

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040419\
 Data File : VU030636.D
 Acq On : 03 Apr 2019 18:42
 Operator : JC/SP
 Sample : K2101-12ME
 Misc : 4.84g/5mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFOB7ME

Quant Time: Apr 04 08:37:14 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 04 06:52:42 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	549866	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	530807	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	271885	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	170474	38.52	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	77.04%
7) Chloroethane-d5	1.64	69	115833	33.02	ug/L	-0.04
Spiked Amount	50.000	Range	70 - 130	Recovery	=	66.04%#
11) 1,1-Dichloroethene-d2	2.23	63	266191	31.71	ug/L	-0.04
Spiked Amount	50.000	Range	60 - 125	Recovery	=	63.42%
21) 2-Butanone-d5	4.19	46	324914	78.11	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	78.11%
24) Chloroform-d	4.64	84	296884	38.94	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	77.88%
26) 1,2-Dichloroethane-d4	5.30	65	204324	40.95	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.90%
32) Benzene-d6	5.33	84	667209	43.83	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.66%
36) 1,2-Dichloropropane-d6	6.32	67	226749	43.54	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	87.08%
41) Toluene-d8	7.56	98	597971	43.74	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.48%
43) trans-1,3-Dichloropropene-	7.85	79	99466	40.62	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.24%
47) 2-Hexanone-d5	8.32	63	250065	88.60	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	88.60%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	327705	43.97	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	87.94%
64) 1,2-Dichlorobenzene-d4	11.86	152	234409	43.03	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.06%

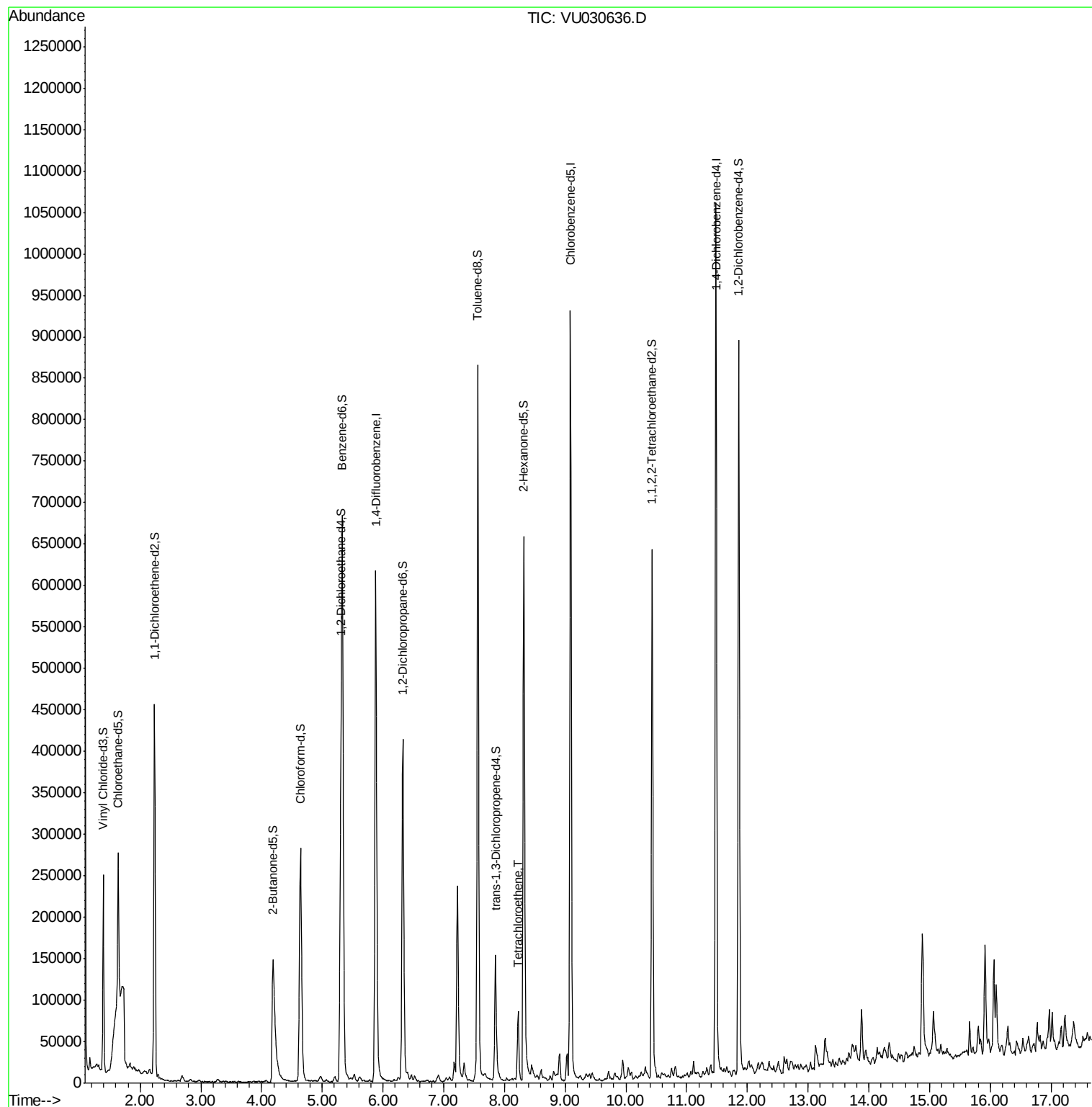
Target Compounds					Ovalue
46) Tetrachloroethene	8.22	164	18266	5.887 ug/L	93

