

Data File : VV011031.D
Acq On : 23 May 2019 17:06
Operator : SY/MD
Sample : K3017-03
Misc : 0.14G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A51H6

Quant Time: May 24 08:35:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052019S.M
Quant Title : VOC Analysis
QLast Update : Fri May 24 08:16:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	119540	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	118924	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	49416	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	23852	17.50	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.00%
7) Chloroethane-d5	1.56	69	16615	18.01	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.04%
10) 1,1-Dichloroethene-d2	2.12	63	33617	12.83	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	51.32%
20) 2-Butanone-d5	3.94	46	22630	48.12	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.24%
24) Chloroform-d	4.40	84	61369	19.82	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	79.28%
26) 1,2-Dichloroethane-d4	5.08	65	35300	19.35	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	77.40%
29) Benzene-d6	5.09	84	123724	19.06	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	76.24%
33) 1,2-Dichloropropane-d6	6.12	67	41283	20.01	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	80.04%
37) Toluene-d8	7.36	98	109919	18.21	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	72.84%
38) trans-1,3-Dichloropropene-	7.66	79	15995	18.88	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	75.52%
39) 2-Hexanone-d5	8.13	63	18350	47.69	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.38%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	47033	22.84	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.36%
61) 1,2-Dichlorobenzene-d4	11.67	152	40446	20.16	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	80.64%

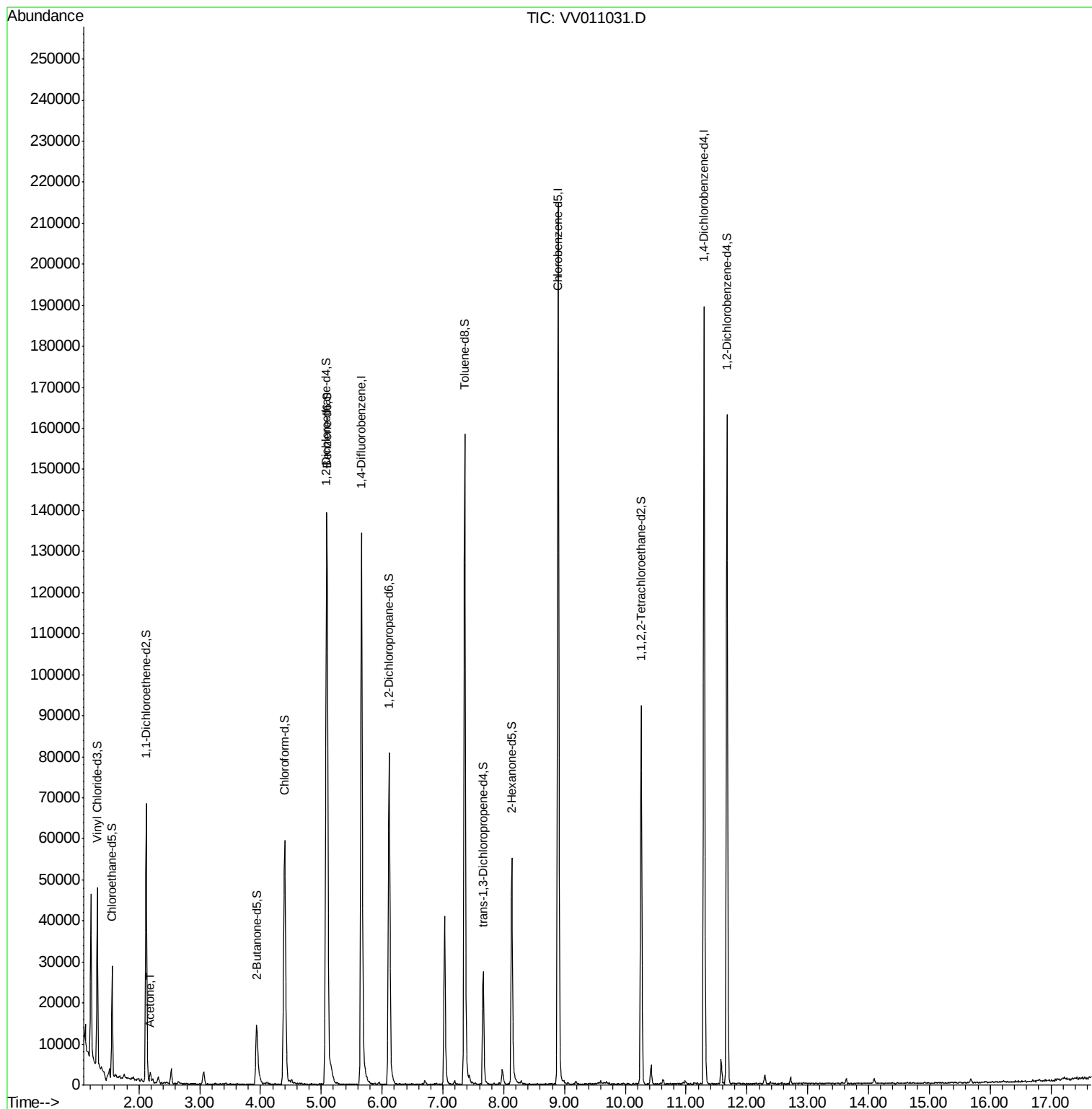
Target Compounds					Qvalue
13) Acetone	2.19	43	2062	4.547 ug/L	85

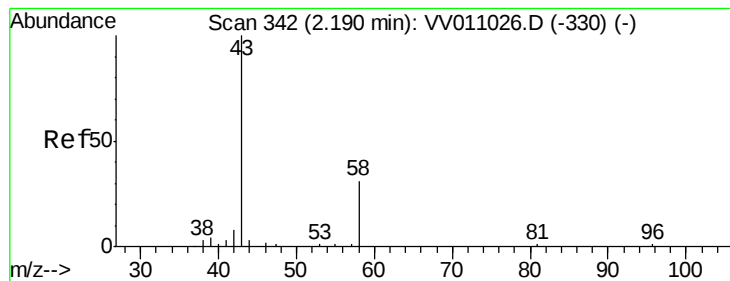
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 4.547 ug/L

RT: 2.19 min Scan# 342

Delta R.T. 0.00 min

Lab File: VV011031.D

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Instrument :
MSVOA_V
ClientSampleId :
A51H6

Tgt Ion: 43 Resp: 2062

Ion Ratio Lower Upper

43 100

58 22.3 0.0 60.8

