

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN032819\  
 Data File : VN054747.D  
 Acq On : 28 Mar 2019 16:25  
 Operator : JC/SP  
 Sample : K2112-01  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 EPH-4-8-WC-001

Quant Time: Mar 29 05:04:34 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N032019W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Mar 22 02:09:07 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.67  | 168  | 546719   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.59  | 114  | 879161   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.41 | 117  | 742035   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.34 | 152  | 279242   | 50.00 | ug/l  | 0.00     |

## System Monitoring Compounds

|                           |        |     |          |       |         |      |
|---------------------------|--------|-----|----------|-------|---------|------|
| 33) 1,2-Dichloroethane-d4 | 8.03   | 65  | 350526   | 51.55 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 103.10% |      |
| 35) Dibromofluoromethane  | 7.59   | 113 | 275584   | 48.66 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 97.32%  |      |
| 50) Toluene-d8            | 10.09  | 98  | 1066452  | 50.08 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 100.16% |      |
| 62) 4-Bromofluorobenzene  | 12.40  | 95  | 331130   | 45.70 | ug/l    | 0.00 |
| Spiked Amount             | 50.000 |     | Recovery | =     | 91.40%  |      |

## Target Compounds

|                             |       |     |         |         |        | Qvalue |
|-----------------------------|-------|-----|---------|---------|--------|--------|
| 6) Chloroethane             | 2.71  | 64  | 3787    | 0.884   | ug/l   | 94     |
| 8) Diethyl Ether            | 3.42  | 74  | 2310    | 0.693   | ug/l   | 90     |
| 13) Acrolein                | 3.60  | 56  | 146     | 0.257   | ug/l # | 22     |
| 14) Allyl chloride          | 4.55  | 41  | 131324  | 13.225  | ug/l # | 23     |
| 16) Acetone                 | 3.82  | 43  | 14568   | 7.125   | ug/l # | 78     |
| 18) Methyl Acetate          | 4.32  | 43  | 1775    | 0.390   | ug/l # | 86     |
| 20) Methylene Chloride      | 4.55  | 84  | 2805534 | 465.508 | ug/l # | 83     |
| 24) 1,1-Dichloroethane      | 5.85  | 63  | 36246   | 3.437   | ug/l   | 94     |
| 25) 2-Butanone              | 6.86  | 43  | 3722    | 1.421   | ug/l   | 94     |
| 27) cis-1,2-Dichloroethene  | 6.83  | 96  | 34938   | 5.440   | ug/l   | 100    |
| 28) Bromochloromethane      | 7.38  | 49  | 4029    | 0.776   | ug/l # | 4      |
| 29) Tetrahydrofuran         | 7.20  | 42  | 478     | 0.281   | ug/l # | 30     |
| 30) Chloroform              | 7.37  | 83  | 45667   | 4.437   | ug/l   | 97     |
| 32) 1,1,1-Trichloroethane   | 7.57  | 97  | 6187    | 0.729   | ug/l # | 40     |
| 36) 1,1-Dichloropropene     | 7.66  | 75  | 40646   | 4.945   | ug/l # | 47     |
| 38) Carbon Tetrachloride    | 7.67  | 117 | 48983   | 6.132   | ug/l # | 16     |
| 39) Methylcyclohexane       | 9.05  | 83  | 7526    | 0.800   | ug/l # | 1      |
| 40) Benzene                 | 8.04  | 78  | 195774  | 8.329   | ug/l   | 100    |
| 42) 1,2-Dichloroethane      | 8.12  | 62  | 16490   | 1.926   | ug/l   | 99     |
| 43) Isopropyl Acetate       | 8.17  | 43  | 20384   | 2.064   | ug/l # | 78     |
| 44) Trichloroethene         | 8.83  | 130 | 120145  | 18.384  | ug/l   | 87     |
| 47) Bromodichloromethane    | 9.40  | 83  | 2626    | 0.336   | ug/l # | 88     |
| 48) Methyl methacrylate     | 9.18  | 41  | 4907    | 0.916   | ug/l # | 11     |
| 49) 1,4-Dioxane             | 9.27  | 88  | 30      | 0.501   | ug/l # | 1      |
| 51) 4-Methyl-2-Pentanone    | 10.03 | 43  | 7924    | 1.448   | ug/l # | 36     |
| 52) Toluene                 | 10.16 | 92  | 21914   | 1.516   | ug/l   | 91     |
| 53) t-1,3-Dichloropropene   | 10.14 | 75  | 159     | 2.250   | ug/l # | 1      |
| 54) cis-1,3-Dichloropropene | 9.90  | 75  | 50564   | 5.643   | ug/l # | 68     |
| 55) 1,1,2-Trichloroethane   | 10.53 | 97  | 22780   | 4.383   | ug/l # | 20     |
| 56) Ethyl methacrylate      | 10.43 | 69  | 9549    | 1.369   | ug/l # | 1      |
| 57) 1,3-Dichloropropane     | 10.76 | 76  | 9875    | 1.093   | ug/l # | 43     |
| 59) 2-Hexanone              | 10.76 | 43  | 155511  | 43.507  | ug/l # | 47     |
| 60) Dibromochloromethane    | 10.63 | 129 | 42709   | 7.723   | ug/l # | 11     |
| 64) Tetrachloroethene       | 10.63 | 164 | 49951   | 8.116   | ug/l   | 96     |

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 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 EPH-4-8-WC-001

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 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N032019W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Mar 22 02:09:07 2019  
 Response via : Initial Calibration

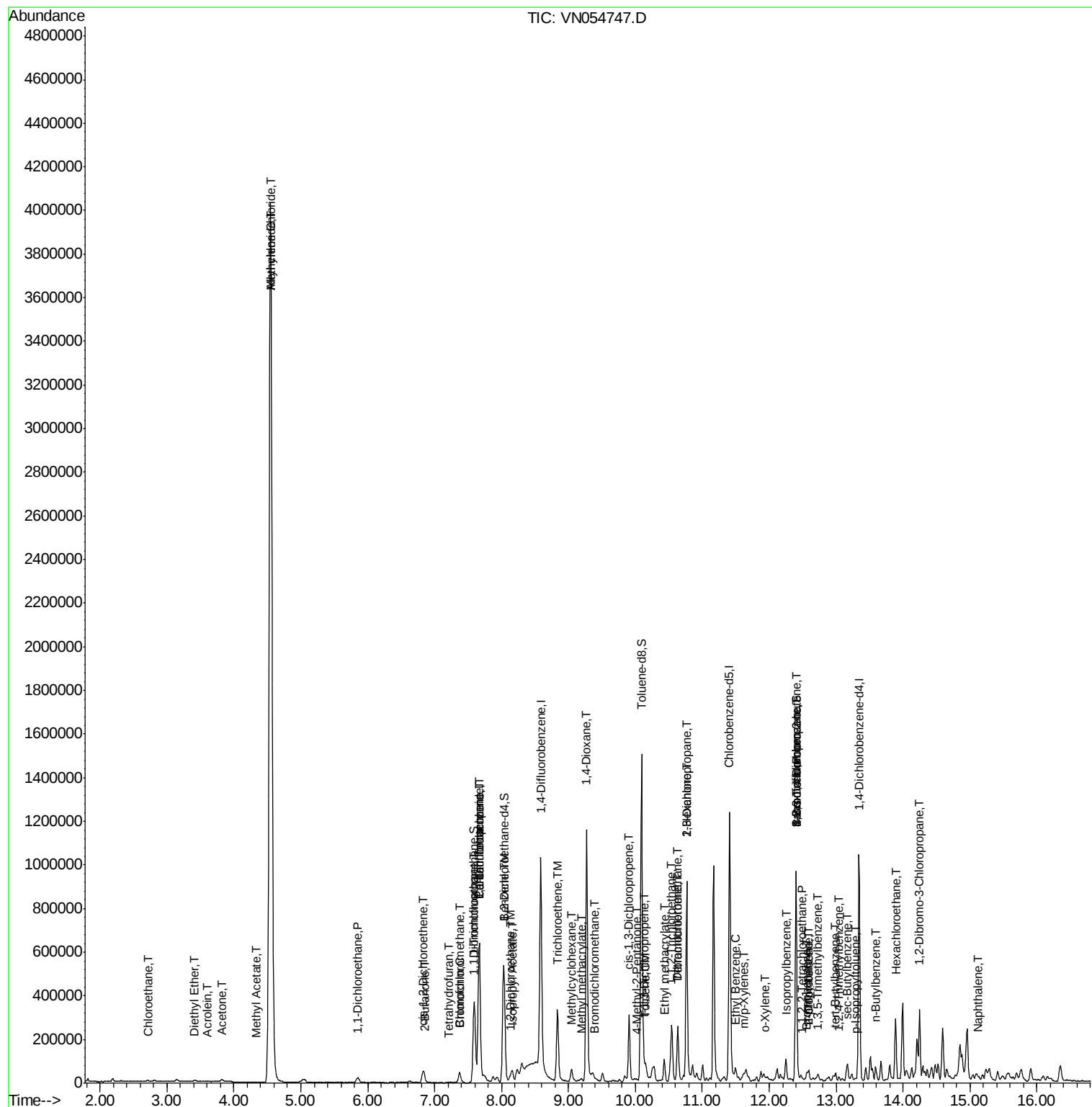
| Internal Standards             | R.T.  | QIon | Response | Conc    | Units  | Dev(Min) |
|--------------------------------|-------|------|----------|---------|--------|----------|
| -----                          |       |      |          |         |        |          |
| 67) Ethyl Benzene              | 11.51 | 91   | 6401     | 0.240   | uq/l   | 96       |
| 68) m/p-Xylenes                | 11.62 | 106  | 10472    | 1.037   | uq/l   | 96       |
| 69) o-Xylene                   | 11.95 | 106  | 2294     | 0.233   | uq/l   | 68       |
| 71) Bromoform                  | 12.40 | 173  | 1507     | 2.606   | uq/l # | 1        |
| 73) Isopropylbenzene           | 12.25 | 105  | 63924    | 2.841   | uq/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane  | 12.50 | 83   | 3985     | 0.776   | uq/l   | 93       |
| 76) 1,2,3-Trichloropropane     | 12.40 | 75   | 171318   | 38.662  | uq/l # | 100      |
| 77) Bromobenzene               | 12.54 | 156  | 1553     | 0.278   | uq/l # | 1        |
| 78) n-propylbenzene            | 12.59 | 91   | 34748    | 1.424   | uq/l   | 96       |
| 79) 2-Chlorotoluene            | 12.59 | 91   | 34748    | 2.284   | uq/l # | 38       |
| 80) 1,3,5-Trimethylbenzene     | 12.73 | 105  | 5280     | 0.286   | uq/l   | 100      |
| 81) trans-1,4-Dichloro-2-buten | 12.40 | 75   | 171318   | 127.999 | uq/l # | 11       |
| 83) tert-Butylbenzene          | 12.99 | 119  | 15750    | 0.981   | uq/l   | 90       |
| 84) 1,2,4-Trimethylbenzene     | 13.04 | 105  | 9650     | 0.533   | uq/l   | 95       |
| 85) sec-Butylbenzene           | 13.17 | 105  | 48120    | 2.405   | uq/l   | 85       |
| 86) p-Isopropyltoluene         | 13.29 | 119  | 5033     | 0.281   | uq/l   | 99       |
| 89) n-Butylbenzene             | 13.59 | 91   | 3775     | 0.270   | uq/l # | 1        |
| 90) Hexachloroethane           | 13.89 | 117  | 15419    | 5.548   | uq/l # | 2        |
| 92) 1,2-Dibromo-3-Chloropropan | 14.25 | 75   | 1867     | 2.478   | uq/l # | 1        |
| 95) Naphthalene                | 15.13 | 128  | 6877     | 0.690   | uq/l   | 96       |
| -----                          |       |      |          |         |        |          |

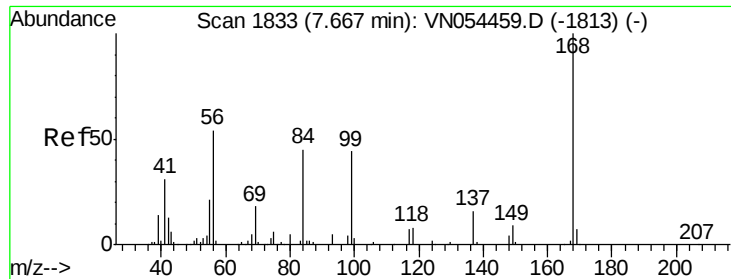
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.00 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

Instrument :

MSVOA\_N

ClientSampleId :

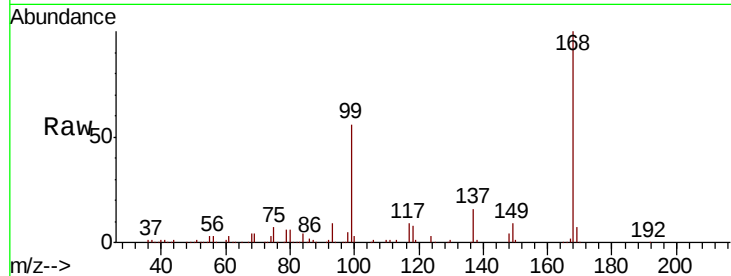
EPH-4-8-WC-001

Tot Ion:168 Resp: 546719

Ion Ratio Lower Upper

168 100

99 55.9 37.1 55.7#



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.67

250000

200000

150000

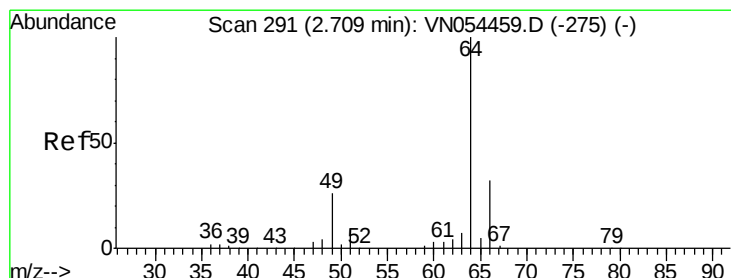
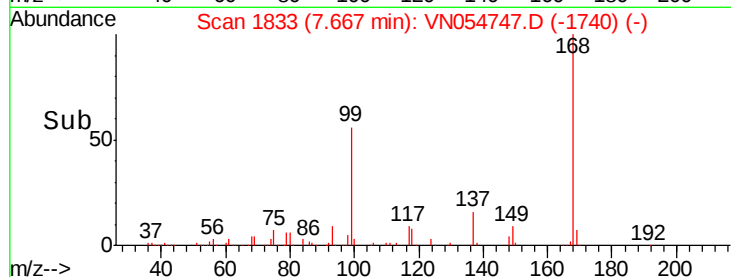
100000

50000

0

7.60 7.70 7.80

Time-->



#6

Chloroethane

Concen: 0.884 ug/l

RT: 2.71 min Scan# 292

Delta R.T. 0.00 min

Lab File: VN054747.D

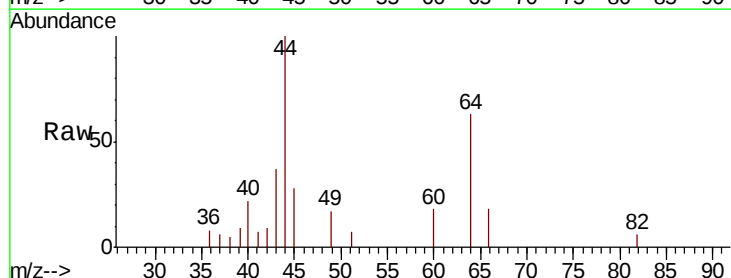
Acq: 28 Mar 2019 16:25

Tgt Ion: 64 Resp: 3787

Ion Ratio Lower Upper

64 100

66 28.9 25.7 38.5



Abundance Ion 63.90 (63.60 to 64.60): VNO

Ion 65.90 (65.60 to 66.60): VNO

2.71

2500

2000

1500

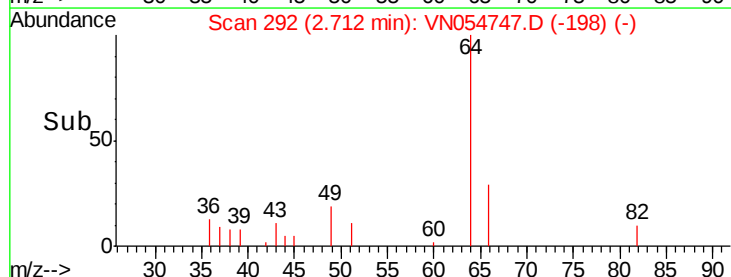
1000

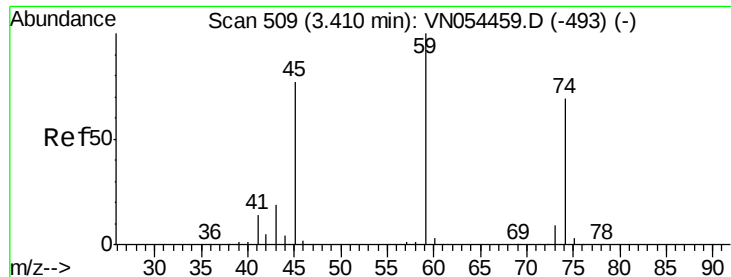
500

0

2.65 2.70 2.75

Time-->





#8

Diethyl Ether

Concen: 0.693 ug/l

RT: 3.42 min Scan# 513

Delta R.T. 0.01 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

Instrument :

MSVOA\_N

ClientSampleId :

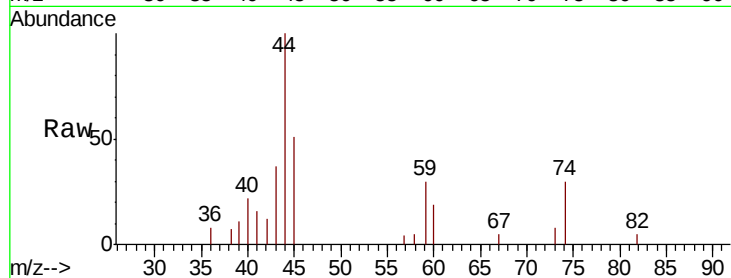
EPH-4-8-WC-001

Tot Ion: 74 Resp: 2310

Ion Ratio Lower Upper

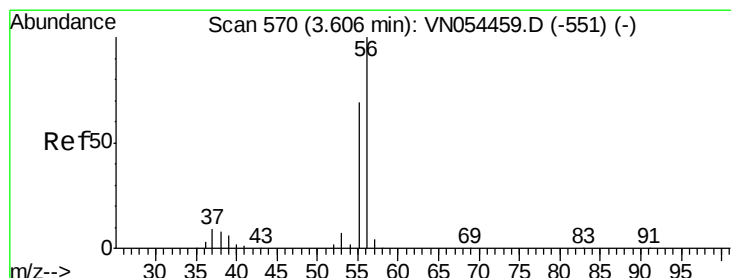
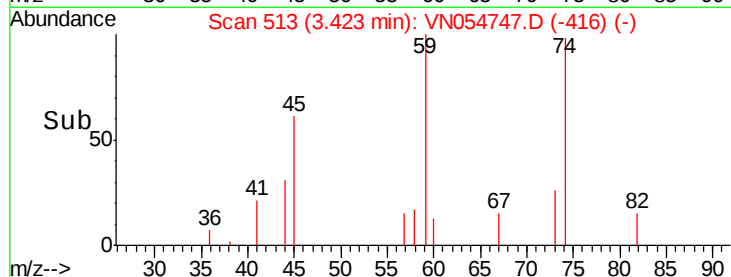
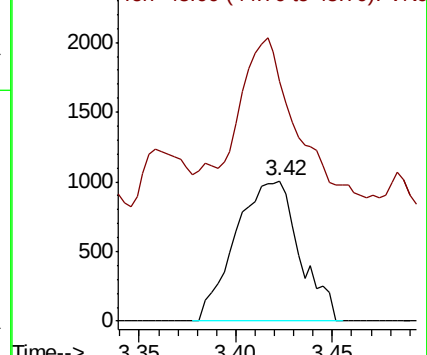
74 100

45 95.3 43.1 129.4



Abundance Ion 74.00 (73.70 to 74.70): VN0

Ion 45.00 (44.70 to 45.70): VN0



#13

Acrolein

Concen: 0.257 ug/l

RT: 3.60 min Scan# 569

Delta R.T. -0.00 min

Lab File: VN054747.D

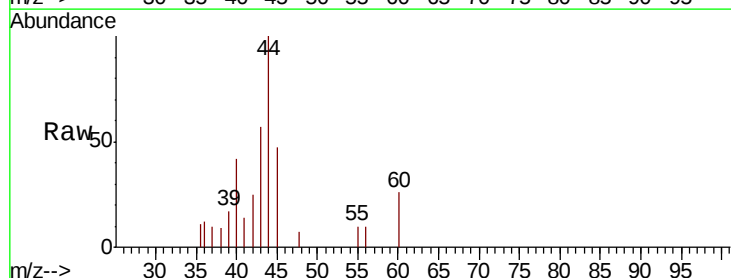
Acq: 28 Mar 2019 16:25

Tgt Ion: 56 Resp: 146

Ion Ratio Lower Upper

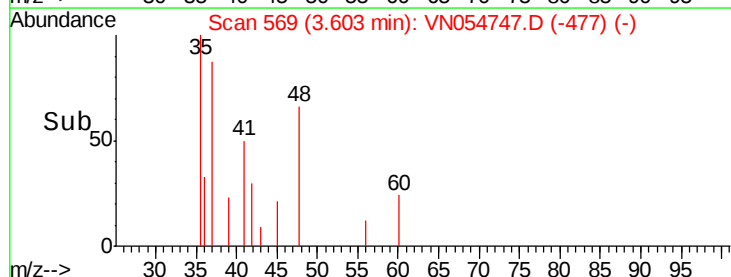
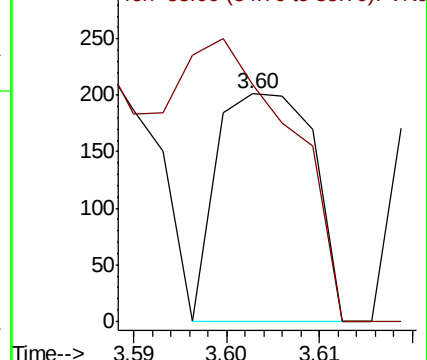
56 100

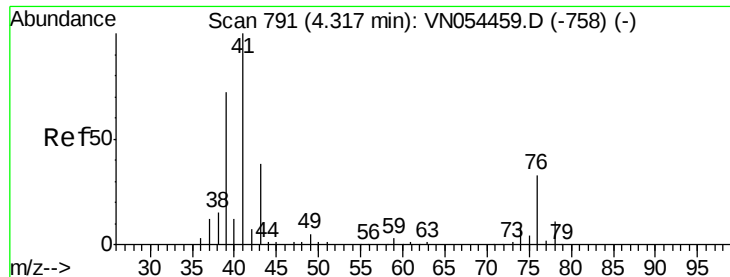
55 135.6 56.7 85.1#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0





#14

Allvl chloride

Concen: 13.225 ug/l

RT: 4.55 min Scan# 863

Delta R.T. 0.23 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

Instrument :

MSVOA\_N

ClientSampleId :

