

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN020419\  
 Data File : VN053601.D  
 Acq On : 4 Feb 2019 17:17  
 Operator : JC/SP  
 Sample : K1299-09  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 17 Sample Multiplier: 28

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 SPLP-LEACH-AMND-COMP-2

Quant Time: Feb 05 01:28:57 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N013019W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Feb 01 09:11:52 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.67  | 168  | 853506   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.59  | 114  | 1351667  | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.41 | 117  | 1199098  | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.35 | 152  | 497988   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 33) 1,2-Dichloroethane-d4   | 8.03  | 65   | 430859   | 50.32 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 100.64% |          |
| 35) Dibromofluoromethane    | 7.59  | 113  | 382255   | 44.76 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 89.52%  |          |
| 50) Toluene-d8              | 10.09 | 98   | 1622966  | 50.61 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 101.22% |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 529466   | 49.50 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 99.00%  |          |

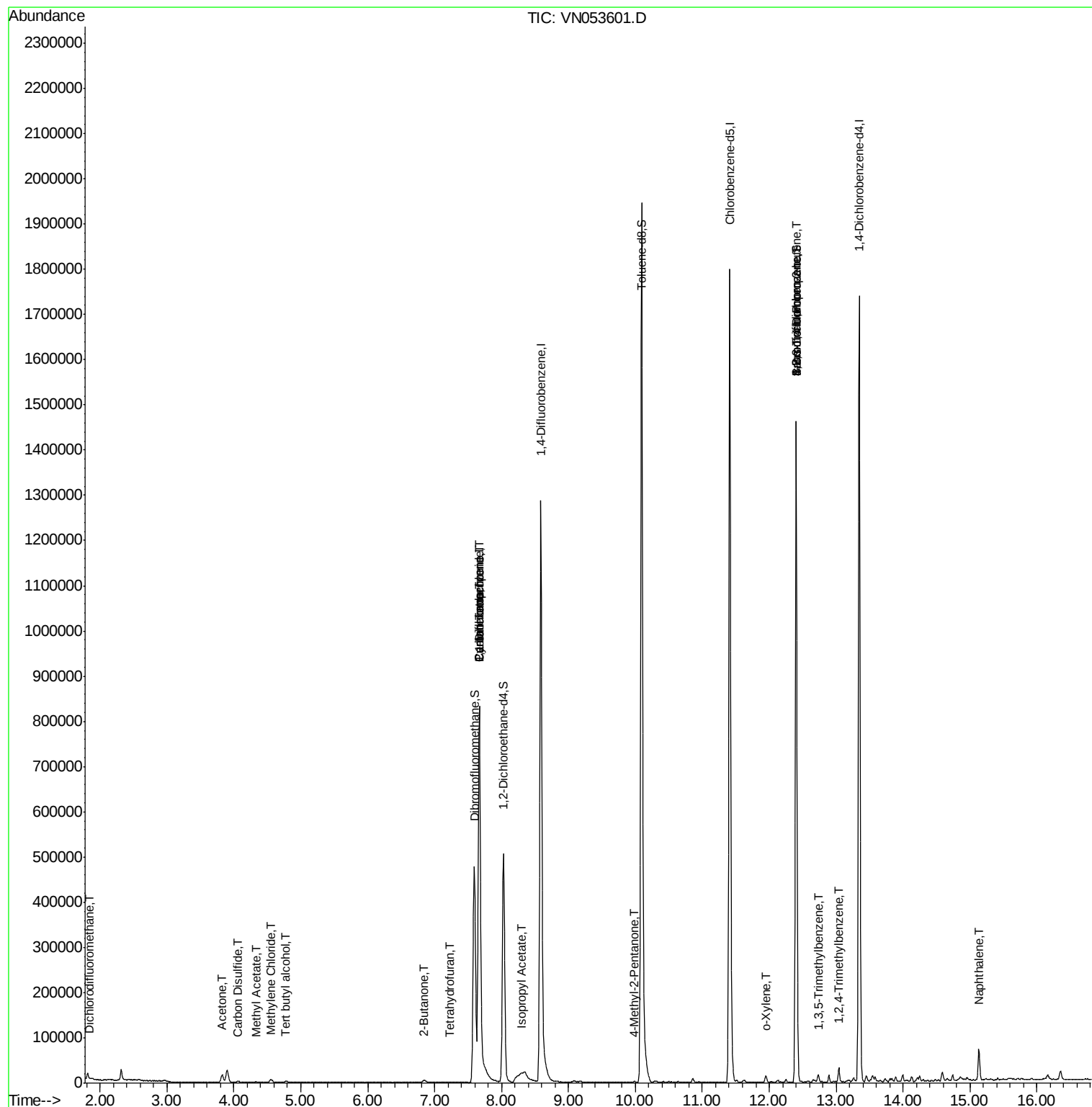
| Target Compounds               | R.T.  | QIon | Response | Conc    | Units  | Qvalue |
|--------------------------------|-------|------|----------|---------|--------|--------|
| 2) Dichlorodifluoromethane     | 1.85  | 85   | 97       | 0.348   | ug/l # | 42     |
| 11) Tert butyl alcohol         | 4.77  | 59   | 3314     | 6.540   | ug/l   | 96     |
| 16) Acetone                    | 3.82  | 43   | 30310    | 13.801  | ug/l   | 96     |
| 17) Carbon Disulfide           | 4.06  | 76   | 5065     | 0.206   | ug/l   | 99     |
| 18) Methyl Acetate             | 4.33  | 43   | 1983     | 0.305   | ug/l # | 79     |
| 20) Methylene Chloride         | 4.55  | 84   | 5439     | 0.590   | ug/l   | 86     |
| 25) 2-Butanone                 | 6.84  | 43   | 3595     | 1.148   | ug/l # | 87     |
| 29) Tetrahydrofuran            | 7.23  | 42   | 1632     | 0.811   | ug/l # | 53     |
| 31) Cyclohexane                | 7.67  | 56   | 13013    | 0.732   | ug/l # | 1      |
| 36) 1,1-Dichloropropene        | 7.67  | 75   | 50111    | 4.113   | ug/l # | 49     |
| 38) Carbon Tetrachloride       | 7.66  | 117  | 69037    | 5.624   | ug/l # | 16     |
| 43) Isopropyl Acetate          | 8.28  | 43   | 31569    | 2.402   | ug/l # | 51     |
| 51) 4-Methyl-2-Pentanone       | 9.98  | 43   | 1609     | 0.249   | ug/l   | 98     |
| 69) o-Xylene                   | 11.95 | 106  | 4405     | 0.286   | ug/l   | 100    |
| 71) Bromoform                  | 12.40 | 173  | 2281     | 0.374   | ug/l # | 1      |
| 76) 1,2,3-Trichloropropane     | 12.40 | 75   | 242904   | 37.975  | ug/l # | 100    |
| 80) 1,3,5-Trimethylbenzene     | 12.73 | 105  | 7558     | 0.260   | ug/l   | 95     |
| 81) trans-1,4-Dichloro-2-buten | 12.40 | 75   | 242904   | 106.784 | ug/l # | 15     |
| 84) 1,2,4-Trimethylbenzene     | 13.04 | 105  | 18918    | 0.640   | ug/l   | 100    |
| 95) Naphthalene                | 15.13 | 128  | 59859    | 4.378   | ug/l   | 98     |

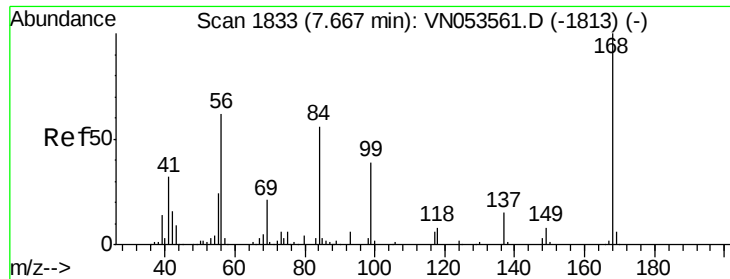
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN020419\  
Data File : VN053601.D  
Acq On : 4 Feb 2019 17:17  
Operator : JC/SP  
Sample : K1299-09  
Misc : 5.00mL/MSVOA N/WATER  
ALS Vial : 17 Sample Multiplier: 28

Instrument :  
MSVOA\_N  
ClientSampleId :  
SPLP-LEACH-AMND-COMP-2

Quant Time: Feb 05 01:28:57 2019  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_N\METHODS\82N013019W.M  
Quant Title : SW846 8260  
QLast Update : Fri Feb 01 09:11:52 2019  
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN053601.D

Acq: 4 Feb 2019 17:17

Instrument :

MSVOA\_N

ClientSampleId :

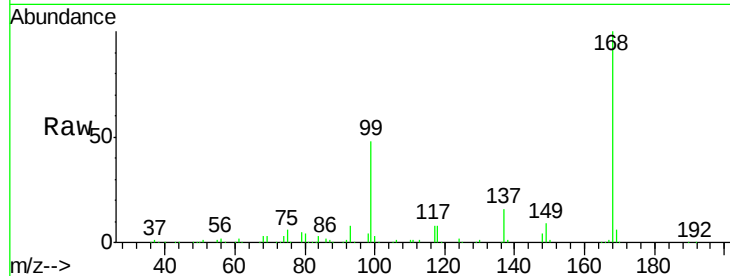
SPLP-LEACH-AMND-COMP-2

Tot Ion:168 Resp: 853506

Ion Ratio Lower Upper

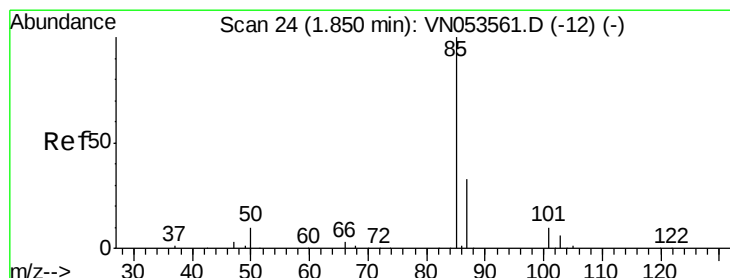
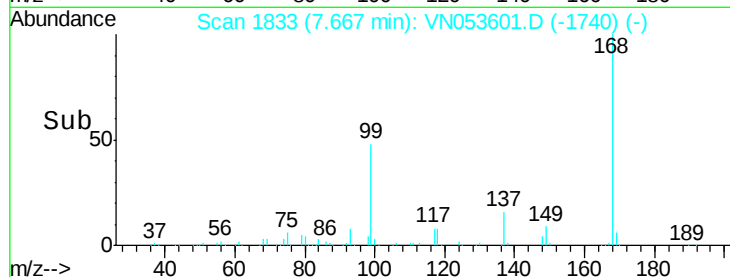
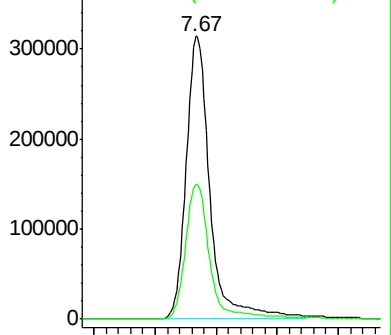
168 100

