

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV091819\
Quantitation Report (QT Reviewed)

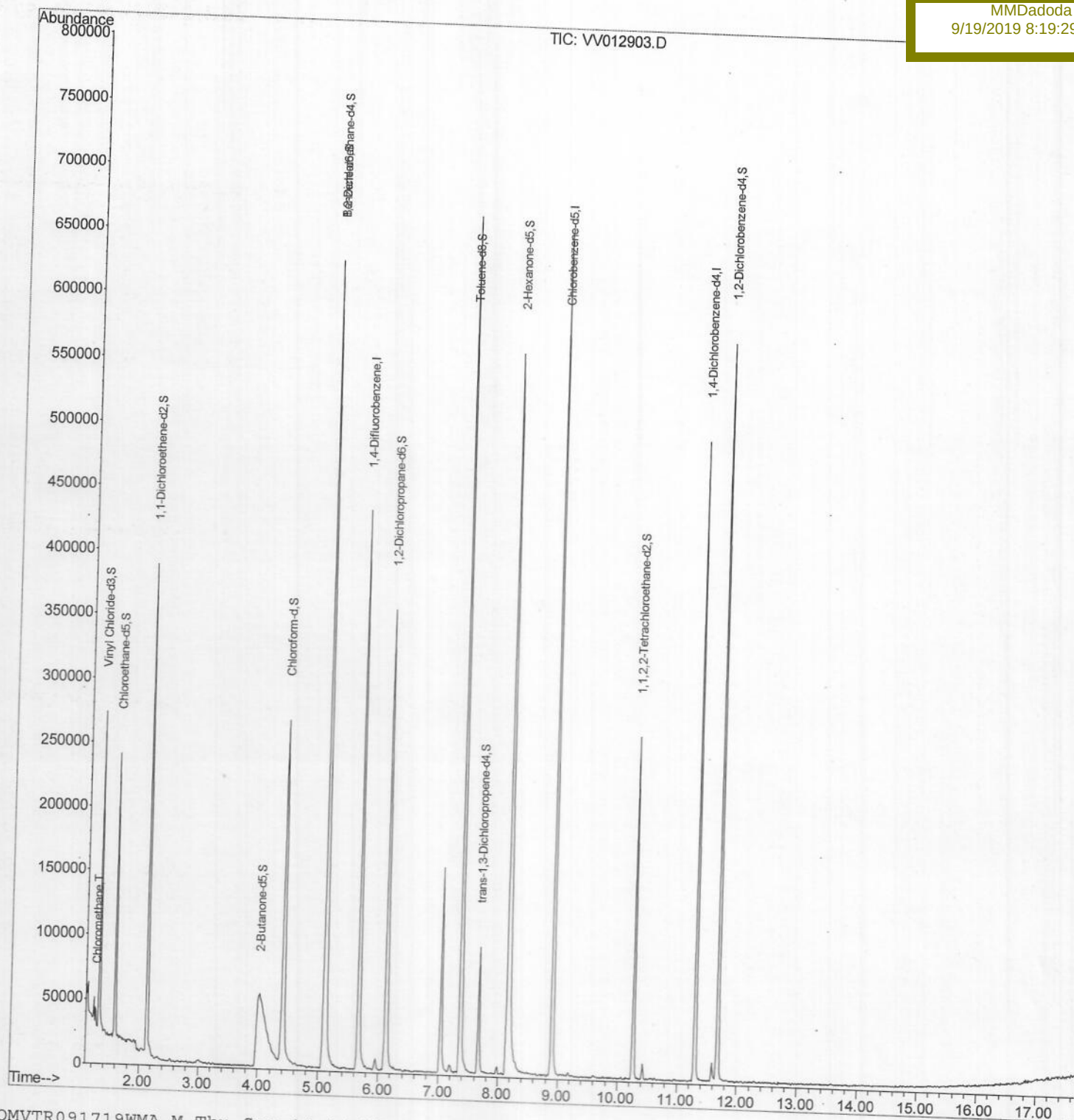
Data File : VV012903.D
Acq On : 18 Sep 2019 18:34
Operator : SY/MD
Sample : K4954-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Sep 19 04:37:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR091719WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Sep 19 01:01:31 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
CWK26

Manual Integrations
APPROVED

MMDadoda
9/19/2019 8:19:29 AM



SOMVTR091719WMA.M Thu Sep 19 04:35:16 2019

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV091819\
Quantitation Report (Qedit)