EPH-4-8-WC-001

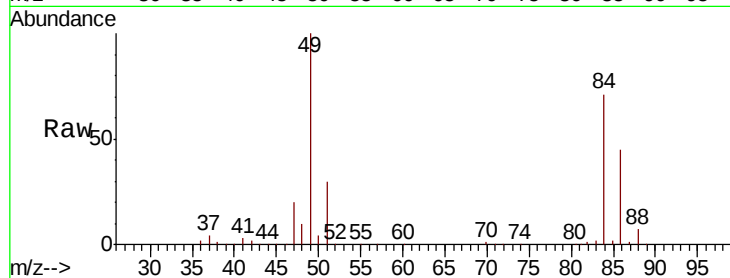
Tot Ion: 41 Resp: 131324

Ion Ratio Lower Upper

41 100

39 2.0 58.2 87.4#

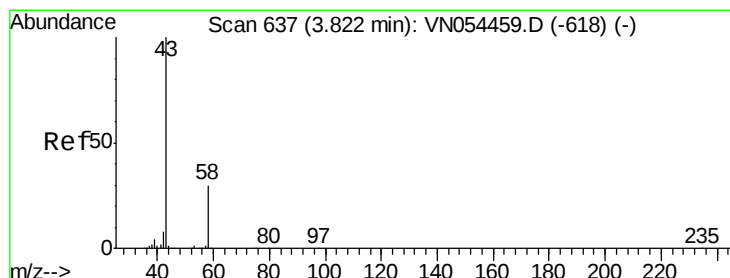
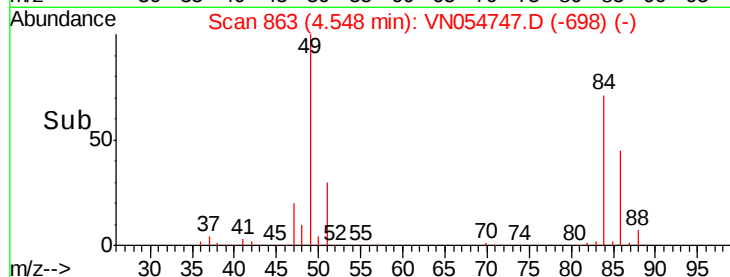
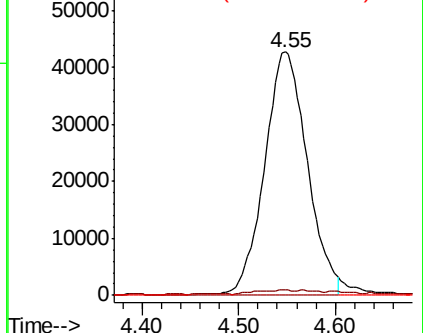
76 0.0 31.7 47.5#



Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0

Ion 75.90 (75.60 to 76.60): VN0



#16

Acetone

Concen: 7.125 ug/l

RT: 3.82 min Scan# 637

Delta R.T. -0.00 min

Lab File: VN054747.D

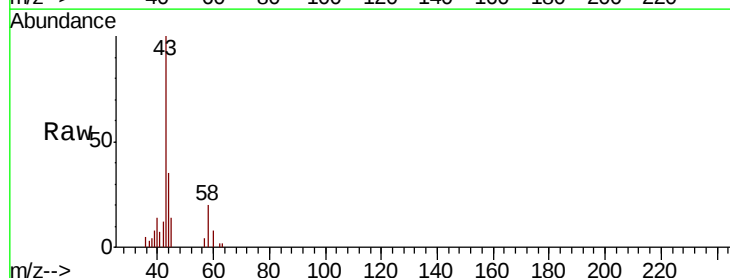
Acq: 28 Mar 2019 16:25

Tgt Ion: 43 Resp: 14568

Ion Ratio Lower Upper

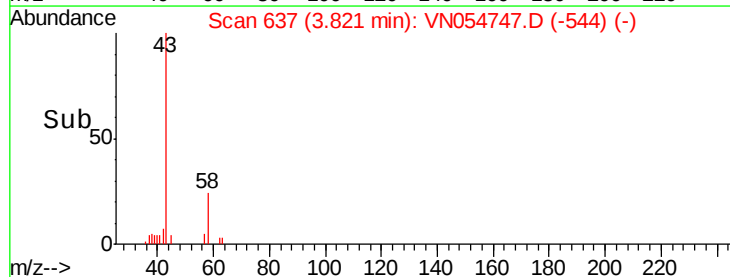
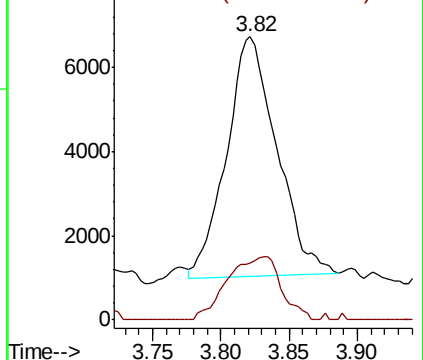
43 100

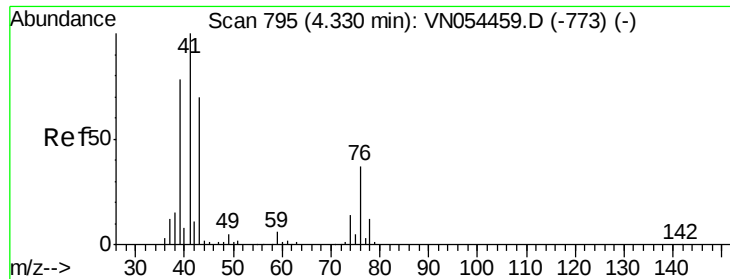
58 24.0 29.9 44.9#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

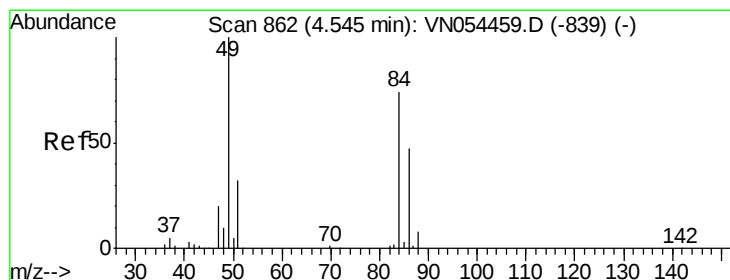
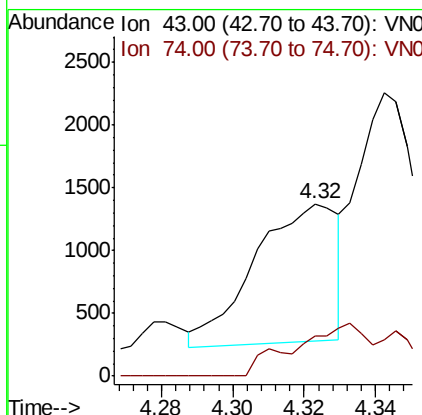
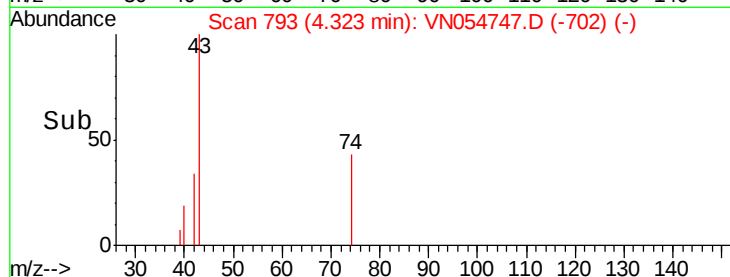
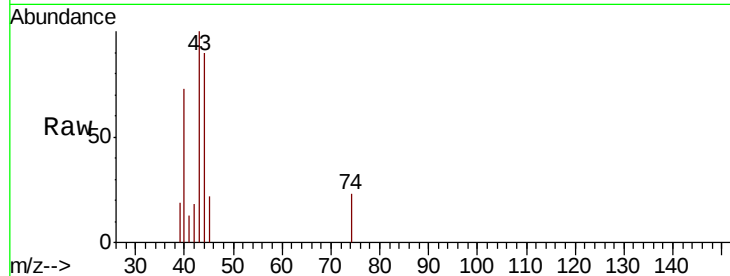




#18  
Methvl Acetate  
Concen: 0.390 ug/l  
RT: 4.32 min Scan# 793  
Delta R.T. -0.01 min  
Lab File: VN054747.D  
Acq: 28 Mar 2019 16:25

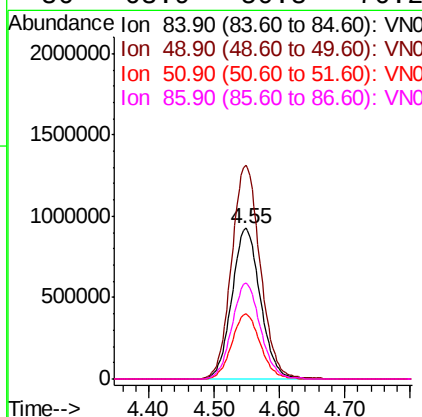
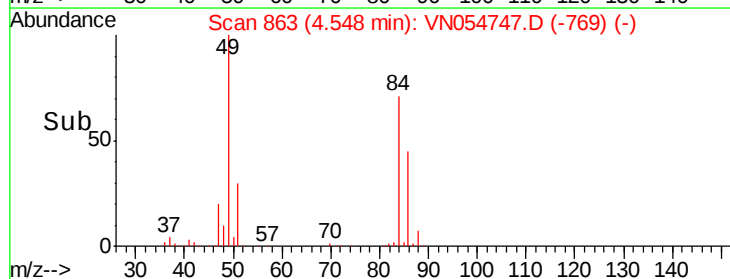
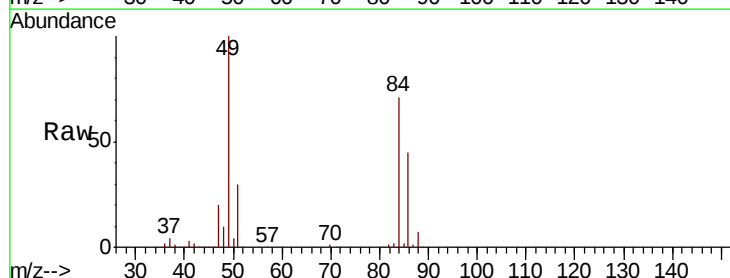
Instrument :  
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EPH-4-8-WC-001

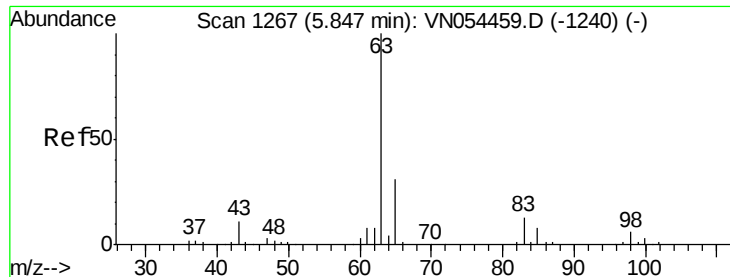
Tot Ion: 43 Resp: 1775  
Ion Ratio Lower Upper  
43 100  
74 33.0 20.8 31.2#



#20  
Methylene Chloride  
Concen: 465.508 ug/l  
RT: 4.55 min Scan# 863  
Delta R.T. 0.00 min  
Lab File: VN054747.D  
Acq: 28 Mar 2019 16:25

Tgt Ion: 84 Resp: 2805534  
Ion Ratio Lower Upper  
84 100  
49 141.8 89.7 134.5#  
51 43.2 28.2 42.4#  
86 63.9 50.8 76.2

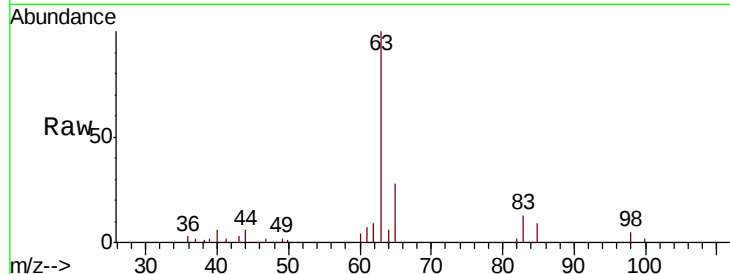




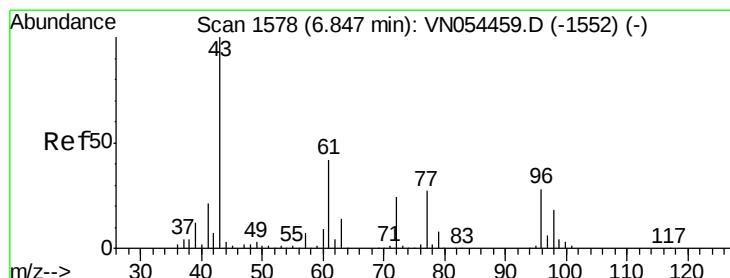
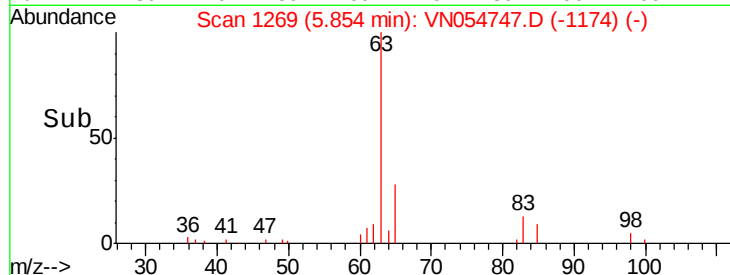
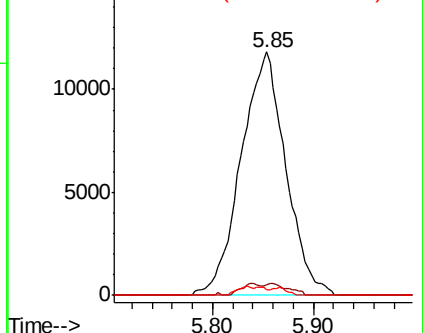
#24  
 1,1-Dichloroethane  
 Concen: 3.437 ug/l  
 RT: 5.85 min Scan# 1269  
 Delta R.T. 0.01 min  
 Lab File: VN054747.D  
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 MSVOA\_N  
 ClientSampleId :  
 EPH-4-8-WC-001

Tot Ion: 63 Resp: 36246  
 Ion Ratio Lower Upper  
 63 100  
 98 4.5 3.5 10.5  
 100 2.5 2.0 6.0

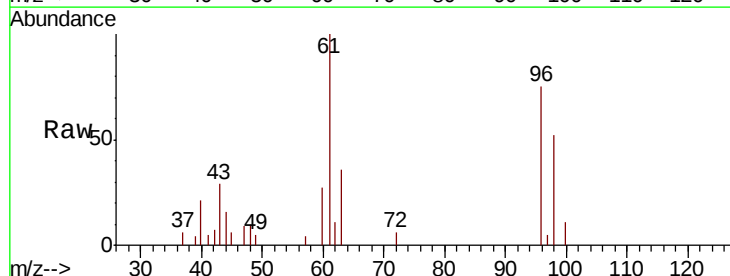


Abundance Ion 62.90 (62.60 to 63.60): VN0  
 Ion 97.90 (97.60 to 98.60): VN0  
 Ion 99.90 (99.60 to 100.60): VN0

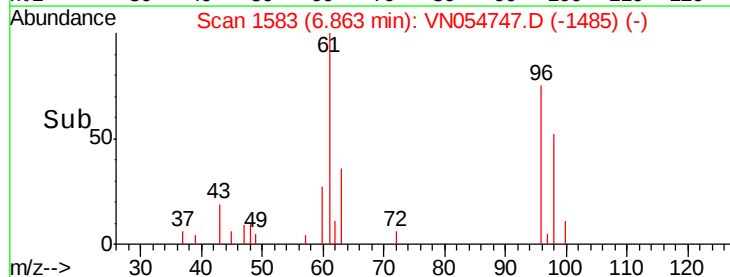
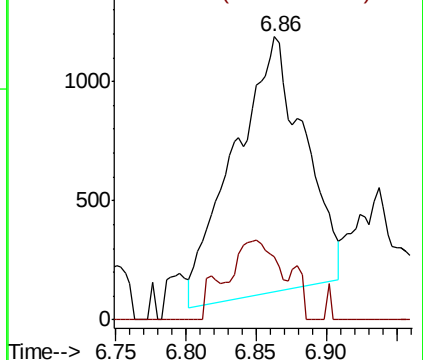


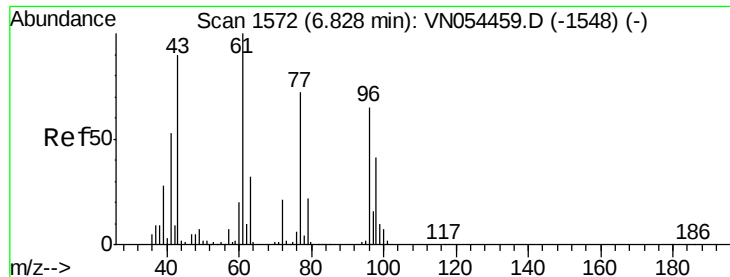
#25  
 2-Butanone  
 Concen: 1.421 ug/l  
 RT: 6.86 min Scan# 1583  
 Delta R.T. 0.02 min  
 Lab File: VN054747.D  
 Acq: 28 Mar 2019 16:25

Tgt Ion: 43 Resp: 3722  
 Ion Ratio Lower Upper  
 43 100  
 72 25.8 23.0 34.6



Abundance Ion 43.00 (42.70 to 43.70): VN0  
 Ion 72.00 (71.70 to 72.70): VN0

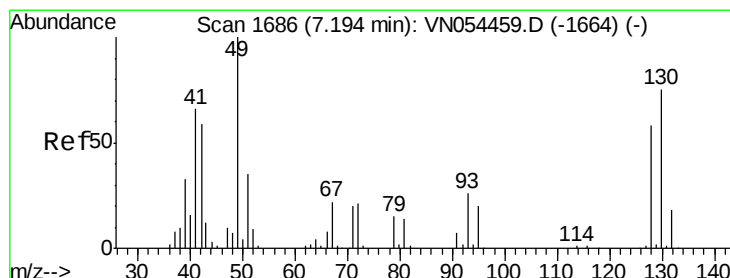
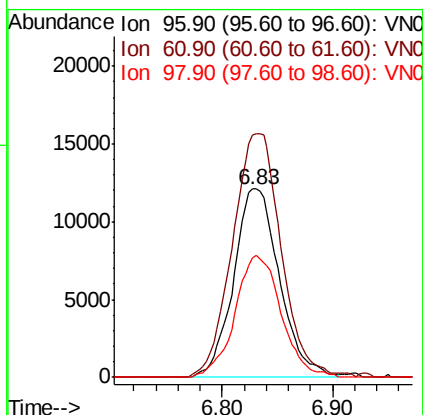
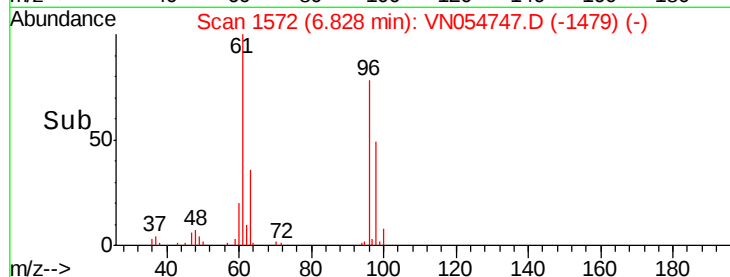
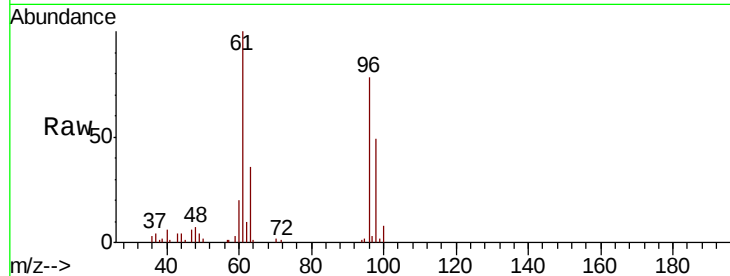




#27  
 cis-1,2-Dichloroethene  
 Concen: 5.440 ug/l  
 RT: 6.83 min Scan# 1572  
 Delta R.T. -0.00 min  
 Lab File: VN054747.D  
 Acq: 28 Mar 2019 16:25

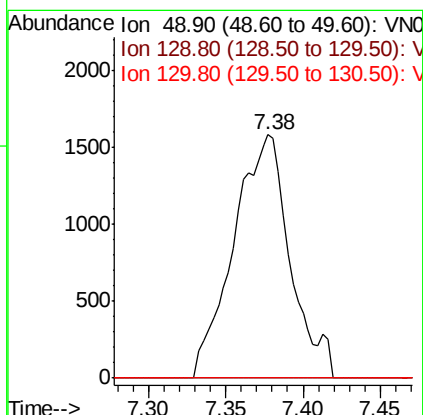
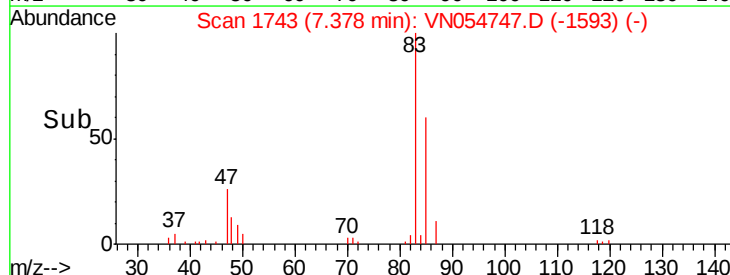
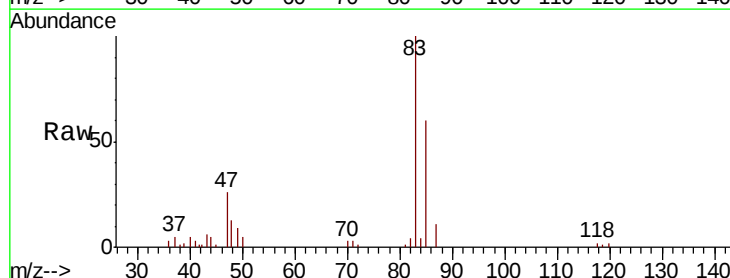
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 EPH-4-8-WC-001

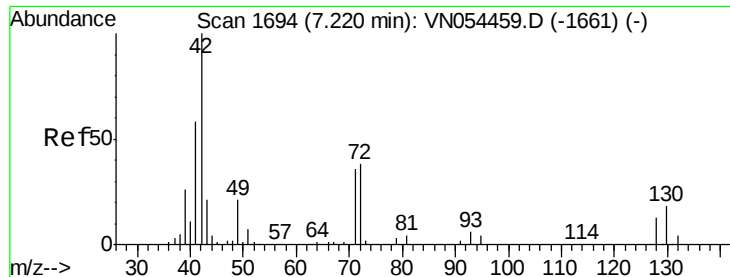
Tot Ion: 96 Resp: 34938  
 Ion Ratio Lower Upper  
 96 100  
 61 136.8 0.0 273.0  
 98 65.1 0.0 130.6



#28  
 Bromochloromethane  
 Concen: 0.776 ug/l  
 RT: 7.38 min Scan# 1743  
 Delta R.T. 0.18 min  
 Lab File: VN054747.D  
 Acq: 28 Mar 2019 16:25

Tgt Ion: 49 Resp: 4029  
 Ion Ratio Lower Upper  
 49 100  
 129 0.0 0.0 4.6  
 130 0.0 76.7 115.1#





#29

Tetrahydrofuran

Concen: 0.281 ug/l

RT: 7.20 min Scan# 1689

Delta R.T. -0.02 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

Instrument :

MSVOA\_N

ClientSampleId :

