

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW040319\
Quantitation Report (QT Reviewed)

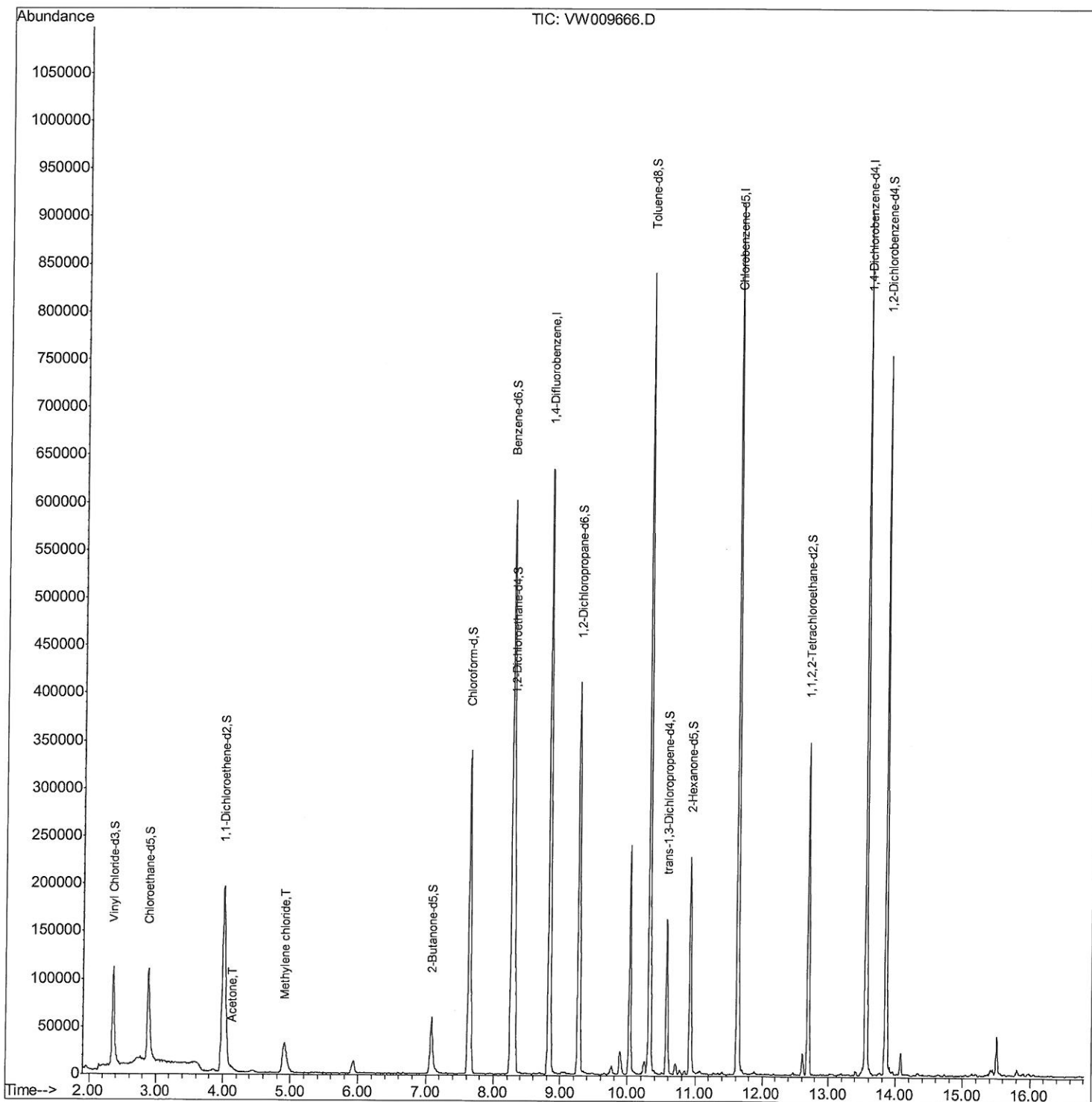
Data File : VW009666.D
Acq On : 03 Apr 2019 18:28
Operator : SY/VA
Sample : VW0403SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK21

