

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051519\
Quantitation Report (QT Reviewed)

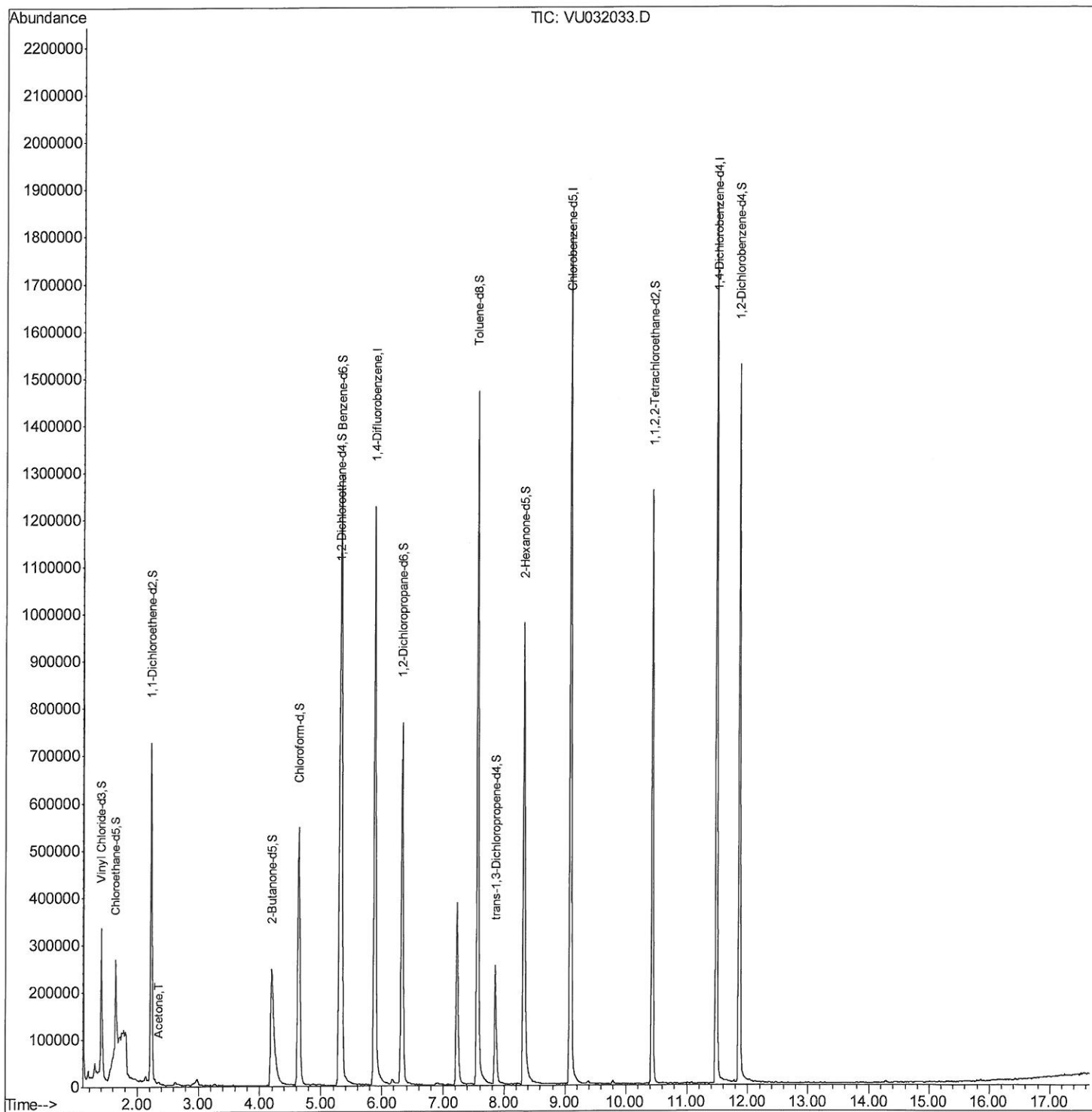
Data File : VU032033.D
Acq On : 15 May 2019 15:45
Operator : JC/SP
Sample : K2737-12ME
Misc : 4.51g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB860MERE

