Quantitation Report (QT/LSC Reviewed)

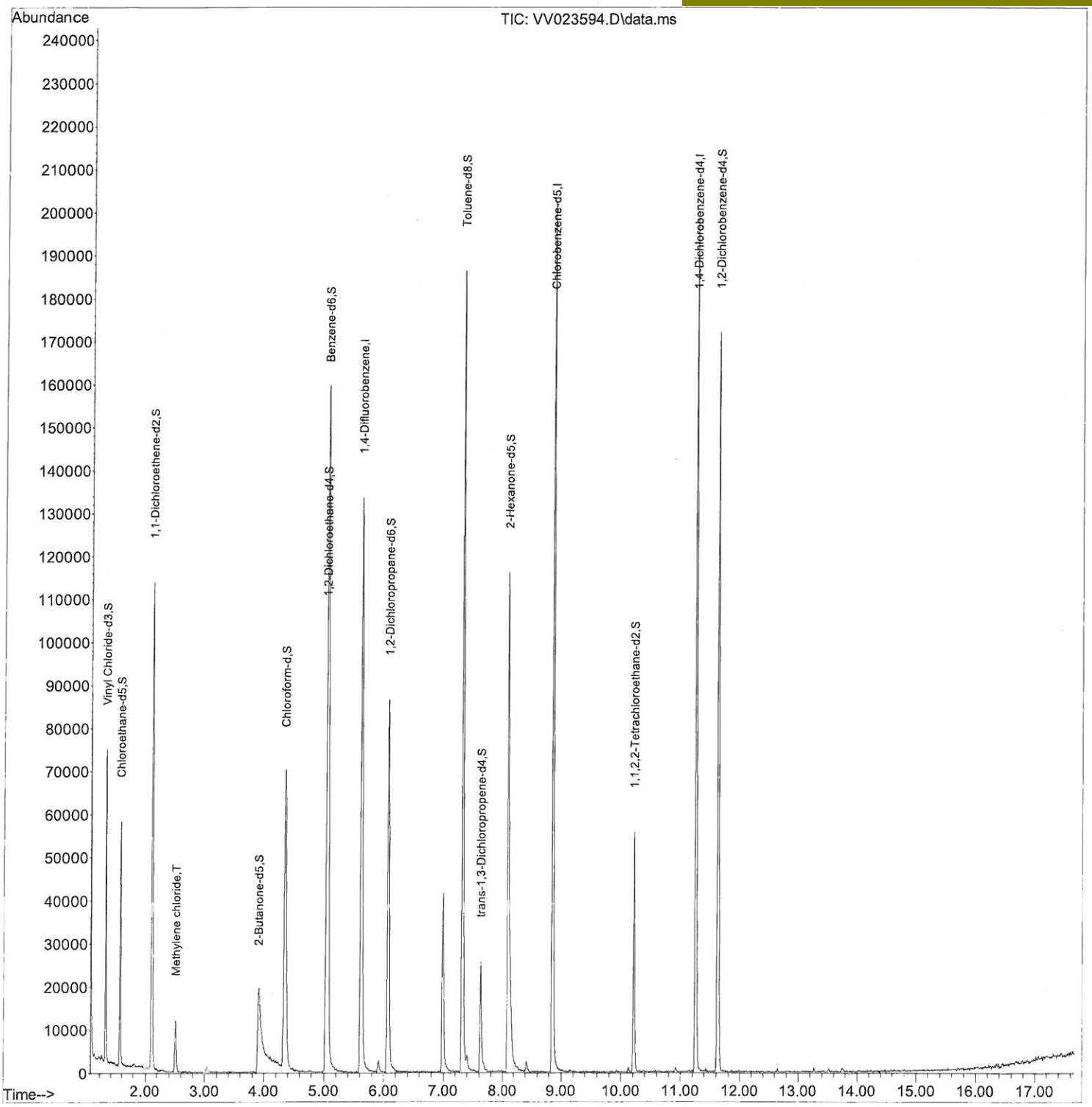
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111821\
Data File : VV023594.D
Acq On : 18 Nov 2021 11:08
Operator : SY/MD
Sample : VV1118WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Nov 19 02:11:43 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 19 02:11:08 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VBLK258

Manual IntegrationsAPPROVED

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



Quantitation Report (Qedit)