Manual Integrations
APPROVED

MMDadoda
4/10/2019 8:53:19 AM

Quant Time: Apr 04 02:11:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 04 02:03:18 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW040319\
Quantitation Report (Qedit)

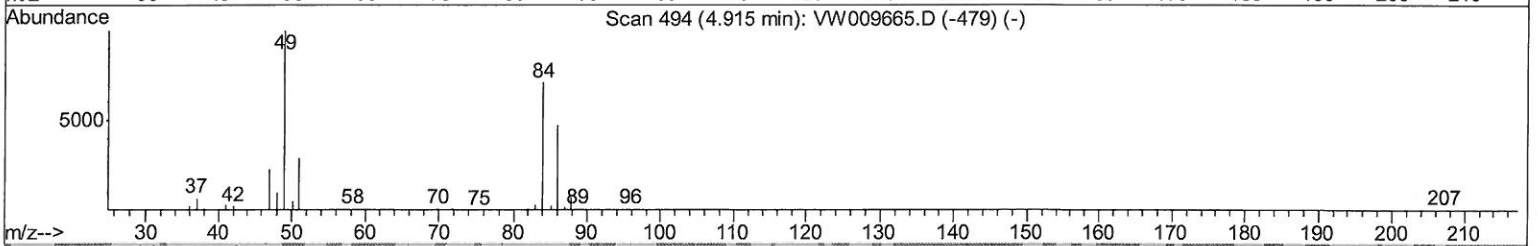
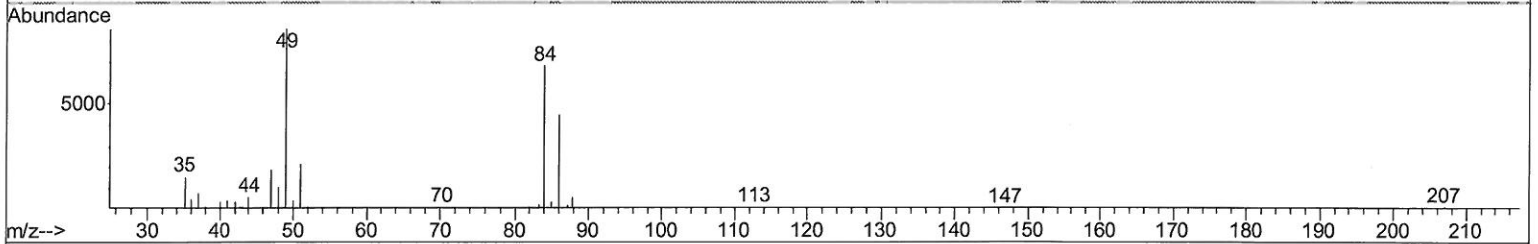
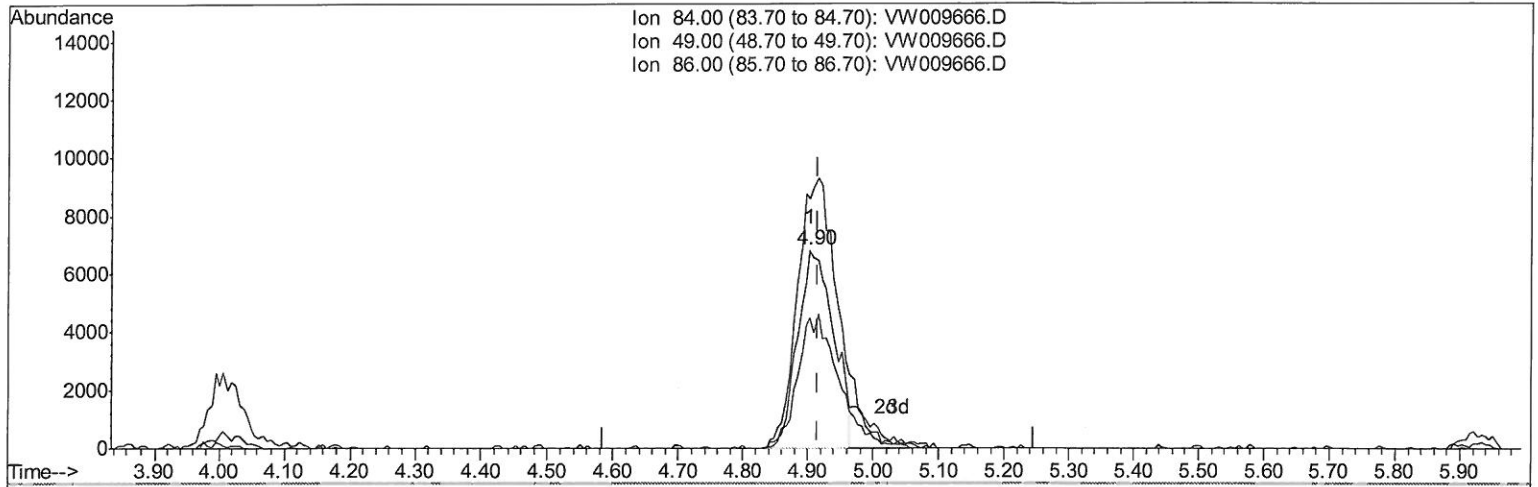
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TIC: VW009666.D

