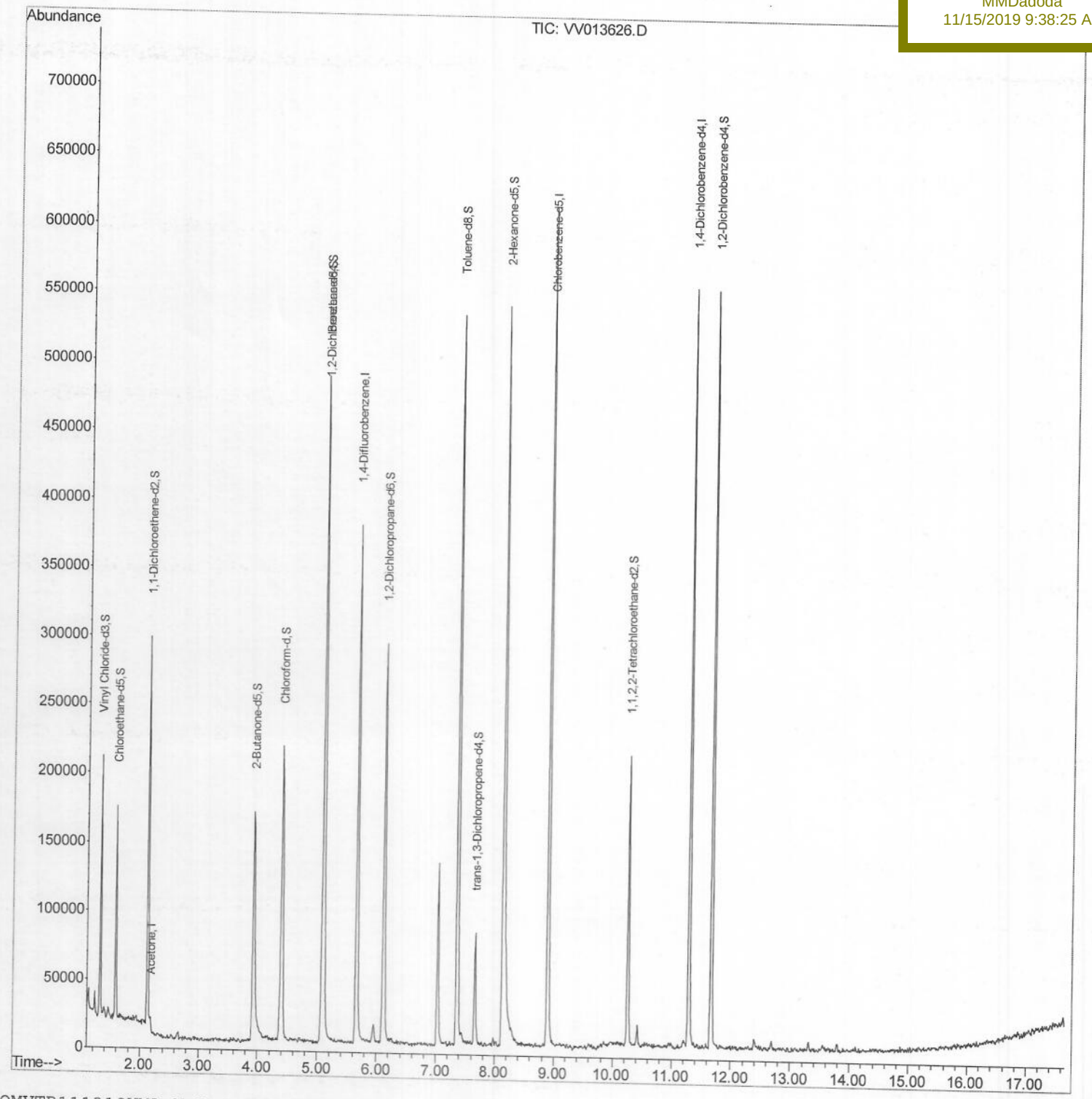
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV111419\
Data File : VV013626.D
Acq On : 14 Nov 2019 17:39
Operator : SY/MD
Sample : K5856-17
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 15 12:06:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR111319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 15 02:40:46 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
GAQH4

