

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101920\
 Data File : VV018976.D
 Acq On : 19 Oct 2020 17:33
 Operator : SY/MD
 Sample : L4426-15
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG405

Quant Time: Oct 20 02:40:16 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101420WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 20 01:05:12 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	294407	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	296391	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	140213	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	101590	41.92	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	83.84%
7) Chloroethane-d5	1.58	69	92427	48.14	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	96.28%
11) 1,1-Dichloroethene-d2	2.12	63	163927	35.83	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.66%
21) 2-Butanone-d5	3.92	46	153827	91.06	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	91.06%
24) Chloroform-d	4.38	84	195830	44.97	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.94%
26) 1,2-Dichloroethane-d4	5.06	65	139443	48.25	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.50%
32) Benzene-d6	5.08	84	384260	44.41	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.82%
36) 1,2-Dichloropropane-d6	6.09	67	125703	45.44	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	90.88%
41) Toluene-d8	7.34	98	334677	43.12	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.24%
43) trans-1,3-Dichloropropene-	7.64	79	58004	42.89	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	85.78%
47) 2-Hexanone-d5	8.11	63	76115	74.06	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	74.06%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	121074	37.34	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	74.68%
64) 1,2-Dichlorobenzene-d4	11.65	152	139395	48.87	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.74%

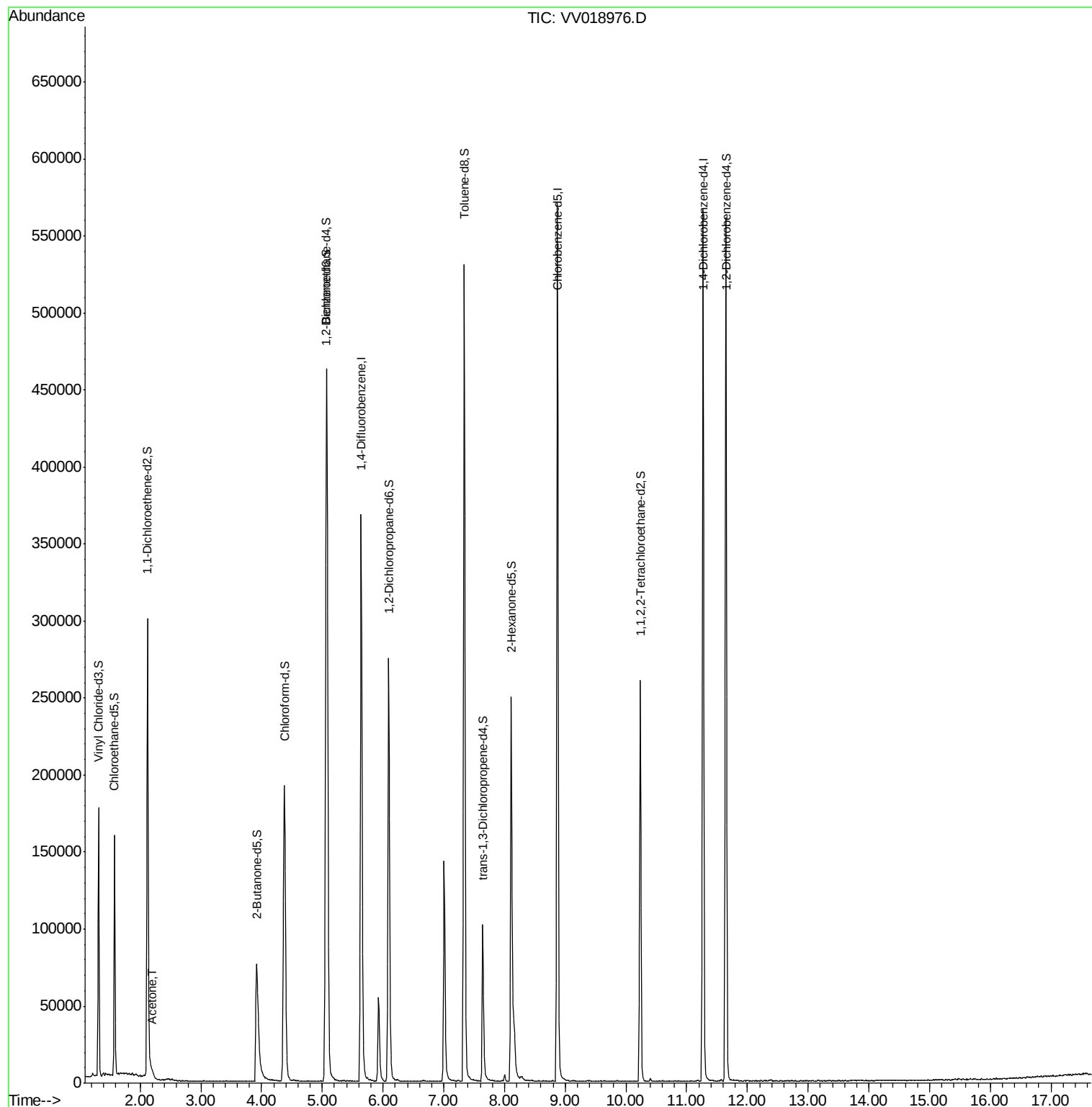
Target Compounds					Ovalue
13) Acetone	2.20	43	5791	4.692 ug/L	88

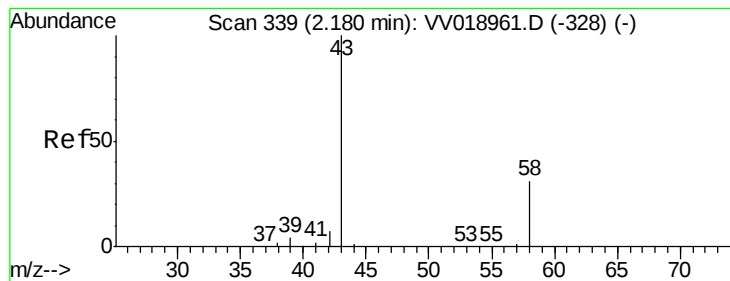
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 4.692 ug/L

RT: 2.20 min Scan# 346

Delta R.T. 0.02 min

Lab File: VV018976.D

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Tot Ion: 43 Resp: 5791

Ion Ratio Lower Upper

43 100

58 22.7 0.0 58.8

