

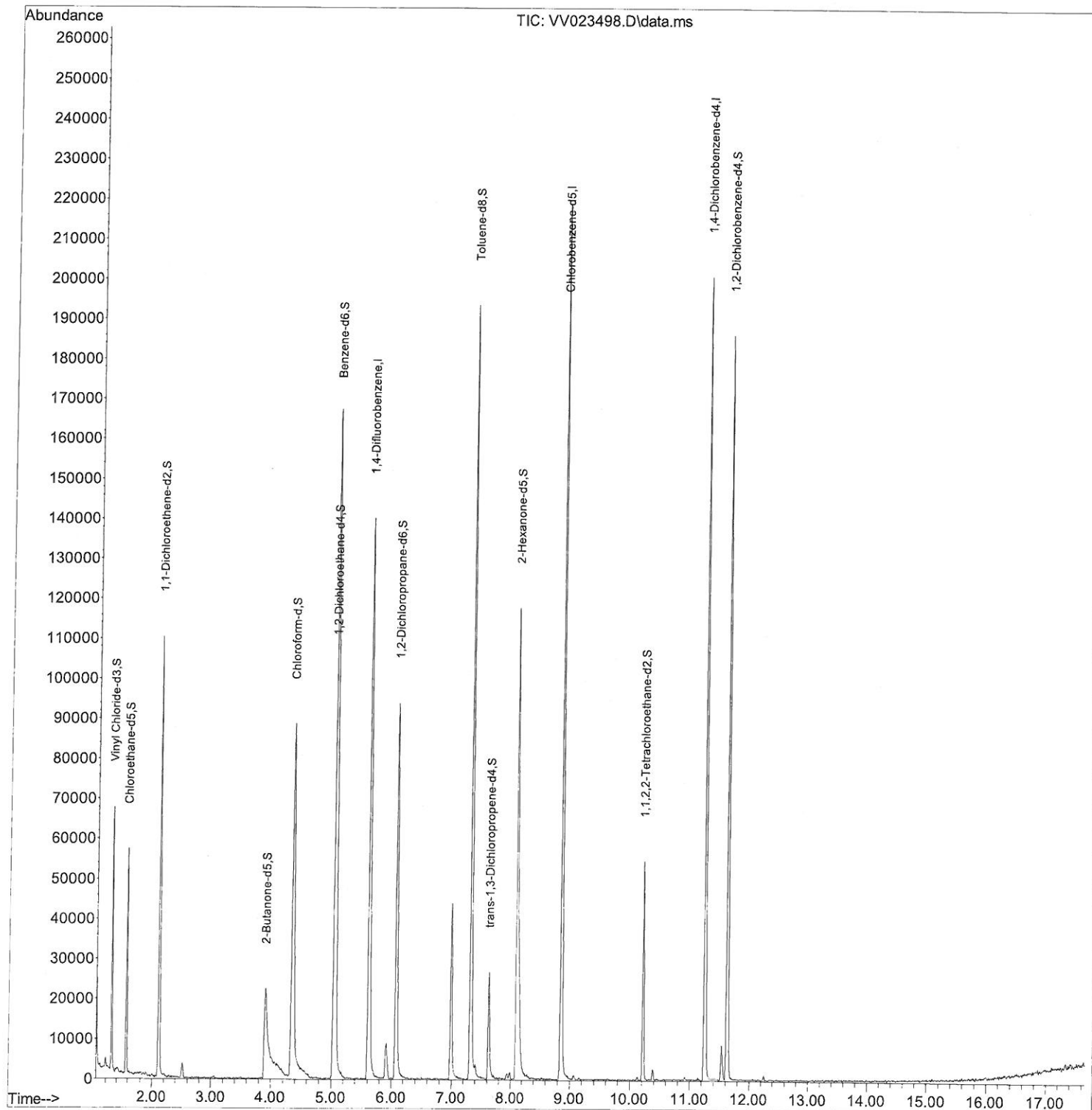
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV111521\  
Data File : VV023498.D  
Acq On : 15 Nov 2021 21:33  
Operator : SY/MD  
Sample : M4617-08  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BFXR5

Manual IntegrationsAPPROVED

Quant Time: Nov 16 05:15:28 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR110421WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Tue Nov 16 02:06:43 2021  
Response via : Initial Calibration