EPH-4-8-WC-001

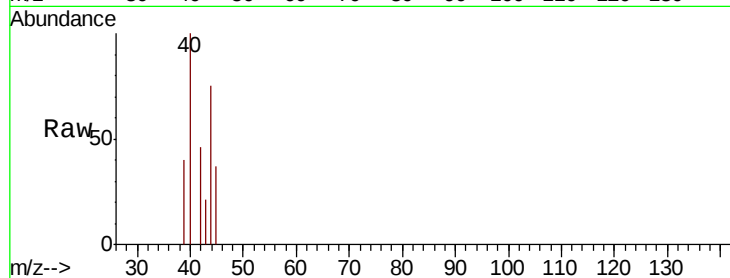
Tot Ion: 42 Resp: 478

Ion Ratio Lower Upper

42 100

72 0.0 37.8 56.6#

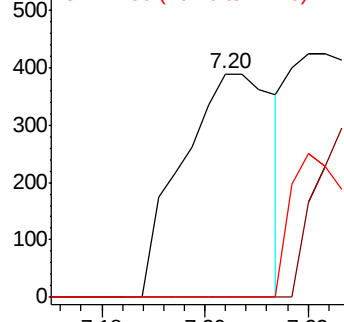
71 0.0 36.2 54.2#



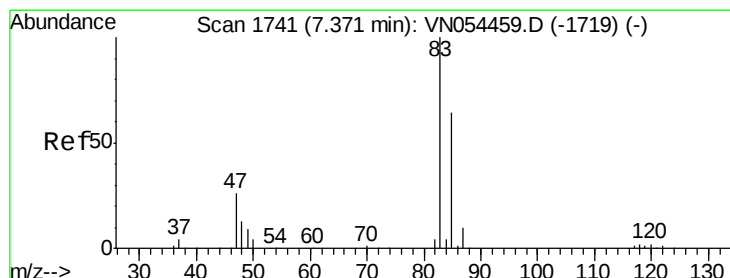
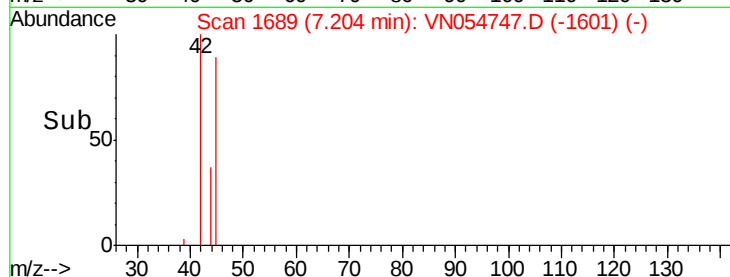
Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0



Time-->



#30

Chloroform

Concen: 4.437 ug/l

RT: 7.37 min Scan# 1742

Delta R.T. 0.00 min

Lab File: VN054747.D

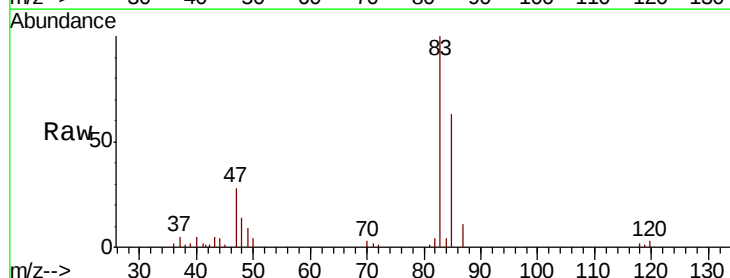
Acq: 28 Mar 2019 16:25

Tgt Ion: 83 Resp: 45667

Ion Ratio Lower Upper

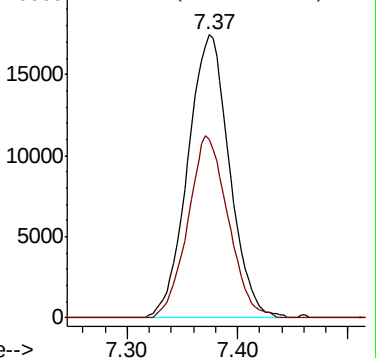
83 100

85 63.2 52.2 78.4

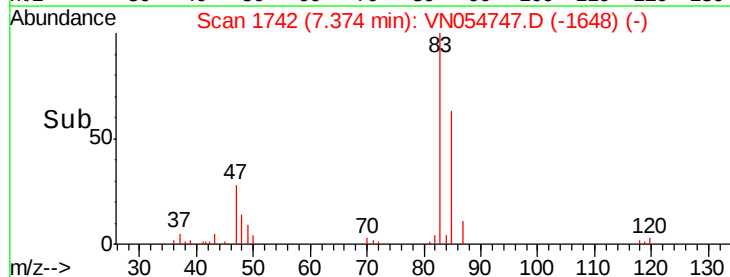


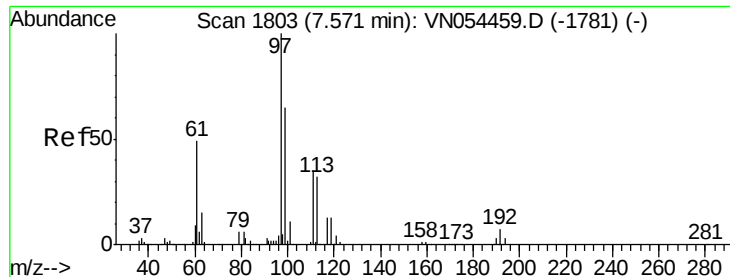
Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 84.90 (84.60 to 85.60): VN0



Time-->





#32

1,1,1-Trichloroethane

Concen: 0.729 ug/l

RT: 7.57 min Scan# 1803

Delta R.T. -0.00 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

Instrument :

MSVOA\_N

ClientSampleId :

EPH-4-8-WC-001

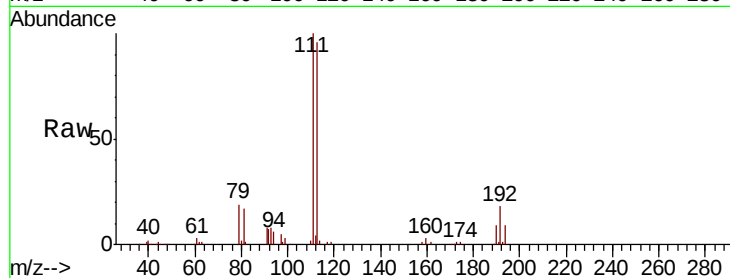
Tot Ion: 97 Resp: 6187

Ion Ratio Lower Upper

97 100

99 0.0 51.5 77.3#

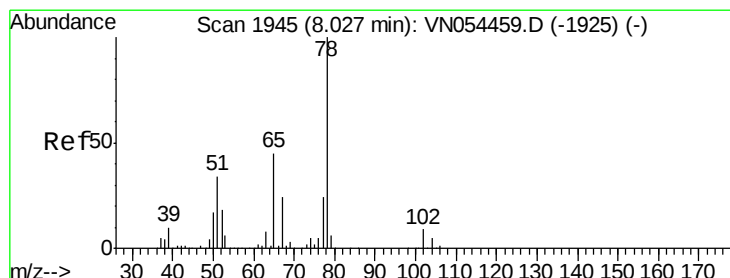
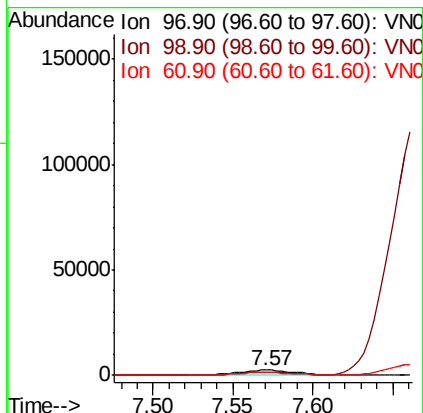
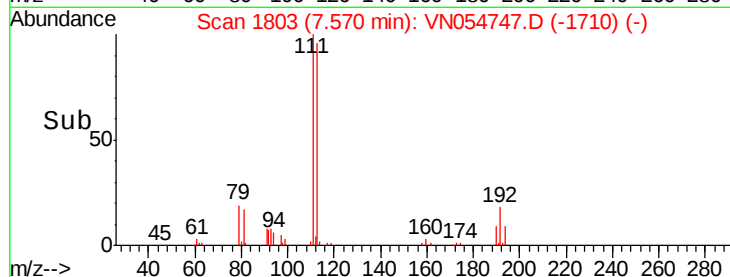
61 58.8 33.6 50.4#



Abundance Ion 96.90 (96.60 to 97.60): VN0

Ion 98.90 (98.60 to 99.60): VN0

Ion 60.90 (60.60 to 61.60): VN0



#33

1,2-Dichloroethane-d4

Concen: 51.546 ug/l

RT: 8.03 min Scan# 1946

Delta R.T. 0.00 min

Lab File: VN054747.D

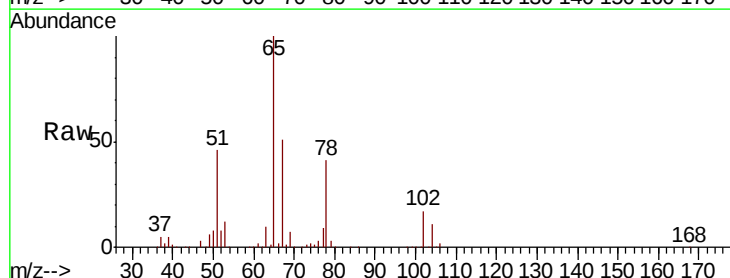
Acq: 28 Mar 2019 16:25

Tgt Ion: 65 Resp: 350526

Ion Ratio Lower Upper

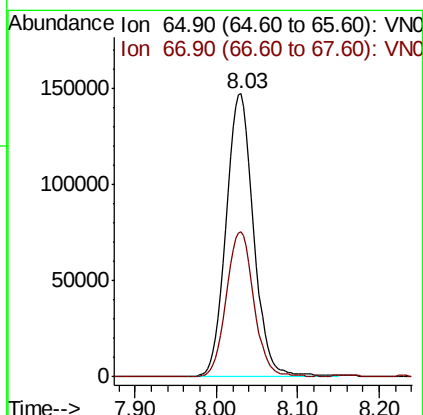
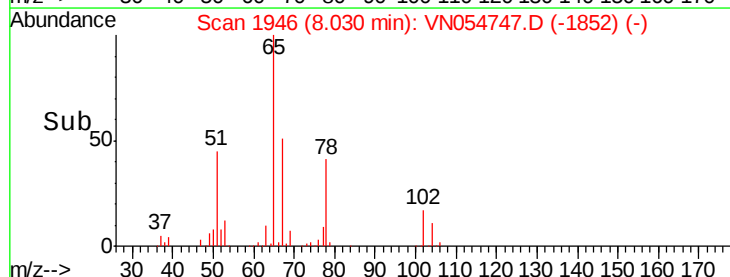
65 100

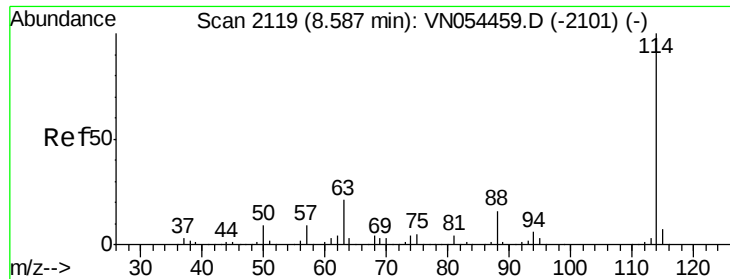
67 51.4 0.0 104.6



Abundance Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0

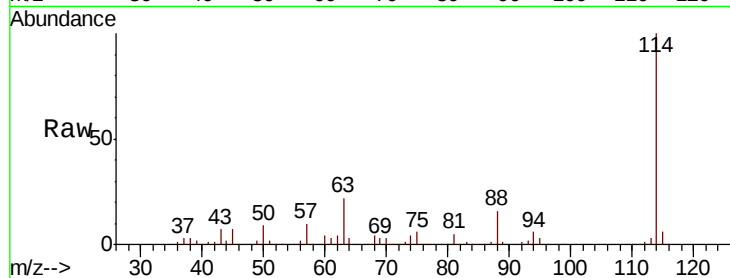




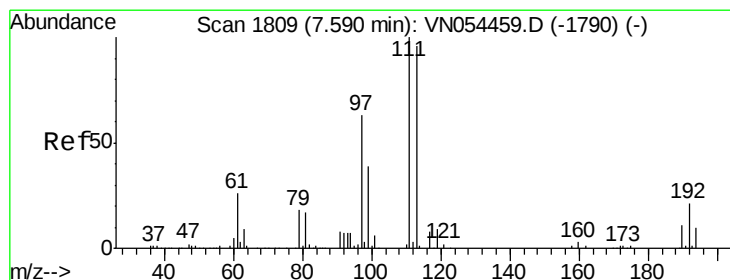
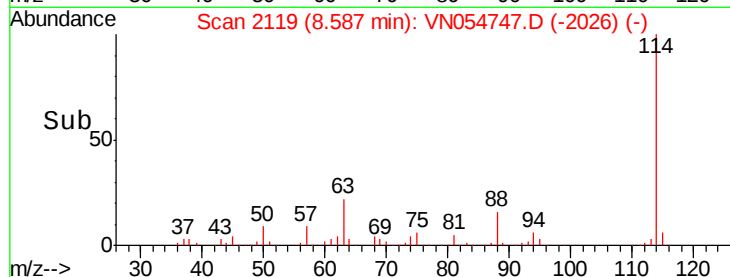
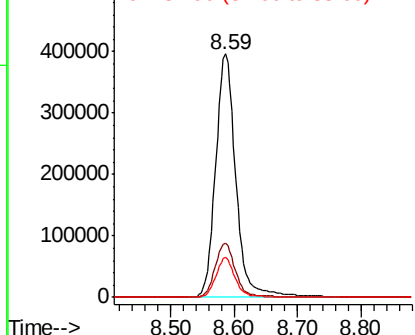
#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.59 min Scan# 2119  
 Delta R.T. -0.00 min  
 Lab File: VN054747.D  
 Acq: 28 Mar 2019 16:25

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 EPH-4-8-WC-001

Tot Ion:114 Resp: 879161  
 Ion Ratio Lower Upper  
 114 100  
 63 22.1 0.0 35.2  
 88 16.2 0.0 30.2

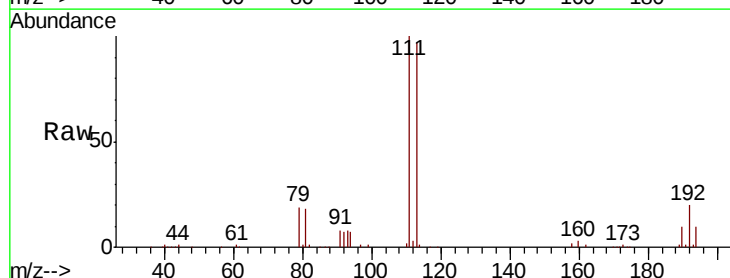


Abundance Ion 113.90 (113.60 to 114.60): V  
 Ion 63.00 (62.70 to 63.70): VN  
 Ion 87.90 (87.60 to 88.60): VN

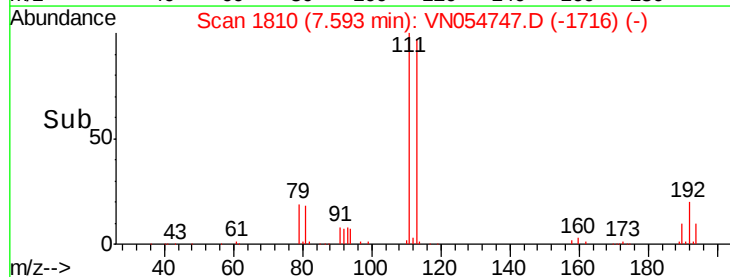
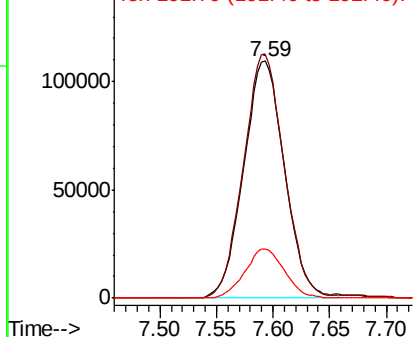


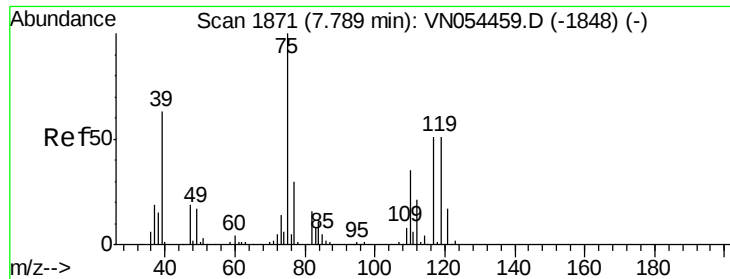
#35  
 Dibromofluoromethane  
 Concen: 48.656 ug/l  
 RT: 7.59 min Scan# 1810  
 Delta R.T. 0.00 min  
 Lab File: VN054747.D  
 Acq: 28 Mar 2019 16:25

Tgt Ion:113 Resp: 275584  
 Ion Ratio Lower Upper  
 113 100  
 111 103.8 82.2 123.4  
 192 20.3 19.2 28.8



Abundance Ion 112.80 (112.50 to 113.50): V  
 Ion 110.80 (110.50 to 111.50): V  
 Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.945 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.13 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

Instrument :

MSVOA\_N

ClientSampleId :

EPH-4-8-WC-001

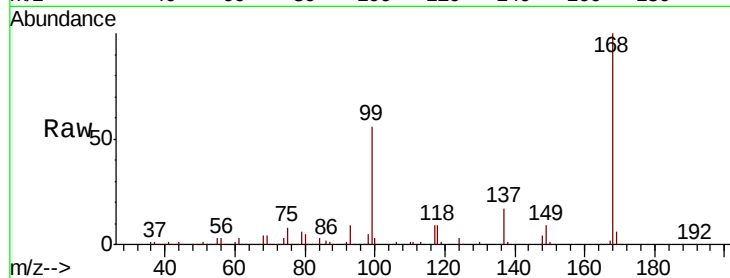
Tot Ion: 75 Resp: 40646

Ion Ratio Lower Upper

75 100

110 7.9 19.1 57.5#

77 0.0 25.0 37.4#



Abundance Ion 74.90 (74.60 to 75.60): VN054459.D (-1848) (-)

Ion 109.90 (109.60 to 110.60): VN054459.D (-1848) (-)

Ion 76.90 (76.60 to 77.60): VN054459.D (-1848) (-)

7.66

15000

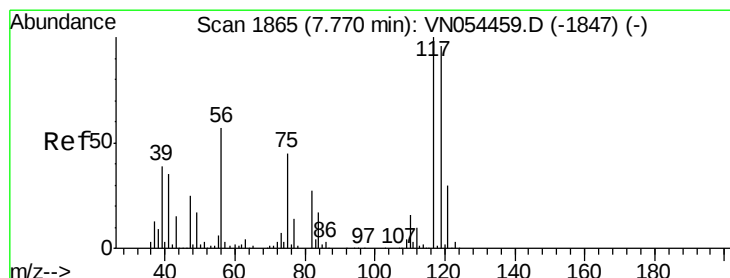
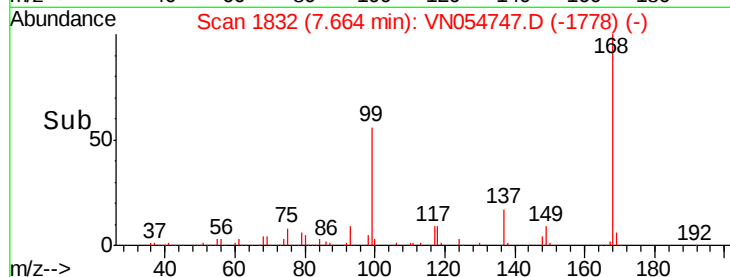
10000

5000

0

7.55 7.60 7.65 7.70 7.75

Time-->



#38

Carbon Tetrachloride

Concen: 6.132 ug/l

RT: 7.67 min Scan# 1834

Delta R.T. -0.10 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

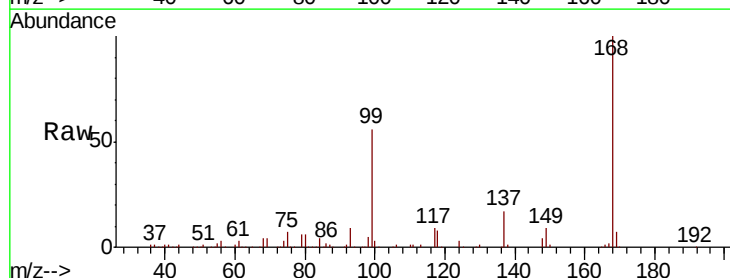
Tgt Ion: 117 Resp: 48983

Ion Ratio Lower Upper

117 100

119 5.0 76.3 114.5#

121 0.0 24.6 36.8#



Abundance Ion 116.80 (116.50 to 117.50): VN054459.D (-1847) (-)

Ion 118.80 (118.50 to 119.50): VN054459.D (-1847) (-)

Ion 120.80 (120.50 to 121.50): VN054459.D (-1847) (-)

7.67

25000

20000

15000

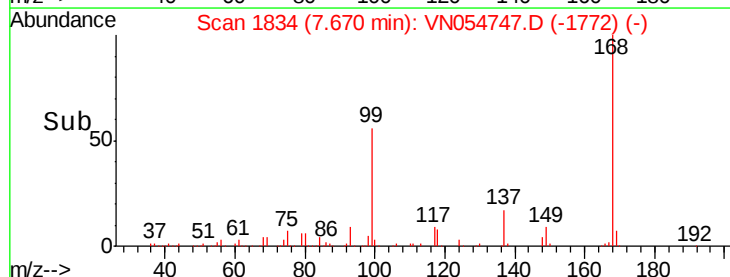
10000

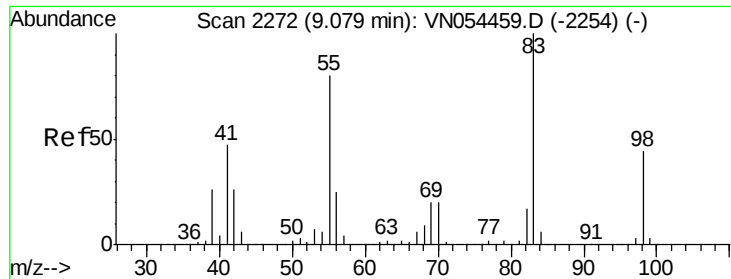
5000

0

7.55 7.60 7.65 7.70 7.75

Time-->

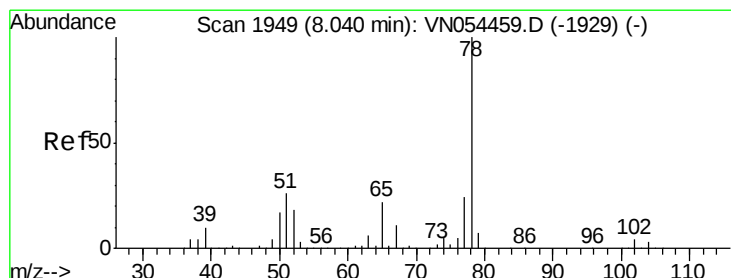
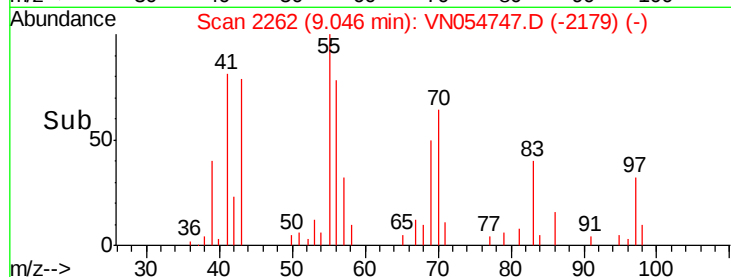
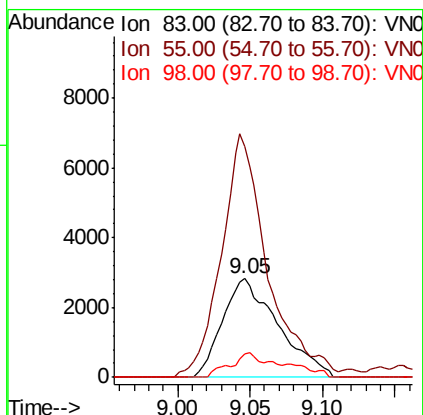
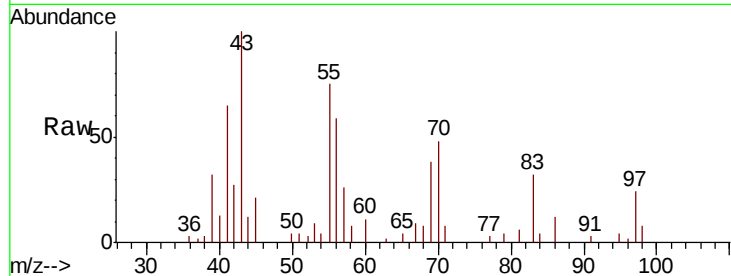




