

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV051120\  
 Data File : VV016001.D  
 Acq On : 11 May 2020 20:04  
 Operator : SY/MD  
 Sample : L2541-11MS  
 Misc : 25.0mL/MSVOA V/WATER  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :

Quant Time: May 12 01:14:41 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVTR050720WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Tue May 12 01:07:44 2020  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Difluorobenzene     | 5.64  | 114  | 138892   | 5.00 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 8.87  | 117  | 137186   | 5.00 | ug/L  | 0.00     |
| 61) 1,4-Dichlorobenzene-d4 | 11.27 | 152  | 61311    | 5.00 | ug/L  | 0.00     |

## System Monitoring Compounds

|                                |        |       |          |          |      |         |
|--------------------------------|--------|-------|----------|----------|------|---------|
| 4) Vinyl Chloride-d3           | 1.32   | 65    | 31297    | 4.15     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 40 - 130 | Recovery | =    | 83.00%  |
| 7) Chloroethane-d5             | 1.58   | 69    | 33072    | 4.63     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 130 | Recovery | =    | 92.60%  |
| 11) 1,1-Dichloroethene-d2      | 2.13   | 63    | 78035    | 4.82     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 125 | Recovery | =    | 96.40%  |
| 20) 2-Butanone-d5              | 3.94   | 46    | 115367   | 53.67    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 40 - 130 | Recovery | =    | 107.34% |
| 24) Chloroform-d               | 4.38   | 84    | 77067    | 4.68     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 93.60%  |
| 26) 1,2-Dichloroethane-d4      | 5.06   | 65    | 48705    | 5.16     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 103.20% |
| 32) Benzene-d6                 | 5.08   | 84    | 161772   | 4.96     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 99.20%  |
| 36) 1,2-Dichloropropane-d6     | 6.10   | 67    | 51862    | 5.21     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 140 | Recovery | =    | 104.20% |
| 41) Toluene-d8                 | 7.34   | 98    | 142773   | 4.63     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 92.60%  |
| 45) trans-1,3-Dichloropropene- | 7.65   | 79    | 13412    | 3.43     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 55 - 130 | Recovery | =    | 68.60%  |
| 48) 2-Hexanone-d5              | 8.12   | 63    | 76822    | 44.72    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 45 - 130 | Recovery | =    | 89.44%  |
| 59) 1,1,2,2-Tetrachloroethane- | 10.24  | 84    | 36386    | 5.19     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 120 | Recovery | =    | 103.80% |
| 65) 1,2-Dichlorobenzene-d4     | 11.65  | 152   | 54473    | 5.47     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 80 - 120 | Recovery | =    | 109.40% |

## Target Compounds

|                                |      |     |        |       | Ovalue    |
|--------------------------------|------|-----|--------|-------|-----------|
| 2) Dichlorodifluoromethane     | 1.14 | 85  | 1960   | 0.184 | ug/L 100  |
| 3) Chloromethane               | 1.25 | 50  | 805    | 0.075 | ug/L 98   |
| 8) Chloroethane                | 1.58 | 64  | 938    | 0.128 | ug/L # 58 |
| 10) 1,1,2-Trichloro-1,2,2-trif | 2.13 | 101 | 626    | 0.078 | ug/L # 20 |
| 12) 1,1-Dichloroethene         | 2.14 | 96  | 44362  | 5.804 | ug/L # 79 |
| 13) Acetone                    | 2.22 | 43  | 1686   | 1.189 | ug/L # 6  |
| 17) Methyl tert-butyl Ether    | 2.79 | 73  | 10077  | 0.507 | ug/L 94   |
| 19) 1,1-Dichloroethane         | 3.22 | 63  | 853    | 0.052 | ug/L # 79 |
| 25) Chloroform                 | 4.41 | 83  | 9510   | 0.531 | ug/L 91   |
| 27) 1,2-Dichloroethane         | 5.13 | 62  | 2432   | 0.221 | ug/L # 76 |
| 33) Benzene                    | 5.13 | 78  | 219522 | 6.360 | ug/L 100  |
| 34) Trichloroethene            | 5.94 | 95  | 55117  | 5.595 | ug/L 96   |
| 35) Methylcyclohexane          | 6.09 | 83  | 12825  | 0.861 | ug/L # 17 |
| 37) 1,2-Dichloropropane        | 6.10 | 63  | 6359   | 0.725 | ug/L # 87 |
| 42) Toluene                    | 7.41 | 91  | 230505 | 6.301 | ug/L 99   |
| 46) trans-1,3-Dichloropropene  | 7.64 | 75  | 718    | 0.069 | ug/L 84   |
| 50) 2-Hexanone                 | 8.18 | 43  | 6489   | 1.679 | ug/L # 73 |

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MSVOA\_V  
ClientSampleId :

Quant Time: May 12 01:14:41 2020  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVTR050720WMA.M  
Quant Title : TRACE VOA SOM01.0  
QLast Update : Tue May 12 01:07:44 2020  
Response via : Initial Calibration

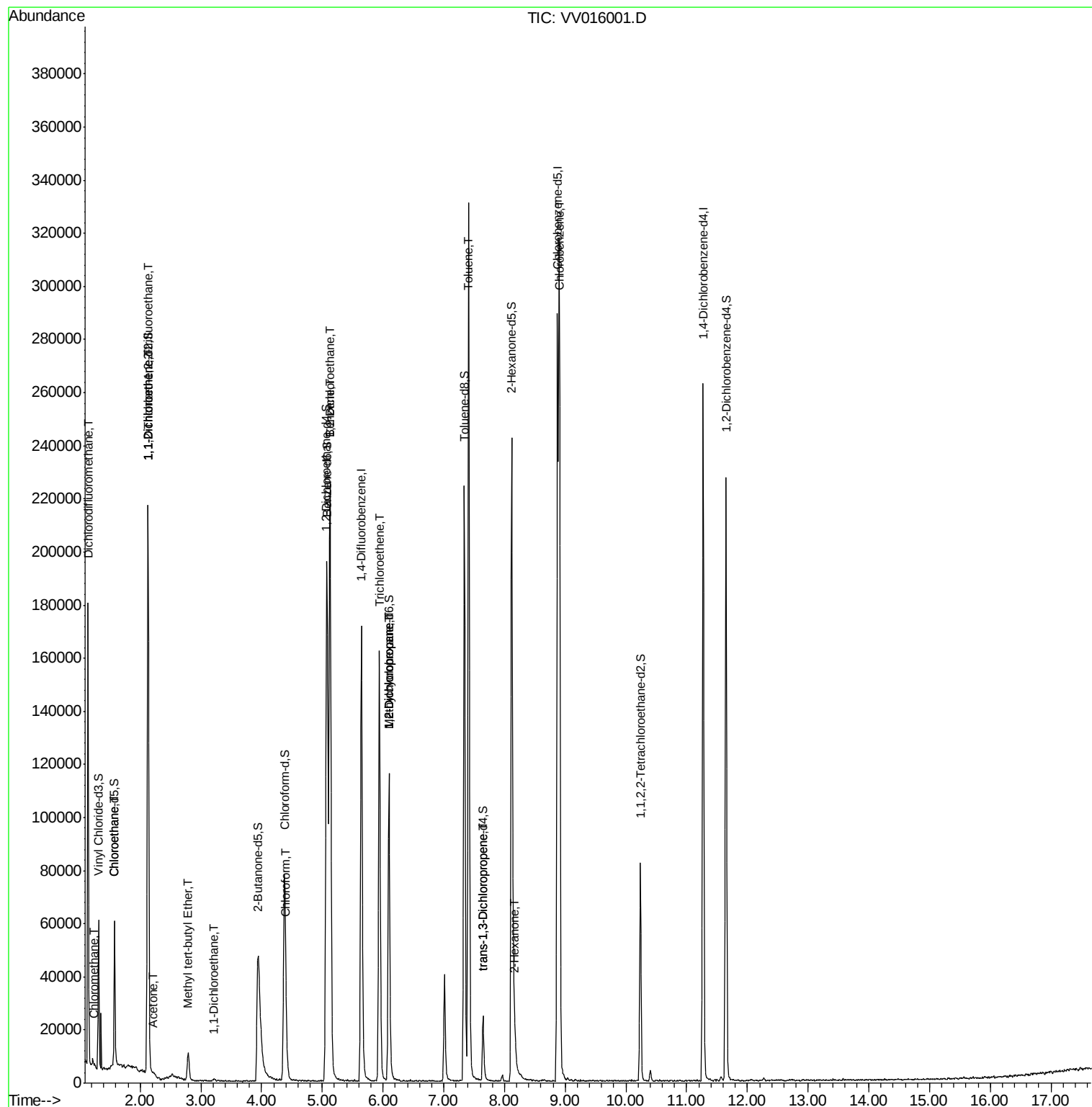
| Internal Standards | R.T. | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------|------|------|----------|-------|-------|----------|
| 53) Chlorobenzene  | 8.90 | 112  | 152655   | 6.488 | ug/L  | 98       |

