

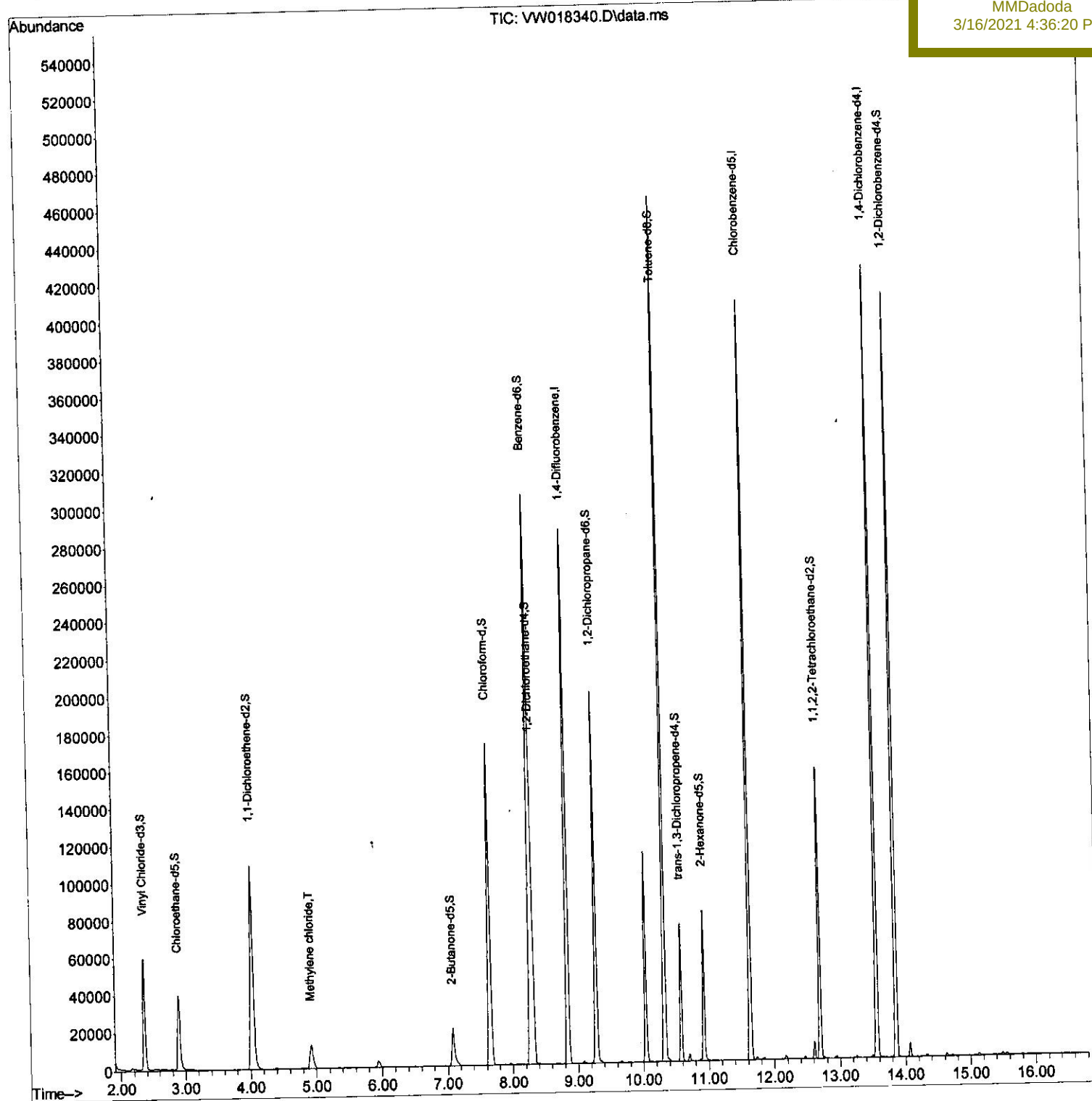
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031521\
Data File : VW018340.D
Acq On : 15 Mar 2021 15:42
Operator : SY/VA
Sample : M1610 14
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Manual Integrations
APPROVED

