

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW031419\
Quantitation Report (QT Reviewed)

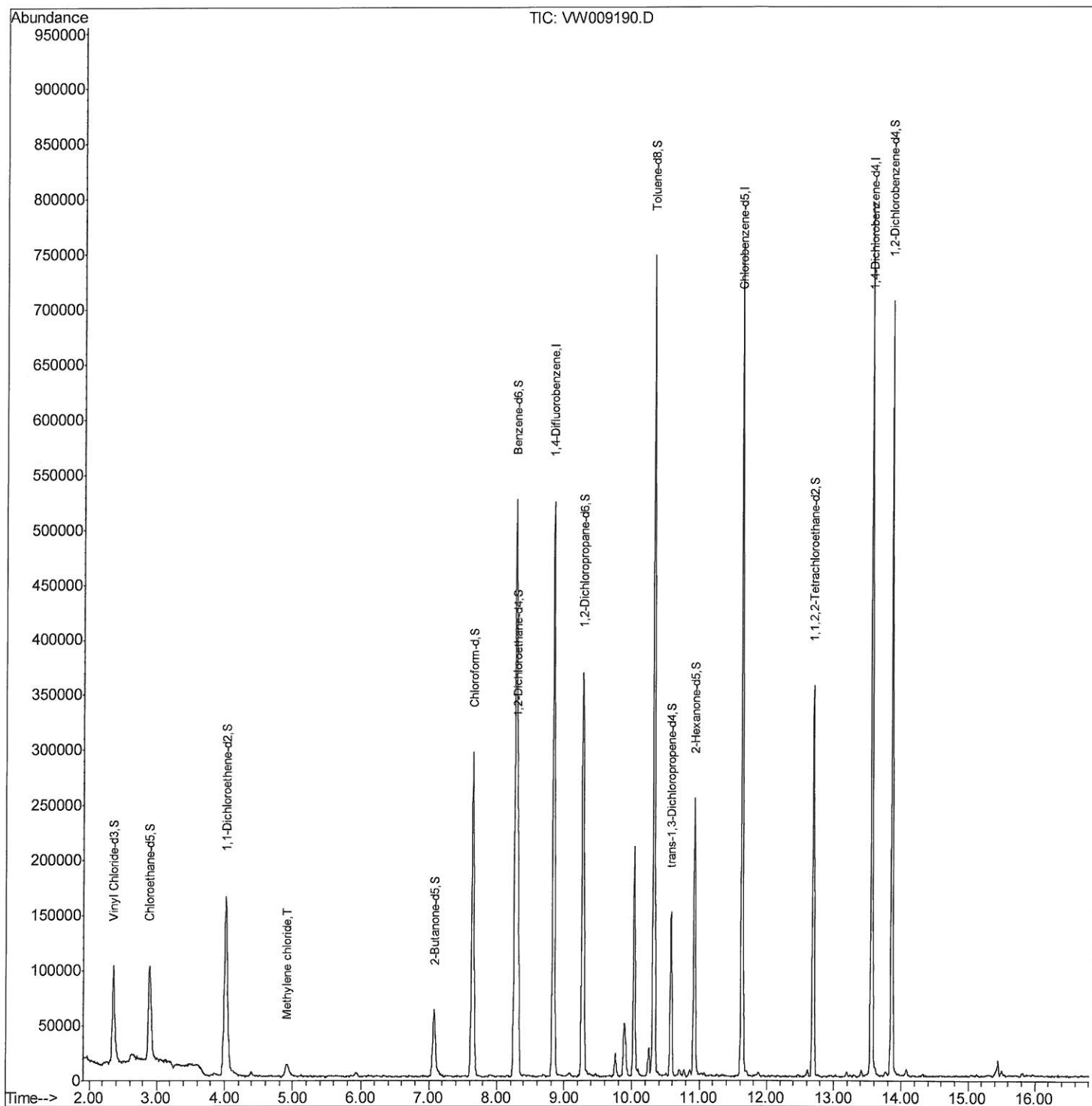
Data File : VW009190.D
Acq On : 15 Mar 2019 00:29
Operator : SY/VA
Sample : VIBLK62
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
Client Sample ID :
VIBLK62

Manual Integrations
APPROVED

MMDadoda
3/15/2019 12:31:06 PM

Quant Time: Mar 15 08:07:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 15 06:53:55 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW031419\
Quantitation Report (Qedit)