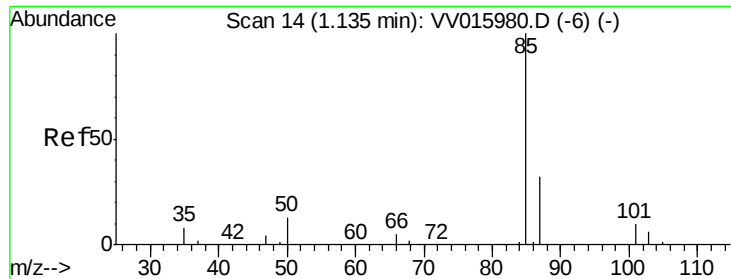
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Response via : Initial Calibration





#2

Dichlorodifluoromethane

Concen: 0.184 ug/L

RT: 1.14 min Scan# 16

Delta R.T. 0.01 min

Lab File: VV016001.D

Acq: 11 May 2020 20:04

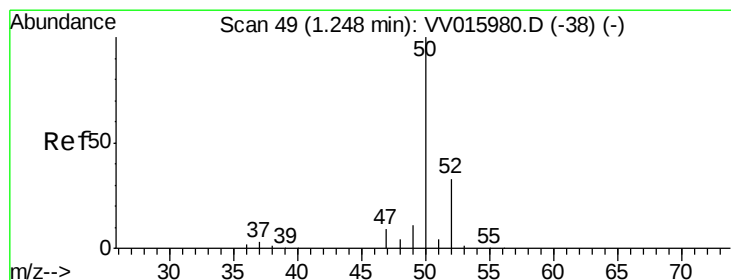
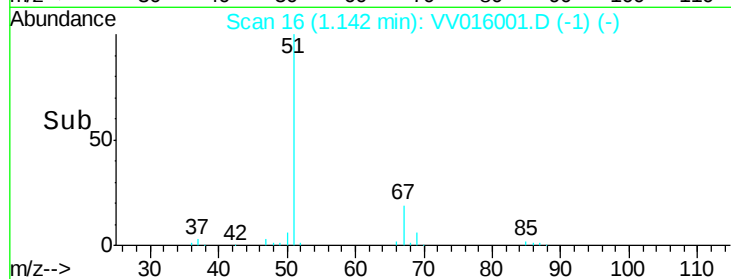
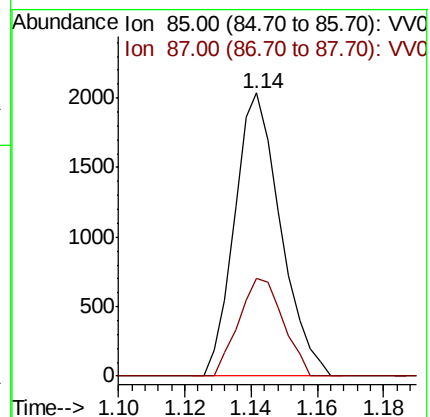
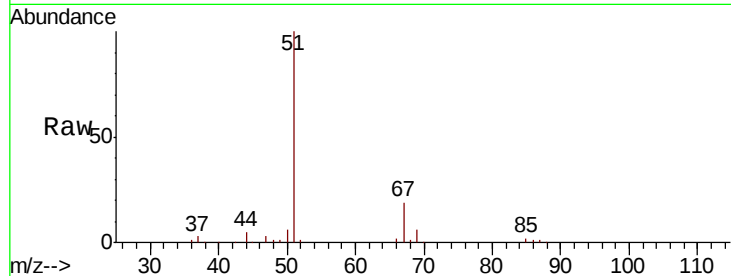
Instrument :  
MSVOA\_V  
ClientSampled :

Tot Ion: 85 Resp: 1960

Ion Ratio Lower Upper

85 100

87 33.2 26.4 39.6



#3

Chloromethane

Concen: 0.075 ug/L

RT: 1.25 min Scan# 49

Delta R.T. -0.00 min

Lab File: VV016001.D

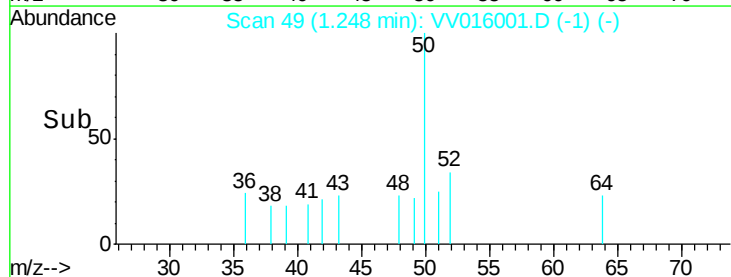
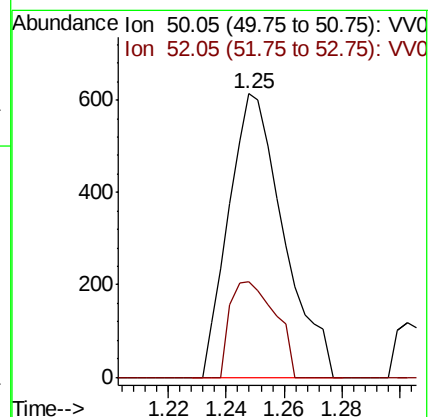
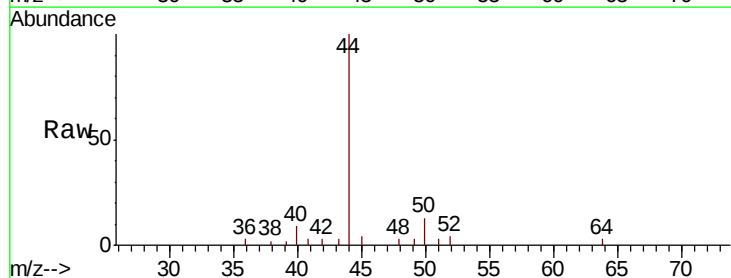
Acq: 11 May 2020 20:04

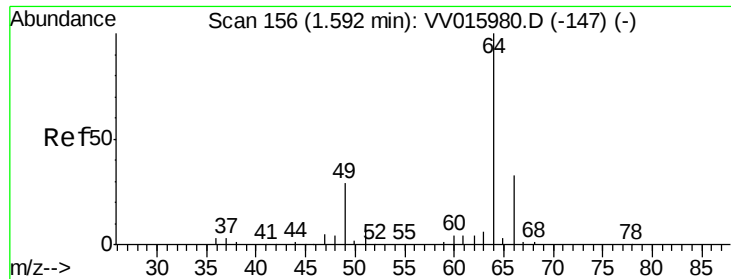
Tgt Ion: 50 Resp: 805

Ion Ratio Lower Upper

50 100

52 33.9 22.8 42.4





#8

Chloroethane

Concen: 0.128 ug/L

RT: 1.58 min Scan# 153

Delta R.T. -0.01 min

Lab File: VV016001.D

Acq: 11 May 2020 20:04

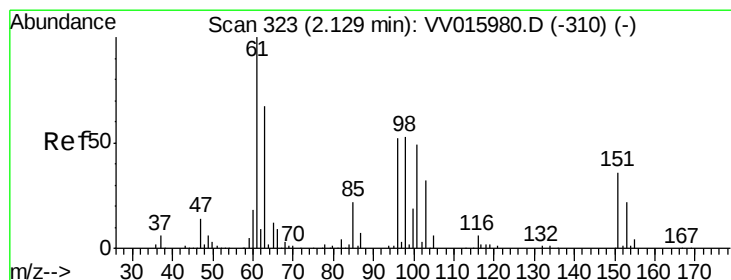
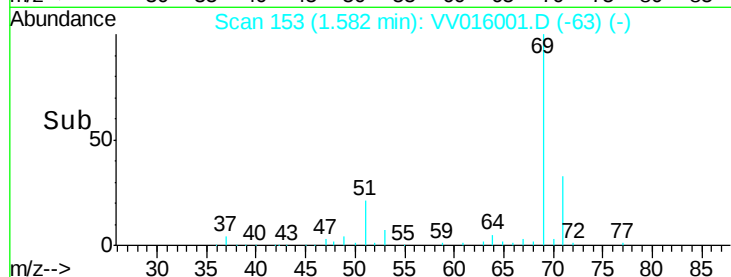
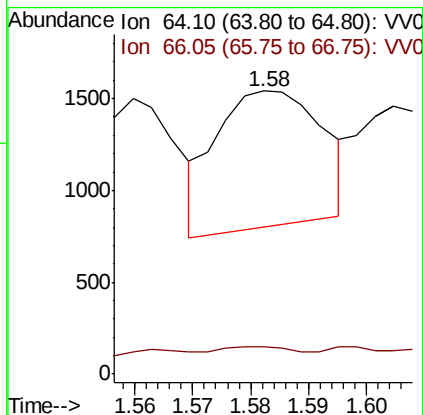
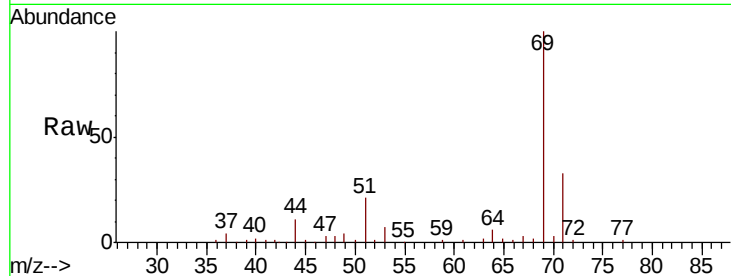
Instrument :  
MSVOA\_V  
ClientSampleId :

