

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U101519\
 Data File : VU035197.D
 Acq On : 15 Oct 2019 19:04
 Operator : JC/SP
 Sample : K5317-10RE
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CF3RE

Quant Time: Oct 16 01:30:48 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100719WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Oct 15 15:10:16 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.87	114	147314	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	151822	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	55820	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	64623	7.42	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	148.40%#
7) Chloroethane-d5	1.68	69	58785	7.23	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	144.60%#
11) 1,1-Dichloroethene-d2	2.26	63	91659	4.99	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	99.80%
20) 2-Butanone-d5	4.17	46	171376	66.83	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	133.66%#
24) Chloroform-d	4.63	84	118042	7.25	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	145.00%#
26) 1,2-Dichloroethane-d4	5.29	65	69939	7.17	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	143.40%#
32) Benzene-d6	5.32	84	237998	6.69	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	133.80%#
36) 1,2-Dichloropropane-d6	6.31	67	84903	7.13	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	142.60%#
41) Toluene-d8	7.55	98	200176	5.81	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	116.20%
43) trans-1,3-Dichloropropene-	7.84	79	25200	5.89	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	117.80%
46) 2-Hexanone-d5	8.31	63	118878	58.36	ug/L	0.01
Spiked Amount	50.000	Range	45 - 130	Recovery	=	116.72%
57) 1,1,2,2-Tetrachloroethane-	10.41	84	69803	6.96	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	139.20%#
64) 1,2-Dichlorobenzene-d4	11.85	152	63891	6.78	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	135.60%#

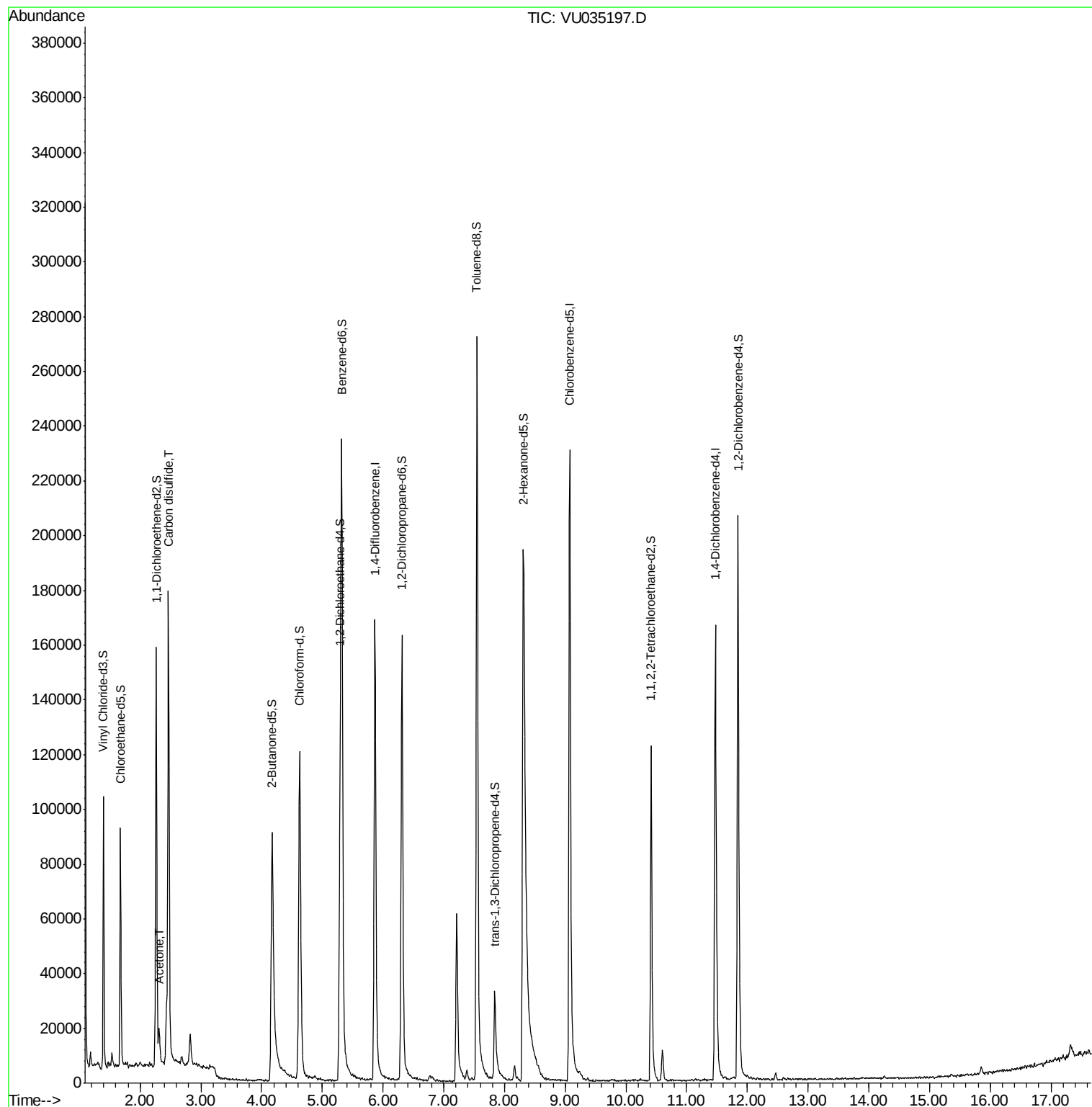
Target Compounds				Ovalue
13) Acetone	2.31	43	13642	6.495 ug/L 95
14) Carbon disulfide	2.47	76	215703	6.850 ug/L 99

