

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031121\
 Data File : VW018294.D
 Acq On : 11 Mar 2021 10:01
 Operator : SY/VA
 Sample : VW0311SBL01
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK15

Manual Integrations
 APPROVED

MMDadoda
 3/15/2021 12:38:11 PM

Quant Time: Mar 12 00:27:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM030821S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 12 00:26:52 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	232766	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	212540	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.554	152	93715	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	61665	24.46	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 97.84%			
7) Chloroethane-d5	2.898	69	49959	24.41	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 97.64%			
10) 1,1-Dichloroethene-d2	4.025	63	104370	17.82	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 71.28%			
20) 2-Butanone-d5	7.080	46	31334	52.29	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 104.58%			
24) Chloroform-d	7.653	84	153568	24.35	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 97.40%			
26) 1,2-Dichloroethane-d4	8.305	65	86779	25.00	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 100.00%			
29) Benzene-d6	8.275	84	284156	25.11	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 100.44%			
33) 1,2-Dichloropropane-d6	9.274	67	77482	24.71	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 98.84%			
37) Toluene-d8	10.323	98	268984	24.63	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 98.52%			
38) trans-1,3-Dichloroprop...	10.579	79	36062	23.21	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 92.84%			
39) 2-Hexanone-d5	10.927	63	26695	51.18	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 102.36%			
48) 1,1,2,2-Tetrachloroeth...	12.689	84	67596	25.21	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 100.84%			
61) 1,2-Dichlorobenzene-d4	13.853	152	90594	26.60	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 106.40%			
Target Compounds						Qvalue
16) Methylene chloride	4.916	84	4428m	1.25	ug/L	

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

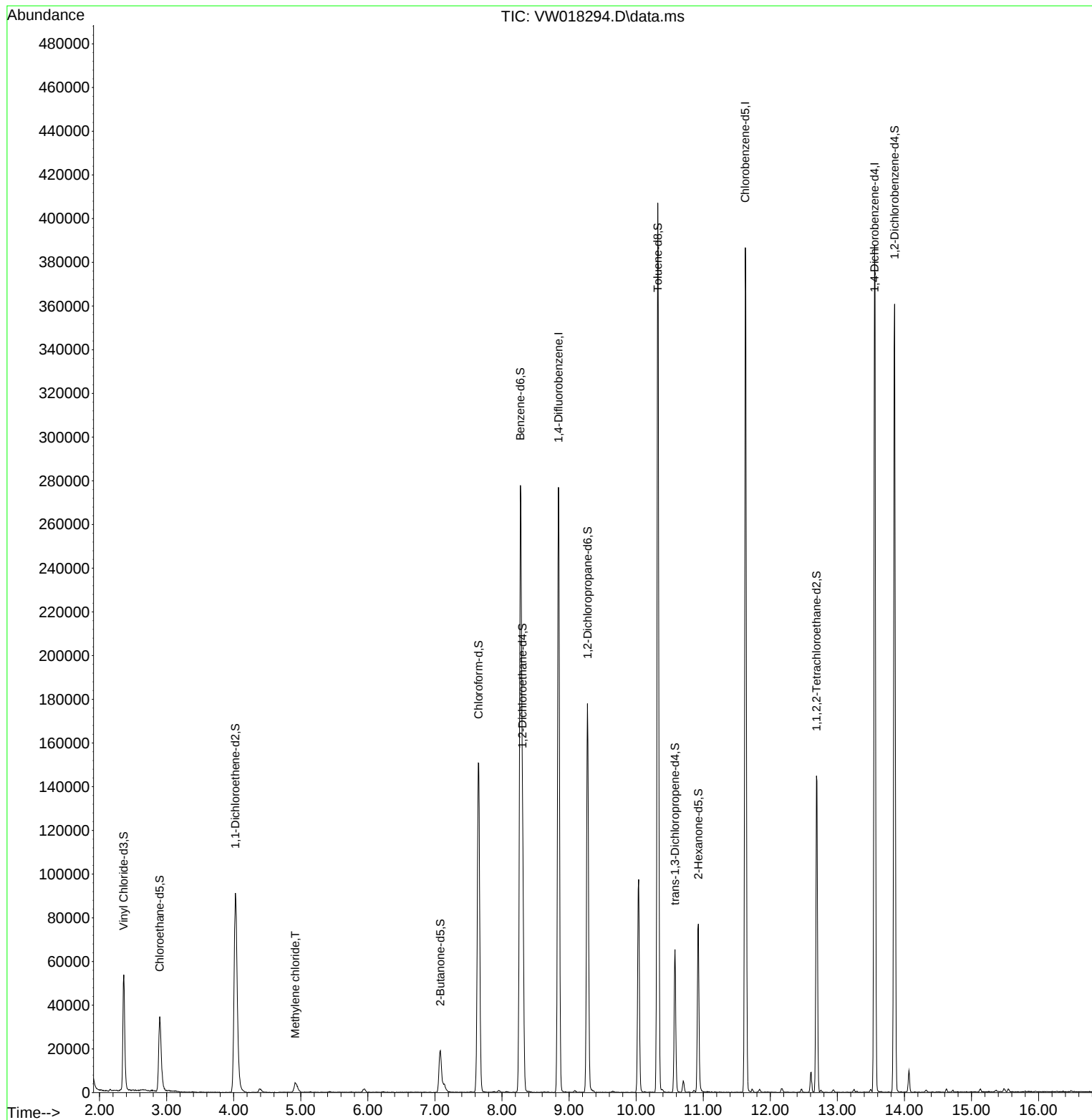
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031121\
Data File : VW018294.D
Acq On : 11 Mar 2021 10:01
Operator : SY/VA
Sample : VW0311SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

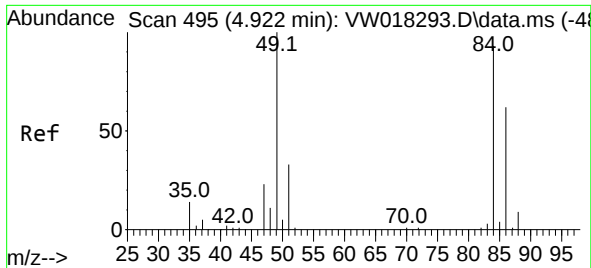
Instrument :
MSVOA_W
ClientSampleId :
VBLK15

Manual Integrations
APPROVED

MMDadoda
3/15/2021 12:38:11 PM

Quant Time: Mar 12 00:27:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM030821S.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 12 00:26:52 2021
Response via : Initial Calibration





#16
Methylene chloride
Concen: 1.25 ug/L m
RT: 4.916 min Scan# 494
Delta R.T. -0.006 min
Lab File: VW018294.D
Acq: 11 Mar 2021 10:01

Tgt Ion: 84 Resp: 4428

Ion	Ratio	Lower	Upper
84	100		
49	90.8	74.4	138.2
86	46.1	46.1	85.7#

Instrument :
MSVOA_W
ClientSampled :
VBLK15

Manual Integrations
APPROVED

MMDadoda
3/15/2021 12:38:11 PM

