

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100220\
 Data File : VW016754.D
 Acq On : 02 Oct 2020 11:30
 Operator : SY/VA
 Sample : L4201-14
 Misc : 4.06G/10ML/MSVOA W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AQ6

Quant Time: Oct 03 05:20:36 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Oct 03 04:48:41 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	596026	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	495547	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	178173	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.37	65	102568	17.78	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.12%
7) Chloroethane-d5	2.90	69	102781	21.82	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.28%
10) 1,1-Dichloroethene-d2	4.03	63	174103	13.50	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	54.00%
20) 2-Butanone-d5	7.09	46	54788	34.83	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	69.66%
24) Chloroform-d	7.65	84	301833	24.21	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	96.84%
26) 1,2-Dichloroethane-d4	8.31	65	148383	23.18	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.72%
29) Benzene-d6	8.28	84	574648	25.86	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	103.44%
33) 1,2-Dichloropropane-d6	9.28	67	164638	27.34	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	109.36%
37) Toluene-d8	10.33	98	517330	23.66	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	94.64%
38) trans-1,3-Dichloropropene-	10.58	79	57465	18.93	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	75.72%
39) 2-Hexanone-d5	10.93	63	46714	42.64	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.28%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	117163	22.86	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.44%
61) 1,2-Dichlorobenzene-d4	13.86	152	130734	22.96	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.84%

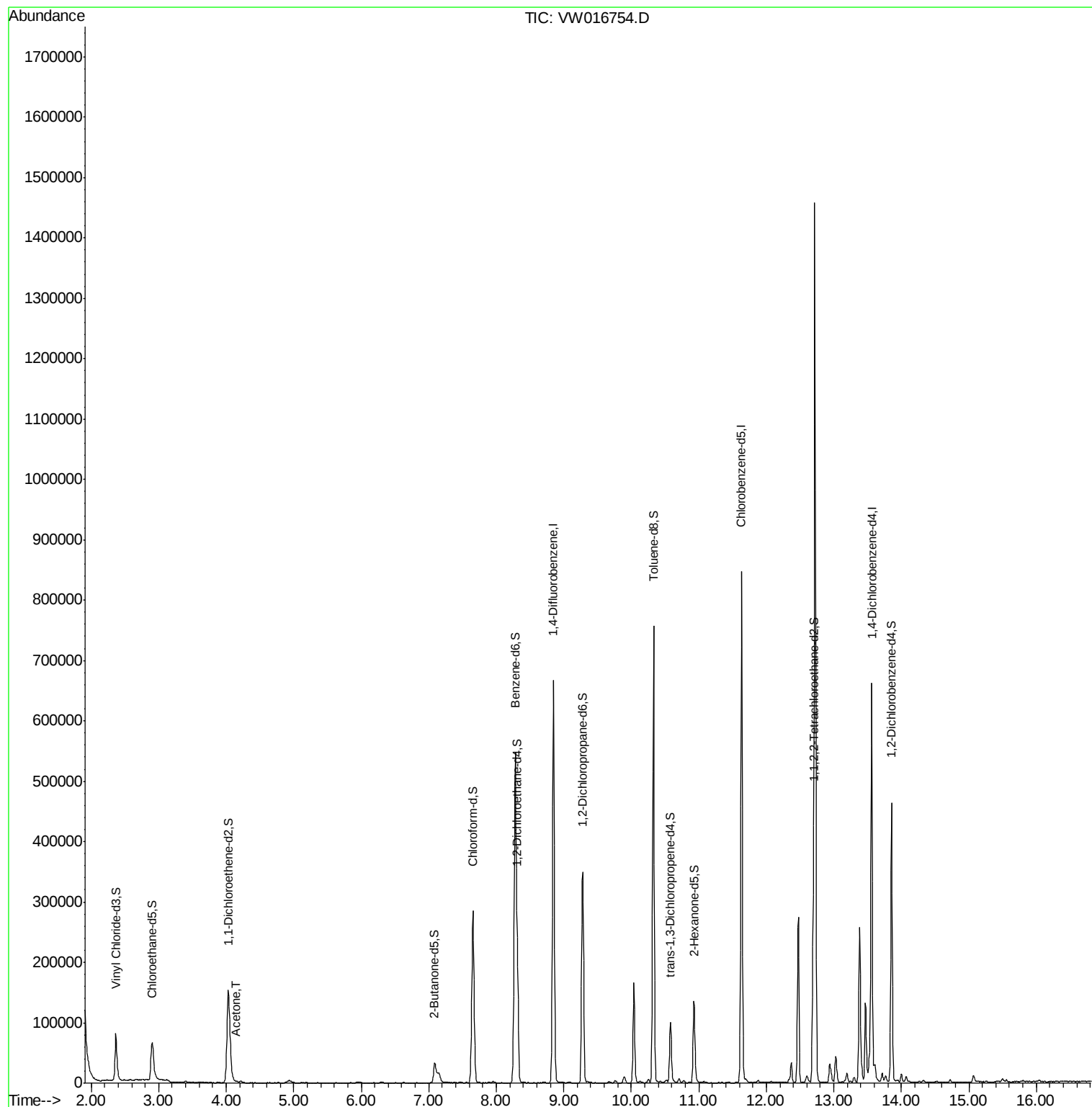
Target Compounds					Ovalue
13) Acetone	4.15	43	3052	2.477 ug/L	72

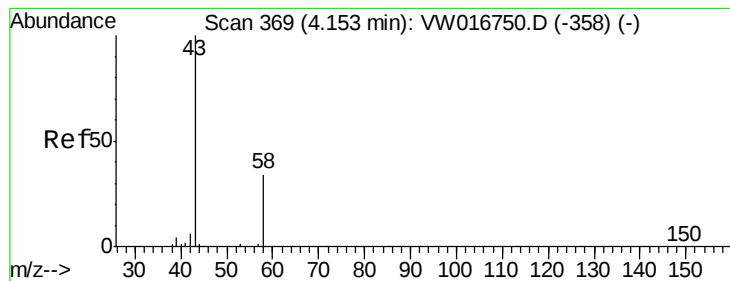
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 2.477 ug/L

RT: 4.15 min Scan# 368

Delta R.T. -0.01 min

Lab File: VW016754.D

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Instrument :

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Tot Ion: 43 Resp: 3052

Ion Ratio Lower Upper

43 100

58 15.1 0.0 60.2

