

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051820\
 Data File : VU038222.D
 Acq On : 18 May 2020 16:10
 Operator : JC/MD
 Sample : VIBLK
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VIBLK

Quant Time: May 18 23:28:17 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon May 18 22:23:30 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	324975	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	317391	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	152754	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	164154	5.52	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	110.40%
7) Chloroethane-d5	1.93	69	133296	5.18	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	103.60%
11) 1,1-Dichloroethene-d2	2.59	63	196446	3.95	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	79.00%
20) 2-Butanone-d5	4.68	46	438914	59.85	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	119.70%
24) Chloroform-d	5.10	84	233337	5.17	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.40%
26) 1,2-Dichloroethane-d4	5.74	65	141811	5.49	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	109.80%
32) Benzene-d6	5.76	84	509971	5.36	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	107.20%
36) 1,2-Dichloropropane-d6	6.72	67	161324	5.26	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	105.20%
41) Toluene-d8	7.93	98	444893	5.21	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.20%
43) trans-1,3-Dichloropropene-	8.20	79	62921	5.12	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	102.40%
46) 2-Hexanone-d5	8.66	63	326104	56.16	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	112.32%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	131309	5.42	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	108.40%
64) 1,2-Dichlorobenzene-d4	12.21	152	160222	5.39	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	107.80%

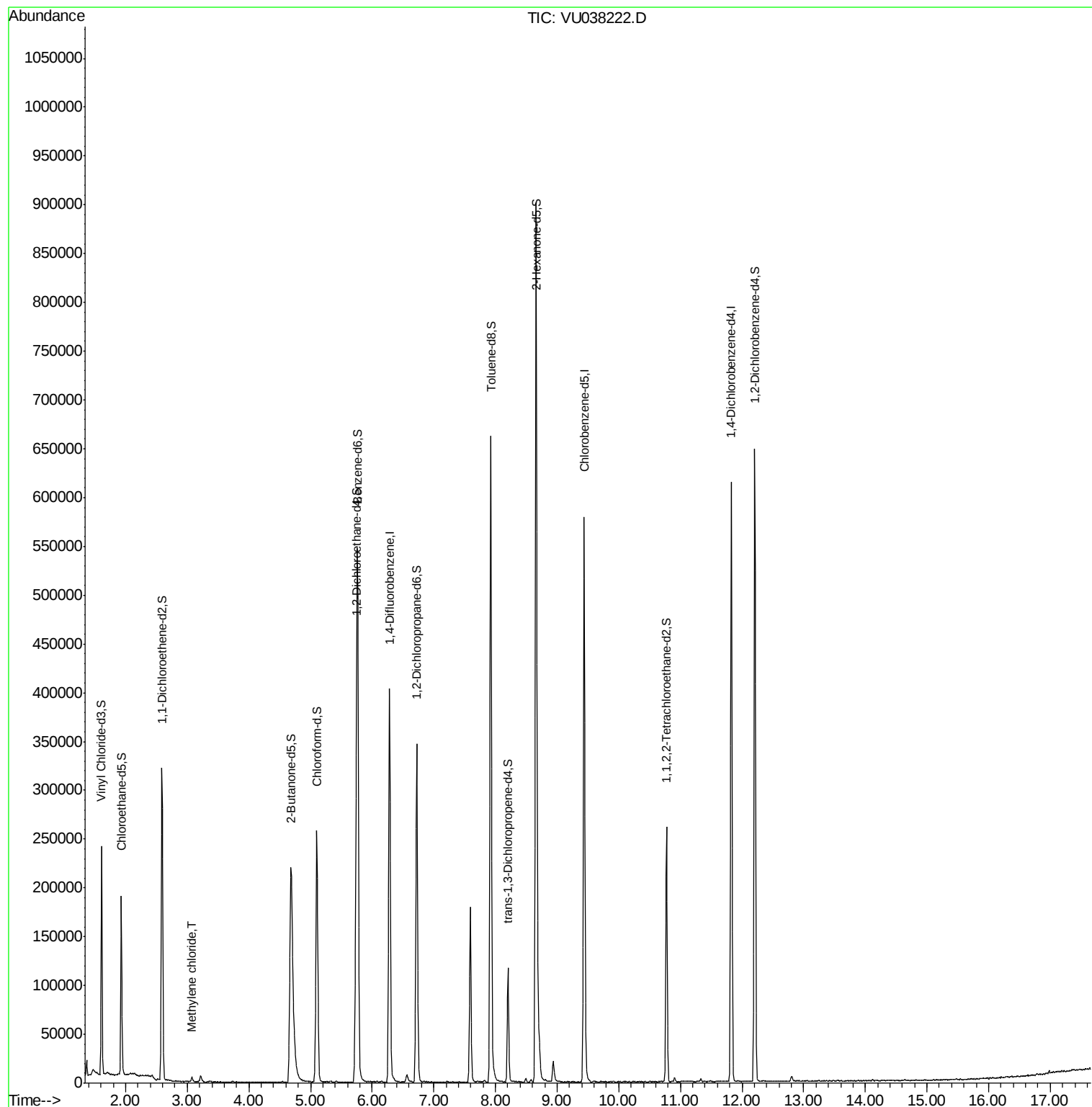
Target Compounds					Ovalue
16) Methylene chloride	3.07	84	2217	0.084 ug/L	80

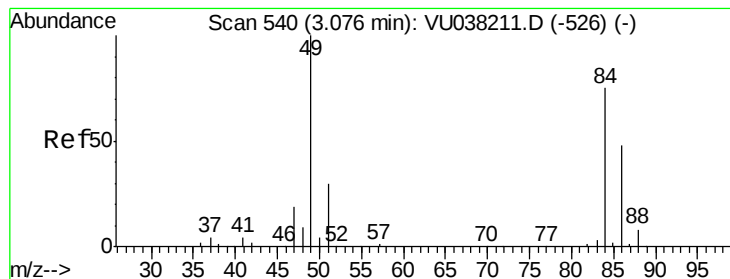
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU051820\
Data File : VU038222.D
Acq On : 18 May 2020 16:10
Operator : JC/MD
Sample : VIBLK
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Quant Time: May 18 23:28:17 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon May 18 22:23:30 2020
Response via : Initial Calibration





#16
Methvlene chloride
Concen: 0.084 ug/L
RT: 3.07 min Scan# 539
Delta R.T. -0.00 min
Lab File: VU038222.D
Acq: 18 May 2020 16:10

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tot Ion: 84 Resp: 2217

Ion	Ratio	Lower	Upper
84	100		
86	44.9	44.9	83.3
49	110.5	92.0	170.9

