

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU110521\  
 Data File : VU045597.D  
 Acq On : 06 Nov 2021 06:42  
 Operator : SY/MD  
 Sample : M4508-04MS  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 52 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BP-VPB-RW9-498-500MS

Quant Time: Nov 06 21:55:16 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\82U110521W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Nov 05 13:35:16 2021  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By : John Carlone 11/08/2021  
 Supervised By : Mahesh Dadoda 11/08/2021

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 5.379          | 168  | 114492              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.253          | 114  | 208670              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 9.420          | 117  | 205919              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 11.812         | 152  | 109249              | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.703          | 65   | 93817               | 54.715  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 78 - 117 |      | Recovery = 109.440% |         |        |          |
| 35) Dibromofluoromethane     | 5.292          | 113  | 70581               | 50.662  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = 101.320% |         |        |          |
| 50) Toluene-d8               | 7.899          | 98   | 269212              | 51.966  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 92 - 112 |      | Recovery = 103.940% |         |        |          |
| 62) 4-Bromofluorobenzene     | 10.632         | 95   | 107216              | 51.612  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = 103.220% |         |        |          |
| Target Compounds             |                |      |                     |         |        |          |
|                              |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.385          | 85   | 75352               | 50.761  | ug/l   | 98       |
| 3) Chloromethane             | 1.523          | 50   | 86638               | 51.009  | ug/l   | 99       |
| 4) Vinyl Chloride            | 1.607          | 62   | 88070               | 53.230  | ug/l   | 100      |
| 5) Bromomethane              | 1.848          | 94   | 51422               | 55.722  | ug/l   | 100      |
| 6) Chloroethane              | 1.932          | 64   | 54403               | 50.384  | ug/l   | 100      |
| 7) Trichlorofluoromethane    | 2.141          | 101  | 111179              | 50.816  | ug/l   | 99       |
| 8) Diethyl Ether             | 2.379          | 74   | 45882               | 52.978  | ug/l   | 99       |
| 9) 1,1,2-Trichlorotrifluo... | 2.584          | 101  | 61228               | 47.926  | ug/l   | 97       |
| 10) Methyl Iodide            | 2.726          | 142  | 74894               | 44.797  | ug/l   | 92       |
| 11) Tert butyl alcohol       | 3.176          | 59   | 92410               | 272.287 | ug/l   | 99       |
| 12) 1,1-Dichloroethene       | 2.581          | 96   | 62979               | 49.999  | ug/l   | 99       |
| 13) Acrolein                 | 2.485          | 56   | 19157               | 389.519 | ug/l   | 100      |
| 14) Allyl chloride           | 2.925          | 41   | 115088              | 51.170  | ug/l   | 98       |
| 15) Acrylonitrile            | 3.311          | 53   | 249582              | 275.440 | ug/l   | 99       |
| 16) Acetone                  | 2.623          | 43   | 197862              | 226.687 | ug/l   | 100      |
| 17) Carbon Disulfide         | 2.797          | 76   | 173847              | 49.274  | ug/l   | 99       |
| 18) Methyl Acetate           | 2.948          | 43   | 147327              | 49.557  | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 3.366          | 73   | 245529              | 54.151  | ug/l   | 100      |
| 20) Methylene Chloride       | 3.051          | 84   | 78543               | 51.788  | ug/l   | 99       |
| 21) trans-1,2-Dichloroethene | 3.356          | 96   | 69280               | 52.868  | ug/l   | 98       |
| 22) Diisopropyl ether        | 3.993          | 45   | 241585              | 54.704  | ug/l   | 99       |
| 23) Vinyl Acetate            | 3.957          | 43   | 847237              | 249.440 | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 3.874          | 63   | 139744m             | 53.101  | ug/l   |          |
| 25) 2-Butanone               | 4.700          | 43   | 317731              | 262.458 | ug/l   | 99       |
| 26) 2,2-Dichloropropane      | 4.671          | 77   | 89466               | 41.026  | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 4.668          | 96   | 81619               | 53.029  | ug/l   | 99       |
| 28) Bromochloromethane       | 4.977          | 49   | 69996               | 55.790  | ug/l   | 100      |
| 29) Tetrahydrofuran          | 5.051          | 42   | 203003              | 274.143 | ug/l   | 100      |
| 30) Chloroform               | 5.092          | 83   | 138509              | 53.218  | ug/l   | 99       |
| 31) Cyclohexane              | 5.391          | 56   | 120577              | 48.195  | ug/l   | 98       |
| 32) 1,1,1-Trichloroethane    | 5.321          | 97   | 117569              | 52.971  | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 5.530          | 75   | 99430               | 48.867  | ug/l   | 100      |
| 37) Ethyl Acetate            | 4.803          | 43   | 110262              | 47.175  | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 5.530          | 117  | 99133               | 48.327  | ug/l   | 98       |
| 39) Methylcyclohexane        | 6.768          | 83   | 117348              | 47.011  | ug/l   | 97       |
| 40) Benzene                  | 5.777          | 78   | 295873              | 49.116  | ug/l   | 100      |

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 Sample : M4508-04MS  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 52 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BP-VPB-RW9-498-500MS

Manual Integrations  
 APPROVED

Reviewed By :John Carlone 11/08/2021  
 Supervised By :Mahesh Dadoda 11/08/2021

Quant Time: Nov 06 21:55:16 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\82U110521W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Nov 05 13:35:16 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 4.973  | 41   | 68469    | 55.433   | ug/l   | 97       |
| 42) 1,2-Dichloroethane        | 5.797  | 62   | 111779   | 51.371   | ug/l   | 100      |
| 43) Isopropyl Acetate         | 5.912  | 43   | 174911   | 48.927   | ug/l   | 99       |
| 44) Trichloroethene           | 6.546  | 130  | 70550    | 48.927   | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 6.793  | 63   | 82917    | 52.020   | ug/l   | 100      |
| 46) Dibromomethane            | 6.919  | 93   | 56118    | 50.812   | ug/l   | 100      |
| 47) Bromodichloromethane      | 7.108  | 83   | 109571   | 52.287   | ug/l   | 97       |
| 48) Methyl methacrylate       | 6.960  | 41   | 87134    | 52.955   | ug/l   | 97       |
| 49) 1,4-Dioxane               | 6.960  | 88   | 44664    | 1055.507 | ug/l # | 96       |
| 51) 4-Methyl-2-Pentanone      | 7.793  | 43   | 634831   | 269.196  | ug/l   | 99       |
| 52) Toluene                   | 7.970  | 92   | 190292   | 51.597   | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 8.211  | 75   | 121578   | 50.481   | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 7.610  | 75   | 125428   | 49.032   | ug/l   | 97       |
| 55) 1,1,2-Trichloroethane     | 8.401  | 97   | 79537    | 52.036   | ug/l   | 98       |
| 56) Ethyl methacrylate        | 8.333  | 69   | 127297   | 46.605   | ug/l   | 100      |
| 57) 1,3-Dichloropropane       | 8.578  | 76   | 141398   | 51.361   | ug/l   | 99       |
| 59) 2-Hexanone                | 8.684  | 43   | 493302   | 240.692  | ug/l   | 98       |
| 60) Dibromochloromethane      | 8.812  | 129  | 82053    | 51.553   | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 8.925  | 107  | 83297    | 50.811   | ug/l   | 100      |
| 64) Tetrachloroethene         | 8.555  | 164  | 55361    | 46.841   | ug/l   | 98       |
| 65) Chlorobenzene             | 9.449  | 112  | 197086   | 48.726   | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 9.536  | 131  | 71973    | 49.892   | ug/l   | 97       |
| 67) Ethyl Benzene             | 9.571  | 91   | 366898   | 50.652   | ug/l   | 99       |
| 68) m/p-Xylenes               | 9.697  | 106  | 282863   | 103.546  | ug/l   | 99       |
| 69) o-Xylene                  | 10.102 | 106  | 136103   | 51.247   | ug/l   | 98       |
| 70) Styrene                   | 10.115 | 104  | 229555   | 51.091   | ug/l   | 99       |
| 71) Bromoform                 | 10.292 | 173  | 62233    | 45.852   | ug/l # | 100      |
| 73) Isopropylbenzene          | 10.484 | 105  | 358102   | 50.167   | ug/l   | 100      |
| 74) N-amyl acetate            | 10.320 | 43   | 156637   | 48.642   | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 10.783 | 83   | 143829   | 50.856   | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 10.825 | 75   | 143947m  | 43.448   | ug/l   |          |
| 77) Bromobenzene              | 10.783 | 156  | 84288    | 48.634   | ug/l   | 99       |
| 78) n-propylbenzene           | 10.906 | 91   | 441350   | 49.678   | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 10.986 | 91   | 262059   | 49.927   | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 11.089 | 105  | 312174   | 50.054   | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 10.549 | 75   | 42445    | 42.450   | ug/l   | 98       |
| 82) 4-Chlorotoluene           | 11.099 | 91   | 305604   | 49.646   | ug/l   | 99       |
| 83) tert-Butylbenzene         | 11.423 | 119  | 302372   | 50.860   | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 11.468 | 105  | 318246   | 51.342   | ug/l   | 99       |
| 85) sec-Butylbenzene          | 11.645 | 105  | 389038   | 49.340   | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 11.793 | 119  | 322853   | 49.000   | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.748 | 146  | 164730   | 47.108   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 11.838 | 146  | 167472   | 47.353   | ug/l   | 99       |
| 89) n-Butylbenzene            | 12.211 | 91   | 302622   | 47.680   | ug/l   | 100      |
| 90) Hexachloroethane          | 12.478 | 117  | 58191    | 48.957   | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene       | 12.214 | 146  | 167009   | 49.089   | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.999 | 75   | 34156    | 51.183   | ug/l   | 97       |
| 93) 1,2,4-Trichlorobenzene    | 13.841 | 180  | 107029   | 45.499   | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 14.021 | 225  | 42408    | 41.764   | ug/l   | 97       |
| 95) Naphthalene               | 14.086 | 128  | 411424   | 46.595   | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 14.330 | 180  | 108233   | 46.323   | ug/l   | 98       |

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 ALS Vial : 52 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_U  
**ClientSampleId :**  
 BP-VPB-RW9-498-500MS

**Manual Integrations**  
**APPROVED**

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 Supervised By :Mahesh Dadoda 11/08/2021

Quant Time: Nov 06 21:55:16 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\82U110521W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Nov 05 13:35:16 2021  
 Response via : Initial Calibration

| Compound                                                             | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------------------------------------------------|------|------|----------|------|-------|----------|
| -----                                                                |      |      |          |      |       |          |
| (#)=qualifier out of range (m)=manual integration (+)=signals summed |      |      |          |      |       |          |

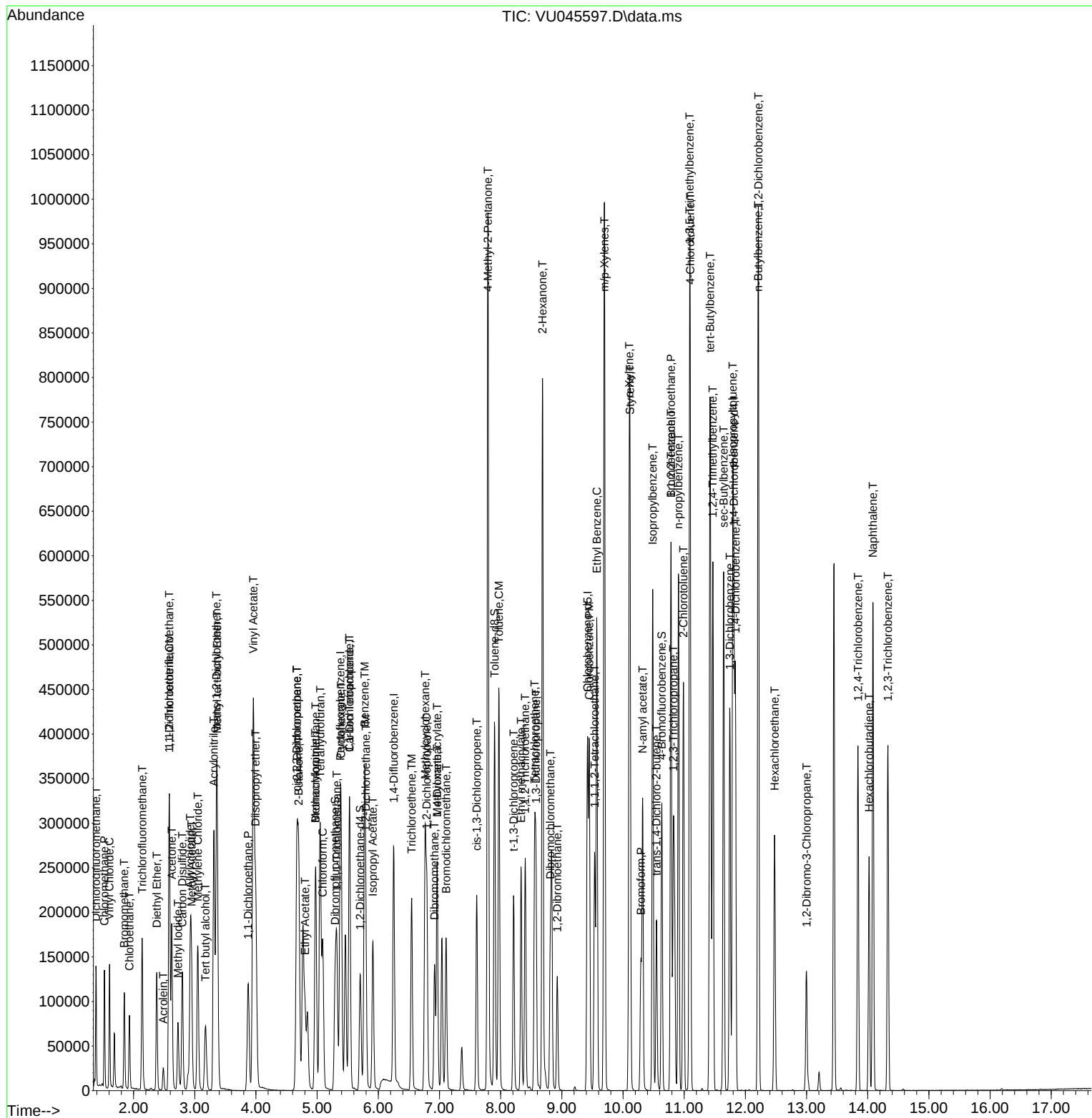
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 Data File : VU045597.D  
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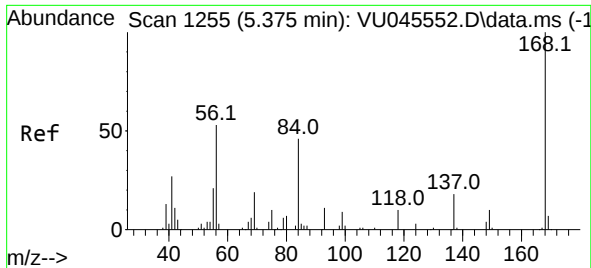
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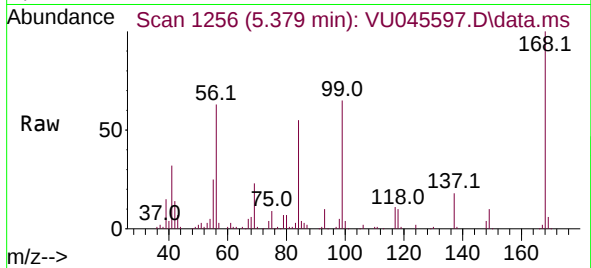
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#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.379 min Scan# 11  
Delta R.T. 0.004 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

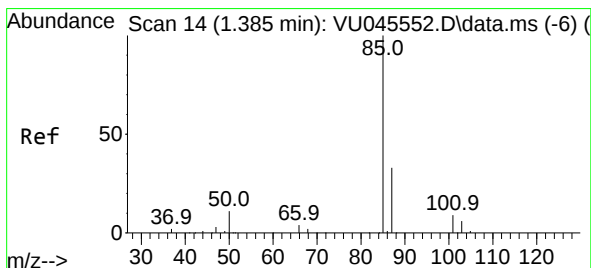
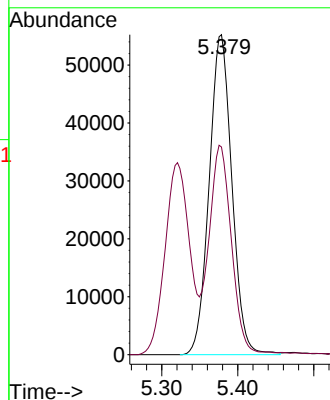
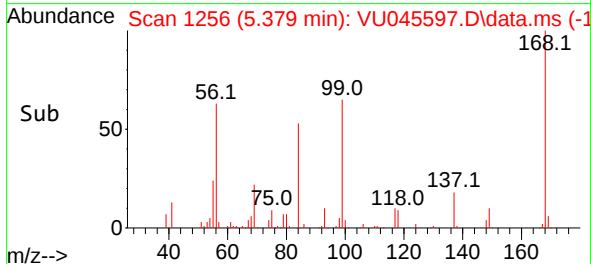
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



Tgt Ion:168 Resp: 114492  
Ion Ratio Lower Upper  
168 100  
99 64.2 51.0 76.6

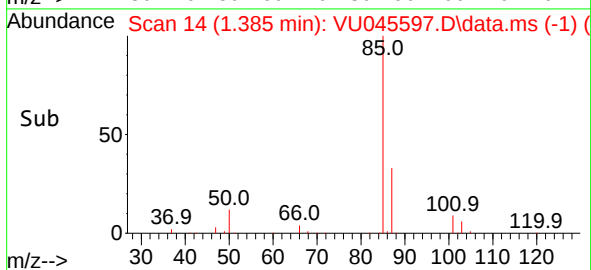
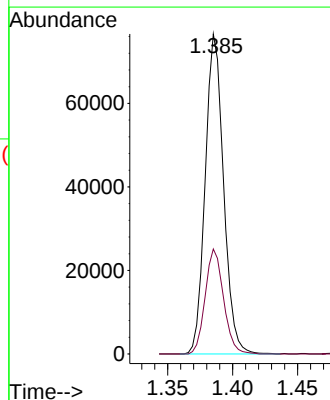
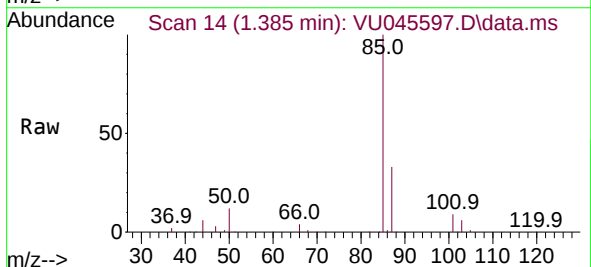
Manual Integrations  
APPROVED

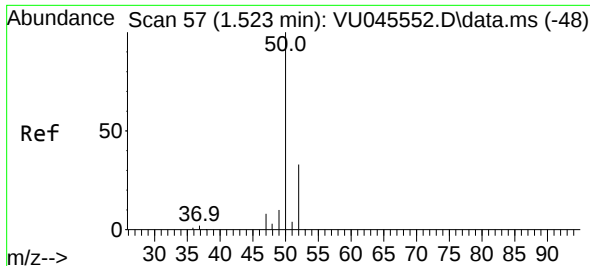
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021



#2  
Dichlorodifluoromethane  
Concen: 50.761 ug/l  
RT: 1.385 min Scan# 14  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

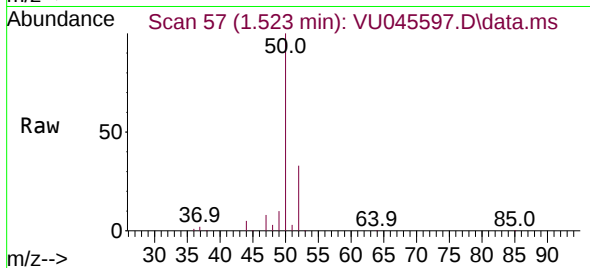
Tgt Ion: 85 Resp: 75352  
Ion Ratio Lower Upper  
85 100  
87 32.8 15.9 47.7





#3  
Chloromethane  
Concen: 51.009 ug/l  
RT: 1.523 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

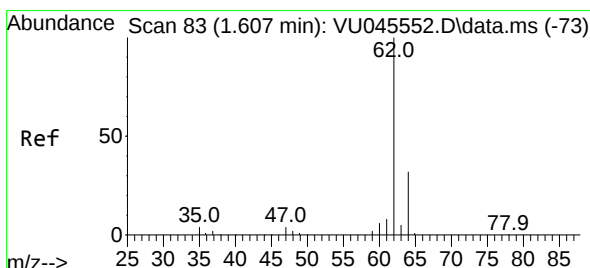
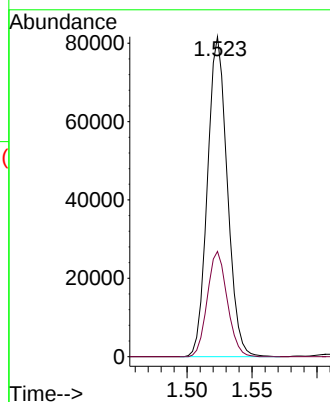
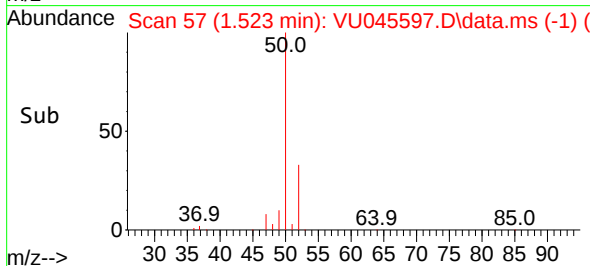
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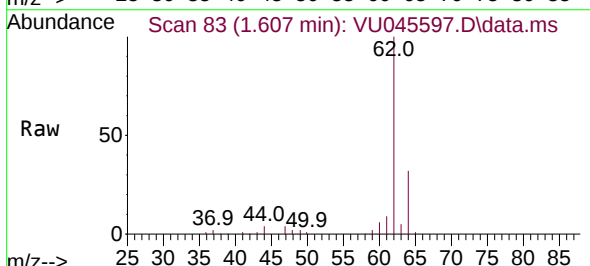
Tgt Ion: 50 Resp: 86638  
Ion Ratio Lower Upper  
50 100  
52 32.9 26.6 40.0

Manual Integrations  
APPROVED

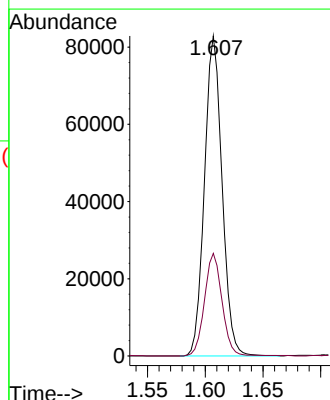
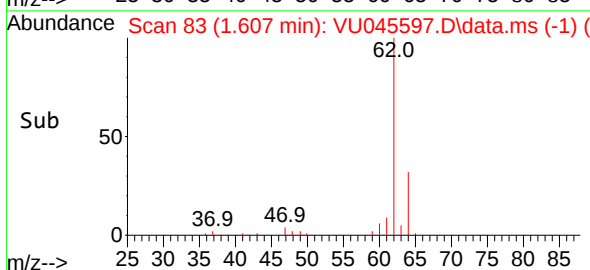
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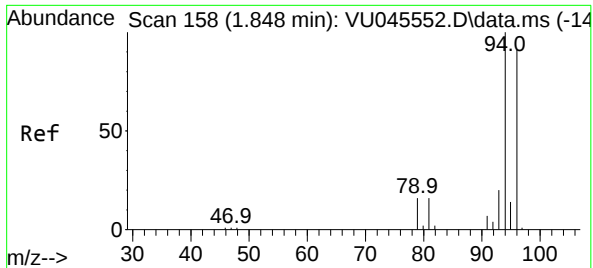


#4  
Vinyl Chloride  
Concen: 53.230 ug/l  
RT: 1.607 min Scan# 83  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42



Tgt Ion: 62 Resp: 88070  
Ion Ratio Lower Upper  
62 100  
64 32.0 25.8 38.6





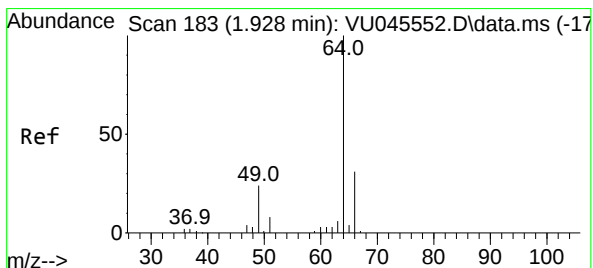
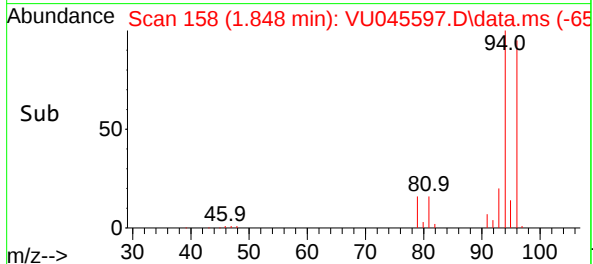
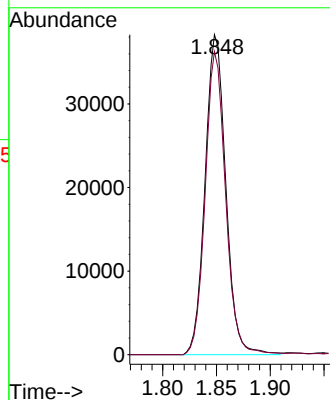
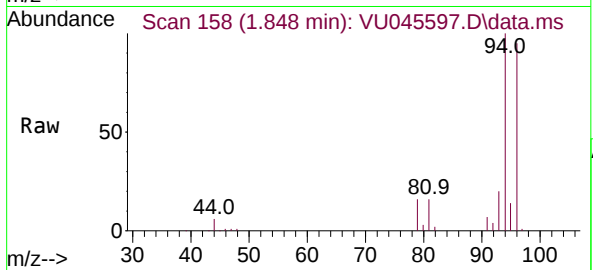
#5  
Bromomethane  
Concen: 55.722 ug/l  
RT: 1.848 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

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Tgt Ion: 94 Resp: 5142  
Ion Ratio Lower Upper  
94 100  
96 94.7 75.4 113.2

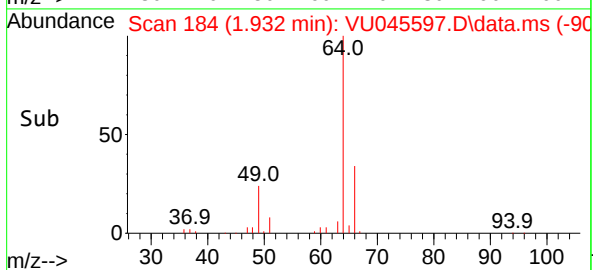
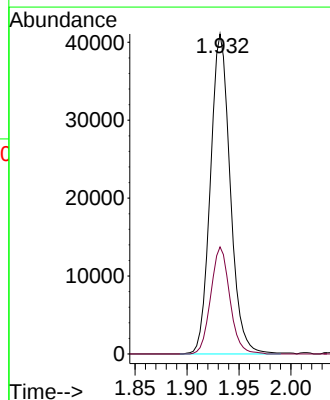
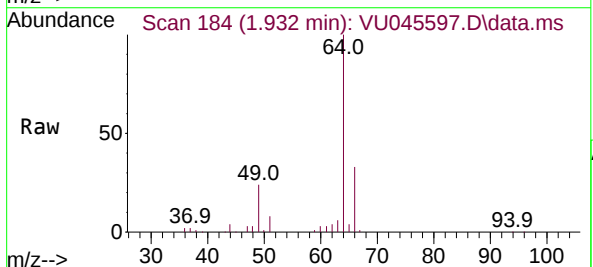
Manual Integrations  
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#6  
Chloroethane  
Concen: 50.384 ug/l  
RT: 1.932 min Scan# 184  
Delta R.T. 0.003 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

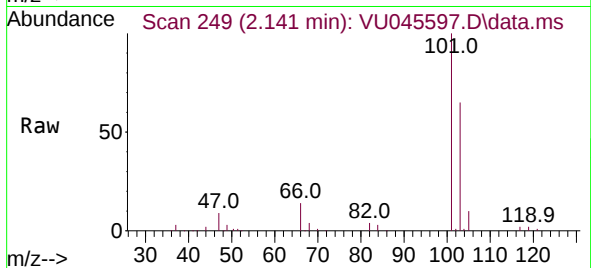
Tgt Ion: 64 Resp: 54403  
Ion Ratio Lower Upper  
64 100  
66 33.4 26.7 40.1





#7  
 Trichlorofluoromethane  
 Concen: 50.816 ug/l  
 RT: 2.141 min Scan# 248  
 Delta R.T. 0.003 min  
 Lab File: VU045597.D  
 Acq: 06 Nov 2021 06:42