Tot Ion: 64 Resp: 938

Ion Ratio Lower Upper

64 100

66 9.9 23.6 43.8#



#10

1,1,2-Trichloro-1,2,2-trifluoroethane

Concen: 0.078 ug/L

RT: 2.13 min Scan# 322

Delta R.T. -0.00 min

Lab File: VV016001.D

Acq: 11 May 2020 20:04

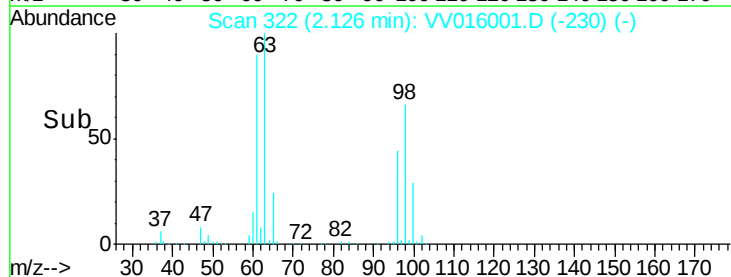
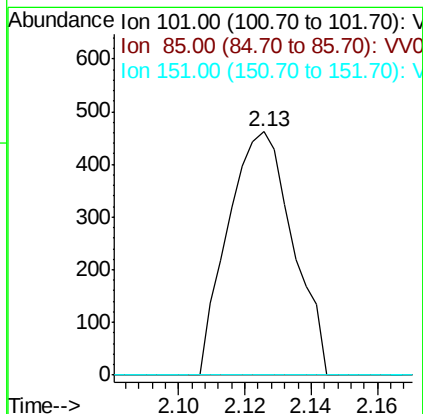
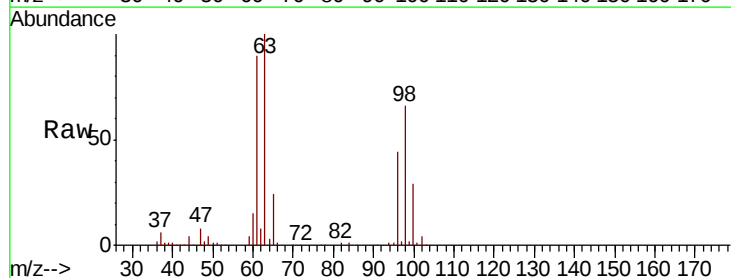
Tgt Ion: 101 Resp: 626

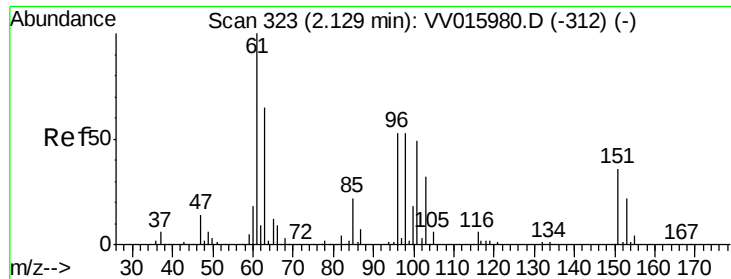
Ion Ratio Lower Upper

101 100

85 0.0 35.7 53.5#

151 0.0 58.0 87.0#





#12

1,1-Dichloroethene

Concen: 5.804 ug/L

RT: 2.14 min Scan# 325

Delta R.T. 0.01 min

Lab File: VV016001.D

Acq: 11 May 2020 20:04

Instrument :  
MSVOA\_V  
ClientSampled :

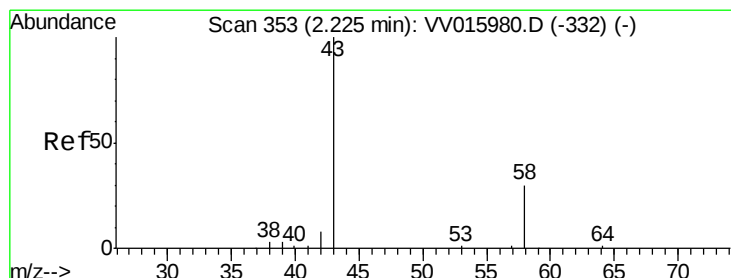
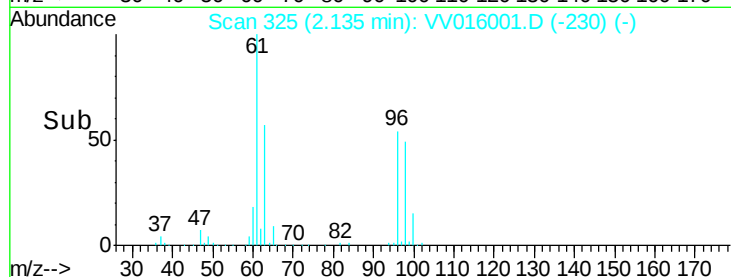
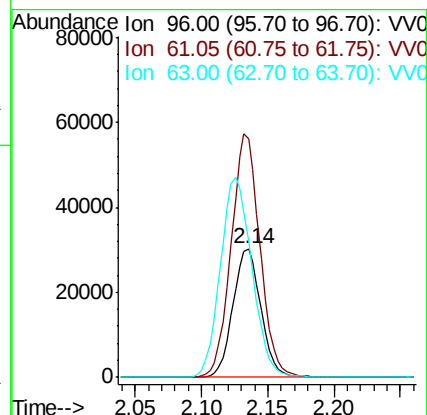
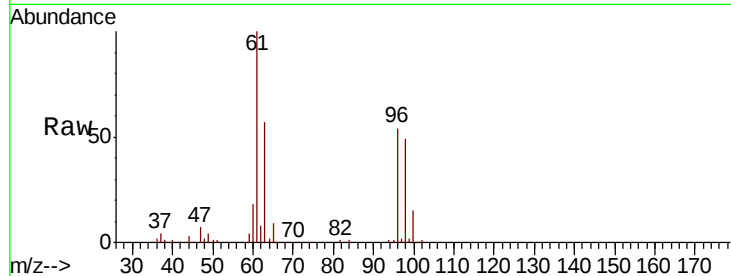
Tot Ion: 96 Resp: 44362

Ion Ratio Lower Upper

96 100

61 185.6 139.9 259.7

63 106.1 106.4 197.6#



#13

Acetone

Concen: 1.189 ug/L

RT: 2.22 min Scan# 351

Delta R.T. -0.01 min

Lab File: VV016001.D

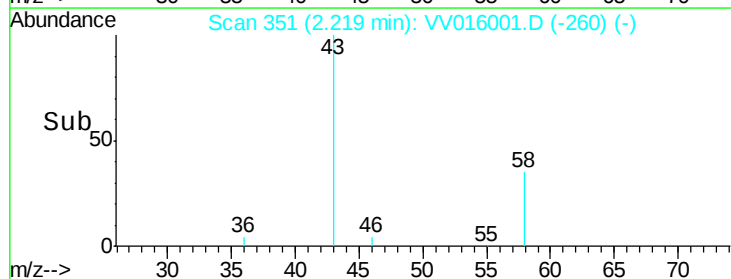
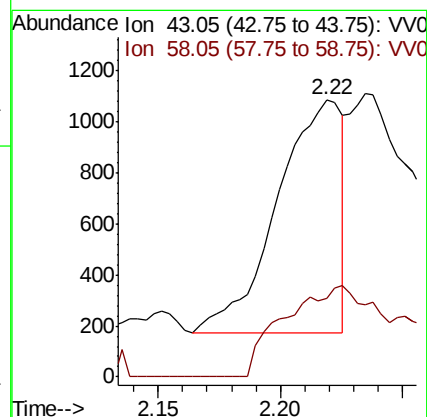
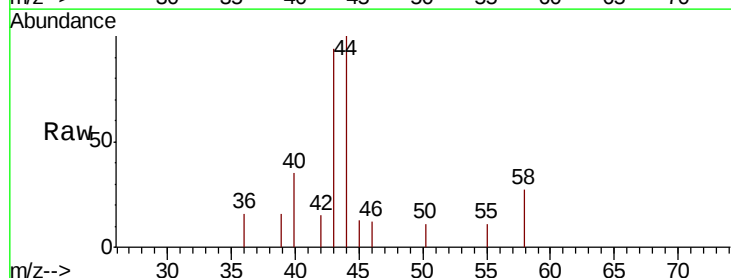
Acq: 11 May 2020 20:04

