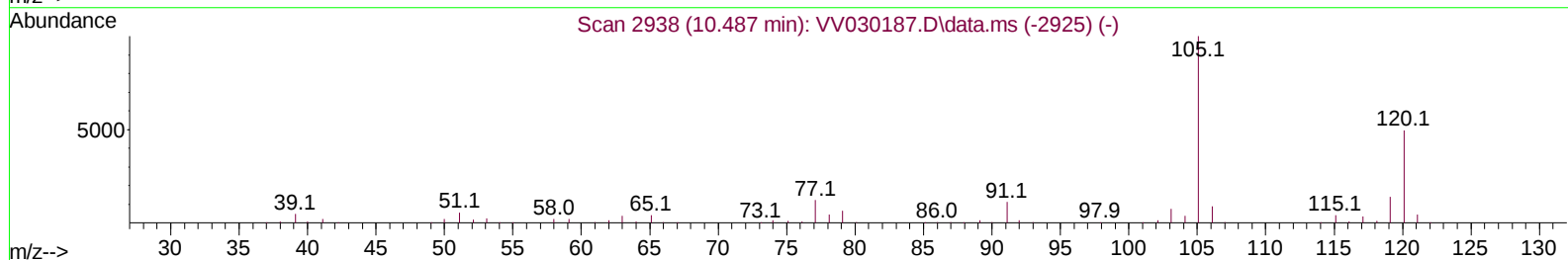
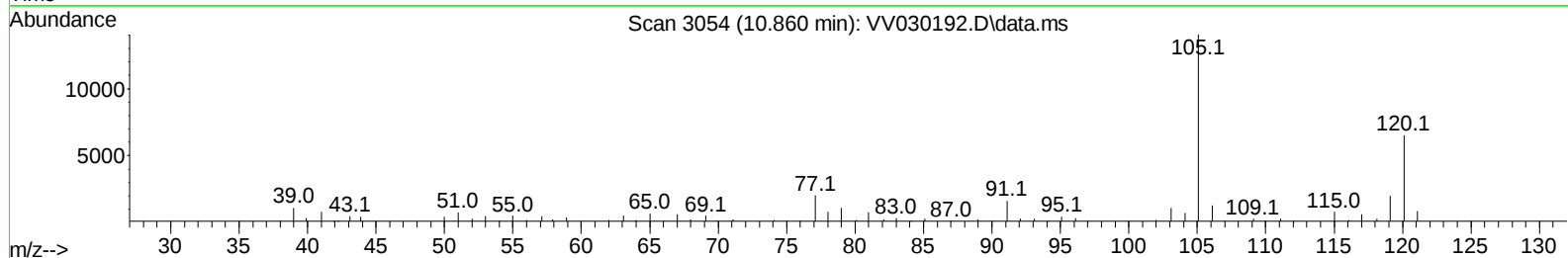
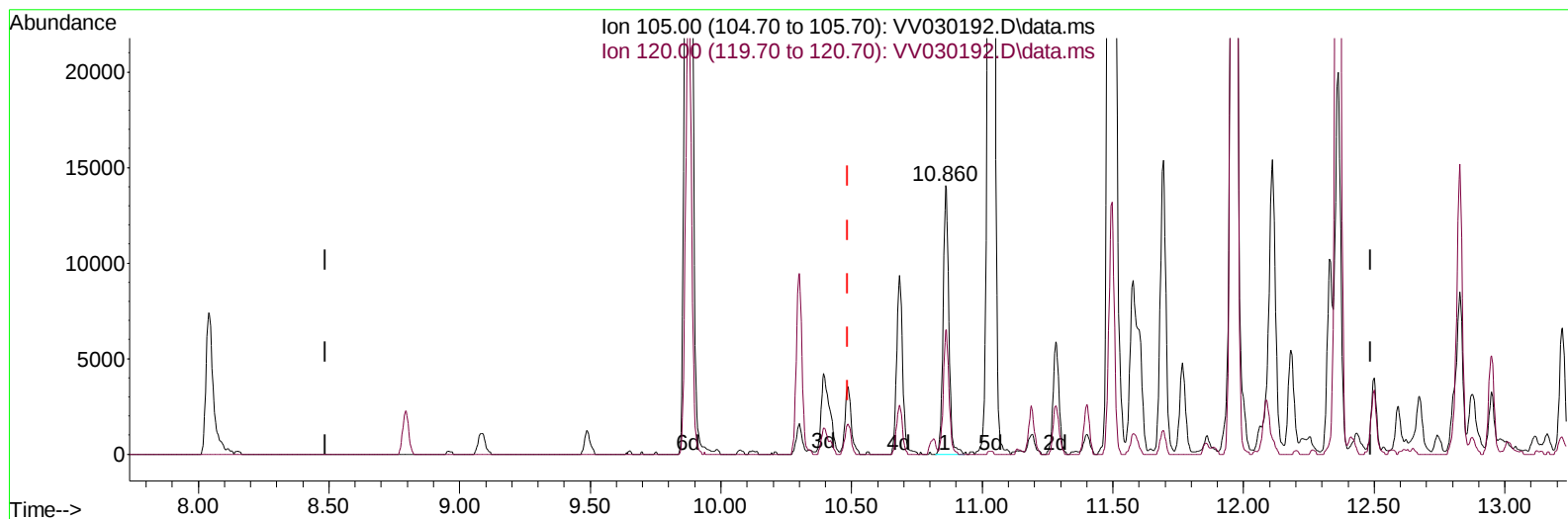


Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV031423\  
 Data File : VV030192.D  
 Acq On : 14 Mar 2023 14:01  
 Operator : SY/MD  
 Sample : 01884-05  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 15 01:38:51 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR022323WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Wed Mar 15 01:37:04 2023  
 Response via : Initial Calibration



TIC: VV030192.D\data.ms

**(62) 1,3,5-Trimethylbenzene (T)**

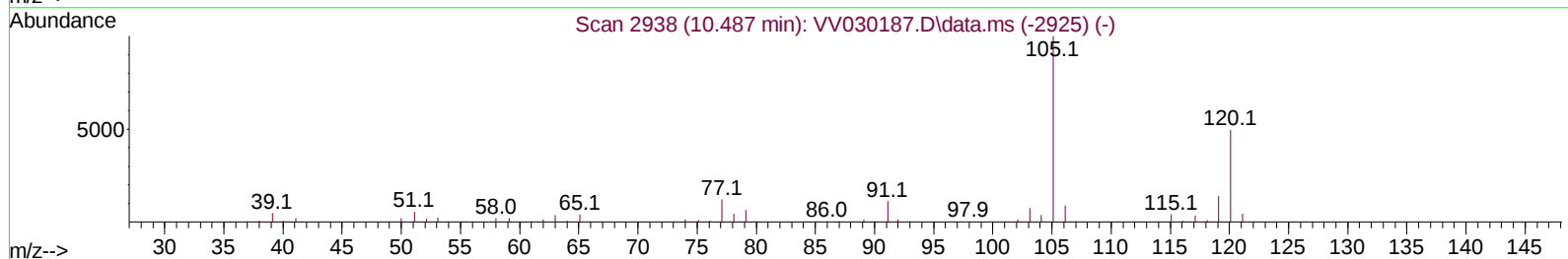
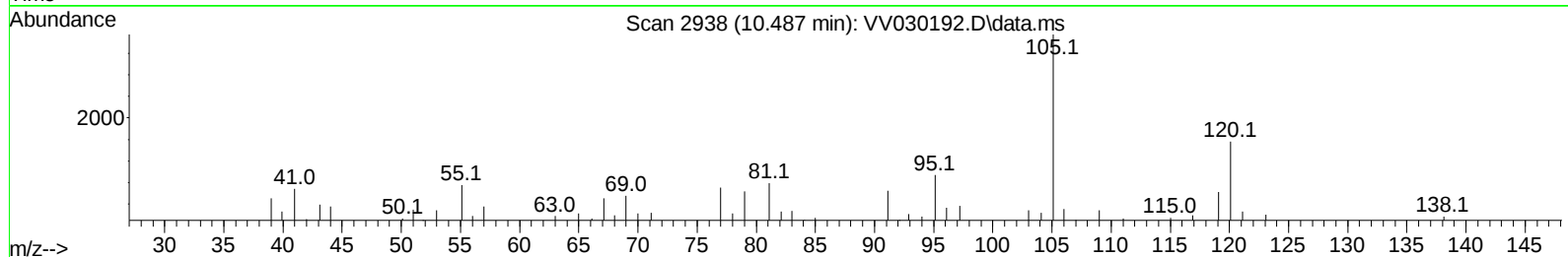
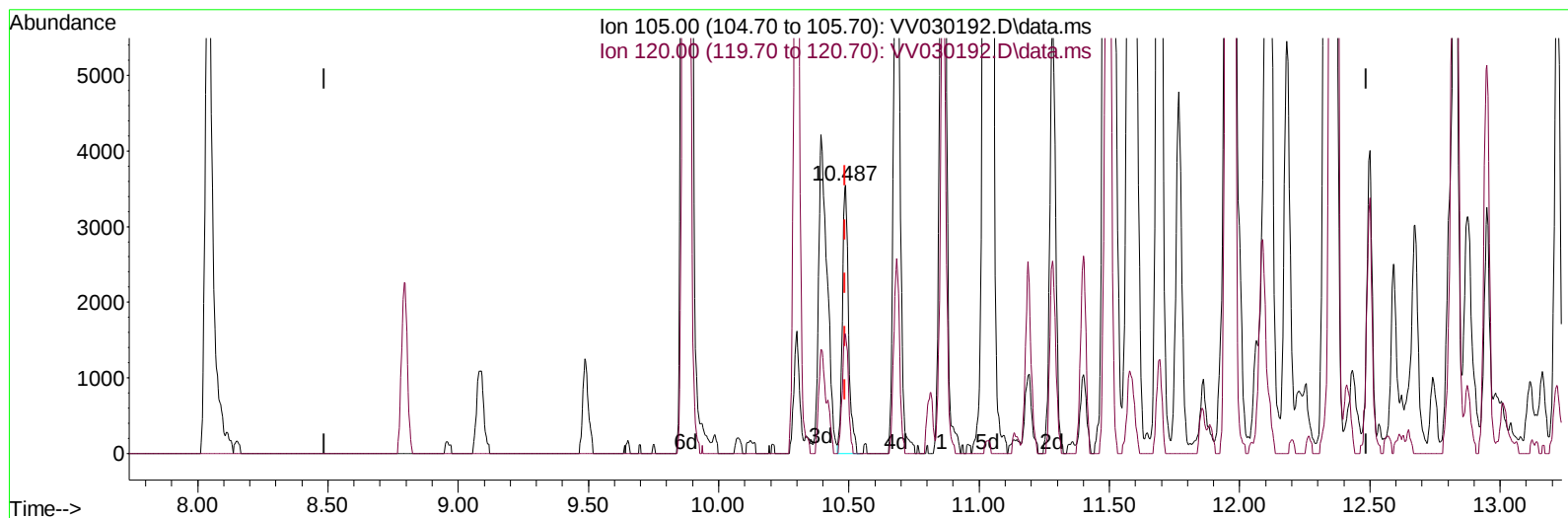
**10.860min (+ 0.373) 0.44 ug/L**

