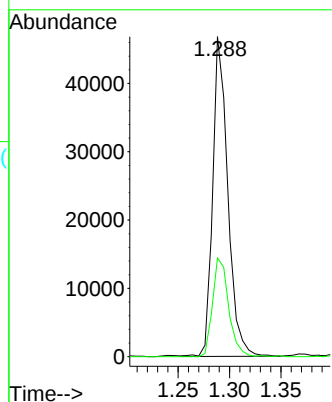
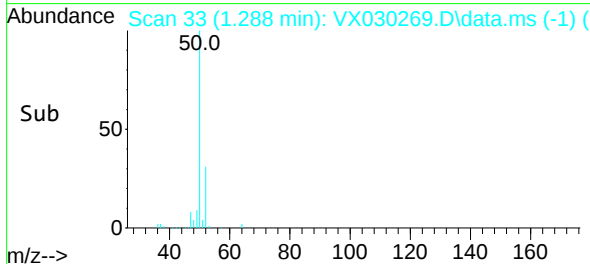
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



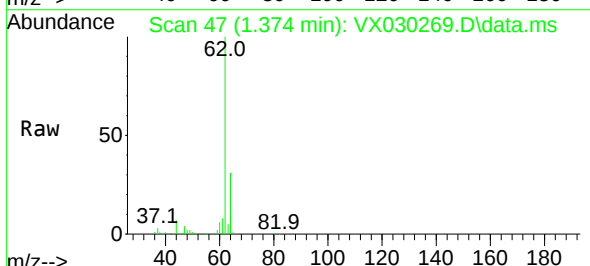
Tgt Ion: 50 Resp: 47754  
Ion Ratio Lower Upper  
50 100  
52 30.9 26.3 39.5

Manual Integrations  
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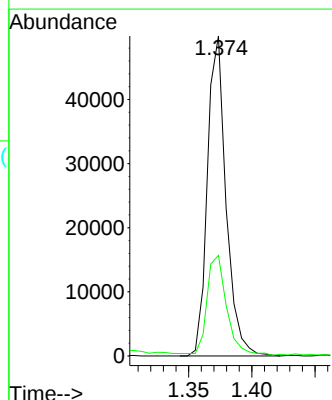
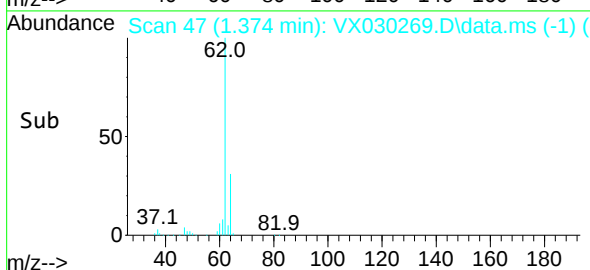
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022

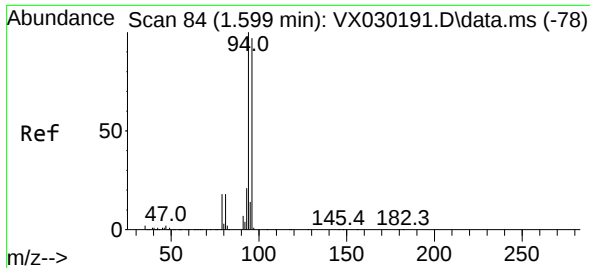


#4  
Vinyl Chloride  
Concen: 21.975 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. 0.001 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00



Tgt Ion: 62 Resp: 51190  
Ion Ratio Lower Upper  
62 100  
64 30.9 25.2 37.8





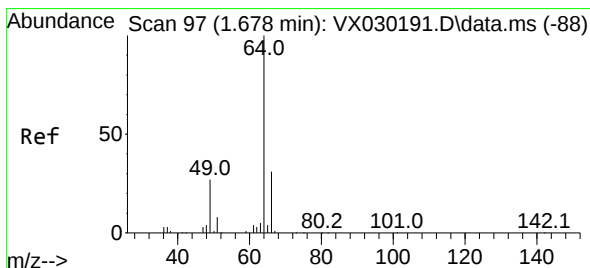
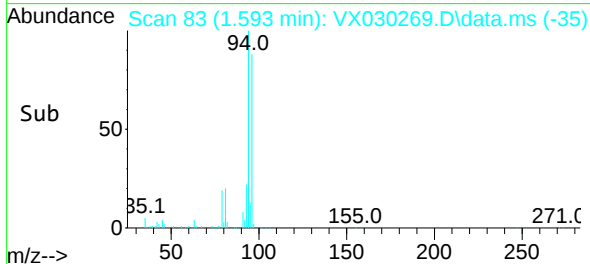
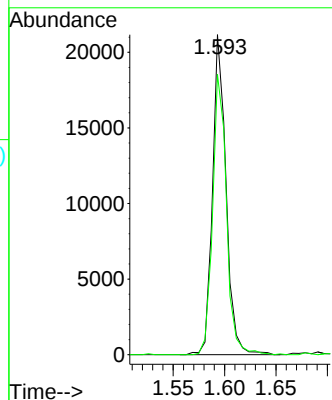
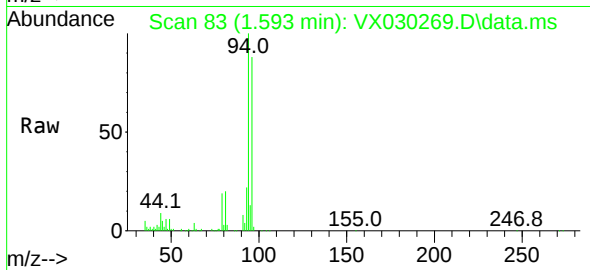
#5  
Bromomethane  
Concen: 20.355 ug/l  
RT: 1.593 min Scan# 81  
Delta R.T. -0.006 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02

Tgt Ion: 94 Resp: 19420  
Ion Ratio Lower Upper  
94 100  
96 87.5 76.9 115.3

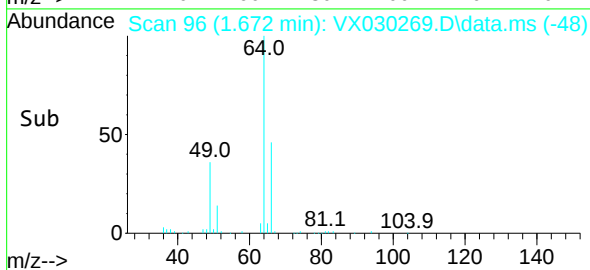
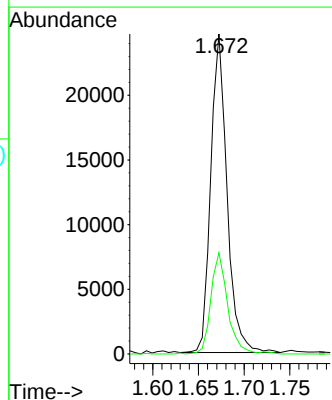
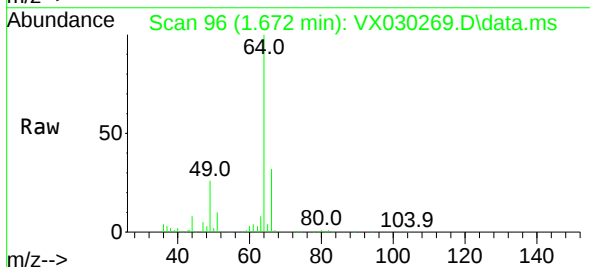
Manual Integrations  
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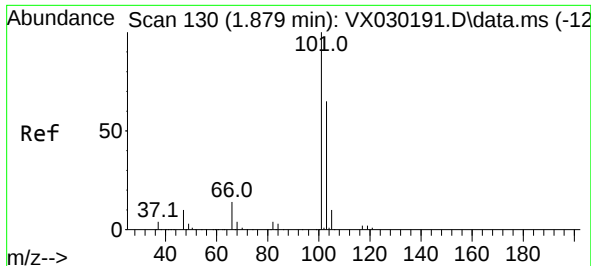
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022



#6  
Chloroethane  
Concen: 22.786 ug/l  
RT: 1.672 min Scan# 96  
Delta R.T. -0.006 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

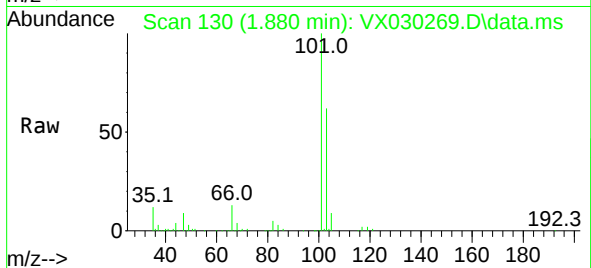
Tgt Ion: 64 Resp: 30476  
Ion Ratio Lower Upper  
64 100  
66 31.8 27.2 40.8





#7  
Trichlorofluoromethane  
Concen: 24.123 ug/l  
RT: 1.880 min Scan# 11  
Delta R.T. 0.001 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

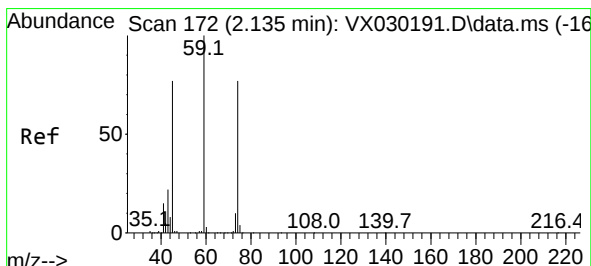
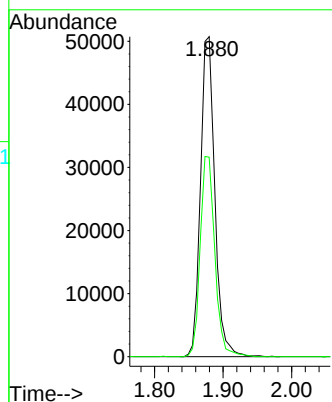
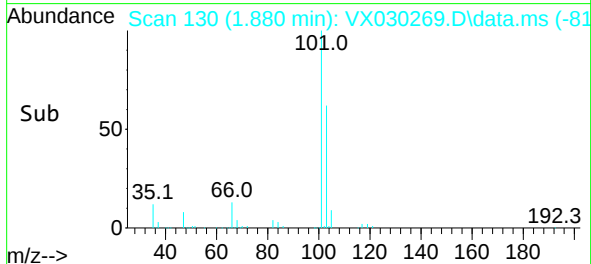
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



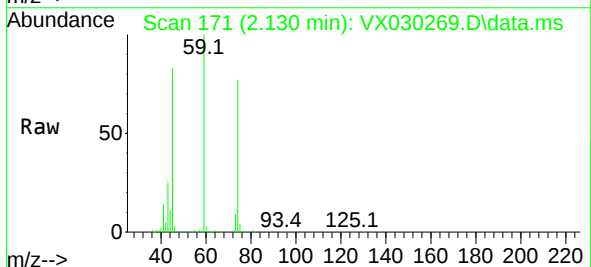
Tgt Ion:101 Resp: 74034  
Ion Ratio Lower Upper  
101 100  
103 62.4 49.7 74.5

Manual Integrations  
APPROVED

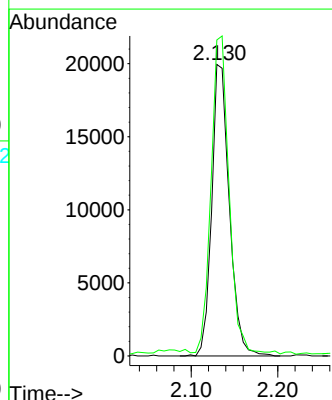
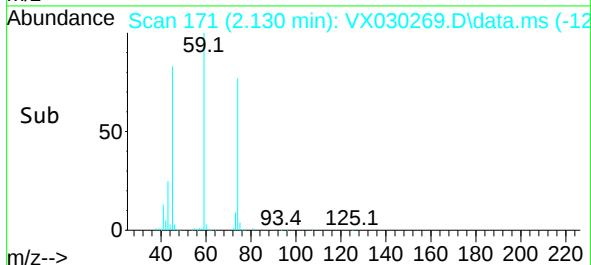
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022



#8  
Diethyl Ether  
Concen: 23.453 ug/l  
RT: 2.130 min Scan# 171  
Delta R.T. -0.005 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00



Tgt Ion: 74 Resp: 28186  
Ion Ratio Lower Upper  
74 100  
45 111.6 51.5 154.7





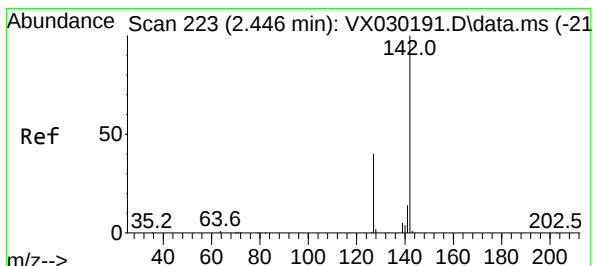
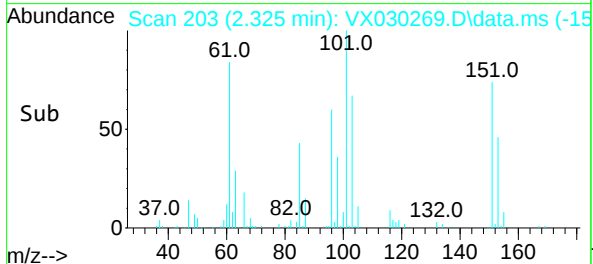
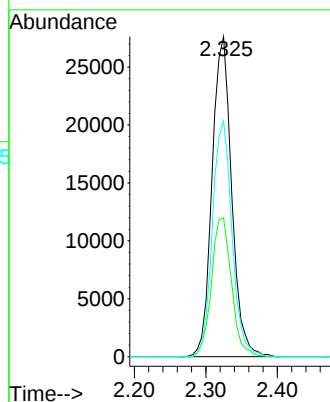
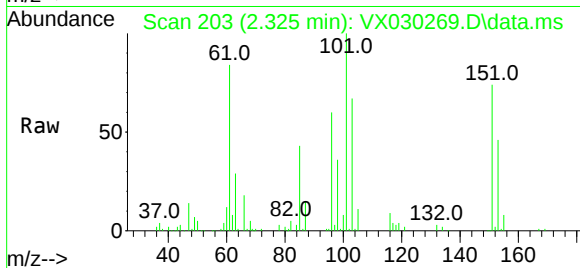
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 23.134 ug/l  
RT: 2.325 min Scan# 203  
Delta R.T. 0.001 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02

Tgt Ion:101 Resp: 5258  
Ion Ratio Lower Upper  
101 100  
85 44.4 34.0 51.0  
151 73.5 59.4 89.0

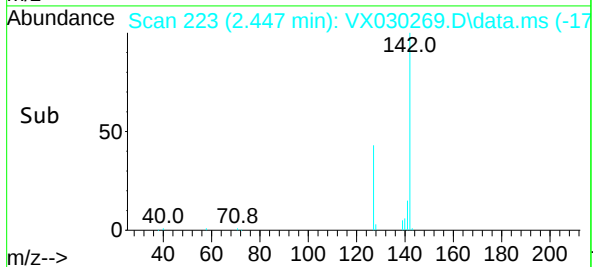
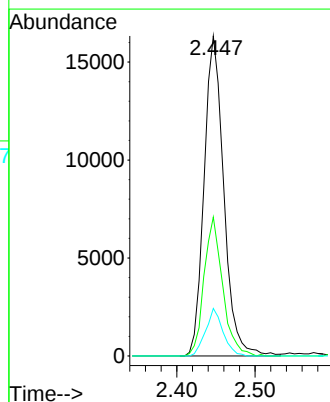
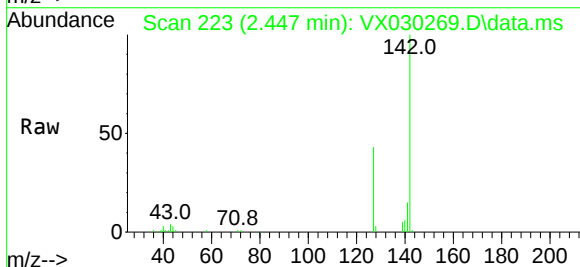
Manual Integrations  
APPROVED

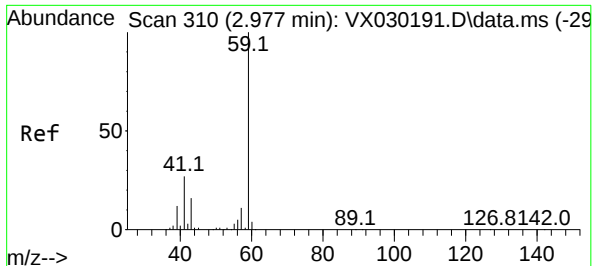
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022



#10  
Methyl Iodide  
Concen: 14.023 ug/l  
RT: 2.447 min Scan# 223  
Delta R.T. 0.001 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

Tgt Ion:142 Resp: 28558  
Ion Ratio Lower Upper  
142 100  
127 40.9 30.2 45.2  
141 13.1 11.3 16.9





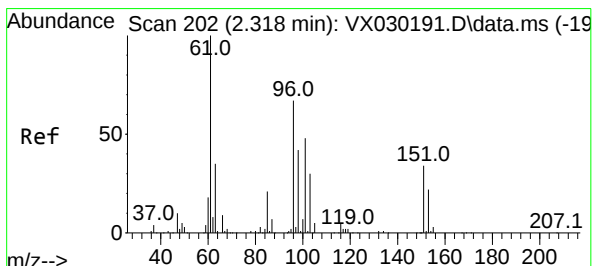
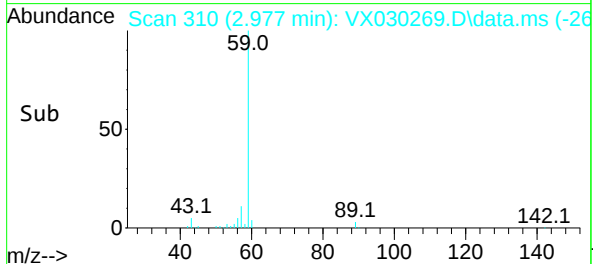
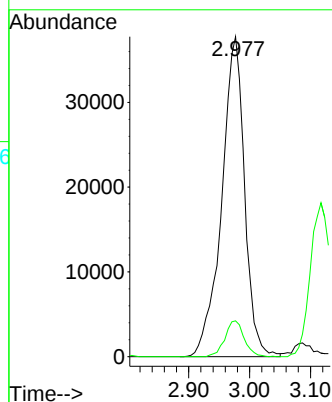
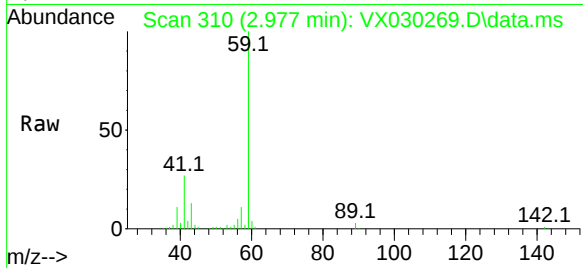
#11  
Tert butyl alcohol  
Concen: 141.059 ug/l  
RT: 2.977 min Scan# 310  
Delta R.T. -0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02

Tgt Ion: 59 Resp: 9836  
Ion Ratio Lower Upper  
59 100  
57 9.4 7.4 11.2

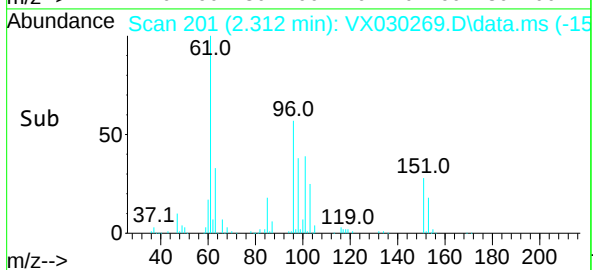
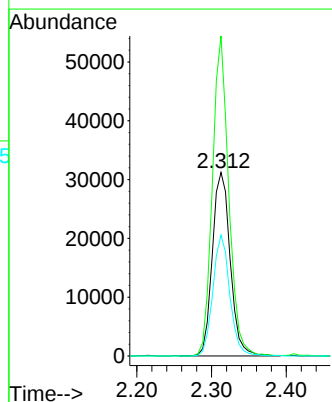
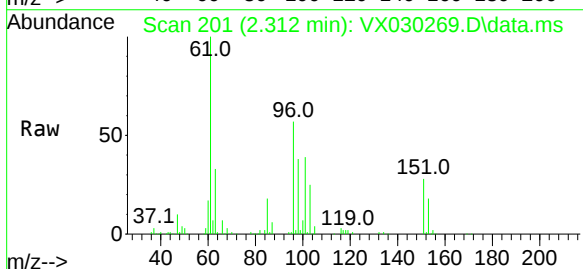
Manual Integrations  
APPROVED

Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022



#12  
1,1-Dichloroethene  
Concen: 23.392 ug/l  
RT: 2.312 min Scan# 201  
Delta R.T. -0.006 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

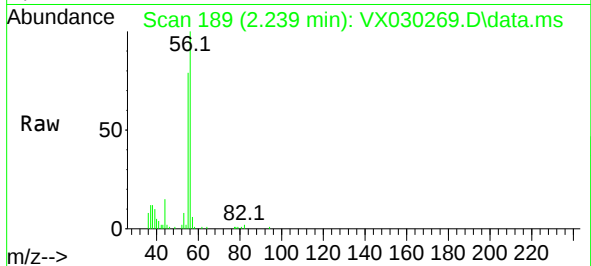
Tgt Ion: 96 Resp: 51976  
Ion Ratio Lower Upper  
96 100  
61 174.4 117.4 176.0  
98 65.8 52.2 78.4





#13  
Acrolein  
Concen: 84.371 ug/l  
RT: 2.239 min Scan# 189  
Delta R.T. 0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

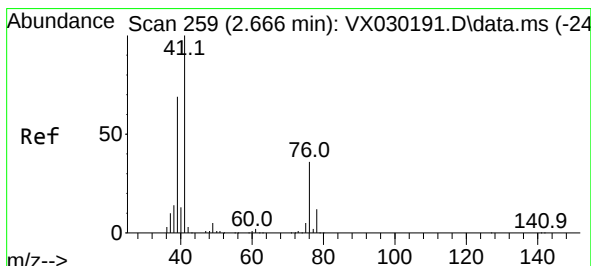
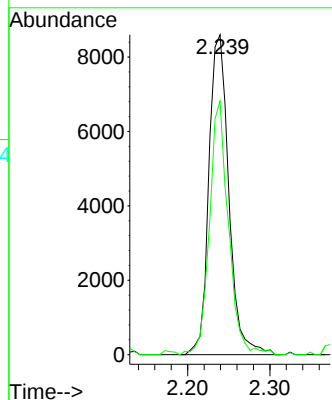
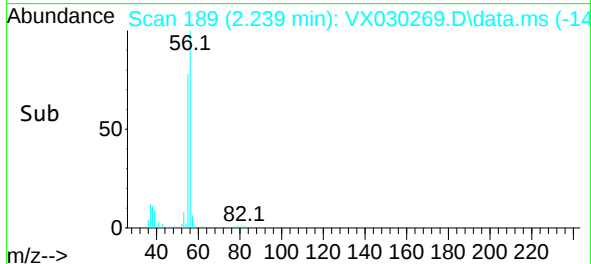
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



Tgt Ion: 56 Resp: 1446  
Ion Ratio Lower Upper  
56 100  
55 75.7 56.6 84.8

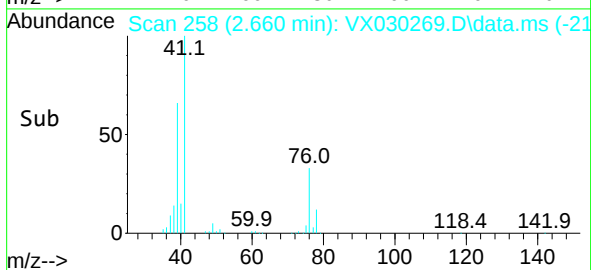
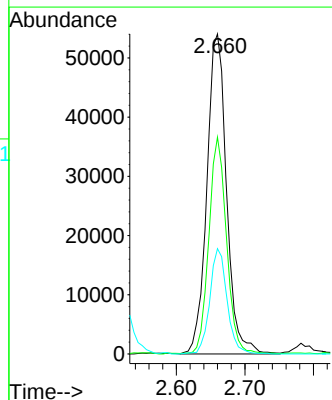
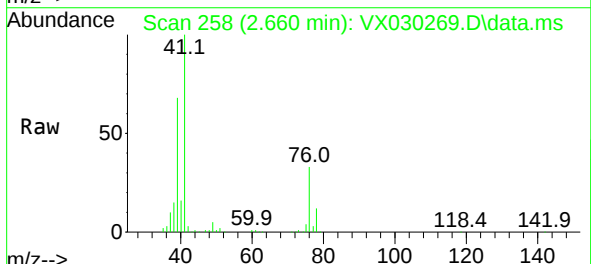
Manual Integrations  
APPROVED

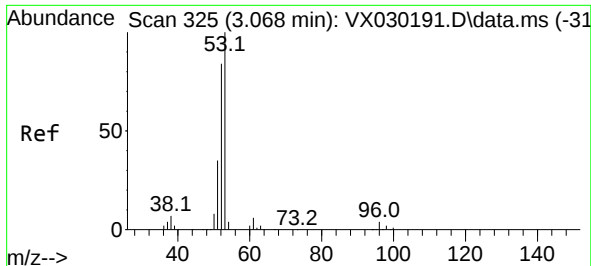
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022



#14  
Allyl chloride  
Concen: 23.599 ug/l  
RT: 2.660 min Scan# 258  
Delta R.T. -0.006 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

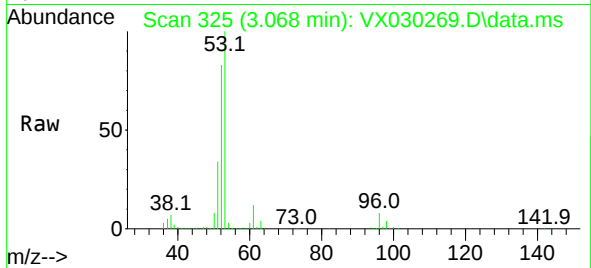
Tgt Ion: 41 Resp: 108202  
Ion Ratio Lower Upper  
41 100  
39 60.1 48.9 73.3  
76 28.9 26.9 40.3





#15  
Acrylonitrile  
Concen: 122.761 ug/l  
RT: 3.068 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

