

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX121920\  
 Data File : VX020215.D  
 Acq On : 20 Dec 2020 09:02  
 Operator : JC/MD  
 Sample : L5096-17MSD  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 53 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 49-MW031(DOB)-121220MSD

Manual Integrations  
 APPROVED

MMDadoda  
 12/21/2020 3:57:06 PM

Quant Time: Dec 21 02:47:30 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      | 5.629  | 168  | 232940   | 50.00 | ug/l  | 0.01     |
| 34) 1,4-Difluorobenzene    | 6.830  | 114  | 404049   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.092 | 117  | 379931   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.061 | 152  | 190043   | 50.00 | ug/l  | 0.00     |

|                             |        |       |          |          |      |         |
|-----------------------------|--------|-------|----------|----------|------|---------|
| System Monitoring Compounds |        |       |          |          |      |         |
| 33) 1,2-Dichloroethane-d4   | 6.025  | 65    | 159544   | 51.10    | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 61 - 141 | Recovery | =    | 102.20% |
| 35) Dibromofluoromethane    | 5.465  | 113   | 127352   | 49.27    | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 69 - 133 | Recovery | =    | 98.54%  |
| 50) Toluene-d8              | 8.696  | 98    | 487033   | 48.95    | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 65 - 126 | Recovery | =    | 97.90%  |
| 62) 4-Bromofluorobenzene    | 11.122 | 95    | 184249   | 48.39    | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 58 - 135 | Recovery | =    | 96.78%  |

|                              |       |     |         |        |          |
|------------------------------|-------|-----|---------|--------|----------|
| Target Compounds             |       |     |         |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.185 | 85  | 135606  | 53.60  | ug/l 99  |
| 3) Chloromethane             | 1.313 | 50  | 144252  | 49.17  | ug/l 100 |
| 4) Vinyl Chloride            | 1.392 | 62  | 169323  | 52.99  | ug/l 99  |
| 5) Bromomethane              | 1.624 | 94  | 54477   | 53.21  | ug/l 97  |
| 6) Chloroethane              | 1.703 | 64  | 104492  | 52.51  | ug/l 98  |
| 7) Trichlorofluoromethane    | 1.910 | 101 | 216870  | 52.77  | ug/l 96  |
| 8) Diethyl Ether             | 2.166 | 74  | 89529   | 50.06  | ug/l 96  |
| 9) 1,1,2-Trichlorotrifluo... | 2.361 | 101 | 116521  | 50.11  | ug/l 96  |
| 10) Methyl Iodide            | 2.489 | 142 | 150390  | 48.12  | ug/l 99  |
| 11) Tert butyl alcohol       | 3.014 | 59  | 157802  | 225.69 | ug/l 99  |
| 12) 1,1-Dichloroethene       | 2.355 | 96  | 120519  | 50.65  | ug/l 93  |
| 13) Acrolein                 | 2.270 | 56  | 105262  | 240.92 | ug/l 100 |
| 14) Allyl chloride           | 2.703 | 41  | 204732  | 48.48  | ug/l 96  |
| 15) Acrylonitrile            | 3.111 | 53  | 418462  | 260.13 | ug/l 100 |
| 16) Acetone                  | 2.416 | 43  | 331125  | 232.56 | ug/l 99  |
| 17) Carbon Disulfide         | 2.550 | 76  | 348261  | 49.54  | ug/l 99  |
| 18) Methyl Acetate           | 2.745 | 43  | 146227  | 46.05  | ug/l 99  |
| 19) Methyl tert-butyl Ether  | 3.166 | 73  | 455540  | 51.14  | ug/l 98  |
| 20) Methylene Chloride       | 2.831 | 84  | 153814  | 47.92  | ug/l 95  |
| 21) trans-1,2-Dichloroethene | 3.142 | 96  | 150737  | 52.21  | ug/l 95  |
| 22) Diisopropyl ether        | 3.825 | 45  | 445416  | 51.68  | ug/l 92  |
| 23) Vinyl Acetate            | 3.782 | 43  | 1683647 | 229.18 | ug/l 99  |
| 24) 1,1-Dichloroethane       | 3.666 | 63  | 282315  | 55.61  | ug/l 99  |
| 25) 2-Butanone               | 4.629 | 43  | 528009  | 254.79 | ug/l 99  |
| 26) 2,2-Dichloropropane      | 4.550 | 77  | 151798  | 36.24  | ug/l 96  |
| 27) cis-1,2-Dichloroethene   | 4.562 | 96  | 206077  | 63.24  | ug/l 96  |
| 28) Bromochloromethane       | 4.977 | 49  | 110702  | 48.97  | ug/l 96  |
| 29) Tetrahydrofuran          | 5.087 | 42  | 347184  | 266.30 | ug/l 97  |
| 30) Chloroform               | 5.172 | 83  | 265212  | 51.31  | ug/l 98  |
| 31) Cyclohexane              | 5.544 | 56  | 226976  | 52.72  | ug/l 97  |
| 32) 1,1,1-Trichloroethane    | 5.465 | 97  | 224962  | 52.19  | ug/l 100 |
| 36) 1,1-Dichloropropene      | 5.763 | 75  | 193945  | 48.57  | ug/l 99  |
| 37) Ethyl Acetate            | 4.794 | 43  | 183828  | 44.30  | ug/l 99  |
| 38) Carbon Tetrachloride     | 5.751 | 117 | 191981  | 50.55  | ug/l 100 |
| 39) Methylcyclohexane        | 7.440 | 83  | 226890  | 49.23  | ug/l 97  |
| 40) Benzene                  | 6.111 | 78  | 609896  | 49.06  | ug/l 99  |
| 41) Methacrylonitrile        | 5.001 | 41  | 109713  | 49.62  | ug/l 98  |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\WX121920\  
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 Sample : L5096-17MSD  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 53 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 49-MW031(DOB)-121220MSD

Manual Integrations  
 APPROVED

MMDadoda  
 12/21/2020 3:57:06 PM

Quant Time: Dec 21 02:47:30 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        | 6.160  | 62   | 208152   | 48.82  | ug/l   | 100      |
| 43) Isopropyl Acetate         | 6.409  | 43   | 302382   | 46.16  | ug/l   | 99       |
| 44) Trichloroethene           | 7.184  | 130  | 154473   | 48.07  | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 7.489  | 63   | 154219   | 49.09  | ug/l   | 98       |
| 46) Dibromomethane            | 7.635  | 93   | 103583   | 48.20  | ug/l   | 98       |
| 47) Bromodichloromethane      | 7.873  | 83   | 204003   | 49.79  | ug/l   | 99       |
| 48) Methyl methacrylate       | 7.745  | 41   | 162093   | 50.49  | ug/l   | 98       |
| 49) 1,4-Dioxane               | 7.714  | 88   | 69716    | 927.67 | ug/l   | 98       |
| 51) 4-Methyl-2-Pentanone      | 8.616  | 43   | 1042643  | 257.07 | ug/l   | 99       |
| 52) Toluene                   | 8.763  | 92   | 377286   | 49.73  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 9.019  | 75   | 214100   | 47.51  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 8.415  | 75   | 228478   | 46.18  | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 9.196  | 97   | 155575   | 49.73  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 9.159  | 69   | 234601   | 51.24  | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 9.348  | 76   | 264557   | 49.67  | ug/l   | 99       |
| 59) 2-Hexanone                | 9.470  | 43   | 791728   | 256.16 | ug/l   | 98       |
| 60) Dibromochloromethane      | 9.561  | 129  | 157622   | 50.77  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 9.653  | 107  | 162300   | 49.68  | ug/l   | 100      |
| 64) Tetrachloroethene         | 9.318  | 164  | 133526   | 46.64  | ug/l   | 98       |
| 65) Chlorobenzene             | 10.122 | 112  | 387698   | 47.56  | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 10.201 | 131  | 146438   | 50.07  | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.232 | 91   | 713035   | 50.04  | ug/l   | 98       |
| 68) m/p-Xylenes               | 10.342 | 106  | 528825   | 99.41  | ug/l   | 98       |
| 69) o-Xylene                  | 10.683 | 106  | 253617   | 49.54  | ug/l   | 98       |
| 70) Styrene                   | 10.695 | 104  | 438972   | 50.72  | ug/l   | 100      |
| 71) Bromoform                 | 10.842 | 173  | 113029   | 49.90  | ug/l # | 98       |
| 73) Isopropylbenzene          | 11.000 | 105  | 685446   | 49.98  | ug/l   | 99       |
| 74) N-ethyl acetate           | 10.878 | 43   | 245499   | 44.41  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.250 | 83   | 244770   | 49.14  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 11.281 | 75   | 221871m  | 47.40  | ug/l   |          |
| 77) Bromobenzene              | 11.238 | 156  | 169184   | 46.66  | ug/l   | 98       |
| 78) n-propylbenzene           | 11.342 | 91   | 777181   | 49.17  | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 11.402 | 91   | 477663   | 48.46  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.488 | 105  | 578151   | 49.73  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.055 | 75   | 68430    | 43.37  | ug/l   | 98       |
| 82) 4-Chlorotoluene           | 11.494 | 91   | 556743   | 48.36  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 11.756 | 119  | 560790   | 50.26  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 11.793 | 105  | 580318   | 49.18  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 11.927 | 105  | 649513   | 50.45  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 12.049 | 119  | 588402   | 49.56  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 12.006 | 146  | 306097   | 47.22  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.079 | 146  | 310455   | 45.91  | ug/l   | 99       |
| 89) n-Butylbenzene            | 12.372 | 91   | 506512   | 48.69  | ug/l   | 99       |
| 90) Hexachloroethane          | 12.579 | 117  | 100867   | 49.24  | ug/l   | 98       |
| 91) 1,2-Dichlorobenzene       | 12.372 | 146  | 301386   | 46.73  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.981 | 75   | 51684    | 49.44  | ug/l   | 95       |
| 93) 1,2,4-Trichlorobenzene    | 13.628 | 180  | 198415   | 47.84  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 13.762 | 225  | 84819    | 48.78  | ug/l   | 99       |
| 95) Naphthalene               | 13.817 | 128  | 669225   | 50.95  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 14.000 | 180  | 199622   | 48.65  | ug/l   | 100      |

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

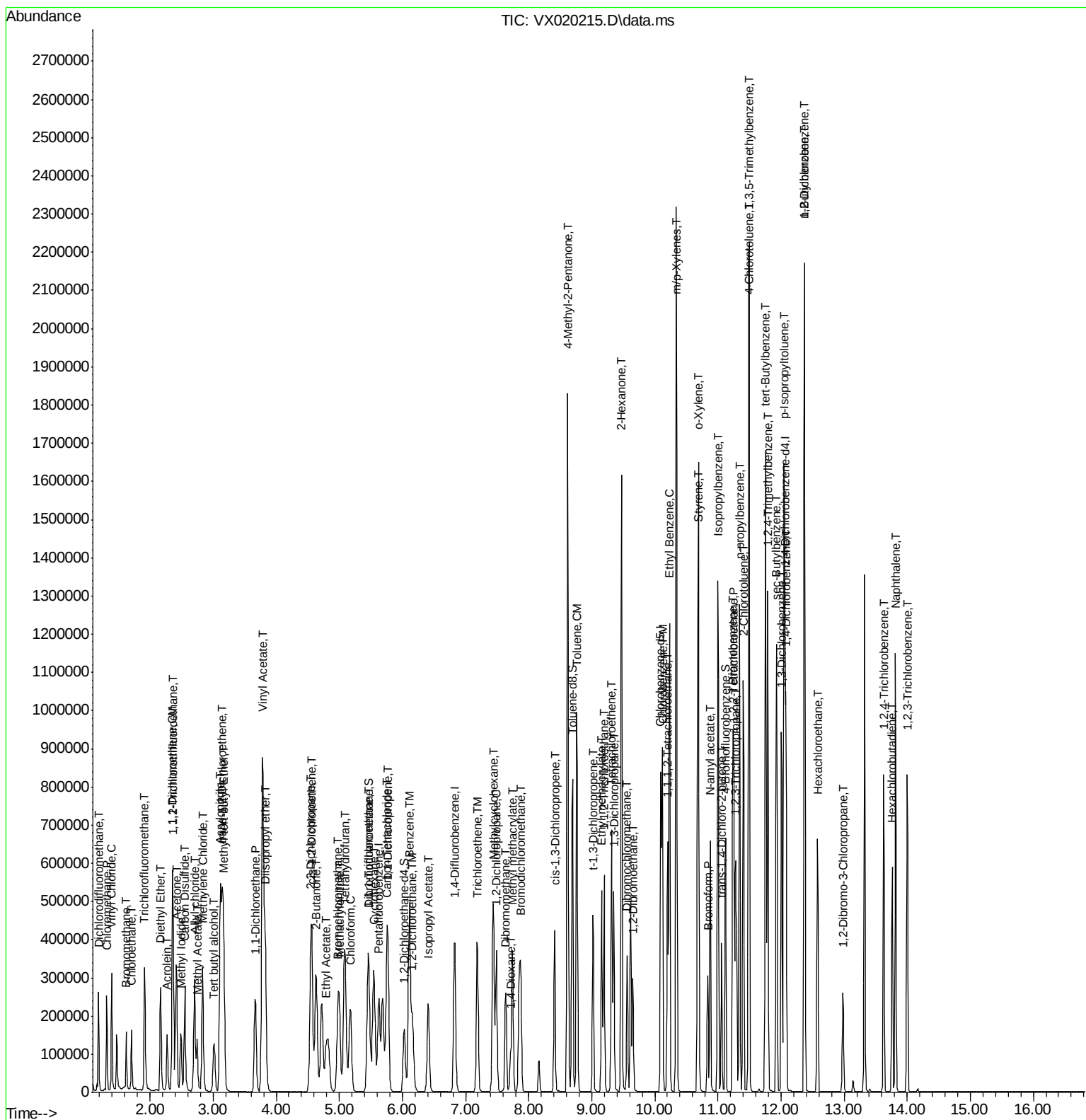
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Data File : VX020215.D  
Acq On : 20 Dec 2020 09:02  
Operator : JC/MD  
Sample : L5096-17MSD  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 53 Sample Multiplier: 1

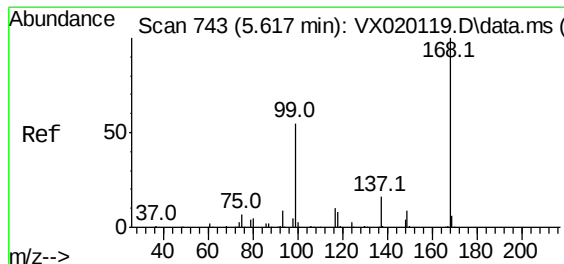
**Instrument :**  
MSVOA\_X  
**ClientSampleId :**  
49-MW031(DOB)-121220MSD

## Manual Integrations APPROVED

MMDadoda  
12/21/2020 3:57:06 PM

Quant Time: Dec 21 02:47:30 2020  
Quant Method : Z:\V\OASRV\HPCHEM1\MSVOA\_X\METHOD\82X121820W.M  
Quant Title : SW846 8260  
QLast Update : Fri Dec 18 13:09:49 2020  
Response via : Initial Calibration





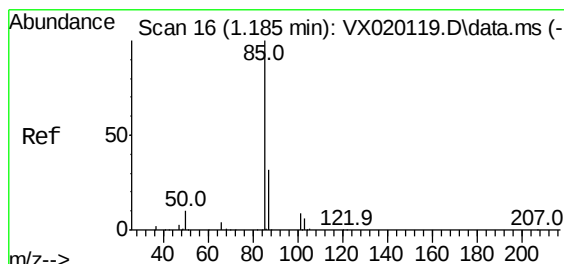
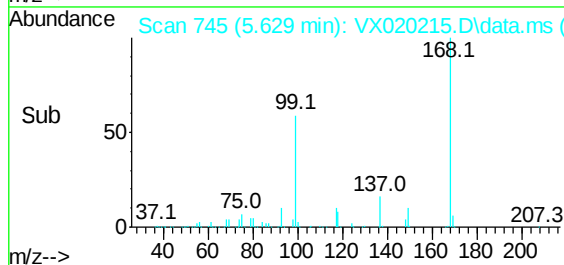
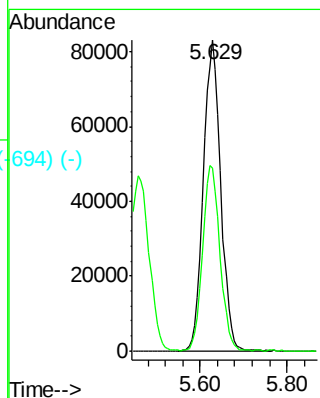
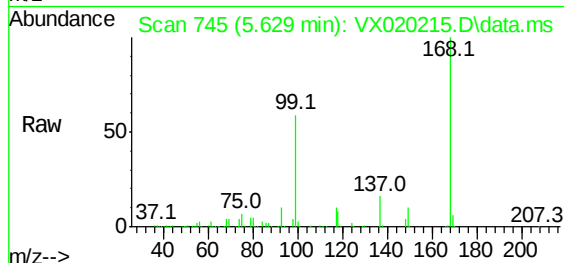
Scan 743 (5.617 min): VX020119.D\data.ms (-743) (-)  
 Pentafluorobenzene  
 Concen: 50.00 ug/l  
 RT: 5.629 min Scan# 745  
 Delta R.T. 0.012 min  
 Lab File: VX020215.D  
 Acq: 20 Dec 2020 09:02

Tgt Ion: 168 Resp: 232940  
 Ion Ratio Lower Upper  
 168 100  
 99 58.6 45.8 68.6

**Instrument :**  
 MSVOA\_X  
**ClientSampleId :**  
 49-MW031(DOB)-121220MSD

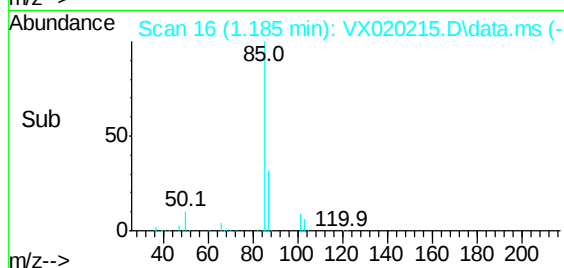
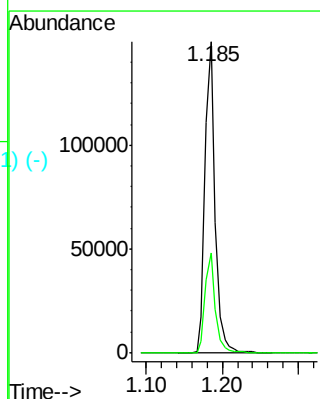
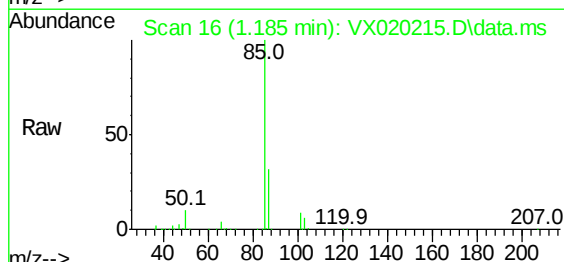
**Manual Integrations**  
**APPROVED**

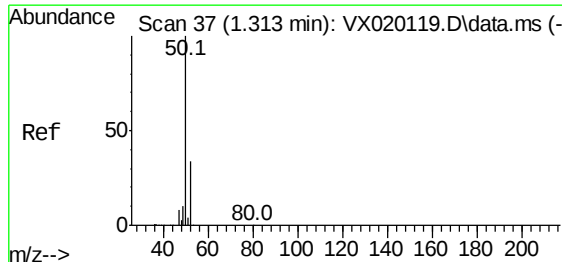
MMDadoda  
 12/21/2020 3:57:06 PM



Scan 16 (1.185 min): VX020119.D\data.ms (-1172) (-)  
 Dichlorodifluoromethane  
 Concen: 53.60 ug/l  
 RT: 1.185 min Scan# 16  
 Delta R.T. -0.000 min  
 Lab File: VX020215.D  
 Acq: 20 Dec 2020 09:02

Tgt Ion: 85 Resp: 135606  
 Ion Ratio Lower Upper  
 85 100  
 87 32.2 16.4 49.2





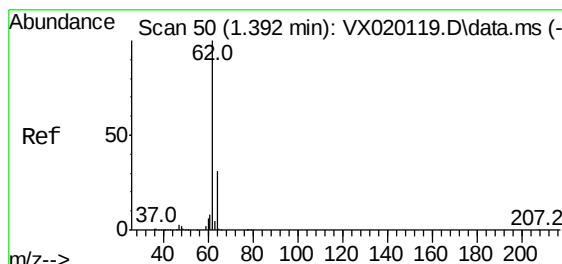
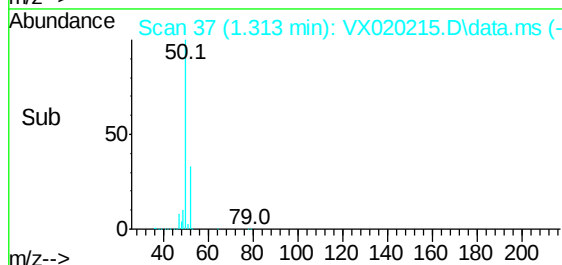
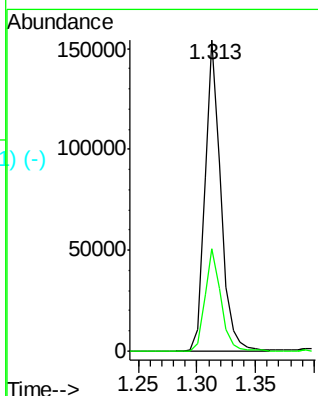
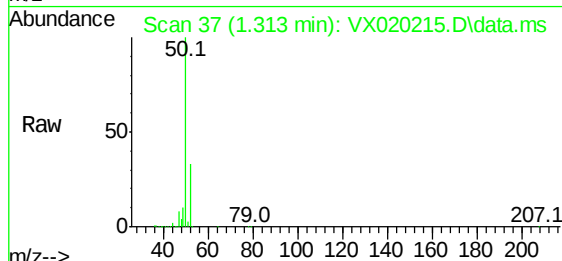
Chloromethane  
Concen: 49.17 ug/l  
RT: 1.313 min Scan# 37  
Delta R.T. -0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 50 Resp: 144252  
Ion Ratio Lower Upper  
50 100  
52 32.9 26.4 39.6

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

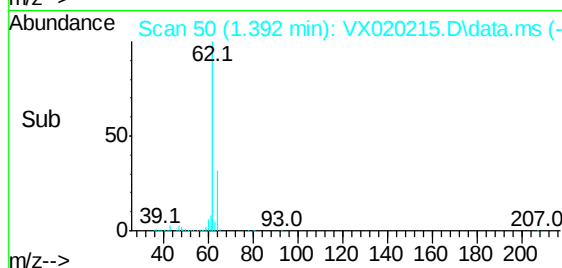
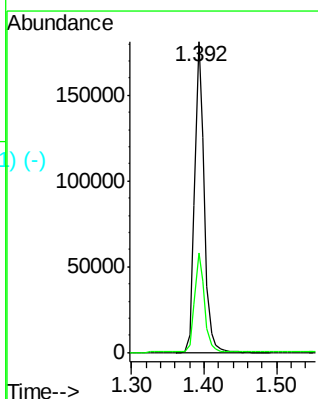
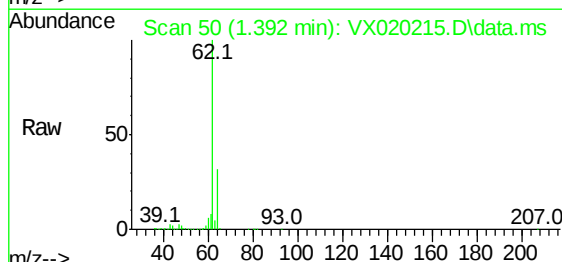
Manual Integrations  
APPROVED

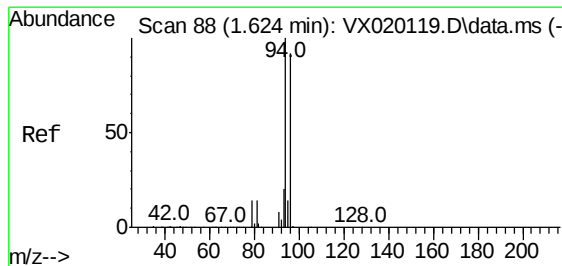
MMDadoda  
12/21/2020 3:57:06 PM



Vinyl Chloride  
Concen: 52.99 ug/l  
RT: 1.392 min Scan# 50  
Delta R.T. 0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 62 Resp: 169323  
Ion Ratio Lower Upper  
62 100  
64 31.6 25.7 38.5





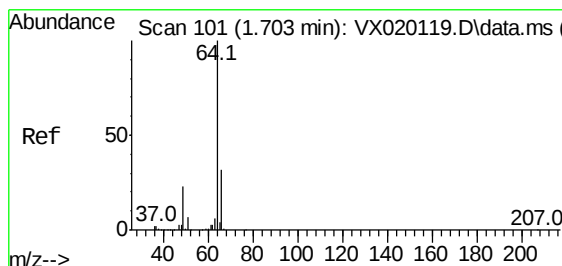
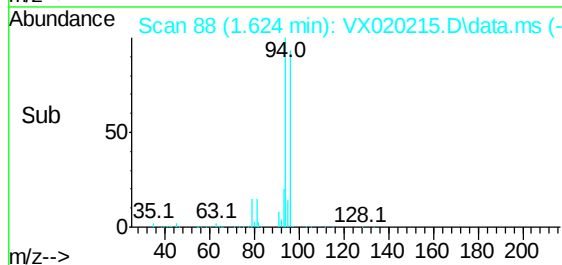
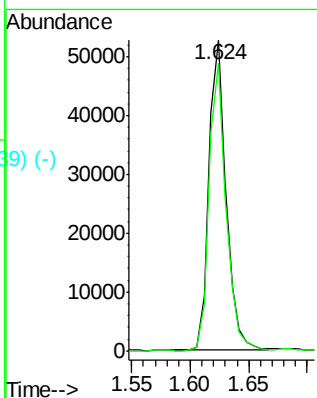
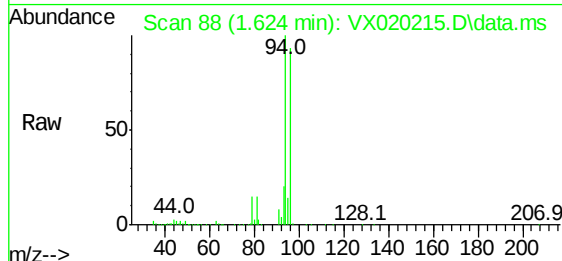
Bromomethane  
Concen: 53.21 ug/l  
RT: 1.624 min Scan# 88  
Delta R.T. -0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 94 Resp: 54477  
Ion Ratio Lower Upper  
94 100  
96 92.8 76.4 114.6

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

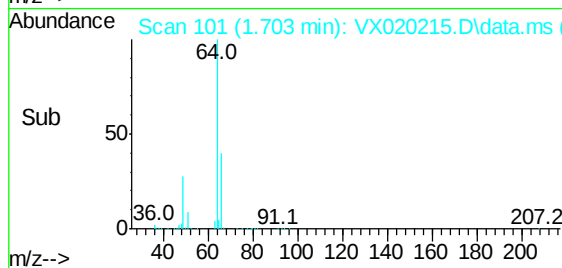
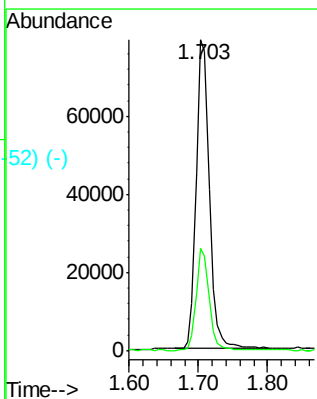
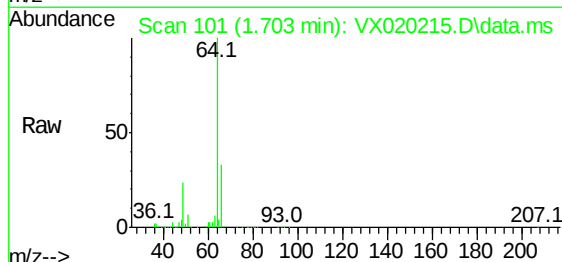
Manual Integrations  
APPROVED

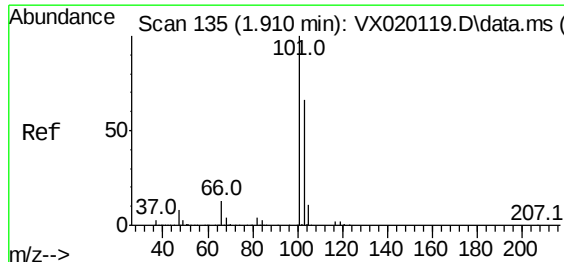
MMDadoda  
12/21/2020 3:57:06 PM



Chloroethane  
Concen: 52.51 ug/l  
RT: 1.703 min Scan# 101  
Delta R.T. 0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 64 Resp: 104492  
Ion Ratio Lower Upper  
64 100  
66 32.8 25.4 38.0





