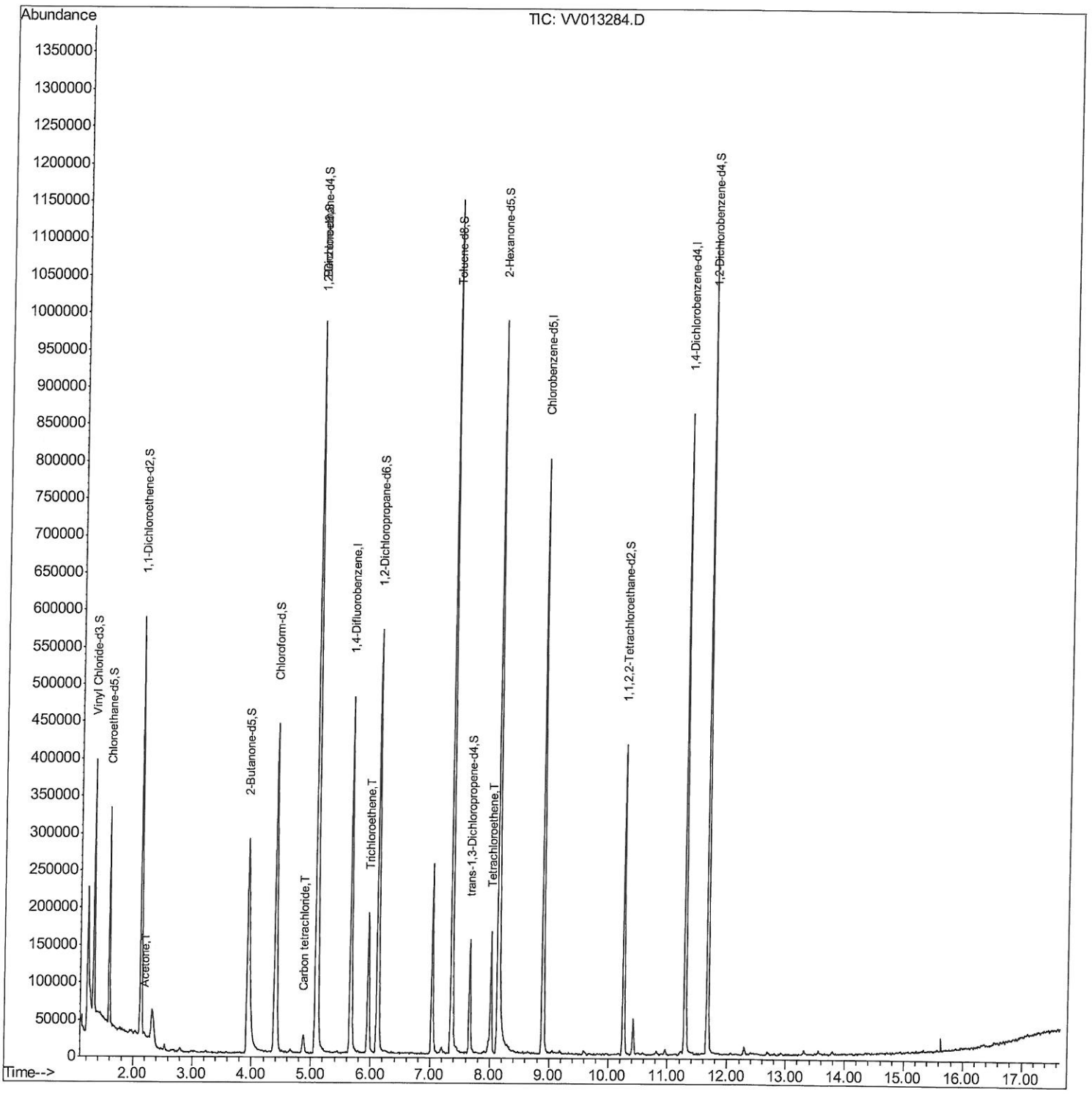
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV102219\
Data File : VV013284.D
Acq On : 22 Oct 2019 17:56
Operator : SY/MD
Sample : K5457-06
Misc : 25.00ML/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Oct 23 03:16:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR102119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Oct 23 01:23:09 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0K11

Manual Integrations APPROVED
MMDadoda
10/23/2019 9:28:54 AM



Quantitation Report (Qedit)