(16) Methylene chloride (T)

4.903min (-0.012) 2.98ug/L

response 26229

Ion	Exp%	Act%
84.00	100	100
49.00	140.40	126.13
86.00	66.30	65.72
0.00	0.00	0.00

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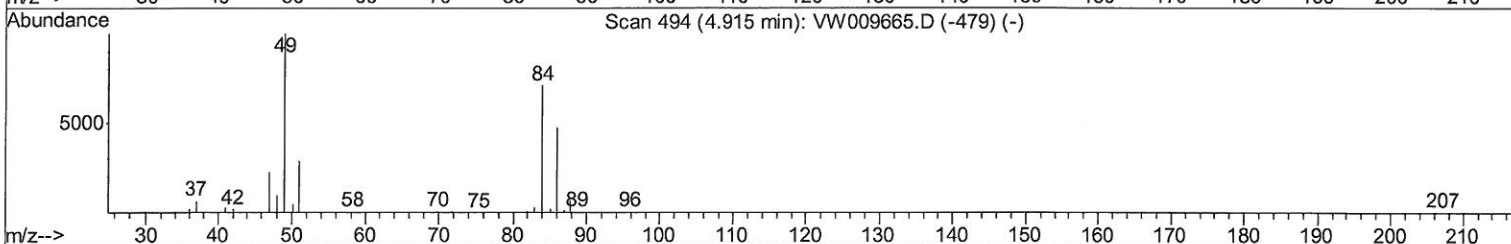
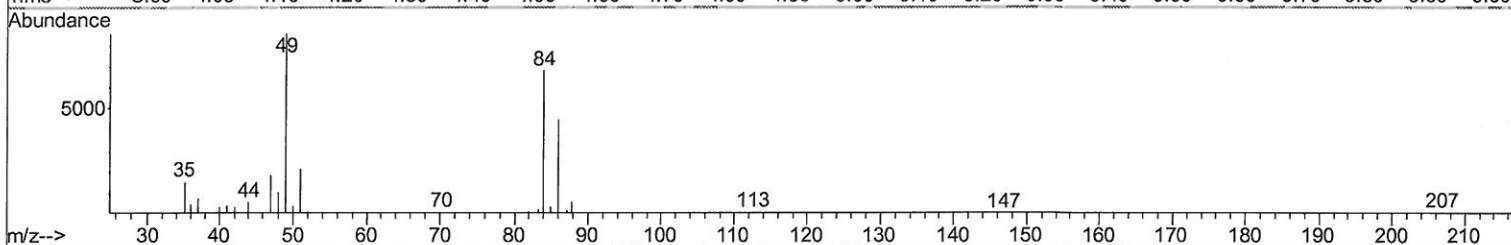
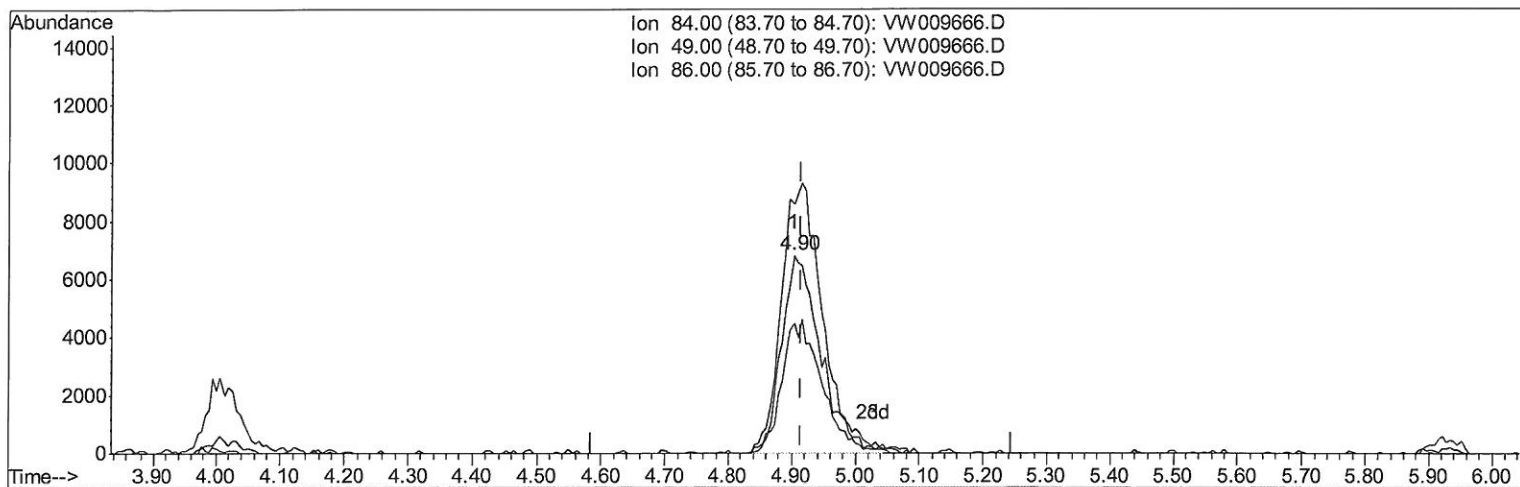
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Manual Integrations
APPROVED