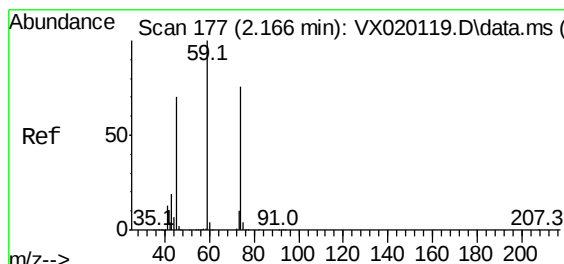
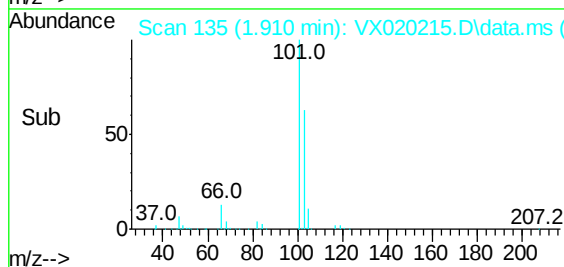
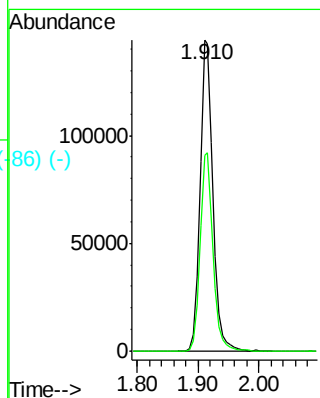
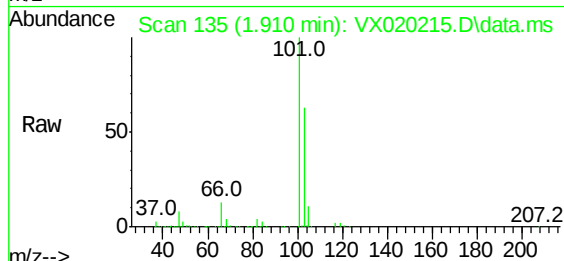
Trichlorofluoromethane  
Concen: 52.77 ug/l  
RT: 1.910 min Scan# 135  
Delta R.T. 0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 101 Resp: 216870  
Ion Ratio Lower Upper  
101 100  
103 63.1 53.2 79.8

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

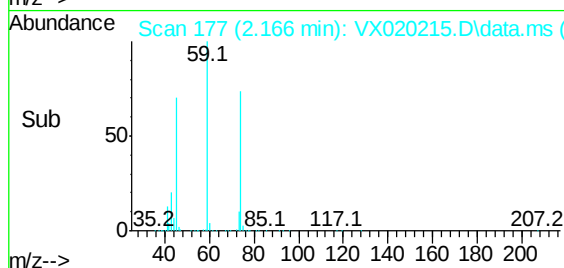
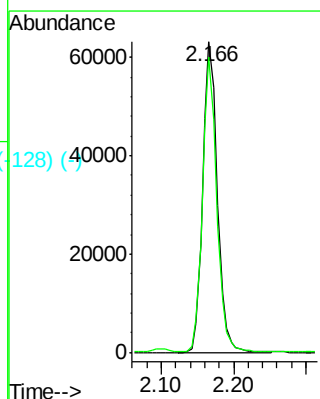
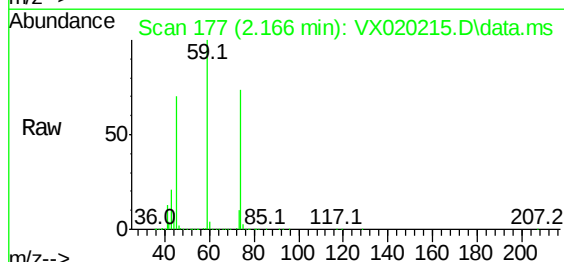
Manual Integrations  
APPROVED

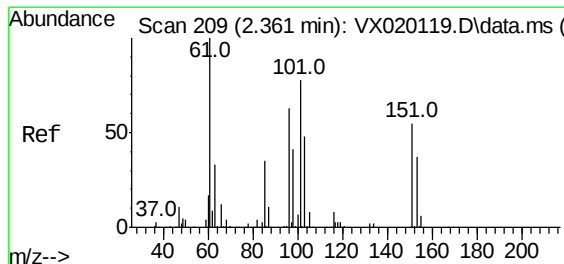
MMDadoda  
12/21/2020 3:57:06 PM



Diethyl Ether  
Concen: 50.06 ug/l  
RT: 2.166 min Scan# 177  
Delta R.T. 0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 74 Resp: 89529  
Ion Ratio Lower Upper  
74 100  
45 92.4 44.5 133.5





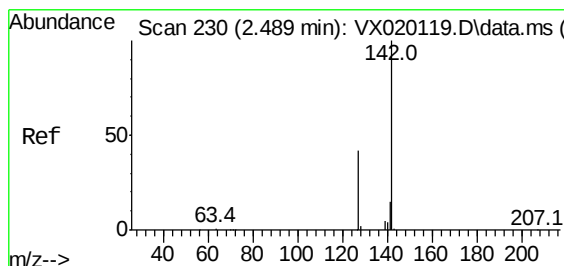
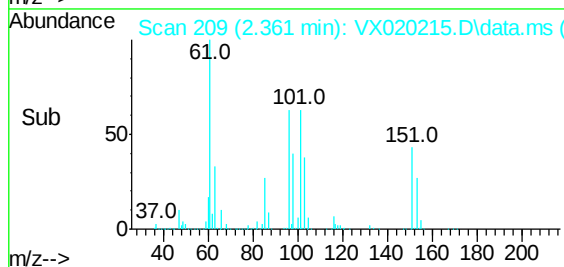
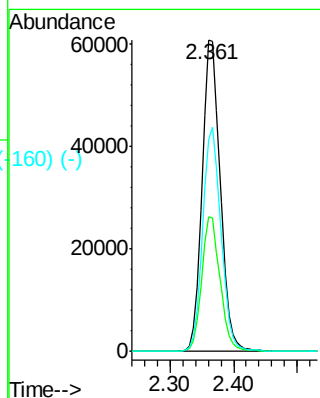
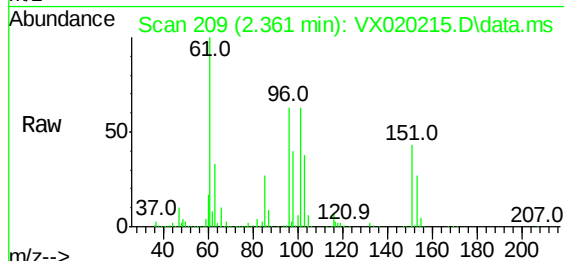
1,1,2-Trichlorotrifluoroethane  
Concen: 50.11 ug/l  
RT: 2.361 min Scan# 209  
Delta R.T. 0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion:101 Resp: 116521  
Ion Ratio Lower Upper  
101 100  
85 43.3 34.9 52.3  
151 72.1 61.4 92.2

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

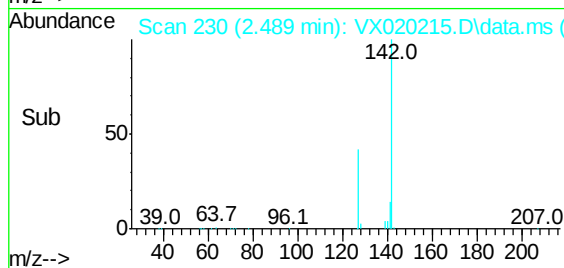
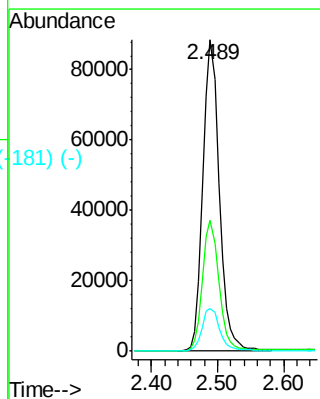
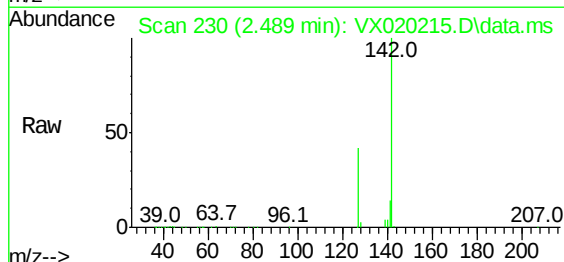
Manual Integrations  
APPROVED

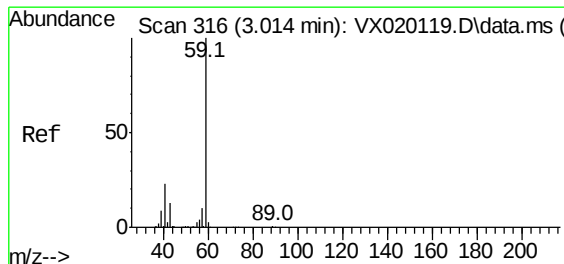
MMDadoda  
12/21/2020 3:57:06 PM



Methyl Iodide  
Concen: 48.12 ug/l  
RT: 2.489 min Scan# 230  
Delta R.T. 0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion:142 Resp: 150390  
Ion Ratio Lower Upper  
142 100  
127 42.1 33.3 49.9  
141 14.2 11.4 17.0





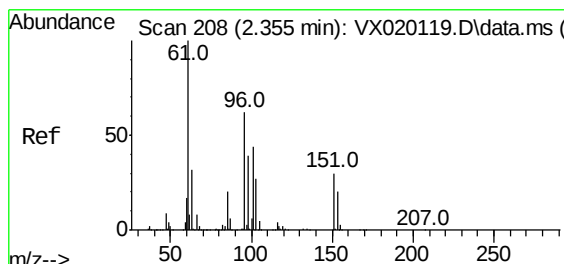
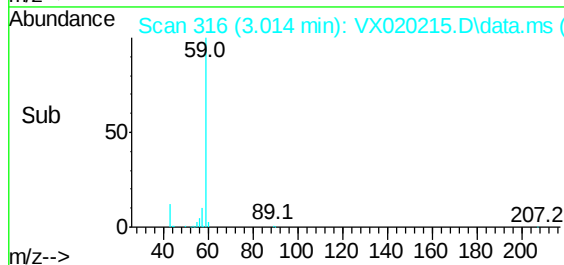
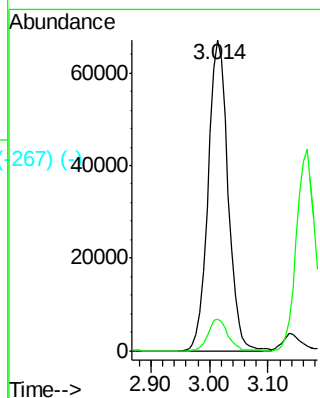
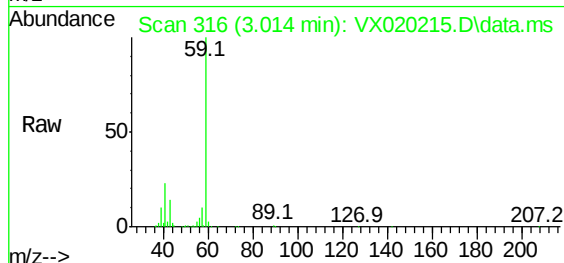
Tert butyl alcohol  
Concen: 225.69 ug/l  
RT: 3.014 min Scan# 316  
Delta R.T. -0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 59 Resp: 157802  
Ion Ratio Lower Upper  
59 100  
57 10.1 7.8 11.8

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

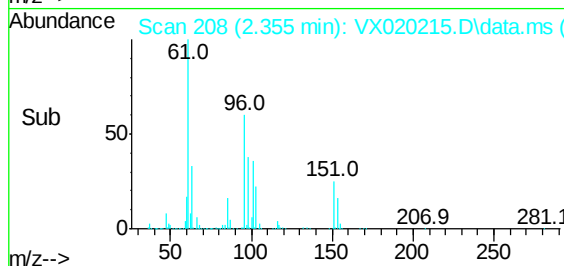
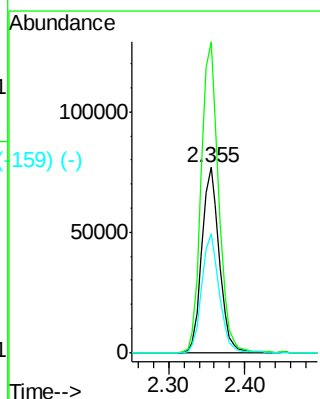
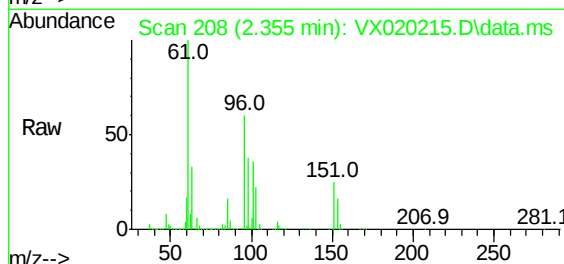
Manual Integrations  
APPROVED

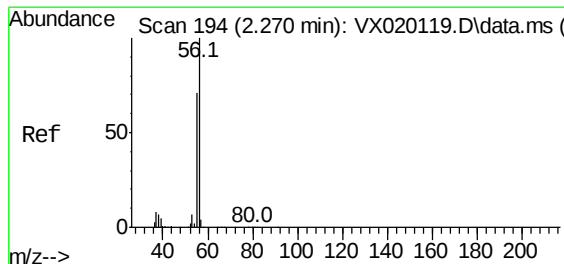
MMDadoda  
12/21/2020 3:57:06 PM



1,1-Dichloroethene  
Concen: 50.65 ug/l  
RT: 2.355 min Scan# 208  
Delta R.T. 0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 96 Resp: 120519  
Ion Ratio Lower Upper  
96 100  
61 168.0 124.6 187.0  
98 64.5 50.6 76.0





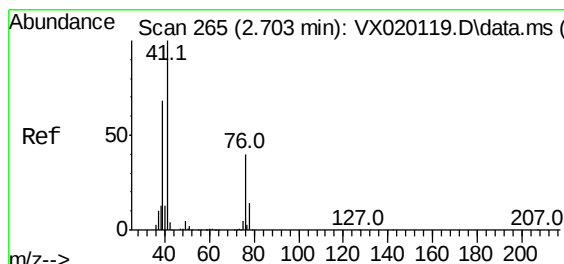
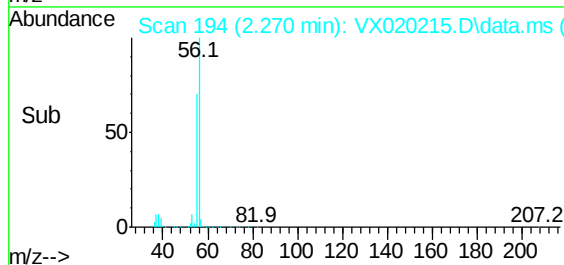
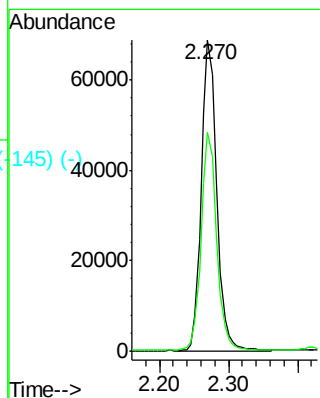
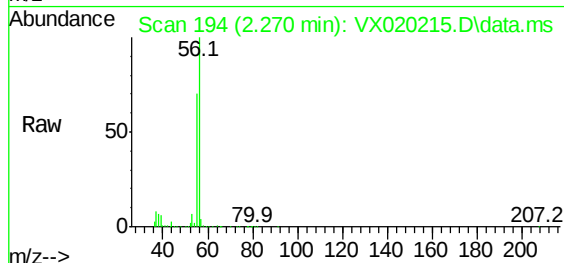
#13 (-)  
Acrolein  
Concen: 240.92 ug/l  
RT: 2.270 min Scan# 194  
Delta R.T. -0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 56 Resp: 105262  
Ion Ratio Lower Upper  
56 100  
55 70.3 56.4 84.6

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

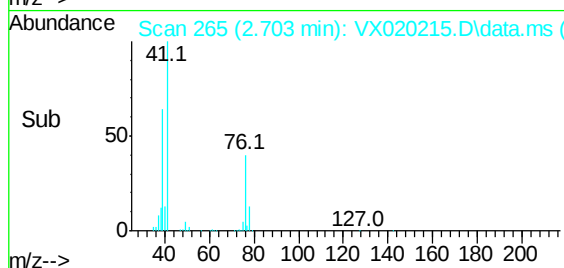
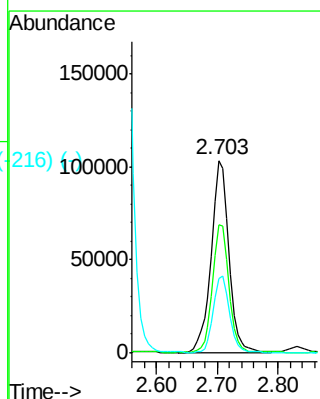
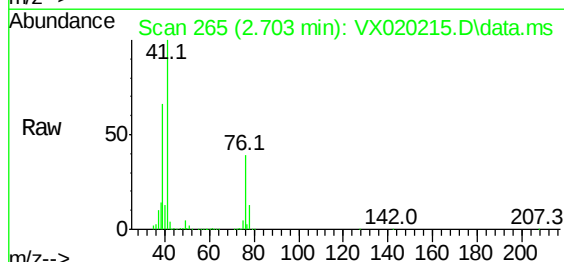
Manual Integrations  
APPROVED

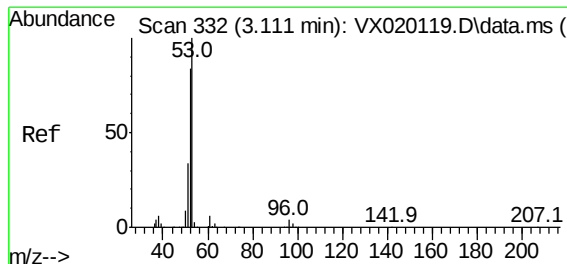
MMDadoda  
12/21/2020 3:57:06 PM



#14 (-)  
Allyl chloride  
Concen: 48.48 ug/l  
RT: 2.703 min Scan# 265  
Delta R.T. -0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 41 Resp: 204732  
Ion Ratio Lower Upper  
41 100  
39 61.5 51.6 77.4  
76 36.0 30.5 45.7





#15 (-)  
Acrylonitrile  
Concen: 260.13 ug/l  
RT: 3.111 min Scan# 332  
Delta R.T. 0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

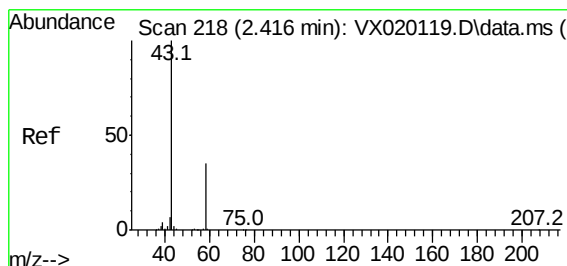
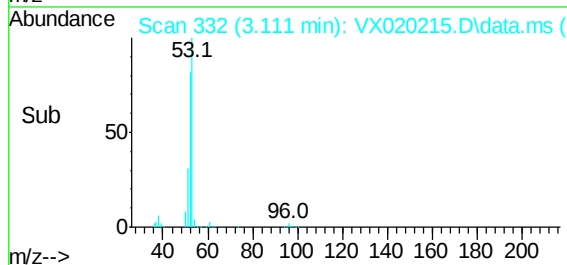
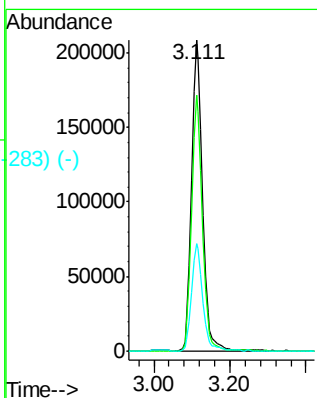
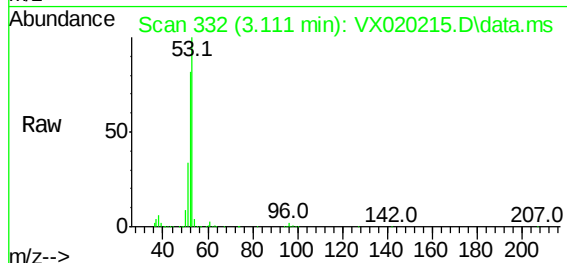
Tgt Ion: 53 Resp: 418462

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 53  | 100   |       |       |
| 52  | 81.2  | 65.3  | 97.9  |
| 51  | 35.0  | 28.2  | 42.2  |

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

Manual Integrations  
APPROVED

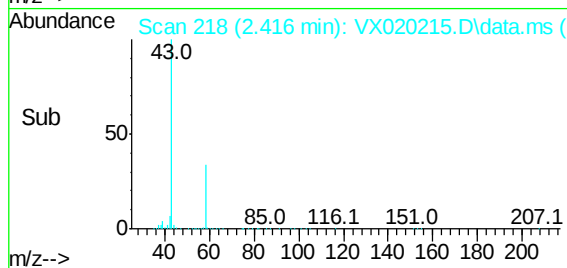
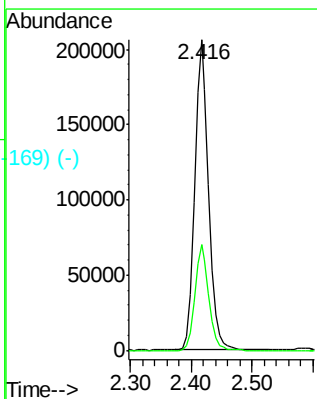
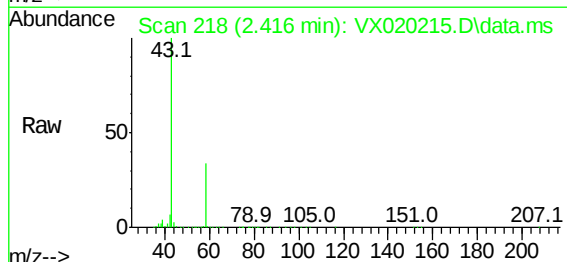
MMDadoda  
12/21/2020 3:57:06 PM

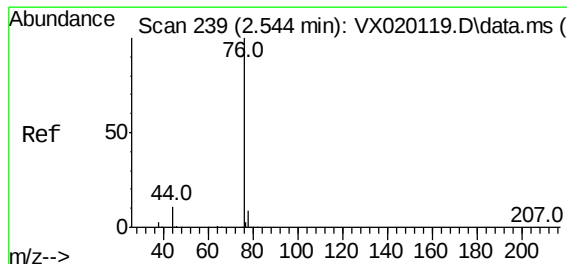


#16 (-)  
Acetone  
Concen: 232.56 ug/l  
RT: 2.416 min Scan# 218  
Delta R.T. 0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 43 Resp: 331125

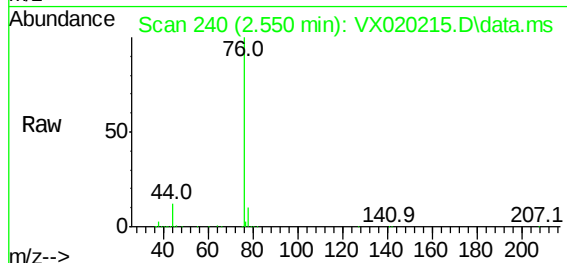
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 58  | 34.1  | 27.8  | 41.8  |





Carbon Disulfide  
Concen: 49.54 ug/l  
RT: 2.550 min Scan# 240  
Delta R.T. 0.006 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

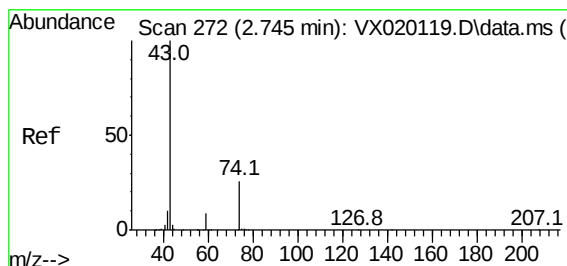
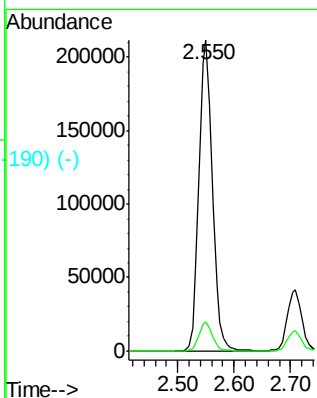
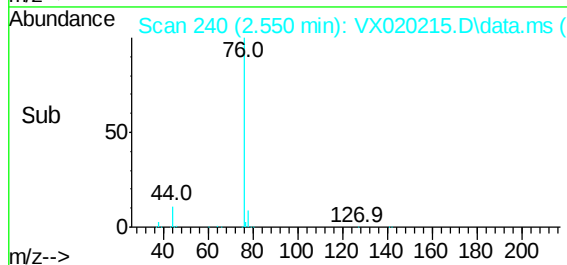
Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD



Tgt Ion: 76 Resp: 348261  
Ion Ratio Lower Upper  
76 100  
78 9.5 7.2 10.8

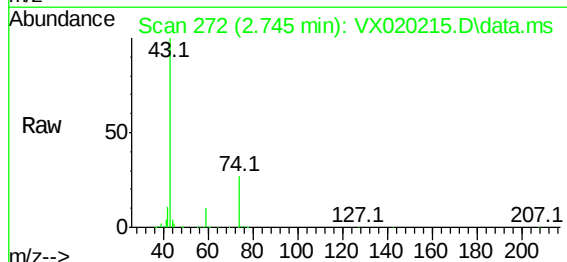
Manual Integrations  
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12/21/2020 3:57:06 PM



Methyl Acetate  
Concen: 46.05 ug/l  
RT: 2.745 min Scan# 272  
Delta R.T. 0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

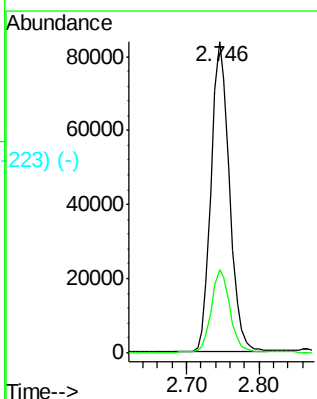
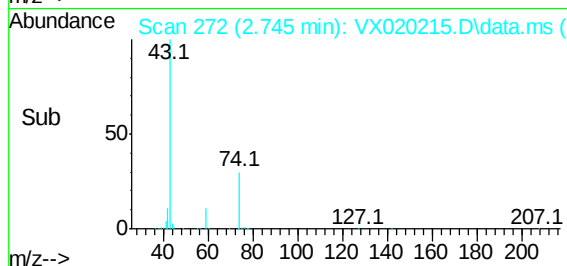
Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

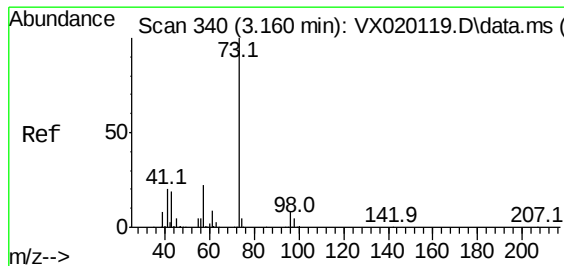


Tgt Ion: 43 Resp: 146227  
Ion Ratio Lower Upper  
43 100  
74 27.1 21.9 32.9

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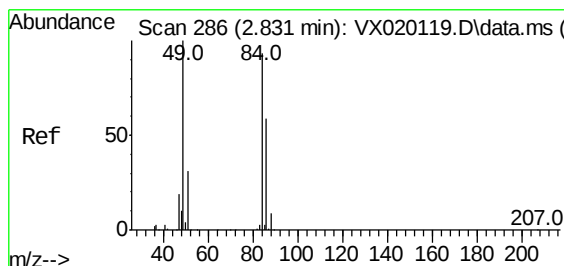
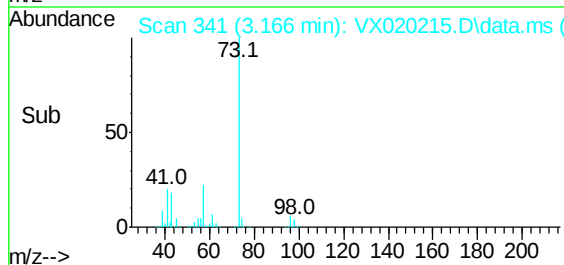
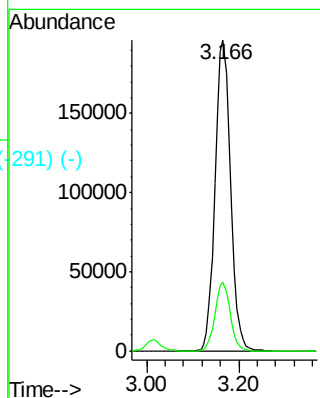
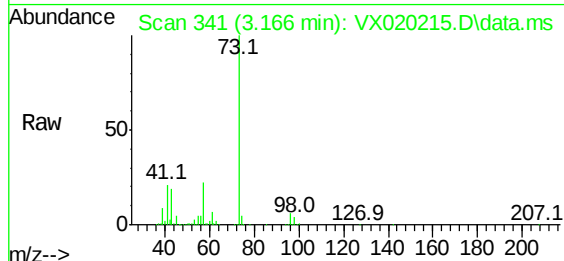
MMDadoda  
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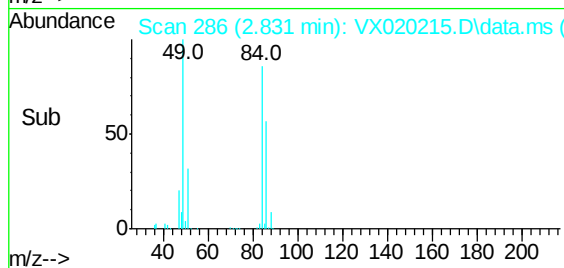
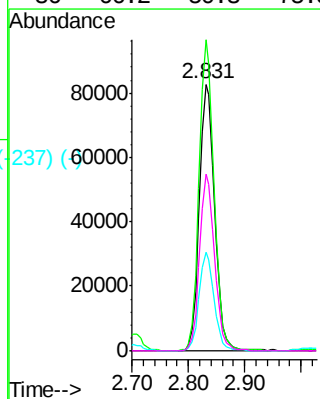
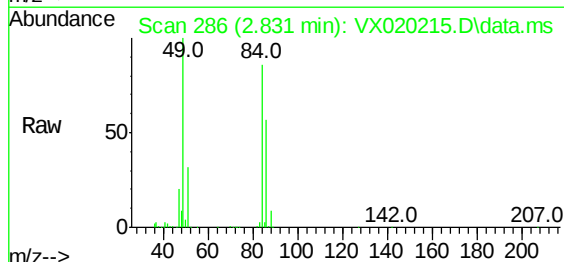
#329 (-)  
Methyl tert-butyl Ether  
Concen: 51.14 ug/l  
RT: 3.166 min Scan# 341  
Delta R.T. 0.006 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 73 Resp: 455540  
Ion Ratio Lower Upper  
73 100  
57 22.2 17.1 25.7