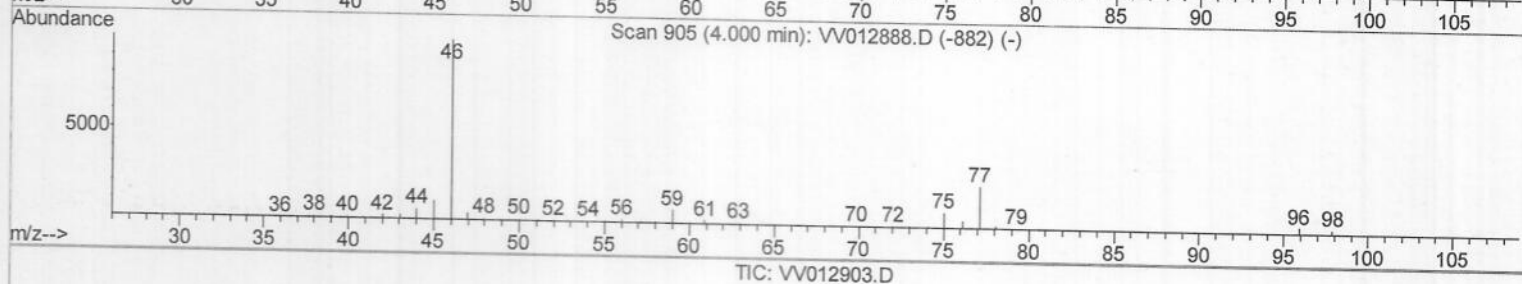
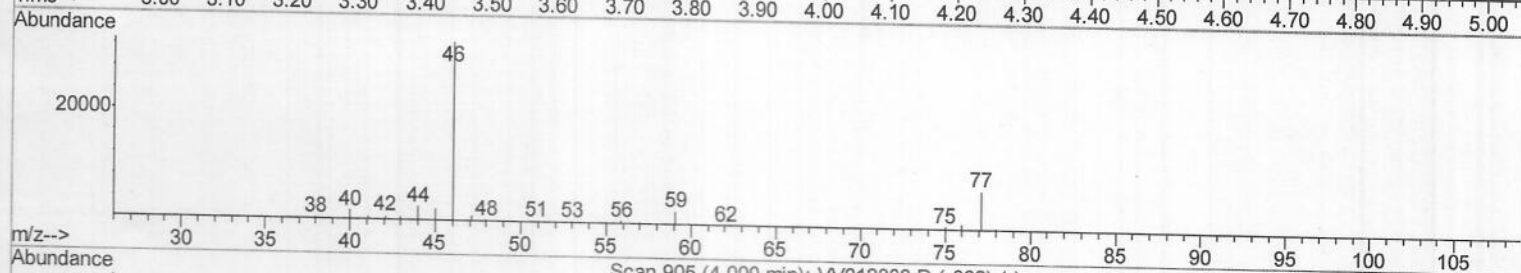
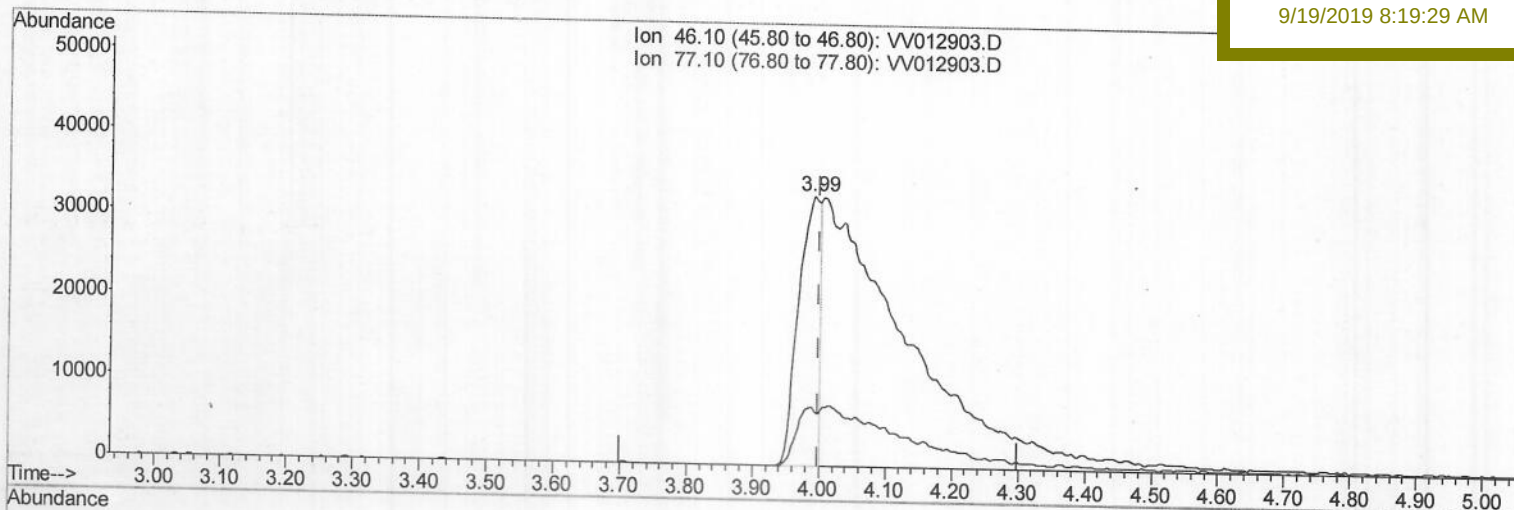
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Quant Time: Sep 19 02:00:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR091719WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Sep 19 01:01:31 2019
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Manual Integrations
APPROVED