#39  
Methylvlcvclohexane  
Concen: 0.800 ug/l  
RT: 9.05 min Scan# 2262  
Delta R.T. -0.03 min  
Lab File: VN054747.D  
Acq: 28 Mar 2019 16:25

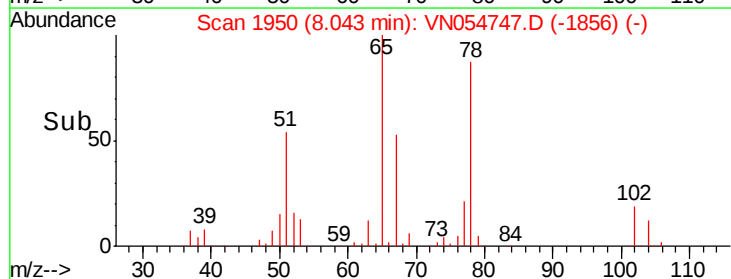
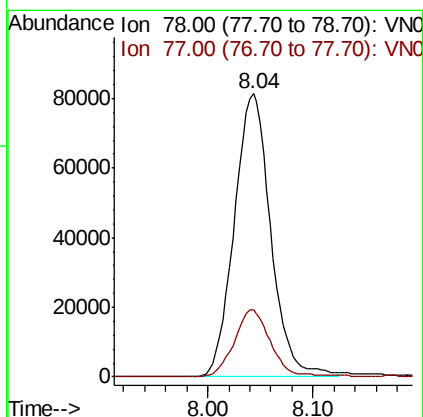
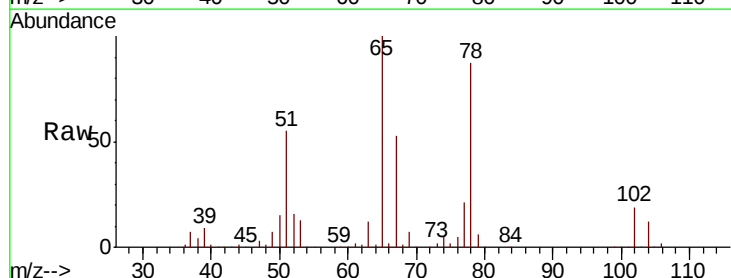
Instrument :  
MSVOA\_N  
ClientSampleId :  
EPH-4-8-WC-001

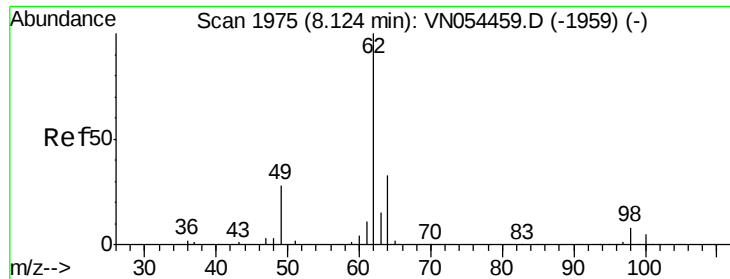
Tot Ion: 83 Resp: 7526  
Ion Ratio Lower Upper  
83 100  
55 228.7 56.6 84.8#  
98 23.8 38.4 57.6#



#40  
Benzene  
Concen: 8.329 ug/l  
RT: 8.04 min Scan# 1950  
Delta R.T. 0.00 min  
Lab File: VN054747.D  
Acq: 28 Mar 2019 16:25

Tgt Ion: 78 Resp: 195774  
Ion Ratio Lower Upper  
78 100  
77 23.7 19.1 28.7

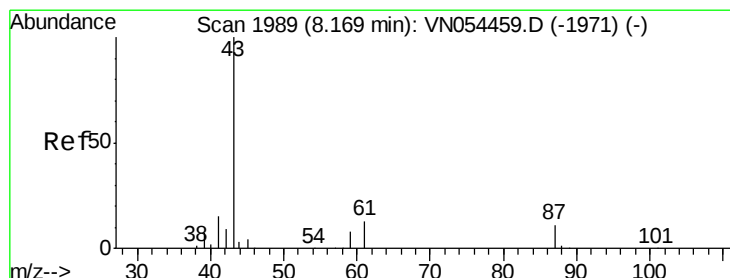
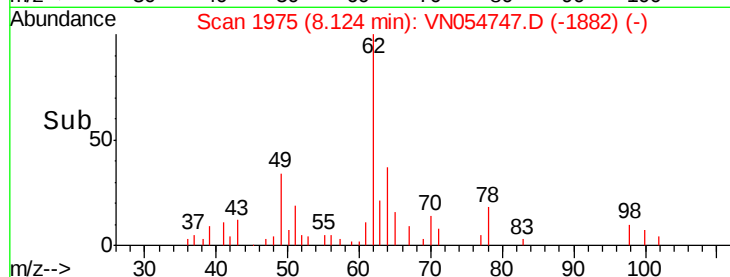
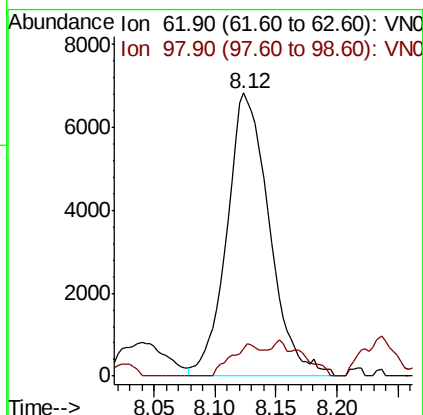
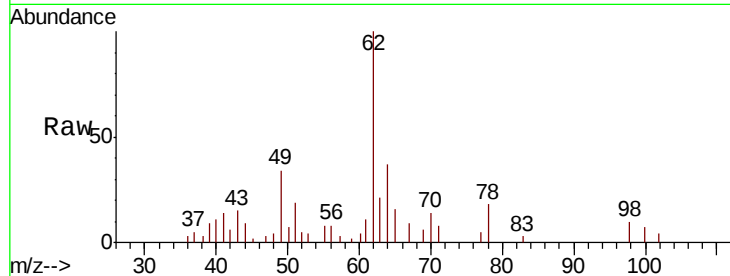




#42  
 1,2-Dichloroethane  
 Concen: 1.926 ug/l  
 RT: 8.12 min Scan# 1975  
 Delta R.T. -0.00 min  
 Lab File: VN054747.D  
 Acq: 28 Mar 2019 16:25

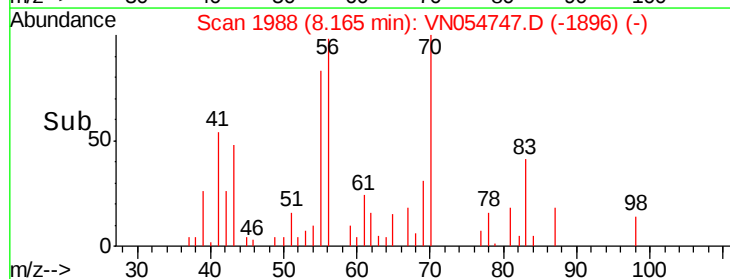
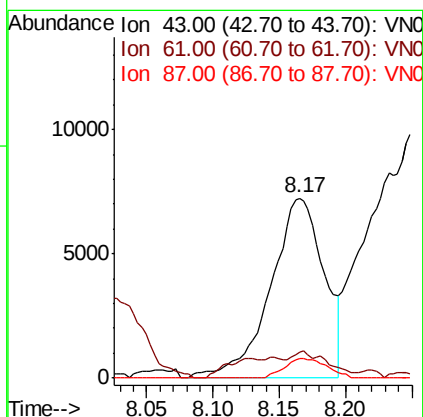
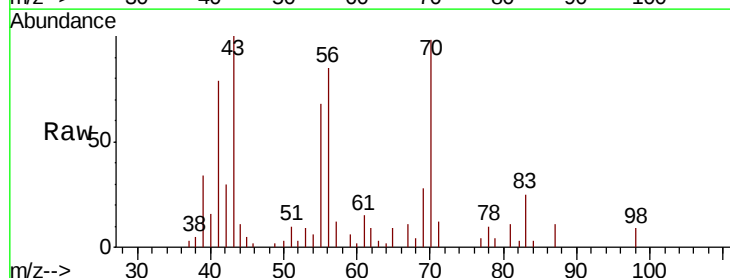
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 EPH-4-8-WC-001

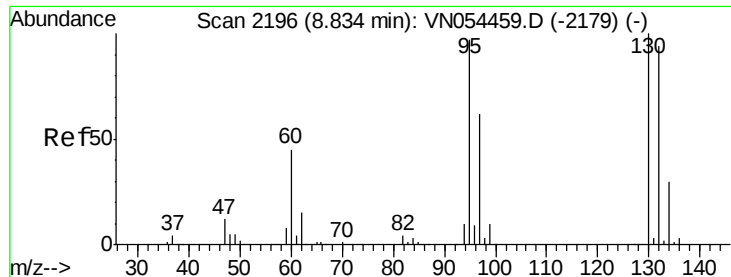
Tot Ion: 62 Resp: 16490  
 Ion Ratio Lower Upper  
 62 100  
 98 8.9 0.0 18.4



#43  
 Isopropyl Acetate  
 Concen: 2.064 ug/l  
 RT: 8.17 min Scan# 1988  
 Delta R.T. -0.00 min  
 Lab File: VN054747.D  
 Acq: 28 Mar 2019 16:25

Tgt Ion: 43 Resp: 20384  
 Ion Ratio Lower Upper  
 43 100  
 61 7.1 15.8 23.8#  
 87 8.6 12.0 18.0#





#44

Trichloroethene

Concen: 18.384 ug/l

RT: 8.83 min Scan# 2196

Delta R.T. -0.00 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

Instrument :

MSVOA\_N

ClientSampleId :

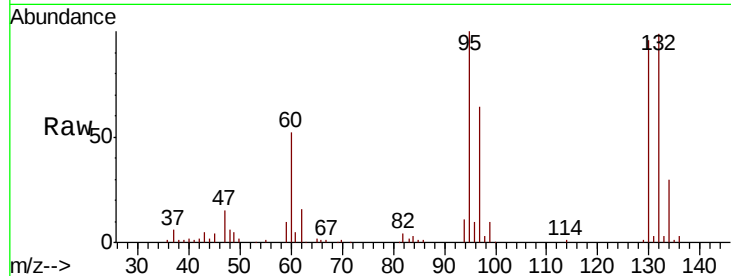
EPH-4-8-WC-001

Tot Ion:130 Resp: 120145

Ion Ratio Lower Upper

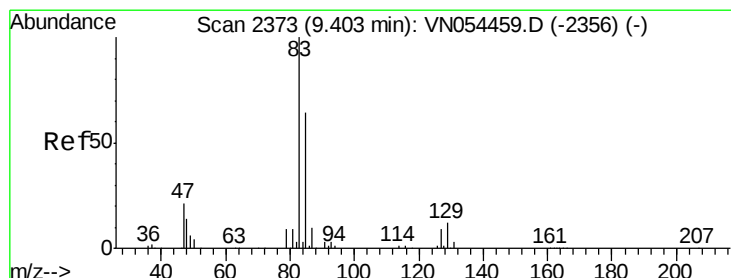
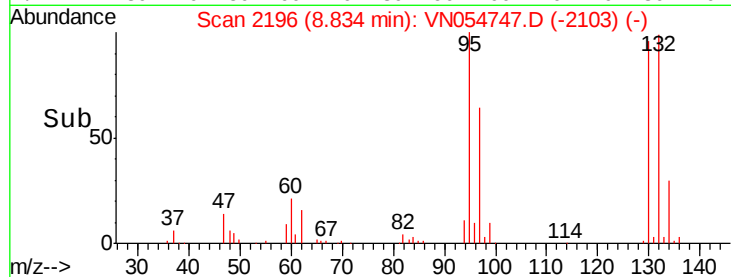
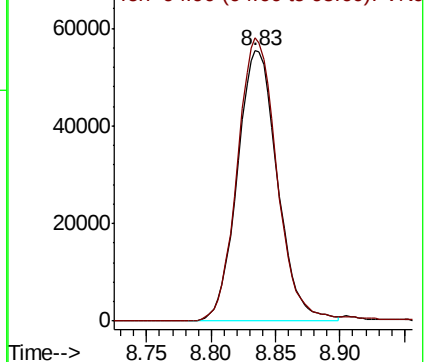
130 100

95 104.7 0.0 185.2



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VN



#47

Bromodichloromethane

Concen: 0.336 ug/l

RT: 9.40 min Scan# 2372

Delta R.T. -0.00 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

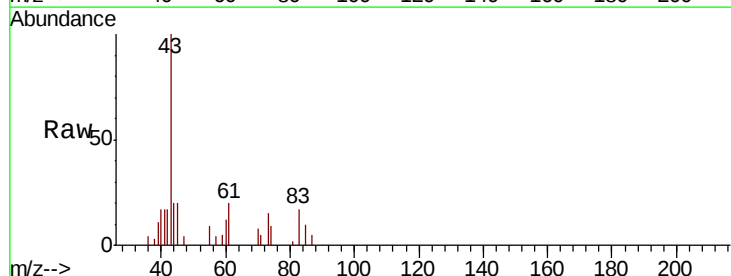
Tgt Ion: 83 Resp: 2626

Ion Ratio Lower Upper

83 100

85 58.4 52.8 79.2

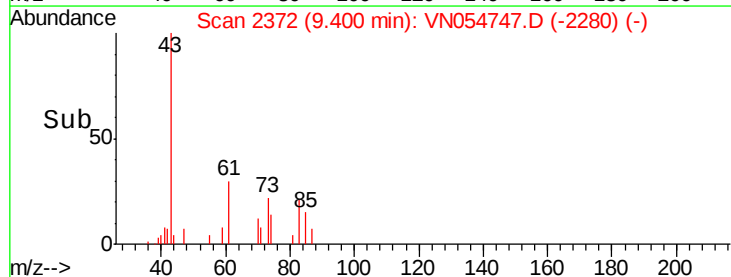
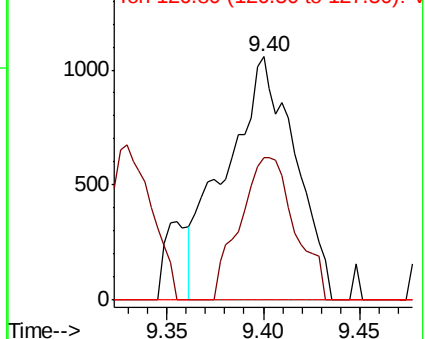
127 0.0 7.4 11.2#

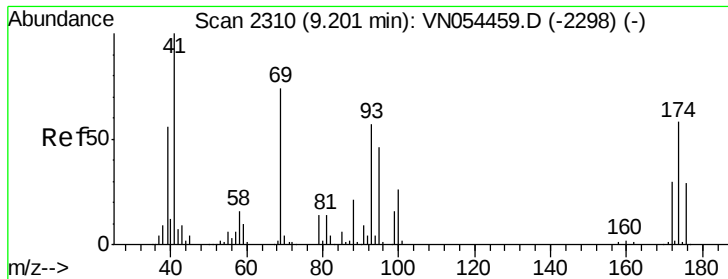


Abundance Ion 82.90 (82.60 to 83.60): VN

Ion 84.90 (84.60 to 85.60): VN

Ion 126.80 (126.50 to 127.50): V





#48

Methvl methacrylate

Concen: 0.916 ug/l

RT: 9.18 min Scan# 2305

Delta R.T. -0.02 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

Instrument :

MSVOA\_N

ClientSampleId :

EPH-4-8-WC-001

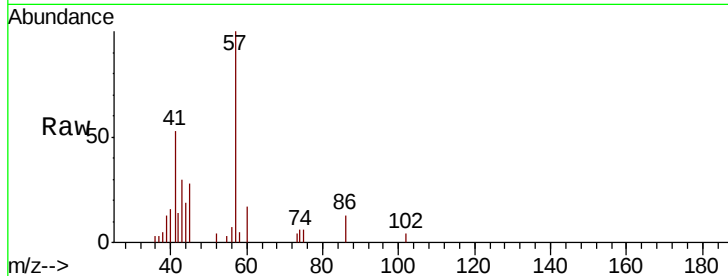
Tot Ion: 41 Resp: 4907

Ion Ratio Lower Upper

41 100

69 0.0 72.6 108.8#

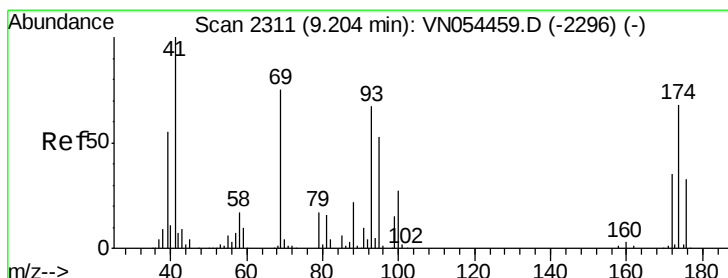
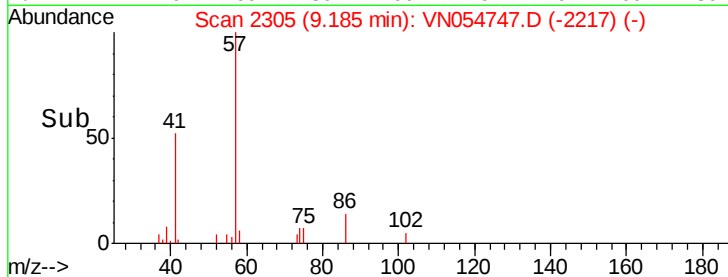
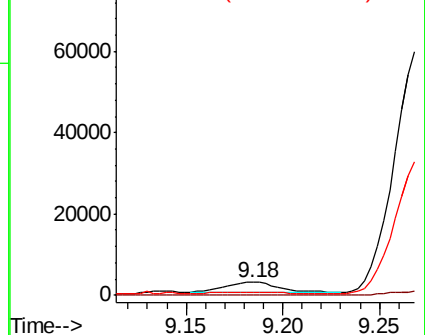
39 0.0 47.5 71.3#



Abundance Ion 41.00 (40.70 to 41.70): VNC

Ion 69.00 (68.70 to 69.70): VNC

Ion 39.00 (38.70 to 39.70): VNC



#49

1,4-Dioxane

Concen: 0.501 ug/l

RT: 9.27 min Scan# 2332

Delta R.T. 0.07 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

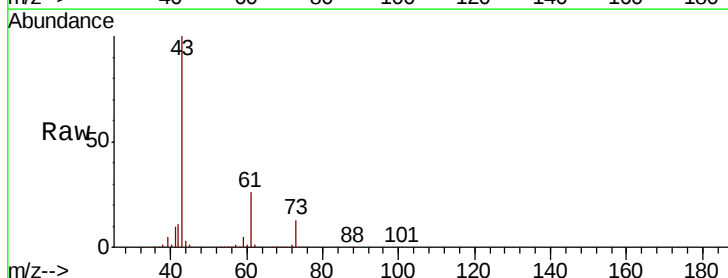
Tgt Ion: 88 Resp: 30

Ion Ratio Lower Upper

88 100

43 4151646.7 24.1 36.1#

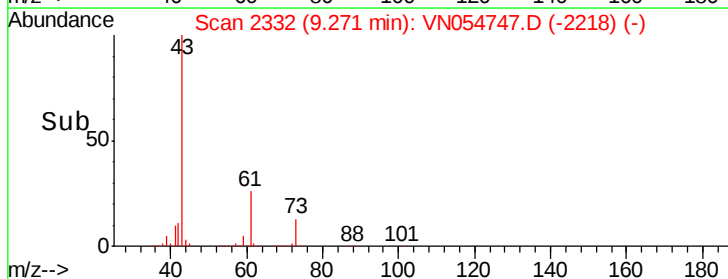
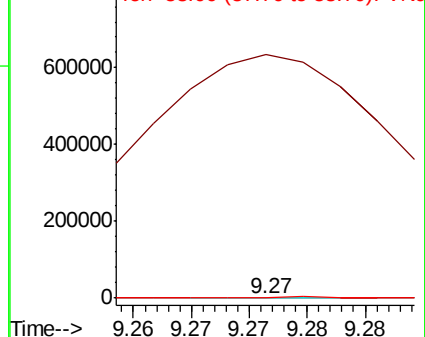
58 17066.7 50.8 76.2#

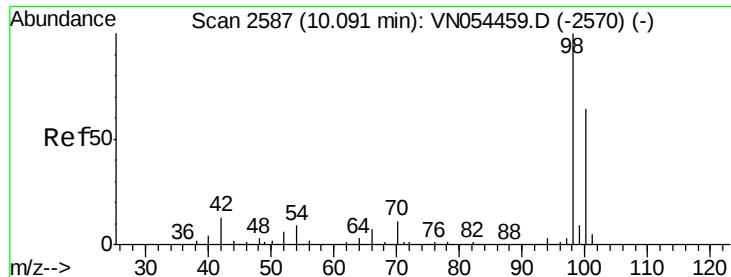


Abundance Ion 88.00 (87.70 to 88.70): VNC

Ion 43.00 (42.70 to 43.70): VNC

Ion 58.00 (57.70 to 58.70): VNC





#50

Toluene-d8

Concen: 50.084 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

Instrument :

MSVOA\_N

ClientSampleId :

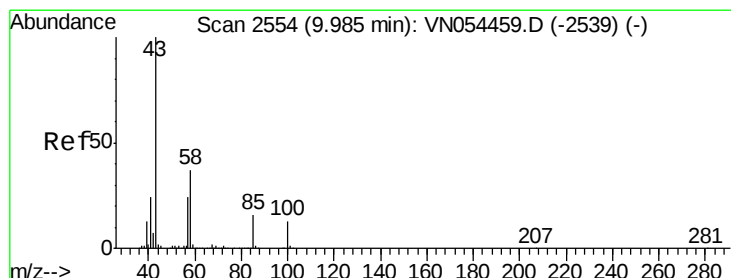
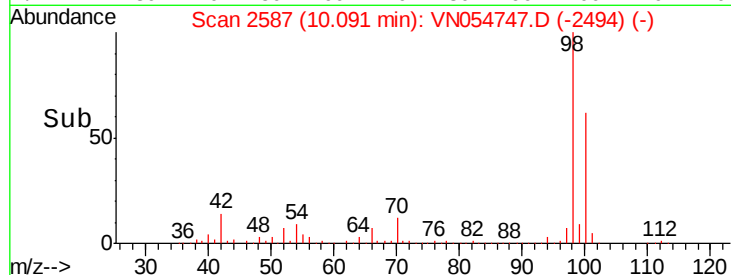
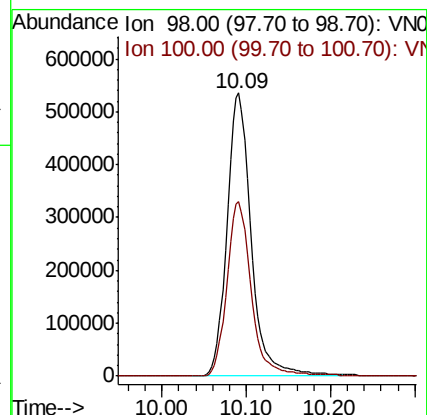
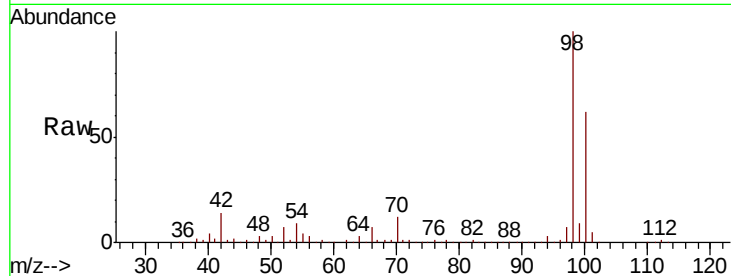
EPH-4-8-WC-001