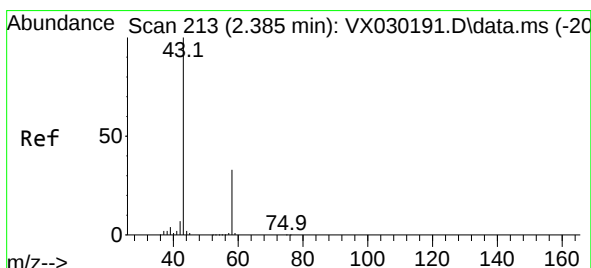
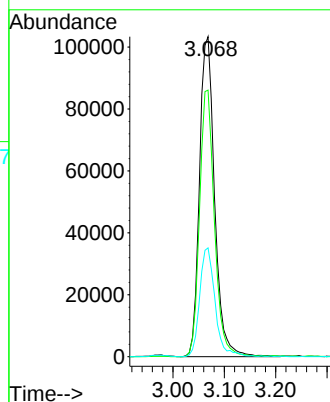
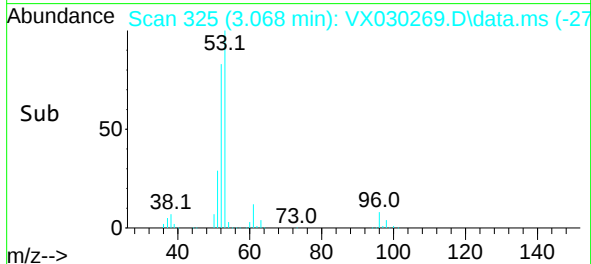
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



Tgt Ion: 53 Resp: 21155  
Ion Ratio Lower Upper  
53 100  
52 82.1 65.4 98.0  
51 34.6 27.7 41.5

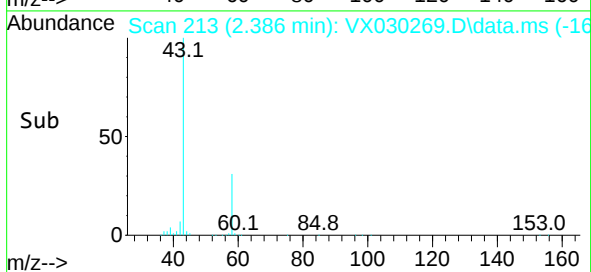
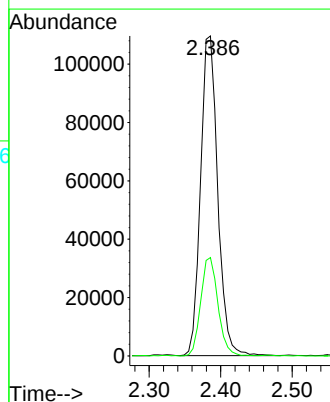
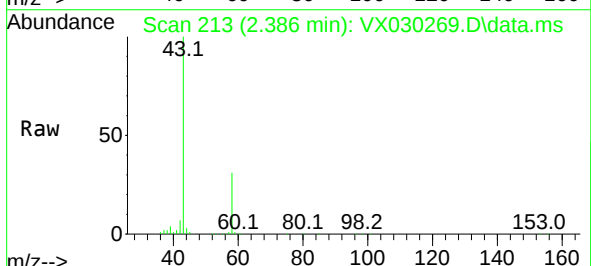
Manual Integrations  
APPROVED

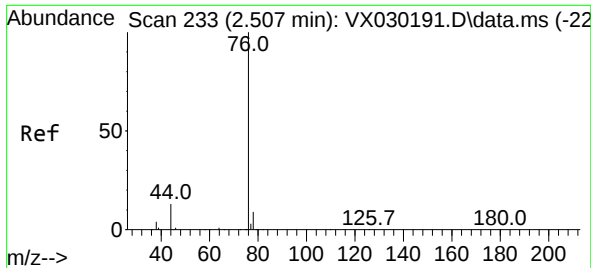
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022



#16  
Acetone  
Concen: 124.580 ug/l  
RT: 2.386 min Scan# 213  
Delta R.T. 0.001 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

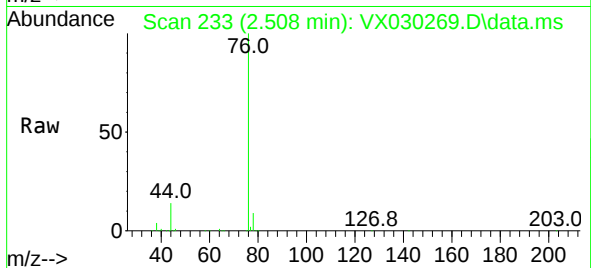
Tgt Ion: 43 Resp: 182340  
Ion Ratio Lower Upper  
43 100  
58 30.8 27.7 41.5





#17  
Carbon Disulfide  
Concen: 20.593 ug/l  
RT: 2.508 min Scan# 21  
Delta R.T. 0.001 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

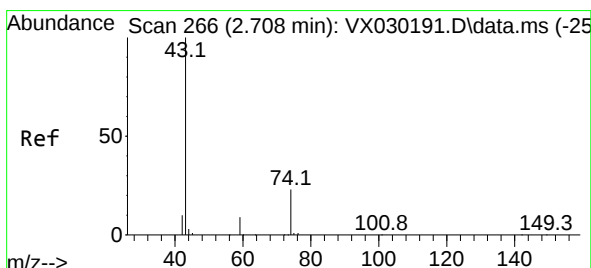
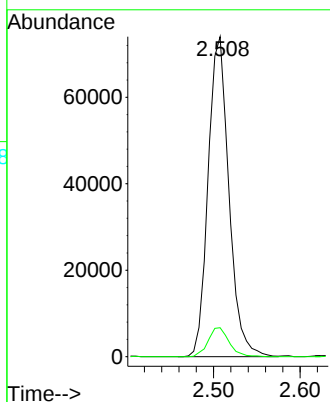
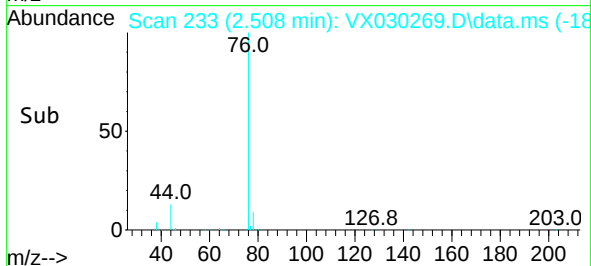
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



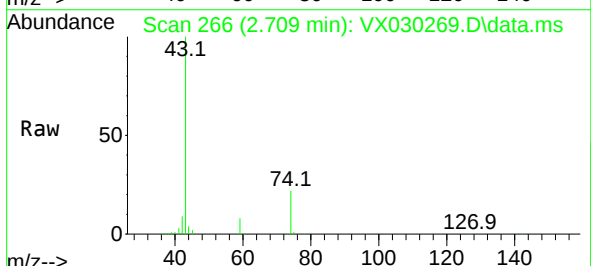
Tgt Ion: 76 Resp: 123510  
Ion Ratio Lower Upper  
76 100  
78 9.0 7.8 11.6

Manual Integrations  
APPROVED

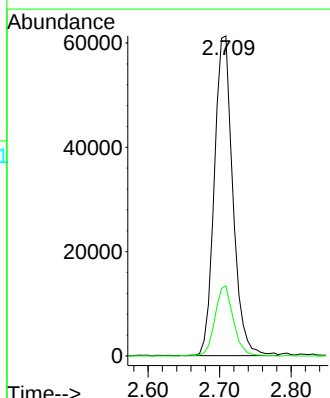
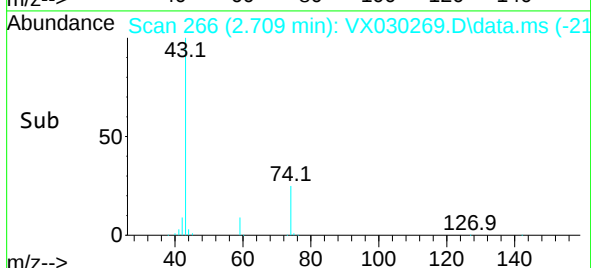
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022

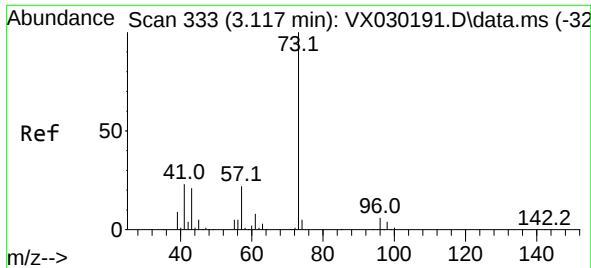


#18  
Methyl Acetate  
Concen: 25.438 ug/l  
RT: 2.709 min Scan# 266  
Delta R.T. 0.001 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00



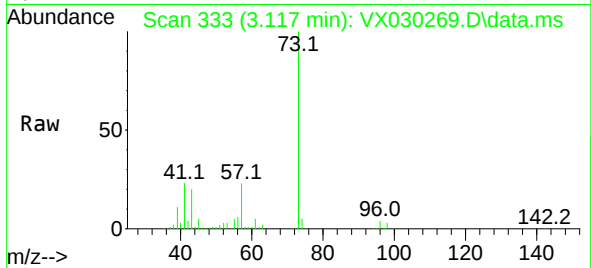
Tgt Ion: 43 Resp: 110126  
Ion Ratio Lower Upper  
43 100  
74 22.0 19.4 29.2





#19  
Methyl tert-butyl Ether  
Concen: 23.753 ug/l  
RT: 3.117 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

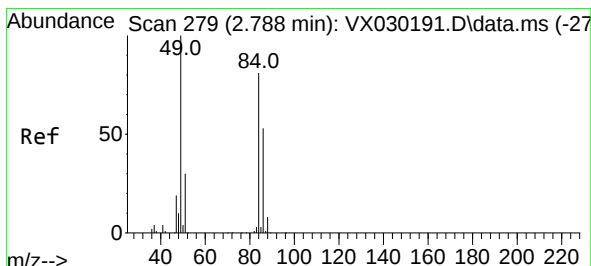
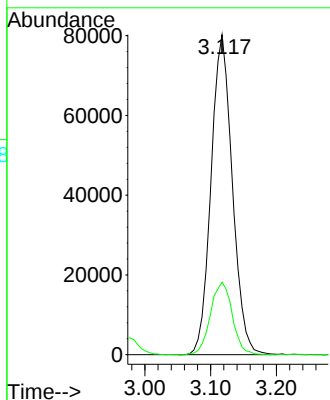
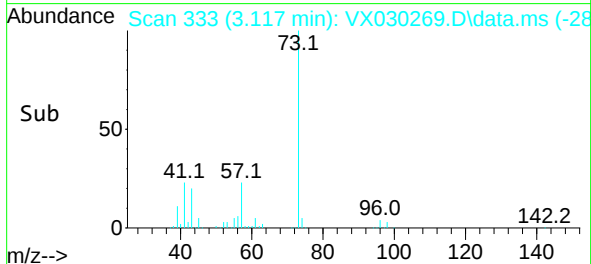
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



Tgt Ion: 73 Resp: 180780  
Ion Ratio Lower Upper  
73 100  
57 22.6 19.0 28.6

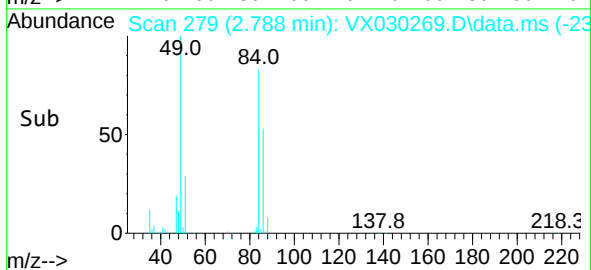
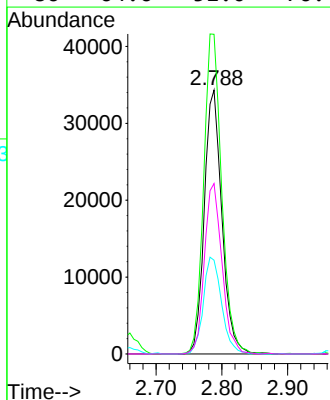
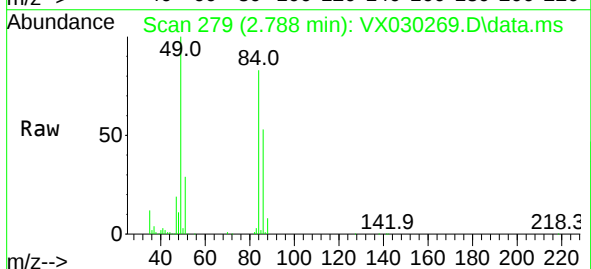
Manual Integrations  
APPROVED

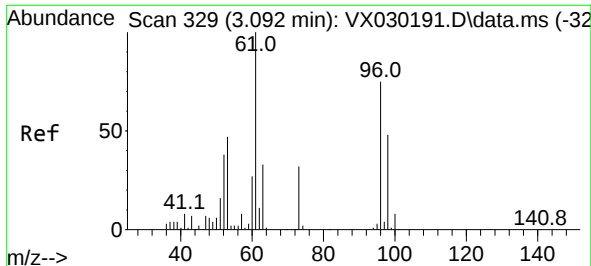
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022



#20  
Methylene Chloride  
Concen: 24.122 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. -0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

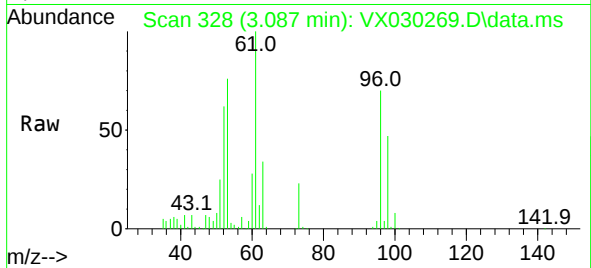
Tgt Ion: 84 Resp: 63808  
Ion Ratio Lower Upper  
84 100  
49 121.1 93.8 140.6  
51 35.5 29.4 44.0  
86 64.6 51.0 76.4





#21  
trans-1,2-Dichloroethene  
Concen: 23.319 ug/l  
RT: 3.087 min Scan# 319  
Delta R.T. -0.005 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

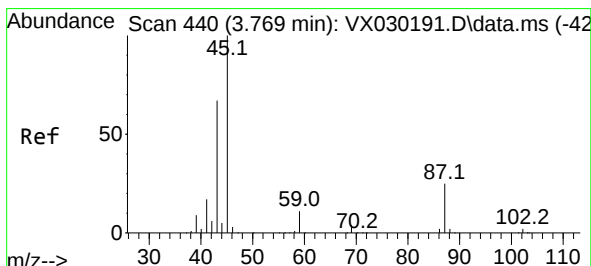
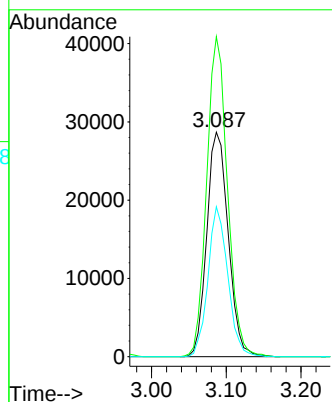
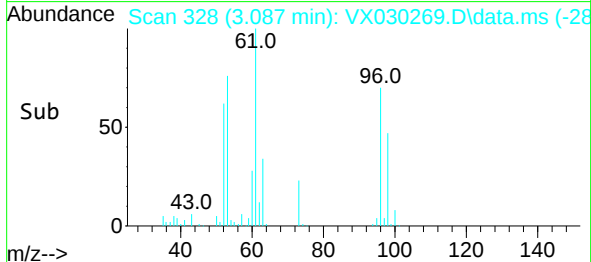
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



Tgt Ion: 96 Resp: 57190  
Ion Ratio Lower Upper  
96 100  
61 142.5 105.6 158.4  
98 66.8 50.1 75.1

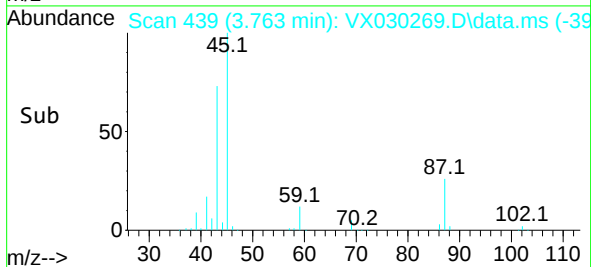
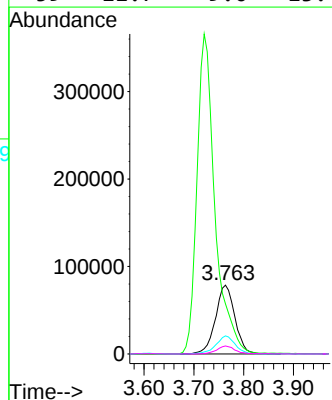
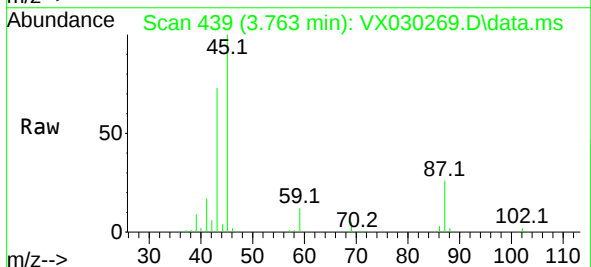
Manual Integrations  
APPROVED

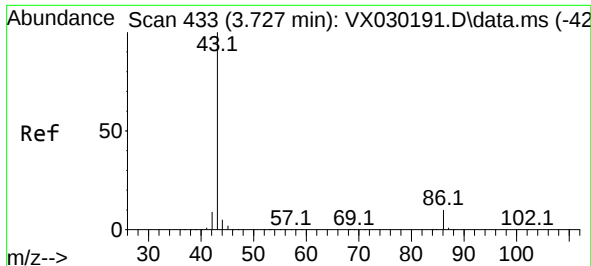
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022



#22  
Diisopropyl ether  
Concen: 24.505 ug/l  
RT: 3.763 min Scan# 439  
Delta R.T. -0.006 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

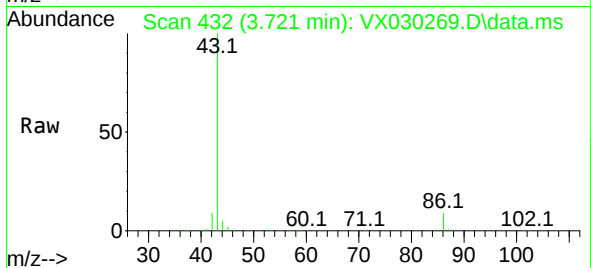
Tgt Ion: 45 Resp: 212582  
Ion Ratio Lower Upper  
45 100  
43 72.5 65.4 98.0  
87 26.2 22.3 33.5  
59 11.7 9.0 13.4





#23  
 Vinyl Acetate  
 Concen: 121.872 ug/l  
 RT: 3.721 min Scan# 41  
 Delta R.T. -0.006 min  
 Lab File: VX030269.D  
 Acq: 28 Jul 2022 15:00

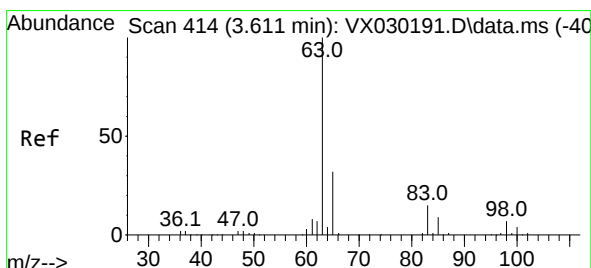
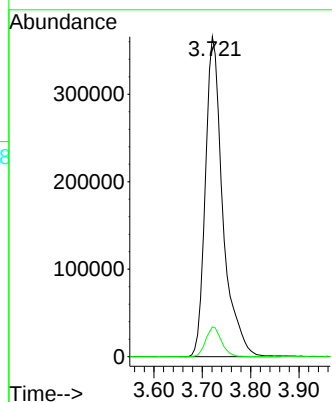
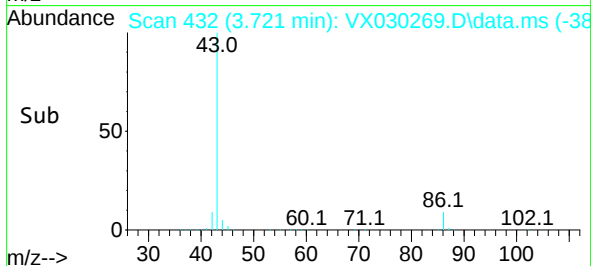
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0728MBS02



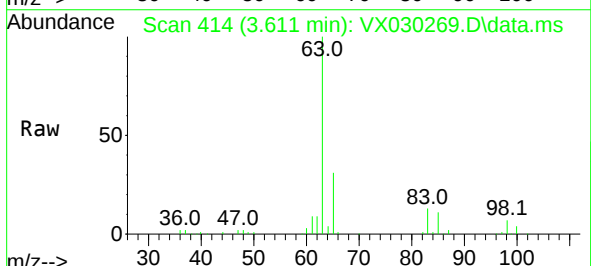
Tgt Ion: 43 Resp: 917114  
 Ion Ratio Lower Upper  
 43 100  
 86 9.3 8.5 12.7

Manual Integrations  
 APPROVED

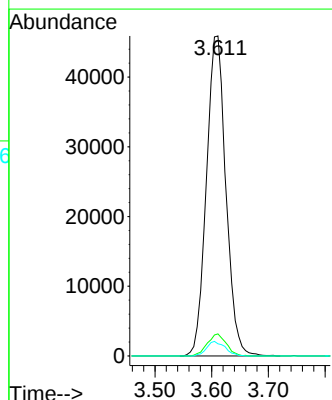
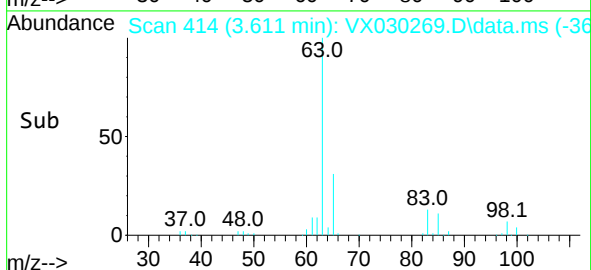
Reviewed By :John Carlone 07/29/2022  
 Supervised By :Mahesh Dadoda 07/29/2022

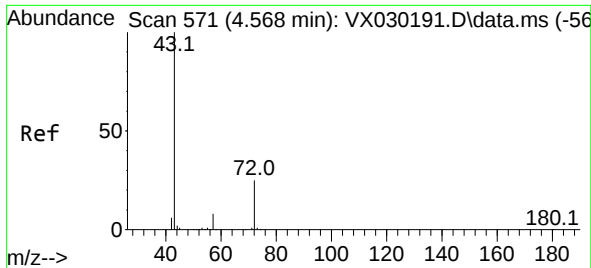


#24  
 1,1-Dichloroethane  
 Concen: 23.743 ug/l  
 RT: 3.611 min Scan# 414  
 Delta R.T. 0.000 min  
 Lab File: VX030269.D  
 Acq: 28 Jul 2022 15:00



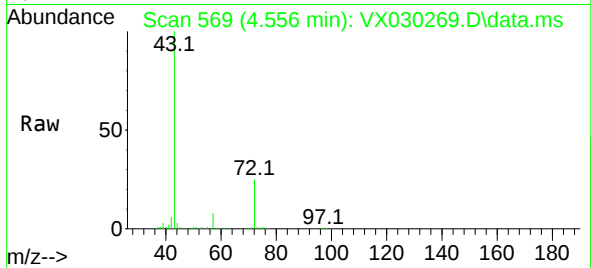
Tgt Ion: 63 Resp: 109451  
 Ion Ratio Lower Upper  
 63 100  
 98 6.9 3.5 10.5  
 100 3.8 2.3 6.9





#25  
2-Butanone  
Concen: 123.381 ug/l  
RT: 4.556 min Scan# 50  
Delta R.T. -0.012 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

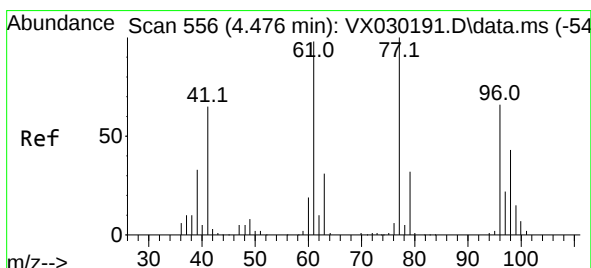
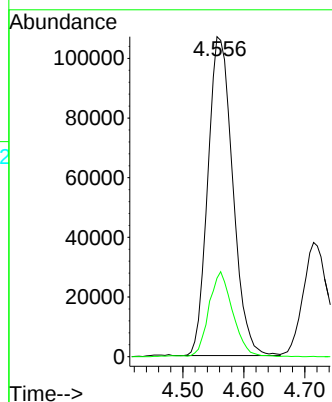
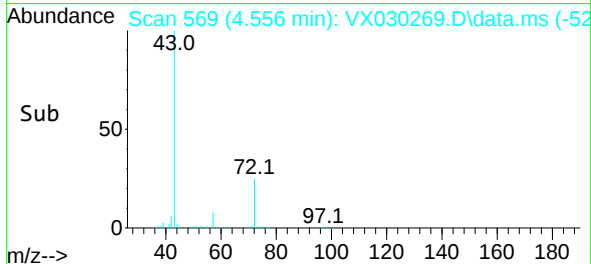
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



Tgt Ion: 43 Resp: 303462  
Ion Ratio Lower Upper  
43 100  
72 24.5 21.7 32.5

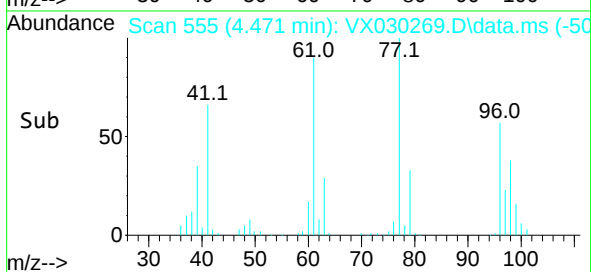
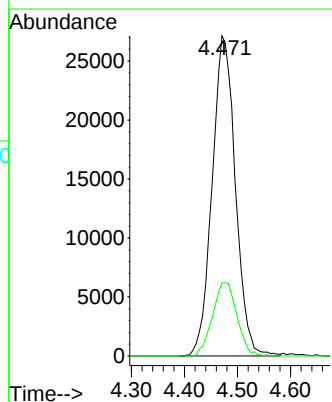
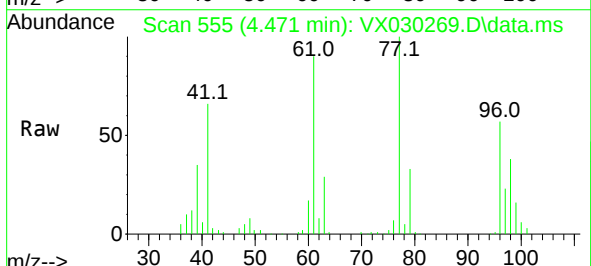
Manual Integrations  
APPROVED

Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022



#26  
2,2-Dichloropropane  
Concen: 24.785 ug/l  
RT: 4.471 min Scan# 555  
Delta R.T. -0.005 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