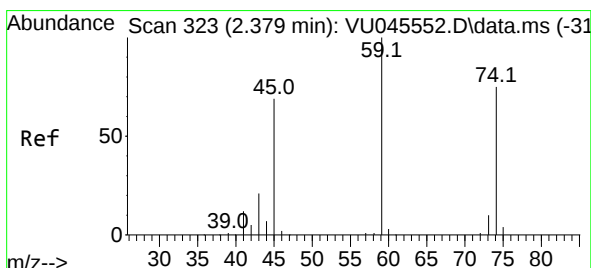
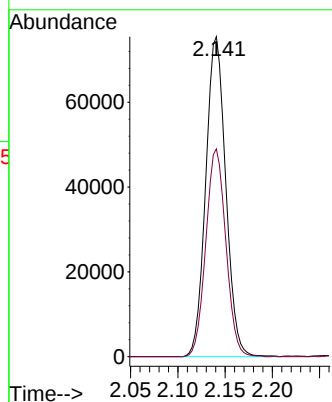
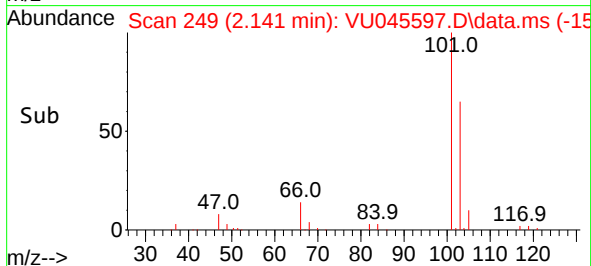
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BP-VPB-RW9-498-500MS



Tgt Ion:101 Resp: 111179  
 Ion Ratio Lower Upper  
 101 100  
 103 65.0 51.4 77.0

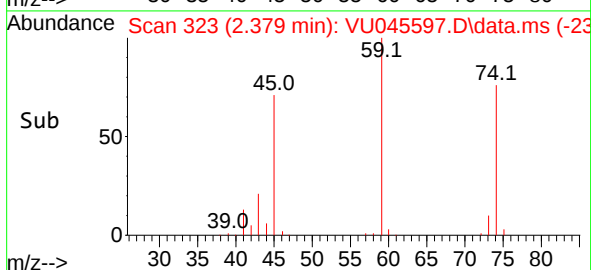
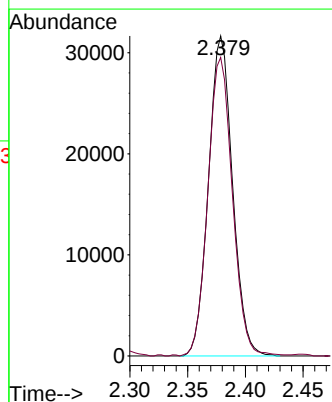
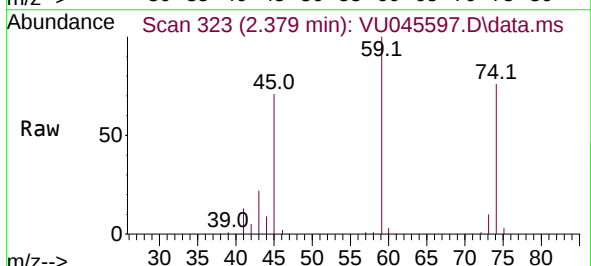
Manual Integrations  
 APPROVED

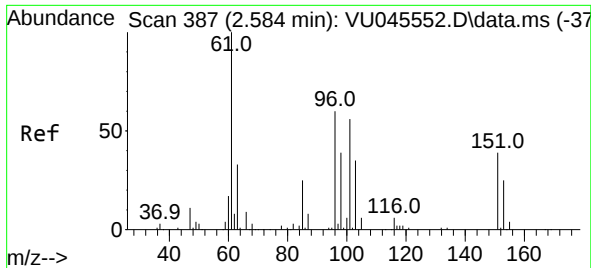
Reviewed By :John Carlone 11/08/2021  
 Supervised By :Mahesh Dadoda 11/08/2021



#8  
 Diethyl Ether  
 Concen: 52.978 ug/l  
 RT: 2.379 min Scan# 323  
 Delta R.T. 0.000 min  
 Lab File: VU045597.D  
 Acq: 06 Nov 2021 06:42

Tgt Ion: 74 Resp: 45882  
 Ion Ratio Lower Upper  
 74 100  
 45 95.4 47.3 141.8





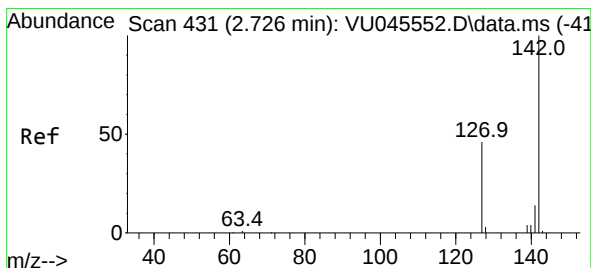
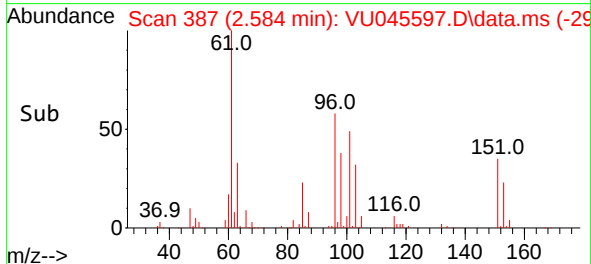
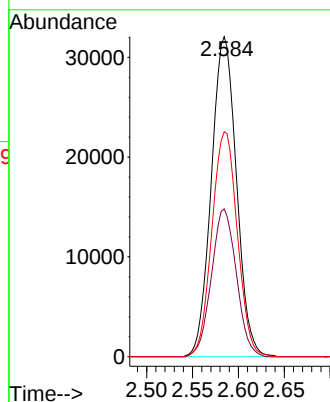
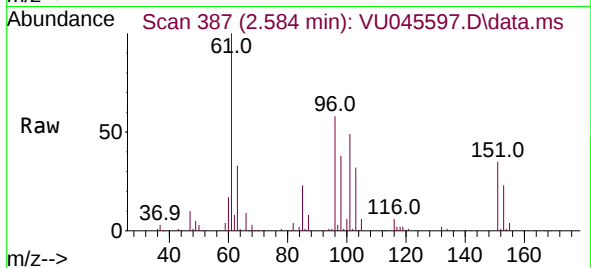
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 47.926 ug/l  
RT: 2.584 min Scan# 387  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS

Tgt Ion:101 Resp: 61228  
Ion Ratio Lower Upper  
101 100  
85 45.8 35.0 52.4  
151 71.0 54.6 82.0

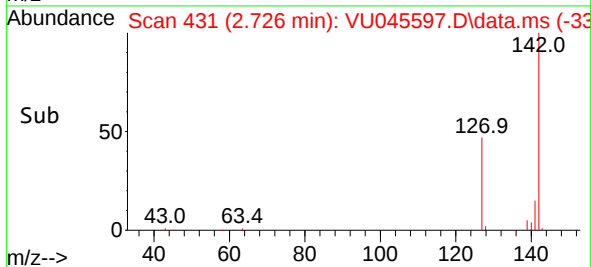
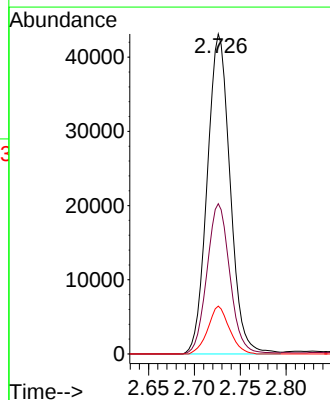
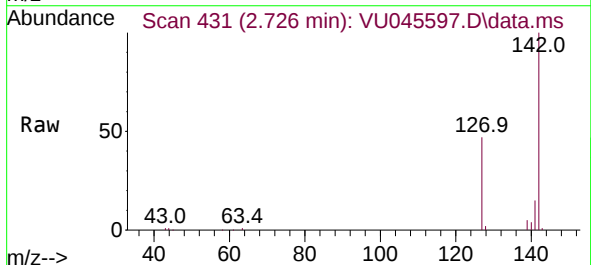
Manual Integrations  
APPROVED

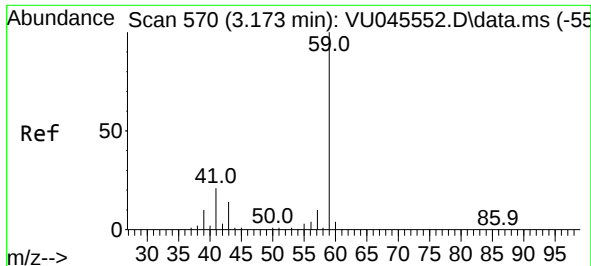
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021



#10  
Methyl Iodide  
Concen: 44.797 ug/l  
RT: 2.726 min Scan# 431  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

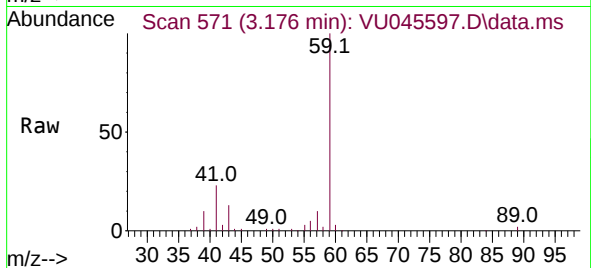
Tgt Ion:142 Resp: 74894  
Ion Ratio Lower Upper  
142 100  
127 46.9 32.2 48.2  
141 14.1 11.3 16.9





#11  
Tert butyl alcohol  
Concen: 272.287 ug/l  
RT: 3.176 min Scan# 51  
Delta R.T. 0.003 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

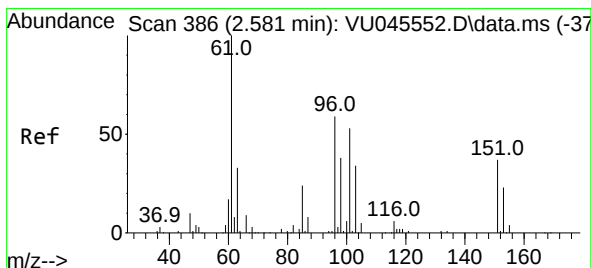
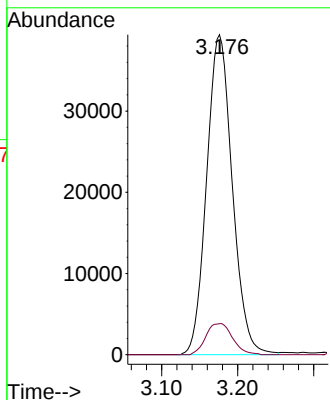
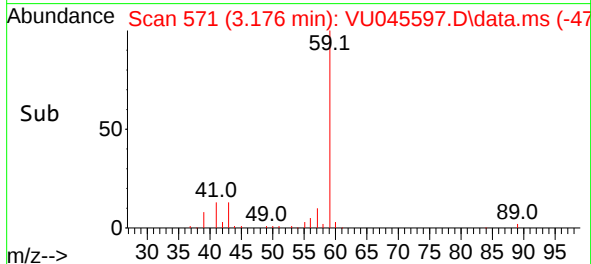
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



Tgt Ion: 59 Resp: 92410  
Ion Ratio Lower Upper  
59 100  
57 10.1 8.3 12.5

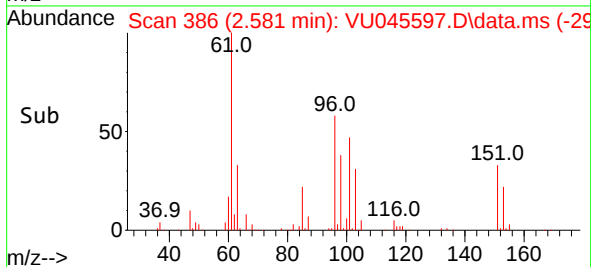
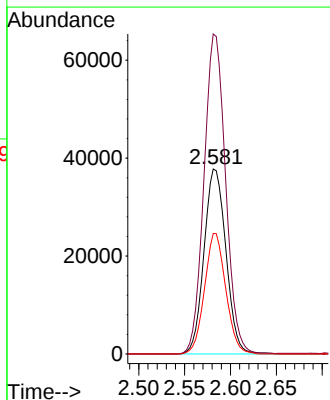
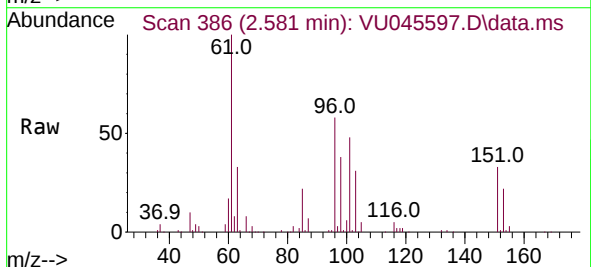
Manual Integrations  
APPROVED

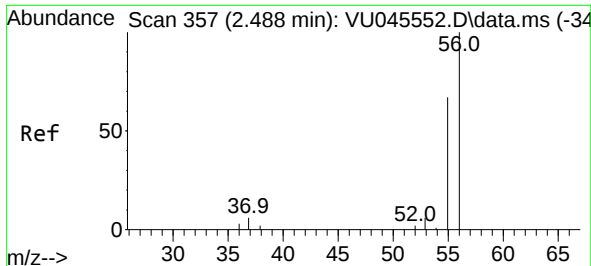
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021



#12  
1,1-Dichloroethene  
Concen: 49.999 ug/l  
RT: 2.581 min Scan# 386  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

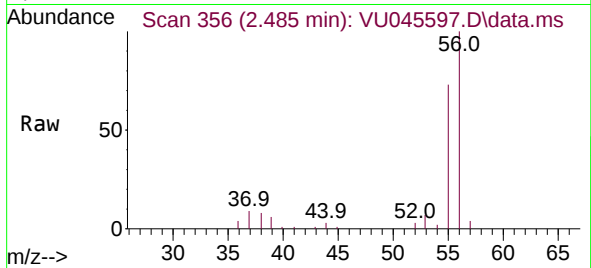
Tgt Ion: 96 Resp: 62979  
Ion Ratio Lower Upper  
96 100  
61 173.0 137.1 205.7  
98 65.1 51.5 77.3





#13  
Acrolein  
Concen: 389.519 ug/l  
RT: 2.485 min Scan# 357  
Delta R.T. -0.003 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

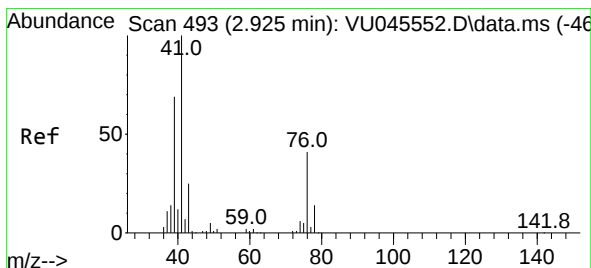
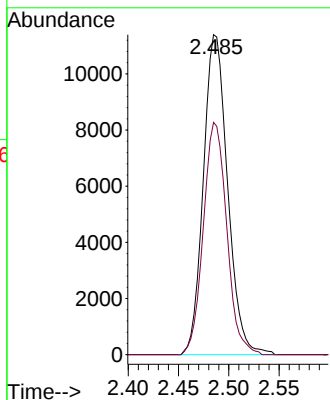
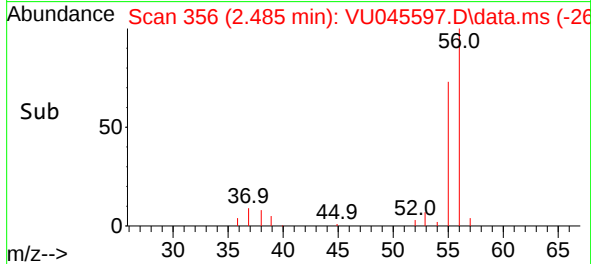
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



Tgt Ion: 56 Resp: 1915  
Ion Ratio Lower Upper  
56 100  
55 70.1 56.3 84.5

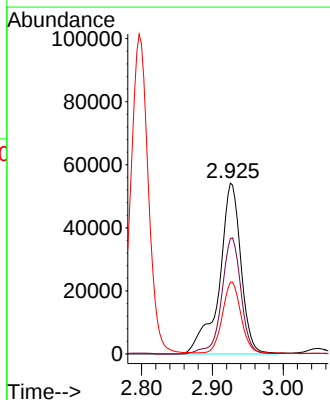
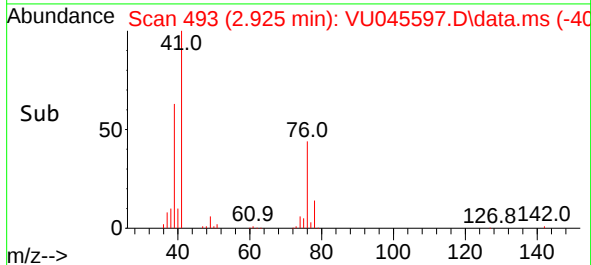
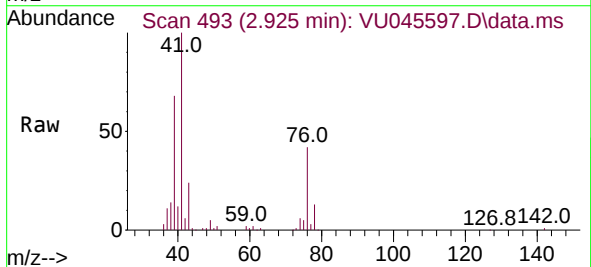
Manual Integrations  
APPROVED

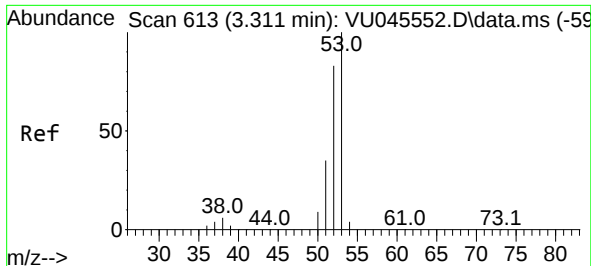
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021



#14  
Allyl chloride  
Concen: 51.170 ug/l  
RT: 2.925 min Scan# 493  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

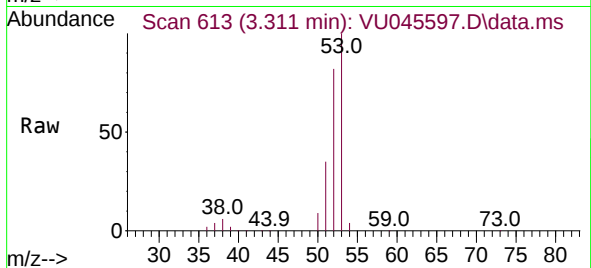
Tgt Ion: 41 Resp: 115088  
Ion Ratio Lower Upper  
41 100  
39 60.7 49.7 74.5  
76 35.7 27.7 41.5





#15  
Acrylonitrile  
Concen: 275.440 ug/l  
RT: 3.311 min Scan# 613  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

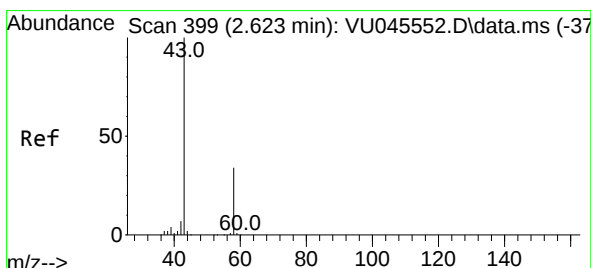
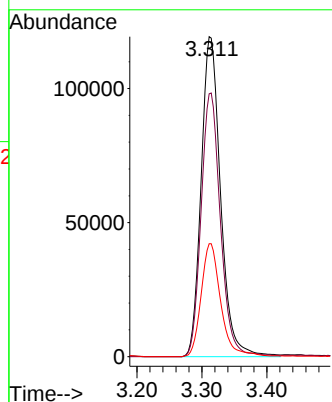
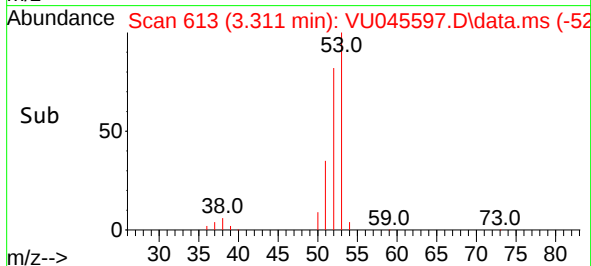
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



Tgt Ion: 53 Resp: 249582  
Ion Ratio Lower Upper  
53 100  
52 81.9 66.6 100.0  
51 35.5 28.4 42.6

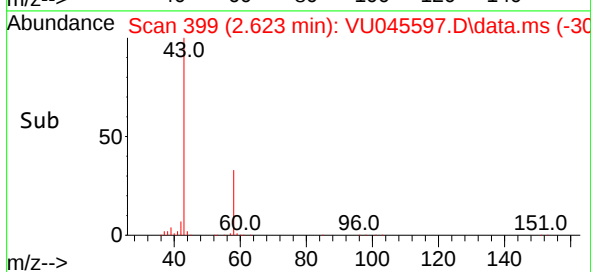
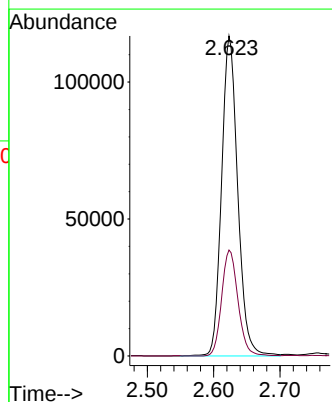
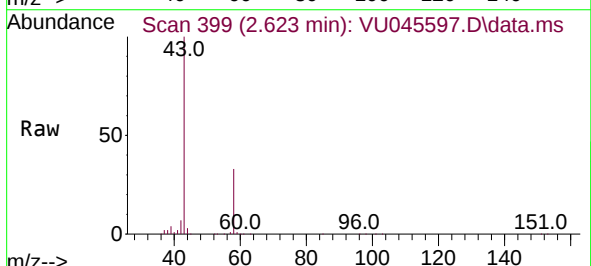
Manual Integrations  
APPROVED

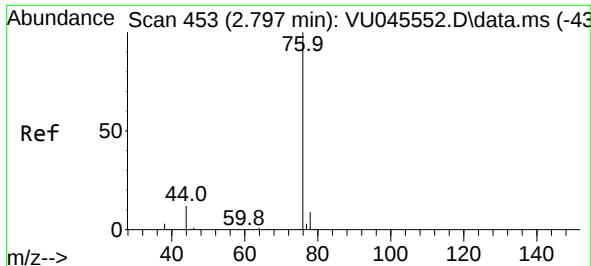
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021



#16  
Acetone  
Concen: 226.687 ug/l  
RT: 2.623 min Scan# 399  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

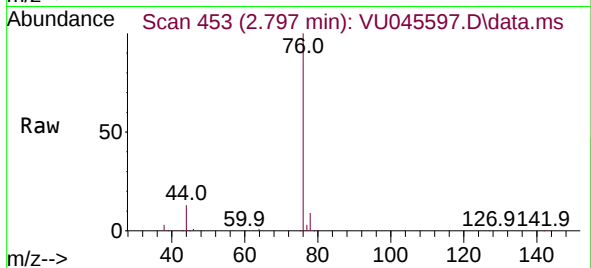
Tgt Ion: 43 Resp: 197862  
Ion Ratio Lower Upper  
43 100  
58 33.0 26.2 39.2





#17  
Carbon Disulfide  
Concen: 49.274 ug/l  
RT: 2.797 min Scan# 453  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

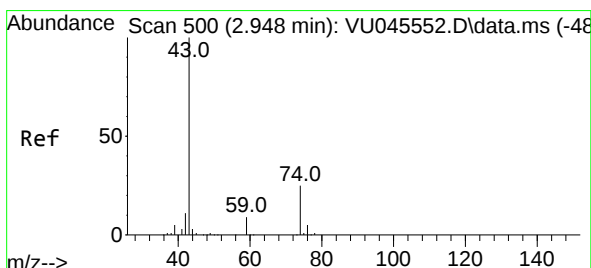
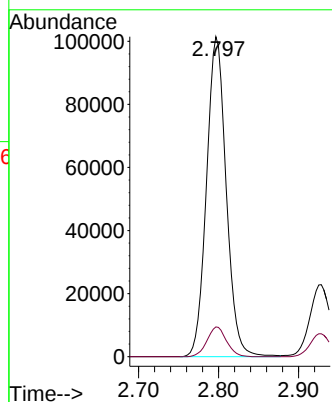
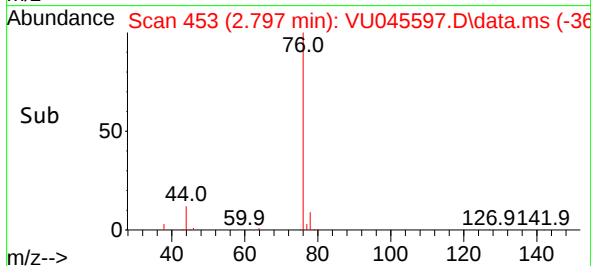
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



Tgt Ion: 76 Resp: 17384  
Ion Ratio Lower Upper  
76 100  
78 9.3 7.3 10.9

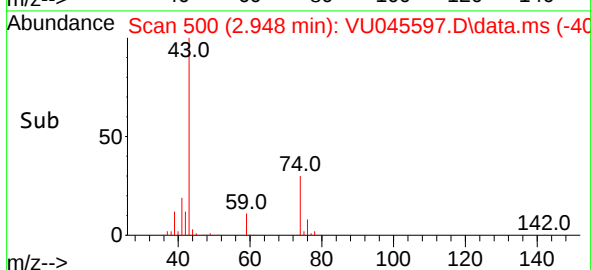
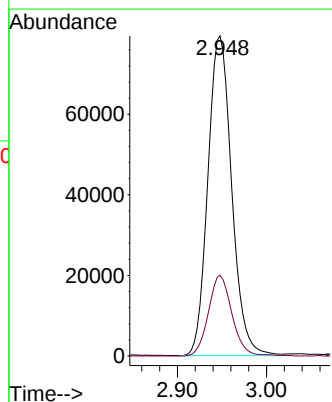
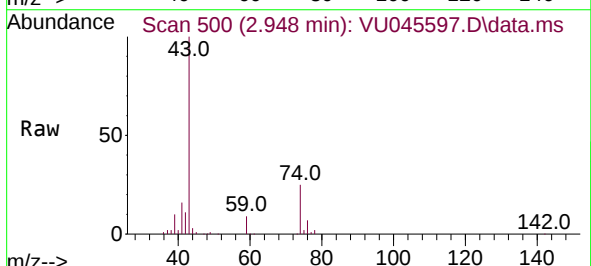
Manual Integrations  
APPROVED

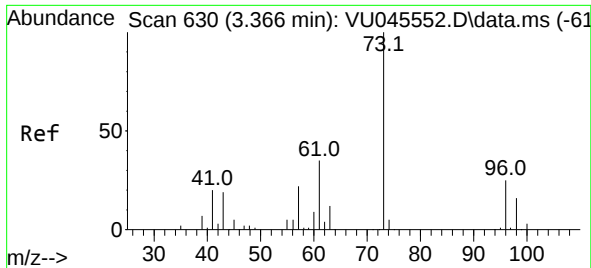
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021



#18  
Methyl Acetate  
Concen: 49.557 ug/l  
RT: 2.948 min Scan# 500  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

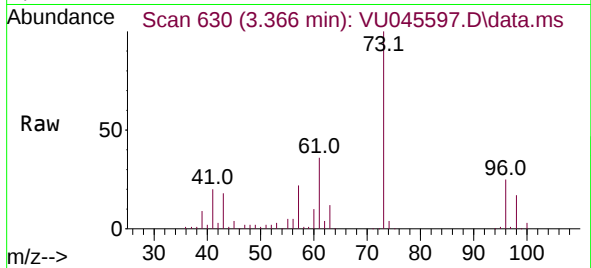
Tgt Ion: 43 Resp: 147327  
Ion Ratio Lower Upper  
43 100  
74 24.9 20.2 30.2





#19  
Methyl tert-butyl Ether  
Concen: 54.151 ug/l  
RT: 3.366 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

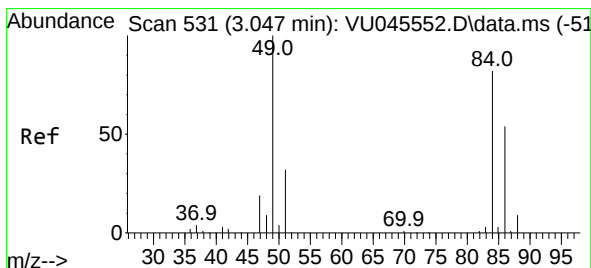
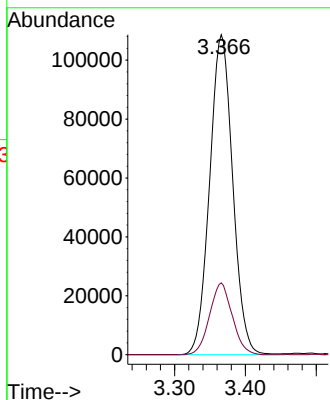
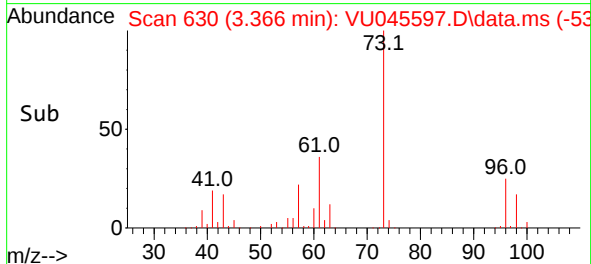
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



