

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071819\
 Data File : VU033327.D
 Acq On : 18 Jul 2019 19:03
 Operator : JC/SP
 Sample : K3863-15
 Misc : 6.07g/5mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 A52F5

Quant Time: Jul 19 04:48:29 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.86	114	384555	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	377485	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	205217	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	127765	43.89	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	87.78%
7) Chloroethane-d5	1.63	69	88919	35.75	ug/L	-0.04
Spiked Amount	50.000	Range	70 - 130	Recovery	=	71.50%
11) 1,1-Dichloroethene-d2	2.22	63	218984	41.47	ug/L	-0.04
Spiked Amount	50.000	Range	60 - 125	Recovery	=	82.94%
21) 2-Butanone-d5	4.16	46	203675	110.42	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	110.42%
24) Chloroform-d	4.62	84	228815	46.90	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.80%
26) 1,2-Dichloroethane-d4	5.28	65	155906	49.83	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.66%
32) Benzene-d6	5.31	84	492050	53.13	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	106.26%
36) 1,2-Dichloropropane-d6	6.31	67	155000	52.25	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	104.50%
41) Toluene-d8	7.54	98	451145	51.66	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	103.32%
43) trans-1,3-Dichloropropene-	7.83	79	76136	52.34	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	104.68%
47) 2-Hexanone-d5	8.31	63	166061	124.18	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	124.18%
57) 1,1,2,2-Tetrachloroethane-	10.42	84	249505	55.57	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	111.14%
64) 1,2-Dichlorobenzene-d4	11.85	152	201500	55.06	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	110.12%

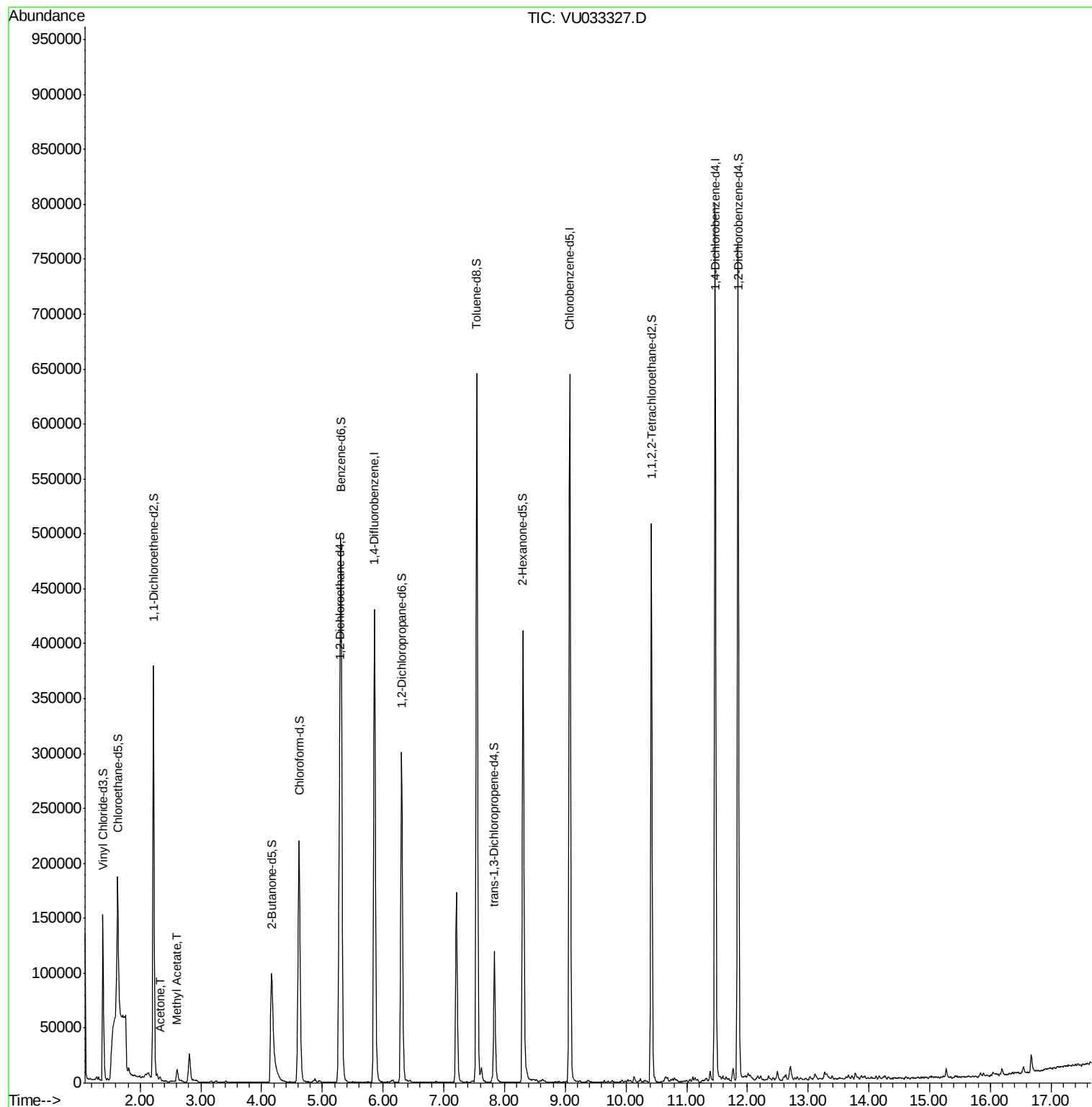
Target Compounds					Ovalue
13) Acetone	2.33	43	4472	1.940 ug/L	99
15) Methyl Acetate	2.61	43	14708	4.887 ug/L	96

