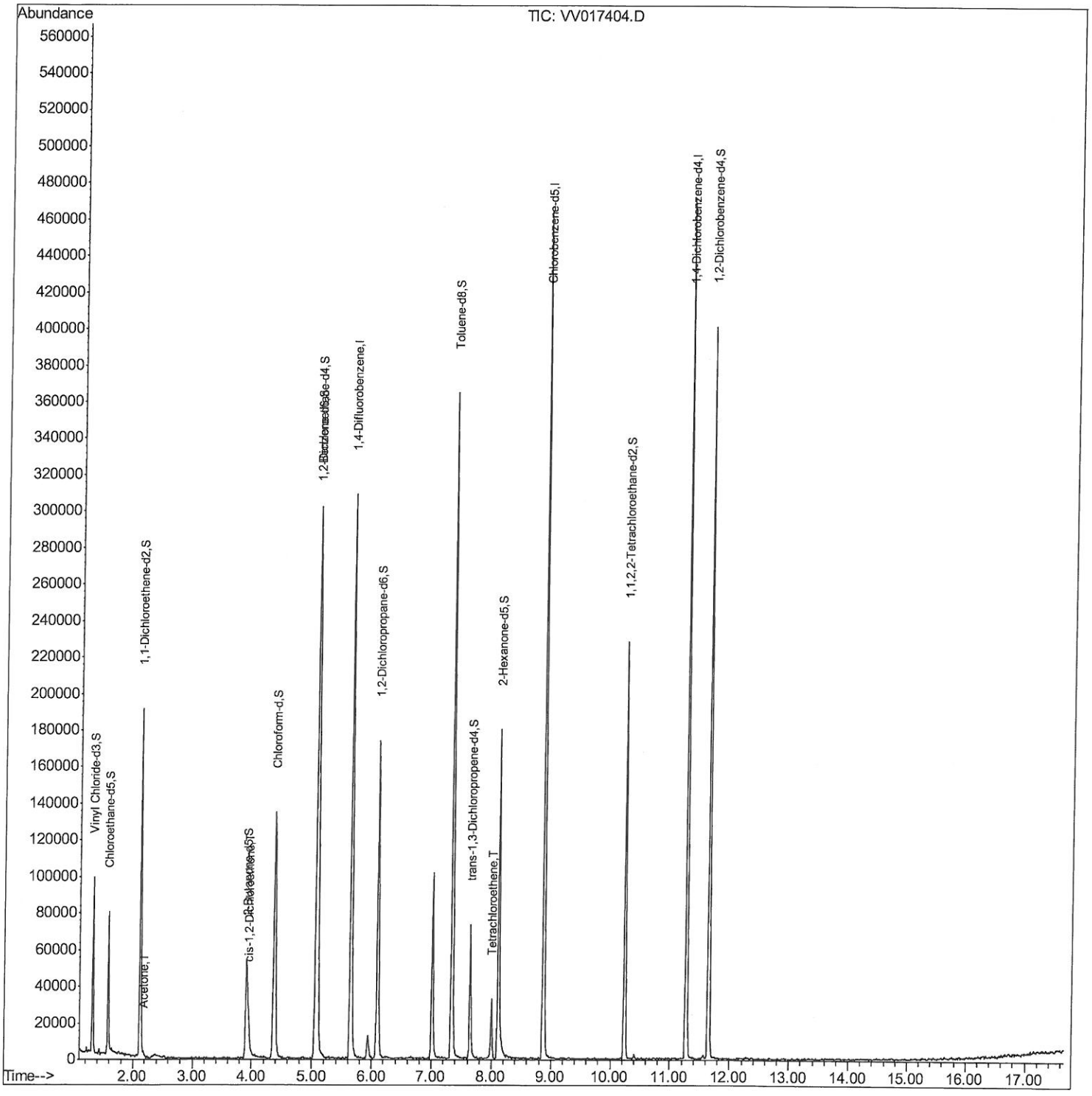
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV070920\
Data File : VV017404.D
Acq On : 09 Jul 2020 17:35
Operator : SY/MD
Sample : L3254-08
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Jul 10 04:44:07 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 10 04:00:27 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
F4A55

Manual Integrations APPROVED
MMDadoda
7/10/2020 1:01:26 PM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV070920\
Data File : VV017404.D
Acq On : 09 Jul 2020 17:35
Operator : SY/MD
Sample : L3254-08
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Jul 10 04:03:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 10 04:00:27 2020
Response via : Initial Calibration

