

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052819\
 Data File : VV011073.D
 Acq On : 28 May 2019 19:51
 Operator : SY/MD
 Sample : K3016-01RE
 Misc : 5.16G/10ML/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A51C0RE

Quant Time: May 29 03:41:02 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052819S.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 29 02:15:20 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	100872	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	90889	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	31338	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	34835	25.19	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	100.76%
7) Chloroethane-d5	1.58	69	25383	25.72	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	102.88%
10) 1,1-Dichloroethene-d2	2.13	63	52301	20.33	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	81.32%
20) 2-Butanone-d5	3.94	46	27010	56.66	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	113.32%
24) Chloroform-d	4.40	84	66299	27.10	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	108.40%
26) 1,2-Dichloroethane-d4	5.08	65	40092	25.64	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	102.56%
29) Benzene-d6	5.10	84	139241	26.16	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	104.64%
33) 1,2-Dichloropropane-d6	6.12	67	42891	25.33	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	101.32%
37) Toluene-d8	7.36	98	126345	25.76	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	103.04%
38) trans-1,3-Dichloropropene-	7.67	79	18663	23.66	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	94.64%
39) 2-Hexanone-d5	8.13	63	19538	52.97	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.94%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	41713	28.65	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	114.60%
61) 1,2-Dichlorobenzene-d4	11.68	152	32876	26.53	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	106.12%

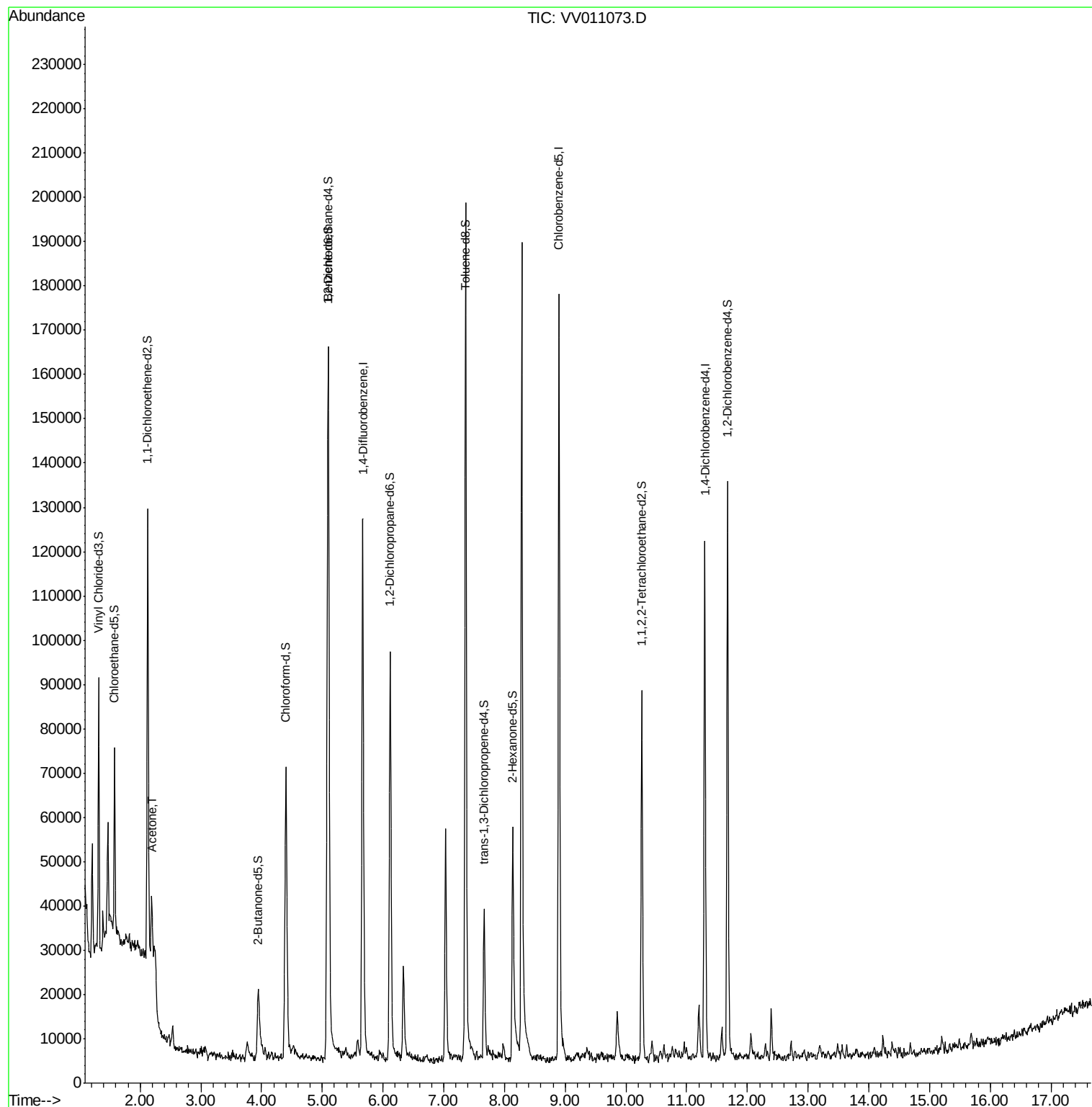
Target Compounds					Ovalue
13) Acetone	2.19	43	12317	22.810 ug/L	97

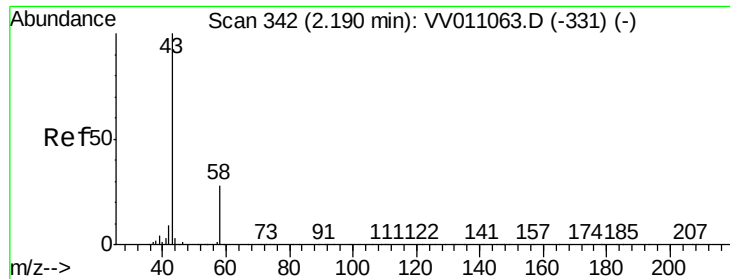
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 22.810 ug/L

RT: 2.19 min Scan# 343

Delta R.T. 0.00 min

Lab File: VV011073.D

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Instrument :

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Tot Ion: 43 Resp: 12317

Ion Ratio Lower Upper

43 100

58 25.8 0.0 54.8