Tot Ion: 98 Resp: 1066452

Ion Ratio Lower Upper

98 100

100 62.5 51.2 76.8



#51

4-Methyl-2-Pentanone

Concen: 1.448 ug/l

RT: 10.03 min Scan# 2567

Delta R.T. 0.04 min

Lab File: VN054747.D

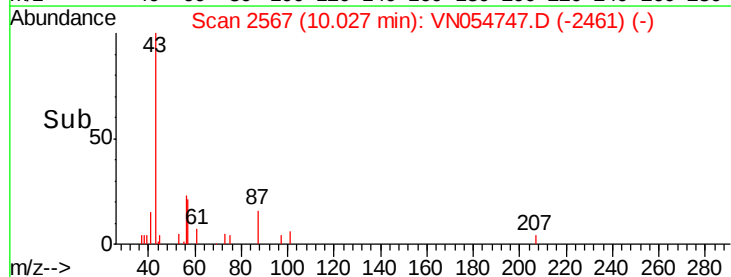
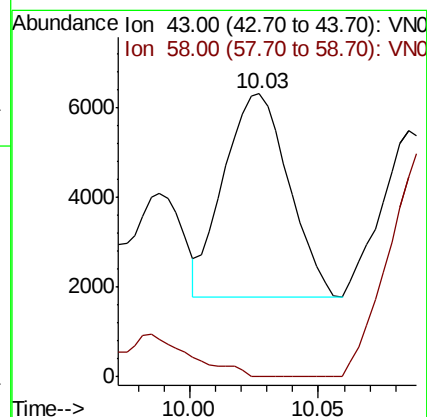
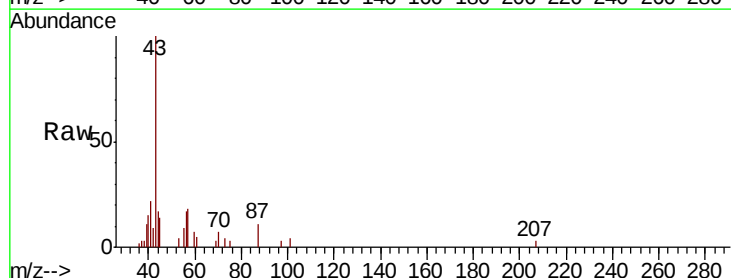
Acq: 28 Mar 2019 16:25

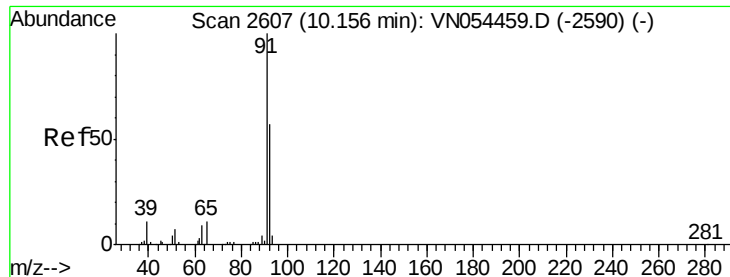
Tgt Ion: 43 Resp: 7924

Ion Ratio Lower Upper

43 100

58 0.0 31.8 47.6#





#52

Toluene

Concen: 1.516 ug/l

RT: 10.16 min Scan# 2607

Delta R.T. -0.00 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

Instrument :

MSVOA\_N

ClientSampleId :

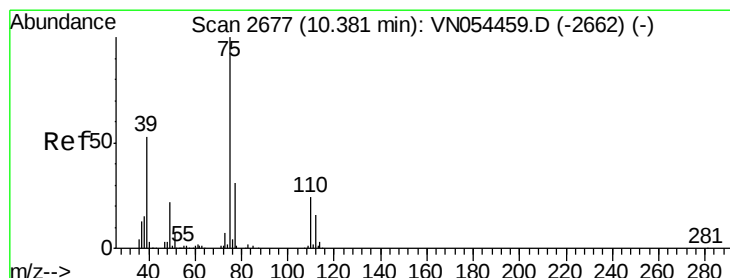
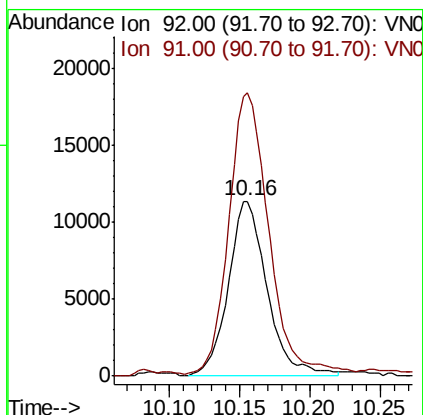
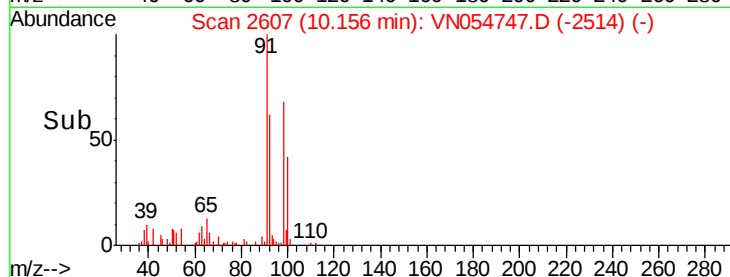
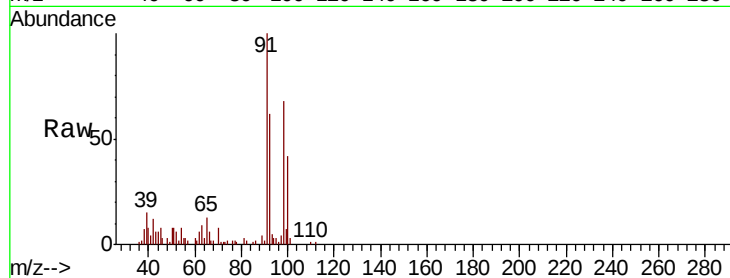
EPH-4-8-WC-001

Tot Ion: 92 Resp: 21914

Ion Ratio Lower Upper

92 100

91 163.8 140.7 211.1



#53

t-1,3-Dichloropropene

Concen: 2.250 ug/l

RT: 10.14 min Scan# 2603

Delta R.T. -0.24 min

Lab File: VN054747.D

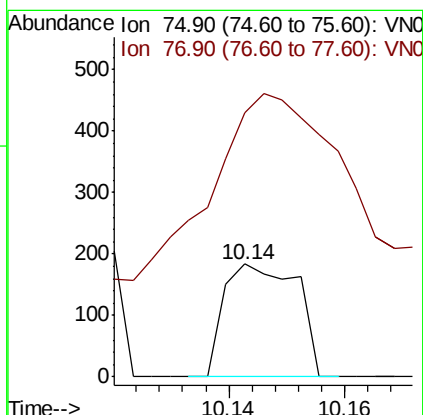
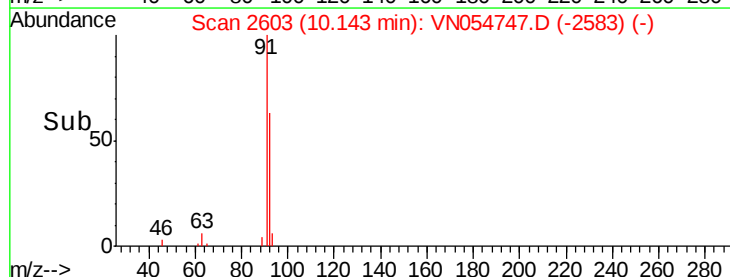
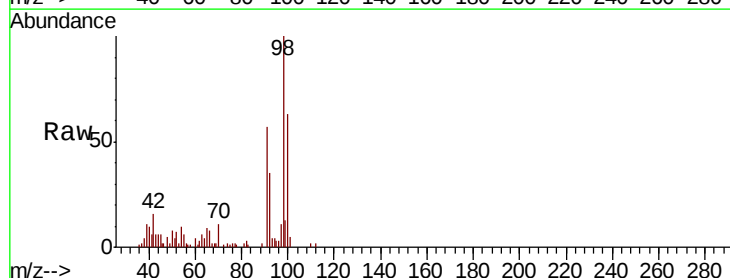
Acq: 28 Mar 2019 16:25

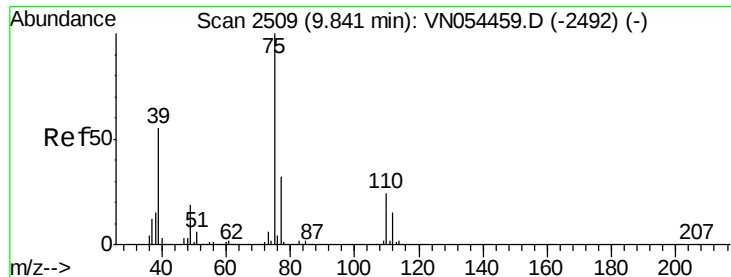
Tgt Ion: 75 Resp: 159

Ion Ratio Lower Upper

75 100

77 95.7 25.8 38.8#





#54

cis-1,3-Dichloropropene

Concen: 5.643 ug/l

RT: 9.90 min Scan# 2529

Delta R.T. 0.06 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

Instrument :

MSVOA\_N

ClientSampleId :

EPH-4-8-WC-001

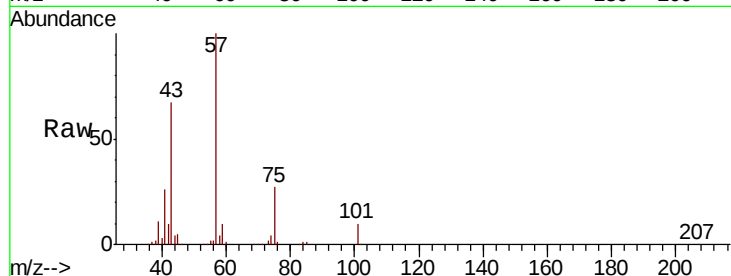
Tot Ion: 75 Resp: 50564

Ion Ratio Lower Upper

75 100

77 0.0 25.4 38.0#

39 37.0 37.2 55.8#

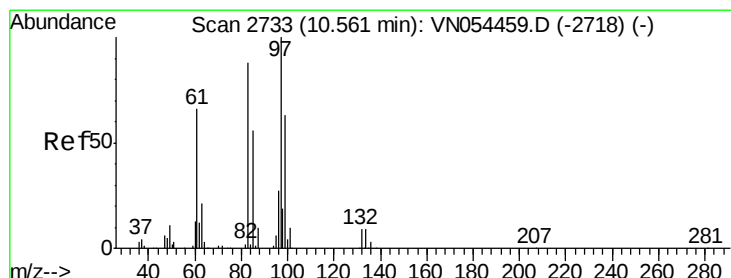
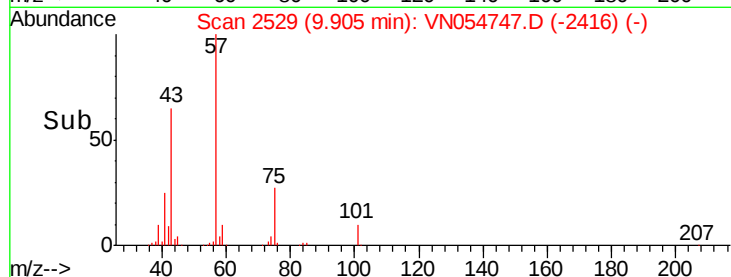
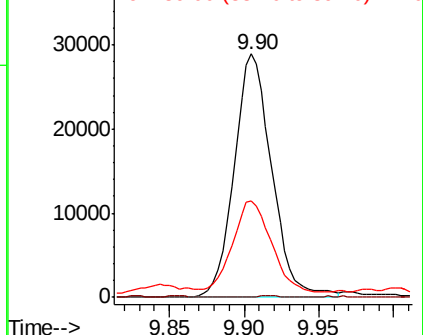


Abundance

Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0



#55

1,1,2-Trichloroethane

Concen: 4.383 ug/l

RT: 10.53 min Scan# 2723

Delta R.T. -0.03 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

Tgt Ion: 97 Resp: 22780

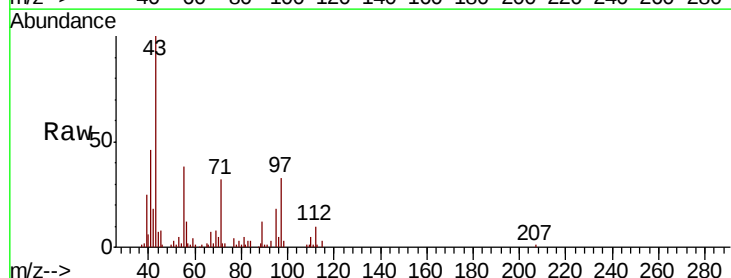
Ion Ratio Lower Upper

97 100

83 10.1 66.6 100.0#

85 0.0 44.4 66.6#

99 0.0 50.8 76.2#



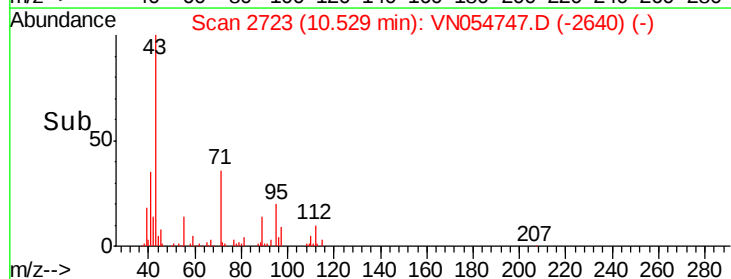
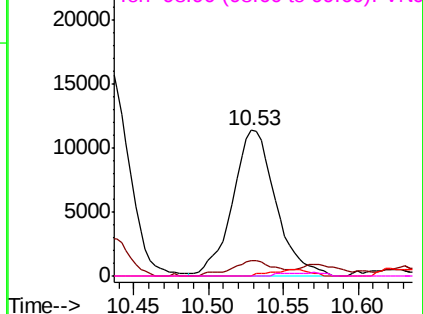
Abundance

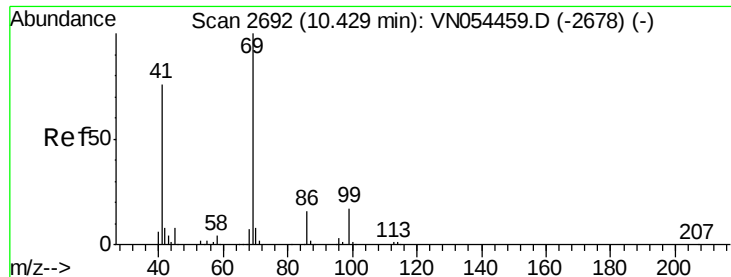
Ion 96.90 (96.60 to 97.60): VN0

Ion 82.90 (82.60 to 83.60): VN0

Ion 84.90 (84.60 to 85.60): VN0

Ion 98.90 (98.60 to 99.60): VN0





#56

Ethyl methacrylate

Concen: 1.369 ug/l

RT: 10.43 min Scan# 2693

Delta R.T. 0.00 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

Instrument :

MSVOA\_N

ClientSampled :

EPH-4-8-WC-001

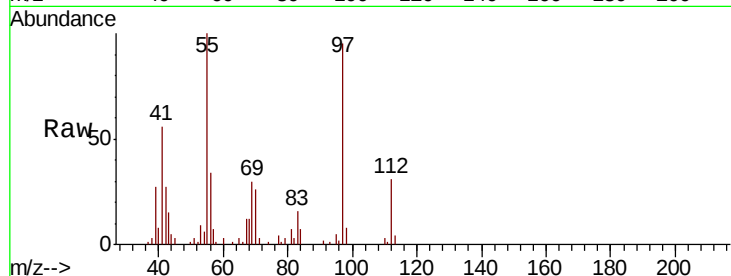
Tot Ion: 69 Resp: 9549

Ion Ratio Lower Upper

69 100

41 185.0 49.4 74.2#

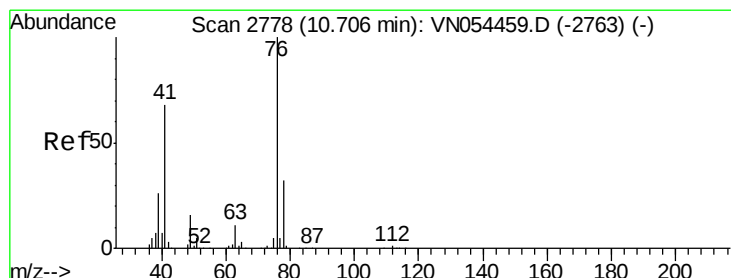
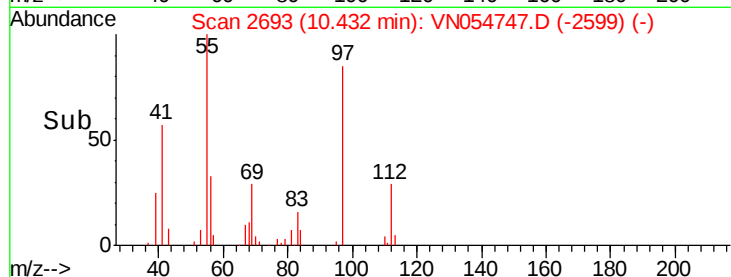
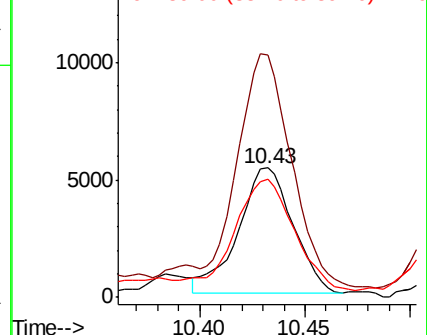
39 99.4 28.3 42.5#



Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0



#57

1,3-Dichloropropane

Concen: 1.093 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.06 min

Lab File: VN054747.D

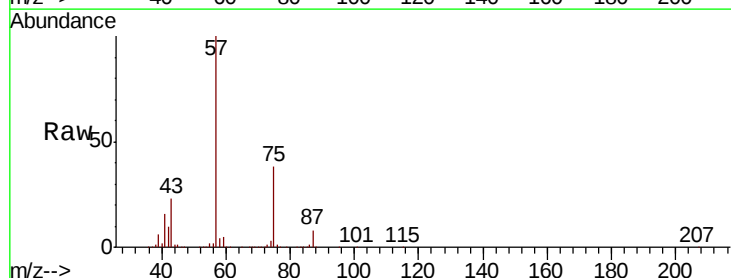
Acq: 28 Mar 2019 16:25

Tgt Ion: 76 Resp: 9875

Ion Ratio Lower Upper

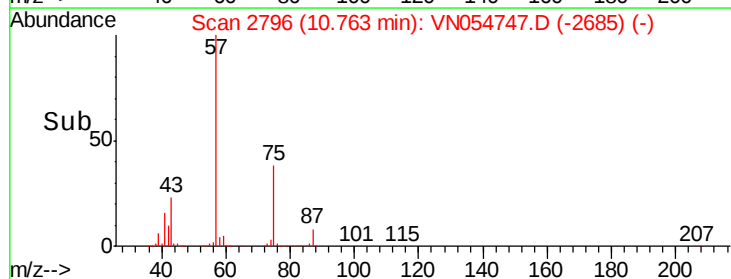
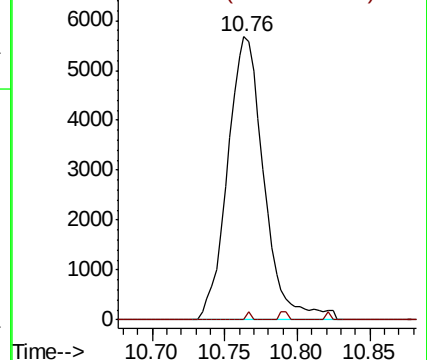
76 100

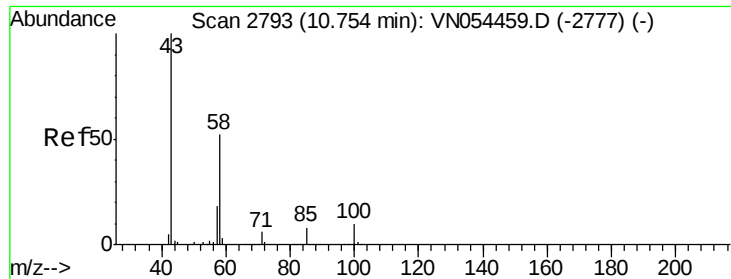
78 0.3 25.7 38.5#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

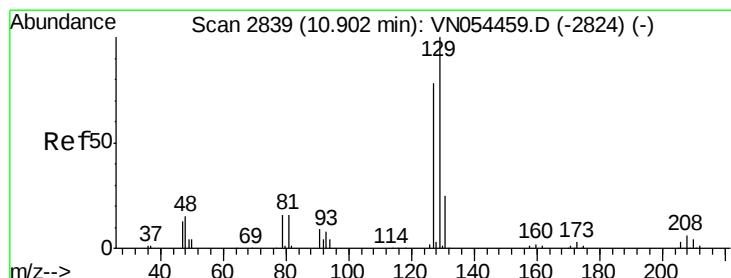
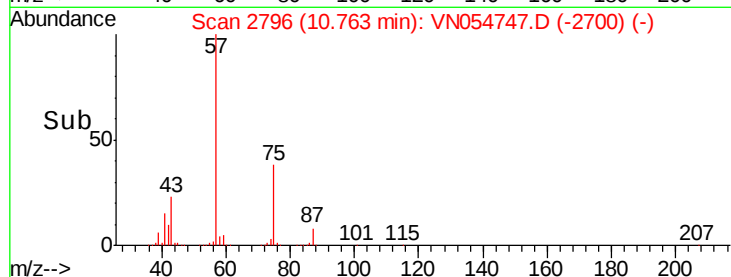
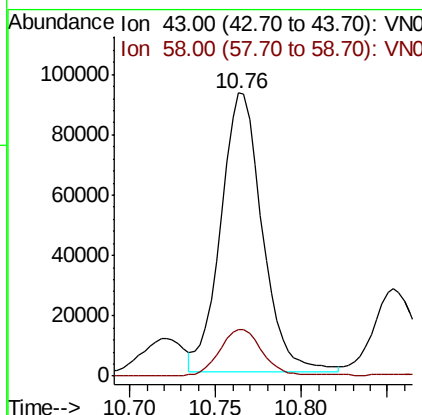
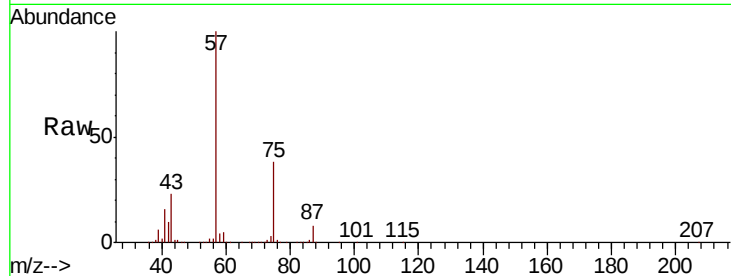




