

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW032719\

Data File : VW009494.D

Acq On : 27 Mar 2019 11:00

Operator : SY/VA

Sample : VW0327SBL01

Misc : 5.00G/10ML/MSVOA W/SOIL

ALS Vial : 1 Sample Multiplier: 1

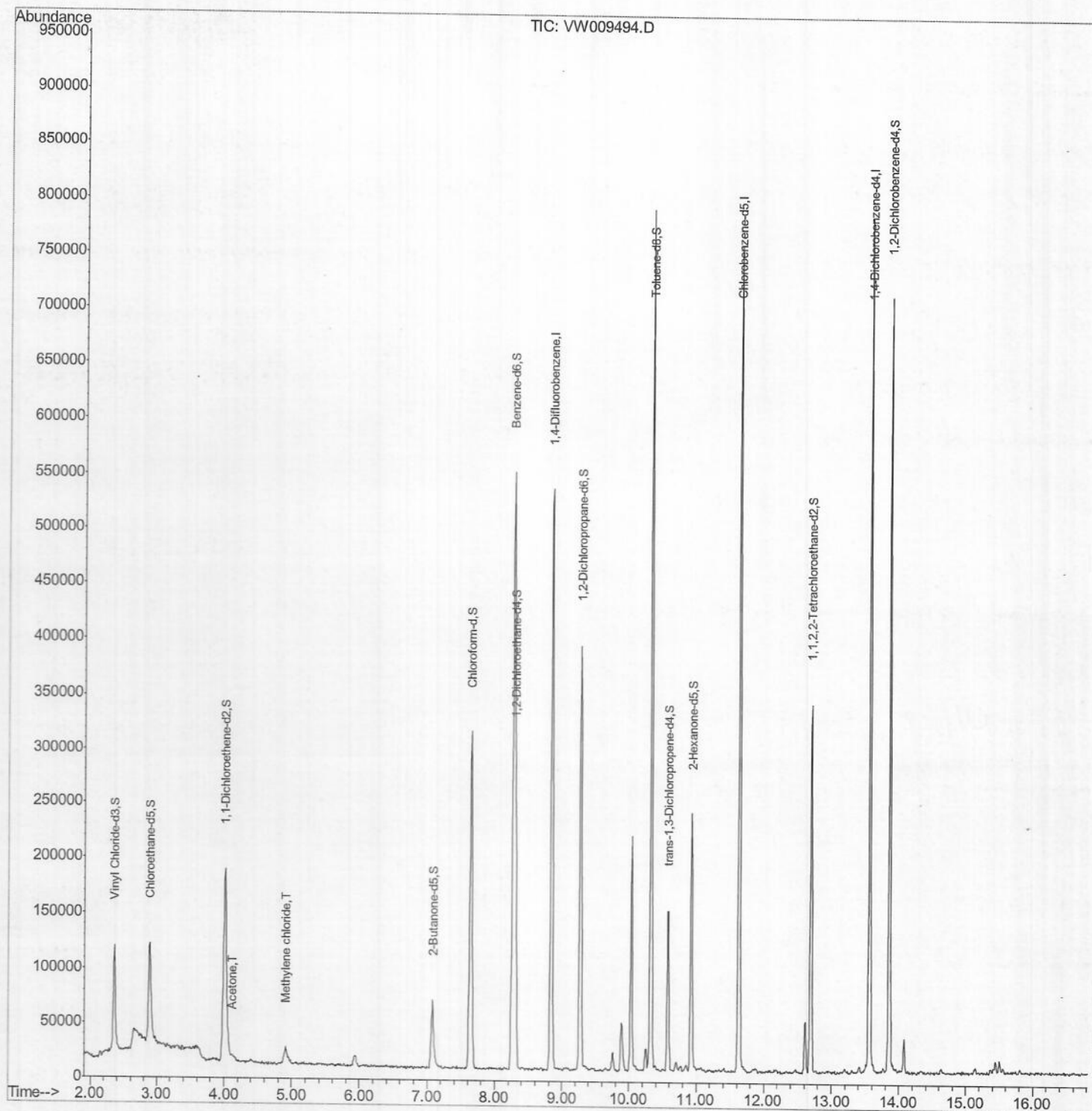
Quant Time: Mar 28 05:16:15 2019

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M