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Response via : Initial Calibration



TIC: VW009666.D

(16) Methylene chloride (T)

4.903min (-0.012) 3.29ug/L m

response 29032

Ion	Exp%	Act%
84.00	100	100
49.00	140.40	126.13
86.00	66.30	65.72
0.00	0.00	0.00

7 M
4/7/19

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW040319\
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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Manual Integrations
APPROVED

MMDadoda
4/10/2019 8:53:19 AM

Quant Time: Apr 04 02:11:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	499651	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	470328	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	216696	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	151578	23.18	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.72%
7) Chloroethane-d5	2.89	69	140705	23.49	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.96%
10) 1,1-Dichloroethene-d2	4.01	63	244137	17.36	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	69.44%
20) 2-Butanone-d5	7.08	46	98825	46.55	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.10%
24) Chloroform-d	7.64	84	299491	21.97	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.88%
26) 1,2-Dichloroethane-d4	8.30	65	187996	22.46	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	89.84%
29) Benzene-d6	8.27	84	575184	23.30	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.20%
33) 1,2-Dichloropropane-d6	9.27	67	171019	22.43	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.72%
37) Toluene-d8	10.32	98	527715	23.12	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.48%
38) trans-1,3-Dichloropropene-	10.57	79	81414	22.38	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	89.52%
39) 2-Hexanone-d5	10.92	63	69744	48.52	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.04%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	153690	21.68	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.72%
61) 1,2-Dichlorobenzene-d4	13.85	152	182619	24.02	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	96.08%

Target Compounds

					Qvalue
13) Acetone	4.14	43	6129	2.695	ug/L 54
16) Methylene chloride	4.90	84	29032m	3.295	ug/L

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4/7/19

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