Quantitation Report (QT/LSC Reviewed)

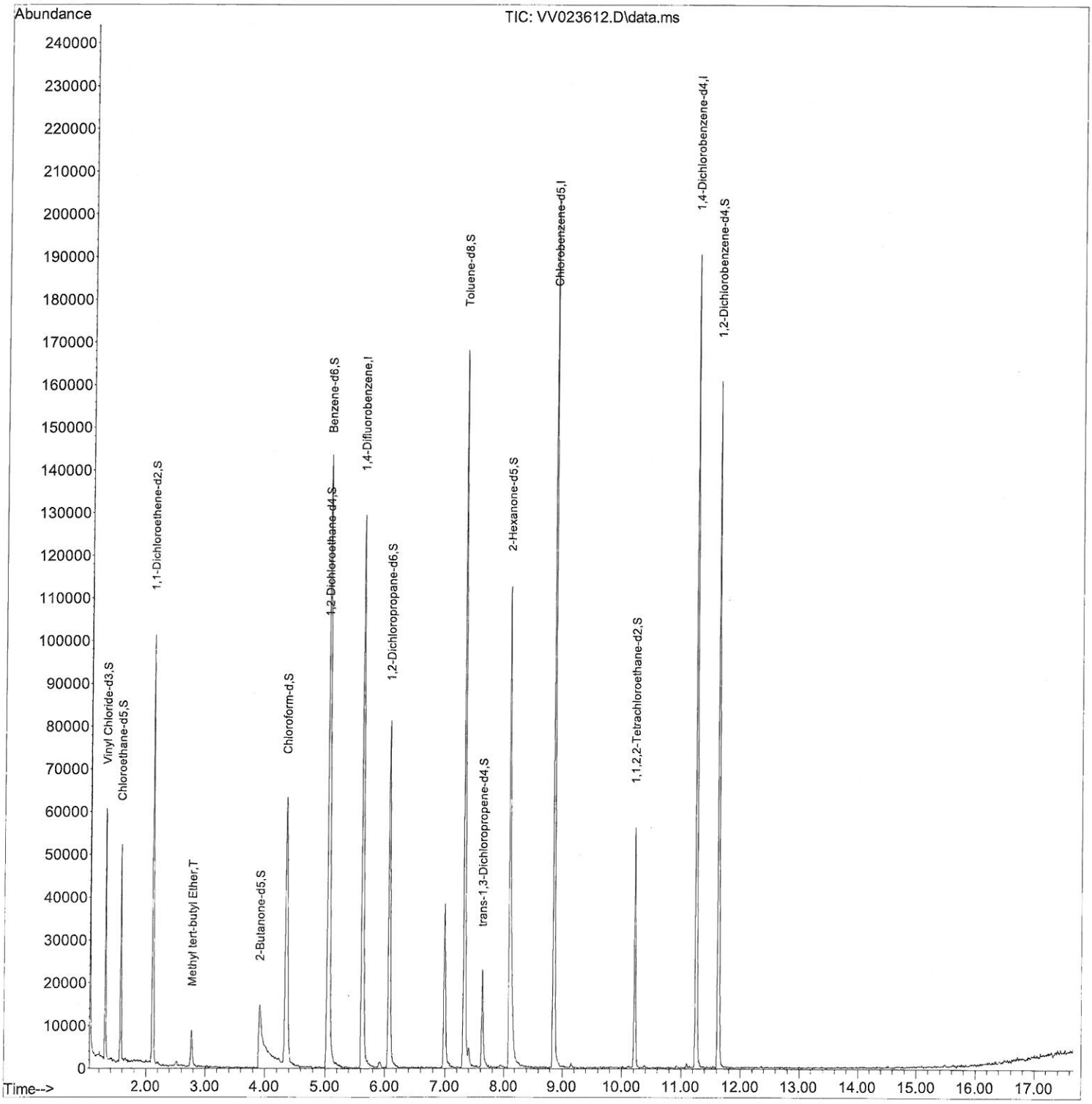
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111821\
Data File : VV023612.D
Acq On : 18 Nov 2021 18:28
Operator : SY/MD
Sample : M4694-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Nov 19 04:08:42 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 19 03:51:44 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
H4654

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/19/2021



Quantitation Report (Qedit)