Quant Title : VOC Analysis

QLast Update : Thu Mar 28 04:55:04 2019

Response via : Initial Calibration



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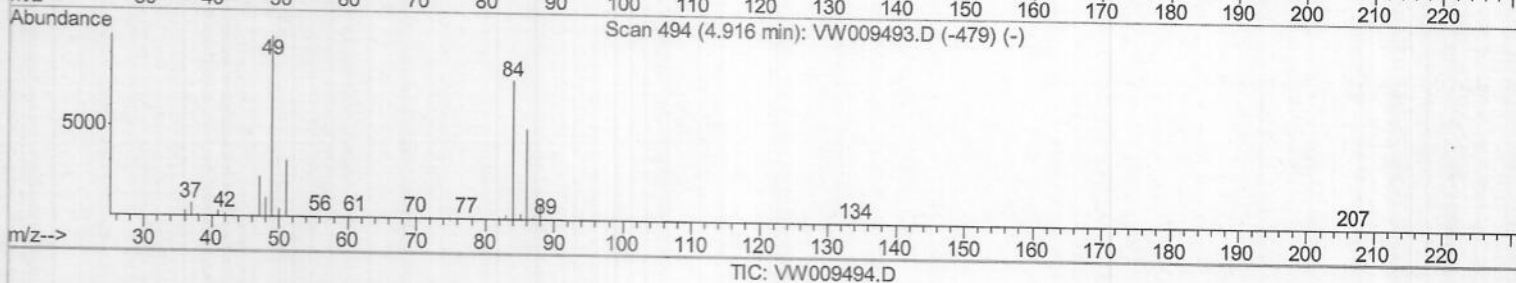
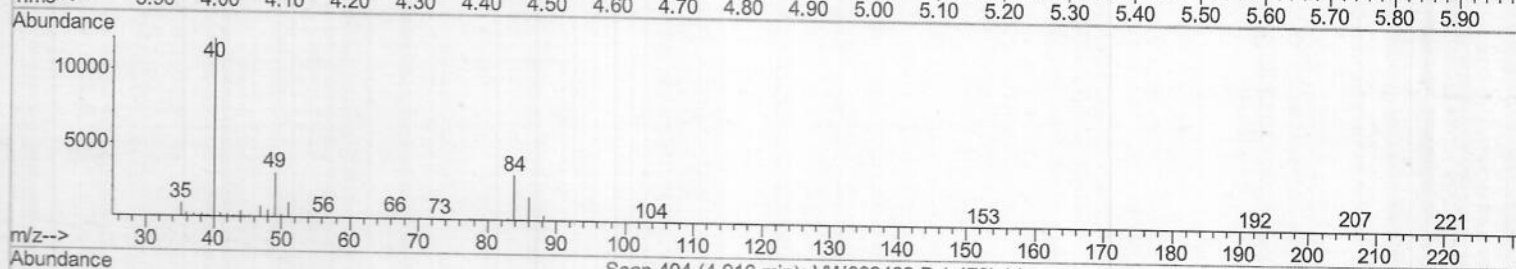
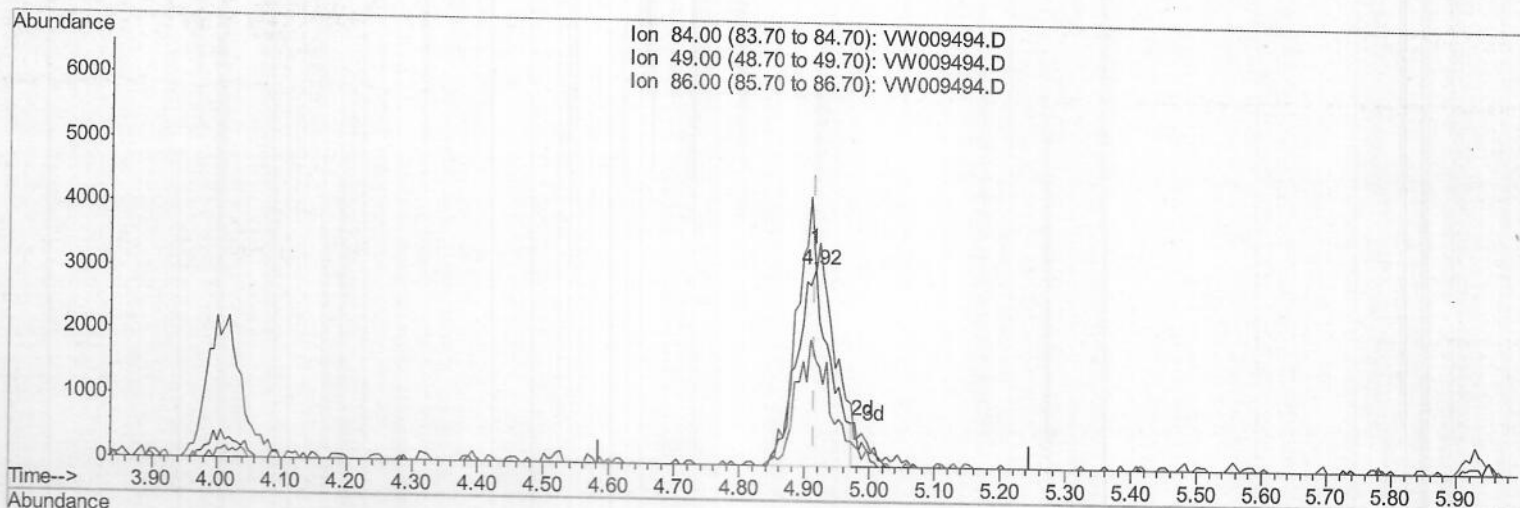
Quant Time: Mar 28 04:59:53 2019

