

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV091820\
 Data File : VV018311.D
 Acq On : 18 Sep 2020 10:59
 Operator : SY/MD
 Sample : L4043-21
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AG6

Manual Integrations
 APPROVED

MMDadoda
 9/21/2020 1:37:31 PM

Quant Time: Sep 19 02:05:07 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Sep 19 01:35:10 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	282746	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	280733	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	134114	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	103004	44.70	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.40%
7) Chloroethane-d5	1.58	69	83109	44.08	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	88.16%
11) 1,1-Dichloroethene-d2	2.12	63	147181	34.82	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.64%
21) 2-Butanone-d5	3.92	46	121165	85.91	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	85.91%
24) Chloroform-d	4.38	84	174803	43.72	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.44%
26) 1,2-Dichloroethane-d4	5.06	65	115480	45.06	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.12%
32) Benzene-d6	5.08	84	351675	43.76	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.52%
36) 1,2-Dichloropropane-d6	6.09	67	112727	44.14	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	88.28%
41) Toluene-d8	7.34	98	313658	42.82	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.64%
43) trans-1,3-Dichloropropene-	7.64	79	53621	41.32	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	82.64%
47) 2-Hexanone-d5	8.11	63	80574	83.30	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	83.30%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	139934	43.66	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	87.32%
64) 1,2-Dichlorobenzene-d4	11.65	152	130164	47.26	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.52%

Target Compounds				Ovalue
25) Chloroform	4.40	83	3742m	1.018 ug/L

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

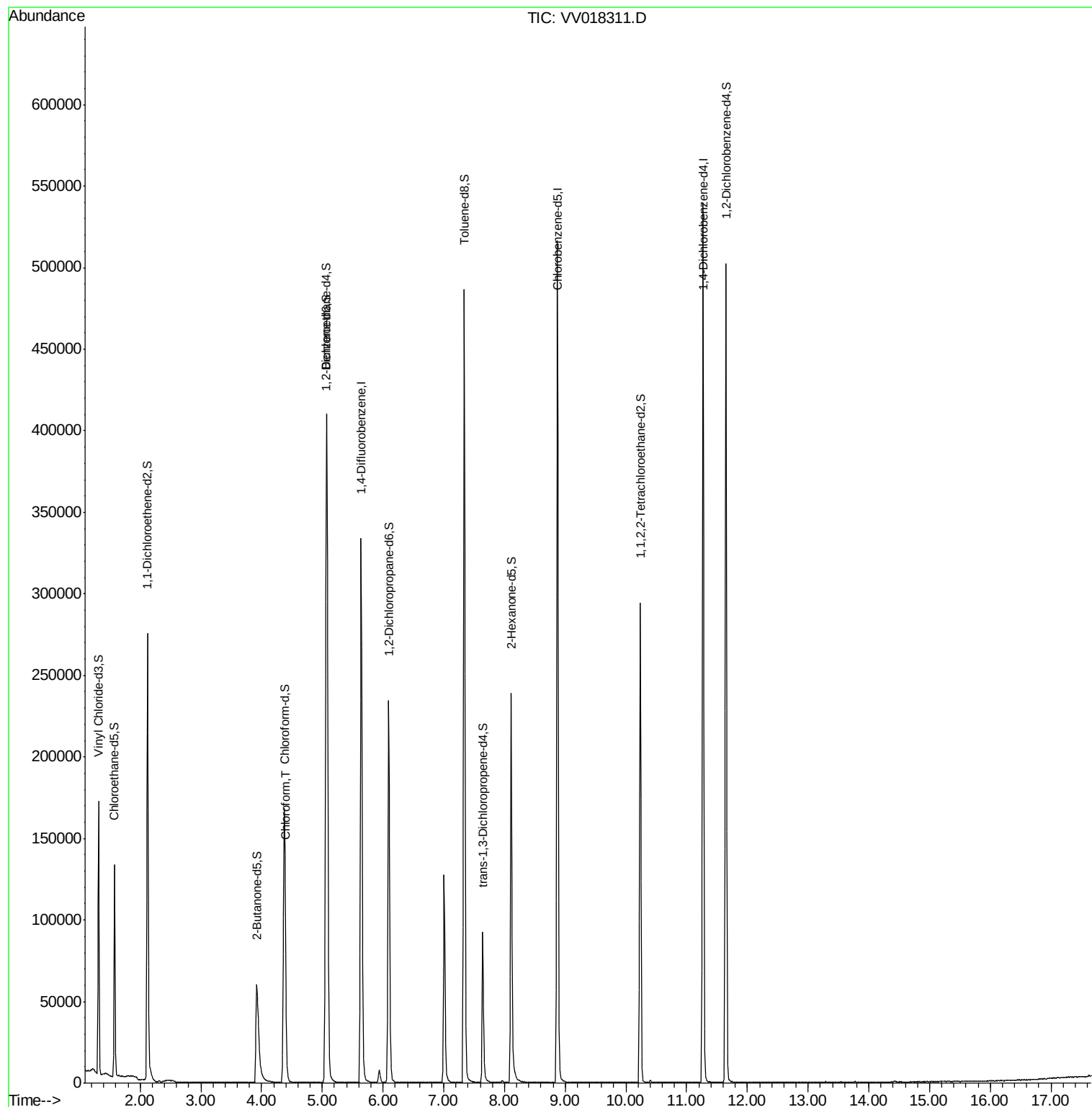
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV091820\
Data File : VV018311.D
Acq On : 18 Sep 2020 10:59
Operator : SY/MD
Sample : L4043-21
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 4 Sample Multiplier: 1

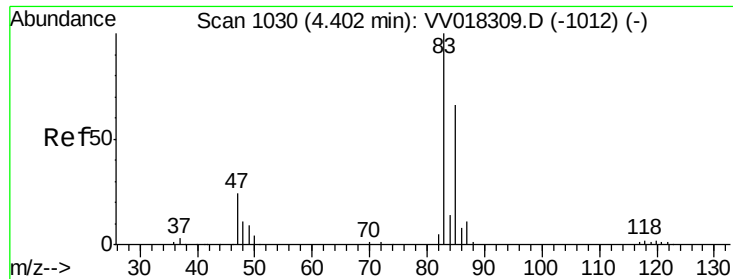
Instrument :
MSVOA_V
ClientSampleId :
C0AG6

Manual Integrations
APPROVED

MMDadoda
9/21/2020 1:37:31 PM

Quant Time: Sep 19 02:05:07 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Sep 19 01:35:10 2020
Response via : Initial Calibration





#25
 Chloroform
 Concen: 1.018 ug/L m
 RT: 4.40 min Scan# 1029
 Delta R.T. -0.00 min
 Lab File: VV018311.D
 Acq: 18 Sep 2020 10:59

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AG6

Tot Ion: 83 Resp: 3742
 Ion Ratio Lower Upper
 83 100
 85 77.8 45.0 83.6

Manual Integrations
 APPROVED

MMDadoda
 9/21/2020 1:37:31 PM

