Quantitation Report (Not Reviewed)

```
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042325\
Data File : VX045906.D
Acq On    : 23 Apr 2025  12:41
Operator  : JC/MD
Sample    : Q1837-02
Misc      : 5.0mL/MSVOA_X/WATER
ALS Vial  : 9   Sample Multiplier: 1

Quant Time: Apr 24 02:14:32 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
Quant Title  : SW846 8260
QLast Update : Wed Apr 02 03:11:43 2025
Response via : Initial Calibration
```

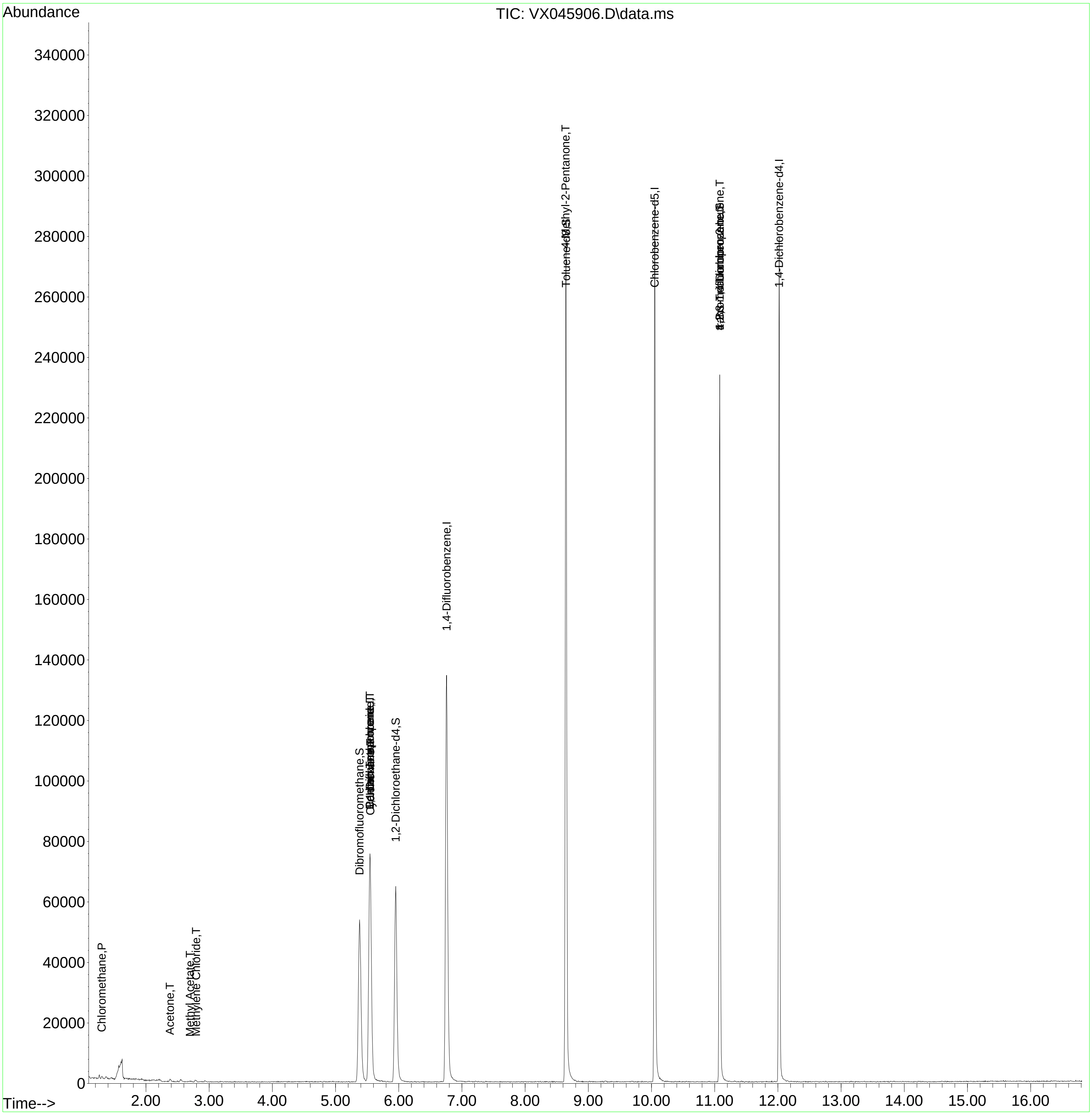
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

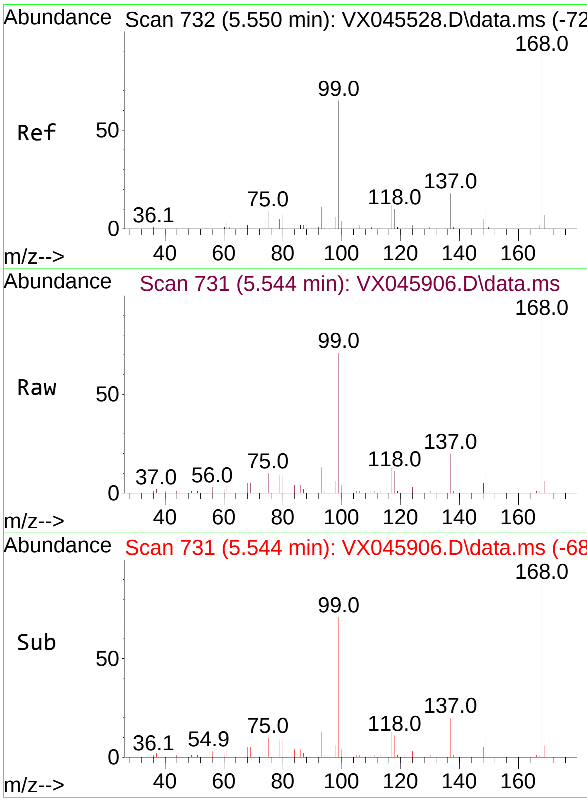
```
        Compound                   R.T. QIon  Response  Conc Units Dev(Min)
 --------------------------------------------------------------------------
 Internal Standards
   1) Pentafluorobenzene          5.544  168    65174    50.000 ug/l     0.00
  34) 1,4-Difluorobenzene         6.757  114   129561    50.000 ug/l     0.00
  63) Chlorobenzene-d5           10.049  117   120320    50.000 ug/l     0.00
  72) 1,4-Dichlorobenzene-d4     12.018  152    52258    50.000 ug/l     0.00

 System Monitoring Compounds