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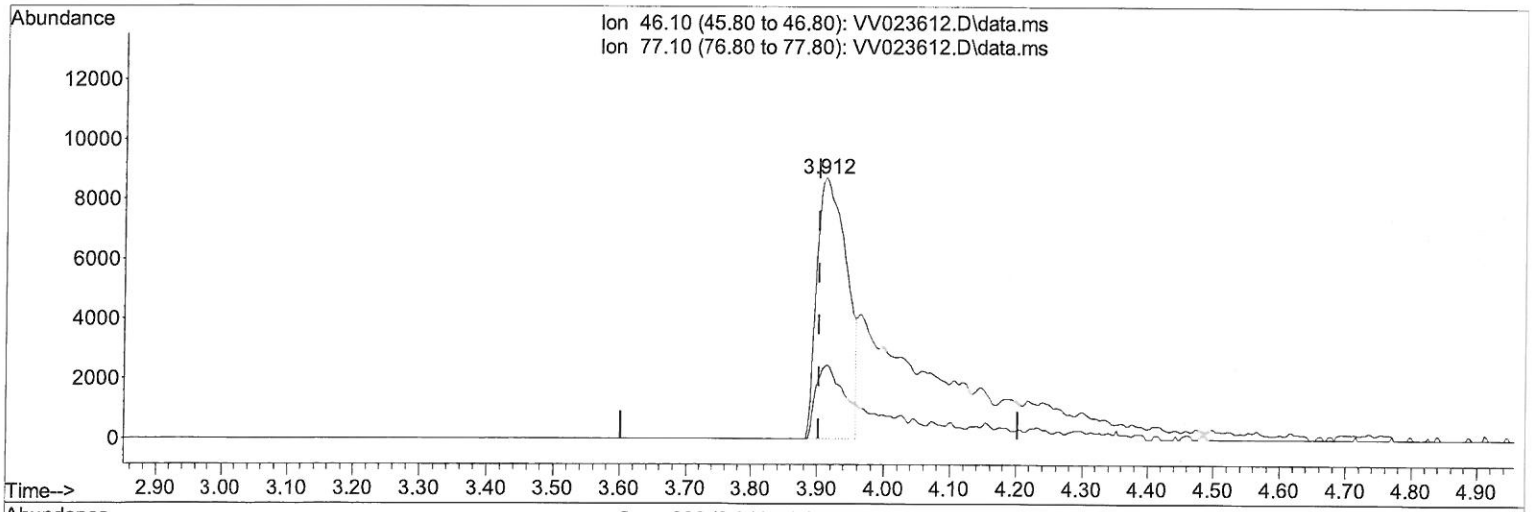