MMDadoda
9/19/2019 8:19:29 AM



(20) 2-Butanone-d5 (S)

3.990min (-0.010) 9.46ug/L

response 73391

Ion	Exp%	Act%
46.10	100	100
77.10	22.00	20.47
0.00	0.00	0.00
0.00	0.00	0.00

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Quantitation Report (Qedit)

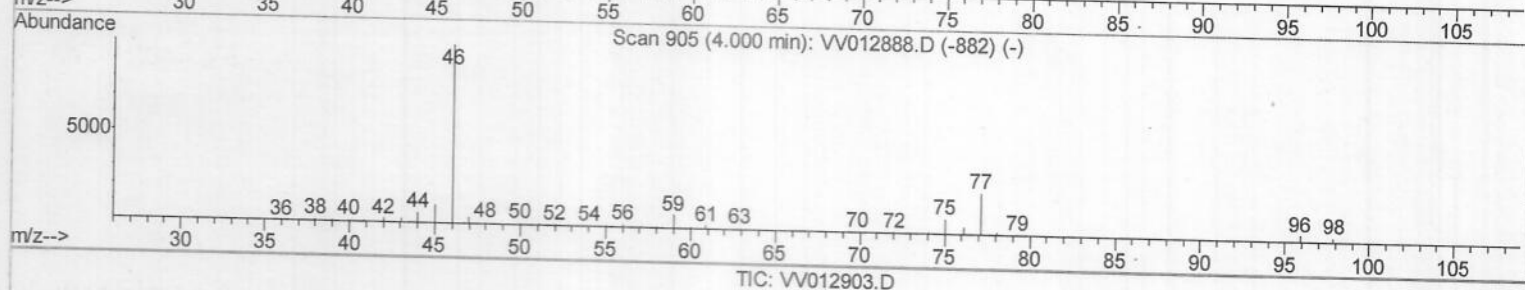
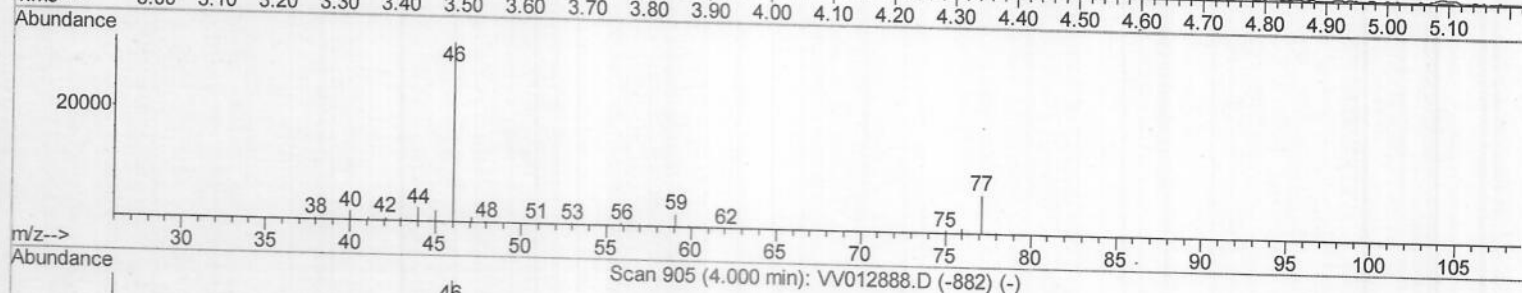
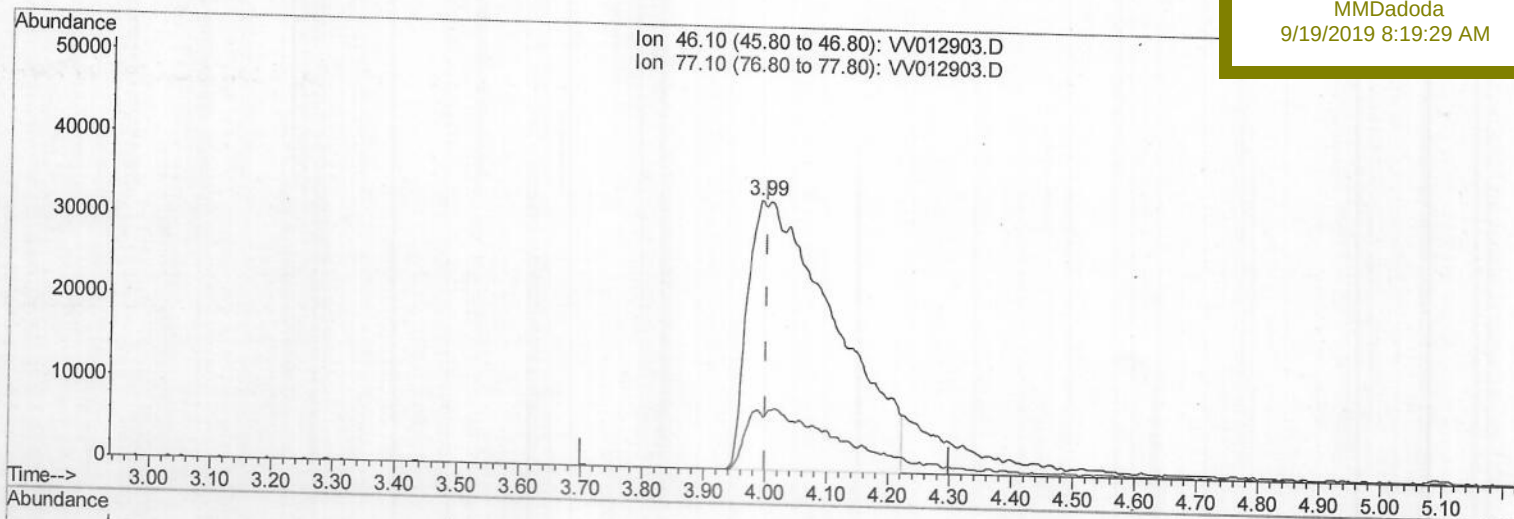
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Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Sep 19 01:01:31 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
CWK26

