

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX121820\  
 Data File : VX020144.D  
 Acq On : 19 Dec 2020 02:46  
 Operator : JC/MD  
 Sample : VX1218WBS03  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1218WBS03

Manual Integrations  
 APPROVED

MMDadoda  
 12/21/2020 3:58:37 PM

Quant Time: Dec 19 04:52:47 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X121820W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Dec 18 13:09:49 2020  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|--------|------|----------|-------|-------|----------|
| -----                      |        |      |          |       |       |          |
| Internal Standards         |        |      |          |       |       |          |
| 1) Pentafluorobenzene      | 5.623  | 168  | 215169   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.824  | 114  | 380034   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.092 | 117  | 340447   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.061 | 152  | 156479   | 50.00 | ug/l  | 0.00     |

|                             |        |       |          |          |      |         |
|-----------------------------|--------|-------|----------|----------|------|---------|
| System Monitoring Compounds |        |       |          |          |      |         |
| 33) 1,2-Dichloroethane-d4   | 6.019  | 65    | 169323   | 58.71    | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 61 - 141 | Recovery | =    | 117.42% |
| 35) Dibromofluoromethane    | 5.458  | 113   | 133313   | 54.84    | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 69 - 133 | Recovery | =    | 109.68% |
| 50) Toluene-d8              | 8.690  | 98    | 452699   | 48.38    | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 65 - 126 | Recovery | =    | 96.76%  |
| 62) 4-Bromofluorobenzene    | 11.116 | 95    | 166710   | 46.55    | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 58 - 135 | Recovery | =    | 93.10%  |

|                              |       |     |        |        |      |        |
|------------------------------|-------|-----|--------|--------|------|--------|
| Target Compounds             |       |     |        |        |      | Qvalue |
| 2) Dichlorodifluoromethane   | 1.185 | 85  | 37949  | 16.24  | ug/l | 100    |
| 3) Chloromethane             | 1.313 | 50  | 54125  | 19.97  | ug/l | 99     |
| 4) Vinyl Chloride            | 1.392 | 62  | 51945  | 17.60  | ug/l | 98     |
| 5) Bromomethane              | 1.624 | 94  | 36926  | 39.05  | ug/l | 100    |
| 6) Chloroethane              | 1.709 | 64  | 36426  | 19.82  | ug/l | 95     |
| 7) Trichlorofluoromethane    | 1.916 | 101 | 63191  | 16.65  | ug/l | 98     |
| 8) Diethyl Ether             | 2.166 | 74  | 36848  | 22.30  | ug/l | 99     |
| 9) 1,1,2-Trichlorotrifluo... | 2.368 | 101 | 34627  | 16.12  | ug/l | 98     |
| 10) Methyl Iodide            | 2.490 | 142 | 53274  | 20.48  | ug/l | 99     |
| 11) Tert butyl alcohol       | 3.002 | 59  | 71847  | 111.24 | ug/l | 99     |
| 12) 1,1-Dichloroethene       | 2.355 | 96  | 38859  | 17.68  | ug/l | 95     |
| 13) Acrolein                 | 2.270 | 56  | 41035  | 101.68 | ug/l | 100    |
| 14) Allyl chloride           | 2.703 | 41  | 75979  | 19.48  | ug/l | 96     |
| 15) Acrylonitrile            | 3.111 | 53  | 165974 | 111.70 | ug/l | 100    |
| 16) Acetone                  | 2.410 | 43  | 131583 | 100.05 | ug/l | 98     |
| 17) Carbon Disulfide         | 2.550 | 76  | 111617 | 17.19  | ug/l | 99     |
| 18) Methyl Acetate           | 2.739 | 43  | 65523  | 22.34  | ug/l | 99     |
| 19) Methyl tert-butyl Ether  | 3.160 | 73  | 183582 | 22.31  | ug/l | 97     |
| 20) Methylene Chloride       | 2.831 | 84  | 62610  | 21.12  | ug/l | 99     |
| 21) trans-1,2-Dichloroethene | 3.136 | 96  | 49889  | 18.71  | ug/l | 100    |
| 22) Diisopropyl ether        | 3.819 | 45  | 174332 | 21.90  | ug/l | 96     |
| 23) Vinyl Acetate            | 3.776 | 43  | 755770 | 111.37 | ug/l | 99     |
| 24) 1,1-Dichloroethane       | 3.666 | 63  | 95801  | 20.43  | ug/l | 99     |
| 25) 2-Butanone               | 4.623 | 43  | 206001 | 107.62 | ug/l | 100    |
| 26) 2,2-Dichloropropane      | 4.544 | 77  | 59612  | 15.41  | ug/l | 98     |
| 27) cis-1,2-Dichloroethene   | 4.556 | 96  | 60760  | 20.19  | ug/l | 99     |
| 28) Bromochloromethane       | 4.971 | 49  | 44224  | 21.18  | ug/l | 95     |
| 29) Tetrahydrofuran          | 5.081 | 42  | 133808 | 111.11 | ug/l | 98     |
| 30) Chloroform               | 5.172 | 83  | 99045  | 20.74  | ug/l | 98     |
| 31) Cyclohexane              | 5.538 | 56  | 64115  | 16.12  | ug/l | 97     |
| 32) 1,1,1-Trichloroethane    | 5.458 | 97  | 72408  | 18.19  | ug/l | 99     |
| 36) 1,1-Dichloropropene      | 5.763 | 75  | 60760  | 16.18  | ug/l | 99     |
| 37) Ethyl Acetate            | 4.782 | 43  | 79944  | 20.48  | ug/l | 99     |
| 38) Carbon Tetrachloride     | 5.745 | 117 | 57331  | 16.05  | ug/l | 96     |
| 39) Methylcyclohexane        | 7.434 | 83  | 64424  | 14.86  | ug/l | 93     |
| 40) Benzene                  | 6.105 | 78  | 216593 | 18.52  | ug/l | 99     |
| 41) Methacrylonitrile        | 4.995 | 41  | 44424  | 21.36  | ug/l | 98     |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX121820\  
 Data File : VX020144.D  
 Acq On : 19 Dec 2020 02:46  
 Operator : JC/MD  
 Sample : VX1218WBS03  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VX1218WBS03

Manual Integrations  
 APPROVED

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 12/21/2020 3:58:37 PM

Quant Time: Dec 19 04:52:47 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X121820W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Dec 18 13:09:49 2020  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 42) 1,2-Dichloroethane        | 6.153  | 62   | 83155    | 20.73  | ug/l   | 100      |
| 43) Isopropyl Acetate         | 6.403  | 43   | 126574   | 20.54  | ug/l   | 99       |
| 44) Trichloroethene           | 7.184  | 130  | 51099    | 16.91  | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 7.483  | 63   | 58321    | 19.74  | ug/l   | 94       |
| 46) Dibromomethane            | 7.635  | 93   | 40042    | 19.81  | ug/l   | 98       |
| 47) Bromodichloromethane      | 7.873  | 83   | 75328    | 19.55  | ug/l   | 98       |
| 48) Methyl methacrylate       | 7.739  | 41   | 62490    | 20.69  | ug/l   | 98       |
| 49) 1,4-Dioxane               | 7.708  | 88   | 29642    | 419.35 | ug/l   | 99       |
| 51) 4-Methyl-2-Pentanone      | 8.616  | 43   | 399318   | 104.67 | ug/l   | 100      |
| 52) Toluene                   | 8.763  | 92   | 127573   | 17.88  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 9.019  | 75   | 79305    | 18.71  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 8.409  | 75   | 87486    | 18.80  | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 9.196  | 97   | 60945    | 20.71  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 9.153  | 69   | 86711    | 20.13  | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 9.348  | 76   | 101381   | 20.24  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 8.287  | 63   | 222045   | 97.47  | ug/l   | 99       |
| 59) 2-Hexanone                | 9.470  | 43   | 298625   | 102.72 | ug/l   | 99       |
| 60) Dibromochloromethane      | 9.561  | 129  | 57153    | 19.57  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 9.653  | 107  | 60957    | 19.84  | ug/l   | 100      |
| 64) Tetrachloroethene         | 9.311  | 164  | 45010    | 17.55  | ug/l   | 96       |
| 65) Chlorobenzene             | 10.116 | 112  | 131312   | 17.98  | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 10.202 | 131  | 50854    | 19.40  | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.232 | 91   | 221490   | 17.35  | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.342 | 106  | 167224   | 35.08  | ug/l   | 99       |
| 69) o-Xylene                  | 10.683 | 106  | 82655    | 18.02  | ug/l   | 100      |
| 70) Styrene                   | 10.695 | 104  | 139390   | 17.97  | ug/l   | 99       |
| 71) Bromoform                 | 10.842 | 173  | 39664    | 19.54  | ug/l # | 99       |
| 73) Isopropylbenzene          | 11.000 | 105  | 205715   | 18.22  | ug/l   | 99       |
| 74) N-ethyl acetate           | 10.878 | 43   | 99817    | 21.93  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.250 | 83   | 90696    | 22.11  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.275 | 75   | 86493m   | 22.44  | ug/l   |          |
| 77) Bromobenzene              | 11.238 | 156  | 56706    | 19.00  | ug/l   | 97       |
| 78) n-propylbenzene           | 11.342 | 91   | 229740   | 17.65  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 11.403 | 91   | 148012   | 18.24  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 11.488 | 105  | 176226   | 18.41  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.055 | 75   | 24680    | 19.00  | ug/l   | 92       |
| 82) 4-Chlorotoluene           | 11.494 | 91   | 173005   | 18.25  | ug/l   | 100      |
| 83) tert-Butylbenzene         | 11.756 | 119  | 166978   | 18.18  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 11.787 | 105  | 177213   | 18.24  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 11.927 | 105  | 188865   | 17.82  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 12.049 | 119  | 172482   | 17.64  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 12.006 | 146  | 96709    | 18.12  | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 12.079 | 146  | 99011    | 17.78  | ug/l   | 99       |
| 89) n-Butylbenzene            | 12.372 | 91   | 141582   | 16.53  | ug/l   | 99       |
| 90) Hexachloroethane          | 12.579 | 117  | 28453    | 16.87  | ug/l   | 95       |
| 91) 1,2-Dichlorobenzene       | 12.372 | 146  | 99157    | 18.67  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.982 | 75   | 18545    | 21.55  | ug/l   | 93       |
| 93) 1,2,4-Trichlorobenzene    | 13.628 | 180  | 60500    | 17.72  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 13.762 | 225  | 24243    | 18.66  | ug/l   | 97       |
| 95) Naphthalene               | 13.817 | 128  | 222357   | 20.56  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 14.000 | 180  | 62696    | 18.56  | ug/l   | 99       |

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

**Instrument :**  
MSVOA\_X  
**ClientSampleId :**  
VX1218WBS03

**Manual Integrations**  
**APPROVED**

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12/21/2020 3:58:37 PM

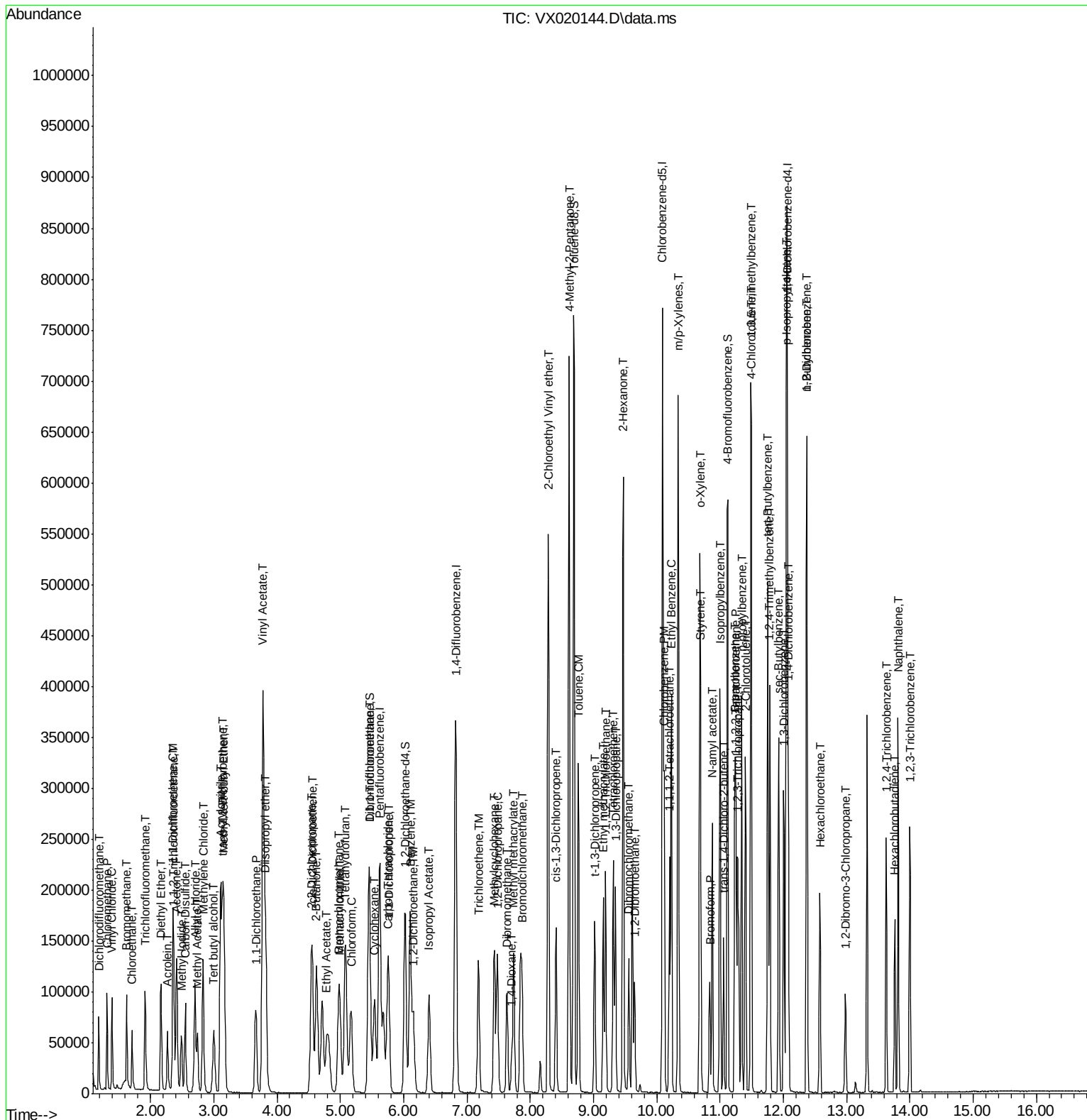
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX121820\  
Data File : VX020144.D  
Acq On : 19 Dec 2020 02:46  
Operator : JC/MD  
Sample : VX1218WBS03  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 40 Sample Multiplier: 1

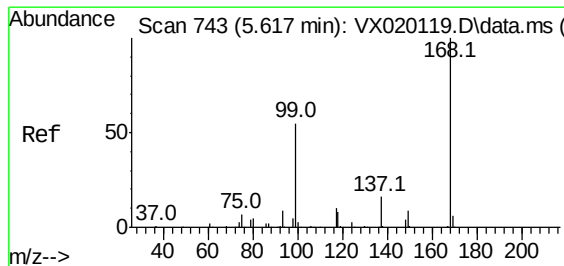
Instrument :  
MSVOA\_X  
ClientSampled :  
VX1218WBS03

Manual Integrations  
APPROVED

MMDadoda  
12/21/2020 3:58:37 PM

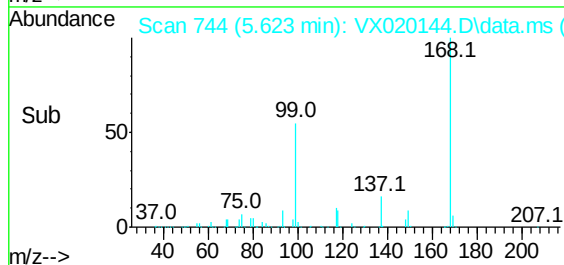
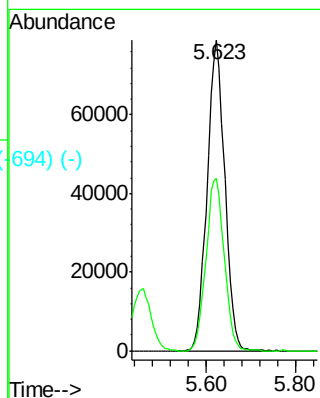
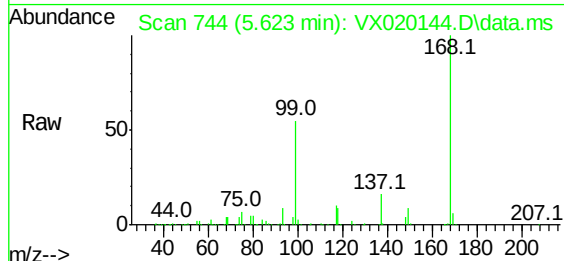
Quant Time: Dec 19 04:52:47 2020  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X121820W.M  
Quant Title : SW846 8260  
QLast Update : Fri Dec 18 13:09:49 2020  
Response via : Initial Calibration





Pentafuorobenzene  
Concen: 50.00 ug/l  
RT: 5.623 min Scan# 744  
Delta R.T. 0.006 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

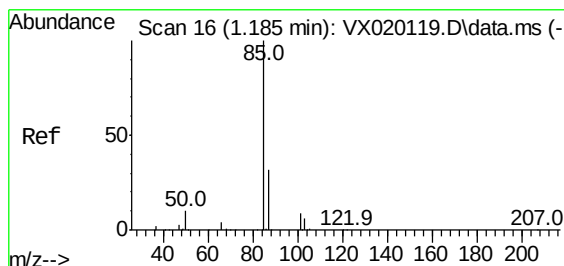
Tgt Ion:168 Resp: 215169  
Ion Ratio Lower Upper  
168 100  
99 55.4 45.8 68.6



Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

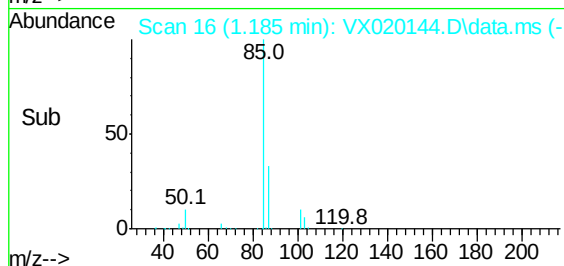
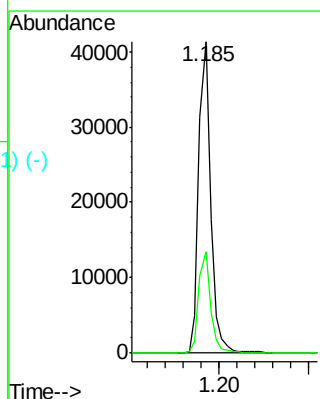
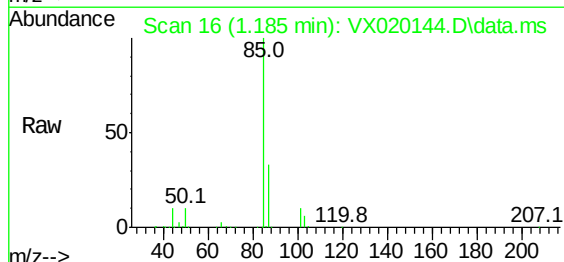
Manual Integrations  
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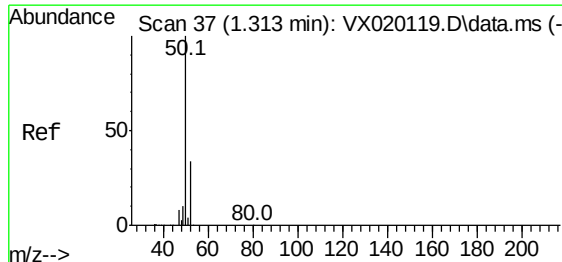
MMDadoda  
12/21/2020 3:58:37 PM



Dichlorodifluoromethane  
Concen: 16.24 ug/l  
RT: 1.185 min Scan# 16  
Delta R.T. -0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 85 Resp: 37949  
Ion Ratio Lower Upper  
85 100  
87 32.6 16.4 49.2





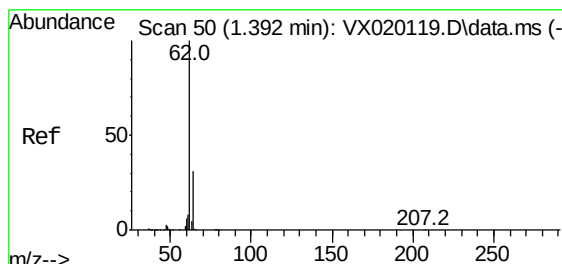
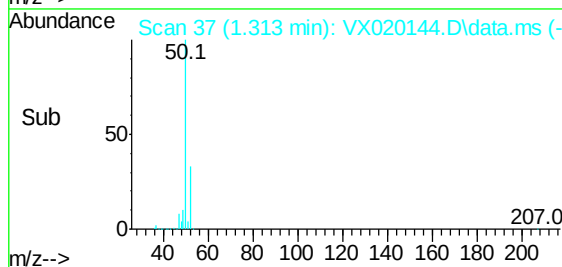
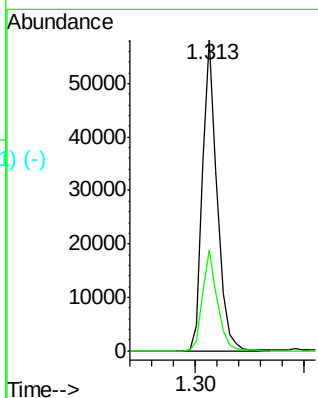
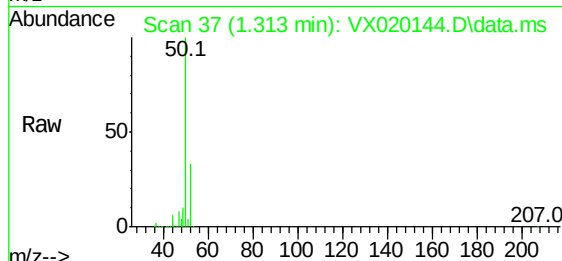
Chloromethane  
 Concen: 19.97 ug/l  
 RT: 1.313 min Scan# 37  
 Delta R.T. -0.000 min  
 Lab File: VX020144.D  
 Acq: 19 Dec 2020 02:46

Tgt Ion: 50 Resp: 54125  
 Ion Ratio Lower Upper  
 50 100  
 52 32.6 26.4 39.6

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1218WBS03

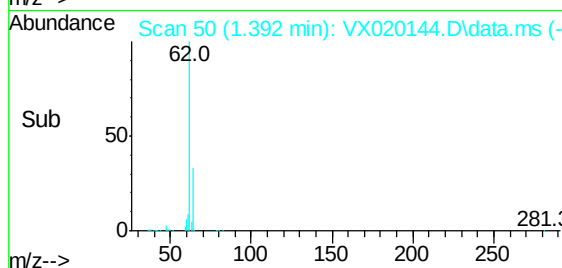
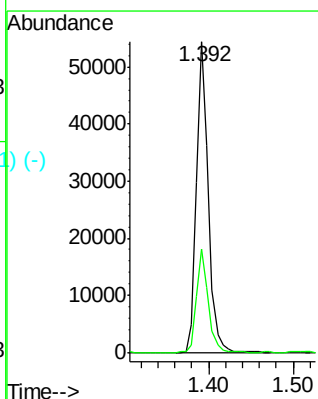
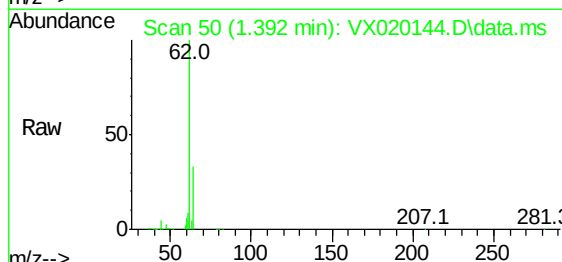
Manual Integrations  
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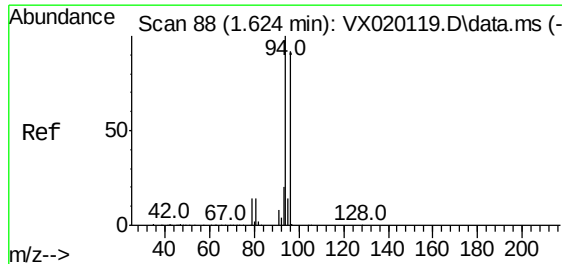
MMDadoda  
 12/21/2020 3:58:37 PM



Vinyl Chloride  
 Concen: 17.60 ug/l  
 RT: 1.392 min Scan# 50  
 Delta R.T. 0.000 min  
 Lab File: VX020144.D  
 Acq: 19 Dec 2020 02:46

Tgt Ion: 62 Resp: 51945  
 Ion Ratio Lower Upper  
 62 100  
 64 33.4 25.7 38.5





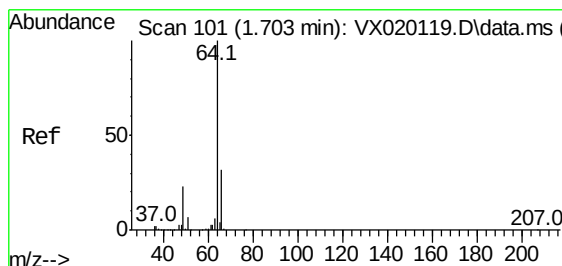
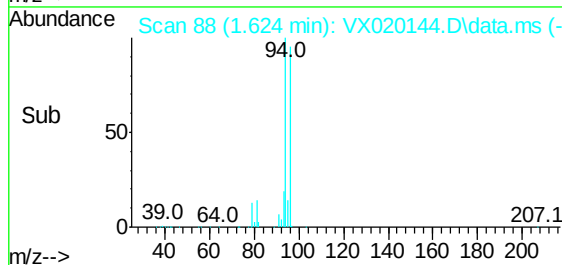
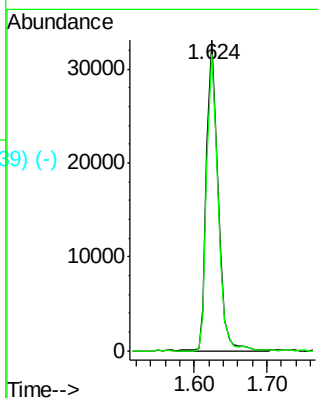
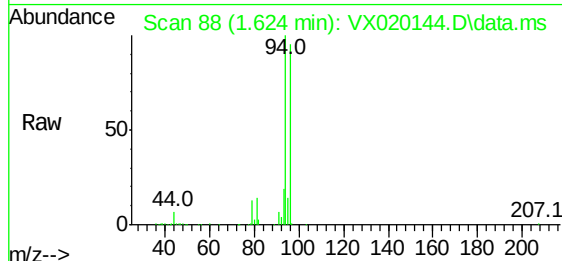
Bromomethane  
 Concen: 39.05 ug/l  
 RT: 1.624 min Scan# 88  
 Delta R.T. -0.000 min  
 Lab File: VX020144.D  
 Acq: 19 Dec 2020 02:46

Tgt Ion: 94 Resp: 36926  
 Ion Ratio Lower Upper  
 94 100  
 96 95.5 76.4 114.6

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1218WBS03

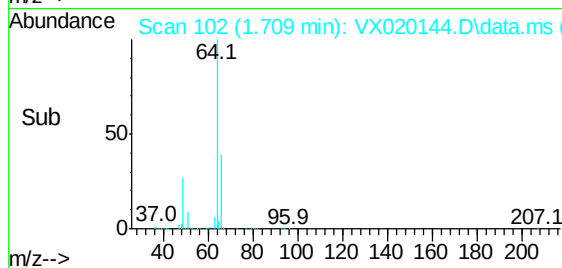
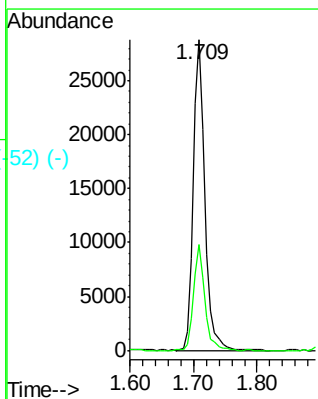
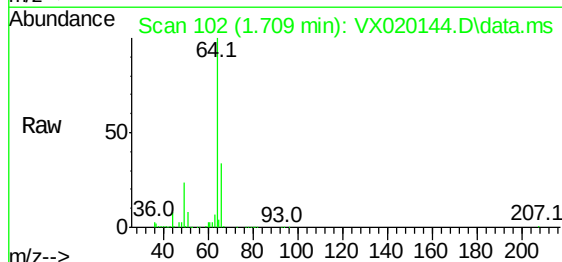
Manual Integrations  
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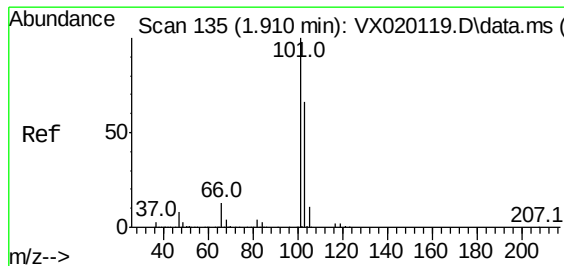
MMDadoda  
 12/21/2020 3:58:37 PM



Chloroethane  
 Concen: 19.82 ug/l  
 RT: 1.709 min Scan# 102  
 Delta R.T. 0.006 min  
 Lab File: VX020144.D  
 Acq: 19 Dec 2020 02:46