Reviewed By :John Carlone 11/16/2021  
Supervised By :Mahesh Dadoda 11/16/2021



# Quantitation Report (Qedit)

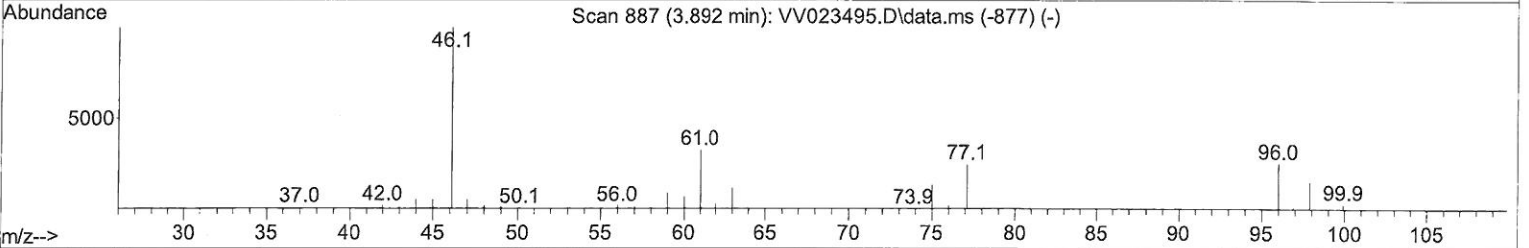
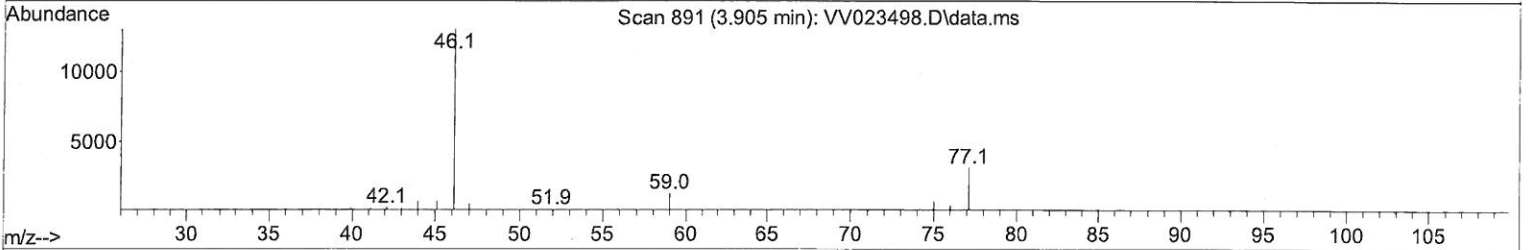
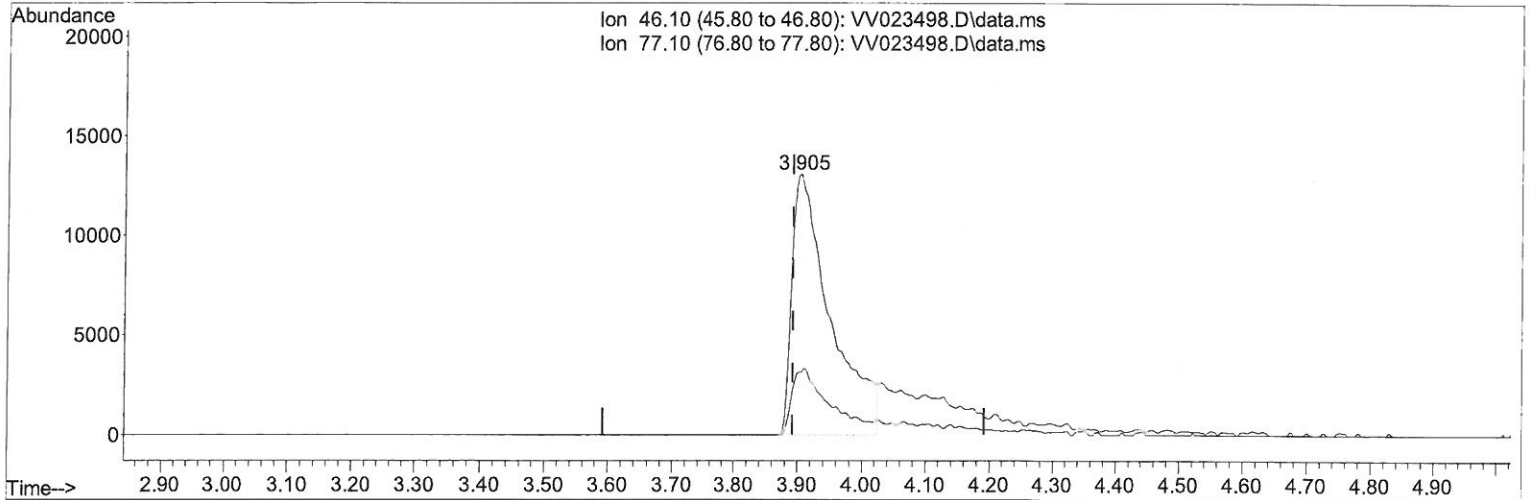
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TIC: VV023498.D\data.ms