#279 (-)  
Methylene Chloride  
Concen: 47.92 ug/l  
RT: 2.831 min Scan# 286  
Delta R.T. -0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

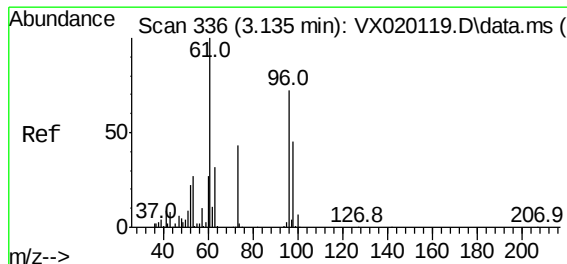
Tgt Ion: 84 Resp: 153814  
Ion Ratio Lower Upper  
84 100  
49 116.7 88.6 132.8  
51 37.0 27.0 40.6  
86 66.2 50.3 75.5



Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

Manual Integrations  
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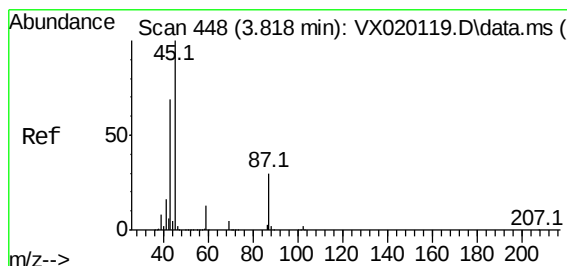
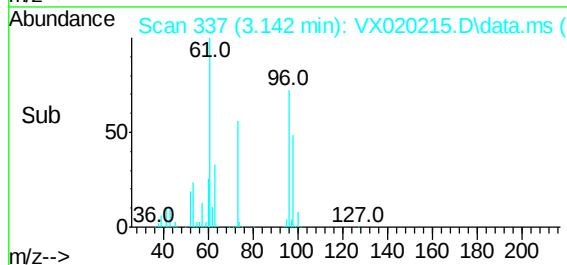
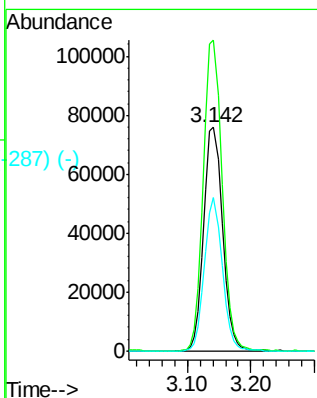
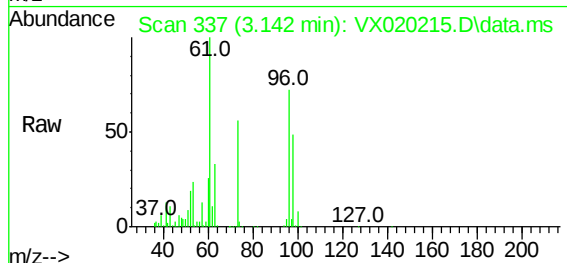
#21 (-)  
trans-1,2-Dichloroethene  
Concen: 52.21 ug/l  
RT: 3.142 min Scan# 337  
Delta R.T. 0.007 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 96 Resp: 150737  
Ion Ratio Lower Upper  
96 100  
61 138.9 107.7 161.5  
98 68.3 50.4 75.6

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

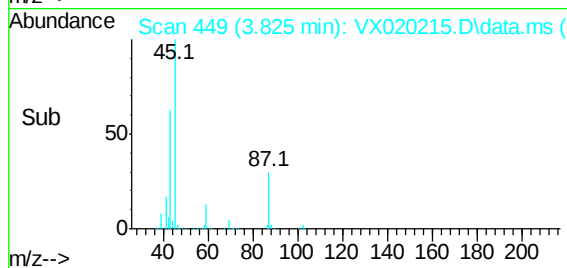
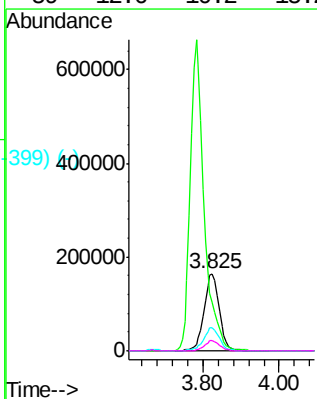
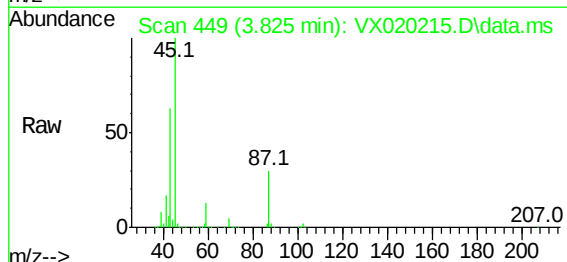
Manual Integrations  
APPROVED

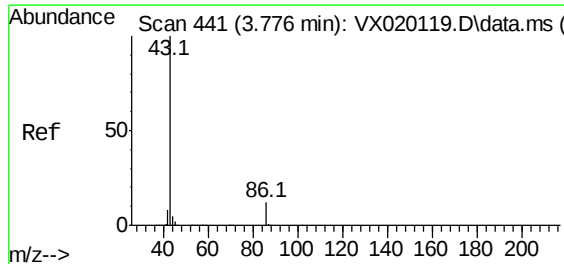
MMDadoda  
12/21/2020 3:57:06 PM



#22 (-)  
Diisopropyl ether  
Concen: 51.68 ug/l  
RT: 3.825 min Scan# 449  
Delta R.T. 0.007 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 45 Resp: 445416  
Ion Ratio Lower Upper  
45 100  
43 62.4 58.0 87.0  
87 30.2 25.4 38.0  
59 12.6 10.2 15.2





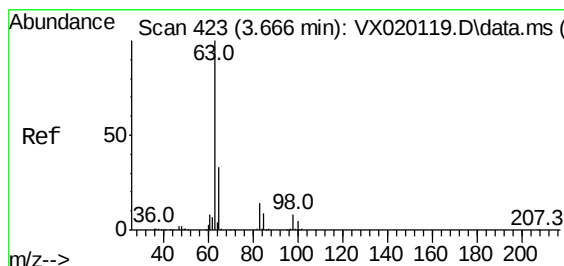
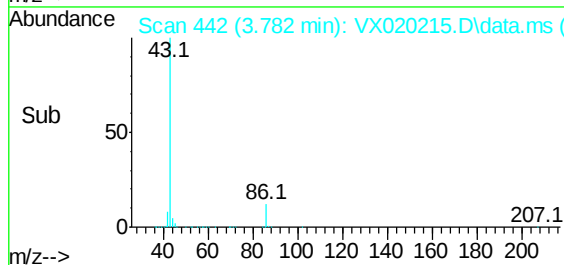
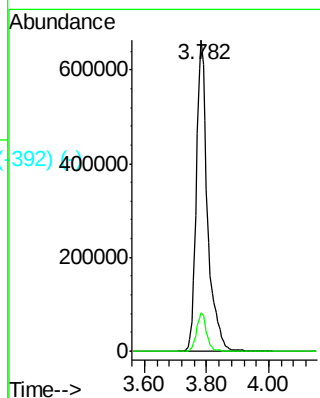
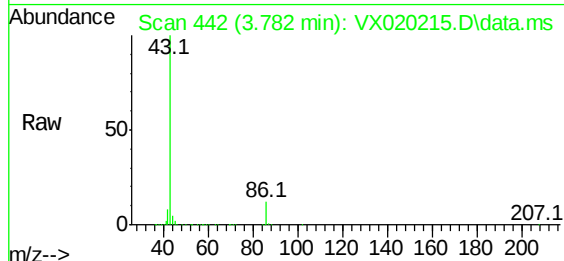
#23 (-)  
Vinyl Acetate  
Concen: 229.18 ug/l  
RT: 3.782 min Scan# 442  
Delta R.T. 0.006 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 43 Resp: 1683647  
Ion Ratio Lower Upper  
43 100  
86 12.1 9.9 14.9

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

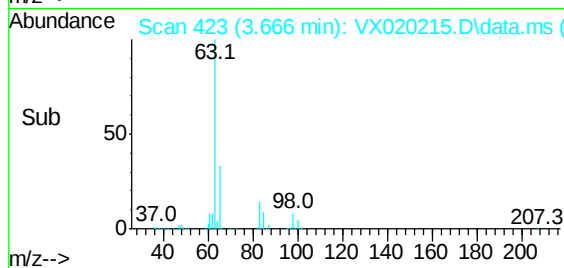
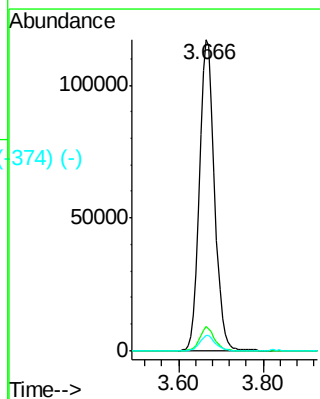
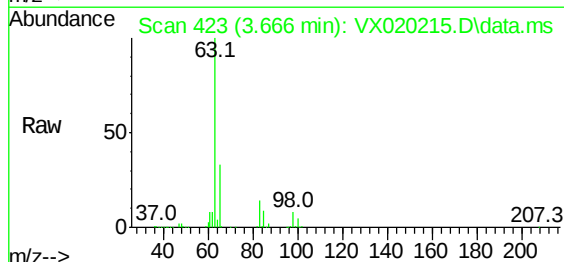
Manual Integrations  
APPROVED

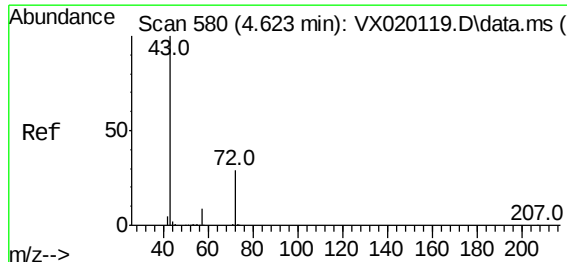
MMDadoda  
12/21/2020 3:57:06 PM



#24 (-)  
1,1-Dichloroethane  
Concen: 55.61 ug/l  
RT: 3.666 min Scan# 423  
Delta R.T. 0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

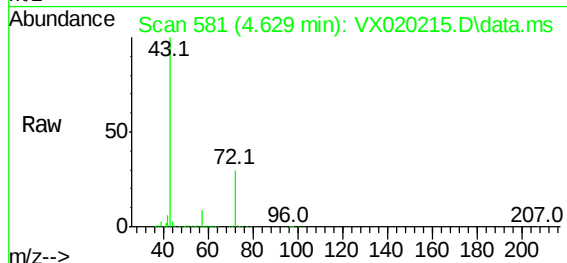
Tgt Ion: 63 Resp: 282315  
Ion Ratio Lower Upper  
63 100  
98 7.8 3.8 11.2  
100 4.8 2.5 7.5





2-Butanone  
Concen: 254.79 ug/l  
RT: 4.629 min Scan# 581  
Delta R.T. 0.006 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

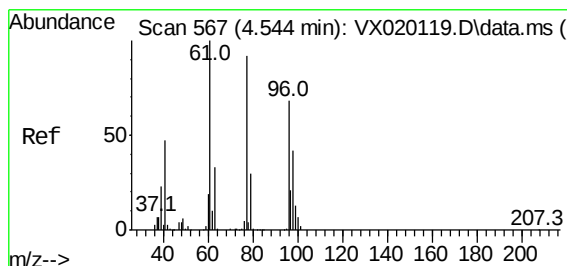
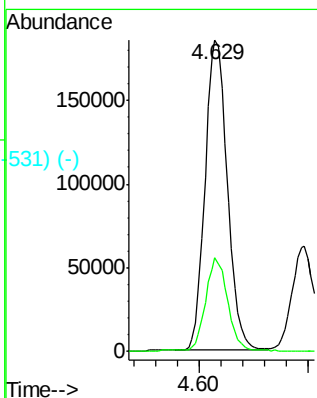
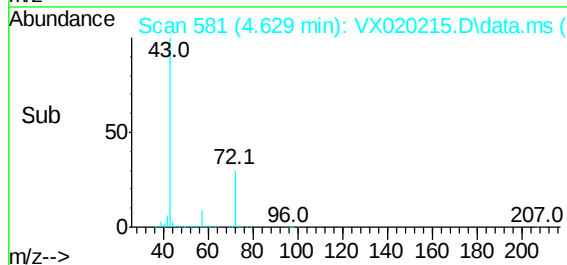
Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD



Tgt Ion: 43 Resp: 528009  
Ion Ratio Lower Upper  
43 100  
72 30.1 23.7 35.5

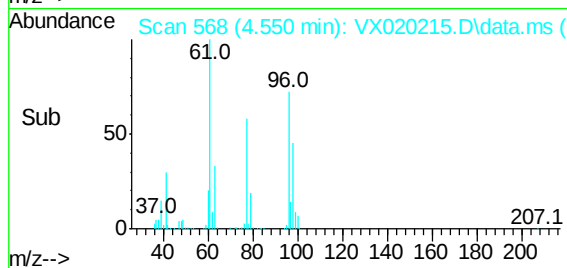
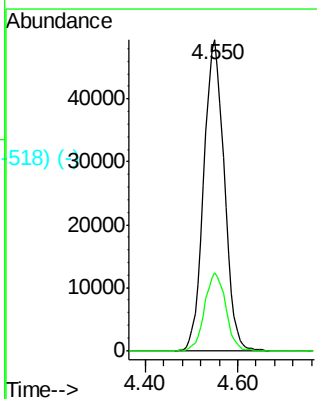
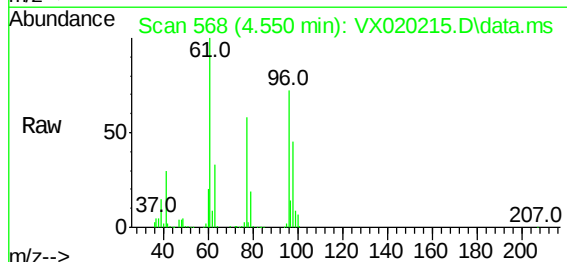
Manual Integrations  
APPROVED

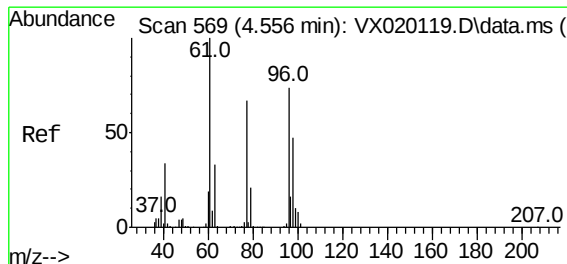
MMDadoda  
12/21/2020 3:57:06 PM



2,2-Dichloropropane  
Concen: 36.24 ug/l  
RT: 4.550 min Scan# 568  
Delta R.T. 0.006 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 77 Resp: 151798  
Ion Ratio Lower Upper  
77 100  
97 25.4 11.7 35.1





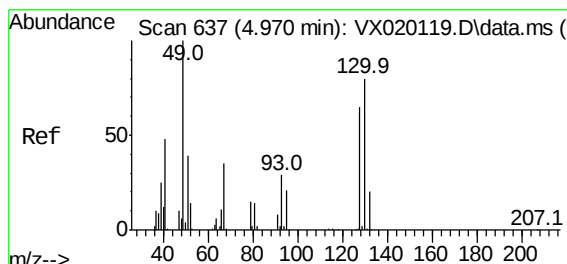
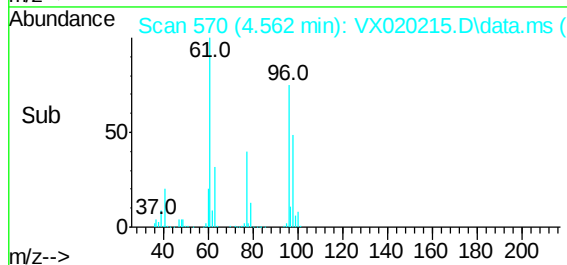
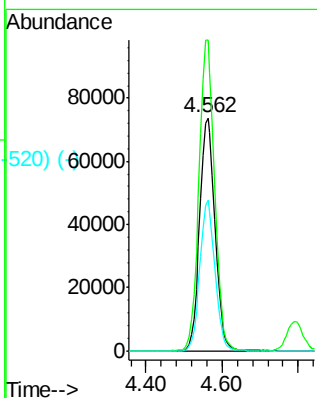
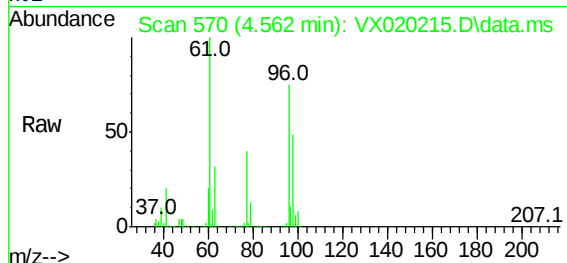
cis-1,2-Dichloroethene  
Concen: 63.24 ug/l  
RT: 4.562 min Scan# 570  
Delta R.T. 0.006 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 96 Resp: 206077  
Ion Ratio Lower Upper  
96 100  
61 136.0 0.0 285.6  
98 63.7 0.0 129.6

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

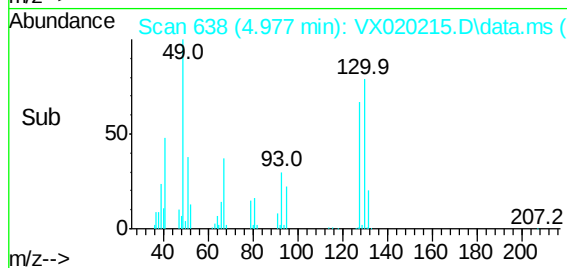
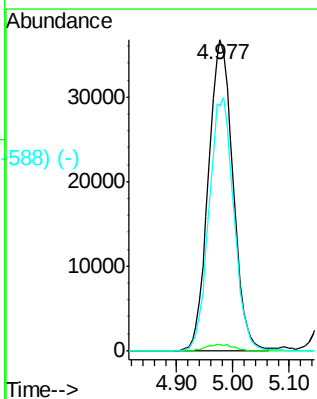
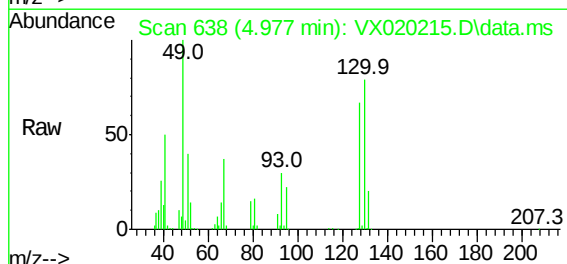
Manual Integrations  
APPROVED

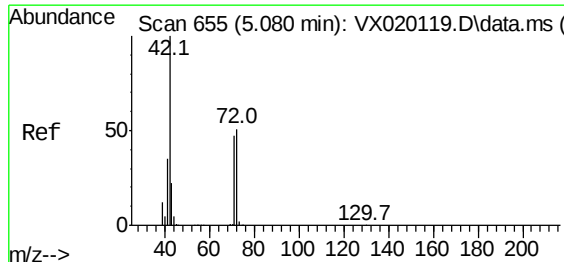
MMDadoda  
12/21/2020 3:57:06 PM



Bromochloromethane  
Concen: 48.97 ug/l  
RT: 4.977 min Scan# 638  
Delta R.T. 0.007 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 49 Resp: 110702  
Ion Ratio Lower Upper  
49 100  
129 2.0 0.0 4.0  
130 81.9 68.2 102.2





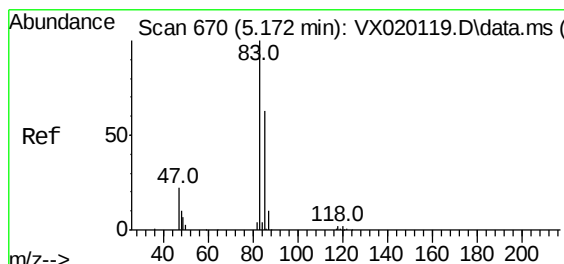
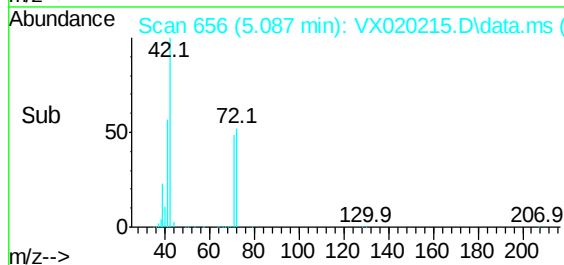
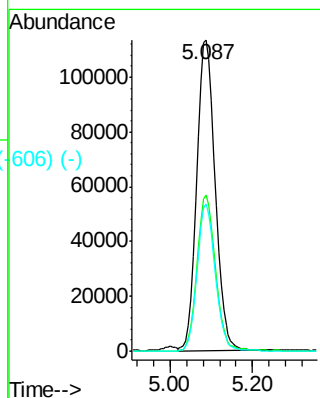
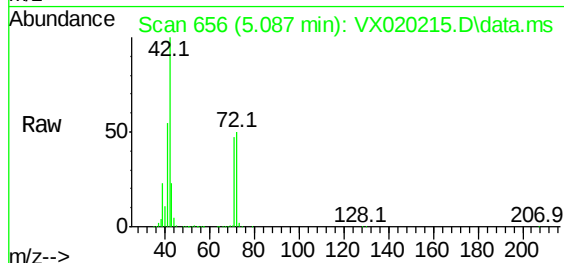
Tetrahydrofuran  
Concen: 266.30 ug/l  
RT: 5.087 min Scan# 656  
Delta R.T. 0.007 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 42 Resp: 347184  
Ion Ratio Lower Upper  
42 100  
72 50.1 41.7 62.5  
71 46.4 38.4 57.6

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

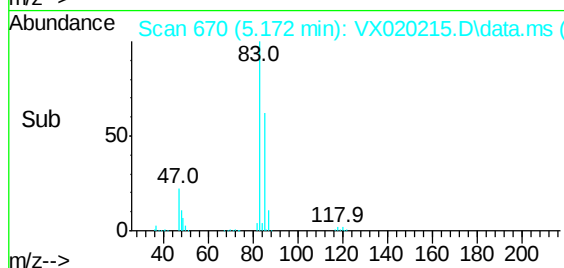
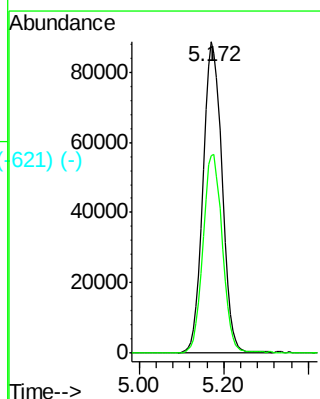
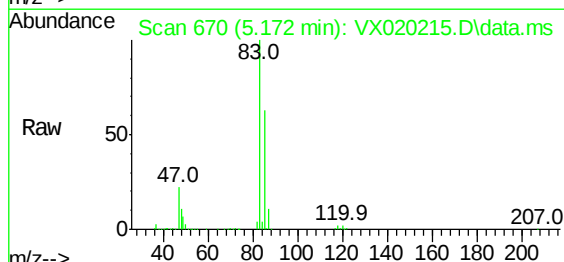
Manual Integrations  
APPROVED

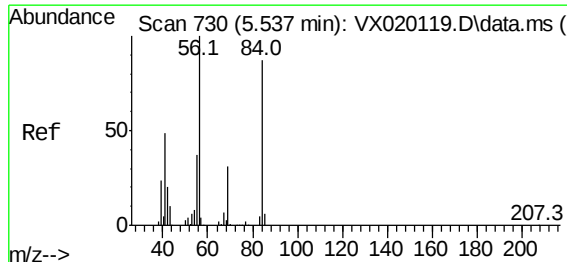
MMDadoda  
12/21/2020 3:57:06 PM



Chloroform  
Concen: 51.31 ug/l  
RT: 5.172 min Scan# 670  
Delta R.T. -0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 83 Resp: 265212  
Ion Ratio Lower Upper  
83 100  
85 63.5 52.0 78.0





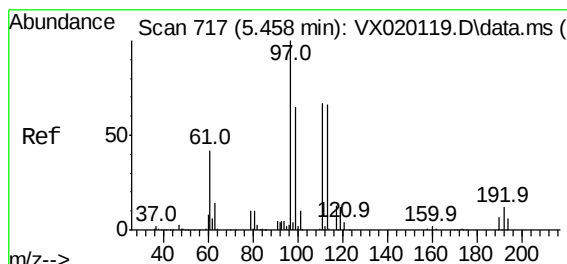
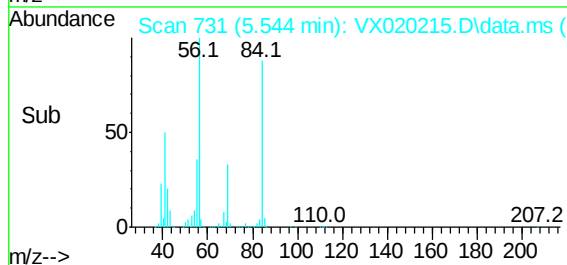
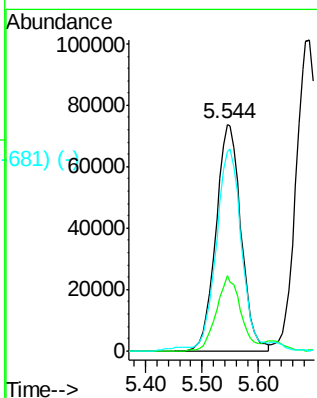
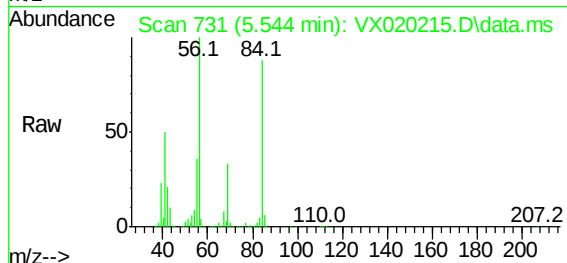
Cyclohexane  
Concen: 52.72 ug/l  
RT: 5.544 min Scan# 731  
Delta R.T. 0.007 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 56 Resp: 226976  
Ion Ratio Lower Upper  
56 100  
69 33.0 25.3 37.9  
84 86.8 71.4 107.0

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

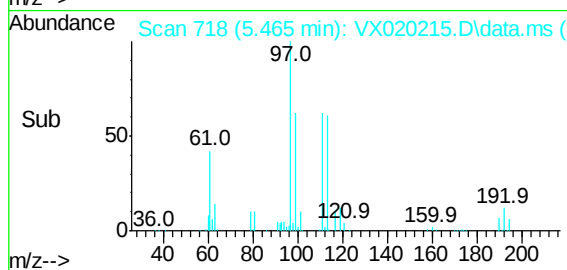
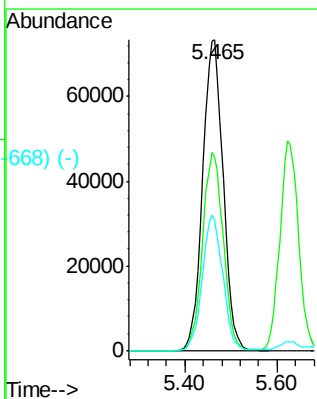
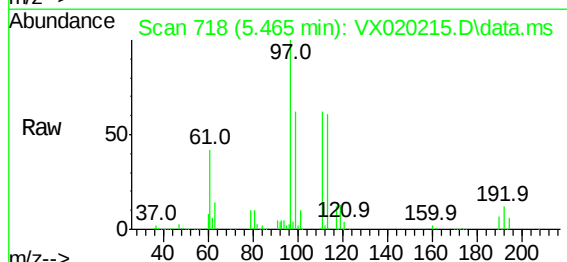
Manual Integrations  
APPROVED