Tgt Ion: 64 Resp: 36426  
 Ion Ratio Lower Upper  
 64 100  
 66 34.3 25.4 38.0





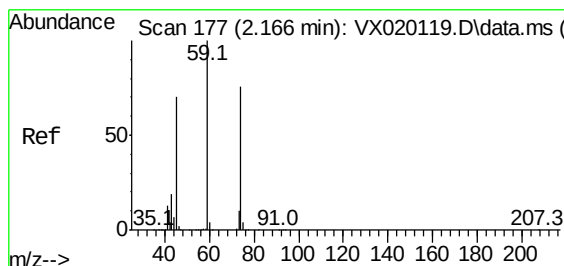
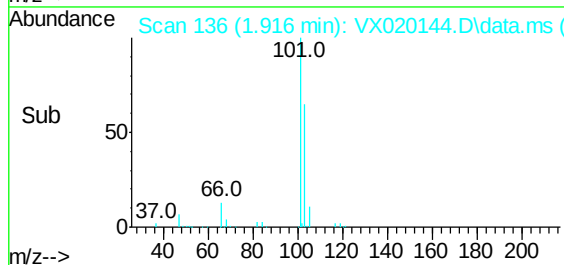
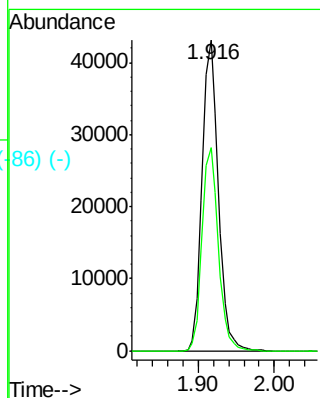
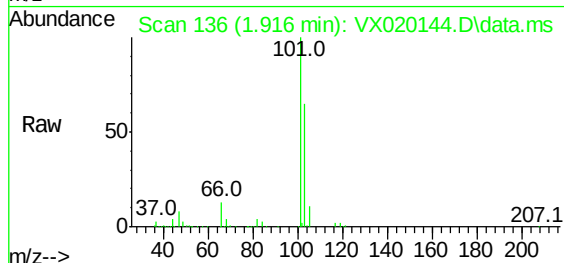
Trichlorofluoromethane  
Concen: 16.65 ug/l  
RT: 1.916 min Scan# 136  
Delta R.T. 0.006 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 101 Resp: 63191  
Ion Ratio Lower Upper  
101 100  
103 65.3 53.2 79.8

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

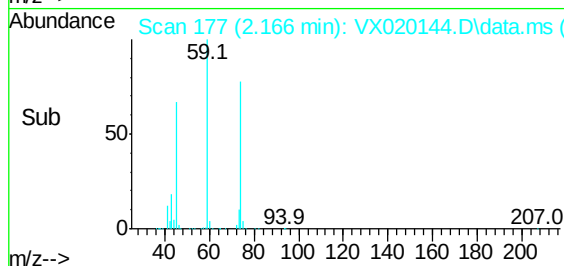
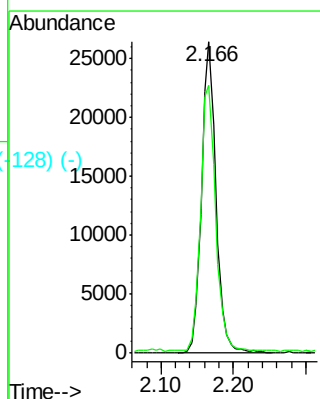
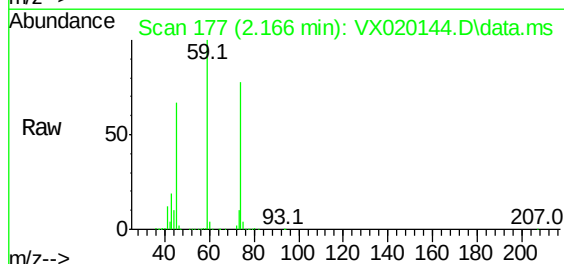
Manual Integrations  
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MMDadoda  
12/21/2020 3:58:37 PM

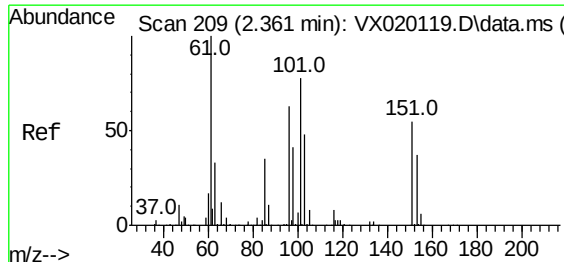


Diethyl Ether  
Concen: 22.30 ug/l  
RT: 2.166 min Scan# 177  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 74 Resp: 36848  
Ion Ratio Lower Upper  
74 100  
45 90.0 44.5 133.5







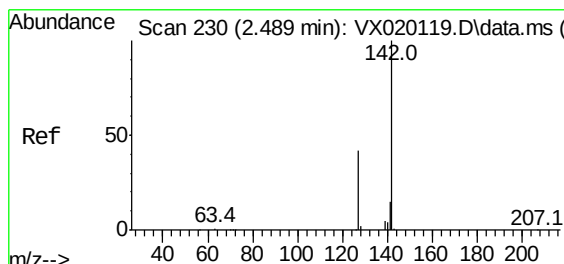
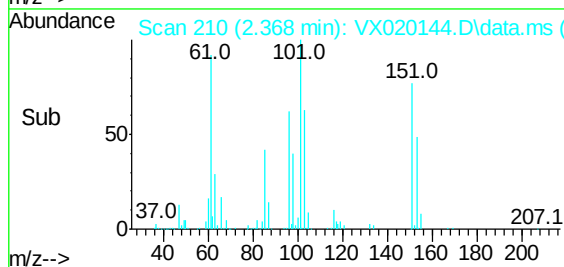
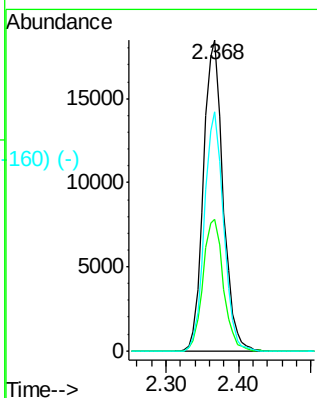
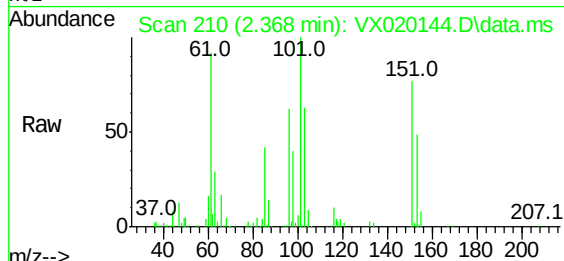
1,1,2-Trichlorotrifluoroethane  
 Concen: 16.12 ug/l  
 RT: 2.368 min Scan# 210  
 Delta R.T. 0.007 min  
 Lab File: VX020144.D  
 Acq: 19 Dec 2020 02:46

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 101   | Resp: | 34627 |
| Ion Ratio | Lower | Upper |       |
| 101       | 100   |       |       |
| 85        | 44.0  | 34.9  | 52.3  |
| 151       | 74.9  | 61.4  | 92.2  |

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1218WBS03

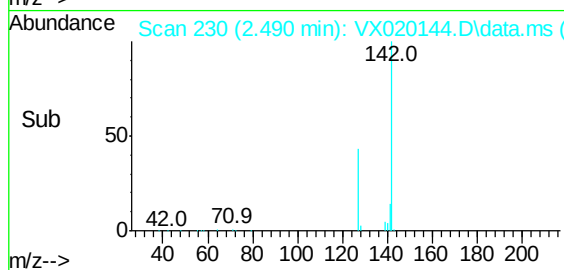
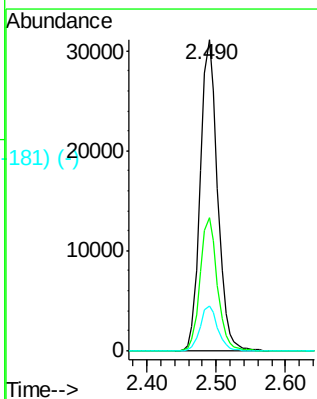
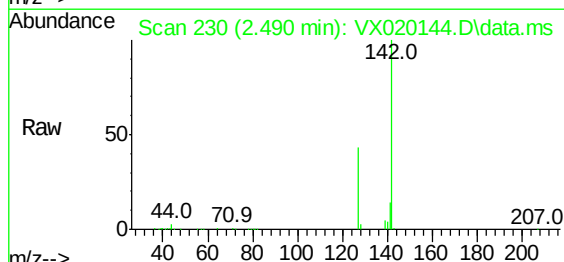
Manual Integrations  
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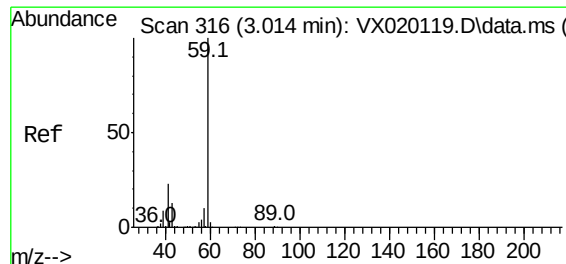
MMDadoda  
 12/21/2020 3:58:37 PM



Methyl Iodide  
 Concen: 20.48 ug/l  
 RT: 2.490 min Scan# 230  
 Delta R.T. 0.001 min  
 Lab File: VX020144.D  
 Acq: 19 Dec 2020 02:46

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 142   | Resp: | 53274 |
| Ion Ratio | Lower | Upper |       |
| 142       | 100   |       |       |
| 127       | 42.7  | 33.3  | 49.9  |
| 141       | 14.4  | 11.4  | 17.0  |





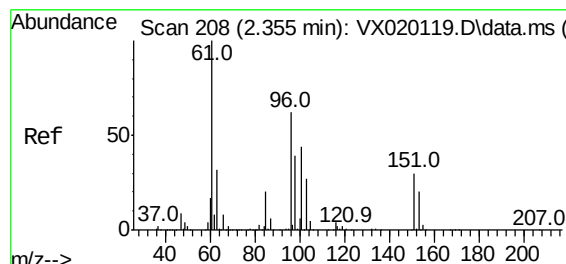
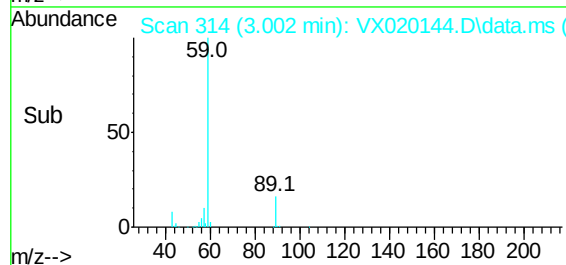
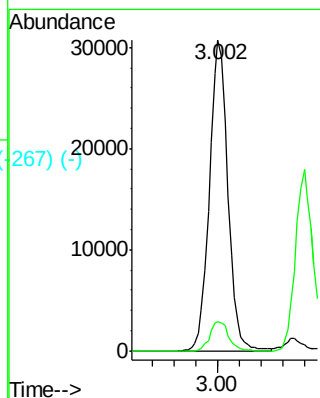
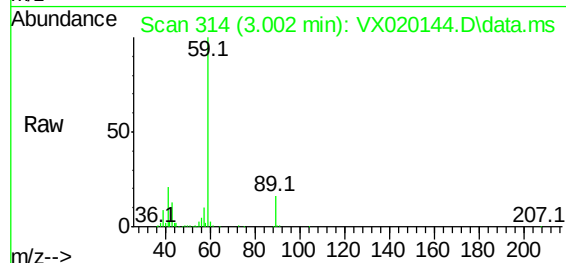
Tert butyl alcohol  
Concen: 111.24 ug/l  
RT: 3.002 min Scan# 314  
Delta R.T. -0.012 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 59 Resp: 71847  
Ion Ratio Lower Upper  
59 100  
57 9.5 7.8 11.8

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

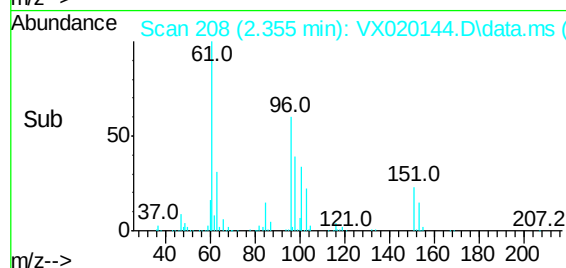
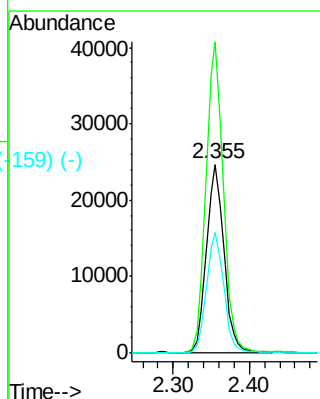
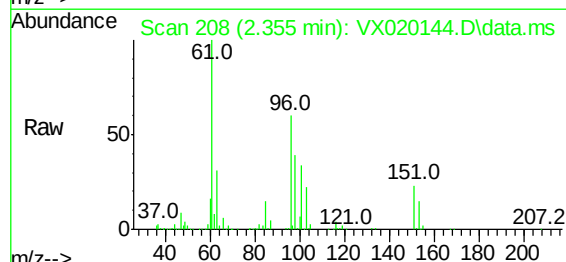
Manual Integrations  
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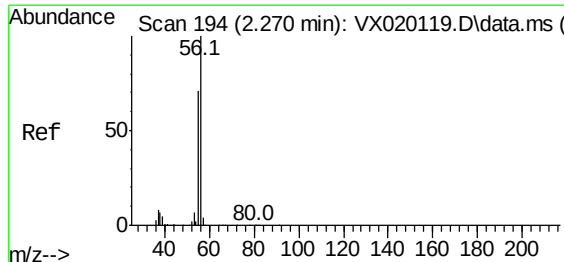
MMDadoda  
12/21/2020 3:58:37 PM



1,1-Dichloroethene  
Concen: 17.68 ug/l  
RT: 2.355 min Scan# 208  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 96 Resp: 38859  
Ion Ratio Lower Upper  
96 100  
61 165.3 124.6 187.0  
98 64.0 50.6 76.0





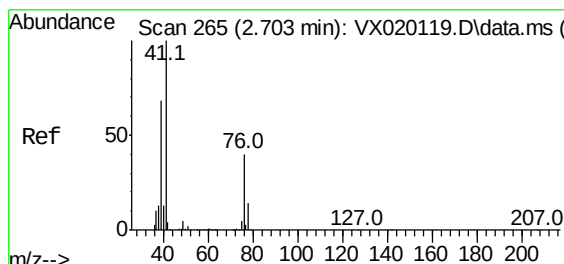
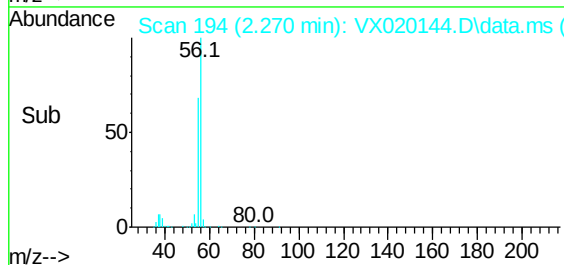
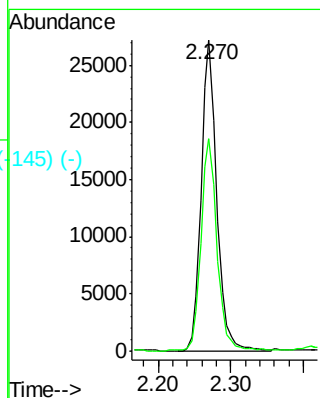
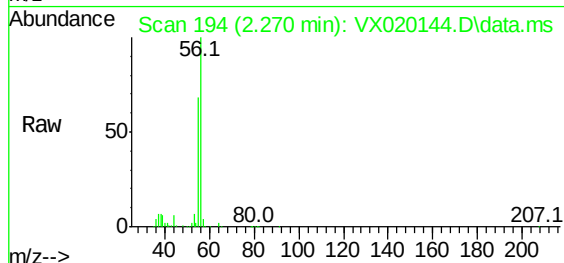
#19  
Acrolein  
Concen: 101.68 ug/l  
RT: 2.270 min Scan# 194  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 56 Resp: 41035  
Ion Ratio Lower Upper  
56 100  
55 70.2 56.4 84.6

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

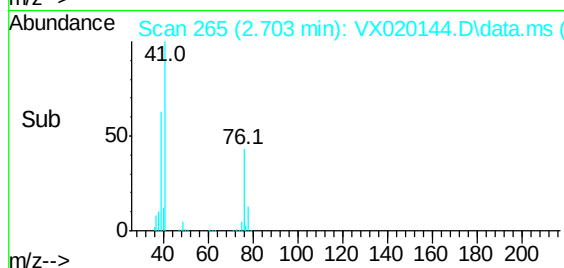
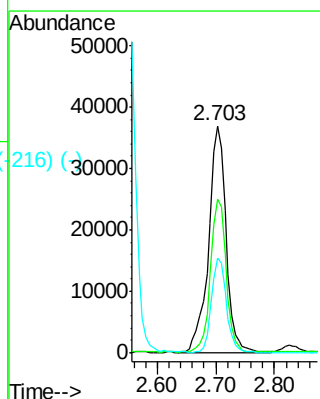
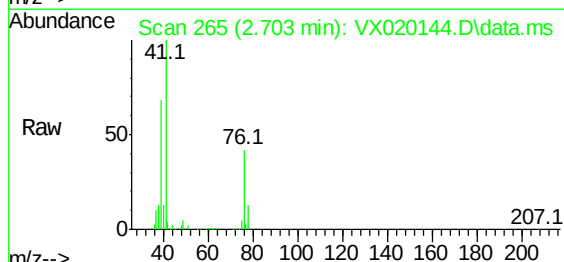
Manual Integrations  
APPROVED

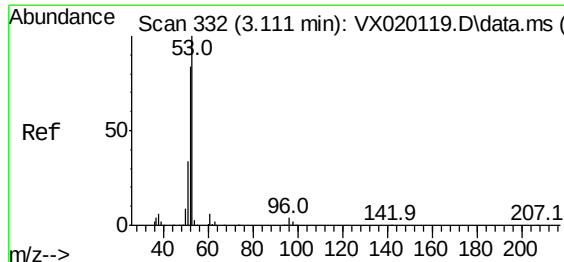
MMDadoda  
12/21/2020 3:58:37 PM



#204  
Allyl chloride  
Concen: 19.48 ug/l  
RT: 2.703 min Scan# 265  
Delta R.T. -0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 41 Resp: 75979  
Ion Ratio Lower Upper  
41 100  
39 61.4 51.6 77.4  
76 35.4 30.5 45.7





Acrylonitrile  
Concen: 111.70 ug/l  
RT: 3.111 min Scan# 332  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

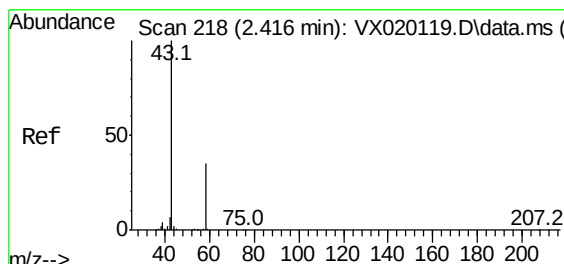
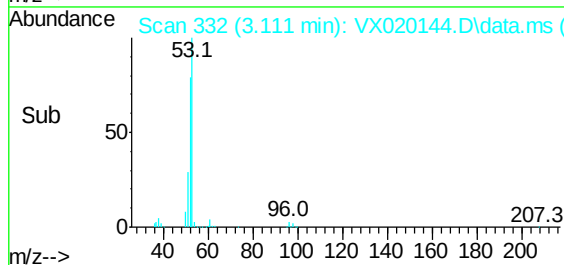
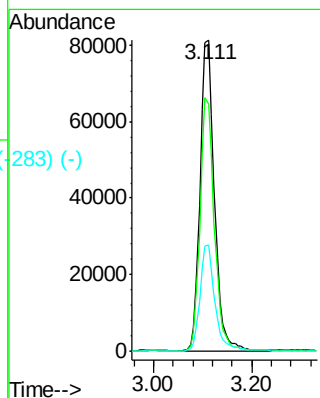
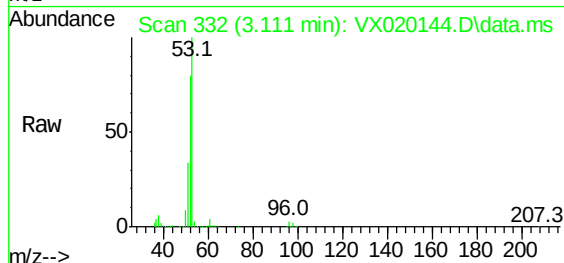
Tgt Ion: 53 Resp: 165974

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 53  | 100   |       |       |
| 52  | 81.3  | 65.3  | 97.9  |
| 51  | 34.9  | 28.2  | 42.2  |

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

Manual Integrations  
APPROVED

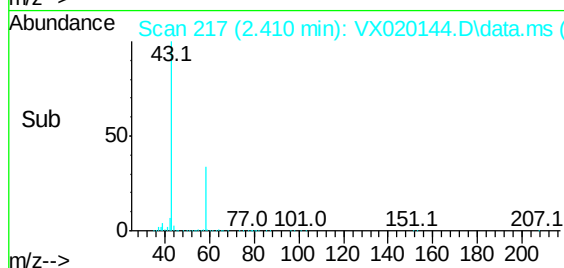
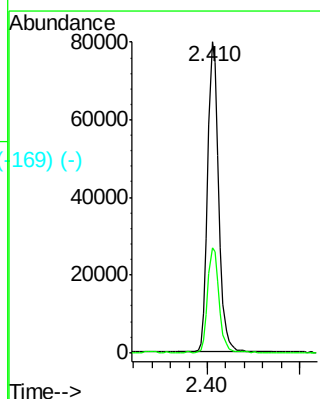
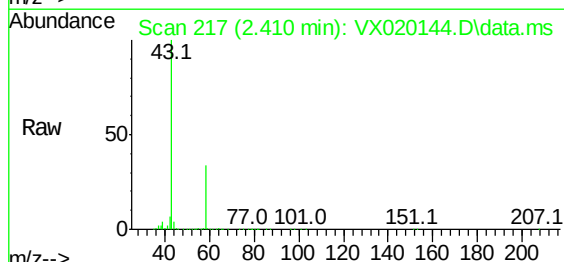
MMDadoda  
12/21/2020 3:58:37 PM

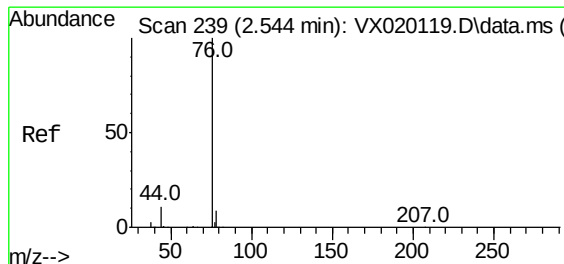


Acetone  
Concen: 100.05 ug/l  
RT: 2.410 min Scan# 217  
Delta R.T. -0.006 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 43 Resp: 131583

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 58  | 33.9  | 27.8  | 41.8  |





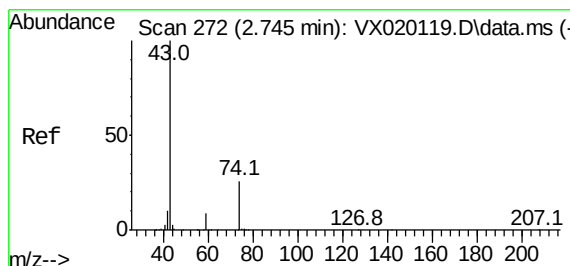
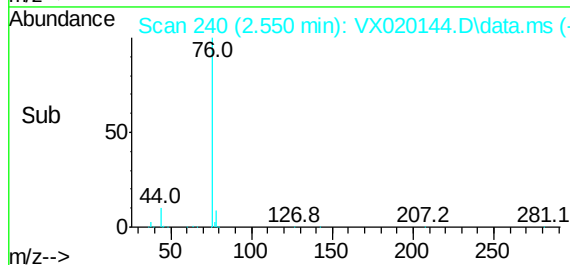
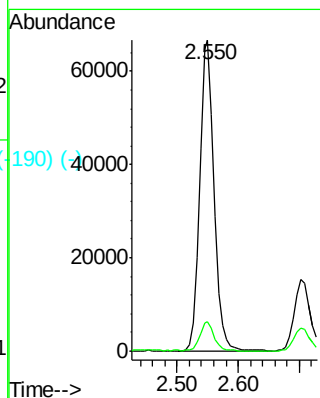
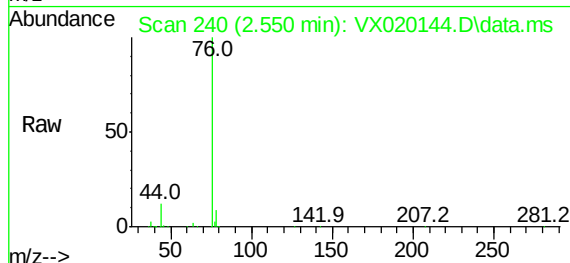
Carbon Disulfide  
Concen: 17.19 ug/l  
RT: 2.550 min Scan# 240  
Delta R.T. 0.006 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 76 Resp: 111617  
Ion Ratio Lower Upper  
76 100  
78 9.4 7.2 10.8

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

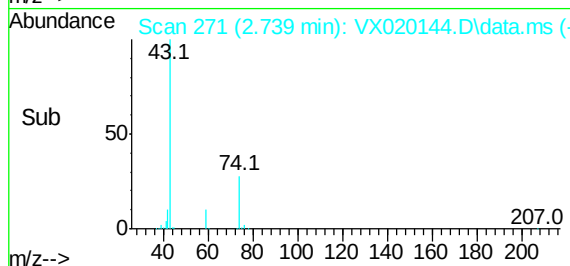
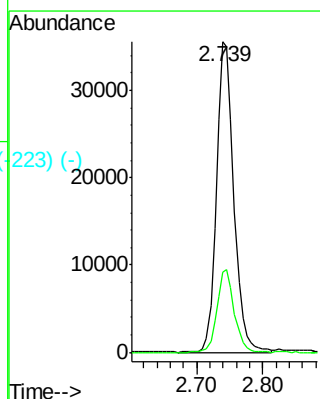
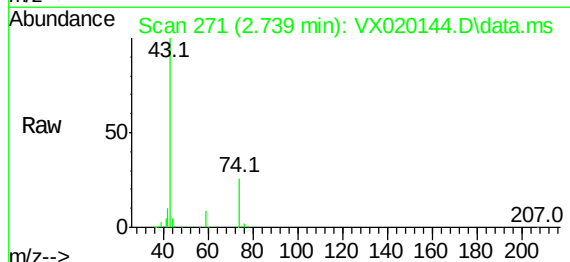
Manual Integrations  
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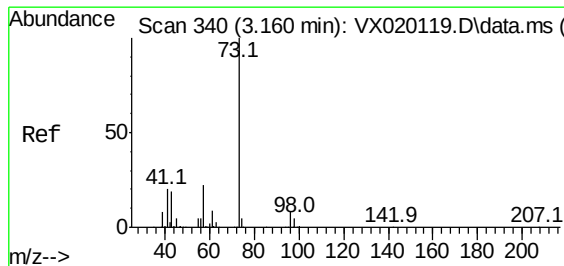
MMDadoda  
12/21/2020 3:58:37 PM



Methyl Acetate  
Concen: 22.34 ug/l  
RT: 2.739 min Scan# 271  
Delta R.T. -0.006 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

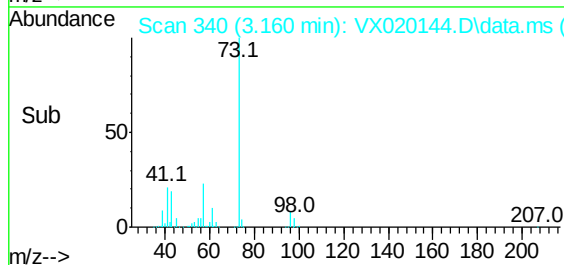
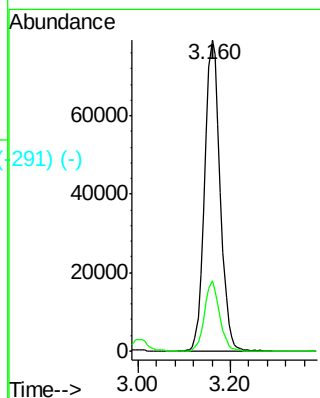
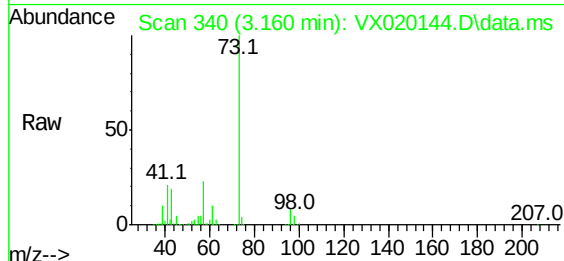
Tgt Ion: 43 Resp: 65523  
Ion Ratio Lower Upper  
43 100  
74 26.6 21.9 32.9





Methyl tert-butyl Ether  
 Concen: 22.31 ug/l  
 RT: 3.160 min Scan# 340  
 Delta R.T. 0.000 min  
 Lab File: VX020144.D  
 Acq: 19 Dec 2020 02:46