MMDadoda
3/16/2021 4:36:20 PM

Quant Time: Mar 16 01:1 :25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM030 21S.M
Quant Title : VOC Analysis
QLast Update : Tue Mar 16 01:16:1 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

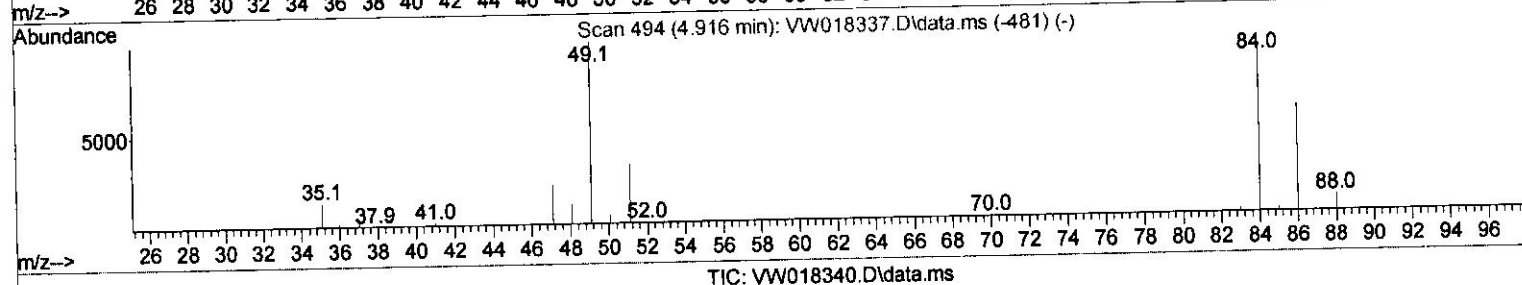
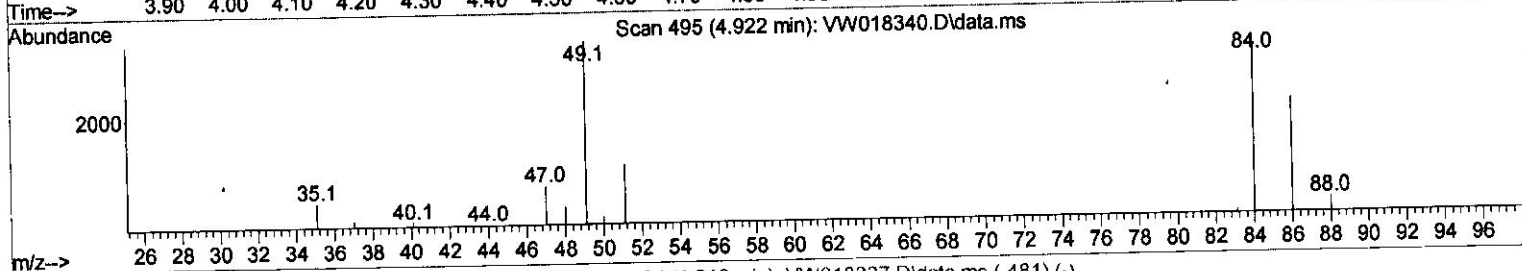
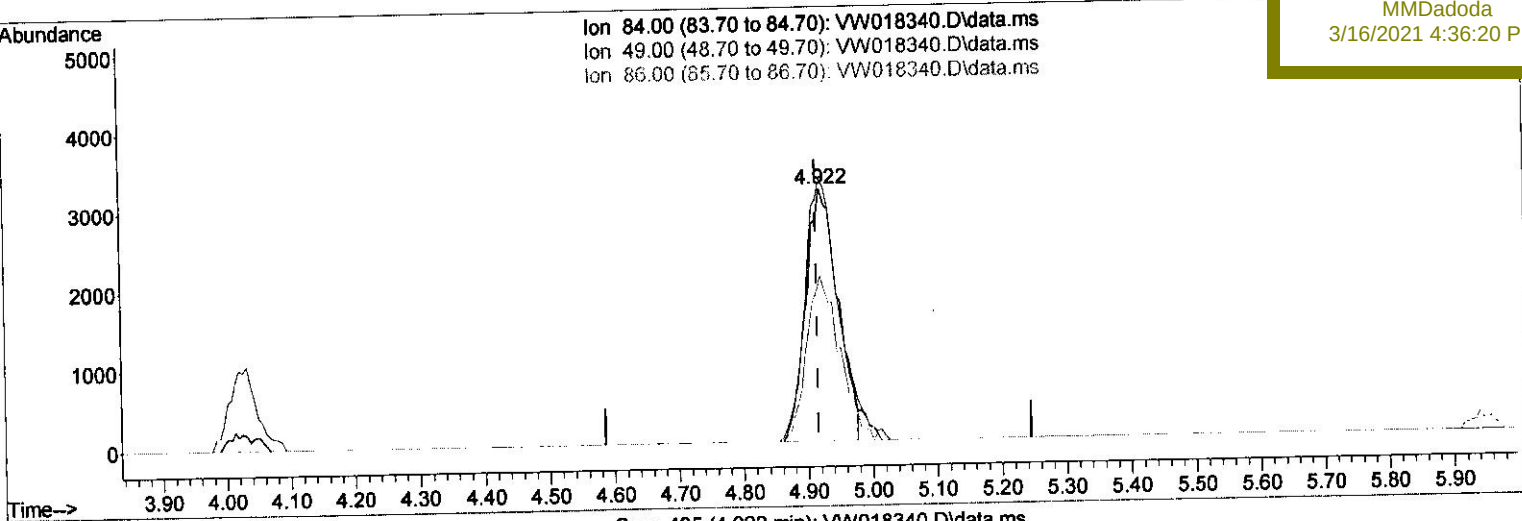
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031521\
 Data File : VW018340.D
 Acq On : 15 Mar 2021 15:42
 Operator : SY/VA
 Sample : M1610 14
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK01