Manual Integrations APPROVED
MMDadoda
11/15/2019 9:38:25 AM



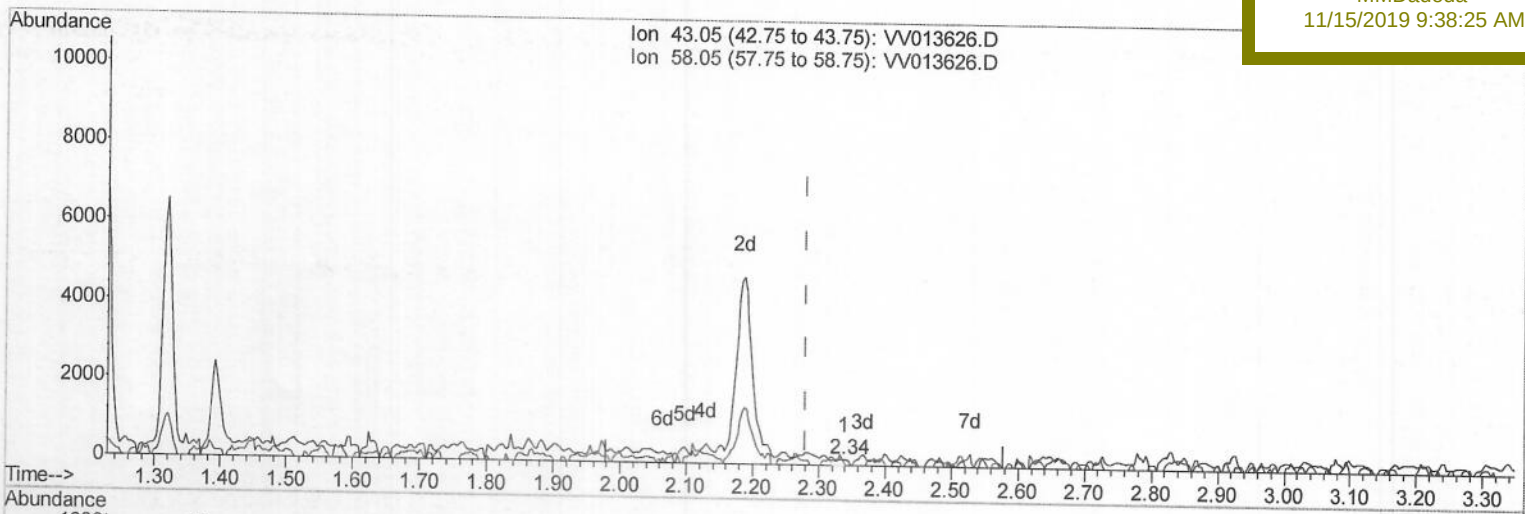
Quantitation Report (Qedit)

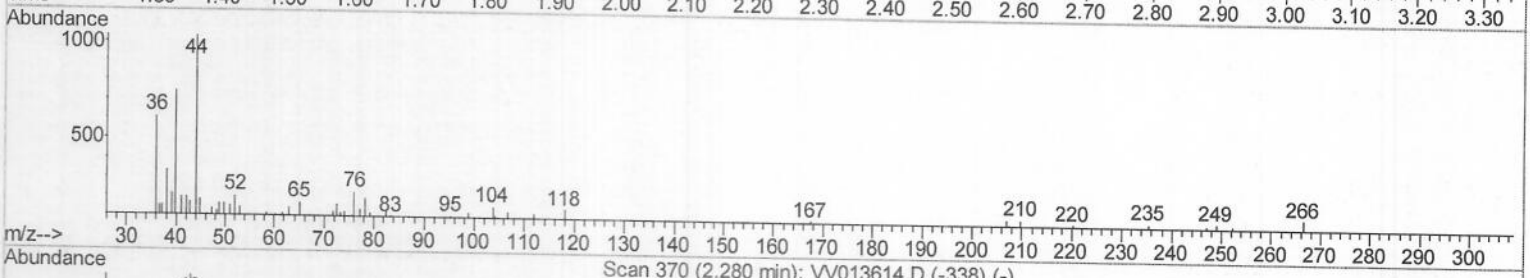
Data Path : Z:\voasrv\HPCHEM1\MSVOA V\Data\VV111419\
Data File : VV013626.D
Acq On : 14 Nov 2019 17:39
Operator : SY/MD
Sample : K5856-17
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 16 Sample Multiplier: 1