Tgt Ion: 77 Resp: 82617  
Ion Ratio Lower Upper  
77 100  
97 24.1 13.0 39.0





#27

cis-1,2-Dichloroethene

Concen: 23.206 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX030269.D

Acq: 28 Jul 2022 15:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0728MBS02

Tgt Ion: 96 Resp: 6692

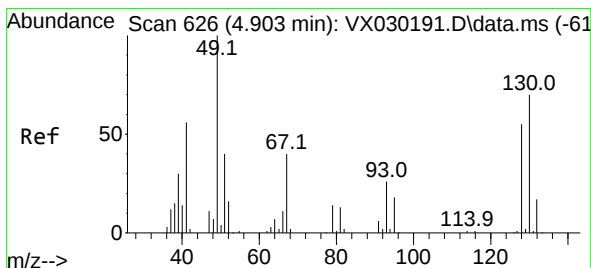
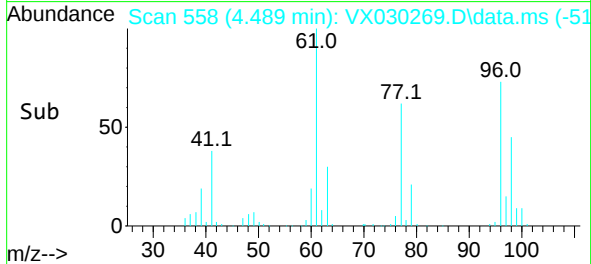
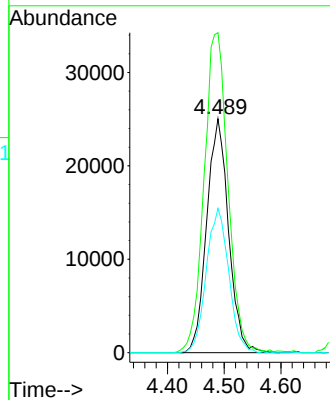
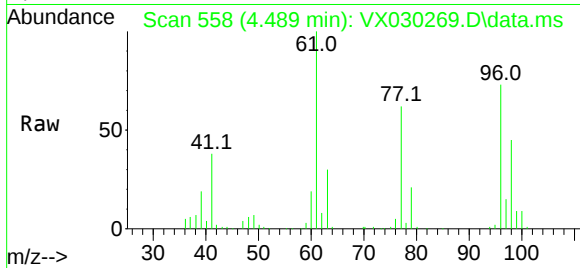
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 96  | 100   |       |       |
| 61  | 149.4 | 0.0   | 270.0 |
| 98  | 63.5  | 0.0   | 127.8 |

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/29/2022

Supervised By :Mahesh Dadoda 07/29/2022



#28

Bromochloromethane

Concen: 20.724 ug/l

RT: 4.903 min Scan# 626

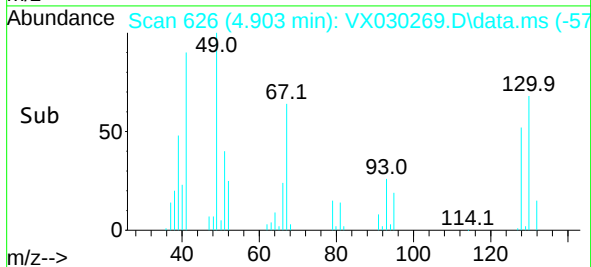
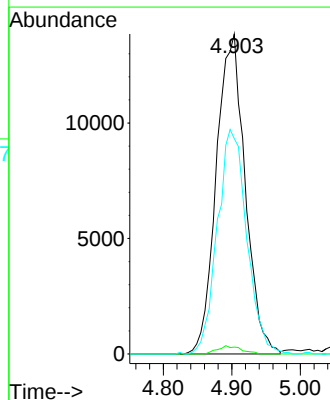
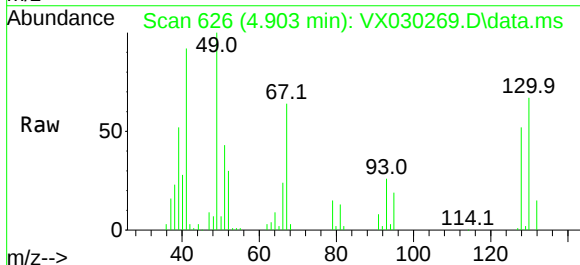
Delta R.T. 0.000 min

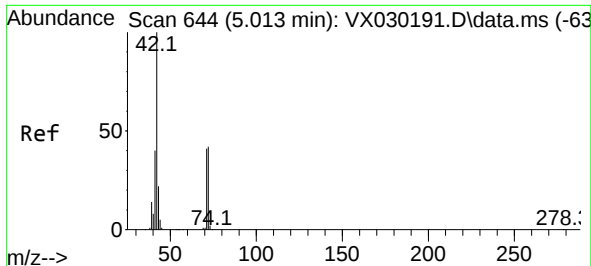
Lab File: VX030269.D

Acq: 28 Jul 2022 15:00

Tgt Ion: 49 Resp: 40359

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 49  | 100   |       |       |
| 129 | 2.1   | 0.0   | 4.4   |
| 130 | 71.7  | 62.8  | 94.2  |





#29

Tetrahydrofuran

Concen: 120.685 ug/l

RT: 5.007 min Scan# 64

Delta R.T. -0.006 min

Lab File: VX030269.D

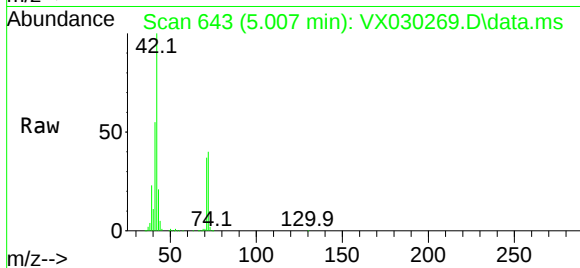
Acq: 28 Jul 2022 15:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0728MBS02



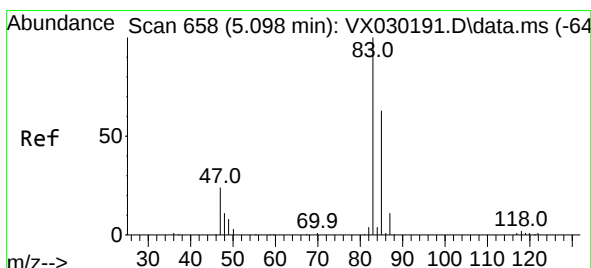
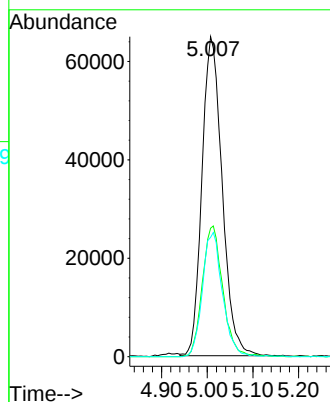
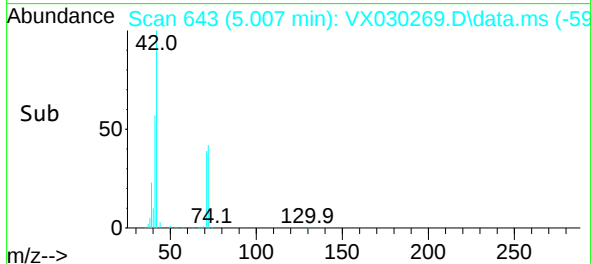
| Tgt Ion:  | 42    | Resp: | 199718 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 42        | 100   |       |        |
| 72        | 41.4  | 36.5  | 54.7   |
| 71        | 38.5  | 33.9  | 50.9   |

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/29/2022

Supervised By :Mahesh Dadoda 07/29/2022



#30

Chloroform

Concen: 24.027 ug/l

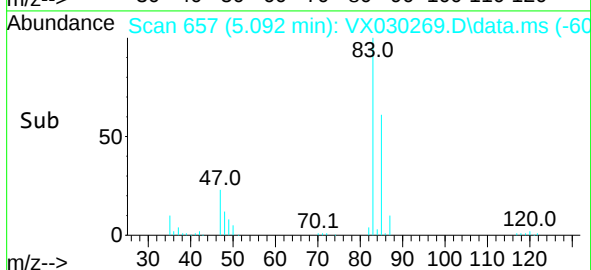
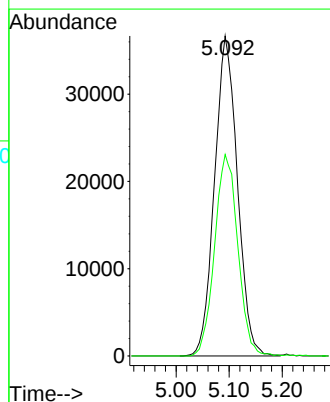
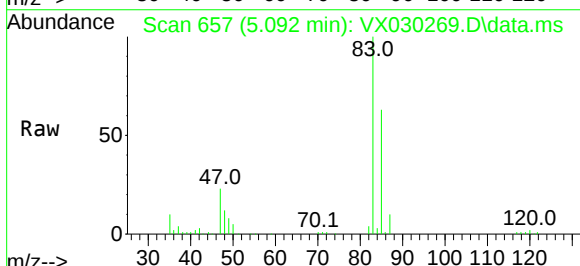
RT: 5.092 min Scan# 657

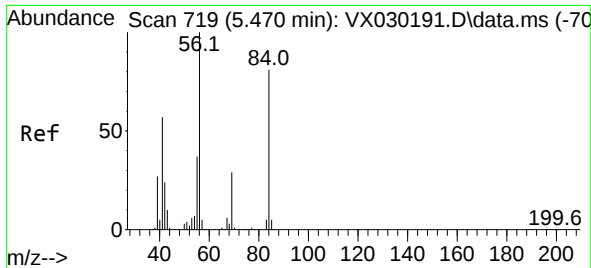
Delta R.T. -0.006 min

Lab File: VX030269.D

Acq: 28 Jul 2022 15:00

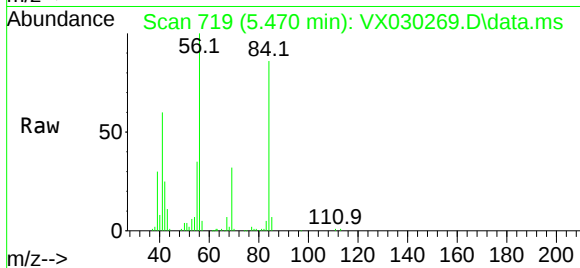
| Tgt Ion:  | 83    | Resp: | 109663 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 83        | 100   |       |        |
| 85        | 62.9  | 51.5  | 77.3   |





#31  
Cyclohexane  
Concen: 24.109 ug/l  
RT: 5.470 min Scan# 719  
Delta R.T. 0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

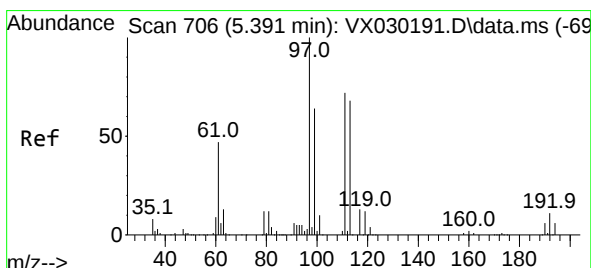
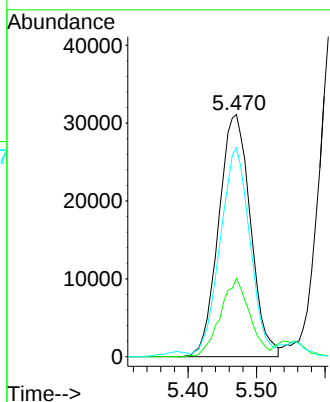
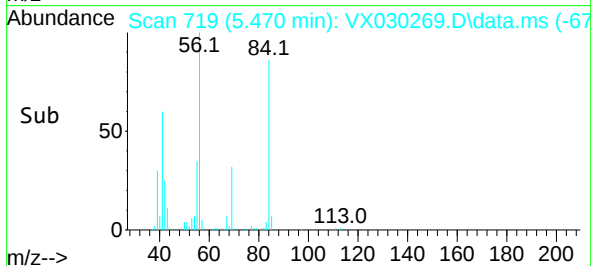
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



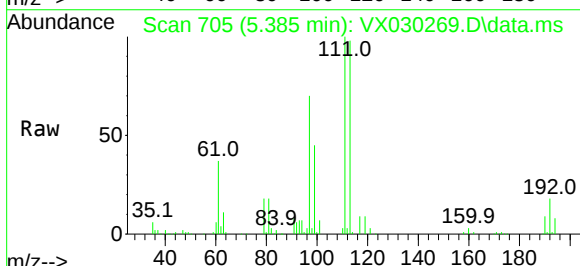
Tgt Ion: 56 Resp: 100072  
Ion Ratio Lower Upper  
56 100  
69 32.3 25.4 38.0  
84 84.0 68.9 103.3

Manual Integrations  
APPROVED

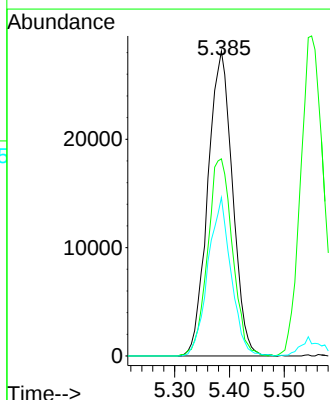
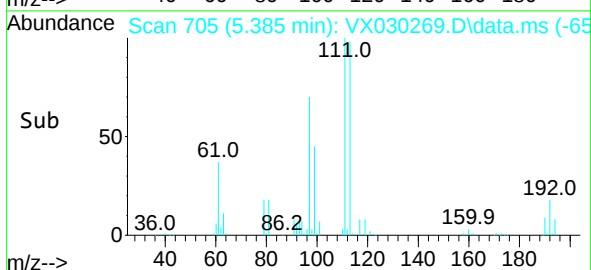
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022

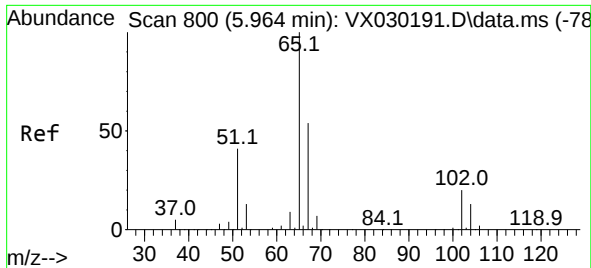


#32  
1,1,1-Trichloroethane  
Concen: 23.763 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. -0.006 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00



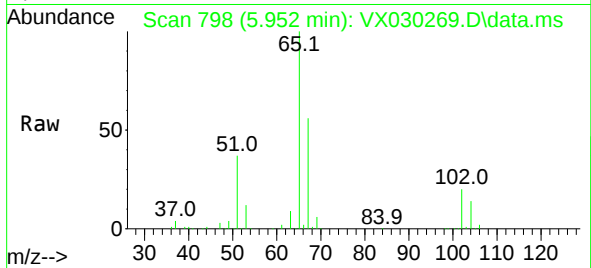
Tgt Ion: 97 Resp: 88161  
Ion Ratio Lower Upper  
97 100  
99 65.0 51.4 77.0  
61 48.5 35.8 53.8





#33  
1,2-Dichloroethane-d4  
Concen: 48.684 ug/l  
RT: 5.952 min Scan# 798  
Delta R.T. -0.012 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

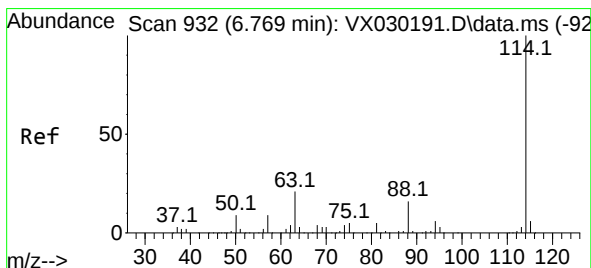
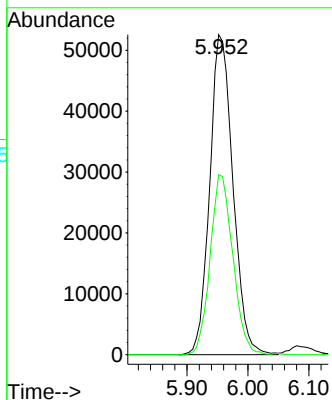
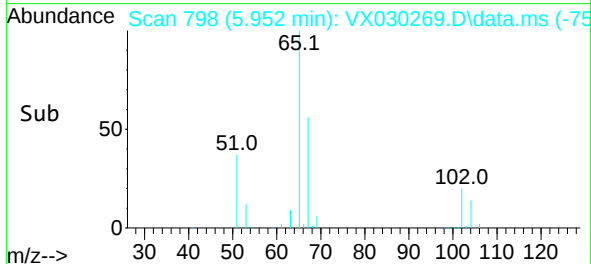
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



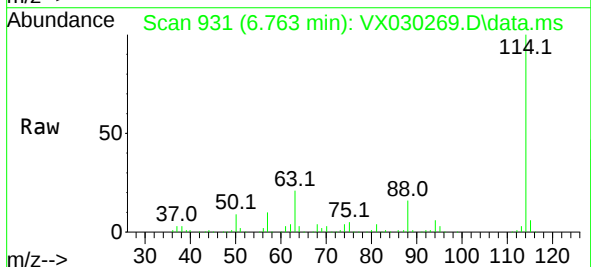
Tgt Ion: 65 Resp: 139180  
Ion Ratio Lower Upper  
65 100  
67 55.0 0.0 109.6

Manual Integrations  
APPROVED

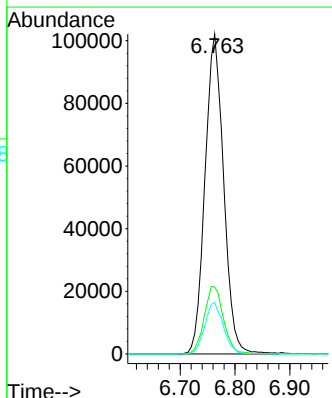
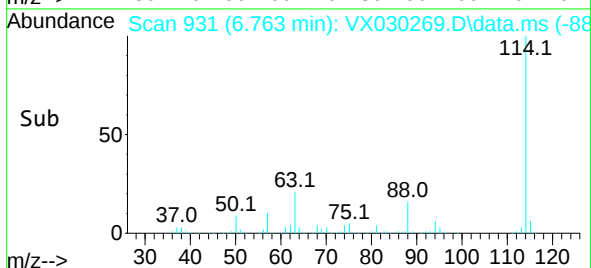
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.763 min Scan# 931  
Delta R.T. -0.006 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00



Tgt Ion:114 Resp: 240257  
Ion Ratio Lower Upper  
114 100  
63 20.9 0.0 38.4  
88 16.1 0.0 31.8





#35

Dibromofluoromethane

Concen: 48.490 ug/l

RT: 5.385 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX030269.D

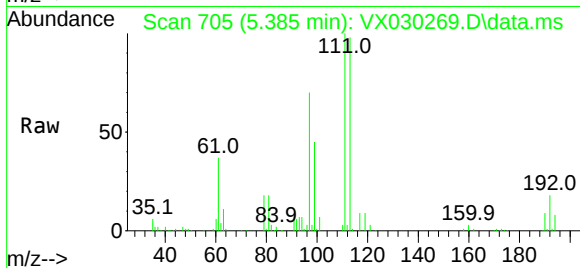
Acq: 28 Jul 2022 15:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0728MBS02



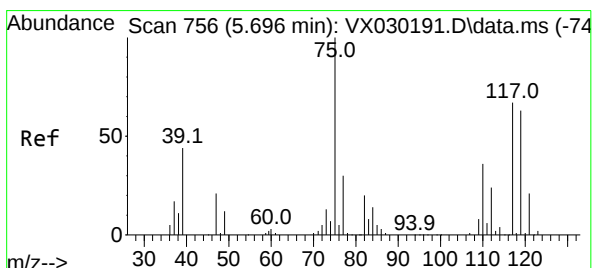
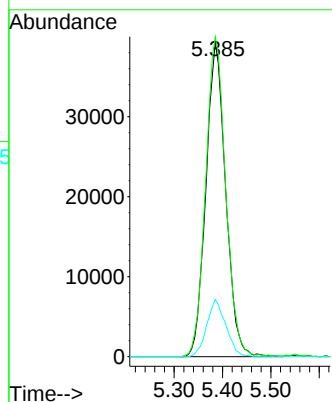
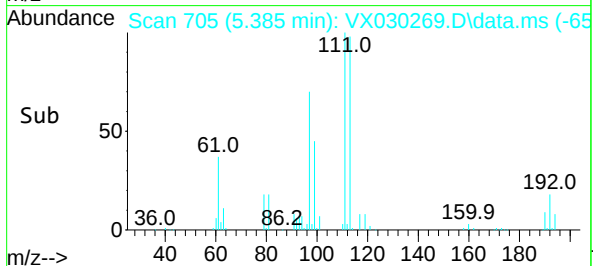
| Tgt Ion: | 113   | Resp: | 111369 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 113      | 100   |       |        |
| 111      | 103.7 | 83.2  | 124.8  |
| 192      | 17.6  | 14.8  | 22.2   |

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/29/2022

Supervised By :Mahesh Dadoda 07/29/2022



#36

1,1-Dichloropropene

Concen: 24.051 ug/l

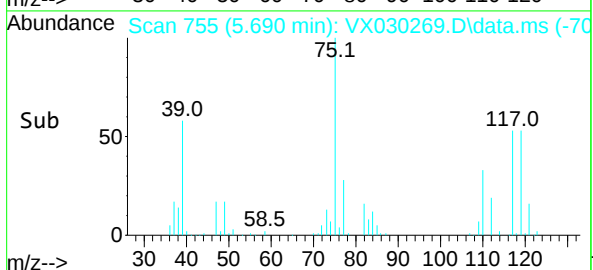
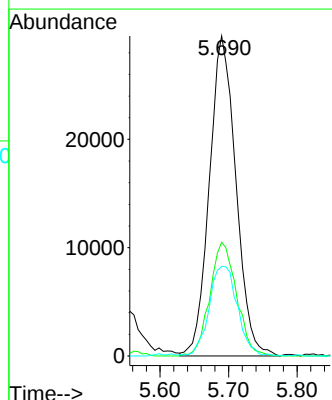
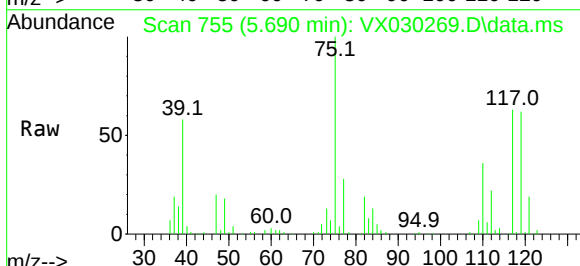
RT: 5.690 min Scan# 755

Delta R.T. -0.006 min

Lab File: VX030269.D

Acq: 28 Jul 2022 15:00

| Tgt Ion: | 75    | Resp: | 79495 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 75       | 100   |       |       |
| 110      | 35.7  | 19.3  | 57.9  |
| 77       | 29.9  | 24.4  | 36.6  |





#37

Ethyl Acetate

Concen: 23.231 ug/l

RT: 4.714 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX030269.D

Acq: 28 Jul 2022 15:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0728MBS02

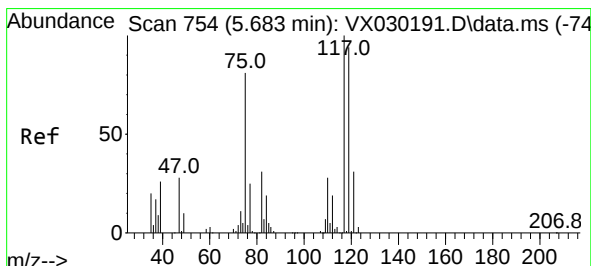
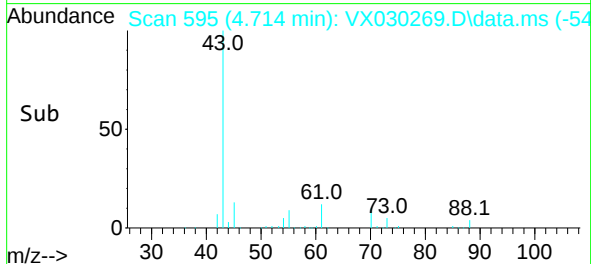
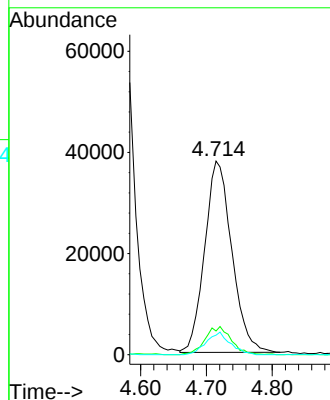
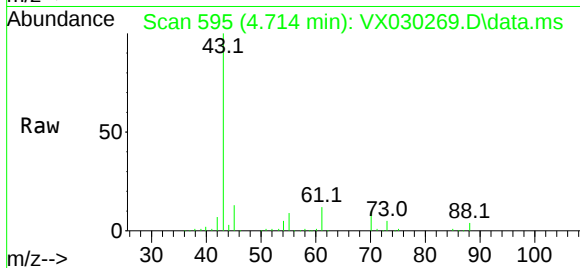
Tgt Ion: 43 Resp: 10873

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 14.1  | 11.7  | 17.5  |
| 70  | 10.4  | 9.3   | 13.9  |

Manual Integrations  
APPROVED

Reviewed By :John Carlone 07/29/2022

Supervised By :Mahesh Dadoda 07/29/2022



#38

Carbon Tetrachloride

Concen: 23.680 ug/l

RT: 5.672 min Scan# 752

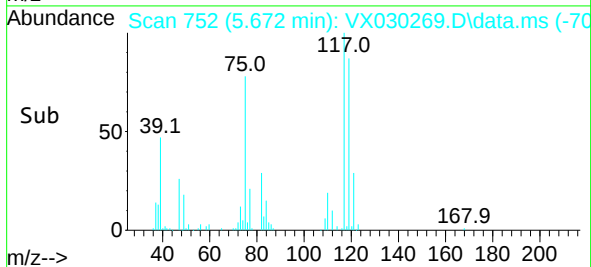
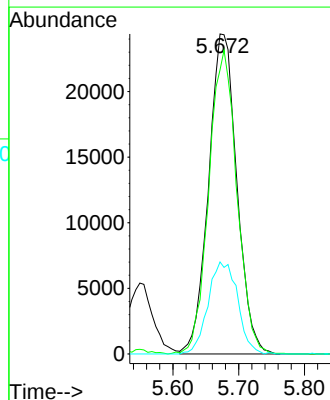
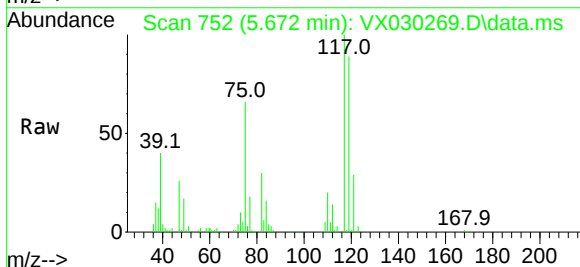
Delta R.T. -0.011 min

