Quantitation Report (QT/LSC Reviewed)

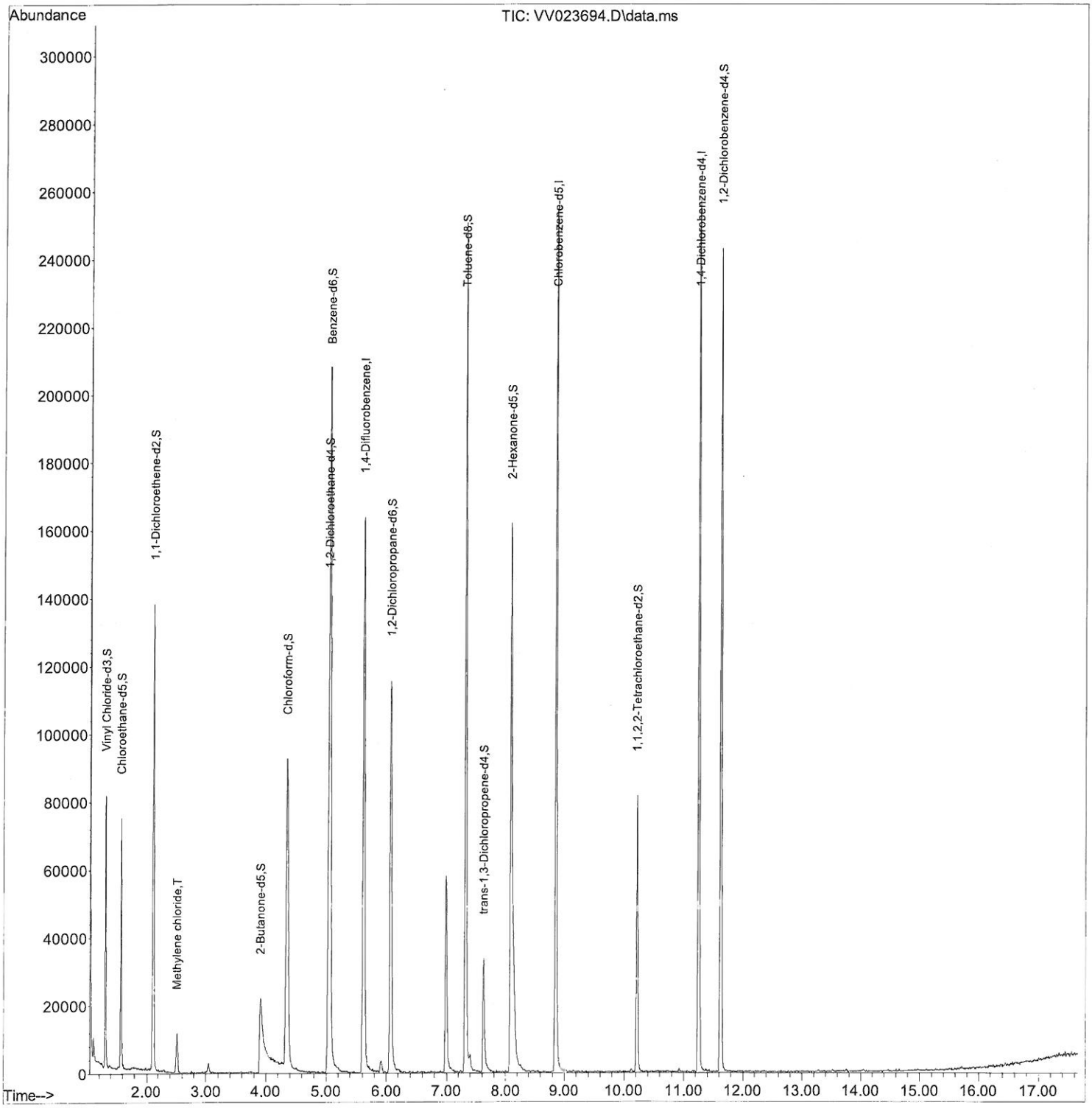
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112421\
Data File : VV023694.D
Acq On : 24 Nov 2021 12:27
Operator : SY/MD
Sample : VV1124WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Nov 26 01:52:22 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR112321WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 26 01:51:50 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VBLK262

Manual IntegrationsAPPROVED

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



Quantitation Report (Qedit)

