

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU083018\
 Data File : VU026477.D
 Acq On : 31 Aug 2018 03:24
 Operator : MD/SY
 Sample : J4694-16 50X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BEE36

Quant Time: Aug 31 06:56:26 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082918WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 31 05:38:13 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	158519	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	148356	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	63811	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	38825	39.53	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	79.06%
7) Chloroethane-d5	1.68	69	36288	40.91	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	81.82%
11) 1,1-Dichloroethene-d2	2.27	63	57101	25.82	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	51.64%#
21) 2-Butanone-d5	4.18	46	65045	85.33	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	85.33%
24) Chloroform-d	4.65	84	74746	40.29	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.58%
26) 1,2-Dichloroethane-d4	5.31	65	52210	42.28	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.56%
32) Benzene-d6	5.34	84	150827	44.11	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.22%
36) 1,2-Dichloropropane-d6	6.33	67	51723	44.03	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	88.06%
41) Toluene-d8	7.57	98	136104	41.23	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.46%
43) trans-1,3-Dichloropropene-	7.85	79	21275	39.66	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.32%
47) 2-Hexanone-d5	8.31	63	46842	86.95	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	86.95%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	72794	42.06	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	84.12%
64) 1,2-Dichlorobenzene-d4	11.86	152	54580	47.14	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.28%

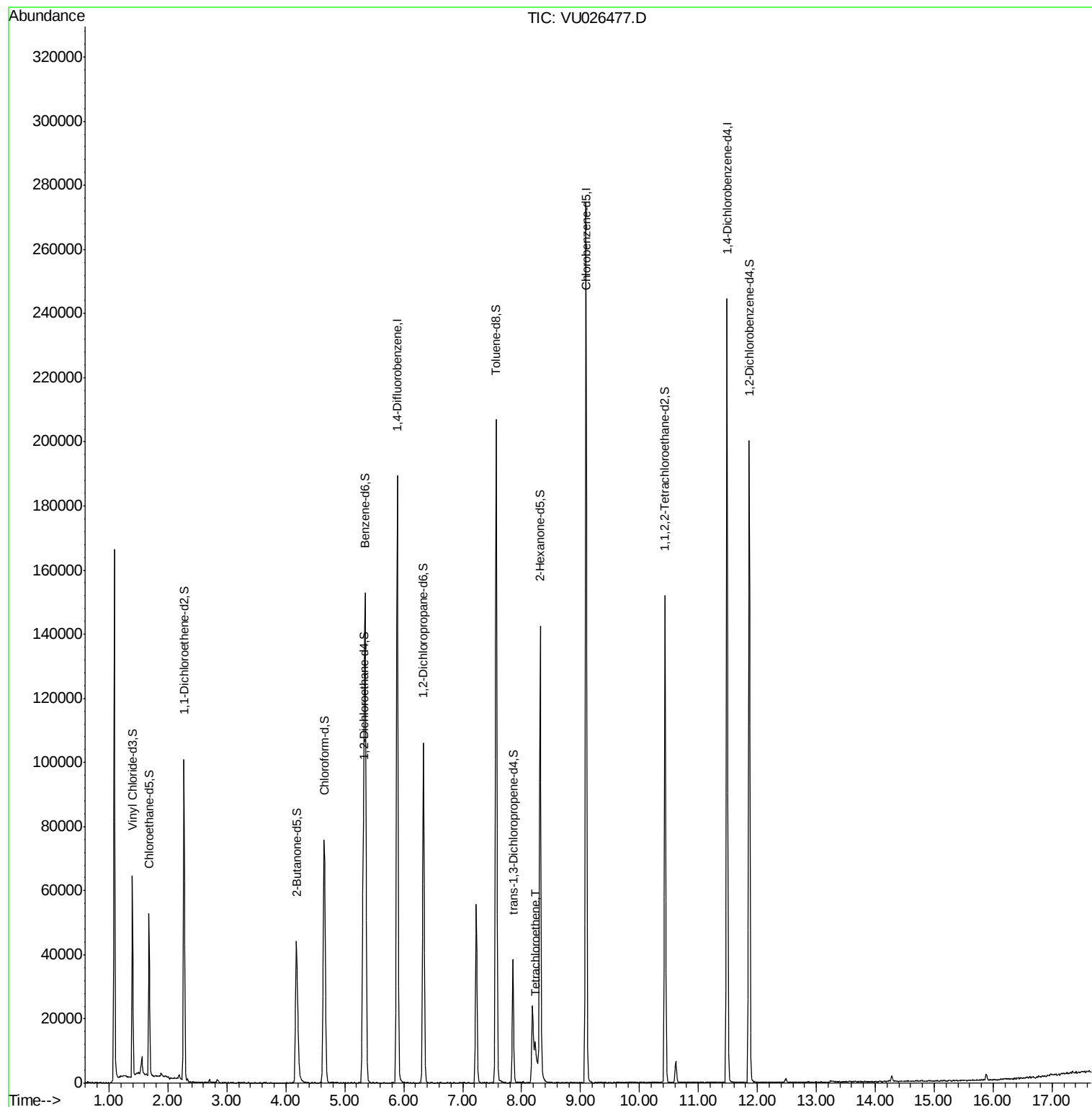
Target Compounds					Ovalue
46) Tetrachloroethene	8.23	164	1294	1.48 ug/L	92