Tgt Ion: 73 Resp: 245529  
Ion Ratio Lower Upper  
73 100  
57 22.5 18.1 27.1

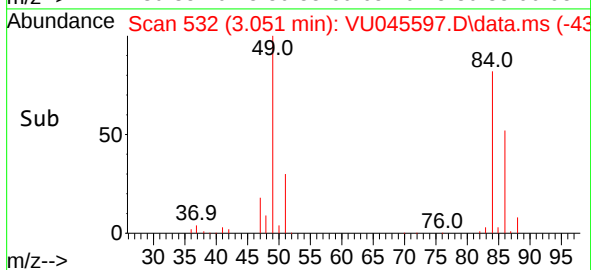
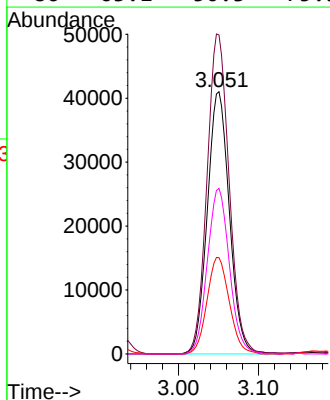
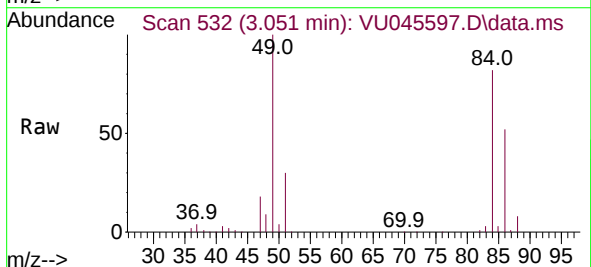
Manual Integrations  
APPROVED

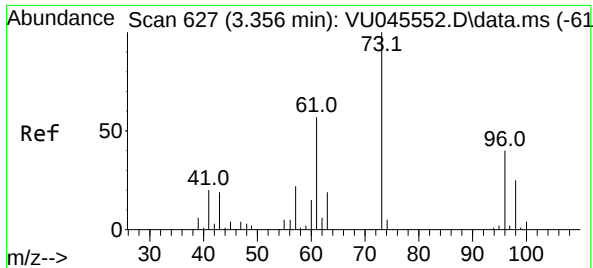
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021



#20  
Methylene Chloride  
Concen: 51.788 ug/l  
RT: 3.051 min Scan# 532  
Delta R.T. 0.003 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

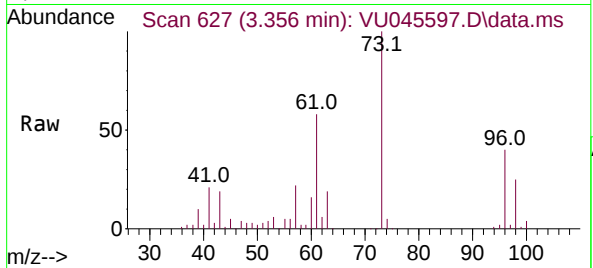
Tgt Ion: 84 Resp: 78543  
Ion Ratio Lower Upper  
84 100  
49 121.6 96.4 144.6  
51 36.7 30.5 45.7  
86 63.1 50.3 75.5





#21  
trans-1,2-Dichloroethene  
Concen: 52.868 ug/l  
RT: 3.356 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

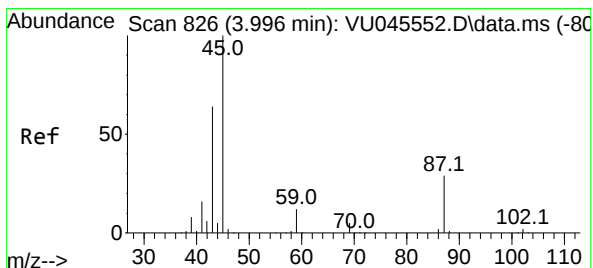
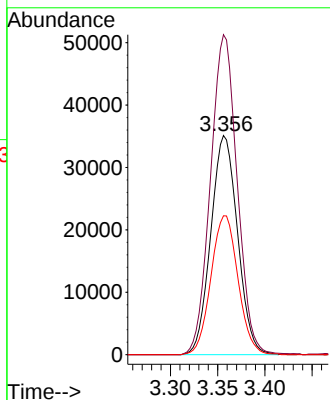
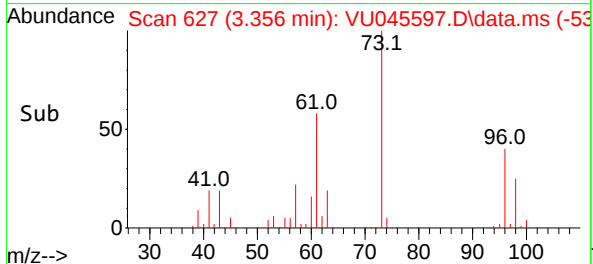
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



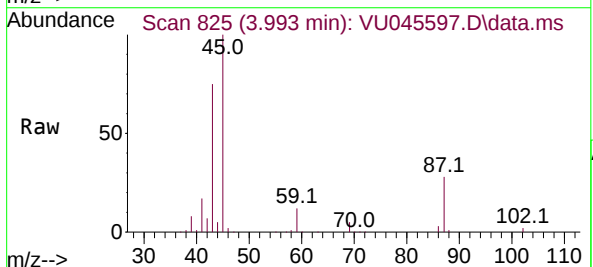
Tgt Ion: 96 Resp: 69280  
Ion Ratio Lower Upper  
96 100  
61 145.9 118.2 177.4  
98 63.4 52.1 78.1

Manual Integrations  
APPROVED

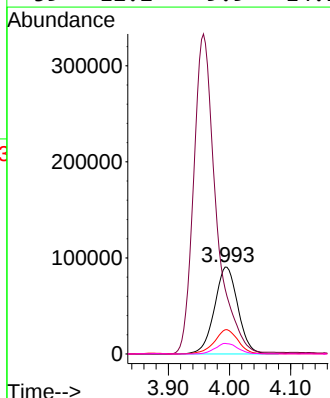
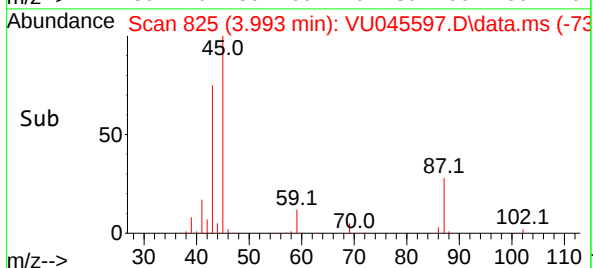
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021

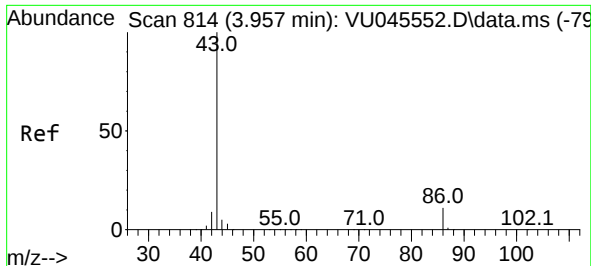


#22  
Diisopropyl ether  
Concen: 54.704 ug/l  
RT: 3.993 min Scan# 825  
Delta R.T. -0.003 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42



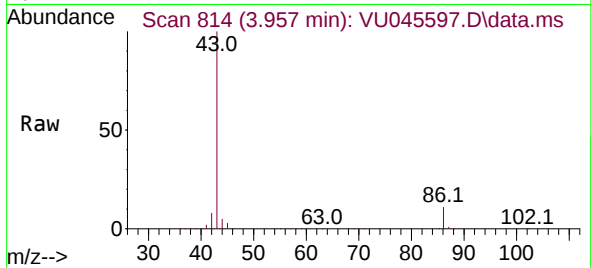
Tgt Ion: 45 Resp: 241585  
Ion Ratio Lower Upper  
45 100  
43 73.3 60.0 90.0  
87 27.8 22.3 33.5  
59 12.2 9.9 14.9





#23  
 Vinyl Acetate  
 Concen: 249.440 ug/l  
 RT: 3.957 min Scan# 814  
 Delta R.T. 0.000 min  
 Lab File: VU045597.D  
 Acq: 06 Nov 2021 06:42

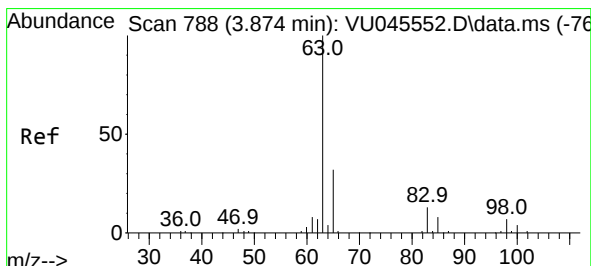
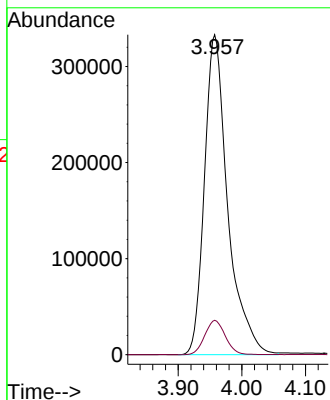
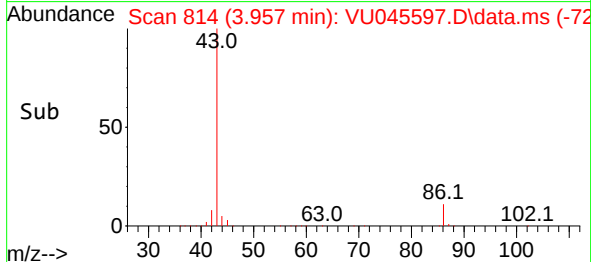
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BP-VPB-RW9-498-500MS



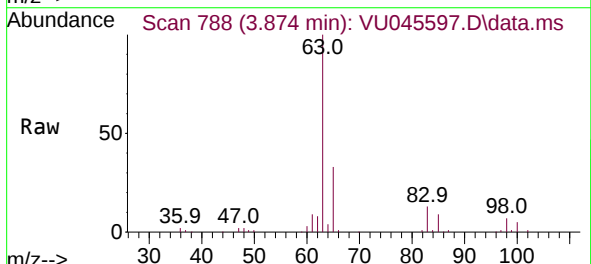
Tgt Ion: 43 Resp: 84723  
 Ion Ratio Lower Upper  
 43 100  
 86 10.8 8.9 13.3

Manual Integrations  
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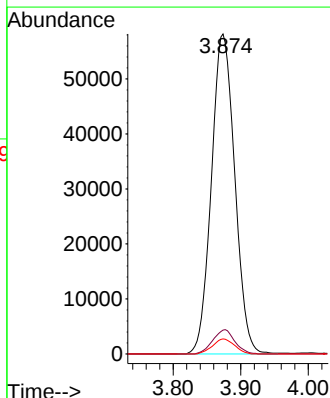
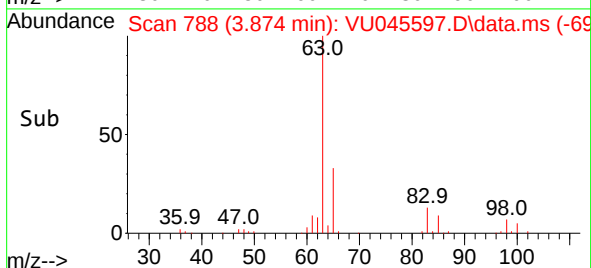
Reviewed By :John Carlone 11/08/2021  
 Supervised By :Mahesh Dadoda 11/08/2021



#24  
 1,1-Dichloroethane  
 Concen: 53.101 ug/l m  
 RT: 3.874 min Scan# 788  
 Delta R.T. 0.000 min  
 Lab File: VU045597.D  
 Acq: 06 Nov 2021 06:42



Tgt Ion: 63 Resp: 139744  
 Ion Ratio Lower Upper  
 63 100  
 98 7.5 3.5 10.6  
 100 4.7 2.4 7.2





#25

2-Butanone

Concen: 262.458 ug/l

RT: 4.700 min Scan# 1045

Delta R.T. 0.000 min

Lab File: VU045597.D

Acq: 06 Nov 2021 06:42

Instrument :

MSVOA\_U

ClientSampleId :

BP-VPB-RW9-498-500MS

Tgt Ion: 43 Resp: 31773

Ion Ratio Lower Upper

43 100

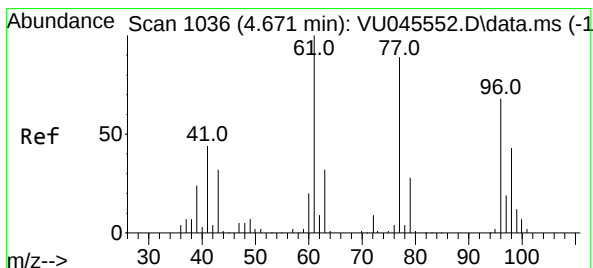
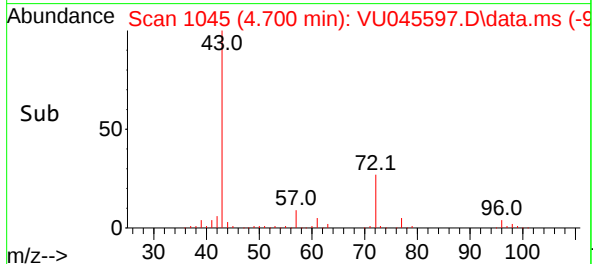
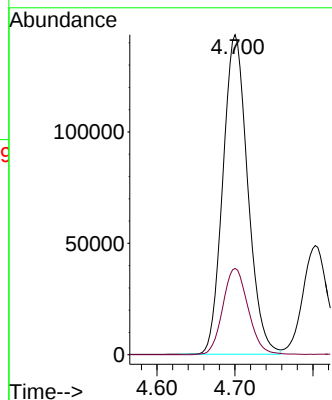
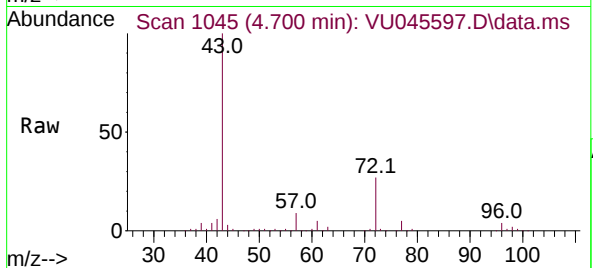
72 27.0 22.0 33.0

Manual Integrations

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Reviewed By :John Carlone 11/08/2021

Supervised By :Mahesh Dadoda 11/08/2021



#26

2,2-Dichloropropane

Concen: 41.026 ug/l

RT: 4.671 min Scan# 1036

Delta R.T. 0.000 min

Lab File: VU045597.D

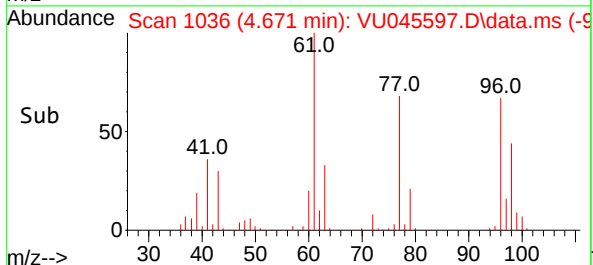
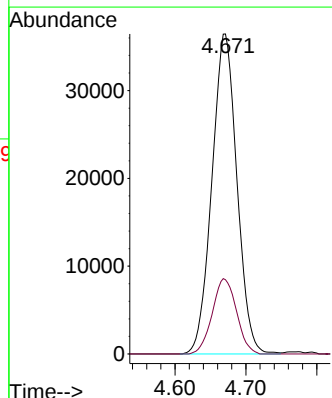
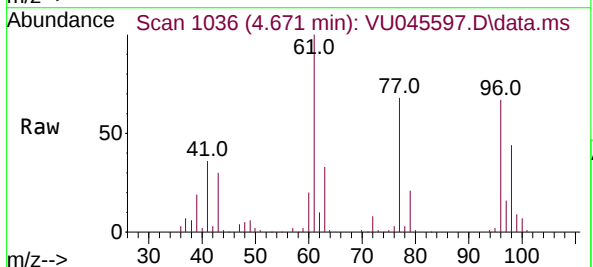
Acq: 06 Nov 2021 06:42

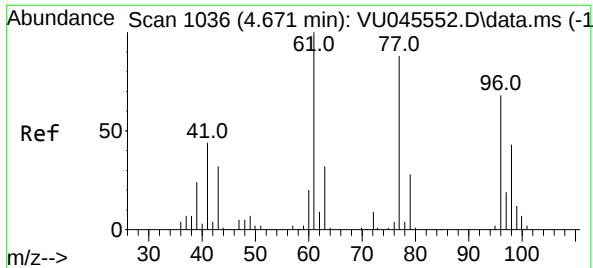
Tgt Ion: 77 Resp: 89466

Ion Ratio Lower Upper

77 100

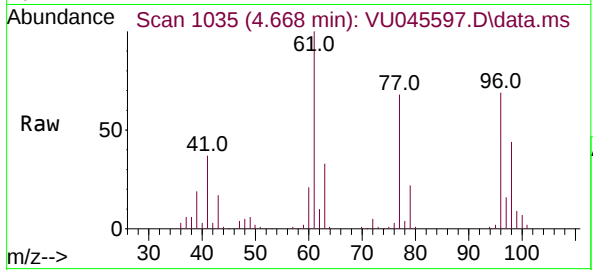
97 22.8 11.4 34.1





#27  
 cis-1,2-Dichloroethene  
 Concen: 53.029 ug/l  
 RT: 4.668 min Scan# 1035  
 Delta R.T. -0.003 min  
 Lab File: VU045597.D  
 Acq: 06 Nov 2021 06:42

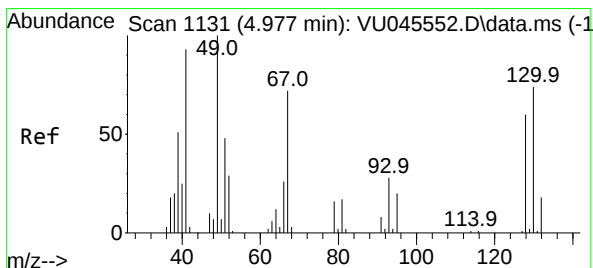
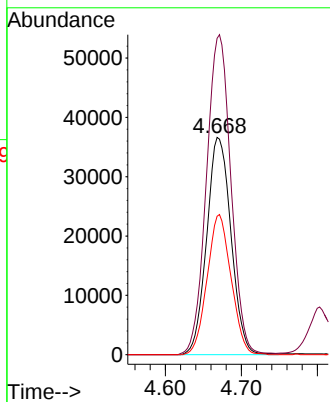
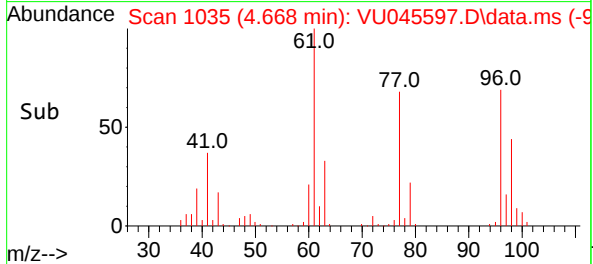
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BP-VPB-RW9-498-500MS



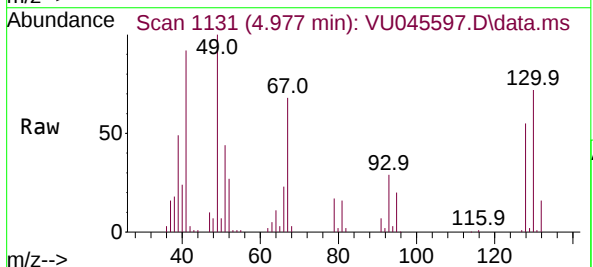
Tgt Ion: 96 Resp: 81619  
 Ion Ratio Lower Upper  
 96 100  
 61 148.1 0.0 299.2  
 98 63.2 0.0 127.6

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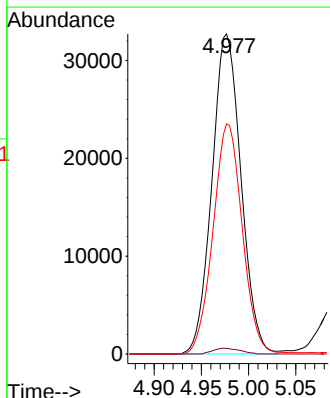
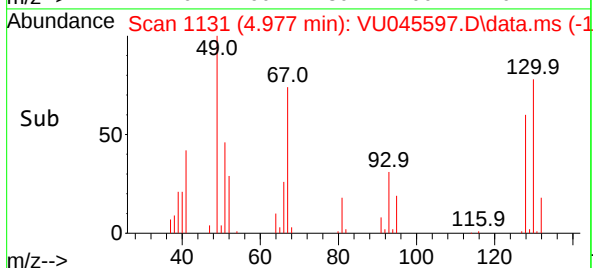
Reviewed By :John Carlone 11/08/2021  
 Supervised By :Mahesh Dadoda 11/08/2021

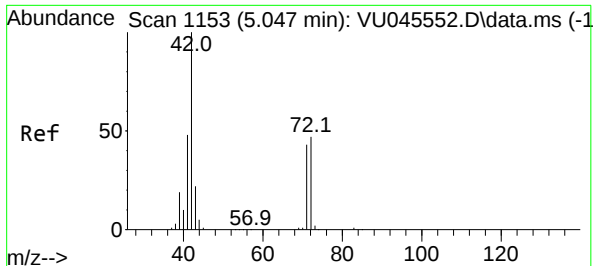


#28  
 Bromochloromethane  
 Concen: 55.790 ug/l  
 RT: 4.977 min Scan# 1131  
 Delta R.T. 0.000 min  
 Lab File: VU045597.D  
 Acq: 06 Nov 2021 06:42



Tgt Ion: 49 Resp: 69996  
 Ion Ratio Lower Upper  
 49 100  
 129 1.7 0.0 3.4  
 130 72.2 57.5 86.3





#29

Tetrahydrofuran

Concen: 274.143 ug/l

RT: 5.051 min Scan# 1153

Delta R.T. 0.003 min

Lab File: VU045597.D

Acq: 06 Nov 2021 06:42

Instrument :

MSVOA\_U

ClientSampleId :

BP-VPB-RW9-498-500MS

Tgt Ion: 42 Resp: 203000

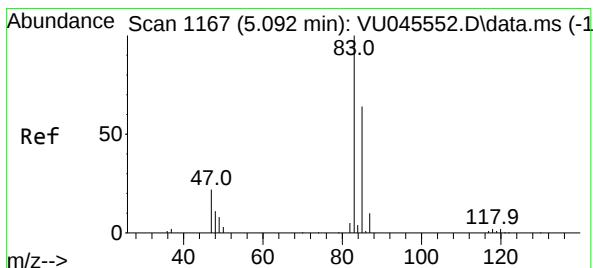
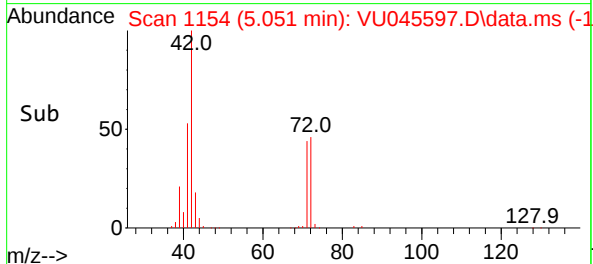
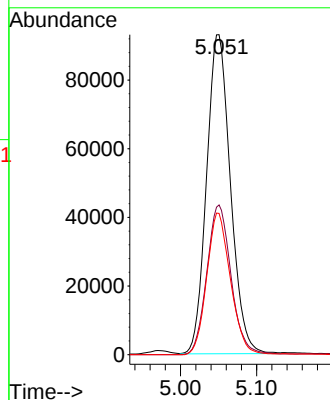
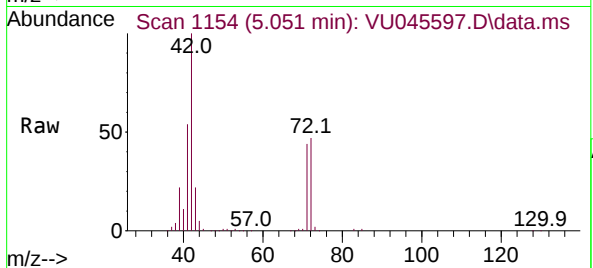
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 47.6  | 38.2  | 57.4  |
| 71  | 44.0  | 35.4  | 53.2  |

Manual Integrations

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Reviewed By :John Carlone 11/08/2021

Supervised By :Mahesh Dadoda 11/08/2021



#30

Chloroform

Concen: 53.218 ug/l

RT: 5.092 min Scan# 1167

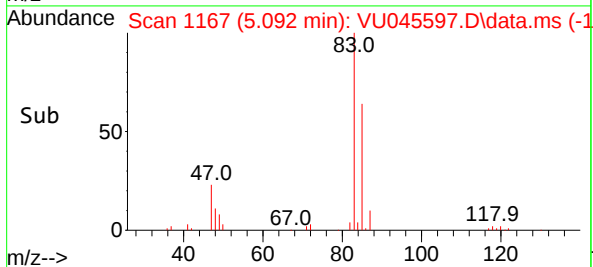
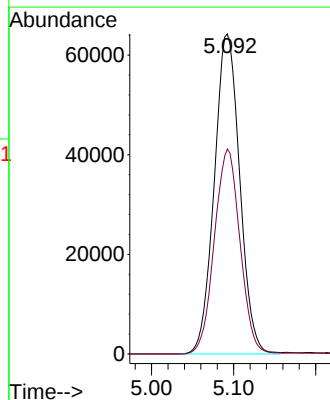
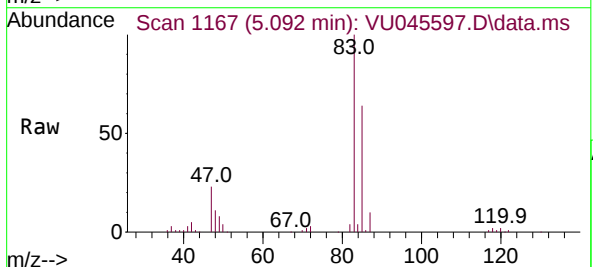
Delta R.T. 0.000 min

Lab File: VU045597.D

Acq: 06 Nov 2021 06:42

Tgt Ion: 83 Resp: 138509

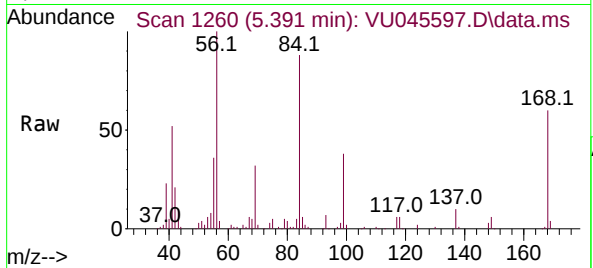
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 64.1  | 52.0  | 78.0  |





#31  
Cyclohexane  
Concen: 48.195 ug/l  
RT: 5.391 min Scan# 1260  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

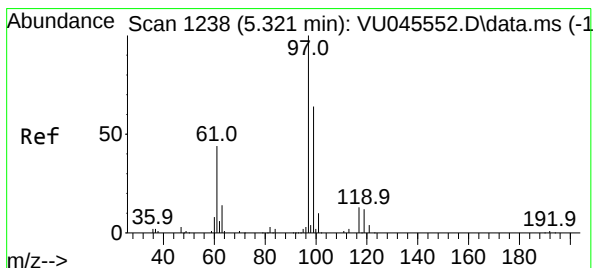
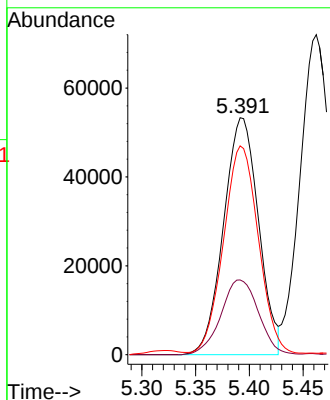
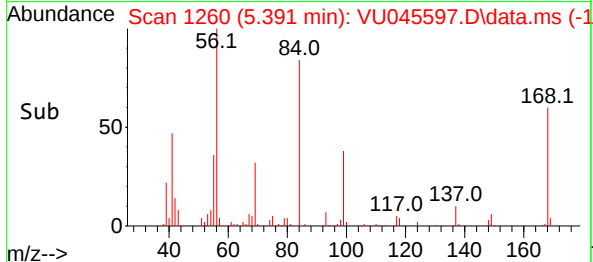
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



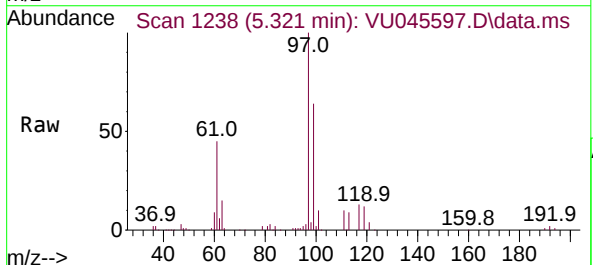
Tgt Ion: 56 Resp: 12057  
Ion Ratio Lower Upper  
56 100  
69 31.5 26.4 39.6  
84 86.9 68.4 102.6

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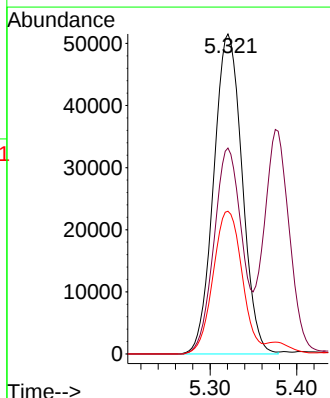
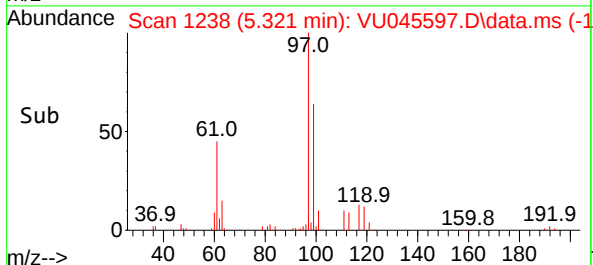
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021

