

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU022719\
 Data File : VU029683.D
 Acq On : 26 Feb 2019 15:46
 Operator : JC/SP
 Sample : K1623-06
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Feb 27 02:56:36 2019

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M

Quant Title : VOC Analysis

QLast Update : Wed Feb 27 01:53:00 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	476138	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	455314	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	222071	50.00	ug/L	0.00

System Monitoring Compounds

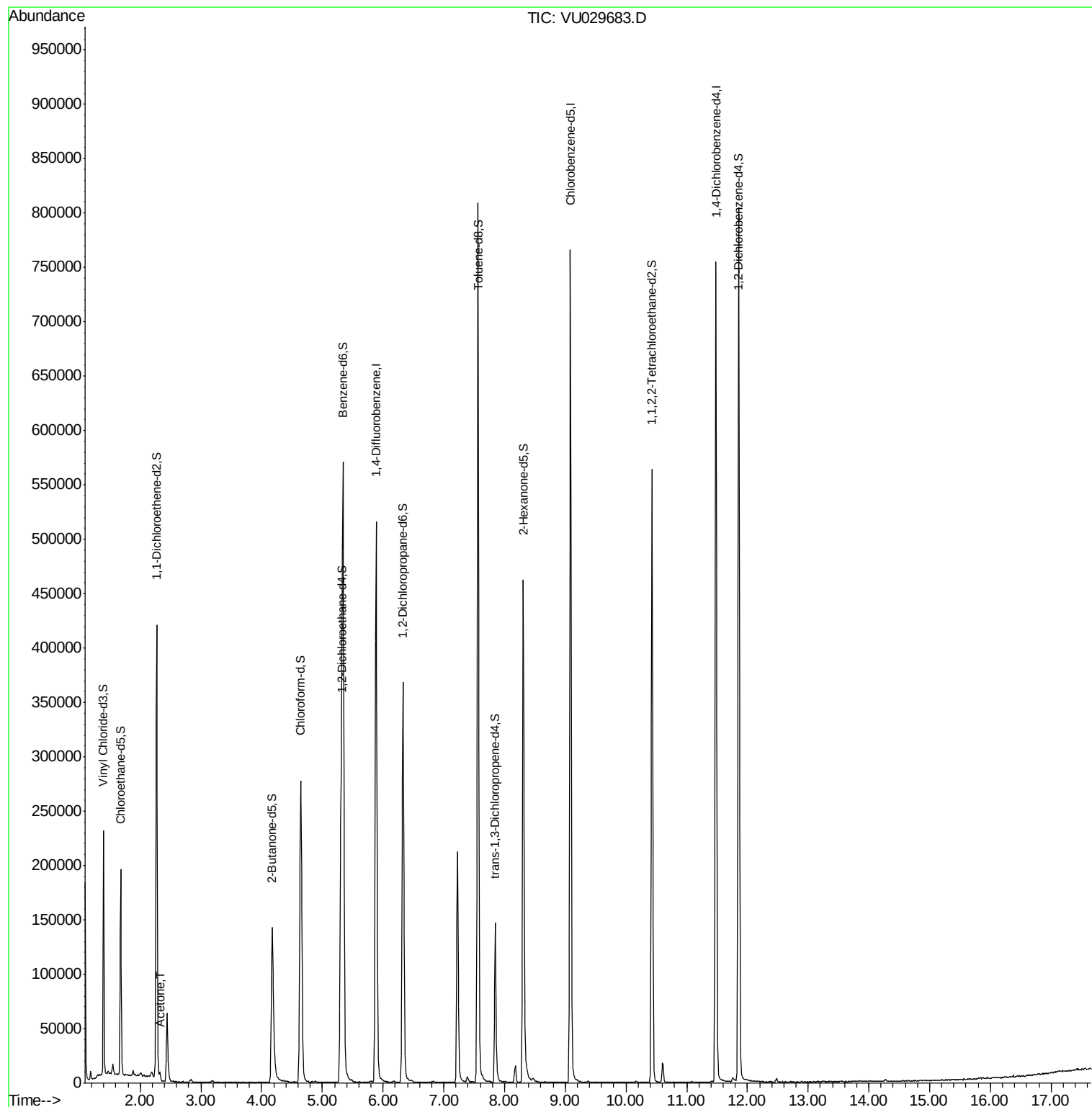
4) Vinyl Chloride-d3	1.40	65	145162	41.61	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	83.22%
7) Chloroethane-d5	1.68	69	133824	43.14	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	86.28%
11) 1,1-Dichloroethene-d2	2.27	63	220901	32.39	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.78%
21) 2-Butanone-d5	4.17	46	222076	104.59	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	104.59%
24) Chloroform-d	4.65	84	283840	50.16	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.32%
26) 1,2-Dichloroethane-d4	5.31	65	180758	50.45	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.90%
32) Benzene-d6	5.34	84	607922	53.06	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	106.12%
36) 1,2-Dichloropropane-d6	6.33	67	188996	54.83	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	109.66%
41) Toluene-d8	7.56	98	568267	48.60	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.20%
43) trans-1,3-Dichloropropene-	7.85	79	85544	46.79	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	93.58%
47) 2-Hexanone-d5	8.31	63	173457	90.36	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	90.36%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	278722	47.86	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.72%
64) 1,2-Dichlorobenzene-d4	11.86	152	238415	49.82	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.64%

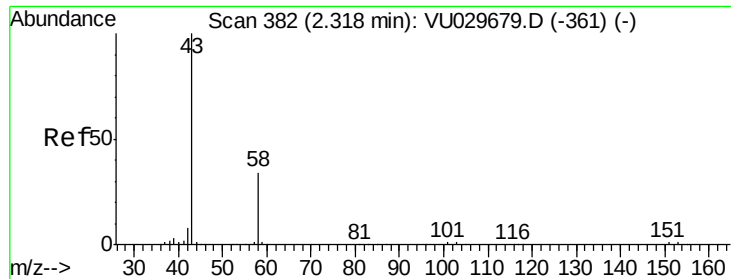
Target Compounds				Ovalue
13) Acetone	2.32	43	5278	2.326 ug/L 99

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

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#13

Acetone

Concen: 2.326 ug/L

RT: 2.32 min Scan# 383

Delta R.T. 0.00 min

Lab File: VU029683.D

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Tot Ion: 43 Resp: 5278

Ion Ratio Lower Upper

43 100

58 33.1 0.0 66.8