Instrument :
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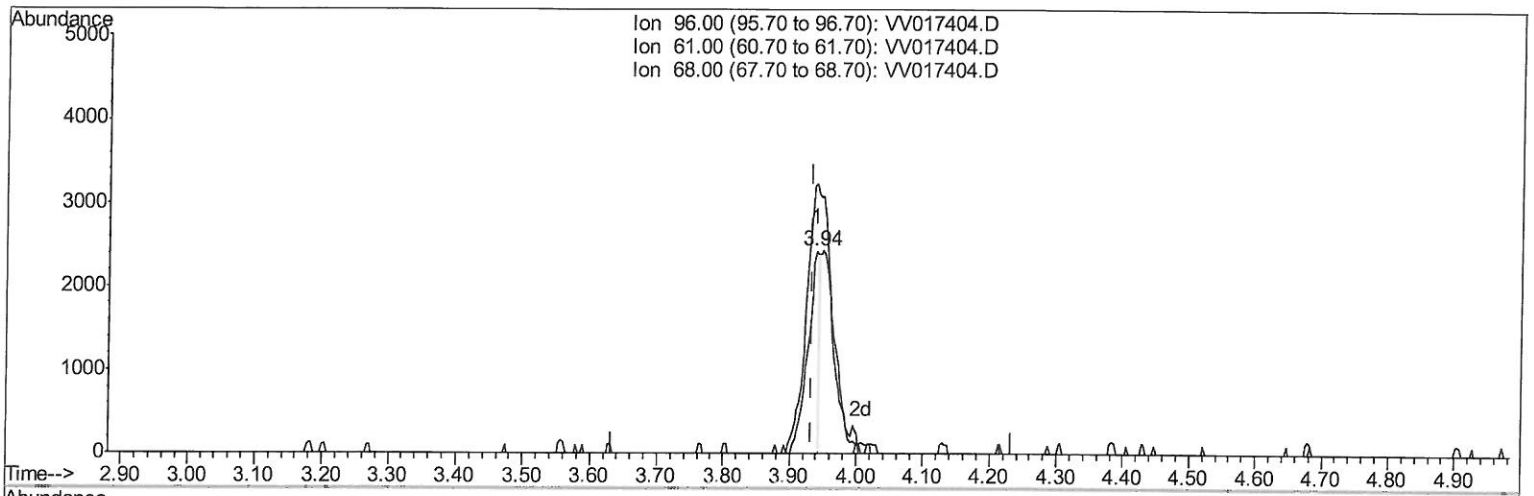
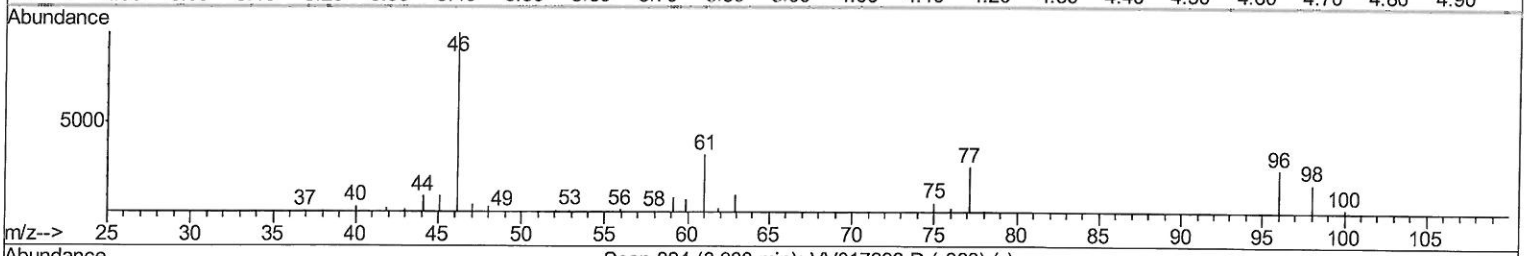
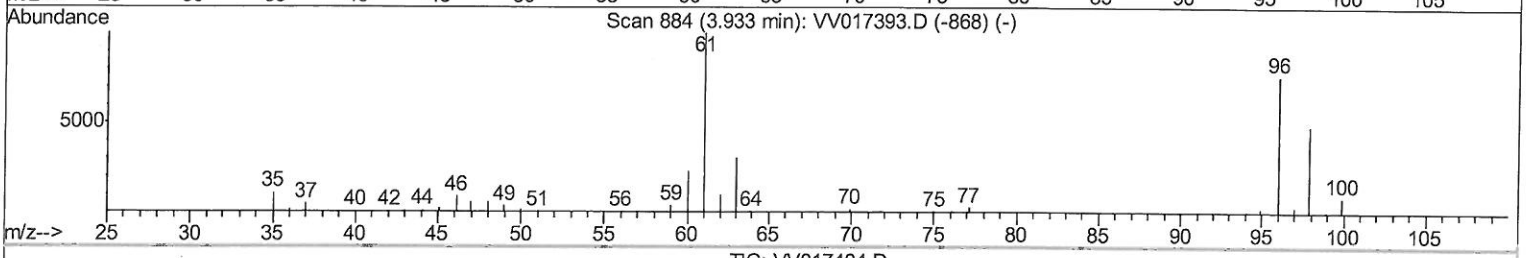
Manual Integrations APPROVED
MMDadoda
7/10/2020 1:01:26 PM







