

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW042919\
 Data File : VW010199.D
 Acq On : 30 Apr 2019 00:10
 Operator : SY/VA
 Sample : K2606-11
 Misc : 6.02G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A5145

Manual Integrations
 APPROVED

MMDadoda
 5/2/2019 1:07:40 PM

Quant Time: Apr 30 07:57:34 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042919S.M
 Quant Title : VOC Analysis
 QLast Update : Mon Apr 29 15:05:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	466640	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	463619	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	217742	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	89637	16.93	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.72%
7) Chloroethane-d5	2.89	69	78169	18.01	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.04%
10) 1,1-Dichloroethene-d2	4.01	63	153825m	13.07	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	52.28%
20) 2-Butanone-d5	7.07	46	172741	88.47	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	176.94%#
24) Chloroform-d	7.65	84	268361	22.19	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.76%
26) 1,2-Dichloroethane-d4	8.31	65	176205	25.36	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	101.44%
29) Benzene-d6	8.27	84	468650	18.77	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	75.08%
33) 1,2-Dichloropropane-d6	9.27	67	164065	21.04	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	84.16%
37) Toluene-d8	10.32	98	401306	17.68	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	70.72%
38) trans-1,3-Dichloropropene-	10.58	79	71256	19.83	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	79.32%
39) 2-Hexanone-d5	10.93	63	141775	86.50	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	173.00%#
48) 1,1,2,2-Tetrachloroethane-	12.69	84	221144	33.20	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	132.80%#
61) 1,2-Dichlorobenzene-d4	13.86	152	191417	23.67	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.68%

Target Compounds					Ovalue
13) Acetone	4.12	43	12928	8.378 ug/L	97

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

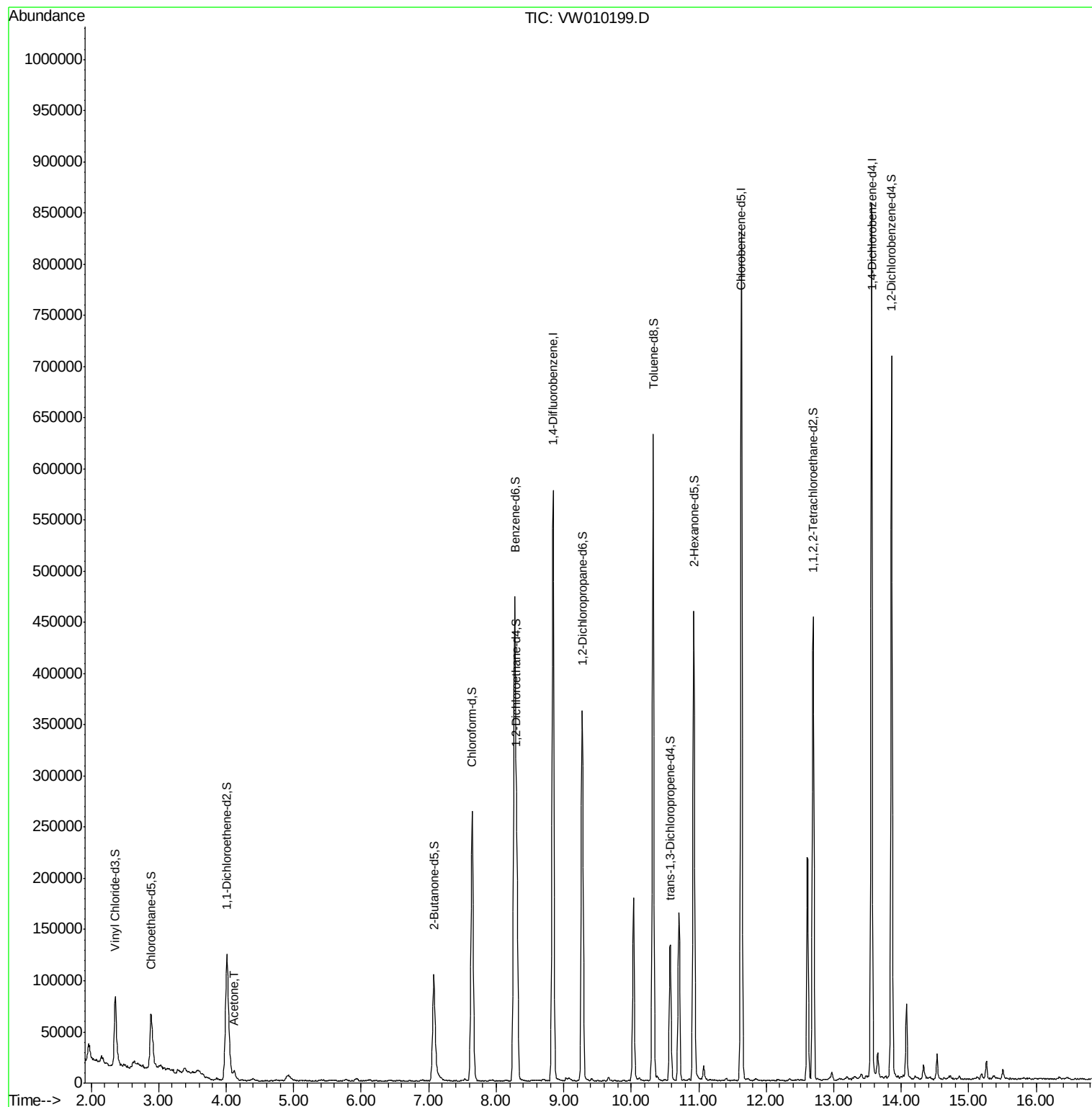
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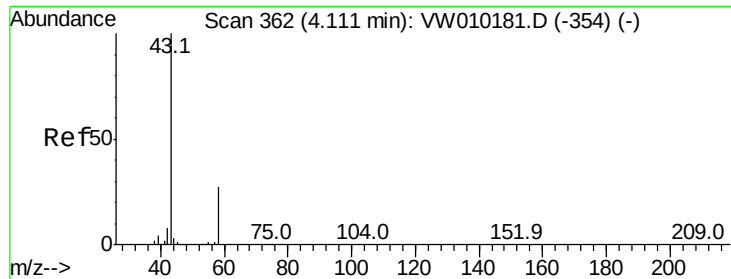
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#13
 Acetone
 Concen: 8.378 ug/L
 RT: 4.12 min Scan# 363
 Delta R.T. -0.01 min
 Lab File: VW010199.D
 Acq: 30 Apr 2019 00:10

Instrument :
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Tot Ion	Ratio	Lower	Upper
43	100		
58	28.0	0.0	59.8

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