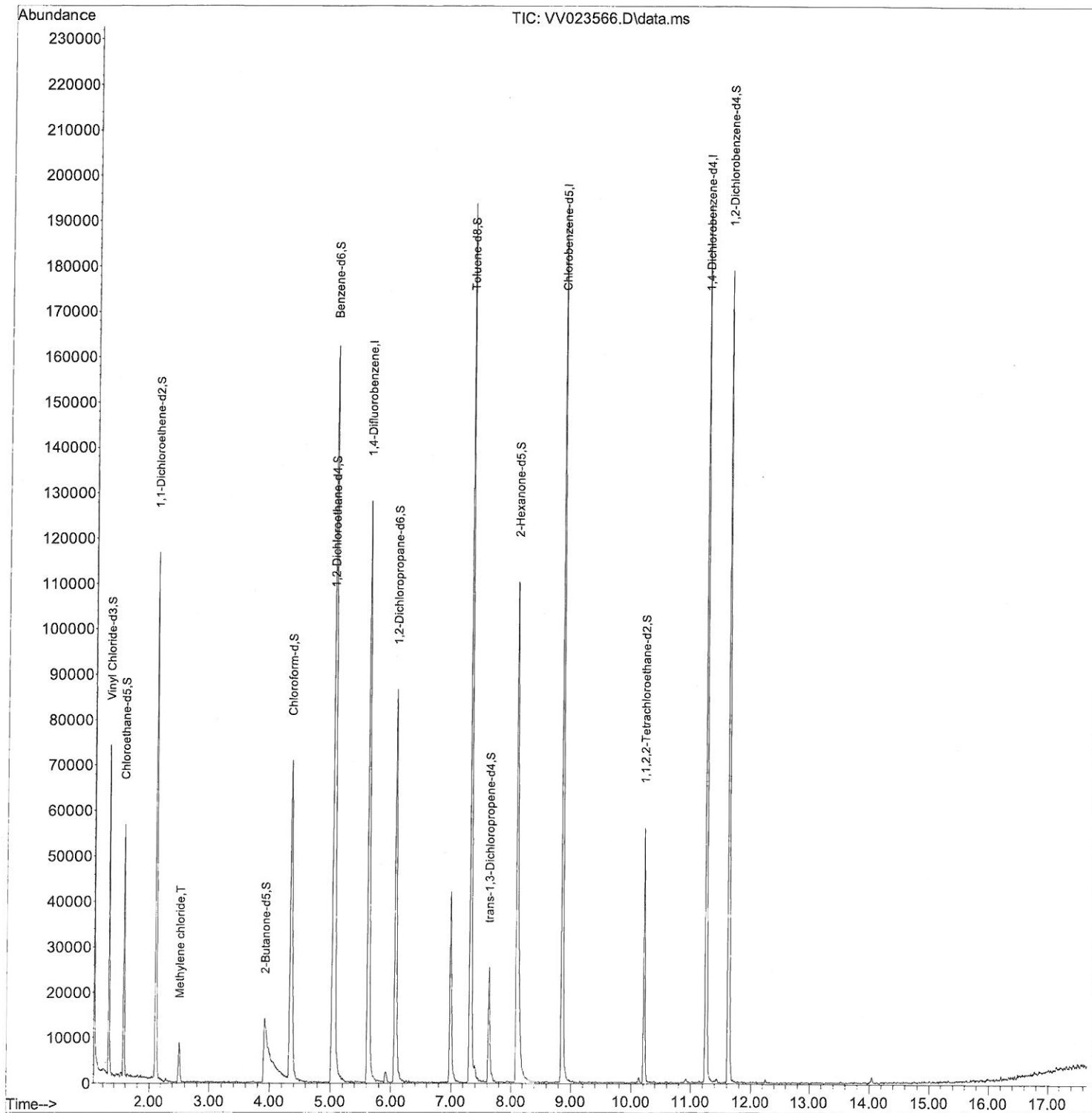Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111721\
Data File : VV023566.D
Acq On   : 17 Nov 2021 13:47
Operator : SY/MD
Sample   : VV1117WBL01
Misc   : 25.0mL/MSVOA_V/WATER
ALS Vial : 3   Sample Multiplier: 1

Quant Time: Nov 18 00:21:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 18 00:20:29 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VBLK257