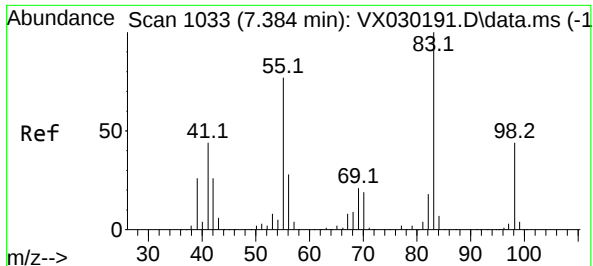
Lab File: VX030269.D

Acq: 28 Jul 2022 15:00

Tgt Ion:117 Resp: 73067

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 88.6  | 74.1  | 111.1 |
| 121 | 28.8  | 25.8  | 38.8  |





#39

Methylcyclohexane

Concen: 23.125 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.005 min

Lab File: VX030269.D

Acq: 28 Jul 2022 15:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0728MBS02

Tgt Ion: 83 Resp: 98658

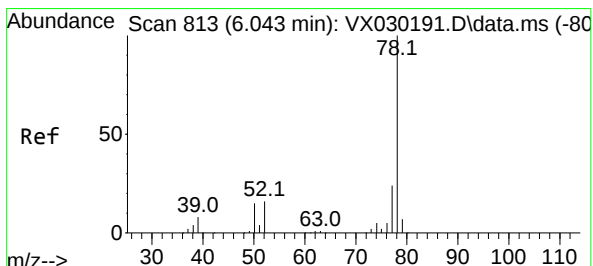
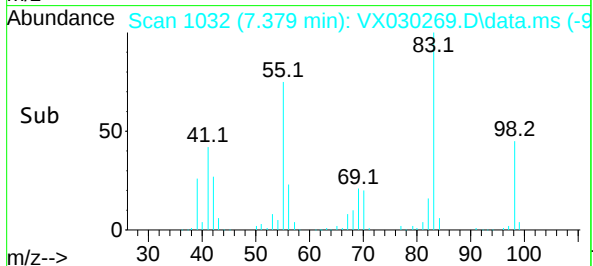
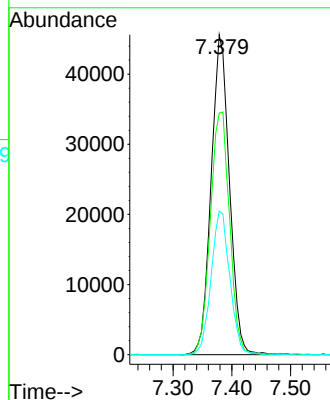
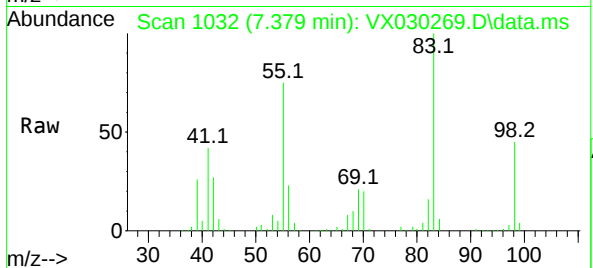
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 75.5  | 57.7  | 86.5  |
| 98  | 44.8  | 36.5  | 54.7  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/29/2022

Supervised By :Mahesh Dadoda 07/29/2022



#40

Benzene

Concen: 23.527 ug/l

RT: 6.037 min Scan# 812

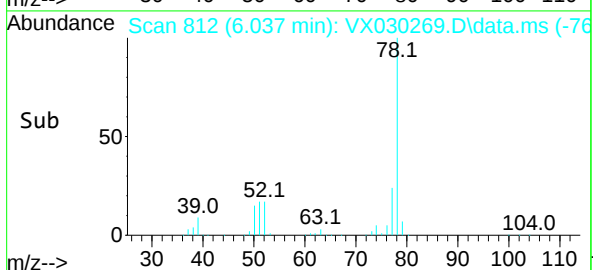
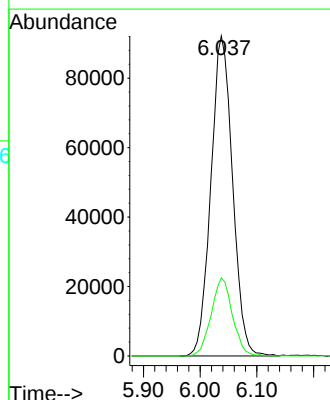
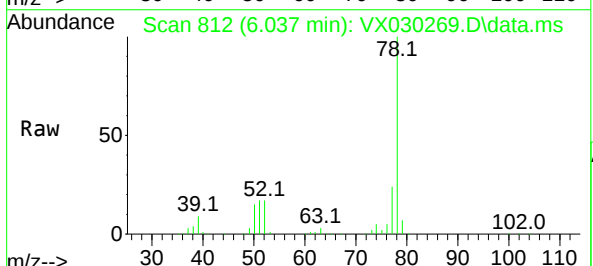
Delta R.T. -0.006 min

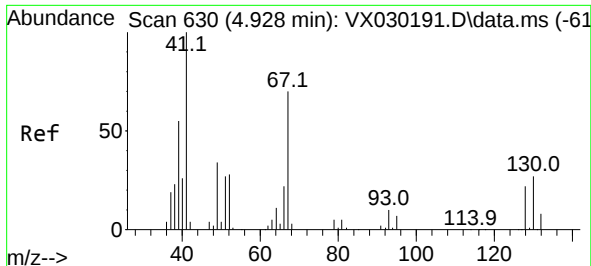
Lab File: VX030269.D

Acq: 28 Jul 2022 15:00

Tgt Ion: 78 Resp: 244663

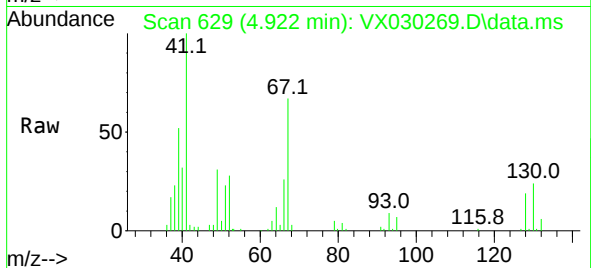
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 24.4  | 18.0  | 27.0  |





#41  
Methacrylonitrile  
Concen: 24.224 ug/l  
RT: 4.922 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

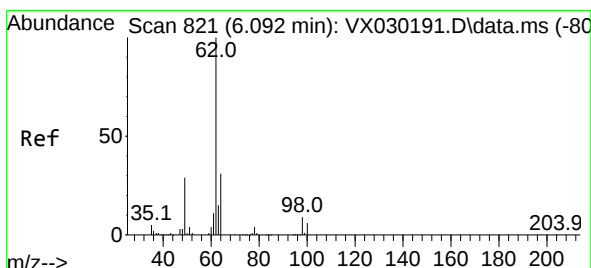
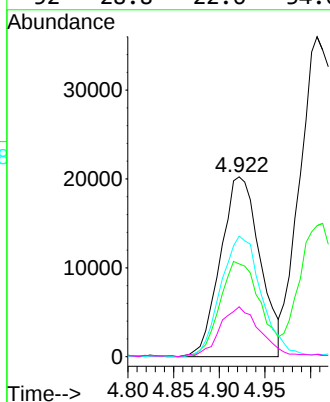
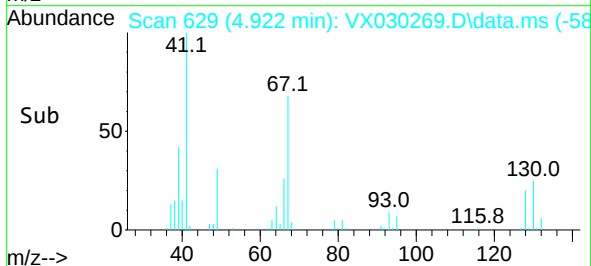
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



Tgt Ion: 41 Resp: 6077  
Ion Ratio Lower Upper  
41 100  
39 53.9 42.9 64.3  
67 68.9 60.1 90.1  
52 28.8 22.6 34.0

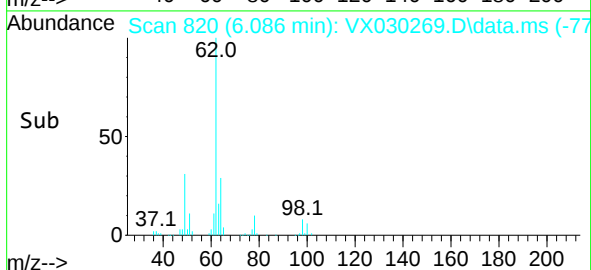
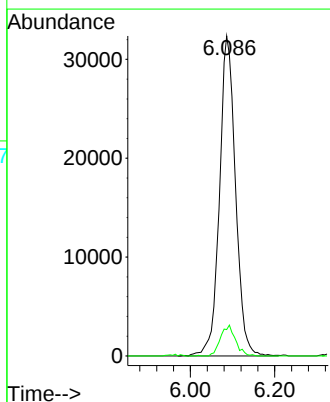
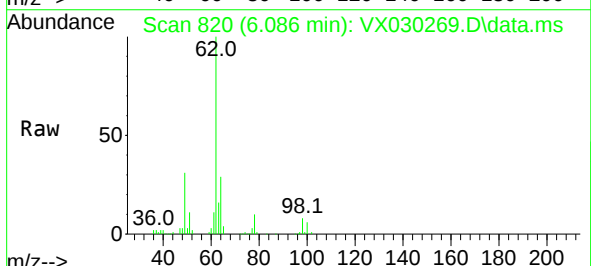
Manual Integrations  
APPROVED

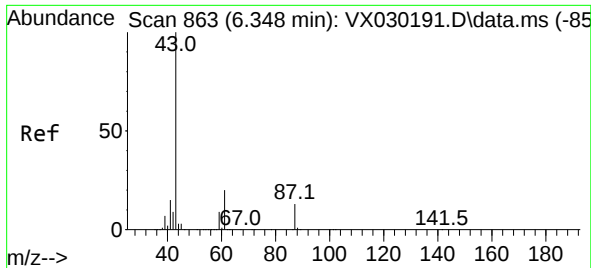
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022



#42  
1,2-Dichloroethane  
Concen: 23.692 ug/l  
RT: 6.086 min Scan# 820  
Delta R.T. -0.006 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

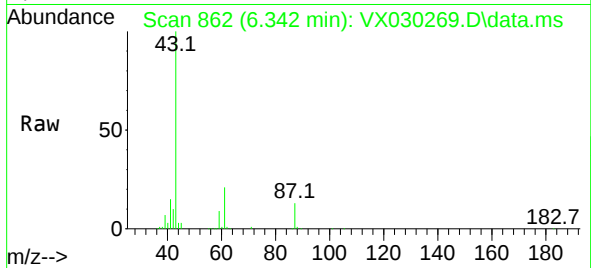
Tgt Ion: 62 Resp: 85135  
Ion Ratio Lower Upper  
62 100  
98 9.0 0.0 20.2





#43  
Isopropyl Acetate  
Concen: 24.262 ug/l  
RT: 6.342 min Scan# 80  
Delta R.T. -0.006 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

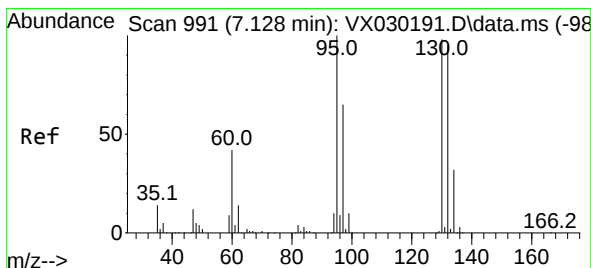
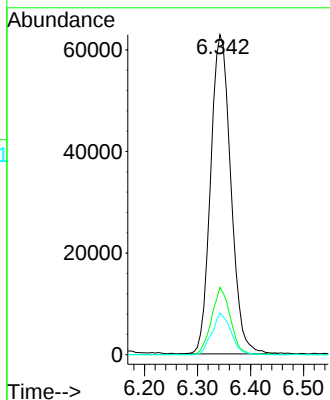
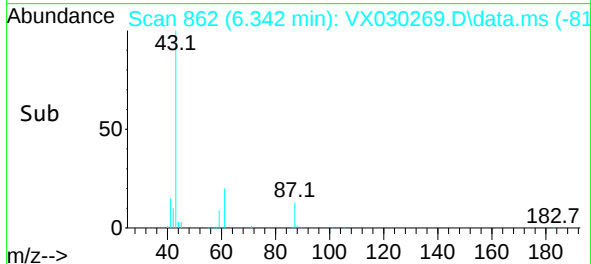
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



Tgt Ion: 43 Resp: 166470  
Ion Ratio Lower Upper  
43 100  
61 19.6 16.5 24.7  
87 12.2 11.1 16.7

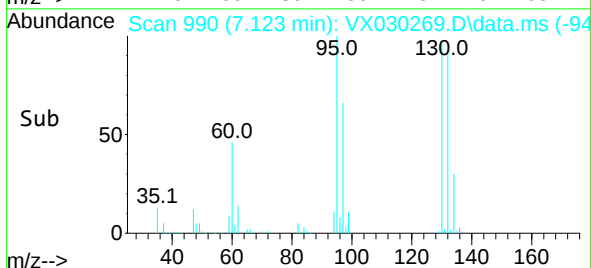
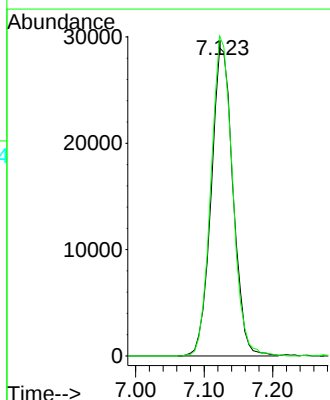
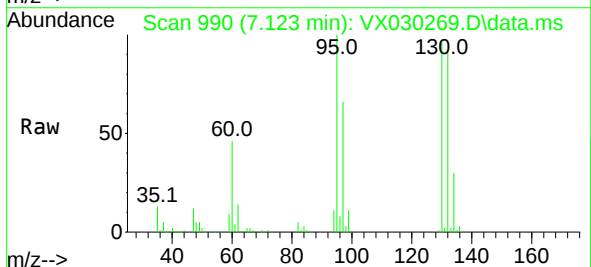
Manual Integrations  
APPROVED

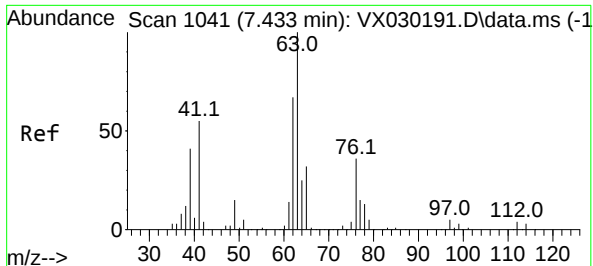
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022



#44  
Trichloroethene  
Concen: 22.569 ug/l  
RT: 7.123 min Scan# 990  
Delta R.T. -0.005 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

Tgt Ion:130 Resp: 64131  
Ion Ratio Lower Upper  
130 100  
95 103.9 0.0 194.8





#45

1,2-Dichloropropane

Concen: 23.654 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.001 min

Lab File: VX030269.D

Acq: 28 Jul 2022 15:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0728MBS02

Tgt Ion: 63 Resp: 65609

Ion Ratio Lower Upper

63 100

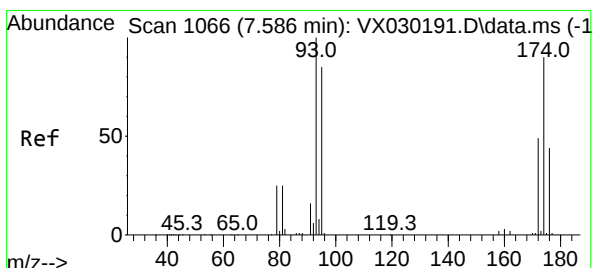
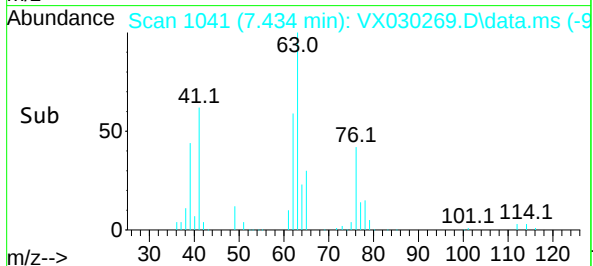
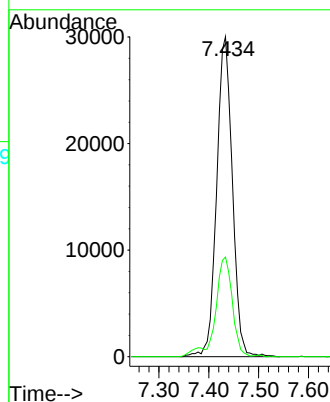
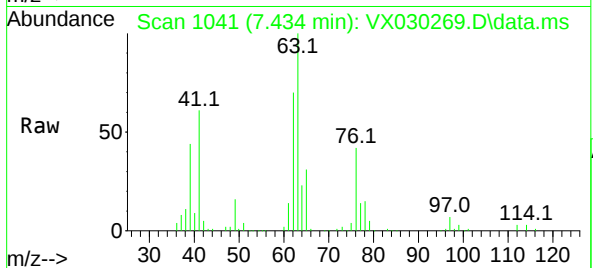
65 31.2 25.2 37.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/29/2022

Supervised By :Mahesh Dadoda 07/29/2022



#46

Dibromomethane

Concen: 22.514 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX030269.D

Acq: 28 Jul 2022 15:00

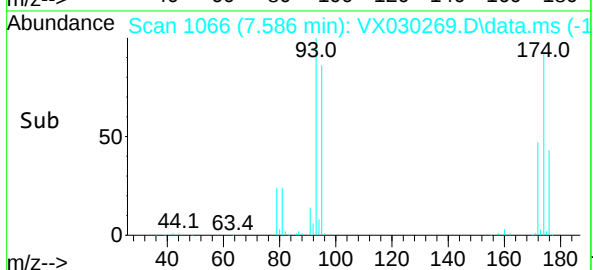
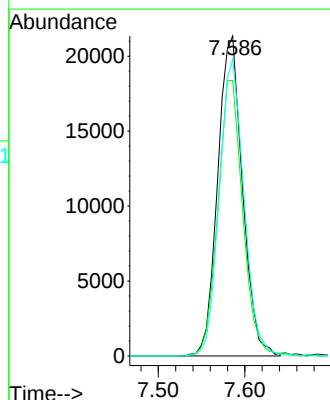
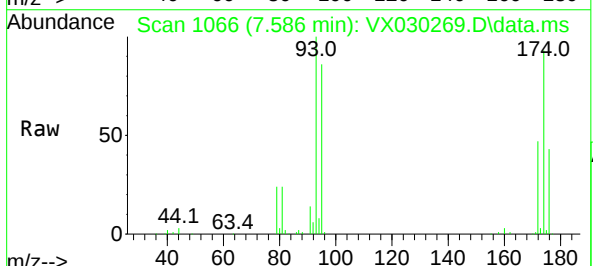
Tgt Ion: 93 Resp: 42467

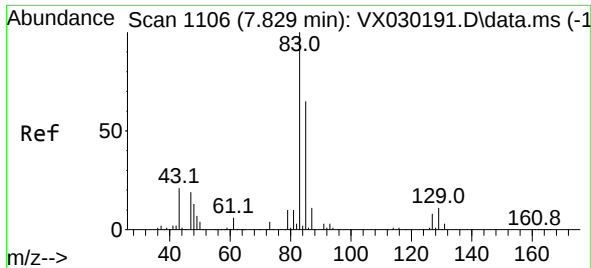
Ion Ratio Lower Upper

93 100

95 86.2 67.4 101.0

174 91.9 75.6 113.4





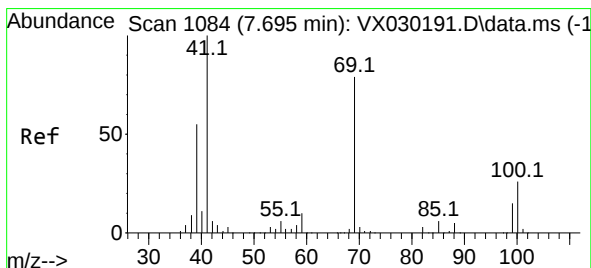
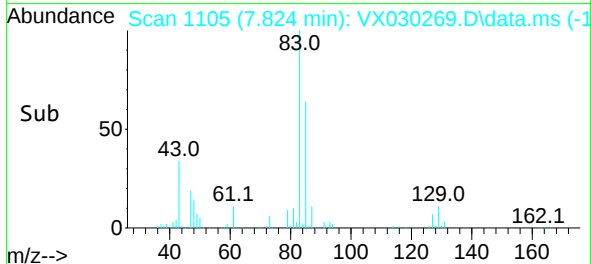
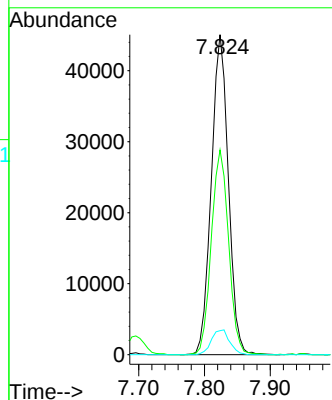
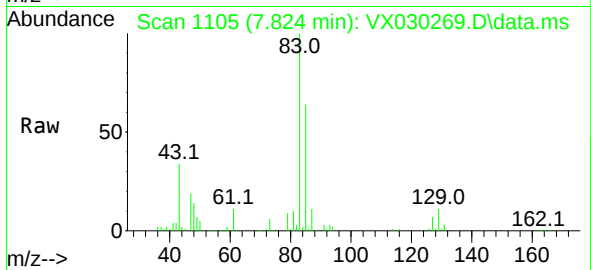
#47  
Bromodichloromethane  
Concen: 23.730 ug/l  
RT: 7.824 min Scan# 1106  
Delta R.T. -0.005 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02

Tgt Ion: 83 Resp: 81370  
Ion Ratio Lower Upper  
83 100  
85 64.0 53.5 80.3  
127 7.5 6.6 10.0

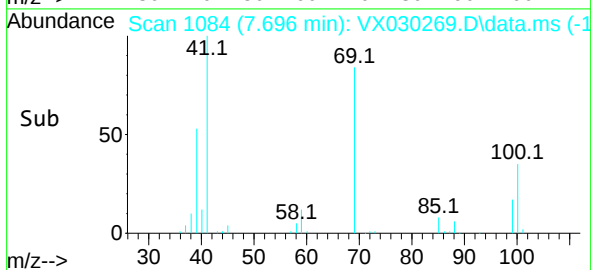
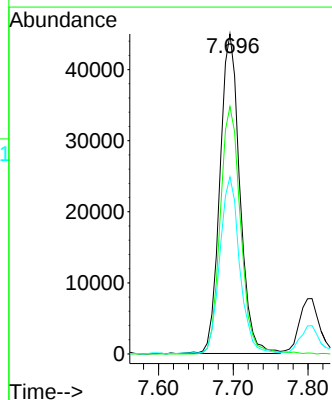
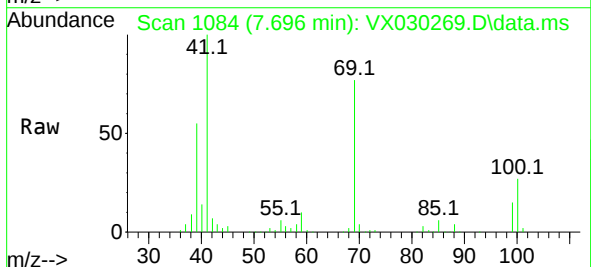
Manual Integrations  
APPROVED

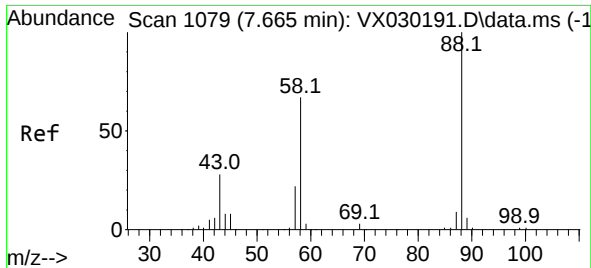
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022



#48  
Methyl methacrylate  
Concen: 24.664 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. 0.001 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

Tgt Ion: 41 Resp: 83299  
Ion Ratio Lower Upper  
41 100  
69 79.1 68.8 103.2  
39 55.8 44.6 66.8





#49

1,4-Dioxane

Concen: 468.630 ug/l

RT: 7.665 min Scan# 1079

Delta R.T. 0.000 min

Lab File: VX030269.D

Acq: 28 Jul 2022 15:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0728MBS02

Tgt Ion: 88 Resp: 3655

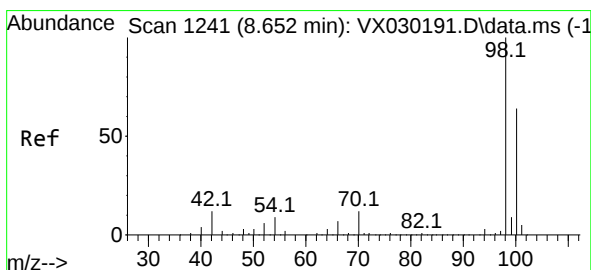
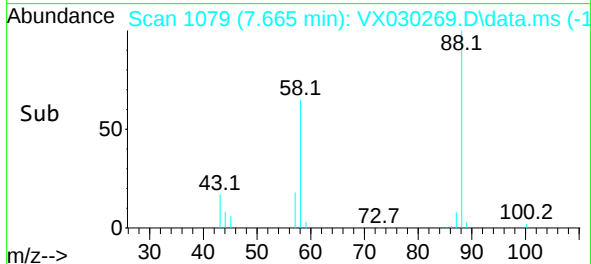
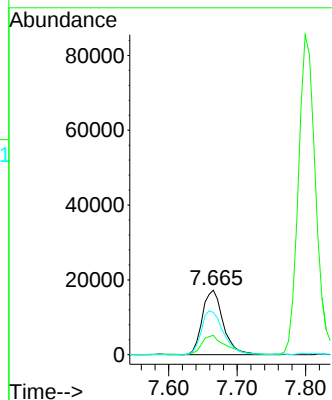
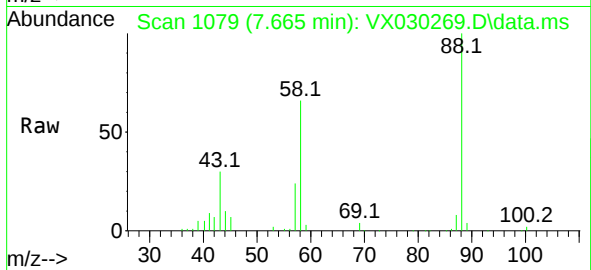
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 33.8  | 23.8  | 35.8  |
| 58  | 71.8  | 53.8  | 80.6  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/29/2022