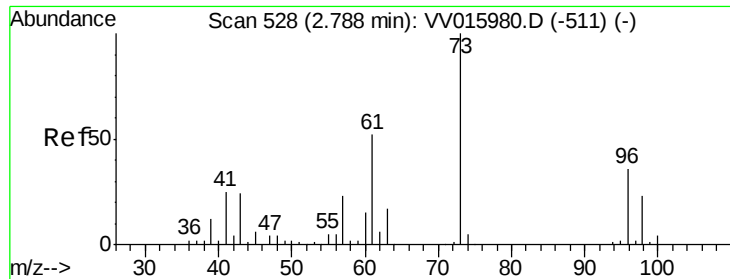
Tgt Ion: 43 Resp: 1686

Ion Ratio Lower Upper

43 100

58 54.8 0.0 30.8#

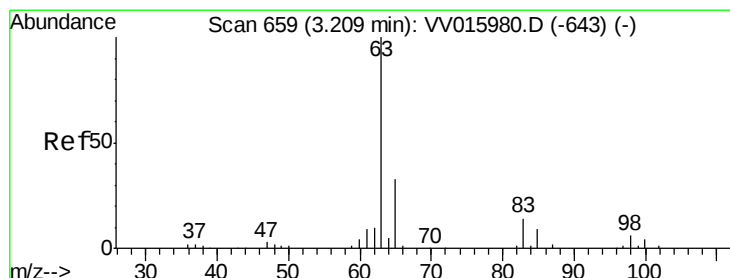
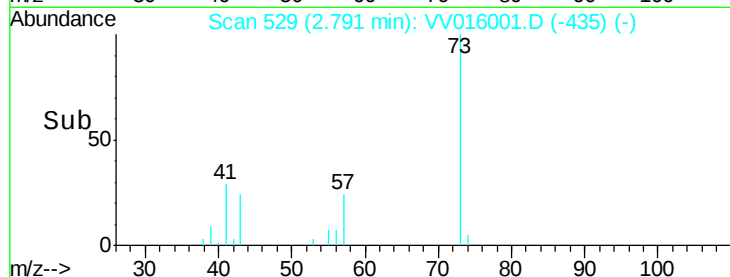
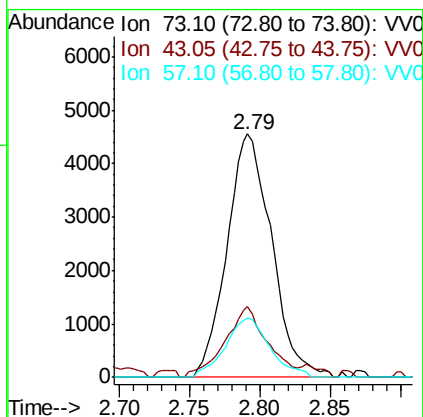
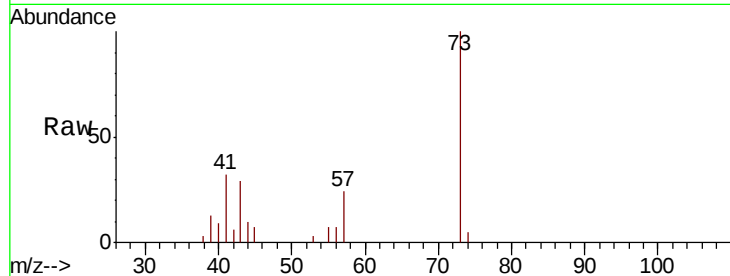




#17  
Methvl tert-butvl Ether  
Concen: 0.507 ug/L  
RT: 2.79 min Scan# 529  
Delta R.T. 0.00 min  
Lab File: VV016001.D  
Acq: 11 May 2020 20:04

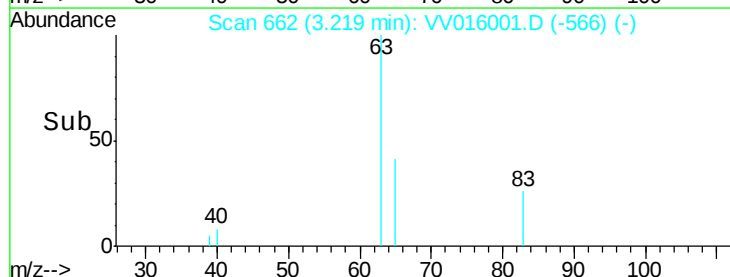
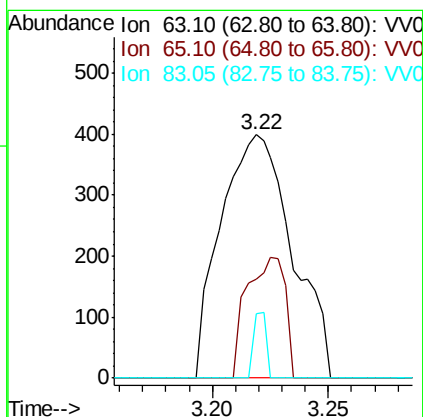
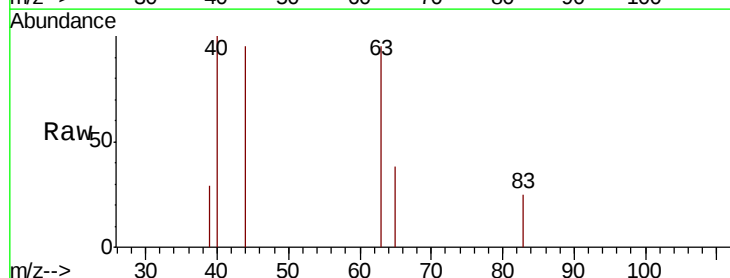
Instrument :  
MSVOA\_V  
ClientSampled :

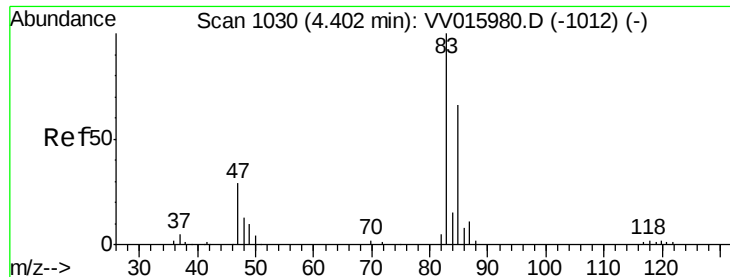
Tot Ion: 73 Resp: 10077  
Ion Ratio Lower Upper  
73 100  
43 27.4 18.8 28.2  
57 24.3 17.8 26.6



#19  
1,1-Dichloroethane  
Concen: 0.052 ug/L  
RT: 3.22 min Scan# 662  
Delta R.T. 0.01 min  
Lab File: VV016001.D  
Acq: 11 May 2020 20:04

Tgt Ion: 63 Resp: 853  
Ion Ratio Lower Upper  
63 100  
65 40.6 22.0 41.0  
83 26.3 9.8 18.2#

