

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101218\
 Data File : VU027636.D
 Acq On : 12 Oct 2018 20:27
 Operator : MD/SY
 Sample : J5405-01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08X5

Quant Time: Oct 13 04:18:34 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100518WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Oct 13 04:07:45 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	178393	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	165532	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	65321	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	53389	38.03	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	76.06%
7) Chloroethane-d5	1.68	69	45247	41.84	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	83.68%
11) 1,1-Dichloroethene-d2	2.27	63	76227	28.94	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	57.88%#
21) 2-Butanone-d5	4.18	46	107195	94.58	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	94.58%
24) Chloroform-d	4.65	84	101768	45.32	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.64%
26) 1,2-Dichloroethane-d4	5.31	65	70234	44.63	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.26%
32) Benzene-d6	5.34	84	200763	42.32	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.64%
36) 1,2-Dichloropropane-d6	6.33	67	73012	44.93	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	89.86%
41) Toluene-d8	7.57	98	162046	38.21	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	76.42%#
43) trans-1,3-Dichloropropene-	7.85	79	29740	37.98	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.96%
47) 2-Hexanone-d5	8.31	63	71964	87.68	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	87.68%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	95030	44.72	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	89.44%
64) 1,2-Dichlorobenzene-d4	11.86	152	56790	44.44	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.88%

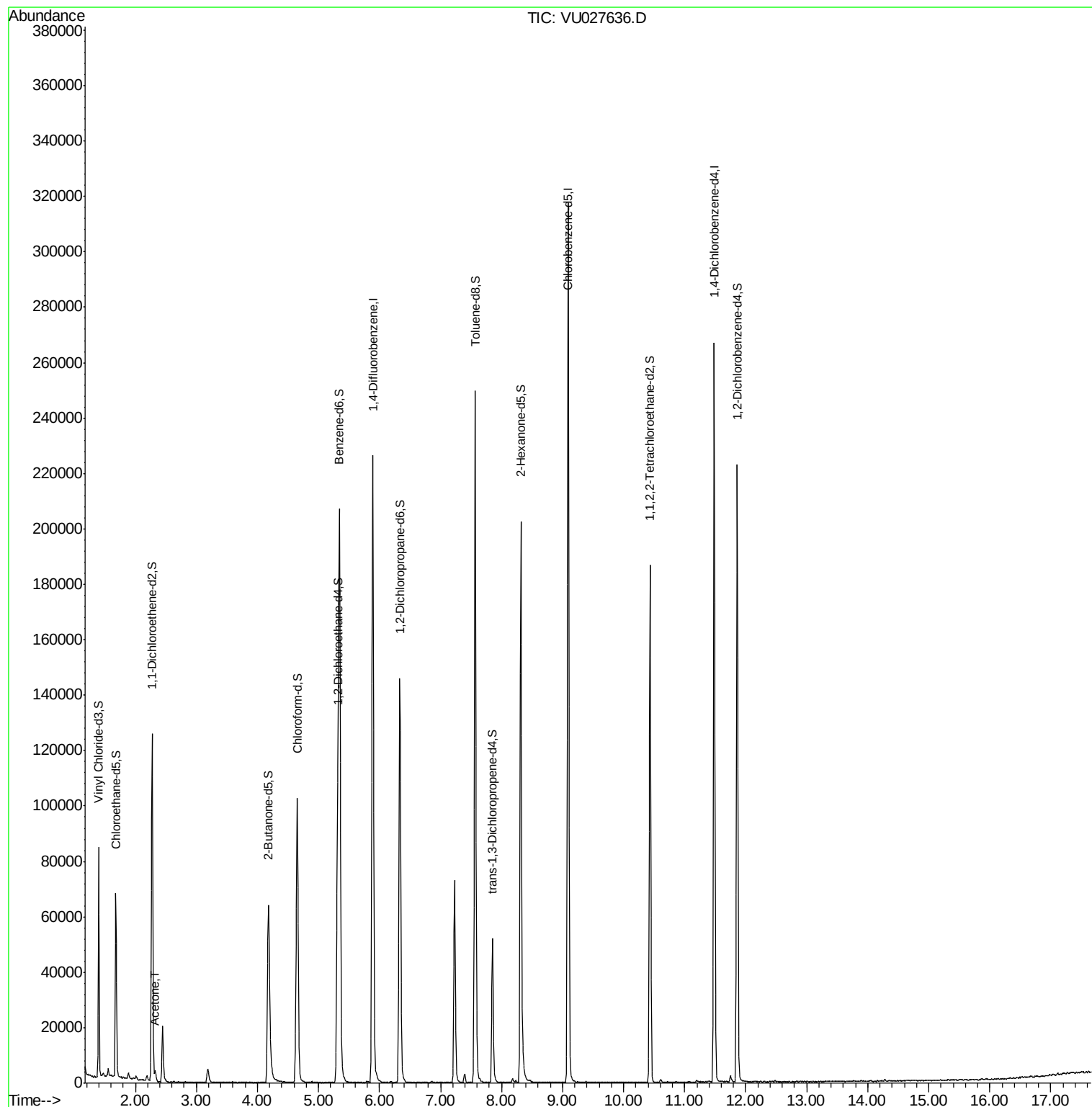
Target Compounds						Qvalue
13) Acetone	2.32	43	3264	3.51	ug/L	94

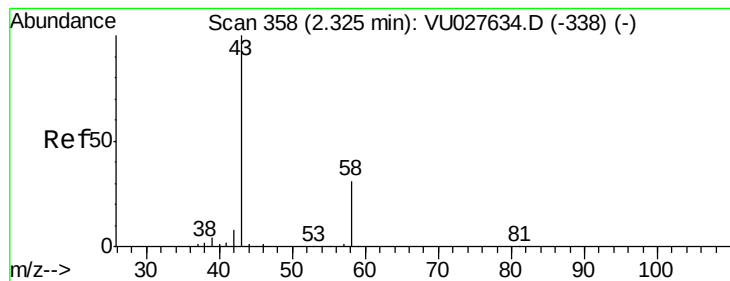
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13
 Acetone
 Concen: 3.51 ug/L
 RT: 2.32 min Scan# 358
 Delta R.T. -0.00 min
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Tgt Ion: 43 Resp: 3264
 Ion Ratio Lower Upper
 43 100
 58 27.1 0.0 60.8