#59  
2-Hexanone  
Concen: 43.507 ug/l  
RT: 10.76 min Scan# 2796  
Delta R.T. 0.01 min  
Lab File: VN054747.D  
Acq: 28 Mar 2019 16:25

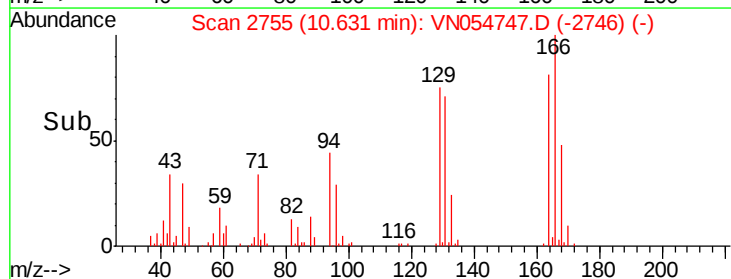
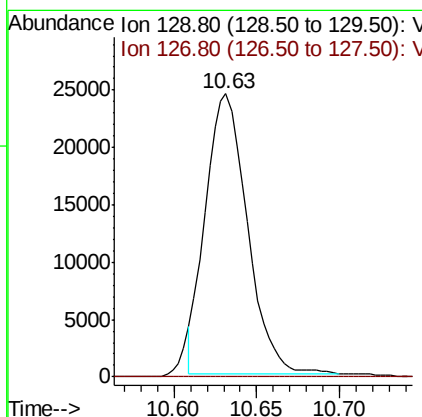
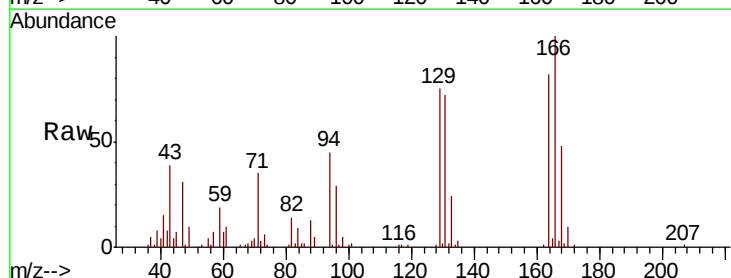
Instrument :  
MSVOA\_N  
ClientSampled :  
EPH-4-8-WC-001

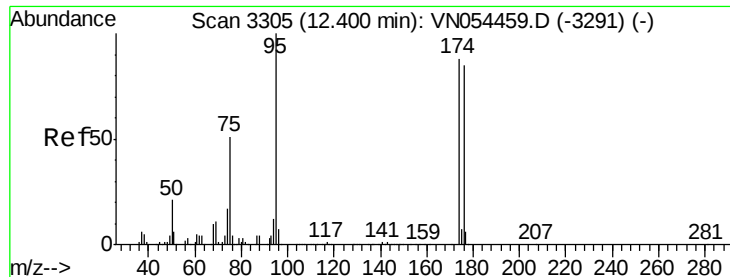
Tot Ion: 43 Resp: 155511  
Ion Ratio Lower Upper  
43 100  
58 17.5 28.0 83.9#



#60  
Dibromochloromethane  
Concen: 7.723 ug/l  
RT: 10.63 min Scan# 2755  
Delta R.T. -0.27 min  
Lab File: VN054747.D  
Acq: 28 Mar 2019 16:25

Tgt Ion: 129 Resp: 42709  
Ion Ratio Lower Upper  
129 100  
127 0.0 38.6 115.8#





#62

4-Bromofluorobenzene

Concen: 45.700 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.00 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

Instrument :

MSVOA\_N

ClientSampleId :

EPH-4-8-WC-001

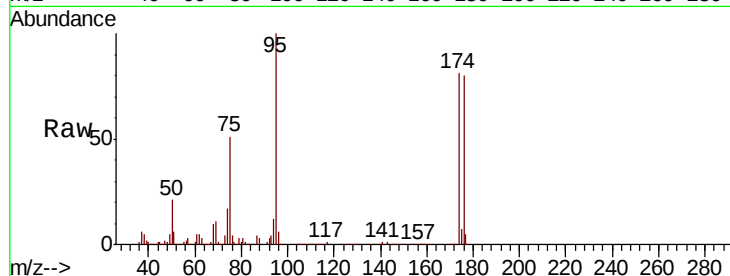
Tot Ion: 95 Resp: 331130

Ion Ratio Lower Upper

95 100

174 83.8 0.0 191.0

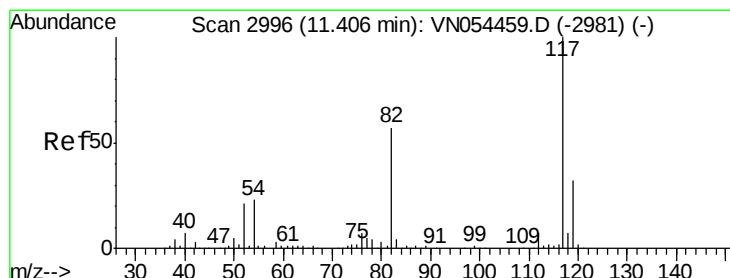
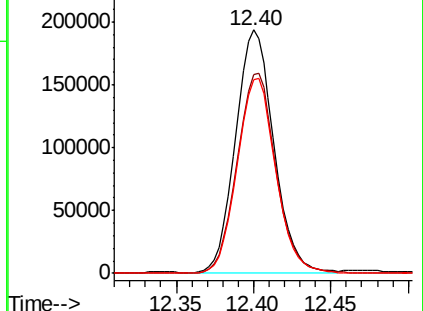
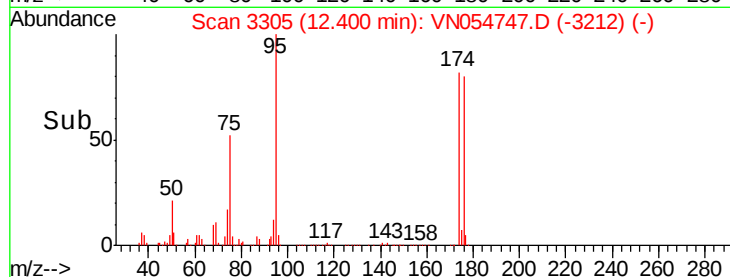
176 81.4 0.0 187.4



Abundance Ion 94.90 (94.60 to 95.60): VN054747.D (-3212) (-)

Ion 173.80 (173.50 to 174.50): VN054747.D (-3212) (-)

Ion 175.80 (175.50 to 176.50): VN054747.D (-3212) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2996

Delta R.T. -0.00 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

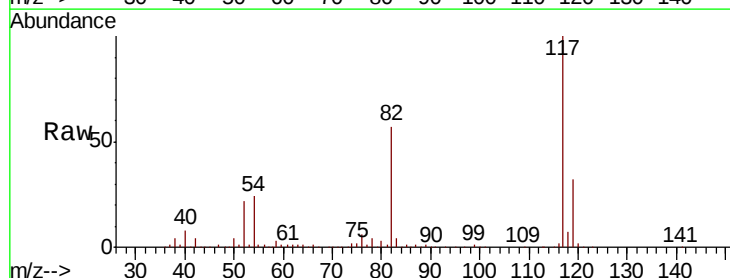
Tgt Ion: 117 Resp: 742035

Ion Ratio Lower Upper

117 100

82 57.2 40.0 60.0

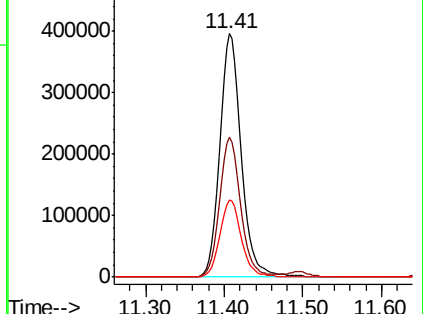
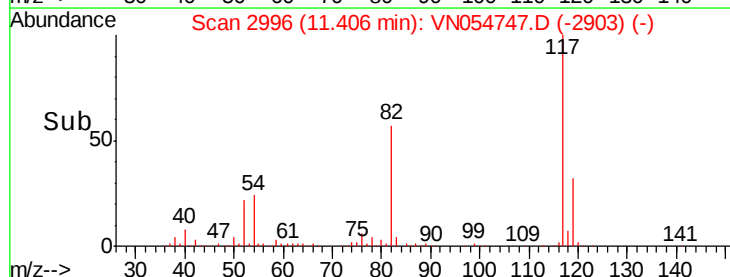
119 31.5 25.8 38.6

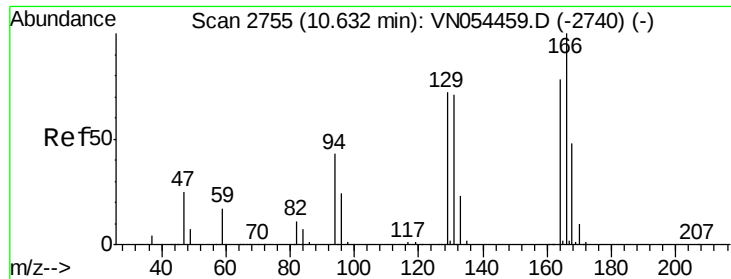


Abundance Ion 116.90 (116.60 to 117.60): VN054747.D (-2903) (-)

Ion 82.00 (81.70 to 82.70): VN054747.D (-2903) (-)

Ion 118.90 (118.60 to 119.60): VN054747.D (-2903) (-)





#64

Tetrachloroethene

Concen: 8.116 ug/l

RT: 10.63 min Scan# 2755

Delta R.T. -0.00 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

Instrument :

MSVOA\_N

ClientSampleId :

EPH-4-8-WC-001

Tot Ion:164 Resp: 49951

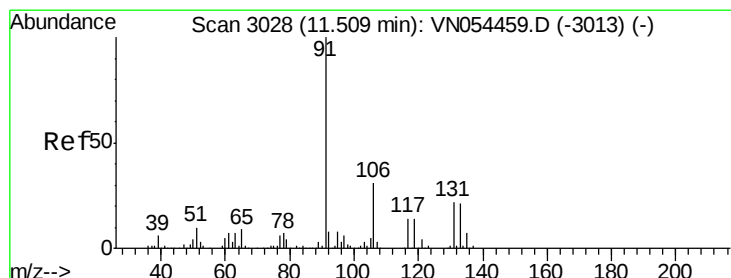
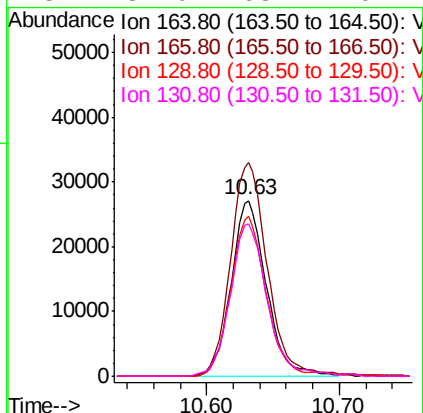
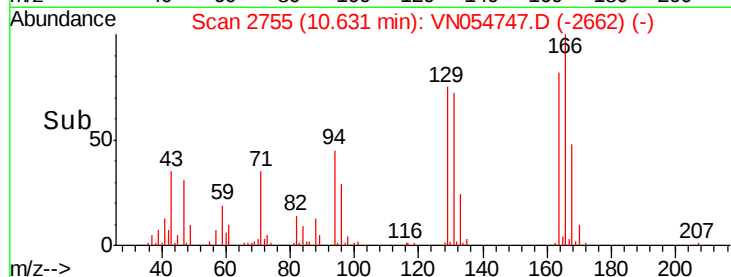
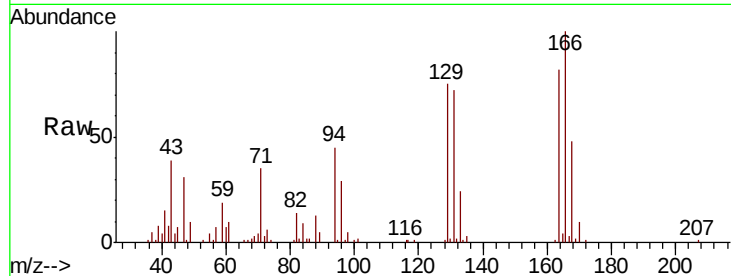
Ion Ratio Lower Upper

164 100

166 121.5 103.9 155.9

129 90.9 71.1 106.7

131 87.0 68.2 102.4



#67

Ethyl Benzene

Concen: 0.240 ug/l

RT: 11.51 min Scan# 3029

Delta R.T. 0.00 min

Lab File: VN054747.D

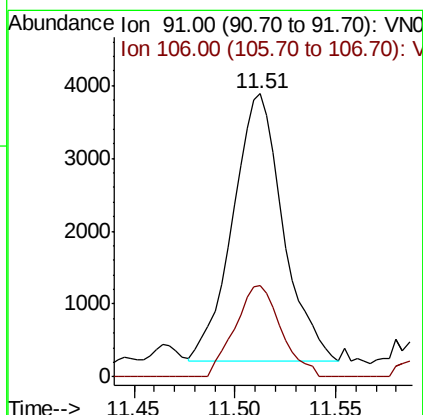
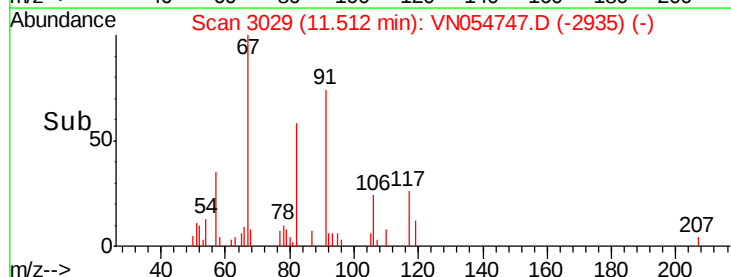
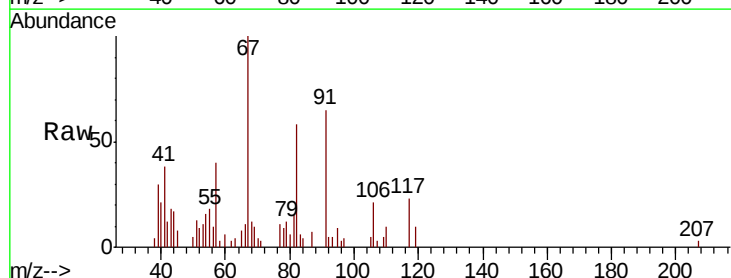
Acq: 28 Mar 2019 16:25

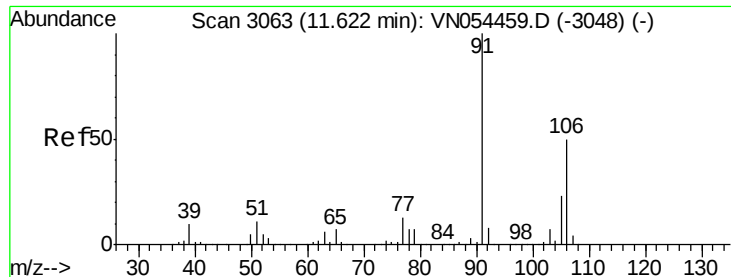
Tgt Ion: 91 Resp: 6401

Ion Ratio Lower Upper

91 100

106 34.0 25.5 38.3

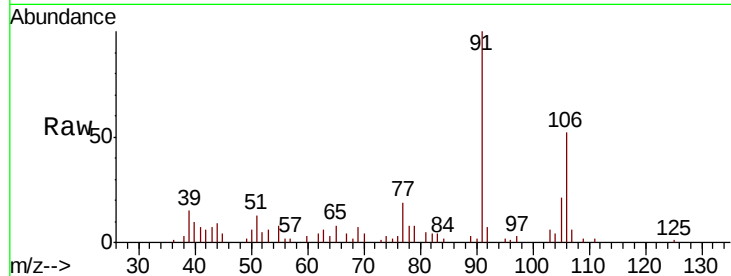




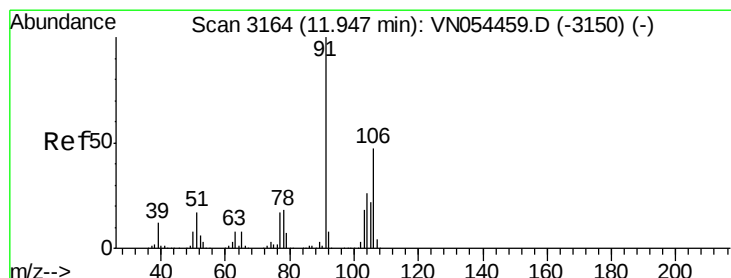
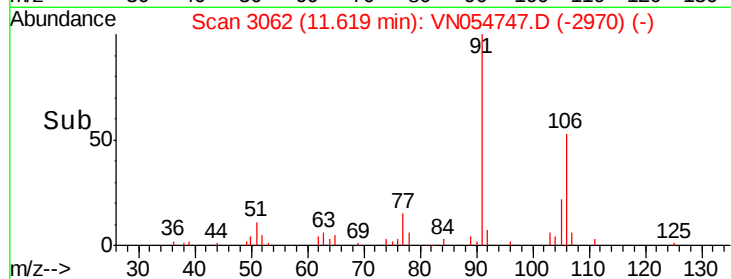
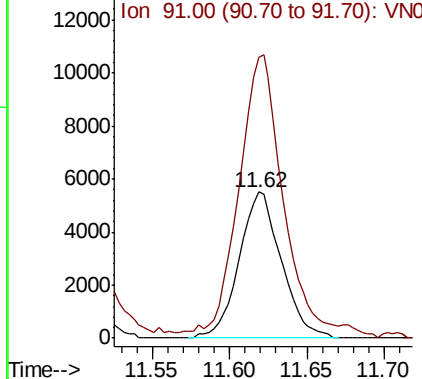
#68  
m/p-Xylenes  
Concen: 1.037 ug/l  
RT: 11.62 min Scan# 3062  
Delta R.T. -0.00 min  
Lab File: VN054747.D  
Acq: 28 Mar 2019 16:25

Instrument :  
MSVOA\_N  
ClientSampleId :  
EPH-4-8-WC-001

Tot Ion:106 Resp: 10472  
Ion Ratio Lower Upper  
106 100  
91 193.8 159.4 239.2

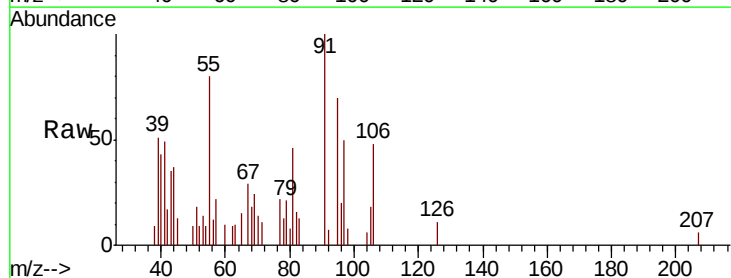


Abundance Ion 106.00 (105.70 to 106.70): V  
Ion 91.00 (90.70 to 91.70): VN0

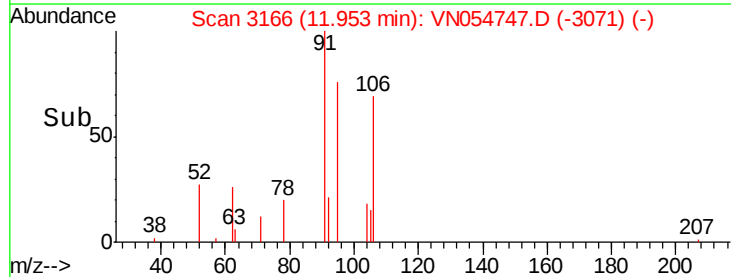
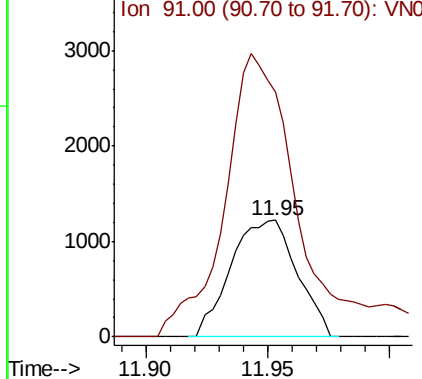


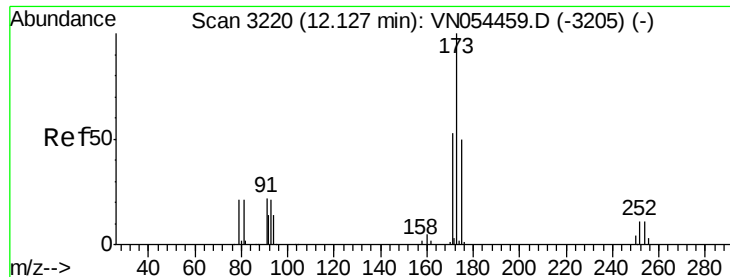
#69  
o-Xylene  
Concen: 0.233 ug/l  
RT: 11.95 min Scan# 3166  
Delta R.T. 0.01 min  
Lab File: VN054747.D  
Acq: 28 Mar 2019 16:25

Tgt Ion:106 Resp: 2294  
Ion Ratio Lower Upper  
106 100  
91 261.3 105.7 317.1



Abundance Ion 106.00 (105.70 to 106.70): V  
Ion 91.00 (90.70 to 91.70): VN0





#71

Bromoform

Concen: 2.606 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.28 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

Instrument :

MSVOA\_N

ClientSampleId :

EPH-4-8-WC-001

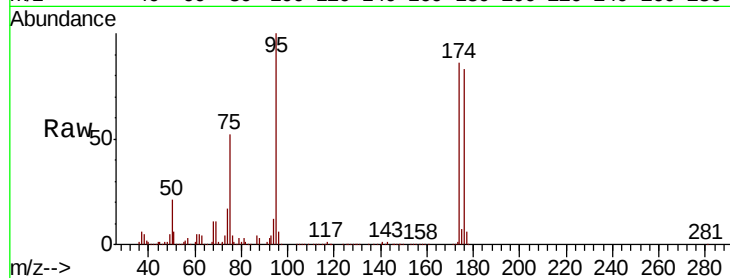
Tot Ion:173 Resp: 1507

Ion Ratio Lower Upper

173 100

175 1228.9 24.4 73.2#

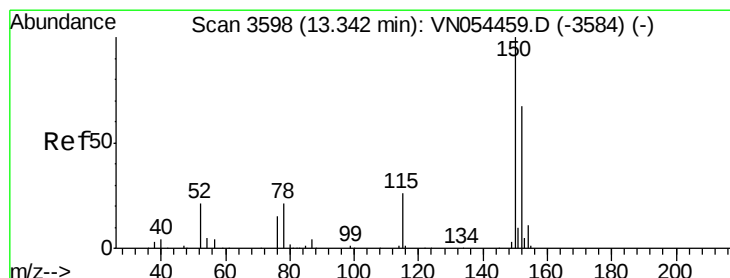
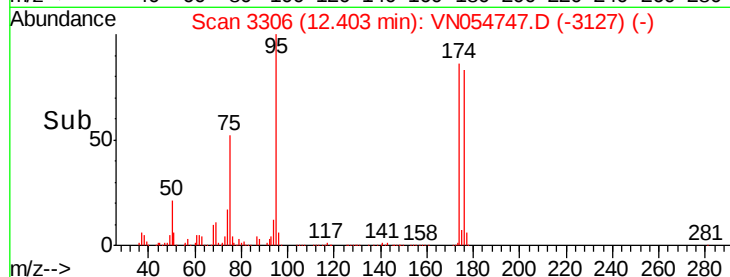
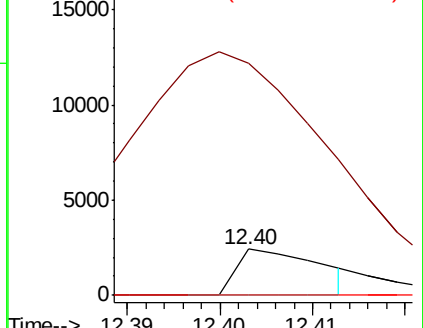
254 0.0 0.1 0.1#



Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. -0.00 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

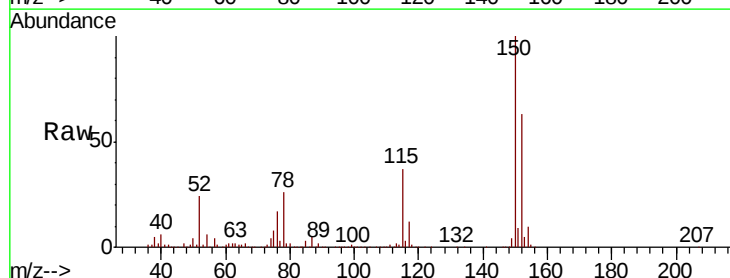
Tgt Ion:152 Resp: 279242

Ion Ratio Lower Upper

152 100

115 57.9 27.2 81.6

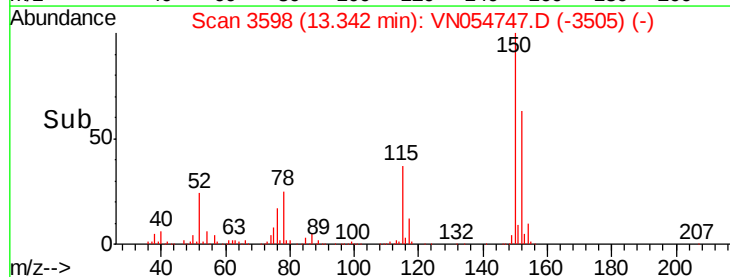
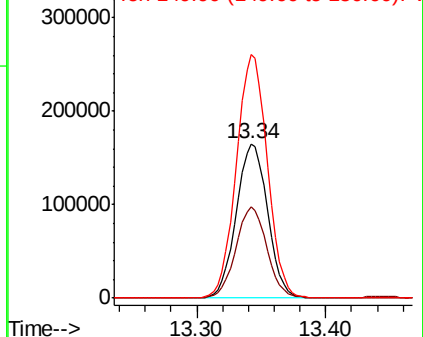
150 156.2 0.0 349.2

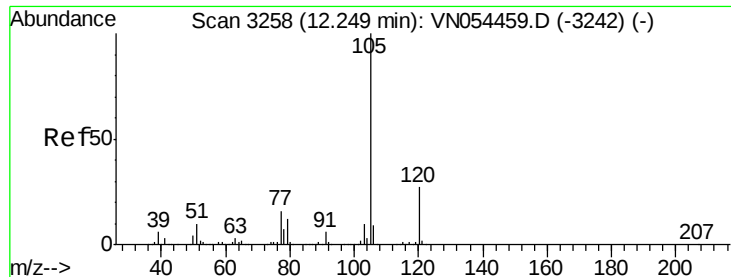


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#73

Isopropylbenzene

Concen: 2.841 ug/l

RT: 12.25 min Scan# 3258

Delta R.T. -0.00 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

Instrument :

MSVOA\_N

ClientSampleId :

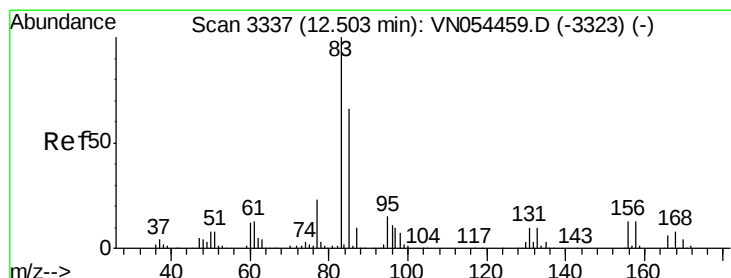
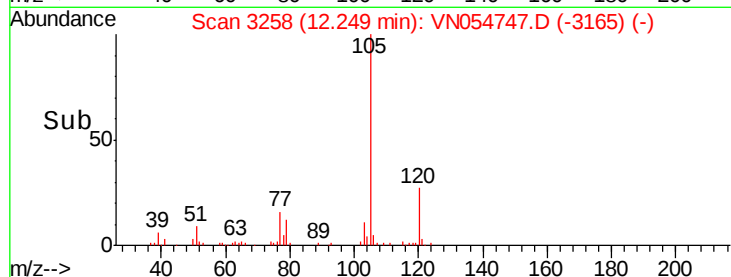
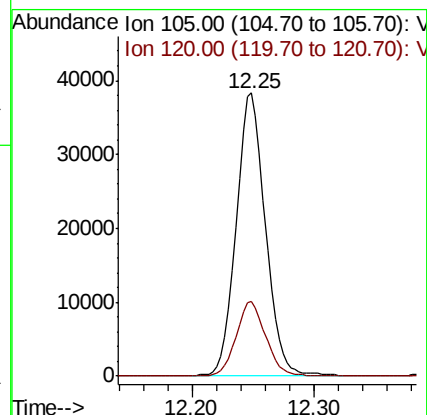
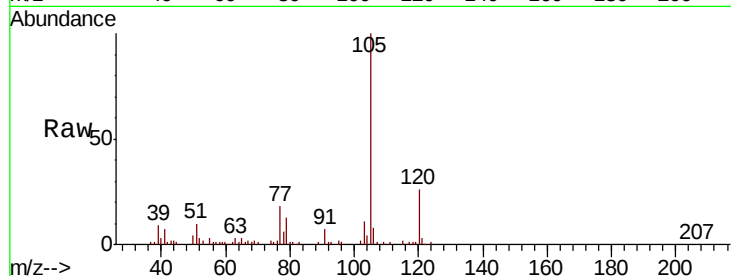
EPH-4-8-WC-001

Tot Ion:105 Resp: 63924

Ion Ratio Lower Upper

105 100

120 26.5 13.8 41.3



#75

1,1,2,2-Tetrachloroethane

Concen: 0.776 ug/l

RT: 12.50 min Scan# 3337

Delta R.T. -0.00 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

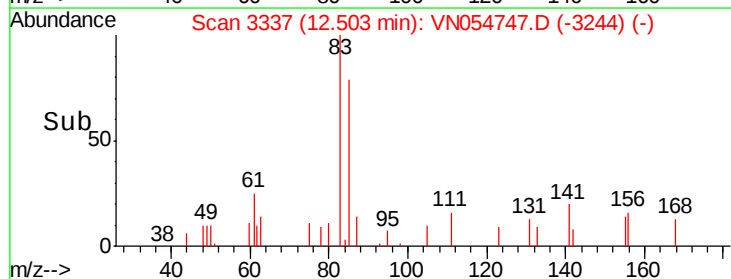
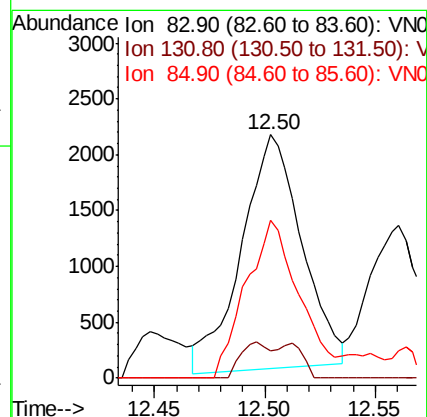
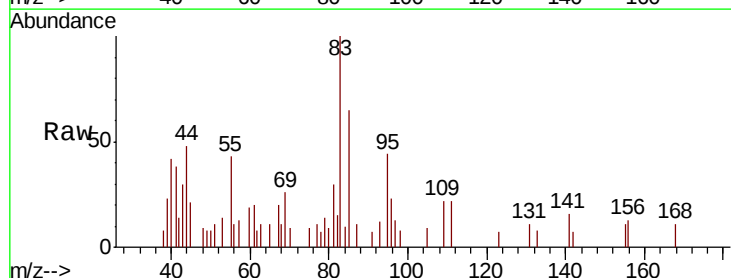
Tgt Ion: 83 Resp: 3985

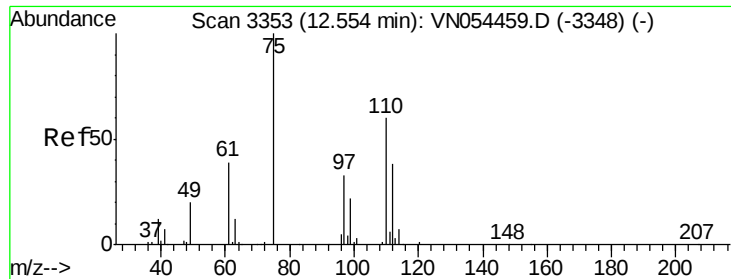
Ion Ratio Lower Upper

83 100

131 7.4 5.8 17.4

85 59.5 32.2 96.6

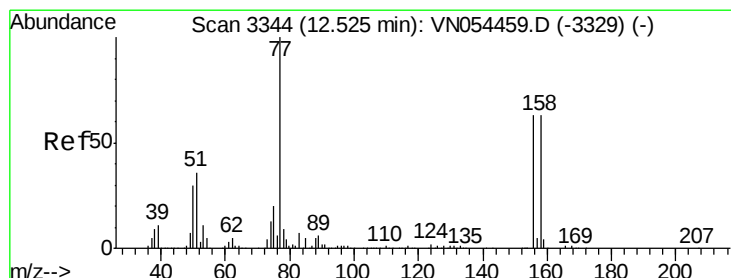
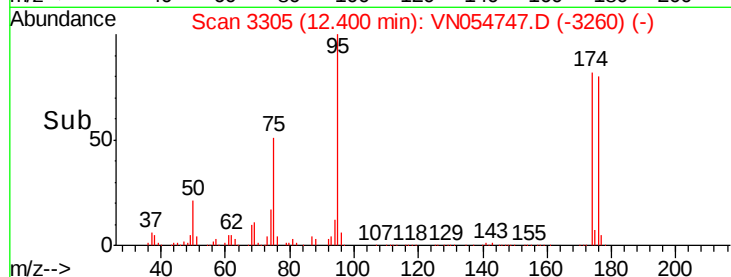
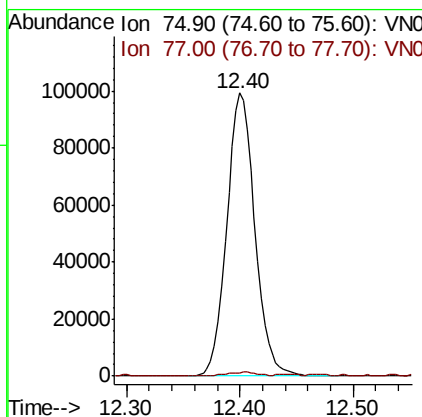
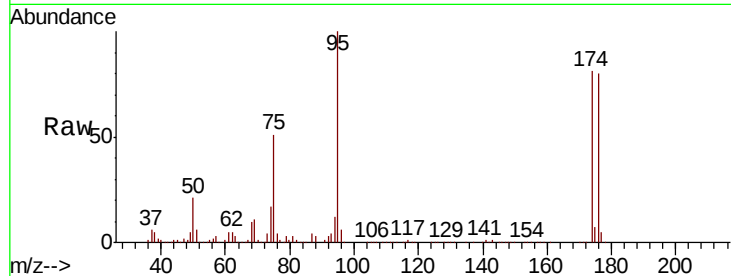




#76  
 1,2,3-Trichloropropane  
 Concen: 38.662 ug/l  
 RT: 12.40 min Scan# 3305  
 Delta R.T. -0.15 min  
 Lab File: VN054747.D  
 Acq: 28 Mar 2019 16:25

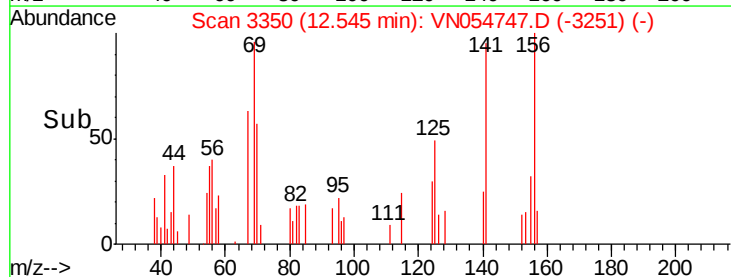
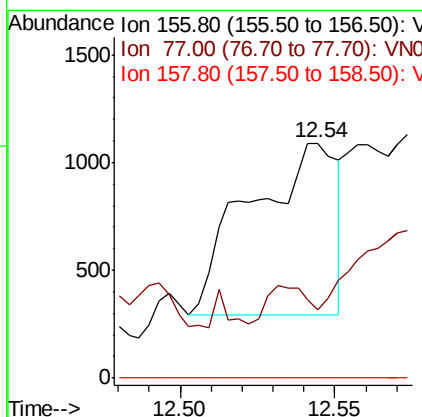
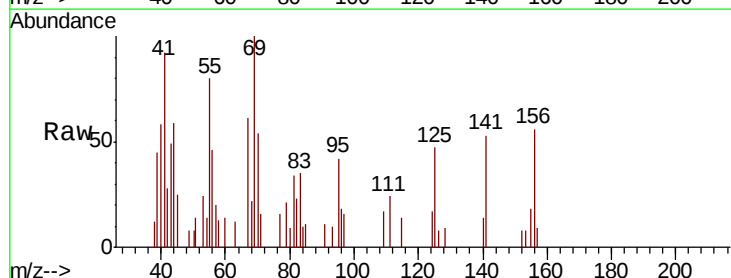
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 EPH-4-8-WC-001

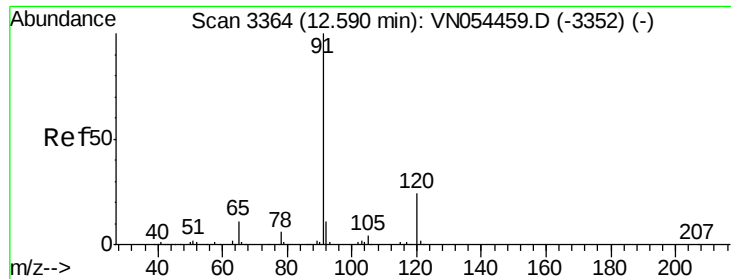
Tot Ion: 75 Resp: 171318  
 Ion Ratio Lower Upper  
 75 100  
 77 1.6 0.0 0.0#



#77  
 Bromobenzene  
 Concen: 0.278 ug/l  
 RT: 12.54 min Scan# 3350  
 Delta R.T. 0.02 min  
 Lab File: VN054747.D  
 Acq: 28 Mar 2019 16:25

Tgt Ion: 156 Resp: 1553  
 Ion Ratio Lower Upper  
 156 100  
 77 0.0 81.5 244.4#  
 158 0.0 49.0 147.2#





#78

n-propylbenzene

Concen: 1.424 ug/l

RT: 12.59 min Scan# 3364

Delta R.T. -0.00 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

Instrument :

MSVOA\_N

ClientSampleId :

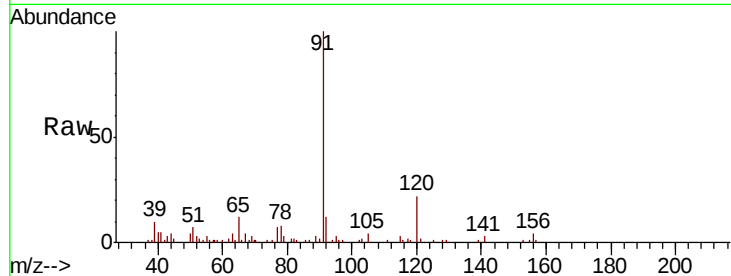
EPH-4-8-WC-001

Tot Ion: 91 Resp: 34748

Ion Ratio Lower Upper

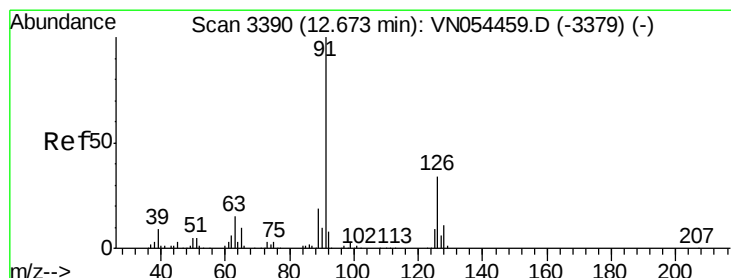
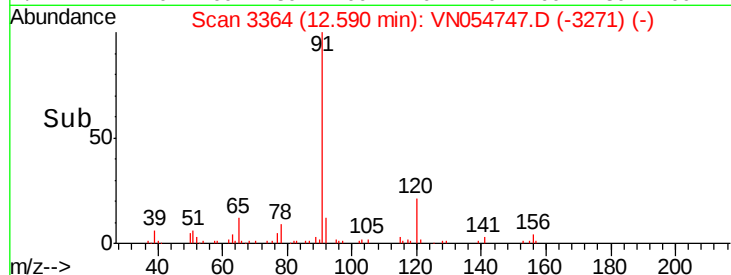
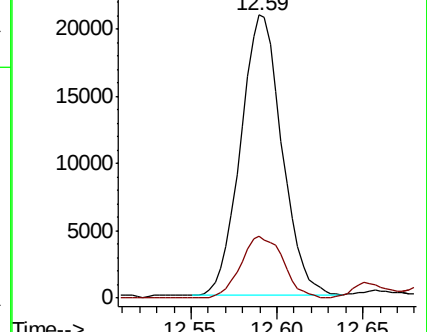
91 100

120 22.7 12.3 36.9



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 120.00 (119.70 to 120.70): V



#79

2-Chlorotoluene

Concen: 2.284 ug/l

RT: 12.59 min Scan# 3364

Delta R.T. -0.08 min

Lab File: VN054747.D

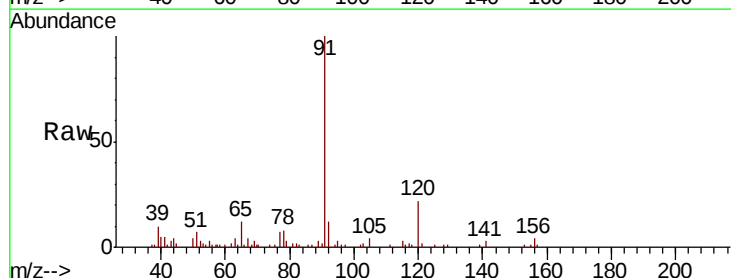
Acq: 28 Mar 2019 16:25

Tgt Ion: 91 Resp: 34748

Ion Ratio Lower Upper

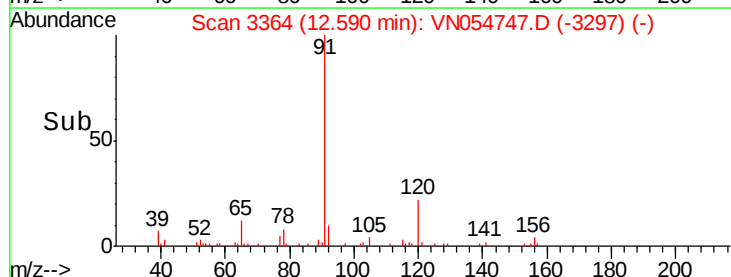
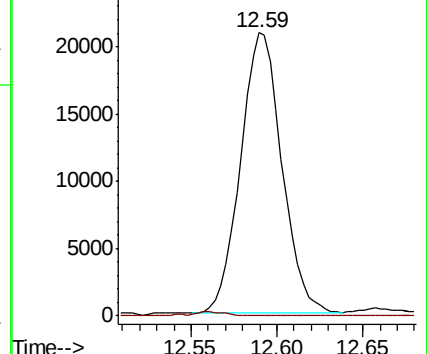
91 100

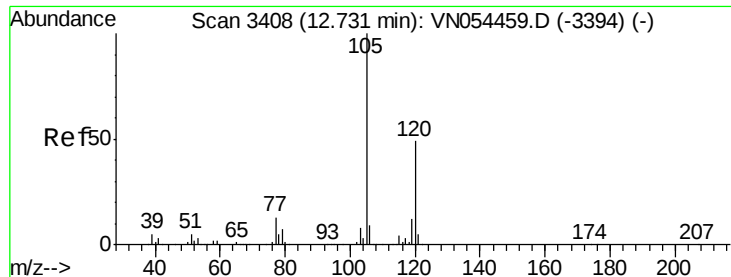
126 0.0 18.7 56.1#



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 125.90 (125.60 to 126.60): V





#80

1,3,5-Trimethylbenzene

Concen: 0.286 ug/l

RT: 12.73 min Scan# 3409

Delta R.T. 0.00 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

Instrument :

MSVOA\_N

ClientSampleId :

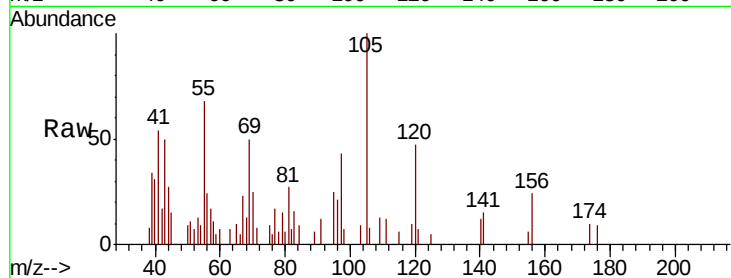
EPH-4-8-WC-001

Tot Ion:105 Resp: 5280

Ion Ratio Lower Upper

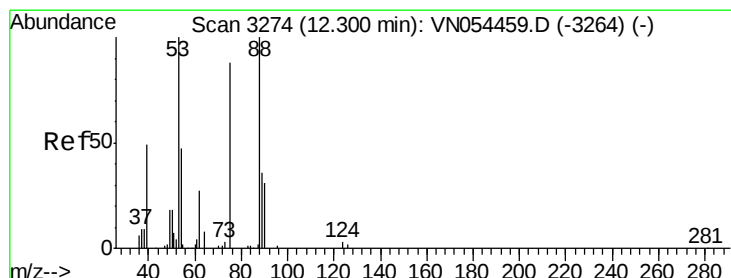
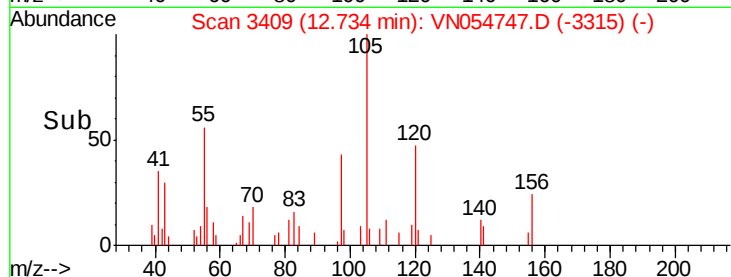
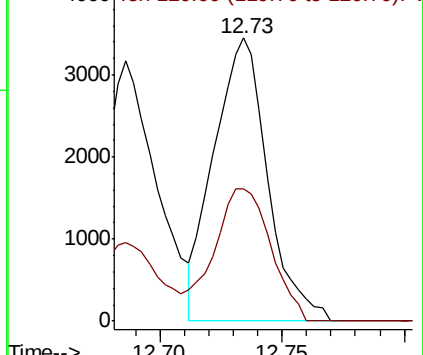
105 100

