

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100220\
 Data File : VW016763.D
 Acq On : 02 Oct 2020 15:21
 Operator : SY/VA
 Sample : L4235-04
 Misc : 2.93G/10ML/MSVOA W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AN5

Quant Time: Oct 03 05:54:34 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	652217	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	591271	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	287093	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.37	65	105408	16.70	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.80%
7) Chloroethane-d5	2.91	69	103423	20.06	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.24%
10) 1,1-Dichloroethene-d2	4.03	63	178434	12.64	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	50.56%
20) 2-Butanone-d5	7.09	46	67615	39.28	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	78.56%
24) Chloroform-d	7.66	84	306538	22.47	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.88%
26) 1,2-Dichloroethane-d4	8.31	65	152852	21.82	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	87.28%
29) Benzene-d6	8.28	84	580788	21.90	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.60%
33) 1,2-Dichloropropane-d6	9.28	67	167430	23.30	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	93.20%
37) Toluene-d8	10.33	98	542835	20.81	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.24%
38) trans-1,3-Dichloropropene-	10.59	79	65541	18.09	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.36%
39) 2-Hexanone-d5	10.93	63	55013	42.09	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.18%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	138247	22.61	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.44%
61) 1,2-Dichlorobenzene-d4	13.85	152	214493	23.38	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.52%

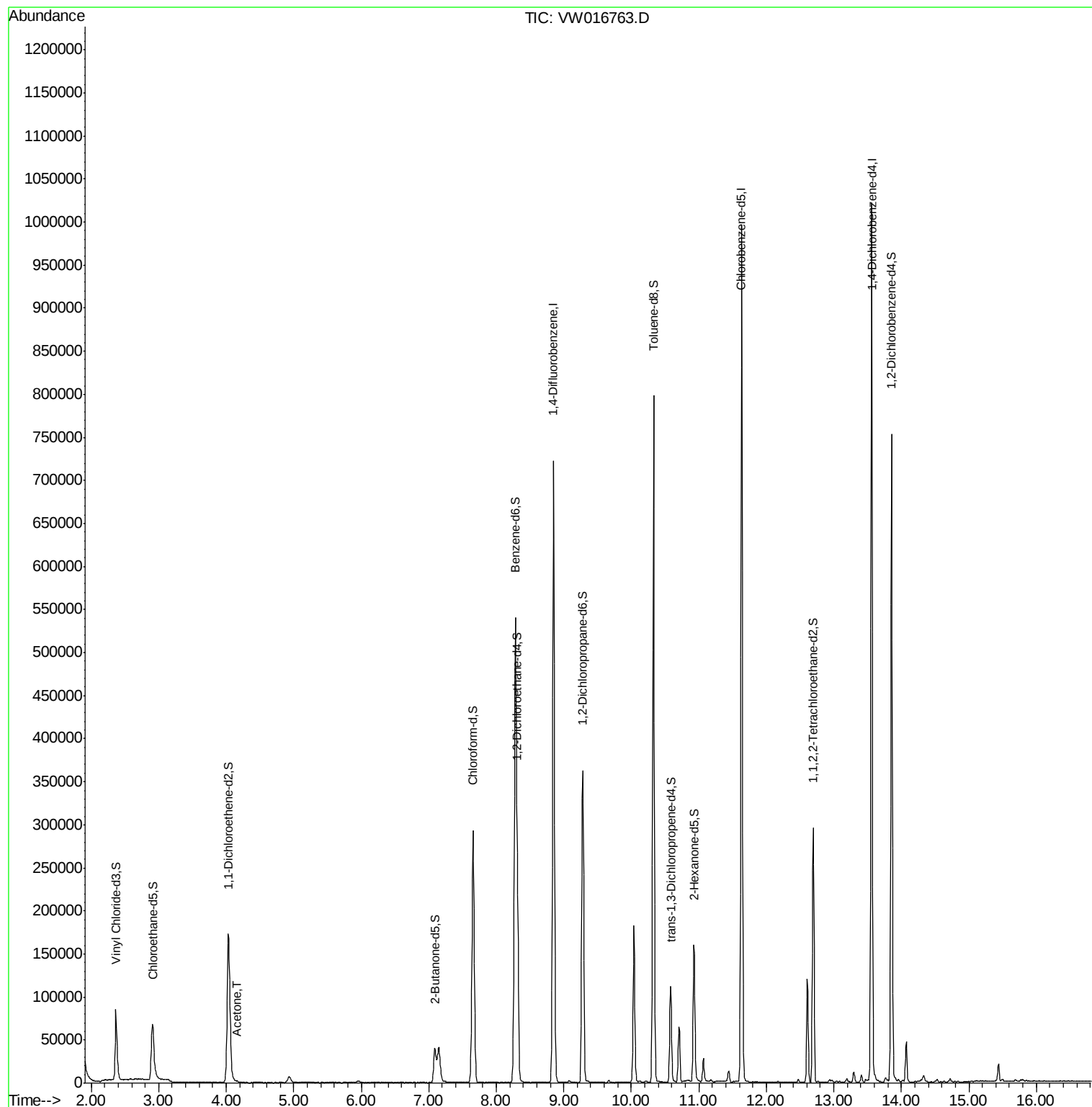
Target Compounds					Ovalue
13) Acetone	4.15	43	2758	2.046 ug/L	70

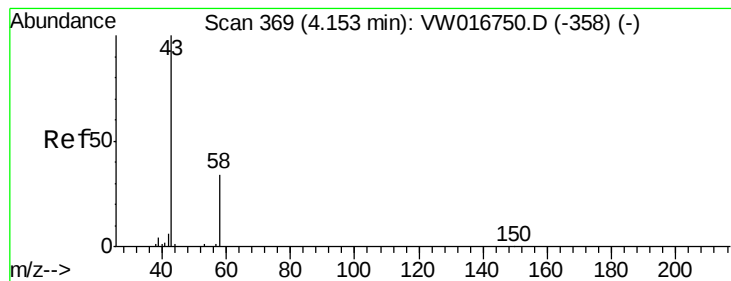
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13
 Acetone
 Concen: 2.046 ug/L
 RT: 4.15 min Scan# 369
 Delta R.T. -0.00 min
 Lab File: VW016763.D
 Acq: 02 Oct 2020 15:21

Instrument :
 MSVOA_W
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Tot Ion: 43 Resp: 2758
 Ion Ratio Lower Upper
 43 100
 58 13.9 0.0 60.2