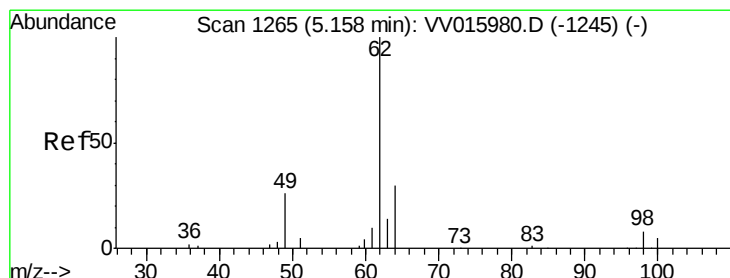
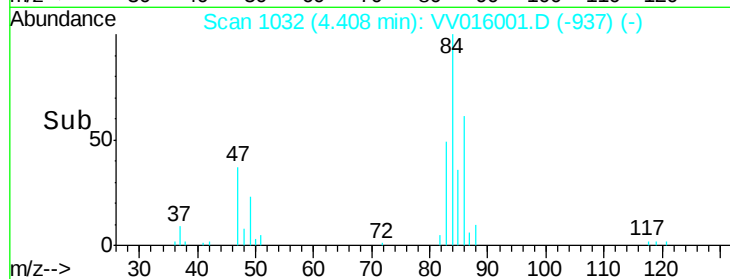
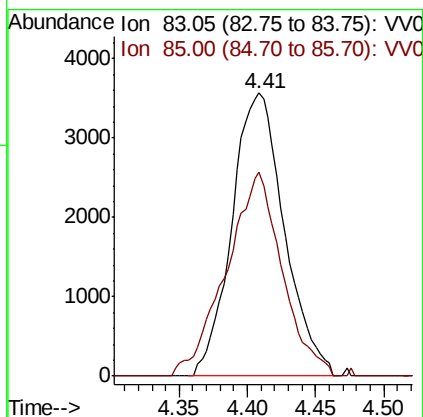
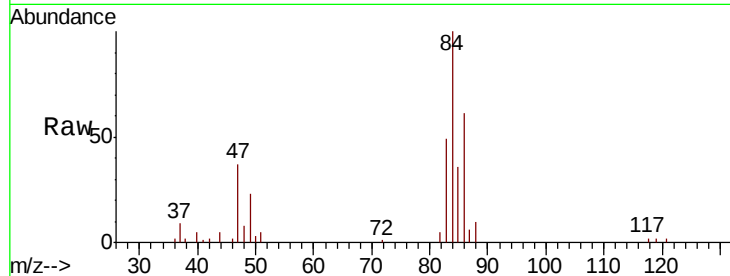




#25  
Chloroform  
Concen: 0.531 ug/L  
RT: 4.41 min Scan# 1032  
Delta R.T. 0.01 min  
Lab File: VV016001.D  
Acq: 11 May 2020 20:04

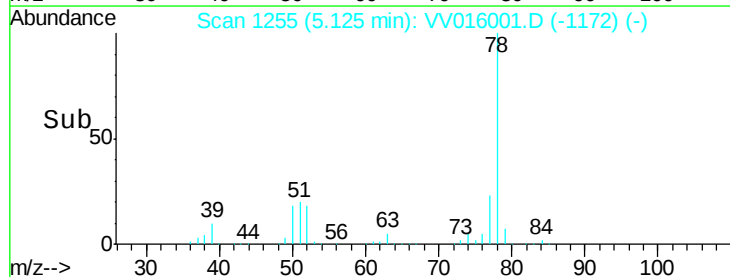
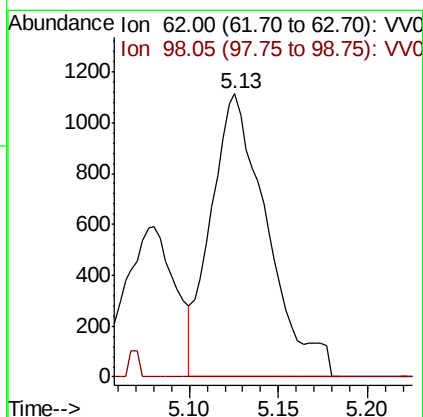
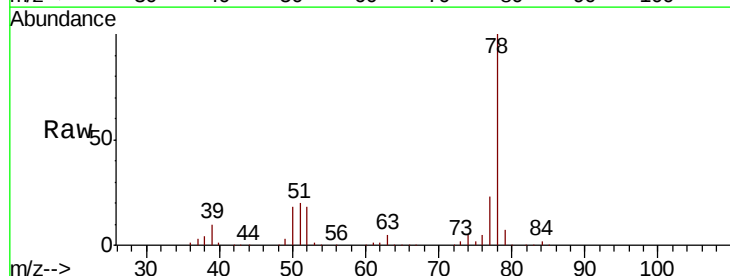
Instrument :  
MSVOA\_V  
ClientSampleId :

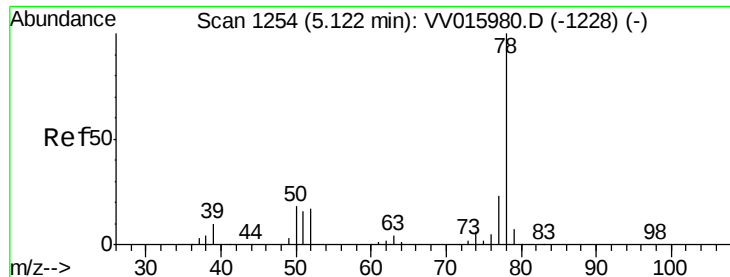
Tot Ion: 83 Resp: 9510  
Ion Ratio Lower Upper  
83 100  
85 72.1 45.7 84.9



#27  
1,2-Dichloroethane  
Concen: 0.221 ug/L  
RT: 5.13 min Scan# 1255  
Delta R.T. -0.03 min  
Lab File: VV016001.D  
Acq: 11 May 2020 20:04

Tgt Ion: 62 Resp: 2432  
Ion Ratio Lower Upper  
62 100  
98 0.0 6.7 10.1#





#33

Benzene

Concen: 6.360 ug/L

RT: 5.13 min Scan# 1255

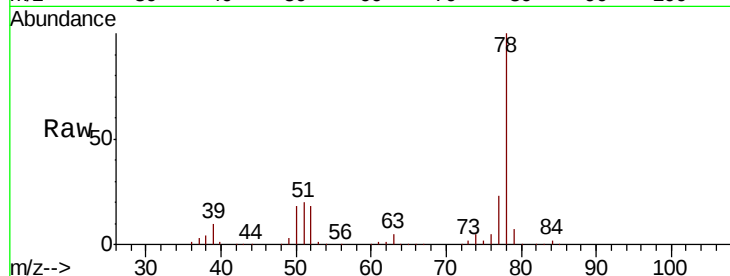
Delta R.T. 0.00 min

Lab File: VV016001.D

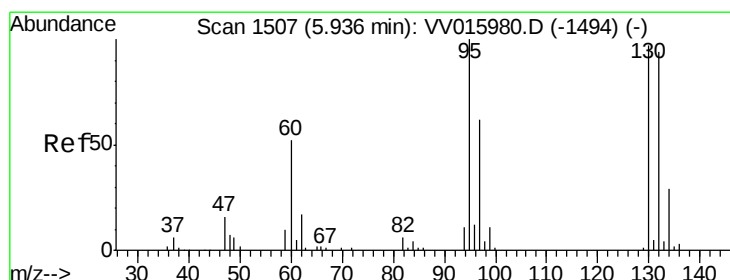
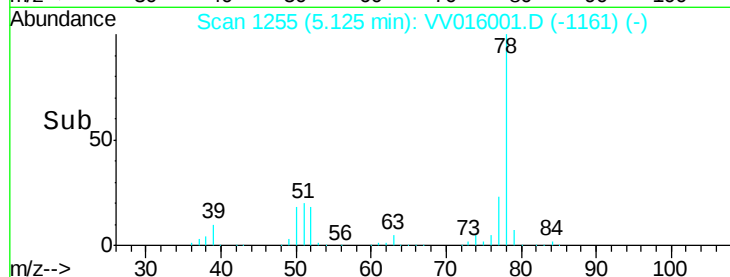
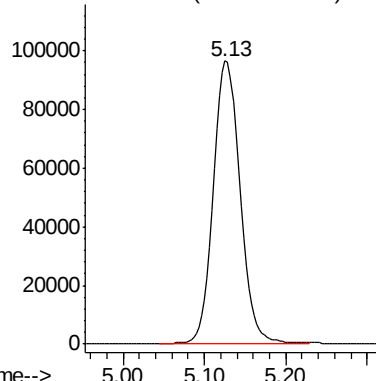
Acq: 11 May 2020 20:04

Instrument :  
MSVOA\_V  
ClientSampleId :

Tgt Ion: 78 Resp: 219522



Abundance Ion 78.10 (77.80 to 78.80): VV0



#34

Trichloroethene

Concen: 5.595 ug/L

RT: 5.94 min Scan# 1508

Delta R.T. 0.00 min

Lab File: VV016001.D

Acq: 11 May 2020 20:04

Tgt Ion: 95 Resp: 55117

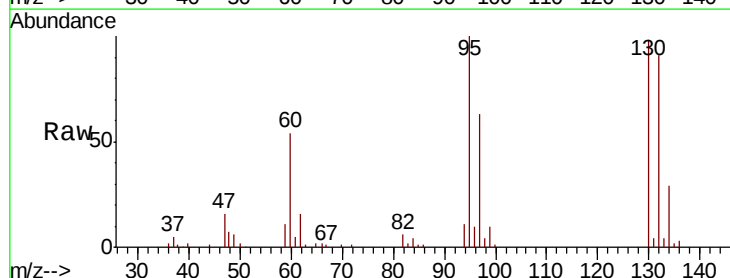
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 95  | 100   |       |       |
| 97  | 62.9  | 43.3  | 80.5  |
| 132 | 90.8  | 60.3  | 112.1 |
| 130 | 98.4  | 66.0  | 122.6 |