  33) 1,2-Dichloroethane-d4       5.952   65    63760    53.496 ug/l    0.00
   Spiked Amount     50.000   Range  74 - 125    Recovery    =  107.000%
  35) Dibromofluoromethane        5.379  113    46889    51.009 ug/l    0.00
   Spiked Amount     50.000   Range  75 - 124    Recovery    =  102.020%
  50) Toluene-d8                  8.647   98   161600    50.366 ug/l    0.00
   Spiked Amount     50.000   Range  86 - 113    Recovery    =  100.740%
  62) 4-Bromofluorobenzene       11.079   95    61297    52.449 ug/l    0.00
   Spiked Amount     50.000   Range  77 - 121    Recovery    =  104.900%

 Target Compounds                                                   Qvalue
   3) Chloromethane               1.301   50      926     0.925 ug/l      94
  16) Acetone                     2.380   43      950     1.941 ug/l      92
  18) Methyl Acetate              2.697   43      297     0.264 ug/l #    54
  20) Methylene Chloride          2.794   84      246     0.268 ug/l #    77
  31) Cyclohexane                 5.550   56     1823     1.247 ug/l #    27
  36) 1,1-Dichloropropene         5.544   75     6351     5.117 ug/l #    50
  38) Carbon Tetrachloride        5.544  117     8158     6.082 ug/l #    17
  51) 4-Methyl-2-Pentanone        8.641   43      905     0.576 ug/l #     1
  76) 1,2,3-Trichloropropane     11.079   75    35951    28.204 ug/l #    37
  81) trans-1,4-Dichloro-2-b...  11.079   75    35951    95.719 ug/l #     1
 --------------------------------------------------------------------------

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042325\
Data File : VX045906.D
Acq On : 23 Apr 2025 12:41
Operator : JC/MD
Sample : Q1837-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Quant Time: Apr 24 02:14:32 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 02 03:11:43 2025
Response via : Initial Calibration





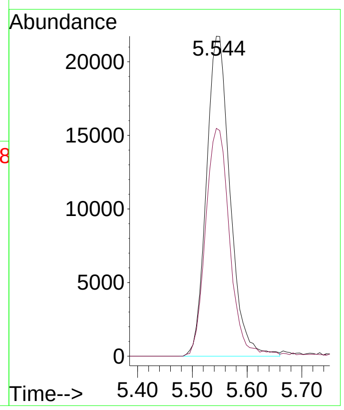
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 7

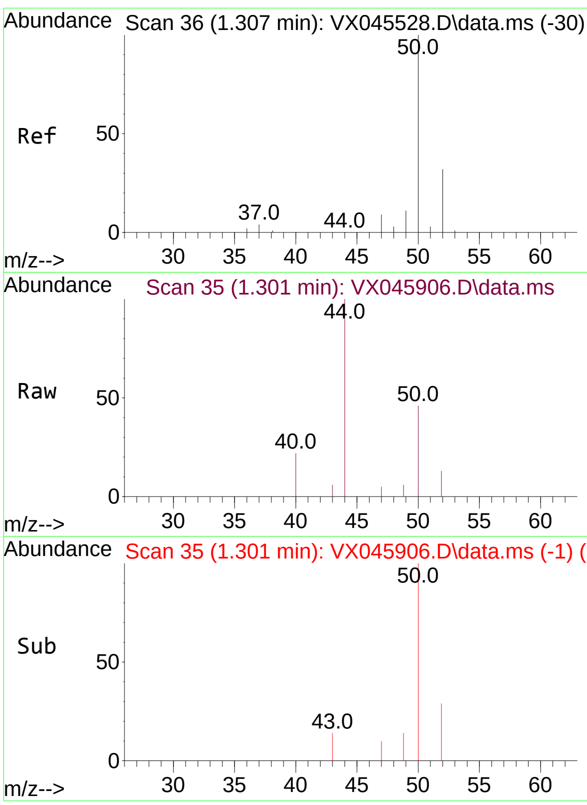
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Delta R.T. -0.006 min
Lab File: VX045906.D
Acq: 23 Apr 2025 12:41

Tgt Ion:168 Resp: 65174

Ion	Ratio	Lower	Upper
168	100		
99	71.2	52.3	78.5

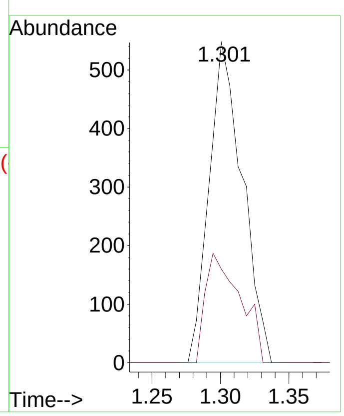