120 50.0 25.0 75.0



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#81

trans-1,4-Dichloro-2-butene

Concen: 127.999 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

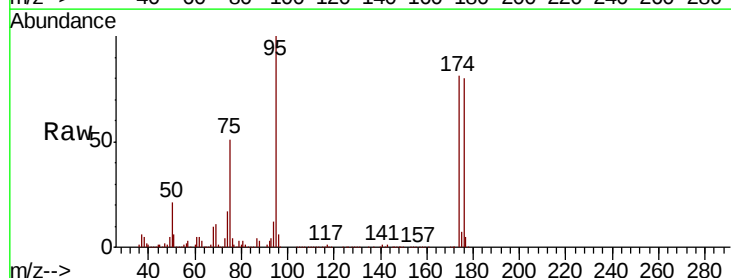
Tgt Ion: 75 Resp: 171318

Ion Ratio Lower Upper

75 100

53 0.1 76.2 114.2#

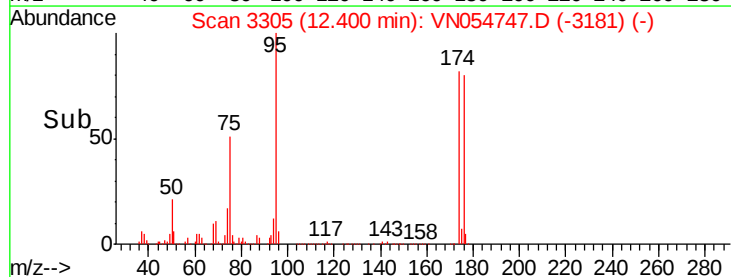
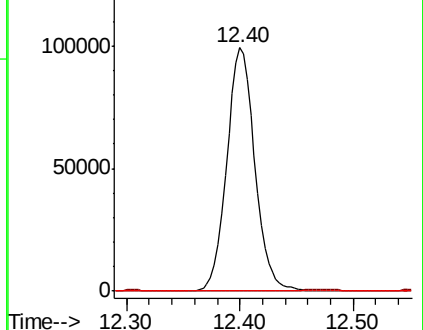
89 0.0 39.2 58.8#

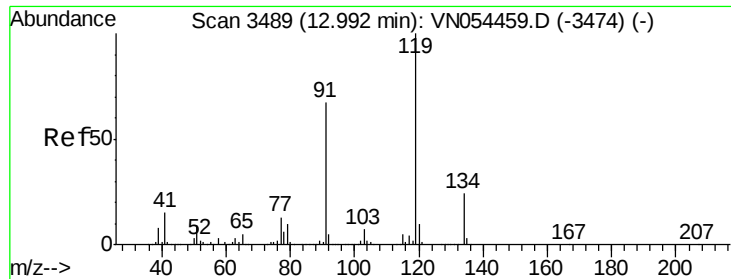


Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 53.00 (52.70 to 53.70): VNO

Ion 88.90 (88.60 to 89.60): VNO

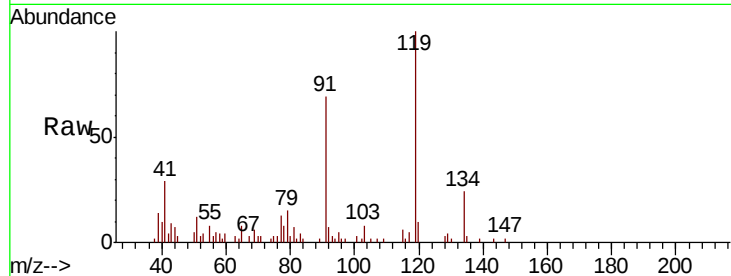




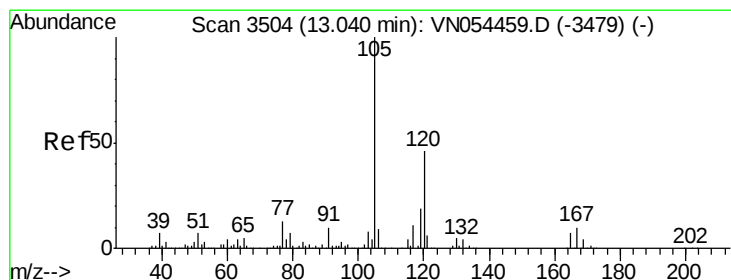
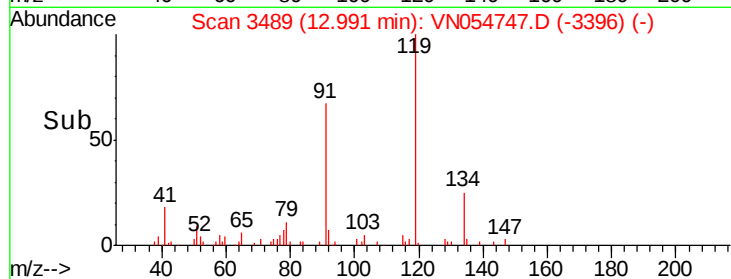
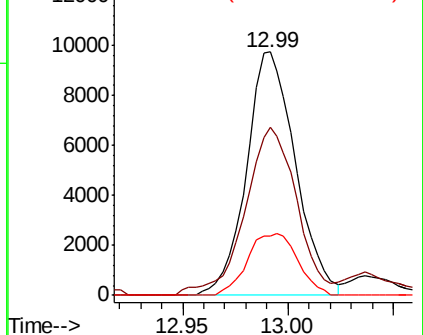
#83  
tert-Butylbenzene  
Concen: 0.981 ug/l  
RT: 12.99 min Scan# 3489  
Delta R.T. -0.00 min  
Lab File: VN054747.D  
Acq: 28 Mar 2019 16:25

Instrument :  
MSVOA\_N  
ClientSampleId :  
EPH-4-8-WC-001

Tot Ion:119 Resp: 15750  
Ion Ratio Lower Upper  
119 100  
91 72.5 30.9 92.8  
134 25.8 13.2 39.6

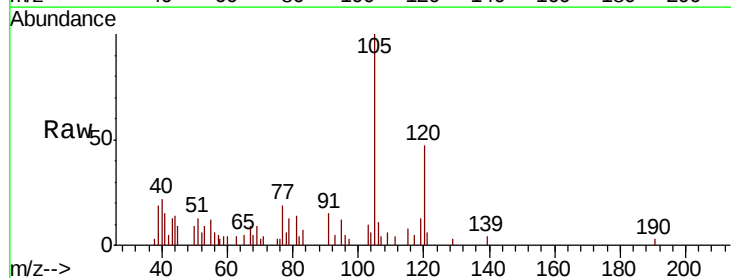


Abundance Ion 119.00 (118.70 to 119.70): V  
Ion 91.00 (90.70 to 91.70): V  
Ion 134.00 (133.70 to 134.70): V

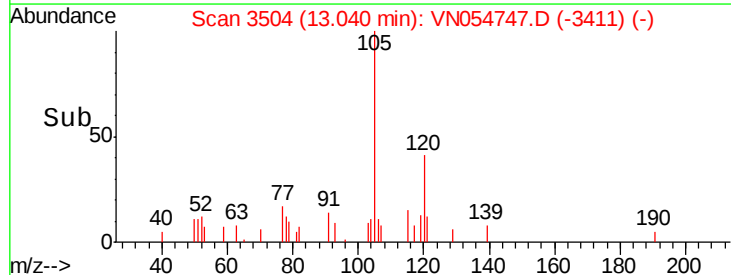
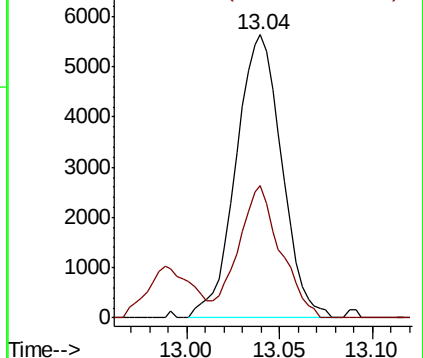


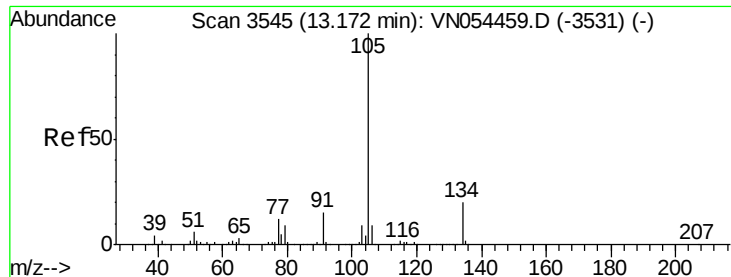
#84  
1,2,4-Trimethylbenzene  
Concen: 0.533 ug/l  
RT: 13.04 min Scan# 3504  
Delta R.T. -0.00 min  
Lab File: VN054747.D  
Acq: 28 Mar 2019 16:25

Tgt Ion:105 Resp: 9650  
Ion Ratio Lower Upper  
105 100  
120 43.5 23.4 70.3



Abundance Ion 105.00 (104.70 to 105.70): V  
Ion 120.00 (119.70 to 120.70): V





#85

sec-Butylbenzene

Concen: 2.405 ug/l

RT: 13.17 min Scan# 3545

Delta R.T. -0.00 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

Instrument :

MSVOA\_N

ClientSampleId :

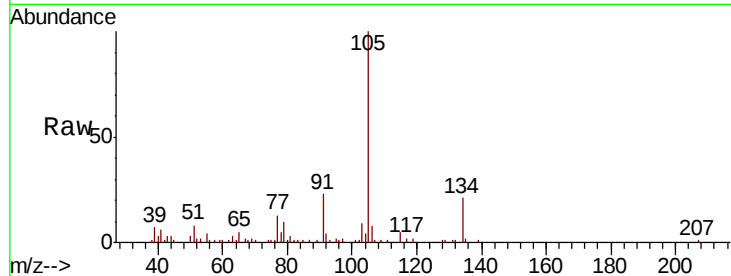
EPH-4-8-WC-001

Tot Ion:105 Resp: 48120

Ion Ratio Lower Upper

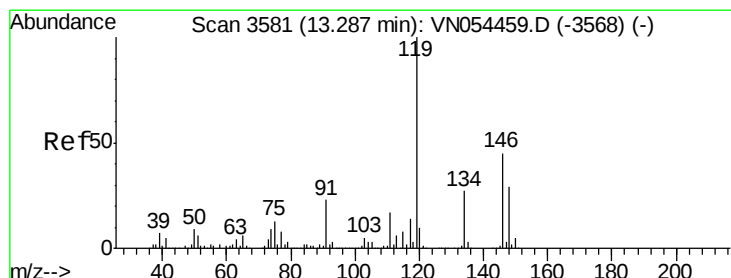
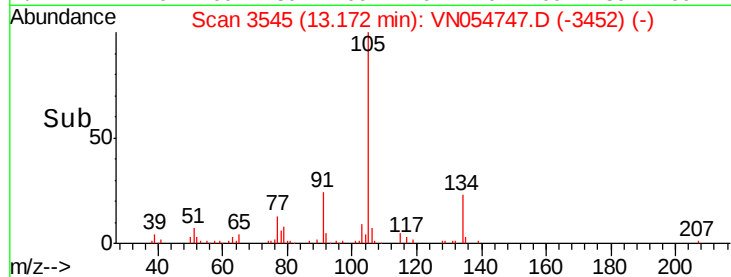
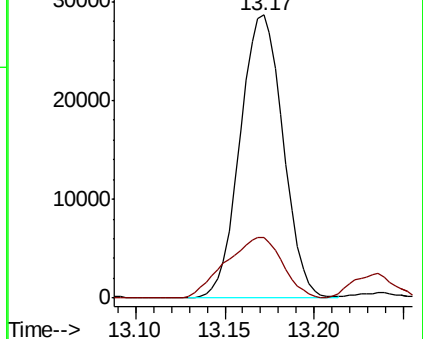
105 100

134 28.3 10.7 32.1



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#86

p-Isopropyltoluene

Concen: 0.281 ug/l

RT: 13.29 min Scan# 3581

Delta R.T. -0.00 min

Lab File: VN054747.D

Acq: 28 Mar 2019 16:25

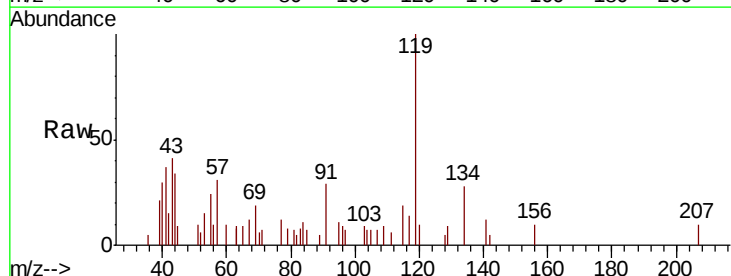
Tgt Ion:119 Resp: 5033

Ion Ratio Lower Upper

119 100

134 28.3 13.6 40.8

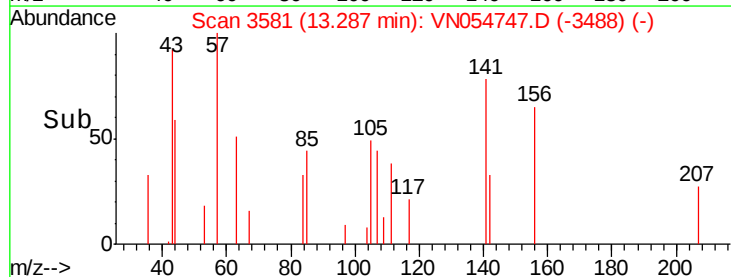
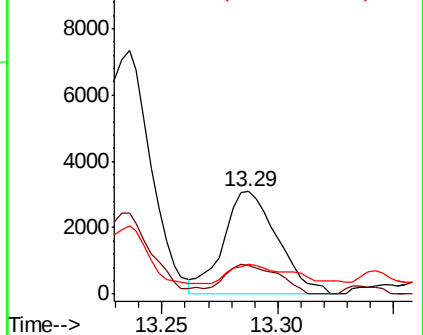
91 22.0 11.1 33.3

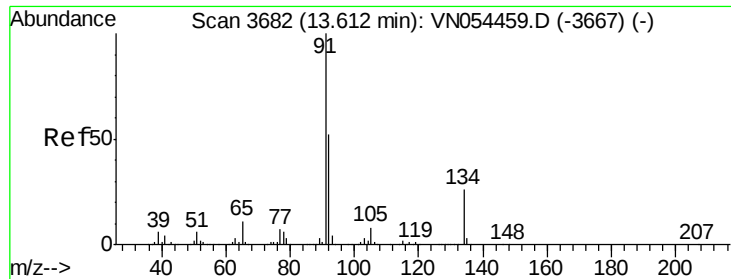


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): V

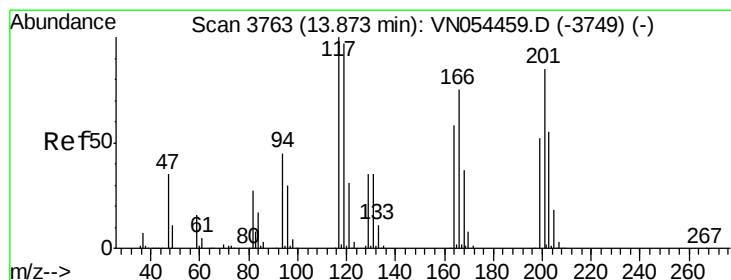
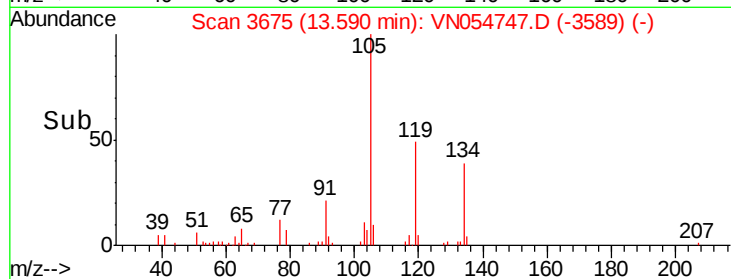
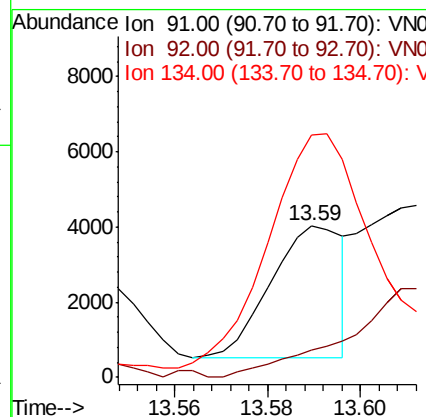
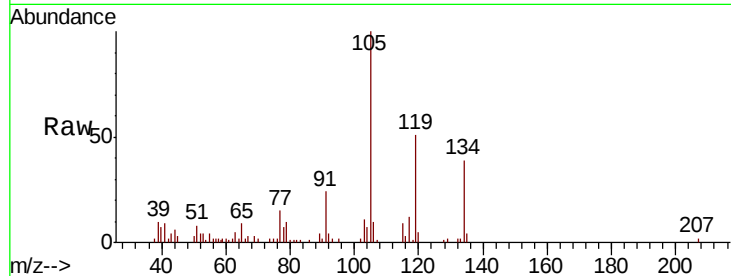




#89  
n-Butylbenzene  
Concen: 0.270 ug/l  
RT: 13.59 min Scan# 3675  
Delta R.T. -0.02 min  
Lab File: VN054747.D  
Acq: 28 Mar 2019 16:25

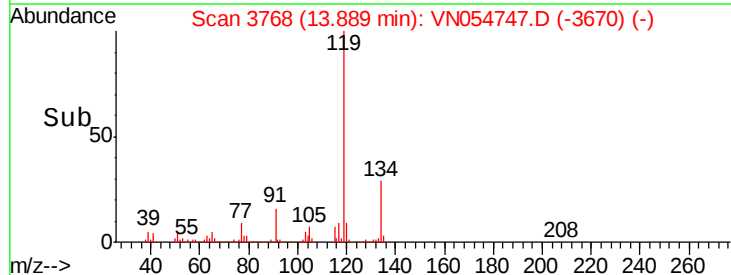
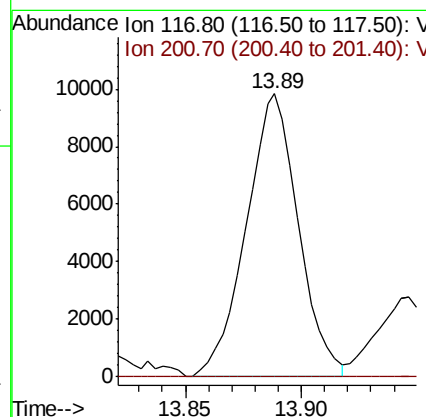
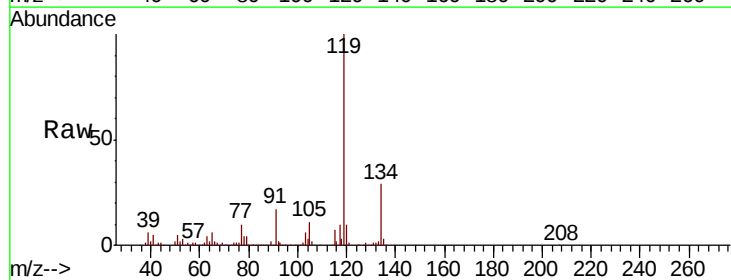
Instrument :  
MSVOA\_N  
ClientSampleId :  
EPH-4-8-WC-001

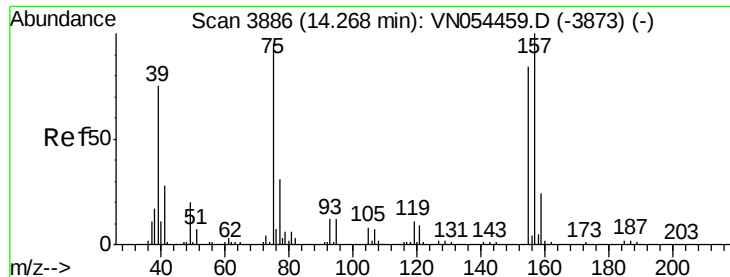
Tot Ion: 91 Resp: 3775  
Ion Ratio Lower Upper  
91 100  
92 0.0 26.2 78.6#  
134 283.9 14.3 42.9#



#90  
Hexachloroethane  
Concen: 5.548 ug/l  
RT: 13.89 min Scan# 3768  
Delta R.T. 0.02 min  
Lab File: VN054747.D  
Acq: 28 Mar 2019 16:25

Tgt Ion: 117 Resp: 15419  
Ion Ratio Lower Upper  
117 100  
201 0.0 48.1 144.4#

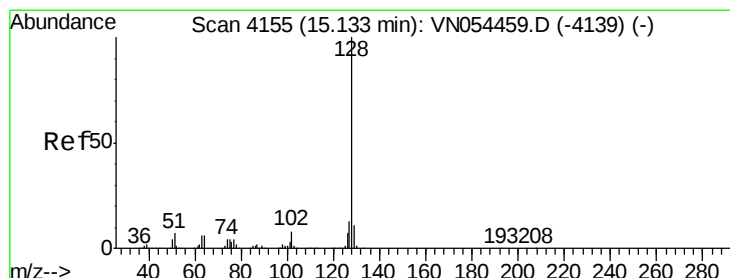
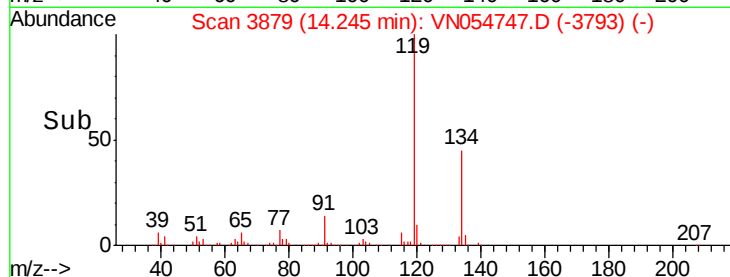
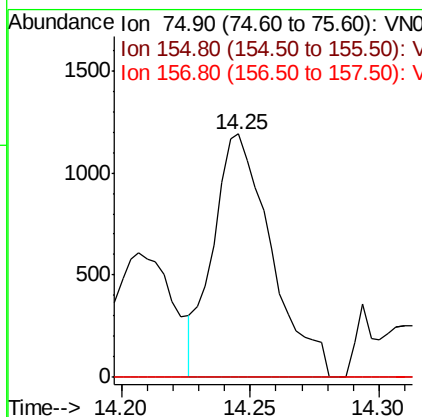
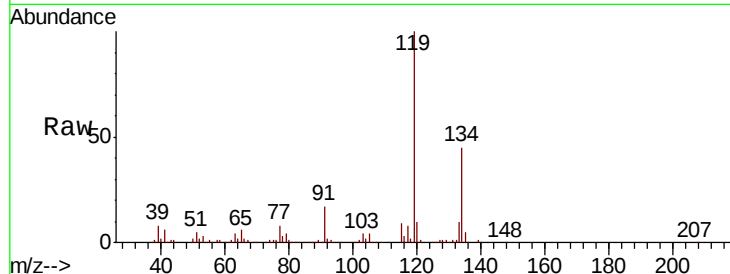




#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 2.478 ug/l  
 RT: 14.25 min Scan# 3879  
 Delta R.T. -0.02 min  
 Lab File: VN054747.D  
 Acq: 28 Mar 2019 16:25

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 EPH-4-8-WC-001

Tot Ion: 75 Resp: 1867  
 Ion Ratio Lower Upper  
 75 100  
 155 0.0 50.1 150.3#  
 157 0.0 63.1 189.3#



#95  
 Naphthalene  
 Concen: 0.690 ug/l  
 RT: 15.13 min Scan# 4154  
 Delta R.T. -0.00 min  
 Lab File: VN054747.D  
 Acq: 28 Mar 2019 16:25

Tgt Ion: 128 Resp: 6877  
 Ion Ratio Lower Upper  
 128 100  
 127 14.6 10.1 15.1  
 129 9.9 8.7 13.1