(20) 2-Butanone-d5 (S)

3.905min (+ 0.013) 39.88 ug/L

response 54453

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.30	22.28
0.00	0.00	0.00
0.00	0.00	0.00

# Quantitation Report (Qedit)

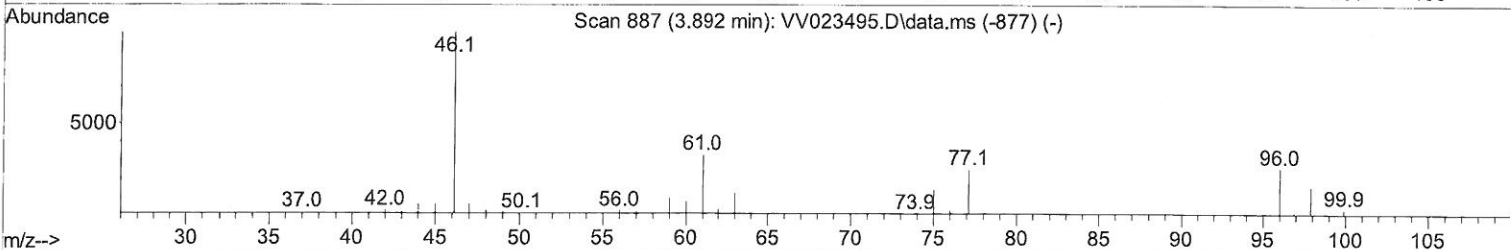
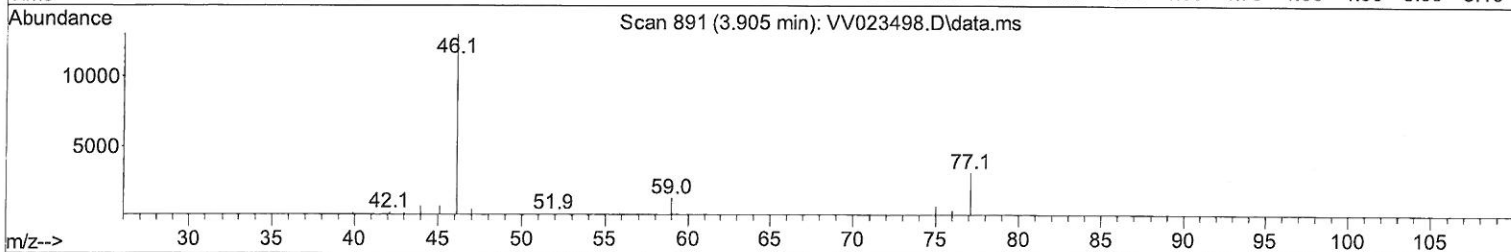
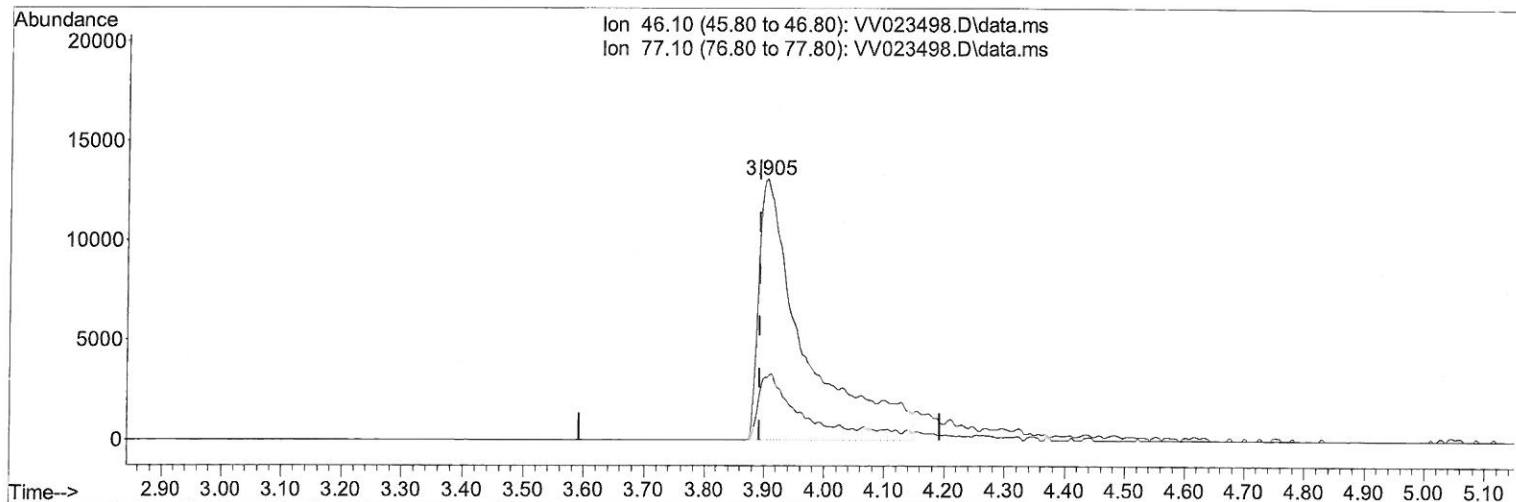
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 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
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Manual IntegrationsAPPROVED