99 47.9 39.1 58.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#2

Dichlorodifluoromethane

Concen: 0.348 ug/l

RT: 1.85 min Scan# 24

Delta R.T. 0.00 min

Lab File: VN053601.D

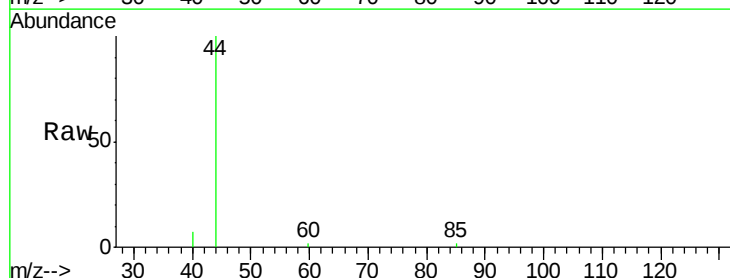
Acq: 4 Feb 2019 17:17

Tgt Ion: 85 Resp: 97

Ion Ratio Lower Upper

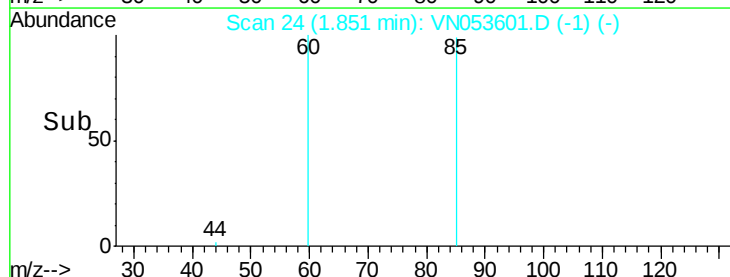
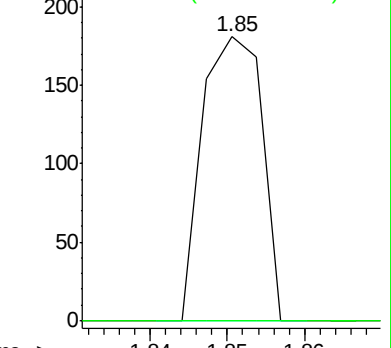
85 100

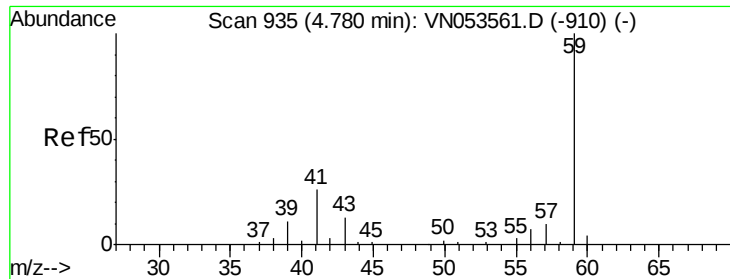
87 0.0 16.2 48.5#



Abundance Ion 84.90 (84.60 to 85.60): VNO

Ion 86.90 (86.60 to 87.60): VNO

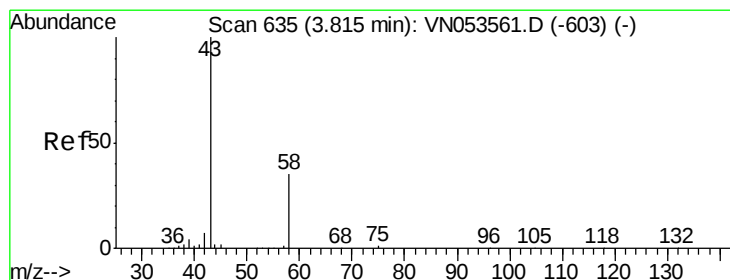
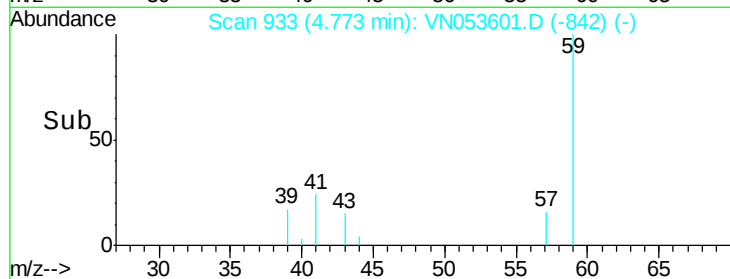
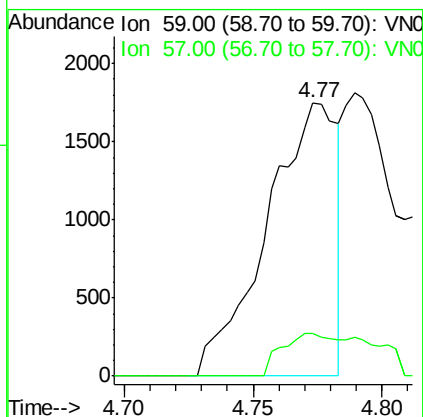
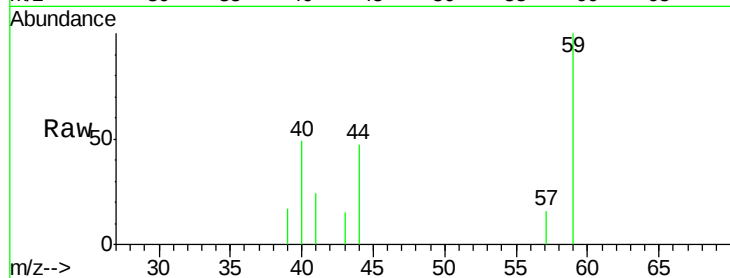




#11  
Tert butyl alcohol  
Concen: 6.540 ug/l  
RT: 4.77 min Scan# 933  
Delta R.T. -0.01 min  
Lab File: VN053601.D  
Acq: 4 Feb 2019 17:17

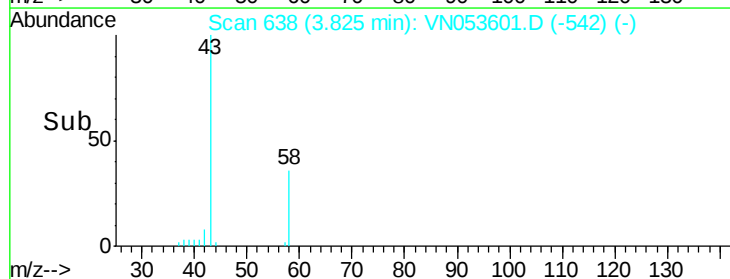
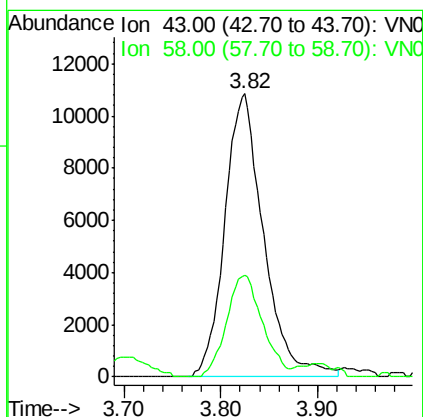
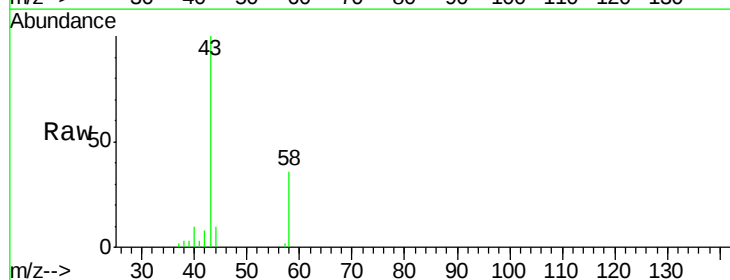
Instrument :  
MSVOA\_N  
ClientSampleId :  
SPLP-LEACH-AMND-COMP-2

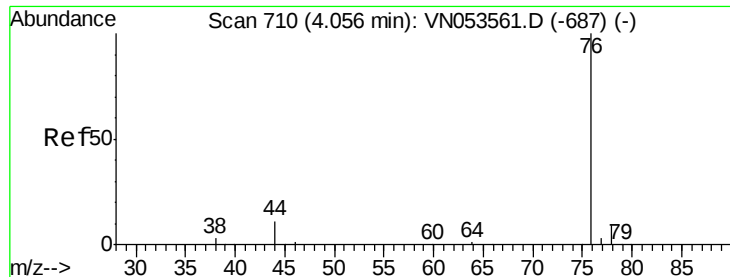
Tot Ion: 59 Resp: 3314  
Ion Ratio Lower Upper  
59 100  
57 11.9 8.2 12.4



#16  
Acetone  
Concen: 13.801 ug/l  
RT: 3.82 min Scan# 638  
Delta R.T. 0.01 min  
Lab File: VN053601.D  
Acq: 4 Feb 2019 17:17

Tgt Ion: 43 Resp: 30310  
Ion Ratio Lower Upper  
43 100  
58 35.9 27.1 40.7





#17

Carbon Disulfide

Concen: 0.206 ug/l

RT: 4.06 min Scan# 710

Delta R.T. 0.00 min

Lab File: VN053601.D

Acq: 4 Feb 2019 17:17

Instrument :

MSVOA\_N

ClientSampleId :

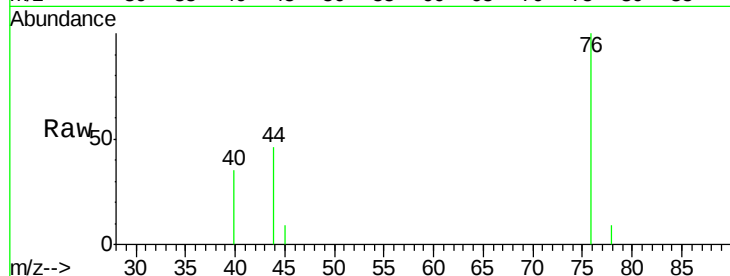
SPLP-LEACH-AMND-COMP-2

Tot Ion: 76 Resp: 5065

Ion Ratio Lower Upper

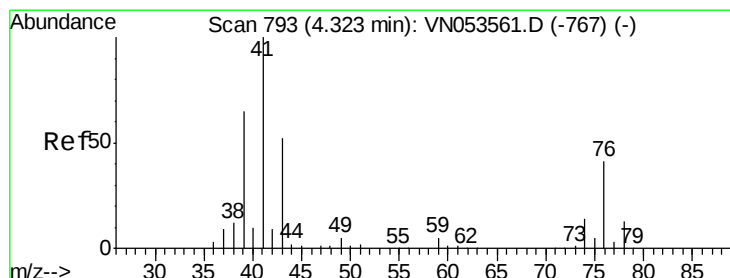
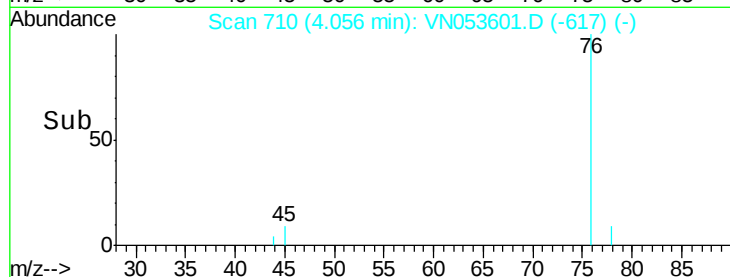
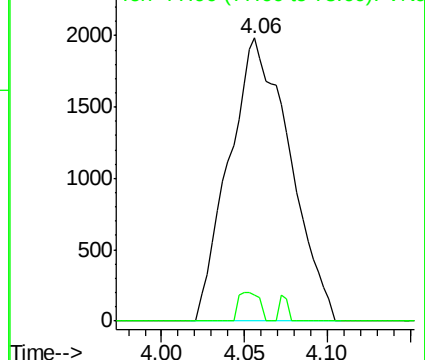
76 100

