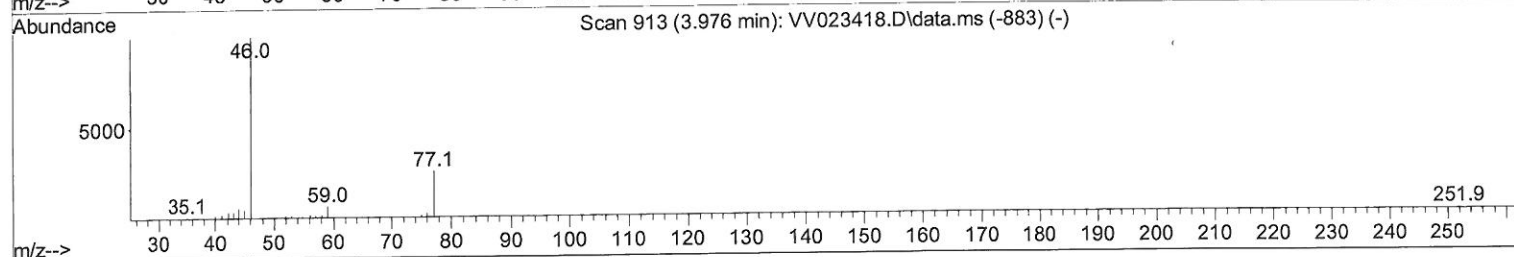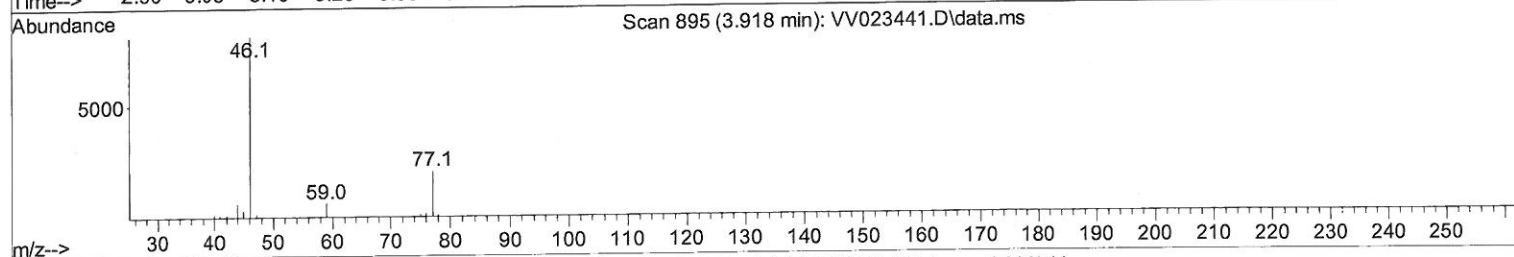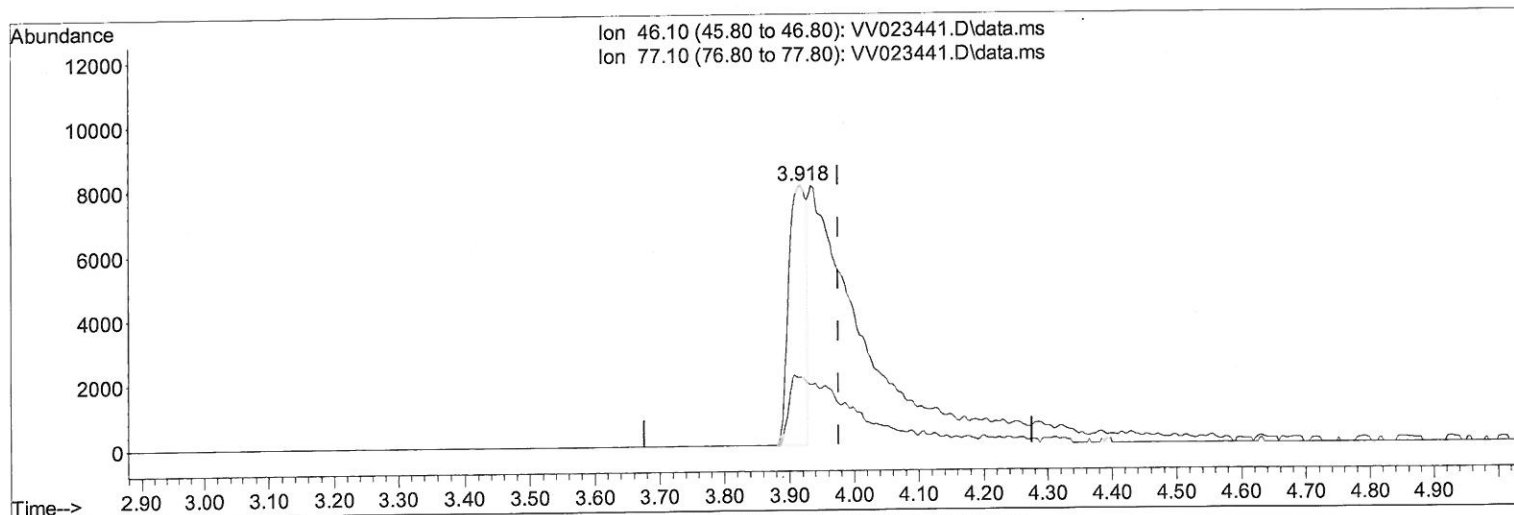Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111221\
Data File : VV023441.D
Acq On   : 12 Nov 2021 13:54
Operator : SY/MD
Sample   : M4580-12DL 10X
Misc   : 25.0mL/MSVOA_V/WATER
ALS Vial : 52   Sample Multiplier: 1