Supervised By :Mahesh Dadoda 07/29/2022



#50

Toluene-d8

Concen: 48.248 ug/l

RT: 8.653 min Scan# 1241

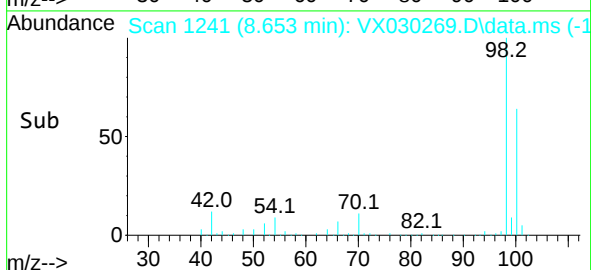
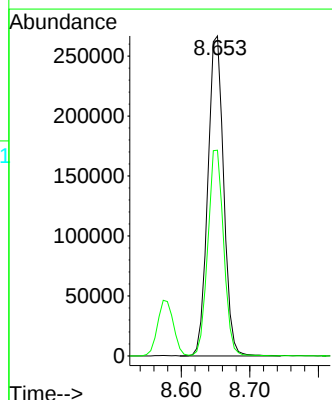
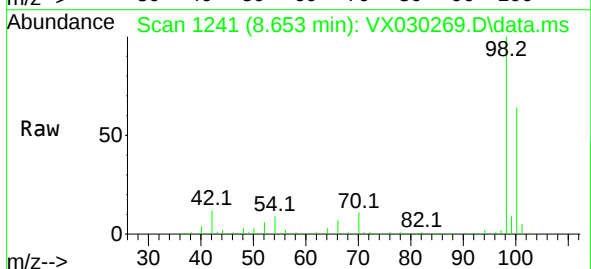
Delta R.T. 0.001 min

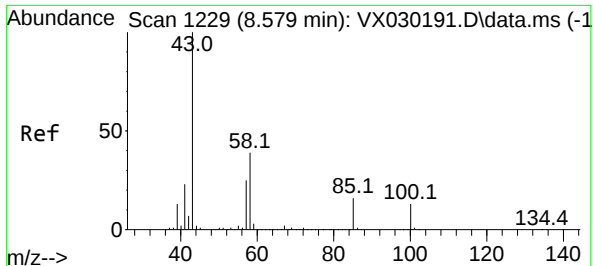
Lab File: VX030269.D

Acq: 28 Jul 2022 15:00

Tgt Ion: 98 Resp: 429142

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 64.3  | 52.3  | 78.5  |





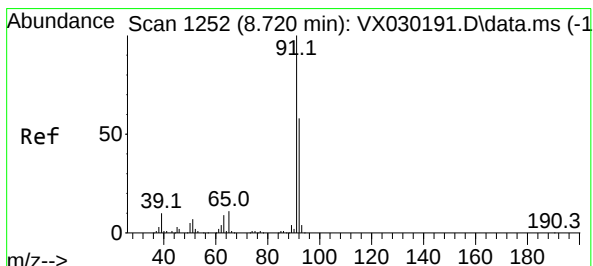
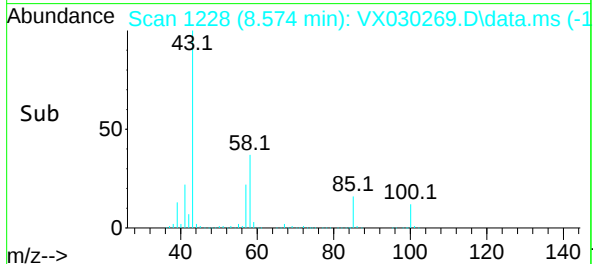
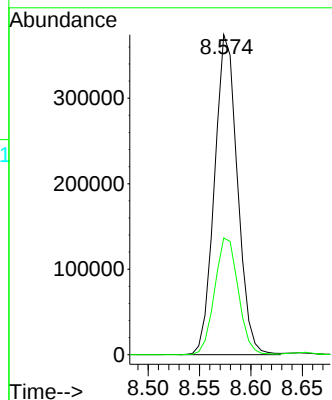
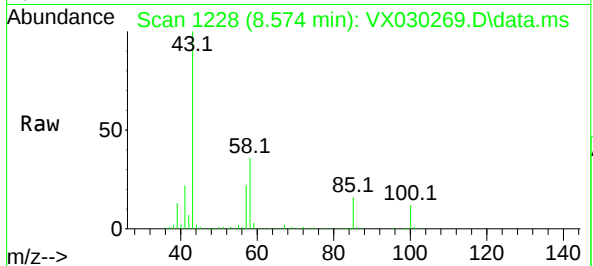
#51  
4-Methyl-2-Pentanone  
Concen: 124.515 ug/l  
RT: 8.574 min Scan# 1228  
Delta R.T. -0.005 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02

Tgt Ion: 43 Resp: 58002  
Ion Ratio Lower Upper  
43 100  
58 37.6 31.4 47.2

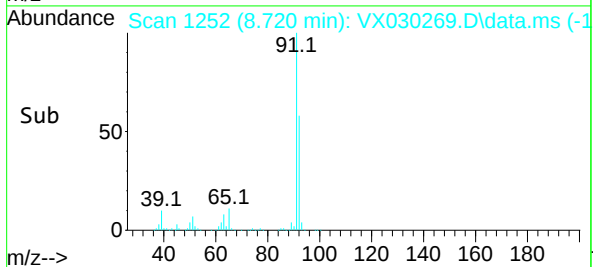
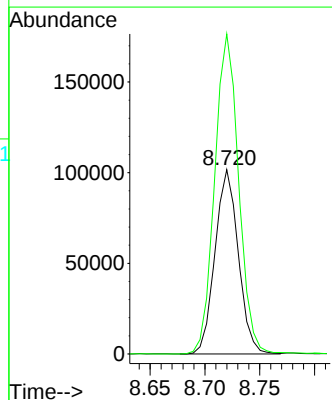
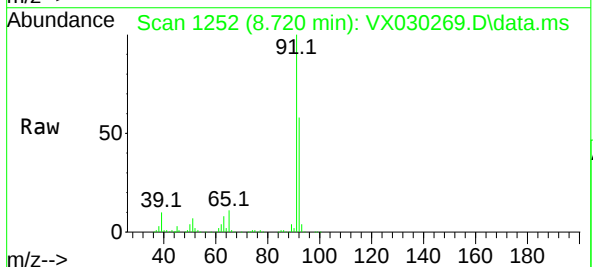
Manual Integrations  
APPROVED

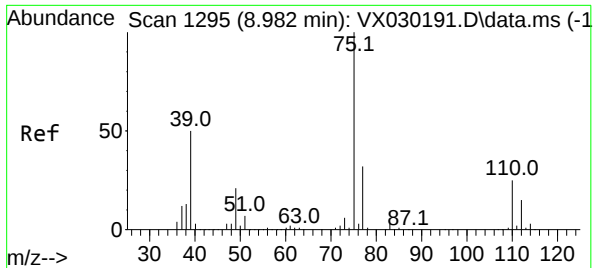
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022



#52  
Toluene  
Concen: 23.686 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

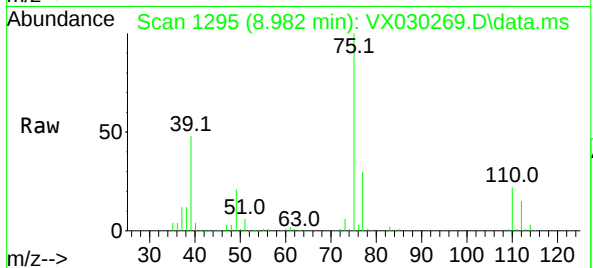
Tgt Ion: 92 Resp: 150282  
Ion Ratio Lower Upper  
92 100  
91 179.3 139.2 208.8





#53  
t-1,3-Dichloropropene  
Concen: 24.080 ug/l  
RT: 8.982 min Scan# 1194  
Delta R.T. 0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

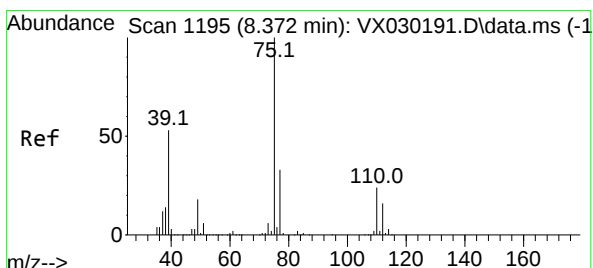
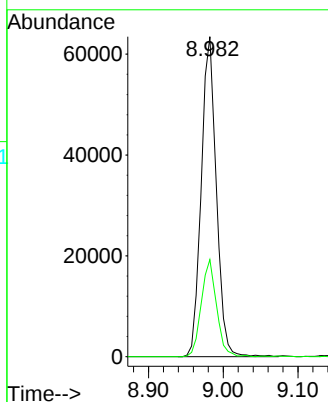
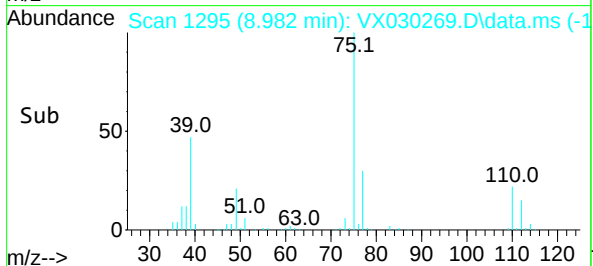
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



Tgt Ion: 75 Resp: 8900  
Ion Ratio Lower Upper  
75 100  
77 30.4 26.3 39.5

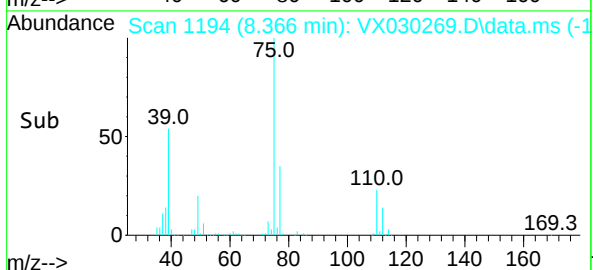
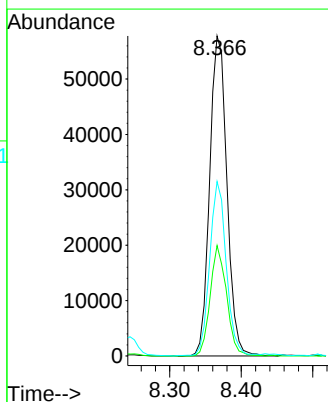
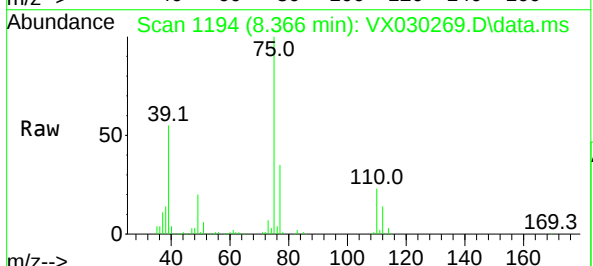
Manual Integrations  
APPROVED

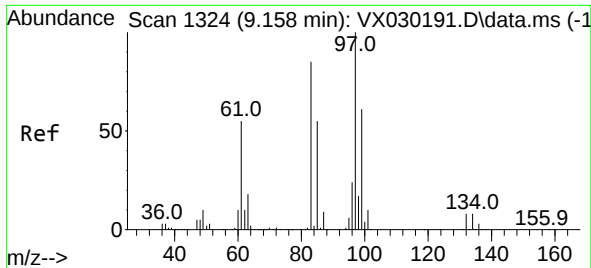
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022



#54  
cis-1,3-Dichloropropene  
Concen: 24.038 ug/l  
RT: 8.366 min Scan# 1194  
Delta R.T. -0.006 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

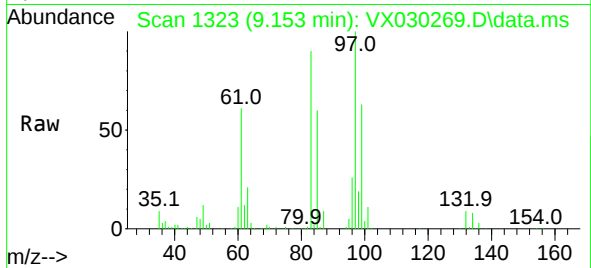
Tgt Ion: 75 Resp: 96823  
Ion Ratio Lower Upper  
75 100  
77 34.5 25.0 37.4  
39 54.4 37.5 56.3





#55  
1,1,2-Trichloroethane  
Concen: 23.550 ug/l  
RT: 9.153 min Scan# 1324  
Delta R.T. -0.005 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

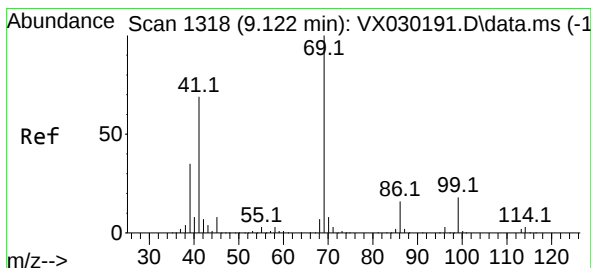
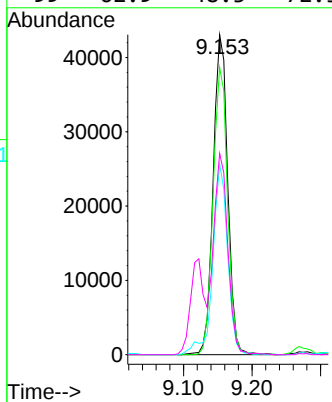
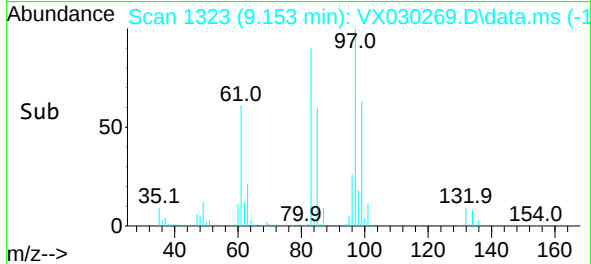
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



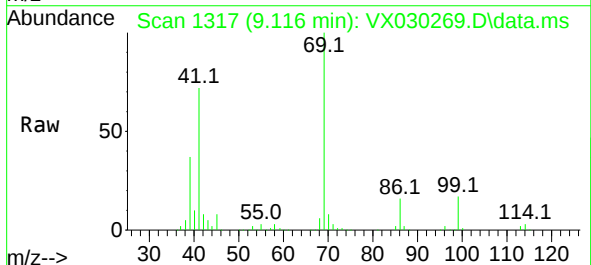
Tgt Ion: 97 Resp: 63618  
Ion Ratio Lower Upper  
97 100  
83 89.8 68.9 103.3  
85 59.5 44.0 66.0  
99 62.9 48.3 72.5

Manual Integrations  
APPROVED

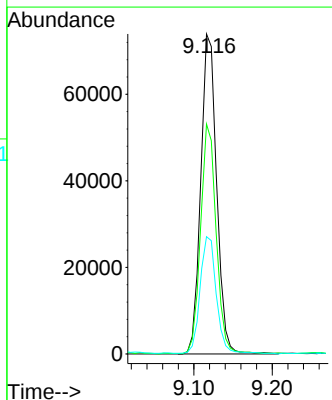
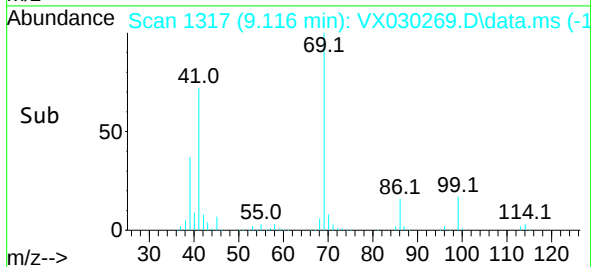
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022

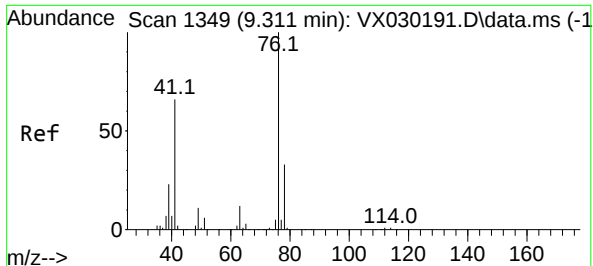


#56  
Ethyl methacrylate  
Concen: 24.409 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. -0.006 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00



Tgt Ion: 69 Resp: 104240  
Ion Ratio Lower Upper  
69 100  
41 70.3 52.3 78.5  
39 37.9 28.2 42.4





#57

1,3-Dichloropropane

Concen: 23.390 ug/l

RT: 9.311 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX030269.D

Acq: 28 Jul 2022 15:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0728MBS02

Tgt Ion: 76 Resp: 10429

Ion Ratio Lower Upper

76 100

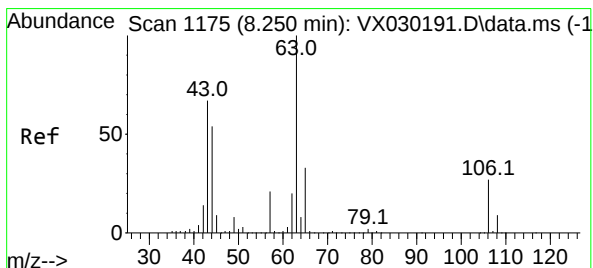
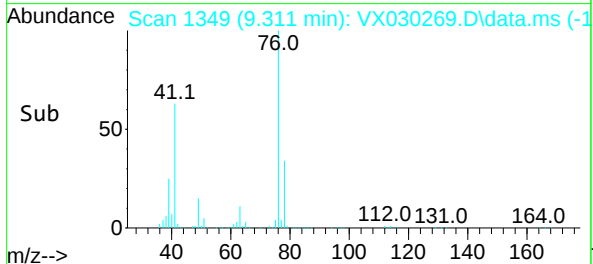
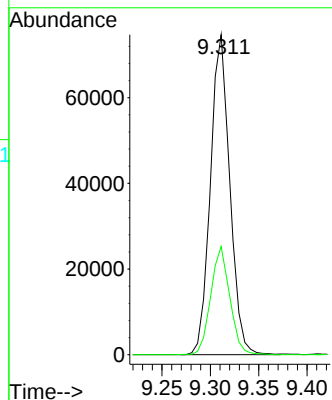
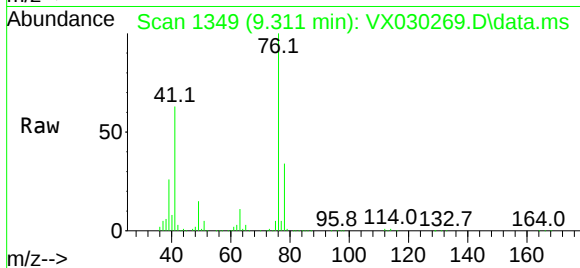
78 33.1 25.9 38.9

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/29/2022

Supervised By :Mahesh Dadoda 07/29/2022



#58

2-Chloroethyl Vinyl ether

Concen: 125.748 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.006 min

Lab File: VX030269.D

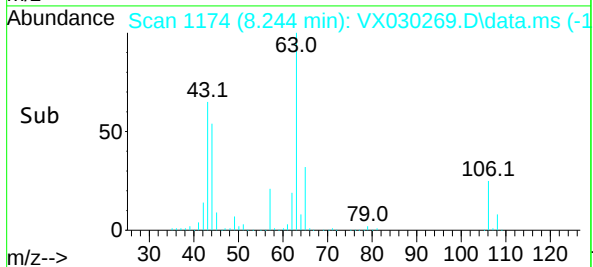
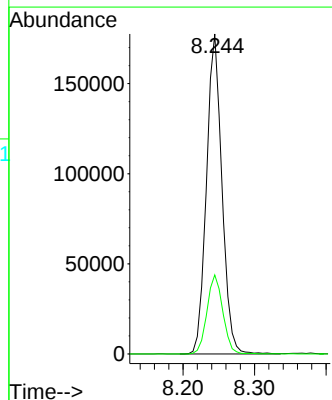
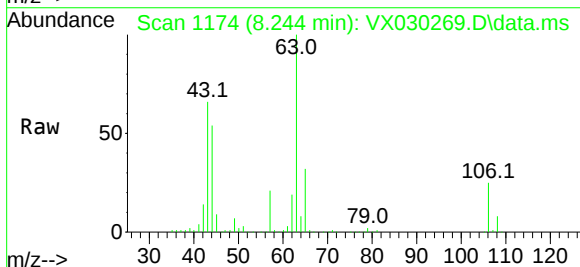
Acq: 28 Jul 2022 15:00

Tgt Ion: 63 Resp: 266511

Ion Ratio Lower Upper

63 100

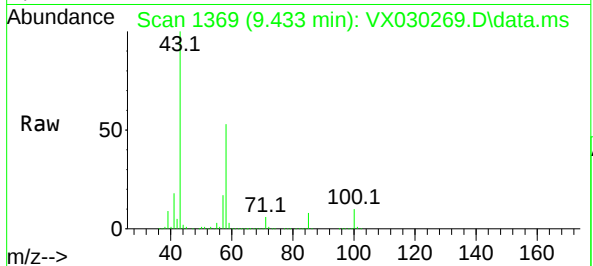
106 25.2 22.2 33.2





#59  
2-Hexanone  
Concen: 127.438 ug/l  
RT: 9.433 min Scan# 1369  
Delta R.T. 0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

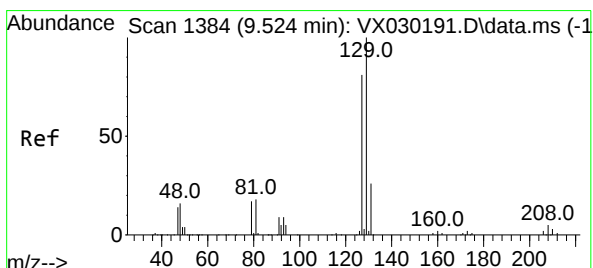
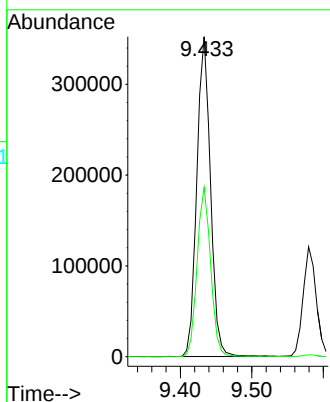
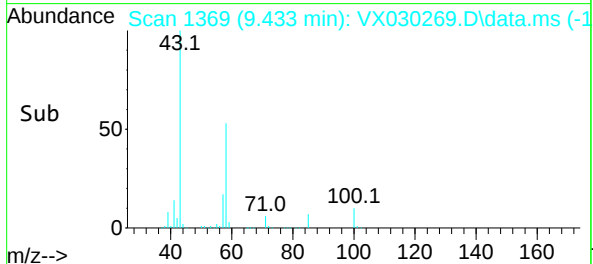
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



Tgt Ion: 43 Resp: 468340  
Ion Ratio Lower Upper  
43 100  
58 52.3 27.6 82.8

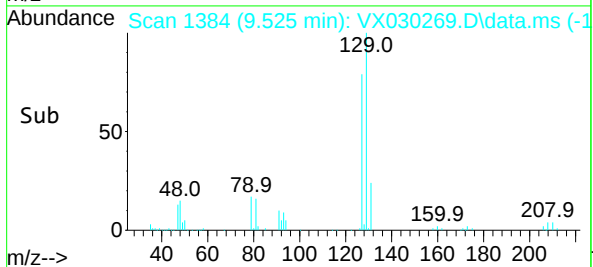
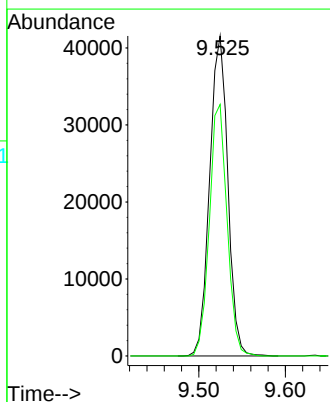
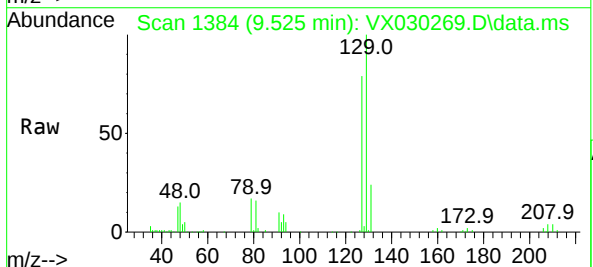
Manual Integrations  
APPROVED

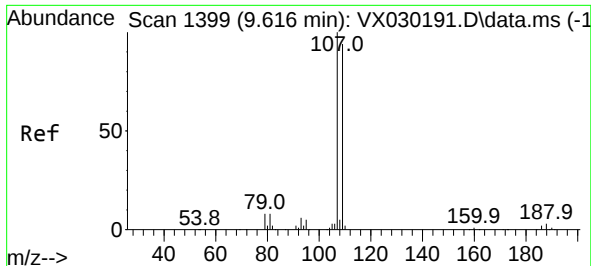
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022



#60  
Dibromochloromethane  
Concen: 24.212 ug/l  
RT: 9.525 min Scan# 1384  
Delta R.T. 0.001 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

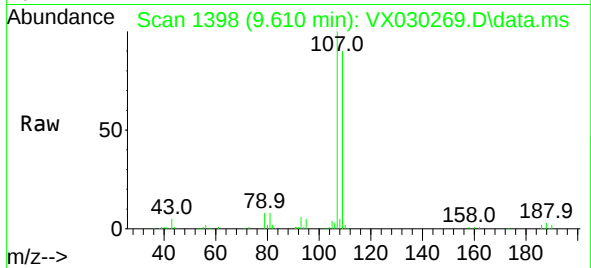
Tgt Ion:129 Resp: 60548  
Ion Ratio Lower Upper  
129 100  
127 76.7 38.5 115.5





#61  
1,2-Dibromoethane  
Concen: 23.757 ug/l  
RT: 9.610 min Scan# 1399  
Delta R.T. -0.006 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

