

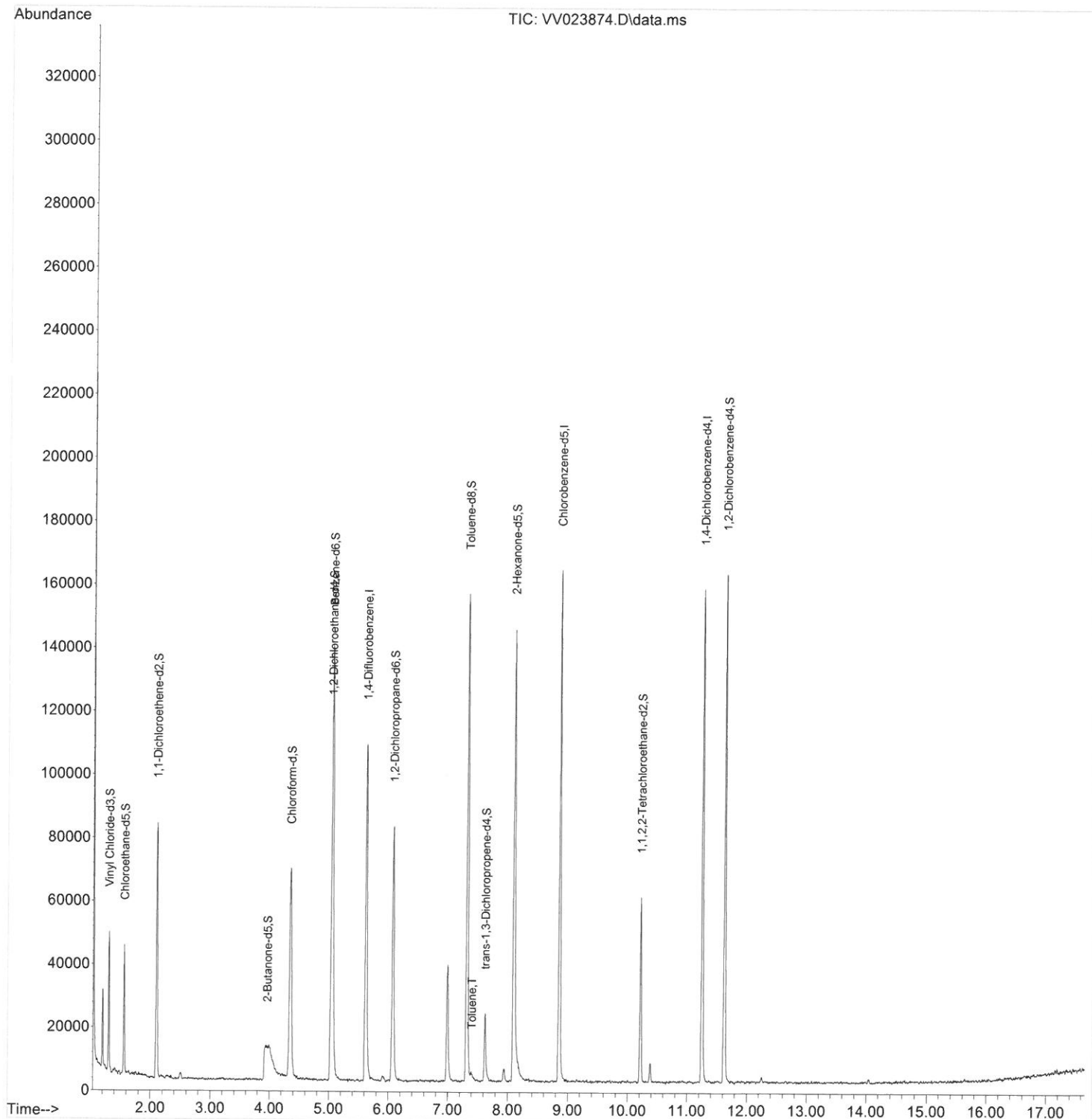
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV120921\  
Data File : VV023874.D  
Acq On : 09 Dec 2021 20:16  
Operator : SY/MD  
Sample : M5003-06  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
C0CW4

