

Data File : VU033639.D
Acq On : 08 Aug 2019 15:52
Operator : JC/SP
Sample : K4161-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETOD7

Quant Time: Aug 09 08:00:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080819WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 09 07:39:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.86	114	306274	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	304898	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	144248	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	87860	25.41	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	50.82%#
7) Chloroethane-d5	1.67	69	84323	28.81	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	57.62%#
11) 1,1-Dichloroethene-d2	2.26	63	119812	21.44	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	42.88%#
21) 2-Butanone-d5	4.15	46	198437	78.37	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	78.37%
24) Chloroform-d	4.62	84	175590	30.65	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	61.30%#
26) 1,2-Dichloroethane-d4	5.29	65	119890	32.45	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	64.90%#
32) Benzene-d6	5.32	84	346574	30.48	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	60.96%#
36) 1,2-Dichloropropane-d6	6.31	67	119533	33.06	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	66.12%#
41) Toluene-d8	7.55	98	294631	28.03	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	56.06%#
43) trans-1,3-Dichloropropene-	7.83	79	54220	30.64	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	61.28%
47) 2-Hexanone-d5	8.30	63	136088	75.19	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	75.19%
57) 1,1,2,2-Tetrachloroethane-	10.41	84	193772	34.26	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	68.52%
64) 1,2-Dichlorobenzene-d4	11.85	152	132755	33.69	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	67.38%#

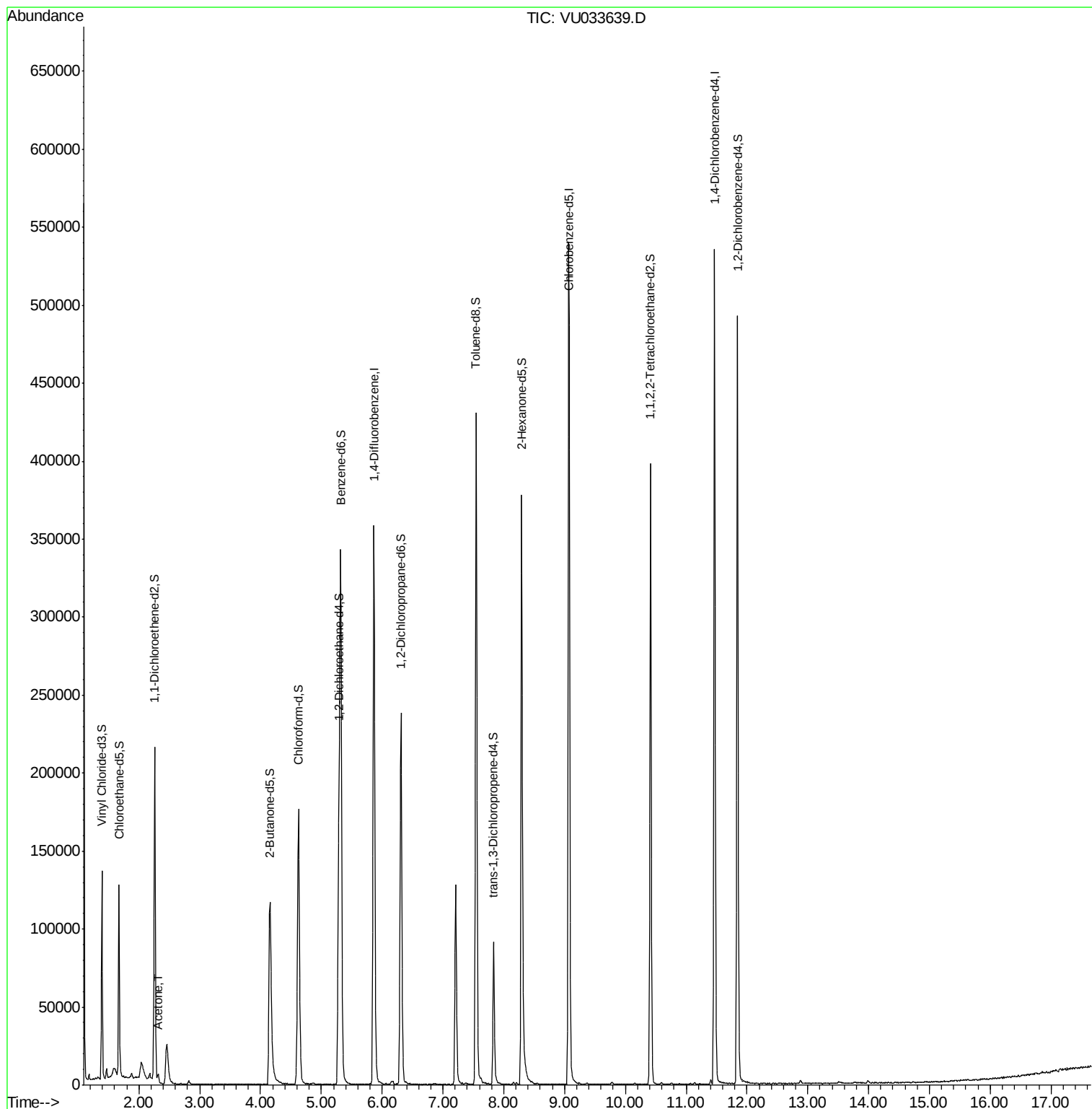
Target Compounds					Qvalue
13) Acetone	2.32	43	5166	2.999 ug/L	96

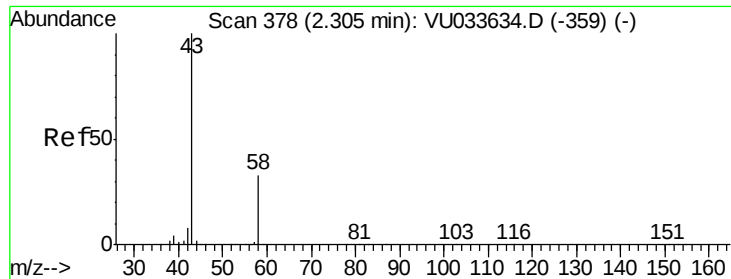
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : VU033639.D
Acq On : 08 Aug 2019 15:52
Operator : JC/SP
Sample : K4161-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETOD7

Quant Time: Aug 09 08:00:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080819WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 09 07:39:51 2019
Response via : Initial Calibration





#13

Acetone

Concen: 2.999 ug/L

RT: 2.32 min Scan# 381

Delta R.T. 0.01 min

Lab File: VU033639.D

Acq: 08 Aug 2019 15:52

Instrument :
MSVOA_U
ClientSampleId :
ETOD7

Tgt Ion: 43 Resp: 5166

Ion Ratio Lower Upper

43 100

58 30.1 0.0 65.0

