Quantitation Report (QT/LSC Reviewed)

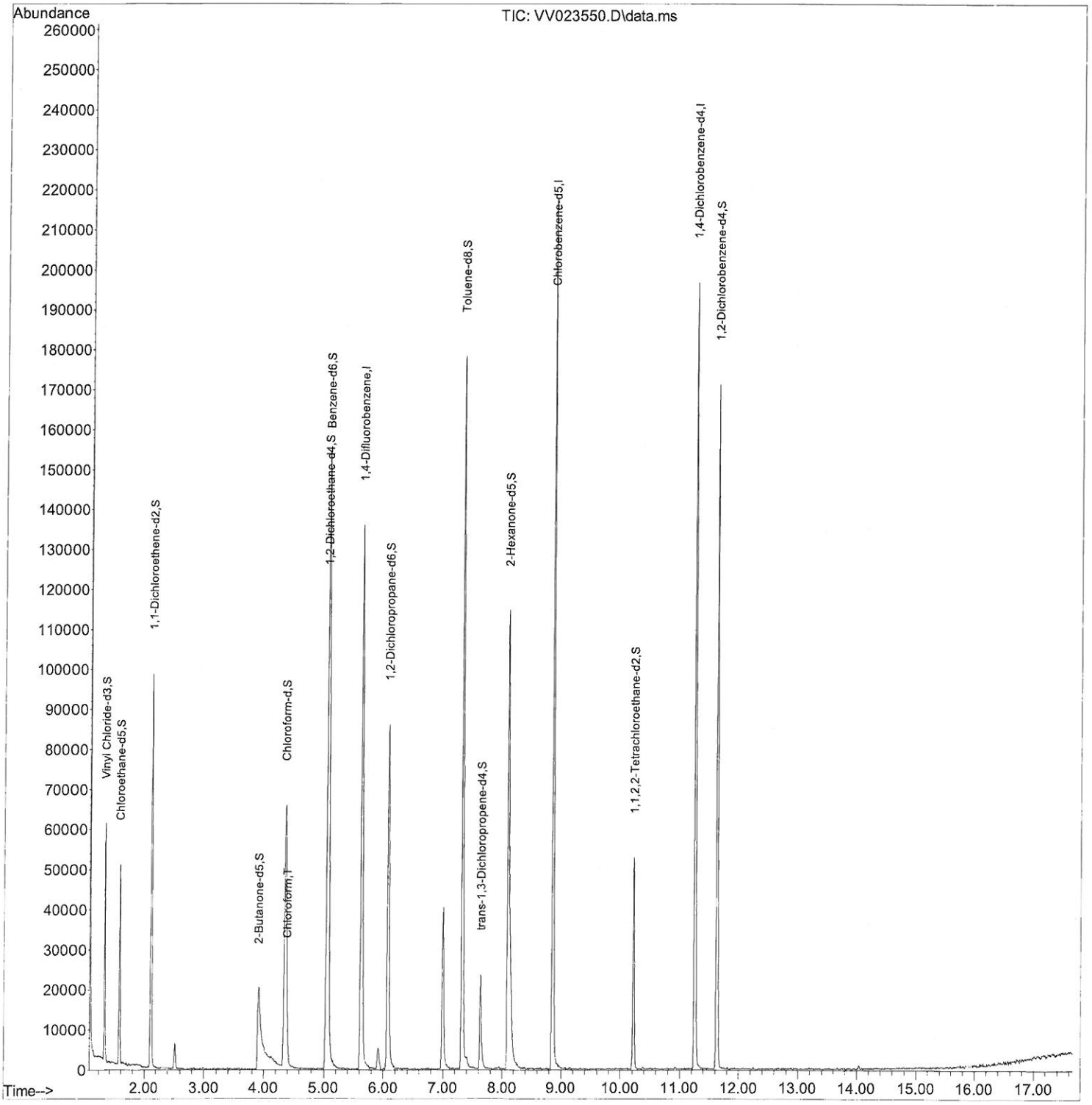
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111621\
Data File : VV023550.D
Acq On : 16 Nov 2021 21:57
Operator : SY/MD
Sample : VV1116WBL02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Nov 17 02:50:14 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Nov 17 02:49:39 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VBLK256

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/17/2021
Supervised By :Mahesh Dadoda 11/18/2021



Quantitation Report (Qedit)