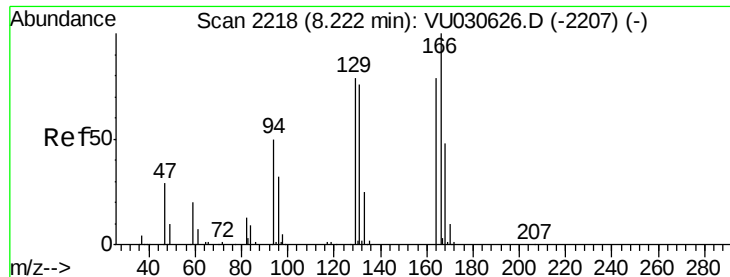
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU040419\
Data File : VU030636.D
Acq On : 03 Apr 2019 18:42
Operator : JC/SP
Sample : K2101-12ME
Misc : 4.84g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF0B7ME

Quant Time: Apr 04 08:37:14 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 04 06:52:42 2019
Response via : Initial Calibration





#46

Tetrachloroethene

Concen: 5.887 ug/L

RT: 8.22 min Scan# 2218

Delta R.T. 0.00 min

Lab File: VU030636.D

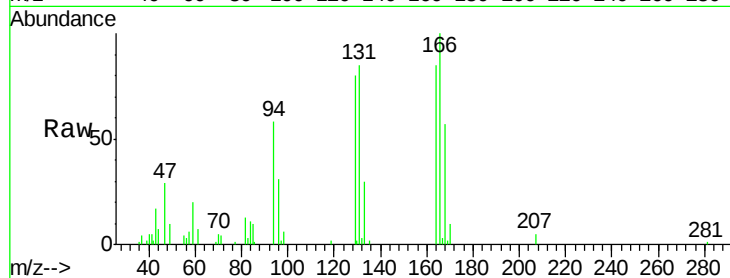
Acq: 03 Apr 2019 18:42

Instrument :

MSVOA_U

ClientSampleId :

BF0B7ME



Tot Ion:164 Resp: 18266

Ion Ratio Lower Upper

164 100

129 93.9 68.1 126.5

131 100.3 67.7 125.7

166 118.0 92.4 171.6

Abundance Ion 164.00 (163.70 to 164.70): V

Ion 129.00 (128.70 to 129.70): V

Ion 131.00 (130.70 to 131.70): V

Ion 166.00 (165.70 to 166.70): V

