

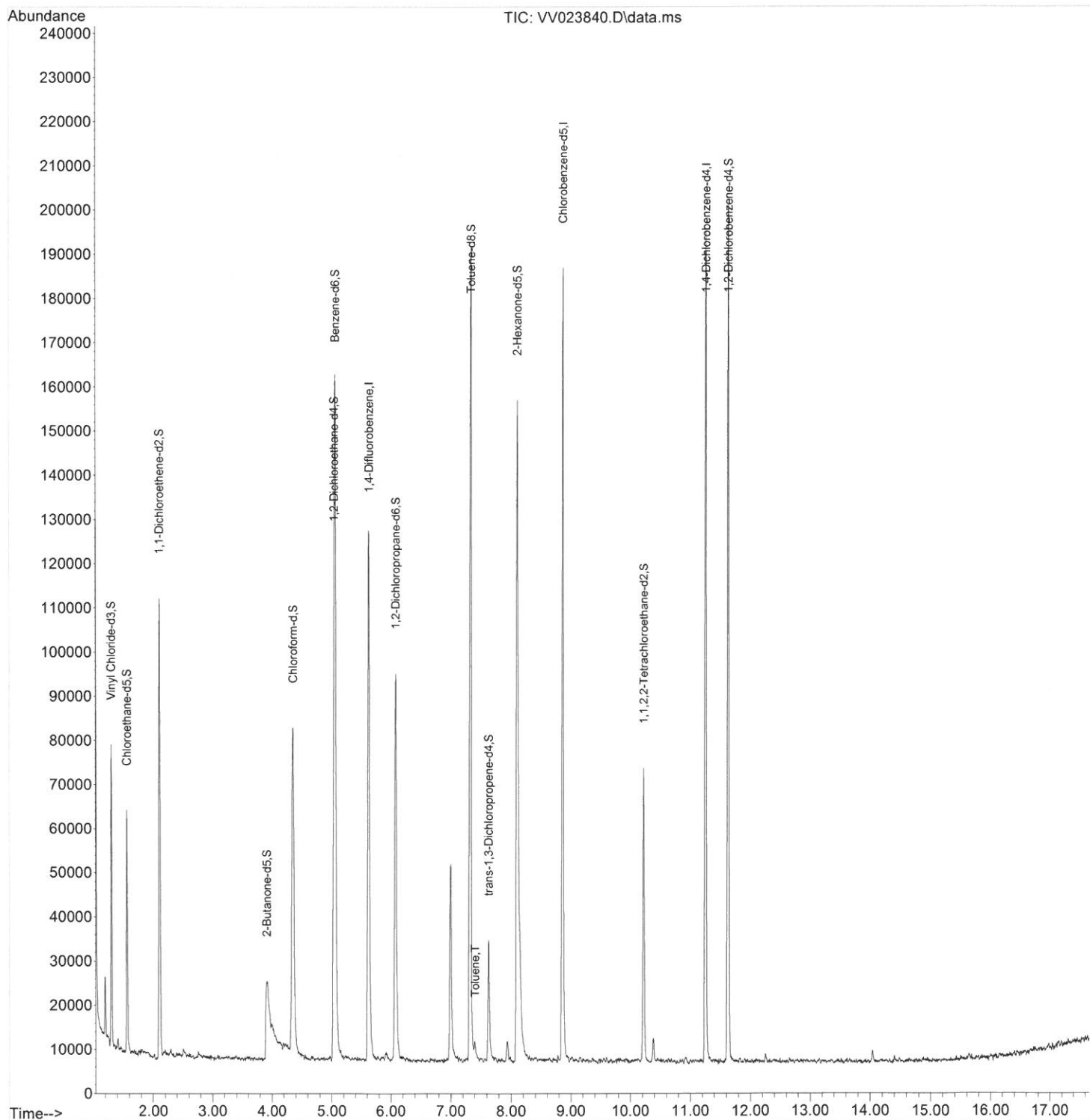
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV120821\  
Data File : VV023840.D  
Acq On : 08 Dec 2021 16:33  
Operator : SY/MD  
Sample : M4889-16  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
C0CN7