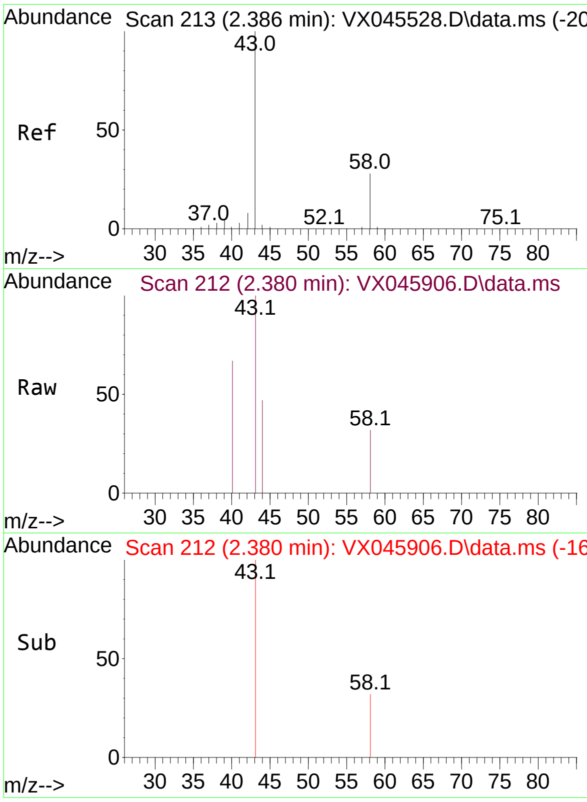


#3
Chloromethane
Concen: 0.925 ug/l
RT: 1.301 min Scan# 35
Delta R.T. -0.006 min
Lab File: VX045906.D
Acq: 23 Apr 2025 12:41

Tgt Ion: 50 Resp: 926

Ion	Ratio	Lower	Upper
50	100		
52	29.3	25.9	38.9



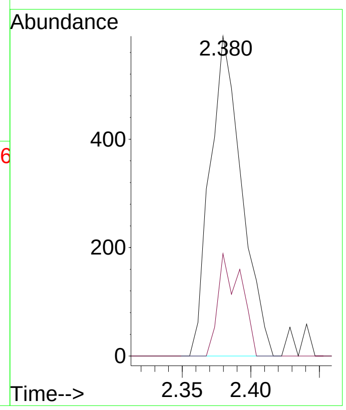


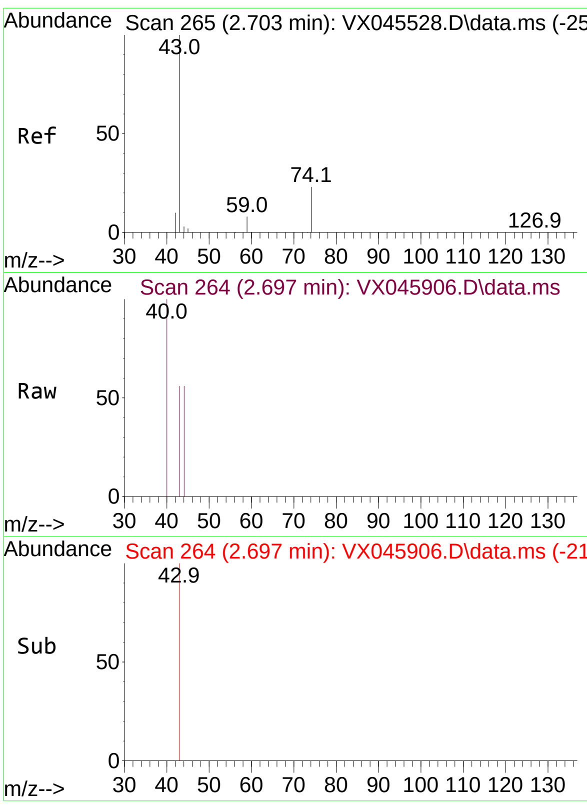
#16
Acetone
Concen: 1.941 ug/l
RT: 2.380 min   Scan# 2
Delta R.T.   -0.006 min
Lab File: VX045906.D
Acq: 23 Apr 2025   12:41

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Tgt Ion: 43 Resp: 950

Ion	Ratio	Lower	Upper
43	100		
58	32.0	22.3	33.5

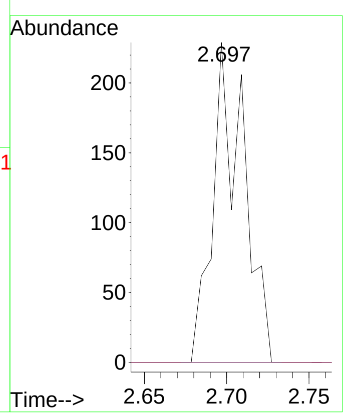


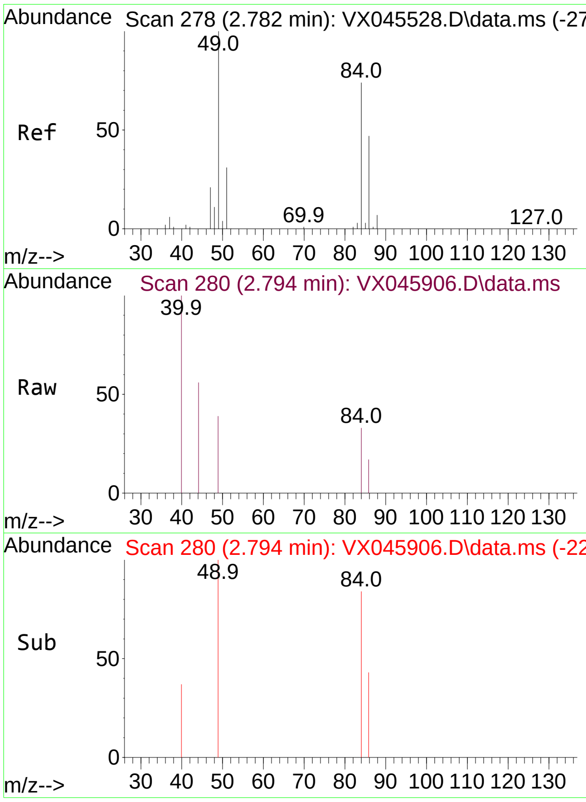


#18
Methyl Acetate
Concen: 0.264 ug/l
RT: 2.697 min   Scan# 264
Delta R.T.   -0.006 min
Lab File: VX045906.D
Acq: 23 Apr 2025   12:41

Tgt Ion: 43 Resp: 297

Ion	Ratio	Lower	Upper
43	100		
74	0.0	17.5	26.3#



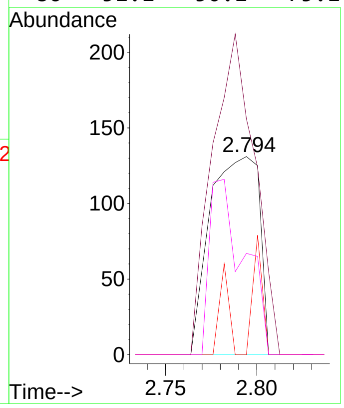


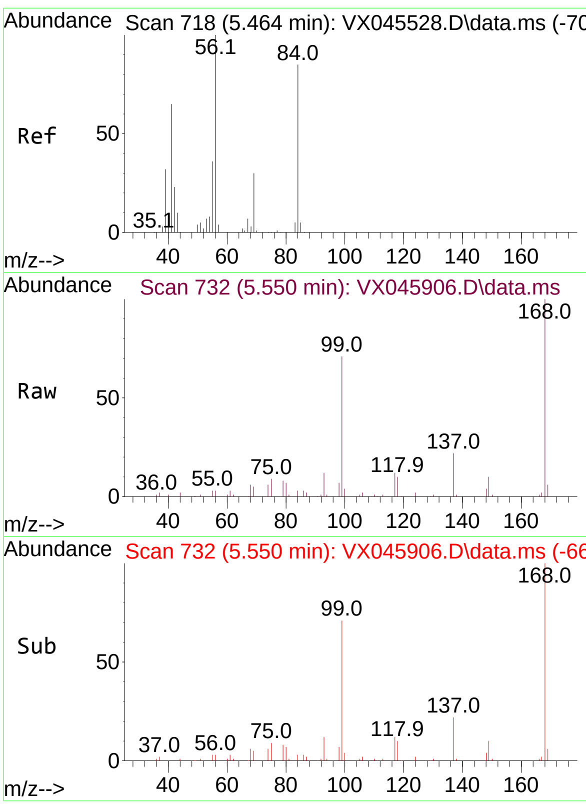
#20
Methylene Chloride
Concen: 0.268 ug/l
RT: 2.794 min   Scan# 2
Delta R.T.   0.012 min
Lab File: VX045906.D
Acq: 23 Apr 2025   12:41