Manual Integrations
APPROVED

MMDadoda
5/16/2019 9:35:25 AM

Quant Time: May 16 06:37:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Quant Title : VOC Analysis
QLast Update : Thu May 16 04:24:16 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051519\
Quantitation Report (Qedit)

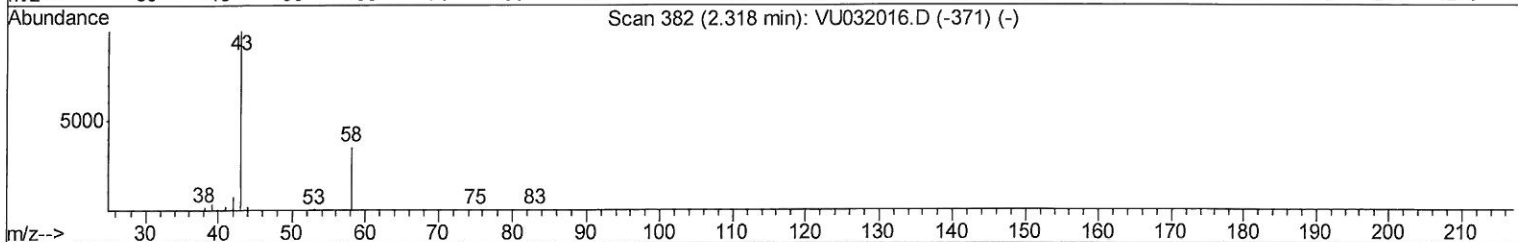
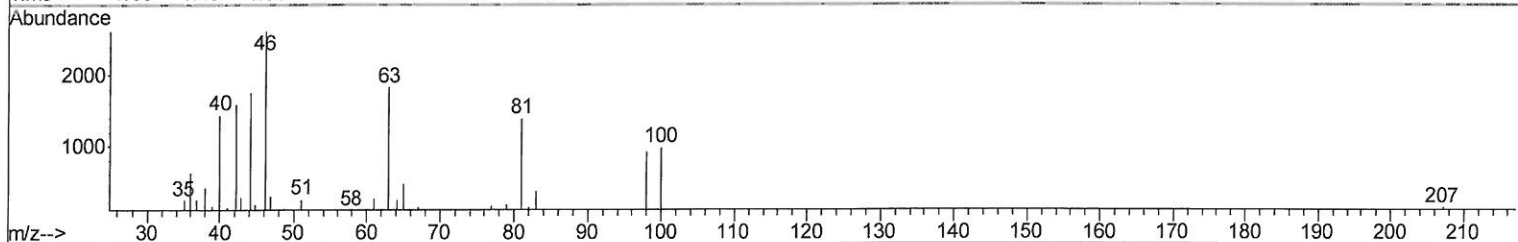
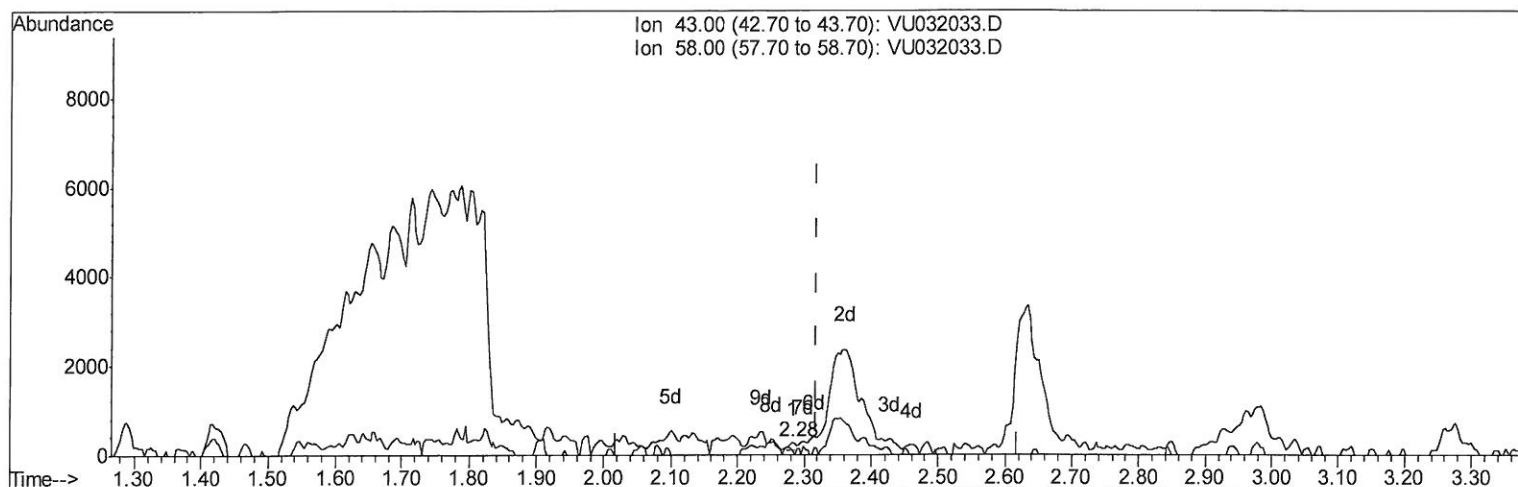
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TIC: VU032033.D