78 9.3 7.3 10.9



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0



#18

Methyl Acetate

Concen: 0.305 ug/l

RT: 4.33 min Scan# 794

Delta R.T. 0.00 min

Lab File: VN053601.D

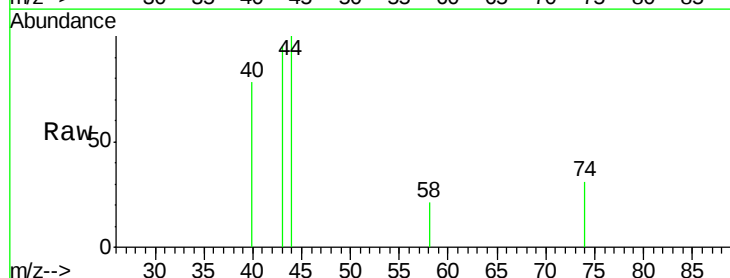
Acq: 4 Feb 2019 17:17

Tgt Ion: 43 Resp: 1983

Ion Ratio Lower Upper

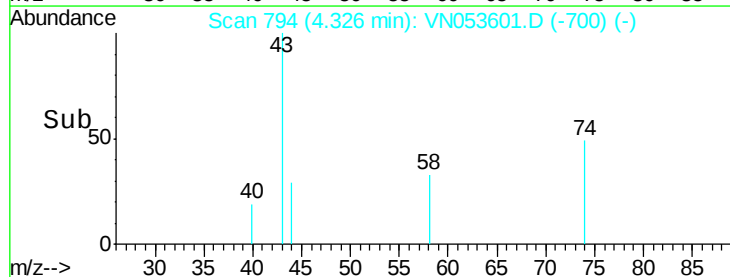
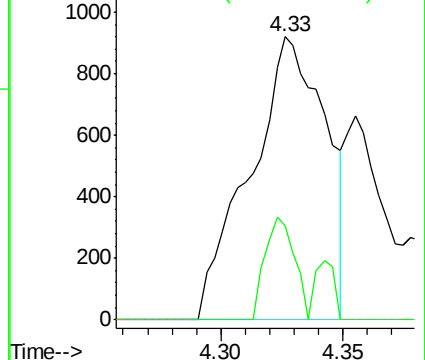
43 100

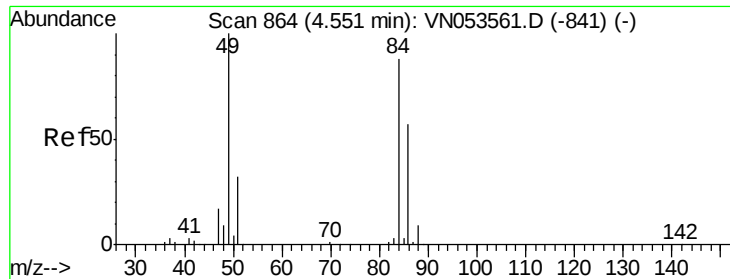
74 14.0 19.4 29.2#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0

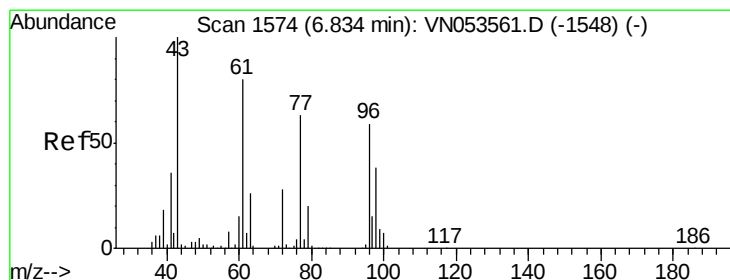
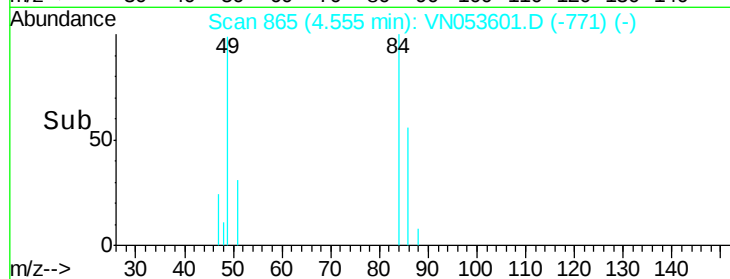
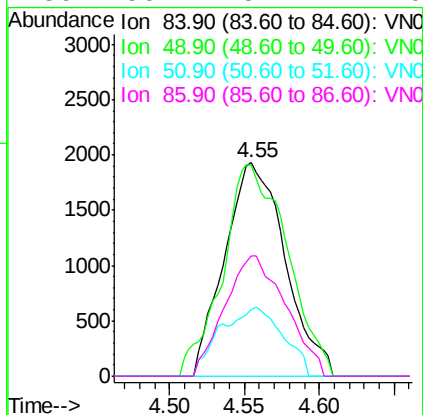
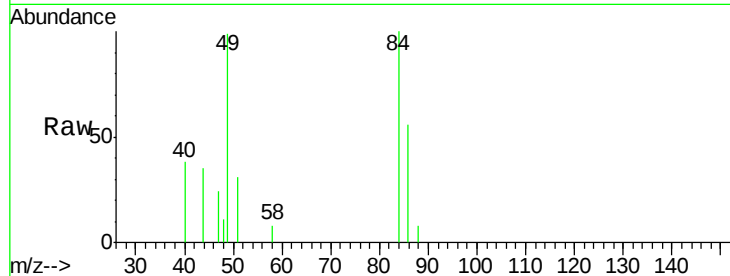




#20  
Methvlene Chloride  
Concen: 0.590 ug/l  
RT: 4.55 min Scan# 865  
Delta R.T. 0.00 min  
Lab File: VN053601.D  
Acq: 4 Feb 2019 17:17

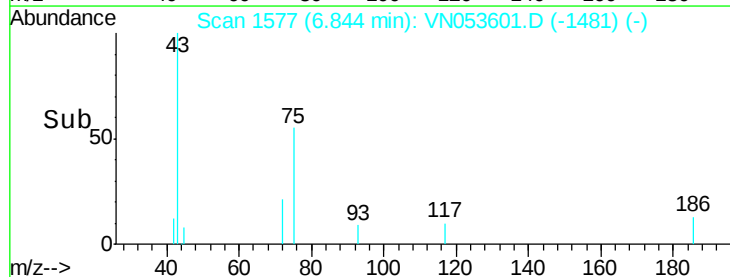
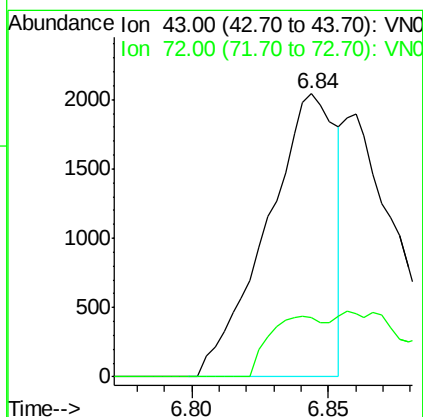
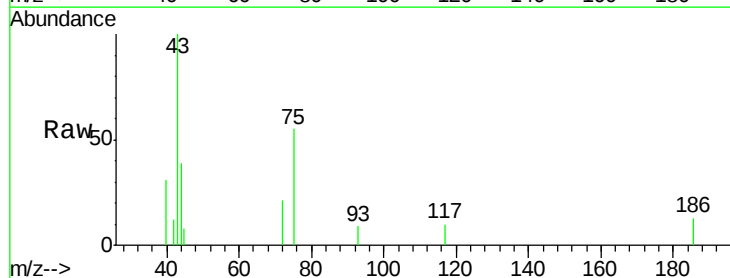
Instrument :  
MSVOA\_N  
ClientSampleId :  
SPLP-LEACH-AMND-COMP-2

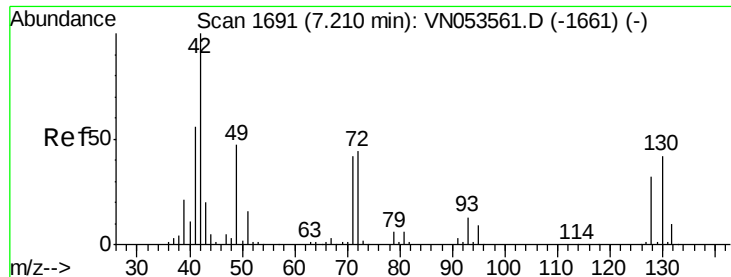
|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 84    | Resp: | 5439  |
| Ion      | Ratio | Lower | Upper |
| 84       | 100   |       |       |
| 49       | 99.0  | 94.3  | 141.5 |
| 51       | 31.1  | 29.4  | 44.2  |
| 86       | 56.2  | 51.4  | 77.0  |



#25  
2-Butanone  
Concen: 1.148 ug/l  
RT: 6.84 min Scan# 1577  
Delta R.T. 0.01 min  
Lab File: VN053601.D  
Acq: 4 Feb 2019 17:17

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 3595  |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 72       | 20.9  | 22.0  | 33.0# |

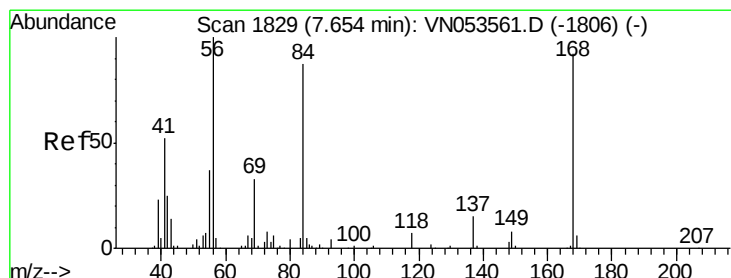
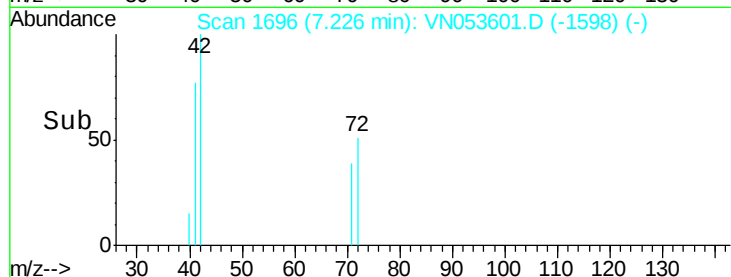
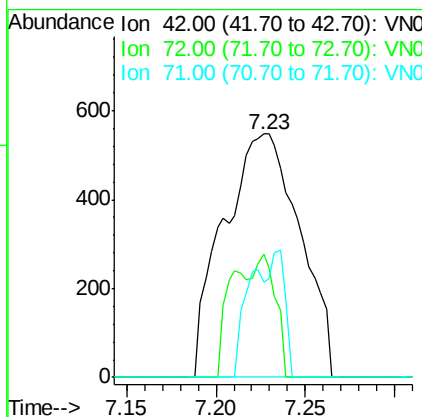
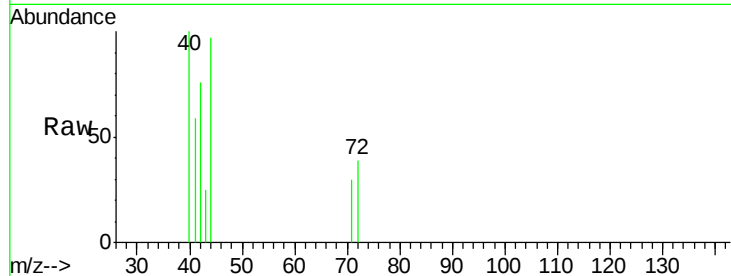




