

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101019\
 Data File : VV013091.D
 Acq On : 10 Oct 2019 15:16
 Operator : SY/MD
 Sample : K5262-10
 Misc : 5.84G/10ML/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFB74

Quant Time: Oct 11 08:06:45 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM092319S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Oct 11 07:31:01 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	686872	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	598187	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	180174	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	179873	16.88	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.52%
7) Chloroethane-d5	1.58	69	186000	21.59	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.36%
10) 1,1-Dichloroethene-d2	2.13	63	265021	14.95	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.80%
20) 2-Butanone-d5	3.96	46	142705	38.78	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	77.56%
24) Chloroform-d	4.40	84	413394	21.91	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.64%
26) 1,2-Dichloroethane-d4	5.08	65	238954	21.79	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	87.16%
29) Benzene-d6	5.10	84	810646	24.27	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	97.08%
33) 1,2-Dichloropropane-d6	6.11	67	267476	25.55	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	102.20%
37) Toluene-d8	7.36	98	653223	21.55	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.20%
38) trans-1,3-Dichloropropene-	7.66	79	84622	19.09	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.36%
39) 2-Hexanone-d5	8.14	63	84559	40.14	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.28%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	207172	20.84	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	83.36%
61) 1,2-Dichlorobenzene-d4	11.67	152	164114	23.44	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.76%

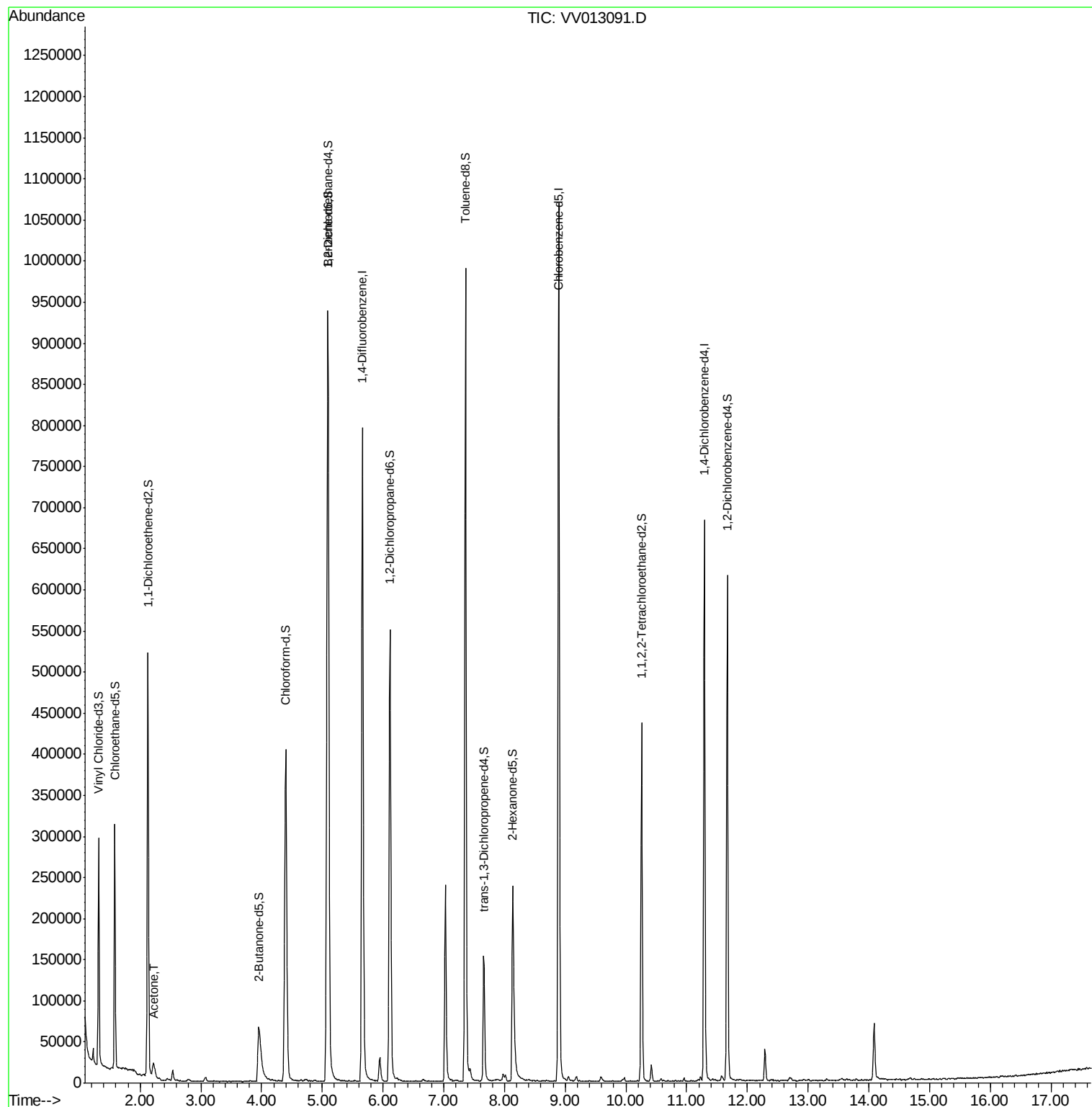
Target Compounds					Ovalue
13) Acetone	2.22	43	34678	8.866 ug/L	97

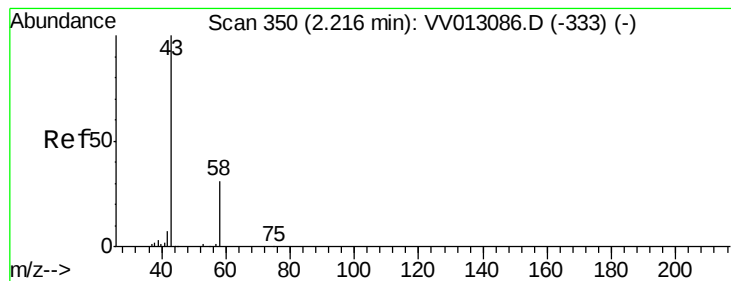
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV101019\
Data File : VV013091.D
Acq On : 10 Oct 2019 15:16
Operator : SY/MD
Sample : K5262-10
Misc : 5.84G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFB74

Quant Time: Oct 11 08:06:45 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM092319S.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 11 07:31:01 2019
Response via : Initial Calibration





#13

Acetone

Concen: 8.866 ug/L

RT: 2.22 min Scan# 352

Delta R.T. 0.01 min

Lab File: VV013091.D

Acq: 10 Oct 2019 15:16

Instrument :
MSVOA_V
ClientSampleId :
BFB74

Tot Ion: 43 Resp: 34678

Ion Ratio Lower Upper

43 100

58 34.3 0.0 65.0

