

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW120619\
 Data File : VW014256.D
 Acq On : 06 Dec 2019 18:10
 Operator : SY/VA
 Sample : K6171-11
 Misc : 5.30G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BW2

Manual Integrations
 APPROVED

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Quant Time: Dec 07 05:42:04 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Dec 07 04:10:05 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	1165778	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	1000036	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	366105	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	445335	25.23	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	100.92%
7) Chloroethane-d5	2.89	69	339578	25.87	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	103.48%
10) 1,1-Dichloroethene-d2	4.01	63	592191m	18.99	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	75.96%
20) 2-Butanone-d5	7.07	46	180367	39.21	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	78.42%
24) Chloroform-d	7.64	84	754742	25.43	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	101.72%
26) 1,2-Dichloroethane-d4	8.30	65	408882m	26.27	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	105.08%
29) Benzene-d6	8.27	84	1591664	27.16	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	108.64%
33) 1,2-Dichloropropane-d6	9.27	67	499194	27.68	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	110.72%
37) Toluene-d8	10.32	98	1366743	25.79	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	103.16%
38) trans-1,3-Dichloropropene-	10.57	79	176585	23.34	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	93.36%
39) 2-Hexanone-d5	10.92	63	141754	39.54	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.08%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	358761	24.42	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.68%
61) 1,2-Dichlorobenzene-d4	13.85	152	381132	27.24	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	108.96%

Target Compounds					Ovalue
13) Acetone	4.12	43	24392	5.500 ug/L	95

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

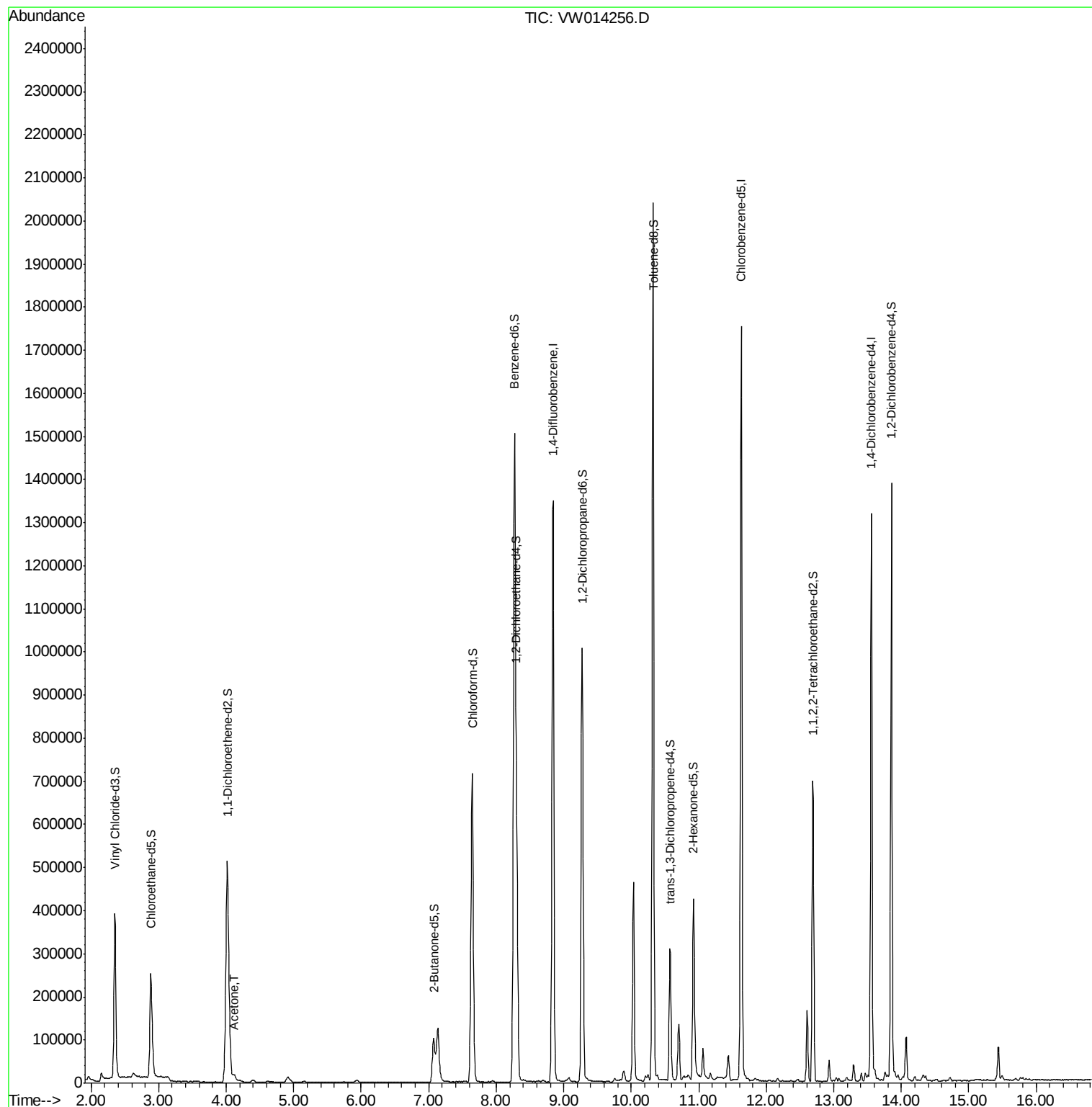
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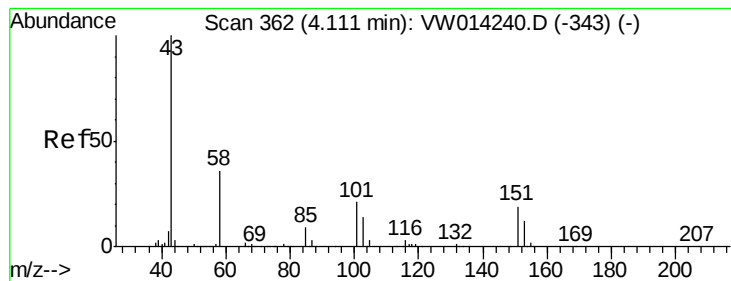
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#13
 Acetone
 Concen: 5.500 ug/L
 RT: 4.12 min Scan# 364
 Delta R.T. 0.01 min
 Lab File: VW014256.D
 Acq: 06 Dec 2019 18:10

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BW2

Tot Ion	Ion	Ratio	Lower	Upper
43	100			
58	35.7	0.0	65.4	

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