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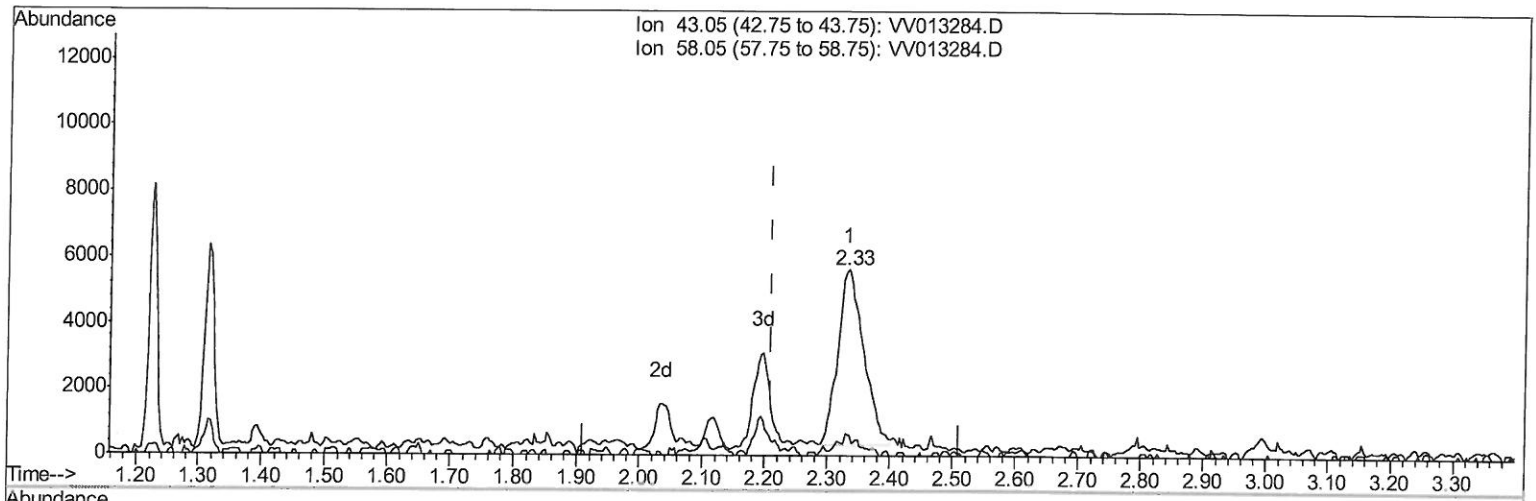