Manual Integrations
 APPROVED

MMDadoda
 3/16/2021 4:36:20 PM

Quant Time: Mar 16 01:1 :25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM030 21S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Mar 16 01:16:1 2021
 Response via : Initial Calibration



(16) Methylene chloride (T)

4.922min (+ 0.006) 2.99 ug/L

response 11045

Ion	Exp%	Act%
84.00	100.00	100.00
49.00	106.30	103.76
86.00	65.90	65.16
0.00	0.00	0.00

Quantitation Report (Qedit)

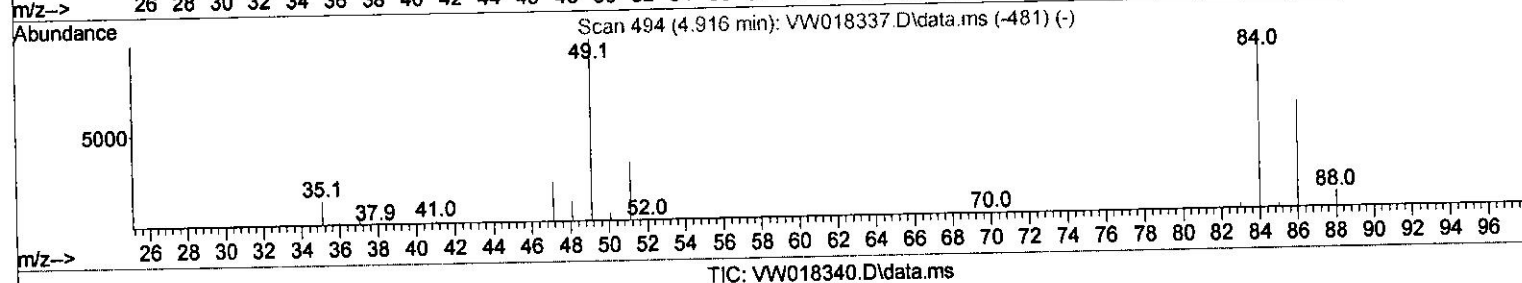
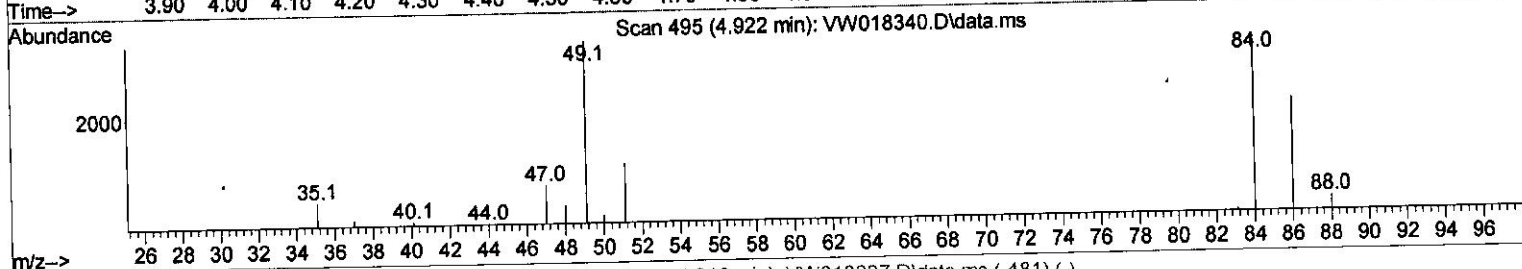
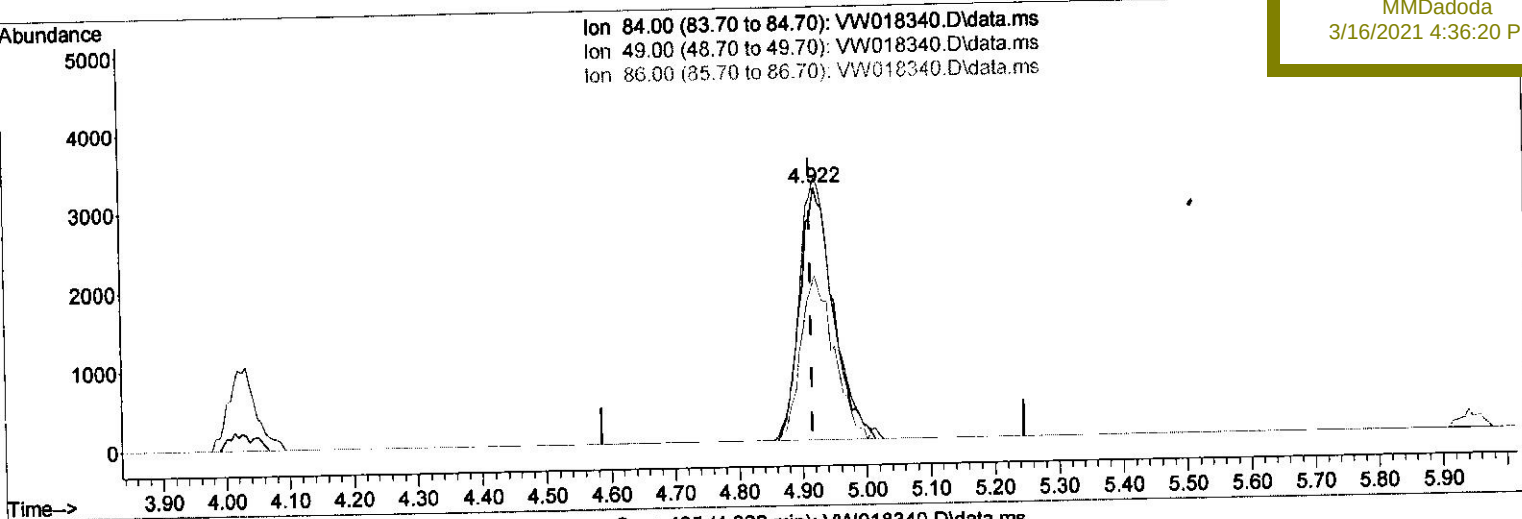
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031521\
 Data File : VW018340.D
 Acq On : 15 Mar 2021 15:42
 Operator : SY/VA
 Sample : M1610 14
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK01