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 12/10/2021  
Supervised By :Mahesh Dadoda 12/10/2021

Quant Time: Dec 09 00:34:39 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR112321WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Thu Dec 02 02:08:23 2021  
Response via : Initial Calibration



# Quantitation Report (Qedit)

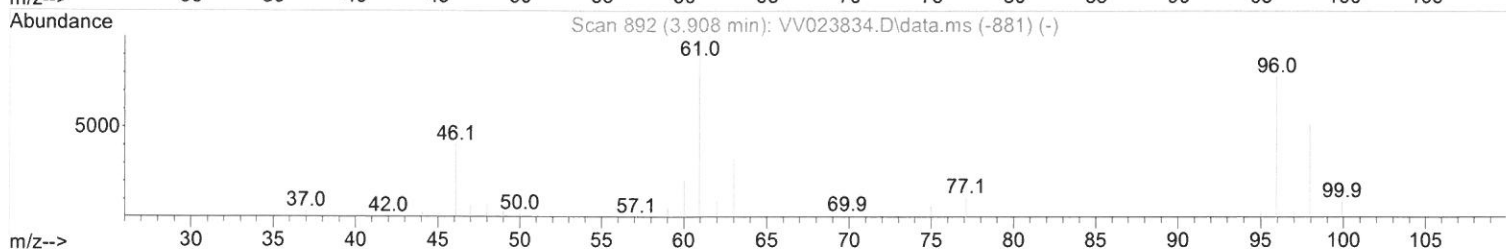
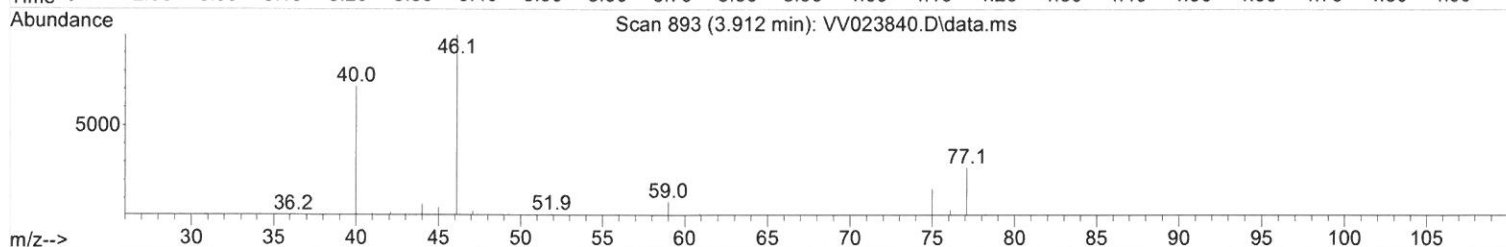
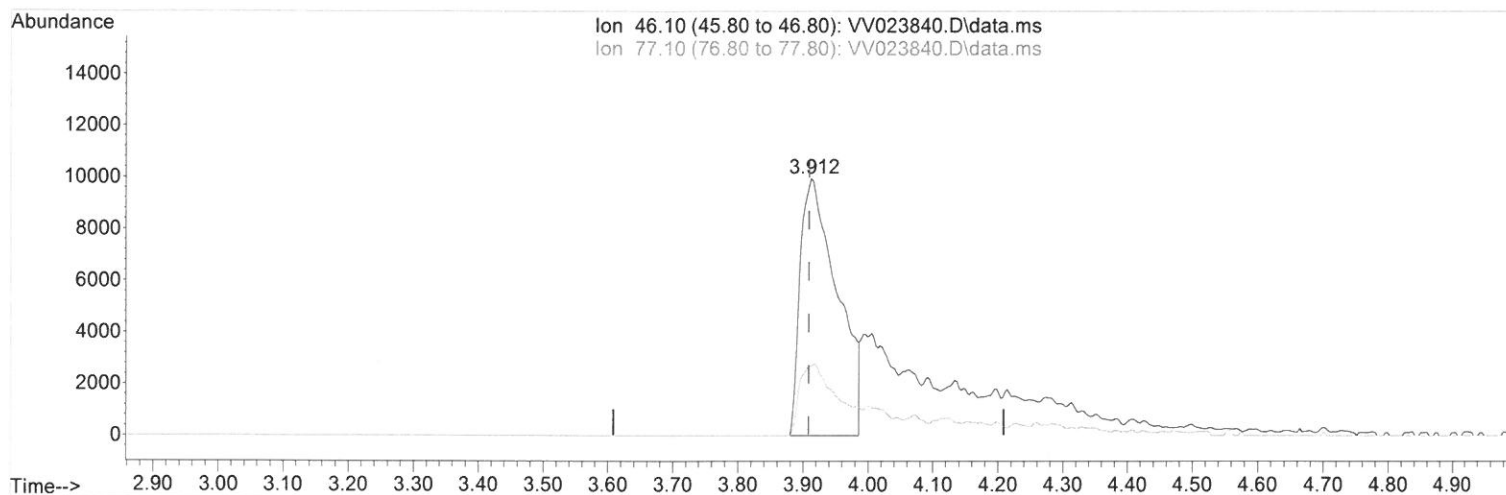
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TIC: VV023840.D\data.ms