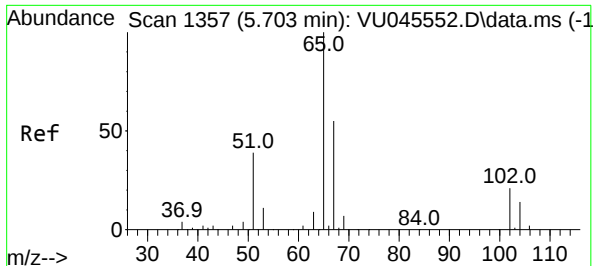


#32  
1,1,1-Trichloroethane  
Concen: 52.971 ug/l  
RT: 5.321 min Scan# 1238  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42



Tgt Ion: 97 Resp: 117569  
Ion Ratio Lower Upper  
97 100  
99 63.7 50.8 76.2  
61 45.7 38.3 57.5





#33

1,2-Dichloroethane-d4

Concen: 54.715 ug/l

RT: 5.703 min Scan# 11

Delta R.T. 0.000 min

Lab File: VU045597.D

Acq: 06 Nov 2021 06:42

Instrument :

MSVOA\_U

ClientSampleId :

BP-VPB-RW9-498-500MS

Tgt Ion: 65 Resp: 9381

Ion Ratio Lower Upper

65 100

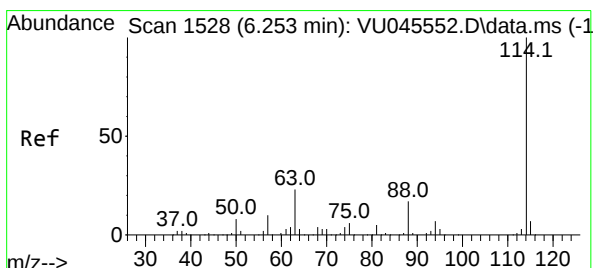
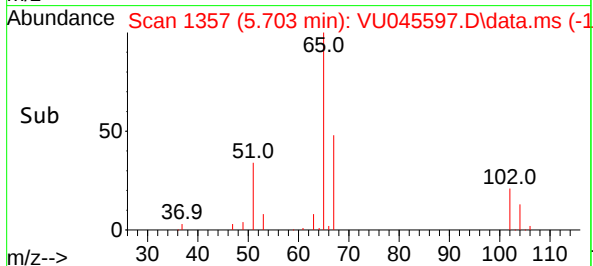
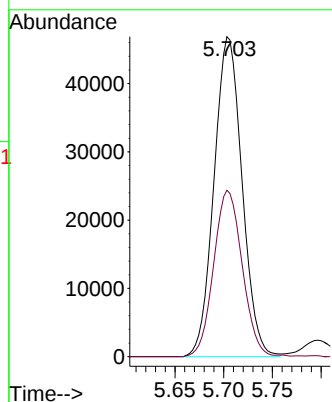
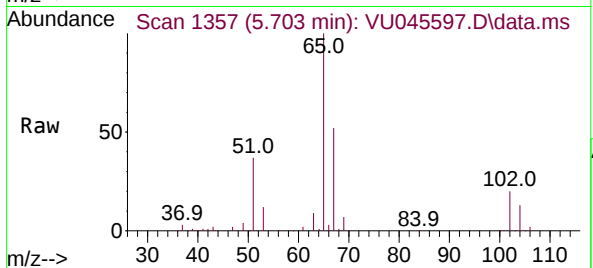
67 53.0 0.0 105.8

Manual Integrations

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Reviewed By :John Carlone 11/08/2021

Supervised By :Mahesh Dadoda 11/08/2021



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.253 min Scan# 1528

Delta R.T. 0.000 min

Lab File: VU045597.D

Acq: 06 Nov 2021 06:42

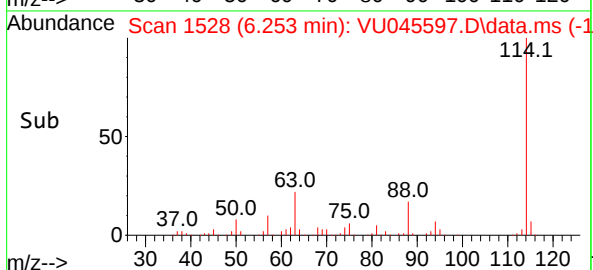
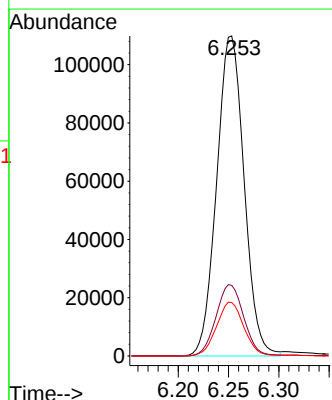
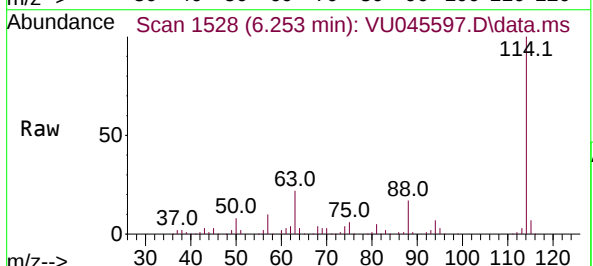
Tgt Ion:114 Resp: 208670

Ion Ratio Lower Upper

114 100

63 22.1 0.0 45.6

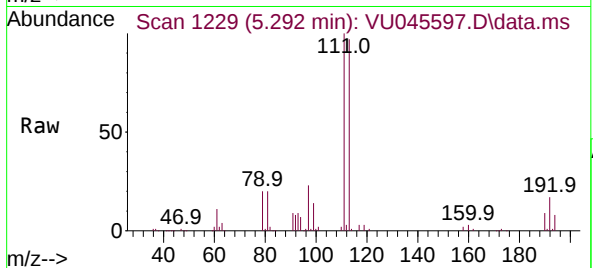
88 16.7 0.0 33.8





#35  
Dibromofluoromethane  
Concen: 50.662 ug/l  
RT: 5.292 min Scan# 1229  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

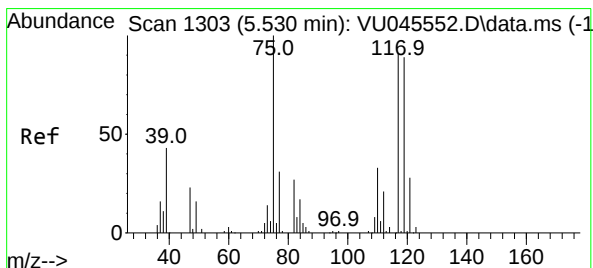
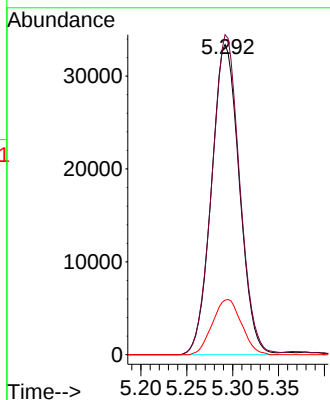
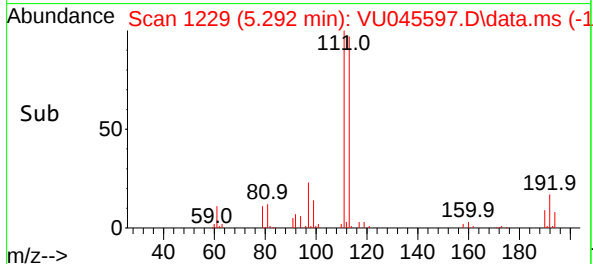
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



Tgt Ion:113 Resp: 7058  
Ion Ratio Lower Upper  
113 100  
111 102.8 82.8 124.2  
192 18.5 14.8 22.2

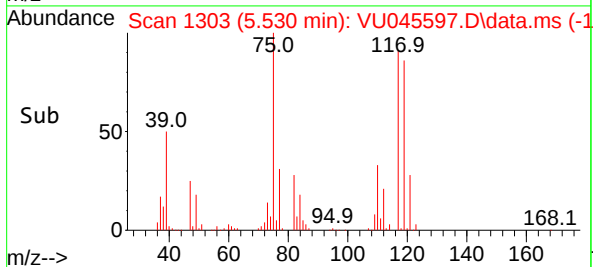
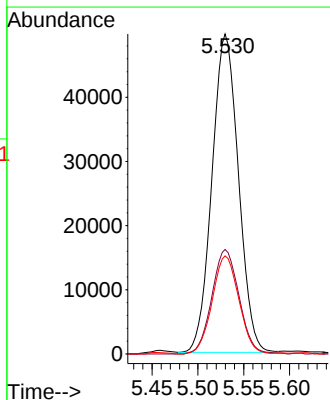
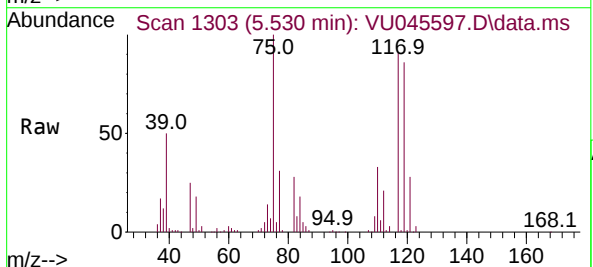
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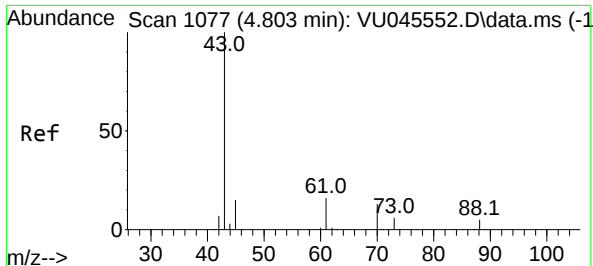
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021



#36  
1,1-Dichloropropene  
Concen: 48.867 ug/l  
RT: 5.530 min Scan# 1303  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

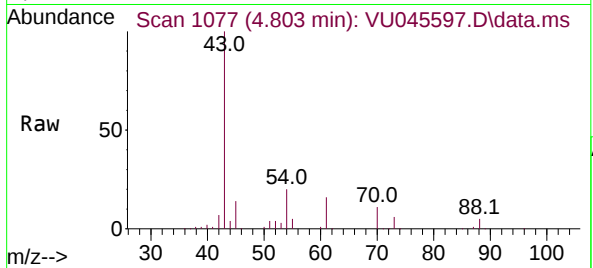
Tgt Ion: 75 Resp: 99430  
Ion Ratio Lower Upper  
75 100  
110 33.7 16.7 50.0  
77 31.0 25.0 37.4





#37  
Ethyl Acetate  
Concen: 47.175 ug/l  
RT: 4.803 min Scan# 1077  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

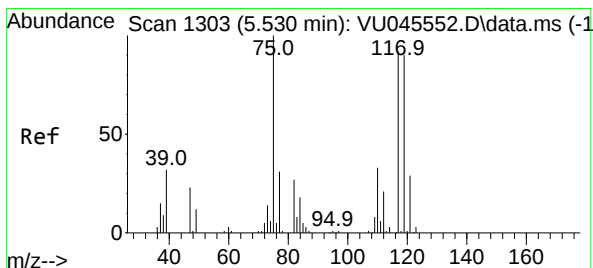
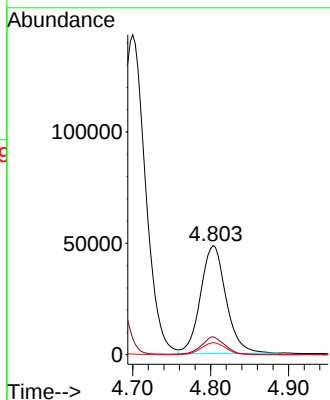
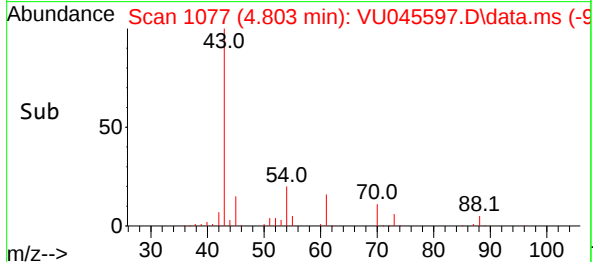
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



Tgt Ion: 43 Resp: 110262  
Ion Ratio Lower Upper  
43 100  
61 14.9 11.6 17.4  
70 10.7 9.1 13.7

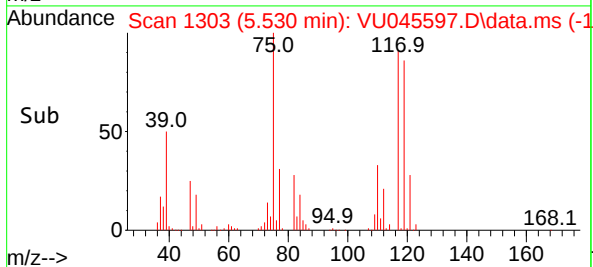
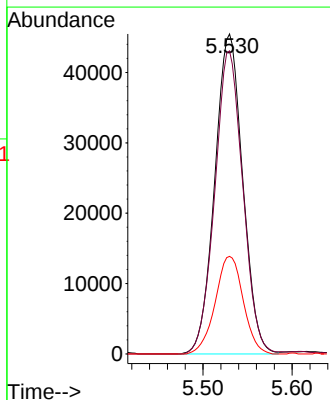
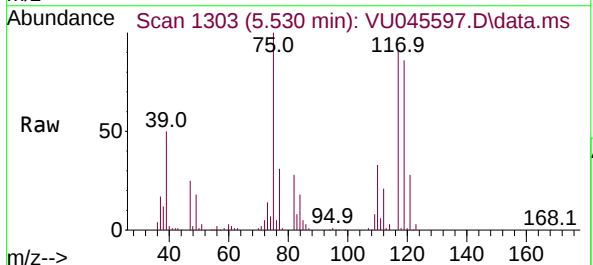
Manual Integrations  
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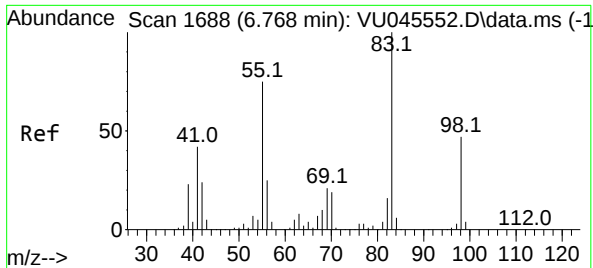
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021



#38  
Carbon Tetrachloride  
Concen: 48.327 ug/l  
RT: 5.530 min Scan# 1303  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

Tgt Ion:117 Resp: 99133  
Ion Ratio Lower Upper  
117 100  
119 94.7 77.4 116.0  
121 30.5 24.8 37.2





#39

Methylcyclohexane

Concen: 47.011 ug/l

RT: 6.768 min Scan# 1

Delta R.T. 0.000 min

Lab File: VU045597.D

Acq: 06 Nov 2021 06:42

Instrument :

MSVOA\_U

ClientSampleId :

BP-VPB-RW9-498-500MS

Tgt Ion: 83 Resp: 11734

Ion Ratio Lower Upper

83 100

55 75.7 63.6 95.4

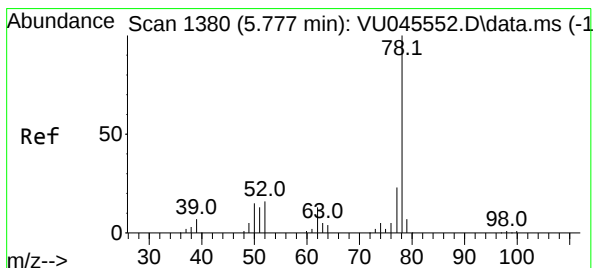
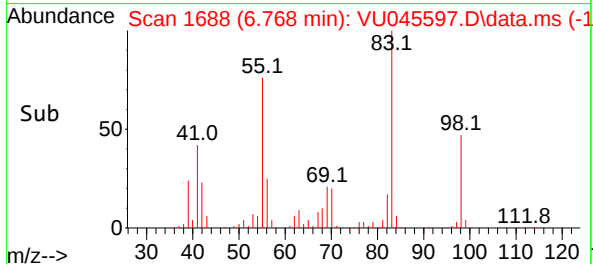
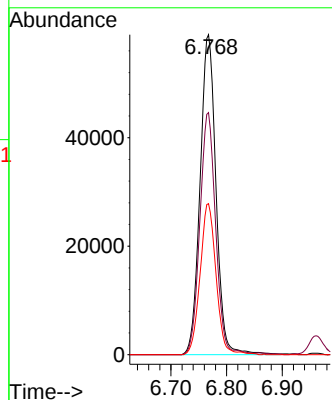
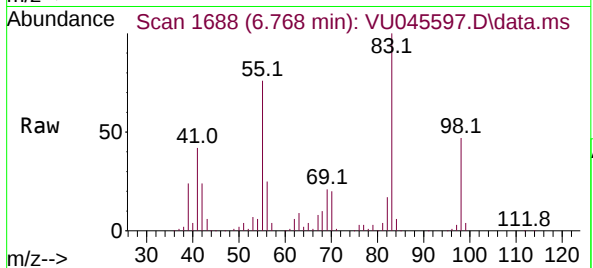
98 47.2 37.1 55.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/08/2021

Supervised By :Mahesh Dadoda 11/08/2021



#40

Benzene

Concen: 49.116 ug/l

RT: 5.777 min Scan# 1380

Delta R.T. 0.000 min

Lab File: VU045597.D

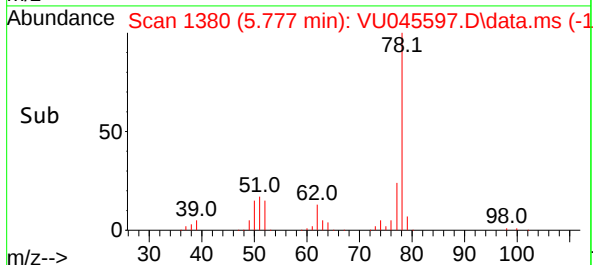
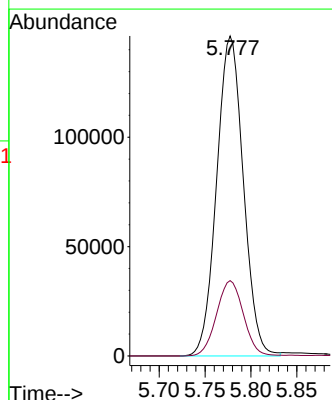
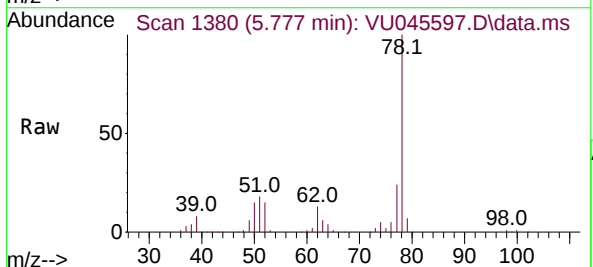
Acq: 06 Nov 2021 06:42

Tgt Ion: 78 Resp: 295873

Ion Ratio Lower Upper

78 100

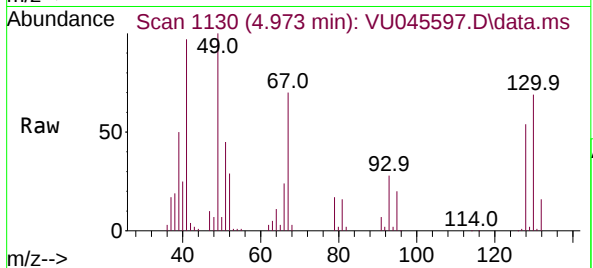
77 23.5 19.0 28.4





#41  
Methacrylonitrile  
Concen: 55.433 ug/l  
RT: 4.973 min Scan# 1129  
Delta R.T. 0.003 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

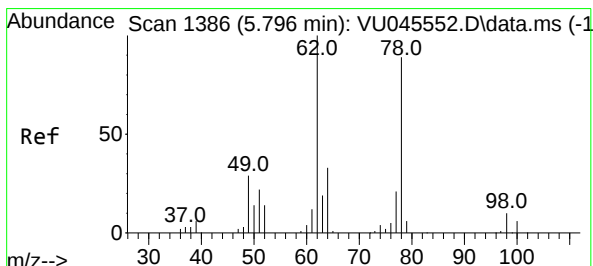
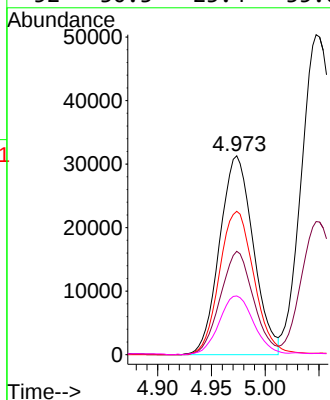
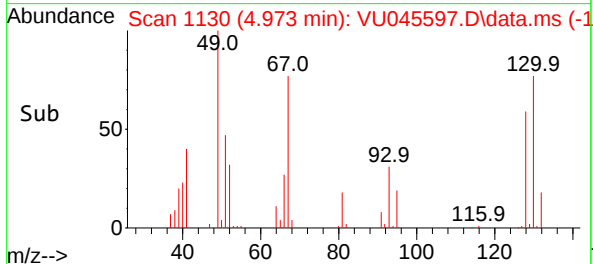
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



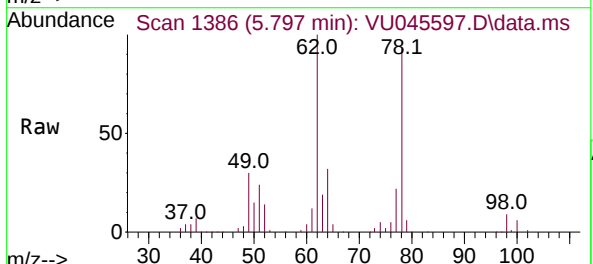
Tgt Ion: 41 Resp: 68469  
Ion Ratio Lower Upper  
41 100  
39 51.1 43.4 65.0  
67 74.1 61.0 91.4  
52 30.3 23.4 35.0

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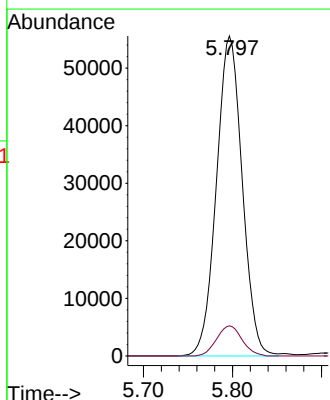
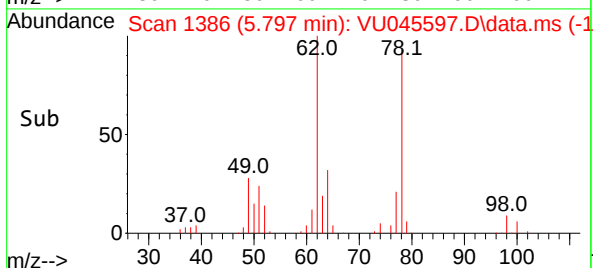
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021

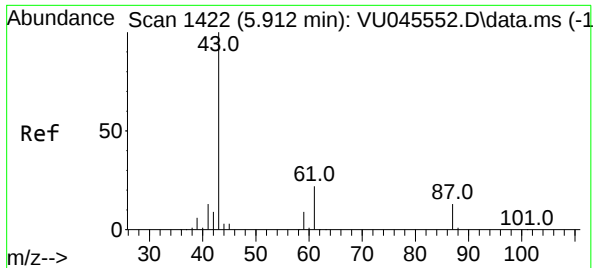


#42  
1,2-Dichloroethane  
Concen: 51.371 ug/l  
RT: 5.797 min Scan# 1386  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42



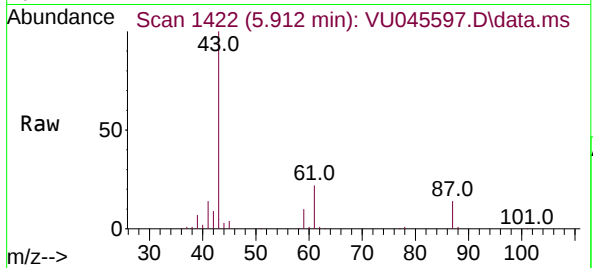
Tgt Ion: 62 Resp: 111779  
Ion Ratio Lower Upper  
62 100  
98 9.3 0.0 18.4





#43  
Isopropyl Acetate  
Concen: 48.927 ug/l  
RT: 5.912 min Scan# 1422  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

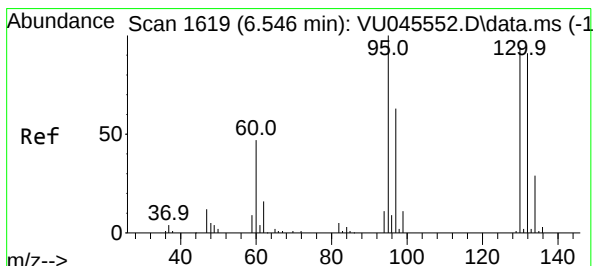
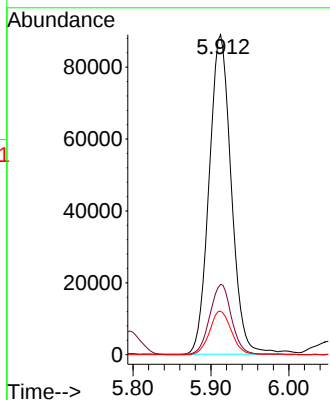
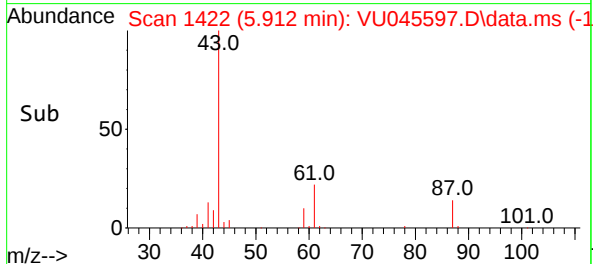
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



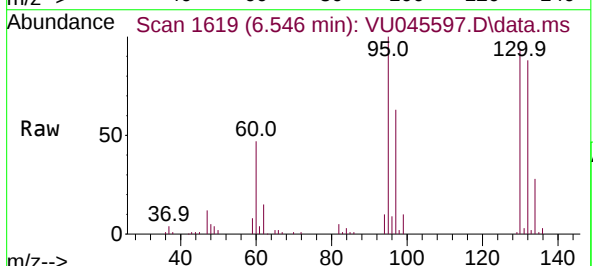
Tgt Ion: 43 Resp: 17491  
Ion Ratio Lower Upper  
43 100  
61 21.9 16.9 25.3  
87 13.5 11.0 16.4

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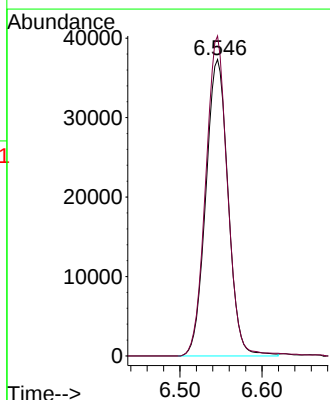
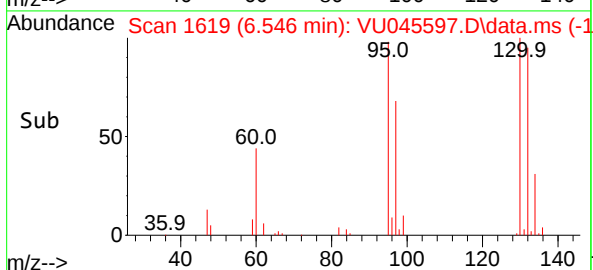
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021



#44  
Trichloroethene  
Concen: 48.927 ug/l  
RT: 6.546 min Scan# 1619  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42



Tgt Ion:130 Resp: 70550  
Ion Ratio Lower Upper  
130 100  
95 107.9 0.0 211.4





#45

1,2-Dichloropropane

Concen: 52.020 ug/l

RT: 6.793 min Scan# 1

Delta R.T. 0.000 min

Lab File: VU045597.D

Acq: 06 Nov 2021 06:42

Instrument :

MSVOA\_U

ClientSampleId :

BP-VPB-RW9-498-500MS

Tgt Ion: 63 Resp: 8291

Ion Ratio Lower Upper

63 100

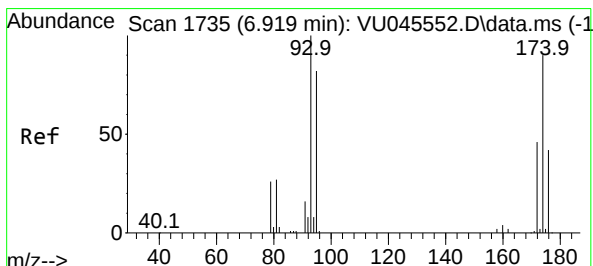
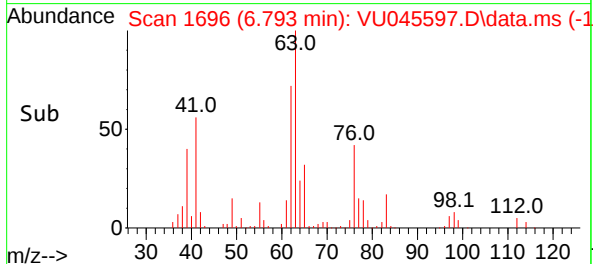
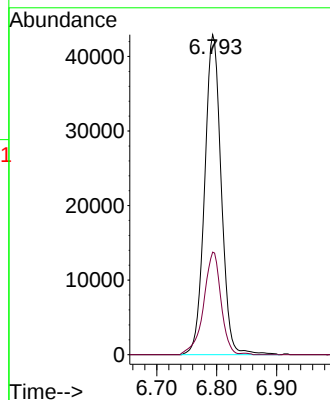
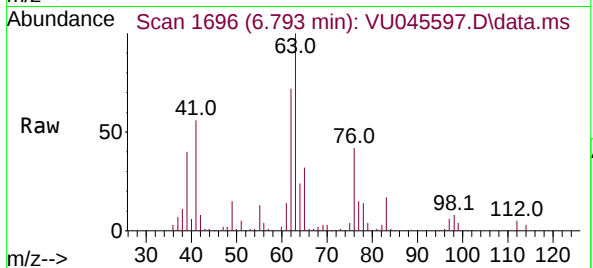
65 32.1 25.7 38.5