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Tgt Ion: 84 Resp: 246

Ion	Ratio	Lower	Upper
84	100		
49	119.1	107.5	161.3
51	0.0	33.0	49.6#
86	51.1	50.1	75.1

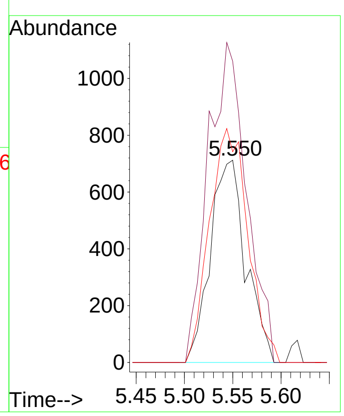


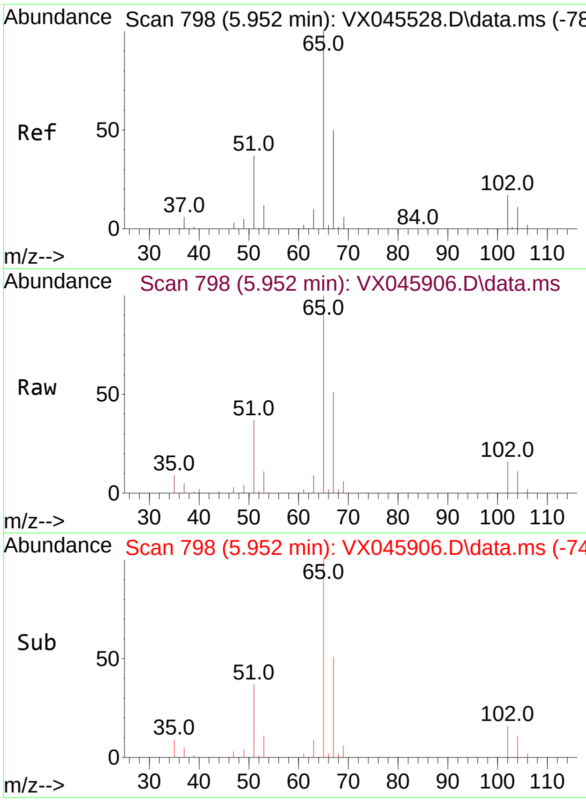


#31
Cyclohexane
Concen: 1.247 ug/l
RT: 5.550 min   Scan# 732
Delta R.T.   0.085 min
Lab File: VX045906.D
Acq: 23 Apr 2025   12:41

Tgt Ion: 56 Resp: 1823

Ion	Ratio	Lower	Upper
56	100		
69	149.0	23.6	35.4#
84	104.2	67.7	101.5#



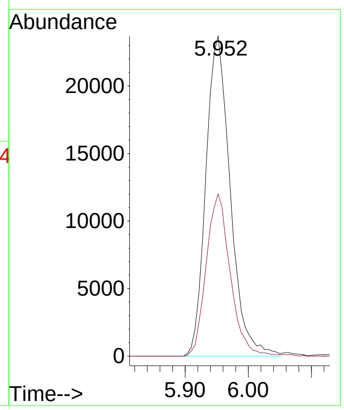


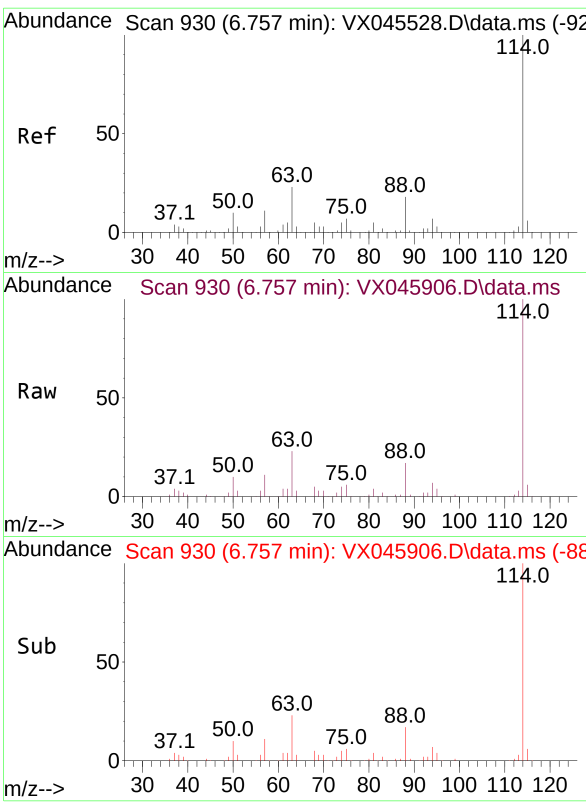
#33
1,2-Dichloroethane-d4
Concen: 53.496 ug/l
RT: 5.952 min Scan# 79
Delta R.T. 0.000 min
Lab File: VX045906.D
Acq: 23 Apr 2025 12:41

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Tgt Ion: 65 Resp: 63760

Ion	Ratio	Lower	Upper
65	100		
67	50.1	0.0	99.0

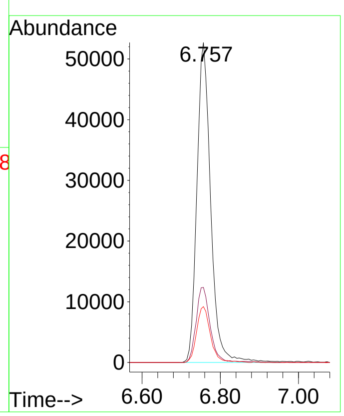


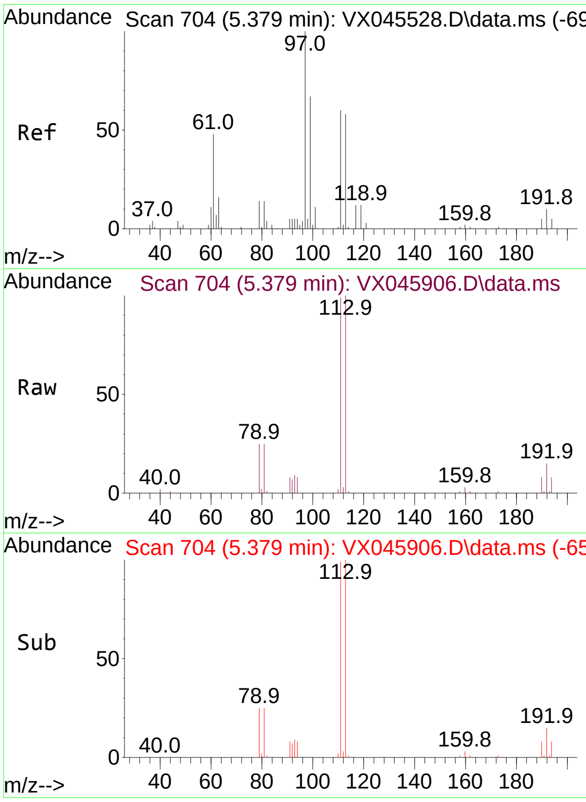


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. 0.000 min
Lab File: VX045906.D
Acq: 23 Apr 2025 12:41

Tgt Ion:114 Resp: 129561

Ion	Ratio	Lower	Upper
114	100		
63	23.4	0.0	46.8