**response 21686**

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 105.00 | 100.00 | 100.00 |
| 120.00 | 49.50  | 46.13  |
| 0.00   | 0.00   | 0.00   |
| 0.00   | 0.00   | 0.00   |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV031423\  
Data File : VV030192.D  
Acq On : 14 Mar 2023 14:01  
Operator : SY/MD  
Sample : 01884-05  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 15 01:38:51 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR022323WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Wed Mar 15 01:37:04 2023  
Response via : Initial Calibration



TIC: VV030192.D\data.ms

**(62) 1,3,5-Trimethylbenzene (T)**

**10.487min (-0.000) 0.12 ug/L m**

**response 5881**

| Ion    | Exp%   | Act%    |
|--------|--------|---------|
| 105.00 | 100.00 | 100.00  |
| 120.00 | 49.50  | 170.11# |
| 0.00   | 0.00   | 0.00    |
| 0.00   | 0.00   | 0.00    |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV031423\  
 Data File : VV030192.D  
 Acq On : 14 Mar 2023 14:01  
 Operator : SY/MD  
 Sample : 01884-05  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 15 01:38:51 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR022323WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Wed Mar 15 01:37:04 2023  
 Response via : Initial Calibration

| Compound                      | R.T.     | QIon  | Response | Conc   | Units   | Dev(Min) |
|-------------------------------|----------|-------|----------|--------|---------|----------|
| -----                         |          |       |          |        |         |          |
| Internal Standards            |          |       |          |        |         |          |
| 1) 1,4-Difluorobenzene        | 5.545    | 114   | 162509   | 5.000  | ug/L    | 0.00     |
| 28) Chlorobenzene-d5          | 8.792    | 117   | 165074   | 5.000  | ug/L    | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.194   | 152   | 104847   | 5.000  | ug/L    | 0.00     |
| System Monitoring Compounds   |          |       |          |        |         |          |
| 4) Vinyl Chloride-d3          | 1.281    | 65    | 48364    | 4.599  | ug/L    | 0.00     |
| Spiked Amount 5.000           | Range 40 | - 130 | Recovery | =      | 92.000% |          |
| 7) Chloroethane-d5            | 1.535    | 69    | 43575    | 4.415  | ug/L    | 0.00     |
| Spiked Amount 5.000           | Range 65 | - 130 | Recovery | =      | 88.200% |          |
| 11) 1,1-Dichloroethene-d2     | 2.063    | 63    | 71850    | 3.324  | ug/L    | 0.00     |
| Spiked Amount 5.000           | Range 60 | - 125 | Recovery | =      | 66.400% |          |
| 20) 2-Butanone-d5             | 3.850    | 46    | 59302    | 30.589 | ug/L    | 0.01     |
| Spiked Amount 50.000          | Range 40 | - 130 | Recovery | =      | 61.180% |          |
| 24) Chloroform-d              | 4.262    | 84    | 92170    | 4.291  | ug/L    | 0.00     |
| Spiked Amount 5.000           | Range 70 | - 125 | Recovery | =      | 85.800% |          |
| 26) 1,2-Dichloroethane-d4     | 4.960    | 65    | 40165    | 4.581  | ug/L    | 0.00     |
| Spiked Amount 5.000           | Range 70 | - 130 | Recovery | =      | 91.600% |          |
| 32) Benzene-d6                | 4.973    | 84    | 172820   | 3.891  | ug/L    | 0.00     |