Manual Integrations

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Supervised By :Mahesh Dadoda 11/08/2021



#46

Dibromomethane

Concen: 50.812 ug/l

RT: 6.919 min Scan# 1735

Delta R.T. 0.000 min

Lab File: VU045597.D

Acq: 06 Nov 2021 06:42

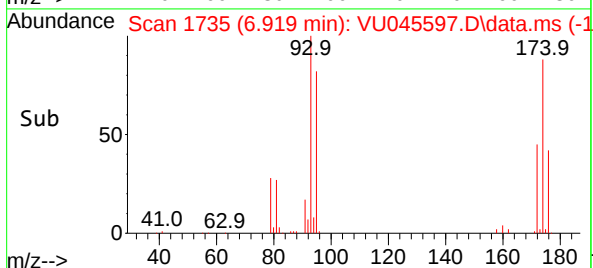
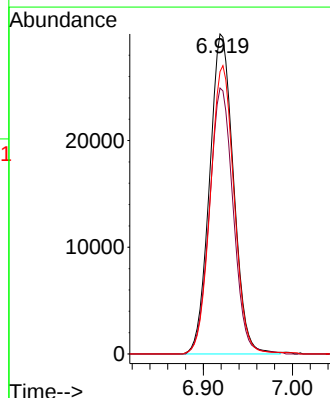
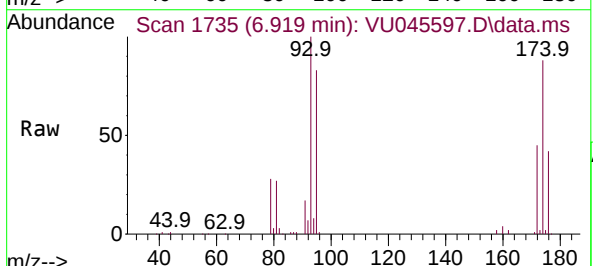
Tgt Ion: 93 Resp: 56118

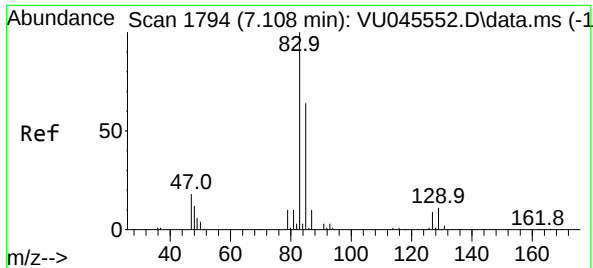
Ion Ratio Lower Upper

93 100

95 82.4 66.2 99.2

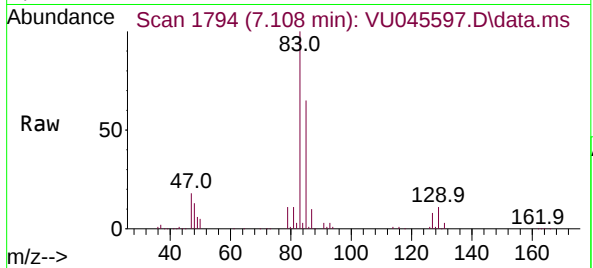
174 89.3 71.0 106.6





#47  
Bromodichloromethane  
Concen: 52.287 ug/l  
RT: 7.108 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

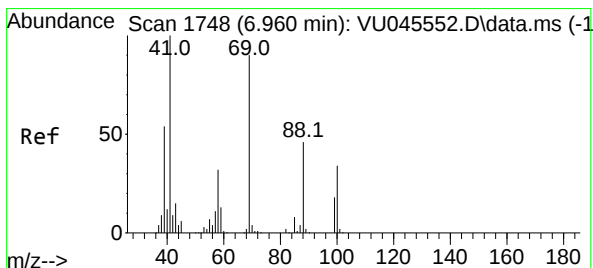
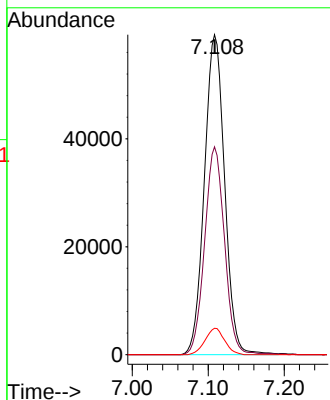
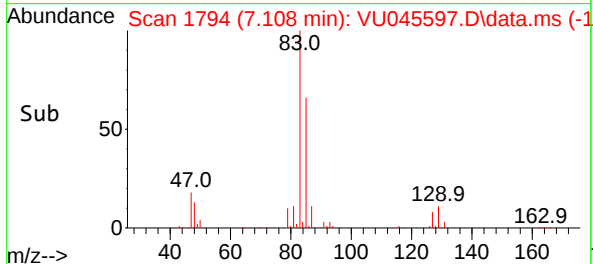
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



Tgt Ion: 83 Resp: 10957  
Ion Ratio Lower Upper  
83 100  
85 64.9 49.8 74.6  
127 8.3 6.2 9.2

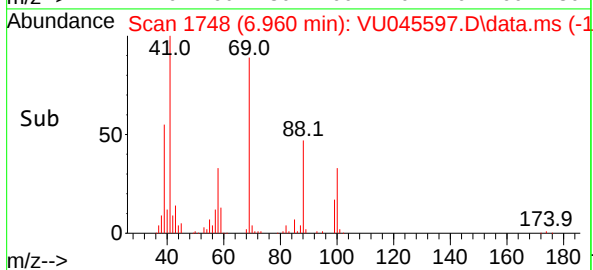
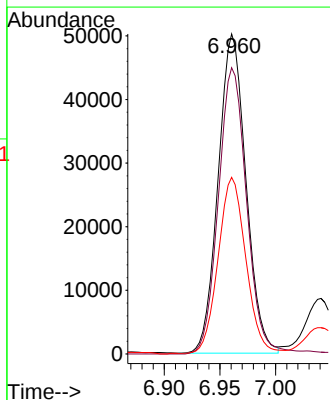
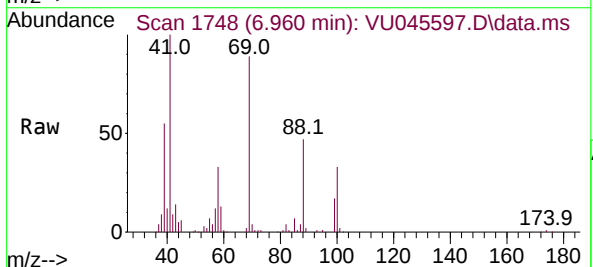
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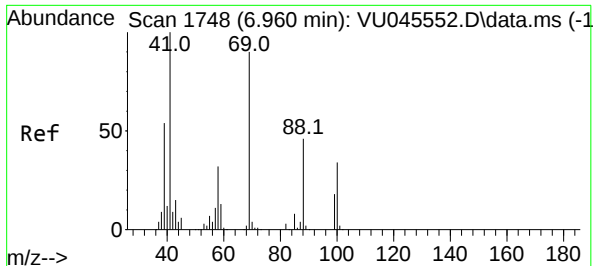
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021



#48  
Methyl methacrylate  
Concen: 52.955 ug/l  
RT: 6.960 min Scan# 1748  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

Tgt Ion: 41 Resp: 87134  
Ion Ratio Lower Upper  
41 100  
69 91.5 70.2 105.2  
39 55.6 43.9 65.9





#49

1,4-Dioxane

Concen: 1055.507 ug/l

RT: 6.960 min Scan# 11

Delta R.T. 0.000 min

Lab File: VU045597.D

Acq: 06 Nov 2021 06:42

Instrument :

MSVOA\_U

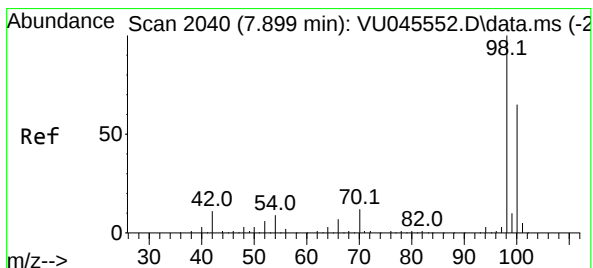
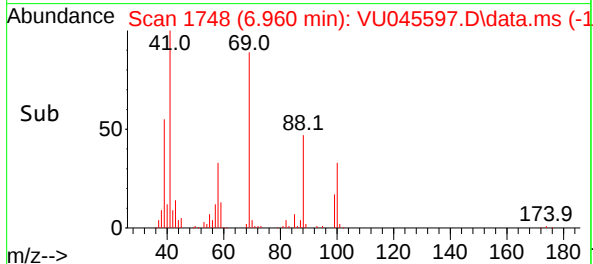
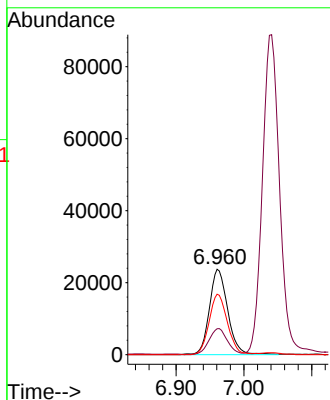
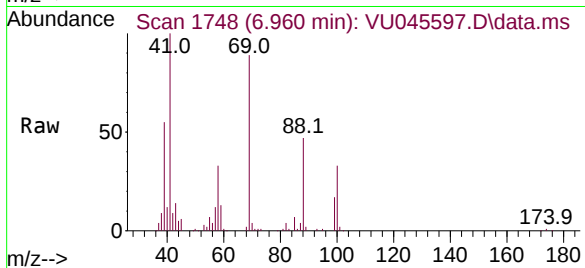
ClientSampleId :

BP-VPB-RW9-498-500MS

Tgt Ion: 88 Resp: 44664  
 Ion Ratio Lower Upper  
 88 100  
 43 30.9 0.0 0.0  
 58 70.2 58.7 88.1

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Reviewed By :John Carlone 11/08/2021  
 Supervised By :Mahesh Dadoda 11/08/2021



#50

Toluene-d8

Concen: 51.966 ug/l

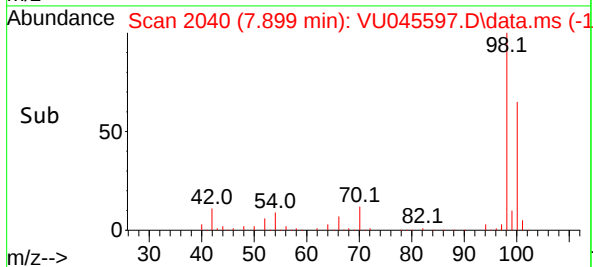
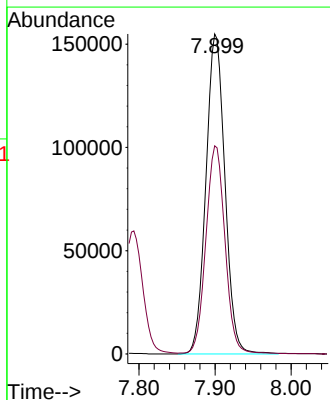
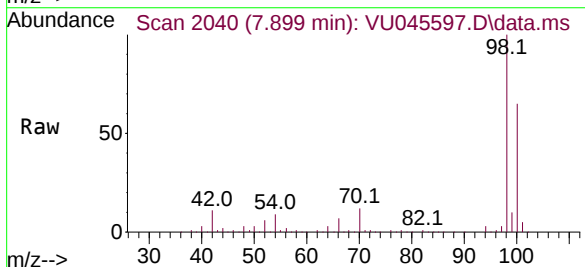
RT: 7.899 min Scan# 2040

Delta R.T. 0.000 min

Lab File: VU045597.D

Acq: 06 Nov 2021 06:42

Tgt Ion: 98 Resp: 269212  
 Ion Ratio Lower Upper  
 98 100  
 100 65.5 52.5 78.7





#51

4-Methyl-2-Pentanone

Concen: 269.196 ug/l

RT: 7.793 min Scan# 2007

Delta R.T. 0.000 min

Lab File: VU045597.D

Acq: 06 Nov 2021 06:42

Instrument :

MSVOA\_U

ClientSampleId :

BP-VPB-RW9-498-500MS

Tgt Ion: 43 Resp: 63483

Ion Ratio Lower Upper

43 100

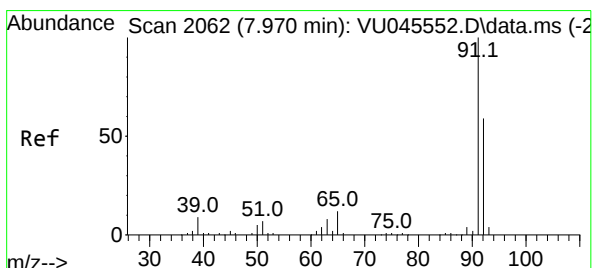
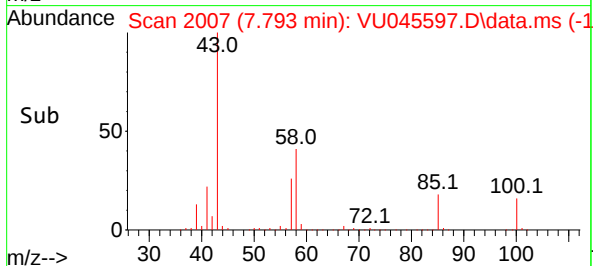
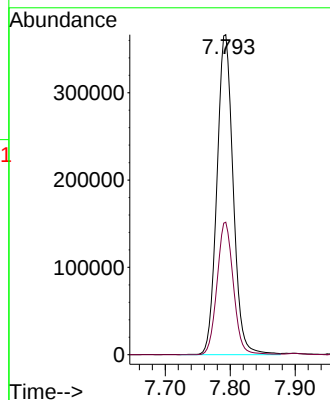
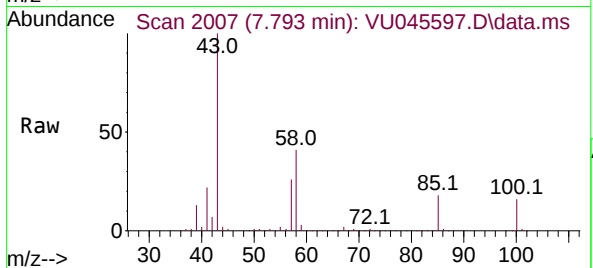
58 41.6 33.8 50.8

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#52

Toluene

Concen: 51.597 ug/l

RT: 7.970 min Scan# 2062

Delta R.T. 0.000 min

Lab File: VU045597.D

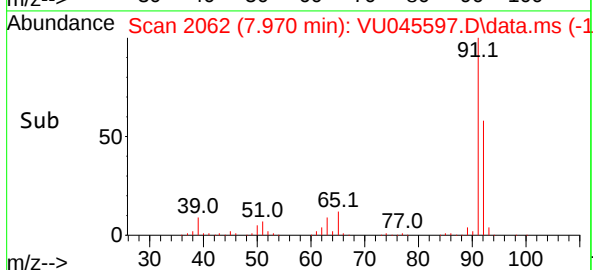
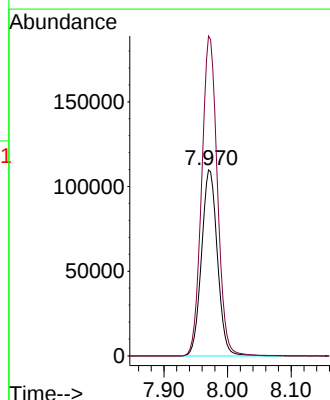
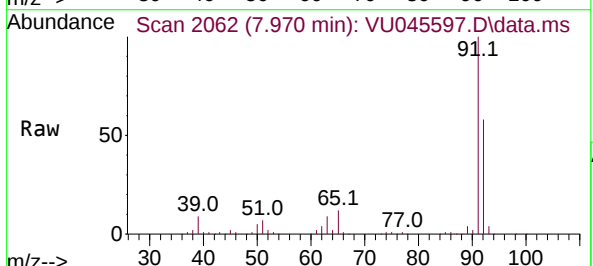
Acq: 06 Nov 2021 06:42

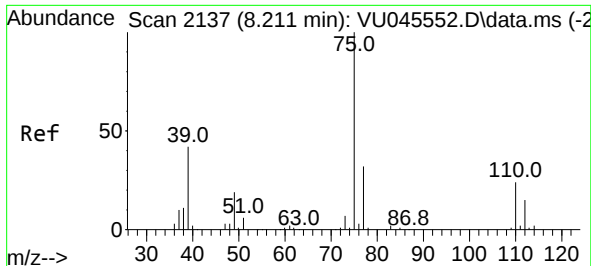
Tgt Ion: 92 Resp: 190292

Ion Ratio Lower Upper

92 100

91 170.5 135.6 203.4





#53

t-1,3-Dichloropropene

Concen: 50.481 ug/l

RT: 8.211 min Scan# 2137

Delta R.T. 0.000 min

Lab File: VU045597.D

Acq: 06 Nov 2021 06:42

Instrument :

MSVOA\_U

ClientSampleId :

BP-VPB-RW9-498-500MS

Tgt Ion: 75 Resp: 121578

Ion Ratio Lower Upper

75 100

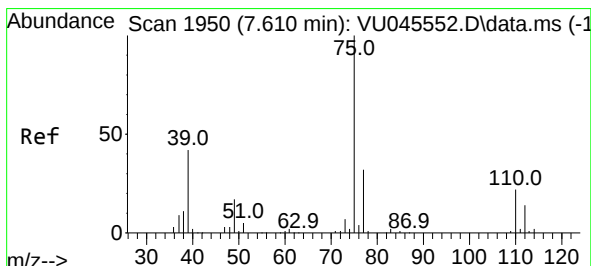
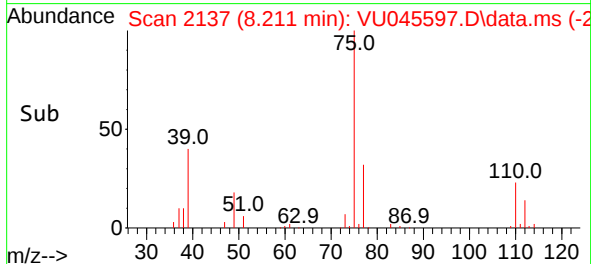
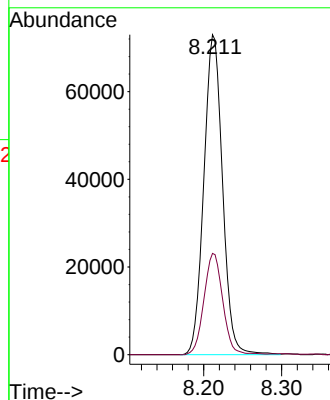
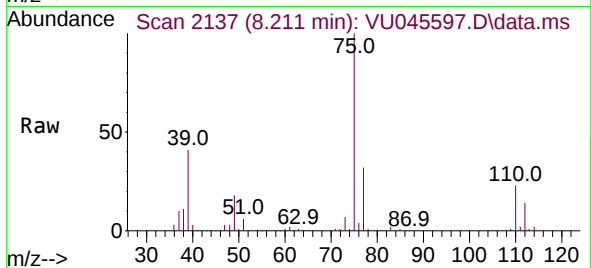
77 31.7 25.8 38.8

Manual Integrations

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Reviewed By :John Carlone 11/08/2021

Supervised By :Mahesh Dadoda 11/08/2021



#54

cis-1,3-Dichloropropene

Concen: 49.032 ug/l

RT: 7.610 min Scan# 1950

Delta R.T. 0.000 min

Lab File: VU045597.D

Acq: 06 Nov 2021 06:42

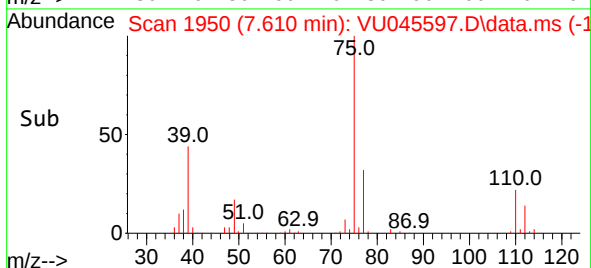
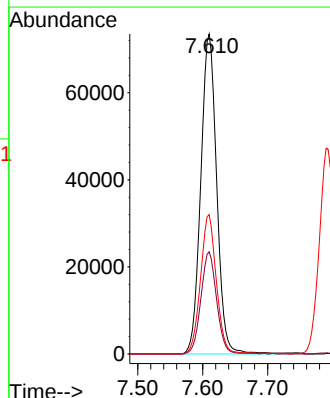
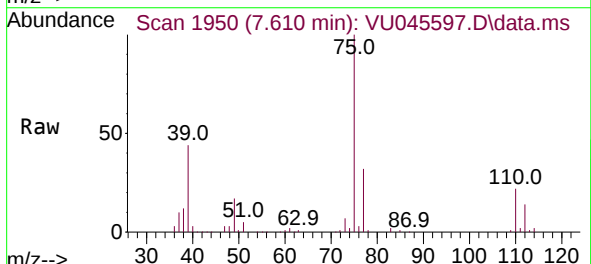
Tgt Ion: 75 Resp: 125428

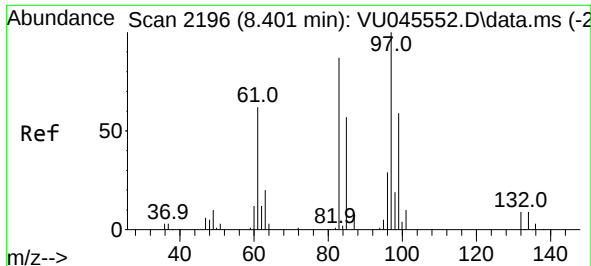
Ion Ratio Lower Upper

75 100

77 32.0 24.6 37.0

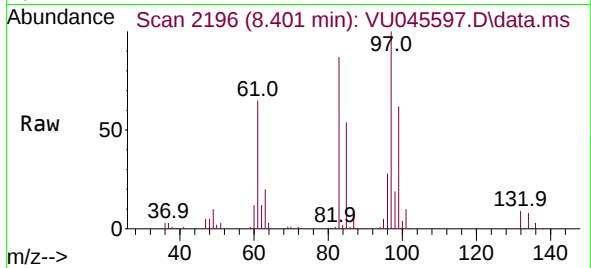
39 43.6 37.1 55.7





#55  
1,1,2-Trichloroethane  
Concen: 52.036 ug/l  
RT: 8.401 min Scan# 2196  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

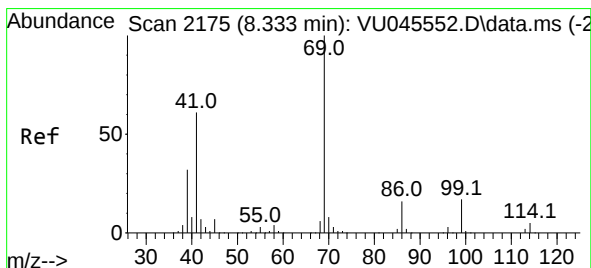
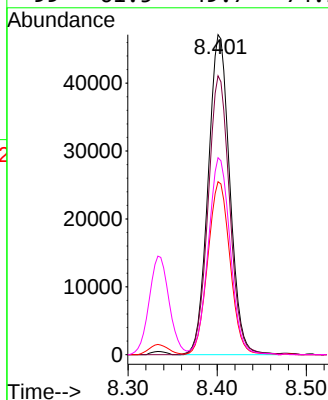
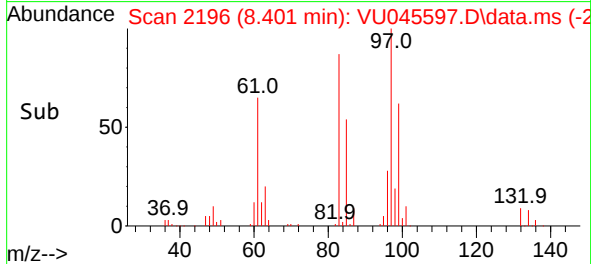
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



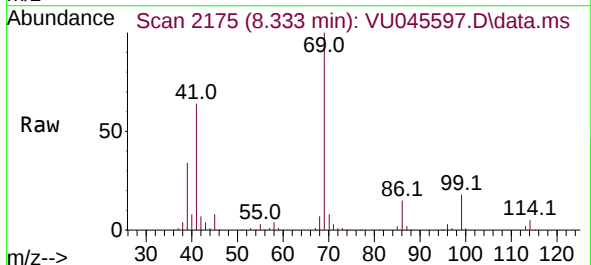
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 87.2  | 70.3  | 105.5 |
| 85      | 54.0  | 45.5  | 68.3  |
| 99      | 61.5  | 49.7  | 74.5  |

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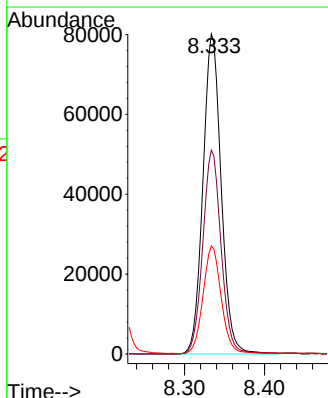
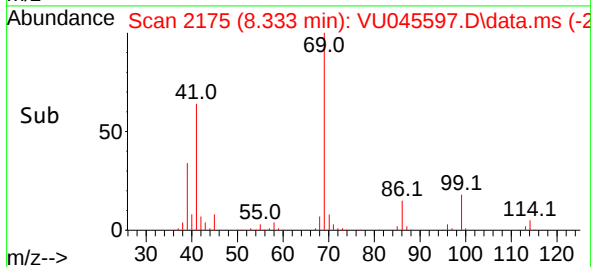
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021

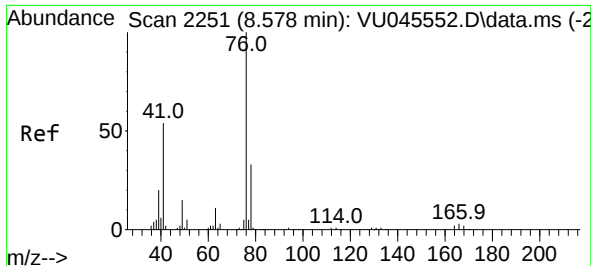


#56  
Ethyl methacrylate  
Concen: 46.605 ug/l  
RT: 8.333 min Scan# 2175  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 63.9  | 51.0  | 76.4  |
| 39      | 33.3  | 26.6  | 39.8  |





#57

1,3-Dichloropropane

Concen: 51.361 ug/l

RT: 8.578 min Scan# 2251

Delta R.T. 0.000 min

Lab File: VU045597.D

Acq: 06 Nov 2021 06:42

Instrument :

MSVOA\_U

ClientSampleId :

BP-VPB-RW9-498-500MS

Tgt Ion: 76 Resp: 141398

Ion Ratio Lower Upper

76 100

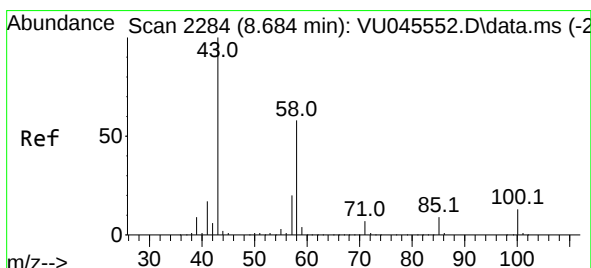
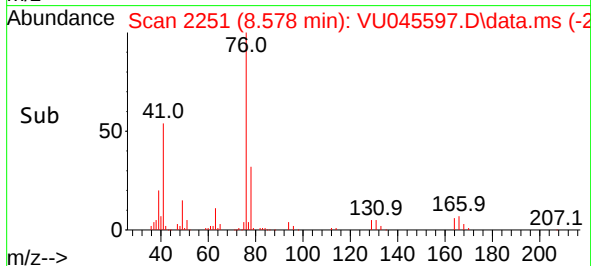
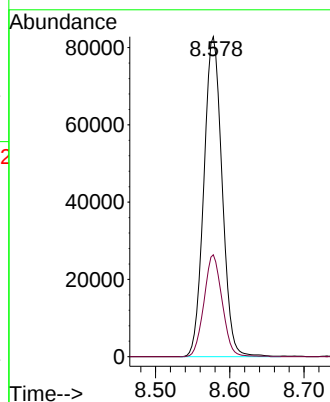
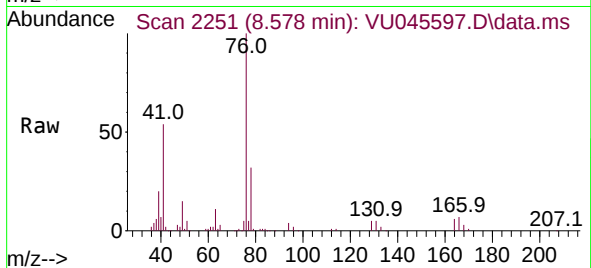
78 31.7 25.8 38.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/08/2021

