

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU022519\
 Data File : VU029659.D
 Acq On : 25 Feb 2019 15:40
 Operator : JC/SP
 Sample : K1602-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF5D9

Quant Time: Feb 26 01:12:27 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Feb 26 00:12:24 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	469476	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	447835	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	224777	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	139043	40.42	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	80.84%
7) Chloroethane-d5	1.68	69	124508	40.71	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	81.42%
11) 1,1-Dichloroethene-d2	2.27	63	202095	30.05	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	60.10%
21) 2-Butanone-d5	4.17	46	196725	93.97	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	93.97%
24) Chloroform-d	4.65	84	232917	41.74	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.48%
26) 1,2-Dichloroethane-d4	5.31	65	161891	45.83	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.66%
32) Benzene-d6	5.34	84	550672	48.87	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.74%
36) 1,2-Dichloropropane-d6	6.33	67	165671	48.87	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.74%
41) Toluene-d8	7.56	98	514809	44.77	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.54%
43) trans-1,3-Dichloropropene-	7.85	79	77093	42.87	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	85.74%
47) 2-Hexanone-d5	8.31	63	154230	81.69	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	81.69%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	251672	43.93	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	87.86%
64) 1,2-Dichlorobenzene-d4	11.86	152	215999	44.59	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.18%

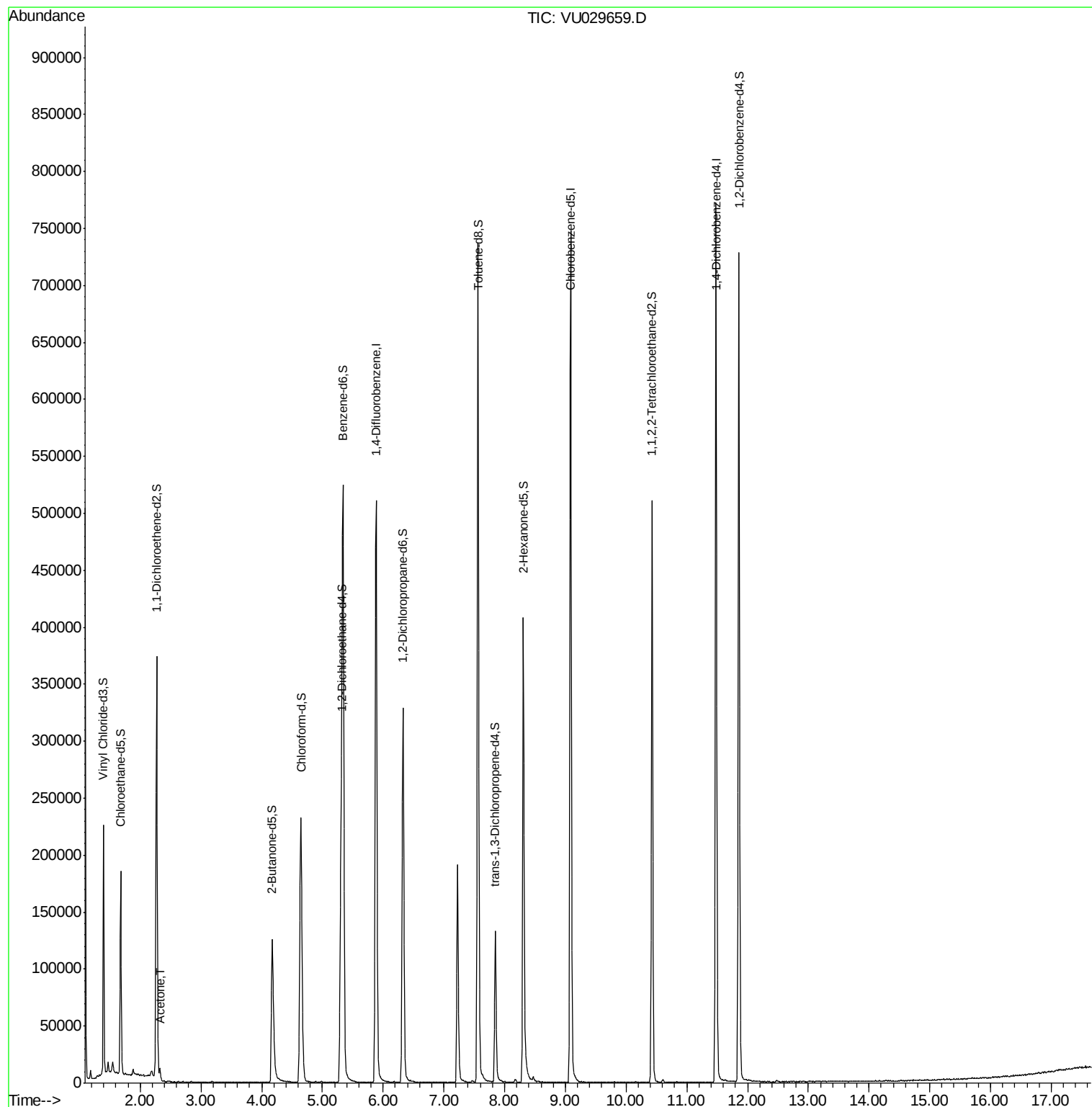
Target Compounds					Ovalue
13) Acetone	2.32	43	9406	4.205 ug/L	99

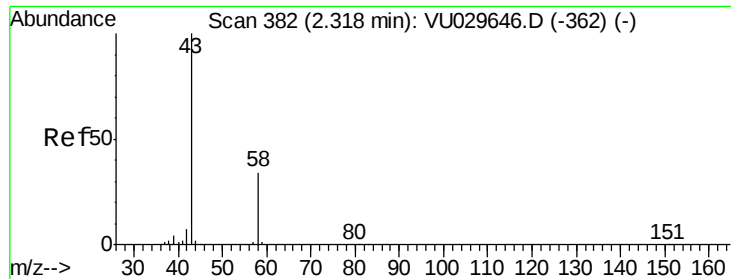
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 4.205 ug/L

RT: 2.32 min Scan# 383

Delta R.T. 0.00 min

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Instrument :
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Tot Ion: 43 Resp: 9406

Ion Ratio Lower Upper

43 100

58 34.2 0.0 66.8

