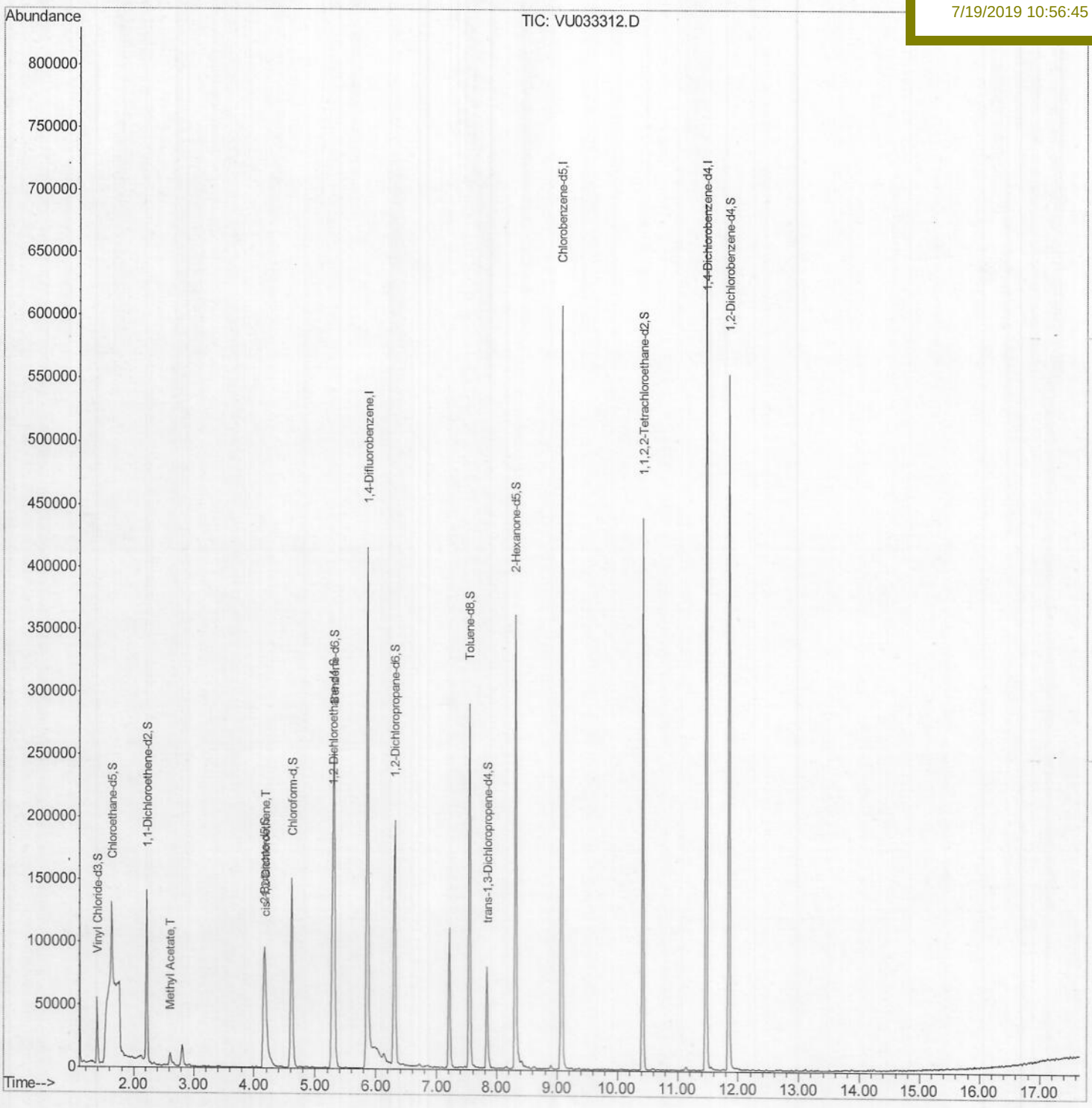
Quantitation Report (LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071819\
Data File : VU033312.D
Acq On : 18 Jul 2019 12:29
Operator : JC/SP
Sample : K3863-06ME
Misc : 7.25g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 05 04:15:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071219WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 19 01:43:14 2019
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
A52G3ME