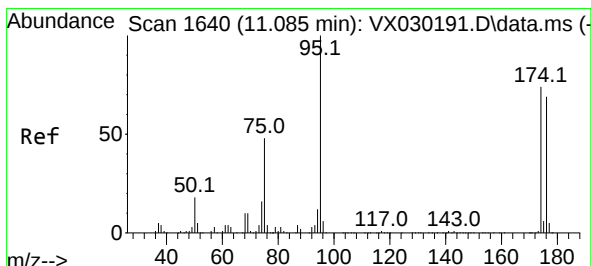
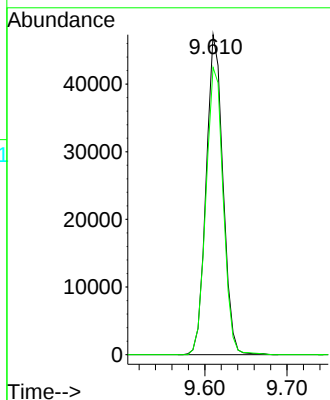
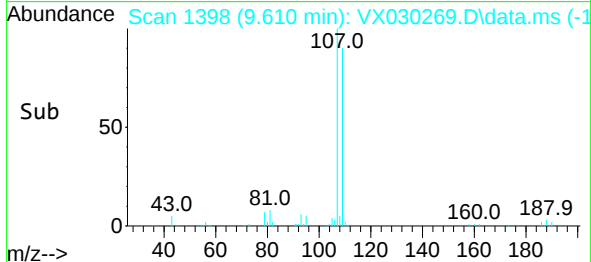
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



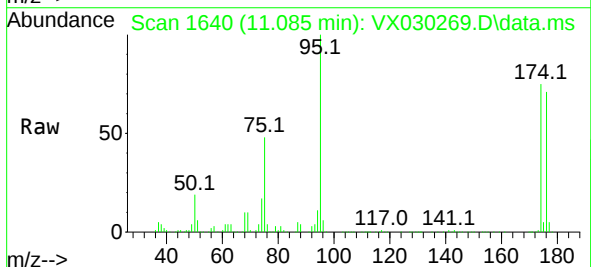
Tgt Ion:107 Resp: 6701  
Ion Ratio Lower Upper  
107 100  
109 92.4 76.6 114.8

Manual Integrations  
APPROVED

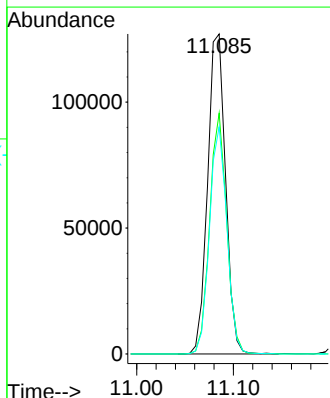
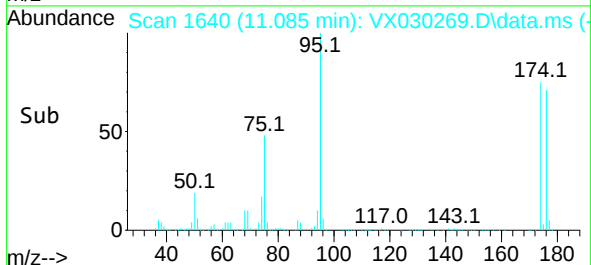
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022

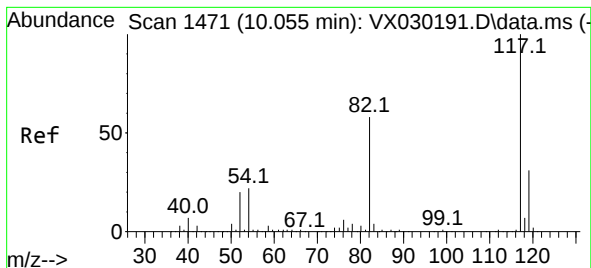


#62  
4-Bromofluorobenzene  
Concen: 49.734 ug/l  
RT: 11.085 min Scan# 1640  
Delta R.T. 0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00



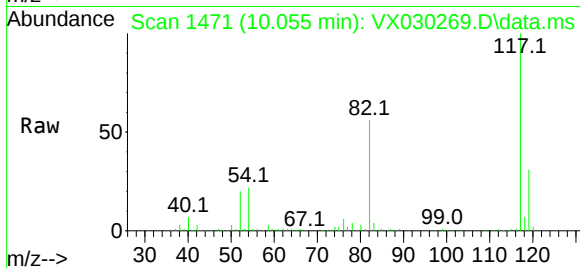
Tgt Ion: 95 Resp: 164169  
Ion Ratio Lower Upper  
95 100  
174 71.5 0.0 149.0  
176 68.7 0.0 146.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

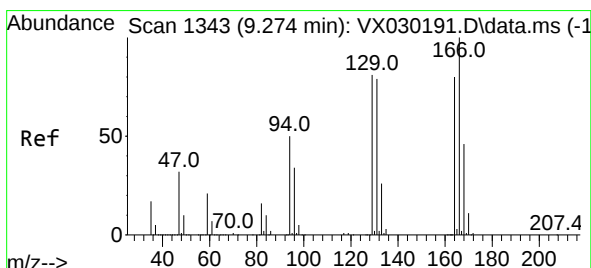
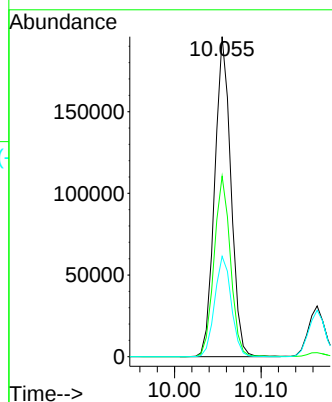
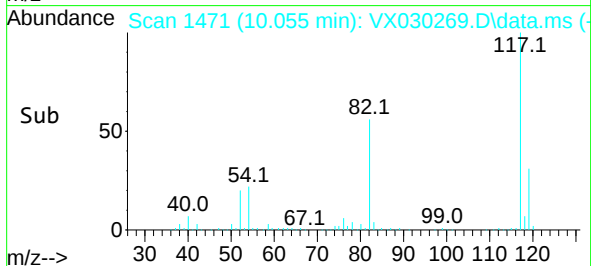
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



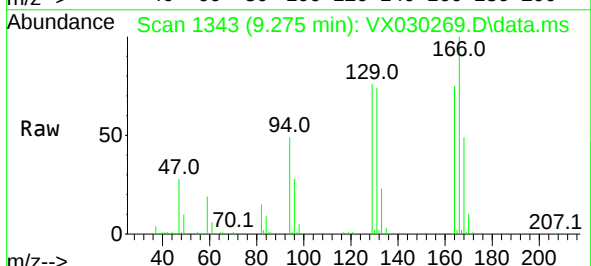
Tgt Ion:117 Resp: 25469  
Ion Ratio Lower Upper  
117 100  
82 56.4 42.7 64.1  
119 31.3 25.4 38.2

Manual Integrations  
APPROVED

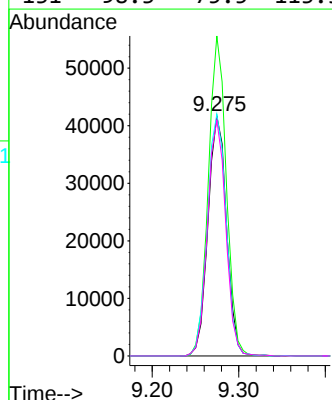
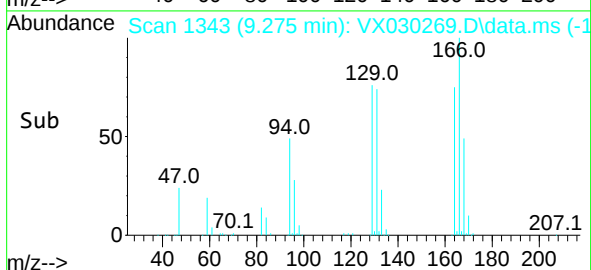
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022

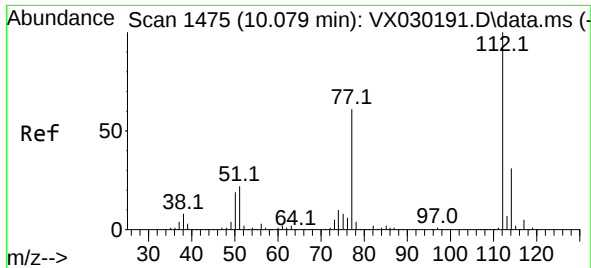


#64  
Tetrachloroethene  
Concen: 22.602 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. 0.001 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00



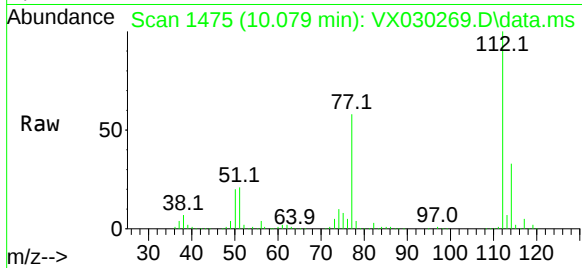
Tgt Ion:164 Resp: 61974  
Ion Ratio Lower Upper  
164 100  
166 133.4 98.2 147.4  
129 100.8 80.8 121.2  
131 98.3 75.5 113.3





#65  
Chlorobenzene  
Concen: 23.433 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

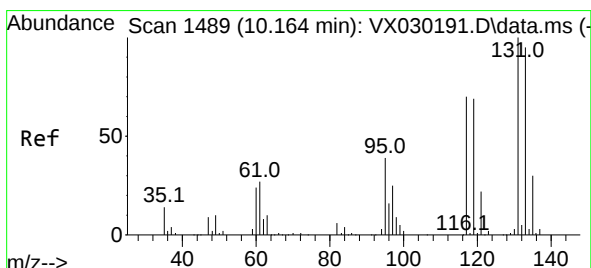
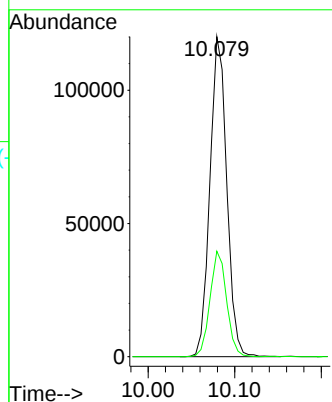
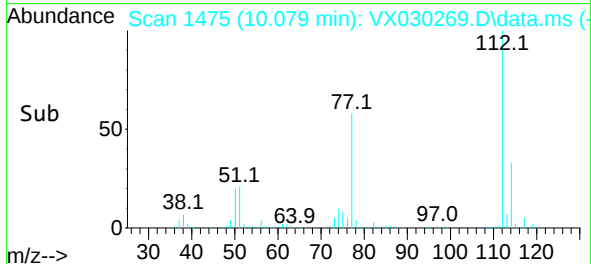
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



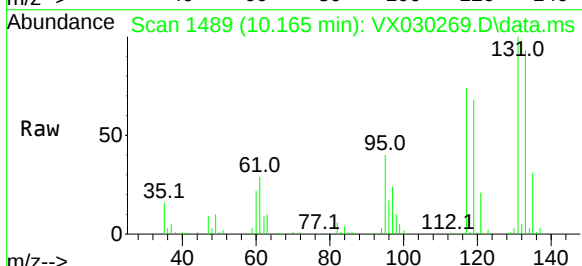
Tgt Ion:112 Resp: 162120  
Ion Ratio Lower Upper  
112 100  
114 32.9 24.6 36.8

Manual Integrations  
APPROVED

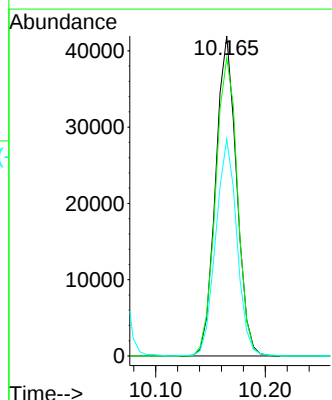
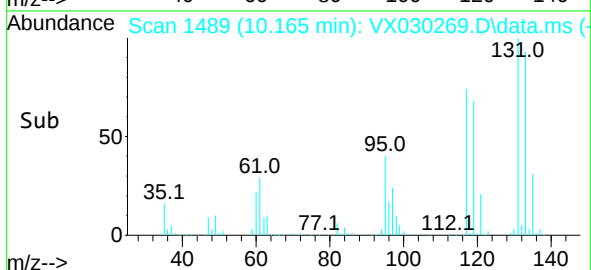
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022

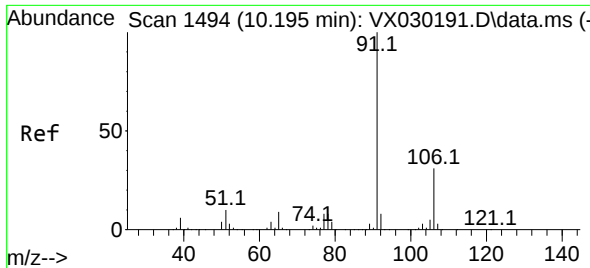


#66  
1,1,1,2-Tetrachloroethane  
Concen: 23.659 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. 0.001 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00



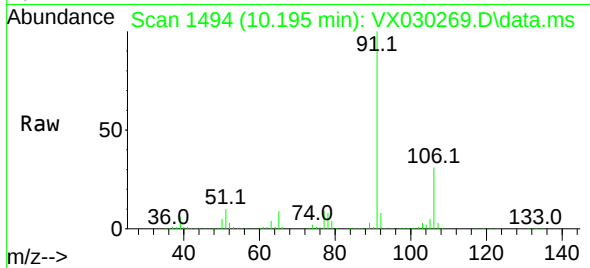
Tgt Ion:131 Resp: 55643  
Ion Ratio Lower Upper  
131 100  
133 97.5 46.9 140.8  
119 68.5 34.4 103.1





#67  
Ethyl Benzene  
Concen: 27.386 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

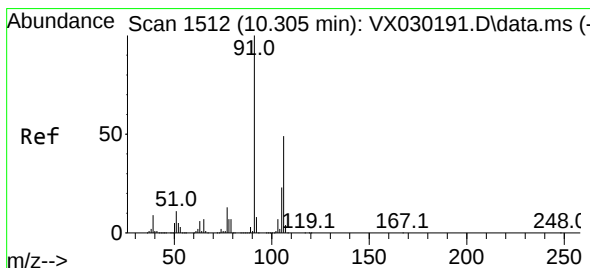
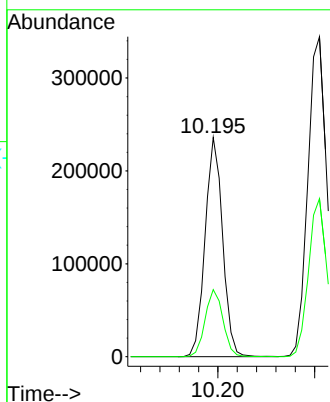
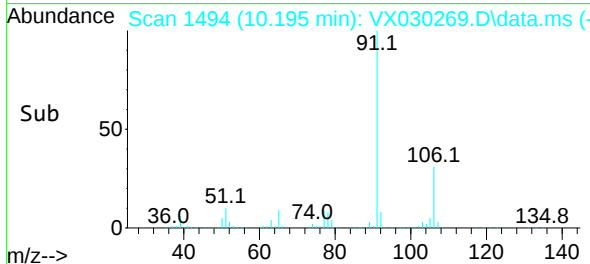
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



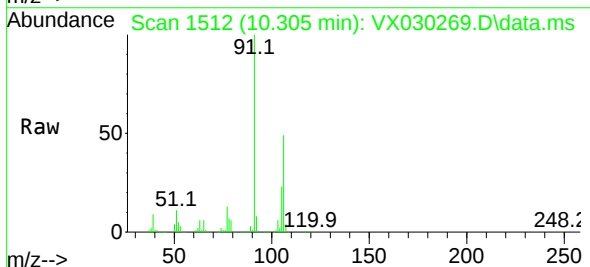
Tgt Ion: 91 Resp: 297474  
Ion Ratio Lower Upper  
91 100  
106 30.6 25.5 38.3

Manual Integrations  
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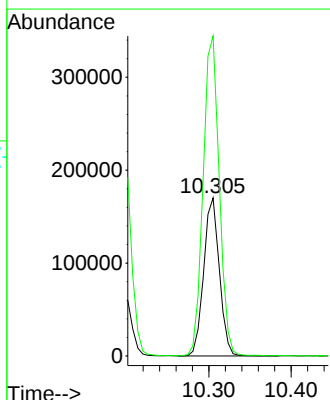
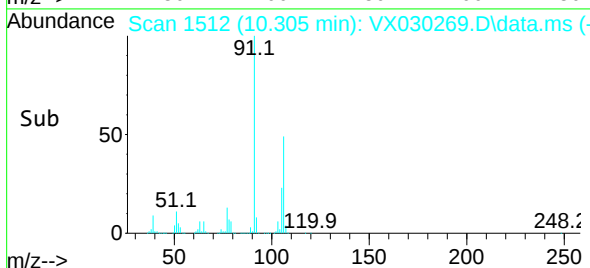
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022

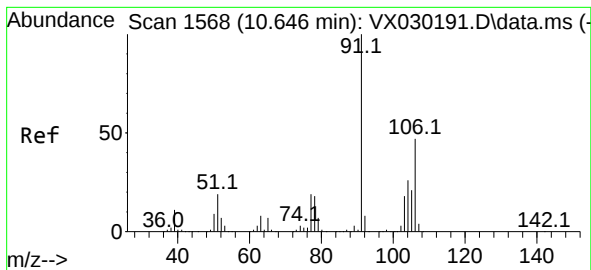


#68  
m/p-Xylenes  
Concen: 47.985 ug/l  
RT: 10.305 min Scan# 1512  
Delta R.T. -0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00



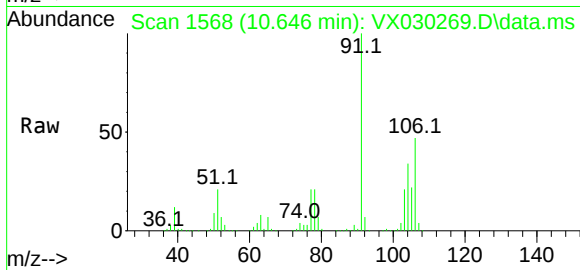
Tgt Ion:106 Resp: 224894  
Ion Ratio Lower Upper  
106 100  
91 208.5 158.2 237.4





#69  
o-Xylene  
Concen: 24.072 ug/l  
RT: 10.646 min Scan# 111194  
Delta R.T. 0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

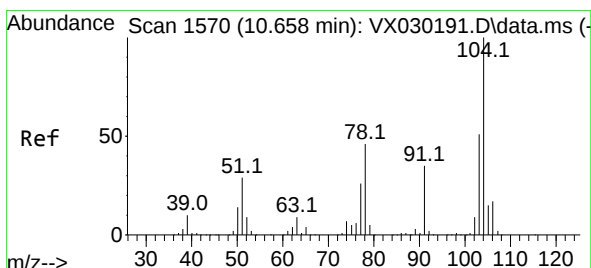
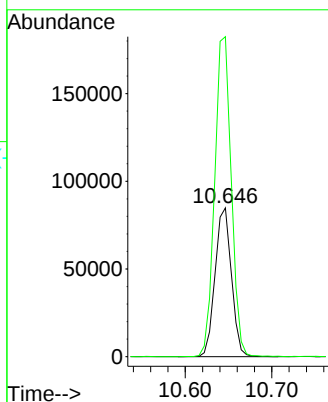
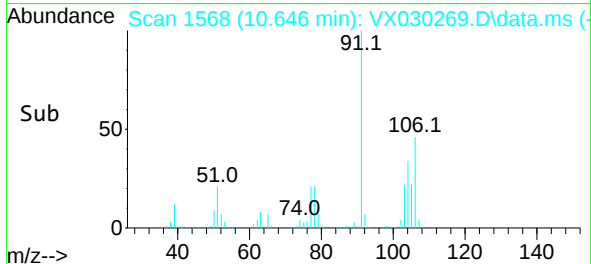
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



Tgt Ion:106 Resp: 111194  
Ion Ratio Lower Upper  
106 100  
91 219.0 103.8 311.6

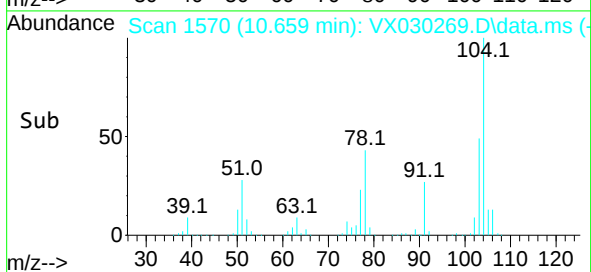
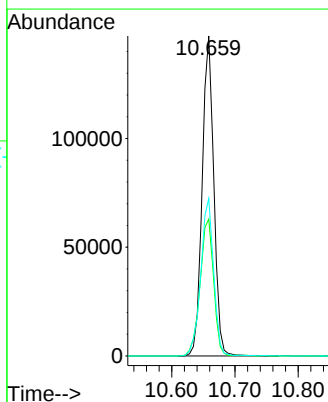
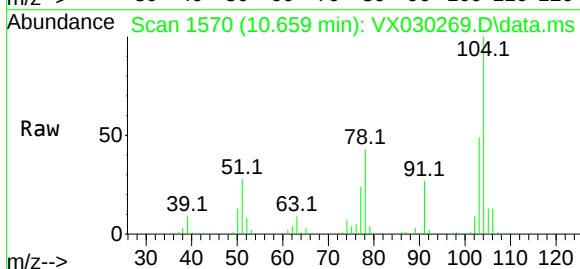
Manual Integrations  
APPROVED

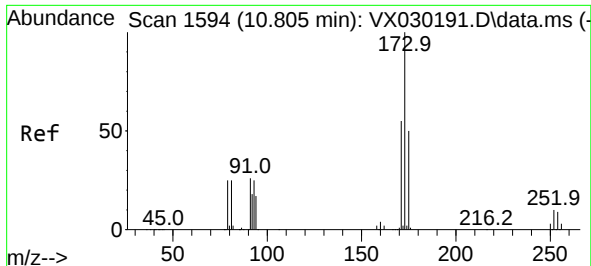
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022



#70  
Styrene  
Concen: 24.904 ug/l  
RT: 10.659 min Scan# 1570  
Delta R.T. 0.001 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

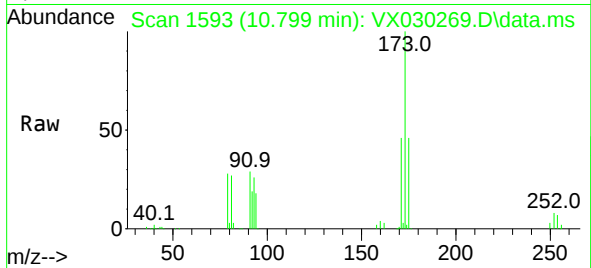
Tgt Ion:104 Resp: 188999  
Ion Ratio Lower Upper  
104 100  
78 49.7 37.8 56.8  
103 54.3 44.5 66.7





#71  
Bromoform  
Concen: 23.957 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. -0.006 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

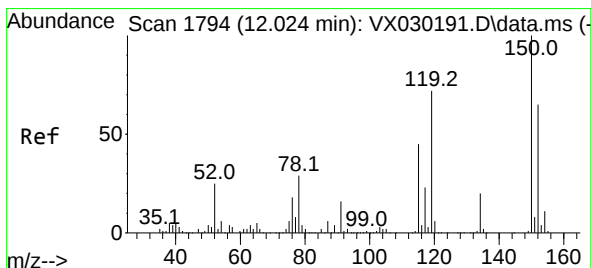
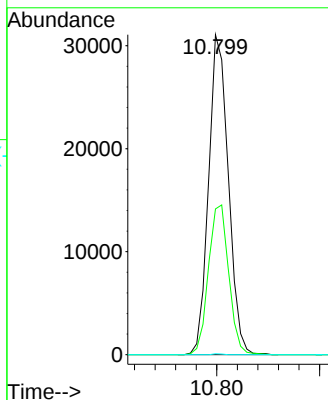
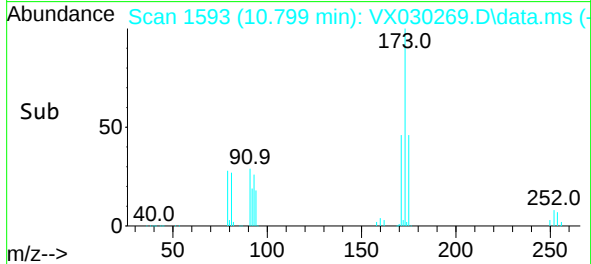
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



Tgt Ion:173 Resp: 41423  
Ion Ratio Lower Upper  
173 100  
175 48.2 23.8 71.2  
254 0.1 0.1 0.1

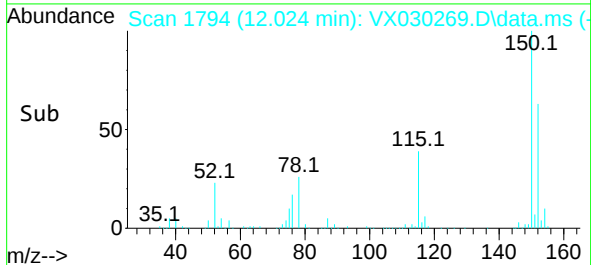
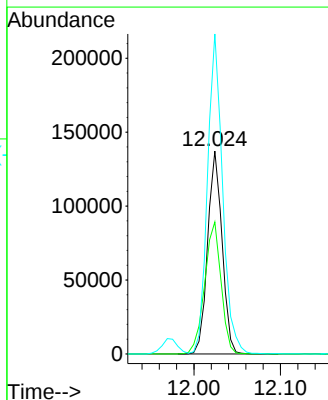
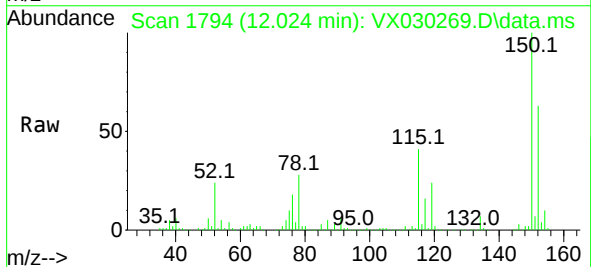
Manual Integrations  
APPROVED

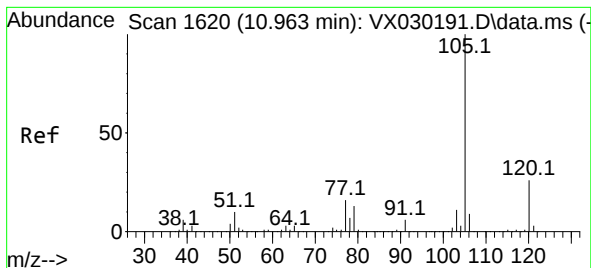
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

Tgt Ion:152 Resp: 158871  
Ion Ratio Lower Upper  
152 100  
115 73.9 40.5 121.5  
150 164.9 0.0 347.0





#73

Isopropylbenzene

Concen: 23.457 ug/l

RT: 10.963 min Scan# 1620

Delta R.T. 0.000 min

Lab File: VX030269.D

Acq: 28 Jul 2022 15:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0728MBS02