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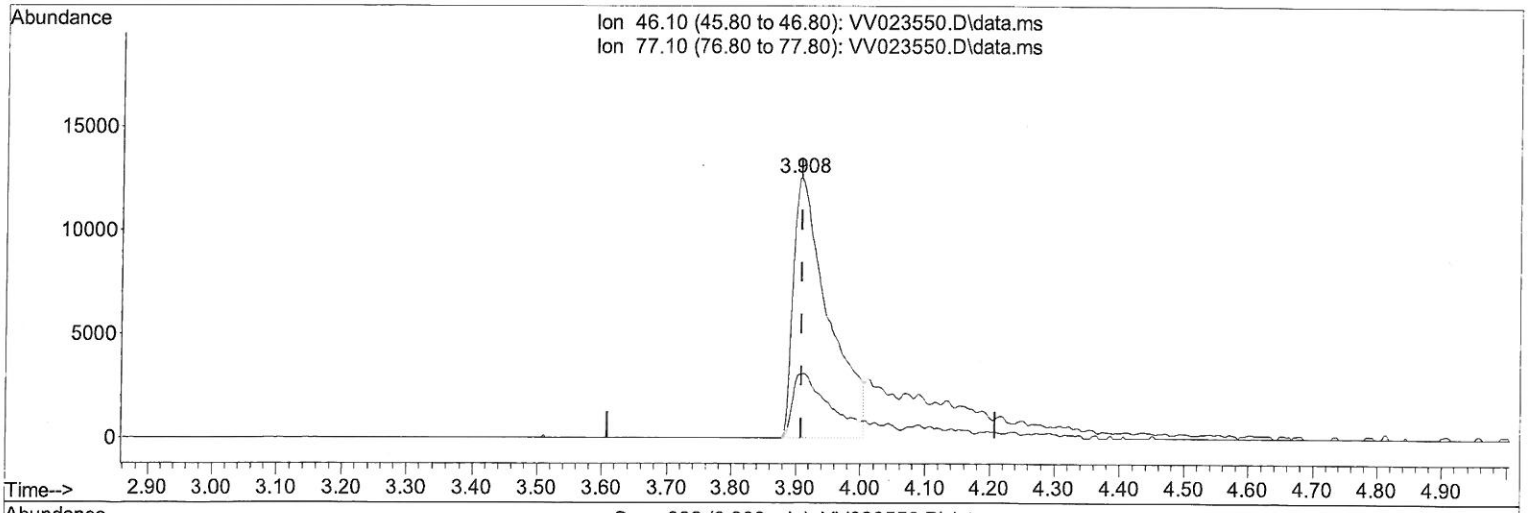