Manual IntegrationsAPPROVED

Reviewed By :John Carlone   11/18/2021
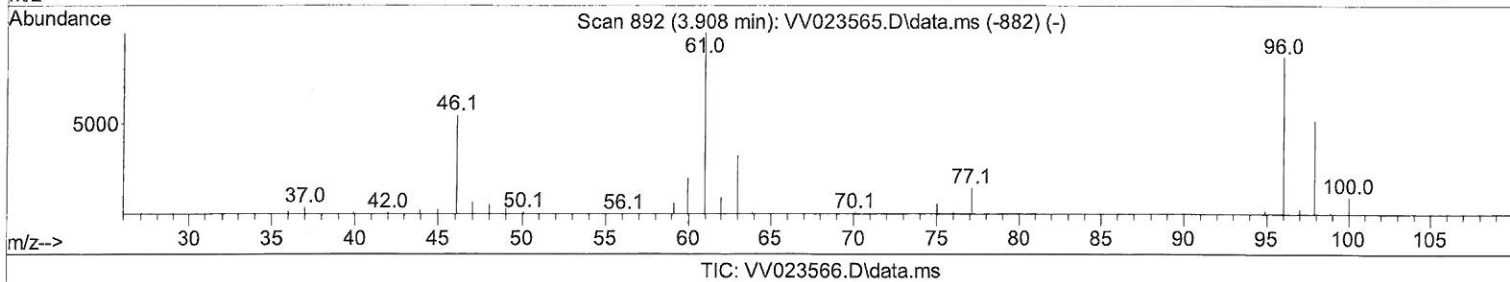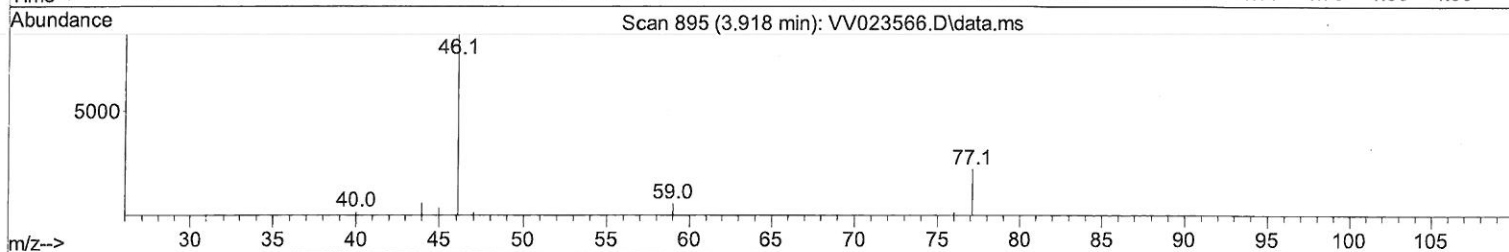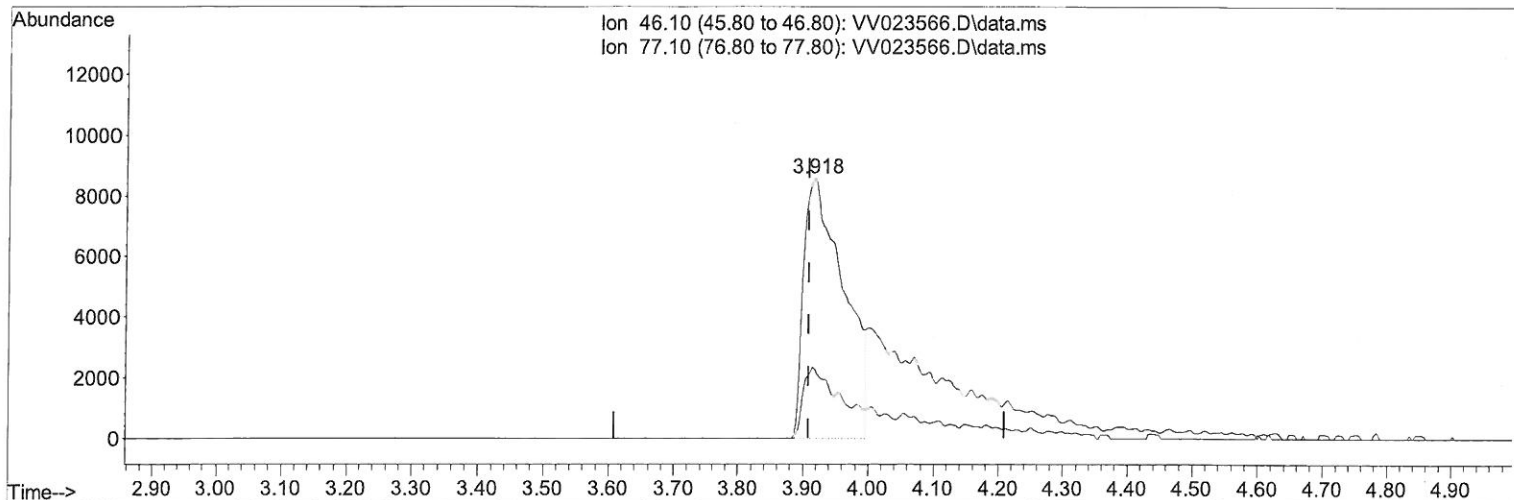Supervised By :Mahesh Dadoda   11/18/2021