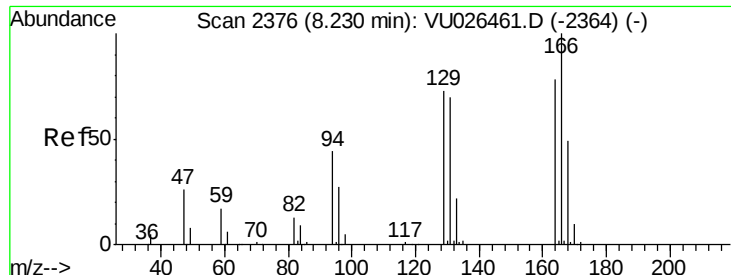
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU083018\
Data File : VU026477.D
Acq On : 31 Aug 2018 03:24
Operator : MD/SY
Sample : J4694-16 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BEE36

Quant Time: Aug 31 06:56:26 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082918WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 31 05:38:13 2018
Response via : Initial Calibration





#46

Tetrachloroethene

Concen: 1.48 ug/L

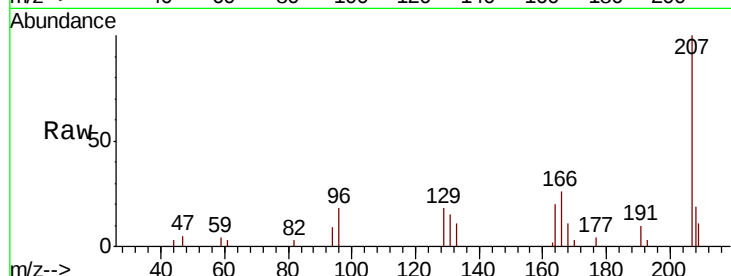
RT: 8.23 min Scan# 2377

Delta R.T. 0.00 min

Lab File: VU026477.D

Acq: 31 Aug 2018 03:24

Instrument :
MSVOA_U
ClientSampleId :
BEE36



Tot Ion:164 Resp: 1294

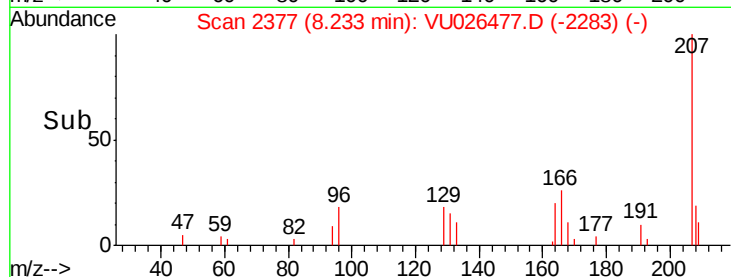
Ion Ratio Lower Upper

164 100

129 87.9 67.3 125.1

131 76.1 65.3 121.3

166 129.8 90.9 168.7



Time-->