(20) 2-Butanone-d5 (S)

3.912min (+ 0.003) 36.89 ug/L

response 39393

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	29.09#
0.00	0.00	0.00
0.00	0.00	0.00

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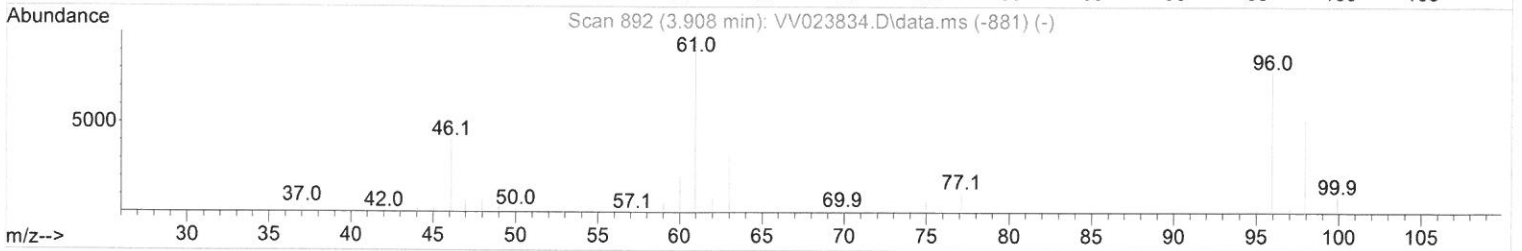
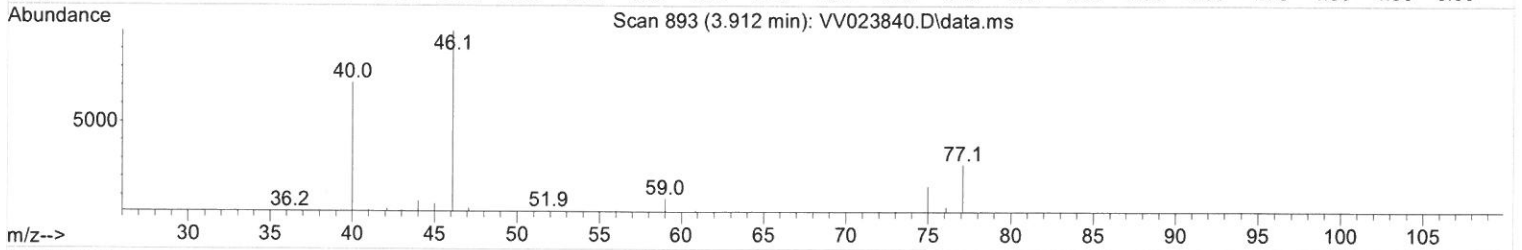
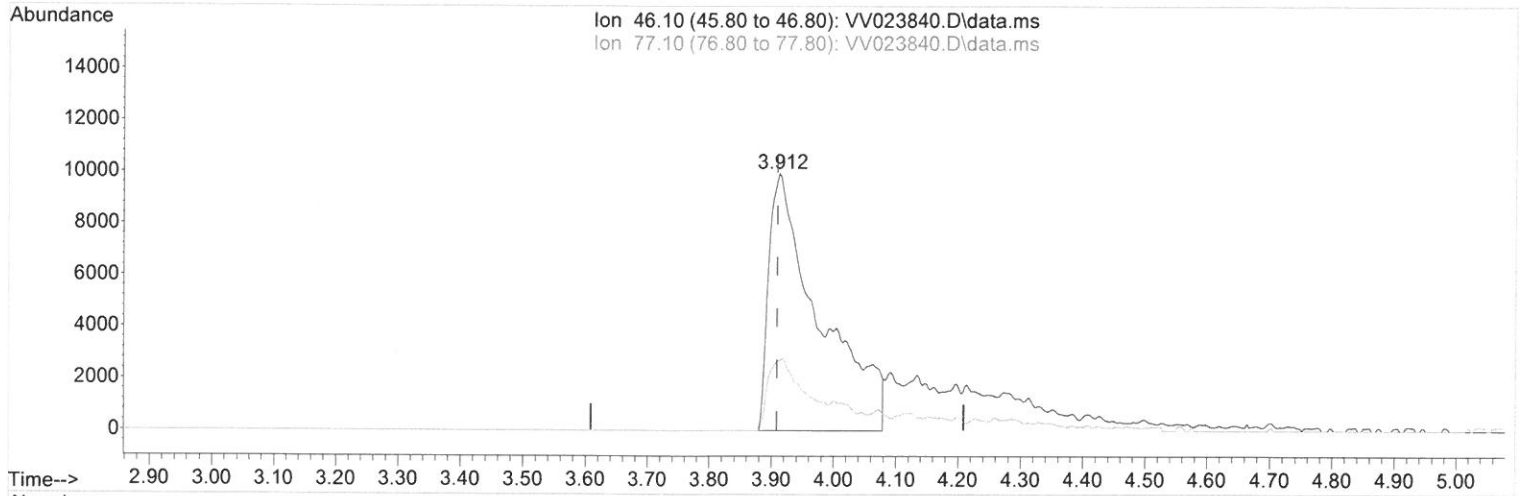
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TIC: VV023840.D\data.ms