Manual IntegrationsAPPROVED

Quant Time: Dec 10 03:26:59 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

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



# Quantitation Report (Qedit)

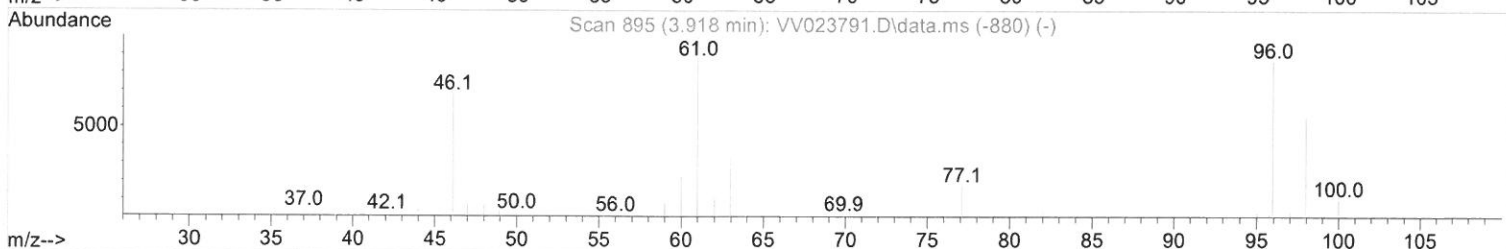
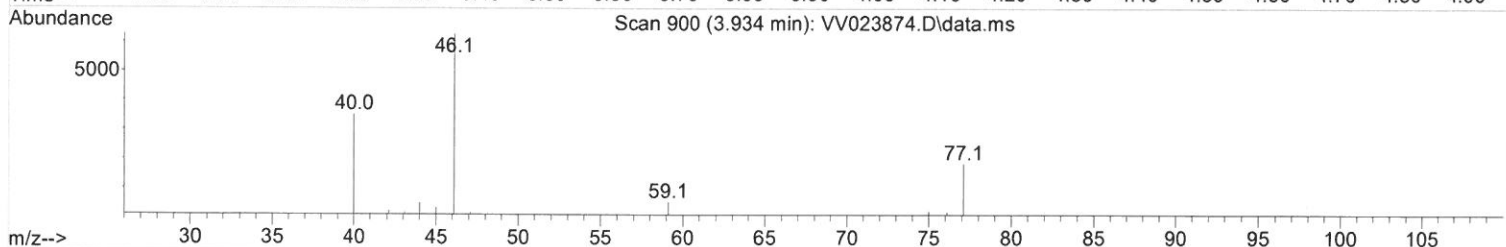
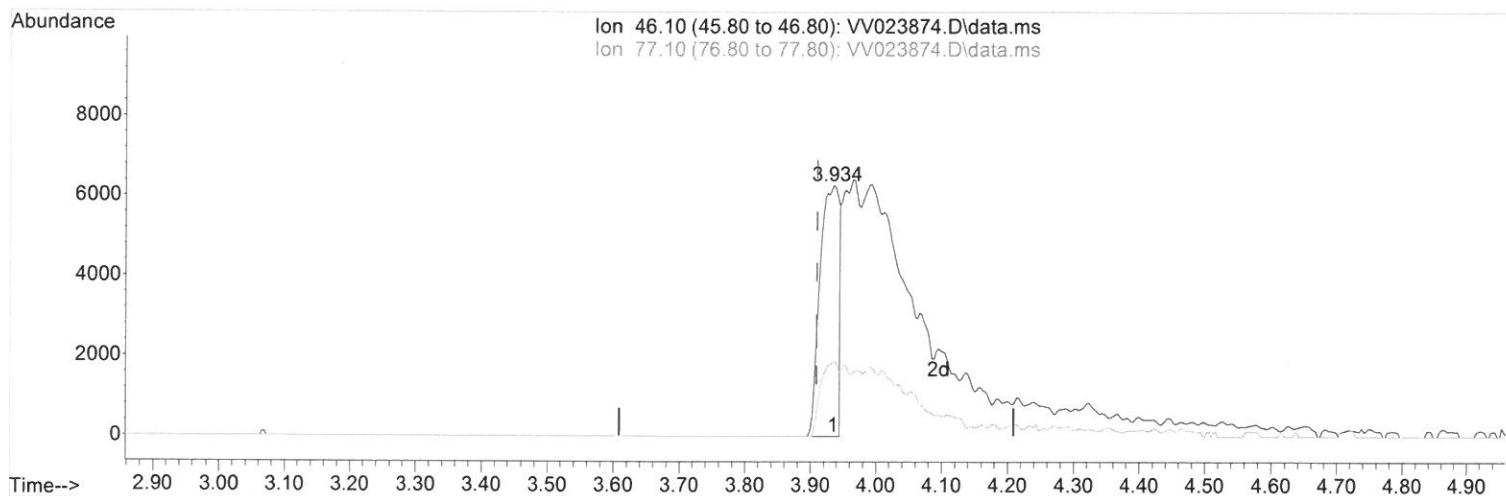
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TIC: VV023874.D\data.ms