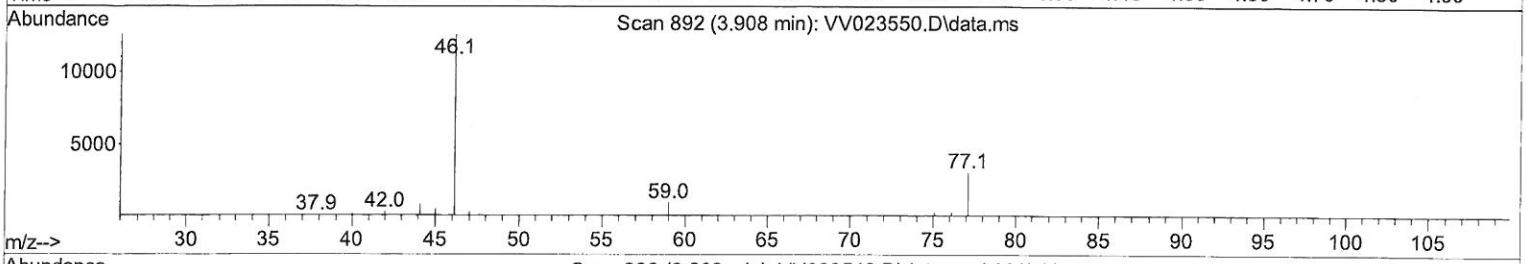

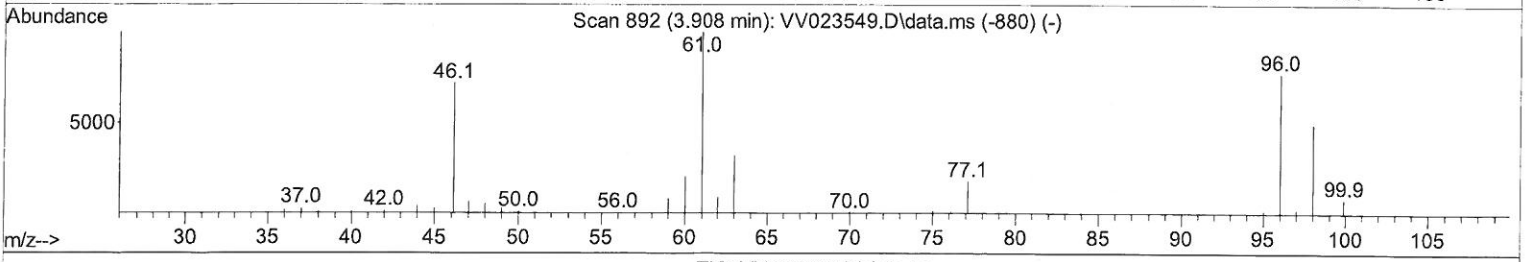

TIC: VV023550.D\data.ms

(20) 2-Butanone-d5 (S)

3.908min (-0.000) 35.42 ug/L

response 47300

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.30	23.73
0.00	0.00	0.00
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/17/2021
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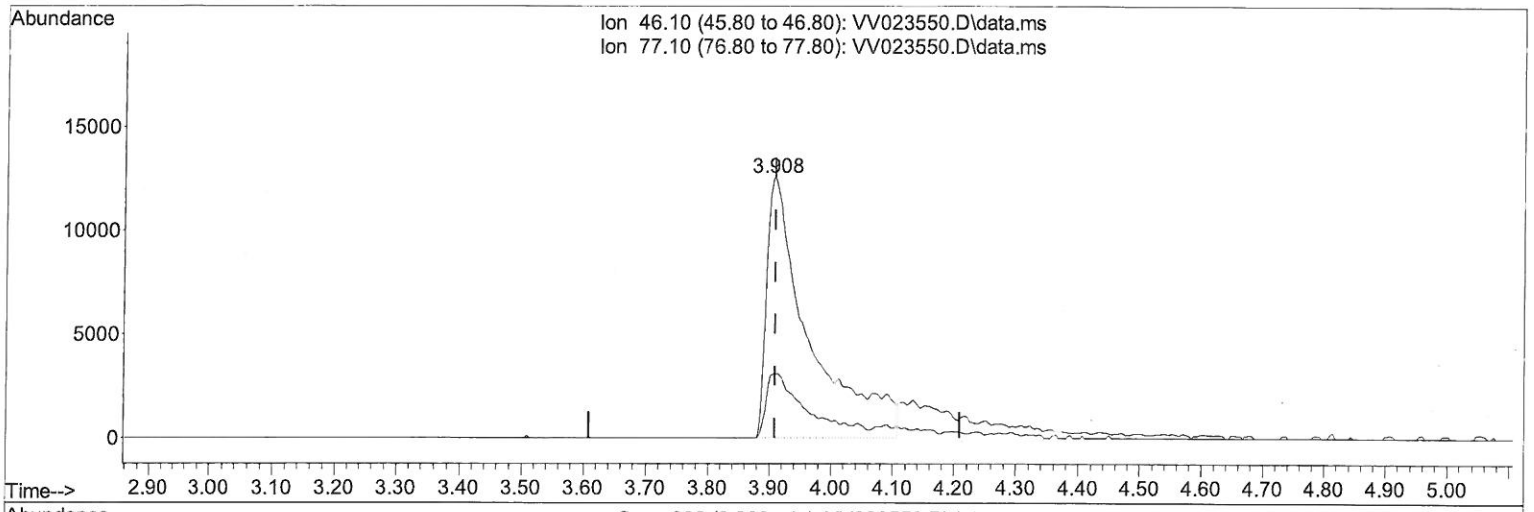