Tgt Ion:105 Resp: 29093

Ion Ratio Lower Upper

105 100

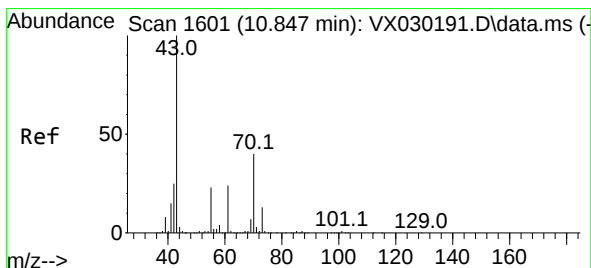
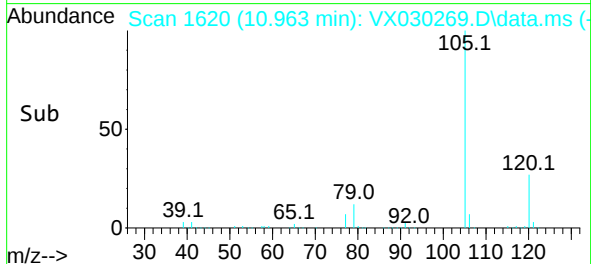
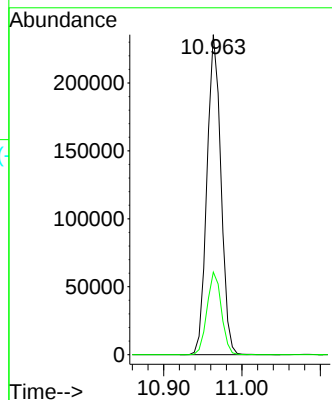
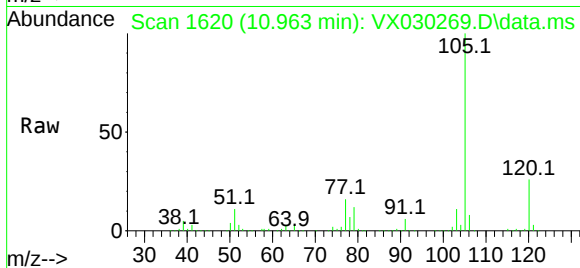
120 26.4 13.5 40.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/29/2022

Supervised By :Mahesh Dadoda 07/29/2022



#74

N-ethyl acetate

Concen: 24.460 ug/l

RT: 10.848 min Scan# 1601

Delta R.T. 0.001 min

Lab File: VX030269.D

Acq: 28 Jul 2022 15:00

Tgt Ion: 43 Resp: 147441

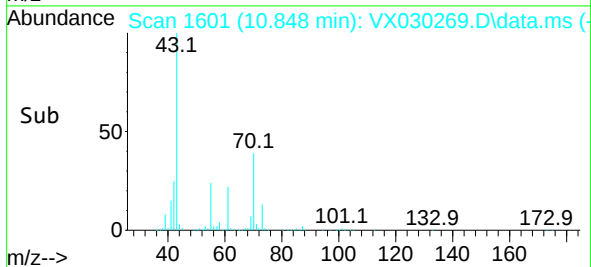
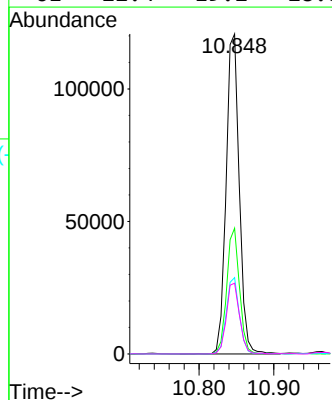
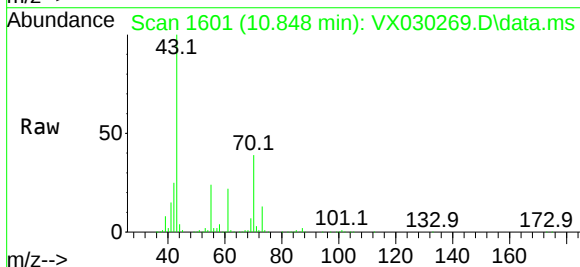
Ion Ratio Lower Upper

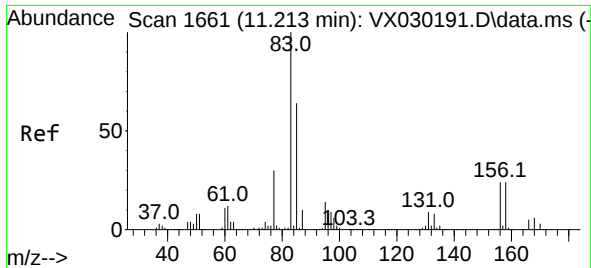
43 100

70 38.0 32.3 48.5

55 23.7 18.4 27.6

61 22.4 19.2 28.8





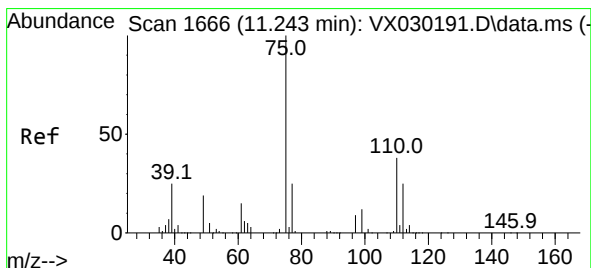
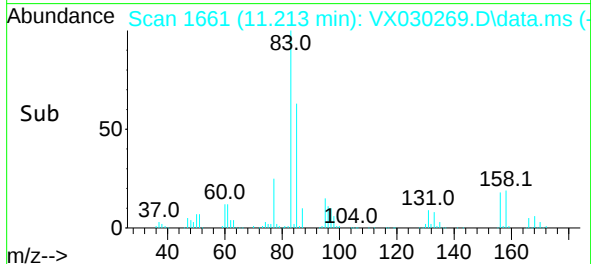
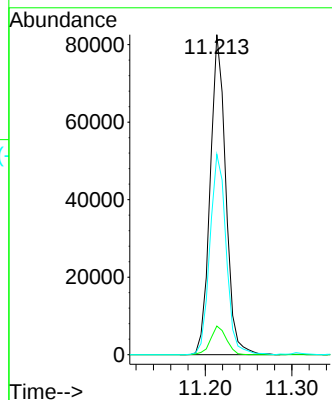
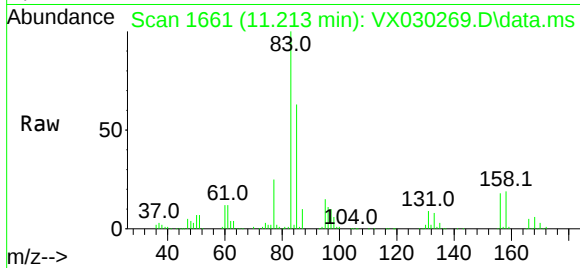
#75  
1,1,2,2-Tetrachloroethane  
Concen: 22.710 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. 0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02

Tgt Ion: 83 Resp: 103094  
Ion Ratio Lower Upper  
83 100  
131 9.2 4.5 13.7  
85 65.5 32.5 97.5

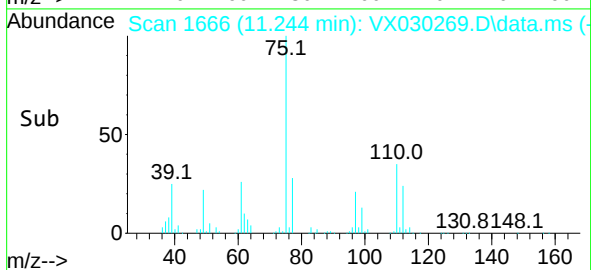
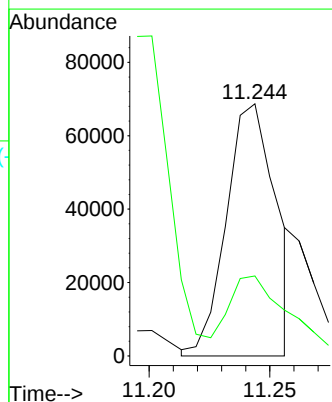
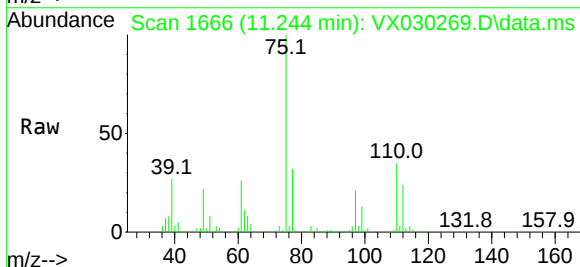
Manual Integrations  
APPROVED

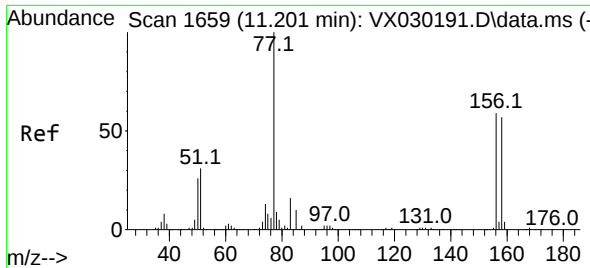
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022



#76  
1,2,3-Trichloropropane  
Concen: 23.404 ug/l m  
RT: 11.244 min Scan# 1666  
Delta R.T. 0.001 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

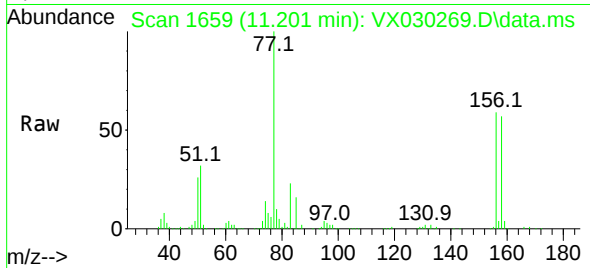
Tgt Ion: 75 Resp: 98010  
Ion Ratio Lower Upper  
75 100  
77 38.4 19.8 59.3





#77  
Bromobenzene  
Concen: 22.819 ug/l  
RT: 11.201 min Scan# 1659  
Delta R.T. 0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

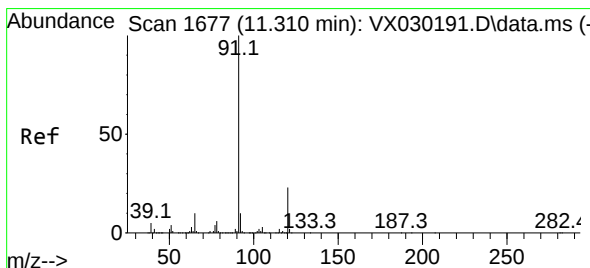
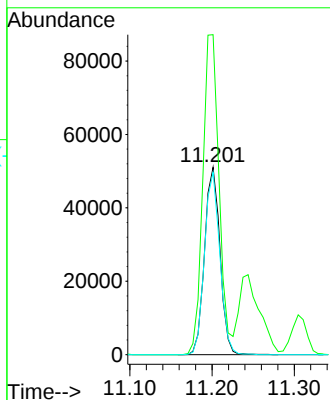
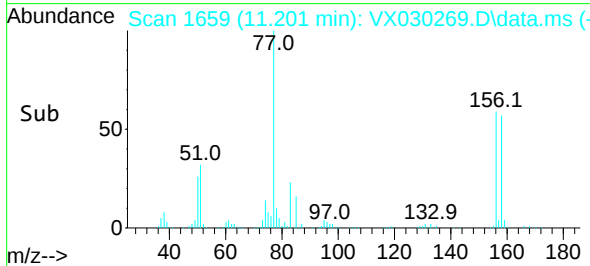
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



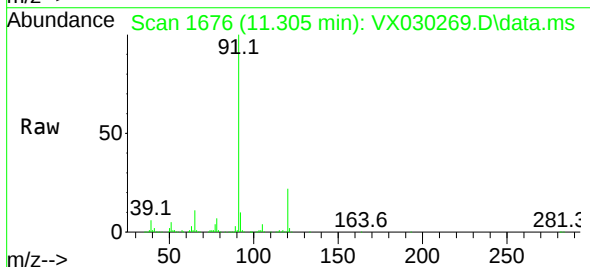
Tgt Ion:156 Resp: 66427  
Ion Ratio Lower Upper  
156 100  
77 180.7 82.7 247.9  
158 97.1 47.5 142.5

Manual Integrations  
APPROVED

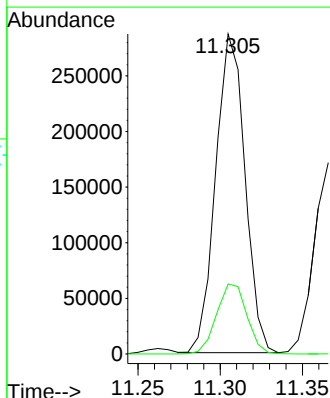
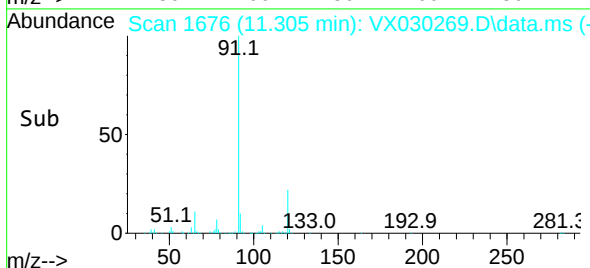
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022



#78  
n-propylbenzene  
Concen: 24.001 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. -0.005 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00



Tgt Ion: 91 Resp: 355274  
Ion Ratio Lower Upper  
91 100  
120 22.7 11.6 34.8





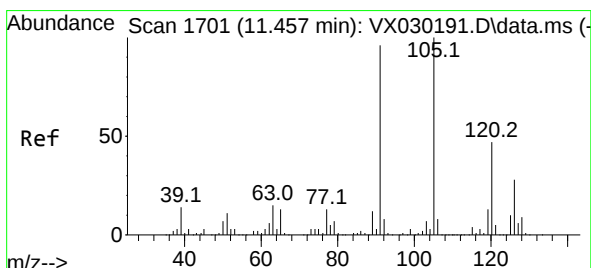
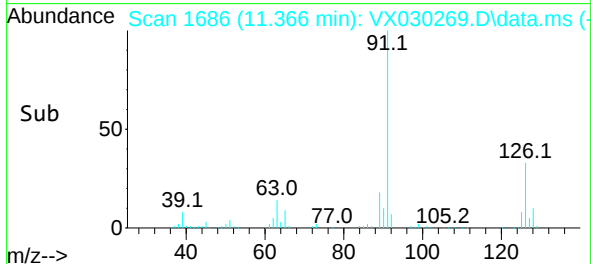
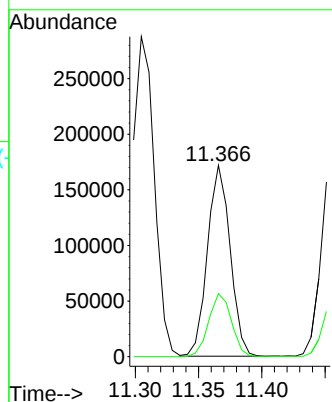
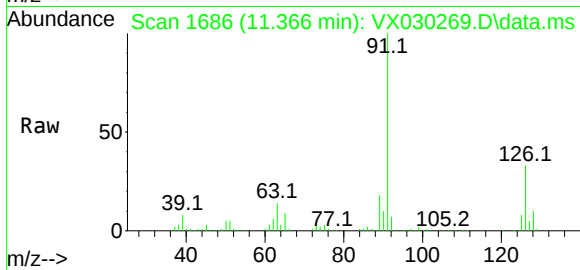
#79  
2-Chlorotoluene  
Concen: 22.870 ug/l  
RT: 11.366 min Scan# 1686  
Delta R.T. 0.001 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02

Tgt Ion: 91 Resp: 213789  
Ion Ratio Lower Upper  
91 100  
126 33.1 17.4 52.3

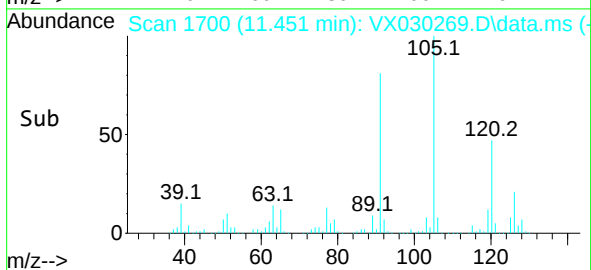
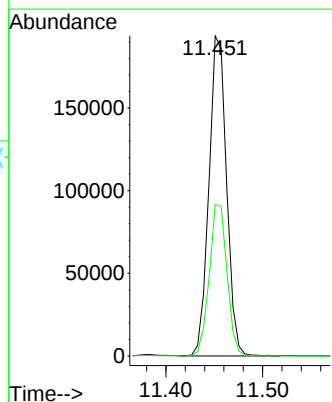
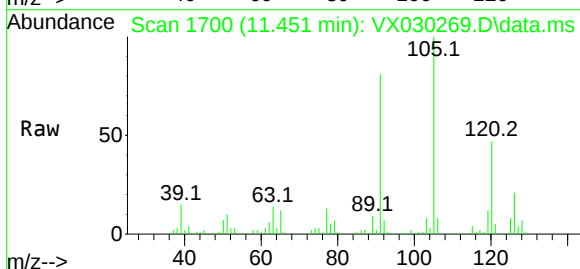
Manual Integrations  
APPROVED

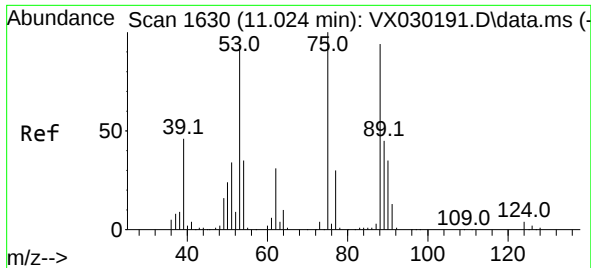
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 23.661 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.006 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

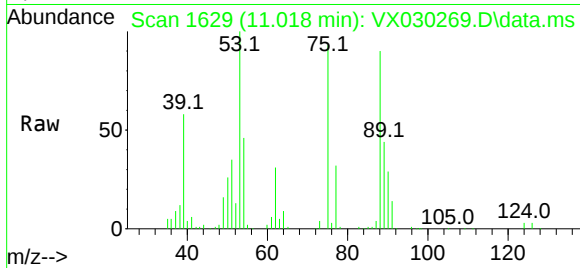
Tgt Ion:105 Resp: 245719  
Ion Ratio Lower Upper  
105 100  
120 47.8 24.4 73.2





#81  
trans-1,4-Dichloro-2-butene  
Concen: 22.424 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. -0.006 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

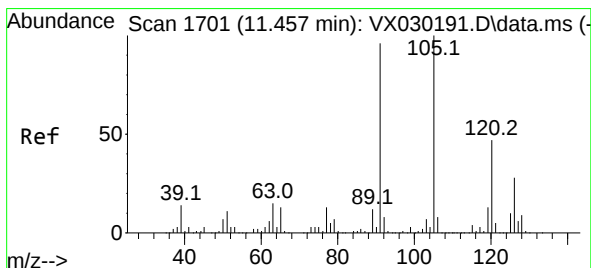
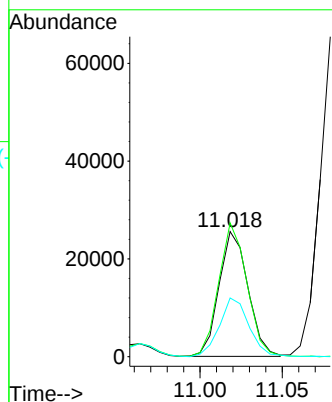
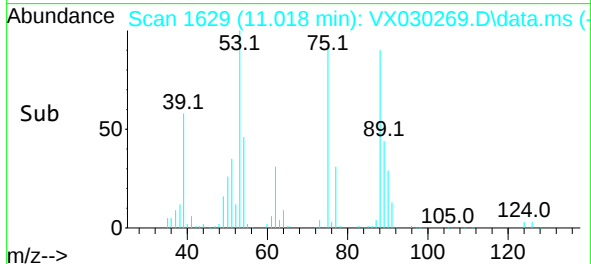
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



Tgt Ion: 75 Resp: 3130  
Ion Ratio Lower Upper  
75 100  
53 104.4 74.2 111.4  
89 48.3 34.8 52.2

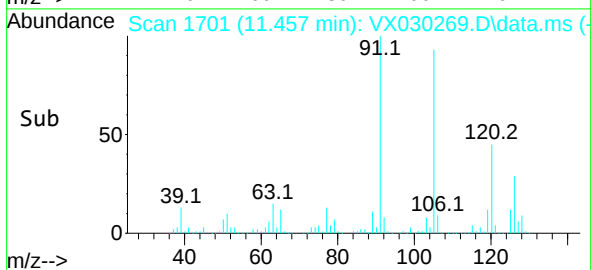
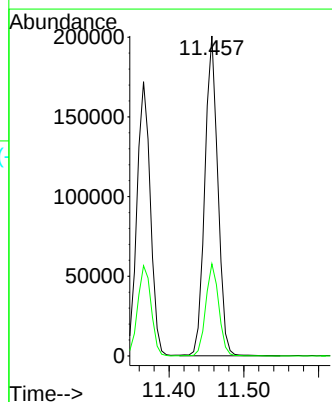
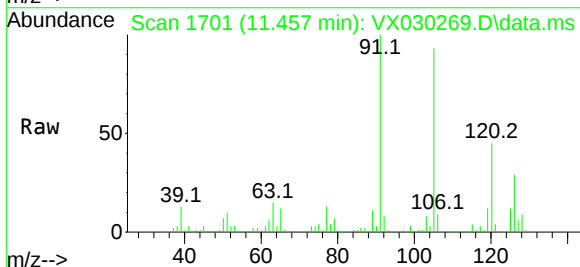
Manual Integrations  
APPROVED

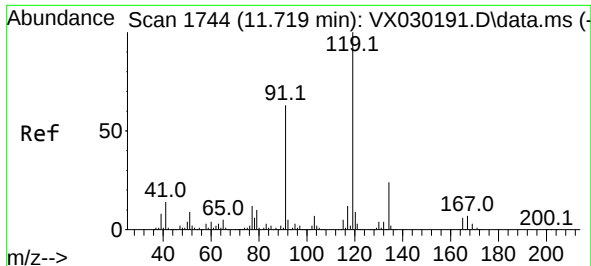
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022



#82  
4-Chlorotoluene  
Concen: 23.776 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

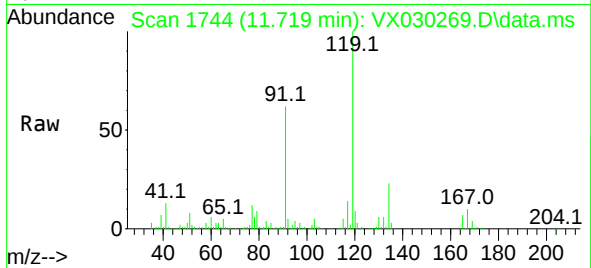
Tgt Ion: 91 Resp: 242833  
Ion Ratio Lower Upper  
91 100  
126 28.8 15.3 45.9





#83  
tert-Butylbenzene  
Concen: 23.689 ug/l  
RT: 11.719 min Scan# 1744  
Delta R.T. 0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

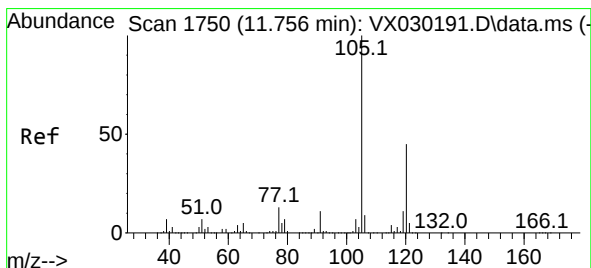
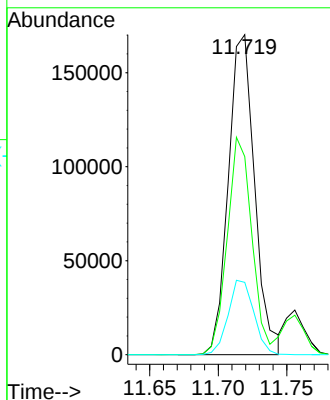
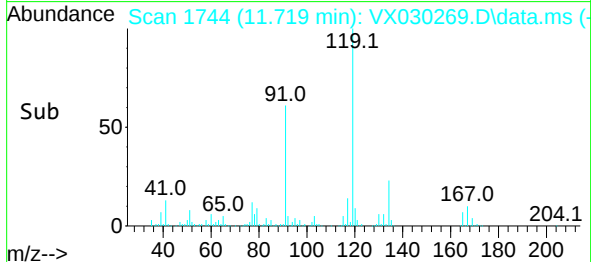
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



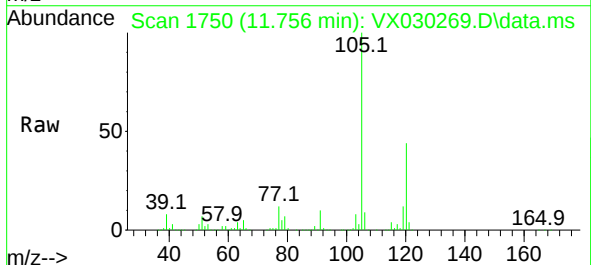
Tgt Ion:119 Resp: 22802  
Ion Ratio Lower Upper  
119 100  
91 63.4 28.3 84.9  
134 22.7 11.2 33.5

Manual Integrations  
APPROVED

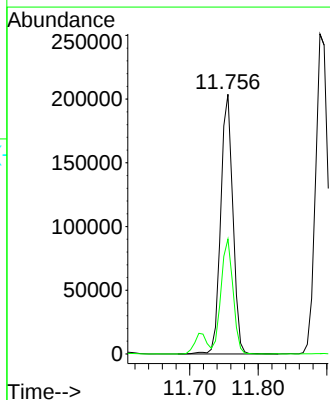
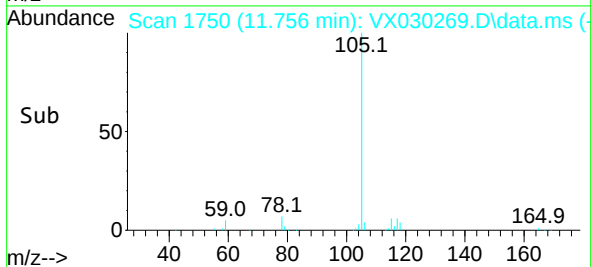
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022

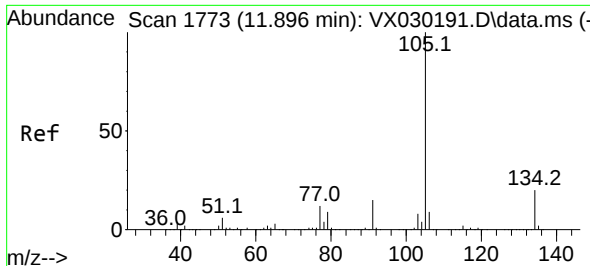


#84  
1,2,4-Trimethylbenzene  
Concen: 24.077 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. -0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00