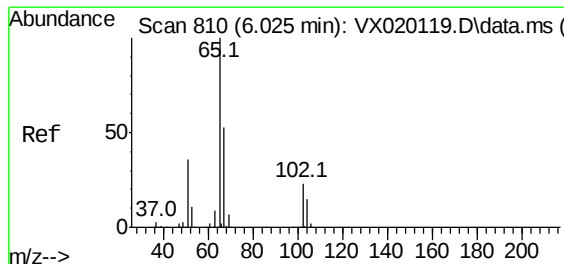
MMDadoda  
12/21/2020 3:57:06 PM



1,1,1-Trichloroethane  
Concen: 52.19 ug/l  
RT: 5.465 min Scan# 718  
Delta R.T. 0.007 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 97 Resp: 224962  
Ion Ratio Lower Upper  
97 100  
99 64.3 51.5 77.3  
61 43.4 34.2 51.4





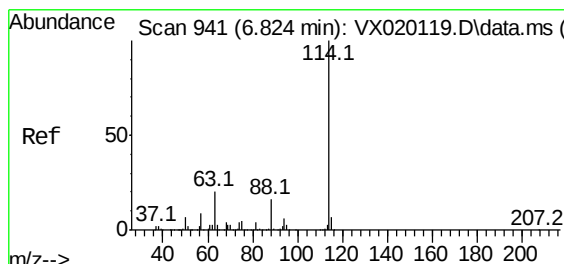
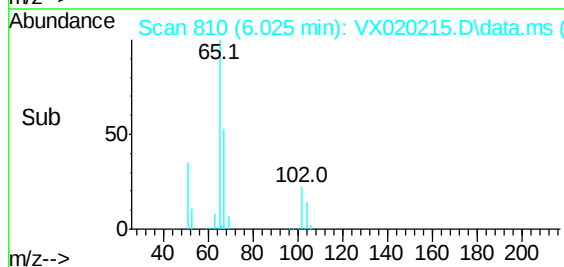
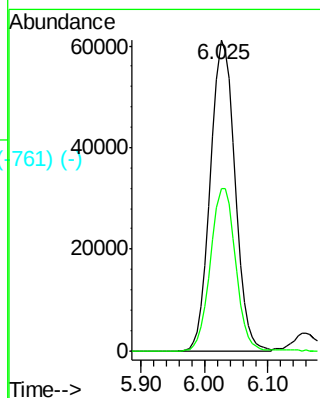
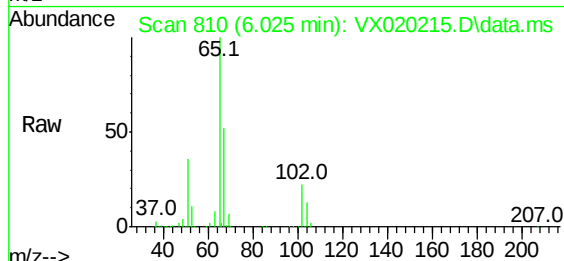
1,2-Dichloroethane-d4  
Concen: 51.10 ug/l  
RT: 6.025 min Scan# 810  
Delta R.T. 0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 65 Resp: 159544  
Ion Ratio Lower Upper  
65 100  
67 53.3 0.0 105.4

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

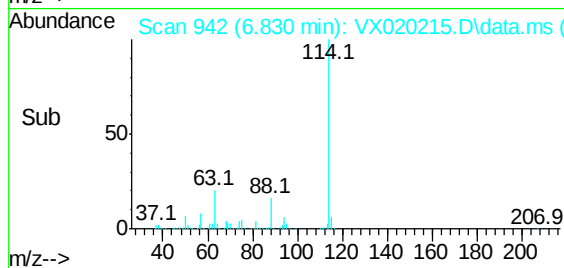
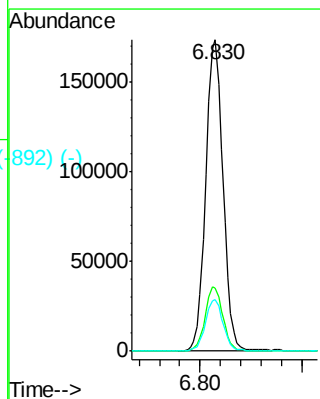
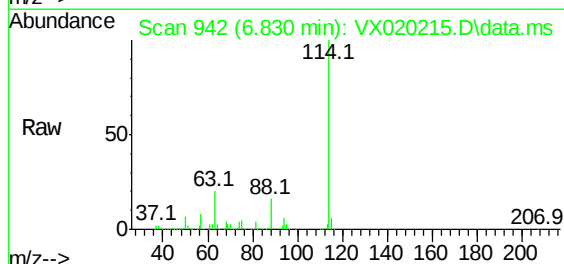
Manual Integrations  
APPROVED

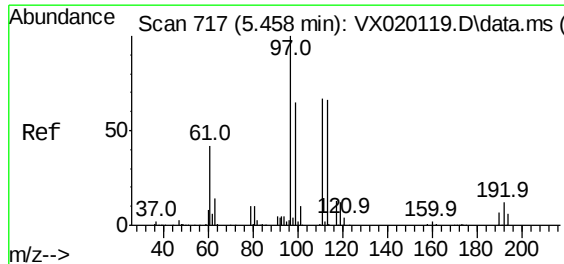
MMDadoda  
12/21/2020 3:57:06 PM



1,4-Difluorobenzene  
Concen: 50.00 ug/l  
RT: 6.830 min Scan# 942  
Delta R.T. 0.006 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion:114 Resp: 404049  
Ion Ratio Lower Upper  
114 100  
63 20.0 0.0 40.8  
88 16.2 0.0 32.8





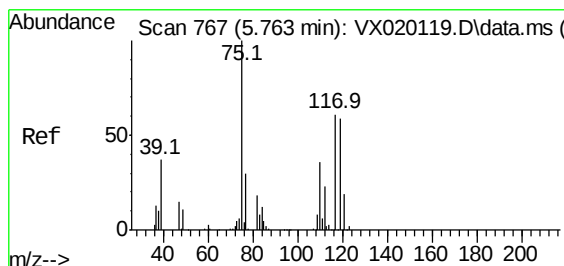
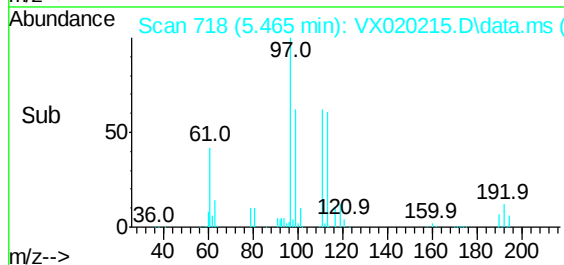
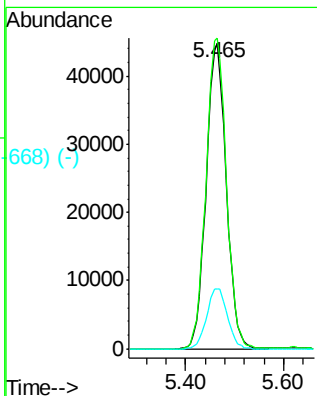
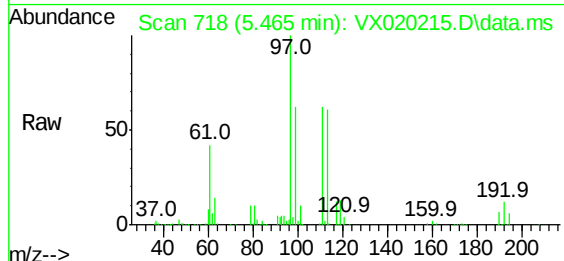
Dibromofluoromethane  
Concen: 49.27 ug/l  
RT: 5.465 min Scan# 718  
Delta R.T. 0.007 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 113 Resp: 127352  
Ion Ratio Lower Upper  
113 100  
111 103.2 81.9 122.9  
192 20.3 16.7 25.1

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

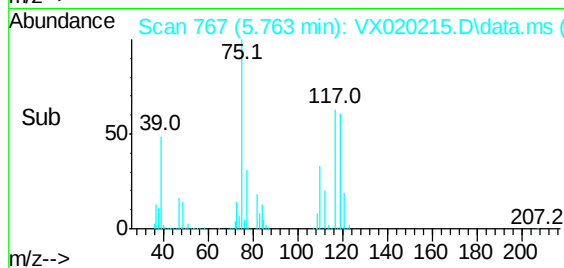
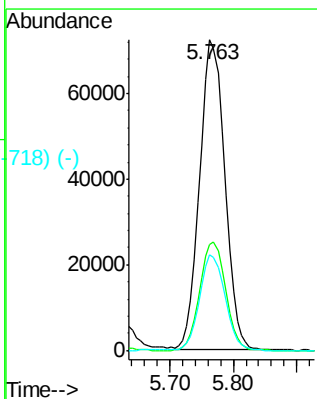
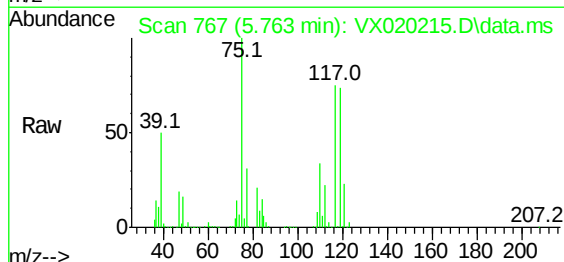
Manual Integrations  
APPROVED

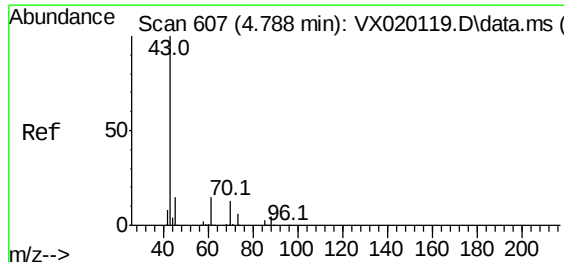
MMDadoda  
12/21/2020 3:57:06 PM



1,1-Dichloropropene  
Concen: 48.57 ug/l  
RT: 5.763 min Scan# 767  
Delta R.T. 0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 75 Resp: 193945  
Ion Ratio Lower Upper  
75 100  
110 35.7 18.1 54.4  
77 31.1 25.3 37.9





Ethyl Acetate  
Concen: 44.30 ug/l  
RT: 4.794 min Scan# 608  
Delta R.T. 0.006 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

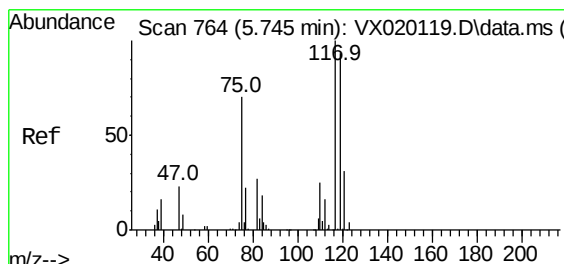
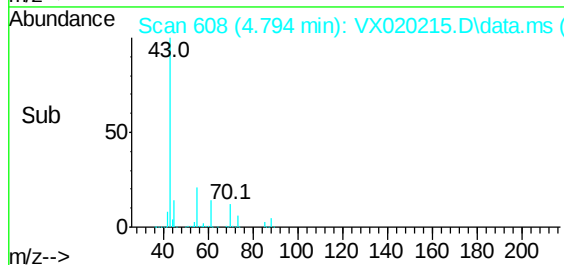
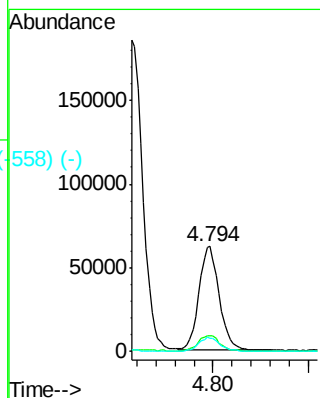
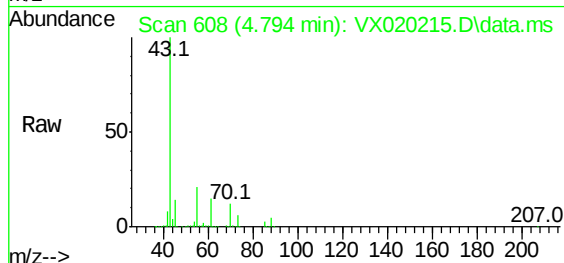
Tgt Ion: 43 Resp: 183828

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 15.3  | 12.8  | 19.2  |
| 70  | 12.7  | 10.5  | 15.7  |

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

Manual Integrations  
APPROVED

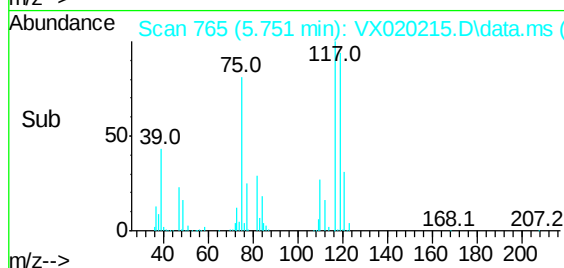
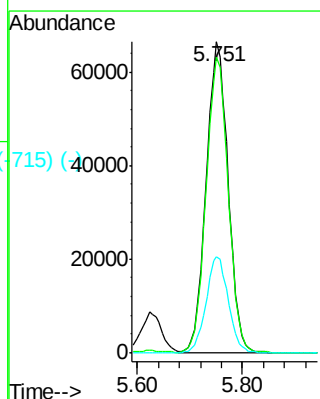
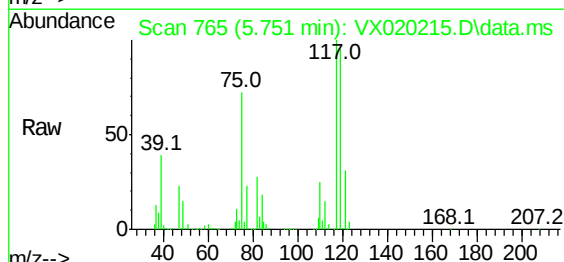
MMDadoda  
12/21/2020 3:57:06 PM

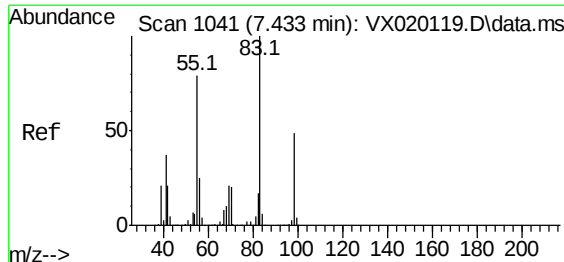


Carbon Tetrachloride  
Concen: 50.55 ug/l  
RT: 5.751 min Scan# 765  
Delta R.T. 0.006 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion:117 Resp: 191981

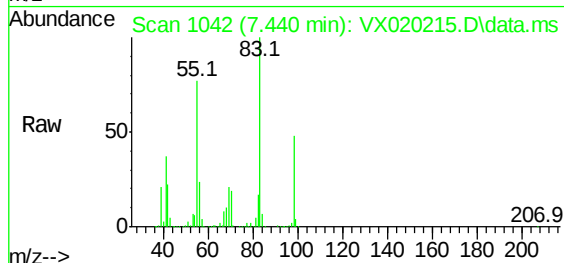
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 95.2  | 76.2  | 114.2 |
| 121 | 30.9  | 24.8  | 37.2  |





#829 (-)  
Methylcyclohexane  
Concen: 49.23 ug/l  
RT: 7.440 min Scan# 1042  
Delta R.T. 0.007 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

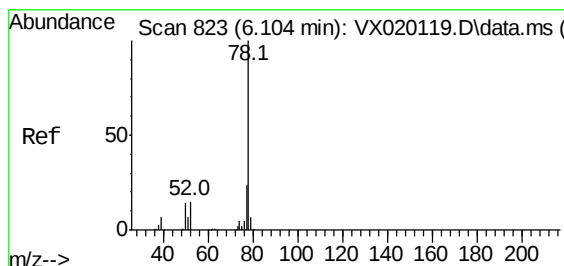
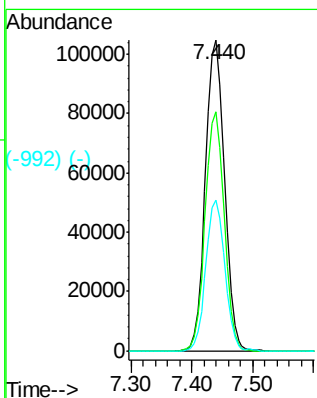
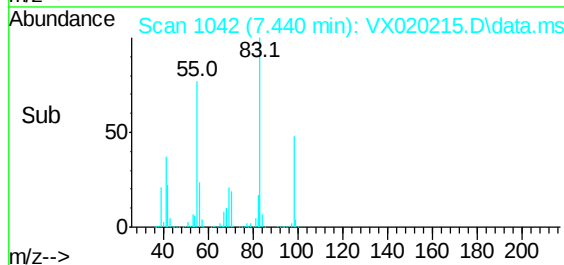
Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD



Tgt Ion: 83 Resp: 226890  
Ion Ratio Lower Upper  
83 100  
55 77.1 58.9 88.3  
98 48.3 38.1 57.1

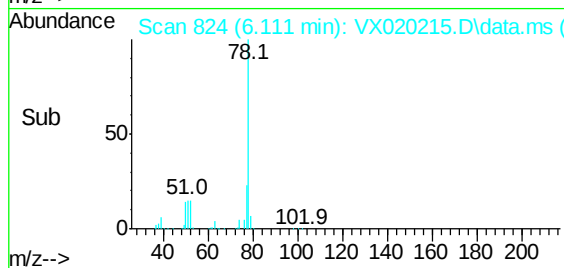
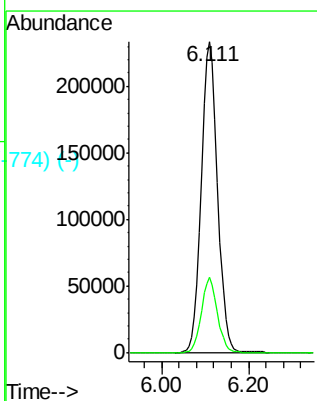
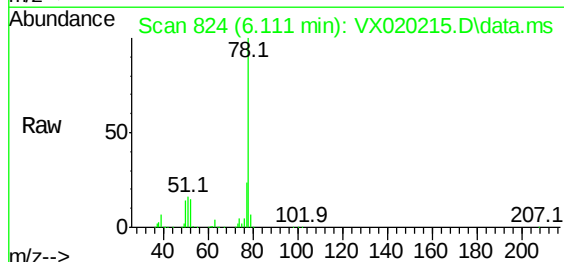
Manual Integrations  
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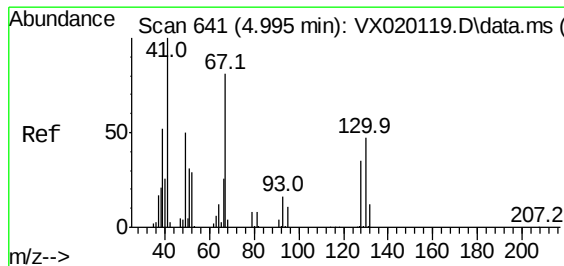
MMDadoda  
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#830 (-)  
Benzene  
Concen: 49.06 ug/l  
RT: 6.111 min Scan# 824  
Delta R.T. 0.007 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 78 Resp: 609896  
Ion Ratio Lower Upper  
78 100  
77 24.3 18.9 28.3





#41 (-)  
Methacrylonitrile  
Concen: 49.62 ug/l  
RT: 5.001 min Scan# 642  
Delta R.T. 0.006 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

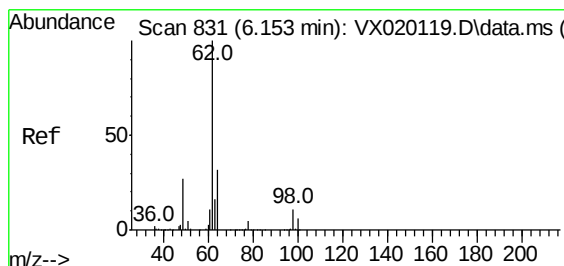
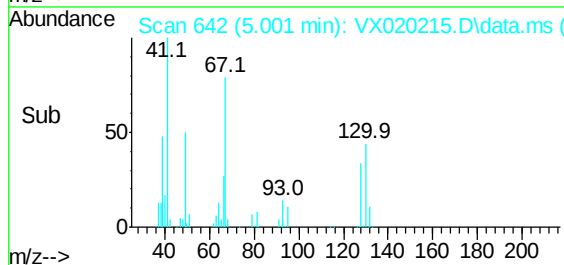
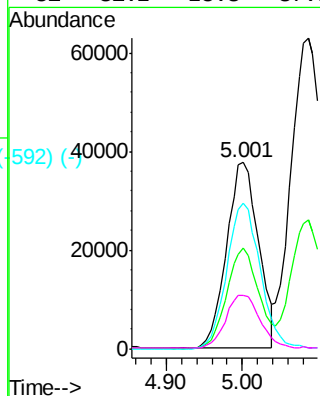
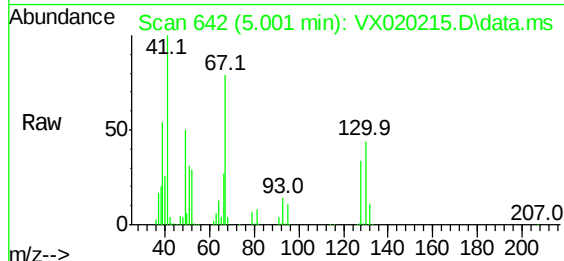
Tgt Ion: 41 Resp: 109713

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41  | 100   |       |       |
| 39  | 54.9  | 42.5  | 63.7  |
| 67  | 82.8  | 65.0  | 97.6  |
| 52  | 31.2  | 25.3  | 37.9  |

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

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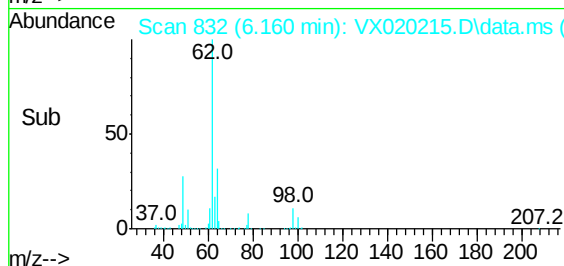
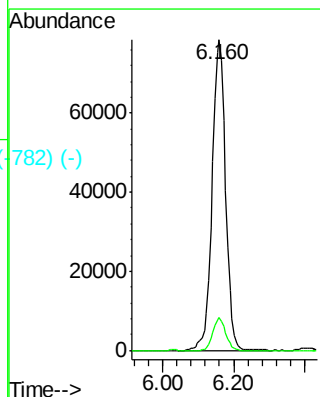
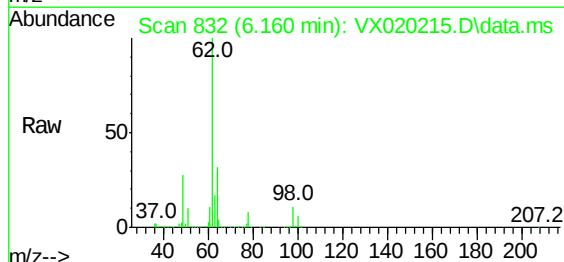
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12/21/2020 3:57:06 PM

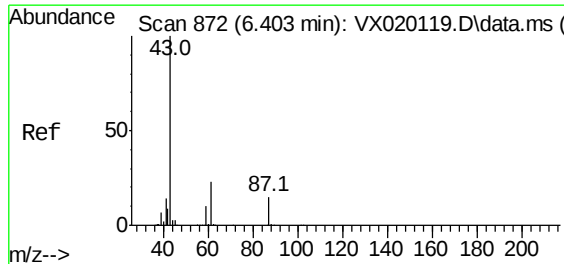


#42 (-)  
1,2-Dichloroethane  
Concen: 48.82 ug/l  
RT: 6.160 min Scan# 832  
Delta R.T. 0.007 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 62 Resp: 208152

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 62  | 100   |       |       |
| 98  | 10.0  | 0.0   | 20.2  |





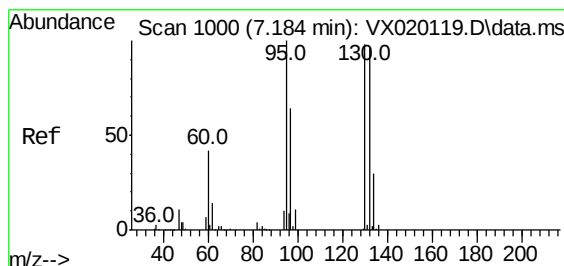
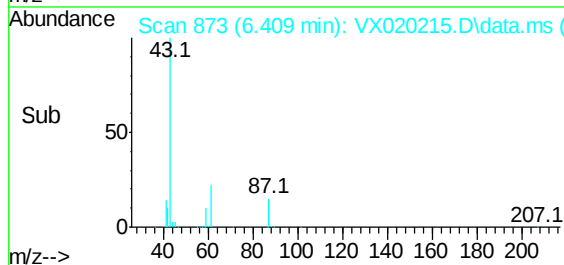
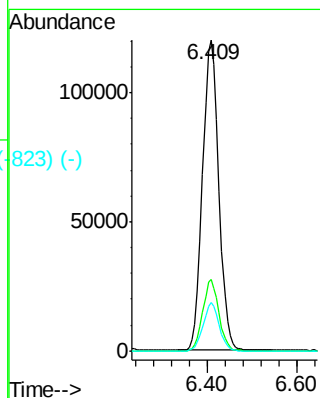
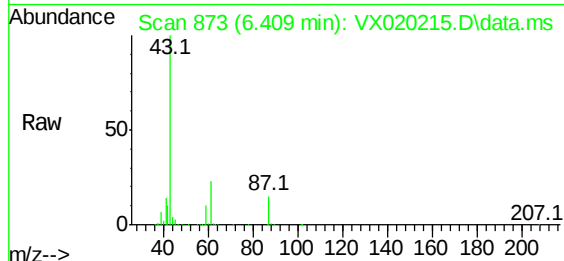
Isopropyl Acetate  
Concen: 46.16 ug/l  
RT: 6.409 min Scan# 873  
Delta R.T. 0.006 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 43 Resp: 302382  
Ion Ratio Lower Upper  
43 100  
61 22.6 18.2 27.4  
87 15.1 12.5 18.7

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

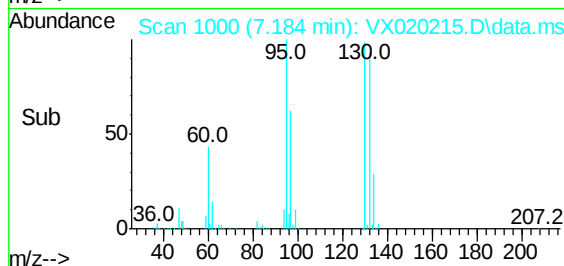
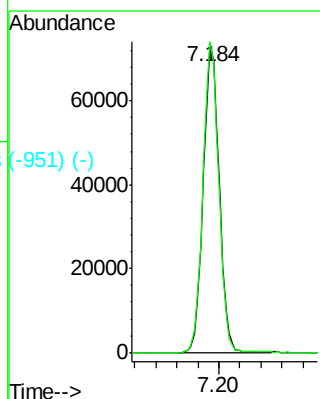
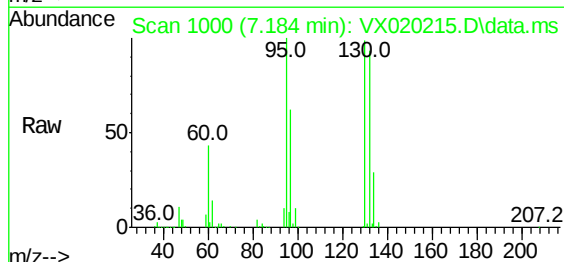
Manual Integrations  
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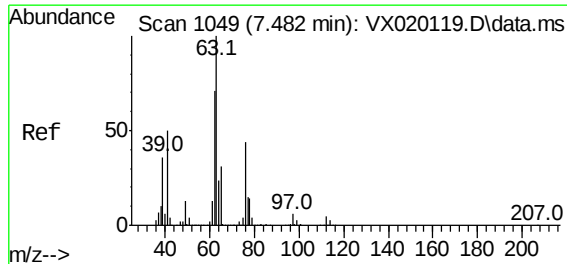
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Trichloroethene  
Concen: 48.07 ug/l  
RT: 7.184 min Scan# 1000  
Delta R.T. -0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion:130 Resp: 154473  
Ion Ratio Lower Upper  
130 100  
95 100.6 0.0 198.0