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M

Quant Title : VOC Analysis

QLast Update : Thu Mar 28 04:55:04 2019

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TIC: VW009494.D

(16) Methylene chloride (T)

4.916min (-0.000) 1.80ug/L

response 10935

Ion	Exp%	Act%
84.00	100	100
49.00	137.10	98.43
86.00	63.50	53.75
0.00	0.00	0.00

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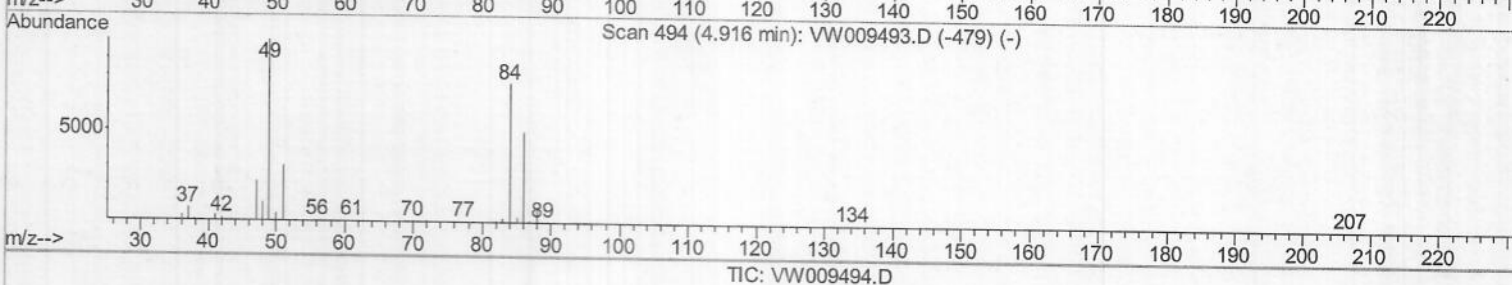
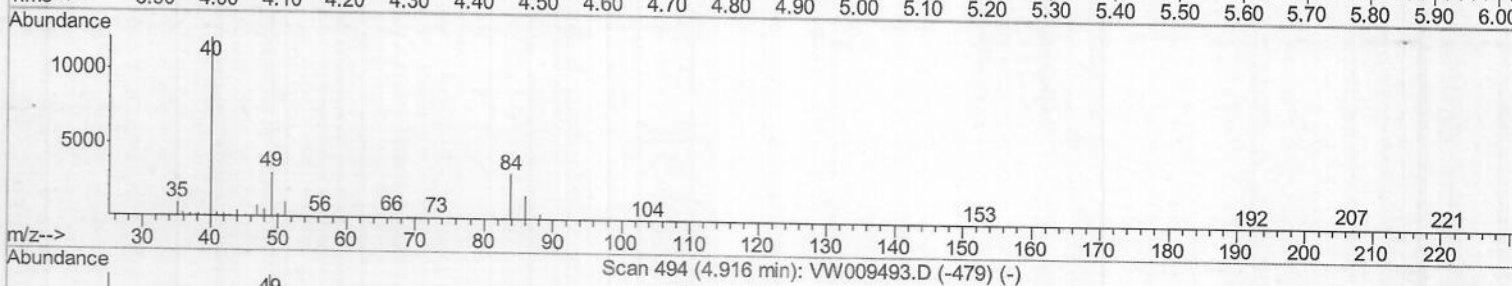
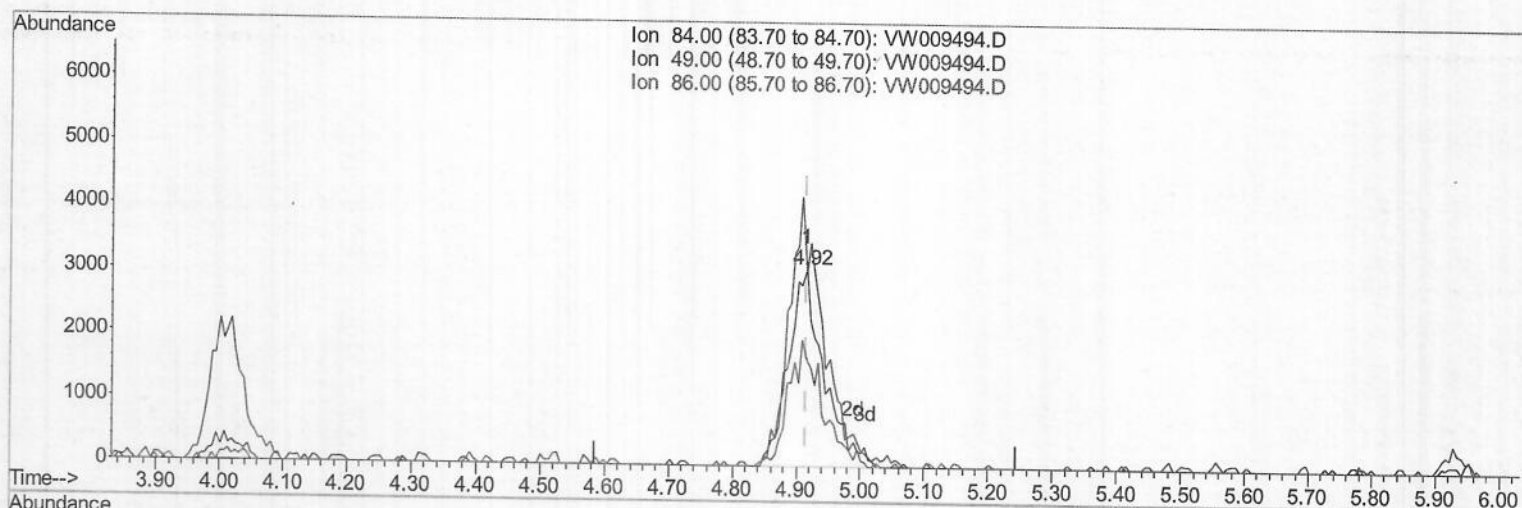
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Quant Title : VOC Analysis

