

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071618\
 Data File : VU025421.D
 Acq On : 16 Jul 2018 13:52
 Operator : MD/SY
 Sample : J3986-10
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB1C7

Quant Time: Jul 17 09:09:02 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071618WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jul 17 02:25:49 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	334447	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	308554	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	139522	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	81436	45.28	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	90.56%
7) Chloroethane-d5	1.68	69	67691	45.84	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	91.68%
11) 1,1-Dichloroethene-d2	2.27	63	122179	31.44	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	62.88%
21) 2-Butanone-d5	4.18	46	161437	88.84	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	88.84%
24) Chloroform-d	4.65	84	180452	42.29	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.58%
26) 1,2-Dichloroethane-d4	5.31	65	123557	42.44	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.88%
32) Benzene-d6	5.34	84	351296	45.32	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.64%
36) 1,2-Dichloropropane-d6	6.34	67	112672	44.93	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	89.86%
41) Toluene-d8	7.57	98	331892	43.57	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.14%
43) trans-1,3-Dichloropropene-	7.85	79	53041	41.69	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	83.38%
47) 2-Hexanone-d5	8.31	63	123874	92.61	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	92.61%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	165075	42.88	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	85.76%
64) 1,2-Dichlorobenzene-d4	11.86	152	132932	45.60	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.20%

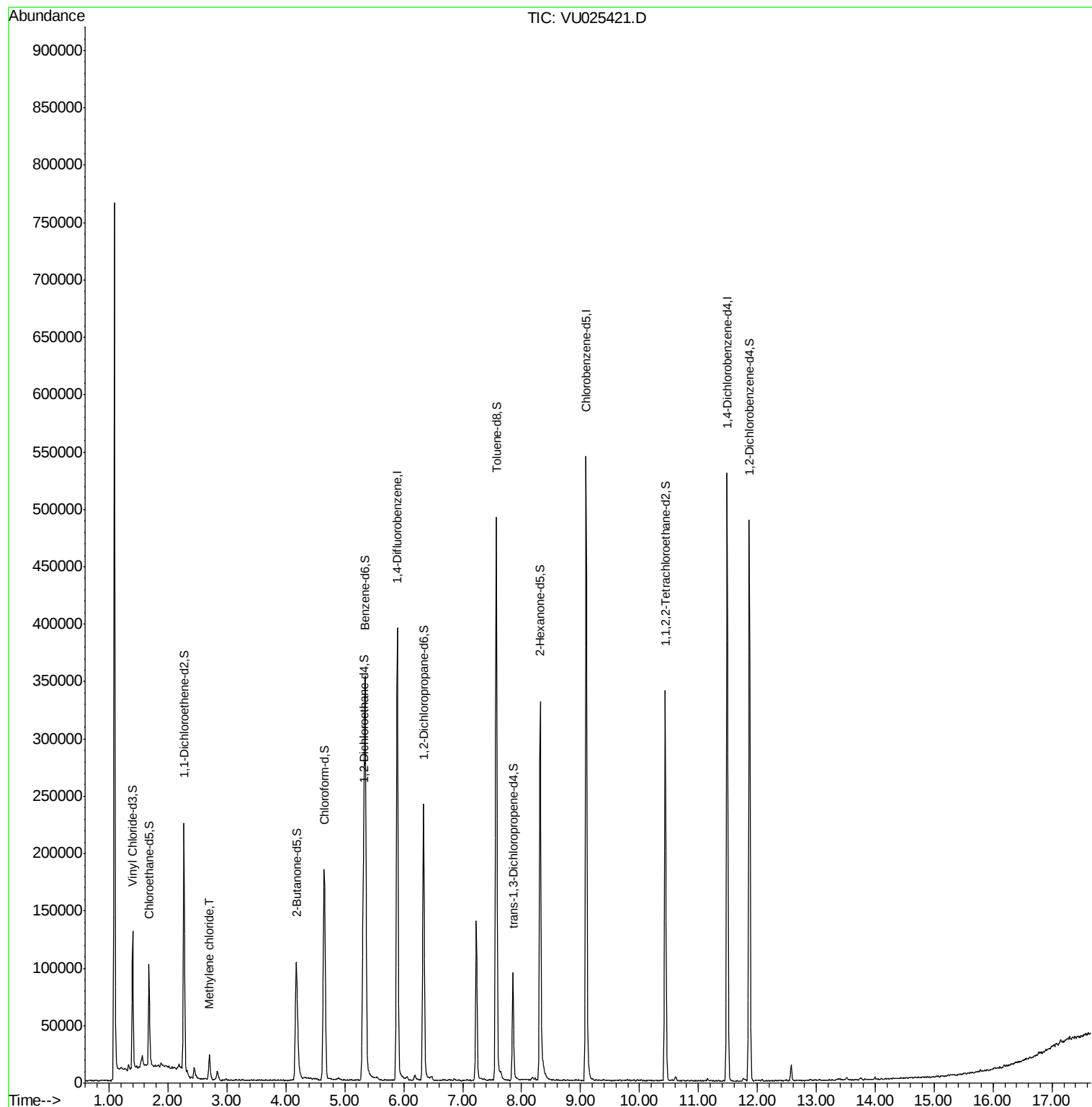
Target Compounds					Ovalue
16) Methylene chloride	2.70	84	10206	4.02 ug/L	96

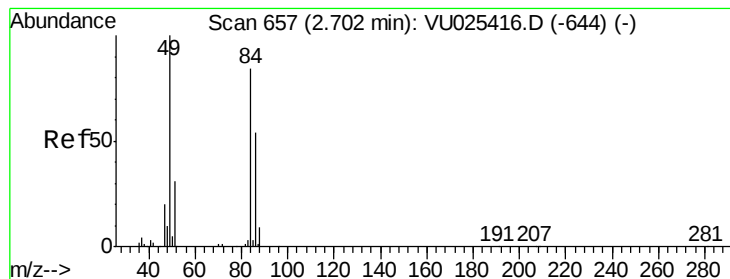
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU071618\
Data File : VU025421.D
Acq On : 16 Jul 2018 13:52
Operator : MD/SY
Sample : J3986-10
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB1C7

Quant Time: Jul 17 09:09:02 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071618WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 17 02:25:49 2018
Response via : Initial Calibration





#16

Methylene chloride

Concen: 4.02 ug/L

RT: 2.70 min Scan# 656

Delta R.T. -0.00 min

Lab File: VU025421.D

Acq: 16 Jul 2018 13:52

Instrument :

MSVOA_U

ClientSampleId :

DB1C7

Tot Ion: 84 Resp: 10206

Ion Ratio Lower Upper

84 100

86 63.2 45.2 84.0

49 113.2 83.6 155.2