#29  
Tetrahydrofuran  
Concen: 0.811 ug/l  
RT: 7.23 min Scan# 1696  
Delta R.T. 0.02 min  
Lab File: VN053601.D  
Acq: 4 Feb 2019 17:17

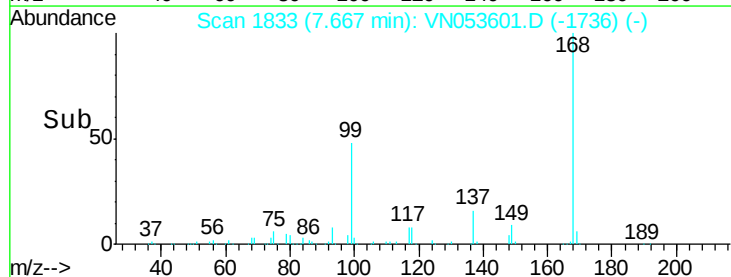
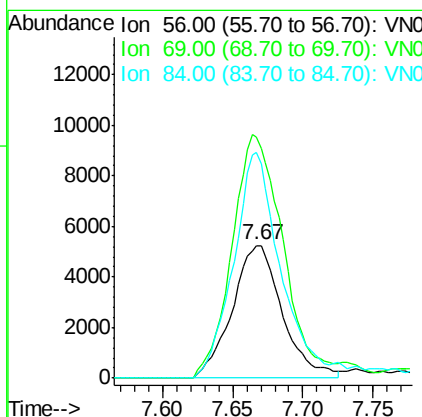
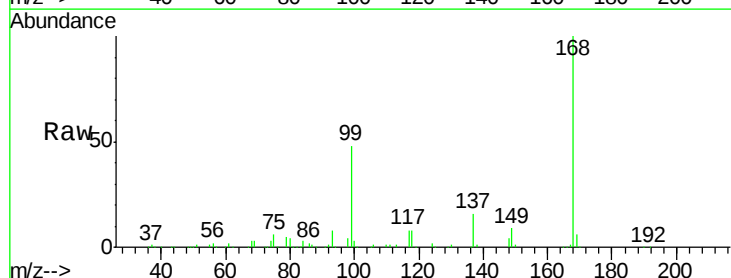
Instrument :  
MSVOA\_N  
ClientSampleId :  
SPLP-LEACH-AMND-COMP-2

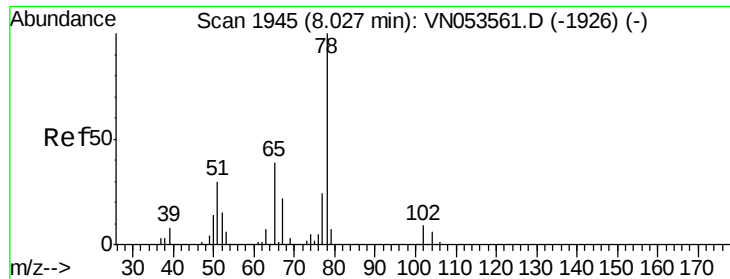
Tot Ion: 42 Resp: 1632  
Ion Ratio Lower Upper  
42 100  
72 12.7 35.2 52.8#  
71 12.2 33.0 49.4#



#31  
Cyclohexane  
Concen: 0.732 ug/l  
RT: 7.67 min Scan# 1833  
Delta R.T. 0.01 min  
Lab File: VN053601.D  
Acq: 4 Feb 2019 17:17

Tgt Ion: 56 Resp: 13013  
Ion Ratio Lower Upper  
56 100  
69 181.3 26.4 39.6#  
84 170.0 67.9 101.9#





#33

1,2-Dichloroethane-d4

Concen: N.D. ug/l

RT: 8.03 min Scan# 1945

Delta R.T. 0.00 min

Lab File: VN053601.D

Acq: 4 Feb 2019 17:17

Instrument :

MSVOA\_N

ClientSampleId :

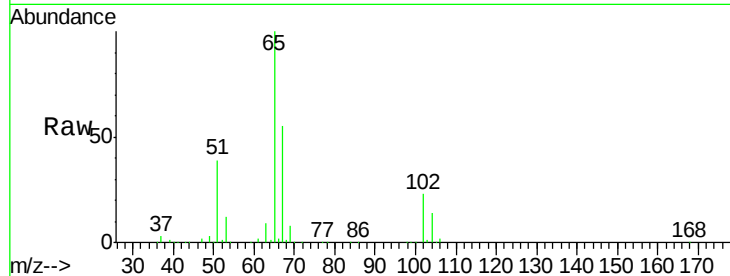
SPLP-LEACH-AMND-COMP-2

Tot Ion: 65 Resp: 430859

Ion Ratio Lower Upper

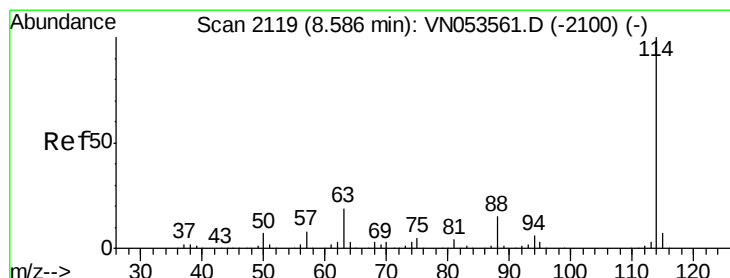
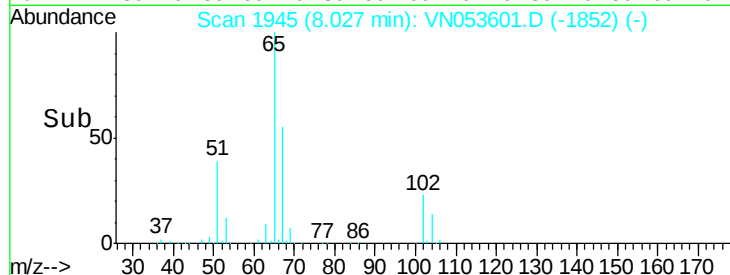
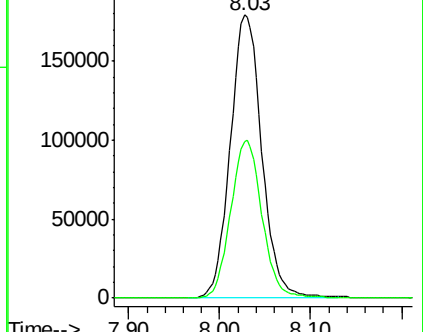
65 100

67 55.4 0.0 111.2



Abundance Ion 64.90 (64.60 to 65.60): VN053561.D (-1926) (-)

Ion 66.90 (66.60 to 67.60): VN053561.D (-1926) (-)



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.59 min Scan# 2119

Delta R.T. 0.00 min

Lab File: VN053601.D

Acq: 4 Feb 2019 17:17

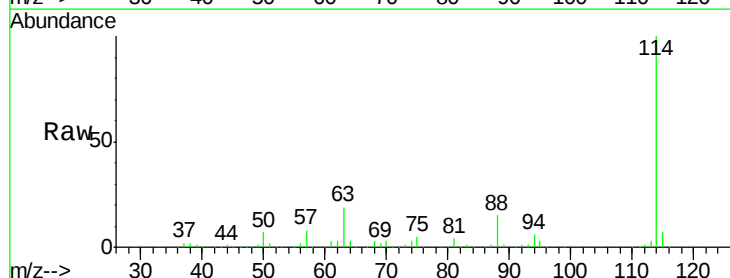
Tgt Ion: 114 Resp: 1351667

Ion Ratio Lower Upper

114 100

63 18.7 0.0 38.6

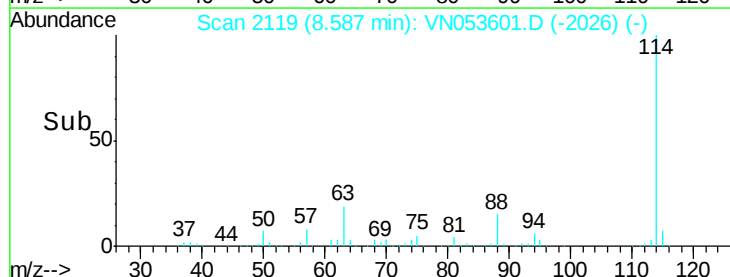
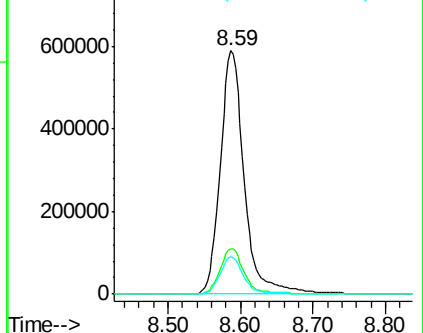
88 15.4 0.0 30.4

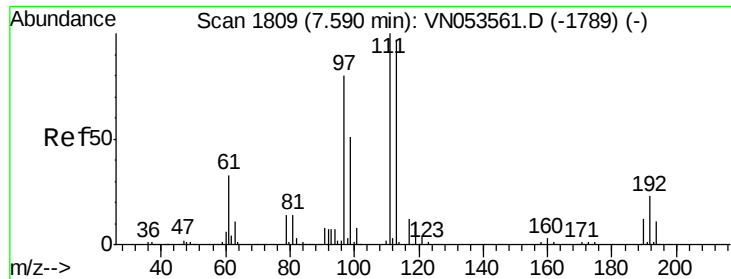


Abundance Ion 113.90 (113.60 to 114.60): VN053561.D (-2100) (-)

Ion 63.00 (62.70 to 63.70): VN053561.D (-2100) (-)

Ion 87.90 (87.60 to 88.60): VN053561.D (-2100) (-)