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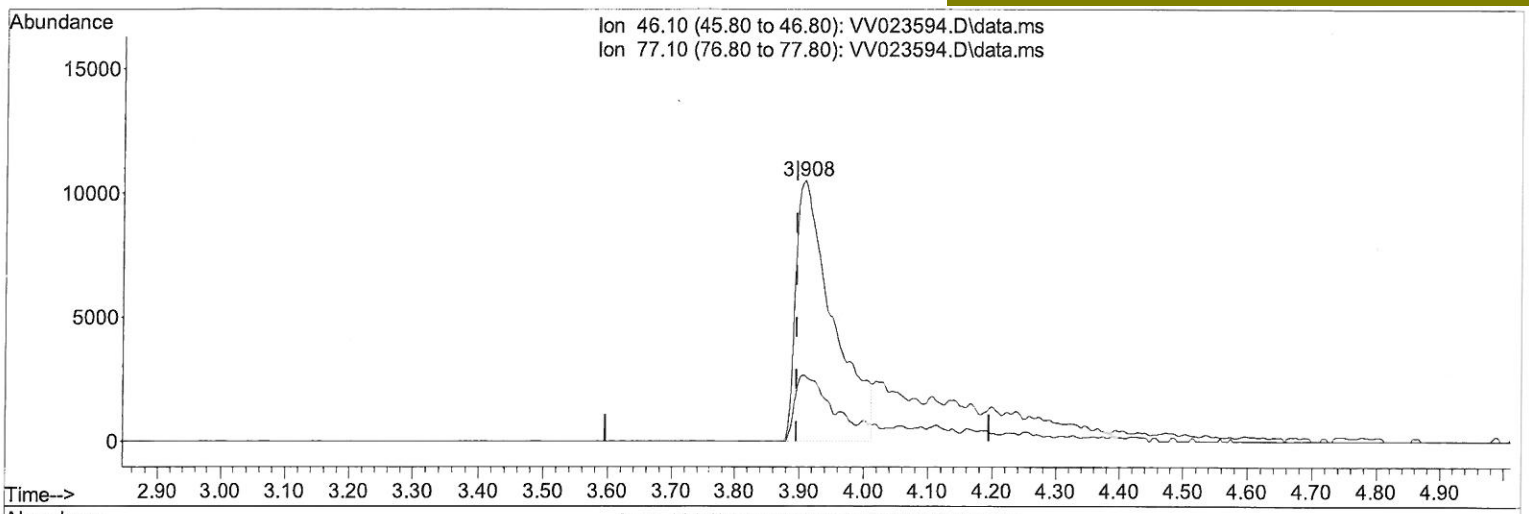

