

Data File : VW008963.D

Acq On : 04 Mar 2019 13:34

Operator : SY/VA

Sample : K1657-01RE

Misc : 6.81G/10ML/MSVOA_W/SOIL

ALS Vial : 1 Sample Multiplier: 1

Instrument :

MSVOA_W

ClientSampleId :

DB647RE

Manual Integrations
APPROVEDMMDadoda
3/5/2019 11:49:10 PM

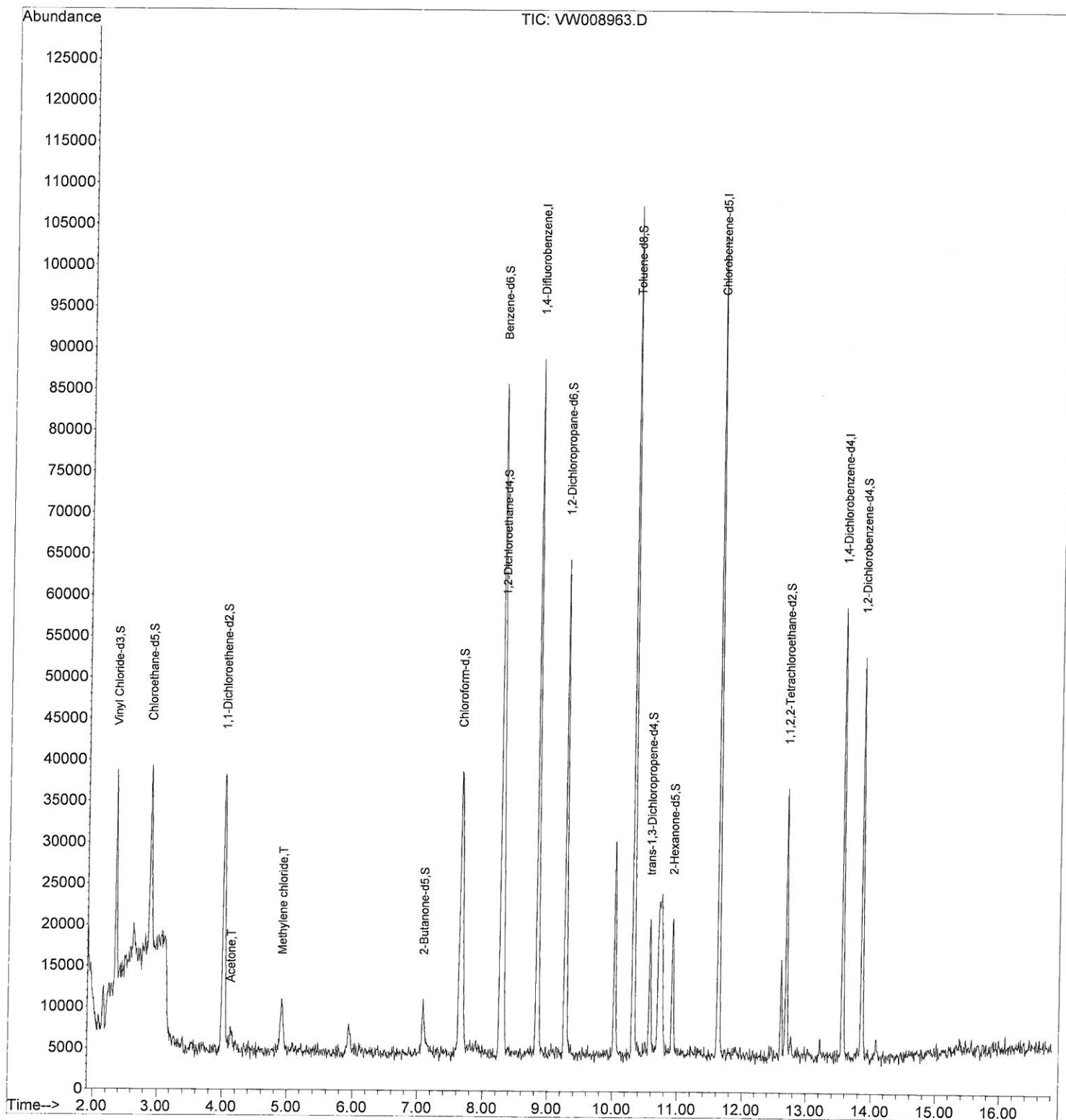
Quant Time: Mar 05 15:23:57 2019

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022019S.M

Quant Title : VOC Analysis

QLast Update : Tue Mar 05 05:37:38 2019

Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW030419\
Quantitation Report (Qedit)