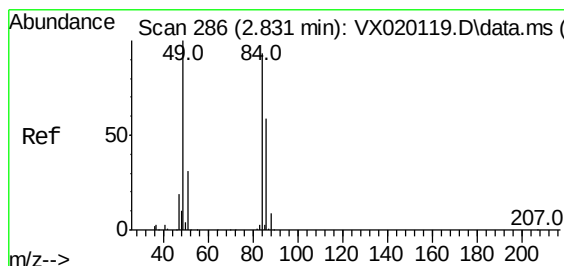
Tgt Ion: 73 Resp: 183582  
 Ion Ratio Lower Upper  
 73 100  
 57 22.6 17.1 25.7



Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1218WBS03

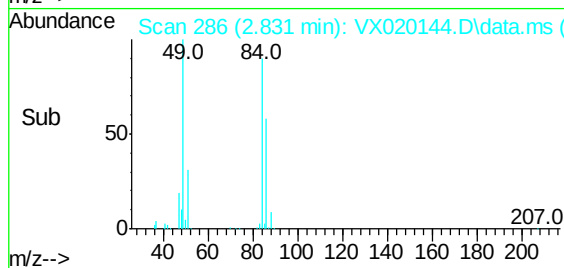
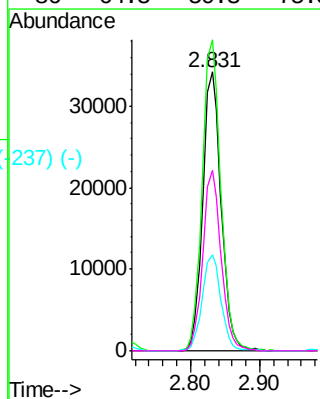
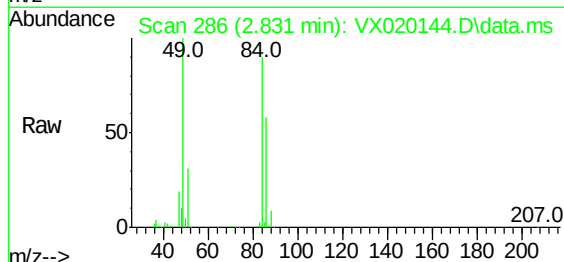
Manual Integrations  
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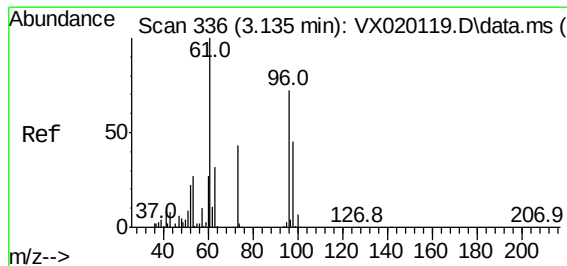
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 12/21/2020 3:58:37 PM



Methylene Chloride  
 Concen: 21.12 ug/l  
 RT: 2.831 min Scan# 286  
 Delta R.T. -0.000 min  
 Lab File: VX020144.D  
 Acq: 19 Dec 2020 02:46

Tgt Ion: 84 Resp: 62610  
 Ion Ratio Lower Upper  
 84 100  
 49 111.5 88.6 132.8  
 51 34.3 27.0 40.6  
 86 64.5 50.3 75.5



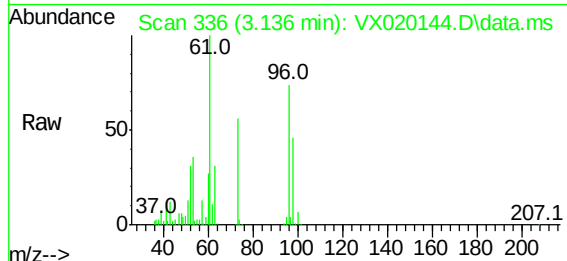


#21 (-)  
trans-1,2-Dichloroethene  
Concen: 18.71 ug/l  
RT: 3.136 min Scan# 336  
Delta R.T. 0.001 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

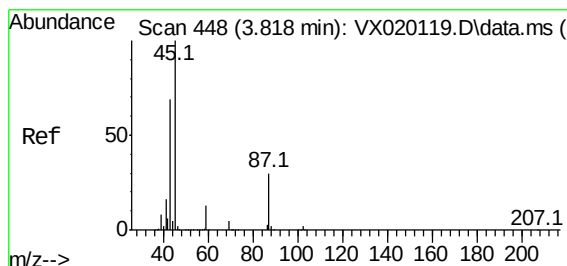
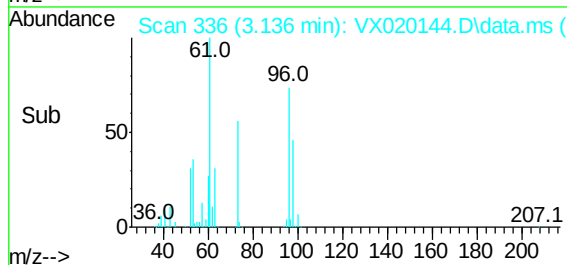
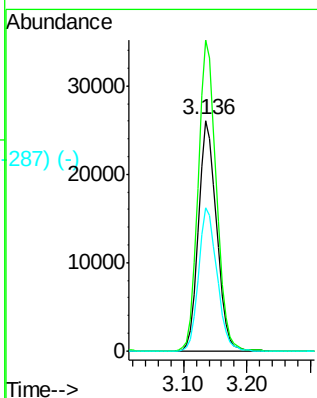
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

Manual Integrations  
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MMDadoda  
12/21/2020 3:58:37 PM

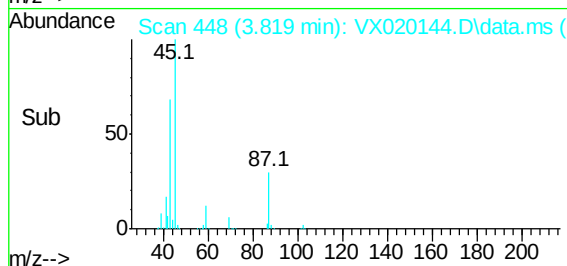
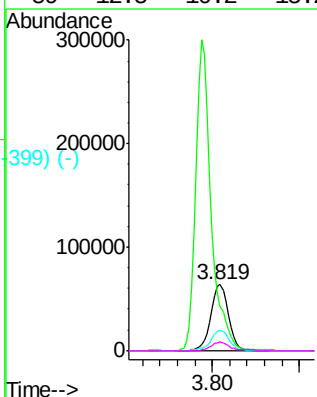
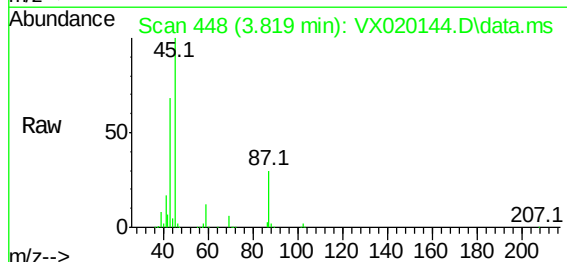


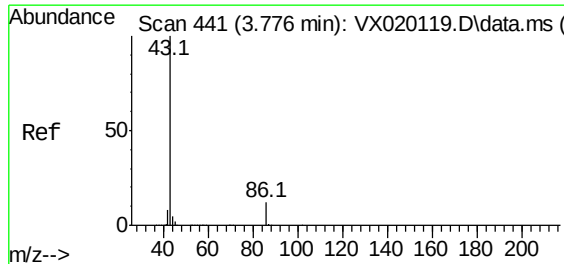
Tgt Ion: 96 Resp: 49889  
Ion Ratio Lower Upper  
96 100  
61 135.0 107.7 161.5  
98 62.4 50.4 75.6



#22 (-)  
Diisopropyl ether  
Concen: 21.90 ug/l  
RT: 3.819 min Scan# 448  
Delta R.T. 0.001 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 45 Resp: 174332  
Ion Ratio Lower Upper  
45 100  
43 68.1 58.0 87.0  
87 30.3 25.4 38.0  
59 12.5 10.2 15.2





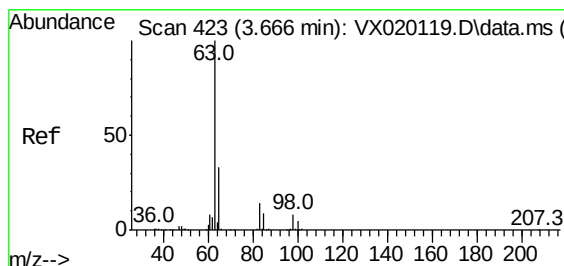
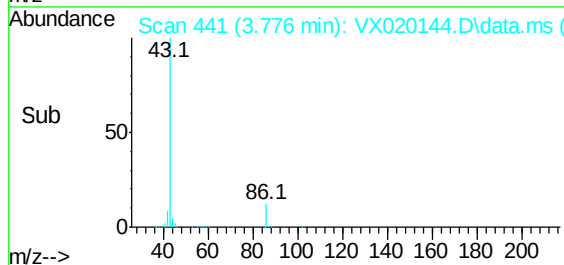
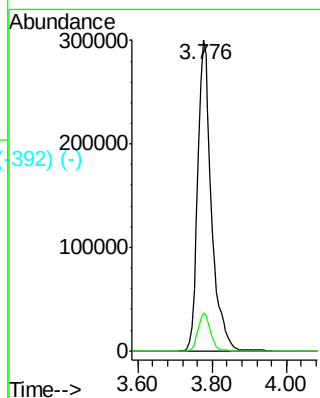
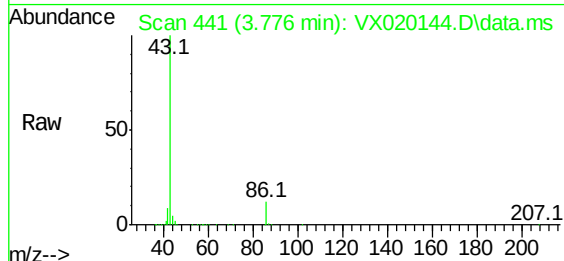
#23 (-)  
Vinyl Acetate  
Concen: 111.37 ug/l  
RT: 3.776 min Scan# 441  
Delta R.T. -0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 43 Resp: 755770  
Ion Ratio Lower Upper  
43 100  
86 12.1 9.9 14.9

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

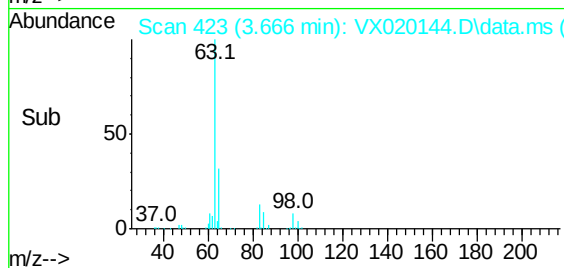
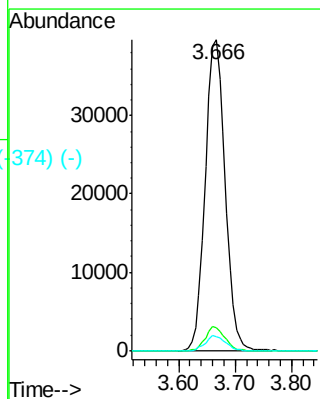
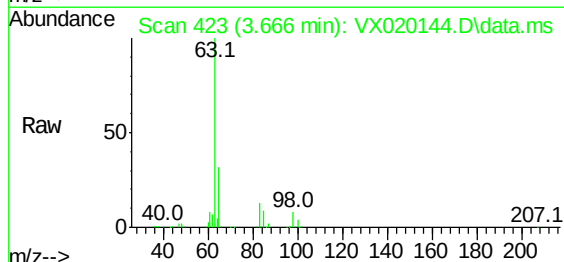
Manual Integrations  
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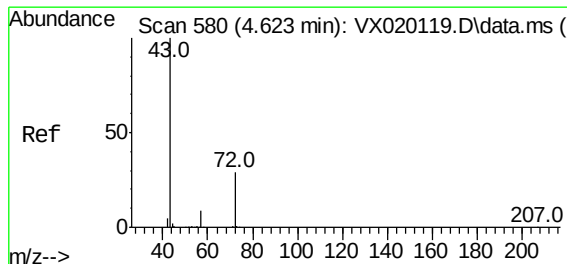


#24 (-)  
1,1-Dichloroethane  
Concen: 20.43 ug/l  
RT: 3.666 min Scan# 423  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 63 Resp: 95801  
Ion Ratio Lower Upper  
63 100  
98 7.5 3.8 11.2  
100 4.5 2.5 7.5







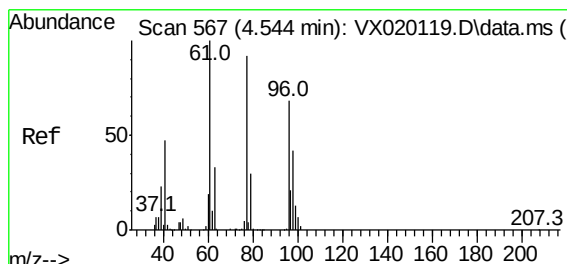
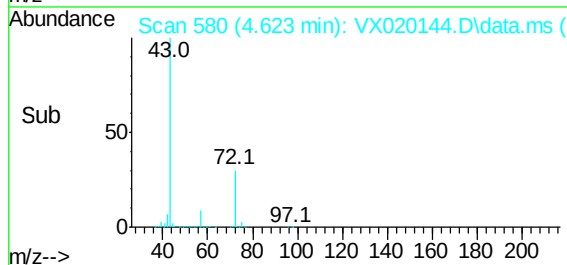
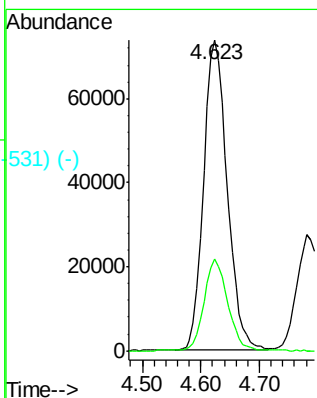
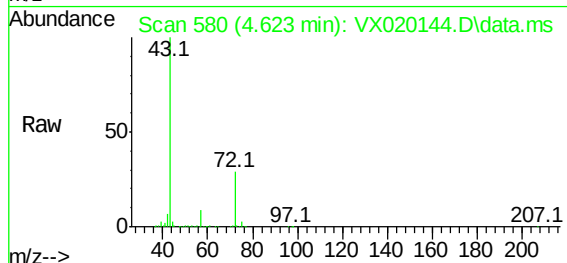
#85 (-)  
2-Butanone  
Concen: 107.62 ug/l  
RT: 4.623 min Scan# 580  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 43 Resp: 206001  
Ion Ratio Lower Upper  
43 100  
72 29.3 23.7 35.5

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

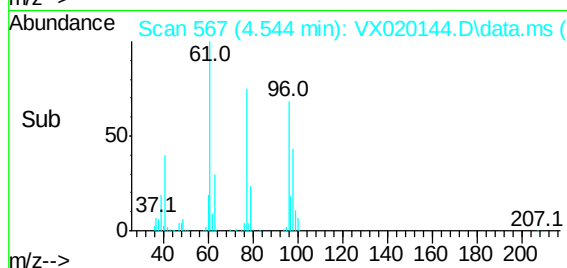
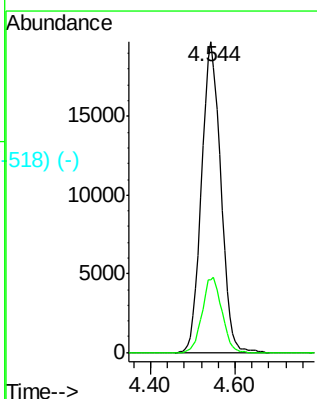
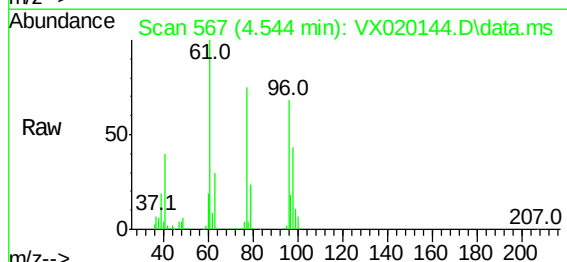
Manual Integrations  
APPROVED

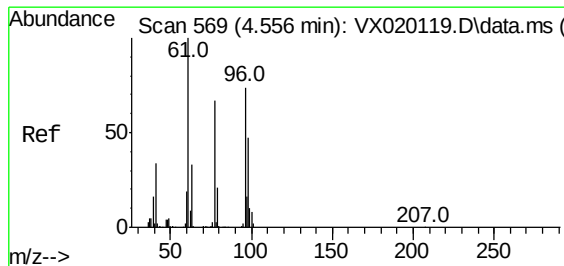
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#26 (-)  
2,2-Dichloropropane  
Concen: 15.41 ug/l  
RT: 4.544 min Scan# 567  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 77 Resp: 59612  
Ion Ratio Lower Upper  
77 100  
97 24.4 11.7 35.1





cis-1,2-Dichloroethene  
Concen: 20.19 ug/l  
RT: 4.556 min Scan# 569  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

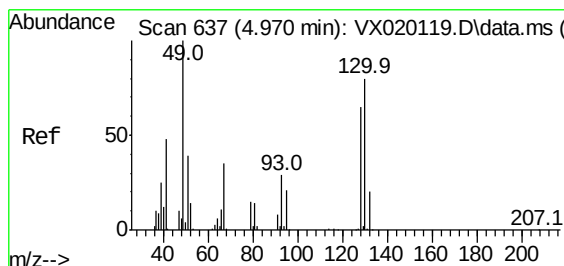
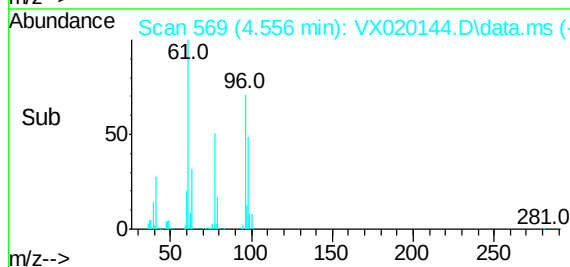
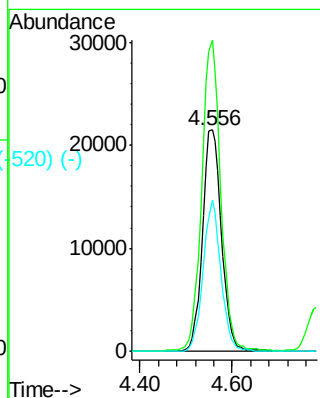
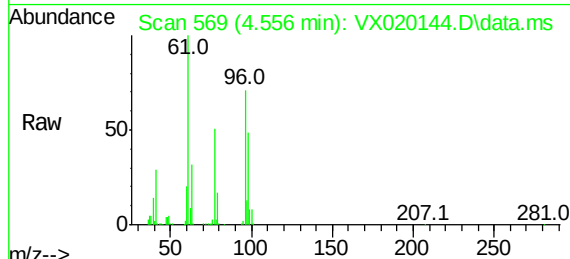
Tgt Ion: 96 Resp: 60760

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 96  | 100   |       |       |
| 61  | 141.8 | 0.0   | 285.6 |
| 98  | 63.9  | 0.0   | 129.6 |

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

Manual Integrations  
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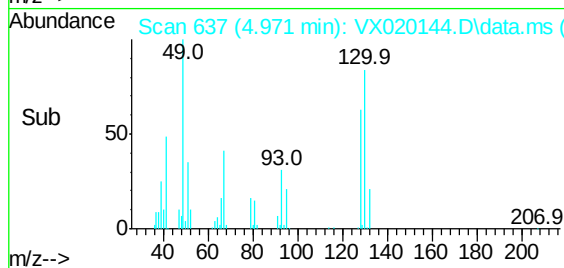
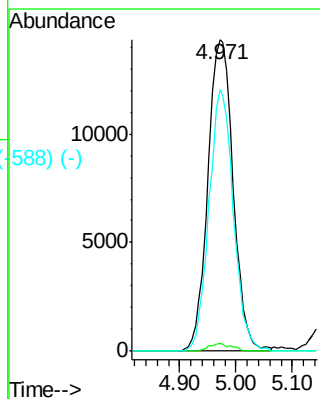
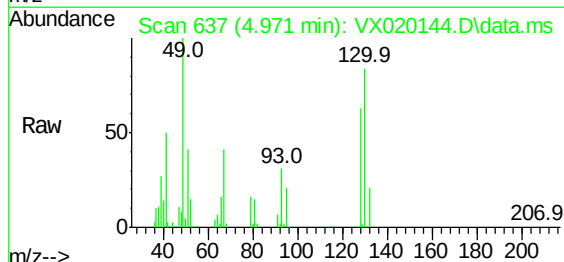
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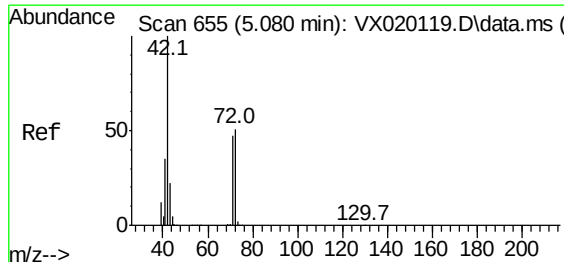


Bromochloromethane  
Concen: 21.18 ug/l  
RT: 4.971 min Scan# 637  
Delta R.T. 0.001 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 49 Resp: 44224

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 49  | 100   |       |       |
| 129 | 1.8   | 0.0   | 4.0   |
| 130 | 81.0  | 68.2  | 102.2 |





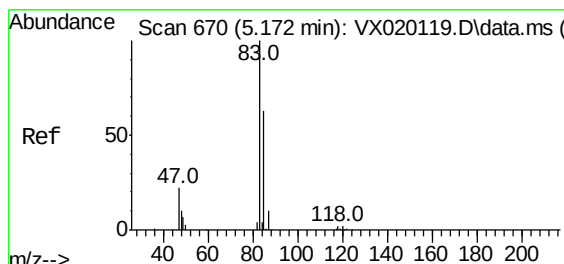
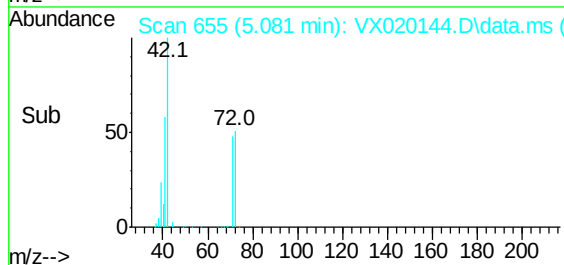
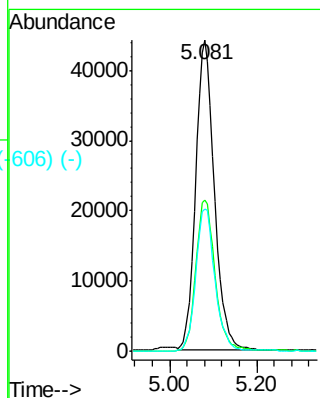
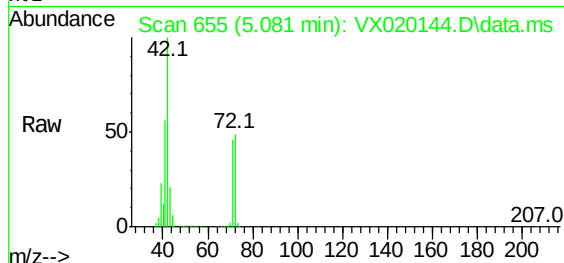
#49 (-)  
Tetrahydrofuran  
Concen: 111.11 ug/l  
RT: 5.081 min Scan# 655  
Delta R.T. 0.001 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 42 Resp: 133808  
Ion Ratio Lower Upper  
42 100  
72 50.3 41.7 62.5  
71 46.9 38.4 57.6

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

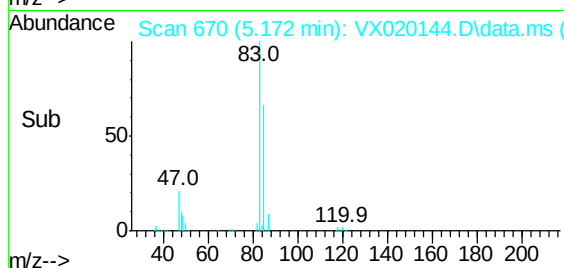
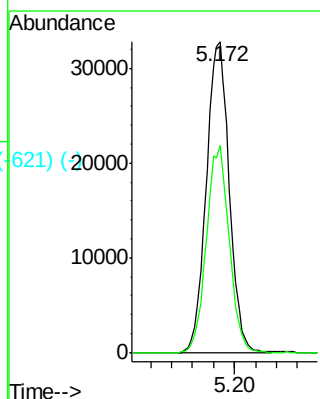
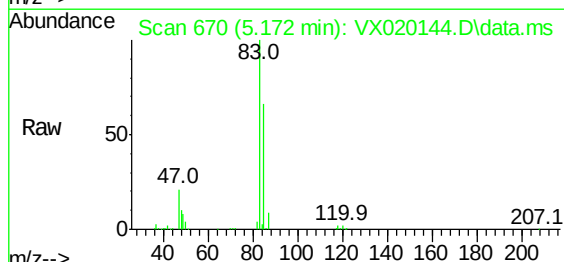
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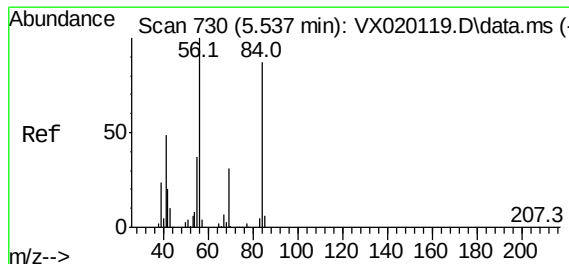
MMDadoda  
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#50 (-)  
Chloroform  
Concen: 20.74 ug/l  
RT: 5.172 min Scan# 670  
Delta R.T. -0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 83 Resp: 99045  
Ion Ratio Lower Upper  
83 100  
85 66.5 52.0 78.0





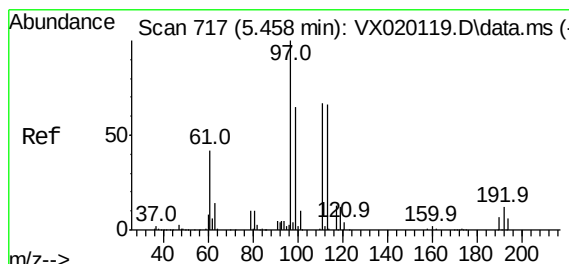
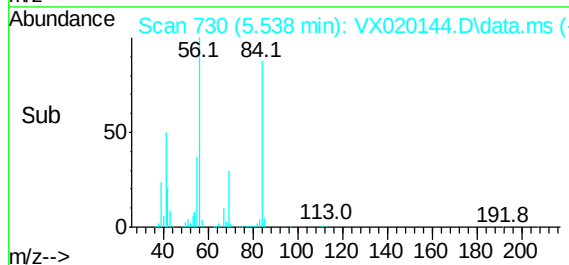
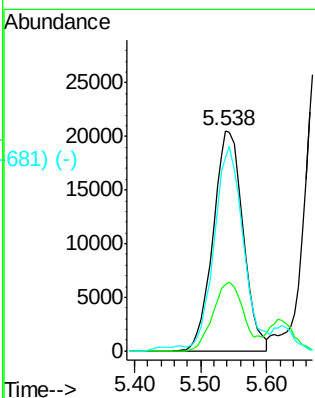
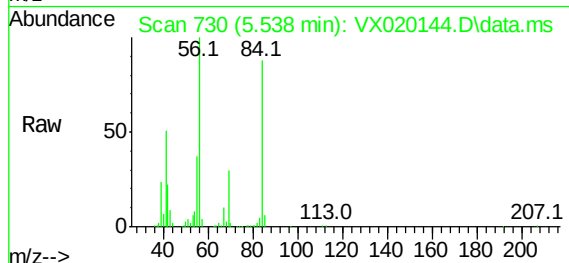
#61 (-)  
Cyclohexane  
Concen: 16.12 ug/l  
RT: 5.538 min Scan# 730  
Delta R.T. 0.001 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 56    | Resp: | 64115 |
| Ion Ratio | Lower | Upper |       |
| 56        | 100   |       |       |
| 69        | 30.2  | 25.3  | 37.9  |
| 84        | 85.9  | 71.4  | 107.0 |

