

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU080418\
 Data File : VU025856.D
 Acq On : 04 Aug 2018 06:04
 Operator : MD/SY
 Sample : J4243-02
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AD5

Quant Time: Aug 04 06:33:29 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Aug 04 04:39:04 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	330516	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	316747	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	157480	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	70670	37.45	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	74.90%
7) Chloroethane-d5	1.68	69	59763	38.40	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	76.80%
11) 1,1-Dichloroethene-d2	2.27	63	117160	29.83	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	59.66%#
21) 2-Butanone-d5	4.18	46	122432	84.05	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	84.05%
24) Chloroform-d	4.65	84	168719	40.14	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.28%
26) 1,2-Dichloroethane-d4	5.31	65	114568	41.22	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.44%
32) Benzene-d6	5.35	84	325536	40.07	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.14%
36) 1,2-Dichloropropane-d6	6.34	67	104062	39.76	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	79.52%
41) Toluene-d8	7.57	98	303988	39.02	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	78.04%#
43) trans-1,3-Dichloropropene-	7.85	79	48190	36.04	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	72.08%
47) 2-Hexanone-d5	8.31	63	85826	78.31	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	78.31%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	141637	38.69	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	77.38%
64) 1,2-Dichlorobenzene-d4	11.86	152	128395	40.23	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.46%

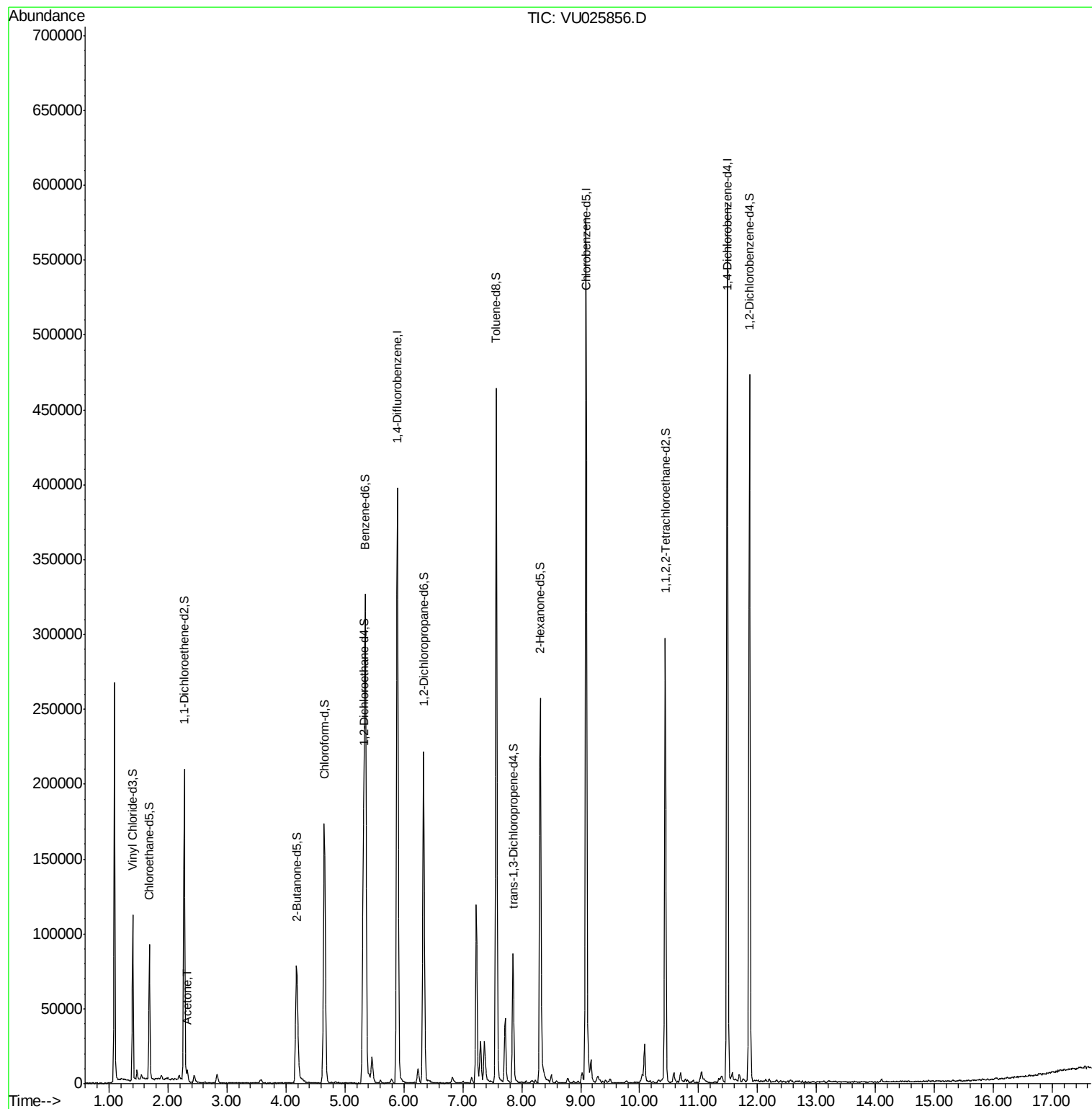
Target Compounds					Ovalue
13) Acetone	2.32	43	7367	4.31 ug/L	97

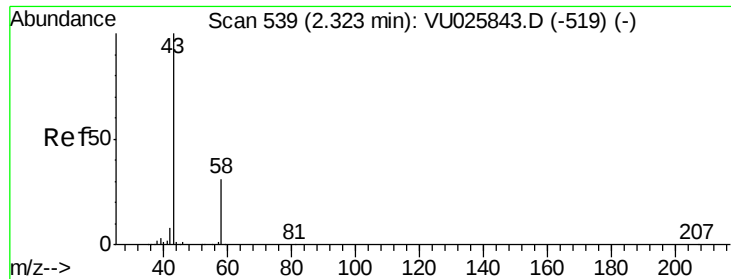
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 4.31 ug/L

RT: 2.32 min Scan# 539

Delta R.T. -0.00 min

Lab File: VU025856.D

Acq: 04 Aug 2018 06:04

Instrument :
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Tot Ion: 43 Resp: 7367

Ion Ratio Lower Upper

43 100

58 29.2 0.0 61.2