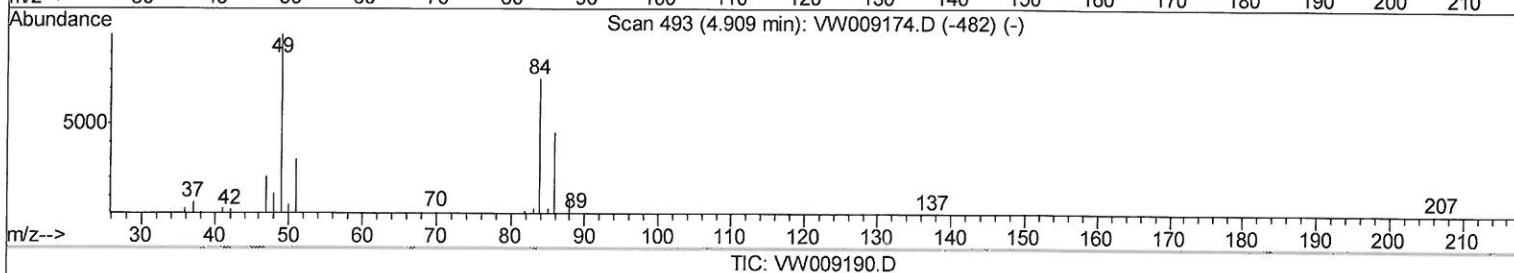
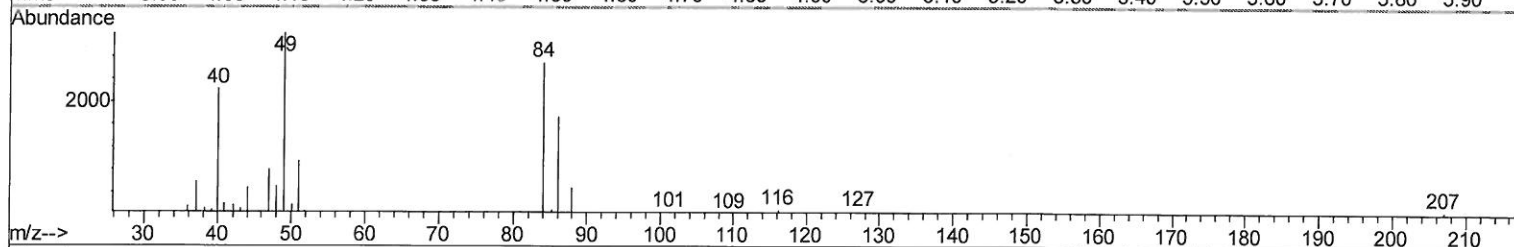
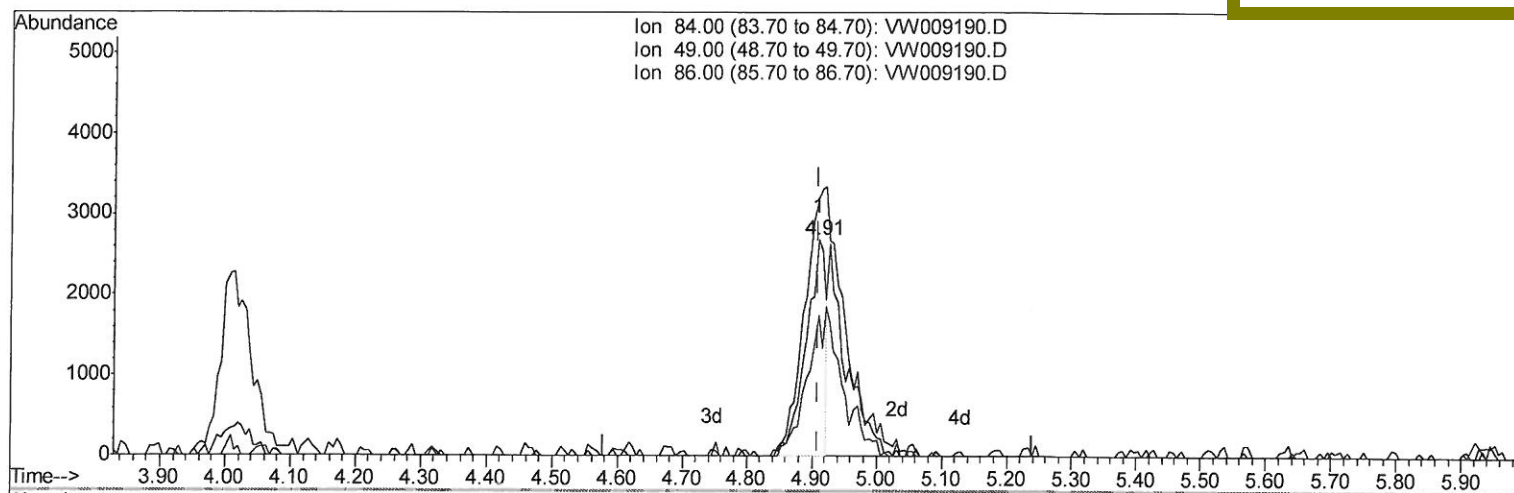
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ClientSampleId :
VIBLK62