(13) Acetone (T)

2.283min (-0.035) 0.02ug/L

response 146

Ion	Exp%	Act%
43.00	100	100
58.00	34.10	36.30
0.00	0.00	0.00
0.00	0.00	0.00

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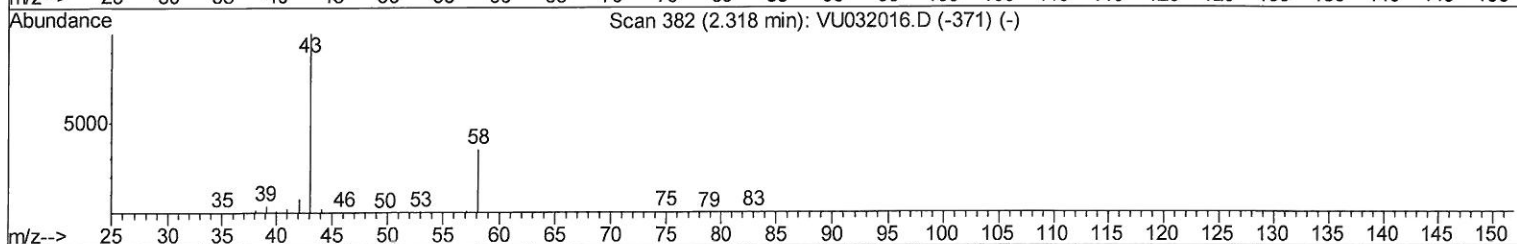
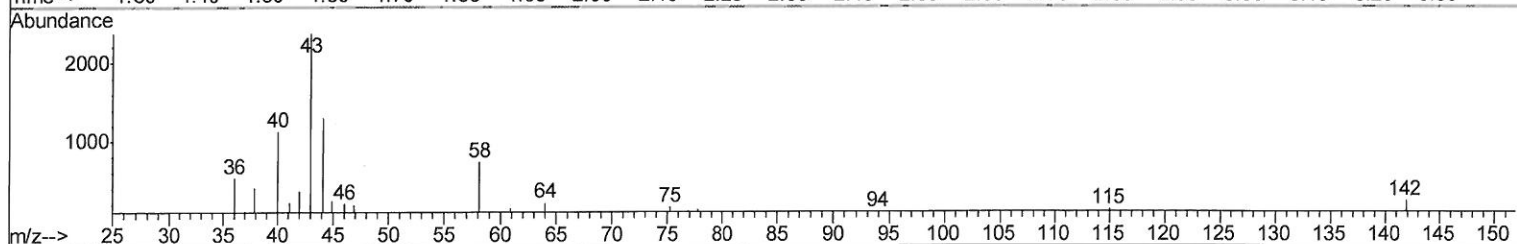
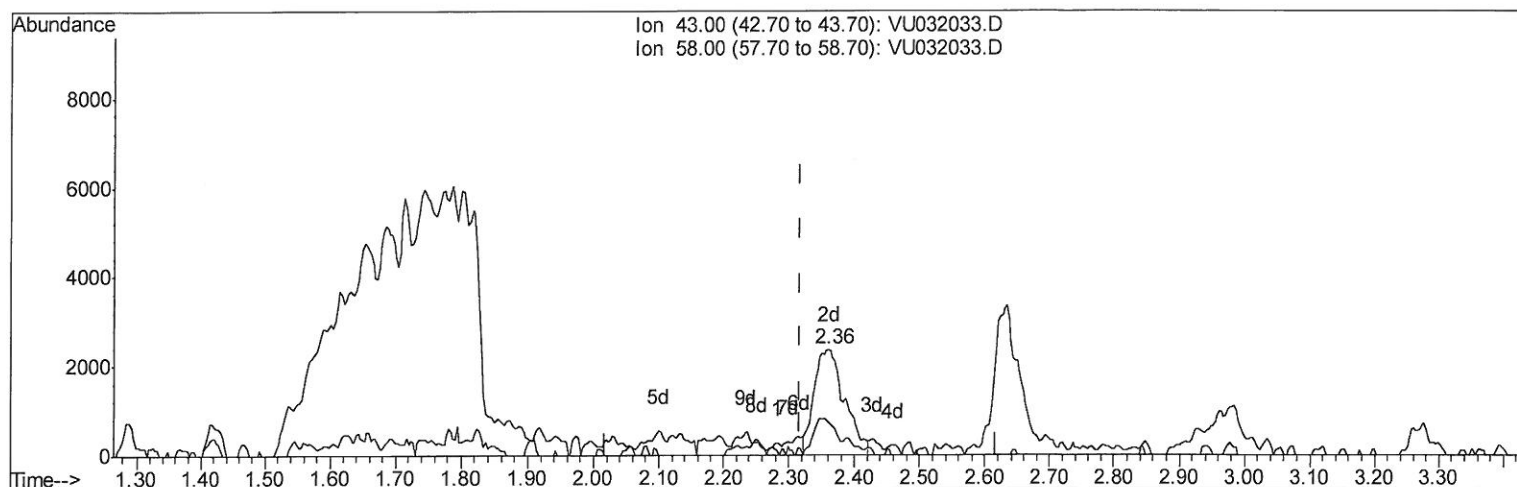
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TIC: VU032033.D