(20) 2-Butanone-d5 (S)

3.934min (+ 0.026) 13.97 ug/L

response 12978

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	27.82#
0.00	0.00	0.00
0.00	0.00	0.00

## Quantitation Report (Qedit)

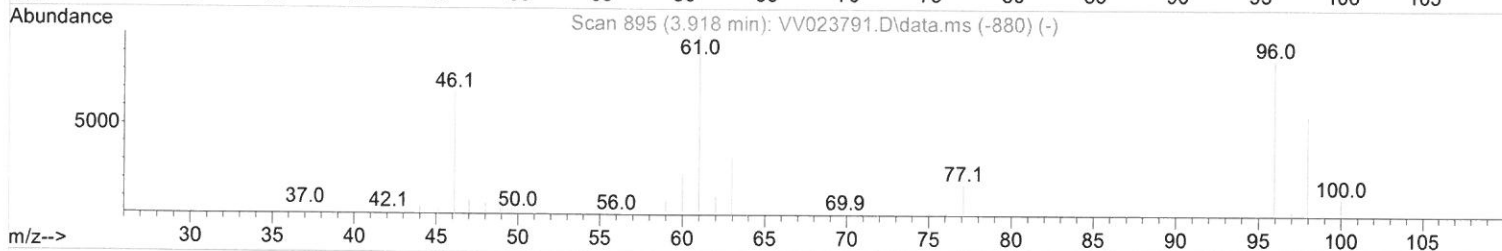
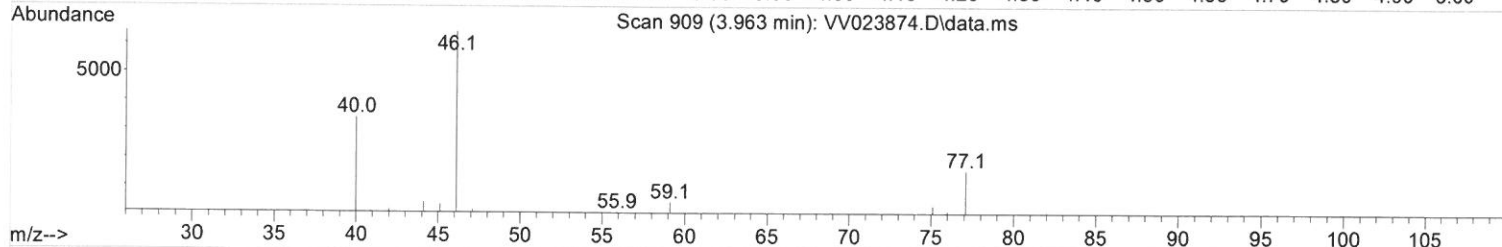
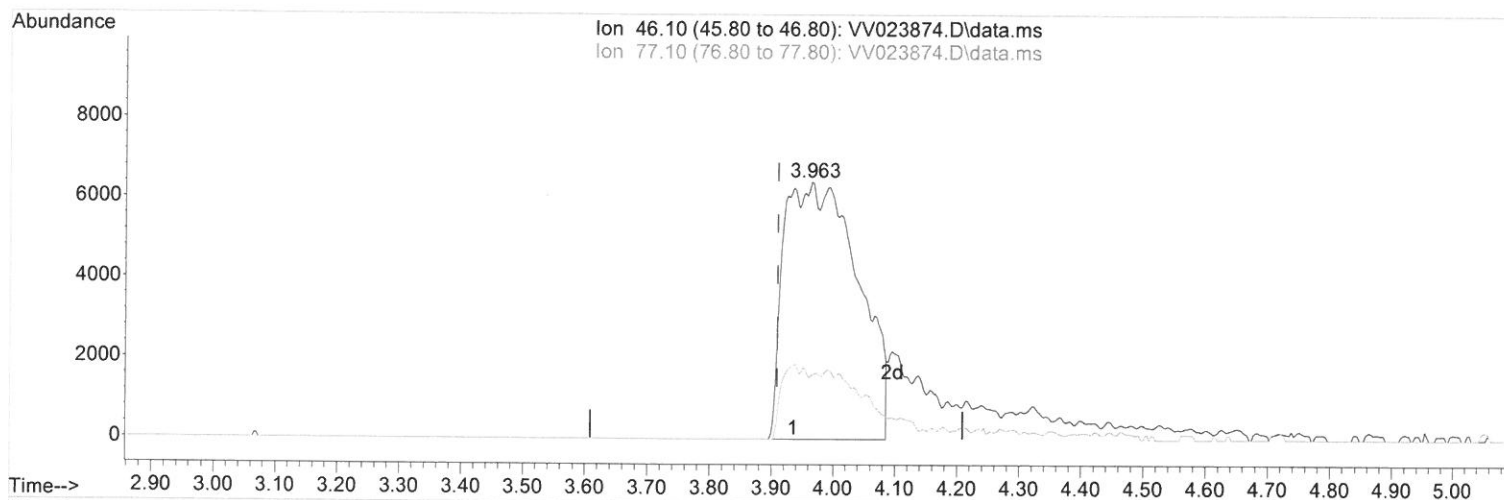
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Manual IntegrationsAPPROVED