88	17.5	0.0	35.4



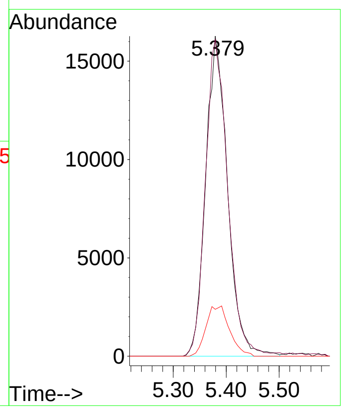


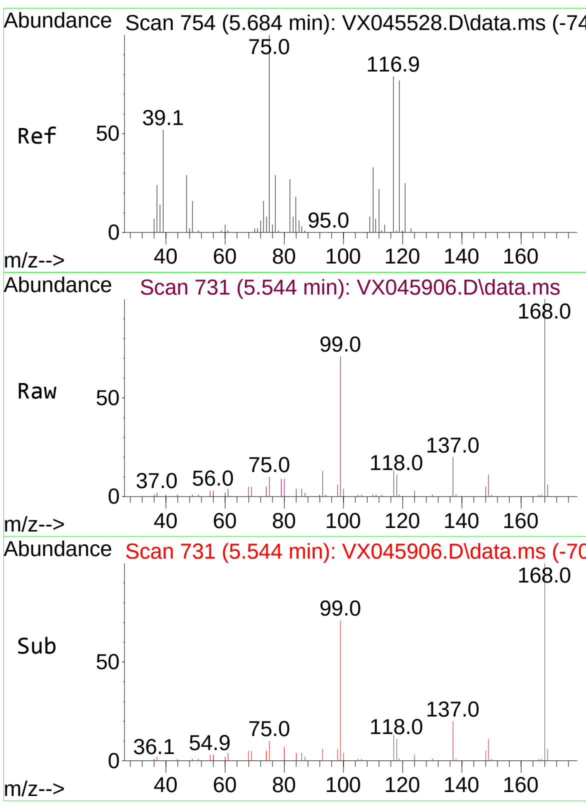
#35
Dibromofluoromethane
Concen: 51.009 ug/l
RT: 5.379 min   Scan# 7
Delta R.T.   0.000 min
Lab File: VX045906.D
Acq: 23 Apr 2025   12:41

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Tgt Ion:113 Resp: 46889

Ion	Ratio	Lower	Upper
113	100		
111	100.5	81.8	122.6
192	16.9	13.8	20.6

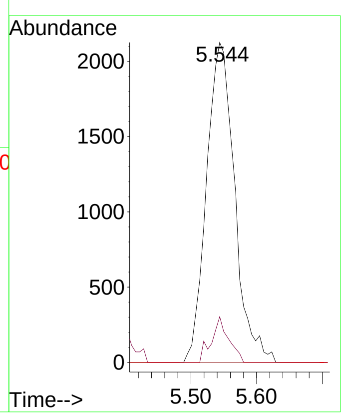


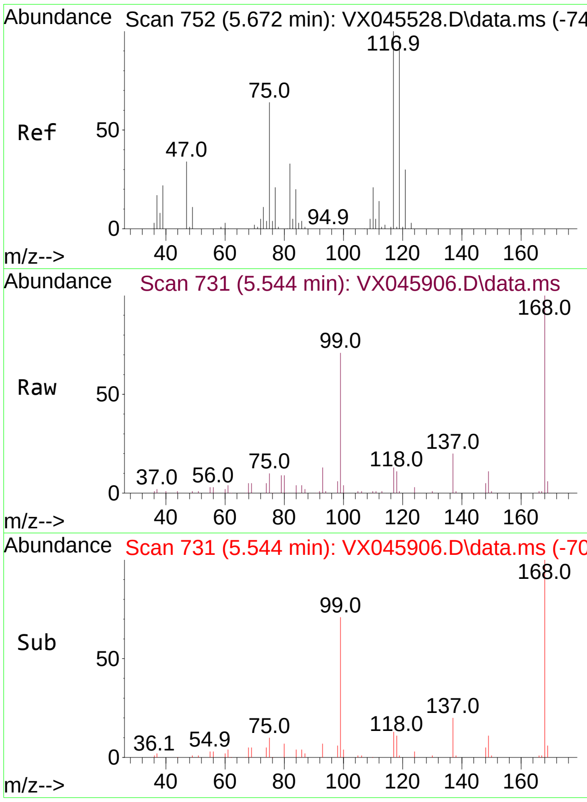


#36
1,1-Dichloropropene
Concen: 5.117 ug/l
RT: 5.544 min   Scan# 731
Delta R.T.   -0.140 min
Lab File: VX045906.D
Acq: 23 Apr 2025   12:41

Tgt Ion: 75 Resp: 6351

Ion	Ratio	Lower	Upper
75	100		
110	8.8	16.9	50.6#
77	0.0	25.0	37.4#





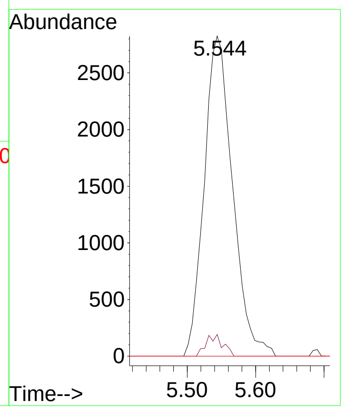
#38
Carbon Tetrachloride
Concen: 6.082 ug/l
RT: 5.544 min Scan# 7

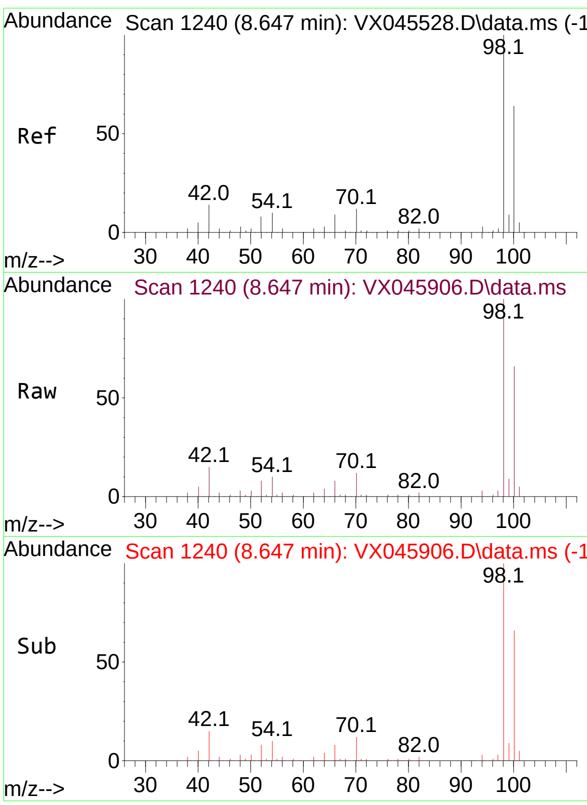
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Delta R.T. -0.128 min
Lab File: VX045906.D
Acq: 23 Apr 2025 12:41

Tgt Ion:117 Resp: 8158

Ion	Ratio	Lower	Upper
117	100		
119	6.8	76.9	115.3#
121	0.0	24.2	36.2#

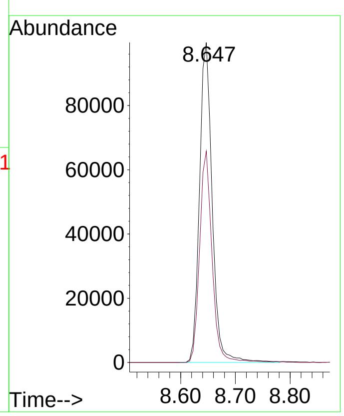