Quant Time: Nov 13 00:12:52 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 12 04:43:24 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
GB8H0DL

Manual IntegrationsAPPROVED

Reviewed By :John Carlone   11/15/2021
Supervised By :Mahesh Dadoda   11/15/2021

Ion 46.10 (45.80 to 46.80): VV023441.D\data.ms
Ion 77.10 (76.80 to 77.80): VV023441.D\data.ms

Scan 895 (3.918 min): VV023441.D\data.ms

Scan 913 (3.976 min): VV023418.D\data.ms (-883) (-)

TIC: VV023441.D\data.ms

(20) 2-Butanone-d5 (S)

3.918min (-0.058) 13.68 ug/L

response   15314

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.30	31.25#
0.00	0.00	0.00
0.00	0.00	0.00

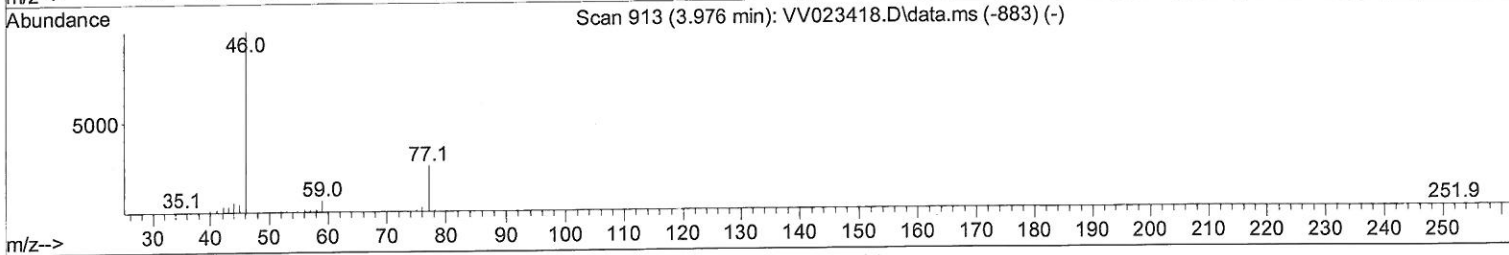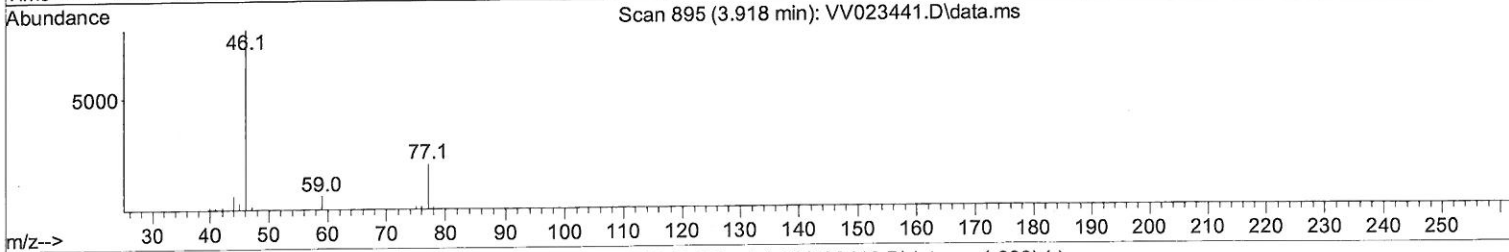SFAMVTR110421WMA.M Sat Nov 13 01:31:03 2021

