

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032119\
 Data File : VU030292.D
 Acq On : 22 Mar 2019 01:28
 Operator : JC/SP
 Sample : K2048-02
 Misc : 5.68g/5mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF0F3

Quant Time: Mar 22 07:03:03 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031919WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 22 05:14:44 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	550375	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	559424	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	284498	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	172988	46.48	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	92.96%
7) Chloroethane-d5	1.64	69	79585	26.74	ug/L	-0.04
Spiked Amount	50.000	Range	70 - 130	Recovery	=	53.48%#
11) 1,1-Dichloroethene-d2	2.23	63	237700	35.01	ug/L	-0.05
Spiked Amount	50.000	Range	60 - 125	Recovery	=	70.02%
21) 2-Butanone-d5	4.20	46	298110	107.98	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	107.98%
24) Chloroform-d	4.64	84	328471	48.09	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.18%
26) 1,2-Dichloroethane-d4	5.30	65	198517	50.96	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.92%
32) Benzene-d6	5.33	84	712835	48.36	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.72%
36) 1,2-Dichloropropane-d6	6.32	67	226068	49.56	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.12%
41) Toluene-d8	7.56	98	638316	46.05	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.10%
43) trans-1,3-Dichloropropene-	7.85	79	99668	44.87	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.74%
47) 2-Hexanone-d5	8.32	63	256999	108.65	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	108.65%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	376209	53.77	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	107.54%
64) 1,2-Dichlorobenzene-d4	11.86	152	287094	50.26	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.52%

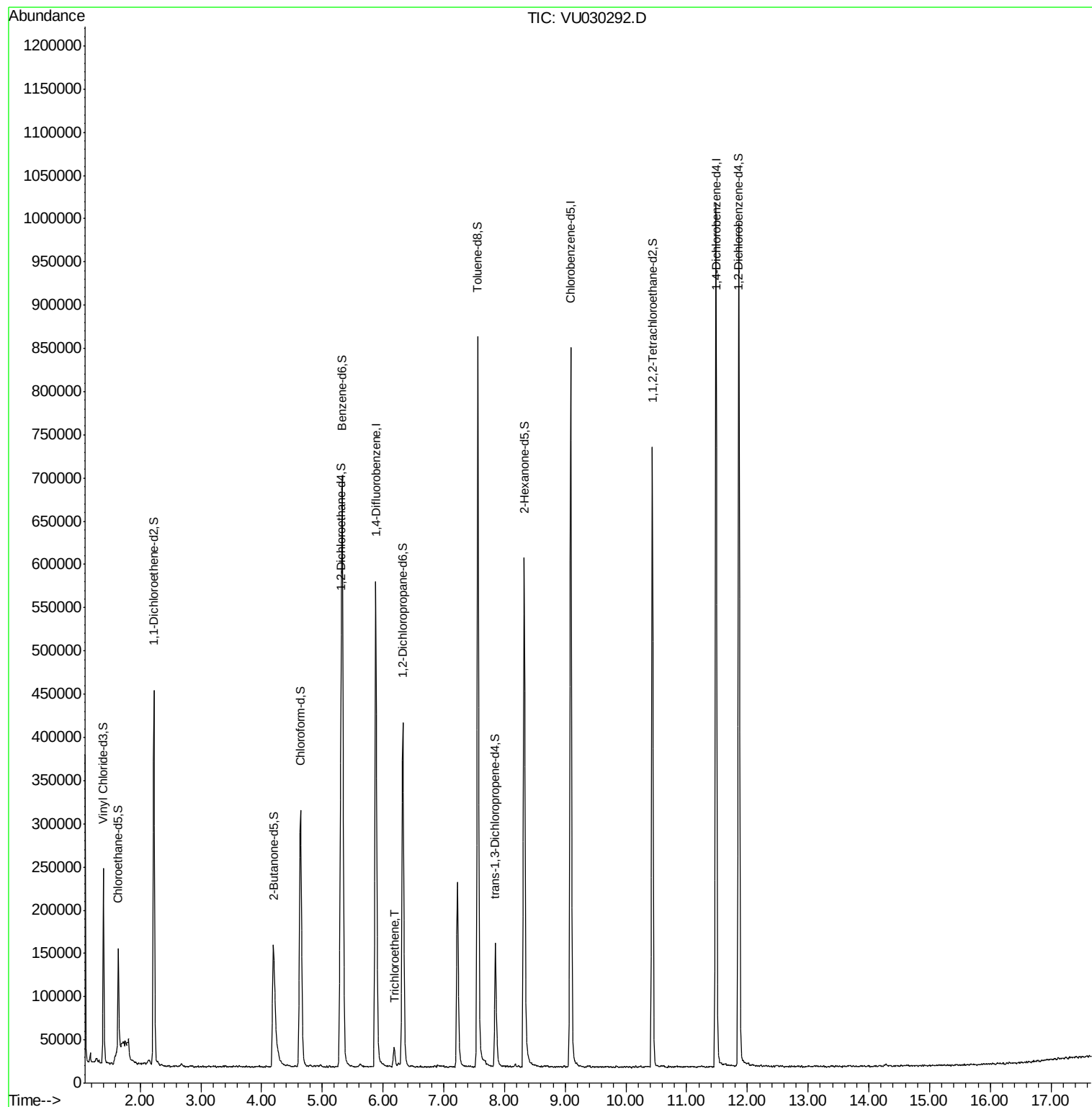
Target Compounds					Ovalue
34) Trichloroethene	6.18	95	7894	1.856 ug/L	94