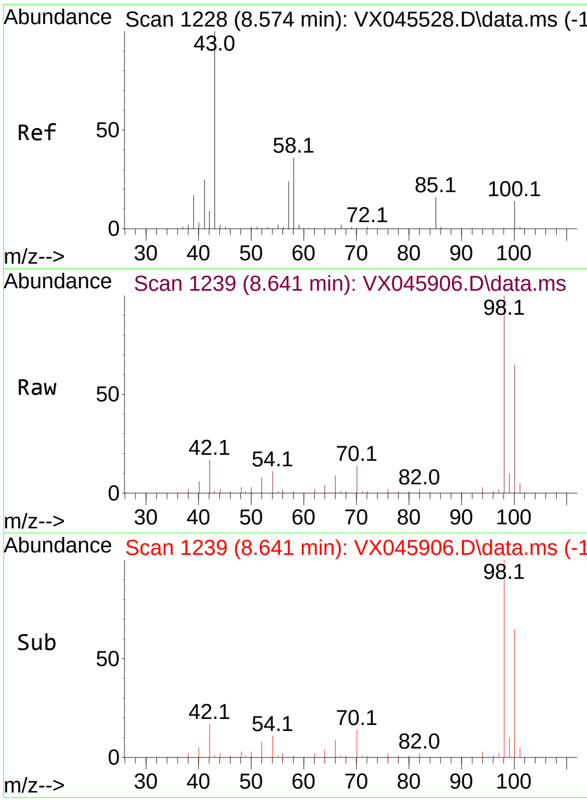


#50
Toluene-d8
Concen: 50.366 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX045906.D
Acq: 23 Apr 2025 12:41

Tgt Ion: 98 Resp: 161600

Ion	Ratio	Lower	Upper
98	100		
100	64.4	52.2	78.4





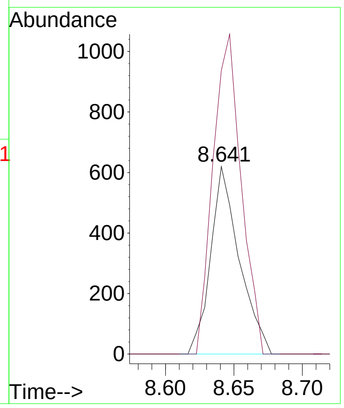
#51
4-Methyl-2-Pentanone
Concen: 0.576 ug/l
RT: 8.641 min   Scan# 1

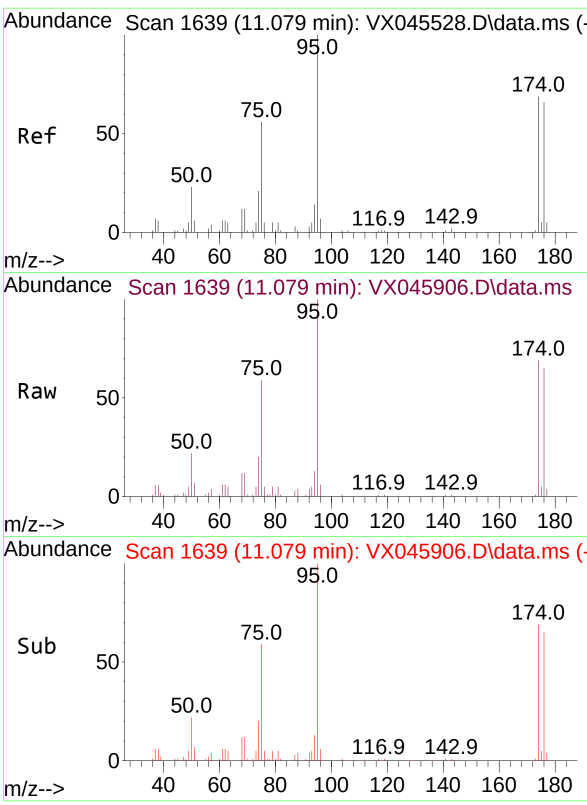
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Delta R.T.   0.067 min
Lab File: VX045906.D
Acq: 23 Apr 2025   12:41

Tgt Ion: 43 Resp: 905

Ion	Ratio	Lower	Upper
43	100		
58	168.1	28.5	42.7#

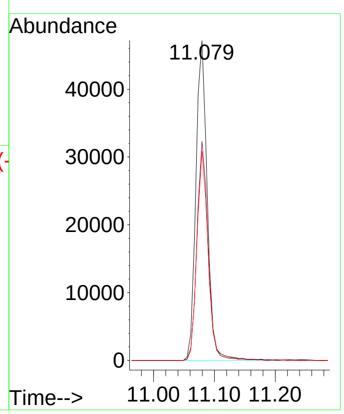


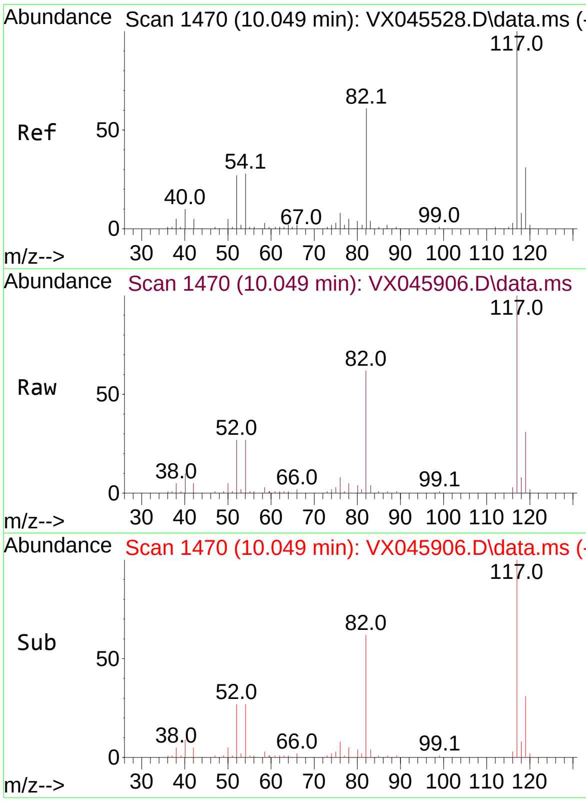


#62
4-Bromofluorobenzene
Concen: 52.449 ug/l
RT: 11.079 min   Scan# 1639
Delta R.T.   0.000 min
Lab File: VX045906.D
Acq: 23 Apr 2025   12:41

Tgt Ion: 95 Resp: 61297

Ion	Ratio	Lower	Upper
95	100		
174	67.6	0.0	135.8
176	64.7	0.0	131.4



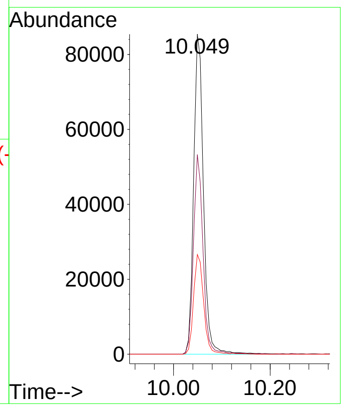


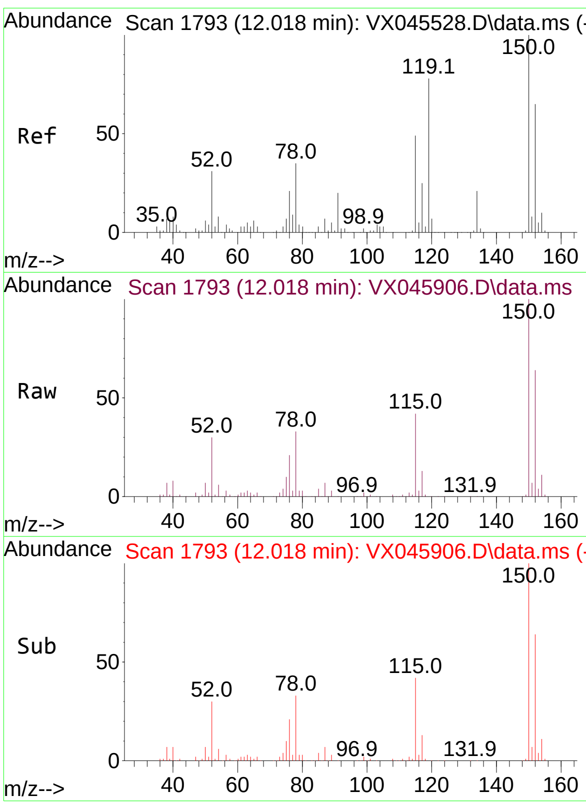
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min   Scan# 14
Delta R.T.   0.000 min