Supervised By :Mahesh Dadoda 11/08/2021



#59

2-Hexanone

Concen: 240.692 ug/l

RT: 8.684 min Scan# 2284

Delta R.T. -0.000 min

Lab File: VU045597.D

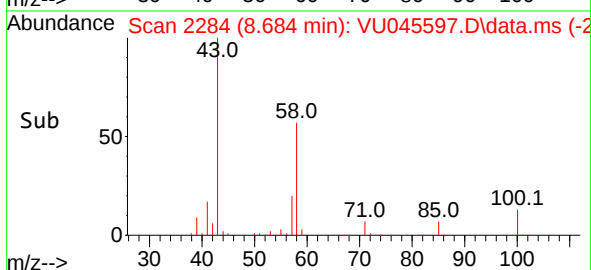
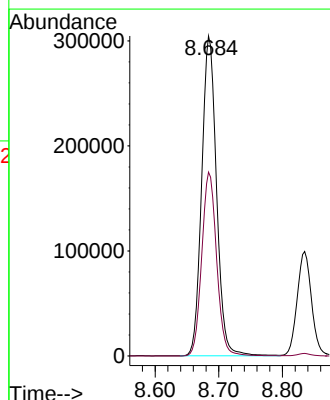
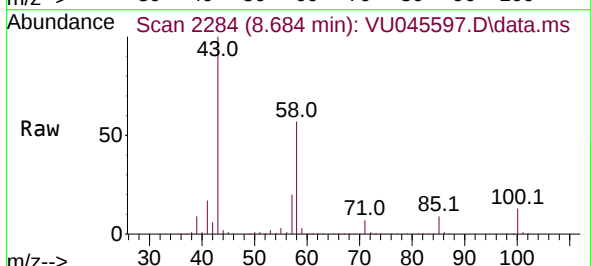
Acq: 06 Nov 2021 06:42

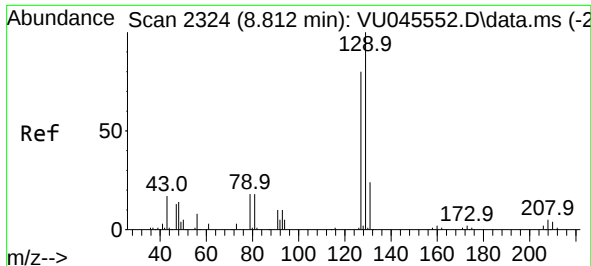
Tgt Ion: 43 Resp: 493302

Ion Ratio Lower Upper

43 100

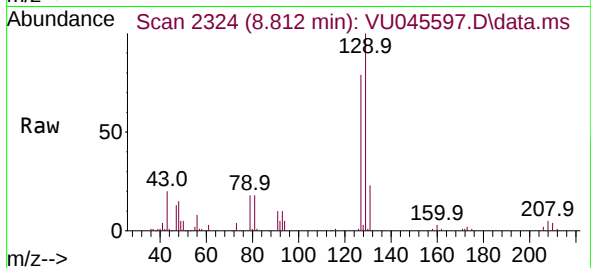
58 57.7 29.5 88.6





#60  
Dibromochloromethane  
Concen: 51.553 ug/l  
RT: 8.812 min Scan# 2324  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

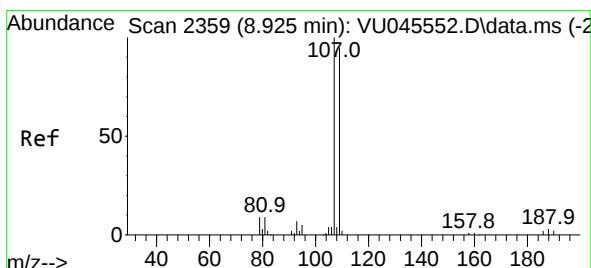
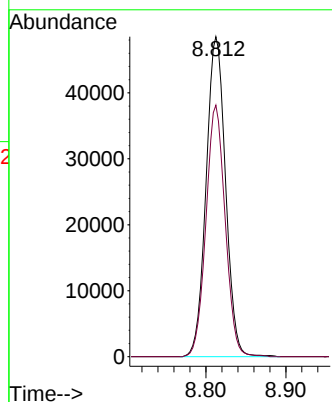
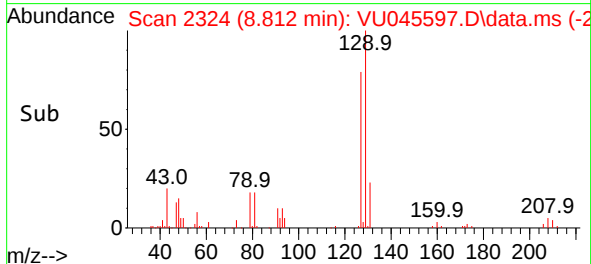
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



Tgt Ion:129 Resp: 8205  
Ion Ratio Lower Upper  
129 100  
127 77.8 38.5 115.3

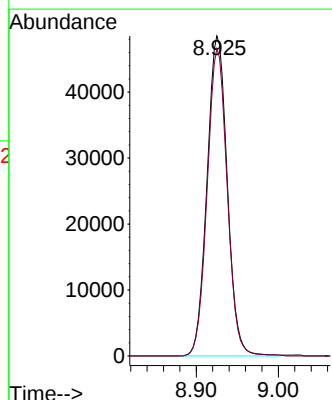
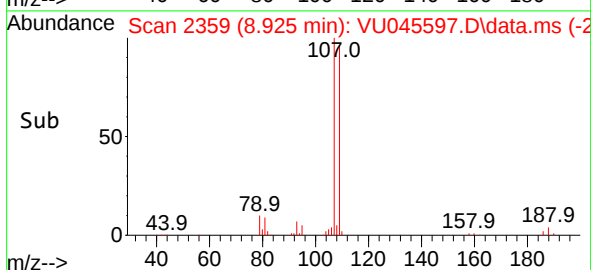
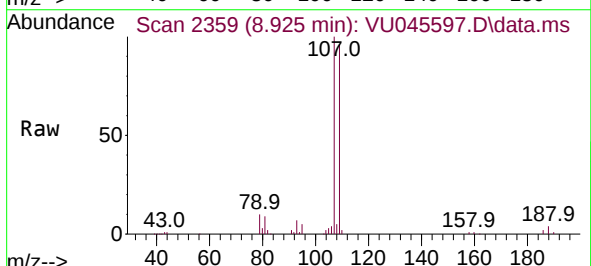
Manual Integrations  
APPROVED

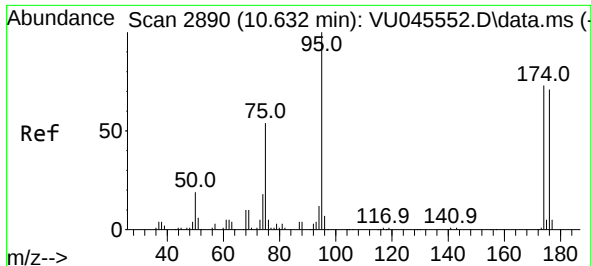
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021



#61  
1,2-Dibromoethane  
Concen: 50.811 ug/l  
RT: 8.925 min Scan# 2359  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

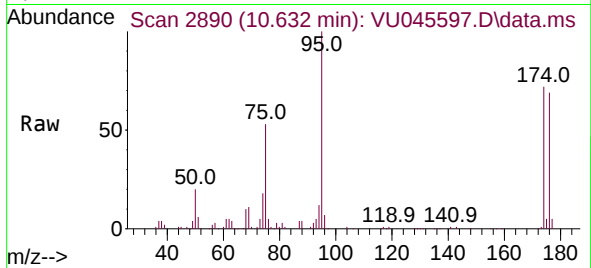
Tgt Ion:107 Resp: 83297  
Ion Ratio Lower Upper  
107 100  
109 94.8 75.8 113.8





#62  
4-Bromofluorobenzene  
Concen: 51.612 ug/l  
RT: 10.632 min Scan# 2890  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

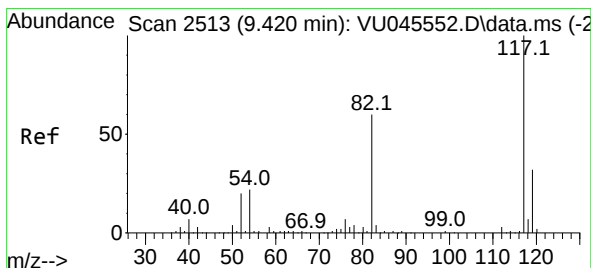
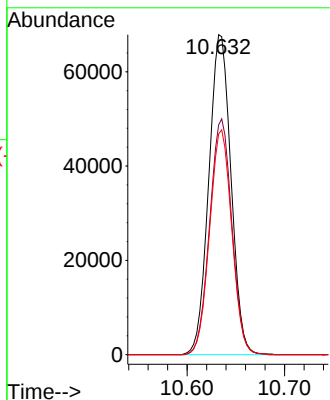
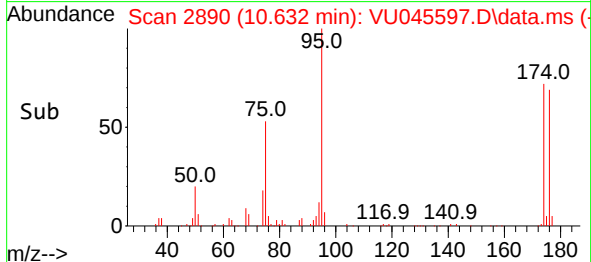
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



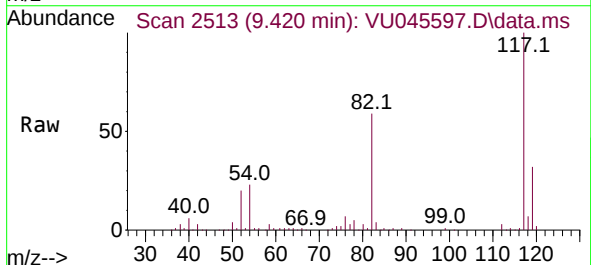
Tgt Ion: 95 Resp: 107210  
Ion Ratio Lower Upper  
95 100  
174 73.8 0.0 141.8  
176 70.2 0.0 138.2

Manual Integrations  
APPROVED

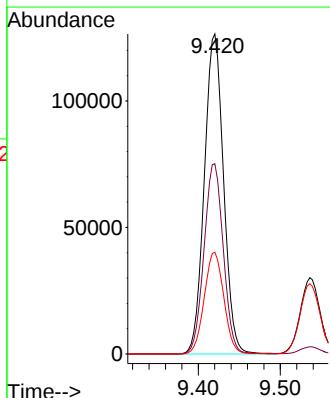
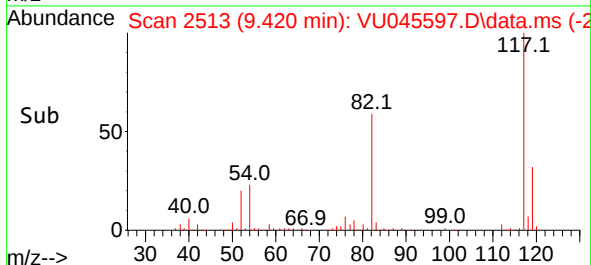
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021

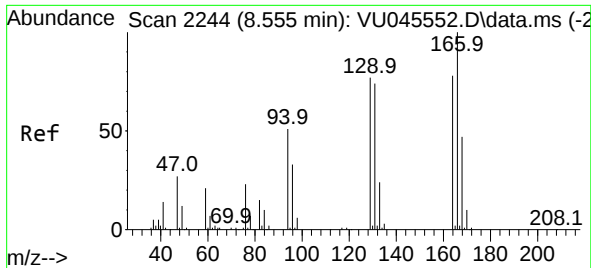


#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 9.420 min Scan# 2513  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42



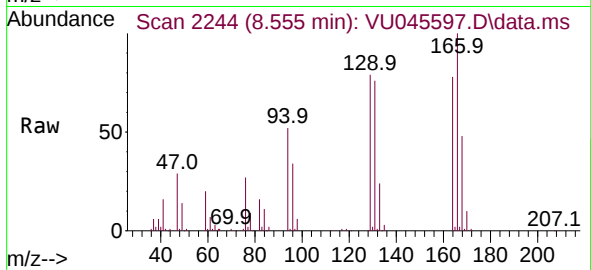
Tgt Ion: 117 Resp: 205919  
Ion Ratio Lower Upper  
117 100  
82 59.4 47.8 71.8  
119 31.8 25.8 38.8





#64  
Tetrachloroethene  
Concen: 46.841 ug/l  
RT: 8.555 min Scan# 2111  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

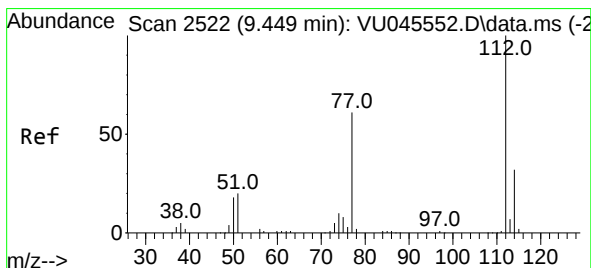
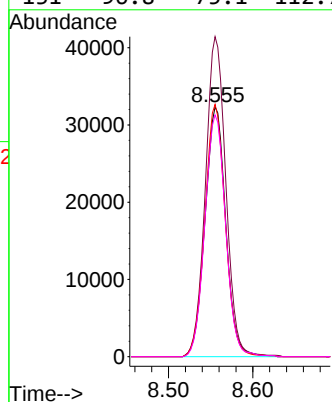
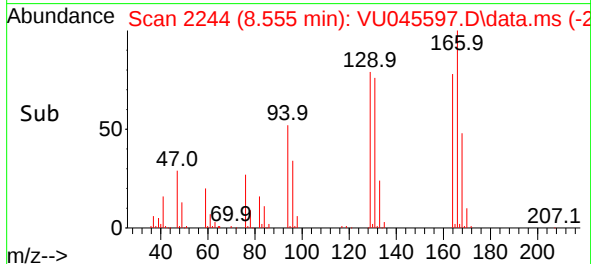
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



Tgt Ion:164 Resp: 5536  
Ion Ratio Lower Upper  
164 100  
166 128.1 102.2 153.4  
129 101.0 78.2 117.4  
131 96.8 75.1 112.7

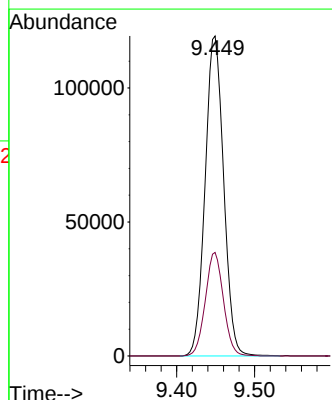
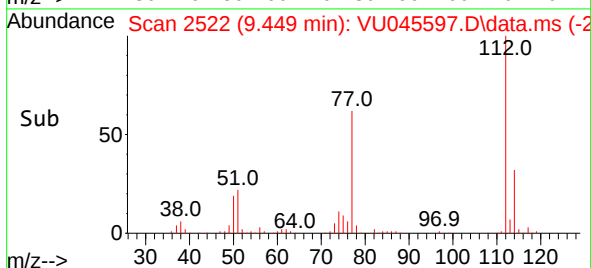
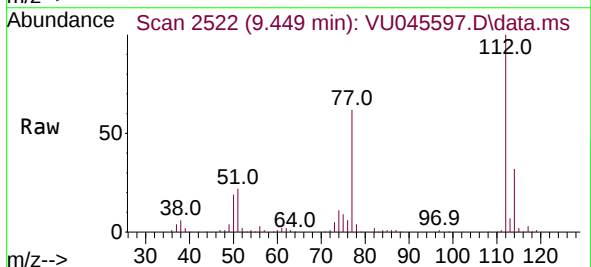
Manual Integrations  
APPROVED

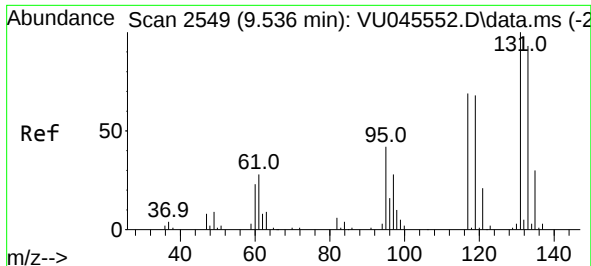
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021



#65  
Chlorobenzene  
Concen: 48.726 ug/l  
RT: 9.449 min Scan# 2522  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

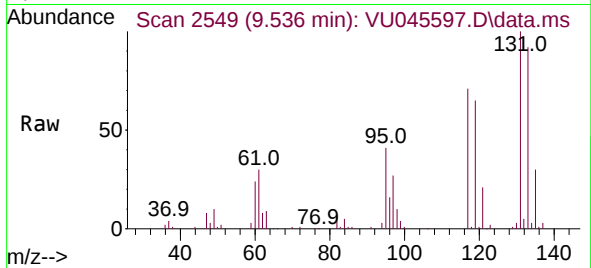
Tgt Ion:112 Resp: 197086  
Ion Ratio Lower Upper  
112 100  
114 32.4 25.7 38.5





#66  
1,1,1,2-Tetrachloroethane  
Concen: 49.892 ug/l  
RT: 9.536 min Scan# 2549  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

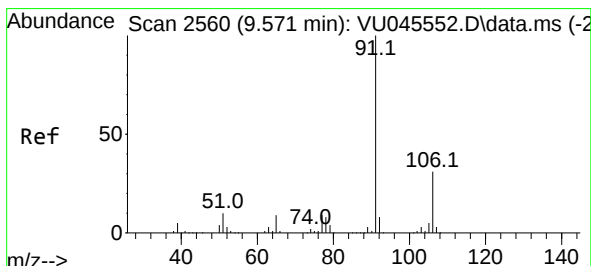
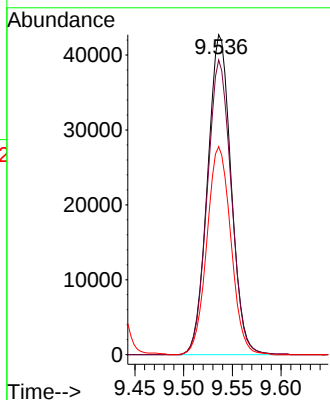
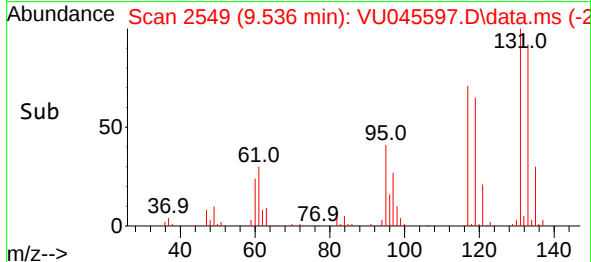
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



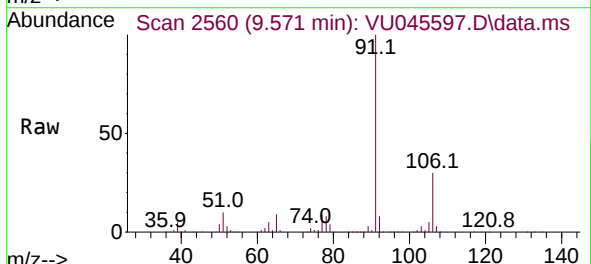
Tgt Ion:131 Resp: 7197  
Ion Ratio Lower Upper  
131 100  
133 93.6 47.9 143.6  
119 66.0 34.5 103.6

Manual Integrations  
APPROVED

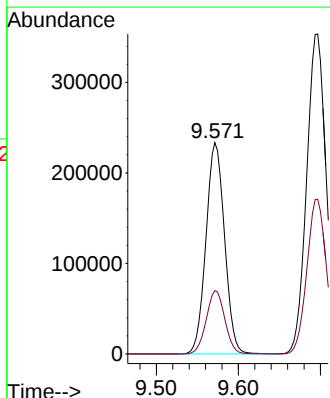
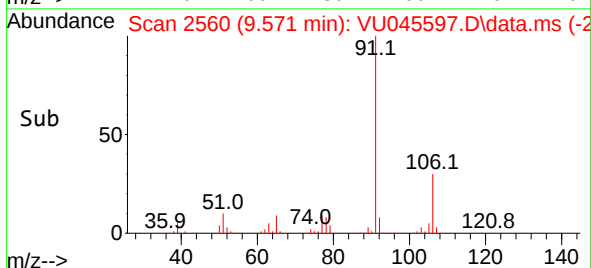
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021

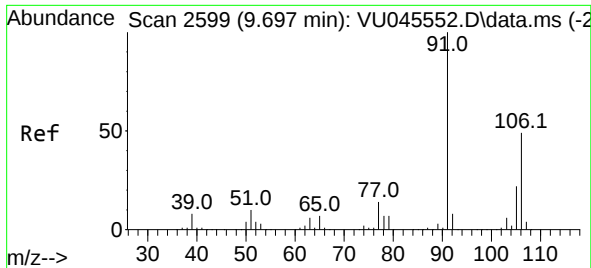


#67  
Ethyl Benzene  
Concen: 50.652 ug/l  
RT: 9.571 min Scan# 2560  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42



Tgt Ion: 91 Resp: 366898  
Ion Ratio Lower Upper  
91 100  
106 30.0 24.6 36.8





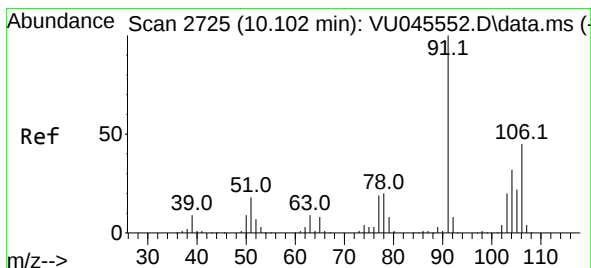
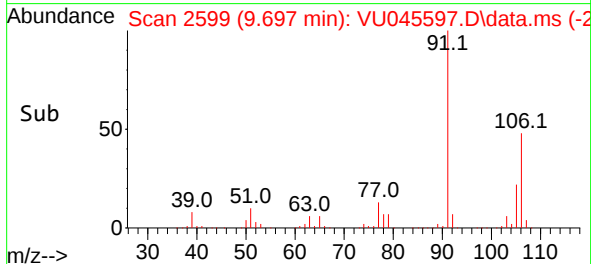
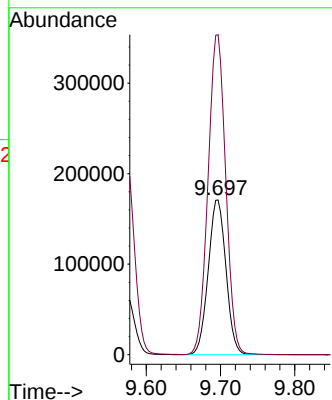
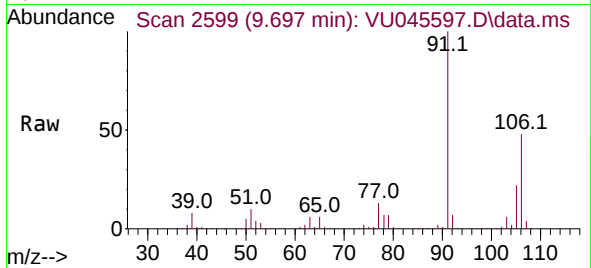
#68  
m/p-Xylenes  
Concen: 103.546 ug/l  
RT: 9.697 min Scan# 2599  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS

Tgt Ion:106 Resp: 28286  
Ion Ratio Lower Upper  
106 100  
91 207.0 164.7 247.1

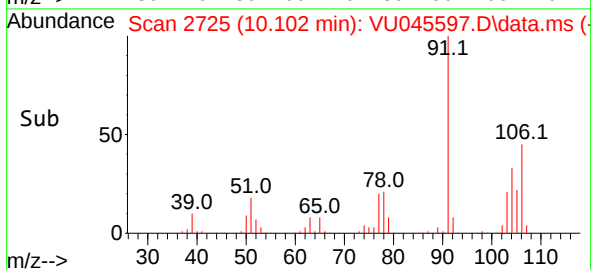
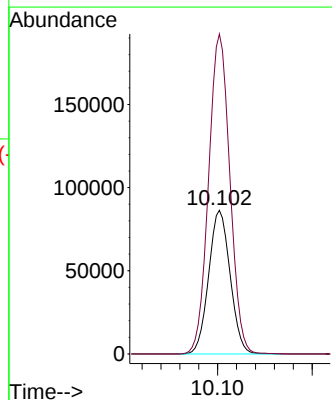
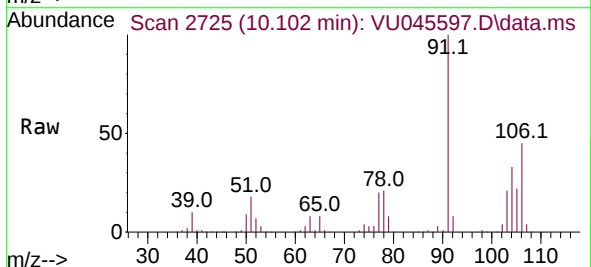
Manual Integrations  
APPROVED

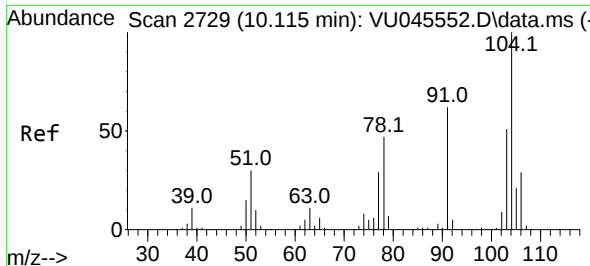
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021



#69  
o-Xylene  
Concen: 51.247 ug/l  
RT: 10.102 min Scan# 2725  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

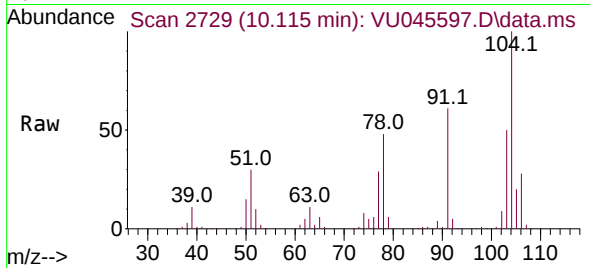
Tgt Ion:106 Resp: 136103  
Ion Ratio Lower Upper  
106 100  
91 221.2 108.7 326.3





#70  
Styrene  
Concen: 51.091 ug/l  
RT: 10.115 min Scan# 2729  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

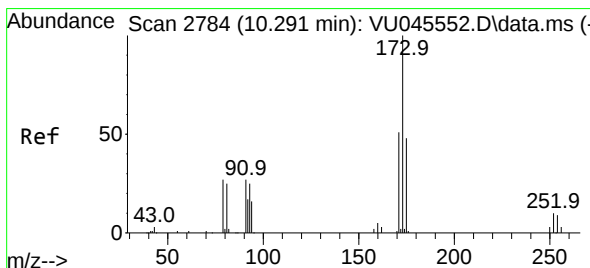
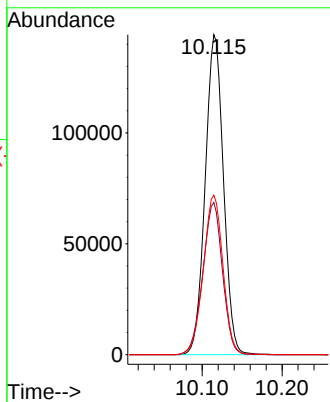
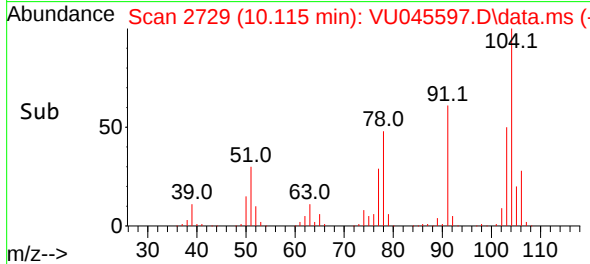
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



Tgt Ion:104 Resp: 22955  
Ion Ratio Lower Upper  
104 100  
78 51.3 41.8 62.6  
103 53.7 43.8 65.6

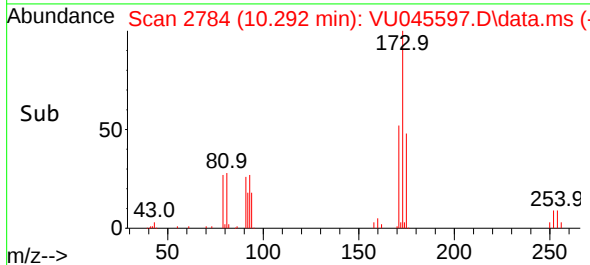
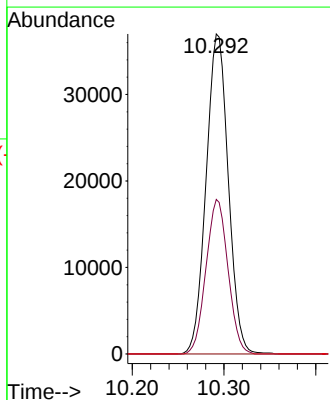
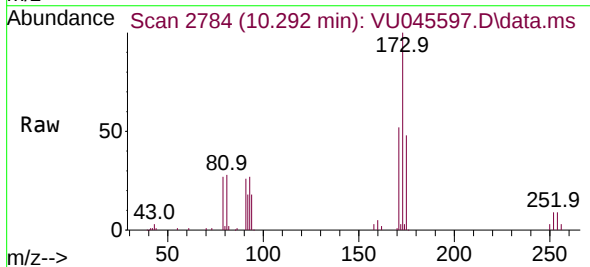
Manual Integrations  
APPROVED