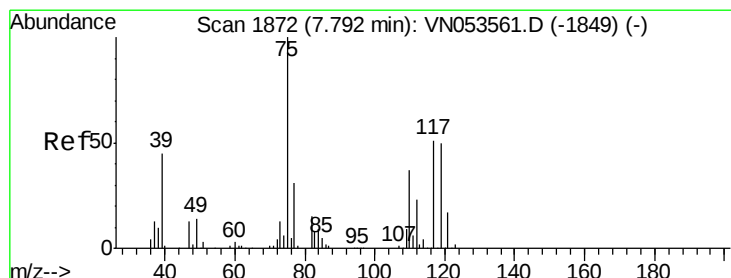
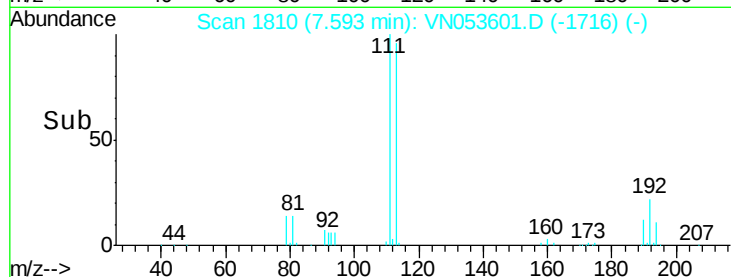
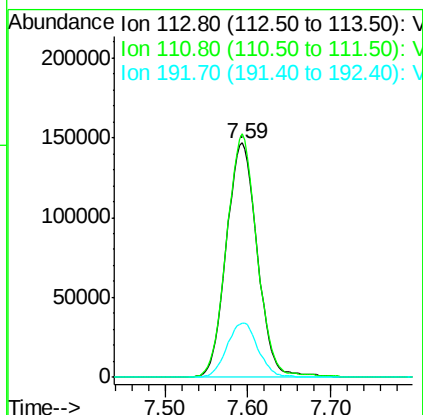
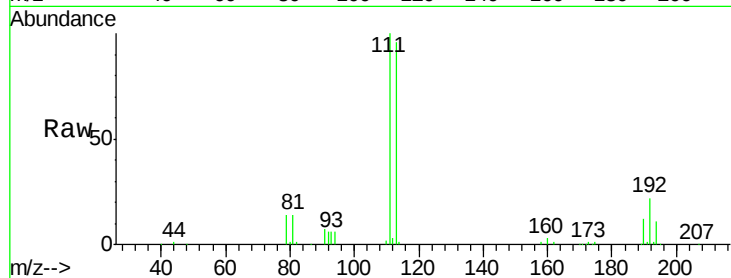




#35  
Dibromofluoromethane  
Concen: 50.000 ug/l  
RT: 7.59 min Scan# 1810  
Delta R.T. 0.00 min  
Lab File: VN053601.D  
Acq: 4 Feb 2019 17:17

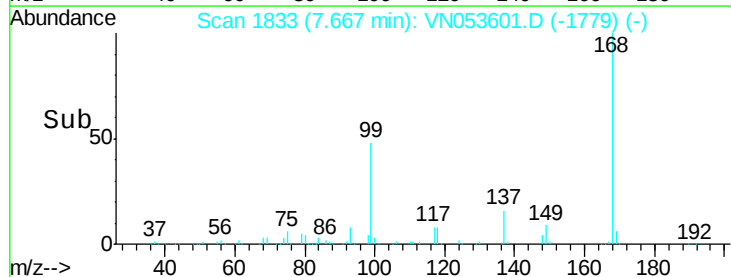
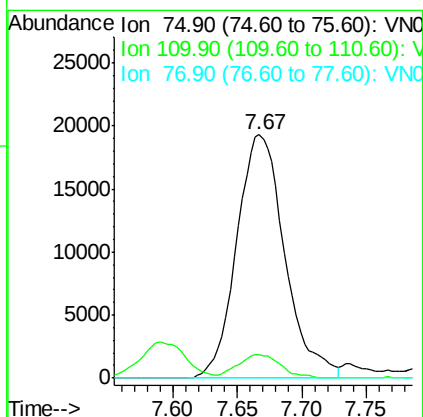
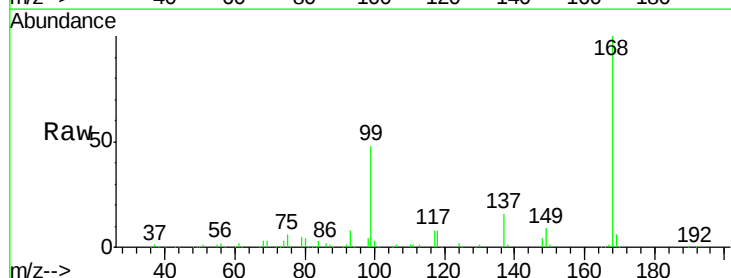
Instrument :  
MSVOA\_N  
ClientSampleId :  
SPLP-LEACH-AMND-COMP-2

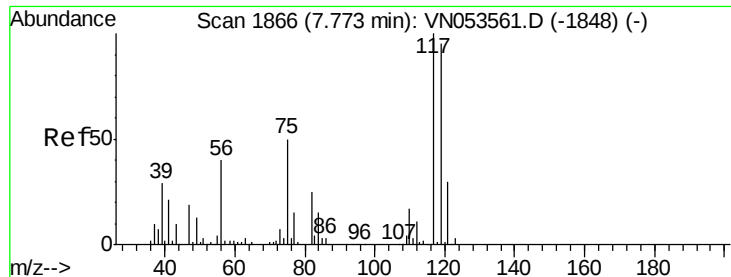
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 113     | 100   |       |       |
| 111     | 100.9 | 81.1  | 121.7 |
| 192     | 23.4  | 18.2  | 27.2  |



#36  
1,1-Dichloropropene  
Concen: 4.113 ug/l  
RT: 7.67 min Scan# 1833  
Delta R.T. -0.13 min  
Lab File: VN053601.D  
Acq: 4 Feb 2019 17:17

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 75      | 100   |       |       |
| 110     | 8.7   | 18.1  | 54.3# |
| 77      | 0.0   | 25.1  | 37.7# |





#38

Carbon Tetrachloride

Concen: 5.624 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.11 min

Lab File: VN053601.D

Acq: 4 Feb 2019 17:17

Instrument :

MSVOA\_N

ClientSampleId :

SPLP-LEACH-AMND-COMP-2

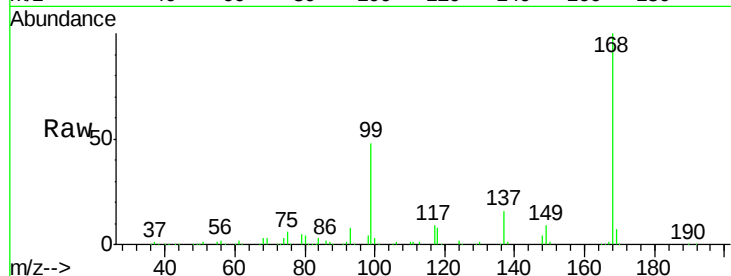
Tot Ion:117 Resp: 69037

Ion Ratio Lower Upper

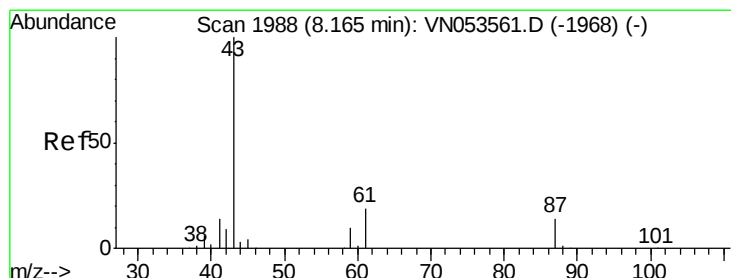
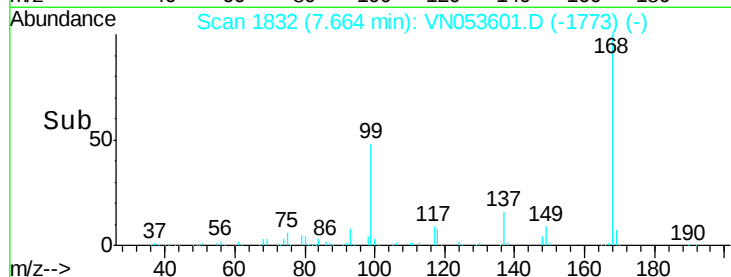
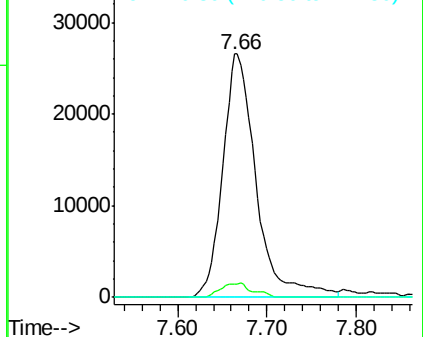
117 100

119 5.5 77.2 115.8#

121 0.0 24.6 37.0#



Abundance Ion 116.80 (116.50 to 117.50): V  
Ion 118.80 (118.50 to 119.50): V  
Ion 120.80 (120.50 to 121.50): V



#43

Isopropyl Acetate

Concen: 2.402 ug/l

RT: 8.28 min Scan# 2025

Delta R.T. 0.12 min

Lab File: VN053601.D

Acq: 4 Feb 2019 17:17

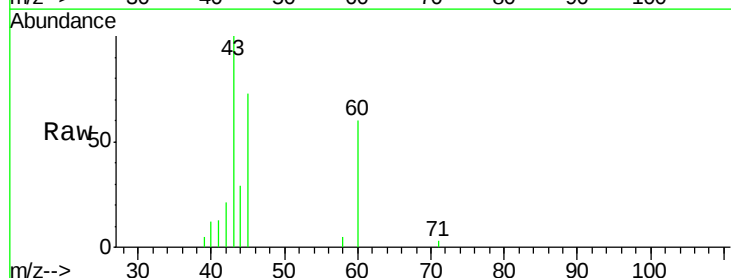
Tgt Ion: 43 Resp: 31569

Ion Ratio Lower Upper

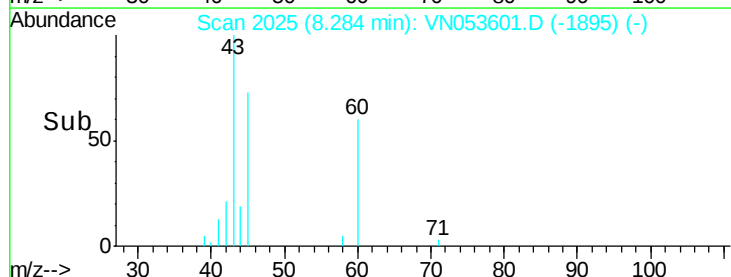
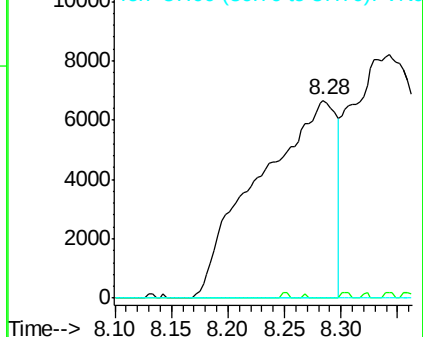
43 100

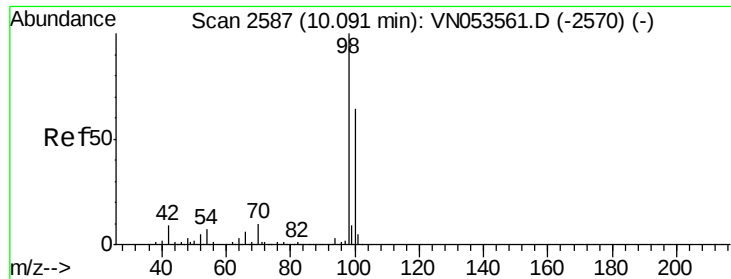
61 0.0 23.9 35.9#

87 0.0 11.0 16.6#



Abundance Ion 43.00 (42.70 to 43.70): VNO  
Ion 61.00 (60.70 to 61.70): VNO  
Ion 87.00 (86.70 to 87.70): VNO