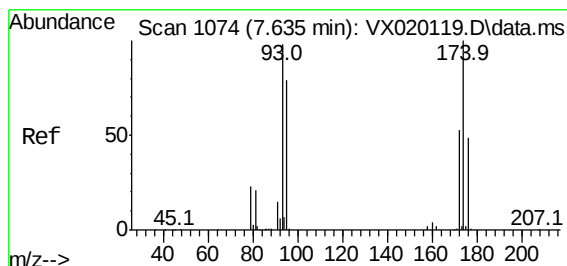
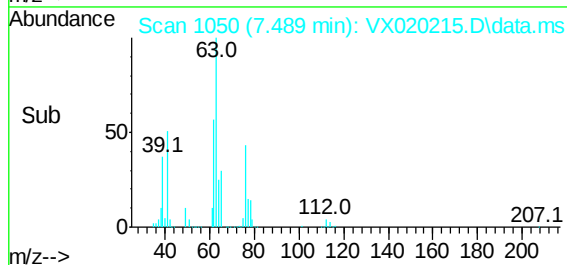
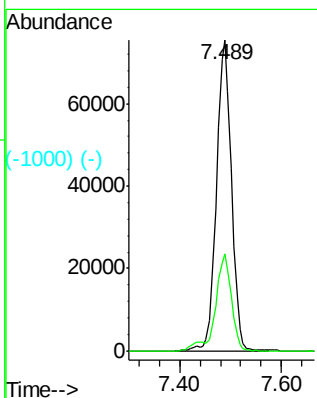
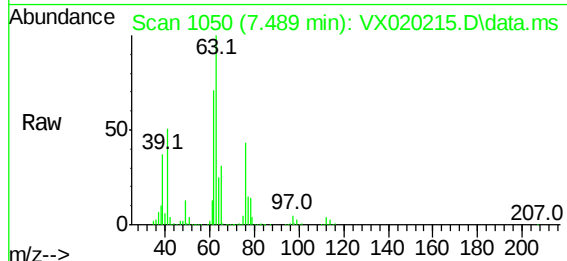
#453 (-)  
1,2-Dichloropropane  
Concen: 49.09 ug/l  
RT: 7.489 min Scan# 1050  
Delta R.T. 0.007 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 63 Resp: 154219  
Ion Ratio Lower Upper  
63 100  
65 31.2 25.7 38.5

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

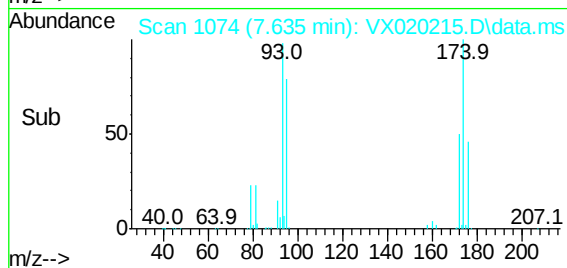
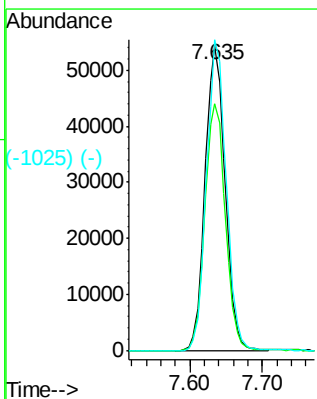
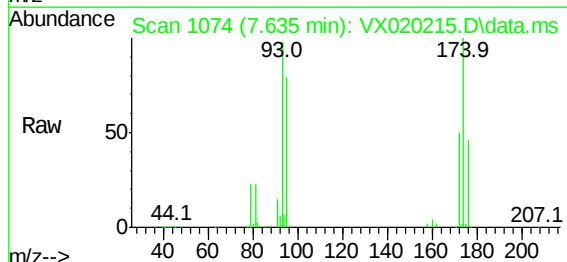
Manual Integrations  
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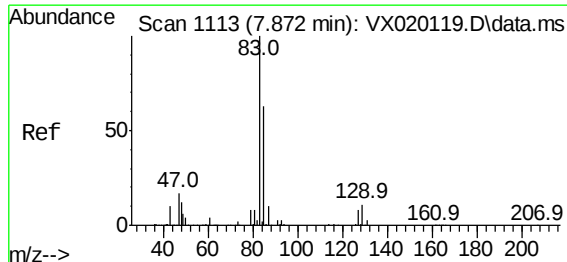
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#464 (-)  
Dibromomethane  
Concen: 48.20 ug/l  
RT: 7.635 min Scan# 1074  
Delta R.T. -0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

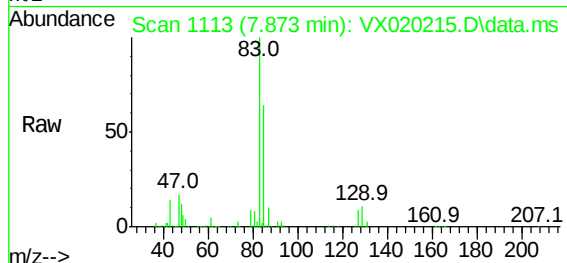
Tgt Ion: 93 Resp: 103583  
Ion Ratio Lower Upper  
93 100  
95 83.1 66.8 100.2  
174 100.6 83.1 124.7





#473 (-)  
Bromodichloromethane  
Concen: 49.79 ug/l  
RT: 7.873 min Scan# 1113  
Delta R.T. 0.001 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

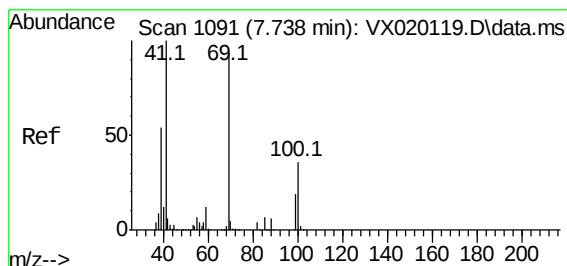
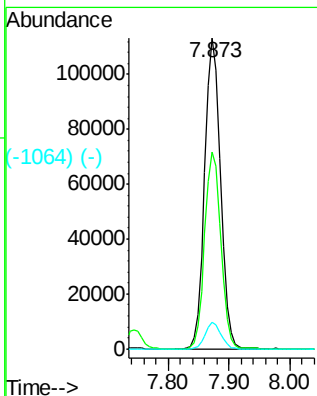
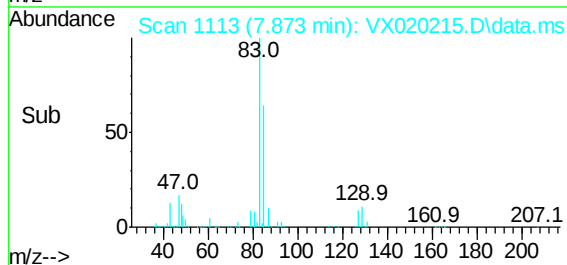
Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD



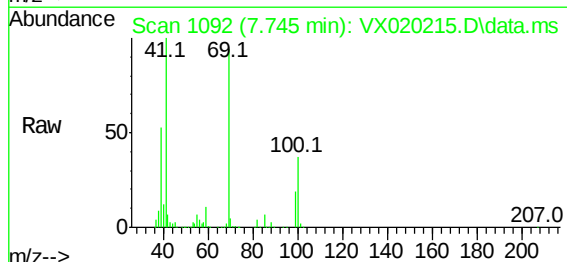
Tgt Ion: 83 Resp: 204003  
Ion Ratio Lower Upper  
83 100  
85 63.5 51.4 77.0  
127 8.6 6.8 10.2

Manual Integrations  
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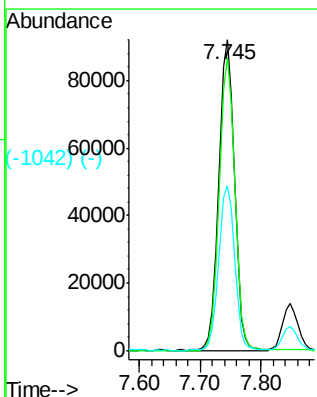
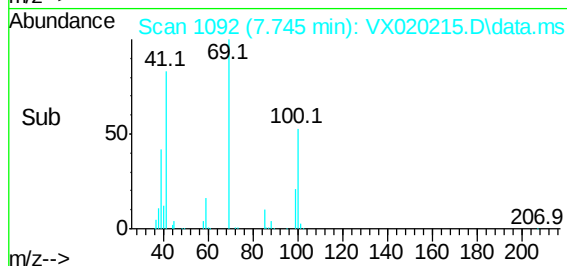
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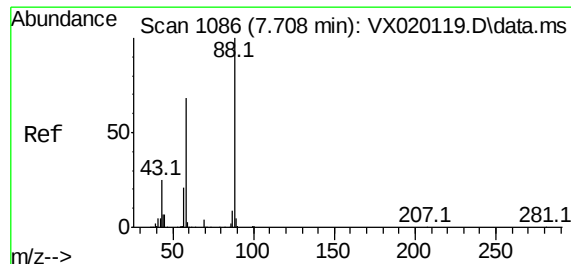


#480 (-)  
Methyl methacrylate  
Concen: 50.49 ug/l  
RT: 7.745 min Scan# 1092  
Delta R.T. 0.007 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02



Tgt Ion: 41 Resp: 162093  
Ion Ratio Lower Upper  
41 100  
69 93.9 76.0 114.0  
39 54.2 44.6 67.0





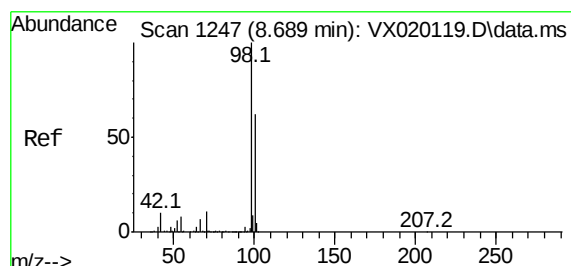
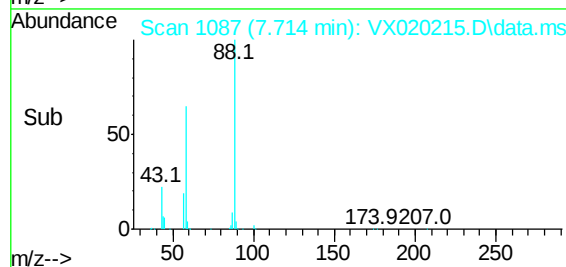
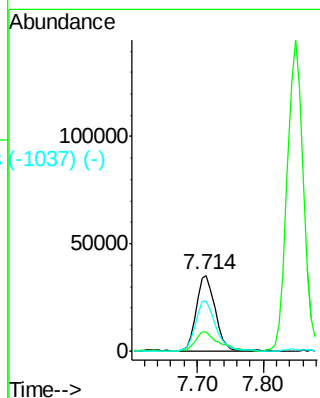
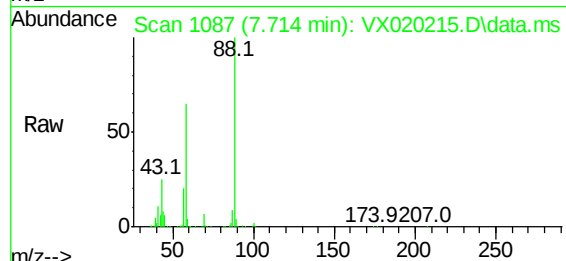
(-109) (-)  
1,4-Dioxane  
Concen: 927.67 ug/l  
RT: 7.714 min Scan# 1087  
Delta R.T. 0.006 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 88 Resp: 69716  
Ion Ratio Lower Upper  
88 100  
43 29.7 23.2 34.8  
58 70.1 55.0 82.4

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

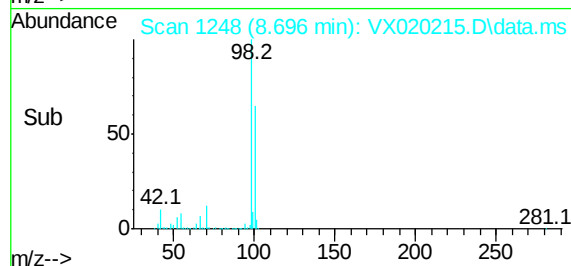
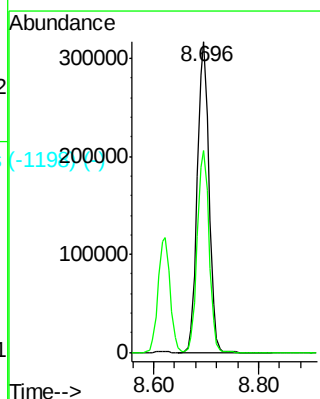
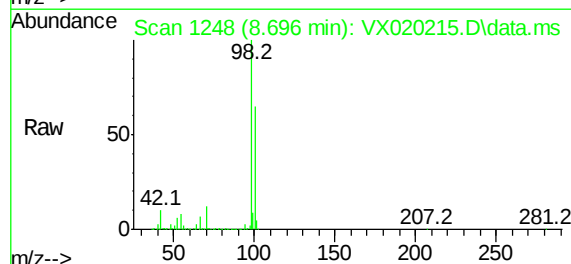
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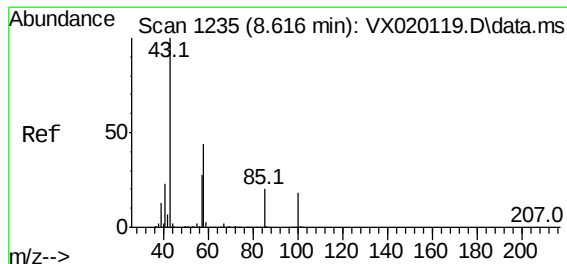
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(-129) (-)  
Toluene-d8  
Concen: 48.95 ug/l  
RT: 8.696 min Scan# 1248  
Delta R.T. 0.007 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 98 Resp: 487033  
Ion Ratio Lower Upper  
98 100  
100 66.1 51.9 77.9



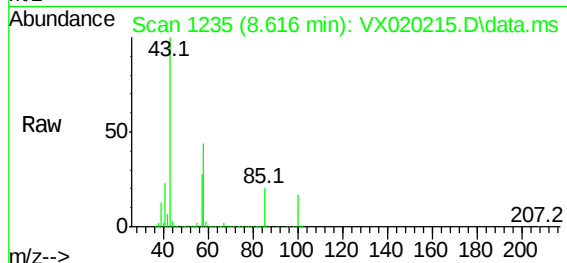


#516 (-)  
4-Methyl-2-Pentanone  
Concen: 257.07 ug/l  
RT: 8.616 min Scan# 1235  
Delta R.T. 0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

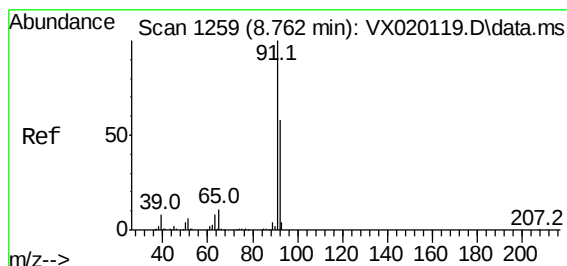
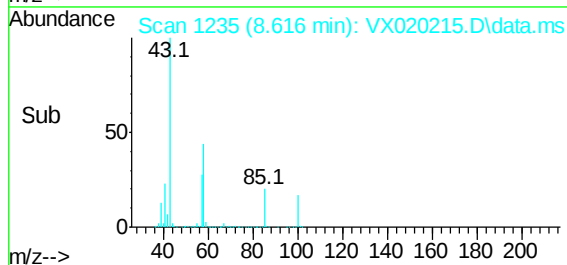
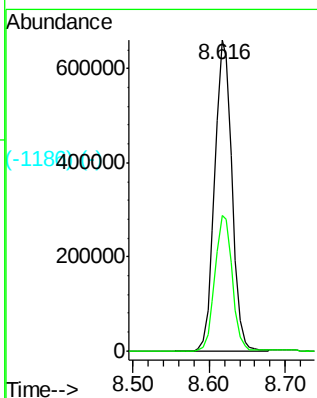
Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

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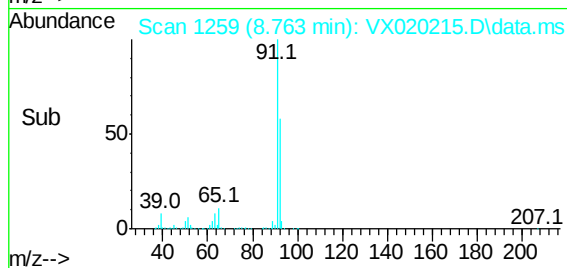
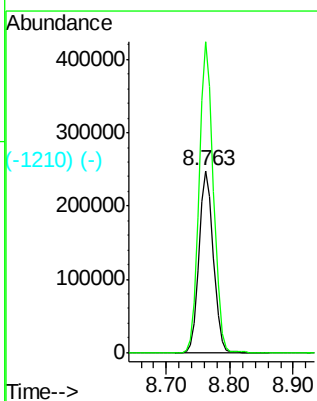
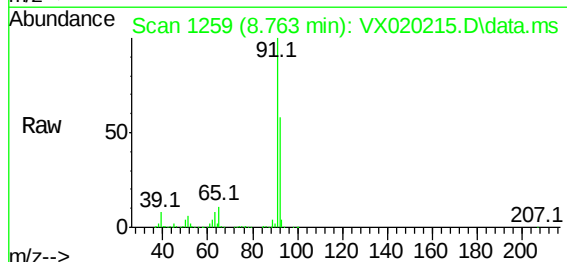


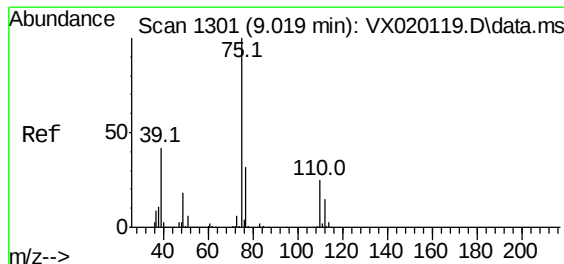
Tgt Ion: 43 Resp: 1042643  
Ion Ratio Lower Upper  
43 100  
58 43.9 35.4 53.0



#521 (-)  
Toluene  
Concen: 49.73 ug/l  
RT: 8.763 min Scan# 1259  
Delta R.T. 0.001 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 92 Resp: 377286  
Ion Ratio Lower Upper  
92 100  
91 170.0 137.1 205.7



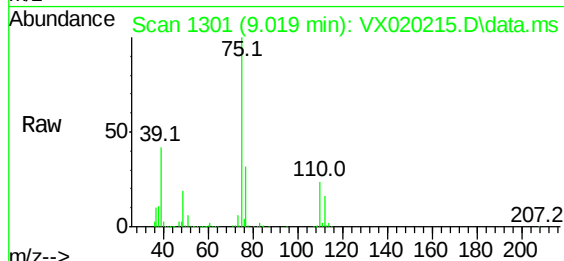


#593 (-)  
t-1,3-Dichloropropene  
Concen: 47.51 ug/l  
RT: 9.019 min Scan# 1301  
Delta R.T. -0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

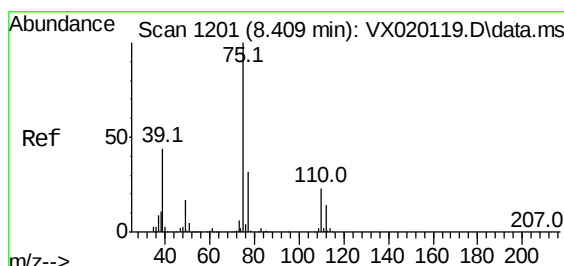
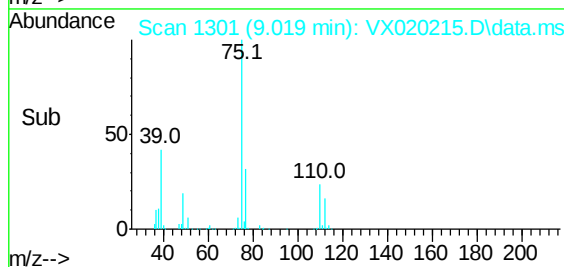
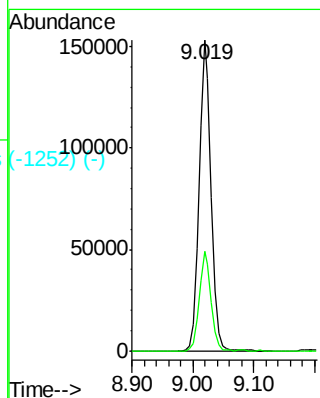
Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

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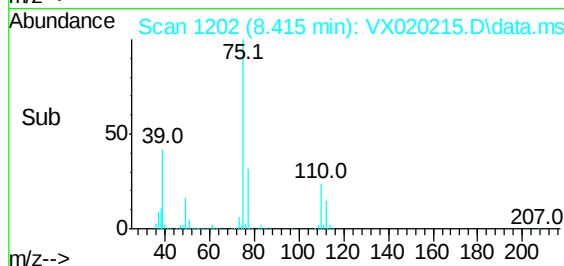
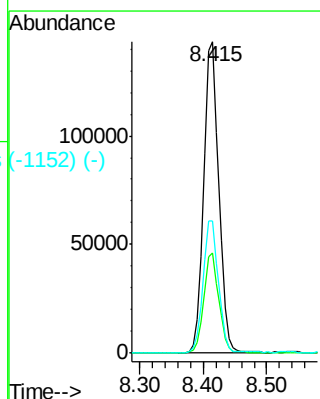
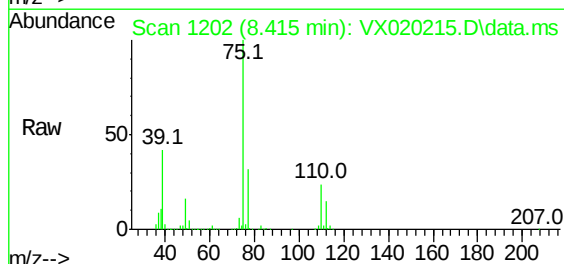


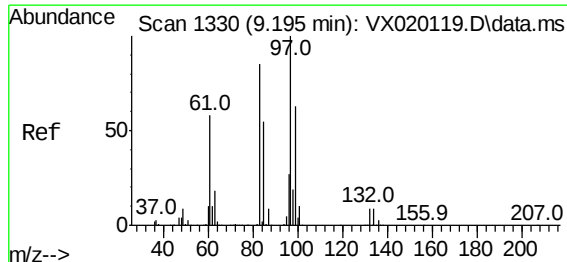
Tgt Ion: 75 Resp: 214100  
Ion Ratio Lower Upper  
75 100  
77 32.0 24.9 37.3



#594 (-)  
cis-1,3-Dichloropropene  
Concen: 46.18 ug/l  
RT: 8.415 min Scan# 1202  
Delta R.T. 0.006 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 75 Resp: 228478  
Ion Ratio Lower Upper  
75 100  
77 32.2 25.7 38.5  
39 42.3 35.1 52.7



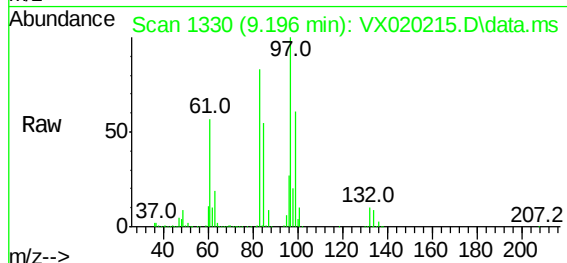


#559 (-)  
1,1,2-Trichloroethane  
Concen: 49.73 ug/l  
RT: 9.196 min Scan# 1330  
Delta R.T. 0.001 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

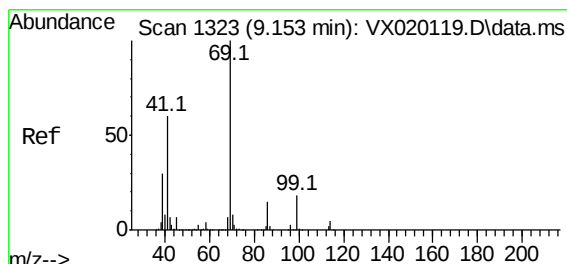
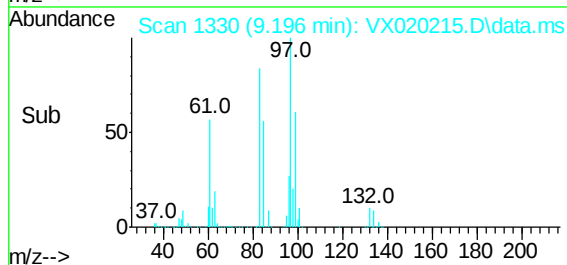
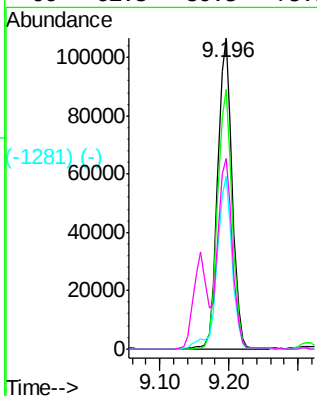
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Tgt Ion: 97 Resp: 155575

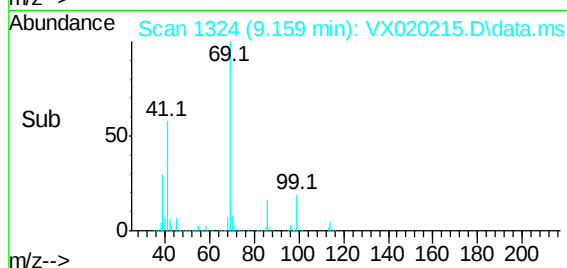
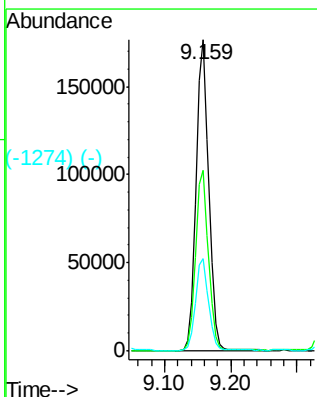
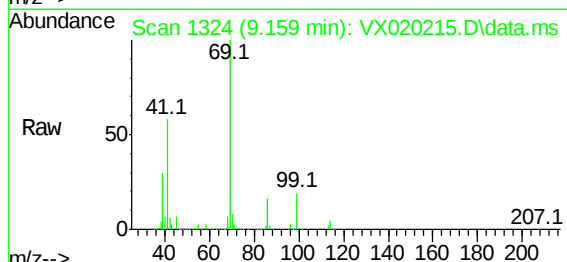
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 83.5  | 69.3  | 103.9 |
| 85  | 55.4  | 44.3  | 66.5  |
| 99  | 61.3  | 50.3  | 75.5  |

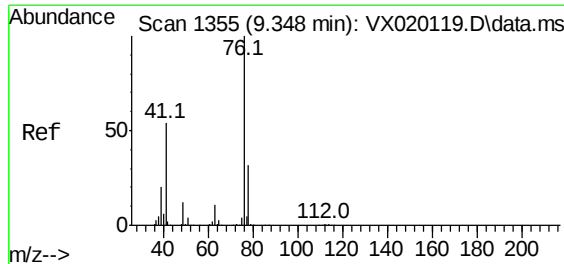


#56 (-)  
Ethyl methacrylate  
Concen: 51.24 ug/l  
RT: 9.159 min Scan# 1324  
Delta R.T. 0.006 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 69 Resp: 234601

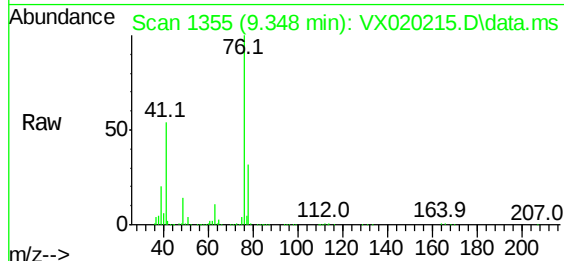
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 58.9  | 46.8  | 70.2  |
| 39  | 30.4  | 24.7  | 37.1  |





#57 (-)  
1,3-Dichloropropane  
Concen: 49.67 ug/l  
RT: 9.348 min Scan# 1355  
Delta R.T. -0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

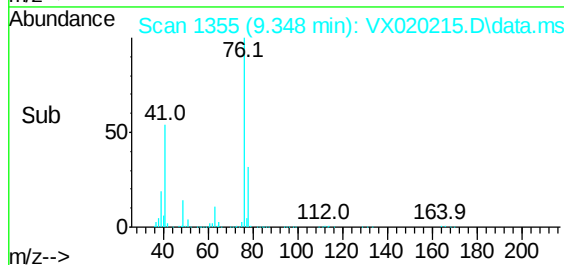
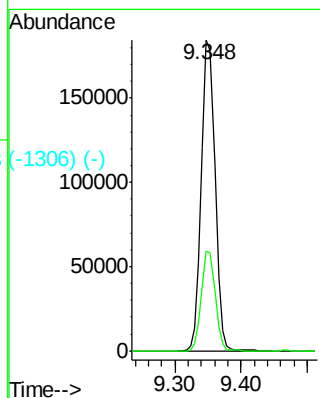
Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD



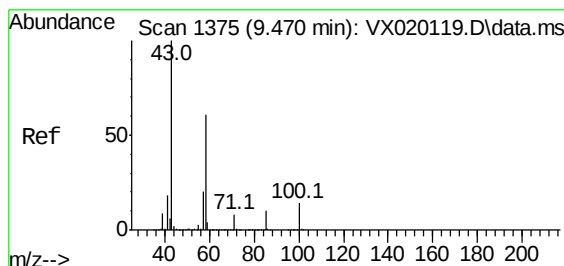
Tgt Ion: 76 Resp: 264557  
Ion Ratio Lower Upper  
76 100  
78 32.3 26.2 39.2