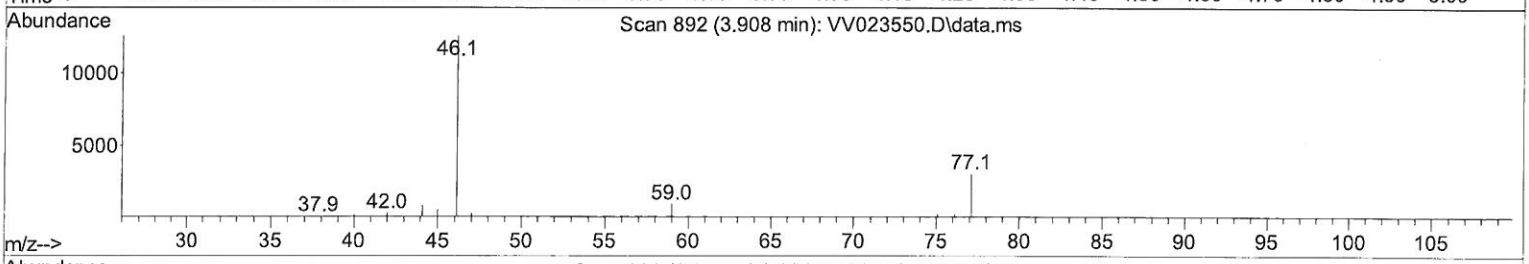

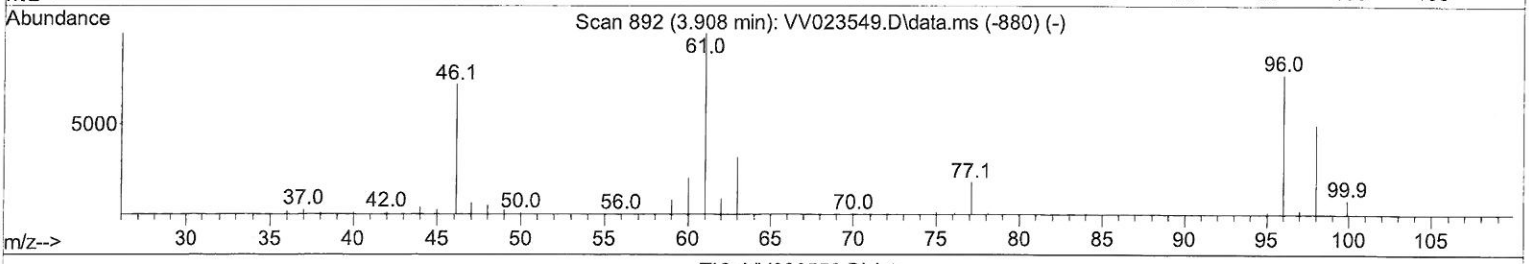

TIC: VV023550.D\data.ms

(20) 2-Butanone-d5 (S)

3.908min (-0.000) 45.34 ug/L m

response 60546

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	22.30	18.54
0.00	0.00	0.00
0.00	0.00	0.00

11/26/21

Quantitation Report (QT/LSC Reviewed)

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Data File : VV023550.D
Acq On : 16 Nov 2021 21:57
Operator : SY/MD
Sample : VV1116WBL02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK256

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/17/2021
Supervised By :Mahesh Dadoda 11/18/2021

Quant Time: Nov 17 02:50:14 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Nov 17 02:49:39 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	123720	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	121131	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	55314	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	35101	4.529	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 90.600%			
7) Chloroethane-d5	1.568	69	30018	4.752	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 95.000%			
11) 1,1-Dichloroethene-d2	2.111	63	50618	3.489	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 69.800%			
20) 2-Butanone-d5	3.908	46	60546m	45.343	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 90.680%			
24) Chloroform-d	4.355	84	67975	4.115	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 82.400%			
26) 1,2-Dichloroethane-d4	5.040	65	35595	4.792	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.800%			
32) Benzene-d6	5.056	84	140343	4.516	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.400%			
36) 1,2-Dichloropropane-d6	6.072	67	41717	4.560	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 91.200%			
41) Toluene-d8	7.320	98	120185	4.127	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 82.600%			
43) trans-1,3-Dichloroprop...	7.628	79	14438	4.162	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 83.200%			
46) 2-Hexanone-d5	8.095	63	44395	34.781	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 69.560%			
56) 1,1,2,2-Tetrachloroeth...	10.220	84	24580	3.736	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 74.800%			
66) 1,2-Dichlorobenzene-d4	11.625	152	46233	5.020	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 100.400%			
Target Compounds						Qvalue
25) Chloroform	4.384	83	7309	0.448	ug/L	90

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