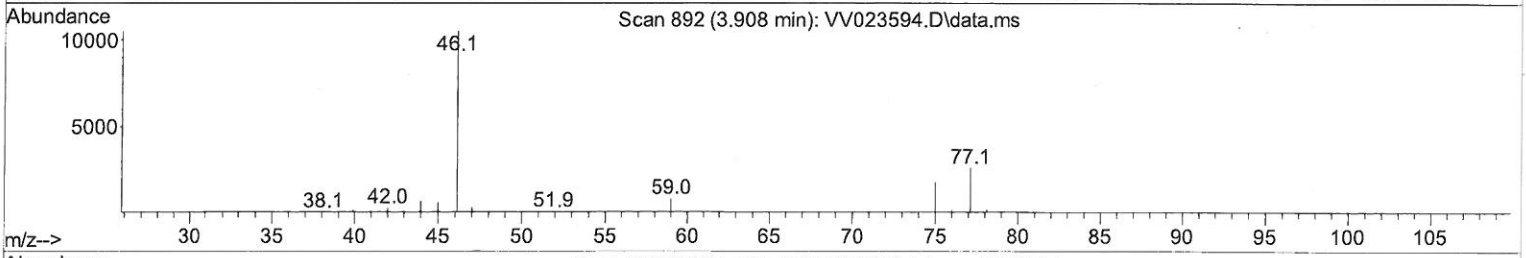

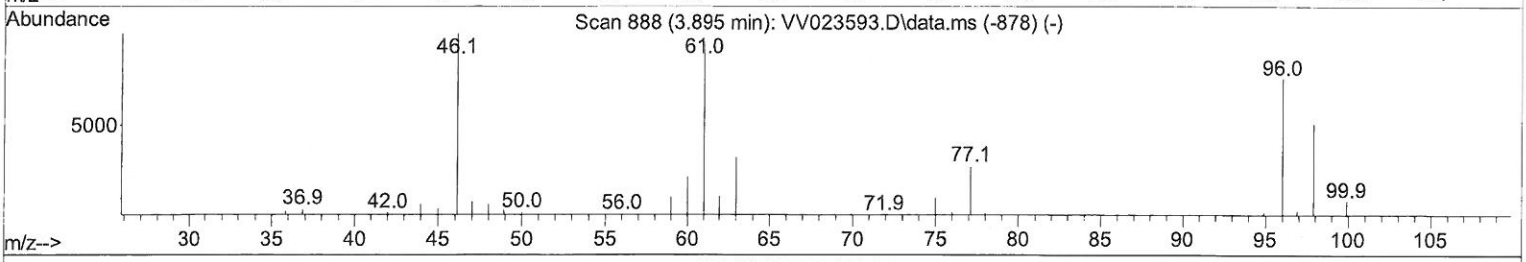

TIC: VV023594.D\data.ms

(20) 2-Butanone-d5 (S)

3.908min (+ 0.013) 32.71 ug/L

response 41776

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.30	20.43
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : SY/MD
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Misc : 25.0mL/MSVOA_V/WATER
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Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 19 02:11:08 2021
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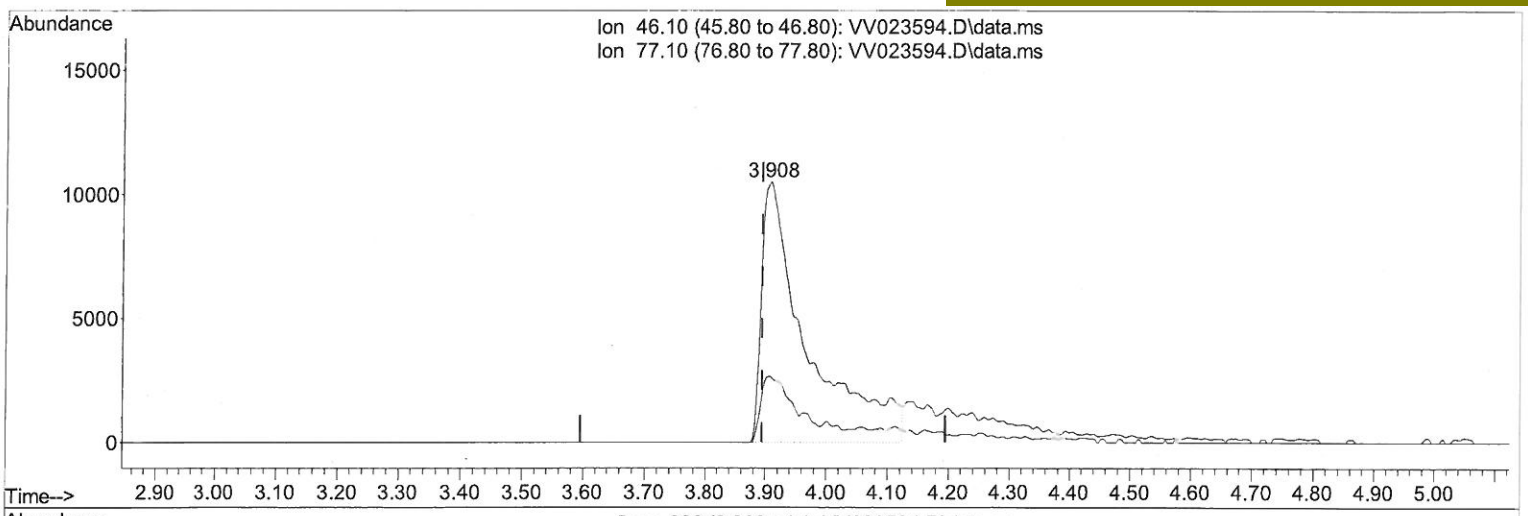
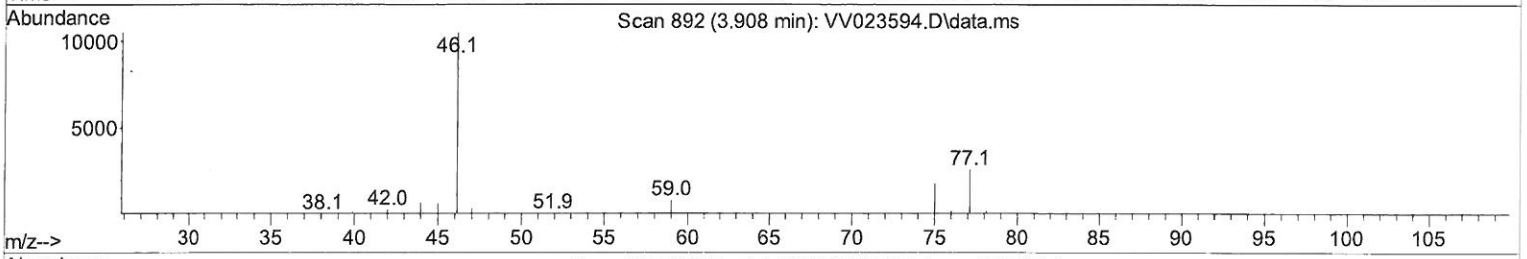
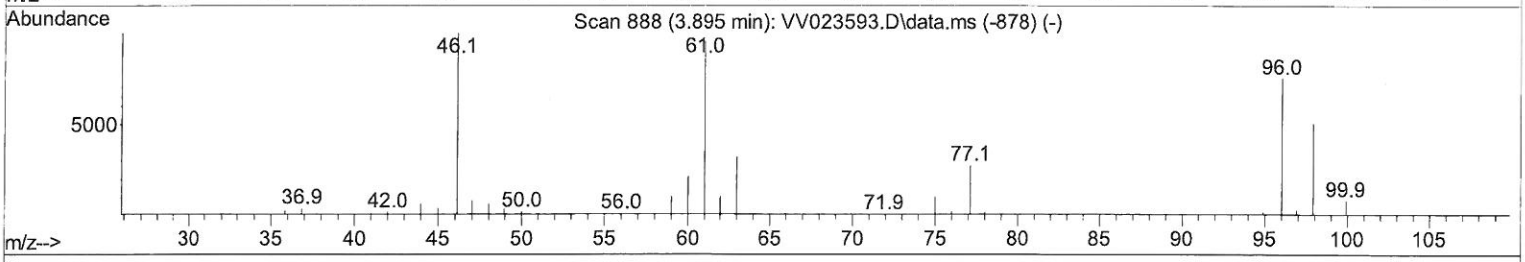
Instrument :
MSVOA_V
ClientSampleId :
VBLK258