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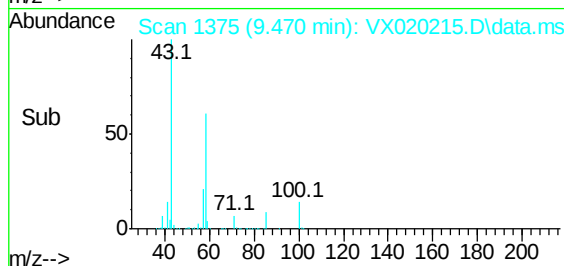
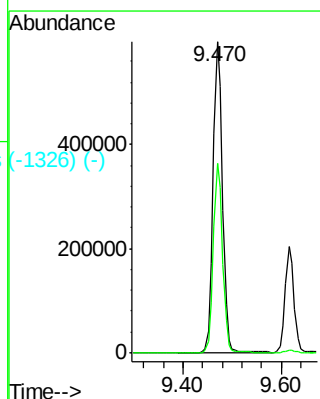
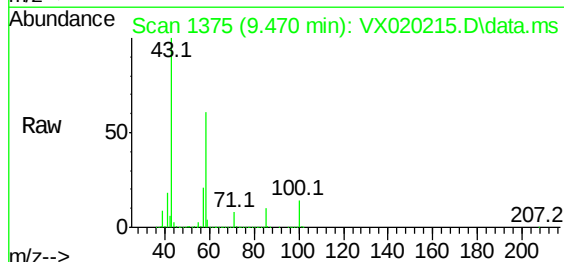


#1306 (-)

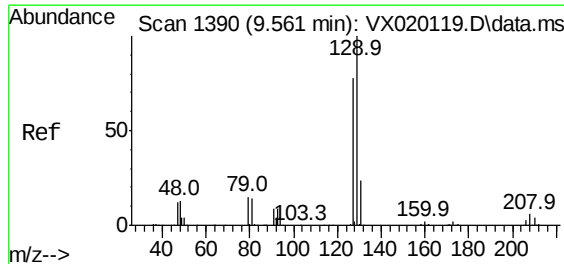


#58 (-)  
2-Hexanone  
Concen: 256.16 ug/l  
RT: 9.470 min Scan# 1375  
Delta R.T. -0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 43 Resp: 791728  
Ion Ratio Lower Upper  
43 100  
58 60.4 30.9 92.8



#1326 (-)

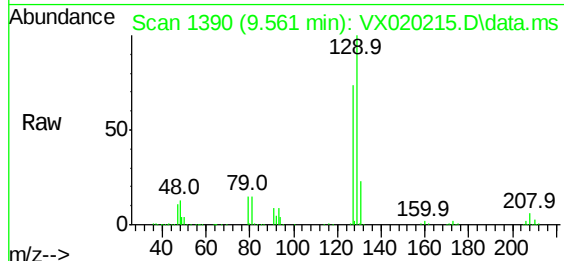


#603 (-)  
Dibromochloromethane  
Concen: 50.77 ug/l  
RT: 9.561 min Scan# 1390  
Delta R.T. 0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

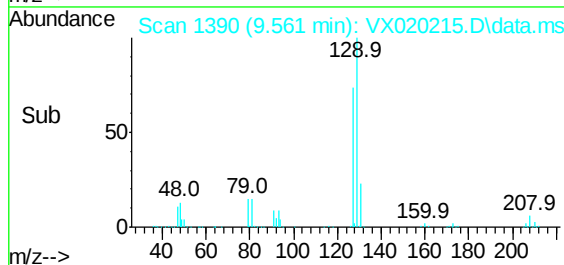
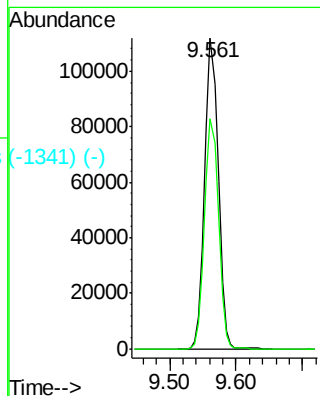
Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

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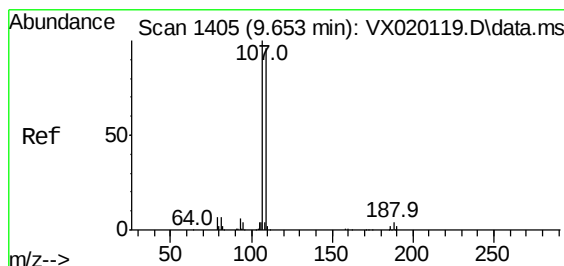
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Tgt Ion:129 Resp: 157622  
Ion Ratio Lower Upper  
129 100  
127 76.5 38.4 115.2

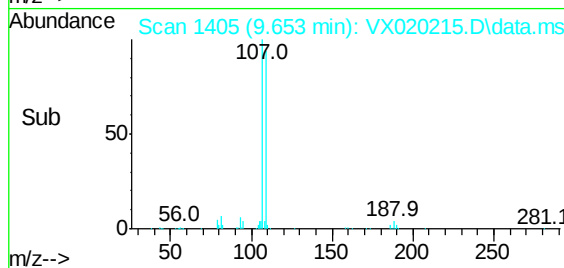
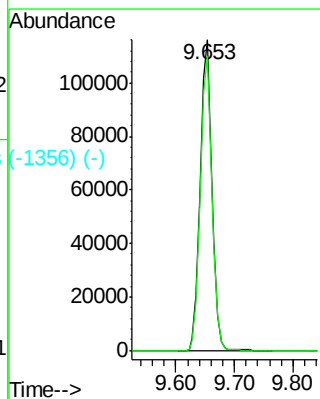
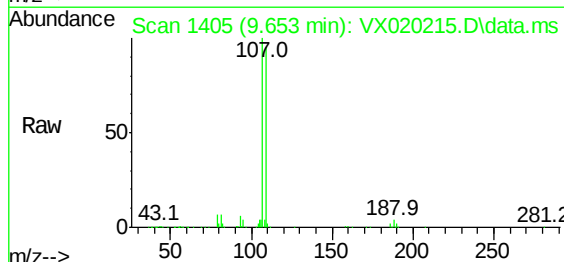


#1341 (-)

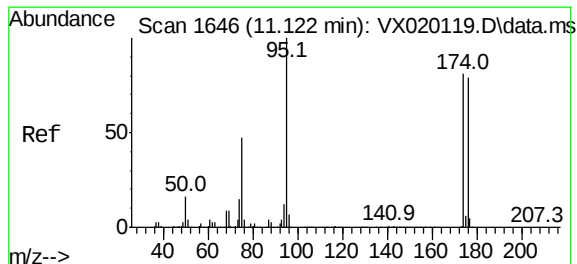


#607 (-)  
1,2-Dibromoethane  
Concen: 49.68 ug/l  
RT: 9.653 min Scan# 1405  
Delta R.T. -0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion:107 Resp: 162300  
Ion Ratio Lower Upper  
107 100  
109 94.8 75.8 113.6

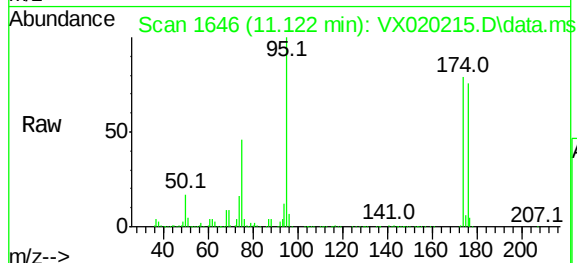


#1356 (-)



#639 (-)  
 4-Bromofluorobenzene  
 Concen: 48.39 ug/l  
 RT: 11.122 min Scan# 1646  
 Delta R.T. 0.000 min  
 Lab File: VX020215.D  
 Acq: 20 Dec 2020 09:02

**Instrument :**  
 MSVOA\_X  
**ClientSampleId :**  
 49-MW031(DOB)-121220MSD

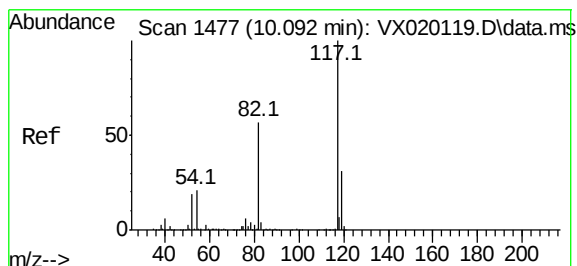
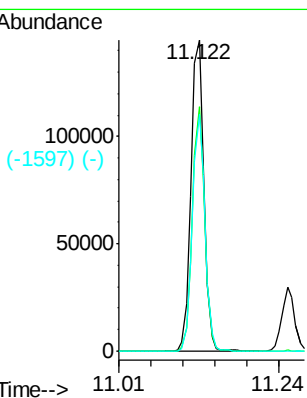
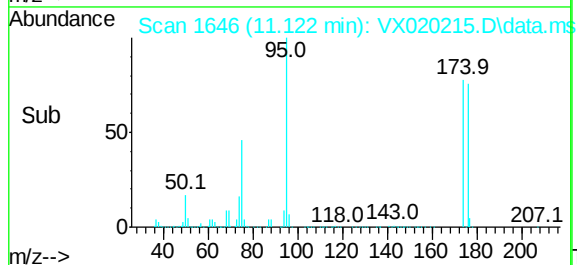


Tgt Ion: 95 Resp: 184249

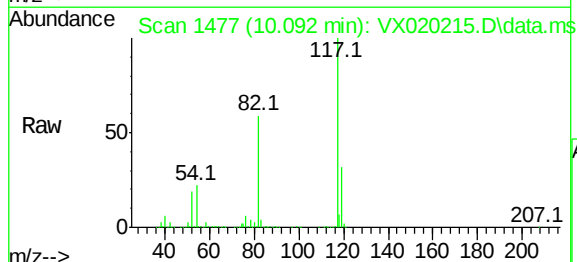
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 95  | 100   |       |       |
| 174 | 75.4  | 0.0   | 154.6 |
| 176 | 74.6  | 0.0   | 155.8 |

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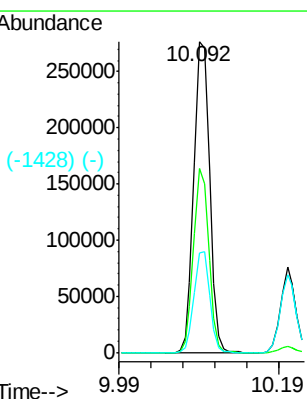
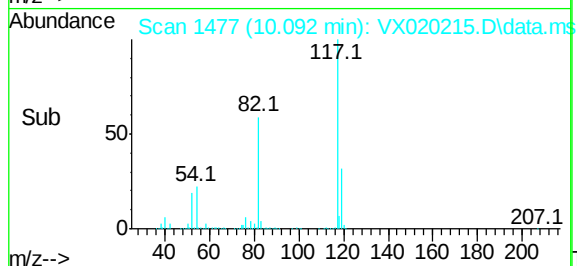


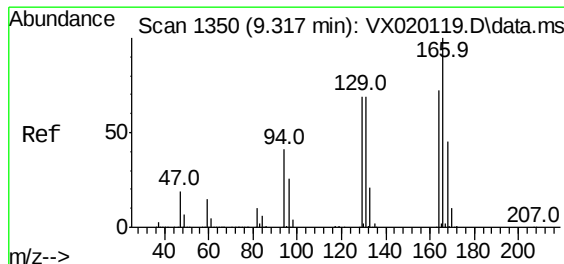
#640 (-)  
 Chlorobenzene-d5  
 Concen: 50.00 ug/l  
 RT: 10.092 min Scan# 1477  
 Delta R.T. -0.000 min  
 Lab File: VX020215.D  
 Acq: 20 Dec 2020 09:02



Tgt Ion: 117 Resp: 379931

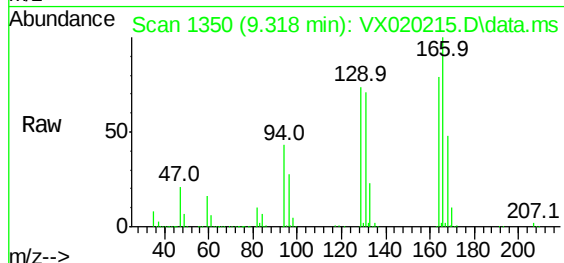
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 82  | 59.1  | 47.4  | 71.2  |
| 119 | 32.2  | 26.6  | 39.8  |





#642 (-)  
Tetrachloroethene  
Concen: 46.64 ug/l  
RT: 9.318 min Scan# 1350  
Delta R.T. 0.001 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

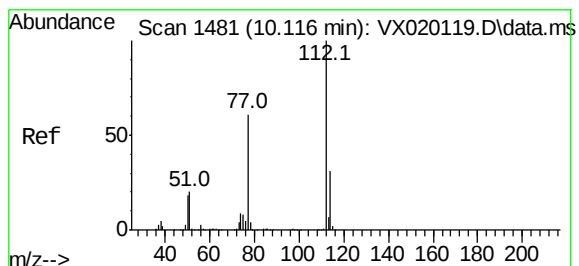
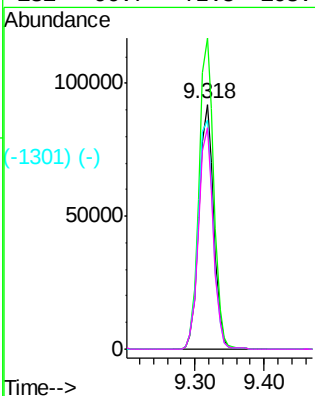
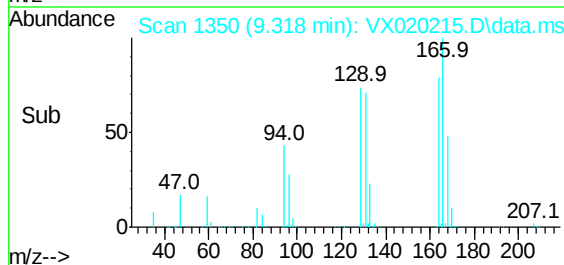
Instrument :  
MSVOA\_X  
ClientSampleId :  
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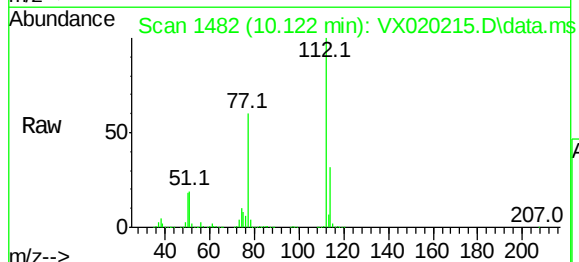
Tgt Ion:164 Resp: 133526  
Ion Ratio Lower Upper  
164 100  
166 127.2 103.4 155.2  
129 93.6 70.8 106.2  
131 90.7 72.5 108.7

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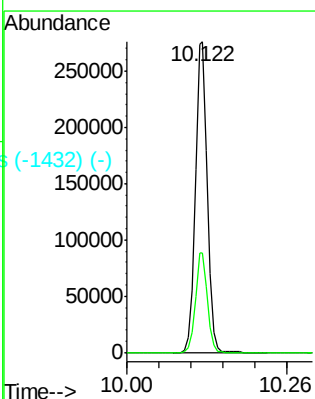
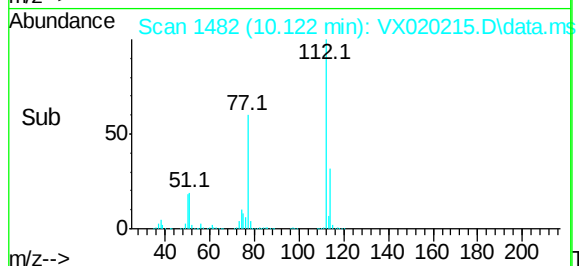
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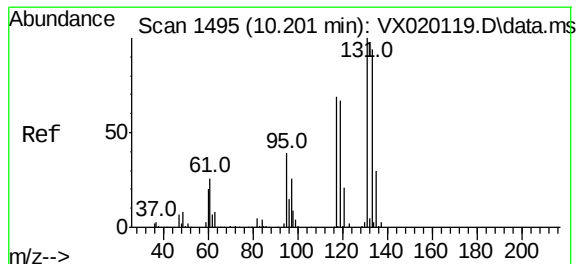


#6574 (-)  
Chlorobenzene  
Concen: 47.56 ug/l  
RT: 10.122 min Scan# 1482  
Delta R.T. 0.006 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02



Tgt Ion:112 Resp: 387698  
Ion Ratio Lower Upper  
112 100  
114 32.1 25.8 38.6



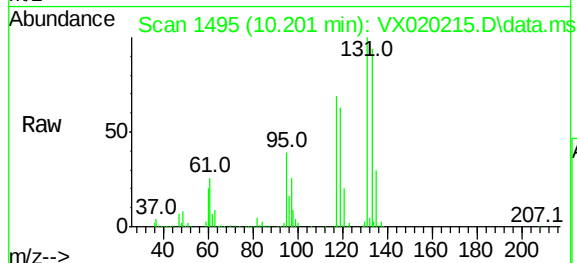


#668 (-)  
 1,1,1,2-Tetrachloroethane  
 Concen: 50.07 ug/l  
 RT: 10.201 min Scan# 1495  
 Delta R.T. 0.000 min  
 Lab File: VX020215.D  
 Acq: 20 Dec 2020 09:02

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 49-MW031(DOB)-121220MSD

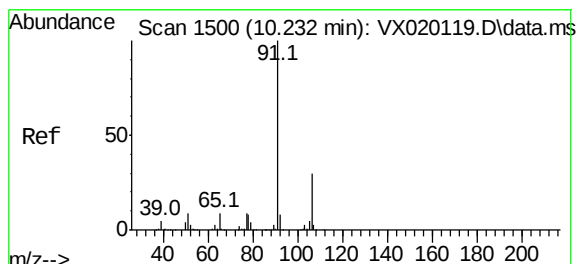
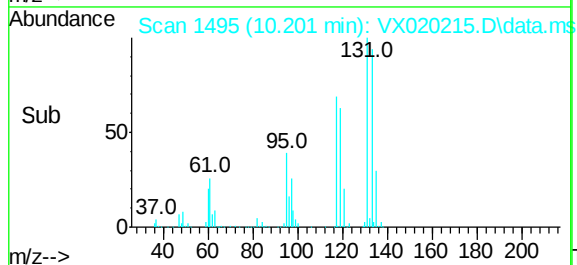
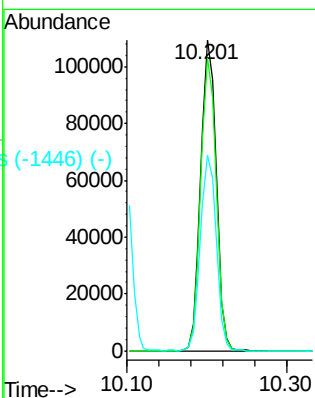
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Tgt Ion:131 Resp: 146438  

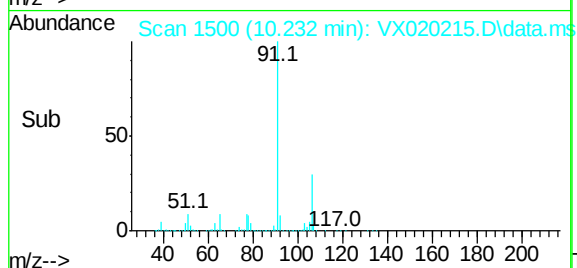
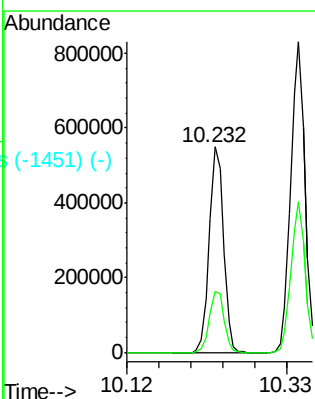
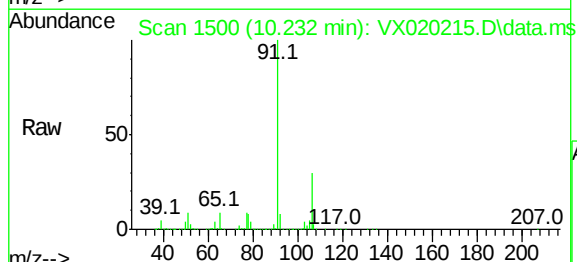
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 131 | 100   |       |       |
| 133 | 93.9  | 47.7  | 143.1 |
| 119 | 64.4  | 32.1  | 96.5  |

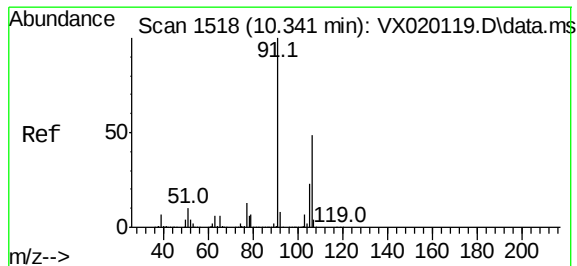


#6793 (-)  
 Ethyl Benzene  
 Concen: 50.04 ug/l  
 RT: 10.232 min Scan# 1500  
 Delta R.T. -0.000 min  
 Lab File: VX020215.D  
 Acq: 20 Dec 2020 09:02

Tgt Ion: 91 Resp: 713035  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 106 | 29.8  | 24.6  | 37.0  |



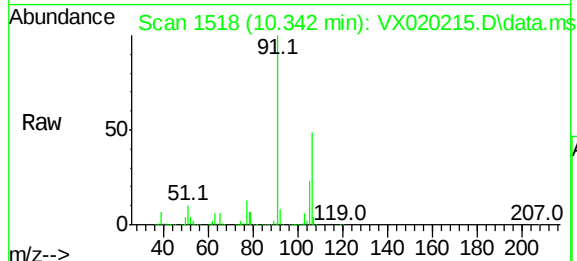


Scan 1518 (10.341 min): VX020119.D\data.ms  
 #6911 (-)  
 m/p-Xylenes  
 Concen: 99.41 ug/l  
 RT: 10.342 min Scan# 1518  
 Delta R.T. 0.001 min  
 Lab File: VX020215.D  
 Acq: 20 Dec 2020 09:02

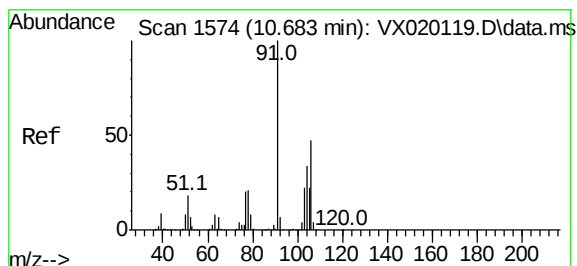
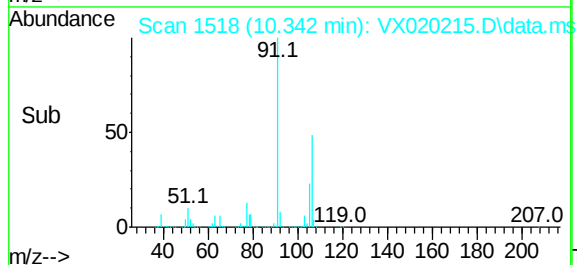
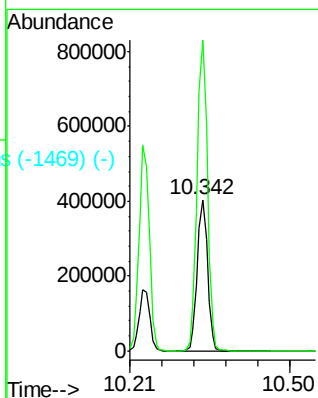
**Instrument :**  
 MSVOA\_X  
**ClientSampleId :**  
 49-MW031(DOB)-121220MSD

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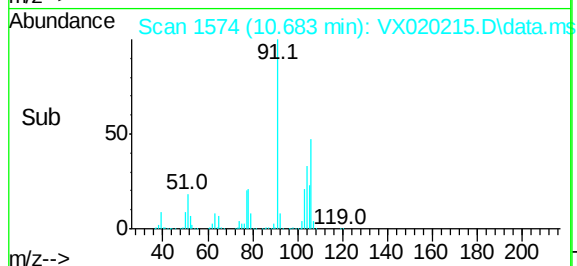
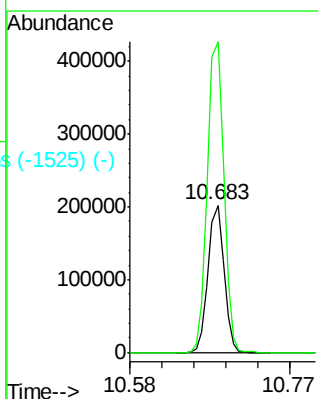
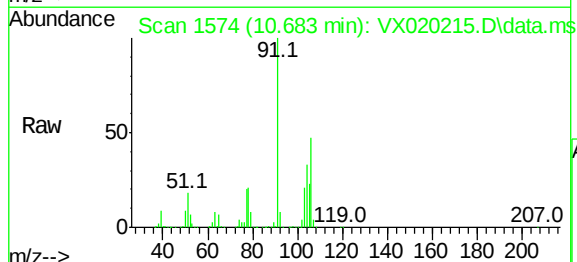


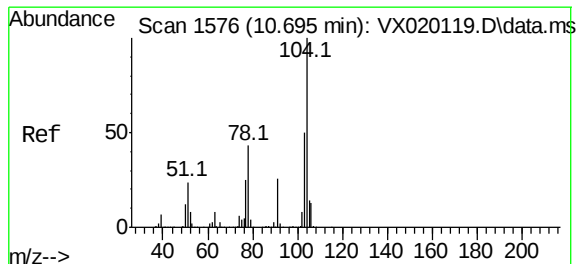
Tgt Ion:106 Resp: 528825  
 Ion Ratio Lower Upper  
 106 100  
 91 206.6 162.8 244.2



Scan 1574 (10.683 min): VX020119.D\data.ms  
 #6967 (-)  
 o-Xylene  
 Concen: 49.54 ug/l  
 RT: 10.683 min Scan# 1574  
 Delta R.T. 0.000 min  
 Lab File: VX020215.D  
 Acq: 20 Dec 2020 09:02

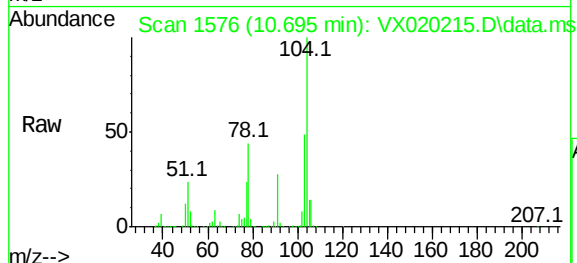
Tgt Ion:106 Resp: 253617  
 Ion Ratio Lower Upper  
 106 100  
 91 218.7 108.1 324.2





Styrene  
Concen: 50.72 ug/l  
RT: 10.695 min Scan# 1576  
Delta R.T. 0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

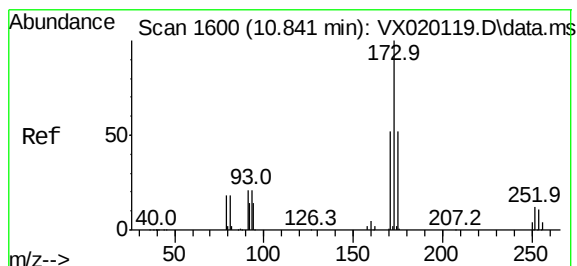
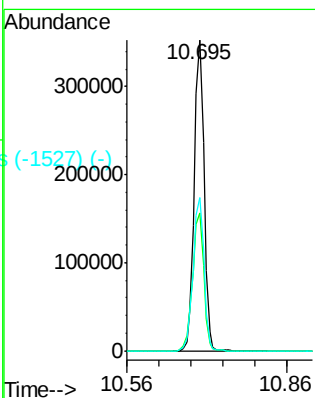
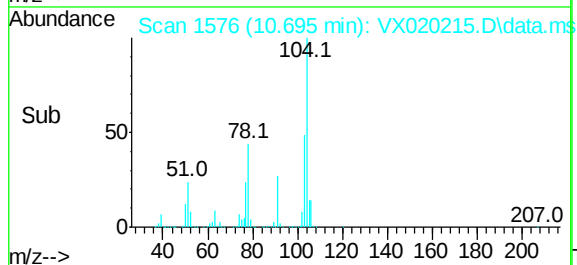
Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD



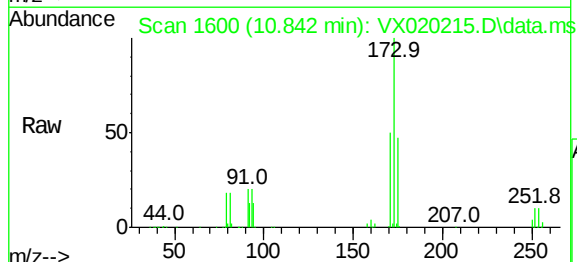
Tgt Ion:104 Resp: 438972  
Ion Ratio Lower Upper  
104 100  
78 50.3 40.0 60.0  
103 54.5 43.4 65.0