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111721\
Data File : VV023566.D
Acq On   : 17 Nov 2021 13:47
Operator : SY/MD
Sample   : VV1117WBL01
Misc   : 25.0mL/MSVOA_V/WATER
ALS Vial : 3   Sample Multiplier: 1

Quant Time: Nov 18 00:21:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 18 00:20:29 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VBLK257

Manual IntegrationsAPPROVED

Reviewed By :John Carlone   11/18/2021
Supervised By :Mahesh Dadoda   11/18/2021

Ion 46.10 (45.80 to 46.80): VV023566.D\data.ms
Ion 77.10 (76.80 to 77.80): VV023566.D\data.ms

Scan 895 (3.918 min): VV023566.D\data.ms

Scan 892 (3.908 min): VV023565.D\data.ms (-882) (-)

TIC: VV023566.D\data.ms

   (20) 2-Butanone-d5 (S)

   3.918min (+ 0.010) 29.37 ug/L

   response   36649

    Ion   Exp%   Act%

    46.10   100.00   100.00

    77.10   22.30   16.62

     0.00   0.00   0.00

     0.00   0.00   0.00

```
                    Quantitation Report (Qedit)
```
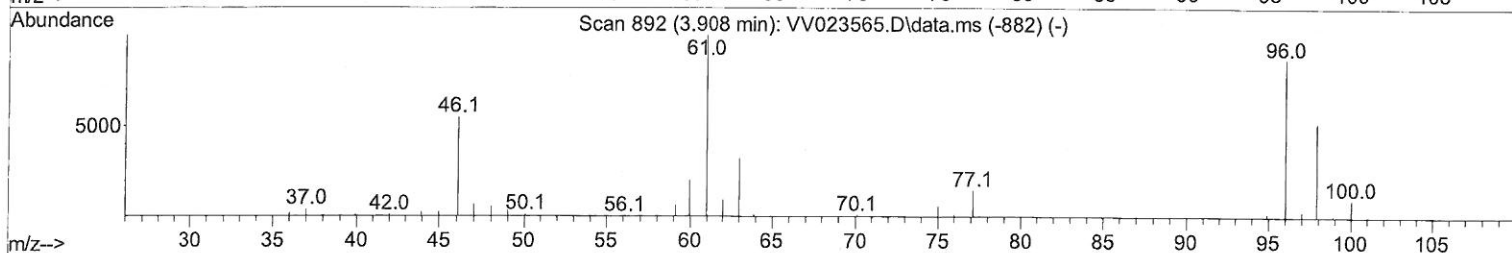
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111721\
Data File : VV023566.D
Acq On   : 17 Nov 2021 13:47
Operator : SY/MD
Sample   : VV1117WBL01
Misc   : 25.0mL/MSVOA_V/WATER
ALS Vial : 3   Sample Multiplier: 1

Quant Time: Nov 18 00:21:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 18 00:20:29 2021
Response via : Initial Calibration

Ion 46.10 (45.80 to 46.80): VV023566.D\data.ms
Ion 77.10 (76.80 to 77.80): VV023566.D\data.ms

Scan 895 (3.918 min): VV023566.D\data.ms

Scan 892 (3.908 min): VV023565.D\data.ms (-882) (-)

TIC: VV023566.D\data.ms

(20) 2-Butanone-d5 (S)