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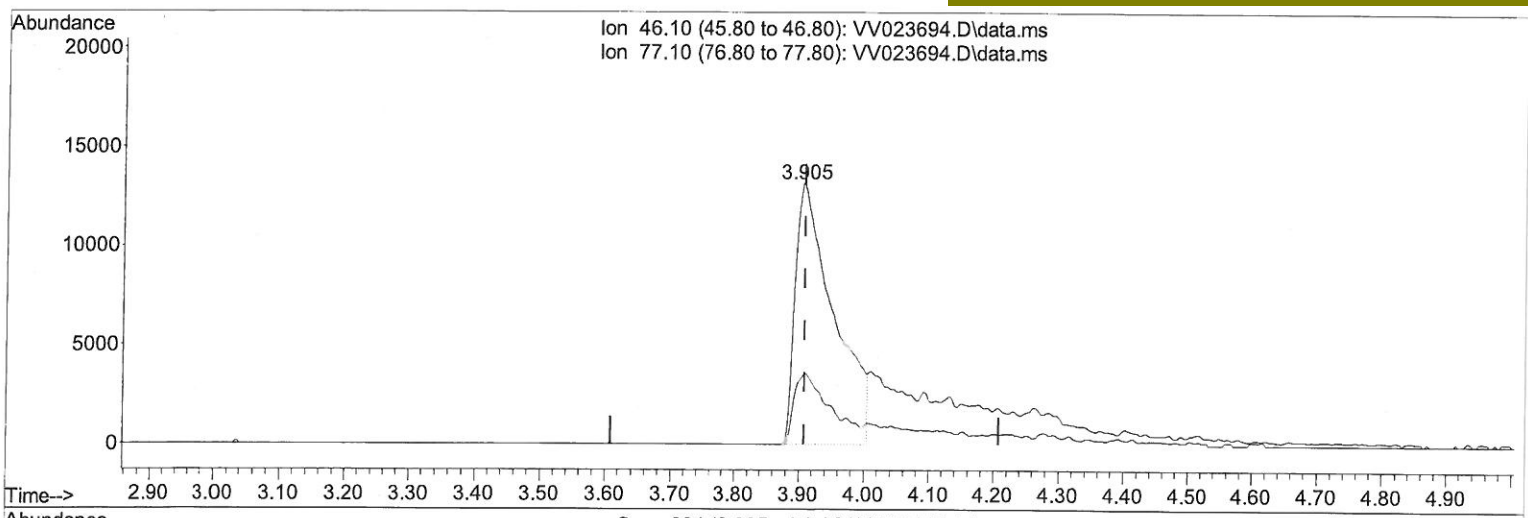

