

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052019\
 Data File : VV010998.D
 Acq On : 21 May 2019 12:51
 Operator : SY/MD
 Sample : K2948-04RE
 Misc : 5.32G/10ML/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFHA9RE

Quant Time: May 22 05:53:06 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052019S.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 22 05:24:10 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	27850	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	27678	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	8965	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	6126	19.29	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.16%
7) Chloroethane-d5	1.58	69	5289	24.60	ug/L	0.03
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.40%
10) 1,1-Dichloroethene-d2	2.13	63	9800	16.05	ug/L	0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	64.20%
20) 2-Butanone-d5	3.94	46	6394	58.36	ug/L	0.02
Spiked Amount	50.000	Range	20 - 135	Recovery	=	116.72%
24) Chloroform-d	4.40	84	19397	26.89	ug/L	0.01
Spiked Amount	25.000	Range	40 - 150	Recovery	=	107.56%
26) 1,2-Dichloroethane-d4	5.08	65	12169	28.63	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	114.52%
29) Benzene-d6	5.10	84	36922	24.44	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	97.76%
33) 1,2-Dichloropropane-d6	6.12	67	13113	27.31	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	109.24%
37) Toluene-d8	7.36	98	29217	20.80	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.20%
38) trans-1,3-Dichloropropene-	7.67	79	4318	21.90	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.60%
39) 2-Hexanone-d5	8.13	63	3381	37.76	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	75.52%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	13097	27.32	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	109.28%
61) 1,2-Dichlorobenzene-d4	11.68	152	9599	26.37	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	105.48%

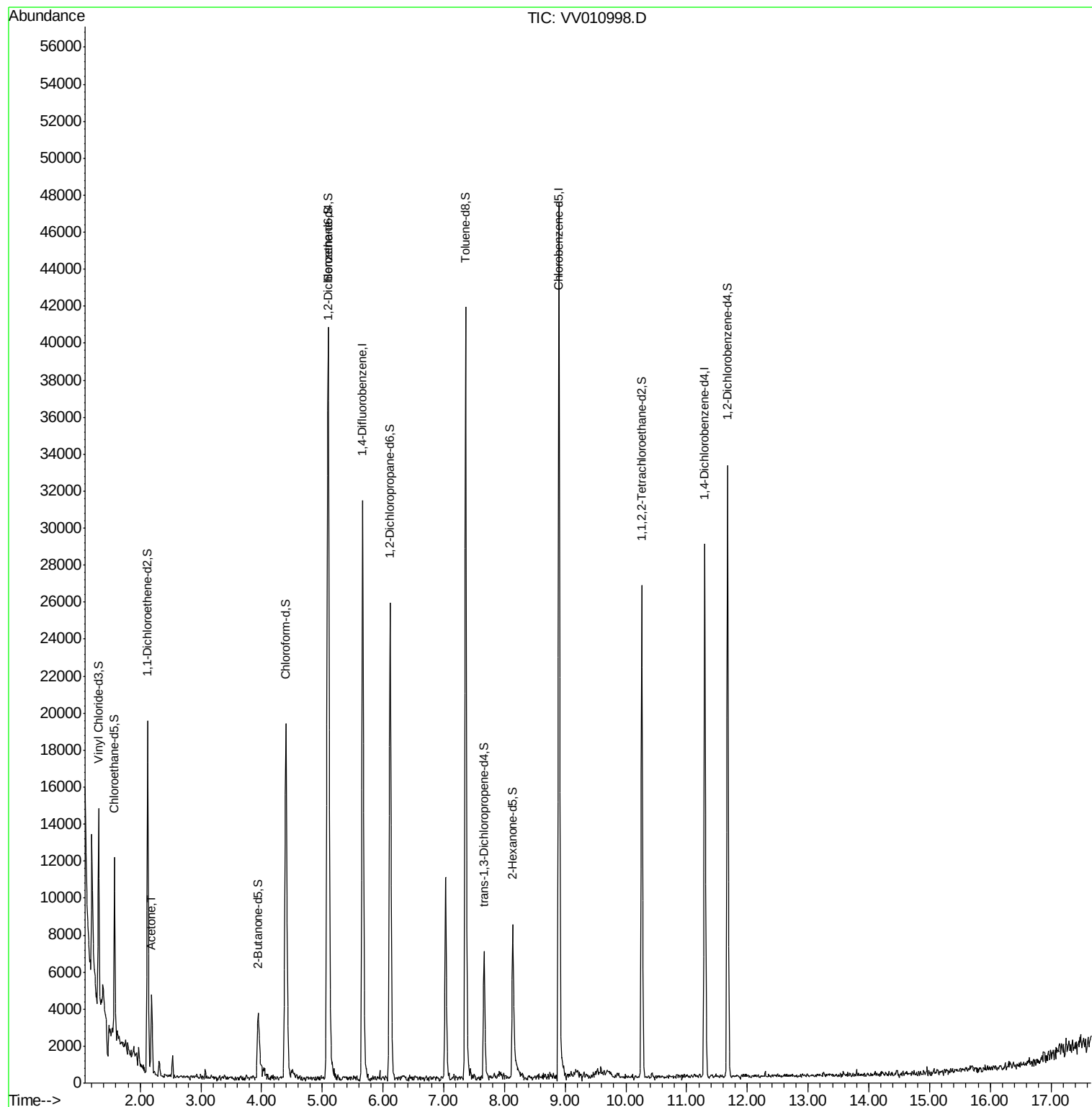
Target Compounds					Ovalue
13) Acetone	2.19	43	3799	35.959 ug/L	90

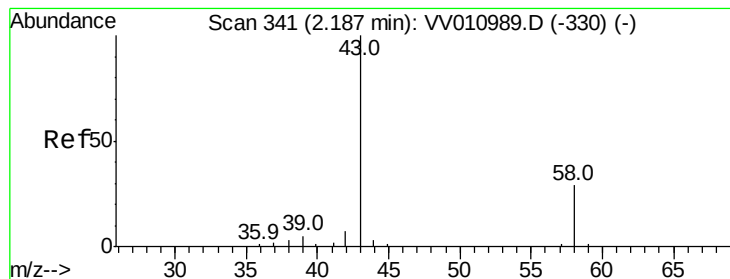
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 35.959 ug/L

RT: 2.19 min Scan# 341

Delta R.T. -0.00 min

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Instrument :
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Tot Ion: 43 Resp: 3799

Ion Ratio Lower Upper

43 100

58 36.1 0.0 60.8