Manual Integrations
APPROVED

MMDadoda
9/19/2019 8:19:29 AM



(20) 2-Butanone-d5 (S)

3.990min (-0.010) 41.95ug/L m

response 325423

Ion	Exp%	Act%
46.10	100	100
77.10	22.00	4.62#
0.00	0.00	0.00
0.00	0.00	0.00

> M.D 09/27/19

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV091819\

Quantitation Report (QT Reviewed)

Data File : VV012903.D

Acq On : 18 Sep 2019 18:34

Operator : SY/MD

Sample : K4954-02

Misc : 25.0mL/MSVOA_V/WATER

ALS Vial : 19 Sample Multiplier: 1

Quant Time: Sep 19 04:37:08 2019

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR091719WMA.M

Quant Title : TRACE VOA SOM01.0

QLast Update : Thu Sep 19 01:01:31 2019

Response via : Initial Calibration

Instrument :

MSVOA_V

Client Sample ID :

CWX26

Manual Integrations

APPROVED

MMDadoda

9/19/2019 8:19:29 AM

Internal Standards

	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	374320	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	364559	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	128437	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	156126	4.21	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	84.20%		
7) Chloroethane-d5	1.58	69	137892	4.72	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	94.40%		
11) 1,1-Dichloroethene-d2	2.13	63	197812	3.62	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	72.40%		
20) 2-Butanone-d5	3.99	46	325423m	41.95	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	83.90%		
24) Chloroform-d	4.40	84	282651	4.67	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	93.40%		
26) 1,2-Dichloroethane-d4	5.08	65	144239	4.88	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	97.60%		
32) Benzene-d6	5.10	84	566738	4.69	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	93.80%		
36) 1,2-Dichloropropane-d6	6.12	67	180394	4.90	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	98.00%		
41) Toluene-d8	7.36	98	450425	4.20	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	84.00%		
43) trans-1,3-Dichloropropene-	7.67	79	55633	4.21	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	84.20%		
46) 2-Hexanone-d5	8.14	63	232503	41.82	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	83.64%		
57) 1,1,2,2-Tetrachloroethane-	10.26	84	127190	4.47	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	89.40%		
64) 1,2-Dichlorobenzene-d4	11.67	152	148180	5.34	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	106.80%		

Target Compounds

3) Chloromethane	1.25	50	9628	0.370	ug/L	Qvalue 96
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

2 M.D 09/27/19