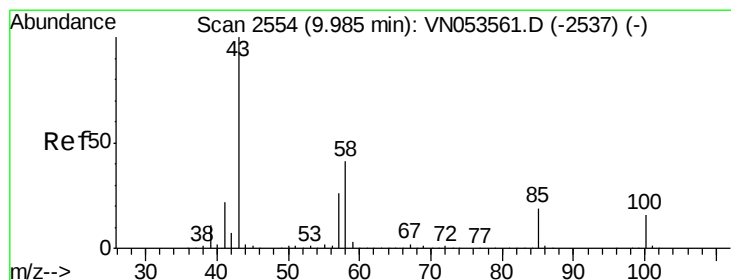
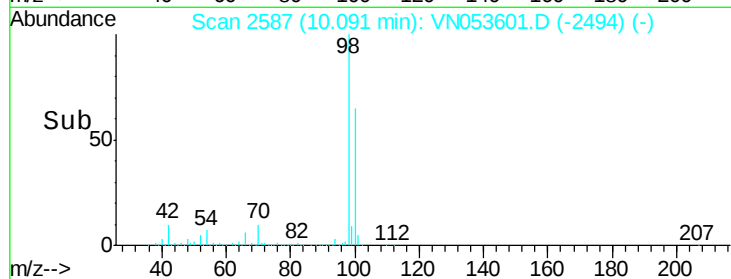
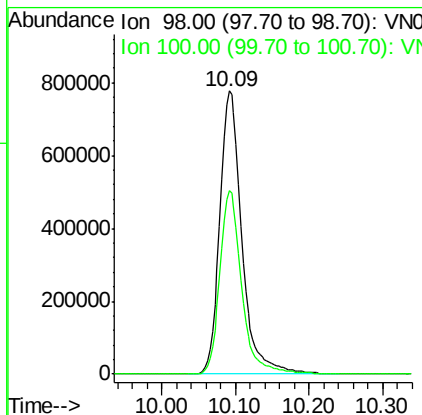
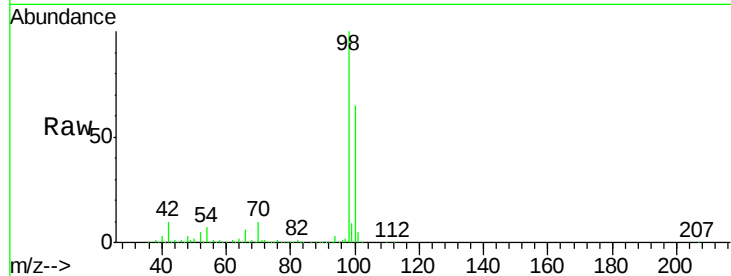




#50  
Toluene-d8  
Concen: N.D. ug/l  
RT: 10.09 min Scan# 2587  
Delta R.T. 0.00 min  
Lab File: VN053601.D  
Acq: 4 Feb 2019 17:17

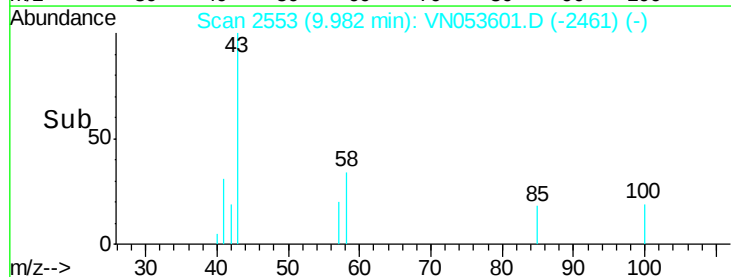
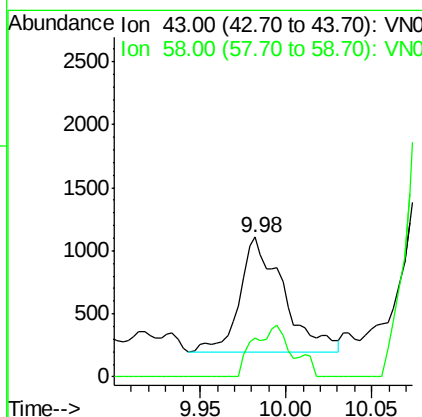
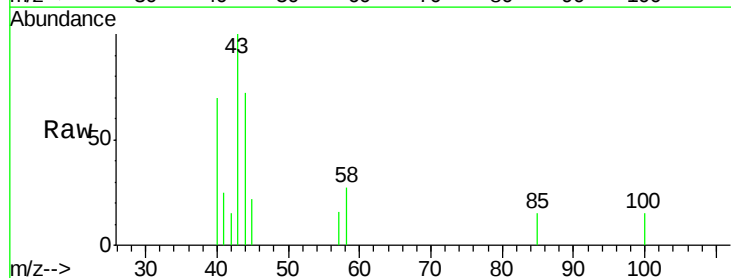
Instrument :  
MSVOA\_N  
ClientSampleId :  
SPLP-LEACH-AMND-COMP-2

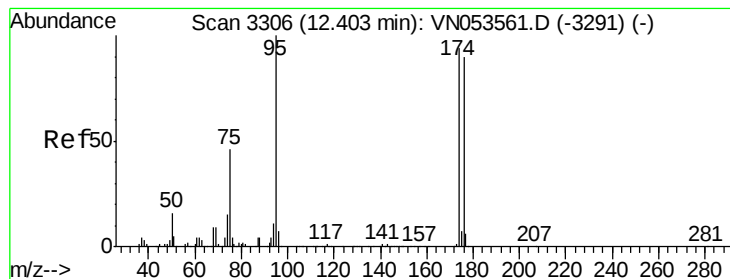
Tot Ion: 98 Resp: 1622966  
Ion Ratio Lower Upper  
98 100  
100 64.2 51.4 77.0



#51  
4-Methyl-2-Pentanone  
Concen: 0.249 ug/l  
RT: 9.98 min Scan# 2553  
Delta R.T. -0.00 min  
Lab File: VN053601.D  
Acq: 4 Feb 2019 17:17

Tgt Ion: 43 Resp: 1609  
Ion Ratio Lower Upper  
43 100  
58 40.0 32.8 49.2





#62

4-Bromofluorobenzene

Concen: N.D. ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.00 min

Lab File: VN053601.D

Acq: 4 Feb 2019 17:17

Instrument :

MSVOA\_N

ClientSampleId :

SPLP-LEACH-AMND-COMP-2

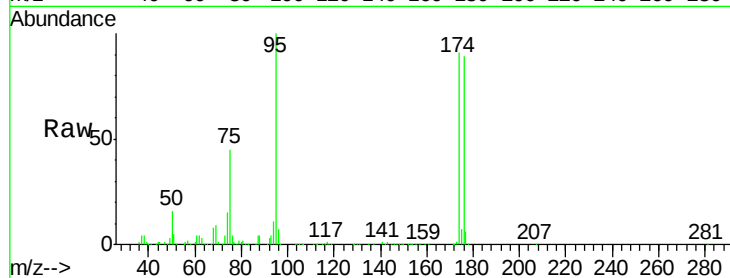
Tot Ion: 95 Resp: 529466

Ion Ratio Lower Upper

95 100

174 92.2 0.0 183.2

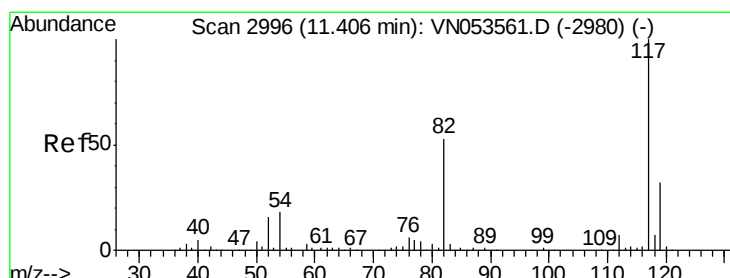
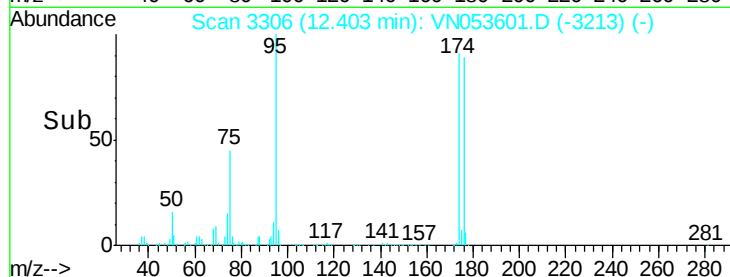
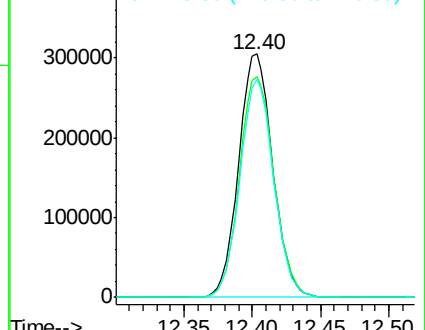
176 88.5 0.0 177.4



Abundance Ion 94.90 (94.60 to 95.60): VN053601.D (-3291) (-)

Ion 173.80 (173.50 to 174.50): VN053601.D (-3291) (-)

Ion 175.80 (175.50 to 176.50): VN053601.D (-3291) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2997

Delta R.T. 0.00 min

Lab File: VN053601.D

Acq: 4 Feb 2019 17:17

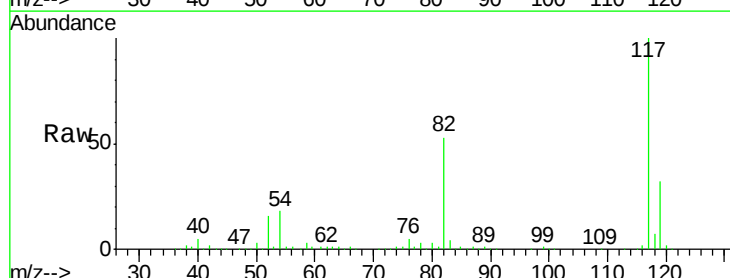
Tgt Ion: 117 Resp: 1199098

Ion Ratio Lower Upper

117 100

82 52.7 42.9 64.3

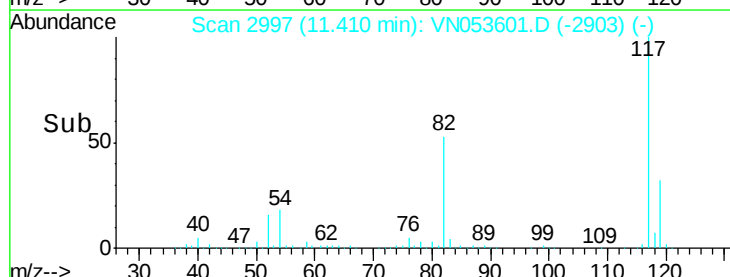
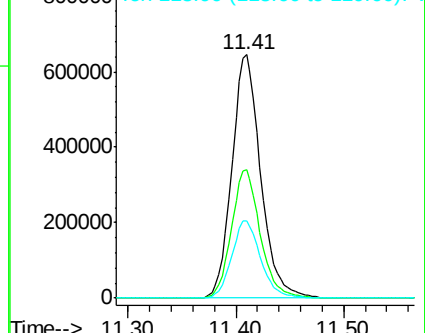
119 31.9 26.0 39.0