Manual Integrations APPROVED
MMDadoda
7/19/2019 10:56:45 AM



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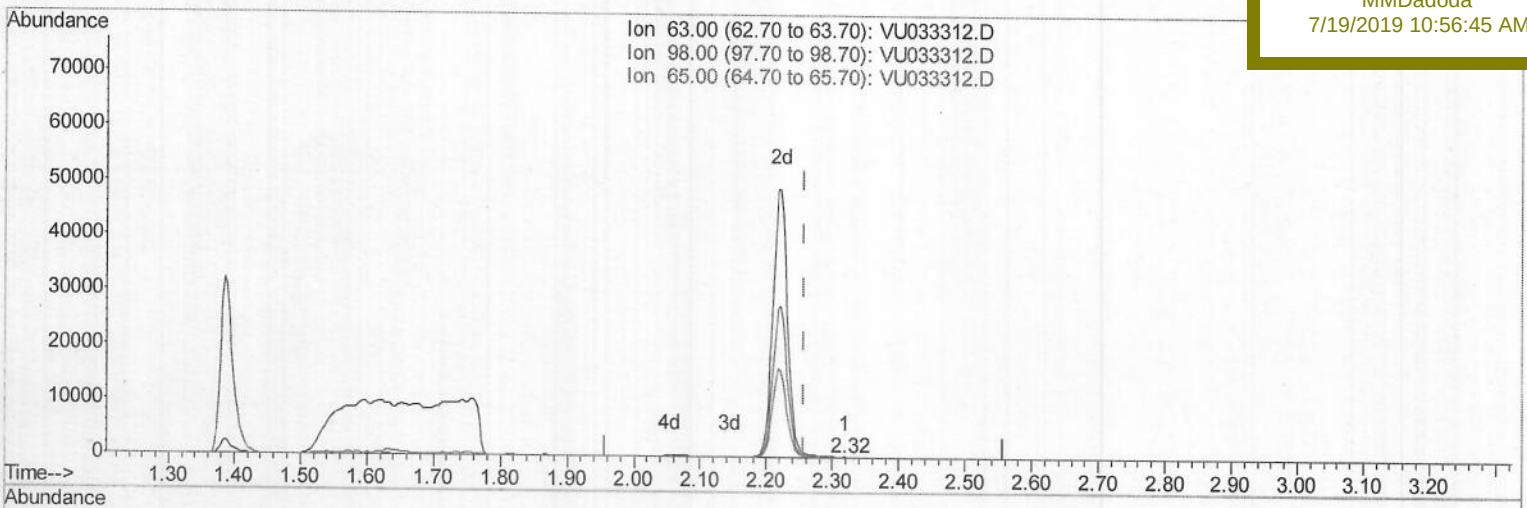

