

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU022620\
 Data File : VU036911.D
 Acq On : 26 Feb 2020 13:46
 Operator : JC/MD
 Sample : L1687-01
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AS1

Quant Time: Feb 27 05:02:00 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Feb 27 04:47:27 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	265656	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	251426	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	96999	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	93654	41.98	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	83.96%
7) Chloroethane-d5	1.93	69	82632	44.76	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	89.52%
11) 1,1-Dichloroethene-d2	2.59	63	122284	32.73	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.46%
21) 2-Butanone-d5	4.67	46	143187	95.68	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	95.68%
24) Chloroform-d	5.11	84	152702	44.82	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.64%
26) 1,2-Dichloroethane-d4	5.74	65	106400	46.15	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.30%
32) Benzene-d6	5.77	84	337836	46.46	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.92%
36) 1,2-Dichloropropane-d6	6.73	67	110069	46.73	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	93.46%
41) Toluene-d8	7.93	98	305264	45.26	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.52%
43) trans-1,3-Dichloropropene-	8.21	79	47489	43.38	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.76%
47) 2-Hexanone-d5	8.66	63	106924	92.83	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	92.83%
57) 1,1,2,2-Tetrachloroethane-	10.78	84	152257	45.85	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	91.70%
64) 1,2-Dichlorobenzene-d4	12.21	152	90596	47.78	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.56%

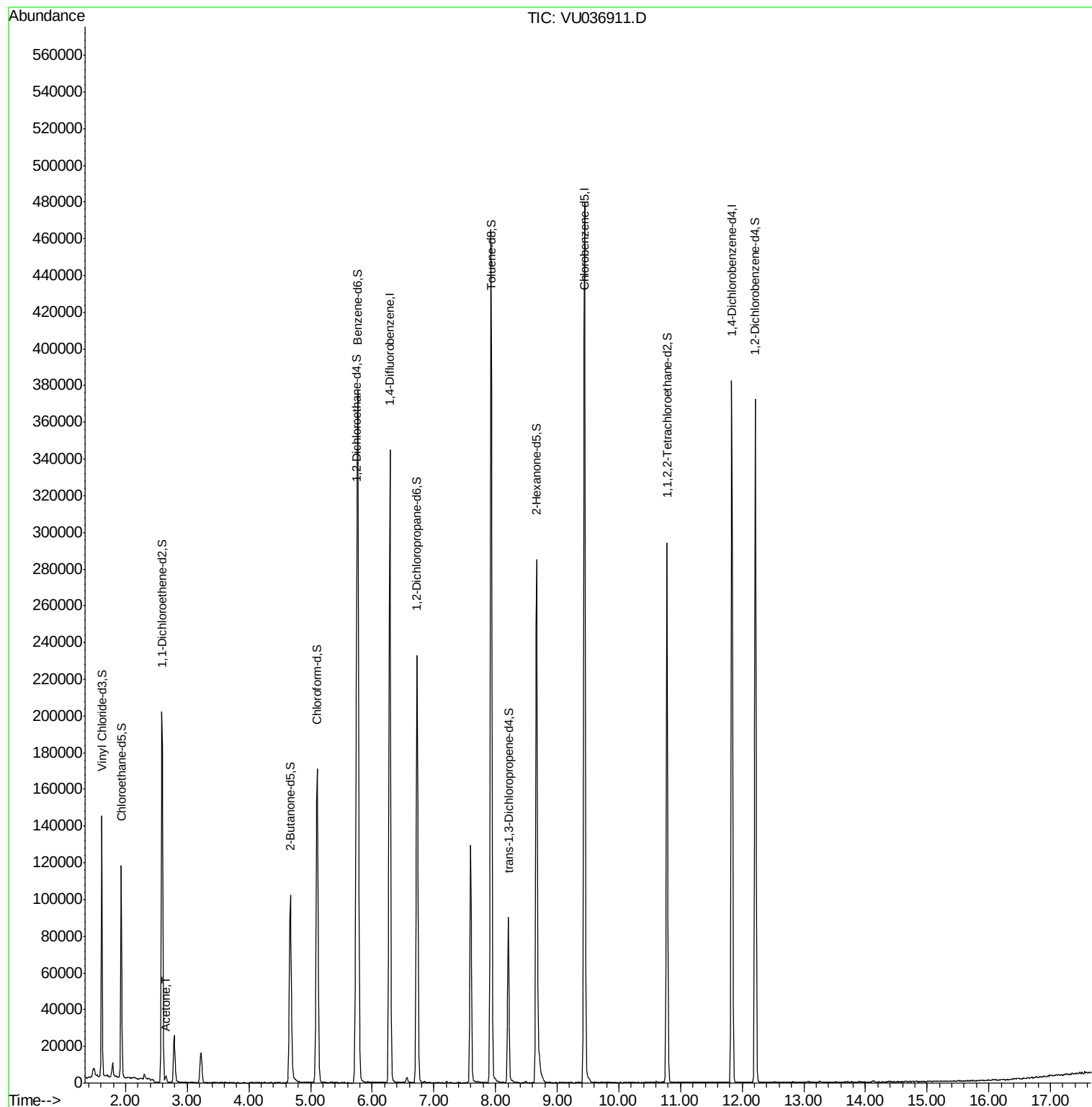
Target Compounds					Ovalue
13) Acetone	2.66	43	3413	2.217 ug/L	97

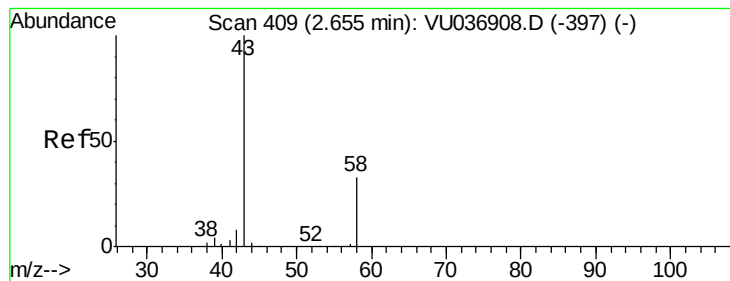
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 2.217 ug/L

RT: 2.66 min Scan# 409

Delta R.T. 0.00 min

Lab File: VU036911.D

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Tot Ion: 43 Resp: 3413

Ion Ratio Lower Upper

43 100

58 33.8 0.0 64.6