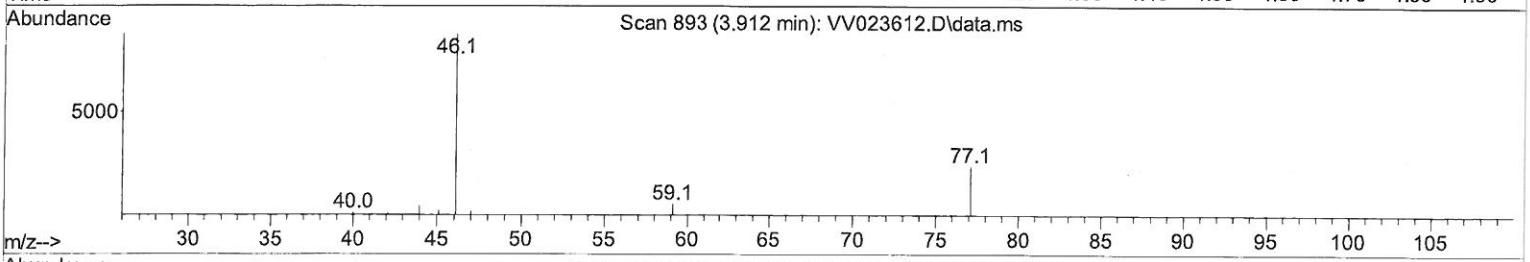

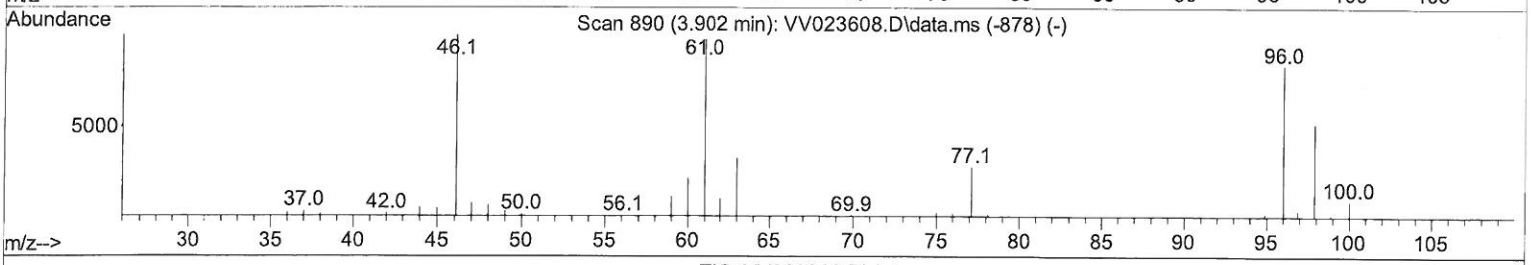

TIC: VV023612.D\data.ms

(20) 2-Butanone-d5 (S)

3.912min (+ 0.010) 21.28 ug/L

response 26763

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.30	38.36#
0.00	0.00	0.00
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/19/2021
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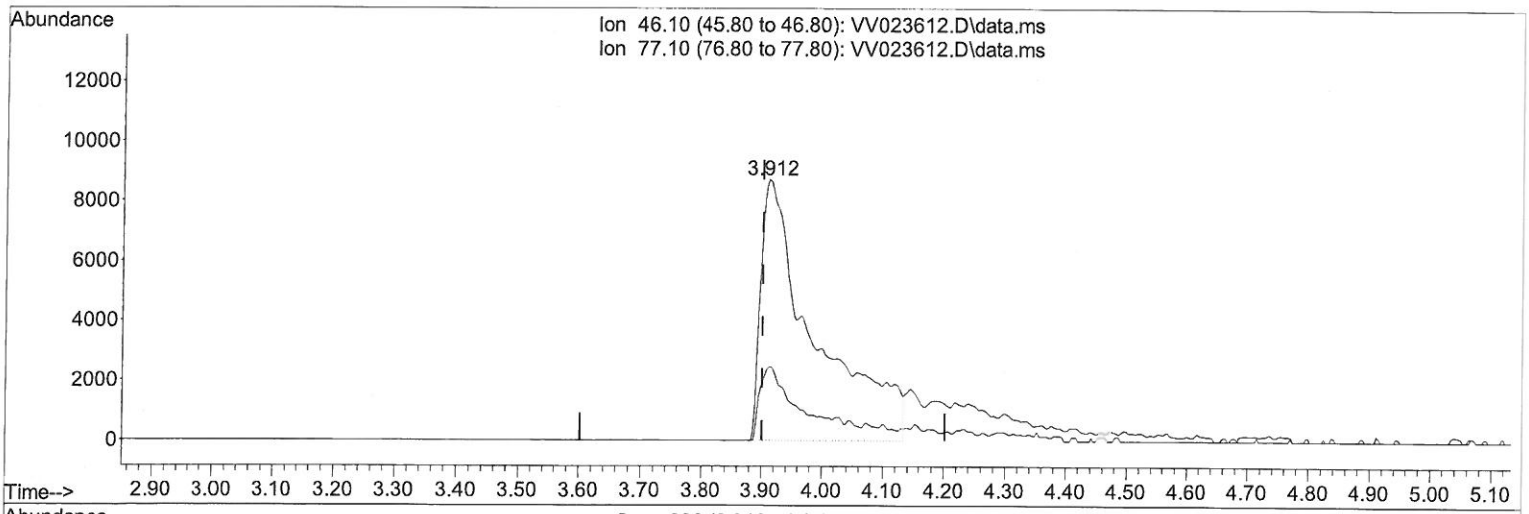