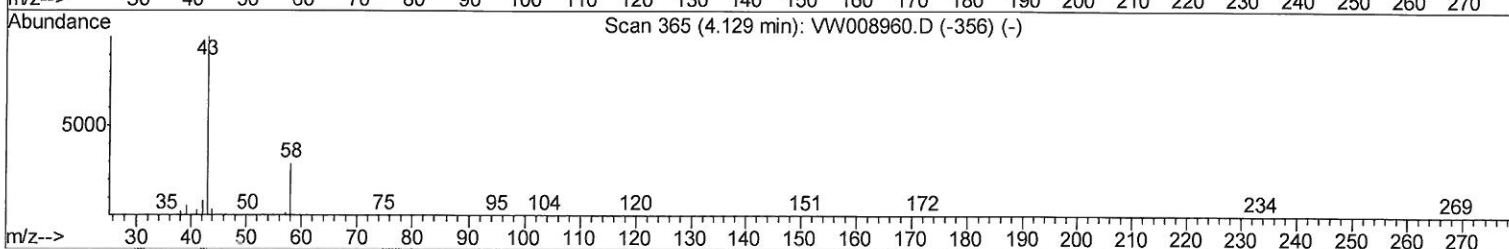
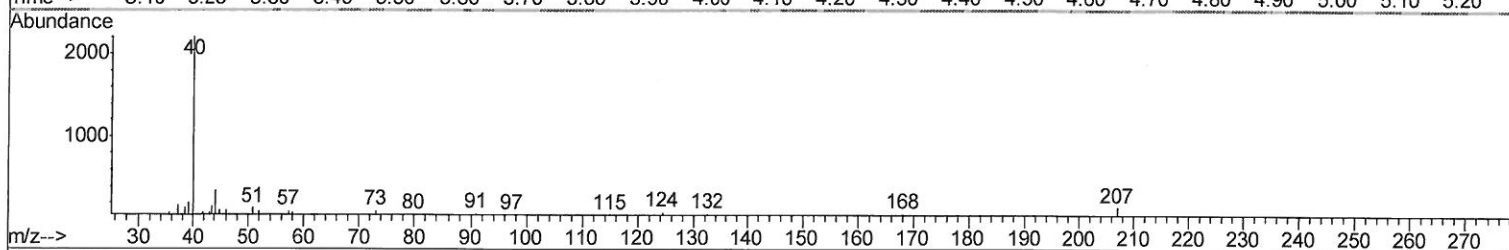
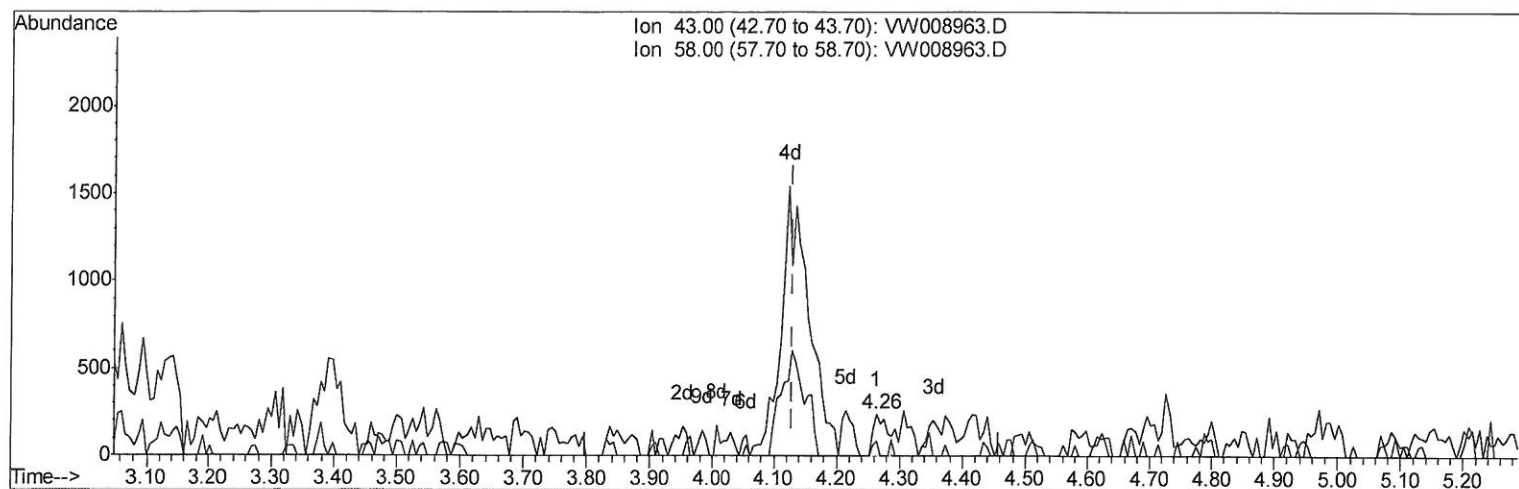
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TIC: VW008963.D