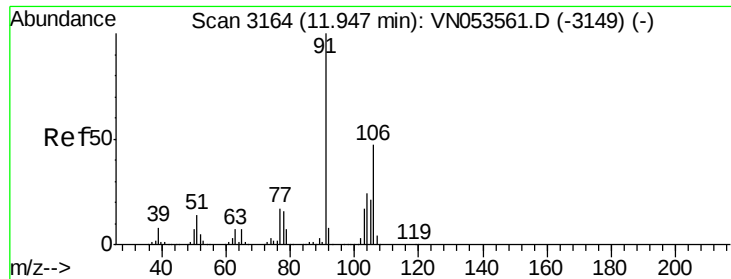


Abundance Ion 116.90 (116.60 to 117.60): VN053601.D (-2980) (-)

Ion 82.00 (81.70 to 82.70): VN053601.D (-2980) (-)

Ion 118.90 (118.60 to 119.60): VN053601.D (-2980) (-)

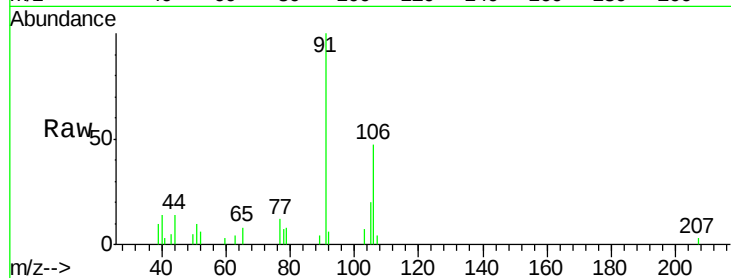




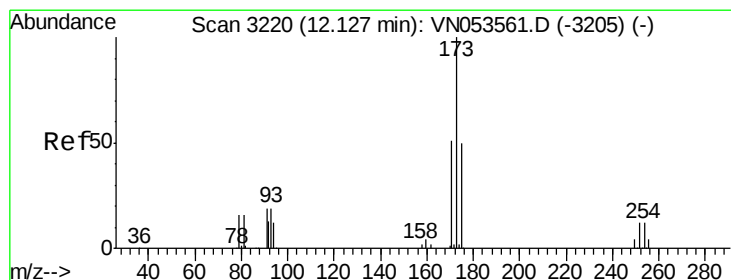
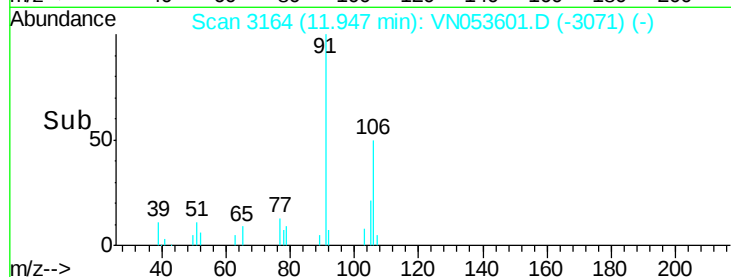
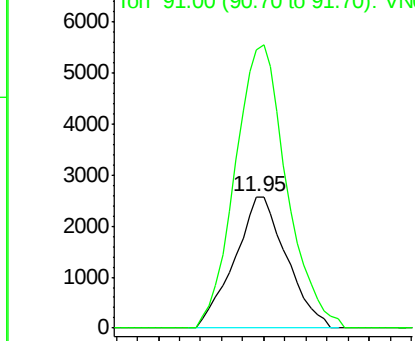
#69  
o-Xylene  
Concen: 0.286 ug/l  
RT: 11.95 min Scan# 3164  
Delta R.T. 0.00 min  
Lab File: VN053601.D  
Acq: 4 Feb 2019 17:17

Instrument :  
MSVOA\_N  
ClientSampleId :  
SPLP-LEACH-AMND-COMP-2

Tot Ion:106 Resp: 4405  
Ion Ratio Lower Upper  
106 100  
91 214.0 106.9 320.8

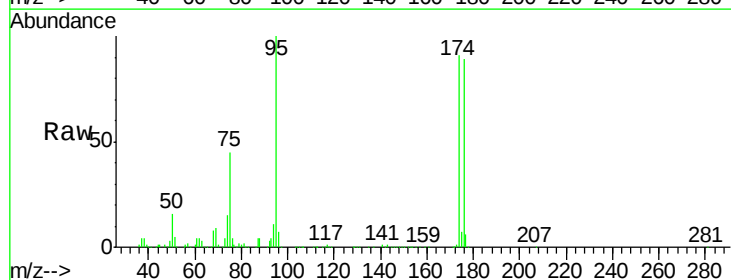


Abundance Ion 106.00 (105.70 to 106.70): V  
Ion 91.00 (90.70 to 91.70): VN

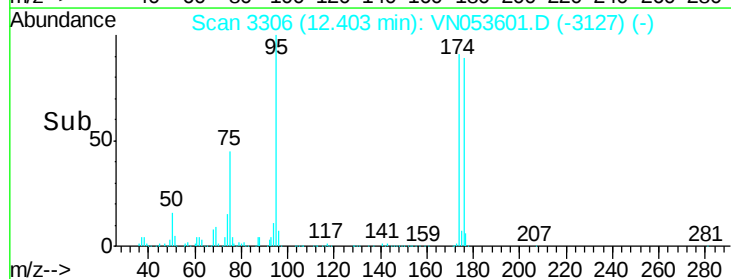
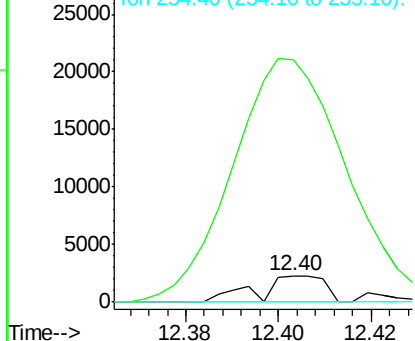


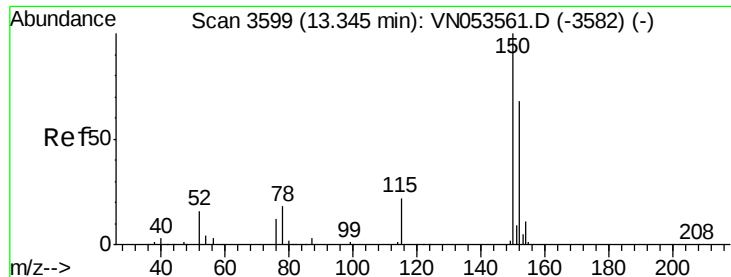
#71  
Bromoform  
Concen: 0.374 ug/l  
RT: 12.40 min Scan# 3306  
Delta R.T. 0.28 min  
Lab File: VN053601.D  
Acq: 4 Feb 2019 17:17

Tgt Ion:173 Resp: 2281  
Ion Ratio Lower Upper  
173 100  
175 1337.6 24.6 74.0#  
254 0.0 0.2 0.2#



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: 13.35 min Scan# 3599

Delta R.T. 0.00 min

Lab File: VN053601.D

Acq: 4 Feb 2019 17:17

Instrument :

MSVOA\_N

ClientSampleId :

SPLP-LEACH-AMND-COMP-2

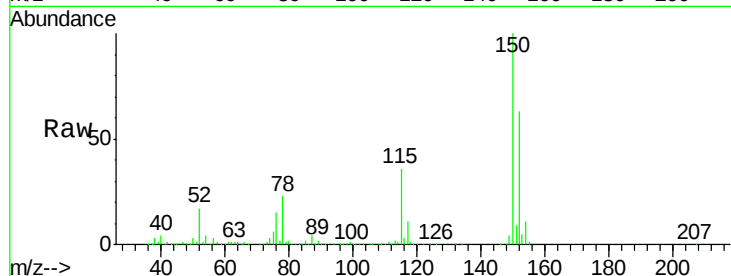
Tot Ion:152 Resp: 497988

Ion Ratio Lower Upper

152 100

115 56.2 27.8 83.4

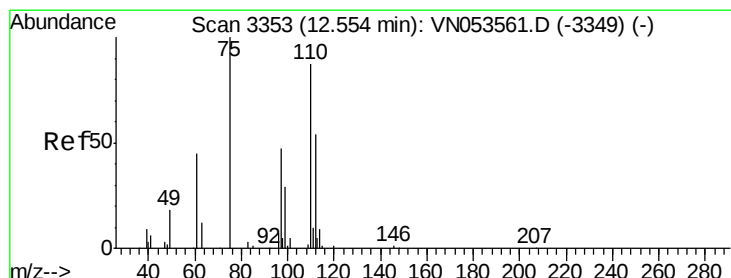
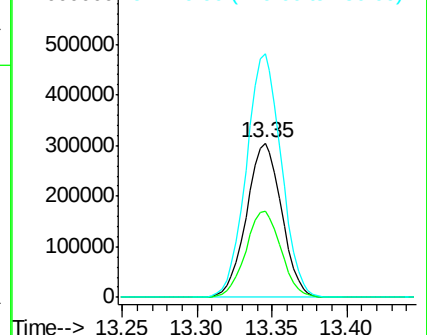
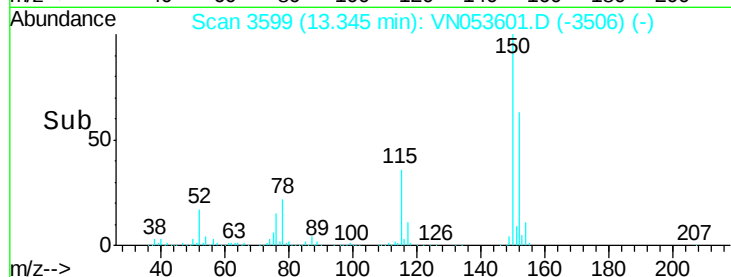
150 157.4 0.0 349.0