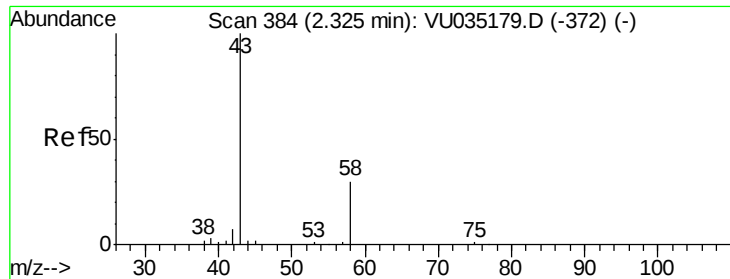
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 6.495 ug/L

RT: 2.31 min Scan# 380

Delta R.T. 0.00 min

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ClientSampleId :

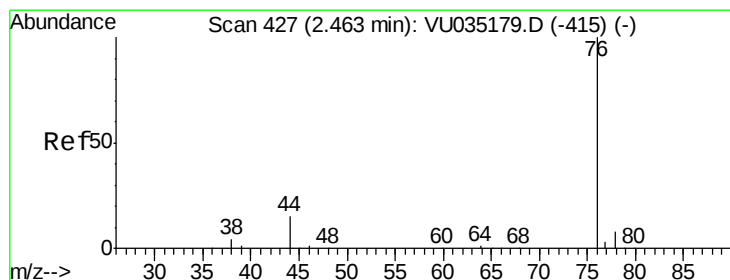
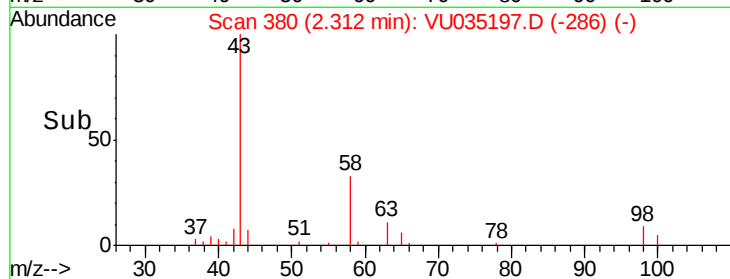
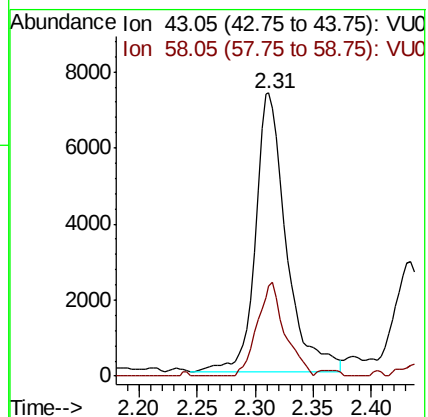
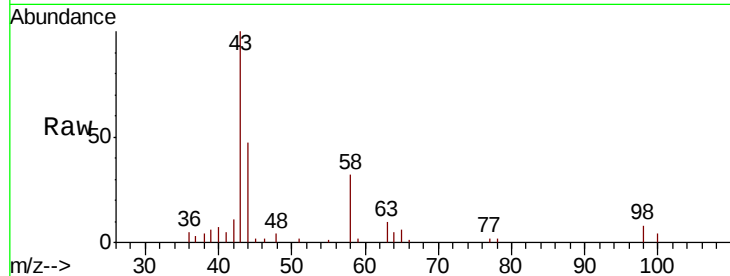
C0CF3RE

Tot Ion: 43 Resp: 13642

Ion Ratio Lower Upper

43 100

58 30.2 0.0 66.6



#14

Carbon disulfide

Concen: 6.850 ug/L

RT: 2.47 min Scan# 428

Delta R.T. 0.00 min

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Acq: 15 Oct 2019 19:04

Tgt Ion: 76 Resp: 215703

Ion Ratio Lower Upper

76 100

78 9.3 7.1 10.7

