

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092619\
 Data File : VU034839.D
 Acq On : 26 Sep 2019 12:24
 Operator : JC/SP
 Sample : K4983-04
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Sep 26 15:55:04 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 26 15:50:26 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.86	114	463328	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	434595	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.46	152	190437	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	191669	40.41	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	80.82%
7) Chloroethane-d5	1.67	69	174212	47.52	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	95.04%
11) 1,1-Dichloroethene-d2	2.26	63	287550	35.80	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.60%
21) 2-Butanone-d5	4.15	46	416687	114.62	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	114.62%
24) Chloroform-d	4.62	84	355818	51.60	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.20%
26) 1,2-Dichloroethane-d4	5.29	65	249222	49.16	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.32%
32) Benzene-d6	5.32	84	756116	56.13	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	112.26%
36) 1,2-Dichloropropane-d6	6.31	67	266697	56.65	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	113.30%
41) Toluene-d8	7.54	98	699523	54.58	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	109.16%
43) trans-1,3-Dichloropropene-	7.83	79	115132	51.06	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	102.12%
47) 2-Hexanone-d5	8.29	63	270197	114.26	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	114.26%
57) 1,1,2,2-Tetrachloroethane-	10.41	84	358146	54.82	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	109.64%
64) 1,2-Dichlorobenzene-d4	11.84	152	240158	60.14	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	120.28%#

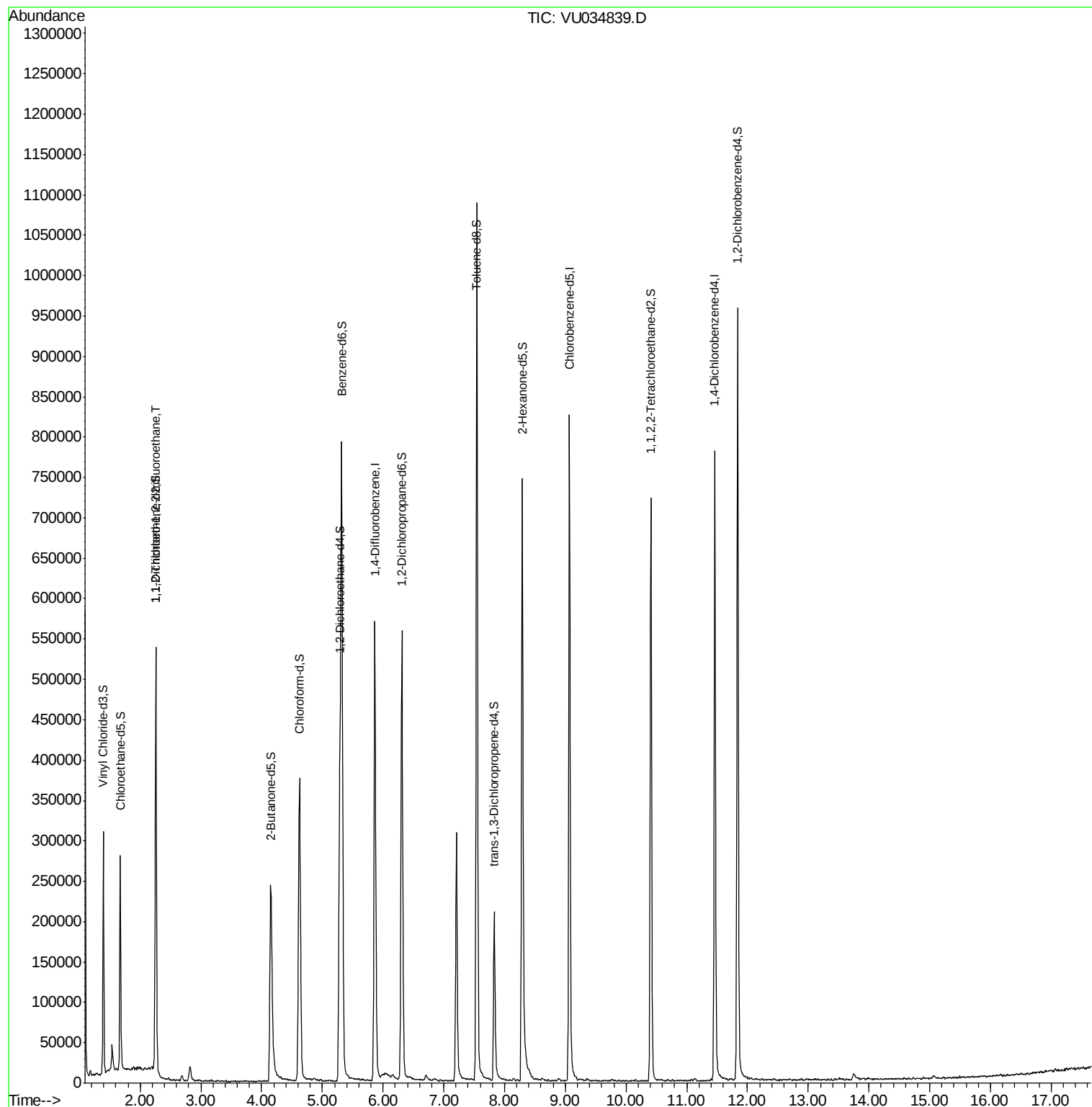
Target Compounds					Ovalue
10) 1,1,2-Trichloro-1,2,2-trif	2.26	101	2482	0.786 ug/L	# 24

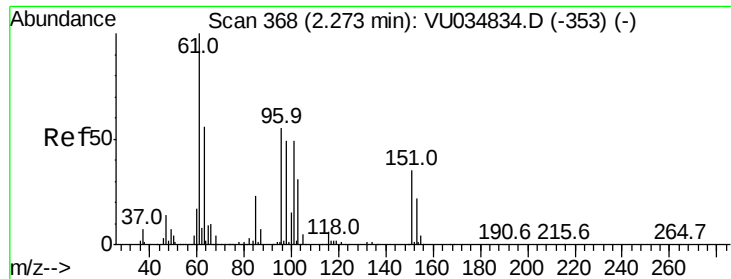
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU092619\
Data File : VU034839.D
Acq On : 26 Sep 2019 12:24
Operator : JC/SP
Sample : K4983-04
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Sep 26 15:55:04 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 26 15:50:26 2019
Response via : Initial Calibration





#10

1,1,2-Trichloro-1,2,2-trifluoroethane

Concen: 0.786 ug/L

RT: 2.26 min Scan# 364

Delta R.T. -0.01 min

Lab File: VU034839.D

Acq: 26 Sep 2019 12:24

Instrument :

MSVOA_U

ClientSampleId :

Tot Ion:101 Resp: 2482

Ion Ratio Lower Upper

101 100

85 3.9 39.0 58.4#

151 0.0 52.8 79.2#