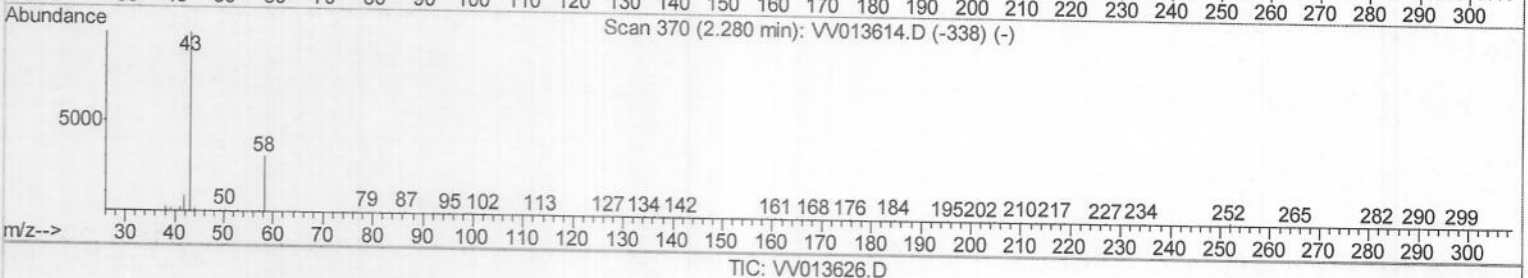
Quant Time: Nov 15 02:44:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR111319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 15 02:40:46 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
GAQH4

Manual Integrations APPROVED
MMDadoda
11/15/2019 9:38:25 AM







TIC: VV013626.D

(13) Acetone (T)

2.338min (+0.058) 0.10ug/L

response 238

Ion	Exp%	Act%
43.05	100	100
58.05	14.40	42.44#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111419\
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QLast Update : Fri Nov 15 02:40:46 2019
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MSVOA_V
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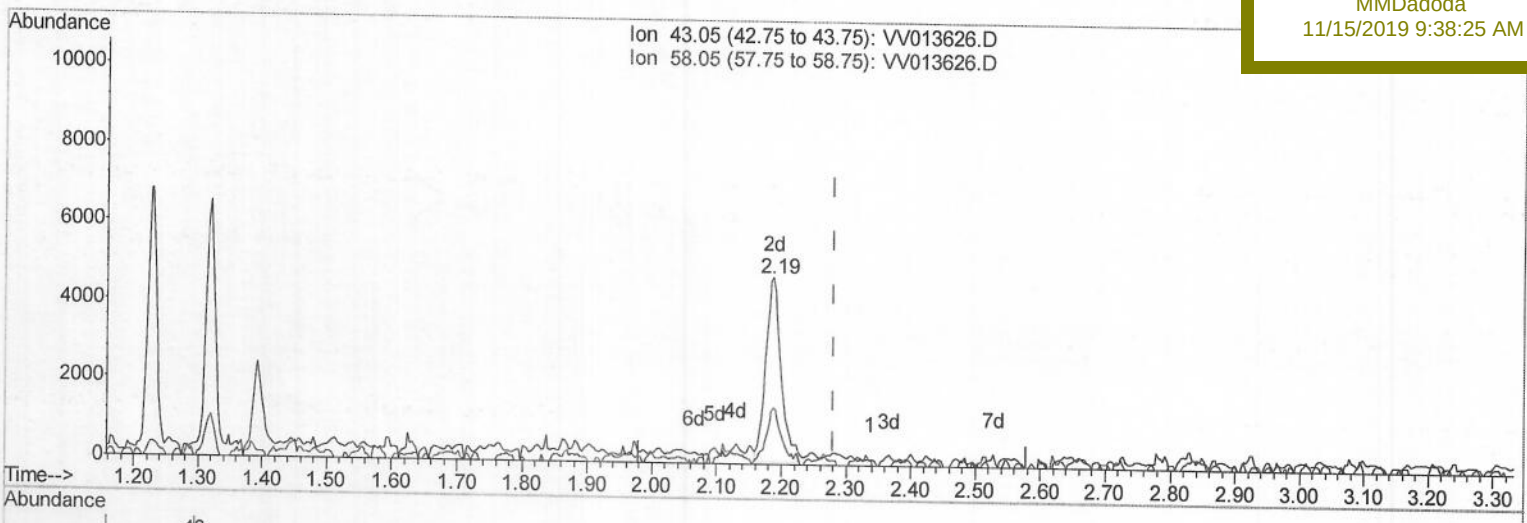
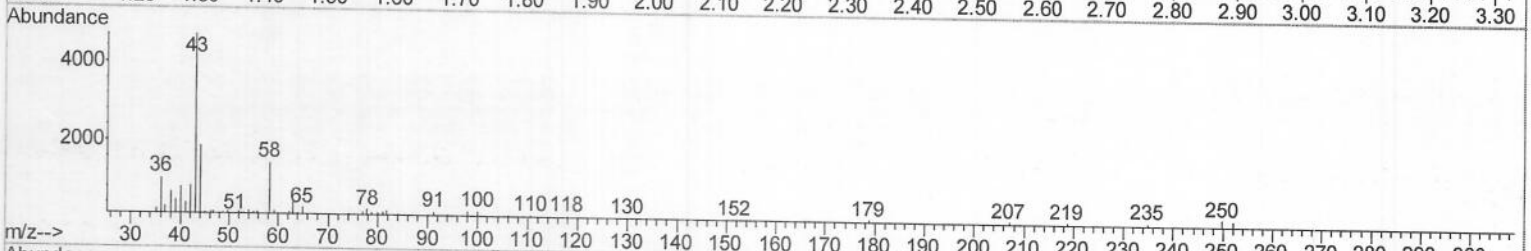
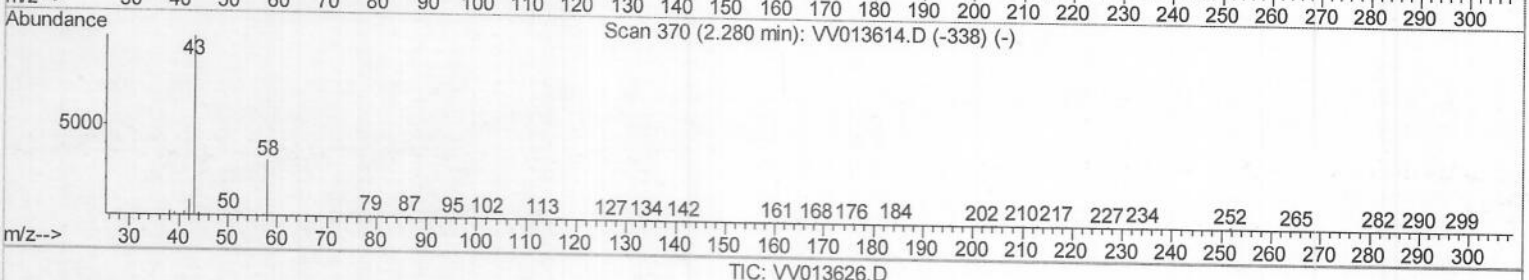
GAQH4