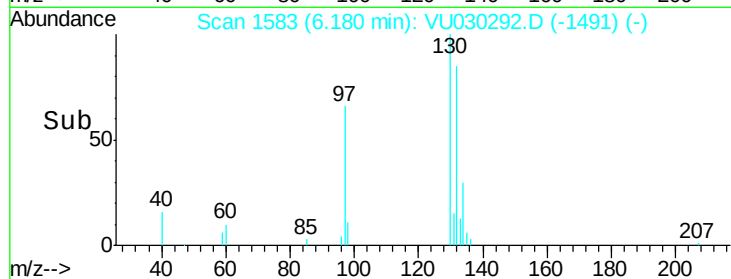
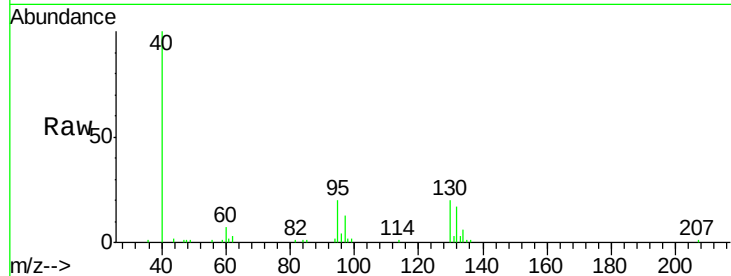
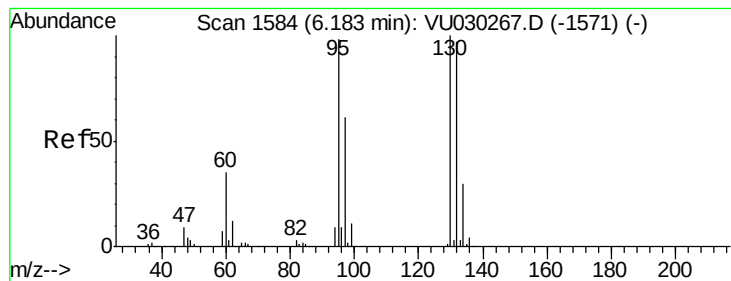
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU032119\
Data File : VU030292.D
Acq On : 22 Mar 2019 01:28
Operator : JC/SP
Sample : K2048-02
Misc : 5.68q/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF0F3

Quant Time: Mar 22 07:03:03 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031919WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 22 05:14:44 2019
Response via : Initial Calibration





#34

Trichloroethene

Concen: 1.856 ug/L

RT: 6.18 min Scan# 1583

Delta R.T. -0.00 min

Lab File: VU030292.D

Acq: 22 Mar 2019 01:28

Instrument :

MSVOA_U

ClientSampleId :

BF0F3

Tot Ion: 95 Resp: 7894

Ion Ratio Lower Upper

95 100

97 67.0 46.2 85.8

132 86.5 69.3 128.7

130 101.7 73.6 136.6

Abundance Ion 95.00 (94.70 to 95.70): VU0

Ion 97.00 (96.70 to 97.70): VU0

Ion 132.00 (131.70 to 132.70): V

Ion 130.00 (129.70 to 130.70): V