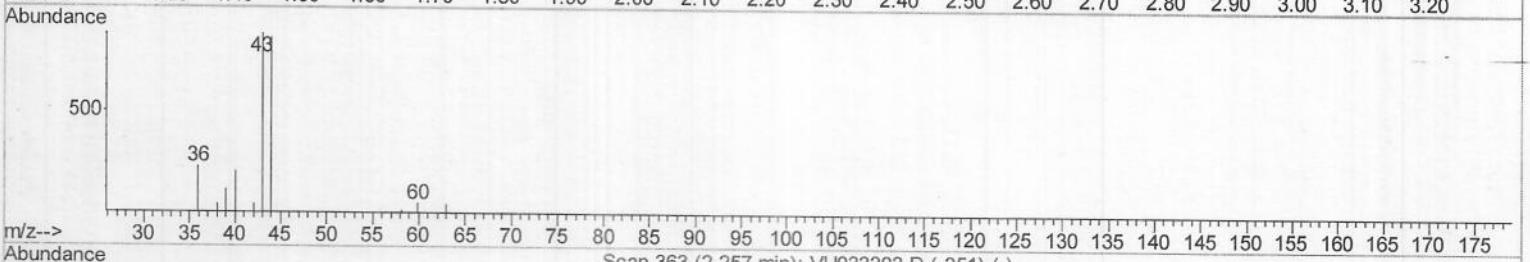

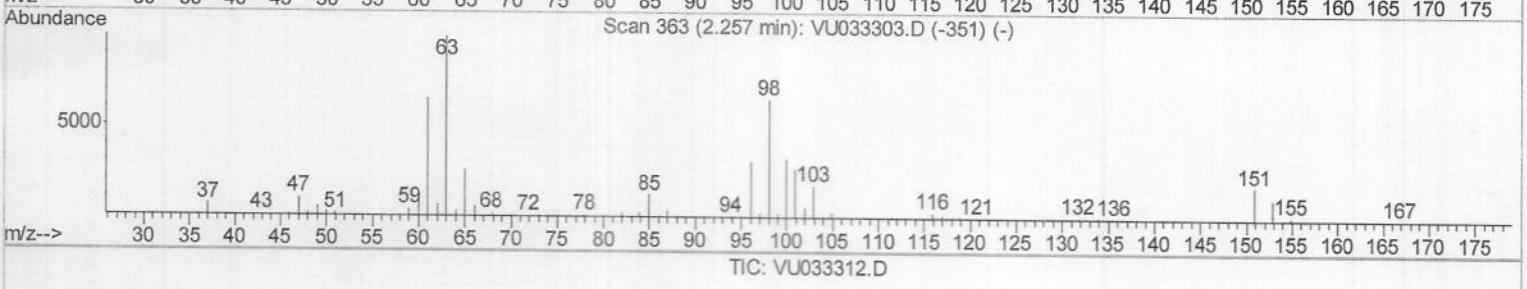

TIC: VU033312.D

(11) 1,1-Dichloroethene-d2 (S)

2.318min (+0.061) 0.01ug/L

response 71

Ion	Exp%	Act%
63.00	100	100
98.00	71.40	0.00#
65.00	23.60	170.42#
0.00	0.00	0.00

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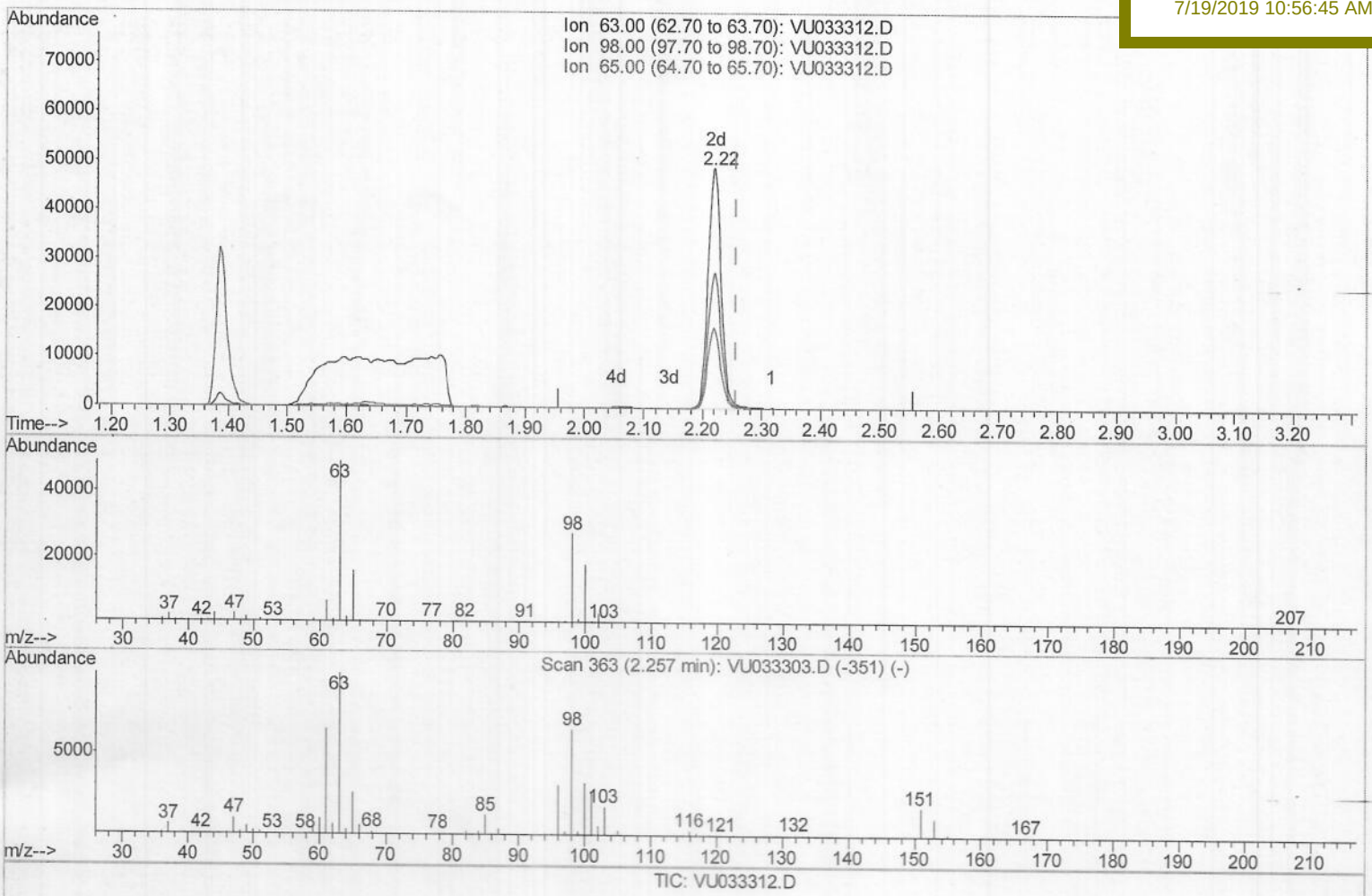
Manual Integrations APPROVED
MMDadoda
7/19/2019 10:56:45 AM



