

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031720\  
 Data File : VU037310.D  
 Acq On : 17 Mar 2020 12:42  
 Operator : JC/MD  
 Sample : L1494-01  
 Misc : 5.0mL/MSVOA U/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0NG7

Quant Time: Mar 18 03:03:54 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMULM031220WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Wed Mar 18 02:36:04 2020  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	426715	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	418963	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	166966	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	129672	39.26	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	78.52%
7) Chloroethane-d5	1.93	69	118375	44.46	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	88.92%
11) 1,1-Dichloroethene-d2	2.59	63	190052	31.37	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	62.74%
21) 2-Butanone-d5	4.67	46	257151	98.39	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	98.39%
24) Chloroform-d	5.11	84	292890	46.13	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.26%
26) 1,2-Dichloroethane-d4	5.74	65	213514	45.94	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.88%
32) Benzene-d6	5.76	84	537415	46.60	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.20%
36) 1,2-Dichloropropane-d6	6.72	67	179583	47.57	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	95.14%
41) Toluene-d8	7.92	98	498312	45.20	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.40%
43) trans-1,3-Dichloropropene-	8.20	79	92554	45.04	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.08%
47) 2-Hexanone-d5	8.66	63	178118	91.13	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	91.13%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	265667	45.43	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.86%
64) 1,2-Dichlorobenzene-d4	12.21	152	183248	52.91	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.82%

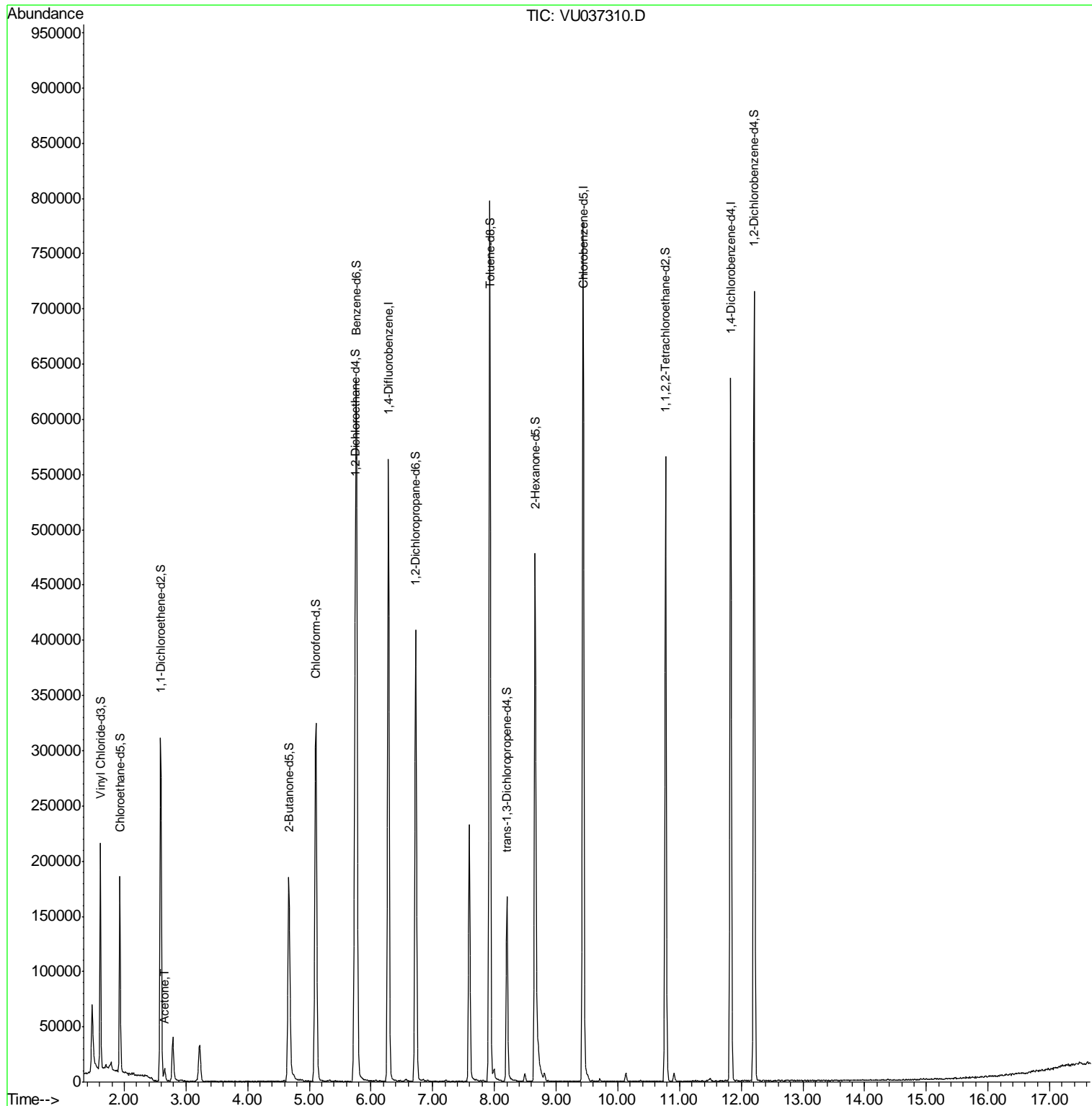
Target Compounds					Ovalue
13) Acetone	2.66	43	12116	4.886	ug/L 100

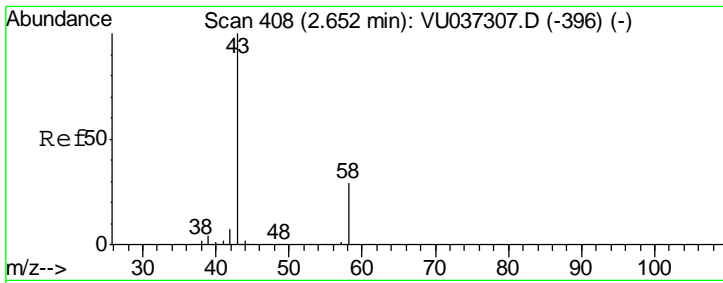
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031720\  
 Data File : VU037310.D  
 Acq On : 17 Mar 2020 12:42  
 Operator : JC/MD  
 Sample : L1494-01  
 Misc : 5.0mL/MSVOA U/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampled :  
 C0NG7

Quant Time: Mar 18 03:03:54 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMULM031220WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Wed Mar 18 02:36:04 2020  
 Response via : Initial Calibration





#13  
 Acetone  
 Concen: 4.886 ug/L  
 RT: 2.66 min Scan# 409  
 Delta R.T. 0.00 min  
 Lab File: VU037310.D  
 Acq: 17 Mar 2020 12:42

**Instrument :**  
 MSVOA\_U  
**ClientSampled :**  
 CONG7

Tot Ion	Ion	Resp	Lower	Upper
43	100			
58	28.4	0.0	57.2	