Ion 95.00 (94.70 to 95.70): VV0

Ion 96.95 (96.65 to 97.65): VV0

Ion 131.95 (131.65 to 132.65): VV0

Ion 129.95 (129.65 to 130.65): VV0



Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 96.95 (96.65 to 97.65): VV0

Ion 131.95 (131.65 to 132.65): VV0

Ion 129.95 (129.65 to 130.65): VV0

Ion 127.95 (127.65 to 128.65): VV0

Ion 125.95 (125.65 to 126.65): VV0

Ion 123.95 (123.65 to 124.65): VV0

Ion 121.95 (121.65 to 122.65): VV0

Ion 119.95 (119.65 to 120.65): VV0

Ion 117.95 (117.65 to 118.65): VV0

Ion 115.95 (115.65 to 116.65): VV0

Ion 113.95 (113.65 to 114.65): VV0

Ion 111.95 (111.65 to 112.65): VV0

Ion 109.95 (109.65 to 110.65): VV0

Ion 107.95 (107.65 to 108.65): VV0

Ion 105.95 (105.65 to 106.65): VV0

Ion 103.95 (103.65 to 104.65): VV0

Ion 101.95 (101.65 to 102.65): VV0

Ion 99.95 (99.65 to 100.65): VV0

Ion 97.95 (97.65 to 98.65): VV0

Ion 95.95 (95.65 to 96.65): VV0

Ion 93.95 (93.65 to 94.65): VV0

Ion 91.95 (91.65 to 92.65): VV0

Ion 89.95 (89.65 to 90.65): VV0

Ion 87.95 (87.65 to 88.65): VV0

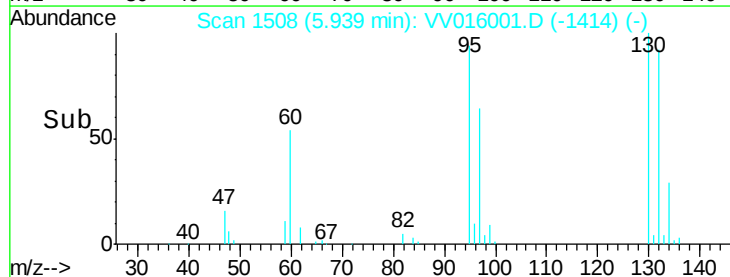
Ion 85.95 (85.65 to 86.65): VV0

Ion 83.95 (83.65 to 84.65): VV0

Ion 81.95 (81.65 to 82.65): VV0

Ion 79.95 (79.65 to 80.65): VV0

Ion 77.95 (77.65 to 78.65): VV0



Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 96.95 (96.65 to 97.65): VV0

Ion 131.95 (131.65 to 132.65): VV0

Ion 129.95 (129.65 to 130.65): VV0

Ion 127.95 (127.65 to 128.65): VV0

Ion 125.95 (125.65 to 126.65): VV0

Ion 123.95 (123.65 to 124.65): VV0

Ion 121.95 (121.65 to 122.65): VV0

Ion 119.95 (119.65 to 120.65): VV0

Ion 117.95 (117.65 to 118.65): VV0

Ion 115.95 (115.65 to 116.65): VV0

Ion 113.95 (113.65 to 114.65): VV0

Ion 111.95 (111.65 to 112.65): VV0

Ion 109.95 (109.65 to 110.65): VV0

Ion 107.95 (107.65 to 108.65): VV0

Ion 105.95 (105.65 to 106.65): VV0

Ion 103.95 (103.65 to 104.65): VV0

Ion 101.95 (101.65 to 102.65): VV0

Ion 99.95 (99.65 to 100.65): VV0

Ion 97.95 (97.65 to 98.65): VV0

Ion 95.95 (95.65 to 96.65): VV0

Ion 93.95 (93.65 to 94.65): VV0

Ion 91.95 (91.65 to 92.65): VV0

Ion 89.95 (89.65 to 90.65): VV0

Ion 87.95 (87.65 to 88.65): VV0

Ion 85.95 (85.65 to 86.65): VV0

Ion 83.95 (83.65 to 84.65): VV0

Ion 81.95 (81.65 to 82.65): VV0

Ion 79.95 (79.65 to 80.65): VV0

Ion 77.95 (77.65 to 78.65): VV0

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 96.95 (96.65 to 97.65): VV0

Ion 131.95 (131.65 to 132.65): VV0

Ion 129.95 (129.65 to 130.65): VV0

Ion 127.95 (127.65 to 128.65): VV0

Ion 125.95 (125.65 to 126.65): VV0

Ion 123.95 (123.65 to 124.65): VV0

Ion 121.95 (121.65 to 122.65): VV0

Ion 119.95 (119.65 to 120.65): VV0

Ion 117.95 (117.65 to 118.65): VV0

Ion 115.95 (115.65 to 116.65): VV0

Ion 113.95 (113.65 to 114.65): VV0

Ion 111.95 (111.65 to 112.65): VV0

Ion 109.95 (109.65 to 110.65): VV0

Ion 107.95 (107.65 to 108.65): VV0

Ion 105.95 (105.65 to 106.65): VV0

Ion 103.95 (103.65 to 104.65): VV0

Ion 101.95 (101.65 to 102.65): VV0

Ion 99.95 (99.65 to 100.65): VV0

Ion 97.95 (97.65 to 98.65): VV0

Ion 95.95 (95.65 to 96.65): VV0

Ion 93.95 (93.65 to 94.65): VV0

Ion 91.95 (91.65 to 92.65): VV0

Ion 89.95 (89.65 to 90.65): VV0

Ion 87.95 (87.65 to 88.65): VV0

Ion 85.95 (85.65 to 86.65): VV0

Ion 83.95 (83.65 to 84.65): VV0

Ion 81.95 (81.65 to 82.65): VV0

Ion 79.95 (79.65 to 80.65): VV0

Ion 77.95 (77.65 to 78.65): VV0

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 96.95 (96.65 to 97.65): VV0

Ion 131.95 (131.65 to 132.65): VV0

Ion 129.95 (129.65 to 130.65): VV0

Ion 127.95 (127.65 to 128.65): VV0

Ion 125.95 (125.65 to 126.65): VV0

Ion 123.95 (123.65 to 124.65): VV0

Ion 121.95 (121.65 to 122.65): VV0

Ion 119.95 (119.65 to 120.65): VV0

Ion 117.95 (117.65 to 118.65): VV0

Ion 115.95 (115.65 to 116.65): VV0

Ion 113.95 (113.65 to 114.65): VV0

Ion 111.95 (111.65 to 112.65): VV0

Ion 109.95 (109.65 to 110.65): VV0

Ion 107.95 (107.65 to 108.65): VV0

Ion 105.95 (105.65 to 106.65): VV0

Ion 103.95 (103.65 to 104.65): VV0

Ion 101.95 (101.65 to 102.65): VV0

Ion 99.95 (99.65 to 100.65): VV0

Ion 97.95 (97.65 to 98.65): VV0

Ion 95.95 (95.65 to 96.65): VV0

Ion 93.95 (93.65 to 94.65): VV0

Ion 91.95 (91.65 to 92.65): VV0

Ion 89.95 (89.65 to 90.65): VV0

Ion 87.95 (87.65 to 88.65): VV0

Ion 85.95 (85.65 to 86.65): VV0

Ion 83.95 (83.65 to 84.65): VV0

Ion 81.95 (81.65 to 82.65): VV0

Ion 79.95 (79.65 to 80.65): VV0

Ion 77.95 (77.65 to 78.65): VV0

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 96.95 (96.65 to 97.65): VV0

Ion 131.95 (131.65 to 132.65): VV0

Ion 129.95 (129.65 to 130.65): VV0

Ion 127.95 (127.65 to 128.65): VV0

Ion 125.95 (125.65 to 126.65): VV0

Ion 123.95 (123.65 to 124.65): VV0

Ion 121.95 (121.65 to 122.65): VV0

Ion 119.95 (119.65 to 120.65): VV0

Ion 117.95 (117.65 to 118.65): VV0

Ion 115.95 (115.65 to 116.65): VV0

Ion 113.95 (113.65 to 114.65): VV0

Ion 111.95 (111.65 to 112.65): VV0

Ion 109.95 (109.65 to 110.65): VV0

Ion 107.95 (107.65 to 108.65): VV0

Ion 105.95 (105.65 to 106.65): VV0

Ion 103.95 (103.65 to 104.65): VV0

Ion 101.95 (101.65 to 102.65): VV0

Ion 99.95 (99.65 to 100.65): VV0

Ion 97.95 (97.65 to 98.65): VV0

Ion 95.95 (95.65 to 96.65): VV0

Ion 93.95 (93.65 to 94.65): VV0

Ion 91.95 (91.65 to 92.65): VV0

Ion 89.95 (89.65 to 90.65): VV0

Ion 87.95 (87.65 to 88.65): VV0

Ion 85.95 (85.65 to 86.65): VV0

Ion 83.95 (83.65 to 84.65): VV0

Ion 81.95 (81.65 to 82.65): VV0

Ion 79.95 (79.65 to 80.65): VV0

Ion 77.95 (77.65 to 78.65): VV0

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 96.95 (96.65 to 97.65): VV0