Instrument :  
MSVOA\_X  
ClientSampleId :  
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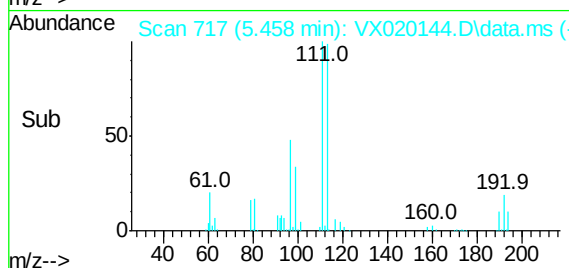
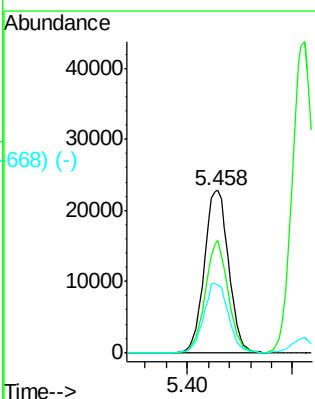
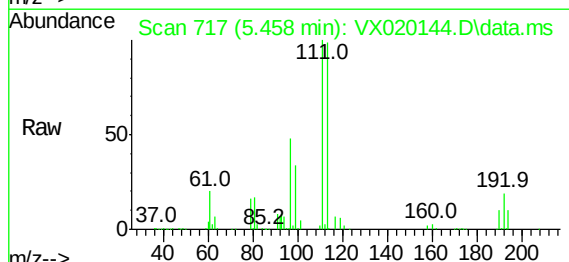
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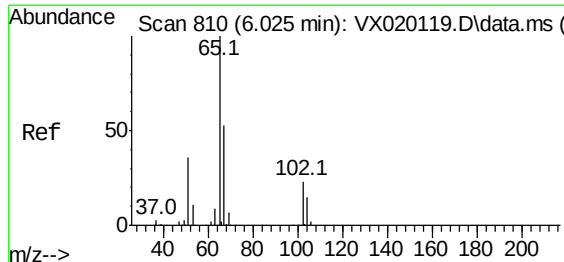
MMDadoda  
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#62 (-)  
1,1,1-Trichloroethane  
Concen: 18.19 ug/l  
RT: 5.458 min Scan# 717  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 97    | Resp: | 72408 |
| Ion Ratio | Lower | Upper |       |
| 97        | 100   |       |       |
| 99        | 64.9  | 51.5  | 77.3  |
| 61        | 43.2  | 34.2  | 51.4  |





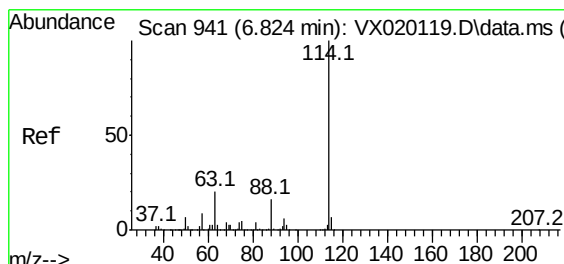
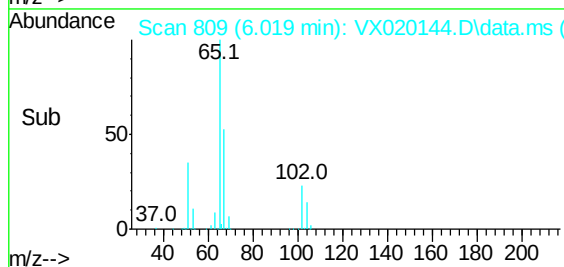
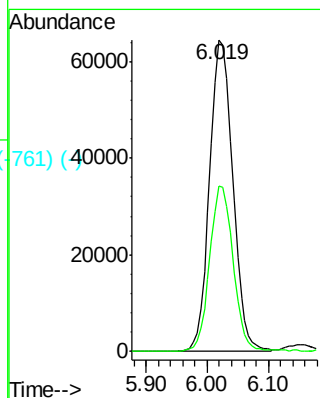
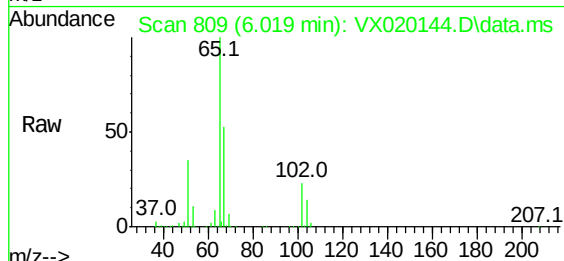
1,2-Dichloroethane-d4  
Concen: 58.71 ug/l  
RT: 6.019 min Scan# 809  
Delta R.T. -0.006 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 65 Resp: 169323  
Ion Ratio Lower Upper  
65 100  
67 53.4 0.0 105.4

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

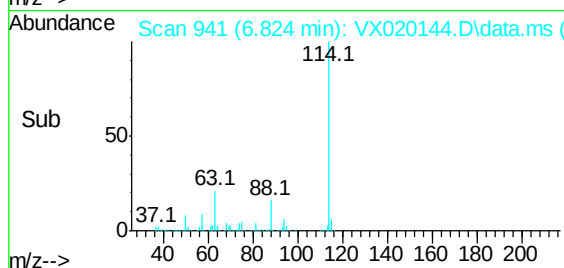
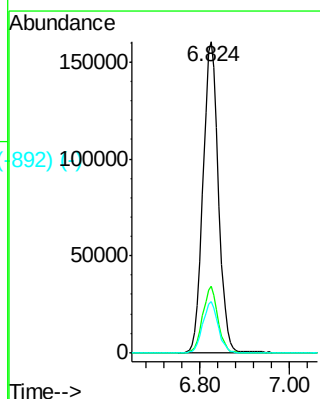
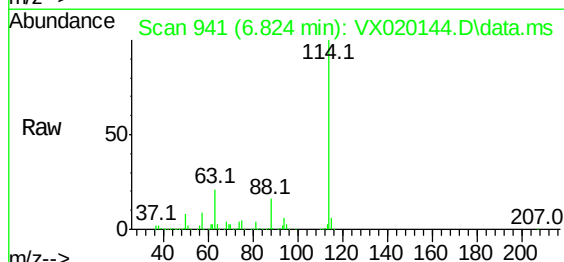
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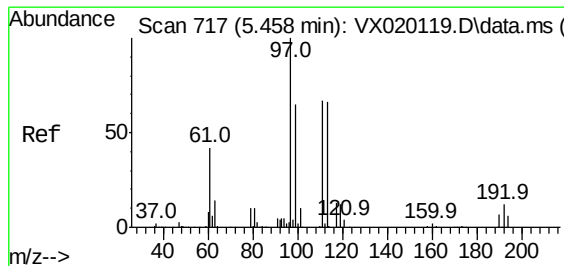
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1,4-Difluorobenzene  
Concen: 50.00 ug/l  
RT: 6.824 min Scan# 941  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion:114 Resp: 380034  
Ion Ratio Lower Upper  
114 100  
63 21.2 0.0 40.8  
88 16.5 0.0 32.8





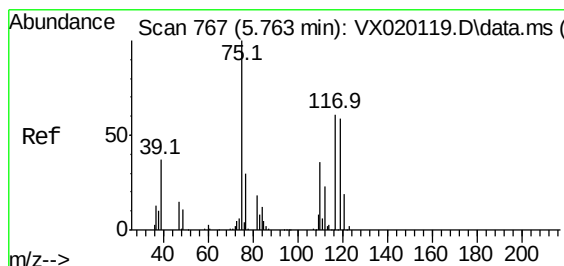
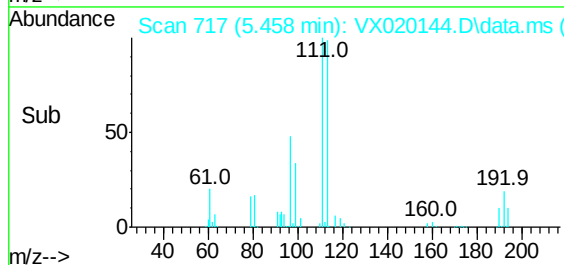
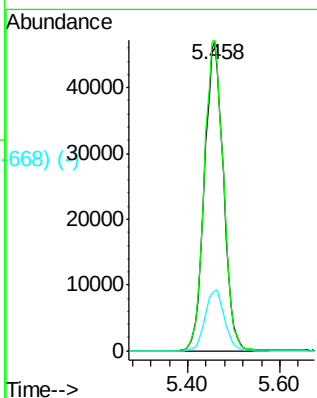
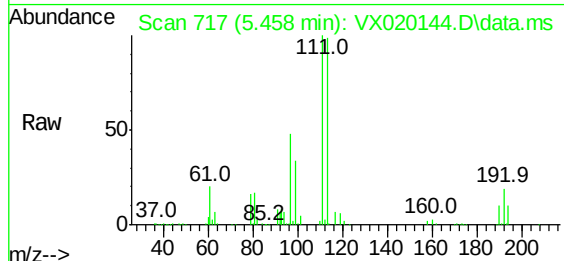
#45 (-)  
Dibromofluoromethane  
Concen: 54.84 ug/l  
RT: 5.458 min Scan# 717  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 113 Resp: 133313  
Ion Ratio Lower Upper  
113 100  
111 101.9 81.9 122.9  
192 20.1 16.7 25.1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

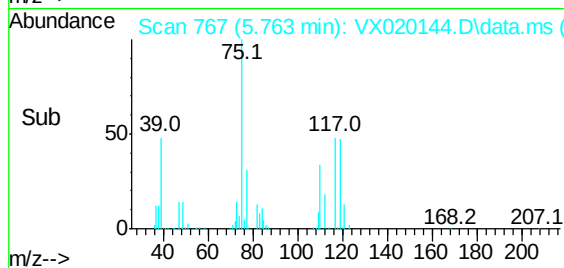
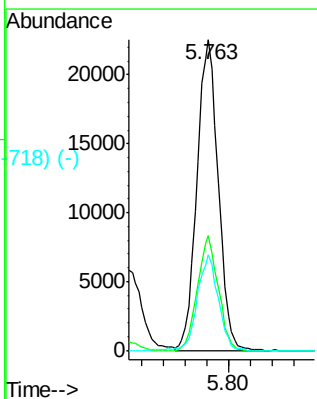
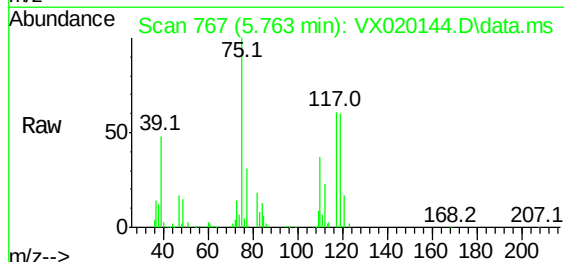
Manual Integrations  
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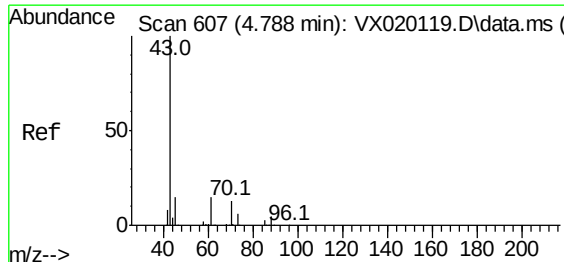
MMDadoda  
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#86 (-)  
1,1-Dichloropropene  
Concen: 16.18 ug/l  
RT: 5.763 min Scan# 767  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 75 Resp: 60760  
Ion Ratio Lower Upper  
75 100  
110 35.9 18.1 54.4  
77 30.6 25.3 37.9





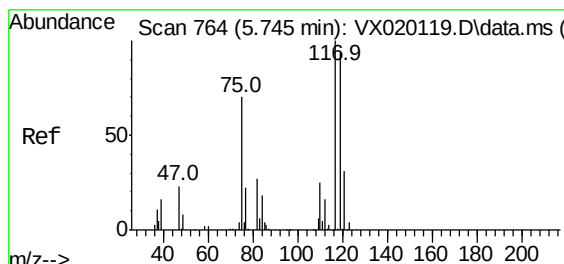
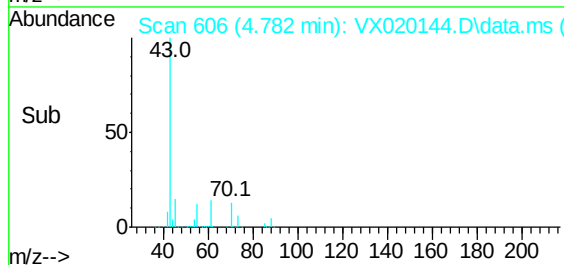
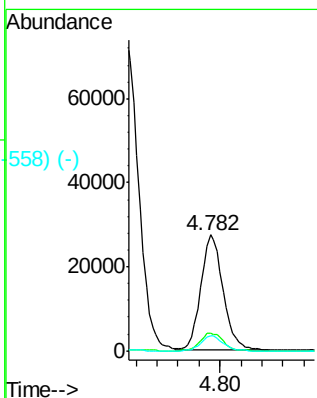
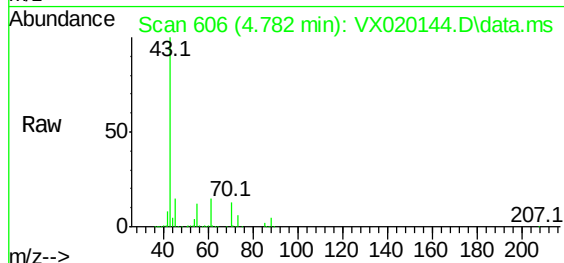
Ethyl Acetate  
Concen: 20.48 ug/l  
RT: 4.782 min Scan# 606  
Delta R.T. -0.006 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

|             |                |
|-------------|----------------|
| Tgt Ion: 43 | Resp: 79944    |
| Ion Ratio   | Lower Upper    |
| 43          | 100            |
| 61          | 15.8 12.8 19.2 |
| 70          | 12.8 10.5 15.7 |

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

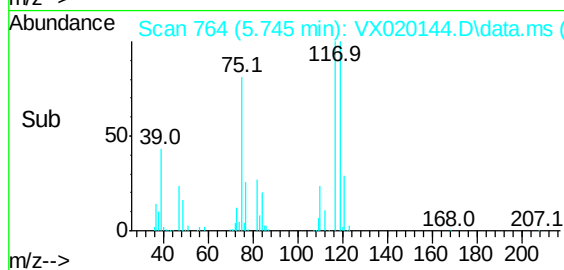
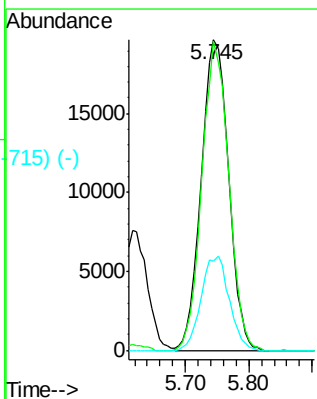
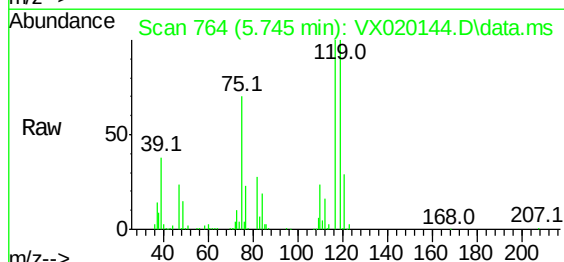
Manual Integrations  
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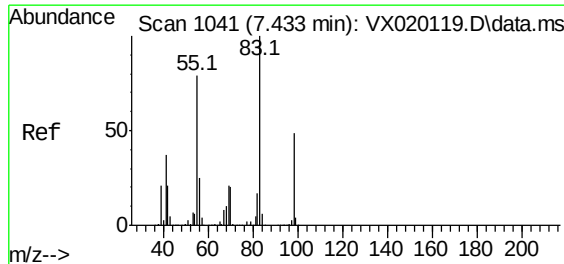
MMDadoda  
12/21/2020 3:58:37 PM



Carbon Tetrachloride  
Concen: 16.05 ug/l  
RT: 5.745 min Scan# 764  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

|              |                 |
|--------------|-----------------|
| Tgt Ion: 117 | Resp: 57331     |
| Ion Ratio    | Lower Upper     |
| 117          | 100             |
| 119          | 99.8 76.2 114.2 |
| 121          | 28.9 24.8 37.2  |





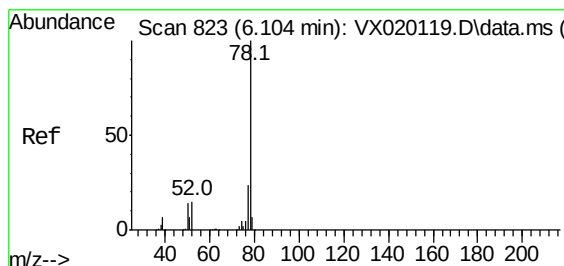
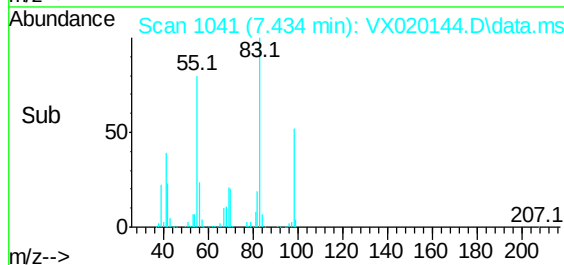
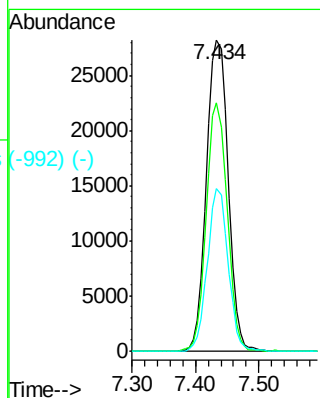
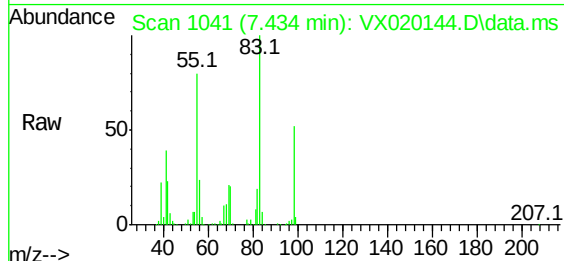
#899 (-)  
Methylcyclohexane  
Concen: 14.86 ug/l  
RT: 7.434 min Scan# 1041  
Delta R.T. 0.001 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

Tgt Ion: 83 Resp: 64424  
Ion Ratio Lower Upper  
83 100  
55 79.9 58.9 88.3  
98 52.1 38.1 57.1

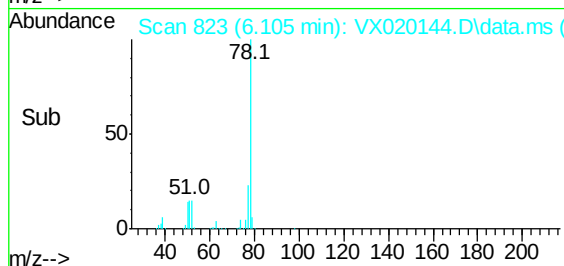
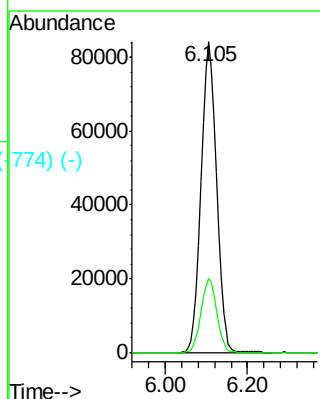
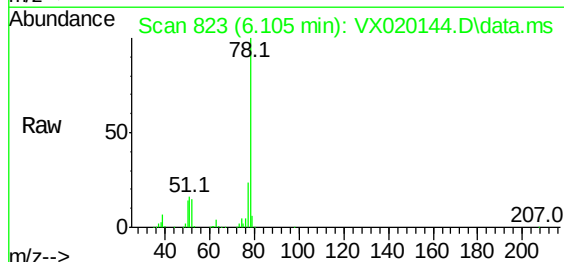
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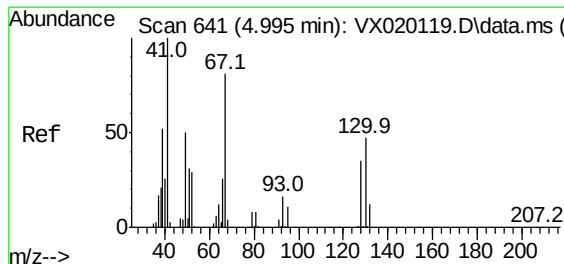


#899 (-)  
Benzene  
Concen: 18.52 ug/l  
RT: 6.105 min Scan# 823  
Delta R.T. 0.001 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 78 Resp: 216593  
Ion Ratio Lower Upper  
78 100  
77 23.9 18.9 28.3







#41 (-)  
Methacrylonitrile  
Concen: 21.36 ug/l  
RT: 4.995 min Scan# 641  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

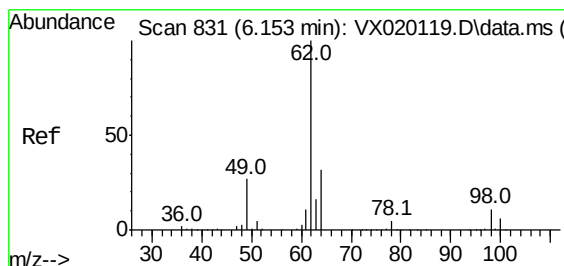
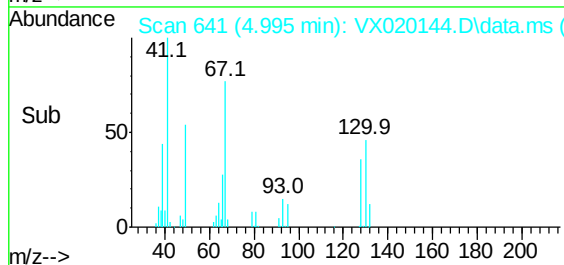
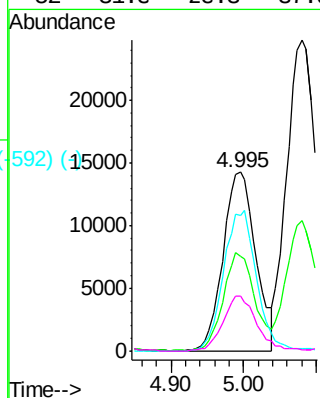
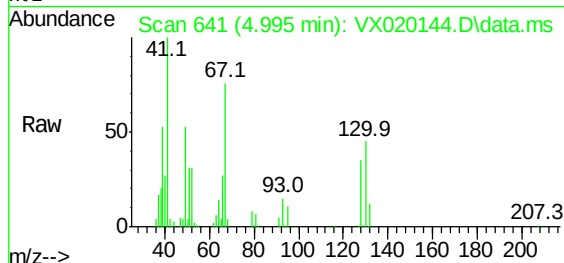
Tgt Ion: 41 Resp: 44424

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41  | 100   |       |       |
| 39  | 53.4  | 42.5  | 63.7  |
| 67  | 78.9  | 65.0  | 97.6  |
| 52  | 31.3  | 25.3  | 37.9  |

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

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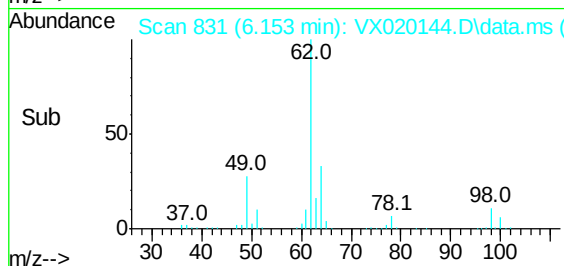
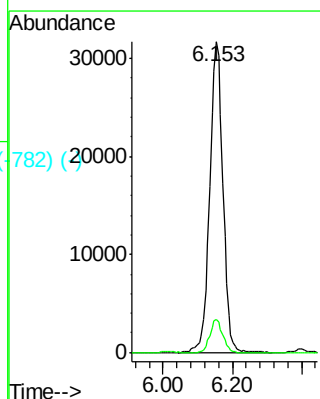
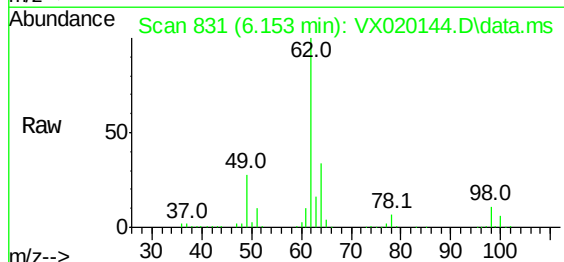
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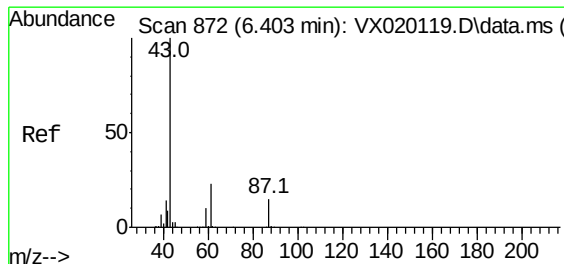


#42 (-)  
1,2-Dichloroethane  
Concen: 20.73 ug/l  
RT: 6.153 min Scan# 831  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 62 Resp: 83155

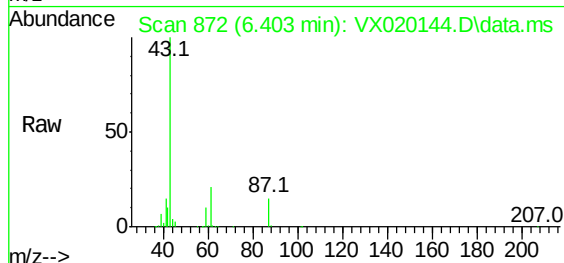
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 62  | 100   |       |       |
| 98  | 10.3  | 0.0   | 20.2  |





#43 (-)  
Isopropyl Acetate  
Concen: 20.54 ug/l  
RT: 6.403 min Scan# 872  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

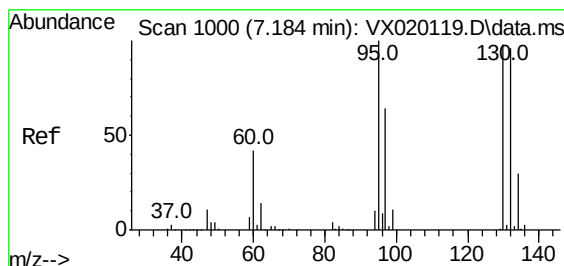
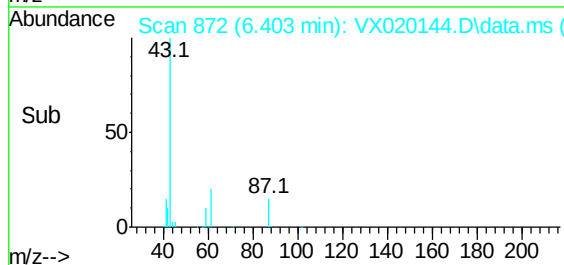
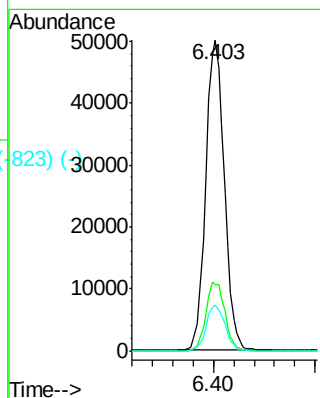
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03



Tgt Ion: 43 Resp: 126574  
Ion Ratio Lower Upper  
43 100  
61 22.5 18.2 27.4  
87 14.9 12.5 18.7

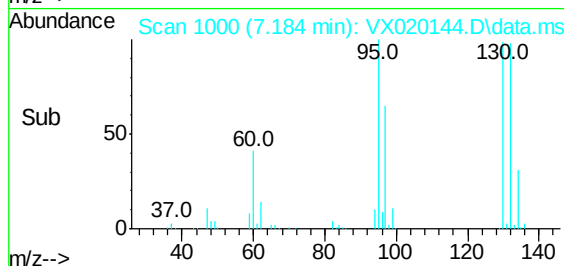
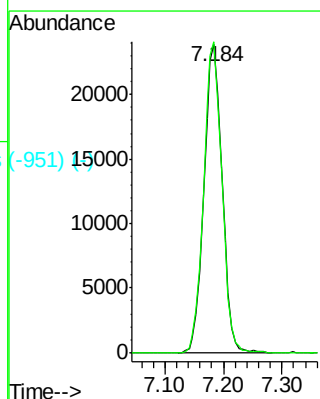
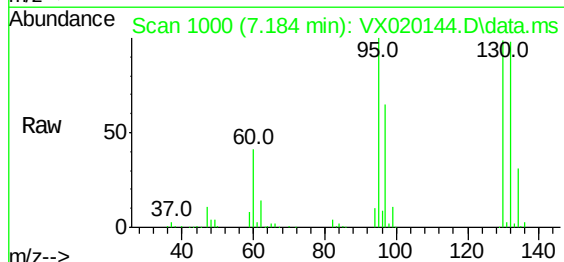
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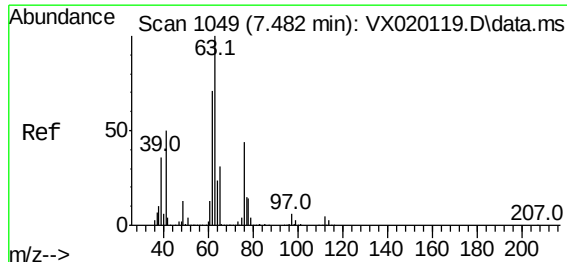
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#44 (-)  
Trichloroethene  
Concen: 16.91 ug/l  
RT: 7.184 min Scan# 1000  
Delta R.T. -0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion:130 Resp: 51099  
Ion Ratio Lower Upper  
130 100  
95 100.9 0.0 198.0



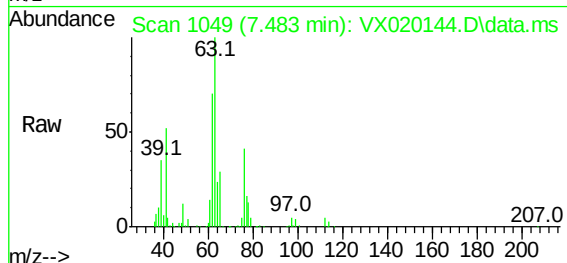


1,2-Dichloropropane  
Concen: 19.74 ug/l  
RT: 7.483 min Scan# 1049  
Delta R.T. 0.001 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