Page: 1

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111221\
Data File : VV023441.D
Acq On   : 12 Nov 2021 13:54
Operator : SY/MD
Sample   : M4580-12DL 10X
Misc   : 25.0mL/MSVOA_V/WATER
ALS Vial : 52   Sample Multiplier: 1

Quant Time: Nov 13 00:12:52 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 12 04:43:24 2021
Response via : Initial Calibration

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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Supervised By :Mahesh Dadoda   11/15/2021

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Ion 77.10 (76.80 to 77.80): VV023441.D\data.ms

Scan 895 (3.918 min): VV023441.D\data.ms

Scan 913 (3.976 min): VV023418.D\data.ms (-883) (-)

TIC: VV023441.D\data.ms

(20)   2-Butanone-d5 (S)

3.918min (-0.058)   49.89 ug/L m

response   55852

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.30	8.57#
0.00	0.00	0.00
0.00	0.00	0.00

```
                   Quantitation Report      (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111221\
Data File : VV023441.D
Acq On    : 12 Nov 2021  13:54
Operator  : SY/MD
Sample    : M4580-12DL 10X
Misc      : 25.0mL/MSVOA_V/WATER
ALS Vial  : 52   Sample Multiplier: 1

Quant Time: Nov 13 00:12:52 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title  : TRACE VOA SFAM1.0
QLast Update : Fri Nov 12 04:43:24 2021
Response via : Initial Calibration
```
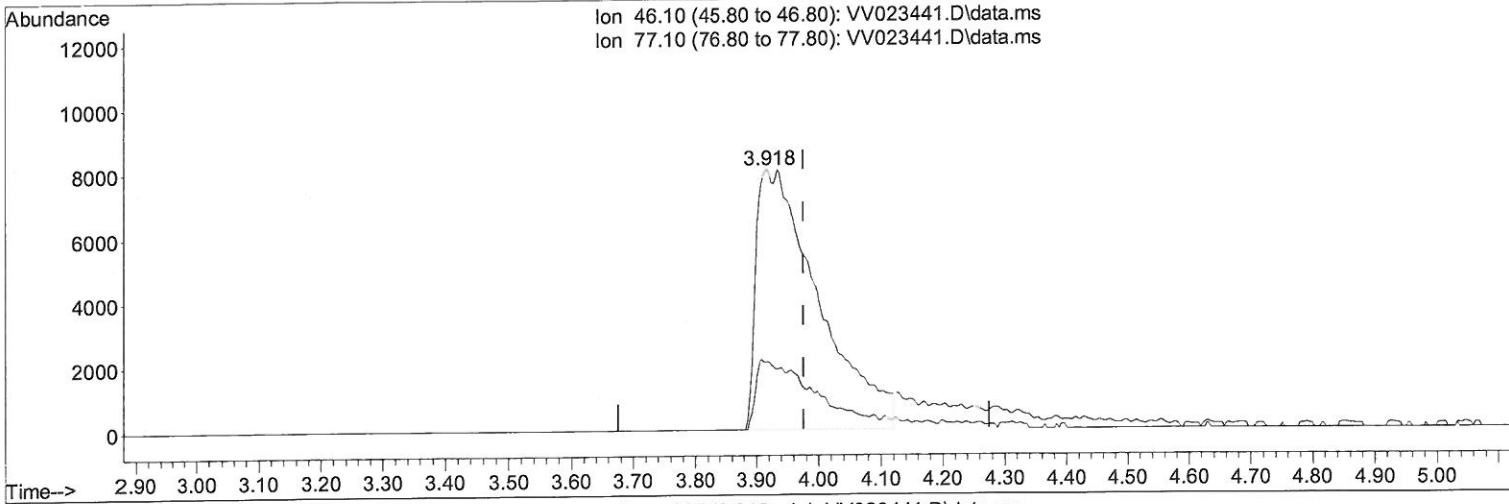
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	103733	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	105994	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	46740	5.000	ug/L	0.00