| Spiked Amount 5.000           | Range 70 | - 125 | Recovery | =      | 77.800% |          |
| 36) 1,2-Dichloropropane-d6    | 6.001    | 67    | 55491    | 4.153  | ug/L    | 0.00     |
| Spiked Amount 5.000           | Range 60 | - 140 | Recovery | =      | 83.000% |          |
| 41) Toluene-d8                | 7.252    | 98    | 149618   | 3.554  | ug/L    | 0.00     |
| Spiked Amount 5.000           | Range 70 | - 130 | Recovery | =      | 71.000% |          |
| 43) trans-1,3-Dichloroprop... | 7.564    | 79    | 19180    | 4.195  | ug/L    | 0.00     |
| Spiked Amount 5.000           | Range 55 | - 130 | Recovery | =      | 84.000% |          |
| 46) 2-Hexanone-d5             | 8.040    | 63    | 68378    | 36.152 | ug/L    | 0.00     |
| Spiked Amount 50.000          | Range 45 | - 130 | Recovery | =      | 72.300% |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.162   | 84    | 42697    | 4.491  | ug/L    | 0.00     |
| Spiked Amount 5.000           | Range 65 | - 120 | Recovery | =      | 89.800% |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.570   | 152   | 74287    | 4.188  | ug/L    | 0.00     |
| Spiked Amount 5.000           | Range 80 | - 120 | Recovery | =      | 83.800% |          |
| Target Compounds              |          |       |          |        |         |          |
|                               |          |       |          |        | Qvalue  |          |
| 3) Chloromethane              | 1.217    | 50    | 9474     | 0.455  | ug/L    | 97       |
| 14) Carbon disulfide          | 2.246    | 76    | 4323     | 0.148  | ug/L #  | 91       |
| 33) Benzene                   | 5.024    | 78    | 6685     | 0.148  | ug/L    | 100      |
| 35) Methylcyclohexane         | 6.066    | 83    | 2188     | 0.114  | ug/L    | 93       |
| 42) Toluene                   | 7.326    | 91    | 21455    | 0.439  | ug/L    | 98       |
| 51) Chlorobenzene             | 8.821    | 112   | 367647   | 11.164 | ug/L    | 100      |
| 52) Ethylbenzene              | 8.956    | 91    | 3961     | 0.075  | ug/L    | 94       |
| 53) m,p-Xylene                | 9.085    | 106   | 3719     | 0.182  | ug/L    | 87       |
| 54) o-Xylene                  | 9.490    | 106   | 3829     | 0.196  | ug/L    | 100      |
| 60) Isopropylbenzene          | 9.876    | 105   | 148378   | 2.459  | ug/L    | 99       |
| 63) 1,2,4-Trimethylbenzene    | 10.860   | 105   | 21686    | 0.428  | ug/L    | 99       |
| 64) 1,3-Dichlorobenzene       | 11.130   | 146   | 3927     | 0.125  | ug/L    | 89       |
| 65) 1,4-Dichlorobenzene       | 11.220   | 146   | 40768    | 1.286  | ug/L    | 96       |
| 67) 1,2-Dichlorobenzene       | 11.590   | 146   | 5226     | 0.188  | ug/L    | 97       |
| -----                         |          |       |          |        |         |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV031423\  
Data File : VV030192.D  
Acq On : 14 Mar 2023 14:01  
Operator : SY/MD  
Sample : 01884-05  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 15 01:38:51 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR022323WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Wed Mar 15 01:37:04 2023  
Response via : Initial Calibration