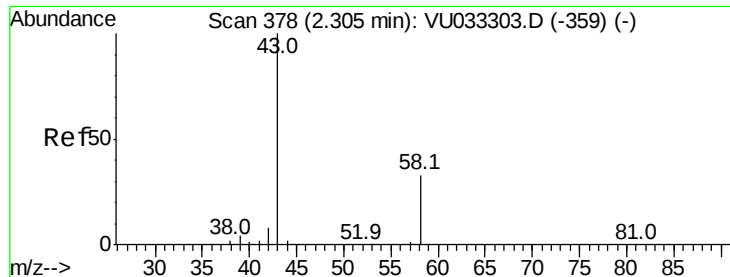
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 1.940 ug/L

RT: 2.33 min Scan# 386

Delta R.T. 0.03 min

Lab File: VU033327.D

Acq: 18 Jul 2019 19:03

Instrument :

MSVOA_U

ClientSampleId :

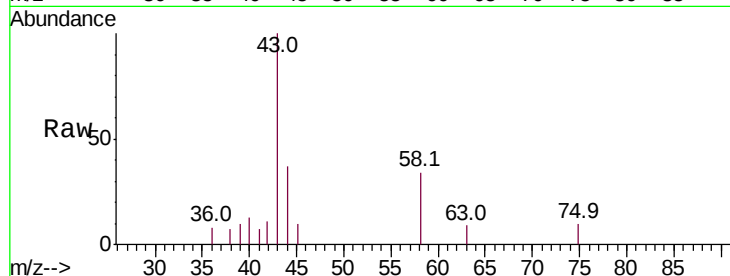
A52F5

Tot Ion: 43 Resp: 4472

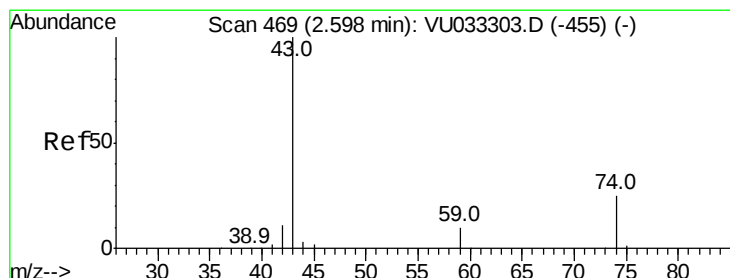
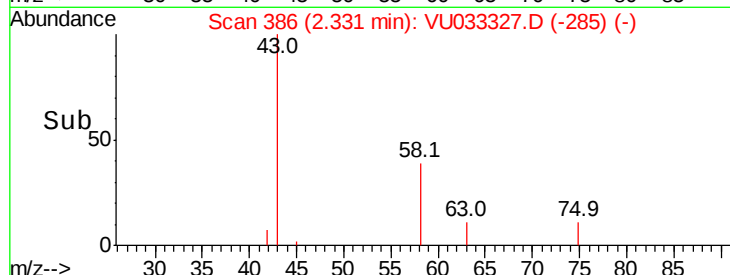
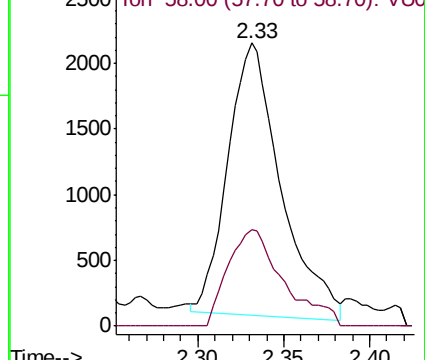
Ion Ratio Lower Upper

43 100

58 32.2 0.0 65.4



Abundance Ion 43.00 (42.70 to 43.70): VU033327.D (-386) (-)



#15

Methyl Acetate

Concen: 4.887 ug/L

RT: 2.61 min Scan# 472

Delta R.T. 0.01 min

Lab File: VU033327.D

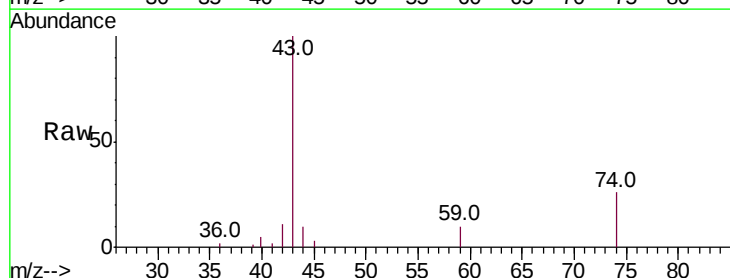
Acq: 18 Jul 2019 19:03

Tgt Ion: 43 Resp: 14708

Ion Ratio Lower Upper

43 100

74 26.8 19.9 29.9



Abundance Ion 43.00 (42.70 to 43.70): VU033327.D (-472) (-)