3.918min (+ 0.010) 47.06 ug/L m

response   58724

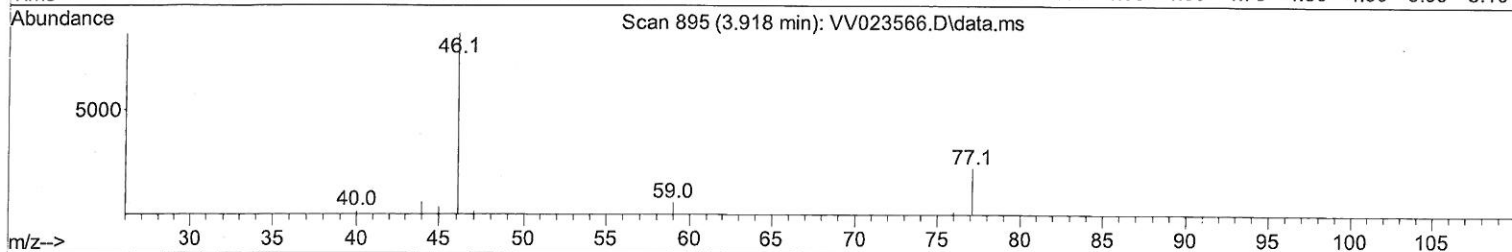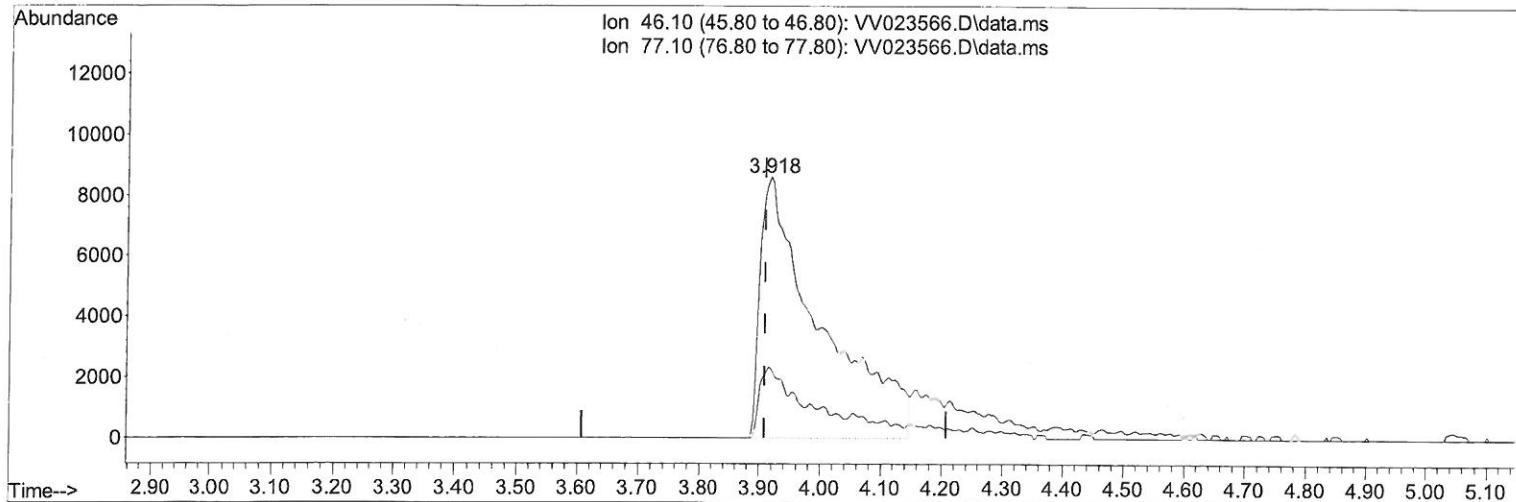| Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.30	10.37#
0.00	0.00	0.00
0.00	0.00	0.00

```
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111721\
Data File : VV023566.D
Acq On    : 17 Nov 2021  13:47
Operator  : SY/MD
Sample    : VV1117WBL01
Misc      : 25.0mL/MSVOA_V/WATER
ALS Vial  : 3   Sample Multiplier: 1
```

Instrument :
MSVOA_V
ClientSampleId :
VBLK257

Manual IntegrationsAPPROVED

Reviewed By :John Carlone   11/18/2021
Supervised By :Mahesh Dadoda   11/18/2021

```
Quant Time: Nov 18 00:21:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title  : TRACE VOA SFAM1.0
QLast Update : Thu Nov 18 00:20:29 2021
Response via : Initial Calibration
```

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	115626	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	113378	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	53002	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	45551	6.289	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130			Recovery = 125.800%		
7) Chloroethane-d5	1.568	69	34808	5.896	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130			Recovery = 118.000%		
11) 1,1-Dichloroethene-d2	2.105	63	60476	4.460	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125			Recovery = 89.200%		
20) 2-Butanone-d5	3.918	46	58724m	47.057	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130			Recovery = 94.120%		
24) Chloroform-d	4.349	84	71124	4.607	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125			Recovery = 92.200%		
26) 1,2-Dichloroethane-d4	5.031	65	34683	4.996	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130			Recovery = 100.000%		
32) Benzene-d6	5.050	84	149782	5.149	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125			Recovery = 103.000%		
36) 1,2-Dichloropropane-d6	6.069	67	41147	4.805	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140			Recovery = 96.000%		
41) Toluene-d8	7.314	98	130261	4.778	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130			Recovery = 95.600%		
43) trans-1,3-Dichloroprop...	7.625	79	16022	4.934	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130			Recovery = 98.600%		
46) 2-Hexanone-d5	8.092	63	47138	39.456	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130			Recovery = 78.920%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	26586	4.317	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120			Recovery = 86.400%		
66) 1,2-Dichlorobenzene-d4	11.625	152	47721	5.407	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120			Recovery = 108.200%		

(handwritten: ？MD 11/26/21)

Target Compounds						Qvalue
16) Methylene chloride	2.507	84	3904	0.388	ug/L	97

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