Quantitation Report (QT/LSC Reviewed)

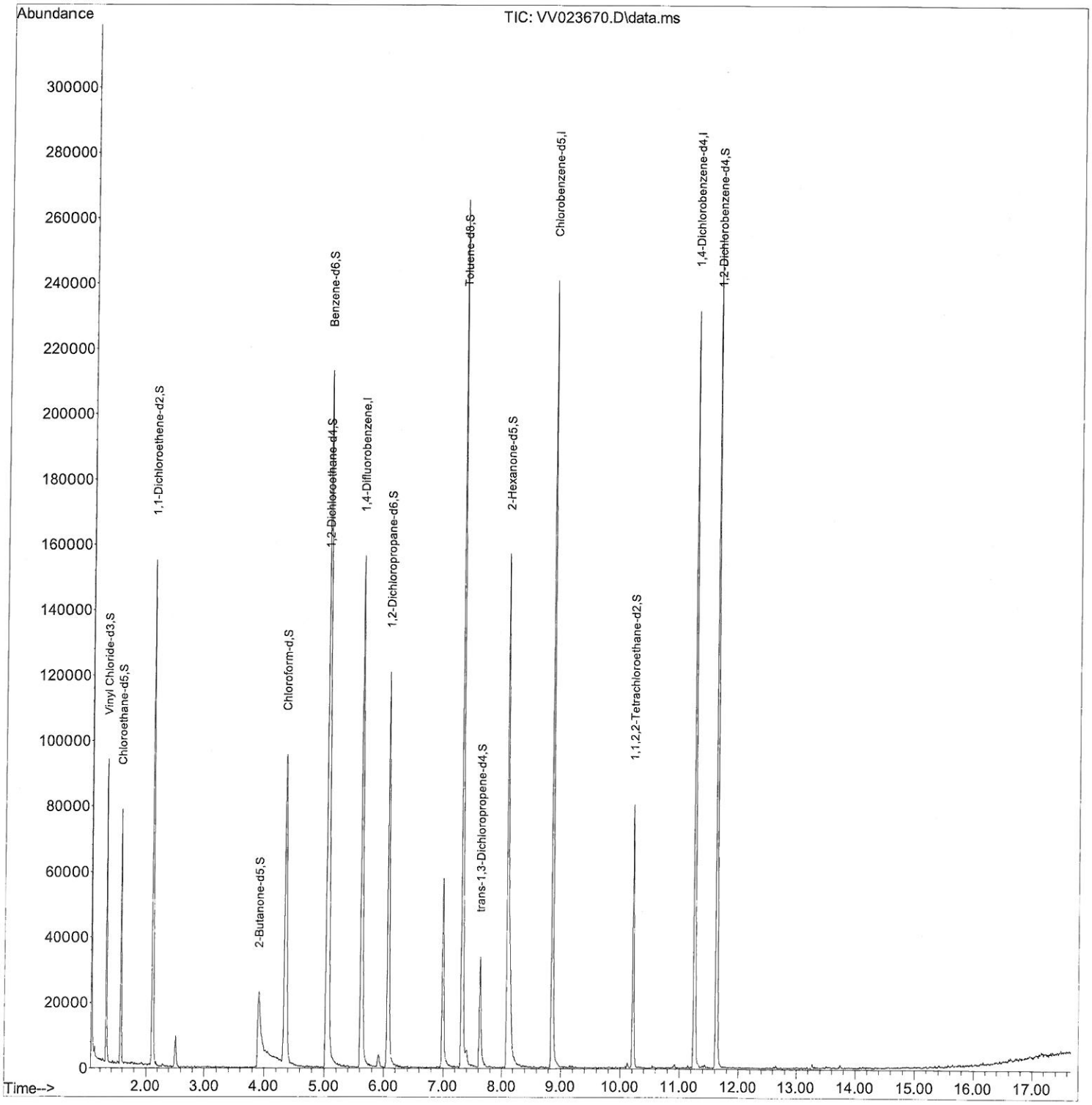
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112321\
Data File : VV023670.D
Acq On : 23 Nov 2021 14:56
Operator : SY/MD
Sample : VV1123WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Nov 24 04:45:43 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR112321WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Nov 24 04:42:45 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VBLK261

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/24/2021
Supervised By :Mahesh Dadoda 11/26/2021



