

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031021\
 Data File : VW018282.D
 Acq On : 10 Mar 2021 12:53
 Operator : SY/VA
 Sample : VIBLK08
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK08

Manual Integrations
 APPROVED

MMDadoda
 3/15/2021 12:37:42 PM

Quant Time: Mar 11 02:02:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM030821S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Mar 11 02:01:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	264355	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	235483	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.560	152	111482	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	82080	28.67	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 114.68%			
7) Chloroethane-d5	2.898	69	63228	27.20	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 108.80%			
10) 1,1-Dichloroethene-d2	4.025	63	129698	19.50	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 78.00%			
20) 2-Butanone-d5	7.080	46	33177	48.75	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 97.50%			
24) Chloroform-d	7.653	84	175463	24.50	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 98.00%			
26) 1,2-Dichloroethane-d4	8.305	65	99704	25.30	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.20%			
29) Benzene-d6	8.275	84	328848	26.23	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 104.92%			
33) 1,2-Dichloropropane-d6	9.274	67	91796	26.43	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 105.72%			
37) Toluene-d8	10.323	98	319211	26.39	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 105.56%			
38) trans-1,3-Dichloroprop...	10.579	79	42170	24.49	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 97.96%			
39) 2-Hexanone-d5	10.921	63	29252	50.62	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 101.24%			
48) 1,1,2,2-Tetrachloroeth...	12.688	84	73877	24.87	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 99.48%			
61) 1,2-Dichlorobenzene-d4	13.853	152	103017	25.42	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 101.68%			
Target Compounds						Qvalue
16) Methylene chloride	4.922	84	10135m	2.51	ug/L	

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

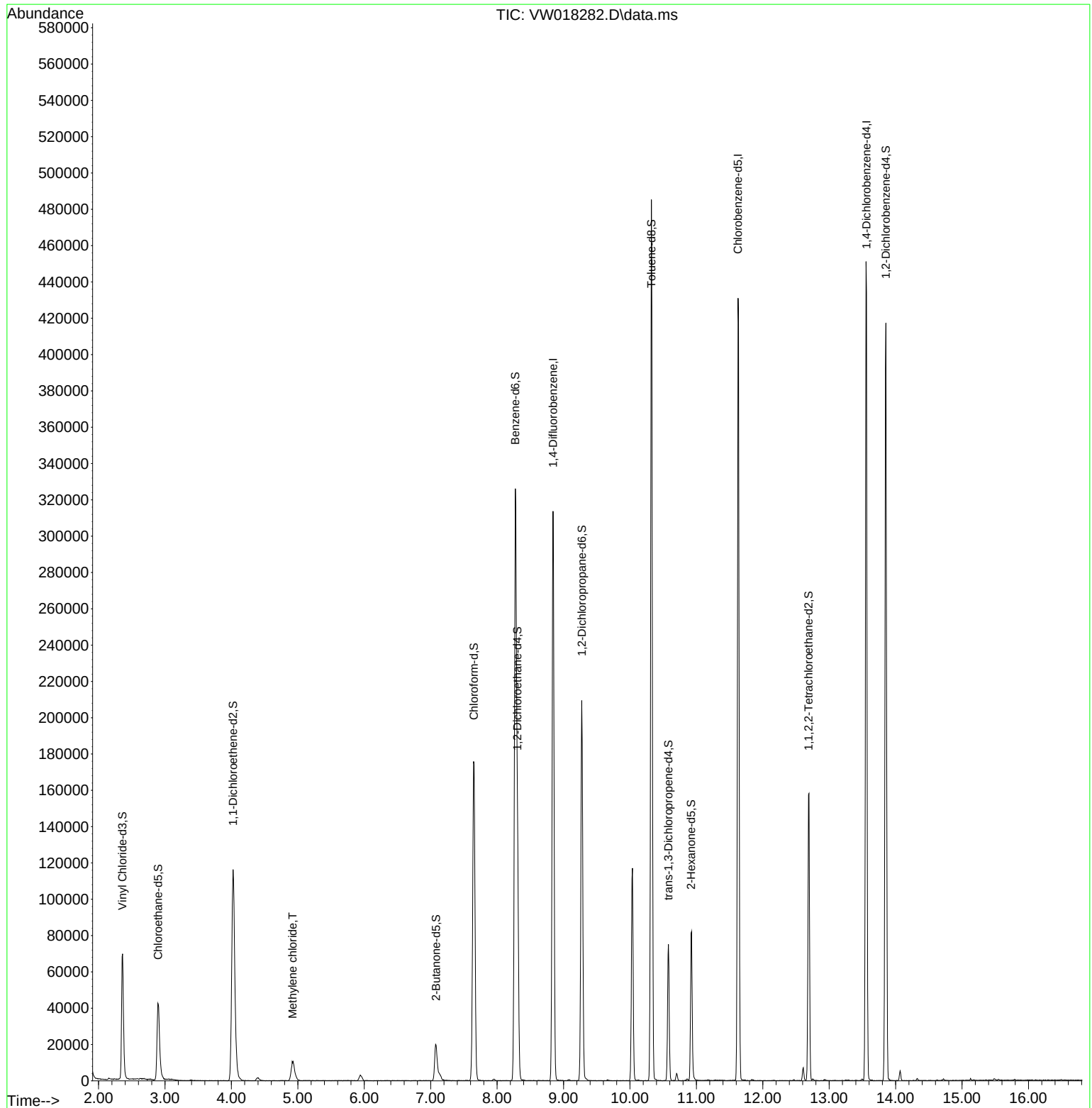
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031021\
Data File : VW018282.D
Acq On : 10 Mar 2021 12:53
Operator : SY/VA
Sample : VIBLK08
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

