

Data File : VU038833.D
Acq On : 11 Jun 2020 18:29
Operator : SY/MD
Sample : L2957-05
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

Quant Time: Jun 12 03:40:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 12 01:02:05 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	277514	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	283495	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	133132	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	93128	5.19	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	103.80%
7) Chloroethane-d5	1.93	69	78726	5.70	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	114.00%
11) 1,1-Dichloroethene-d2	2.59	63	144412	4.09	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	81.80%
20) 2-Butanone-d5	4.68	46	346228	63.46	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	126.92%
24) Chloroform-d	5.10	84	197011	5.84	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	116.80%
26) 1,2-Dichloroethane-d4	5.74	65	117594	6.14	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	122.80%
32) Benzene-d6	5.76	84	385569	5.45	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	109.00%
36) 1,2-Dichloropropane-d6	6.72	67	117346	5.39	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	107.80%
41) Toluene-d8	7.92	98	322362	5.08	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.60%
43) trans-1,3-Dichloropropene-	8.20	79	46996	5.02	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	100.40%
46) 2-Hexanone-d5	8.65	63	282686	61.16	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	122.32%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	103492	5.60	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	112.00%
64) 1,2-Dichlorobenzene-d4	12.20	152	133087	5.80	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	116.00%

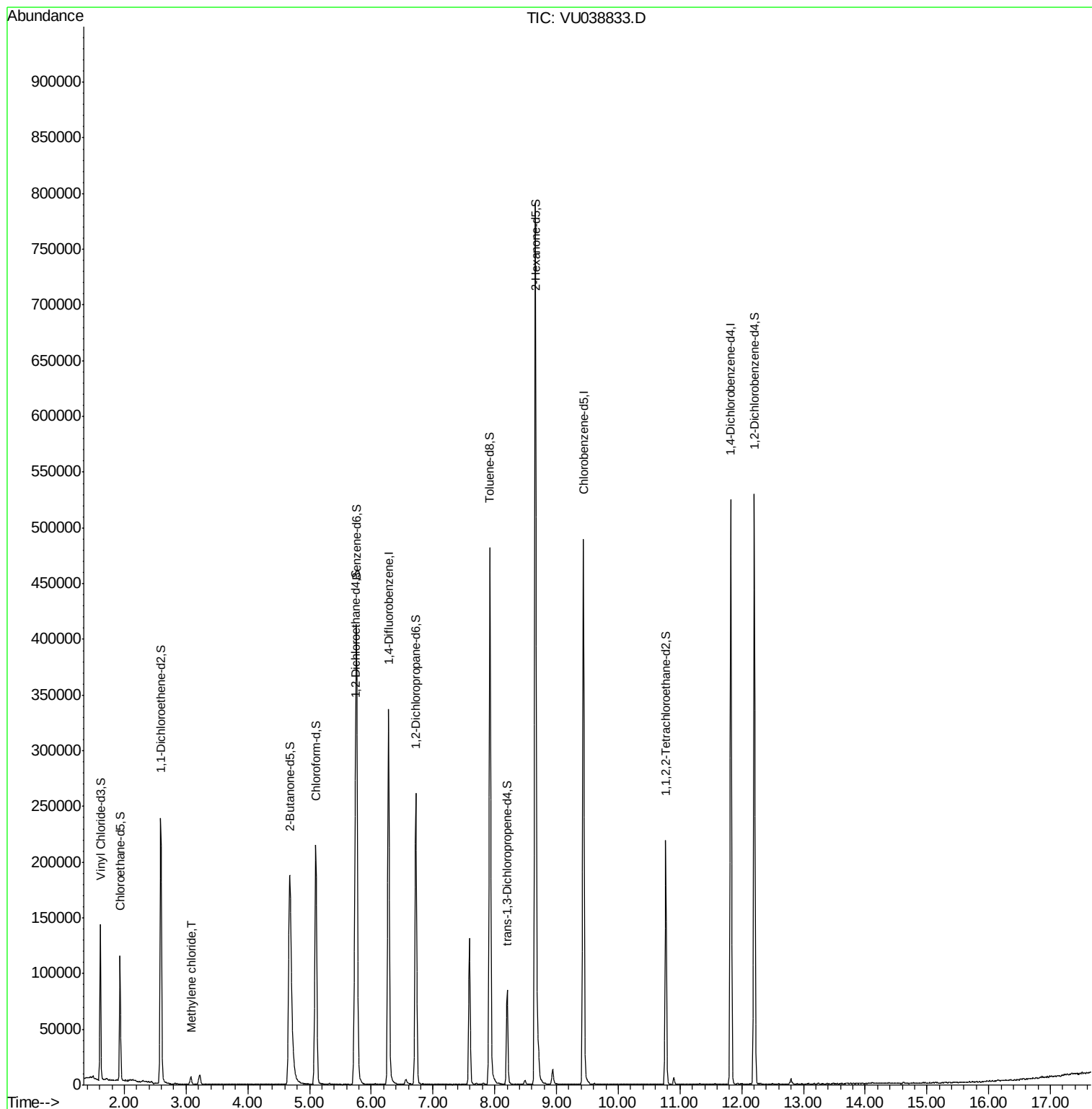
Target Compounds					Qvalue
16) Methylene chloride	3.08	84	3310	0.171 ug/L	86

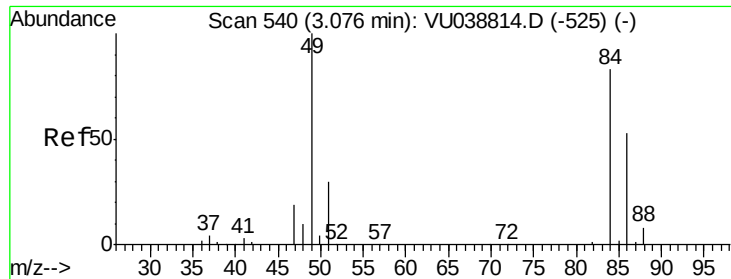
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 0.171 ug/L
RT: 3.08 min Scan# 540
Delta R.T. 0.00 min
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Tgt Ion: 84 Resp: 3310
Ion Ratio Lower Upper
84 100
86 57.8 45.0 83.6
49 102.8 85.5 158.9