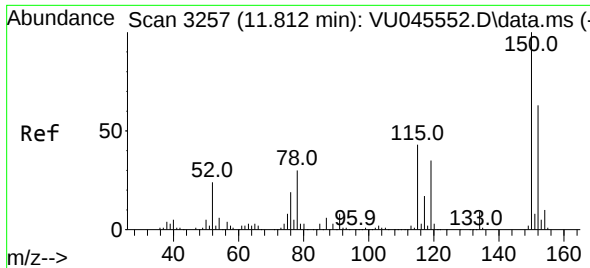
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021



#71  
Bromoform  
Concen: 45.852 ug/l  
RT: 10.292 min Scan# 2784  
Delta R.T. 0.001 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

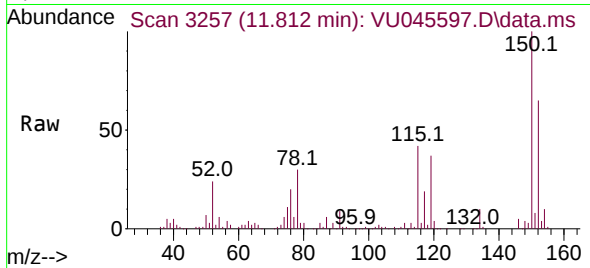
Tgt Ion:173 Resp: 62233  
Ion Ratio Lower Upper  
173 100  
175 47.8 24.1 72.2  
254 0.0 0.0 0.0





#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 11.812 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

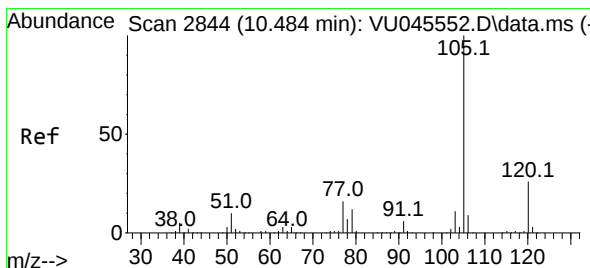
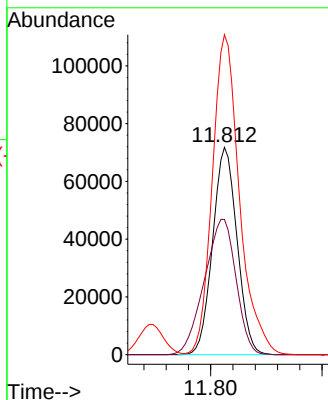
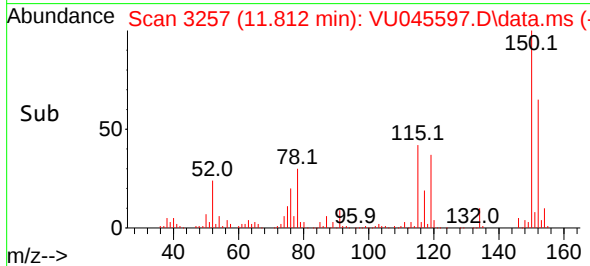
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



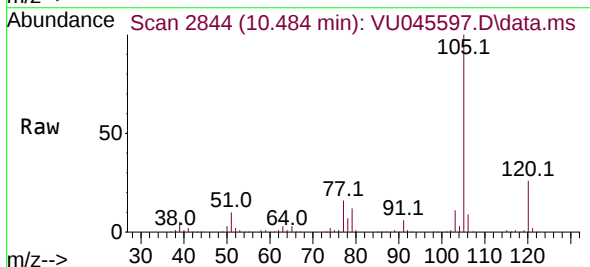
Tgt Ion:152 Resp: 109249  
Ion Ratio Lower Upper  
152 100  
115 84.5 42.7 128.1  
150 171.7 0.0 346.8

Manual Integrations  
APPROVED

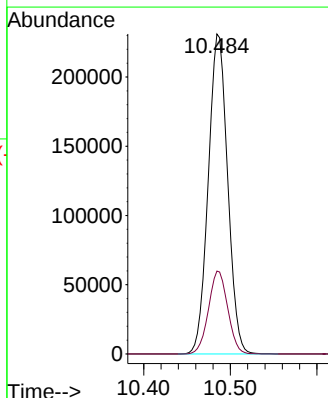
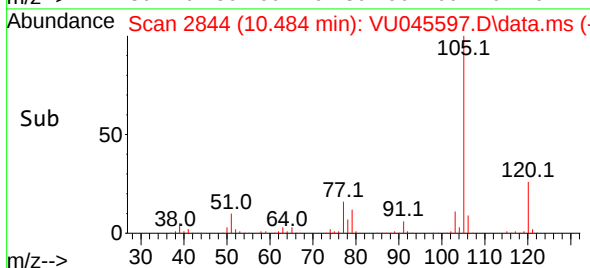
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021

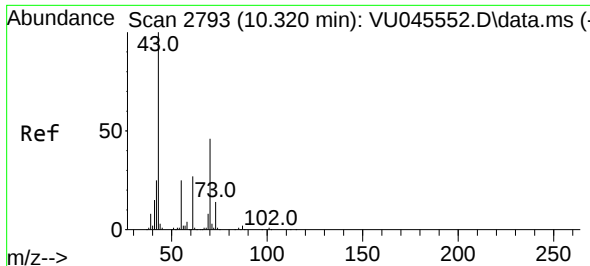


#73  
Isopropylbenzene  
Concen: 50.167 ug/l  
RT: 10.484 min Scan# 2844  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42



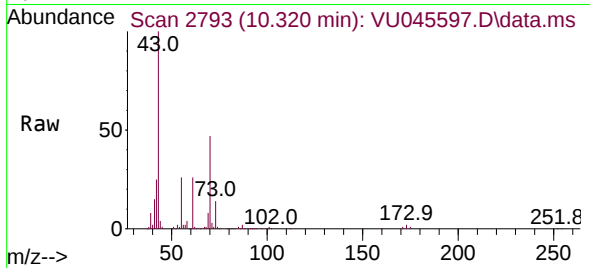
Tgt Ion:105 Resp: 358102  
Ion Ratio Lower Upper  
105 100  
120 25.7 12.9 38.6





#74  
N-amy1 acetate  
Concen: 48.642 ug/l  
RT: 10.320 min Scan# 2793  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

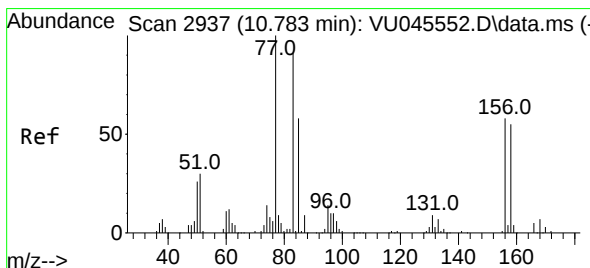
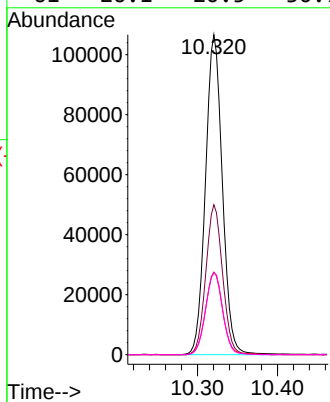
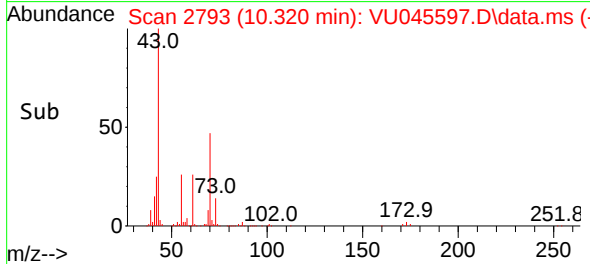
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



Tgt Ion: 43 Resp: 15663  
Ion Ratio Lower Upper  
43 100  
70 46.6 36.9 55.3  
55 26.3 20.6 31.0  
61 26.1 20.5 30.7

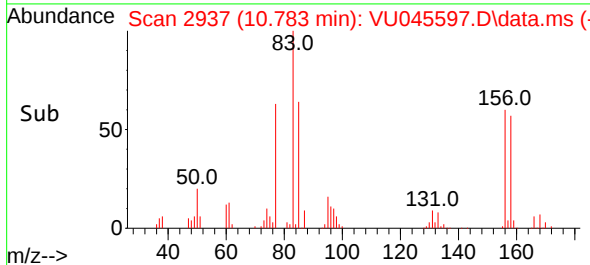
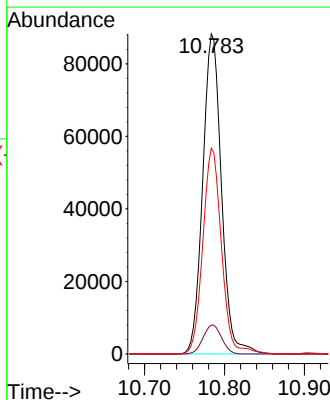
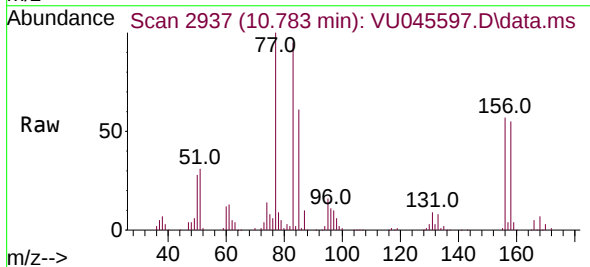
Manual Integrations  
APPROVED

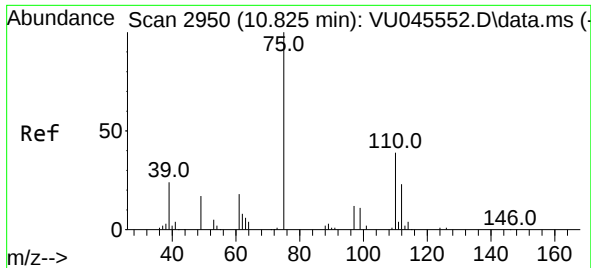
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021



#75  
1,1,2,2-Tetrachloroethane  
Concen: 50.856 ug/l  
RT: 10.783 min Scan# 2937  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

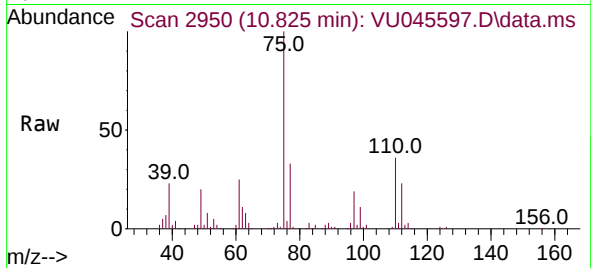
Tgt Ion: 83 Resp: 143829  
Ion Ratio Lower Upper  
83 100  
131 8.9 4.4 13.2  
85 63.9 31.9 95.9





#76  
1,2,3-Trichloropropane  
Concen: 43.448 ug/l m  
RT: 10.825 min Scan# 2950  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

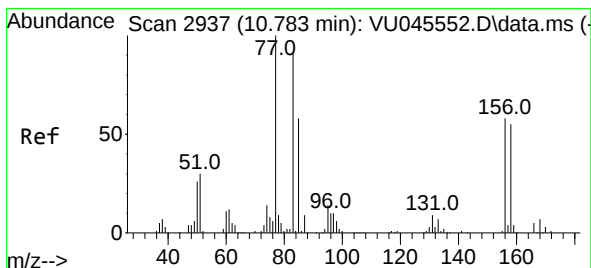
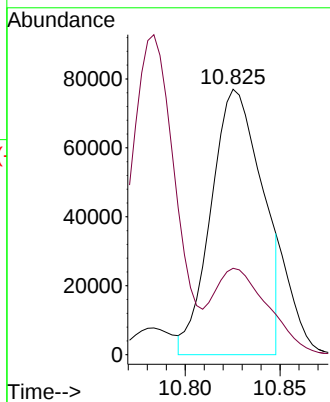
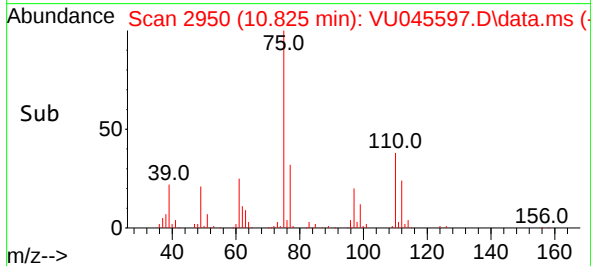
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



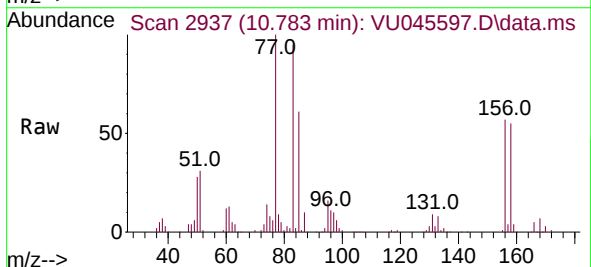
Tgt Ion: 75 Resp: 14394  
Ion Ratio Lower Upper  
75 100  
77 34.7 17.1 51.3

Manual Integrations  
APPROVED

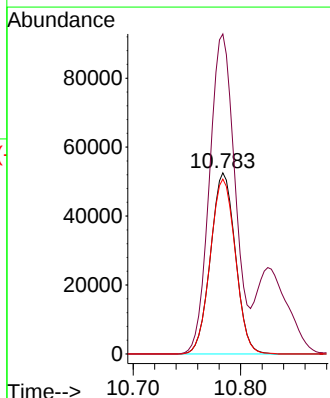
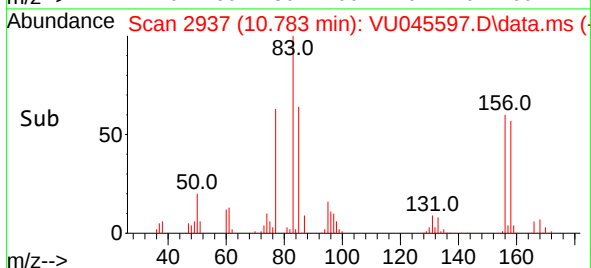
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021

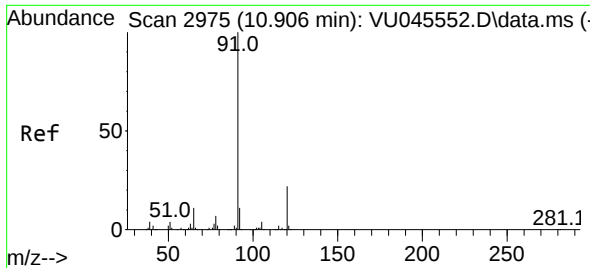


#77  
Bromobenzene  
Concen: 48.634 ug/l  
RT: 10.783 min Scan# 2937  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42



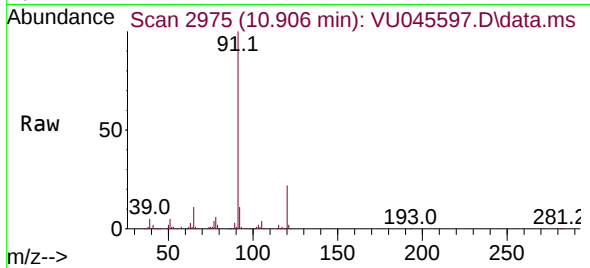
Tgt Ion:156 Resp: 84288  
Ion Ratio Lower Upper  
156 100  
77 181.8 91.1 273.4  
158 98.0 47.9 143.6





#78  
n-propylbenzene  
Concen: 49.678 ug/l  
RT: 10.906 min Scan# 2975  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

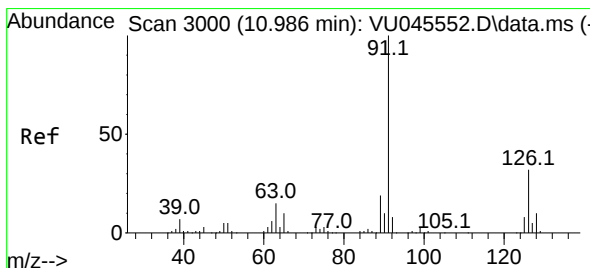
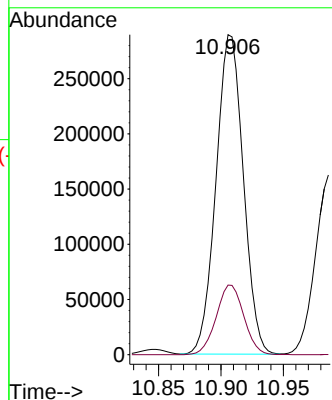
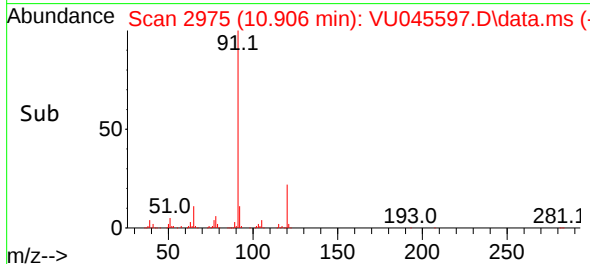
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



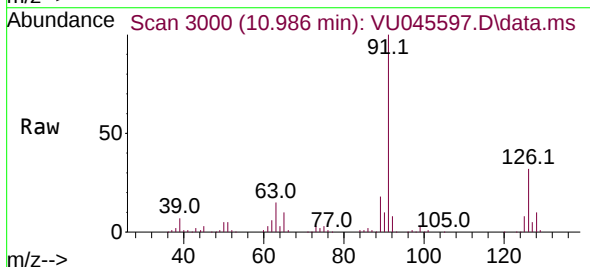
Tgt Ion: 91 Resp: 441350  
Ion Ratio Lower Upper  
91 100  
120 22.0 10.9 32.7

Manual Integrations  
APPROVED

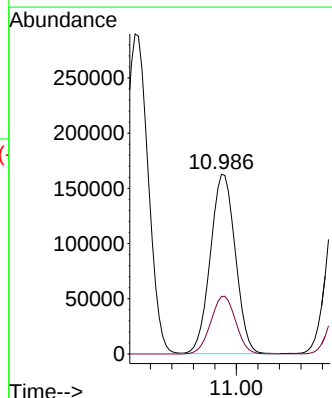
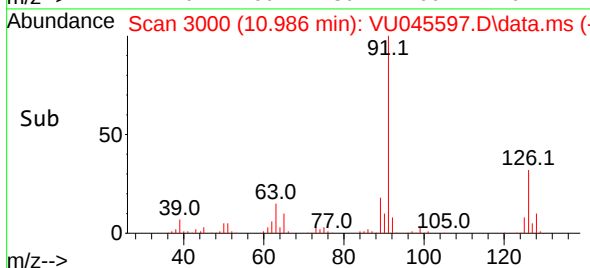
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021

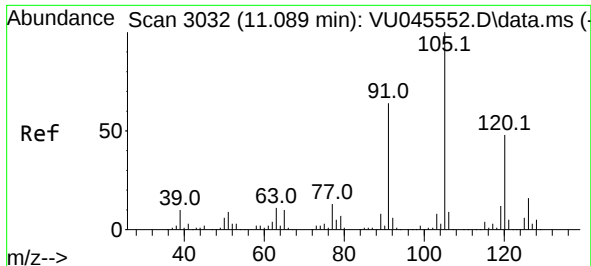


#79  
2-Chlorotoluene  
Concen: 49.927 ug/l  
RT: 10.986 min Scan# 3000  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42



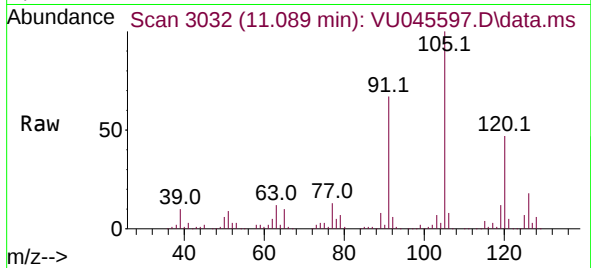
Tgt Ion: 91 Resp: 262059  
Ion Ratio Lower Upper  
91 100  
126 32.2 15.6 46.8





#80  
1,3,5-Trimethylbenzene  
Concen: 50.054 ug/l  
RT: 11.089 min Scan# 3032  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

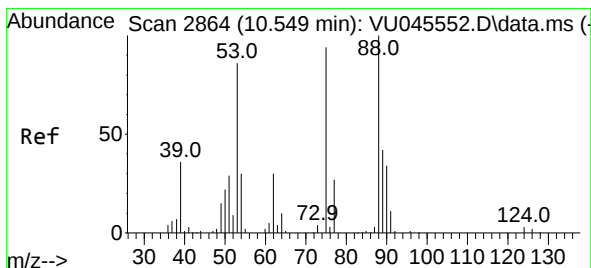
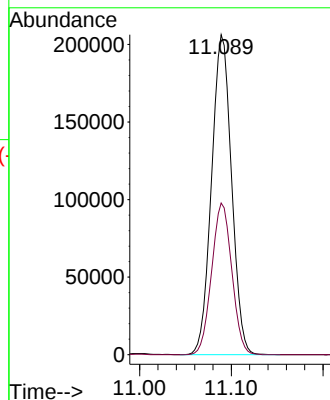
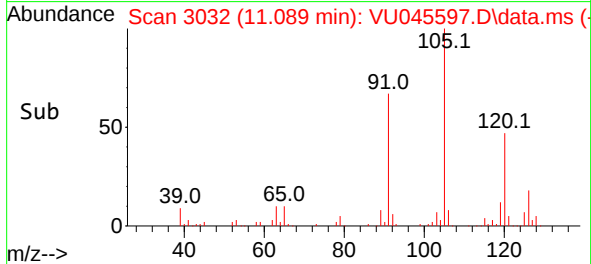
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



Tgt Ion:105 Resp: 312174  
Ion Ratio Lower Upper  
105 100  
120 47.7 23.9 71.8

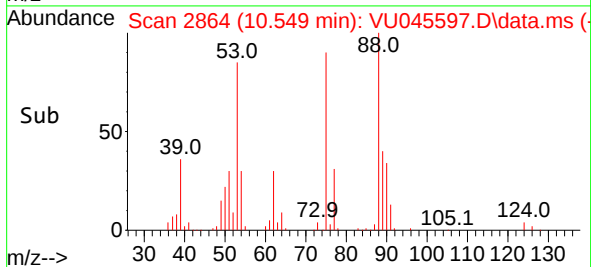
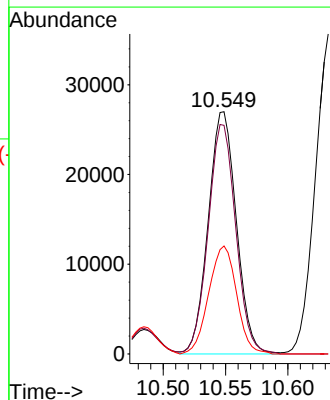
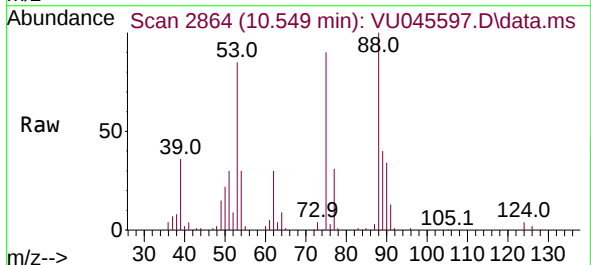
Manual Integrations  
APPROVED

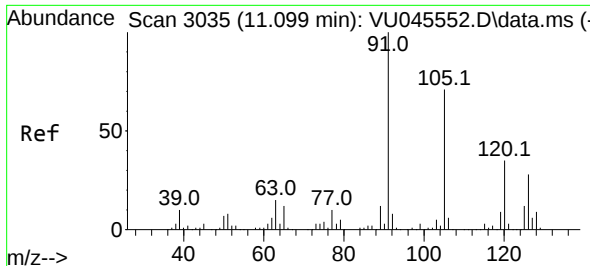
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021



#81  
trans-1,4-Dichloro-2-butene  
Concen: 42.450 ug/l  
RT: 10.549 min Scan# 2864  
Delta R.T. -0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

Tgt Ion: 75 Resp: 42445  
Ion Ratio Lower Upper  
75 100  
53 93.2 76.2 114.4  
89 44.1 34.0 51.0





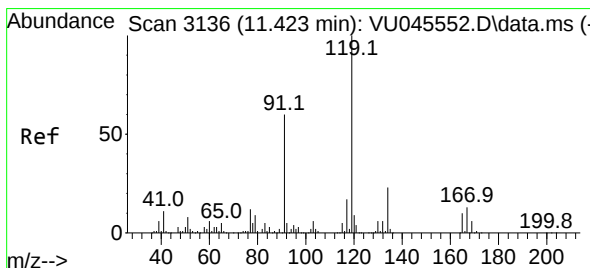
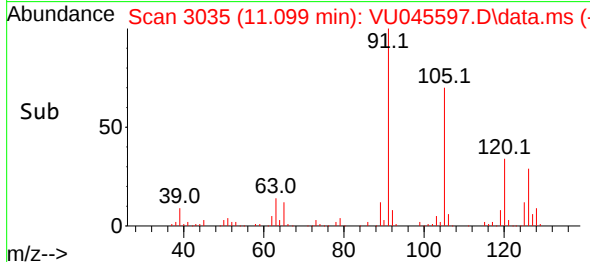
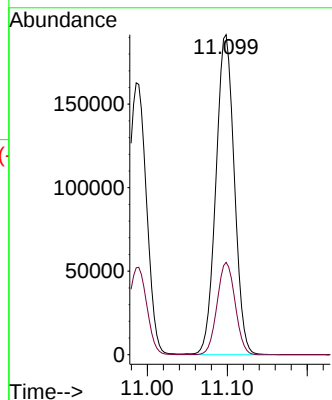
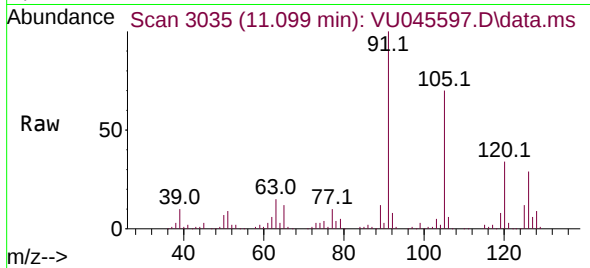
#82  
4-Chlorotoluene  
Concen: 49.646 ug/l  
RT: 11.099 min Scan# 3035  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS

Tgt Ion: 91 Resp: 305604  
Ion Ratio Lower Upper  
91 100  
126 28.2 13.8 41.4

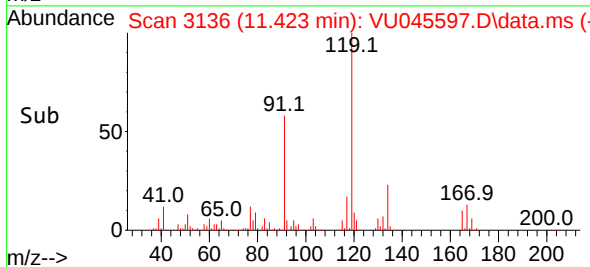
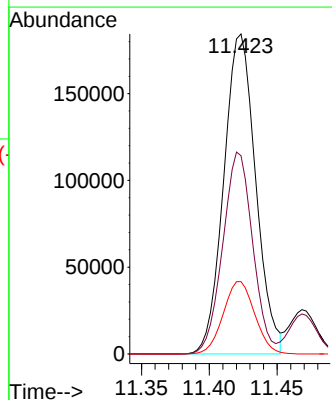
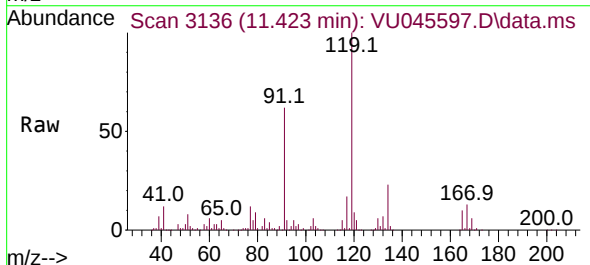
Manual Integrations  
APPROVED

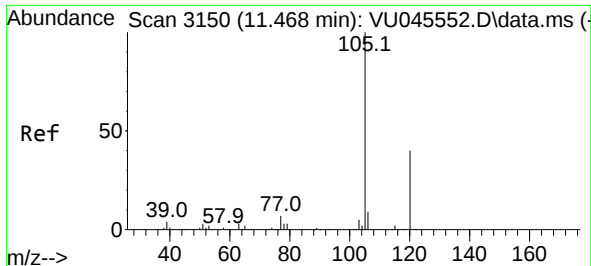
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021



#83  
tert-Butylbenzene  
Concen: 50.860 ug/l  
RT: 11.423 min Scan# 3136  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

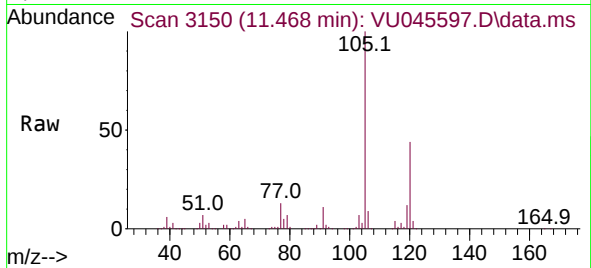
Tgt Ion:119 Resp: 302372  
Ion Ratio Lower Upper  
119 100  
91 59.1 30.5 91.5  
134 22.3 11.5 34.5





#84  
1,2,4-Trimethylbenzene  
Concen: 51.342 ug/l  
RT: 11.468 min Scan# 3150  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