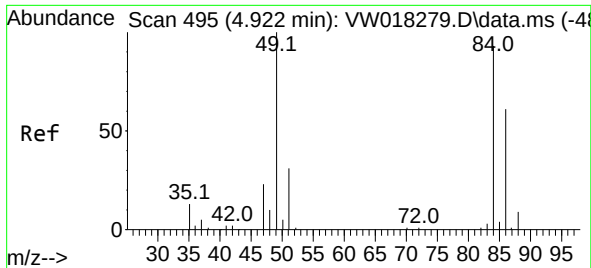
Instrument :
MSVOA_W
ClientSampleId :
VIBLK08

Manual Integrations
APPROVED

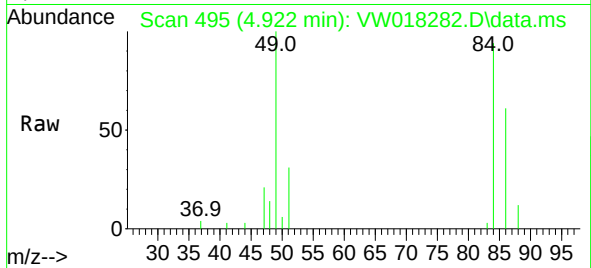
MMDadoda
3/15/2021 12:37:42 PM

Quant Time: Mar 11 02:02:16 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM030821S.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 11 02:01:11 2021
Response via : Initial Calibration

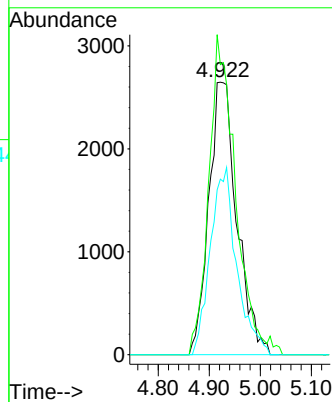
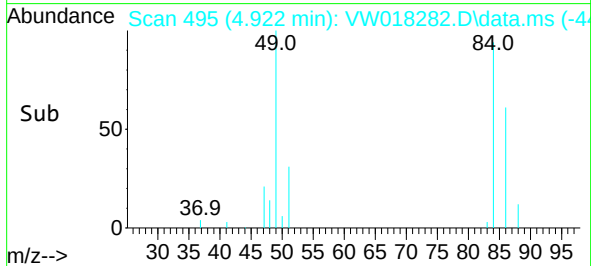




#16
Methylene chloride
Concen: 2.51 ug/L m
RT: 4.922 min Scan# 495
Delta R.T. -0.000 min
Lab File: VW018282.D
Acq: 10 Mar 2021 12:53



Tgt Ion:	84	Resp:	10135
Ion	Ratio	Lower	Upper
84	100		
49	106.5	74.4	138.2
86	64.4	46.1	85.7



Instrument :
MSVOA_W
ClientSampleId :
VIBLK08

Manual Integrations
APPROVED

MMDadoda
3/15/2021 12:37:42 PM