QLast Update : Thu Mar 28 04:55:04 2019

Response via : Initial Calibration



(16) Methylene chloride (T)

4.916min (-0.000) 1.93ug/L m

response 11763

Ion	Exp%	Act%
84.00	100	100
49.00	137.10	98.43
86.00	63.50	53.75
0.00	0.00	0.00

23/29/19
SY

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW032719\
 Data File : VW009494.D
 Acq On : 27 Mar 2019 11:00
 Operator : SY/VA
 Sample : VW0327SBL01
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 28 05:16:15 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Mar 28 04:55:04 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	417312	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	393261	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	183952	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	123397	24.74	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	98.96%		
7) Chloroethane-d5	2.89	69	128204	21.97	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	87.88%		
10) 1,1-Dichloroethene-d2	4.01	63	201416	18.69	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	74.76%		
20) 2-Butanone-d5	7.07	46	99400	48.20	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	96.40%		
24) Chloroform-d	7.64	84	278113	24.42	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	97.68%		
26) 1,2-Dichloroethane-d4	8.31	65	167817	24.46	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	97.84%		
29) Benzene-d6	8.27	84	524473	24.18	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	96.72%		
33) 1,2-Dichloropropane-d6	9.27	67	158400	24.32	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	97.28%		
37) Toluene-d8	10.32	98	482605	24.07	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	96.28%		
38) trans-1,3-Dichloropropene-	10.57	79	71962	22.00	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	88.00%		
39) 2-Hexanone-d5	10.93	63	70959	44.98	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	89.96%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	146352	22.81	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	91.24%		
61) 1,2-Dichlorobenzene-d4	13.86	152	176987	25.09	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	100.36%		

Target Compounds

13) Acetone	4.12	43	4868	2.878	ug/L	Ovalue 80
16) Methylene chloride	4.92	84	11763m	1.933	ug/L	

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