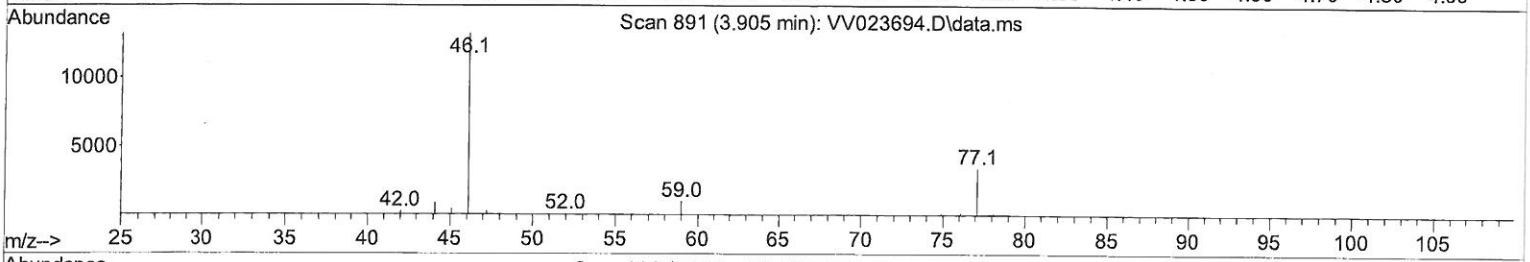

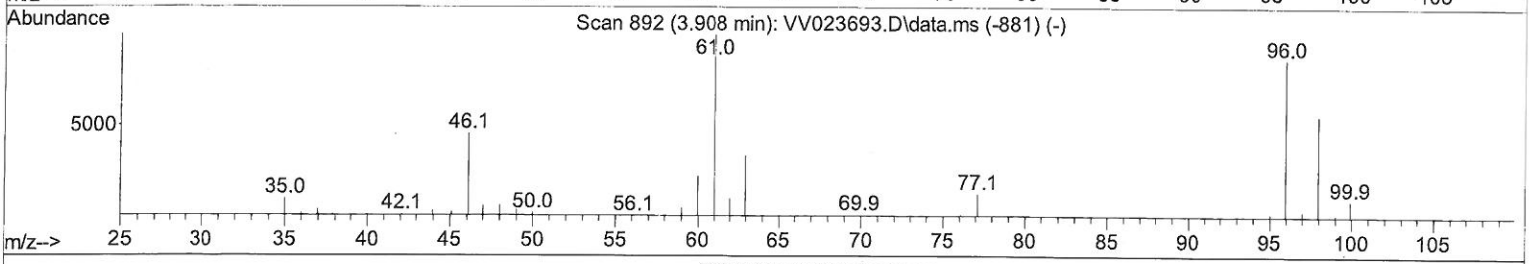

TIC: VV023694.D\data.ms

(20) 2-Butanone-d5 (S)

3.905min (-0.003) 37.75 ug/L

response 54299

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	22.07#
0.00	0.00	0.00
0.00	0.00	0.00

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QLast Update : Fri Nov 26 01:51:50 2021
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Instrument :
MSVOA_V
ClientSampleId :
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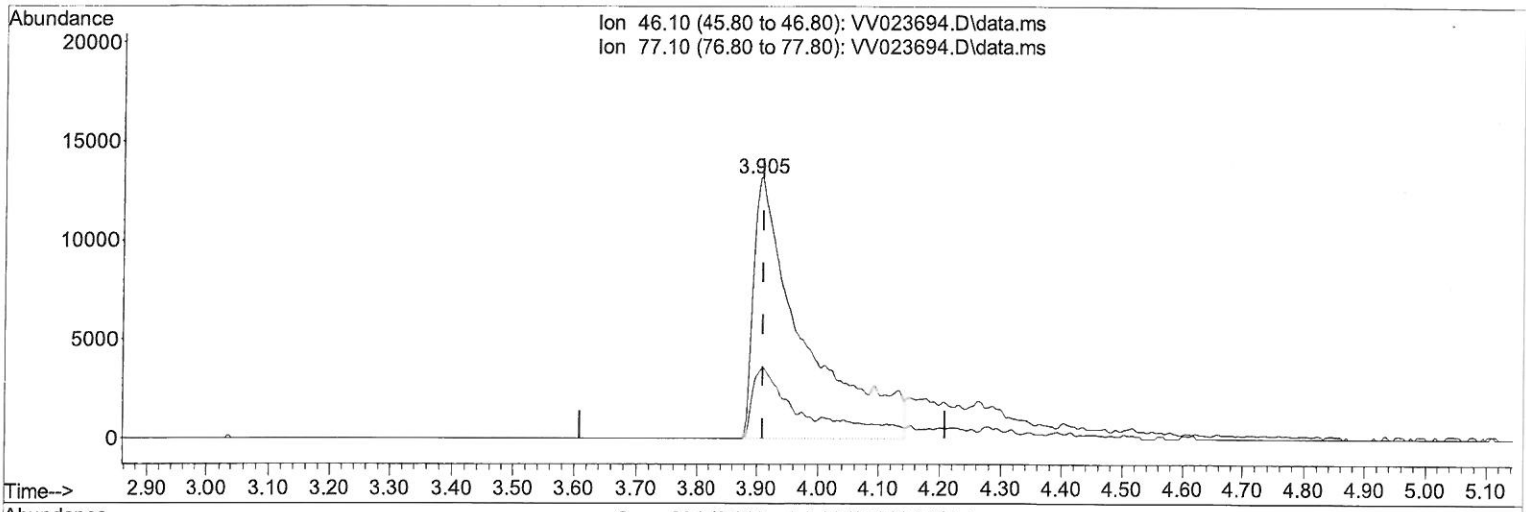
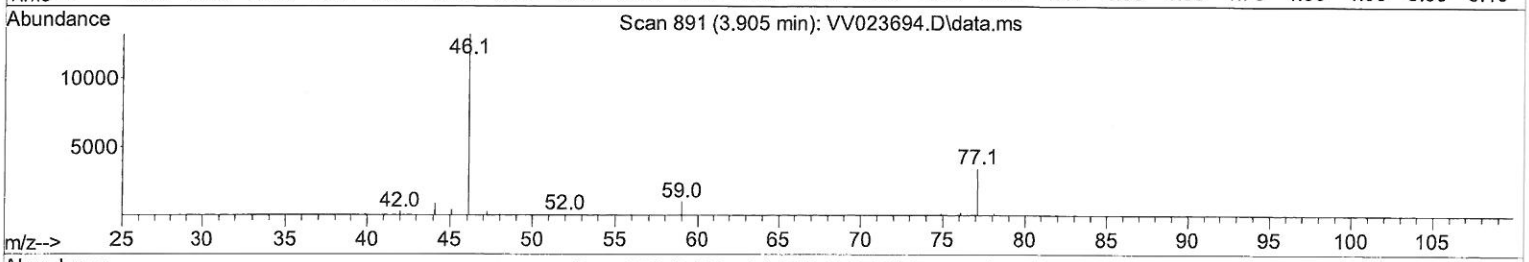
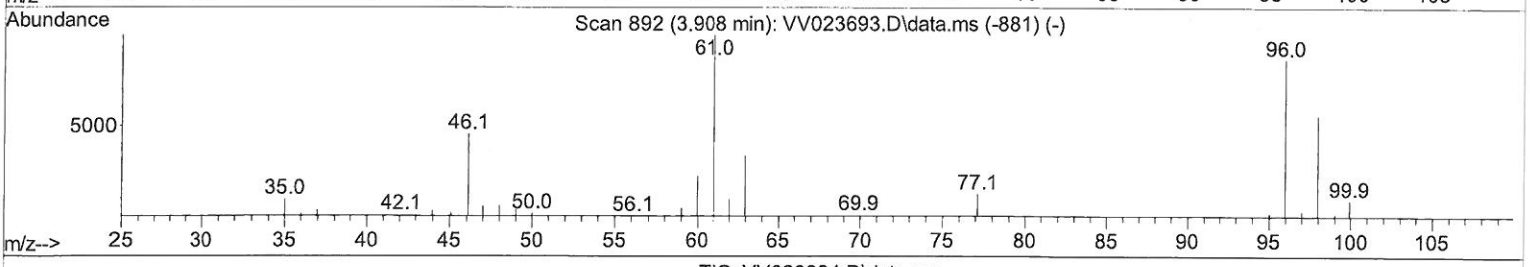
Manual IntegrationsAPPROVED