TIC: VV017404.D

(20) cis-1,2-Dichloroethene (T)

3.939min (+0.007) 1.63ug/L

response 2899

Ion	Exp%	Act%
96.00	100	100
61.00	127.00	132.94
68.00	0.00	0.00
0.00	0.00	0.00

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Quant Title : VOC Analysis
QLast Update : Fri Jul 10 04:00:27 2020
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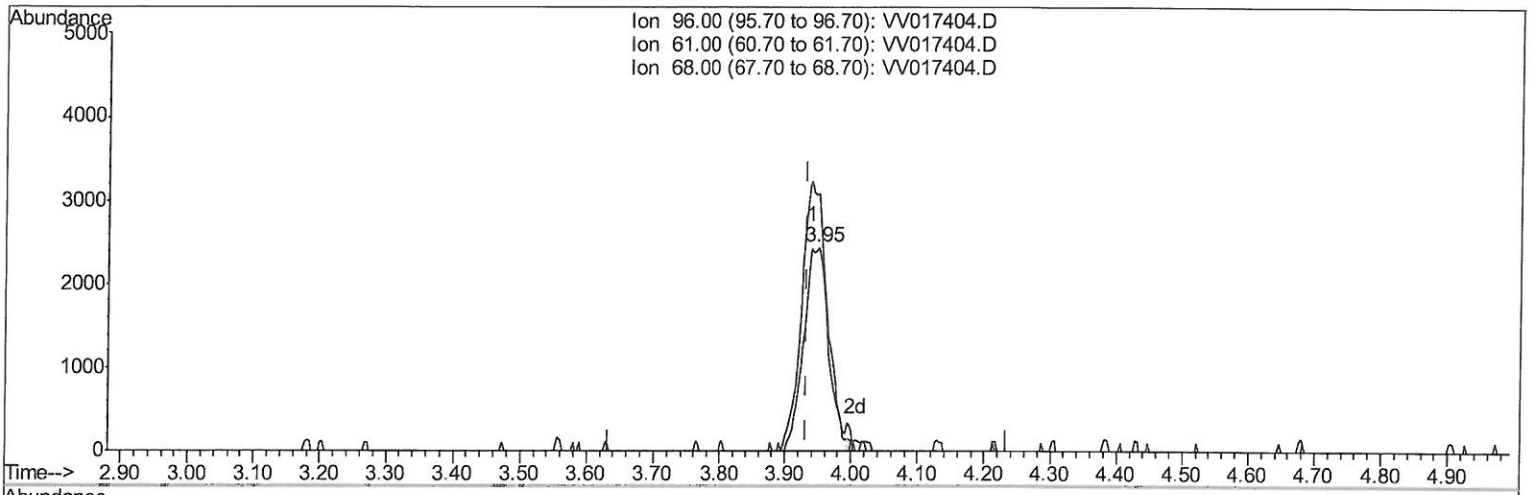
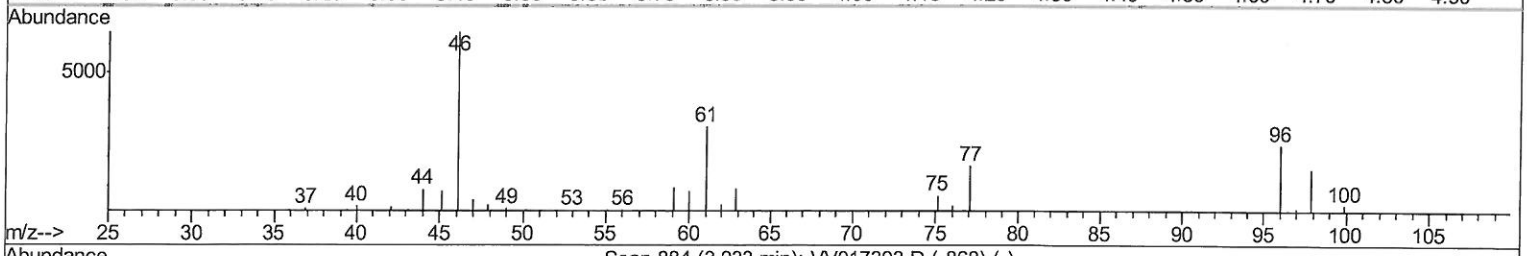
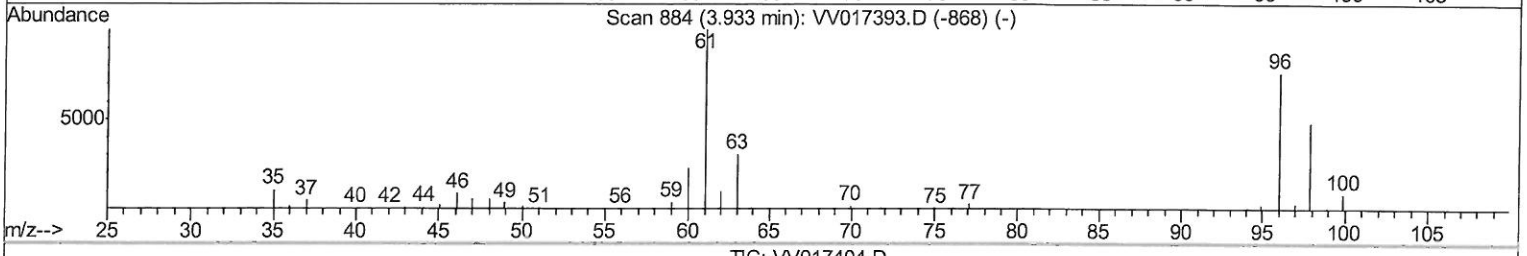
Instrument :
MSVOA_V
ClientSampleId :
F4A55