Quantitation Report (Qedit)

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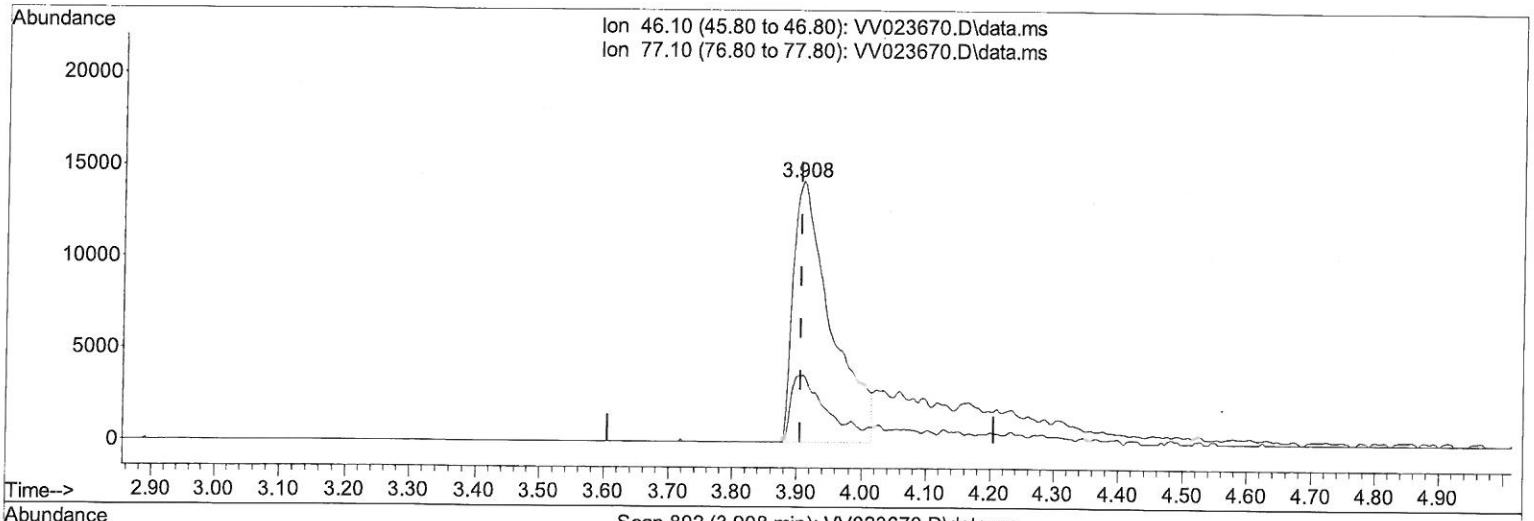

