

Data File : VU033682.D
Acq On : 09 Aug 2019 09:31
Operator : JC/SP
Sample : K4202-20
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 61 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F2B62

Quant Time: Aug 09 18:07:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080819WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 09 14:36:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.86	114	324124	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	321412	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	159670	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	142971	39.07	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	78.14%
7) Chloroethane-d5	1.67	69	121155	39.12	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	78.24%
11) 1,1-Dichloroethene-d2	2.26	63	191929	32.45	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.90%
21) 2-Butanone-d5	4.15	46	218669	81.60	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	81.60%
24) Chloroform-d	4.62	84	230450	38.01	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	76.02%
26) 1,2-Dichloroethane-d4	5.29	65	154917	39.62	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.24%
32) Benzene-d6	5.32	84	486234	40.57	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.14%
36) 1,2-Dichloropropane-d6	6.31	67	156576	41.09	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	82.18%
41) Toluene-d8	7.55	98	438722	39.59	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	79.18%#
43) trans-1,3-Dichloropropene-	7.83	79	73353	39.33	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.66%
47) 2-Hexanone-d5	8.29	63	161573	84.68	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	84.68%
57) 1,1,2,2-Tetrachloroethane-	10.41	84	233029	39.09	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	78.18%
64) 1,2-Dichlorobenzene-d4	11.84	152	182104	41.74	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	83.48%

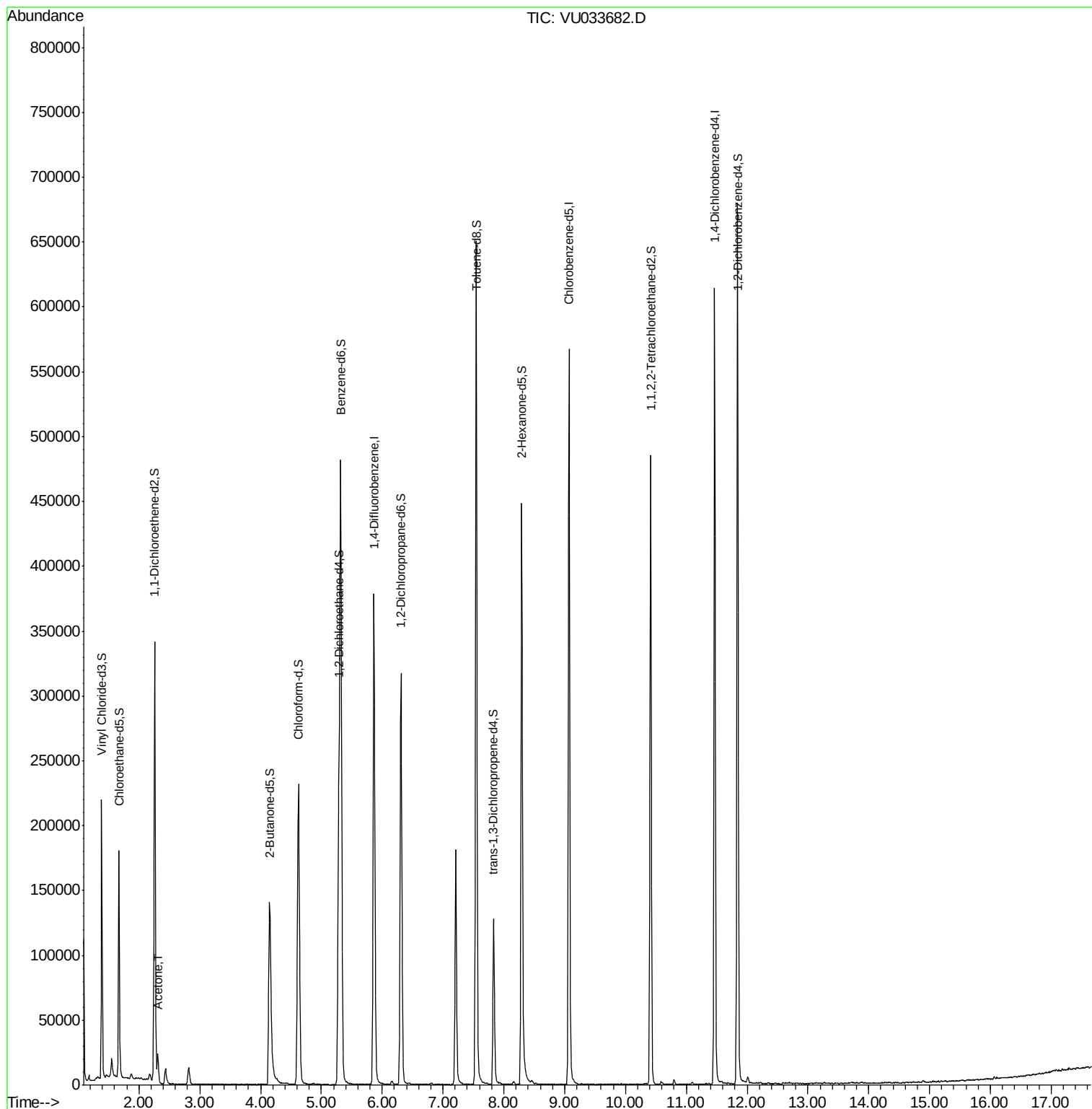
Target Compounds					Qvalue
13) Acetone	2.31	43	22824	12.521 ug/L	99

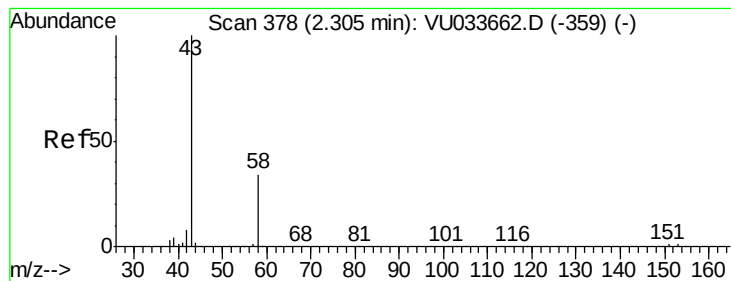
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 12.521 ug/L

RT: 2.31 min Scan# 379

Delta R.T. 0.00 min

Lab File: VU033682.D

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Instrument :
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Tgt Ion: 43 Resp: 22824

Ion Ratio Lower Upper

43 100

58 32.9 0.0 65.0