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	24064	3.703	ug/L	0.00
Spiked Amount 5.000 Range 40 - 130			Recovery =	74.000%		
7) Chloroethane-d5	1.561	69	21386	4.038	ug/L	0.00
Spiked Amount 5.000 Range 65 - 130			Recovery =	80.800%		
11) 1,1-Dichloroethene-d2	2.104	63	37214	3.059	ug/L	0.00
Spiked Amount 5.000 Range 60 - 125			Recovery =	61.200%		
20) 2-Butanone-d5	3.918	46	55852m	49.887	ug/L	-0.06
Spiked Amount 50.000 Range 40 - 130			Recovery =	99.780%		
24) Chloroform-d	4.349	84	60875	4.396	ug/L	0.00
Spiked Amount 5.000 Range 70 - 125			Recovery =	88.000%		
26) 1,2-Dichloroethane-d4	5.034	65	29881	4.798	ug/L	0.00
Spiked Amount 5.000 Range 70 - 130			Recovery =	96.000%		
32) Benzene-d6	5.050	84	113865	4.187	ug/L	0.00
Spiked Amount 5.000 Range 70 - 125			Recovery =	83.800%		
36) 1,2-Dichloropropane-d6	6.072	67	36231	4.526	ug/L	0.00
Spiked Amount 5.000 Range 60 - 140			Recovery =	90.600%		
41) Toluene-d8	7.316	98	95131	3.733	ug/L	0.00
Spiked Amount 5.000 Range 70 - 130			Recovery =	74.600%		
43) trans-1,3-Dichloroprop...	7.628	79	12193	4.017	ug/L	0.00
Spiked Amount 5.000 Range 55 - 130			Recovery =	80.400%		
46) 2-Hexanone-d5	8.095	63	38476	34.449	ug/L	-0.01
Spiked Amount 50.000 Range 45 - 130			Recovery =	68.900%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	24498	4.255	ug/L	0.00
Spiked Amount 5.000 Range 65 - 120			Recovery =	85.200%		
66) 1,2-Dichlorobenzene-d4	11.625	152	36807	4.729	ug/L	0.00
Spiked Amount 5.000 Range 80 - 120			Recovery =	94.600%		

Compound	R.T.	QIon	Response	Conc	Units	Qvalue
Target Compounds						
16) Methylene chloride	2.506	84	4825	0.534	ug/L	97
47) Tetrachloroethene	7.976	164	41713	6.109	ug/L	98

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

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Manual IntegrationsAPPROVED

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Supervised By :Mahesh Dadoda   11/15/2021

TIC: VV023441.D\data.ms