Quant Time: Mar 15 06:58:43 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 15 06:53:55 2019
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
3/15/2019 12:31:06 PM



(16) Methylene chloride (T)

4.909min (+0.000) 0.95ug/L

response 5716

Ion	Exp%	Act%
84.00	100	100
49.00	137.10	119.15
86.00	63.50	64.98
0.00	0.00	0.00

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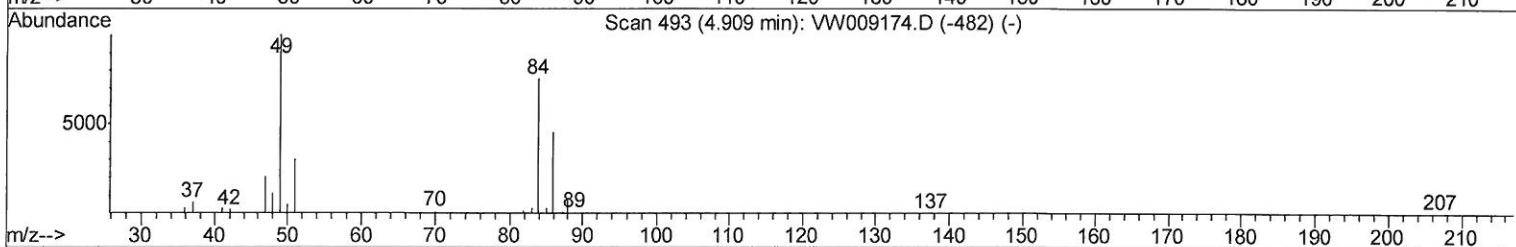
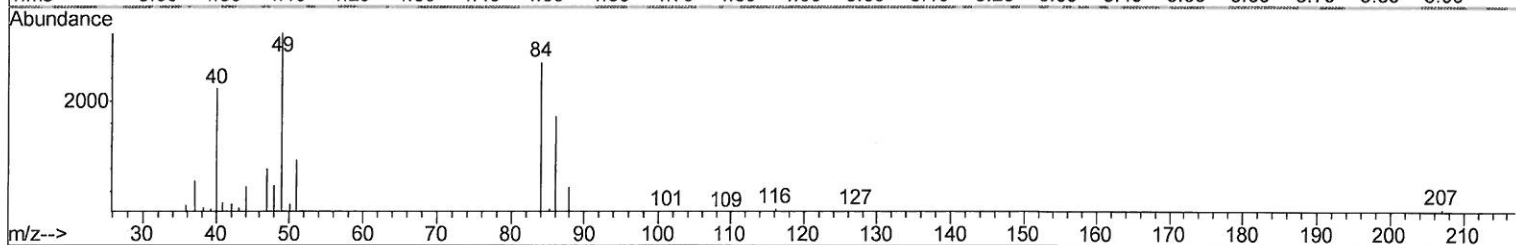
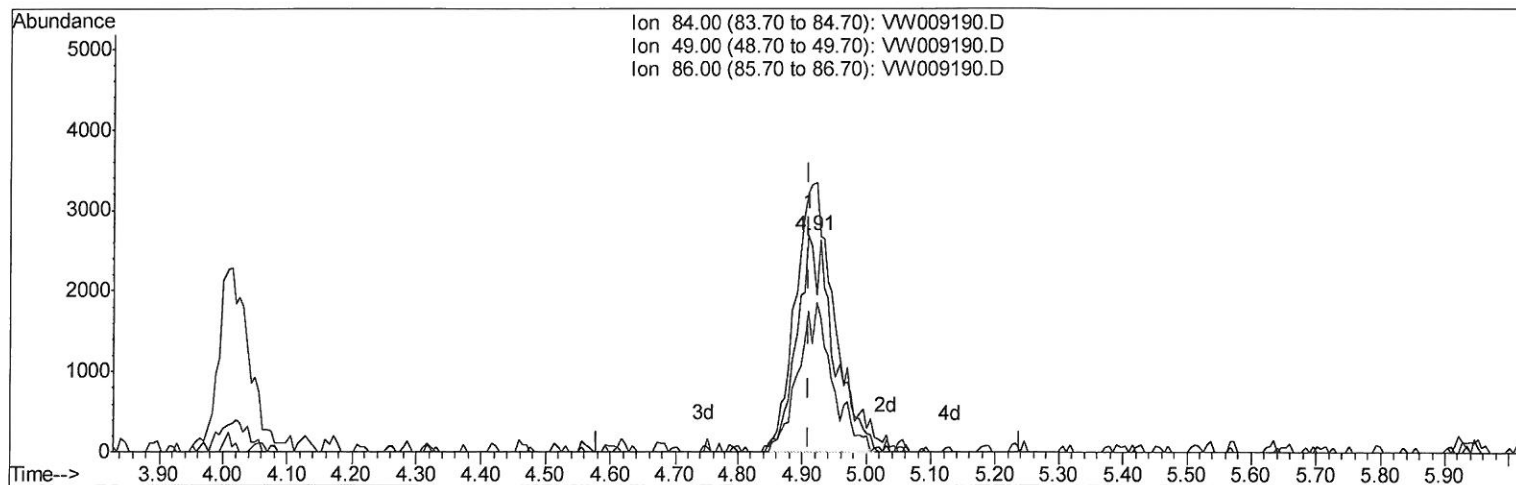
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Operator : SY/VA
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Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK62