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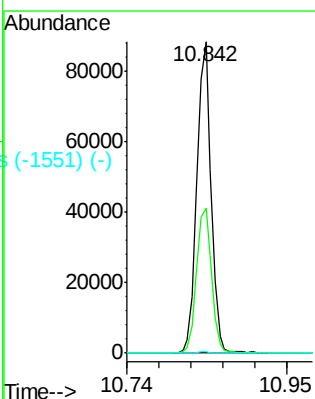
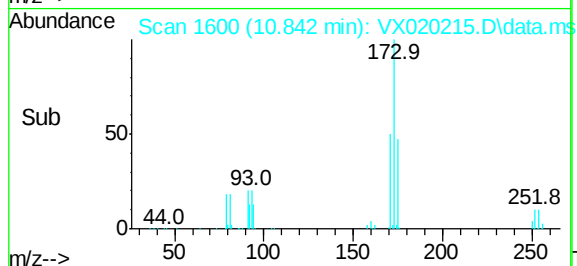
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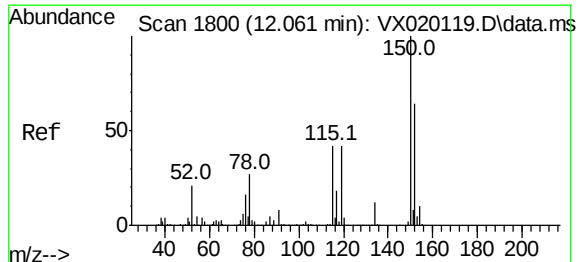


Bromoform  
Concen: 49.90 ug/l  
RT: 10.842 min Scan# 1600  
Delta R.T. 0.001 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02



Tgt Ion:173 Resp: 113029  
Ion Ratio Lower Upper  
173 100  
175 48.9 23.9 71.8  
254 0.1 0.1 0.1#





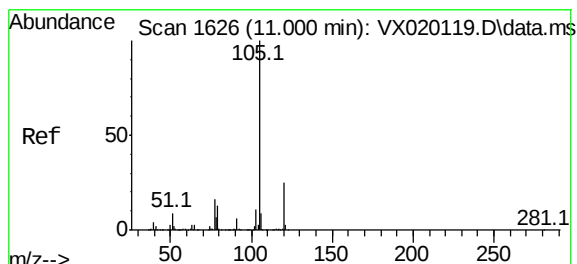
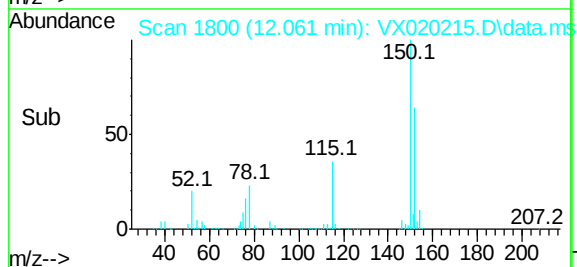
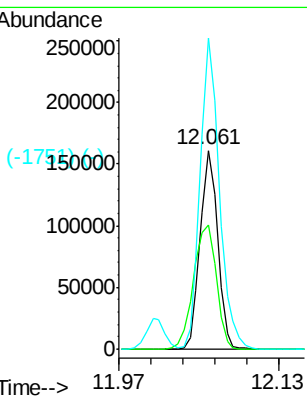
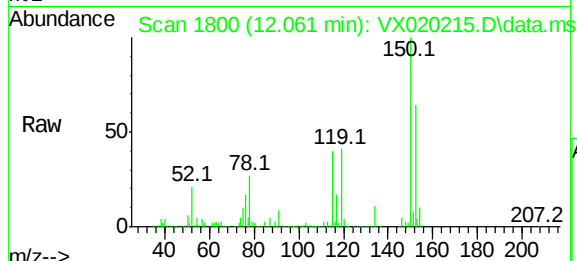
Scan 1800 (12.061 min): VX020119.D\data.ms (#1794) (-)  
 1,4-Dichlorobenzene-d4  
 Concen: 50.00 ug/l  
 RT: 12.061 min Scan# 1800  
 Delta R.T. -0.000 min  
 Lab File: VX020215.D  
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|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 152   | Resp: | 190043 |
| Ion Ratio | Lower | Upper |        |
| 152       | 100   |       |        |
| 115       | 81.6  | 41.1  | 123.3  |
| 150       | 172.7 | 0.0   | 349.0  |

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 49-MW031(DOB)-121220MSD

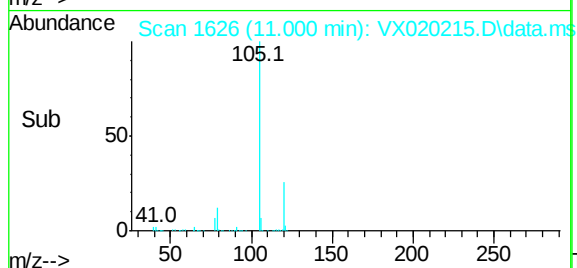
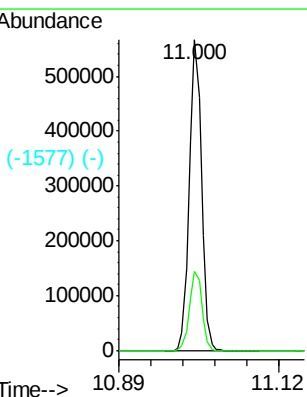
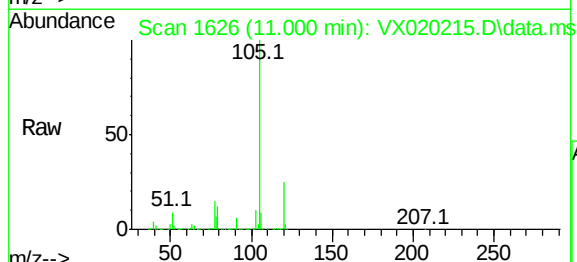
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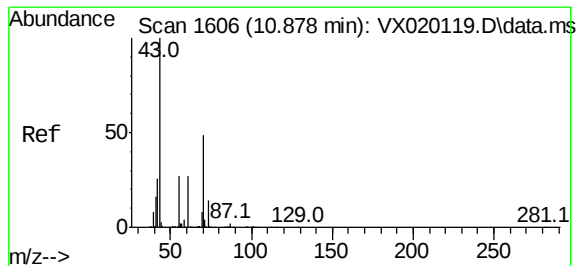
MMDadoda  
 12/21/2020 3:57:06 PM



Scan 1626 (11.000 min): VX020119.D\data.ms (#1718) (-)  
 Isopropylbenzene  
 Concen: 49.98 ug/l  
 RT: 11.000 min Scan# 1626  
 Delta R.T. 0.000 min  
 Lab File: VX020215.D  
 Acq: 20 Dec 2020 09:02

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 105   | Resp: | 685446 |
| Ion Ratio | Lower | Upper |        |
| 105       | 100   |       |        |
| 120       | 26.0  | 13.2  | 39.6   |





#1600 (-)  
N-ethyl acetate  
Concen: 44.41 ug/l  
RT: 10.878 min Scan# 1606  
Delta R.T. 0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

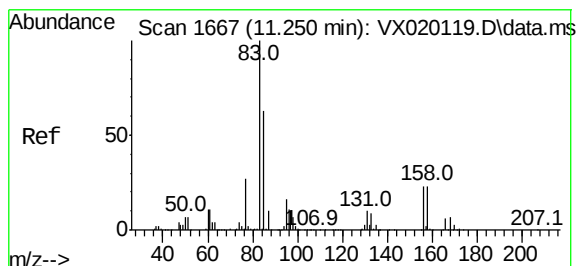
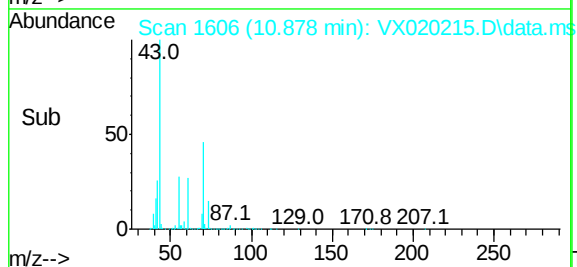
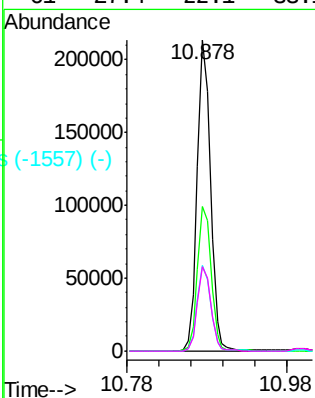
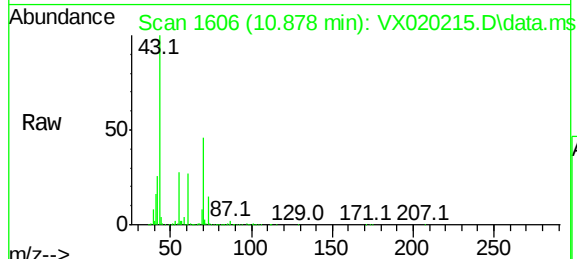
Tgt Ion: 43 Resp: 245499

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 70  | 48.1  | 39.0  | 58.6  |
| 55  | 28.2  | 21.5  | 32.3  |
| 61  | 27.4  | 22.1  | 33.1  |

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

Manual Integrations  
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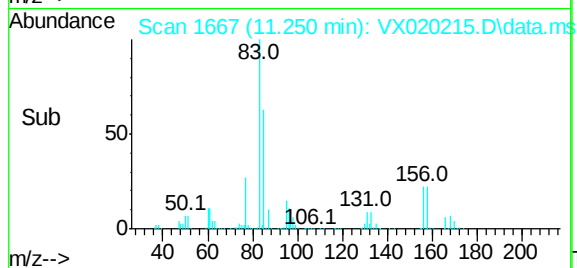
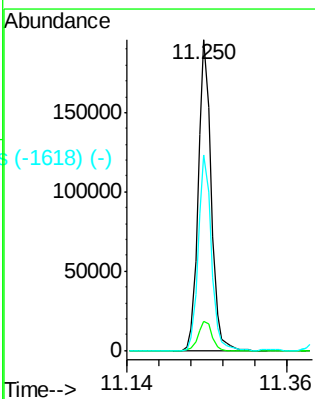
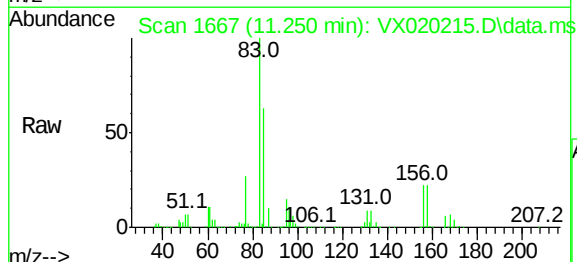
MMDadoda  
12/21/2020 3:57:06 PM

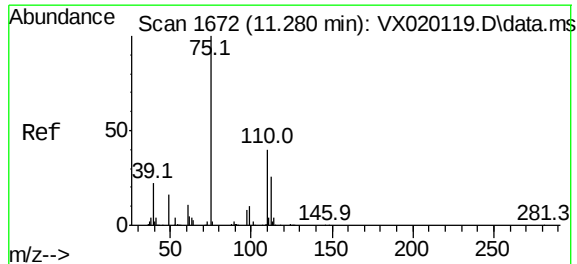


#1660 (-)  
1,1,2,2-Tetrachloroethane  
Concen: 49.14 ug/l  
RT: 11.250 min Scan# 1667  
Delta R.T. 0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 83 Resp: 244770

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 131 | 9.8   | 5.1   | 15.2  |
| 85  | 63.9  | 31.8  | 95.4  |





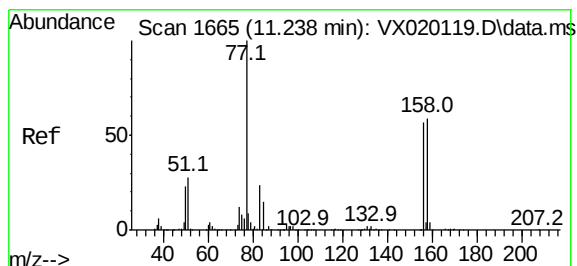
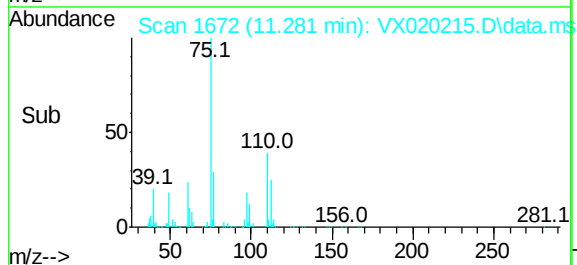
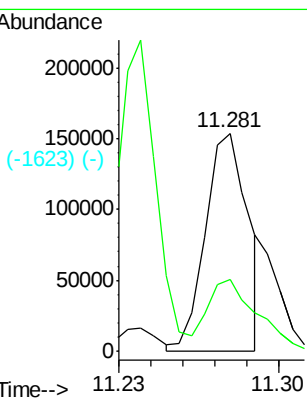
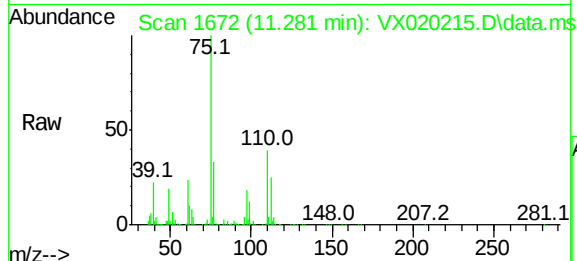
#1667 (-)  
1,2,3-Trichloropropane  
Concen: 47.40 ug/l m  
RT: 11.281 min Scan# 1672  
Delta R.T. 0.001 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 75 Resp: 221871  
Ion Ratio Lower Upper  
75 100  
77 37.5 19.1 57.5

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

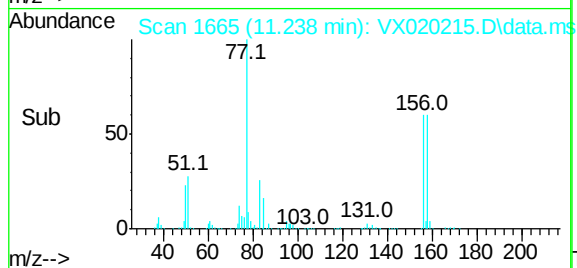
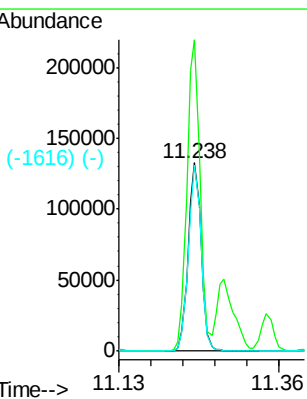
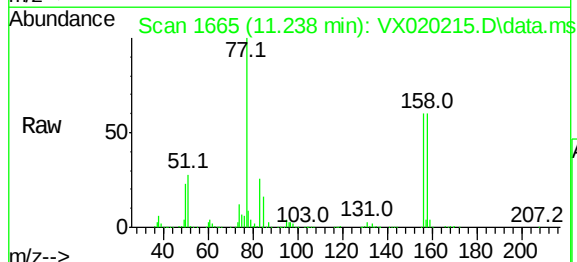
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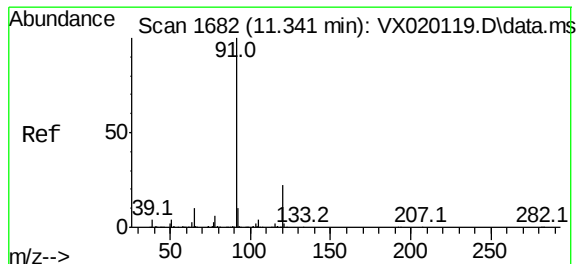
MMDadoda  
12/21/2020 3:57:06 PM



#1668 (-)  
Bromobenzene  
Concen: 46.66 ug/l  
RT: 11.238 min Scan# 1665  
Delta R.T. -0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion:156 Resp: 169184  
Ion Ratio Lower Upper  
156 100  
77 168.7 82.8 248.6  
158 97.0 49.1 147.4





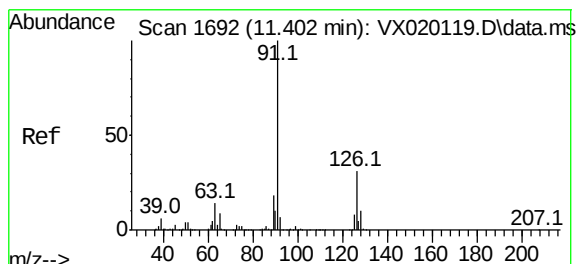
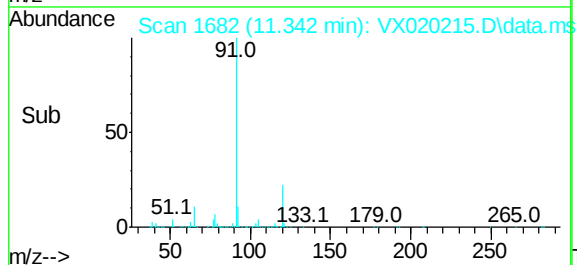
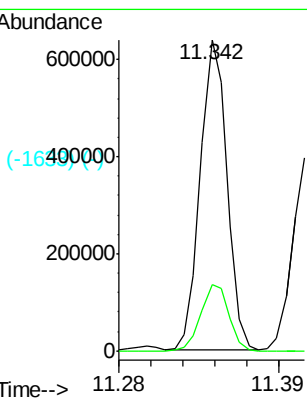
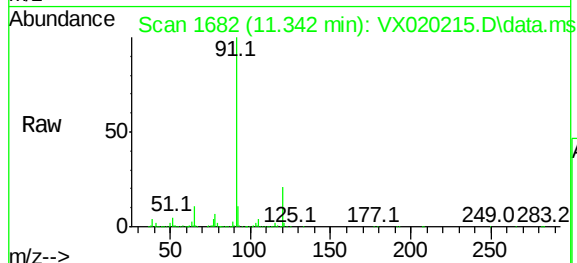
#1677 (-)  
n-propylbenzene  
Concen: 49.17 ug/l  
RT: 11.342 min Scan# 1682  
Delta R.T. 0.001 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 777181 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 22.2  | 11.5  | 34.5   |

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

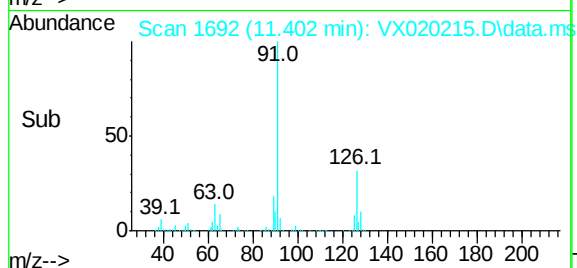
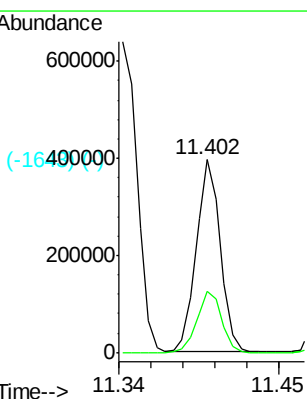
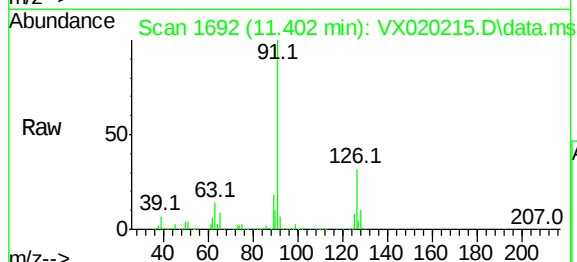
Manual Integrations  
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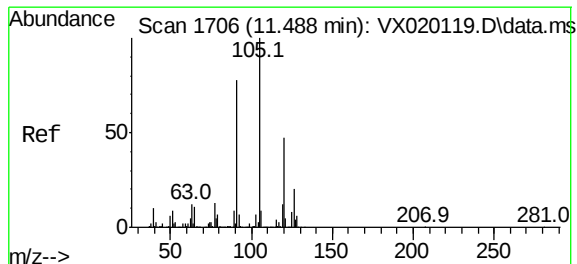
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#1687 (-)  
2-Chlorotoluene  
Concen: 48.46 ug/l  
RT: 11.402 min Scan# 1692  
Delta R.T. 0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 477663 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 126       | 32.5  | 16.6  | 49.8   |





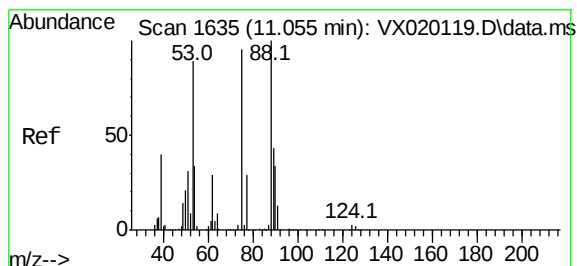
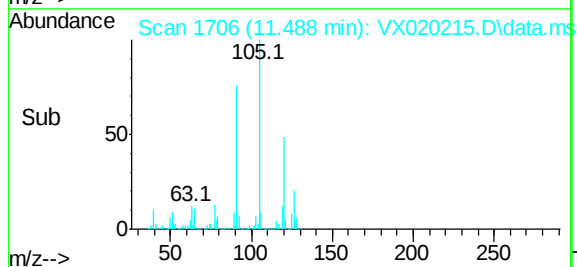
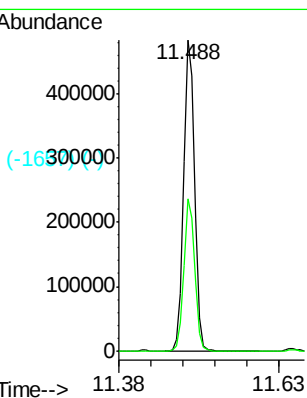
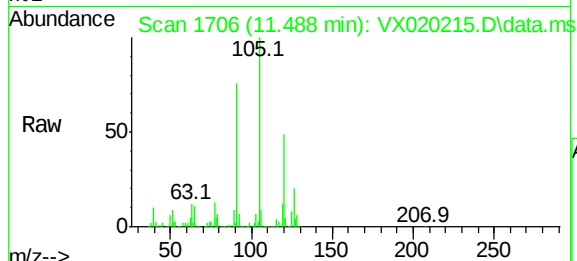
Scan 1706 (11.488 min): VX020119.D\data.ms (-1630) (-)  
 1,3,5-Trimethylbenzene  
 Concen: 49.73 ug/l  
 RT: 11.488 min Scan# 1706  
 Delta R.T. -0.000 min  
 Lab File: VX020215.D  
 Acq: 20 Dec 2020 09:02

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 105   | Resp: | 578151 |
| Ion Ratio | Lower | Upper |        |
| 105       | 100   |       |        |
| 120       | 48.6  | 23.8  | 71.5   |

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 49-MW031(DOB)-121220MSD

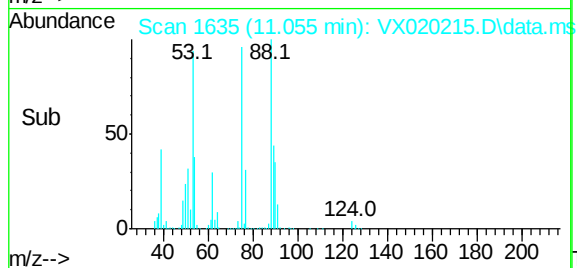
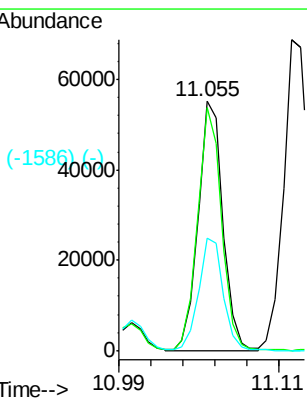
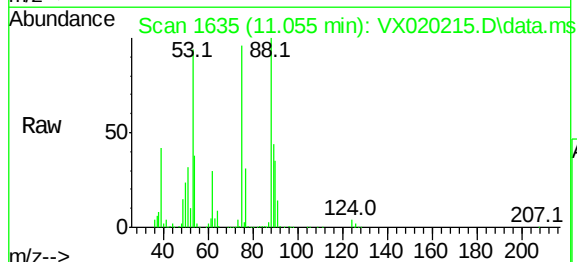
Manual Integrations  
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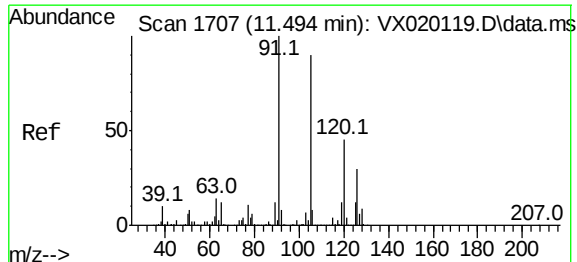
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Scan 1635 (11.055 min): VX020119.D\data.ms (-1586) (-)  
 trans-1,4-Dichloro-2-butene  
 Concen: 43.37 ug/l  
 RT: 11.055 min Scan# 1635  
 Delta R.T. -0.000 min  
 Lab File: VX020215.D  
 Acq: 20 Dec 2020 09:02

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 68430 |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 53        | 94.6  | 74.5  | 111.7 |
| 89        | 44.7  | 37.9  | 56.9  |





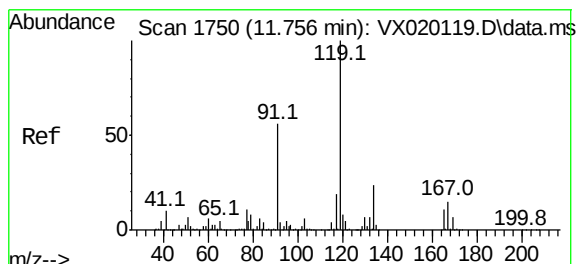
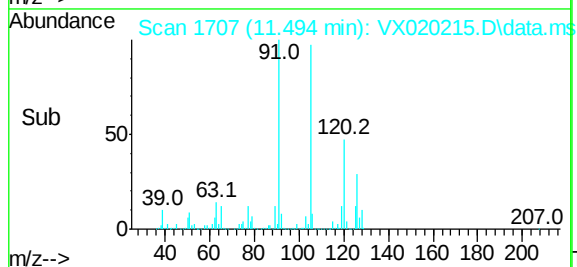
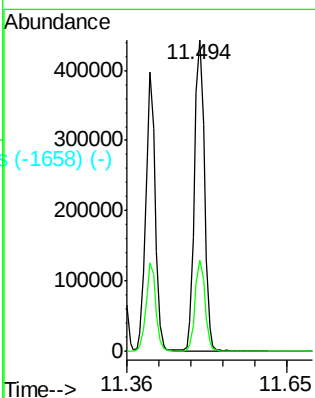
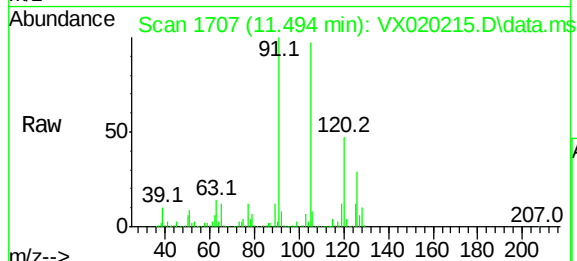
#829 (-)  
4-Chlorotoluene  
Concen: 48.36 ug/l  
RT: 11.494 min Scan# 1707  
Delta R.T. -0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 91    | Resp: | 556743 |
| Ion      | Ratio | Lower | Upper  |
| 91       | 100   |       |        |
| 126      | 28.7  | 14.9  | 44.5   |

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

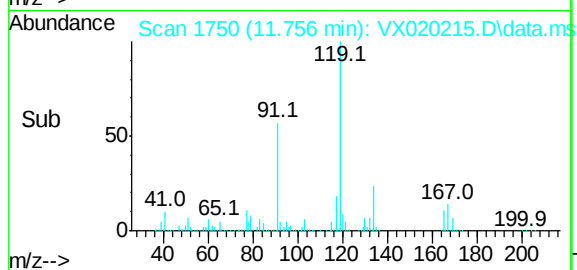
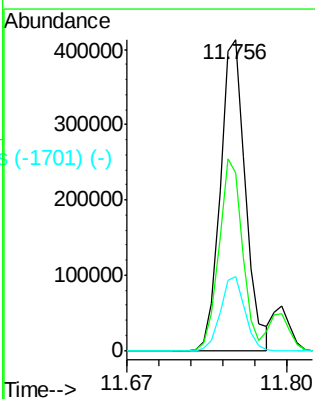
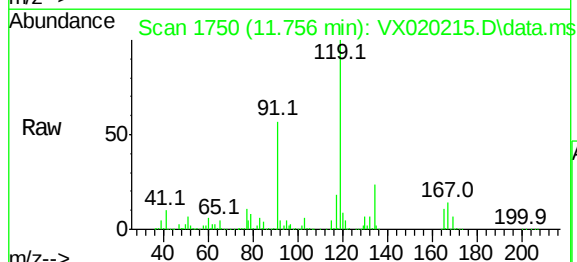
Manual Integrations  
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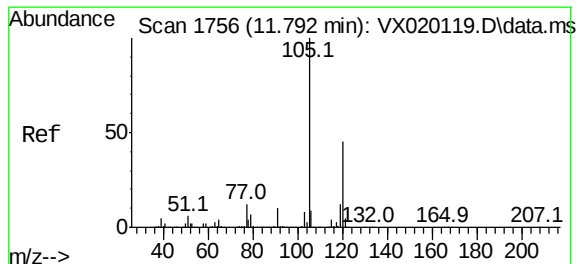
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#822 (-)  
tert-Butylbenzene  
Concen: 50.26 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. 0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 119   | Resp: | 560790 |
| Ion      | Ratio | Lower | Upper  |
| 119      | 100   |       |        |
| 91       | 57.2  | 27.9  | 83.7   |
| 134      | 22.8  | 11.3  | 33.9   |