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Quant Title : TRACE VOA SFAM1.0  
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TIC: VV023874.D\data.ms

(20) 2-Butanone-d5 (S)

3.963min (+ 0.055) 57.61 ug/L m

response 53514

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	6.75
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW120921\  
 Data File : VW023874.D  
 Acq On : 09 Dec 2021 20:16  
 Operator : SY/MD  
 Sample : M5003-06  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0CW4

## Manual IntegrationsAPPROVED

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

Quant Time: Dec 10 03:26:59 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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	94128	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	91686	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	42635	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	23464	3.037	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	60.800%	
7) Chloroethane-d5	1.565	69	23131	3.808	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	76.200%	
11) 1,1-Dichloroethene-d2	2.105	63	40502	2.974	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	59.400%#	
20) 2-Butanone-d5	3.963	46	53514m	57.609	ug/L	0.05
Spiked Amount	50.000	Range 40 - 130	Recovery	=	115.220%	
24) Chloroform-d	4.349	84	66928	4.974	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	99.400%	
26) 1,2-Dichloroethane-d4	5.037	65	32278	5.135	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	102.600%	
32) Benzene-d6	5.050	84	120967	4.844	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.800%	
36) 1,2-Dichloropropane-d6	6.072	67	37526	5.359	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	107.200%	
41) Toluene-d8	7.317	98	103498	4.435	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.800%	
43) trans-1,3-Dichloroprop...	7.625	79	13438	4.761	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	95.200%	
46) 2-Hexanone-d5	8.092	63	55191	58.856	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	117.720%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	26125	5.185	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	103.600%	
66) 1,2-Dichlorobenzene-d4	11.625	152	42805	5.679	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	113.600%	
Target Compounds						
42) Toluene	7.400	91	2083	0.073	ug/L	Qvalue 81

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