Ion 131.95 (131.65 to 132.65): VV0

Ion 129.95 (129.65 to 130.65): VV0

Ion 127.95 (127.65 to 128.65): VV0

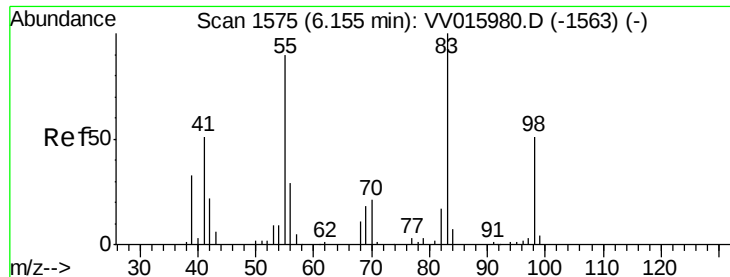
Ion 125.95 (125.65 to 126.65): VV0

Ion 123.95 (123.65 to 124.65): VV0

Ion 121.95 (121.65 to 122.65): VV0

Ion 119.95 (119.65 to 120.65): VV0

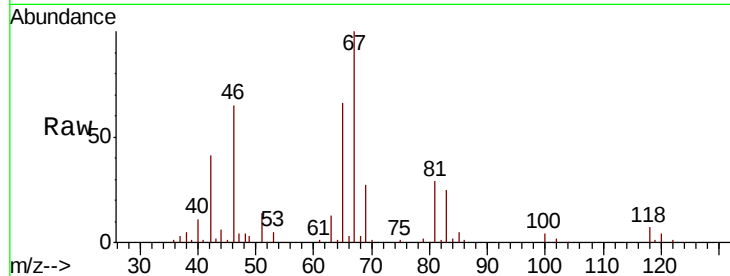
Ion 117.95 (117.65 to 118.65): VV0



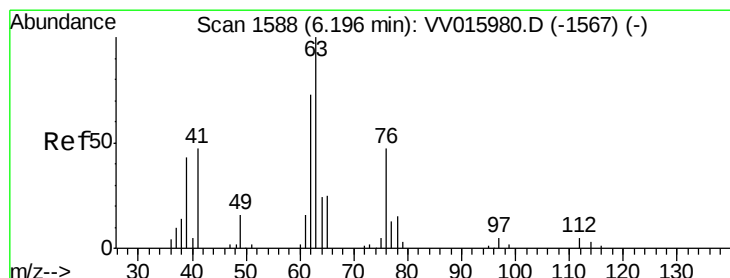
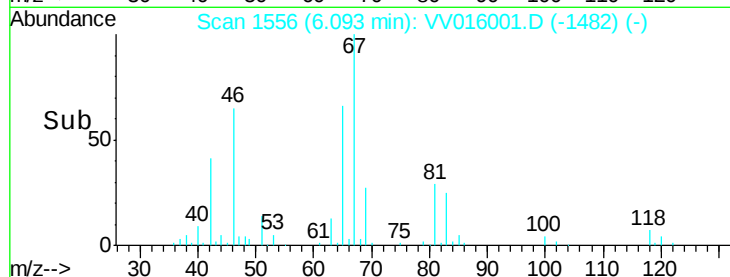
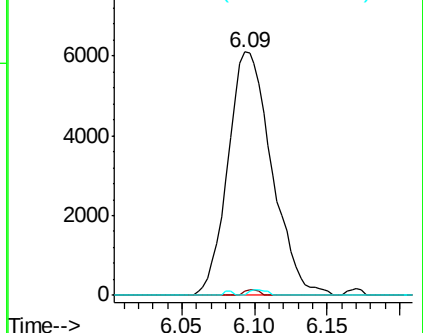
#35  
Methvlcvclohexane  
Concen: 0.861 ug/L  
RT: 6.09 min Scan# 1556  
Delta R.T. -0.06 min  
Lab File: VV016001.D  
Acq: 11 May 2020 20:04

Instrument :  
MSVOA\_V  
ClientSampleId :

Tot Ion: 83 Resp: 12825  
Ion Ratio Lower Upper  
83 100  
55 0.8 66.2 99.2#  
98 0.9 37.9 56.9#

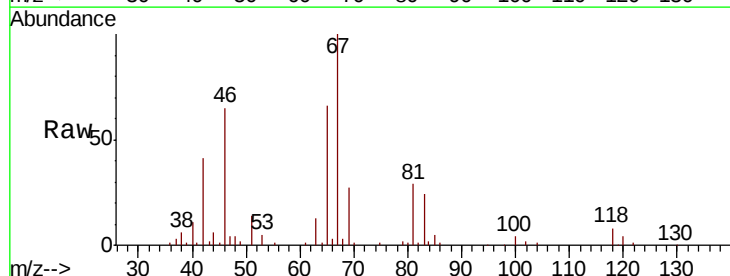


Abundance Ion 83.15 (82.85 to 83.85): VV0  
Ion 55.10 (54.80 to 55.80): VV0  
Ion 98.15 (97.85 to 98.85): VV0

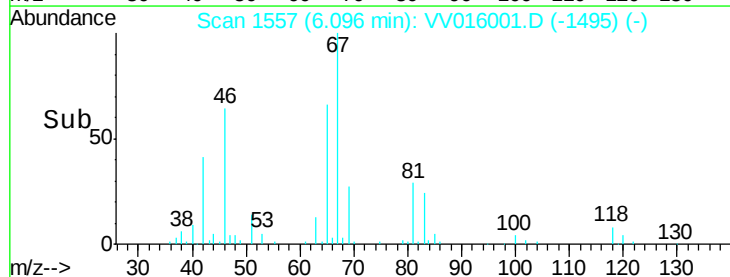
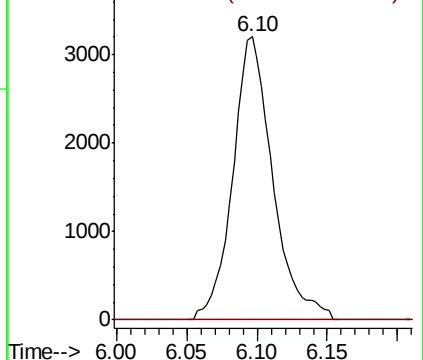


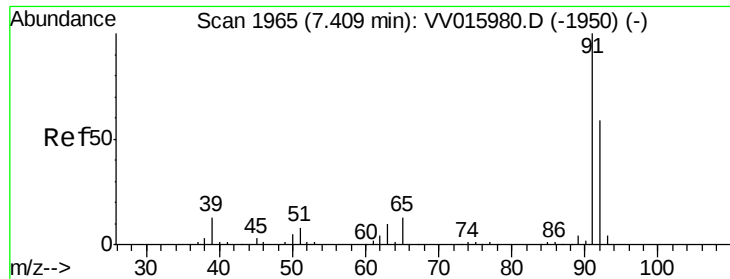
#37  
1,2-Dichloropropane  
Concen: 0.725 ug/L  
RT: 6.10 min Scan# 1557  
Delta R.T. -0.10 min  
Lab File: VV016001.D  
Acq: 11 May 2020 20:04

Tgt Ion: 63 Resp: 6359  
Ion Ratio Lower Upper  
63 100  
112 0.0 3.4 5.0#



Abundance Ion 63.10 (62.80 to 63.80): VV0  
Ion 112.10 (111.80 to 112.80): V





#42

Toluene

Concen: 6.301 ug/L

RT: 7.41 min Scan# 1966

Delta R.T. 0.00 min

Lab File: VV016001.D

Acq: 11 May 2020 20:04

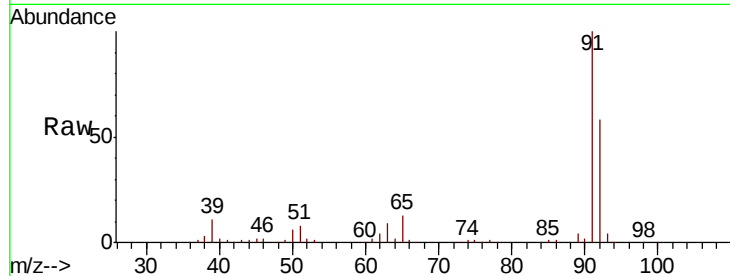
Instrument :  
MSVOA\_V  
ClientSampled :