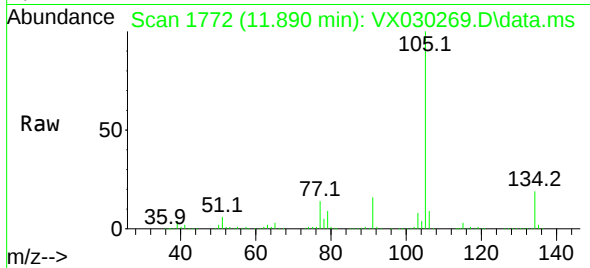
Tgt Ion:105 Resp: 249457  
Ion Ratio Lower Upper  
105 100  
120 43.7 22.9 68.8





#85  
 sec-Butylbenzene  
 Concen: 24.076 ug/l  
 RT: 11.890 min Scan# 1773  
 Delta R.T. -0.006 min  
 Lab File: VX030269.D  
 Acq: 28 Jul 2022 15:00

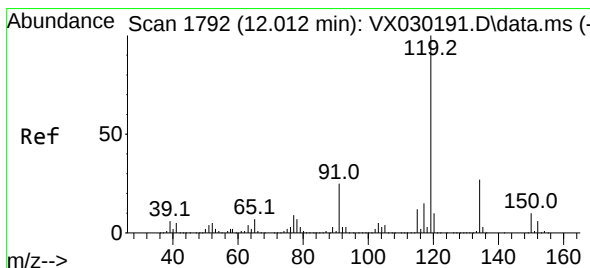
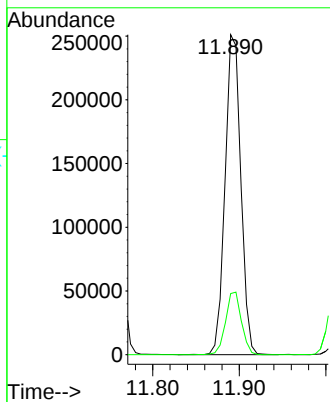
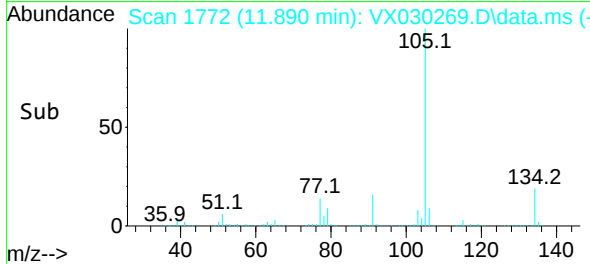
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0728MBS02



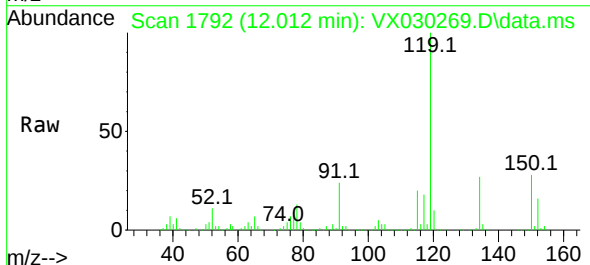
Tgt Ion:105 Resp: 317200  
 Ion Ratio Lower Upper  
 105 100  
 134 19.7 10.0 30.0

Manual Integrations  
 APPROVED

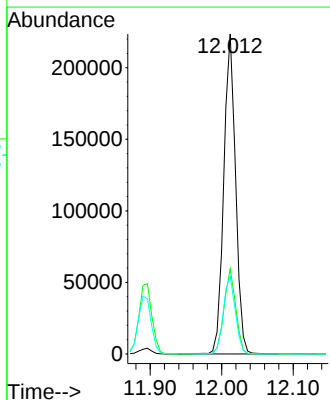
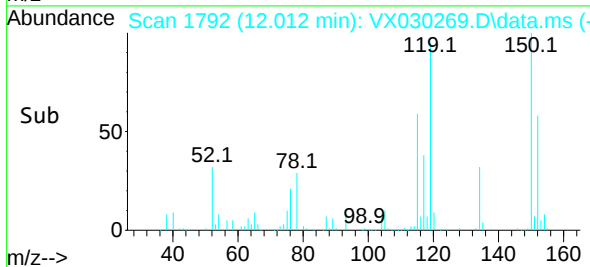
Reviewed By :John Carlone 07/29/2022  
 Supervised By :Mahesh Dadoda 07/29/2022

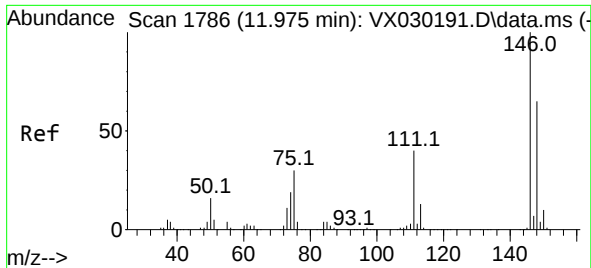


#86  
 p-Isopropyltoluene  
 Concen: 24.382 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. -0.000 min  
 Lab File: VX030269.D  
 Acq: 28 Jul 2022 15:00



Tgt Ion:119 Resp: 256998  
 Ion Ratio Lower Upper  
 119 100  
 134 26.3 13.9 41.6  
 91 24.7 11.8 35.3





#87

1,3-Dichlorobenzene

Concen: 23.028 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.006 min

Lab File: VX030269.D

Acq: 28 Jul 2022 15:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0728MBS02

Tgt Ion:146 Resp: 130368

Ion Ratio Lower Upper

146 100

111 42.4 20.3 60.8

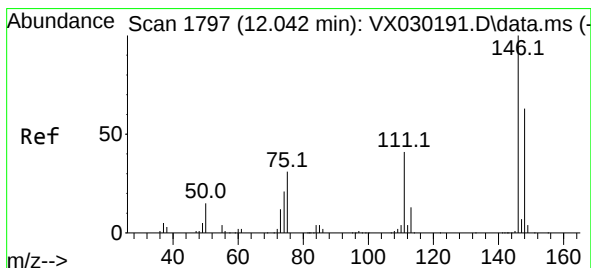
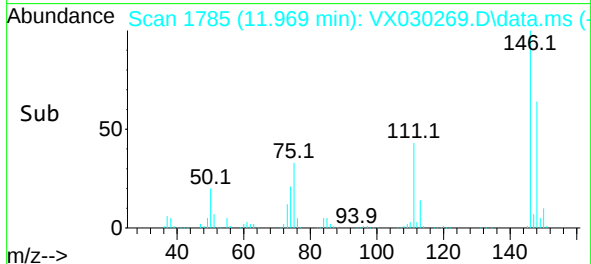
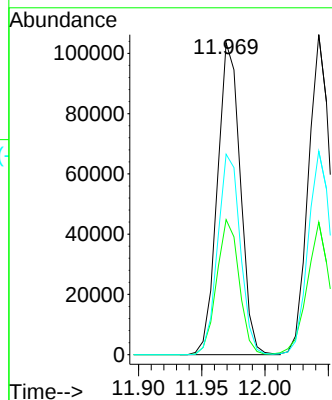
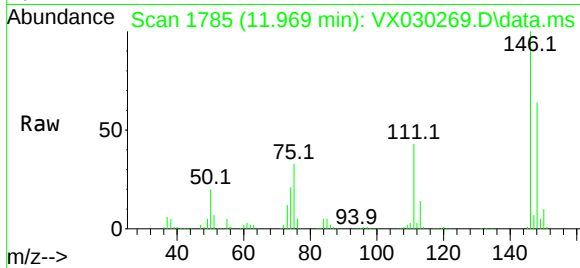
148 63.5 31.8 95.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/29/2022

Supervised By :Mahesh Dadoda 07/29/2022



#88

1,4-Dichlorobenzene

Concen: 22.287 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX030269.D

Acq: 28 Jul 2022 15:00

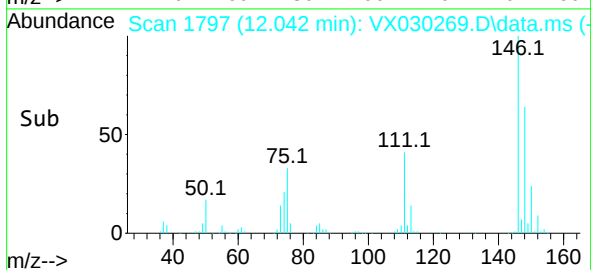
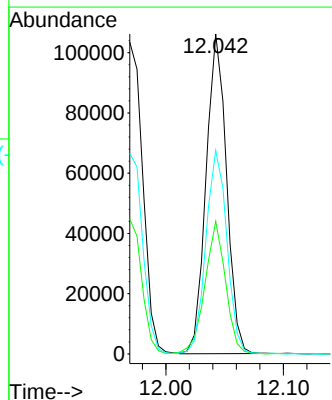
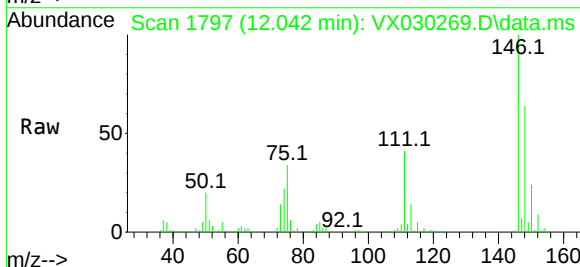
Tgt Ion:146 Resp: 128441

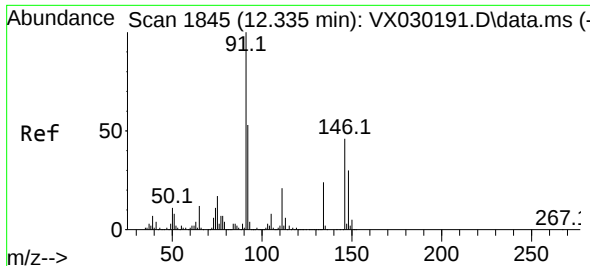
Ion Ratio Lower Upper

146 100

111 42.0 20.3 60.9

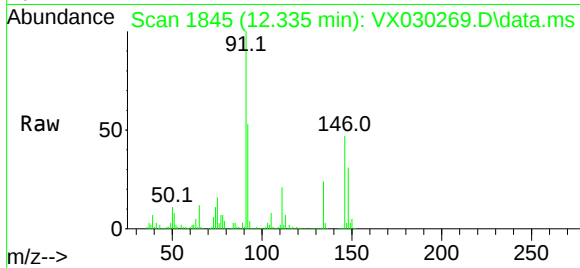
148 65.8 32.3 96.8





#89  
n-Butylbenzene  
Concen: 24.889 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

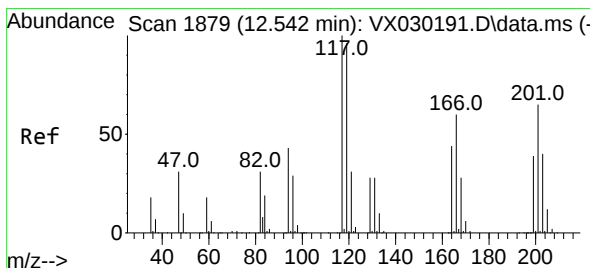
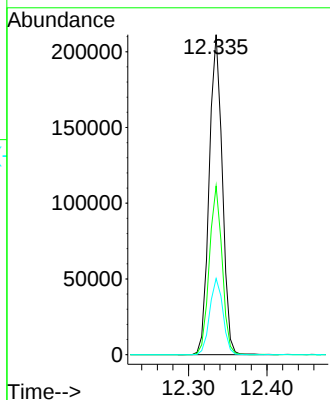
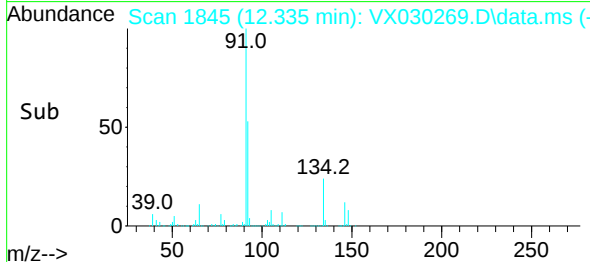
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



Tgt Ion: 91 Resp: 244250  
Ion Ratio Lower Upper  
91 100  
92 51.5 26.2 78.5  
134 24.0 12.6 37.8

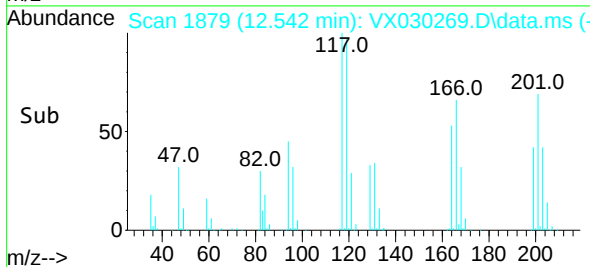
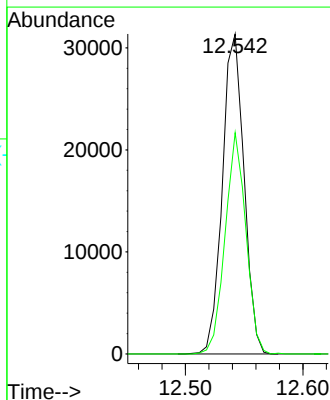
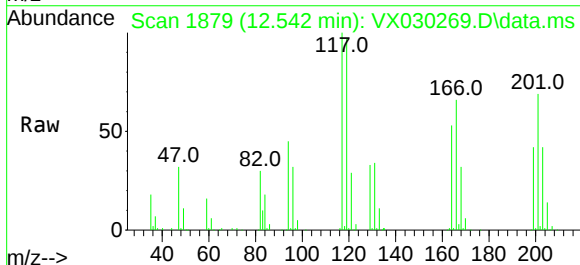
Manual Integrations  
APPROVED

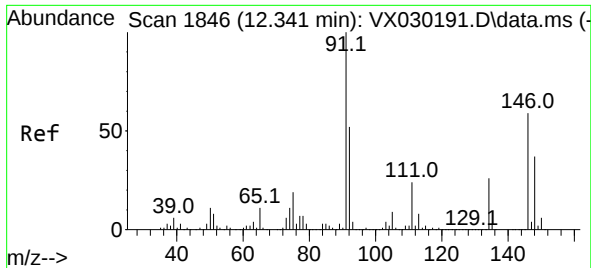
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022



#90  
Hexachloroethane  
Concen: 22.109 ug/l  
RT: 12.542 min Scan# 1879  
Delta R.T. 0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

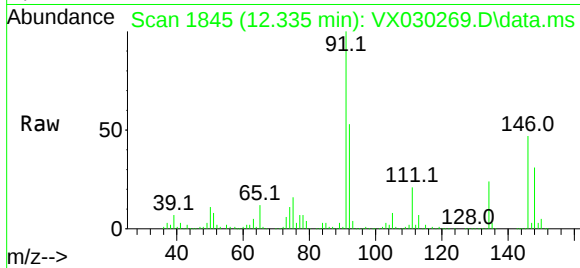
Tgt Ion:117 Resp: 40124  
Ion Ratio Lower Upper  
117 100  
201 66.4 34.2 102.5





#91  
1,2-Dichlorobenzene  
Concen: 23.201 ug/l  
RT: 12.335 min Scan# 1846  
Delta R.T. -0.006 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

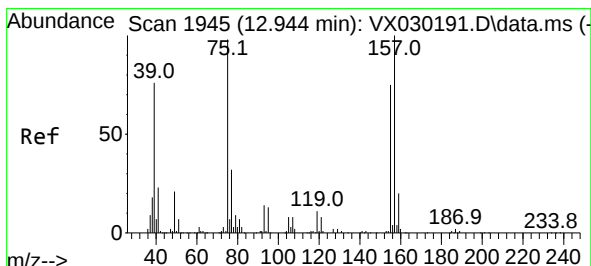
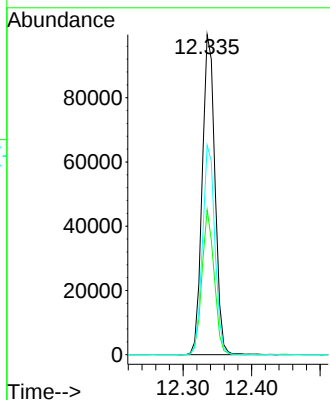
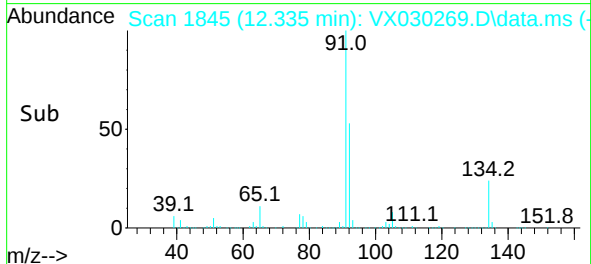
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



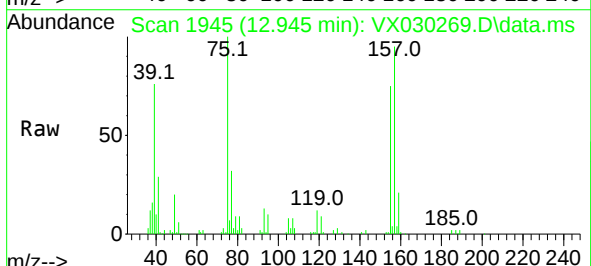
Tgt Ion:146 Resp: 128925  
Ion Ratio Lower Upper  
146 100  
111 43.4 20.7 62.1  
148 63.5 32.0 96.2

Manual Integrations  
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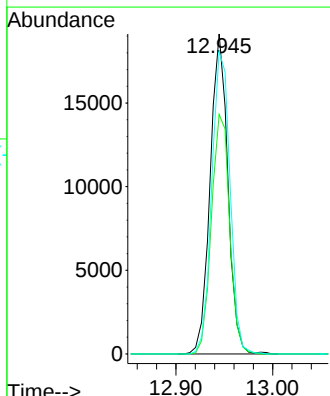
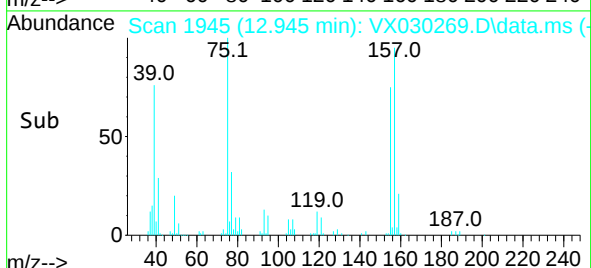
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022

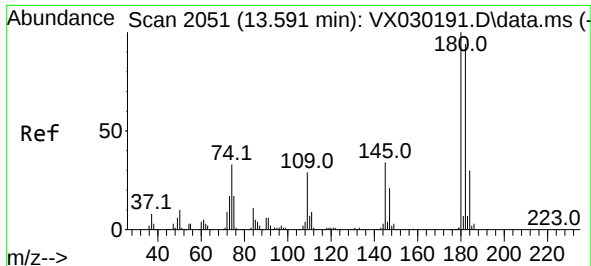


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 22.269 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. 0.001 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00



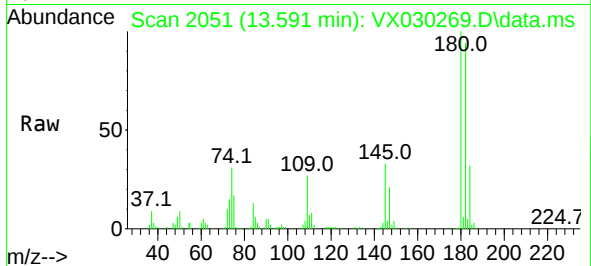
Tgt Ion: 75 Resp: 24246  
Ion Ratio Lower Upper  
75 100  
155 77.1 45.0 134.8  
157 97.5 56.9 170.7





#93  
1,2,4-Trichlorobenzene  
Concen: 23.967 ug/l  
RT: 13.591 min Scan# 2051  
Delta R.T. -0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

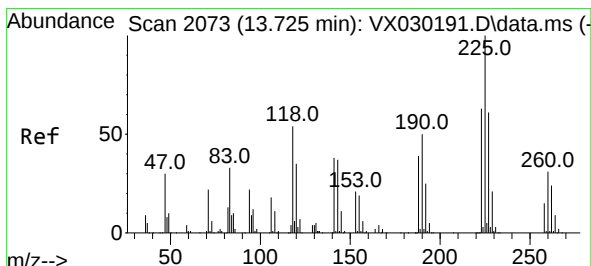
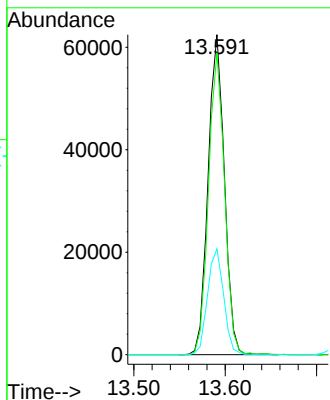
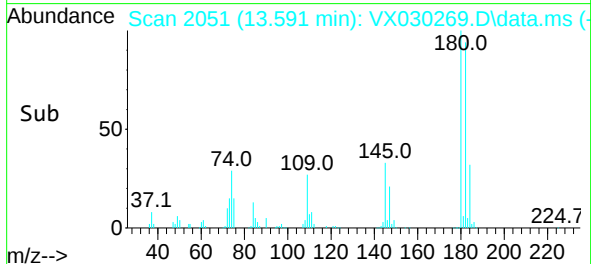
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



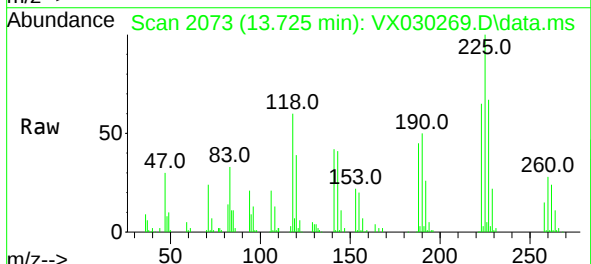
Tgt Ion:180 Resp: 7723  
Ion Ratio Lower Upper  
180 100  
182 92.7 48.2 144.6  
145 32.6 15.9 47.6

Manual Integrations  
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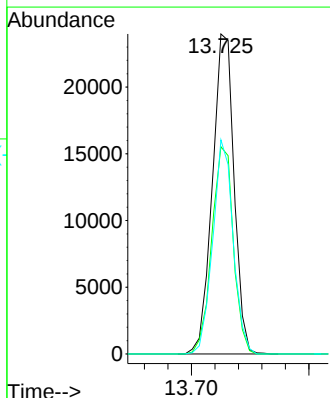
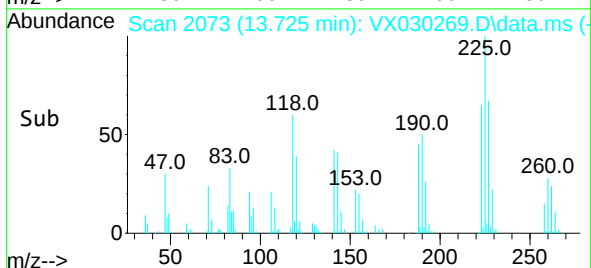
Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022

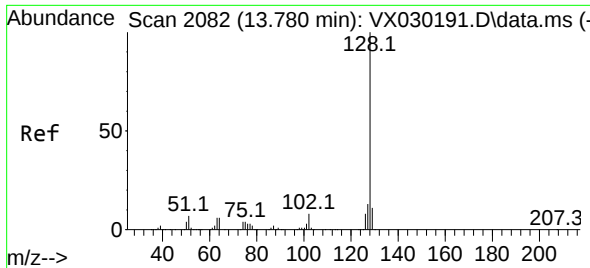


#94  
Hexachlorobutadiene  
Concen: 23.701 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. 0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00



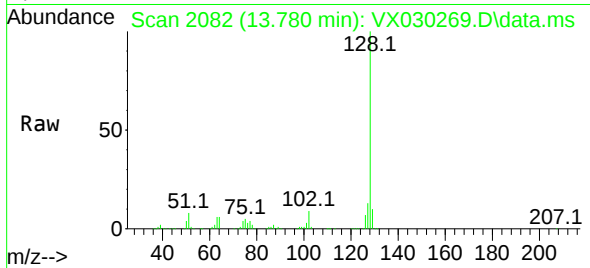
Tgt Ion:225 Resp: 30667  
Ion Ratio Lower Upper  
225 100  
223 64.5 30.6 91.6  
227 62.9 31.9 95.9





#95  
Naphthalene  
Concen: 23.736 ug/l  
RT: 13.780 min Scan# 2082  
Delta R.T. -0.000 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

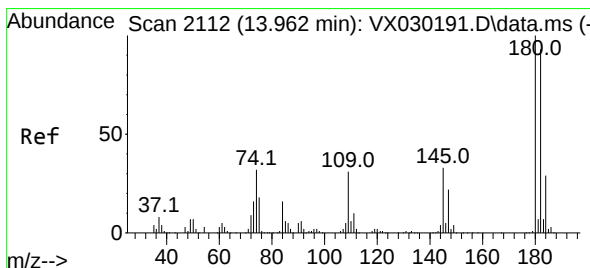
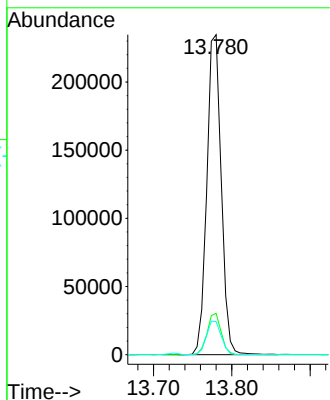
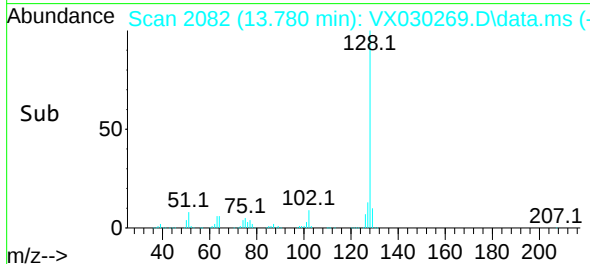
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0728MBS02



Tgt Ion:128 Resp: 298774  
Ion Ratio Lower Upper  
128 100  
127 12.7 10.2 15.2  
129 10.8 8.6 13.0

Manual Integrations  
APPROVED

Reviewed By :John Carlone 07/29/2022  
Supervised By :Mahesh Dadoda 07/29/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 23.764 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. 0.001 min  
Lab File: VX030269.D  
Acq: 28 Jul 2022 15:00

Tgt Ion:180 Resp: 78539  
Ion Ratio Lower Upper  
180 100  
182 94.4 47.0 141.0  
145 34.6 17.0 50.9