(13) Acetone (T)

4.263min (+0.134) 1.30ug/L

response 380

Ion	Exp%	Act%
43.00	100	100
58.00	29.30	13.68
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW030419\
Quantitation Report (Qedit)

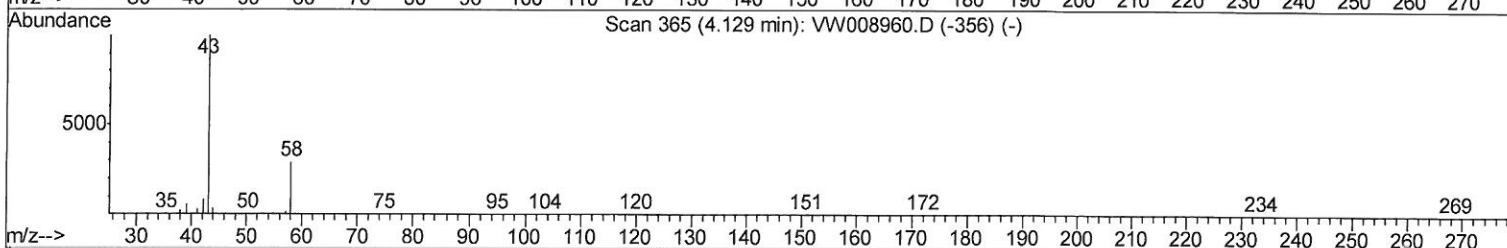
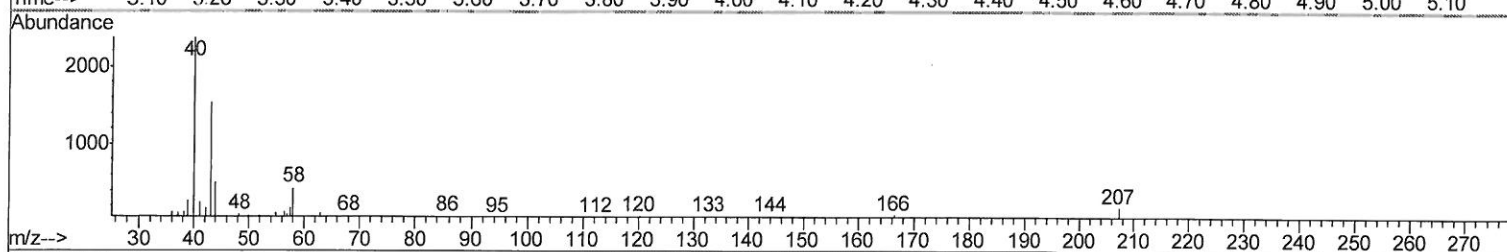
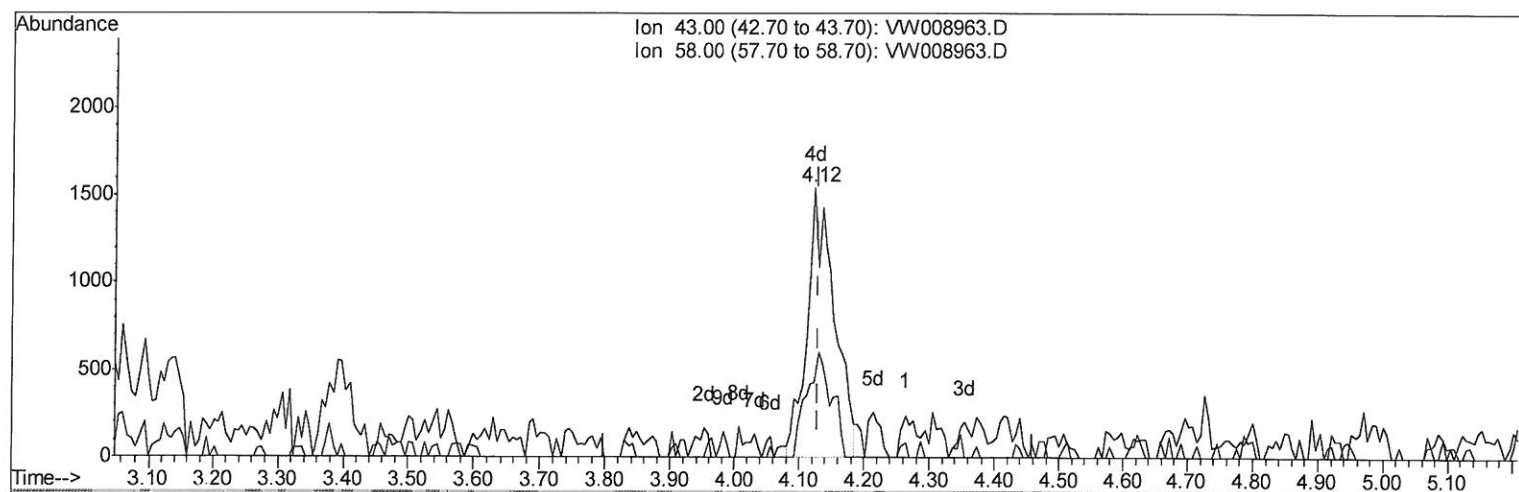
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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Manual Integrations
APPROVED