TIC: VU033312.D

(11) 1,1-Dichloroethene-d2 (S)

2.222min (-0.036) 15.37ug/L m

response 75869

Ion	Exp%	Act%
63.00	100	100
98.00	71.40	0.00#
65.00	23.60	0.16#
0.00	0.00	0.00

M. D
07/23/19

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ClientSampleId : A52G3ME

Manual Integrations APPROVED
MMDadoda
7/19/2019 10:56:45 AM

M.D 07/23/19

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.86	114	359510	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	350757	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	180377	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	41736	15.34	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 30.68%#			
7) Chloroethane-d5	1.63	69	45017	19.36	ug/L	-0.04
Spiked Amount 50.000	Range 70 - 130		Recovery = 38.72%#			
11) 1,1-Dichloroethene-d2	2.22	63	75869m	15.37	ug/L	-0.04
Spiked Amount 50.000	Range 60 - 125		Recovery = 30.74%#			
21) 2-Butanone-d5	4.17	46	183067	106.16	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 106.16%			
24) Chloroform-d	4.62	84	156194	34.25	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 68.50%#			
26) 1,2-Dichloroethane-d4	5.28	65	105399	36.03	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 72.06%			
32) Benzene-d6	5.31	84	246491	28.65	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 57.30%#			
36) 1,2-Dichloropropane-d6	6.31	67	100823	36.58	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 73.16%			
41) Toluene-d8	7.55	98	204566	25.21	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 50.42%#			
43) trans-1,3-Dichloropropene-	7.84	79	52543	38.87	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 77.74%			
47) 2-Hexanone-d5	8.31	63	140486	113.06	ug/L	0.01
Spiked Amount 100.000	Range 45 - 130		Recovery = 113.06%			
57) 1,1,2,2-Tetrachloroethane-	10.42	84	215978	51.77	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 103.54%			
64) 1,2-Dichlorobenzene-d4	11.85	152	147900	45.98	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 91.96%			
Target Compounds						Qvalue
15) Methyl Acetate	2.61	43	14669	5.214	ug/L	99
20) cis-1,2-Dichloroethene	4.19	96	14586	5.214	ug/L	96

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