

Data File : VW014891.D
Acq On : 06 Feb 2020 11:26
Operator : SY/VA
Sample : L1323-20
Misc : 5.03G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Quant Time: Feb 07 06:01:11 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020520S.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 07 05:58:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	678728	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	650629	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	255184	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	331545	29.51	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	118.04%
7) Chloroethane-d5	2.89	69	262405	29.17	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	116.68%
10) 1,1-Dichloroethene-d2	4.02	63	424702	20.69	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	82.76%
20) 2-Butanone-d5	7.07	46	201531	63.91	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	127.82%
24) Chloroform-d	7.65	84	534751	27.75	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	111.00%
26) 1,2-Dichloroethane-d4	8.48	65	132	0.01	ug/L	0.18
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.04%#
29) Benzene-d6	8.27	84	1081053	25.84	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	103.36%
33) 1,2-Dichloropropane-d6	9.27	67	368344	27.02	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	108.08%
37) Toluene-d8	10.32	98	921930	25.04	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	100.16%
38) trans-1,3-Dichloropropene-	10.58	79	137060	25.46	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	101.84%
39) 2-Hexanone-d5	10.92	63	143637	57.79	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.58%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	293928	28.63	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	114.52%
61) 1,2-Dichlorobenzene-d4	13.85	152	289092	29.21	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	116.84%

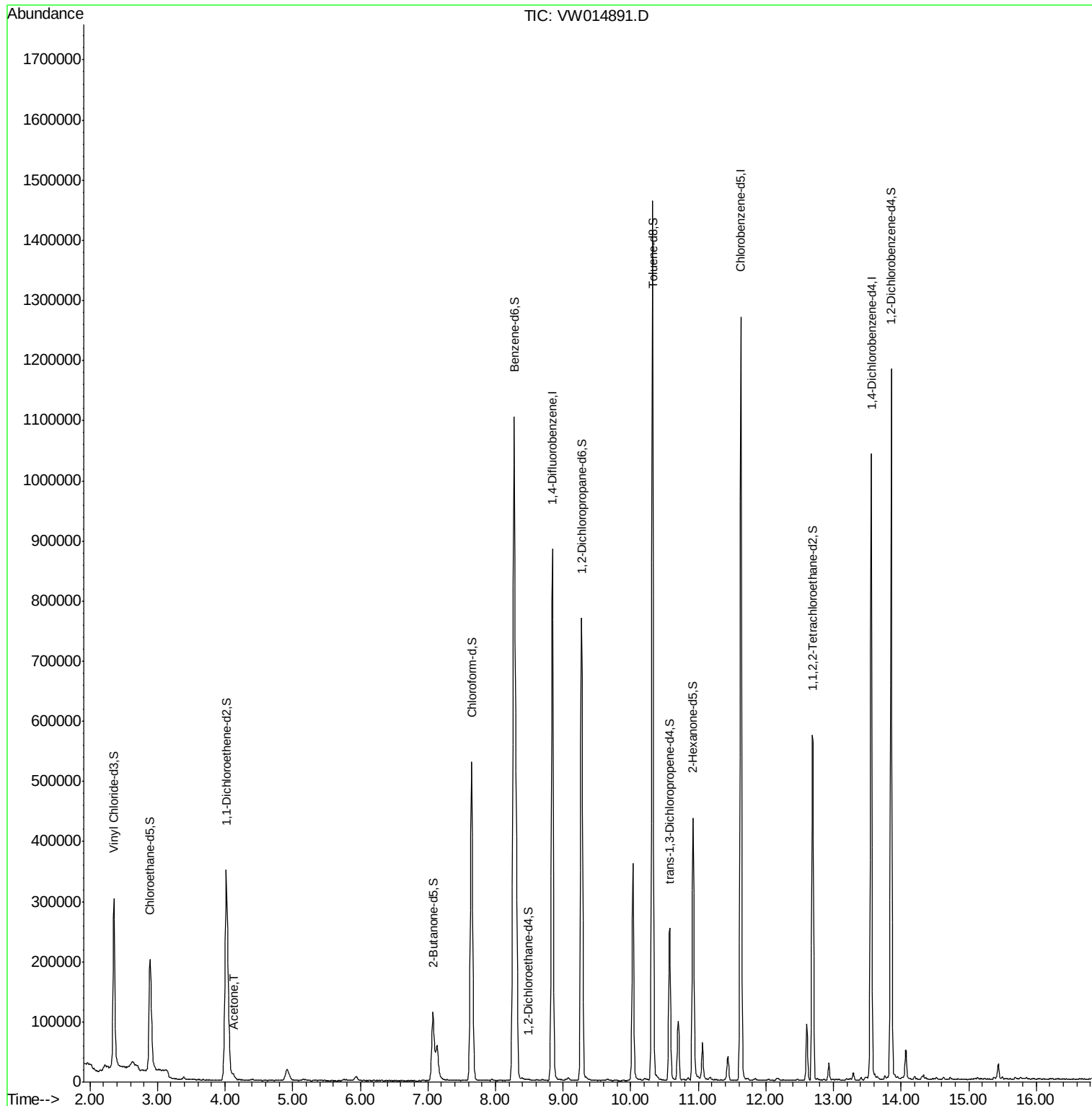
Target Compounds					Qvalue
13) Acetone	4.12	43	12992	3.991 ug/L	97

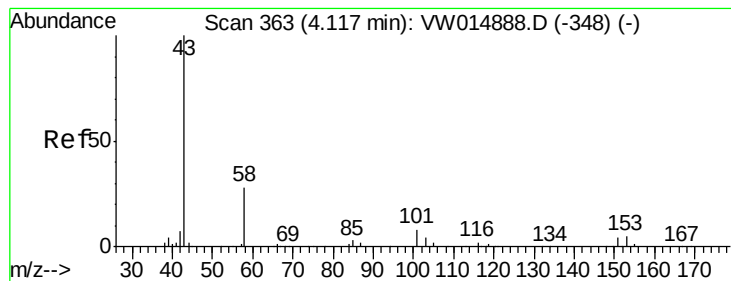
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 3.991 ug/L

RT: 4.12 min Scan# 364

Delta R.T. 0.01 min

Lab File: VW014891.D

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Instrument :

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Tgt Ion: 43 Resp: 12992

Ion Ratio Lower Upper

43 100

58 28.7 0.0 60.4