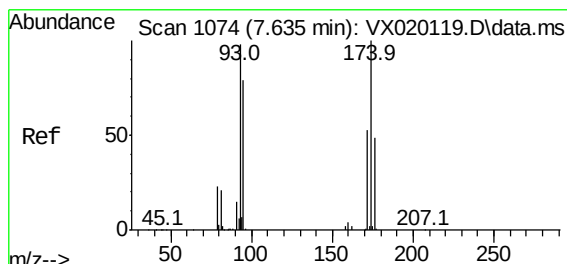
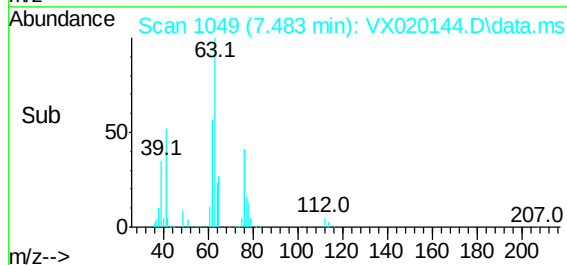
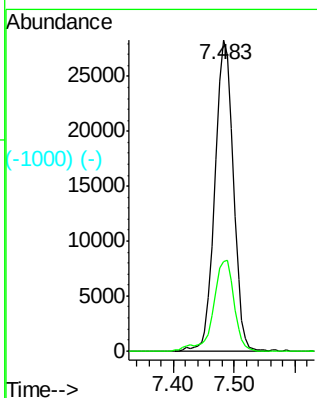
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

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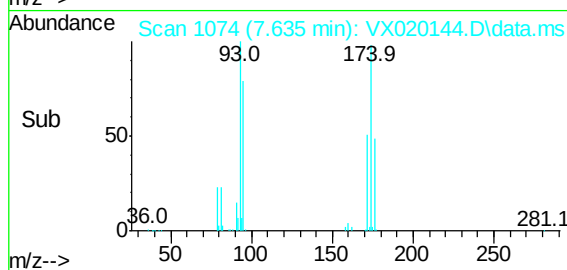
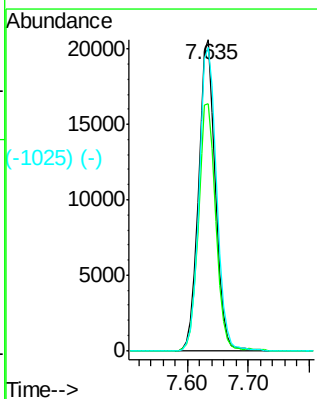
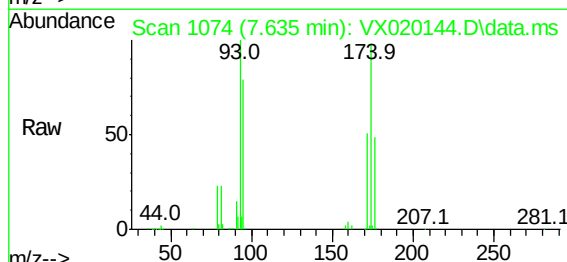


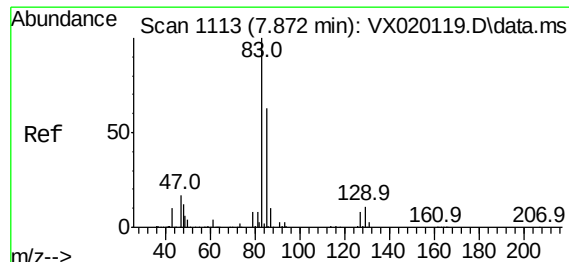
Tgt Ion: 63 Resp: 58321  
Ion Ratio Lower Upper  
63 100  
65 28.8 25.7 38.5



Dibromomethane  
Concen: 19.81 ug/l  
RT: 7.635 min Scan# 1074  
Delta R.T. -0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 93 Resp: 40042  
Ion Ratio Lower Upper  
93 100  
95 81.5 66.8 100.2  
174 101.3 83.1 124.7



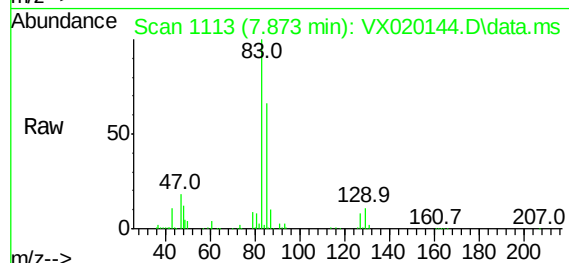


#473 (-)  
Bromodichloromethane  
Concen: 19.55 ug/l  
RT: 7.873 min Scan# 1113  
Delta R.T. 0.001 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

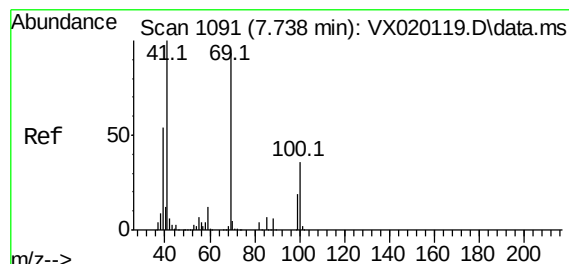
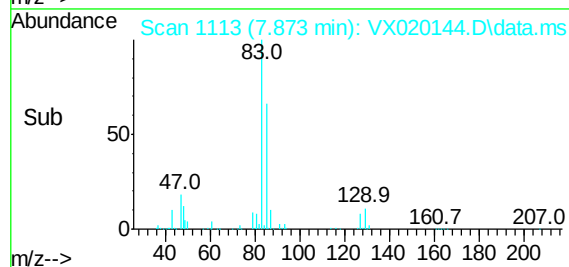
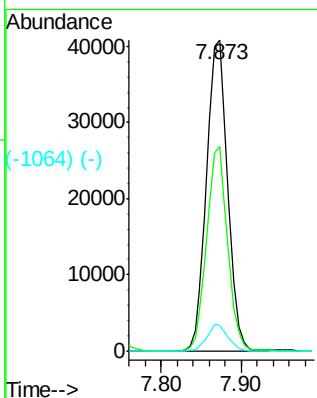
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

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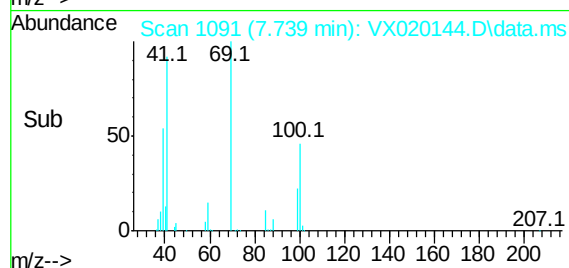
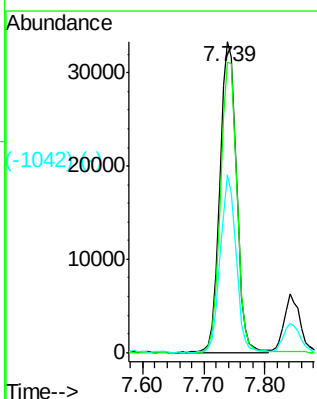
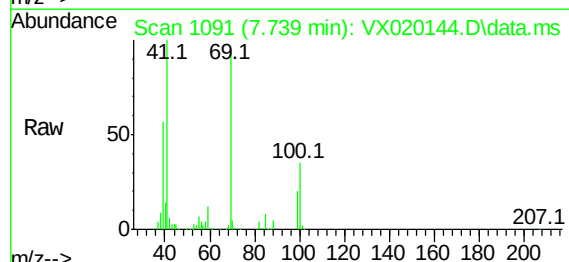


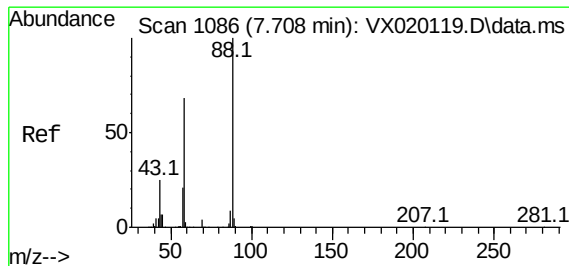
Tgt Ion: 83 Resp: 75328  
Ion Ratio Lower Upper  
83 100  
85 65.6 51.4 77.0  
127 8.1 6.8 10.2



#480 (-)  
Methyl methacrylate  
Concen: 20.69 ug/l  
RT: 7.739 min Scan# 1091  
Delta R.T. 0.001 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 41 Resp: 62490  
Ion Ratio Lower Upper  
41 100  
69 92.7 76.0 114.0  
39 54.3 44.6 67.0





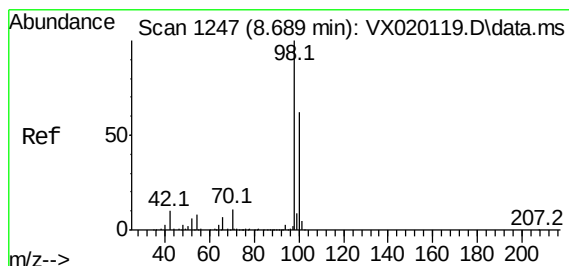
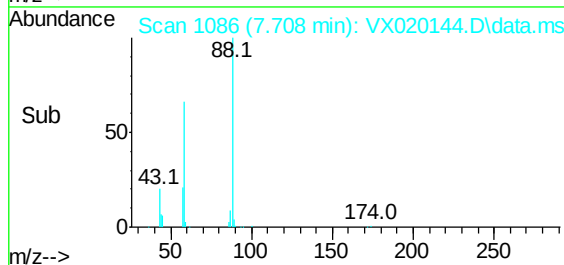
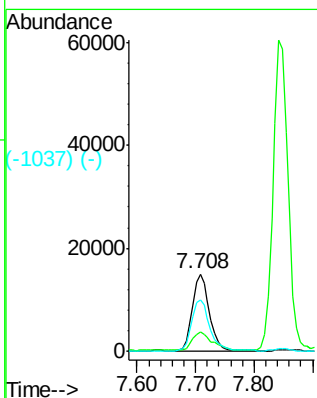
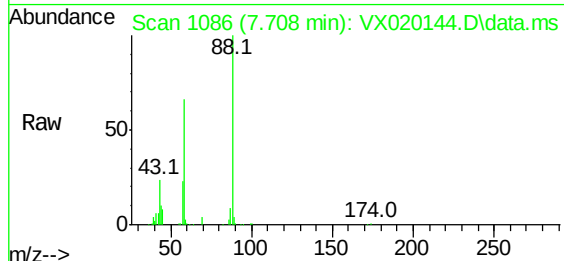
(-1099) (-)  
1,4-Dioxane  
Concen: 419.35 ug/l  
RT: 7.708 min Scan# 1086  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 88 Resp: 29642  
Ion Ratio Lower Upper  
88 100  
43 28.2 23.2 34.8  
58 69.5 55.0 82.4

Instrument :  
MSVOA\_X  
ClientSampleId :  
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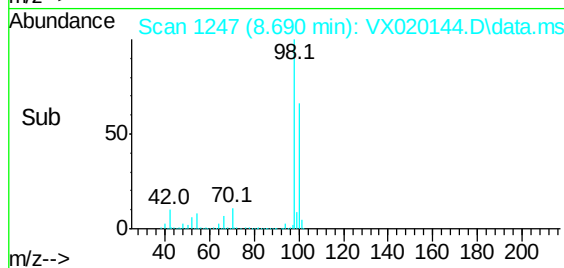
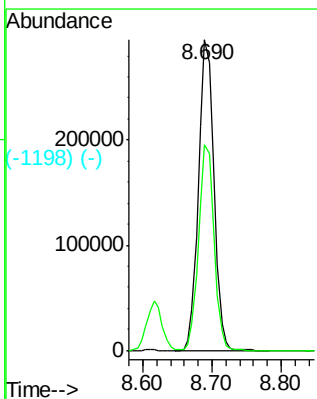
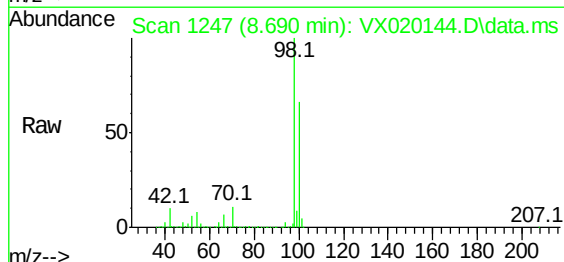
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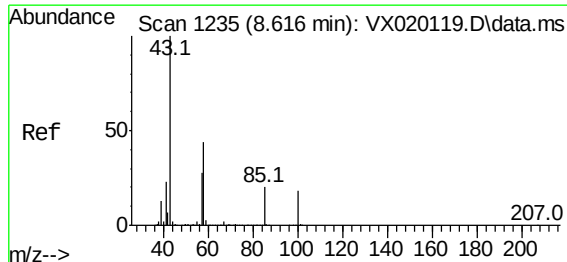
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(-1299) (-)  
To Luene-d8  
Concen: 48.38 ug/l  
RT: 8.690 min Scan# 1247  
Delta R.T. 0.001 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 98 Resp: 452699  
Ion Ratio Lower Upper  
98 100  
100 66.7 51.9 77.9



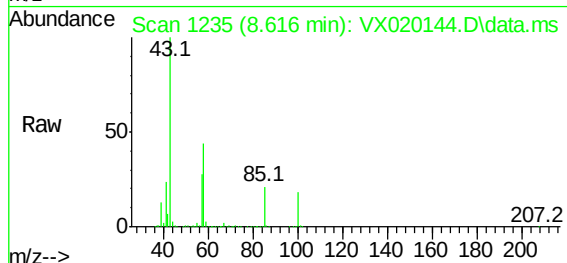


#526 (-)  
4-Methyl-2-Pentanone  
Concen: 104.67 ug/l  
RT: 8.616 min Scan# 1235  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

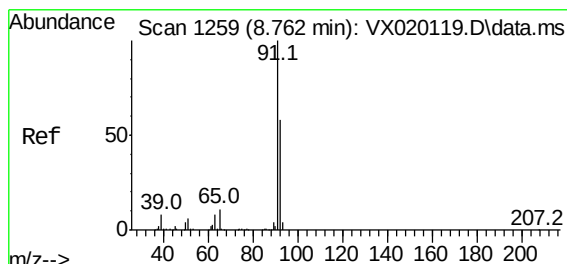
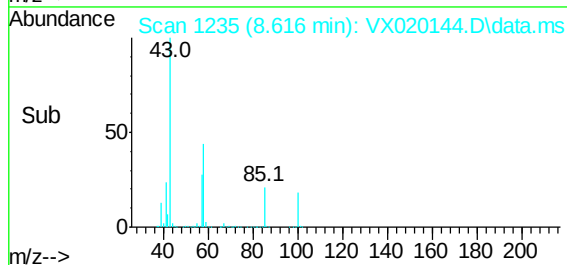
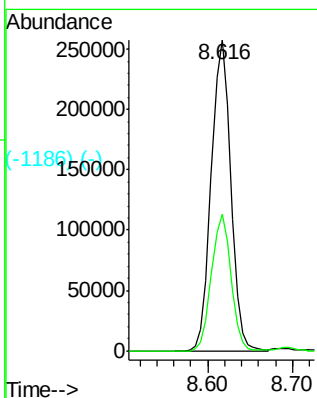
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

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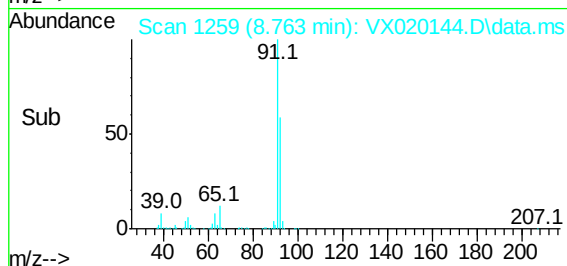
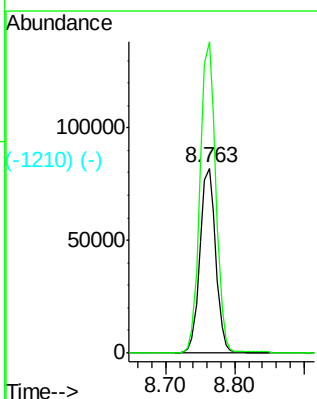
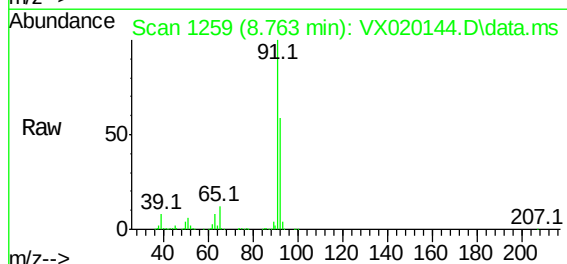


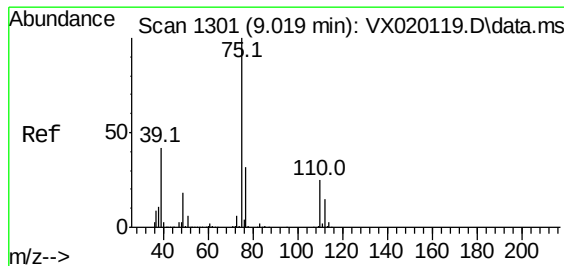
Tgt Ion: 43 Resp: 399318  
Ion Ratio Lower Upper  
43 100  
58 43.9 35.4 53.0



#527 (-)  
To Luene  
Concen: 17.88 ug/l  
RT: 8.763 min Scan# 1259  
Delta R.T. 0.001 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 92 Resp: 127573  
Ion Ratio Lower Upper  
92 100  
91 169.5 137.1 205.7





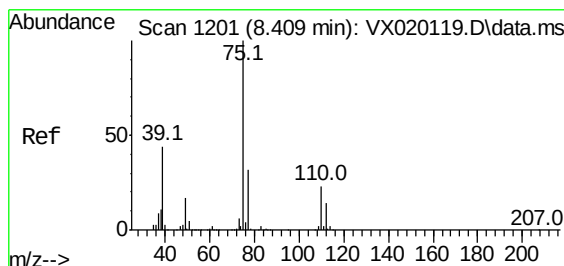
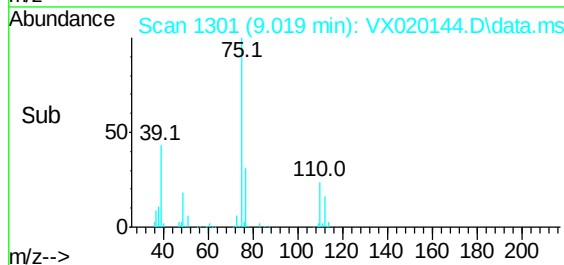
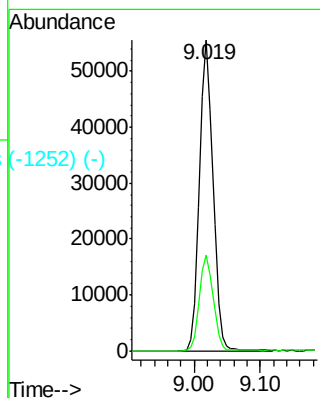
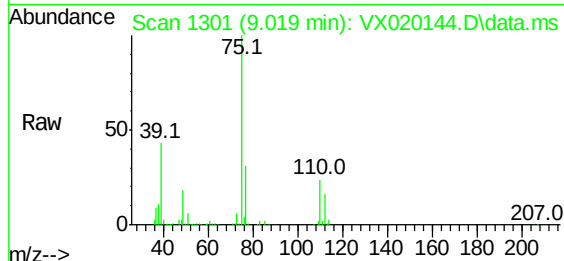
#593 (-)  
t-1,3-Dichloropropene  
Concen: 18.71 ug/l  
RT: 9.019 min Scan# 1301  
Delta R.T. -0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 75 Resp: 79305  
Ion Ratio Lower Upper  
75 100  
77 31.0 24.9 37.3

Instrument :  
MSVOA\_X  
ClientSampleId :  
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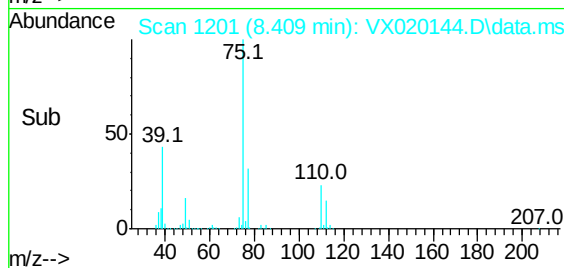
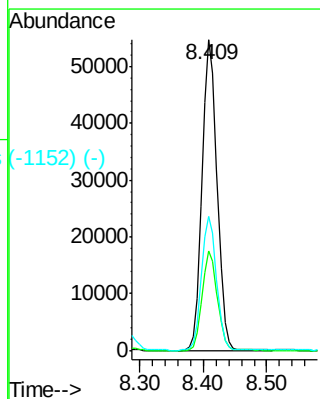
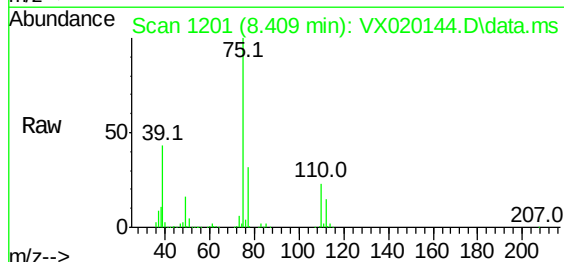
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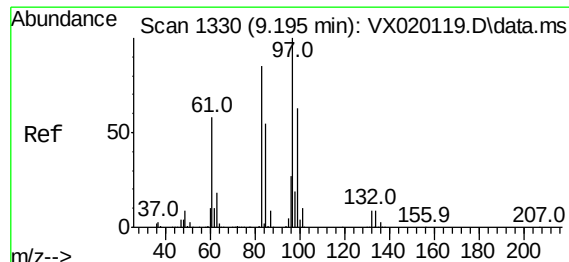
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#594 (-)  
cis-1,3-Dichloropropene  
Concen: 18.80 ug/l  
RT: 8.409 min Scan# 1201  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 75 Resp: 87486  
Ion Ratio Lower Upper  
75 100  
77 32.2 25.7 38.5  
39 43.2 35.1 52.7





#559 (-)  
1,1,2-Trichloroethane  
Concen: 20.71 ug/l  
RT: 9.196 min Scan# 1330  
Delta R.T. 0.001 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

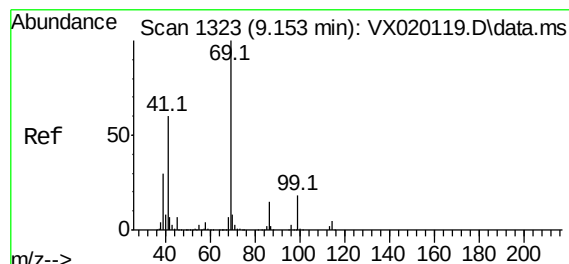
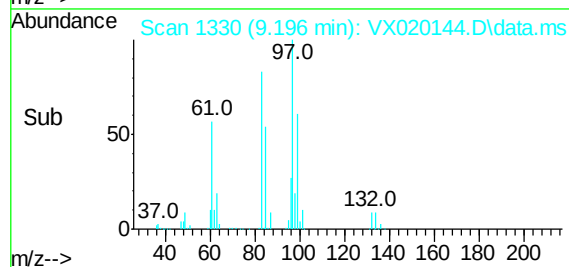
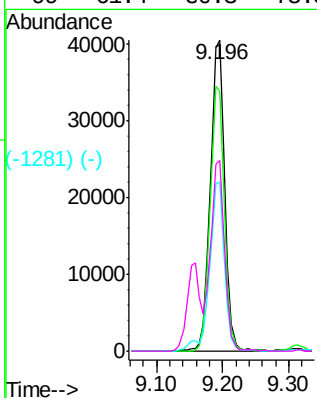
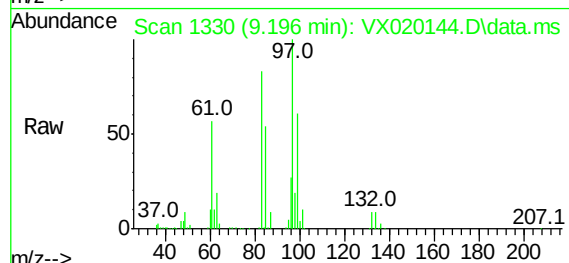
Tgt Ion: 97 Resp: 60945

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 83.4  | 69.3  | 103.9 |
| 85  | 54.3  | 44.3  | 66.5  |
| 99  | 61.4  | 50.3  | 75.5  |

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

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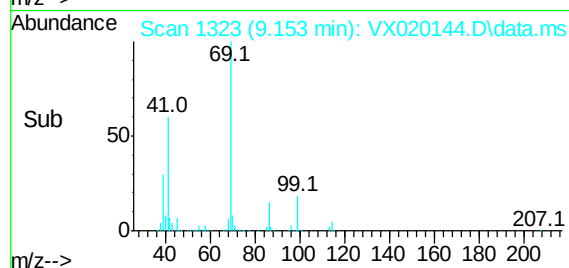
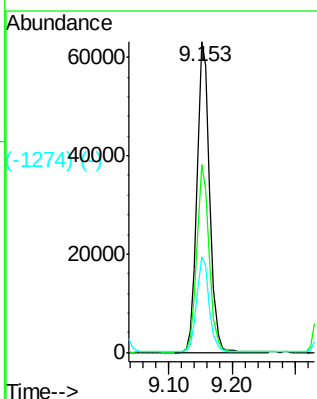
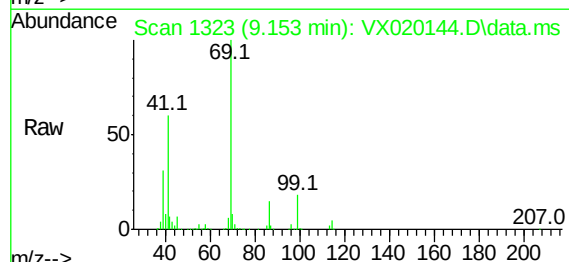
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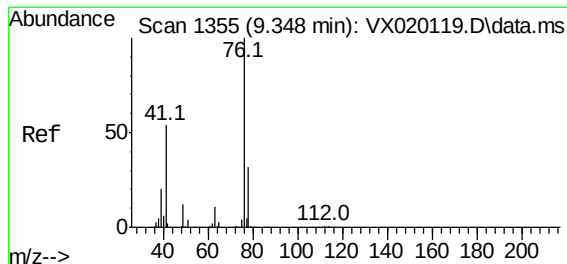
#560 (-)  
Ethyl methacrylate  
Concen: 20.13 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. -0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 69 Resp: 86711

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 59.5  | 46.8  | 70.2  |
| 39  | 30.6  | 24.7  | 37.1  |

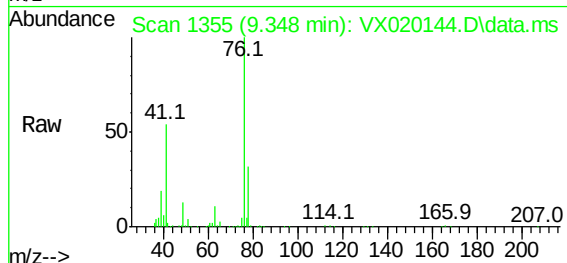






#57 (-)  
1,3-Dichloropropane  
Concen: 20.24 ug/l  
RT: 9.348 min Scan# 1355  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

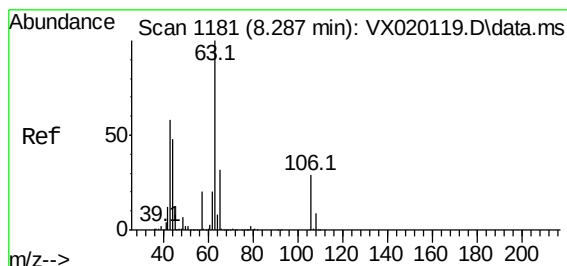
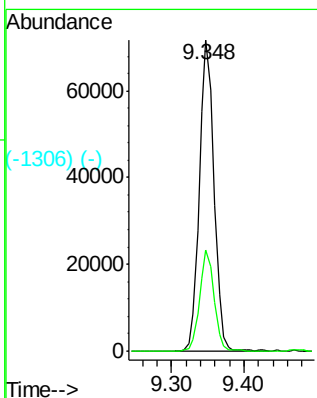
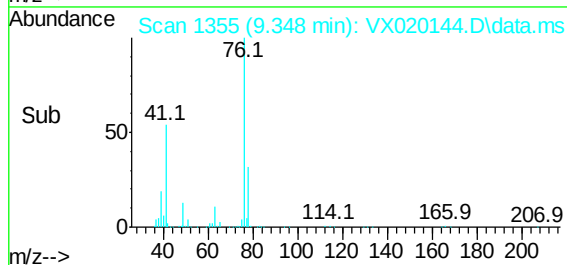
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03