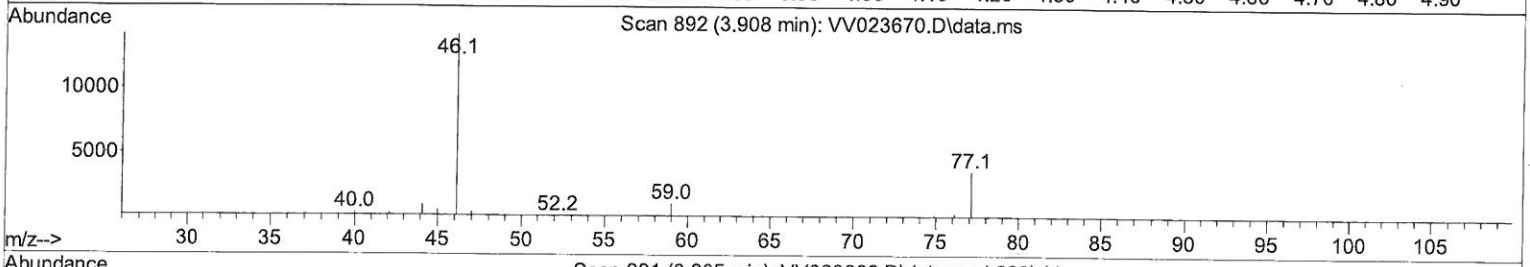

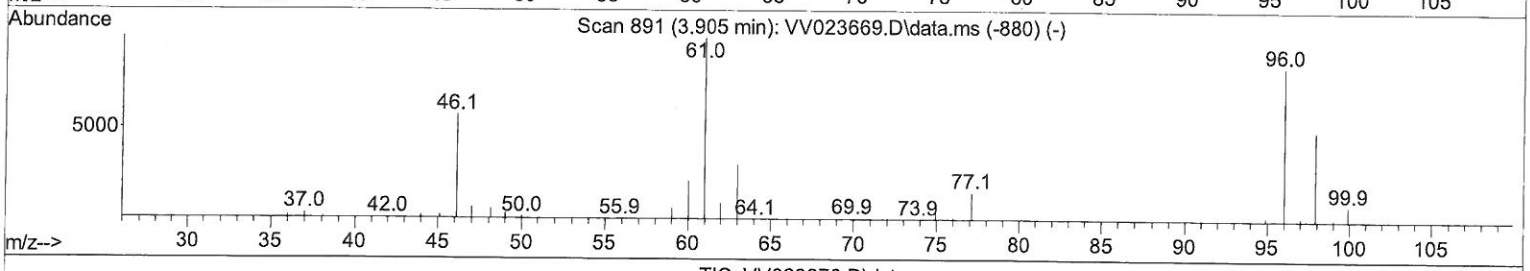

TIC: VV023670.D\data.ms

(20) 2-Butanone-d5 (S)

3.908min (+ 0.003) 42.29 ug/L

response 57485

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	21.46#
0.00	0.00	0.00
0.00	0.00	0.00

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ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :John Carlone 11/24/2021
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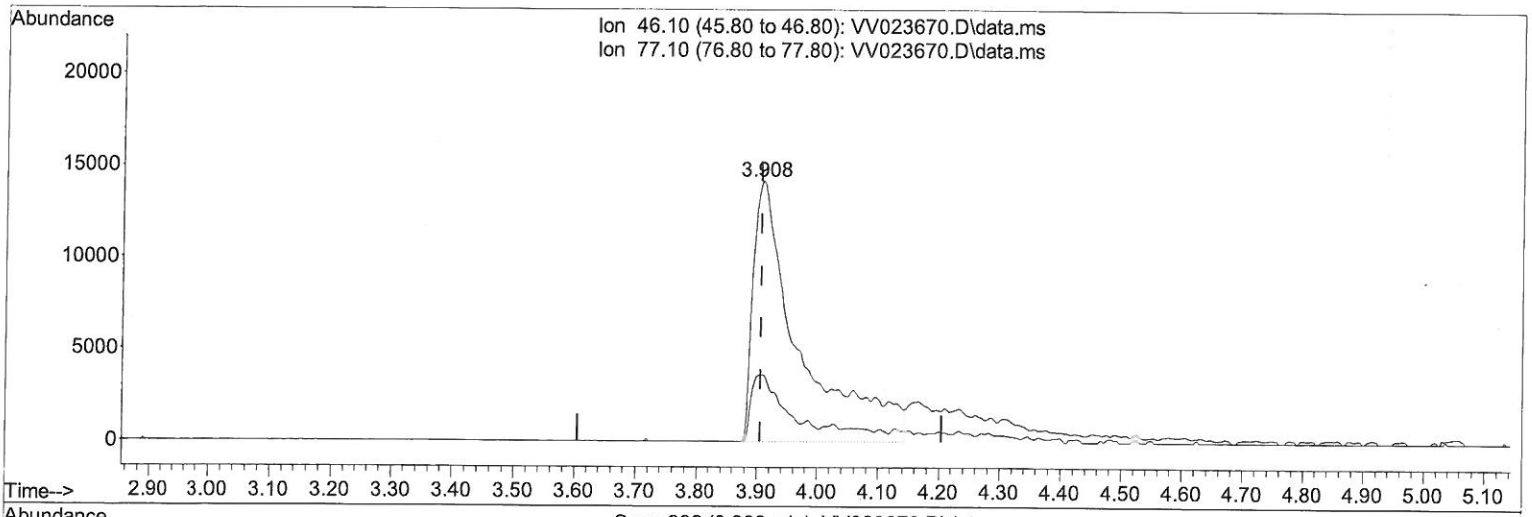