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Response via : Initial Calibration



TIC: VW008963.D

(13) Acetone (T)

4.123min (-0.006) 15.44ug/L m

203/05/19 SY

response 4511

Ion	Exp%	Act%
43.00	100	100
58.00	29.30	1.15
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030419\
Quantitation Report (LSC Reviewed)

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MSVOA_W
ClientSampleId :
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Manual Integrations
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QLast Update : Tue Mar 05 05:37:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	66392	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	53137	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	13702	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	21454	20.77	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.08%
7) Chloroethane-d5	2.89	69	21698	23.40	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.60%
10) 1,1-Dichloroethene-d2	4.02	63	31948	18.60	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.40%
20) 2-Butanone-d5	7.09	46	8416	27.33	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	54.66%
24) Chloroform-d	7.65	84	21503	13.39	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	53.56%
26) 1,2-Dichloroethane-d4	8.30	65	23430	24.73	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	98.92%
29) Benzene-d6	8.27	84	79778	31.27	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	125.08%
33) 1,2-Dichloropropane-d6	9.27	67	24961	33.40	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	133.60%#
37) Toluene-d8	10.32	98	65263	25.55	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	102.20%
38) trans-1,3-Dichloropropene-	10.57	79	8564	22.87	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.48%
39) 2-Hexanone-d5	10.92	63	5609	27.55	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	55.10%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	13640	18.18	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	72.72%
61) 1,2-Dichlorobenzene-d4	13.86	152	12785	26.18	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.72%

Target Compounds				Qvalue
13) Acetone	4.12	43	4511m	15.439 ug/L
16) Methylene chloride	4.92	84	4522	4.212 ug/L

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