Manual IntegrationsAPPROVED

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







TIC: VV023594.D\data.ms

(20) 2-Butanone-d5 (S)

3.908min (+ 0.013) 42.46 ug/L m

response 54229

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.30	15.74
0.00	0.00	0.00
0.00	0.00	0.00

SY MD 11/28/21

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111821\
Data File : VV023594.D
Acq On : 18 Nov 2021 11:08
Operator : SY/MD
Sample : VV1118WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK258

Quant Time: Nov 19 02:11:43 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 19 02:11:08 2021
Response via : Initial Calibration

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	5.616	114	118325	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	116074	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	54610	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	43119	5.817	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 116.400%			
7) Chloroethane-d5	1.564	69	32600	5.396	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 108.000%			
11) 1,1-Dichloroethene-d2	2.105	63	59881	4.315	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 86.400%			
20) 2-Butanone-d5	3.908	46	54229m	42.464	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 84.920%			
24) Chloroform-d	4.349	84	73604	4.659	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.200%			
26) 1,2-Dichloroethane-d4	5.031	65	34433	4.847	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.000%			
32) Benzene-d6	5.050	84	145399	4.882	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.600%			
36) 1,2-Dichloropropane-d6	6.069	67	40986	4.675	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 93.400%			
41) Toluene-d8	7.317	98	127262	4.560	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.200%			
43) trans-1,3-Dichloroprop...	7.625	79	15776	4.746	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 95.000%			
46) 2-Hexanone-d5	8.092	63	49669	40.609	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 81.220%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	27056	4.291	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 85.800%			
66) 1,2-Dichlorobenzene-d4	11.625	152	46147	5.075	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 101.400%			
Target Compounds						Qvalue
16) Methylene chloride	2.507	84	5070	0.492	ug/L	98

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