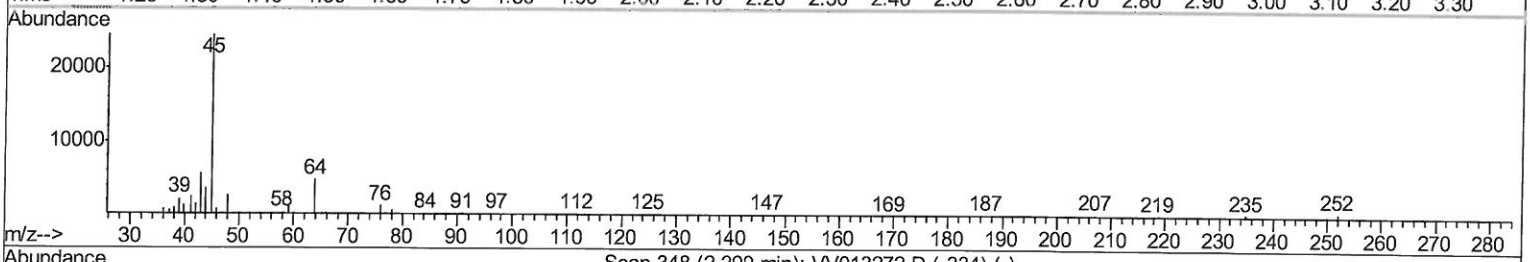

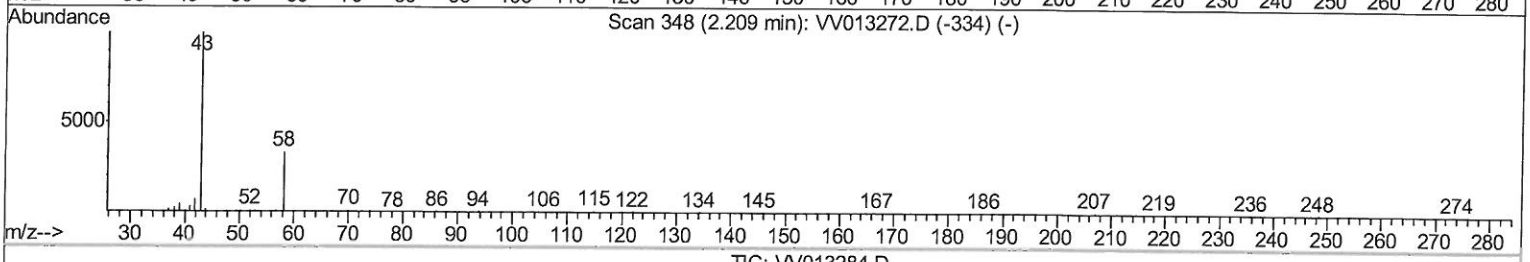

TIC: VV013284.D

(13) Acetone (T)

2.332min (+0.122) 5.03ug/L

response 15125

Ion	Exp%	Act%
43.05	100	100
58.05	13.10	1.22
0.00	0.00	0.00
0.00	0.00	0.00

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QLast Update : Wed Oct 23 01:23:09 2019
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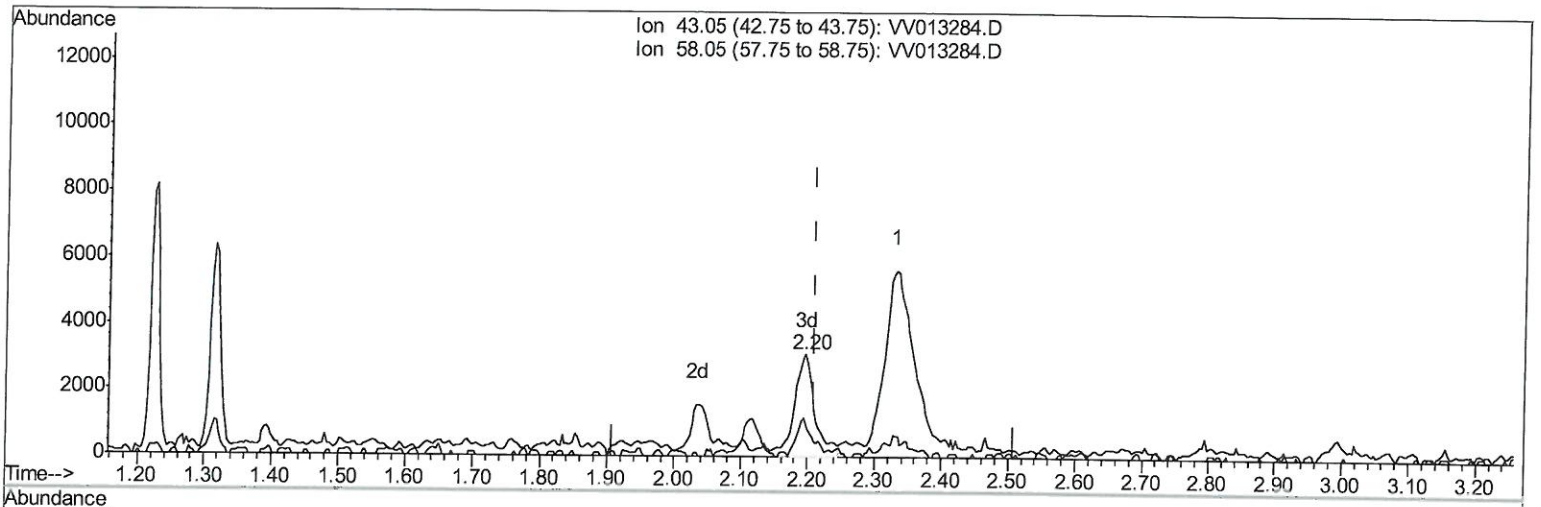
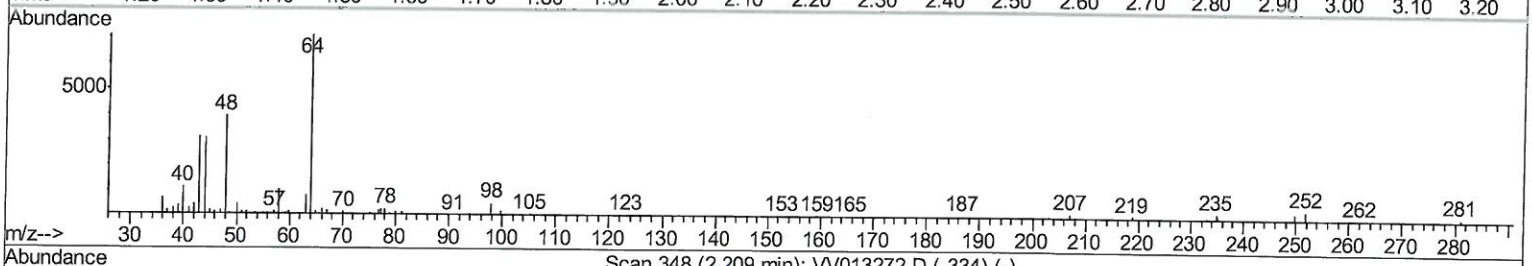
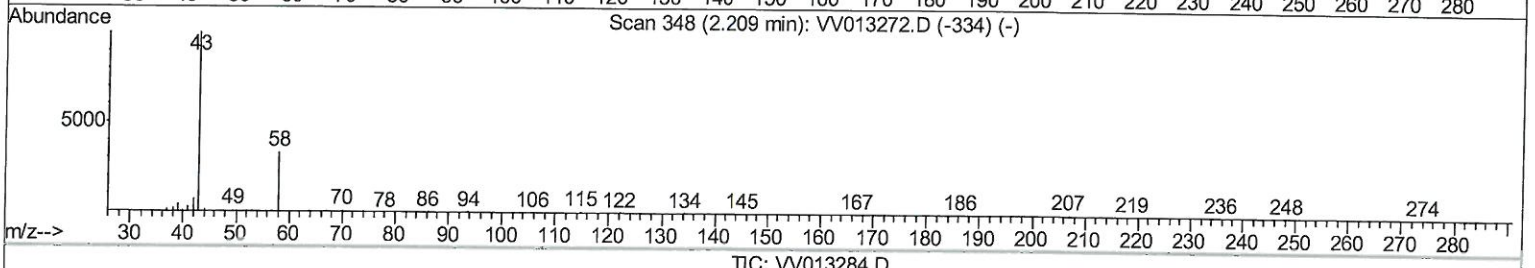
MSVOA_V
ClientSampleId :
C0K11

