

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030919\
 Data File : VU029870.D
 Acq On : 07 Mar 2019 22:54
 Operator : JC/SP
 Sample : K1789-12ME
 Misc : 6.05µ/5mL/100µL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF2K6ME

Quant Time: Mar 08 07:13:23 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 08 04:31:20 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	514677	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	511566	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	265270	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	118693	31.47	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	62.94%
7) Chloroethane-d5	1.64	69	55791	16.64	ug/L	-0.04
Spiked Amount	50.000	Range	70 - 130	Recovery	=	33.28%#
11) 1,1-Dichloroethene-d2	2.23	63	177658	24.10	ug/L	-0.04
Spiked Amount	50.000	Range	60 - 125	Recovery	=	48.20%#
21) 2-Butanone-d5	4.20	46	236057	102.85	ug/L	0.03
Spiked Amount	100.000	Range	40 - 130	Recovery	=	102.85%
24) Chloroform-d	4.64	84	250177	40.90	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.80%
26) 1,2-Dichloroethane-d4	5.30	65	162751	42.02	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.04%
32) Benzene-d6	5.33	84	546259	42.44	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.88%
36) 1,2-Dichloropropane-d6	6.32	67	174427	45.04	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	90.08%
41) Toluene-d8	7.56	98	492962	37.53	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	75.06%#
43) trans-1,3-Dichloropropene-	7.85	79	75768	36.88	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.76%
47) 2-Hexanone-d5	8.32	63	211618	98.12	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	98.12%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	294330	44.98	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	89.96%
64) 1,2-Dichlorobenzene-d4	11.86	152	229911	40.22	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.44%

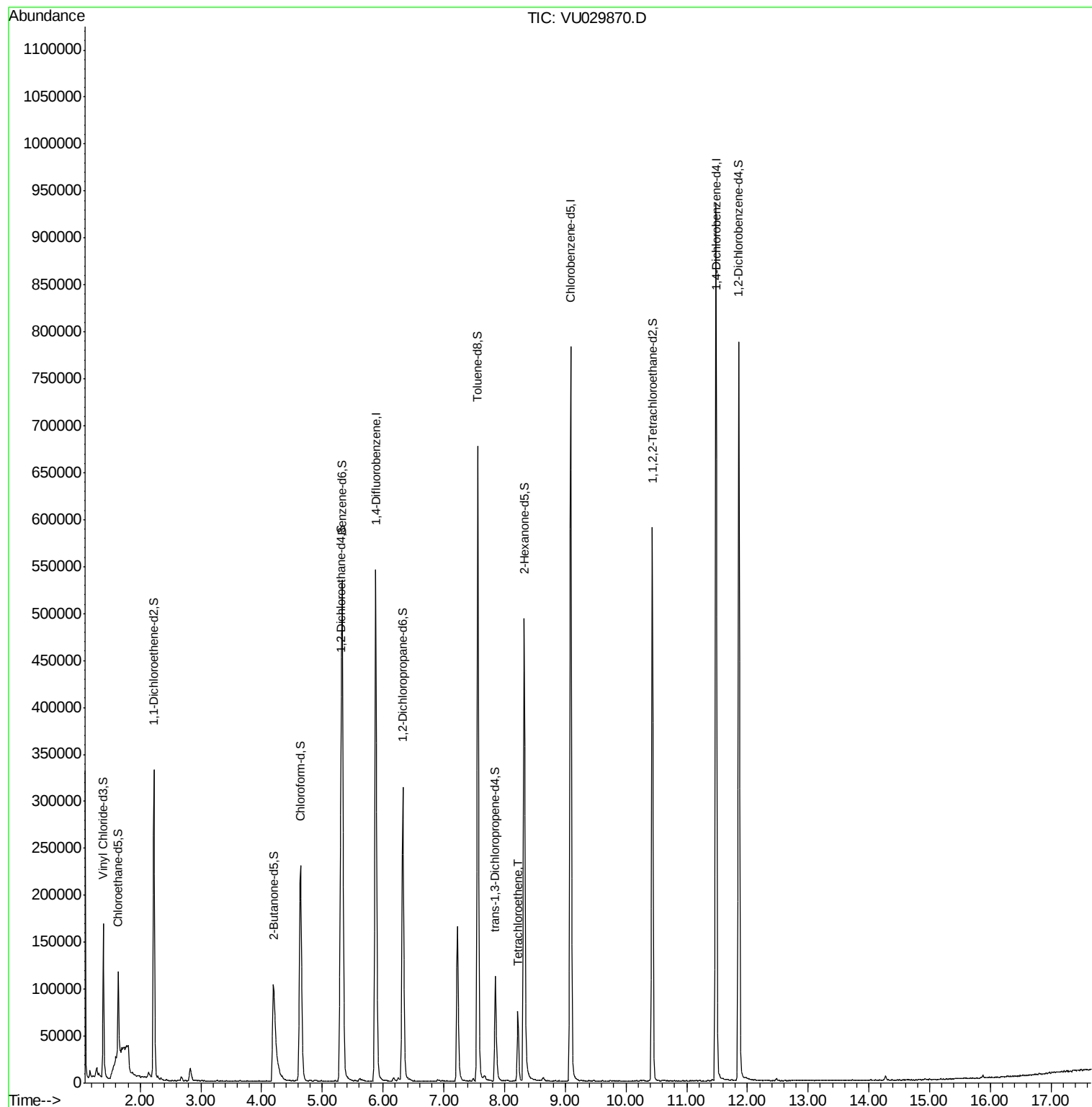
Target Compounds					Ovalue
46) Tetrachloroethene	8.22	164	18468	5.340 ug/L	96