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



#76

1,2,3-Trichloropropane

Concen: 37.975 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN053601.D

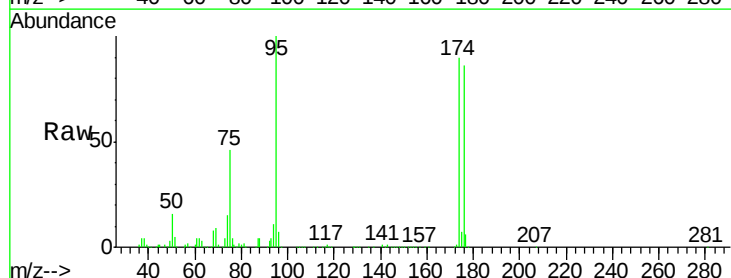
Acq: 4 Feb 2019 17:17

Tgt Ion: 75 Resp: 242904

Ion Ratio Lower Upper

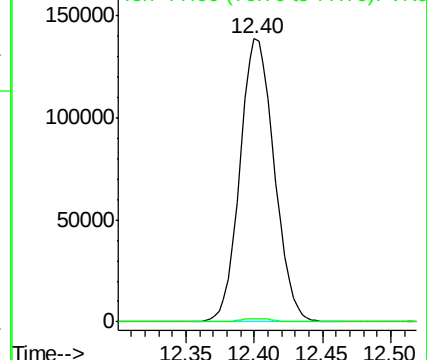
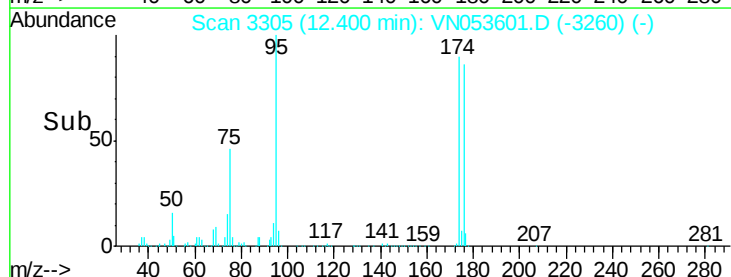
75 100

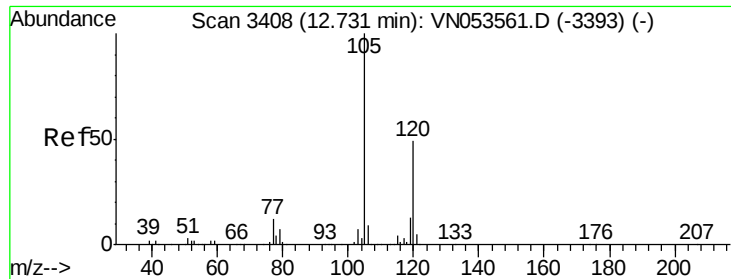
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): V

Ion 77.00 (76.70 to 77.70): V





#80

1,3,5-Trimethylbenzene

Concen: 0.260 ug/l

RT: 12.73 min Scan# 3409

Delta R.T. 0.00 min

Lab File: VN053601.D

Acq: 4 Feb 2019 17:17

Instrument :

MSVOA\_N

ClientSampleId :

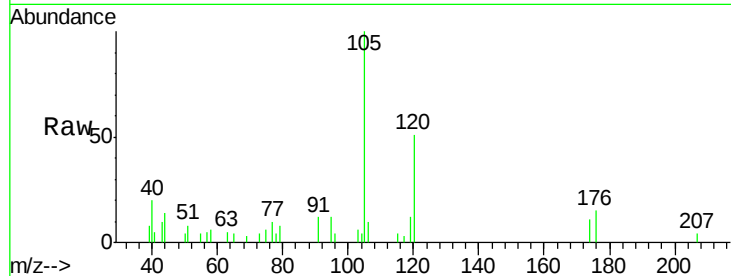
SPLP-LEACH-AMND-COMP-2

Tot Ion:105 Resp: 7558

Ion Ratio Lower Upper

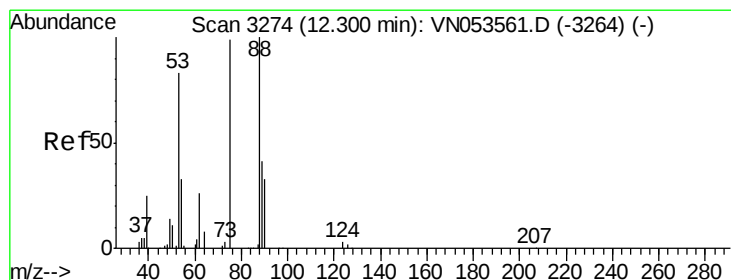
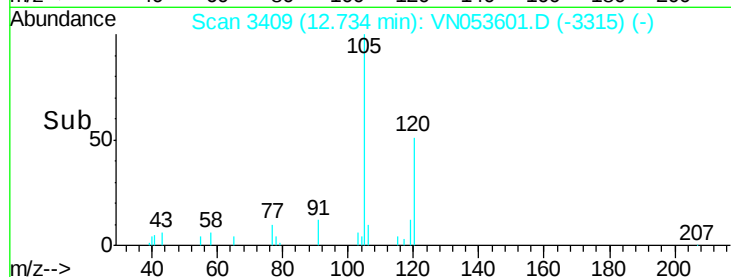
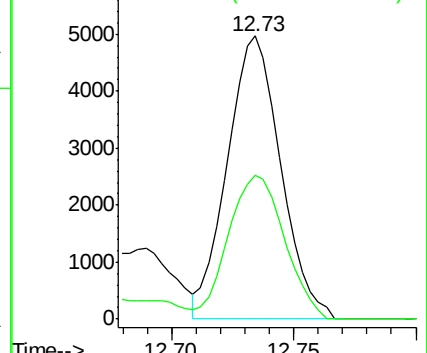
105 100

120 53.3 24.9 74.6



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: 106.784 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN053601.D

Acq: 4 Feb 2019 17:17

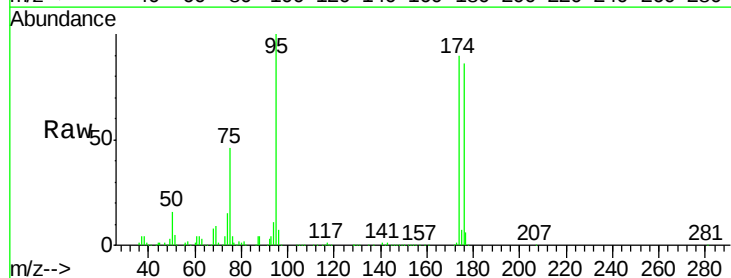
Tgt Ion: 75 Resp: 242904

Ion Ratio Lower Upper

75 100

53 0.0 69.8 104.6#

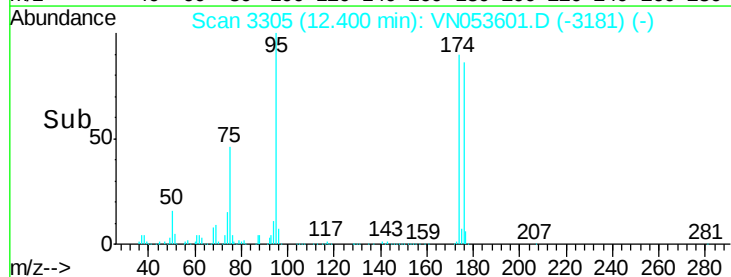
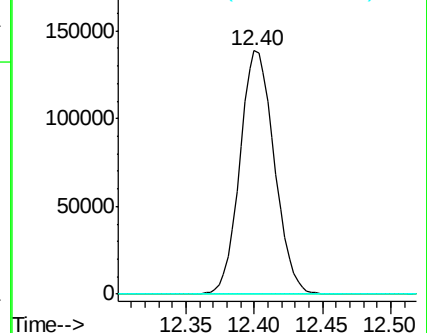
89 0.0 35.6 53.4#

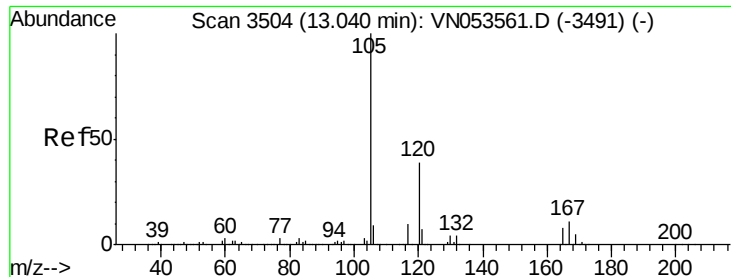


Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 53.00 (52.70 to 53.70): VNO

Ion 88.90 (88.60 to 89.60): VNO





#84

1,2,4-Trimethylbenzene

Concen: 0.640 ug/l

RT: 13.04 min Scan# 3505

Delta R.T. 0.00 min

Lab File: VN053601.D

Acq: 4 Feb 2019 17:17

Instrument :

MSVOA\_N

ClientSampleId :

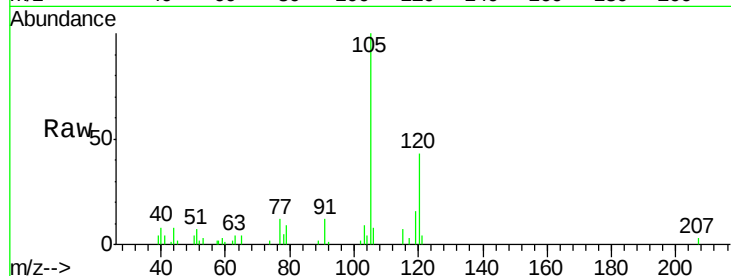
SPLP-LEACH-AMND-COMP-2

Tot Ion:105 Resp: 18918

Ion Ratio Lower Upper

105 100

120 45.7 23.0 69.0



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

12000

10000

8000

6000

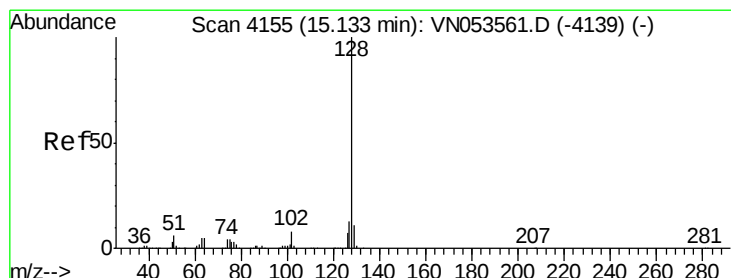
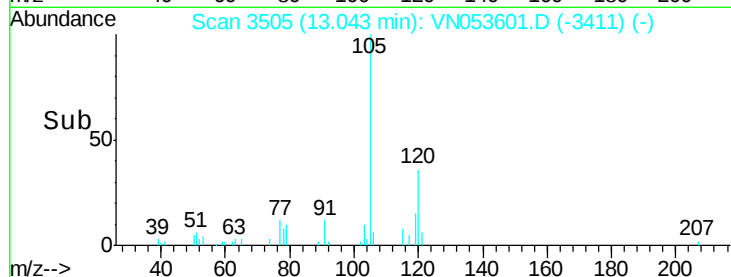
4000

2000

0

13.00 13.05 13.10

Time-->



#95

Naphthalene

Concen: 4.378 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. 0.00 min

Lab File: VN053601.D

Acq: 4 Feb 2019 17:17

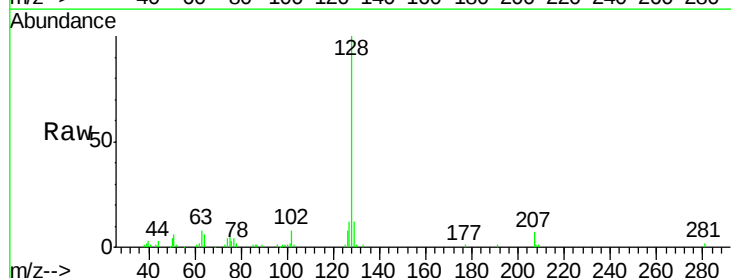
Tgt Ion:128 Resp: 59859

Ion Ratio Lower Upper

128 100

127 12.2 10.3 15.5

129 11.3 8.6 13.0



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

40000

30000

20000

10000

0

15.05 15.10 15.15 15.20

Time-->