(13) Acetone (T)

2.360min (+0.042) 1.07ug/L m

response 7663

Ion Exp% Act%

43.00 100 100

58.00 34.10 0.69

0.00 0.00 0.00

0.00 0.00 0.00

Handwritten: 7MO
5/17/19

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Manual Integrations
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 QLast Update : Thu May 16 04:24:16 2019
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	1138297	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	1138802	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	485166	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	287931	28.83	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	57.66%#
7) Chloroethane-d5	1.64	69	151003	18.67	ug/L	-0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	37.34%#
11) 1,1-Dichloroethene-d2	2.22	63	435477	24.32	ug/L	-0.04
Spiked Amount	50.000	Range	60 - 125	Recovery	=	48.64%#
21) 2-Butanone-d5	4.20	46	587895	84.05	ug/L	0.03
Spiked Amount	100.000	Range	40 - 130	Recovery	=	84.05%
24) Chloroform-d	4.64	84	615160	36.79	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	73.58%
26) 1,2-Dichloroethane-d4	5.30	65	402183	38.19	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	76.38%
32) Benzene-d6	5.33	84	1258086	38.16	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	76.32%
36) 1,2-Dichloropropane-d6	6.32	67	442365	40.67	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	81.34%
41) Toluene-d8	7.56	98	1093985	37.04	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	74.08%#
43) trans-1,3-Dichloropropene-	7.85	79	179851	37.48	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	74.96%
47) 2-Hexanone-d5	8.32	63	418297	94.83	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	94.83%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	670004	41.62	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	83.24%
64) 1,2-Dichlorobenzene-d4	11.86	152	411066	40.27	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.54%

Target Compounds				Qvalue
13) Acetone	2.36	43	7663m	1.066 ug/L

7 MQL
 5/17/19

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