Manual Integrations
 APPROVED

MMDadoda
 3/16/2021 4:36:20 PM

Quant Time: Mar 16 01:1 :25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM030 21S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Mar 16 01:16:1 2021
 Response via : Initial Calibration



TIC: VW018340.D\data.ms

(16) Methylene chloride (T)

4.922min (+ 0.006) 3.11 ug/L m } m.d 311612

response 11457

Ion	Exp%	Act%
84.00	100.00	100.00
49.00	106.30	103.76
86.00	65.90	65.16
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031521\
 Data File : VW018340.D
 Acq On : 15 Mar 2021 15:42
 Operator : SY/VA
 Sample : M1610 14
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 16 01:1 :25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM030 21S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Mar 16 01:16:1 2021
 Response via : Initial Calibration

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK01

Manual Integrations
 APPROVED

MMDadoda
 3/16/2021 4:36:20 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1 4 Di fluoroben ene	. 4	114	241694	25.00	ug/L	0.00
2) Chloroben ene d5	11.634	11	22464	25.00	ug/L	0.00
60) 1 4 Dichloroben ene d4	13.560	152	106520	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride d3	2.361	65	65 0	25.13	ug/L	0.00
Spi ed Amount	25.000	Range 30	150	Recovery	100.52	
) Chloroethane d5	2. 91	69	53 03	25.2	ug/L	0.00
Spi ed Amount	25.000	Range 30	150	Recovery	101.0	
10) 1 1 Dichloroethene d2	4.025	63	1163 6	19.14	ug/L	0.00
Spi ed Amount	25.000	Range 45	110	Recovery	6.56	
20) 2 Butanone d5	.0 4	46	32900	52.	ug/L	0.00
Spi ed Amount	50.000	Range 20	135	Recovery	105. 4	
24) Chloro orm d	.653	4	1 3316	26.4	ug/L	0.00
Spi ed Amount	25.000	Range 40	150	Recovery	105.	
26) 1 2 Dichloroethane d4	.305	65	96090	26.66	ug/L	0.00
Spi ed Amount	25.000	Range 0	130	Recovery	106.64	
29) Ben ene d6	.2 5	4	310 00	25.99	ug/L	0.00
Spi ed Amount	25.000	Range 20	135	Recovery	103.96	
33) 1 2 Dichloropropane d6	9.2 4	6	102	26.2	ug/L	0.00
Spi ed Amount	25.000	Range 0	120	Recovery	105.12	
3) Toluene d	10.323	9	3000 3	26.00	ug/L	0.00
Spi ed Amount	25.000	Range 30	130	Recovery	104.00	
3) trans 1 3 Dichloroprop...	10.5 9	9	40 1	24. 2	ug/L	0.00
Spi ed Amount	25.000	Range 30	135	Recovery	99.2	
39) 2 He anone d5	10.92	63	2 436	51.5	ug/L	0.00
Spi ed Amount	50.000	Range 20	135	Recovery	103.16	
4) 1 1 2 2 Tetrachloroeth...	12.6	4	2 1	25.6	ug/L	0.00
Spi ed Amount	25.000	Range 45	120	Recovery	102. 2	
61) 1 2 Dichloroben ene d4	13. 53	152	103 55	26. 2	ug/L	0.00
Spi ed Amount	25.000	Range 5	120	Recovery	10 .2	
Target Compounds						
16) Methylene chloride	4.922	4	1145 m	3.11	ug/L	Qvalue

() ☐ qualifier out o range (m) ☐ manual integration (M) ☐ signals summed

m.0
311121