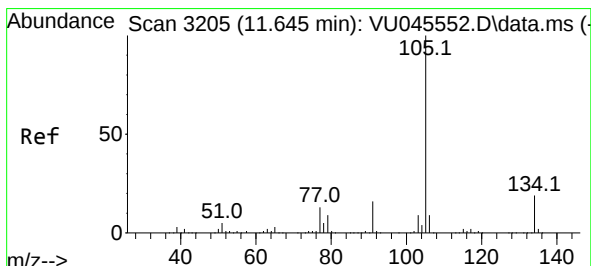
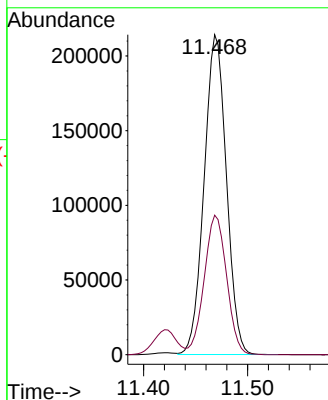
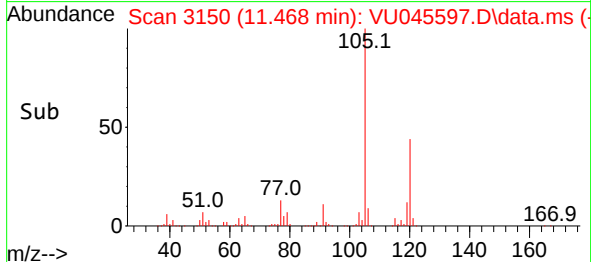
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



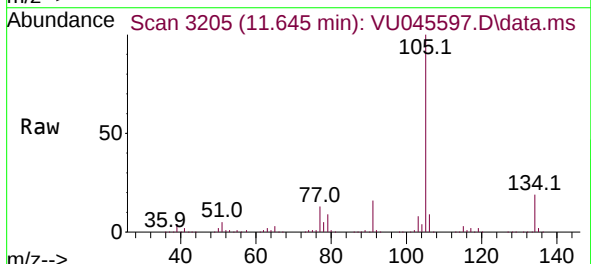
Tgt Ion:105 Resp: 318240  
Ion Ratio Lower Upper  
105 100  
120 44.0 22.2 66.6

Manual Integrations  
APPROVED

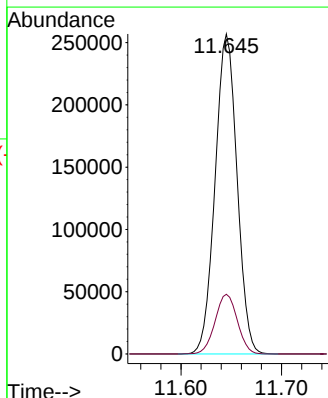
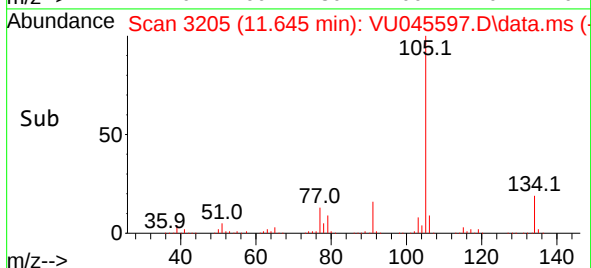
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021

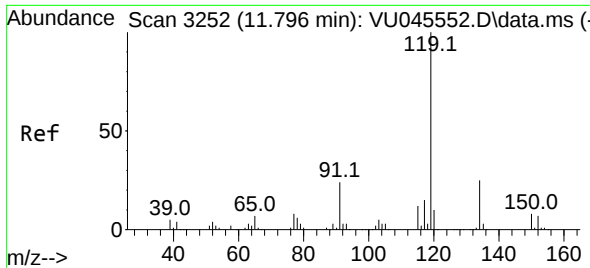


#85  
sec-Butylbenzene  
Concen: 49.340 ug/l  
RT: 11.645 min Scan# 3205  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42



Tgt Ion:105 Resp: 389038  
Ion Ratio Lower Upper  
105 100  
134 19.0 9.4 28.3





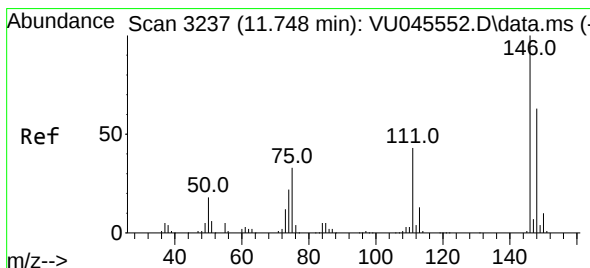
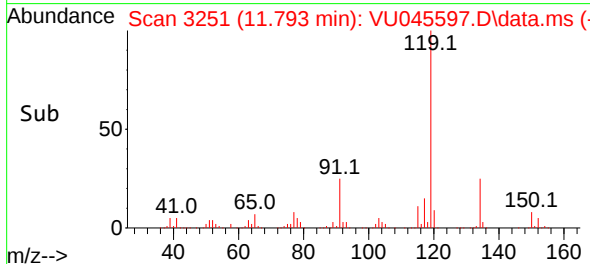
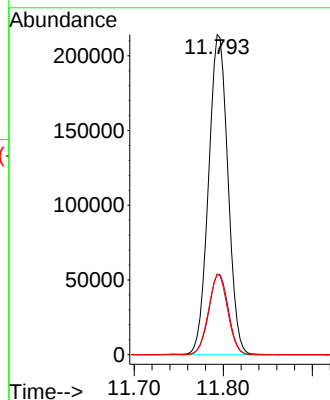
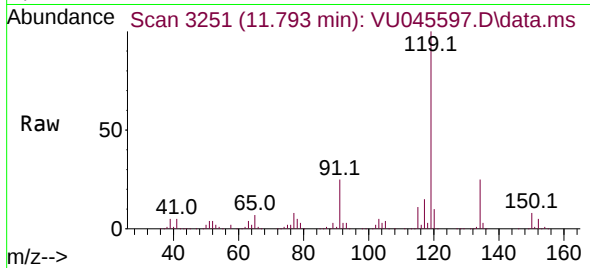
#86  
p-Isopropyltoluene  
Concen: 49.000 ug/l  
RT: 11.793 min Scan# 31  
Delta R.T. -0.003 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS

Tgt Ion:119 Resp: 32285  
Ion Ratio Lower Upper  
119 100  
134 25.3 12.7 38.1  
91 24.9 12.2 36.4

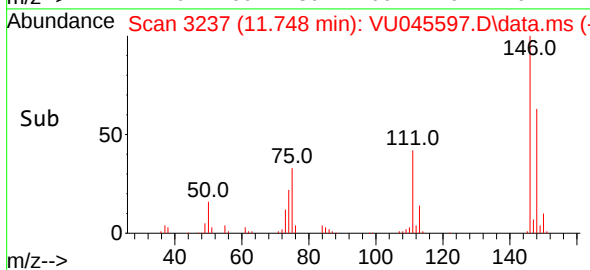
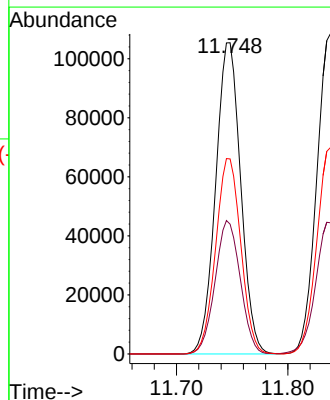
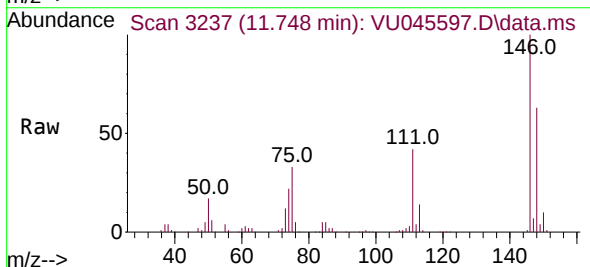
Manual Integrations  
APPROVED

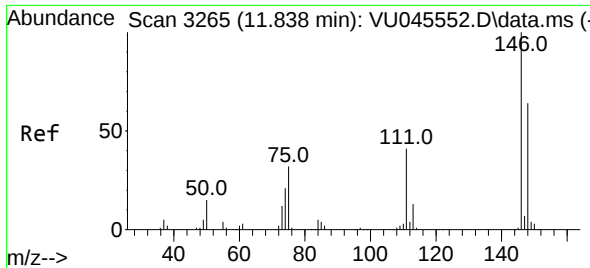
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021



#87  
1,3-Dichlorobenzene  
Concen: 47.108 ug/l  
RT: 11.748 min Scan# 3237  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

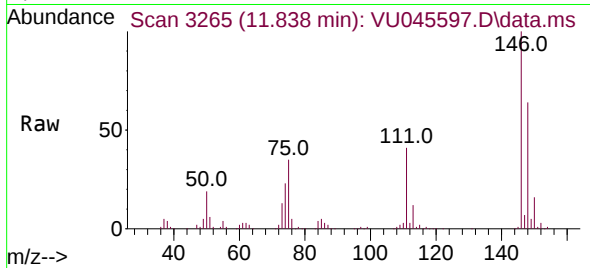
Tgt Ion:146 Resp: 164730  
Ion Ratio Lower Upper  
146 100  
111 43.1 21.3 63.9  
148 63.1 31.7 95.1





#88  
1,4-Dichlorobenzene  
Concen: 47.353 ug/l  
RT: 11.838 min Scan# 3265  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

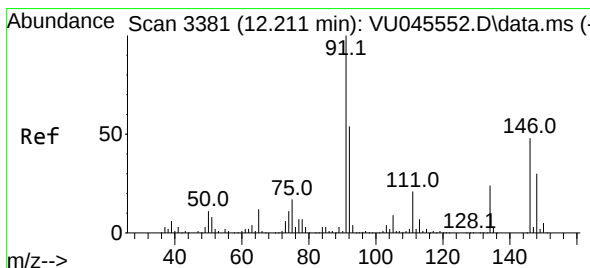
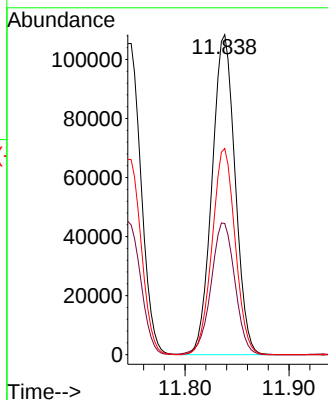
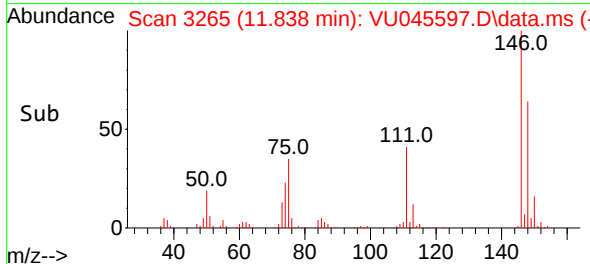
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



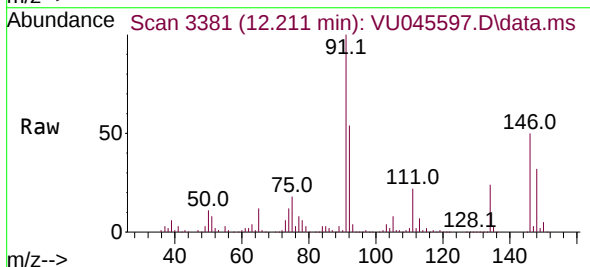
Tgt Ion:146 Resp: 167472  
Ion Ratio Lower Upper  
146 100  
111 42.6 20.6 61.9  
148 64.4 31.9 95.7

Manual Integrations  
APPROVED

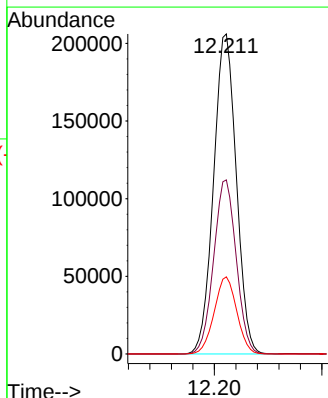
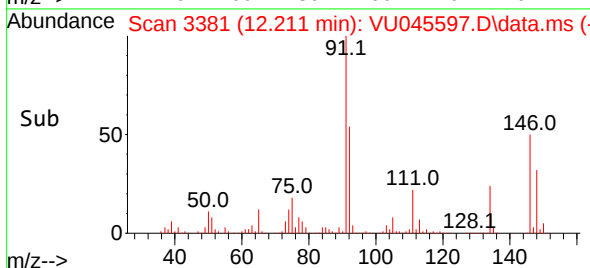
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021

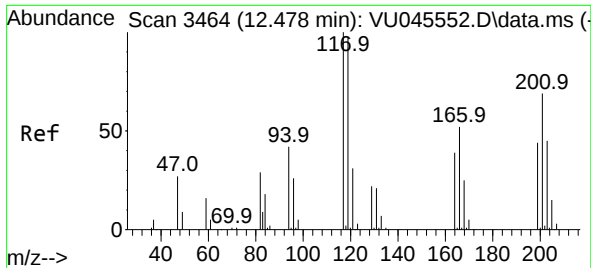


#89  
n-Butylbenzene  
Concen: 47.680 ug/l  
RT: 12.211 min Scan# 3381  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42



Tgt Ion: 91 Resp: 302622  
Ion Ratio Lower Upper  
91 100  
92 54.0 27.1 81.2  
134 23.9 11.8 35.4





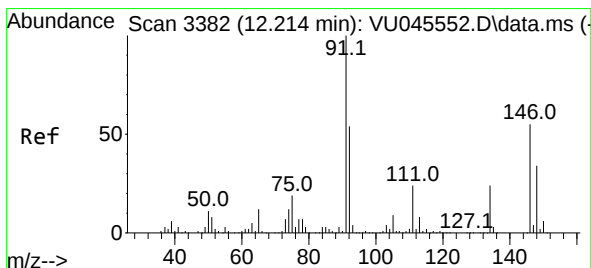
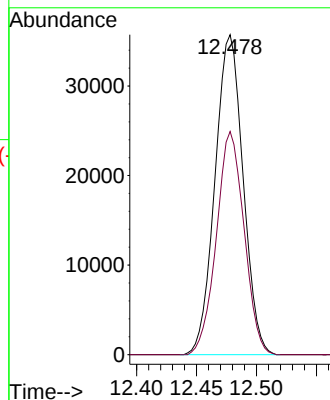
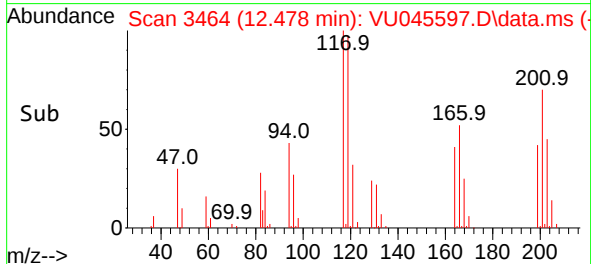
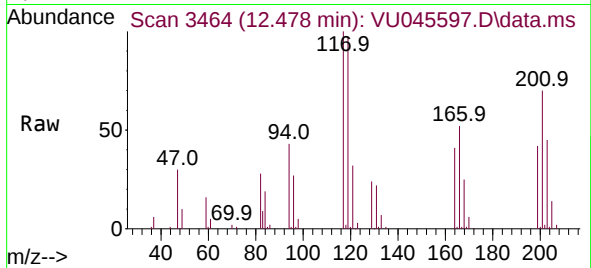
#90  
Hexachloroethane  
Concen: 48.957 ug/l  
RT: 12.478 min Scan# 3464  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS

Tgt Ion:117 Resp: 5819  
Ion Ratio Lower Upper  
117 100  
201 68.6 33.8 101.4

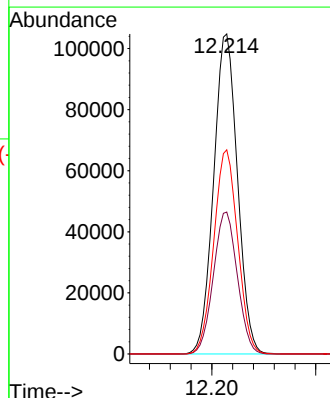
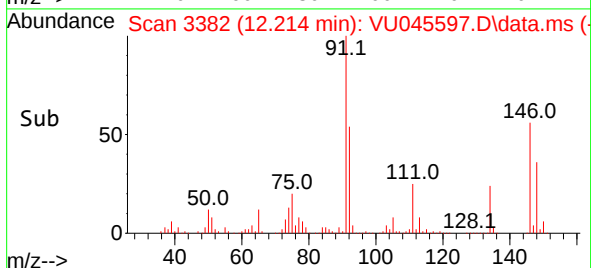
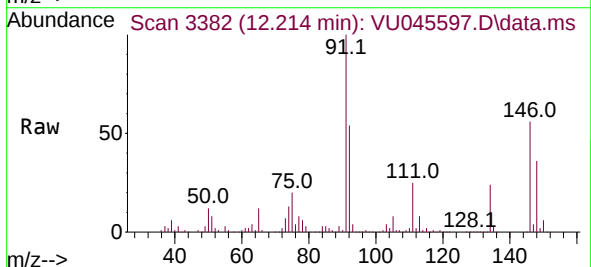
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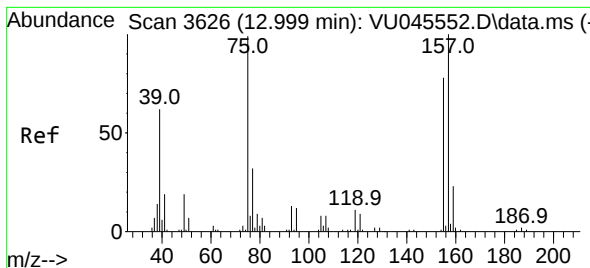
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021



#91  
1,2-Dichlorobenzene  
Concen: 49.089 ug/l  
RT: 12.214 min Scan# 3382  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

Tgt Ion:146 Resp: 167009  
Ion Ratio Lower Upper  
146 100  
111 44.5 21.9 65.5  
148 64.0 32.1 96.3





#92

1,2-Dibromo-3-Chloropropane

Concen: 51.183 ug/l

RT: 12.999 min Scan# 3626

Delta R.T. 0.000 min

Lab File: VU045597.D

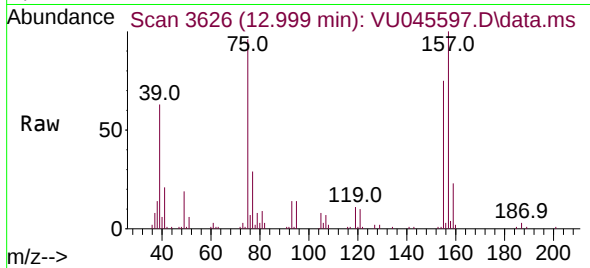
Acq: 06 Nov 2021 06:42

Instrument :

MSVOA\_U

ClientSampleId :

BP-VPB-RW9-498-500MS



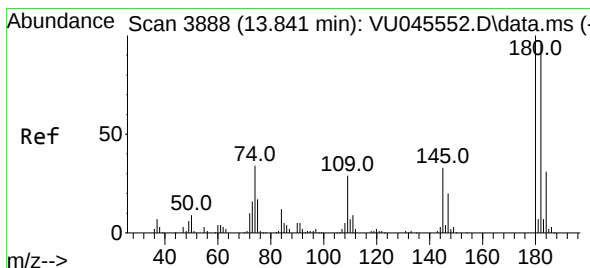
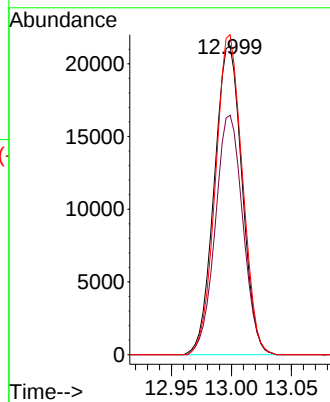
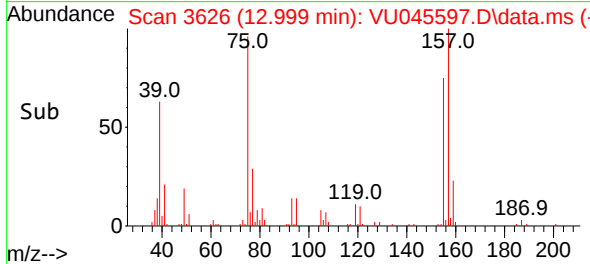
|             |                  |
|-------------|------------------|
| Tgt Ion: 75 | Resp: 3415       |
| Ion Ratio   | Lower Upper      |
| 75          | 100              |
| 155         | 77.2 37.8 113.3  |
| 157         | 100.3 48.4 145.2 |

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Reviewed By :John Carlone 11/08/2021

Supervised By :Mahesh Dadoda 11/08/2021



#93

1,2,4-Trichlorobenzene

Concen: 45.499 ug/l

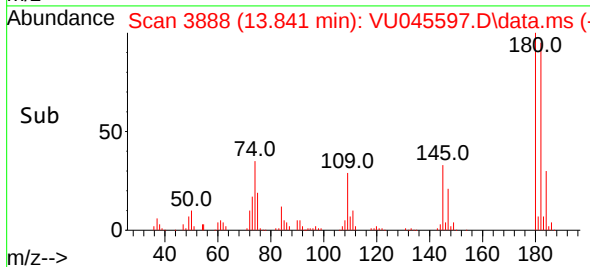
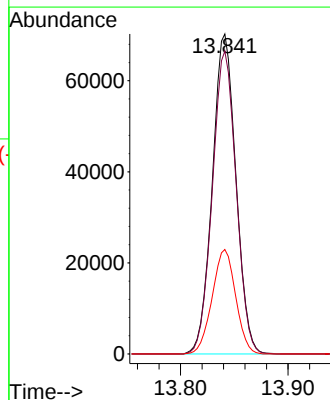
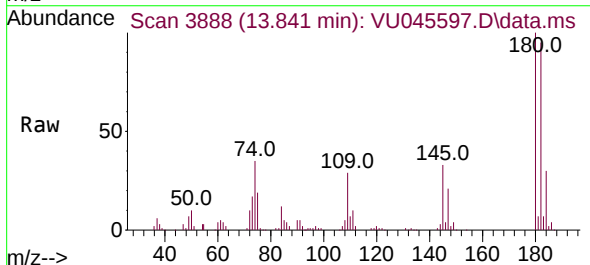
RT: 13.841 min Scan# 3888

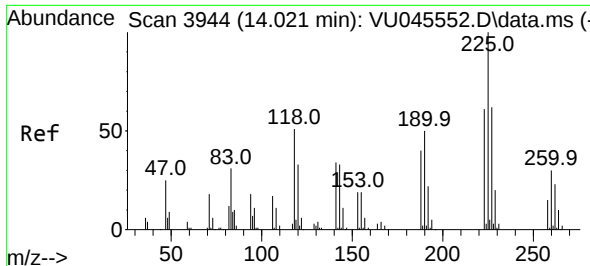
Delta R.T. 0.000 min

Lab File: VU045597.D

Acq: 06 Nov 2021 06:42

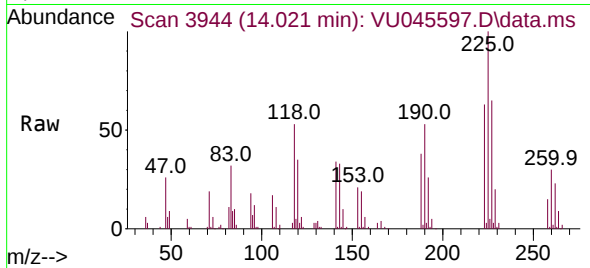
|             |                 |
|-------------|-----------------|
| Tgt Ion:180 | Resp: 107029    |
| Ion Ratio   | Lower Upper     |
| 180         | 100             |
| 182         | 95.1 47.0 141.2 |
| 145         | 32.6 15.6 46.7  |





#94  
Hexachlorobutadiene  
Concen: 41.764 ug/l  
RT: 14.021 min Scan# 3944  
Delta R.T. 0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42

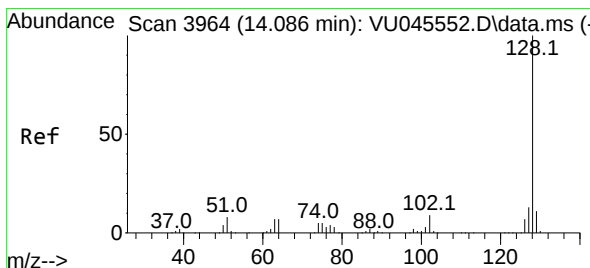
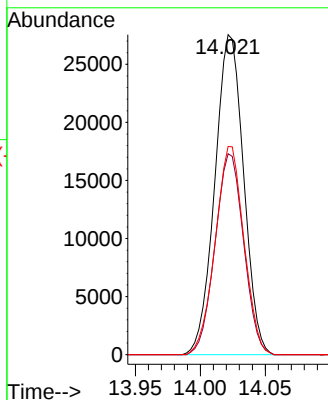
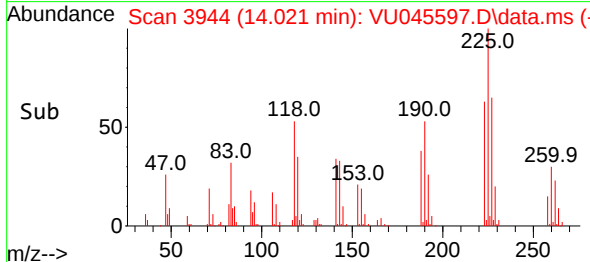
Instrument :  
MSVOA\_U  
ClientSampleId :  
BP-VPB-RW9-498-500MS



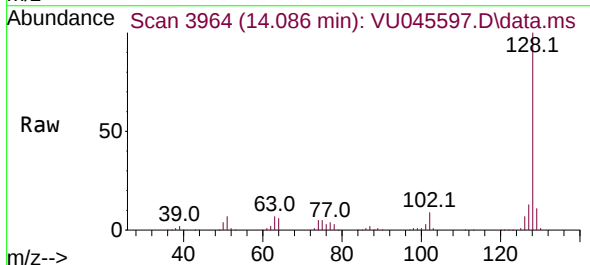
Tgt Ion:225 Resp: 42408  
Ion Ratio Lower Upper  
225 100  
223 62.3 32.0 96.2  
227 64.8 31.1 93.5

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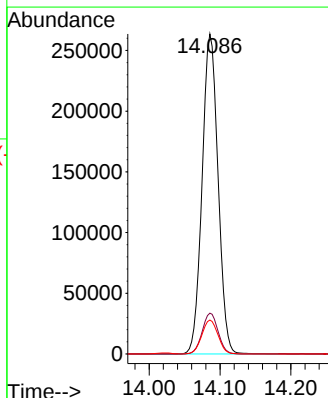
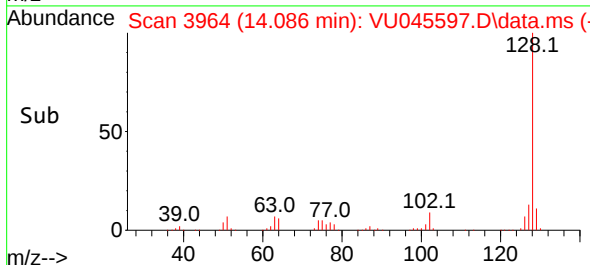
Reviewed By :John Carlone 11/08/2021  
Supervised By :Mahesh Dadoda 11/08/2021

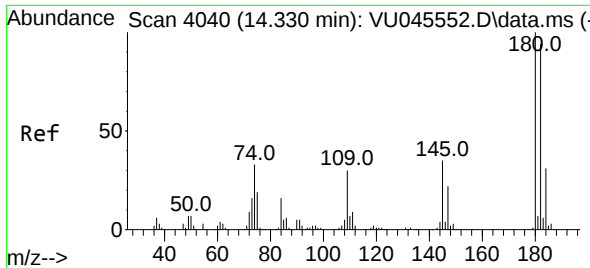


#95  
Naphthalene  
Concen: 46.595 ug/l  
RT: 14.086 min Scan# 3964  
Delta R.T. -0.000 min  
Lab File: VU045597.D  
Acq: 06 Nov 2021 06:42



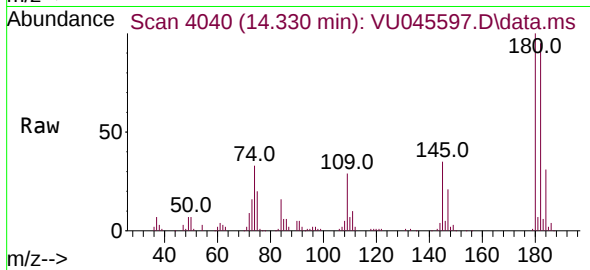
Tgt Ion:128 Resp: 411424  
Ion Ratio Lower Upper  
128 100  
127 12.7 10.6 15.8  
129 10.7 8.6 13.0





#96  
 1,2,3-Trichlorobenzene  
 Concen: 46.323 ug/l  
 RT: 14.330 min Scan# 4040  
 Delta R.T. 0.000 min  
 Lab File: VU045597.D  
 Acq: 06 Nov 2021 06:42

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BP-VPB-RW9-498-500MS



Tgt Ion:180 Resp: 108233  
 Ion Ratio Lower Upper  
 180 100  
 182 96.6 47.7 143.1  
 145 35.2 16.7 50.0

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Reviewed By :John Carlone 11/08/2021  
 Supervised By :Mahesh Dadoda 11/08/2021

