

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW050119\
 Data File : VW010234.D
 Acq On : 01 May 2019 03:19
 Operator : SY/VA
 Sample : K2602-12
 Misc : 4.42G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFHD7

Quant Time: May 01 07:38:13 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042919S.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 01 03:52:51 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	514473	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	508593	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	223302	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	88223	15.11	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.44%
7) Chloroethane-d5	2.89	69	83261	17.40	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.60%
10) 1,1-Dichloroethene-d2	4.01	63	170952	13.17	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	52.68%
20) 2-Butanone-d5	7.08	46	111768	51.92	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.84%
24) Chloroform-d	7.64	84	323921	24.30	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.20%
26) 1,2-Dichloroethane-d4	8.30	65	200524	26.18	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	104.72%
29) Benzene-d6	8.27	84	563757	20.59	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	82.36%
33) 1,2-Dichloropropane-d6	9.27	67	198748	23.23	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.92%
37) Toluene-d8	10.32	98	475673	19.10	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	76.40%
38) trans-1,3-Dichloropropene-	10.58	79	76388	19.38	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	77.52%
39) 2-Hexanone-d5	10.93	63	81798	45.50	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.00%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	176206	24.12	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.48%
61) 1,2-Dichlorobenzene-d4	13.86	152	199064	24.00	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	96.00%

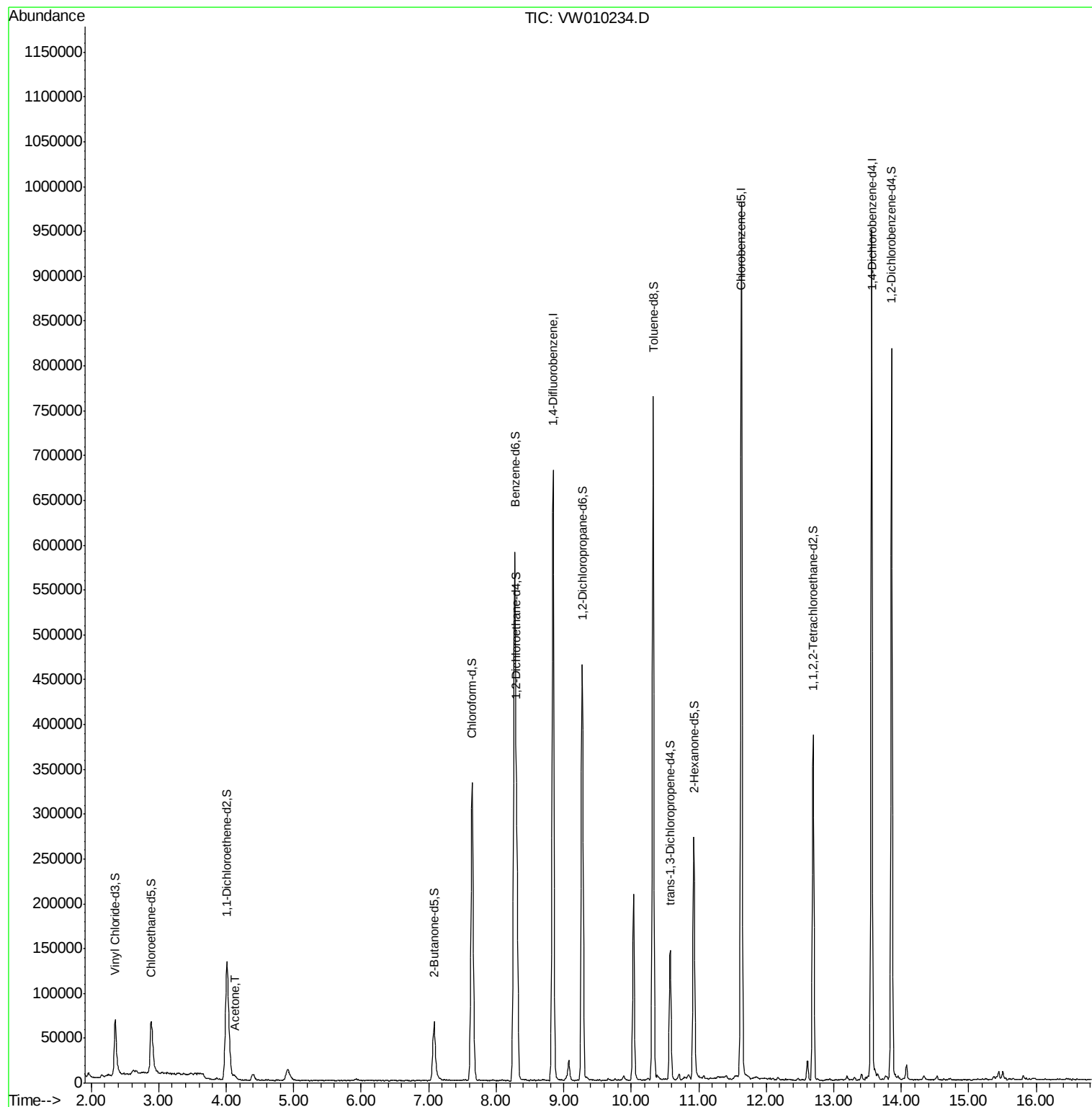
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
13) Acetone	4.12	43	4075	2.395	ug/L	77

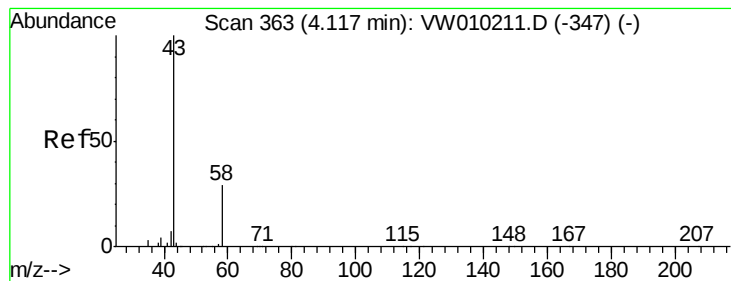
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 2.395 ug/L

RT: 4.12 min Scan# 364

Delta R.T. 0.01 min

Lab File: VW010234.D

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Instrument :

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Tgt Ion: 43 Resp: 4075

Ion Ratio Lower Upper

43 100

58 17.7 0.0 59.8