Lab File: VX045906.D
Acq: 23 Apr 2025   12:41

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Tgt Ion:117 Resp: 120320

Ion	Ratio	Lower	Upper
117	100		
82	62.3	49.2	73.8
119	31.2	25.1	37.7

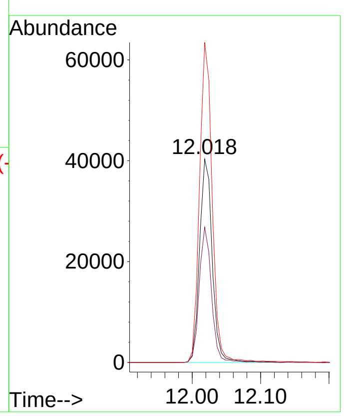


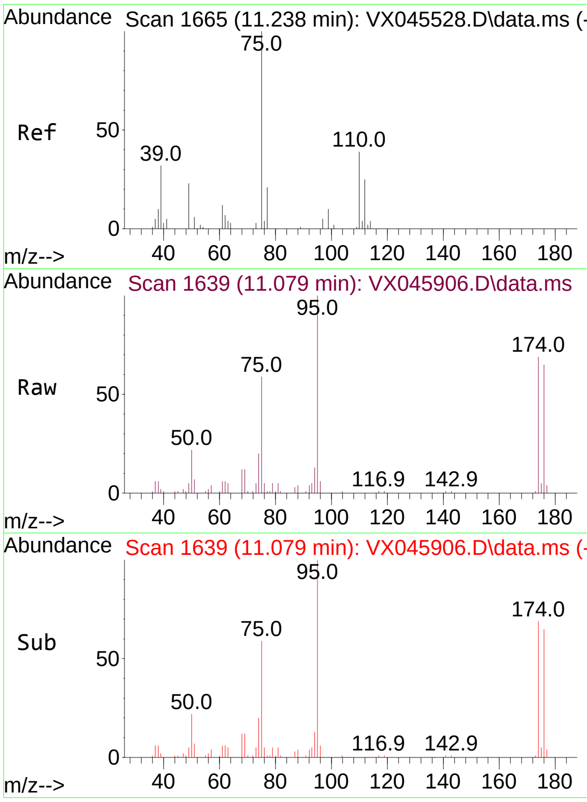


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min   Scan# 1793
Delta R.T.   0.000 min
Lab File: VX045906.D
Acq: 23 Apr 2025   12:41

Tgt Ion:152 Resp: 52258

Ion	Ratio	Lower	Upper
152	100		
115	64.3	46.9	140.7
150	155.9	0.0	349.4





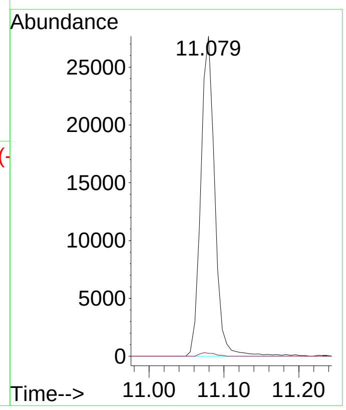
#76
1,2,3-Trichloropropane
Concen: 28.204 ug/l
RT: 11.079 min Scan# 1

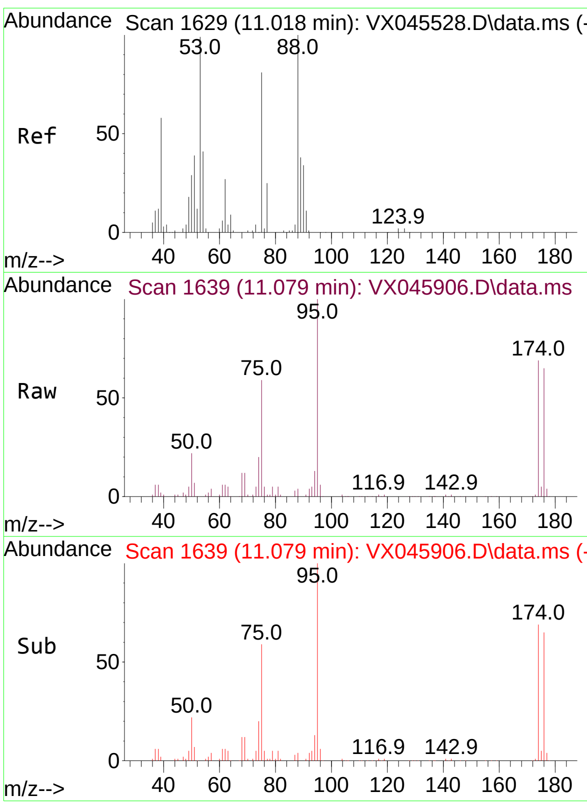
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Delta R.T.   -0.158 min
Lab File: VX045906.D
Acq: 23 Apr 2025 12:41

Tgt Ion: 75 Resp: 35951

Ion	Ratio	Lower	Upper
75	100		
77	1.2	20.0	59.9#





#81
trans-1,4-Dichloro-2-butene
Concen: 95.719 ug/l
RT: 11.079 min Scan# 1639
Delta R.T.   0.061 min
Lab File: VX045906.D
Acq: 23 Apr 2025 12:41

Tgt Ion: 75 Resp: 35951

Ion	Ratio	Lower	Upper
75	100		
53	0.0	101.8	152.6#
89	0.1	37.2	55.8#