Manual Integrations APPROVED
MMDadoda
11/15/2019 9:38:25 AM







TIC: VV013626.D

(13) Acetone (T)

2.187min (-0.093) 3.19ug/L m

response 7772

Ion	Exp%	Act%
43.05	100	100
58.05	14.40	1.30
0.00	0.00	0.00
0.00	0.00	0.00

MD 11/20/19

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Instrument : MSVOA_V
ClientSampleId : GAQH4

Manual Integrations APPROVED
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11/15/2019 9:38:25 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	327795	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	341216	5.00	ug/L	-0.02
60) 1,4-Dichlorobenzene-d4	11.29	152	149070	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	110758	5.26	ug/L	-0.03
Spiked Amount 5.000	Range 40 - 130		Recovery = 105.20%			
7) Chloroethane-d5	1.58	69	96309	5.74	ug/L	-0.03
Spiked Amount 5.000	Range 65 - 130		Recovery = 114.80%			
11) 1,1-Dichloroethene-d2	2.13	63	144992	4.02	ug/L	-0.03
Spiked Amount 5.000	Range 60 - 125		Recovery = 80.40%			
20) 2-Butanone-d5	3.92	46	276880	73.43	ug/L	-0.10
Spiked Amount 50.000	Range 40 - 130		Recovery = 146.86%#			
24) Chloroform-d	4.40	84	224982	6.23	ug/L	-0.02
Spiked Amount 5.000	Range 70 - 125		Recovery = 124.60%			
26) 1,2-Dichloroethane-d4	5.08	65	116681	6.62	ug/L	-0.02
Spiked Amount 5.000	Range 70 - 130		Recovery = 132.40%#			
32) Benzene-d6	5.10	84	434436	5.28	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 105.60%			
36) 1,2-Dichloropropane-d6	6.11	67	138169	4.90	ug/L	-0.02
Spiked Amount 5.000	Range 60 - 140		Recovery = 98.00%			
41) Toluene-d8	7.36	98	351892	4.22	ug/L	-0.04
Spiked Amount 5.000	Range 70 - 130		Recovery = 84.40%			
43) trans-1,3-Dichloropropene-	7.66	79	48873	4.66	ug/L	-0.03
Spiked Amount 5.000	Range 55 - 130		Recovery = 93.20%			
46) 2-Hexanone-d5	8.13	63	206001	49.21	ug/L	-0.03
Spiked Amount 50.000	Range 45 - 130		Recovery = 98.42%			
57) 1,1,2,2-Tetrachloroethane-	10.25	84	97236	4.92	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 98.40%			
64) 1,2-Dichlorobenzene-d4	11.67	152	149195	5.67	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 113.40%			
Target Compounds						Qvalue
13) Acetone	2.19	43	7772m	3.188	ug/L	

MD 11/20/19

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