Manual Integrations APPROVED
MMDadoda
7/10/2020 1:01:26 PM







TIC: VV017404.D

(20) cis-1,2-Dichloroethene (T)

3.949min (+0.016) 3.59ug/L m

response 6372

7MD 7/14/20

Ion	Exp%	Act%
96.00	100	100
61.00	127.00	126.67
68.00	0.00	0.00
0.00	0.00	0.00

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MSVOA_V
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Manual Integrations APPROVED
MMDadoda
7/10/2020 1:01:26 PM

Quant Time: Jul 10 04:44:07 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 10 04:00:27 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	253615	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	240638	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	116981	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	56374	42.70	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 85.40%			
7) Chloroethane-d5	1.58	69	42508	45.83	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 91.66%			
11) 1,1-Dichloroethene-d2	2.12	63	98470	32.94	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 65.88%			
21) 2-Butanone-d5	3.91	46	82721	91.73	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 91.73%			
24) Chloroform-d	4.38	84	137343	44.97	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.94%			
26) 1,2-Dichloroethane-d4	5.06	65	100845	48.11	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.22%			
32) Benzene-d6	5.08	84	246767	47.47	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.94%			
36) 1,2-Dichloropropane-d6	6.09	67	72554	48.47	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 96.94%			
41) Toluene-d8	7.34	98	229670	45.96	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 91.92%			
43) trans-1,3-Dichloropropene-	7.64	79	40086	46.01	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 92.02%			
47) 2-Hexanone-d5	8.11	63	56914	92.64	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 92.64%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	97011	46.16	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 92.32%			
64) 1,2-Dichlorobenzene-d4	11.65	152	100373	51.32	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 102.64%			
Target Compounds						Qvalue
13) Acetone	2.19	43	2333	1.900	ug/L	55
20) cis-1,2-Dichloroethene	3.95	96	6372m	3.590	ug/L	
46) Tetrachloroethene	8.00	164	7176	4.525	ug/L	90

7/14/20

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