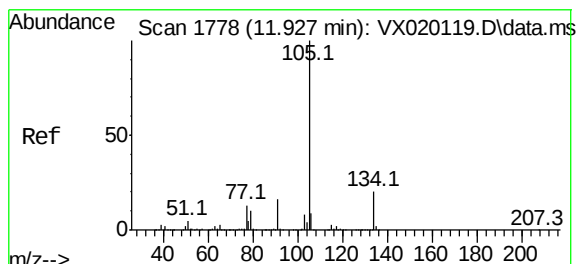
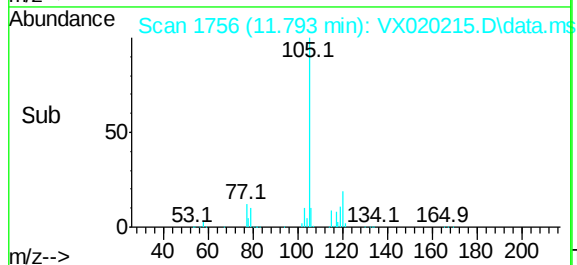
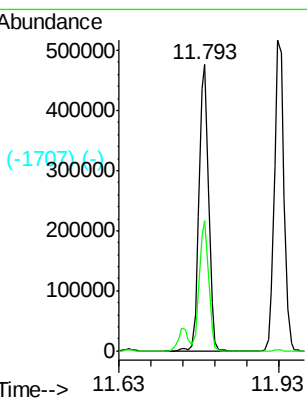
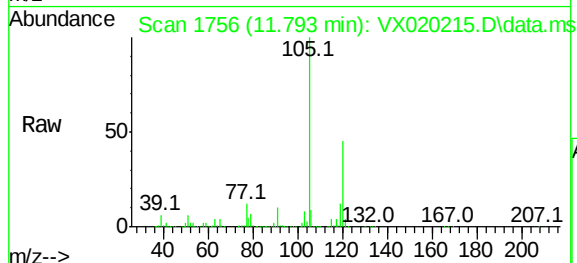
#845 (-)  
1,2,4-Trimethylbenzene  
Concen: 49.18 ug/l  
RT: 11.793 min Scan# 1756  
Delta R.T. 0.001 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion:105 Resp: 580318  
Ion Ratio Lower Upper  
105 100  
120 44.4 22.4 67.3

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

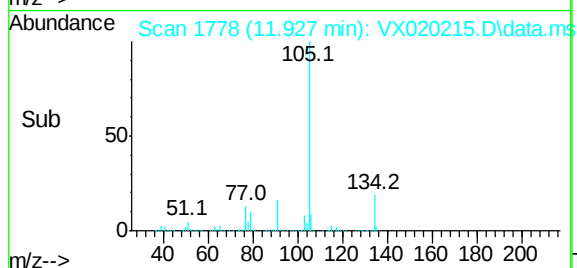
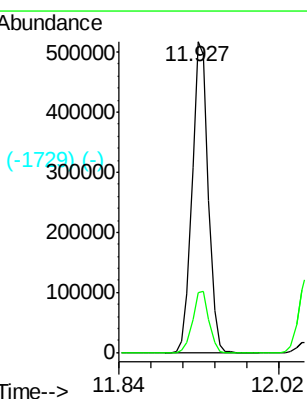
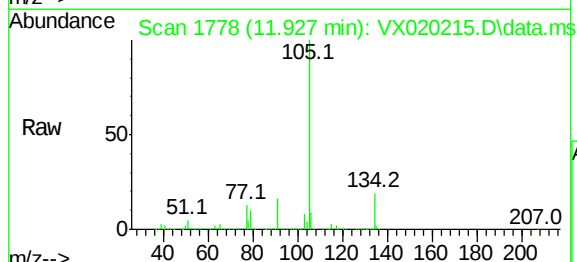
Manual Integrations  
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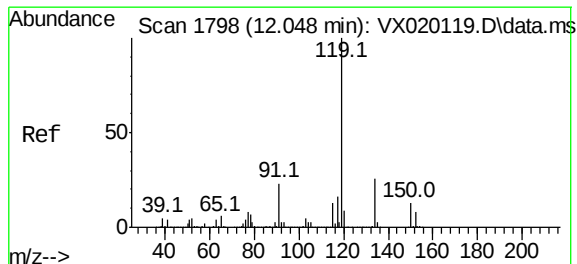
MMDadoda  
12/21/2020 3:57:06 PM



#872 (-)  
sec-Butylbenzene  
Concen: 50.45 ug/l  
RT: 11.927 min Scan# 1778  
Delta R.T. -0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

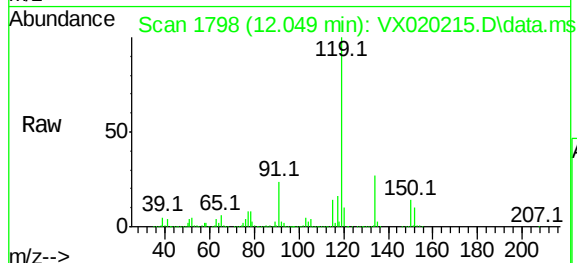
Tgt Ion:105 Resp: 649513  
Ion Ratio Lower Upper  
105 100  
134 19.7 10.0 29.8





#877 (-)  
p-Isopropyltoluene  
Concen: 49.56 ug/l  
RT: 12.049 min Scan# 1798  
Delta R.T. 0.001 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

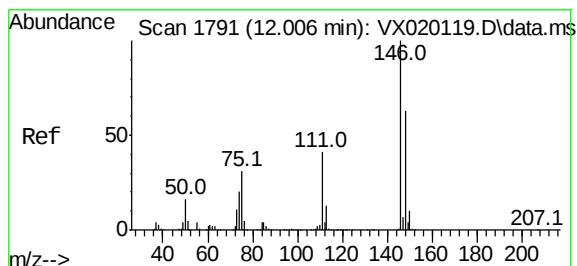
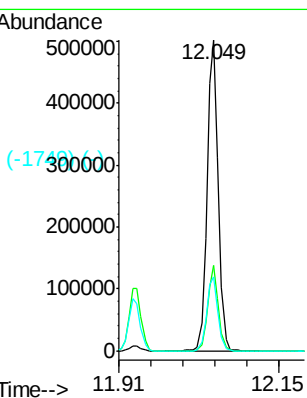
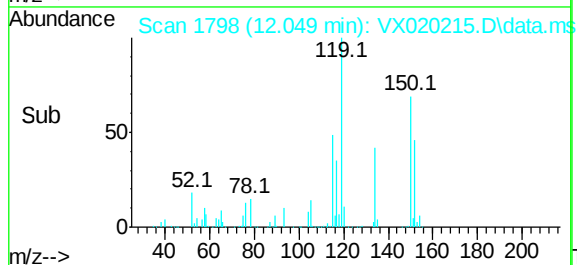
Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD



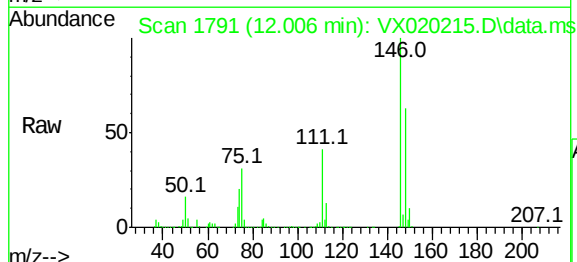
Tgt Ion:119 Resp: 588402  
Ion Ratio Lower Upper  
119 100  
134 26.1 12.9 38.7  
91 23.9 11.7 35.0

Manual Integrations  
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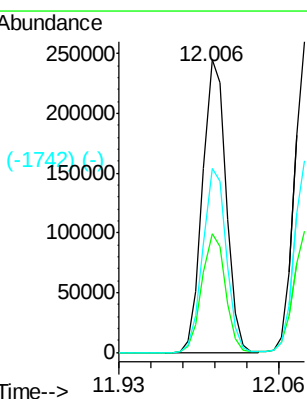
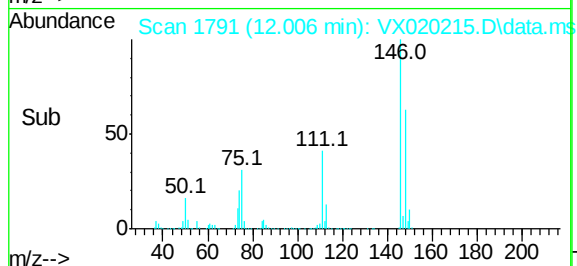
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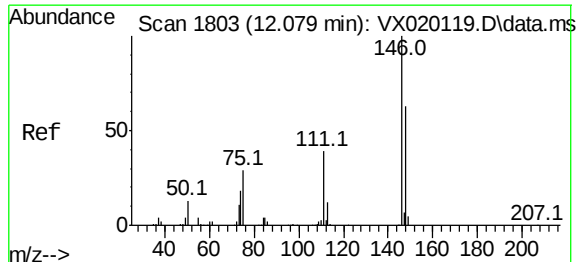


#878 (-)  
1,3-Dichlorobenzene  
Concen: 47.22 ug/l  
RT: 12.006 min Scan# 1791  
Delta R.T. 0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02



Tgt Ion:146 Resp: 306097  
Ion Ratio Lower Upper  
146 100  
111 40.6 20.2 60.5  
148 62.6 31.9 95.7



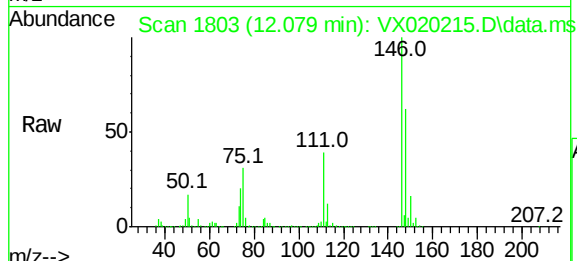


#898 (-)  
1,4-Dichlorobenzene  
Concen: 45.91 ug/l  
RT: 12.079 min Scan# 1803  
Delta R.T. 0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

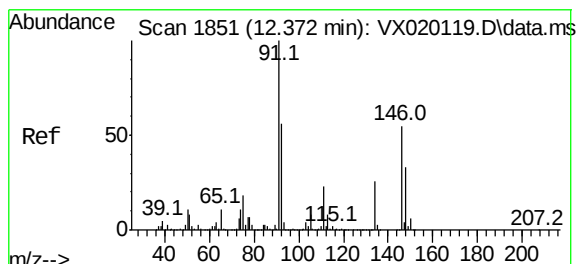
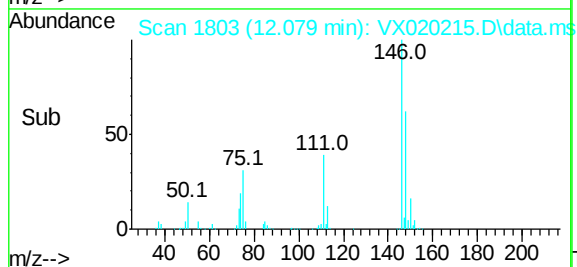
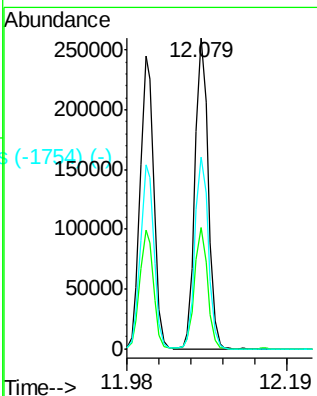
**Instrument :**  
MSVOA\_X  
**ClientSampleId :**  
49-MW031(DOB)-121220MSD

**Manual Integrations**  
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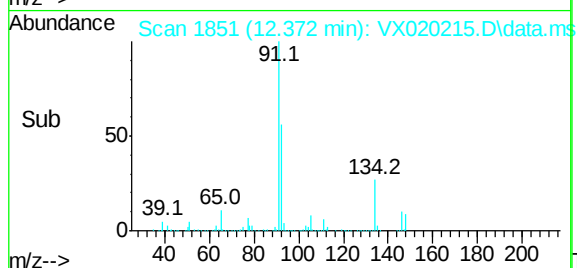
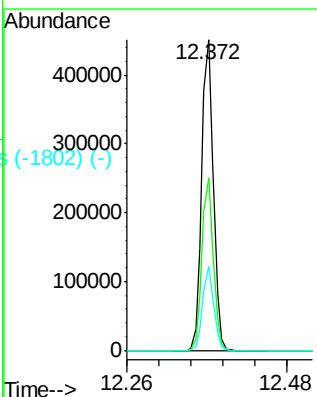
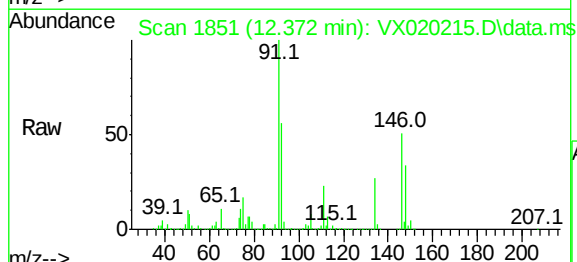


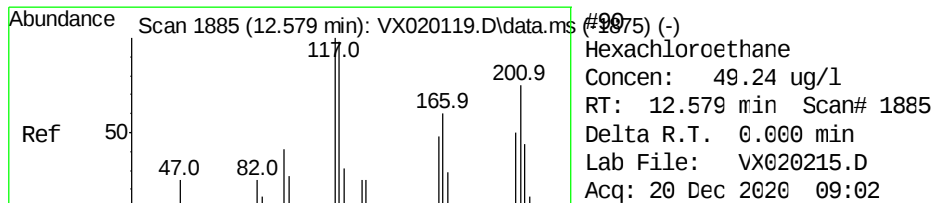
Tgt Ion:146 Resp: 310455  
Ion Ratio Lower Upper  
146 100  
111 38.6 19.6 58.8  
148 62.6 31.6 95.0



#8943 (-)  
n-Butylbenzene  
Concen: 48.69 ug/l  
RT: 12.372 min Scan# 1851  
Delta R.T. -0.000 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

Tgt Ion: 91 Resp: 506512  
Ion Ratio Lower Upper  
91 100  
92 54.5 27.4 82.0  
134 25.7 13.2 39.5

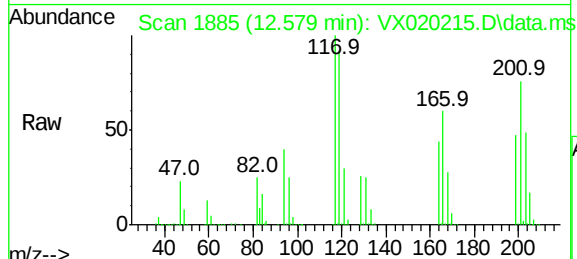




Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

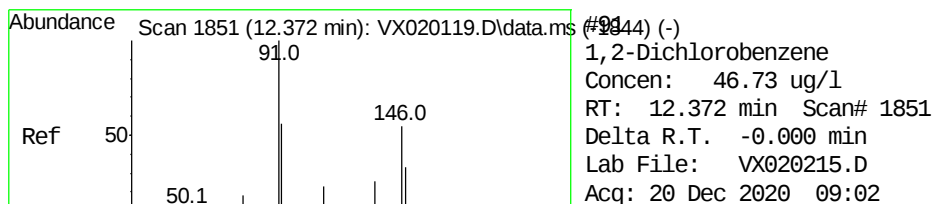
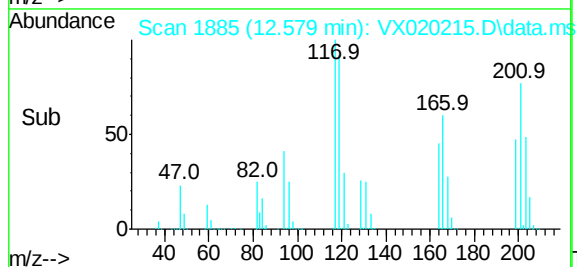
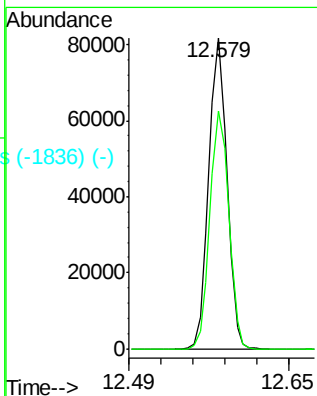
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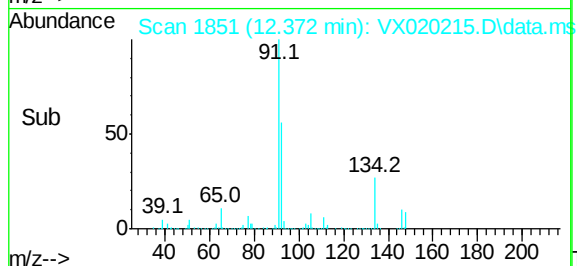
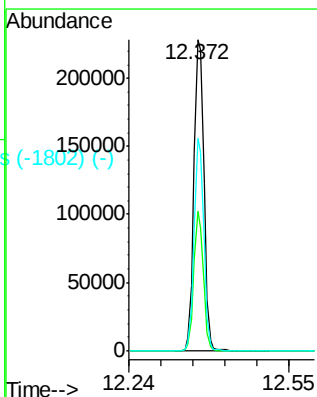
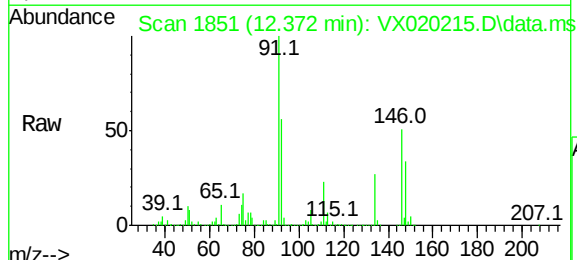
Tgt Ion:117 Resp: 100867

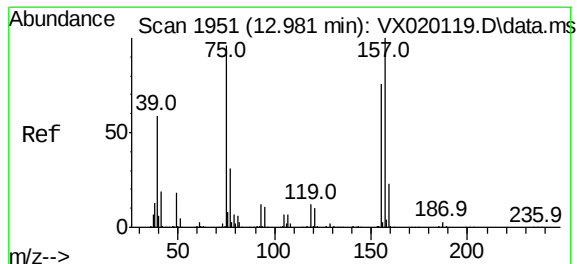
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 201 | 79.1  | 40.4  | 121.2 |



Tgt Ion:146 Resp: 301386

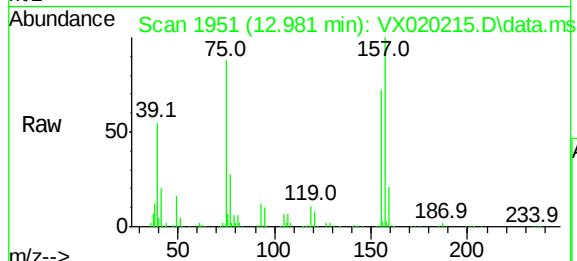
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 42.5  | 20.8  | 62.2  |
| 148 | 65.5  | 31.9  | 95.5  |





#9944 (-)  
 1,2-Dibromo-3-Chloropropane  
 Concen: 49.44 ug/l  
 RT: 12.981 min Scan# 1951  
 Delta R.T. 0.000 min  
 Lab File: VX020215.D  
 Acq: 20 Dec 2020 09:02

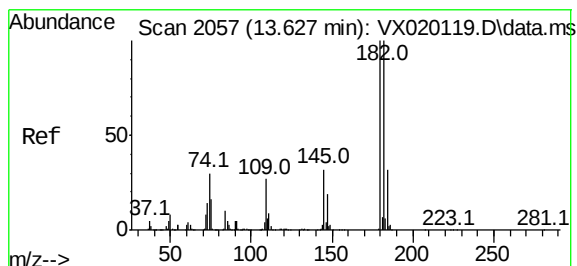
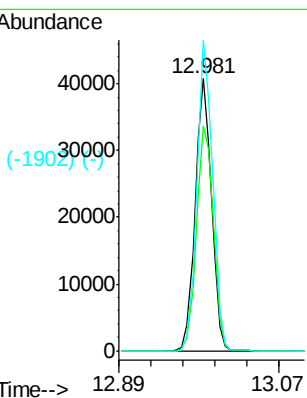
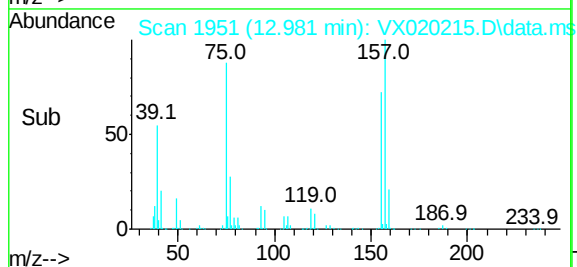
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 49-MW031(DOB)-121220MSD



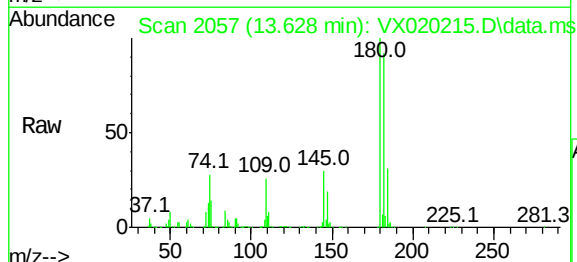
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 51684 |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 155       | 85.5  | 45.3  | 135.9 |
| 157       | 110.7 | 57.7  | 173.1 |

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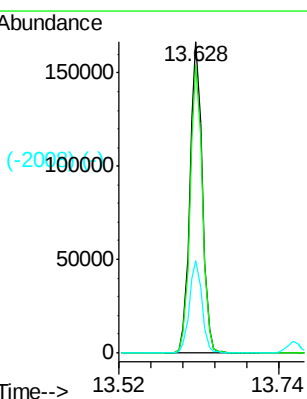
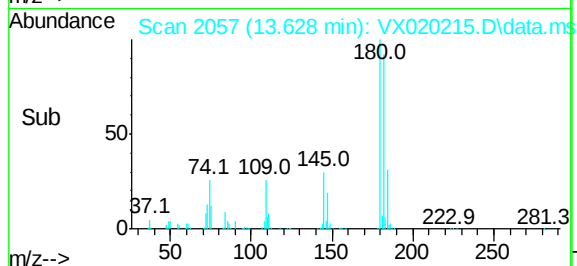
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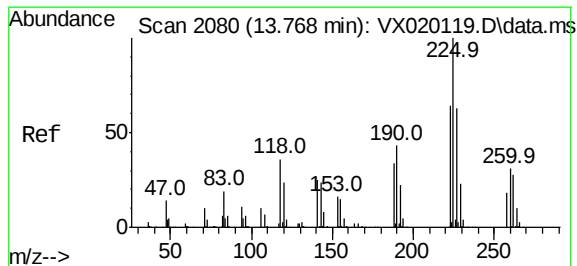


#9950 (-)  
 1,2,4-Trichlorobenzene  
 Concen: 47.84 ug/l  
 RT: 13.628 min Scan# 2057  
 Delta R.T. 0.001 min  
 Lab File: VX020215.D  
 Acq: 20 Dec 2020 09:02



|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 180   | Resp: | 198415 |
| Ion Ratio | Lower | Upper |        |
| 180       | 100   |       |        |
| 182       | 92.4  | 47.7  | 143.1  |
| 145       | 30.2  | 15.0  | 45.0   |





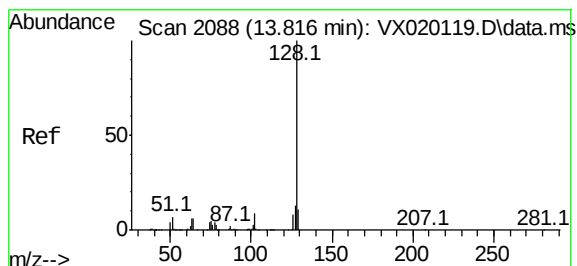
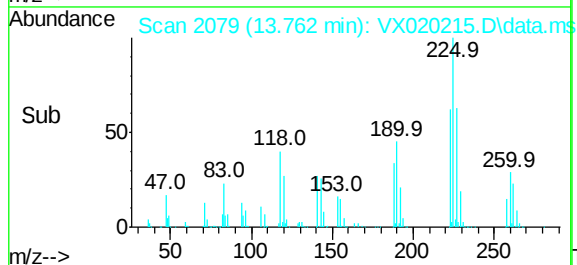
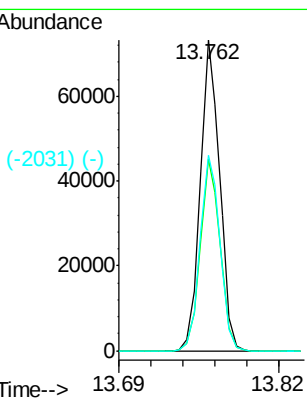
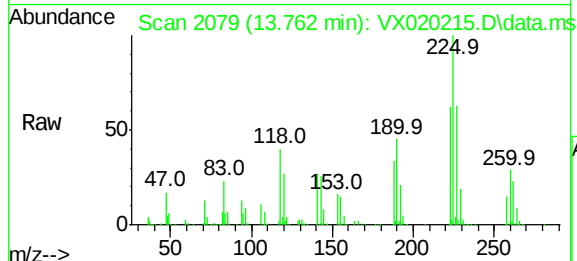
#94 (-)  
Hexachlorobutadiene  
Concen: 48.78 ug/l  
RT: 13.762 min Scan# 2079  
Delta R.T. -0.006 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 225   | Resp: | 84819 |
| Ion Ratio | Lower | Upper |       |
| 225       | 100   |       |       |
| 223       | 62.5  | 31.1  | 93.2  |
| 227       | 64.5  | 31.6  | 95.0  |

Instrument :  
MSVOA\_X  
ClientSampleId :  
49-MW031(DOB)-121220MSD

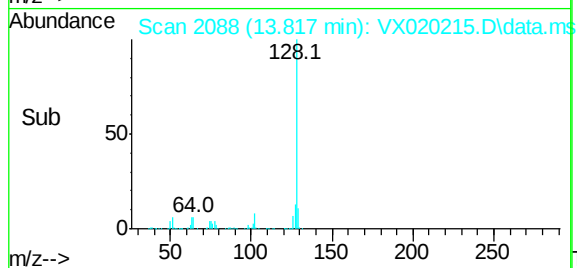
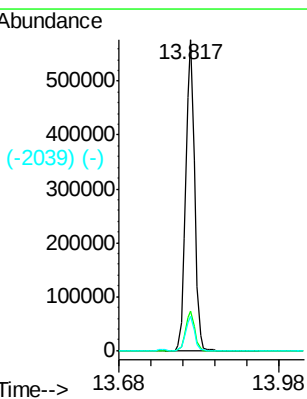
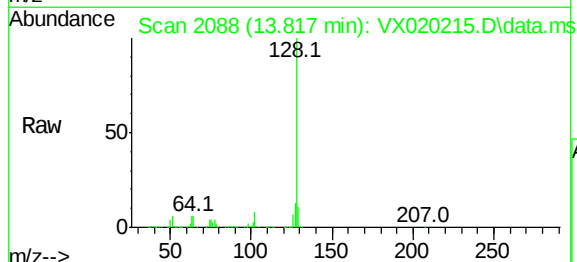
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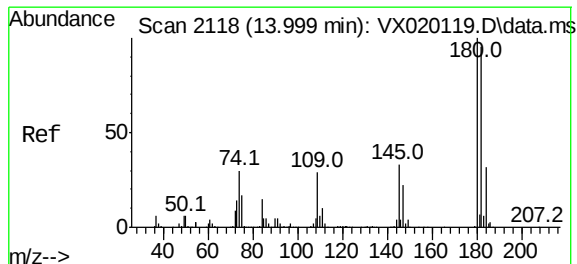
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#95 (-)  
Naphthalene  
Concen: 50.95 ug/l  
RT: 13.817 min Scan# 2088  
Delta R.T. 0.001 min  
Lab File: VX020215.D  
Acq: 20 Dec 2020 09:02

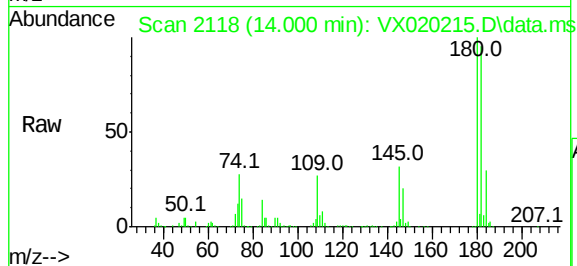
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 128   | Resp: | 669225 |
| Ion Ratio | Lower | Upper |        |
| 128       | 100   |       |        |
| 127       | 12.7  | 10.3  | 15.5   |
| 129       | 10.8  | 8.8   | 13.2   |





#9610 (-)  
 1,2,3-Trichlorobenzene  
 Concen: 48.65 ug/l  
 RT: 14.000 min Scan# 2118  
 Delta R.T. 0.001 min  
 Lab File: VX020215.D  
 Acq: 20 Dec 2020 09:02

**Instrument :**  
 MSVOA\_X  
**ClientSampleId :**  
 49-MW031(DOB)-121220MSD



Tgt Ion:180 Resp: 199622

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 180 | 100   |       |       |
| 182 | 95.4  | 47.6  | 142.9 |
| 145 | 32.4  | 16.1  | 48.3  |

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