Manual Integrations
APPROVED

MMDadoda
3/15/2019 12:31:06 PM

Quant Time: Mar 15 06:58:43 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 15 06:53:55 2019
Response via : Initial Calibration



TIC: VW009190.D

(16) Methylene chloride (T)

4.909min (+0.000) 1.79ug/L m

response 10784

Ion	Exp%	Act%
84.00	100	100
49.00	137.10	119.15
86.00	63.50	64.98
0.00	0.00	0.00

> 03/15/19 Sy

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Acq On : 15 Mar 2019 00:29
Operator : SY/VA
Sample : VIBLK62
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
Client Sampled :
VIBLK62

Manual Integrations
APPROVED

MM Dadoda
3/15/2019 12:31:06 PM

Quant Time: Mar 15 08:07:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 15 06:53:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	413680	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	407424	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	191473	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	125064	25.30	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	101.20%		
7) Chloroethane-d5	2.89	69	118158	20.43	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	81.72%		
10) 1,1-Dichloroethene-d2	4.02	63	188876	17.68	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery =	70.72%		
20) 2-Butanone-d5	7.07	46	102525	50.15	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	100.30%		
24) Chloroform-d	7.65	84	262281	23.23	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery =	92.92%		
26) 1,2-Dichloroethane-d4	8.30	65	164688	24.22	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery =	96.88%		
29) Benzene-d6	8.27	84	511340	22.76	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery =	91.04%		
33) 1,2-Dichloropropane-d6	9.27	67	155991	23.11	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery =	92.44%		
37) Toluene-d8	10.32	98	471305	22.69	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery =	90.76%		
38) trans-1,3-Dichloropropene-	10.58	79	71375	21.06	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery =	84.24%		
39) 2-Hexanone-d5	10.93	63	76484	46.79	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	93.58%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	154168	23.20	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery =	92.80%		
61) 1,2-Dichlorobenzene-d4	13.86	152	179775	24.49	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery =	97.96%		

Target Compounds

16) Methylene chloride	4.91	84	10784m	1.788	ug/L	Qvalue
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(#) = qualifier out of range (m) = manual integration (+) = signals summed