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TIC: VV023498.D\data.ms

(20) 2-Butanone-d5 (S)

3.905min (+ 0.013) 50.73 ug/L m

response 69265

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.30	17.51
0.00	0.00	0.00
0.00	0.00	0.00

MD  
 11/22/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW111521\  
 Data File : VW023498.D  
 Acq On : 15 Nov 2021 21:33  
 Operator : SY/MD  
 Sample : M4617-08  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BFXR5

## Manual IntegrationsAPPROVED

Reviewed By : John Carlone 11/16/2021  
 Supervised By : Mahesh Dadoda 11/16/2021

Quant Time: Nov 16 05:15:28 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR110421WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Tue Nov 16 02:06:43 2021  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) 1,4-Difluorobenzene	5.616	114	126498	5.000 ug/L	0.00
28) Chlorobenzene-d5	8.853	117	124782	5.000 ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	54985	5.000 ug/L	0.00
System Monitoring Compounds					
4) Vinyl Chloride-d3	1.307	65	40520	5.113 ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 102.200%		
7) Chloroethane-d5	1.568	69	33969	5.259 ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 105.200%		
11) 1,1-Dichloroethene-d2	2.108	63	57180	3.854 ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 77.000%		
20) 2-Butanone-d5	3.905	46	69265m	50.734 ug/L	0.017
Spiked Amount 50.000	Range 40 - 130		Recovery = 101.460%		
24) Chloroform-d	4.349	84	78067	4.622 ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.400%		
26) 1,2-Dichloroethane-d4	5.030	65	37811	4.979 ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.600%		
32) Benzene-d6	5.050	84	153878	4.806 ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.200%		
36) 1,2-Dichloropropane-d6	6.069	67	45320	4.809 ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 96.200%		
41) Toluene-d8	7.317	98	131656	4.388 ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 87.800%		
43) trans-1,3-Dichloroprop...	7.625	79	16025	4.484 ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 89.600%		
46) 2-Hexanone-d5	8.091	63	43244	32.888 ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 65.780%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	24818	3.662 ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 73.200%		
66) 1,2-Dichlorobenzene-d4	11.625	152	50097	5.472 ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 109.400%		

Target Compounds Qvalue

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