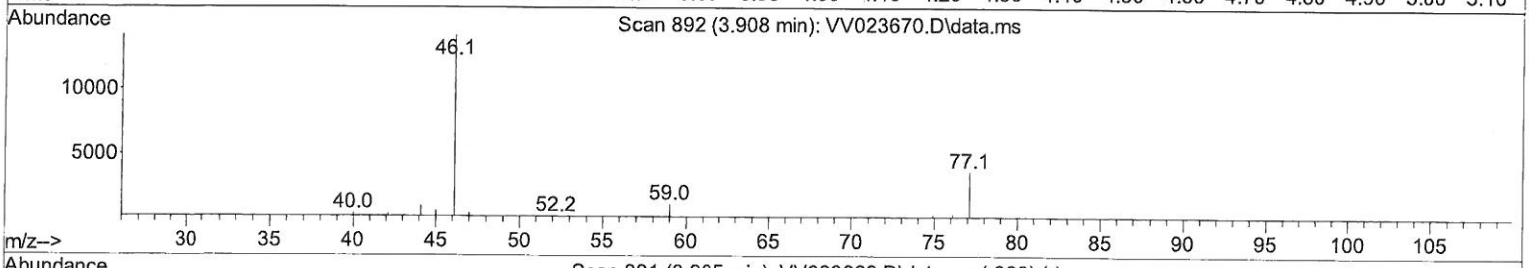

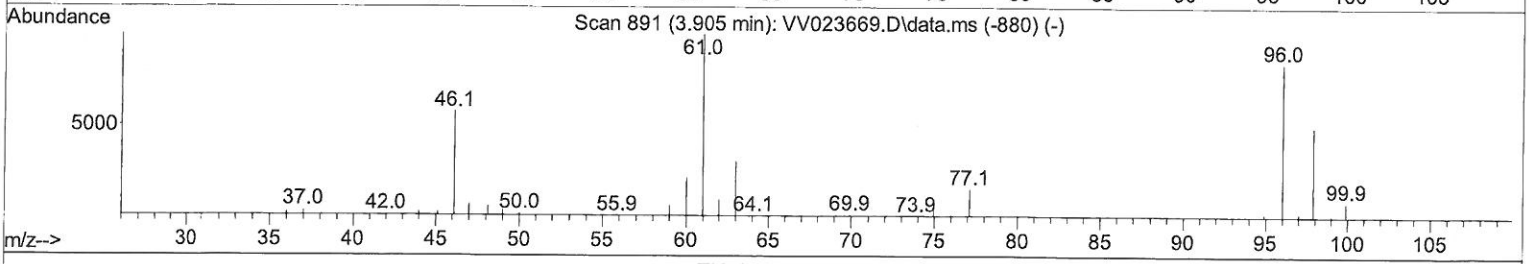

TIC: VV023670.D\data.ms

(20) 2-Butanone-d5 (S)

3.908min (+ 0.003) 55.73 ug/L m

12/01/21

response 75760

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	16.28#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

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Acq On : 23 Nov 2021 14:56
Operator : SY/MD
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Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) 1,4-Difluorobenzene	5.619	114	137745	5.000 ug/L	0.00
28) Chlorobenzene-d5	8.854	117	138930	5.000 ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	64333	5.000 ug/L	0.00
System Monitoring Compounds					
4) Vinyl Chloride-d3	1.307	65	57041	5.044 ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 100.800%		
7) Chloroethane-d5	1.568	69	45989	5.174 ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 103.400%		
11) 1,1-Dichloroethene-d2	2.111	63	77899	3.909 ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 78.200%		
20) 2-Butanone-d5	3.908	46	75760m	55.732 ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 111.460%		
24) Chloroform-d	4.349	84	99927	5.075 ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 101.400%		
26) 1,2-Dichloroethane-d4	5.034	65	49539	5.385 ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 107.800%		
32) Benzene-d6	5.050	84	198196	5.237 ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 104.800%		
36) 1,2-Dichloropropane-d6	6.069	67	56388	5.315 ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 106.200%		
41) Toluene-d8	7.317	98	176166	4.982 ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.600%		
43) trans-1,3-Dichloroprop...	7.625	79	21446	5.015 ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 100.200%		
46) 2-Hexanone-d5	8.092	63	67507	47.509 ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 95.020%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	37376	4.895 ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 98.000%		
66) 1,2-Dichlorobenzene-d4	11.625	152	65990	5.802 ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 116.000%		

Target Compounds Qvalue

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

SMD 12/01/21