(20) 2-Butanone-d5 (S)

3.912min (+ 0.003) 52.58 ug/L m

response 56136

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	20.41#
0.00	0.00	0.00
0.00	0.00	0.00

at 12/10/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV120821\  
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 MSVOA\_V  
 ClientSampleId :  
 C0CN7

## Manual IntegrationsAPPROVED

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 Supervised By : Mahesh Dadoda 12/10/2021

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----						
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	108193	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	101619	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	51470	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	38625	4.349	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 87.000%			
7) Chloroethane-d5	1.564	69	31233	4.474	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 89.400%			
11) 1,1-Dichloroethene-d2	2.105	63	52150	3.332	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 66.600%			
20) 2-Butanone-d5	3.912	46	56136m	52.575	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 105.160%			
24) Chloroform-d	4.349	84	76718	4.960	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.200%			
26) 1,2-Dichloroethane-d4	5.034	65	36971	5.117	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 102.400%			
32) Benzene-d6	5.050	84	140637	5.081	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 101.600%			
36) 1,2-Dichloropropane-d6	6.069	67	41760	5.381	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 107.600%			
41) Toluene-d8	7.317	98	125608	4.856	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.200%			
43) trans-1,3-Dichloroprop...	7.625	79	16813	5.375	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 107.400%			
46) 2-Hexanone-d5	8.092	63	72703	69.953	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 139.900%#			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	30489	5.460	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 109.200%			
66) 1,2-Dichlorobenzene-d4	11.625	152	51553	5.665	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 113.400%			
Target Compounds					Qvalue	
42) Toluene	7.400	91	2389	0.076	ug/L	94
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(#) = qualifier out of range (m) = manual integration (+) = signals summed