Tgt Ion: 76 Resp: 101381  
Ion Ratio Lower Upper  
76 100  
78 31.8 26.2 39.2

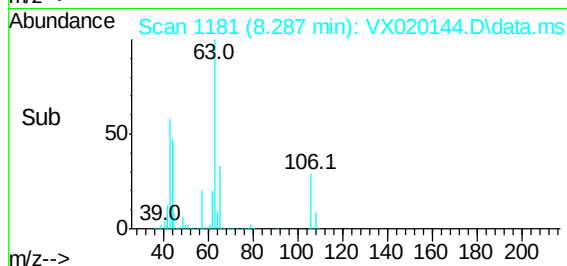
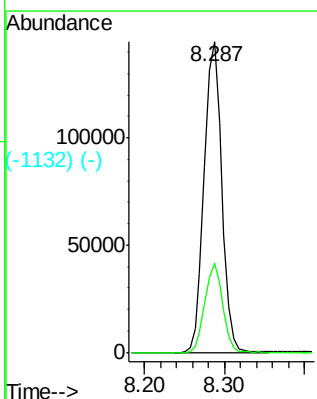
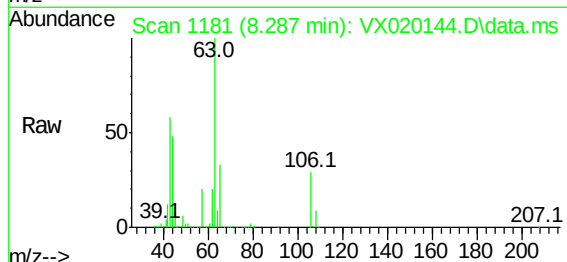
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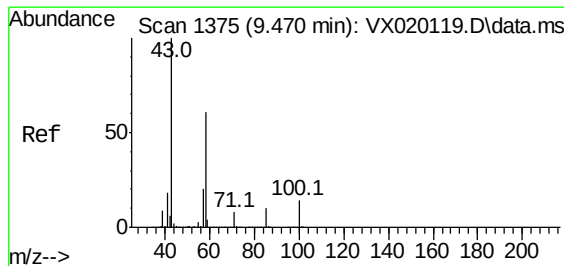
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#58 (-)  
2-Chloroethyl Vinyl ether  
Concen: 97.47 ug/l  
RT: 8.287 min Scan# 1181  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 63 Resp: 222045  
Ion Ratio Lower Upper  
63 100  
106 28.7 23.5 35.3



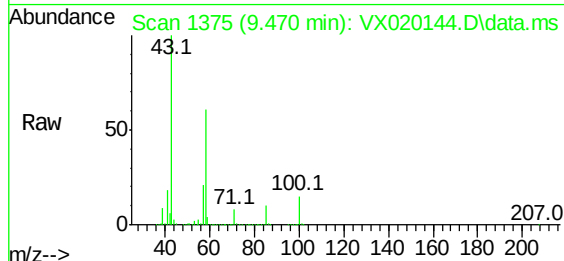


#506 (-)  
2-Hexanone  
Concen: 102.72 ug/l  
RT: 9.470 min Scan# 1375  
Delta R.T. -0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

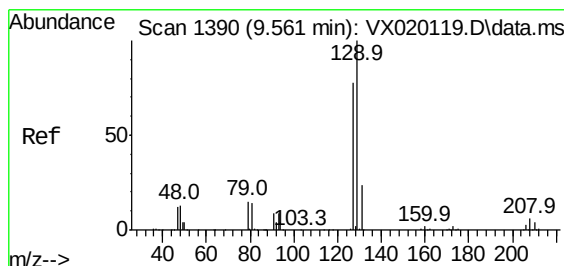
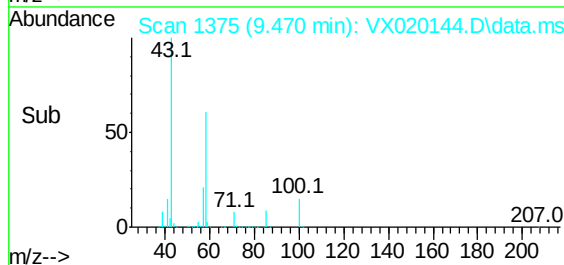
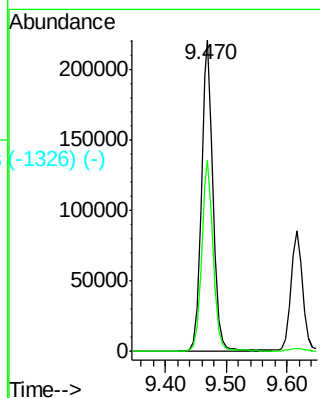
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

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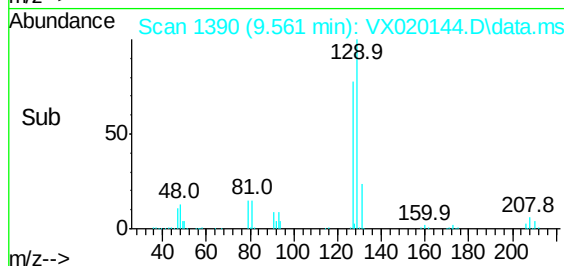
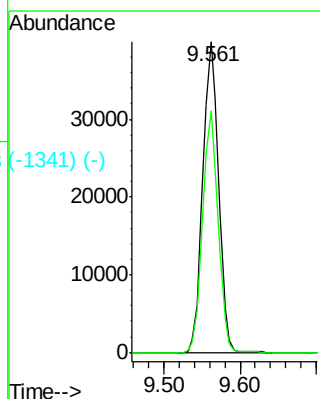
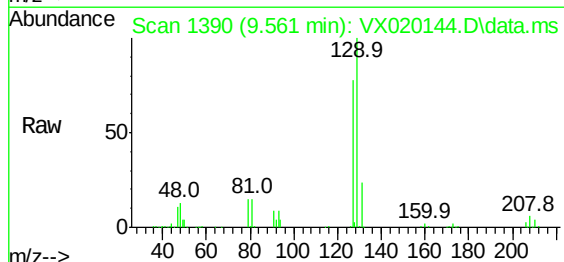


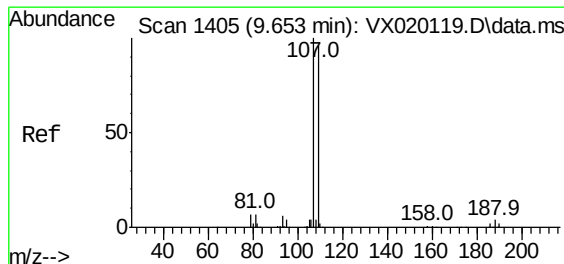
Tgt Ion: 43 Resp: 298625  
Ion Ratio Lower Upper  
43 100  
58 61.2 30.9 92.8



#508 (-)  
Dibromochloromethane  
Concen: 19.57 ug/l  
RT: 9.561 min Scan# 1390  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 129 Resp: 57153  
Ion Ratio Lower Upper  
129 100  
127 76.6 38.4 115.2



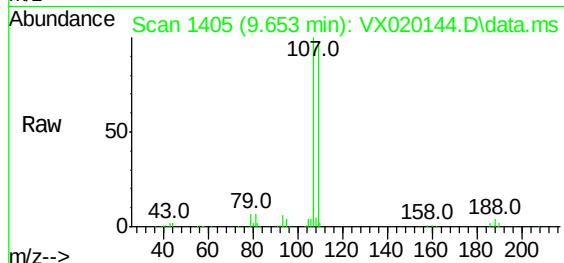


#637 (-)  
1,2-Dibromoethane  
Concen: 19.84 ug/l  
RT: 9.653 min Scan# 1405  
Delta R.T. -0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

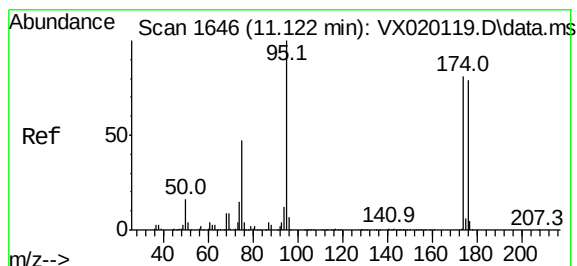
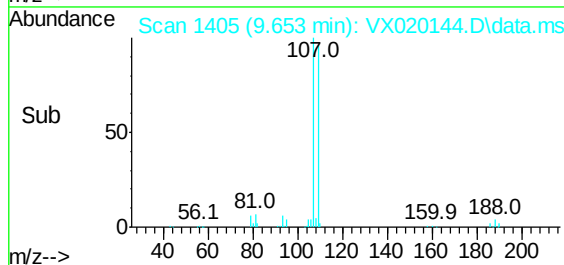
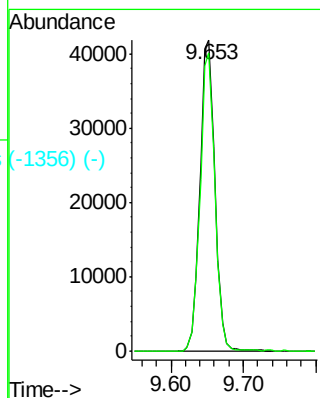
Instrument :  
MSVOA\_X  
ClientSampleId :  
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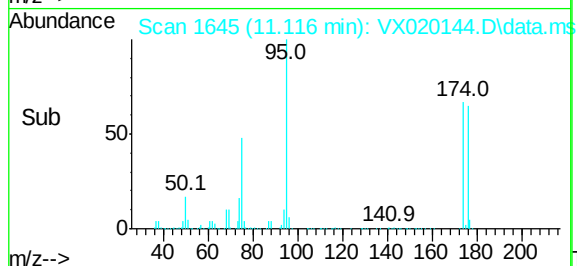
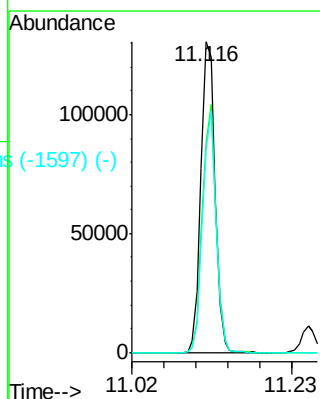
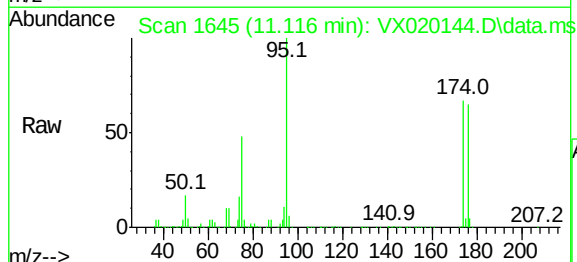


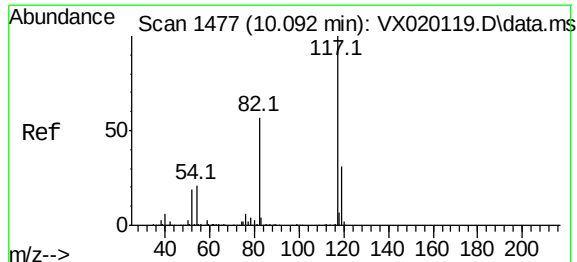
Tgt Ion:107 Resp: 60957  
Ion Ratio Lower Upper  
107 100  
109 95.1 75.8 113.6



#639 (-)  
4-Bromofluorobenzene  
Concen: 46.55 ug/l  
RT: 11.116 min Scan# 1645  
Delta R.T. -0.006 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 95 Resp: 166710  
Ion Ratio Lower Upper  
95 100  
174 77.6 0.0 154.6  
176 74.5 0.0 155.8



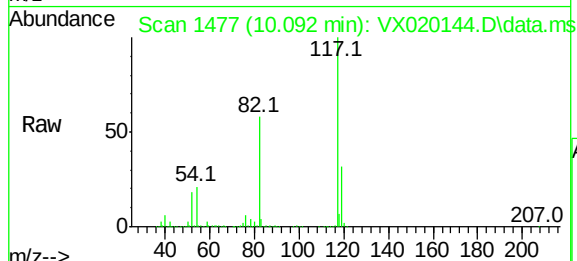


#6270 (-)  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 10.092 min Scan# 1477  
Delta R.T. -0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

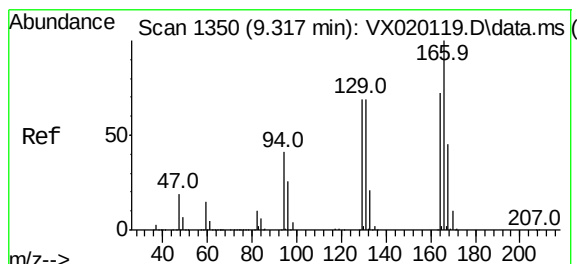
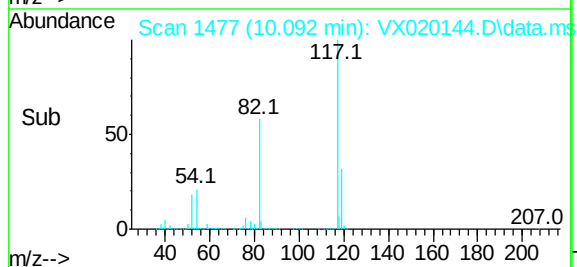
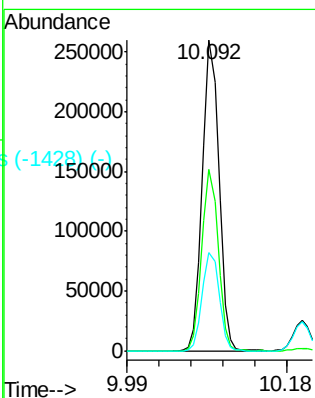
Instrument :  
MSVOA\_X  
ClientSampleId :  
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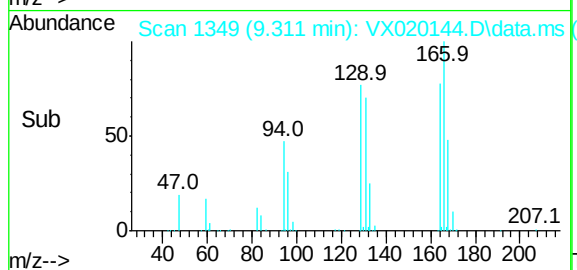
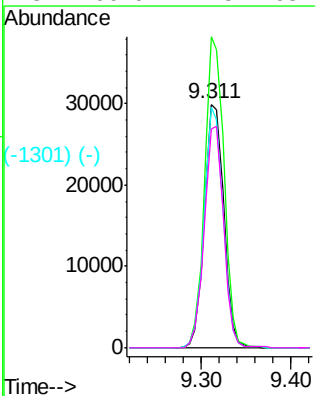
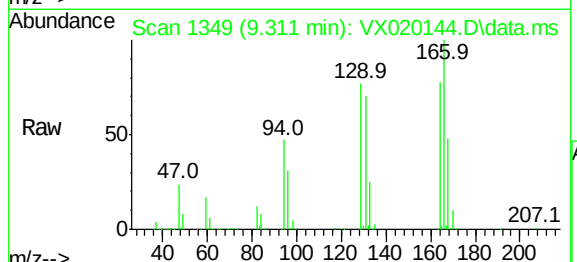


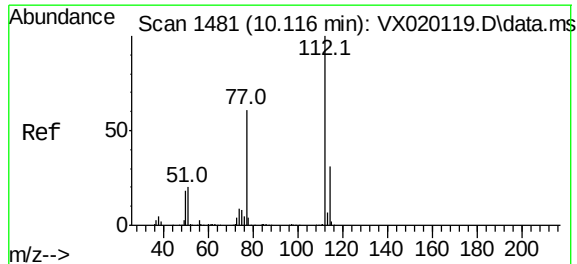
Tgt Ion:117 Resp: 340447  
Ion Ratio Lower Upper  
117 100  
82 58.3 47.4 71.2  
119 31.6 26.6 39.8



#642 (-)  
Tetrachloroethene  
Concen: 17.55 ug/l  
RT: 9.311 min Scan# 1349  
Delta R.T. -0.006 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion:164 Resp: 45010  
Ion Ratio Lower Upper  
164 100  
166 127.7 103.4 155.2  
129 98.9 70.8 106.2  
131 90.0 72.5 108.7





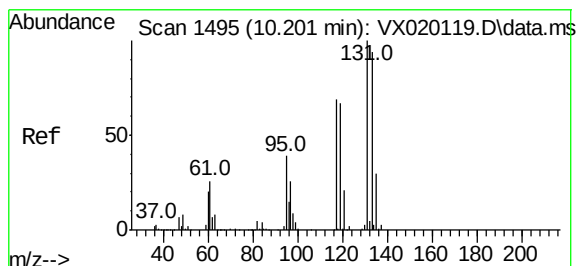
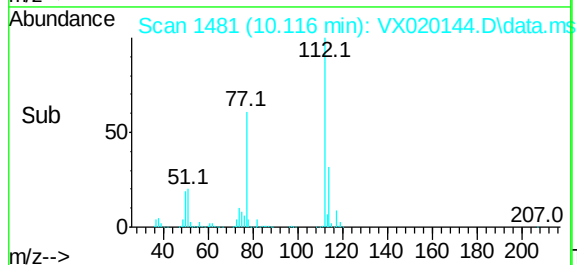
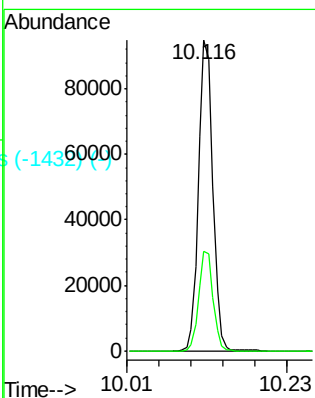
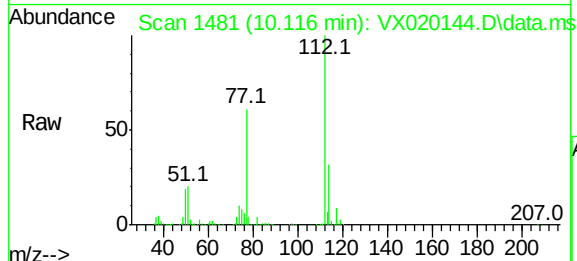
#6574 (-)  
Chlorobenzene  
Concen: 17.98 ug/l  
RT: 10.116 min Scan# 1481  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion:112 Resp: 131312  
Ion Ratio Lower Upper  
112 100  
114 32.0 25.8 38.6

Instrument :  
MSVOA\_X  
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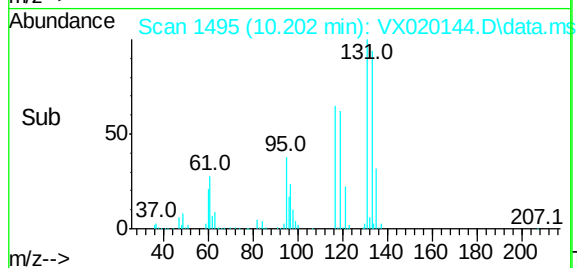
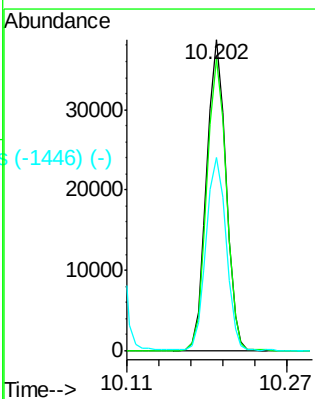
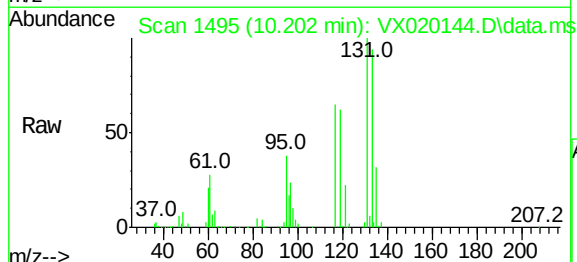
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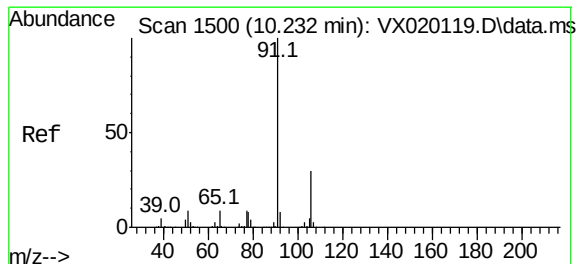
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#6588 (-)  
1,1,1,2-Tetrachloroethane  
Concen: 19.40 ug/l  
RT: 10.202 min Scan# 1495  
Delta R.T. 0.001 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion:131 Resp: 50854  
Ion Ratio Lower Upper  
131 100  
133 94.5 47.7 143.1  
119 64.5 32.1 96.5





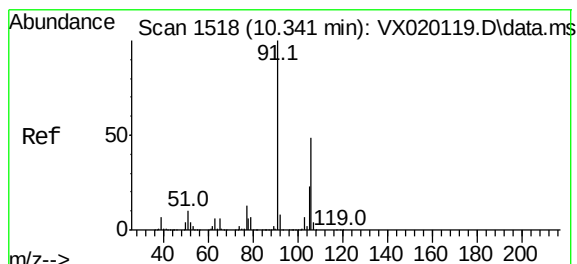
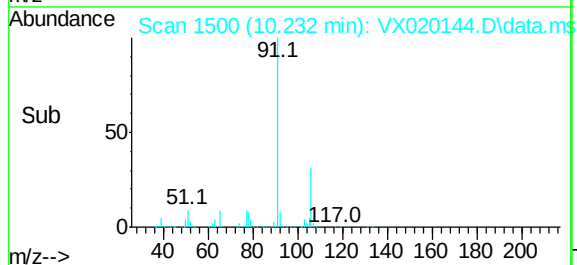
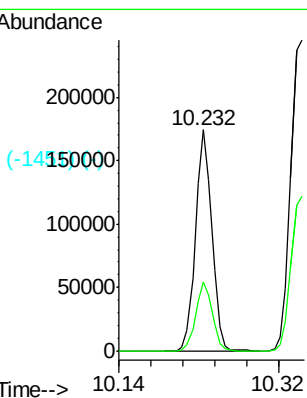
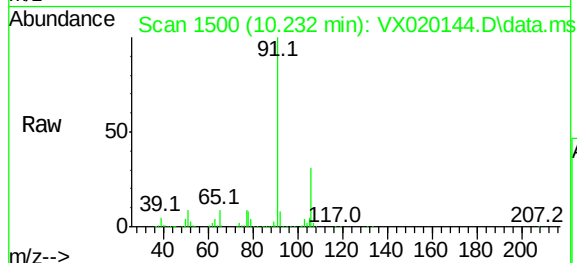
#6793 (-)  
Ethyl Benzene  
Concen: 17.35 ug/l  
RT: 10.232 min Scan# 1500  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 91 Resp: 221490  
Ion Ratio Lower Upper  
91 100  
106 31.3 24.6 37.0

Instrument :  
MSVOA\_X  
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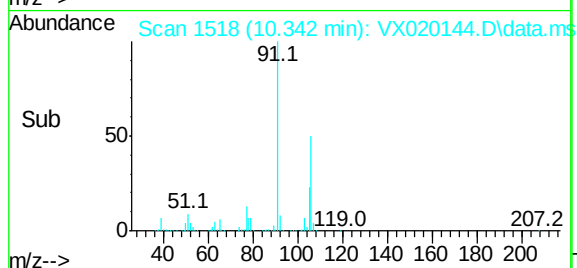
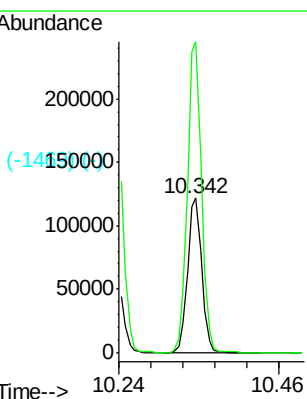
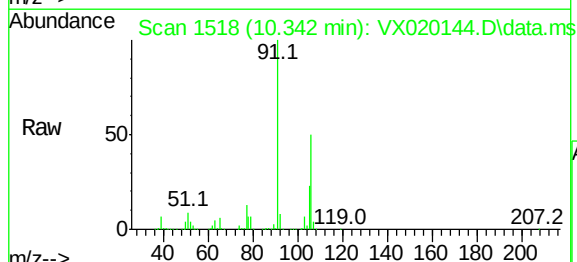
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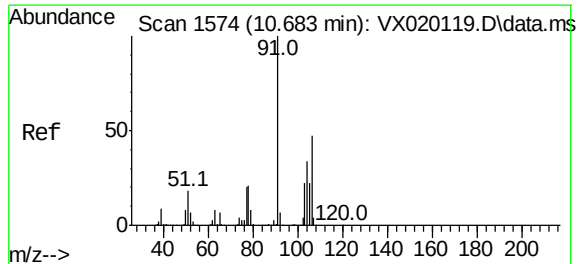
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#6811 (-)  
m/p-Xylenes  
Concen: 35.08 ug/l  
RT: 10.342 min Scan# 1518  
Delta R.T. 0.001 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion:106 Resp: 167224  
Ion Ratio Lower Upper  
106 100  
91 201.4 162.8 244.2





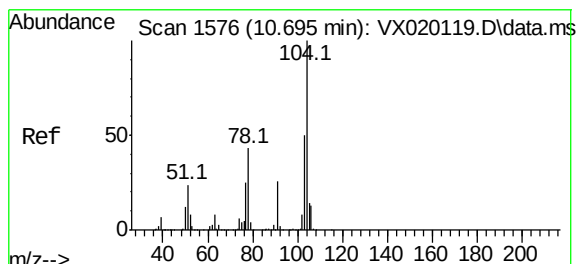
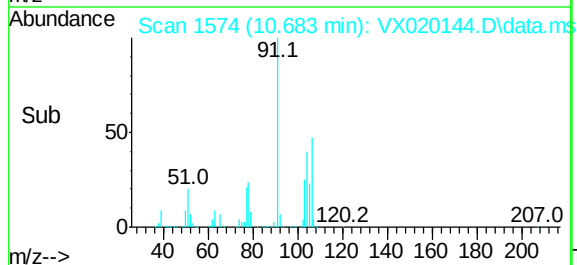
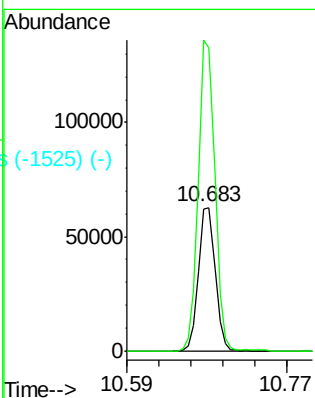
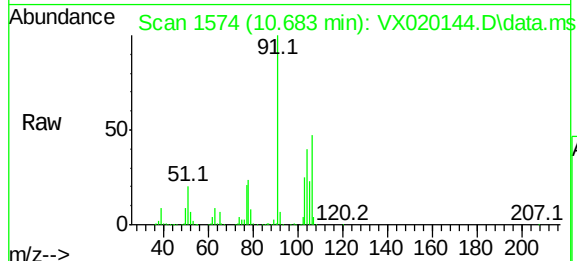
#697 (-)  
o-Xylene  
Concen: 18.02 ug/l  
RT: 10.683 min Scan# 1574  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion:106 Resp: 82655  
Ion Ratio Lower Upper  
106 100  
91 215.9 108.1 324.2

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

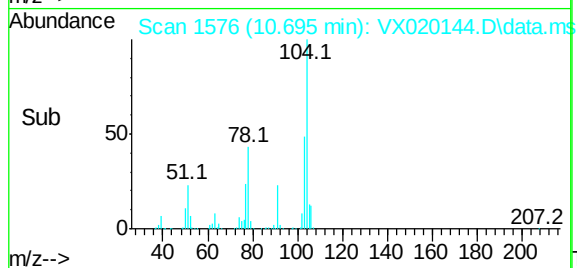
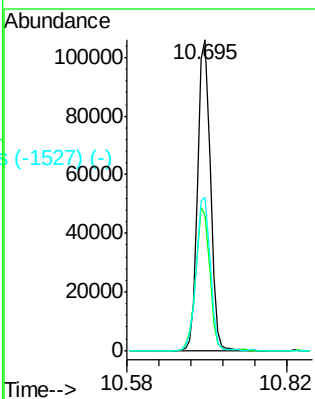
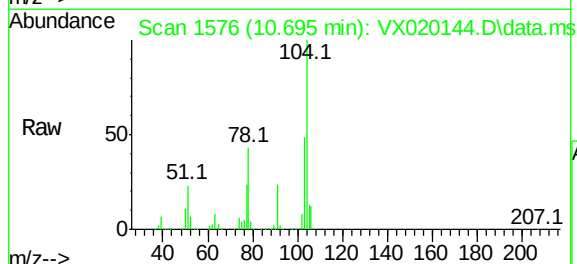
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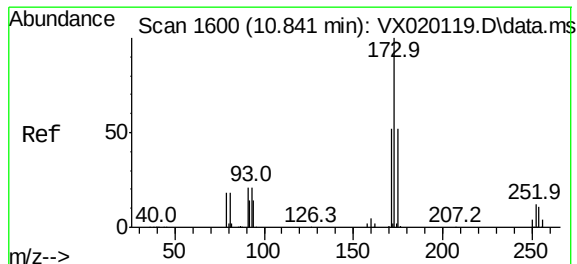
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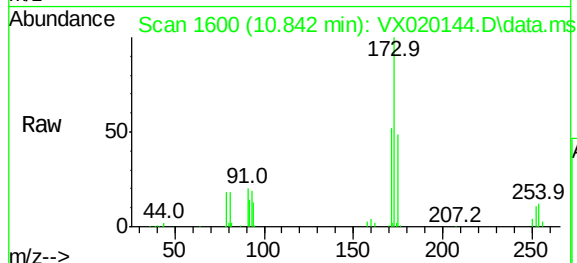
#797 (-)  
Styrene  
Concen: 17.97 ug/l  
RT: 10.695 min Scan# 1576  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion:104 Resp: 139390  
Ion Ratio Lower Upper  
104 100  
78 50.5 40.0 60.0  
103 54.5 43.4 65.0