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







TIC: VV023694.D\data.ms

(20) 2-Butanone-d5 (S)

3.905min (-0.003) 52.76 ug/L m

response 75894

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	15.79#
0.00	0.00	0.00
0.00	0.00	0.00

MD 12/01/21

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112421\
Data File : VV023694.D
Acq On : 24 Nov 2021 12:27
Operator : SY/MD
Sample : VV1124WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK262

Quant Time: Nov 26 01:52:22 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR112321WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 26 01:51:50 2021
Response via : Initial Calibration

Manual IntegrationsAPPROVED

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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	145769	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	145249	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	69379	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	49795	4.161	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 83.200%			
7) Chloroethane-d5	1.568	69	42557	4.524	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 90.400%			
11) 1,1-Dichloroethene-d2	2.108	63	71129	3.373	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 67.400%			
20) 2-Butanone-d5	3.905	46	75894m	52.757	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 105.520%			
24) Chloroform-d	4.346	84	97233	4.666	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.400%			
26) 1,2-Dichloroethane-d4	5.031	65	46939	4.822	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.400%			
32) Benzene-d6	5.050	84	190177	4.807	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.200%			
36) 1,2-Dichloropropane-d6	6.069	67	54211	4.887	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 97.800%			
41) Toluene-d8	7.313	98	168913	4.569	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.400%			
43) trans-1,3-Dichloroprop...	7.622	79	22259	4.978	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 99.600%			
46) 2-Hexanone-d5	8.091	63	73625	49.561	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 99.120%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	38248	4.792	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 95.800%			
66) 1,2-Dichlorobenzene-d4	11.625	152	65050	5.303	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 106.000%			
Target Compounds						Qvalue
16) Methylene chloride	2.510	84	5137	0.369	ug/L	93

MB 12/01/21

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