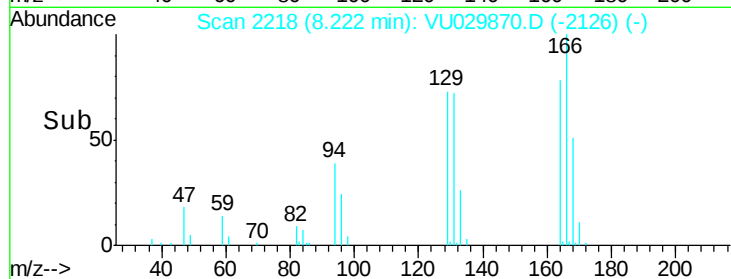
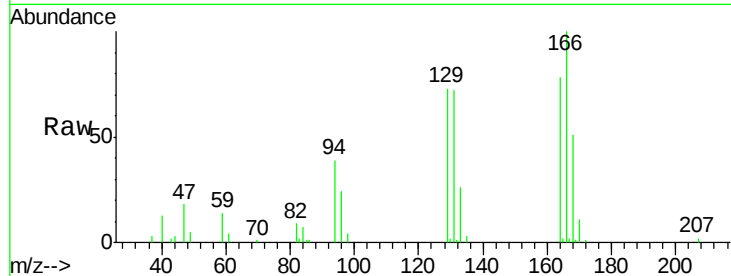
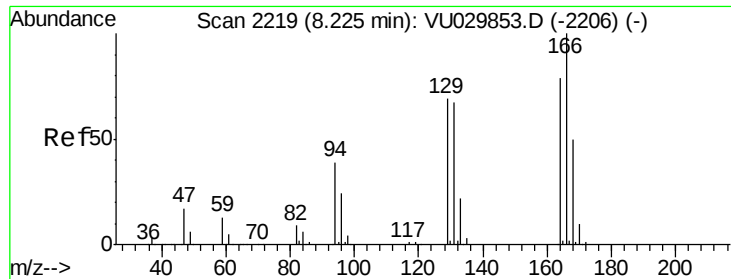
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU030919\
Data File : VU029870.D
Acq On : 07 Mar 2019 22:54
Operator : JC/SP
Sample : K1789-12ME
Misc : 6.05g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF2K6ME

Quant Time: Mar 08 07:13:23 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 08 04:31:20 2019
Response via : Initial Calibration





#46

Tetrachloroethene

Concen: 5.340 ug/L

RT: 8.22 min Scan# 2218

Delta R.T. -0.00 min

Lab File: VU029870.D

Acq: 07 Mar 2019 22:54

Instrument :

MSVOA_U

ClientSampleId :

BF2K6ME

Tot Ion:164 Resp: 18468

Ion Ratio Lower Upper

164 100

129 94.3 62.1 115.3

131 92.4 60.1 111.5

166 128.3 89.7 166.5

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