Manual Integrations APPROVED
MMDadoda
10/23/2019 9:28:54 AM







TIC: VV013284.D

(13) Acetone (T)

2.196min (-0.013) 2.18ug/L m

response 6563

SMD 10/26/19

Ion	Exp%	Act%
43.05	100	100
58.05	13.10	2.82
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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MSVOA_V
ClientSampleId :
C0K11

Manual Integrations APPROVED
MMDadoda
10/23/2019 9:28:54 AM

Quant Time: Oct 23 03:16:13 2019
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Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Oct 23 01:23:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	410419	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	460720	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	234352	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	216805	7.17	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 143.40%#			
7) Chloroethane-d5	1.58	69	181427	7.26	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 145.20%#			
11) 1,1-Dichloroethene-d2	2.13	63	280207	5.20	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 104.00%			
20) 2-Butanone-d5	3.93	46	476311	81.97	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 163.94%#			
24) Chloroform-d	4.40	84	451961	6.35	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 127.00%#			
26) 1,2-Dichloroethane-d4	5.08	65	218201	6.62	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 132.40%#			
32) Benzene-d6	5.10	84	918859	6.16	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 123.20%			
36) 1,2-Dichloropropane-d6	6.12	67	279692	6.24	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 124.80%			
41) Toluene-d8	7.36	98	766488	5.55	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 111.00%			
43) trans-1,3-Dichloropropene-	7.66	79	86609	5.10	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 102.00%			
46) 2-Hexanone-d5	8.13	63	288926	47.73	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 95.46%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	193543	5.97	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 119.40%			
64) 1,2-Dichlorobenzene-d4	11.67	152	303658	6.66	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 133.20%#			
Target Compounds						Qvalue
13) Acetone	2.20	43	6563m	2.184	ug/L	
31) Carbon tetrachloride	4.87	117	18063	0.296	ug/L	100
34) Trichloroethene	5.96	95	65024	1.377	ug/L	98
47) Tetrachloroethene	8.02	164	40590	0.947	ug/L	96

JMD 10/26/19

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