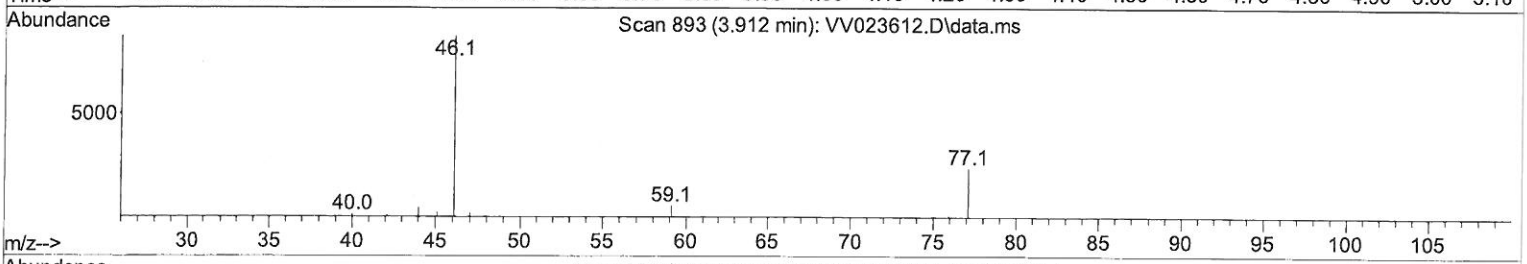

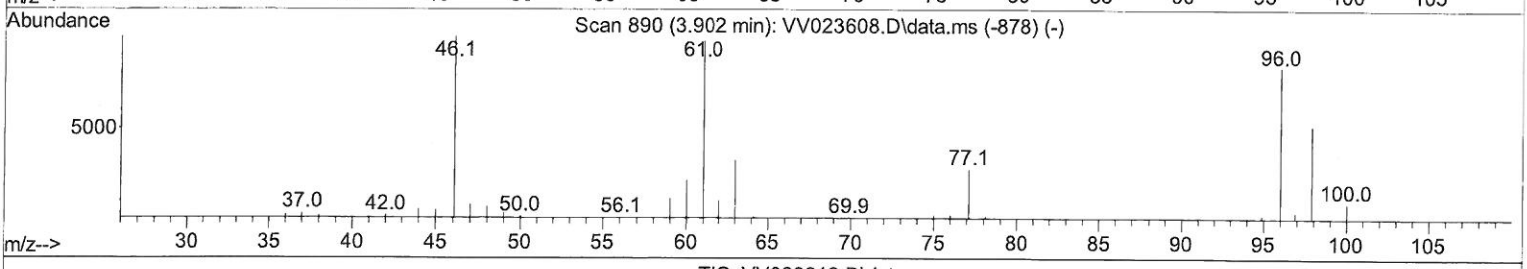

TIC: VV023612.D\data.ms

(20) 2-Butanone-d5 (S)

3.912min (+ 0.010) 42.55 ug/L m

response 53523

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.30	19.18
0.00	0.00	0.00
0.00	0.00	0.00

MD 11/26/21

Quantitation Report (QT/LSC Reviewed)

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Quant Title : TRACE VOA SFAM1.0
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Instrument :
MSVOA_V
ClientSampleId :
H4654

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/19/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	116548	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	117117	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	52217	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	35693	4.889	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 97.800%			
7) Chloroethane-d5	1.568	69	30329	5.097	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 102.000%			
11) 1,1-Dichloroethene-d2	2.108	63	50169	3.670	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 73.400%			
20) 2-Butanone-d5	3.912	46	53523m	42.550	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 85.100%			
24) Chloroform-d	4.349	84	65688	4.222	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 84.400%			
26) 1,2-Dichloroethane-d4	5.034	65	32925	4.706	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.200%			
32) Benzene-d6	5.053	84	131389	4.372	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 87.400%			
36) 1,2-Dichloropropane-d6	6.069	67	39283	4.441	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 88.800%			
41) Toluene-d8	7.317	98	111912	3.974	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 79.400%			
43) trans-1,3-Dichloroprop...	7.625	79	14416	4.298	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 86.000%			
46) 2-Hexanone-d5	8.092	63	50710	41.091	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 82.180%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	26552	4.174	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 83.400%			
66) 1,2-Dichlorobenzene-d4	11.625	152	42979	4.943	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 98.800%			
Target Compounds						Qvalue
17) Methyl tert-butyl Ether	2.770	73	8077	0.528	ug/L	95

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