

Data File : VW015060.D
Acq On : 27 Feb 2020 13:19
Operator : SY/VA
Sample : L1677-11
Misc : 4.82G/10ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0CC1

Quant Time: Feb 28 04:02:11 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022420S.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 28 03:59:49 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	136079	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	131181	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	32803	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	88935	26.13	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	104.52%
7) Chloroethane-d5	2.89	69	70543	28.75	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	115.00%
10) 1,1-Dichloroethene-d2	4.01	63	107716	20.34	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	81.36%
20) 2-Butanone-d5	7.07	46	27032	47.51	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.02%
24) Chloroform-d	7.65	84	139998	31.31	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	125.24%
26) 1,2-Dichloroethane-d4	8.31	65	82229	32.87	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	131.48%#
29) Benzene-d6	8.27	84	247578	27.46	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	109.84%
33) 1,2-Dichloropropane-d6	9.27	67	92499	30.65	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	122.60%#
37) Toluene-d8	10.32	98	175682	23.36	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	93.44%
38) trans-1,3-Dichloropropene-	10.58	79	25768	23.10	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	92.40%
39) 2-Hexanone-d5	10.92	63	14102	35.29	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	70.58%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	53902	27.64	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	110.56%
61) 1,2-Dichlorobenzene-d4	13.85	152	35470	29.51	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	118.04%

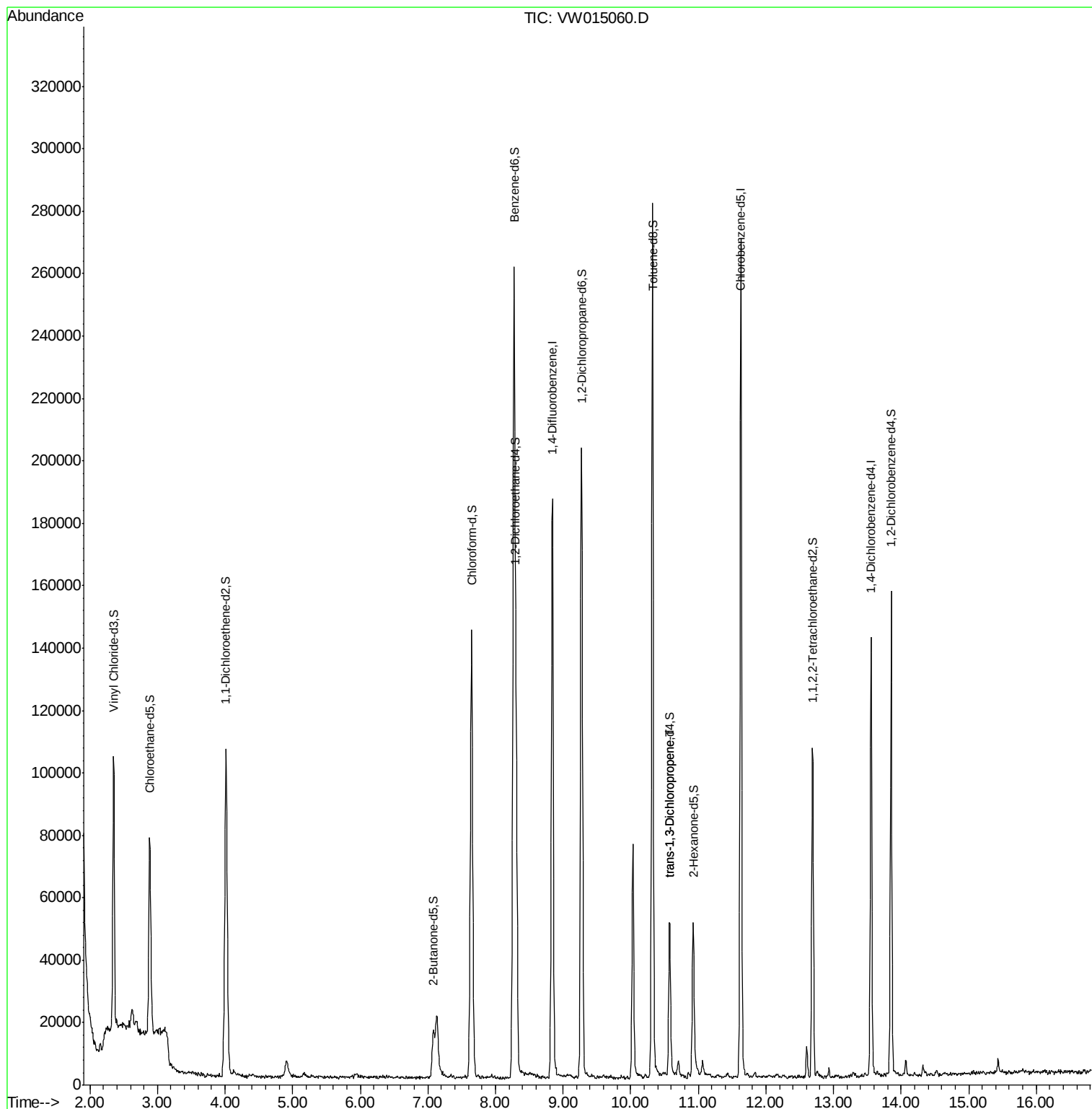
Target Compounds					Qvalue
45) trans-1,3-Dichloropropene	10.57	75	1415	0.496 ug/L	# 4

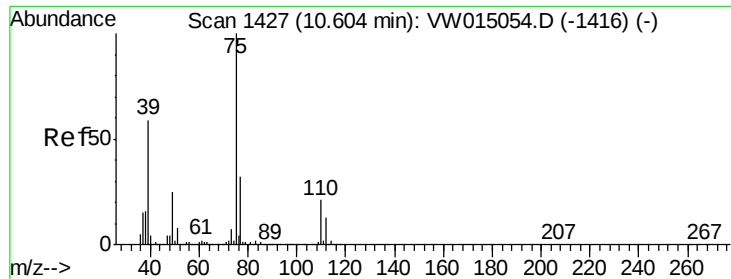
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

trans-1,3-Dichloropropene

Concen: 0.496 ug/L

RT: 10.57 min Scan# 1422

Delta R.T. -0.03 min

Lab File: VW015060.D

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Tgt Ion: 75 Resp: 1415

Ion Ratio Lower Upper

75 100

77 83.8 21.6 40.2#