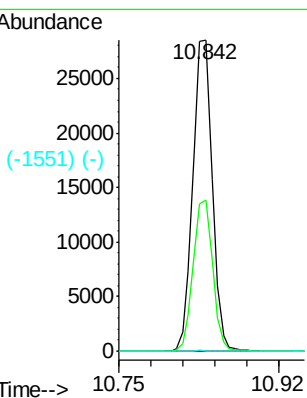
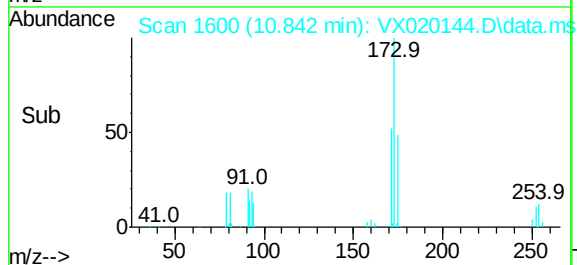




#1193 (-)  
Bromoform  
Concen: 19.54 ug/l  
RT: 10.842 min Scan# 1600  
Delta R.T. 0.001 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46



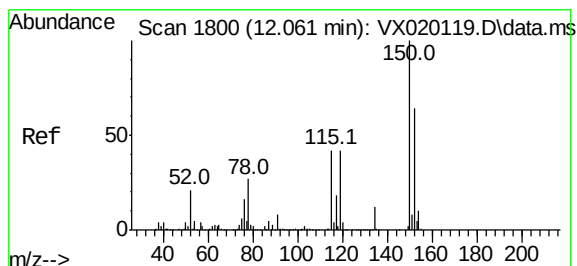
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 173   | Resp: | 39664 |
| Ion Ratio | Lower | Upper |       |
| 173       | 100   |       |       |
| 175       | 48.8  | 23.9  | 71.8  |
| 254       | 0.1   | 0.1   | 0.1#  |



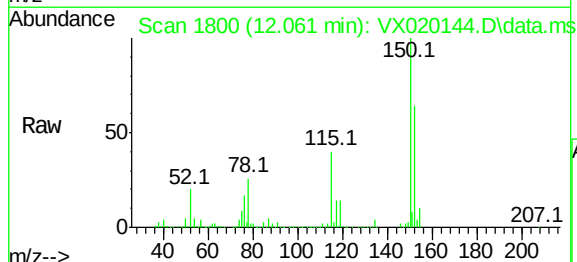
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

Manual Integrations  
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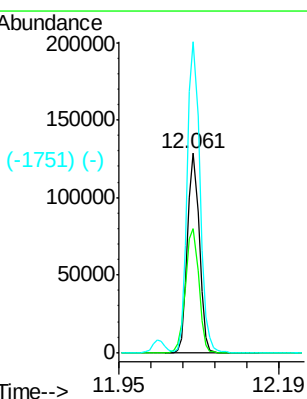
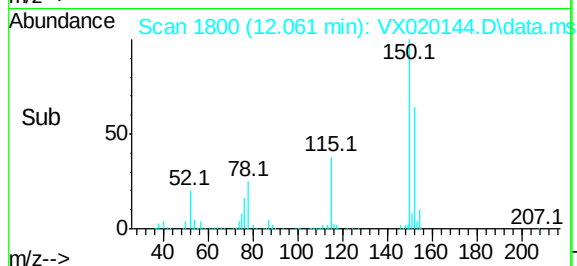
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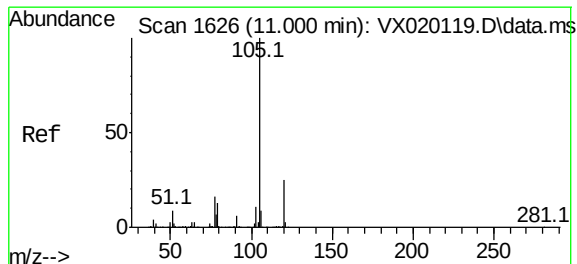
#1794 (-)  
1,4-Dichlorobenzene-d4  
Concen: 50.00 ug/l  
RT: 12.061 min Scan# 1800  
Delta R.T. -0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46



|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 152   | Resp: | 156479 |
| Ion Ratio | Lower | Upper |        |
| 152       | 100   |       |        |
| 115       | 69.9  | 41.1  | 123.3  |
| 150       | 166.1 | 0.0   | 349.0  |

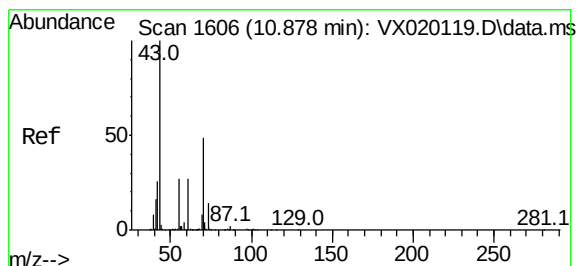
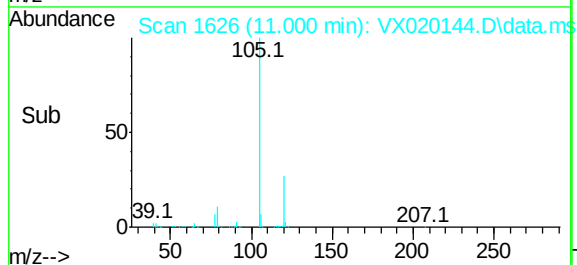
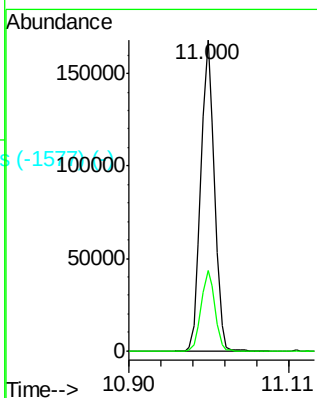
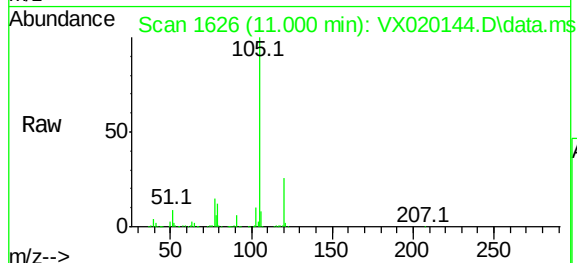






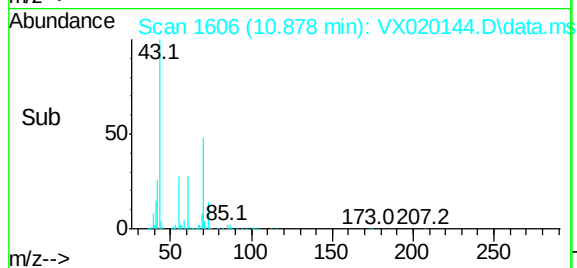
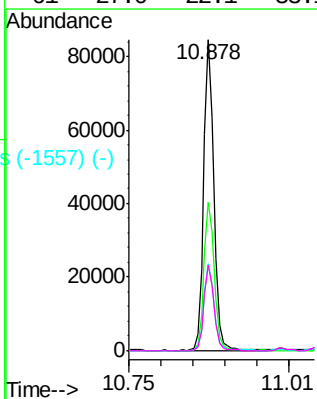
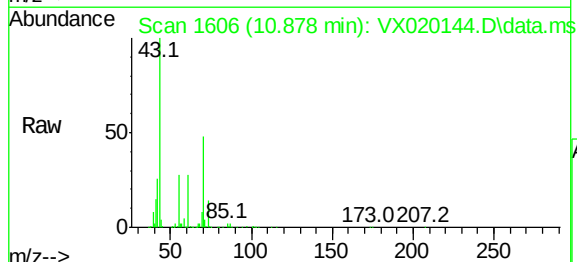
#1618 (-)  
Isopropylbenzene  
Concen: 18.22 ug/l  
RT: 11.000 min Scan# 1626  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Tgt Ion: 105 Resp: 205715  
Ion Ratio Lower Upper  
105 100  
120 25.8 13.2 39.6



#1600 (-)  
N-ethyl acetate  
Concen: 21.93 ug/l  
RT: 10.878 min Scan# 1606  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

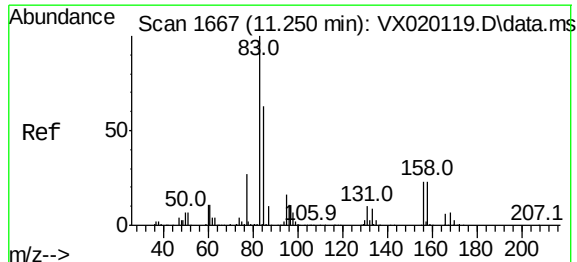
Tgt Ion: 43 Resp: 99817  
Ion Ratio Lower Upper  
43 100  
70 48.4 39.0 58.6  
55 28.2 21.5 32.3  
61 27.0 22.1 33.1



Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

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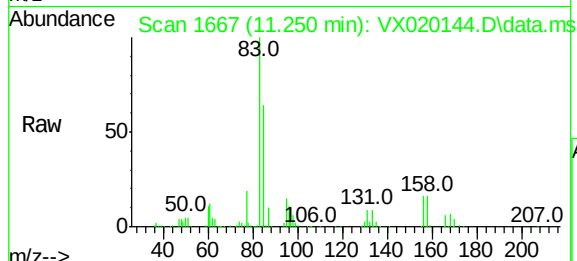


#1660 (-)  
 1,1,2,2-Tetrachloroethane  
 Concen: 22.11 ug/l  
 RT: 11.250 min Scan# 1667  
 Delta R.T. 0.000 min  
 Lab File: VX020144.D  
 Acq: 19 Dec 2020 02:46

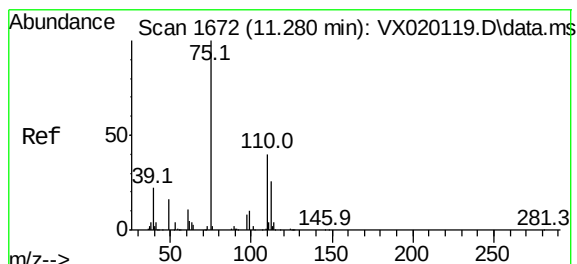
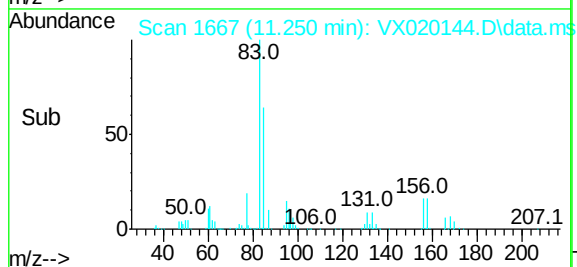
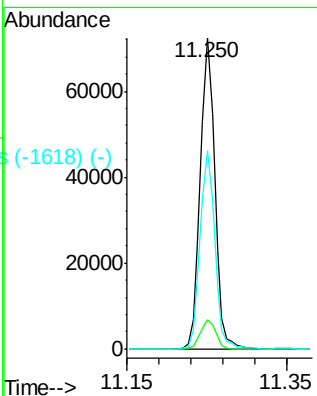
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1218WBS03

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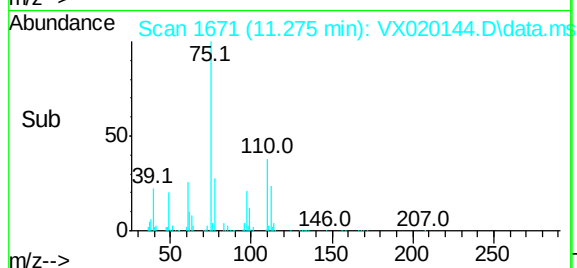
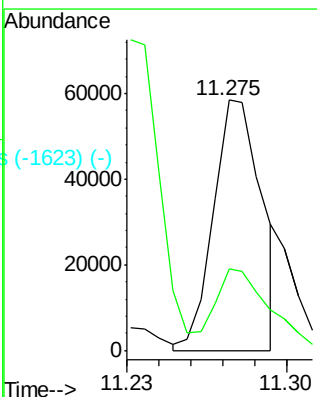
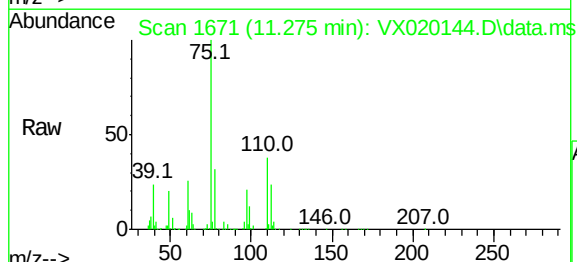


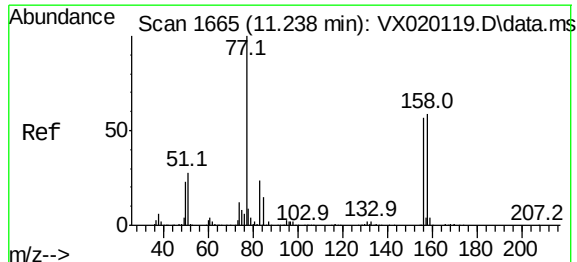
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 90696 |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 131      | 9.7   | 5.1   | 15.2  |
| 85       | 64.6  | 31.8  | 95.4  |



#1667 (-)  
 1,2,3-Trichloropropane  
 Concen: 22.44 ug/l m  
 RT: 11.275 min Scan# 1671  
 Delta R.T. -0.005 min  
 Lab File: VX020144.D  
 Acq: 19 Dec 2020 02:46

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 75    | Resp: | 86493 |
| Ion      | Ratio | Lower | Upper |
| 75       | 100   |       |       |
| 77       | 37.7  | 19.1  | 57.5  |





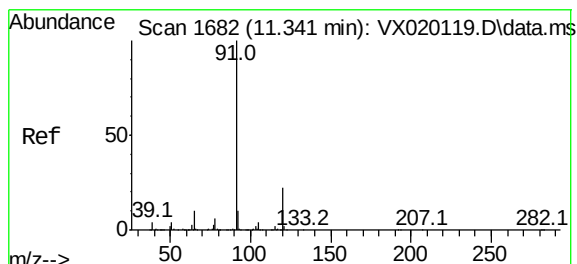
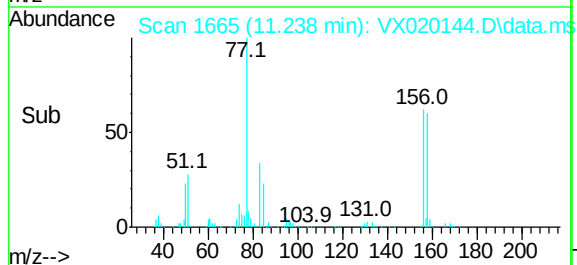
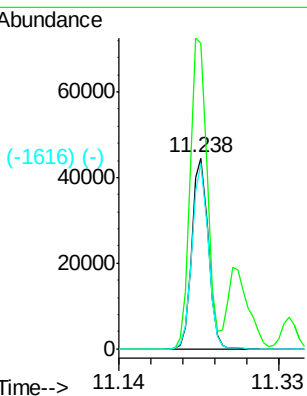
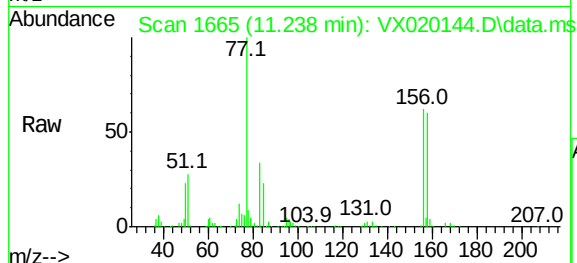
#1658 (-)  
Bromobenzene  
Concen: 19.00 ug/l  
RT: 11.238 min Scan# 1665  
Delta R.T. -0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 56706 |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 169.7 | 82.8  | 248.6 |
| 158       | 96.0  | 49.1  | 147.4 |

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

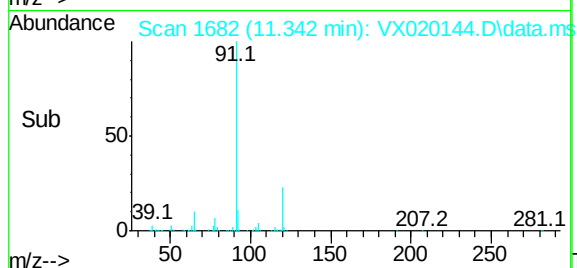
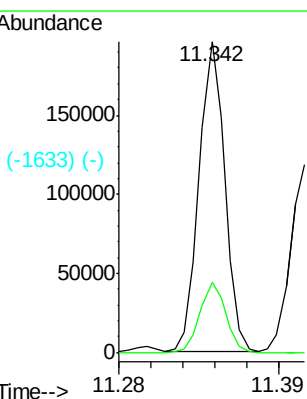
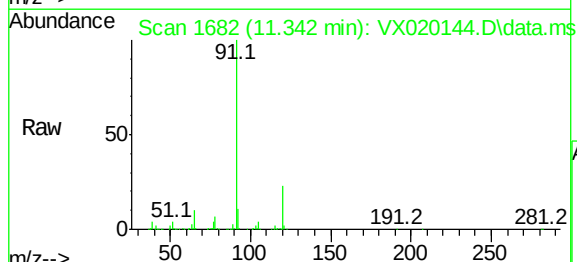
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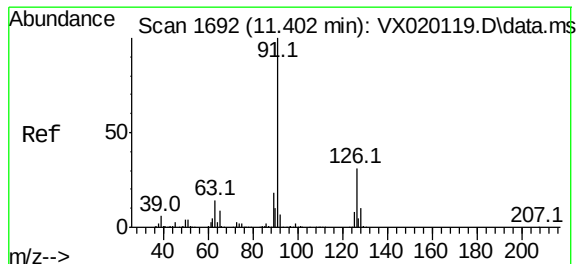
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#1677 (-)  
n-propylbenzene  
Concen: 17.65 ug/l  
RT: 11.342 min Scan# 1682  
Delta R.T. 0.001 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 229740 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 22.8  | 11.5  | 34.5   |





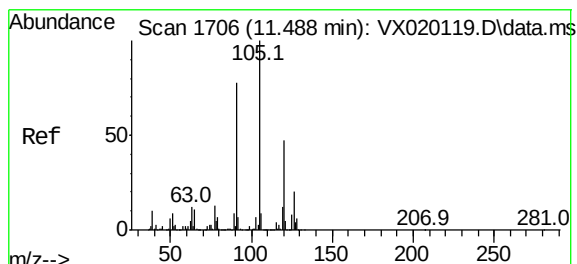
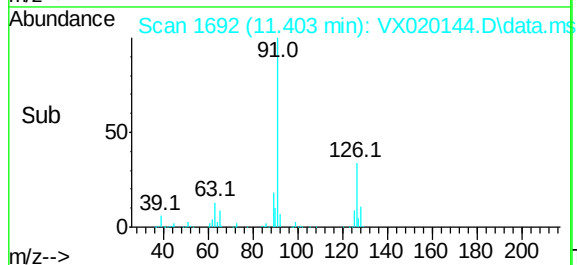
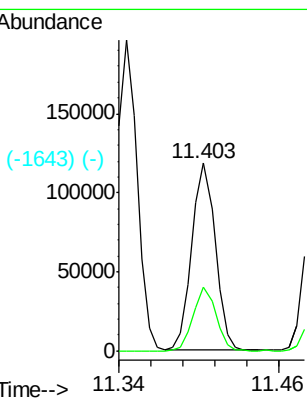
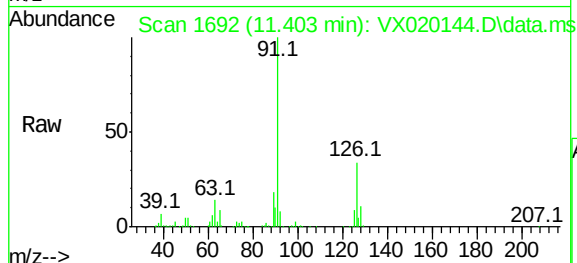
Scan 1692 (11.402 min): VX020119.D\data.ms  
 #1687 (-)  
 2-Chlorotoluene  
 Concen: 18.24 ug/l  
 RT: 11.403 min Scan# 1692  
 Delta R.T. 0.001 min  
 Lab File: VX020144.D  
 Acq: 19 Dec 2020 02:46

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 148012 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 126       | 32.9  | 16.6  | 49.8   |

Instrument :  
 MSVOA\_X  
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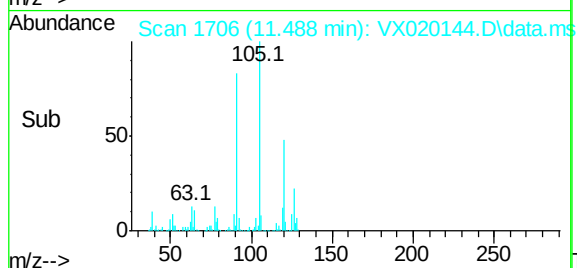
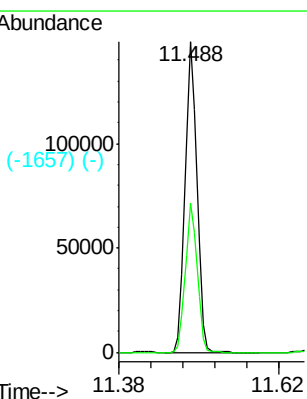
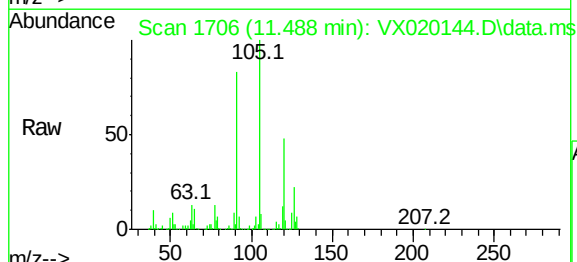
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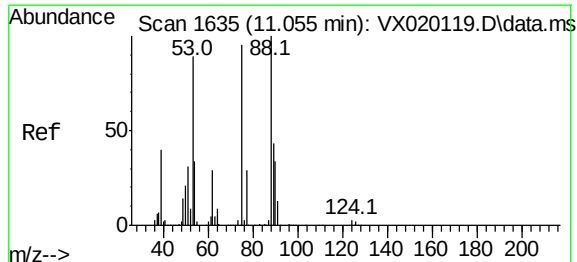
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Scan 1706 (11.488 min): VX020119.D\data.ms  
 #1690 (-)  
 1,3,5-Trimethylbenzene  
 Concen: 18.41 ug/l  
 RT: 11.488 min Scan# 1706  
 Delta R.T. -0.000 min  
 Lab File: VX020144.D  
 Acq: 19 Dec 2020 02:46

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 105   | Resp: | 176226 |
| Ion Ratio | Lower | Upper |        |
| 105       | 100   |       |        |
| 120       | 48.2  | 23.8  | 71.5   |



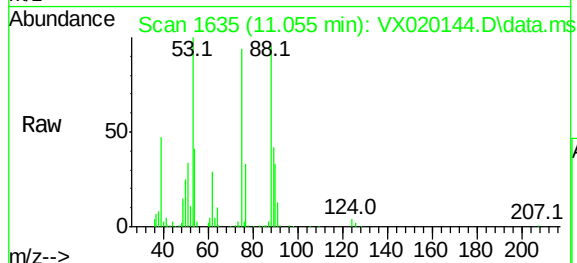


#1630 (-)  
trans-1,4-Dichloro-2-butene  
Concen: 19.00 ug/l  
RT: 11.055 min Scan# 1635  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

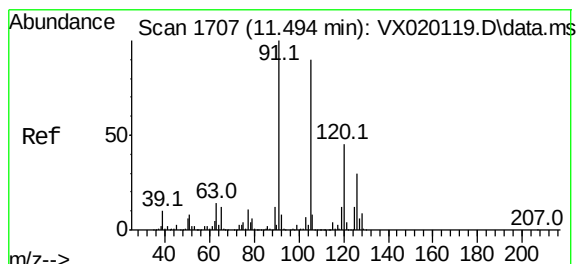
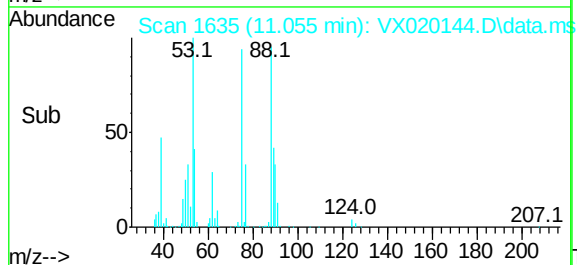
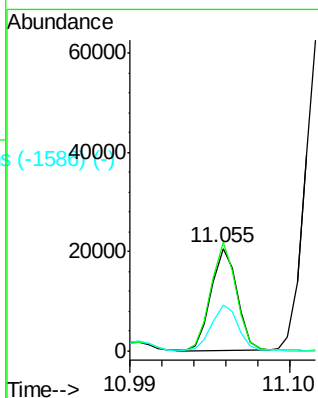
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

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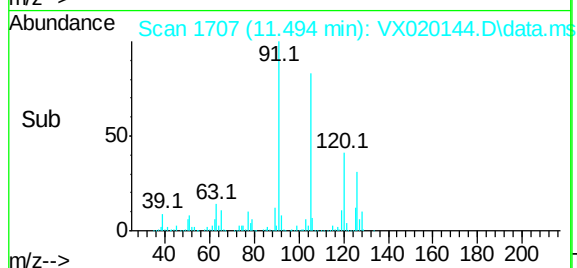
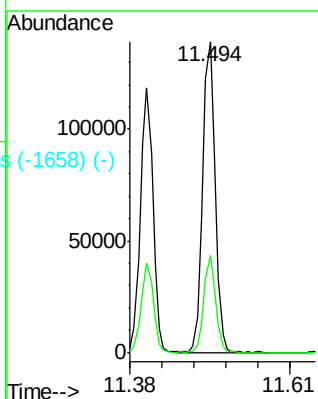
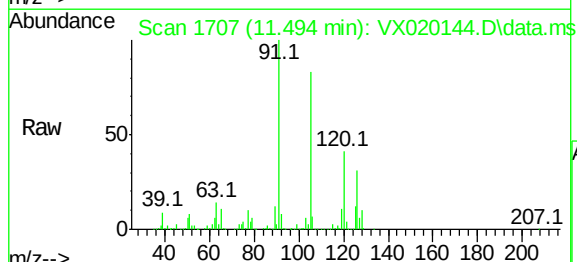


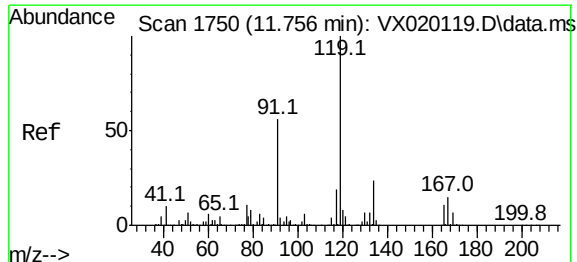
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 75    | Resp: | 24680 |
| Ion      | Ratio | Lower | Upper |
| 75       | 100   |       |       |
| 53       | 103.5 | 74.5  | 111.7 |
| 89       | 45.6  | 37.9  | 56.9  |



#1639 (-)  
4-Chlorotoluene  
Concen: 18.25 ug/l  
RT: 11.494 min Scan# 1707  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 91    | Resp: | 173005 |
| Ion      | Ratio | Lower | Upper  |
| 91       | 100   |       |        |
| 126      | 29.4  | 14.9  | 44.5   |





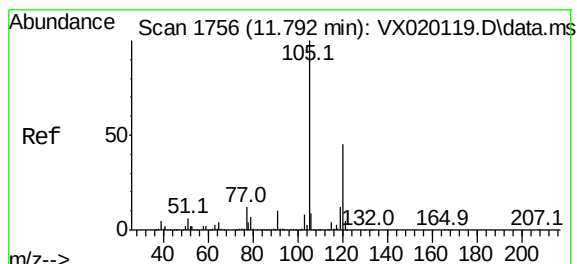
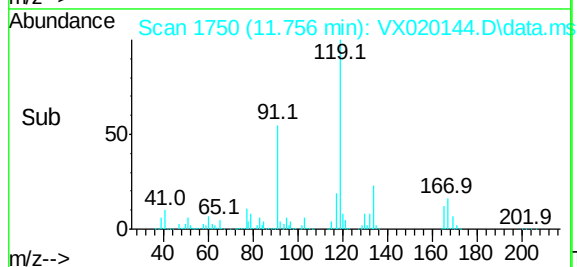
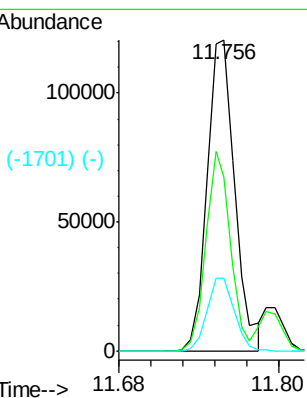
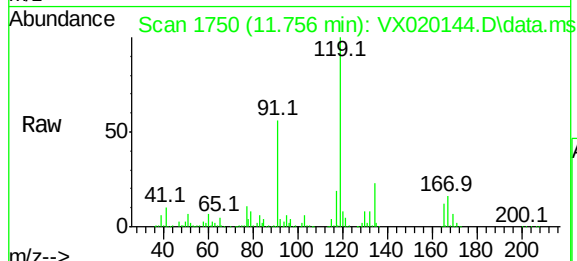
#842 (-)  
tert-Butylbenzene  
Concen: 18.18 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 119   | Resp: | 166978 |
| Ion      | Ratio | Lower | Upper  |
| 119      | 100   |       |        |
| 91       | 56.9  | 27.9  | 83.7   |
| 134      | 23.0  | 11.3  | 33.9   |

