

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031519\
 Data File : VU030090.D
 Acq On : 14 Mar 2019 21:32
 Operator : JC/SP
 Sample : K1918-05
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C09B5

Quant Time: Mar 15 04:04:32 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 15 02:44:49 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	501617	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	483891	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	234420	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	109983	33.15	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	66.30%
7) Chloroethane-d5	1.68	69	104549	39.03	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	78.06%
11) 1,1-Dichloroethene-d2	2.27	63	171483	28.63	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	57.26%#
21) 2-Butanone-d5	4.17	46	244719	98.44	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	98.44%
24) Chloroform-d	4.65	84	262946	44.18	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.36%
26) 1,2-Dichloroethane-d4	5.31	65	159715	46.45	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.90%
32) Benzene-d6	5.34	84	555886	44.63	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.26%
36) 1,2-Dichloropropane-d6	6.33	67	183863	48.23	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	96.46%
41) Toluene-d8	7.56	98	512765	43.96	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.92%
43) trans-1,3-Dichloropropene-	7.85	79	79069	42.82	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	85.64%
47) 2-Hexanone-d5	8.31	63	199230	93.40	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	93.40%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	276182	47.15	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.30%
64) 1,2-Dichlorobenzene-d4	11.86	152	219594	48.36	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.72%

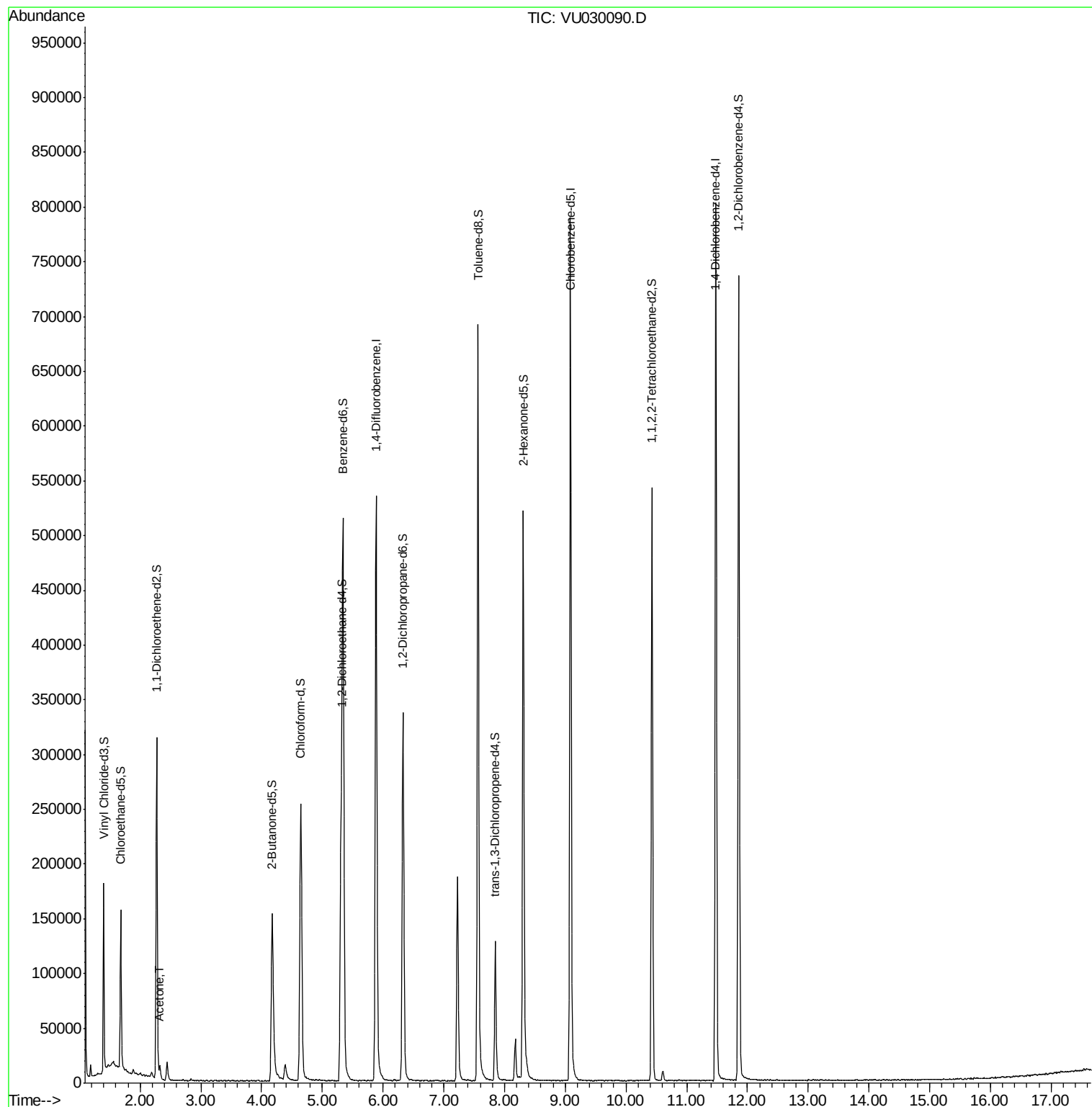
Target Compounds					Qvalue
13) Acetone	2.32	43	11404	3.924 ug/L	98

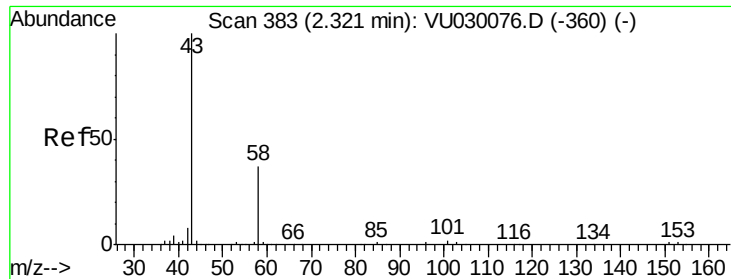
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031519\
Data File : VU030090.D
Acq On : 14 Mar 2019 21:32
Operator : JC/SP
Sample : K1918-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C09B5

Quant Time: Mar 15 04:04:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 15 02:44:49 2019
Response via : Initial Calibration





#13

Acetone

Concen: 3.924 ug/L

RT: 2.32 min Scan# 383

Delta R.T. -0.00 min

Lab File: VU030090.D

Acq: 14 Mar 2019 21:32

Instrument :
MSVOA_U
ClientSampleId :
C09B5

Tgt Ion: 43 Resp: 11404

Ion Ratio Lower Upper

43 100

58 35.1 0.0 73.0

