

Data File : VW011318.D
Acq On : 17 Jul 2019 20:57
Operator : SY/VA
Sample : K3863-10
Misc : 0.21G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A52W2

Quant Time: Jul 18 06:41:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 18 06:37:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	315306	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	298490	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	135620	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	88763	18.44	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.76%
7) Chloroethane-d5	2.88	69	64672	19.15	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.60%
10) 1,1-Dichloroethene-d2	4.01	63	148084	14.52	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	58.08%
20) 2-Butanone-d5	7.07	46	117832	62.13	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	124.26%
24) Chloroform-d	7.65	84	193719	22.41	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.64%
26) 1,2-Dichloroethane-d4	8.31	65	134320	25.24	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	100.96%
29) Benzene-d6	8.27	84	387858	21.09	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.36%
33) 1,2-Dichloropropane-d6	9.27	67	138588	23.15	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.60%
37) Toluene-d8	10.32	98	327366	19.98	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.92%
38) trans-1,3-Dichloropropene-	10.58	79	55594	21.83	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.32%
39) 2-Hexanone-d5	10.92	63	87658	63.83	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	127.66%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	142339	28.74	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	114.96%
61) 1,2-Dichlorobenzene-d4	13.85	152	123373	23.70	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.80%

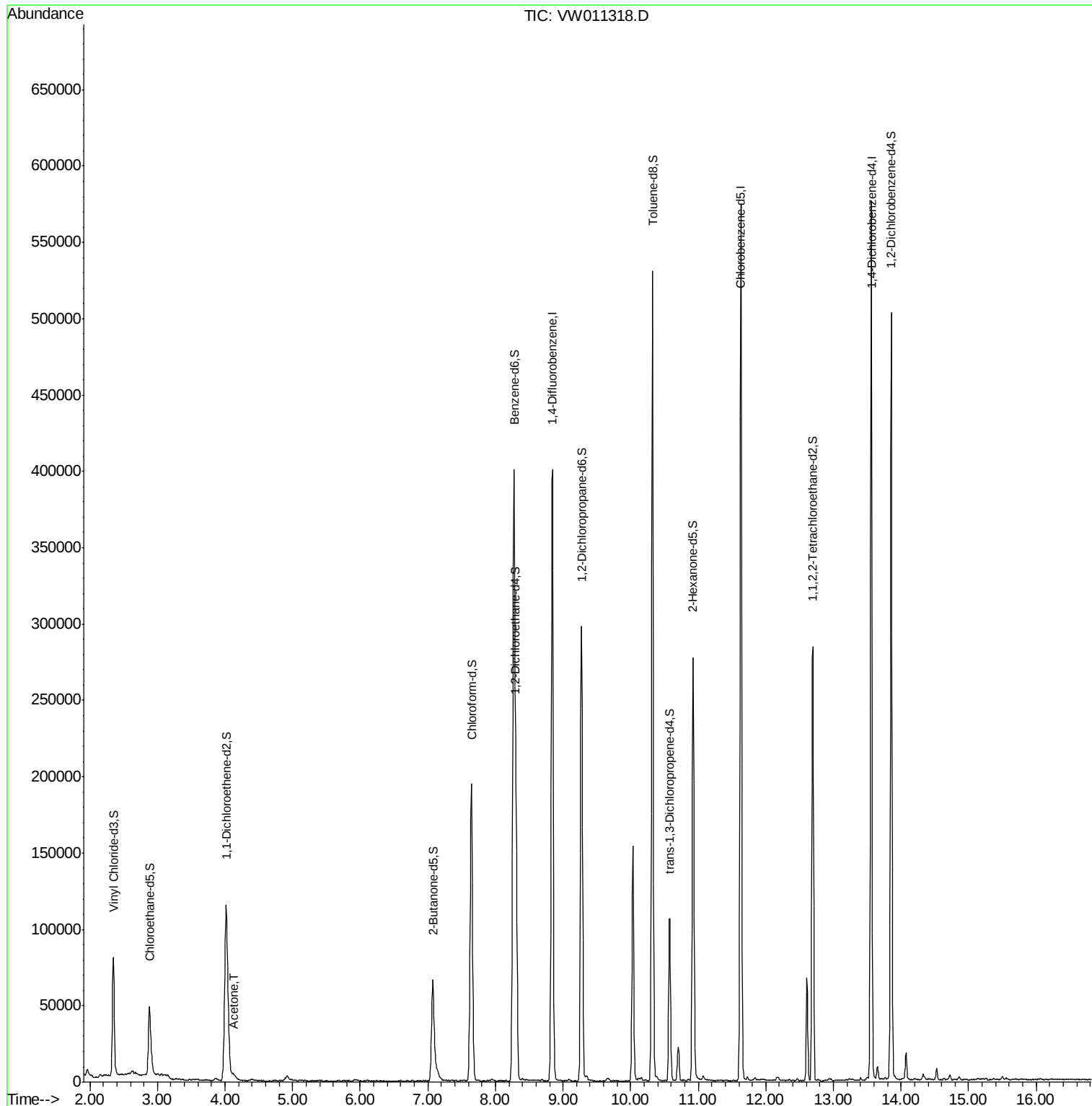
Target Compounds					Qvalue
13) Acetone	4.12	43	5966	3.221 ug/L	98

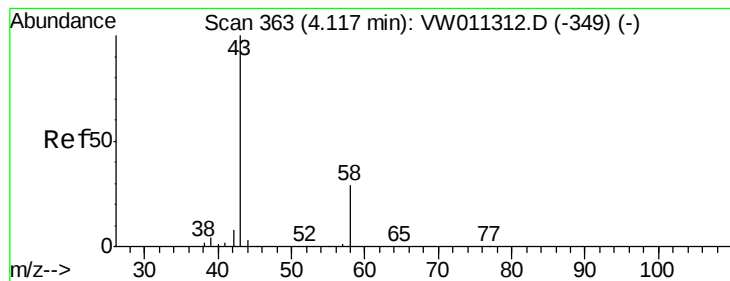
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 3.221 ug/L

RT: 4.12 min Scan# 364

Delta R.T. 0.01 min

Lab File: VW011318.D

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Instrument :
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ClientSampleId :
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Tgt Ion: 43 Resp: 5966

Ion Ratio Lower Upper

43 100

58 28.5 0.0 55.0