Instrument :  
MSVOA\_X  
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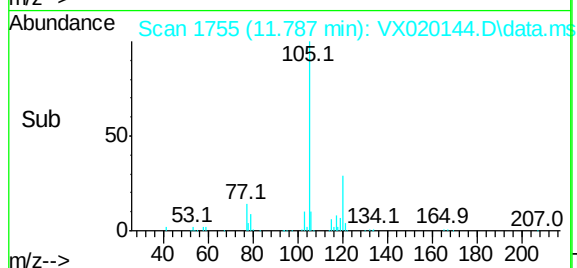
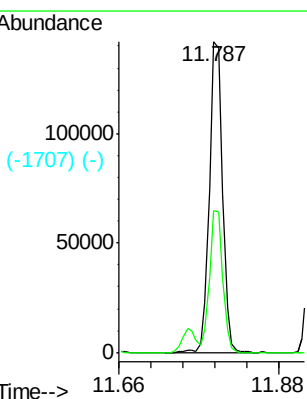
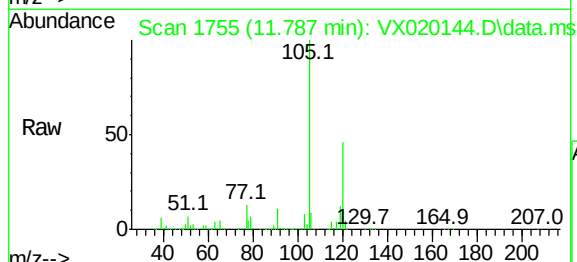
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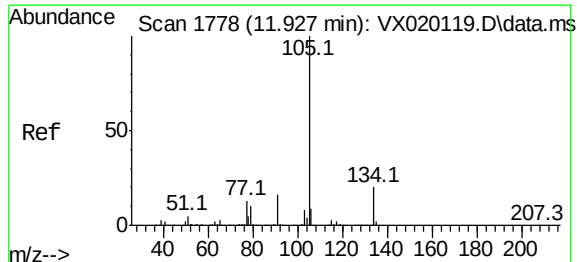
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#845 (-)  
1,2,4-Trimethylbenzene  
Concen: 18.24 ug/l  
RT: 11.787 min Scan# 1755  
Delta R.T. -0.005 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 105   | Resp: | 177213 |
| Ion      | Ratio | Lower | Upper  |
| 105      | 100   |       |        |
| 120      | 45.6  | 22.4  | 67.3   |



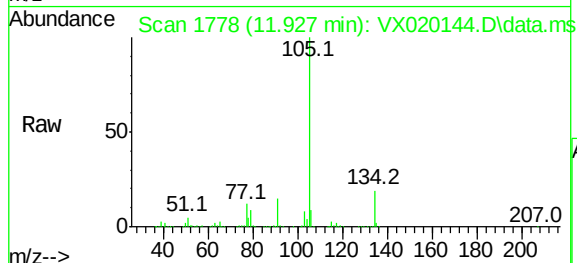


#8572 (-)  
 sec-Butylbenzene  
 Concen: 17.82 ug/l  
 RT: 11.927 min Scan# 1778  
 Delta R.T. -0.000 min  
 Lab File: VX020144.D  
 Acq: 19 Dec 2020 02:46

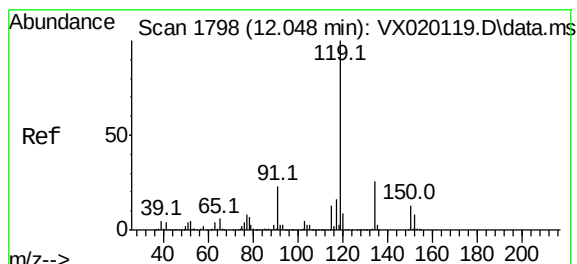
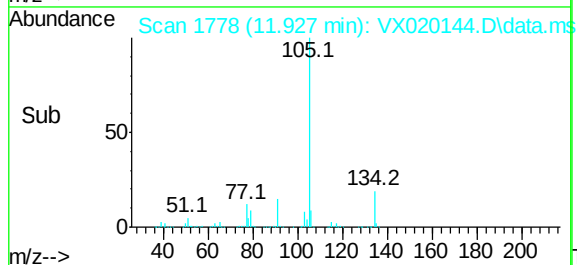
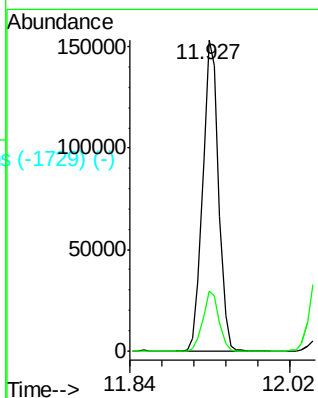
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1218WBS03

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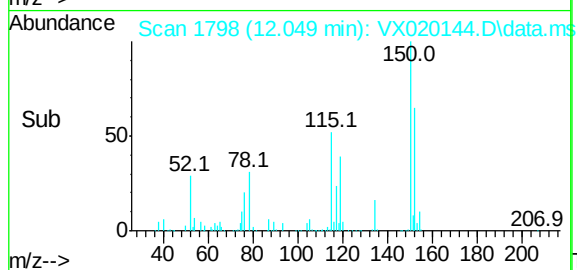
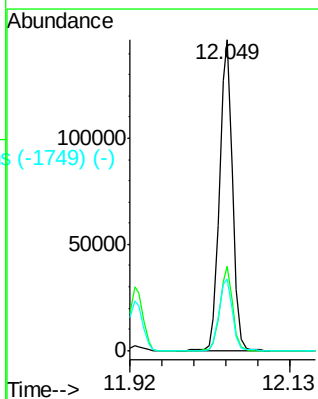
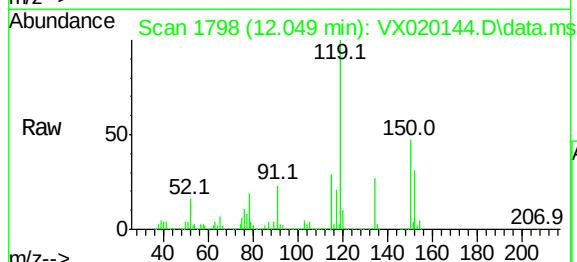


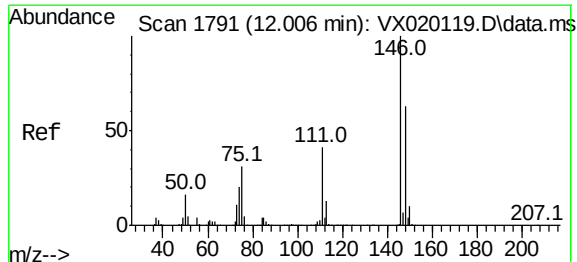
Tgt Ion:105 Resp: 188865  
 Ion Ratio Lower Upper  
 105 100  
 134 19.3 10.0 29.8



#8587 (-)  
 p-Isopropyltoluene  
 Concen: 17.64 ug/l  
 RT: 12.049 min Scan# 1798  
 Delta R.T. 0.001 min  
 Lab File: VX020144.D  
 Acq: 19 Dec 2020 02:46

Tgt Ion:119 Resp: 172482  
 Ion Ratio Lower Upper  
 119 100  
 134 26.2 12.9 38.7  
 91 24.0 11.7 35.0





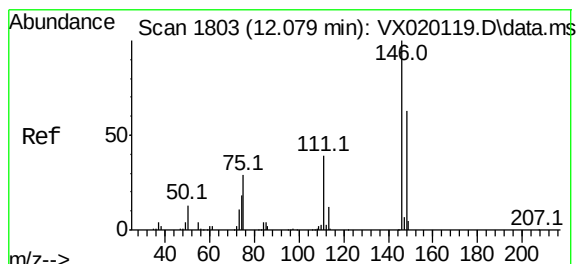
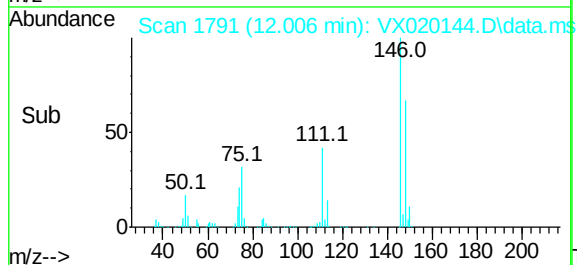
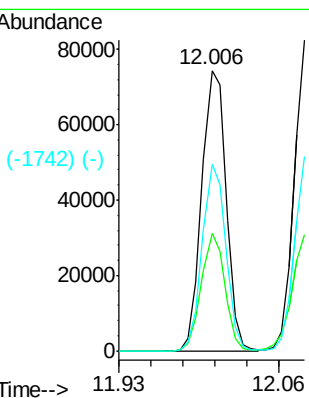
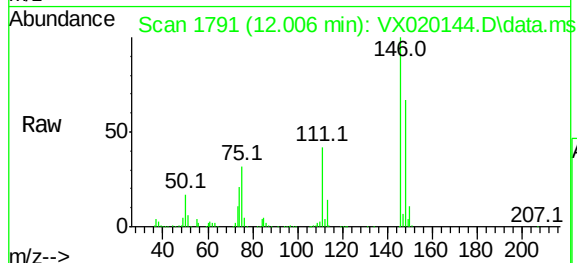
#8785 (-)  
1,3-Dichlorobenzene  
Concen: 18.12 ug/l  
RT: 12.006 min Scan# 1791  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 146   | Resp: | 96709 |
| Ion Ratio | Lower | Upper |       |
| 146       | 100   |       |       |
| 111       | 40.1  | 20.2  | 60.5  |
| 148       | 64.2  | 31.9  | 95.7  |

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

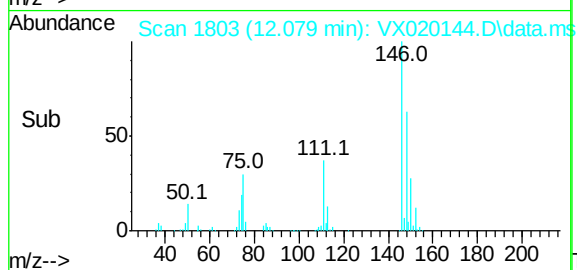
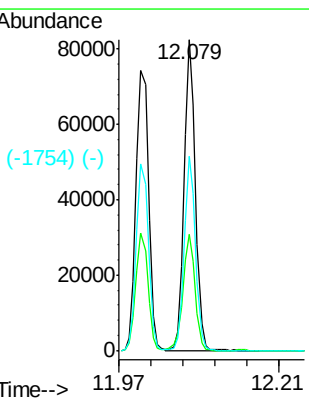
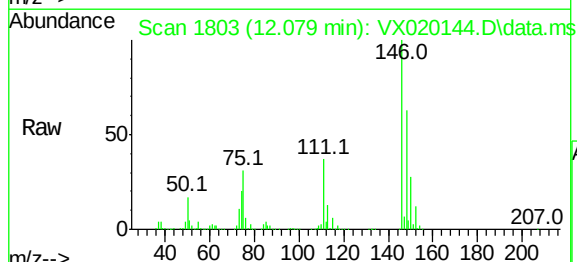
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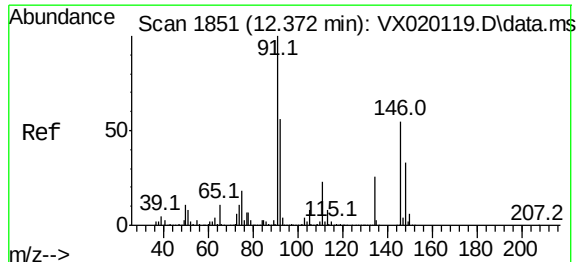


#8788 (-)  
1,4-Dichlorobenzene  
Concen: 17.78 ug/l  
RT: 12.079 min Scan# 1803  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 146   | Resp: | 99011 |
| Ion Ratio | Lower | Upper |       |
| 146       | 100   |       |       |
| 111       | 40.3  | 19.6  | 58.8  |
| 148       | 62.9  | 31.6  | 95.0  |







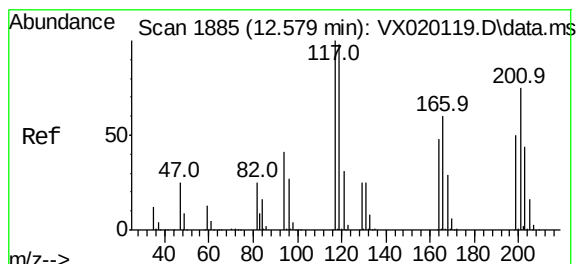
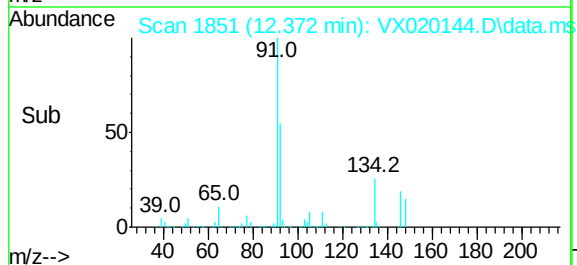
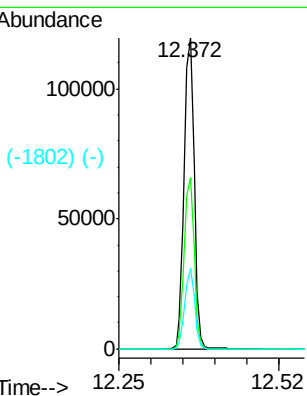
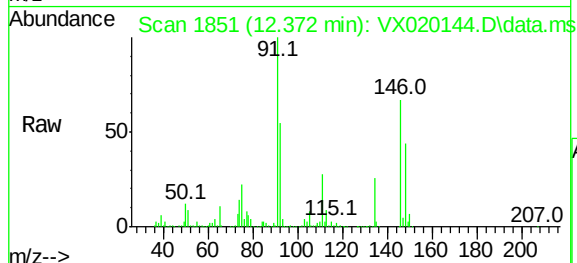
#9943 (-)  
n-Butylbenzene  
Concen: 16.53 ug/l  
RT: 12.372 min Scan# 1851  
Delta R.T. -0.000 min  
Lab File: VX020144.D  
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| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 91      | 100   |       |       |
| 92      | 54.6  | 27.4  | 82.0  |
| 134     | 25.2  | 13.2  | 39.5  |

Instrument :  
MSVOA\_X  
ClientSampleId :  
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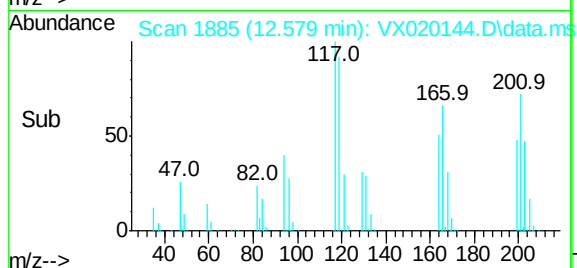
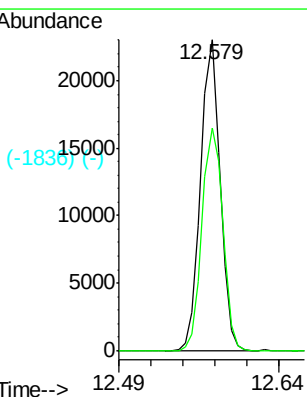
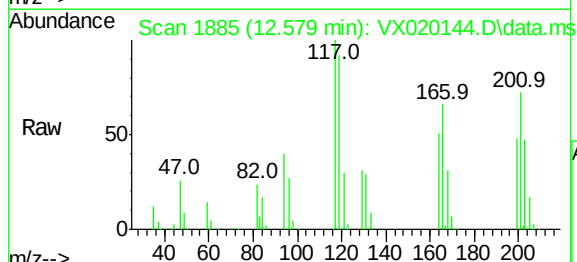
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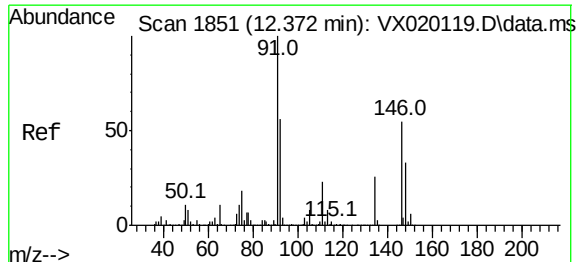
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#9975 (-)  
Hexachloroethane  
Concen: 16.87 ug/l  
RT: 12.579 min Scan# 1885  
Delta R.T. 0.000 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 117     | 100   |       |       |
| 201     | 76.4  | 40.4  | 121.2 |



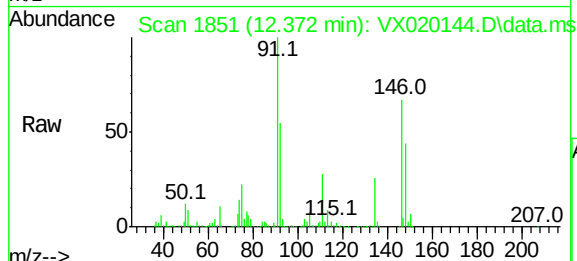


#9144 (-)  
 1,2-Dichlorobenzene  
 Concen: 18.67 ug/l  
 RT: 12.372 min Scan# 1851  
 Delta R.T. -0.000 min  
 Lab File: VX020144.D  
 Acq: 19 Dec 2020 02:46

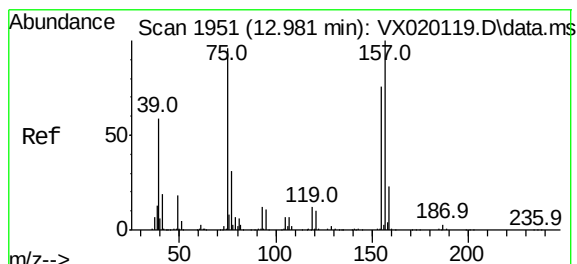
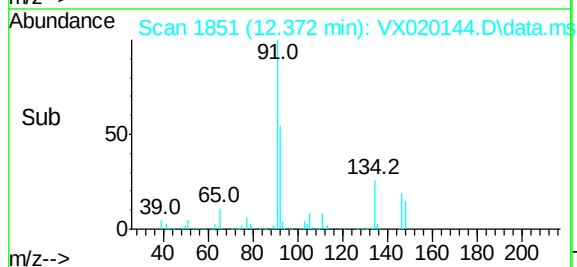
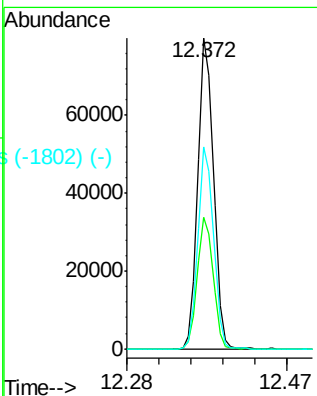
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1218WBS03

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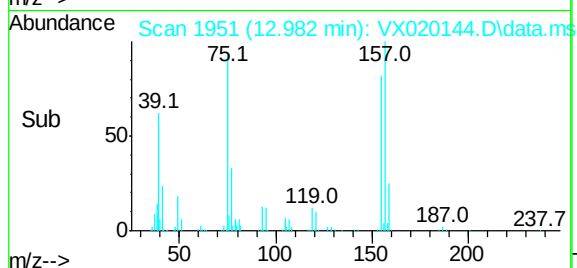
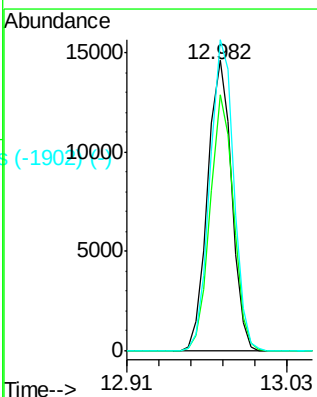
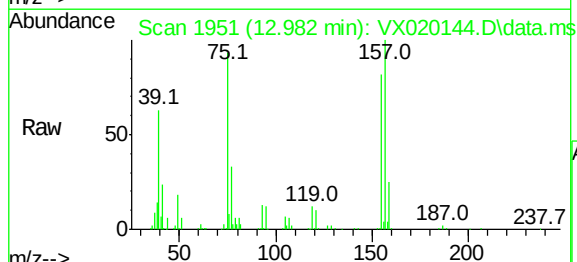


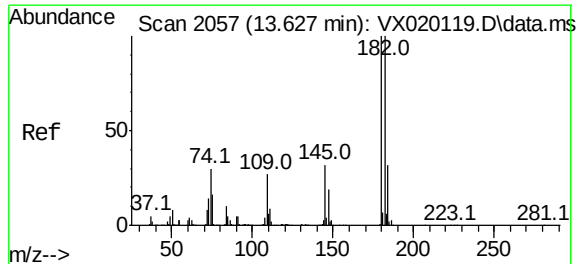
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 146   | Resp: | 99157 |
| Ion      | Ratio | Lower | Upper |
| 146      | 100   |       |       |
| 111      | 42.7  | 20.8  | 62.2  |
| 148      | 64.7  | 31.9  | 95.5  |



#9244 (-)  
 1,2-Dibromo-3-Chloropropane  
 Concen: 21.55 ug/l  
 RT: 12.982 min Scan# 1951  
 Delta R.T. 0.001 min  
 Lab File: VX020144.D  
 Acq: 19 Dec 2020 02:46

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 75    | Resp: | 18545 |
| Ion      | Ratio | Lower | Upper |
| 75       | 100   |       |       |
| 155      | 86.2  | 45.3  | 135.9 |
| 157      | 106.4 | 57.7  | 173.1 |





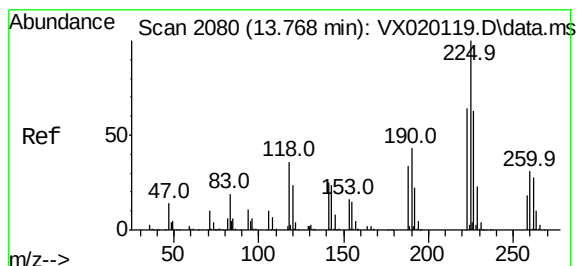
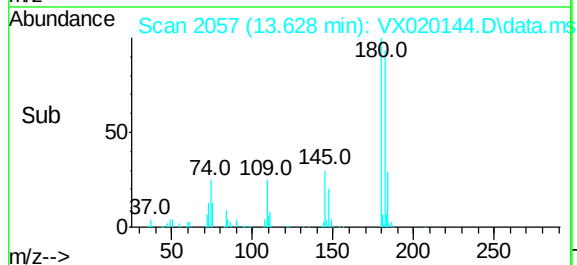
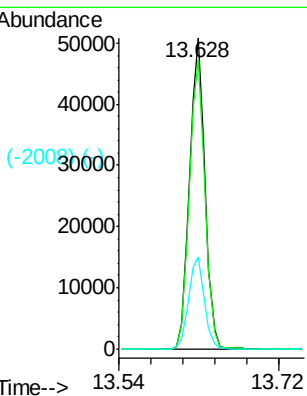
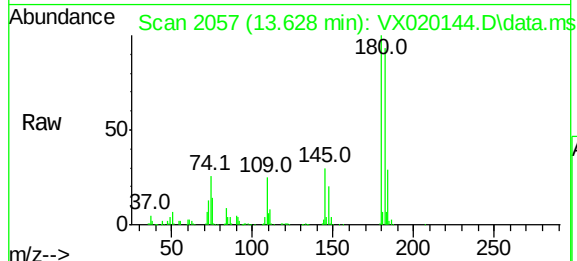
1,2,4-Trichlorobenzene  
 Concen: 17.72 ug/l  
 RT: 13.628 min Scan# 2057  
 Delta R.T. 0.001 min  
 Lab File: VX020144.D  
 Acq: 19 Dec 2020 02:46

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 60500 |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 94.3  | 47.7  | 143.1 |
| 145       | 29.9  | 15.0  | 45.0  |

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
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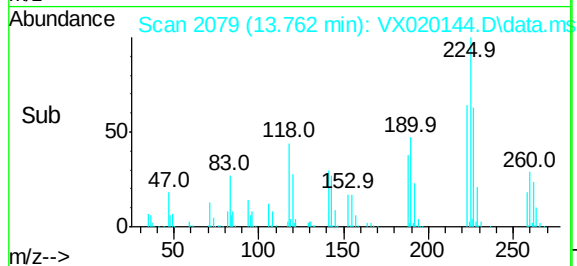
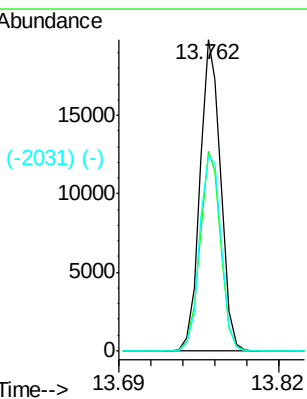
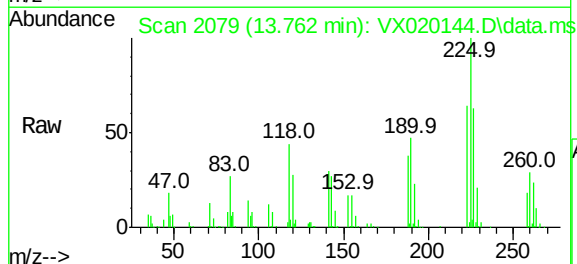
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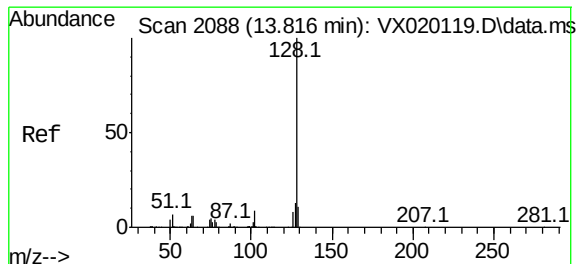
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Hexachlorobutadiene  
 Concen: 18.66 ug/l  
 RT: 13.762 min Scan# 2079  
 Delta R.T. -0.006 min  
 Lab File: VX020144.D  
 Acq: 19 Dec 2020 02:46

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 225   | Resp: | 24243 |
| Ion Ratio | Lower | Upper |       |
| 225       | 100   |       |       |
| 223       | 63.9  | 31.1  | 93.2  |
| 227       | 65.6  | 31.6  | 95.0  |



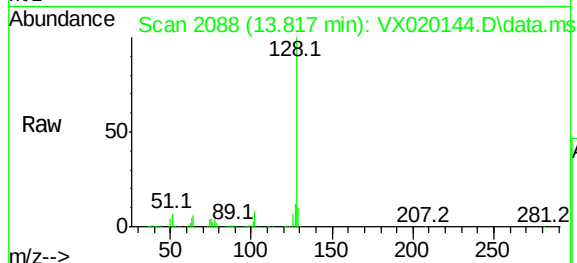


#95 (-)  
Naphthalene  
Concen: 20.56 ug/l  
RT: 13.817 min Scan# 2088  
Delta R.T. 0.001 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

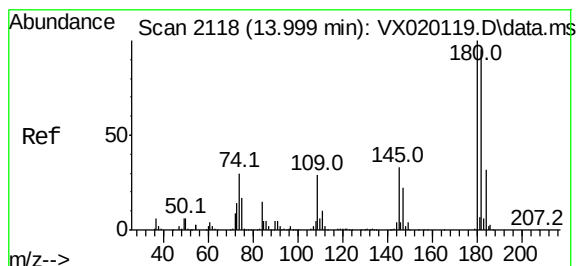
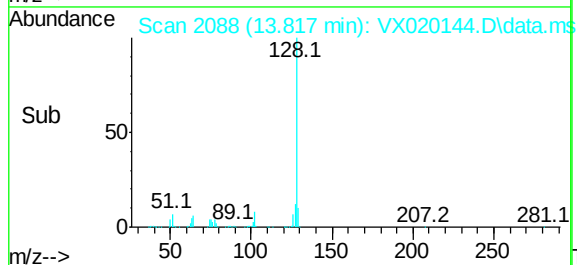
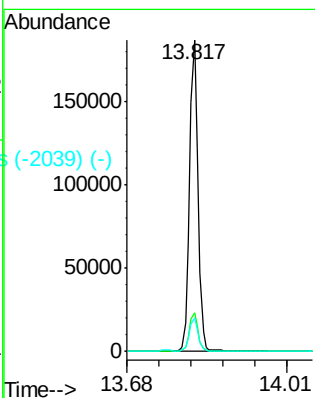
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

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|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 128   | Resp: | 222357 |
| Ion Ratio | Lower | Upper |        |
| 128       | 100   |       |        |
| 127       | 12.5  | 10.3  | 15.5   |
| 129       | 10.7  | 8.8   | 13.2   |

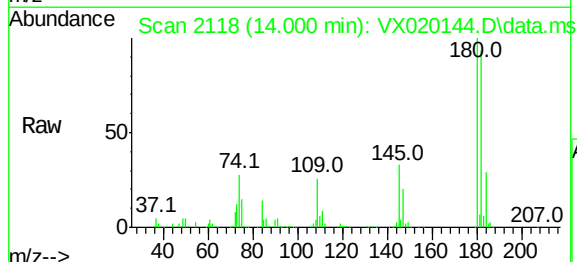


#96 (-)  
1,2,3-Trichlorobenzene  
Concen: 18.56 ug/l  
RT: 14.000 min Scan# 2118  
Delta R.T. 0.001 min  
Lab File: VX020144.D  
Acq: 19 Dec 2020 02:46

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218WBS03

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|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 62696 |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 96.1  | 47.6  | 142.9 |
| 145       | 32.8  | 16.1  | 48.3  |