Tot Ion: 91 Resp: 230505

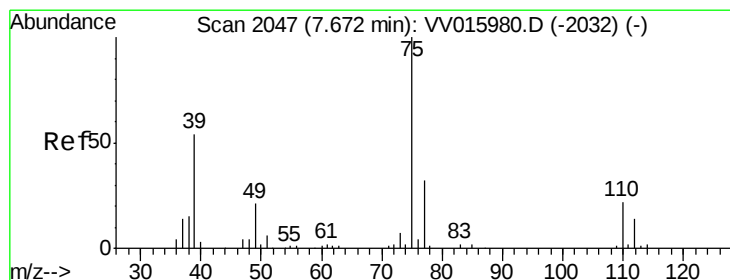
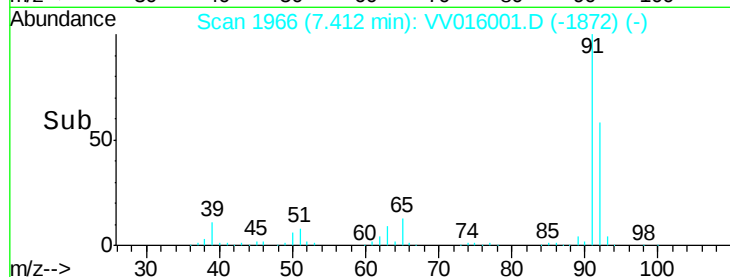
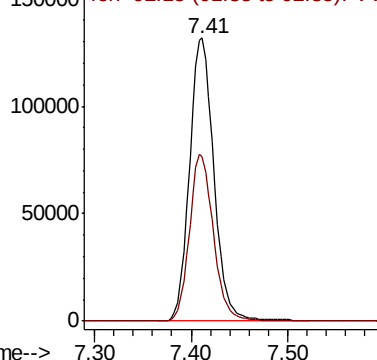
Ion Ratio Lower Upper

91 100

92 58.2 40.1 74.5



Abundance Ion 91.15 (90.85 to 91.85): VV0  
Ion 92.15 (91.85 to 92.85): VV0



#46

trans-1,3-Dichloropropene

Concen: 0.069 ug/L

RT: 7.64 min Scan# 2038

Delta R.T. -0.03 min

Lab File: VV016001.D

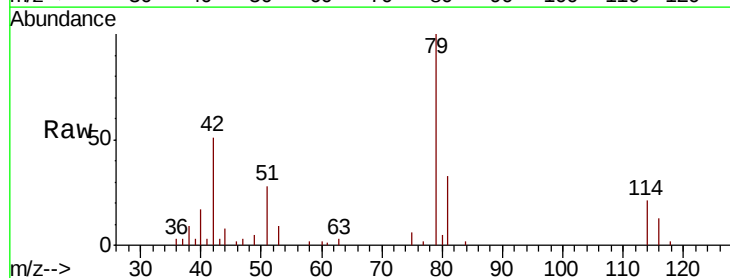
Acq: 11 May 2020 20:04

Tgt Ion: 75 Resp: 718

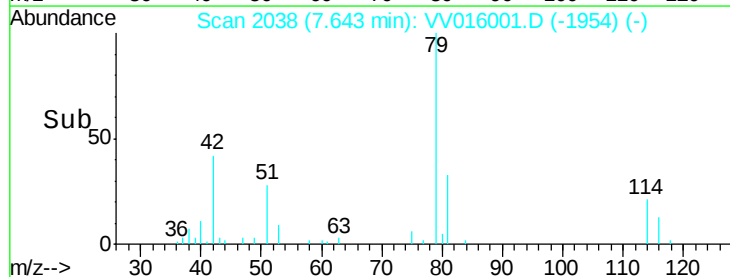
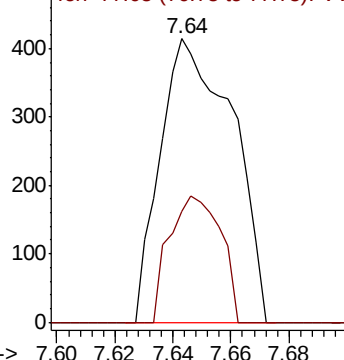
Ion Ratio Lower Upper

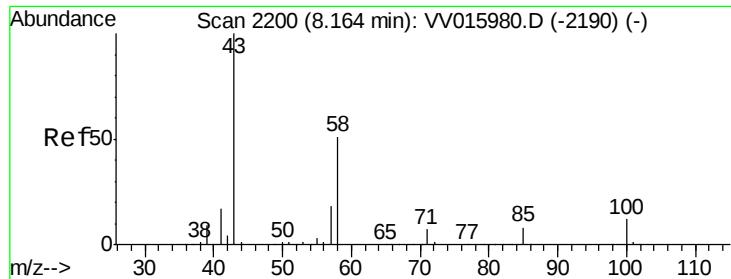
75 100

77 39.4 21.3 39.6



Abundance Ion 75.05 (74.75 to 75.75): VV0  
Ion 77.05 (76.75 to 77.75): VV0

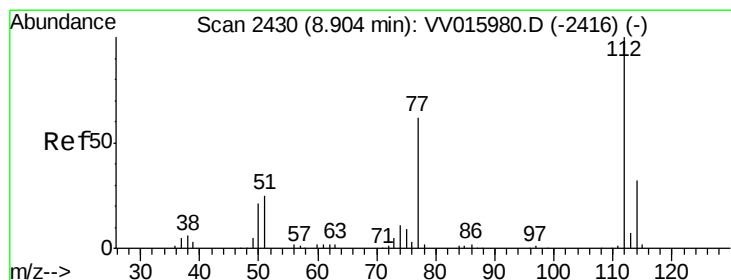
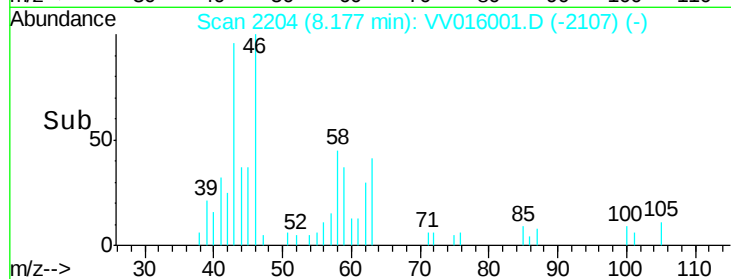
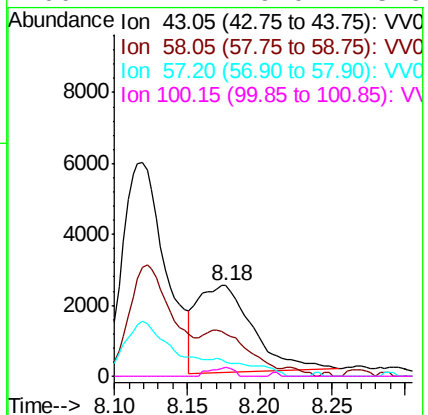
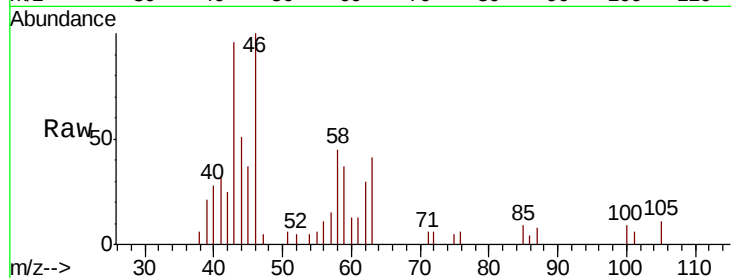




#50  
2-Hexanone  
Concen: 1.679 ug/L  
RT: 8.18 min Scan# 2204  
Delta R.T. 0.01 min  
Lab File: VV016001.D  
Acq: 11 May 2020 20:04

Instrument :  
MSVOA\_V  
ClientSampleId :

Tot Ion: 43 Resp: 6489  
Ion Ratio Lower Upper  
43 100  
58 34.6 40.8 61.2#  
57 0.0 14.7 22.1#  
100 4.4 9.0 13.6#



#53  
Chlorobenzene  
Concen: 6.488 ug/L  
RT: 8.90 min Scan# 2430  
Delta R.T. -0.00 min  
Lab File: VV016001.D  
Acq: 11 May 2020 20:04

Tgt Ion: 112 Resp: 152655  
Ion Ratio Lower Upper  
112 100  
114 32.0 21.6 40.0  
77 61.8 48.6 73.0

