

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101019\
 Data File : VV013102.D
 Acq On : 10 Oct 2019 20:18
 Operator : SY/MD
 Sample : K5265-12
 Misc : 7.39G/10ML/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBAS3

Quant Time: Oct 11 08:33:40 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	627456	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	640541	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	286586	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	155217	15.94	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	63.76%
7) Chloroethane-d5	1.58	69	162299	20.62	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.48%
10) 1,1-Dichloroethene-d2	2.13	63	224961	13.90	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.60%
20) 2-Butanone-d5	3.96	46	125750	37.41	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	74.82%
24) Chloroform-d	4.40	84	374852	21.75	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.00%
26) 1,2-Dichloroethane-d4	5.08	65	210493	21.01	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	84.04%
29) Benzene-d6	5.10	84	722897	20.21	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	80.84%
33) 1,2-Dichloropropane-d6	6.11	67	242481	21.63	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.52%
37) Toluene-d8	7.36	98	616302	18.98	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	75.92%
38) trans-1,3-Dichloropropene-	7.66	79	85791	18.07	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.28%
39) 2-Hexanone-d5	8.14	63	81750	36.24	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	72.48%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	204630	19.22	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	76.88%
61) 1,2-Dichlorobenzene-d4	11.67	152	254793	22.88	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.52%

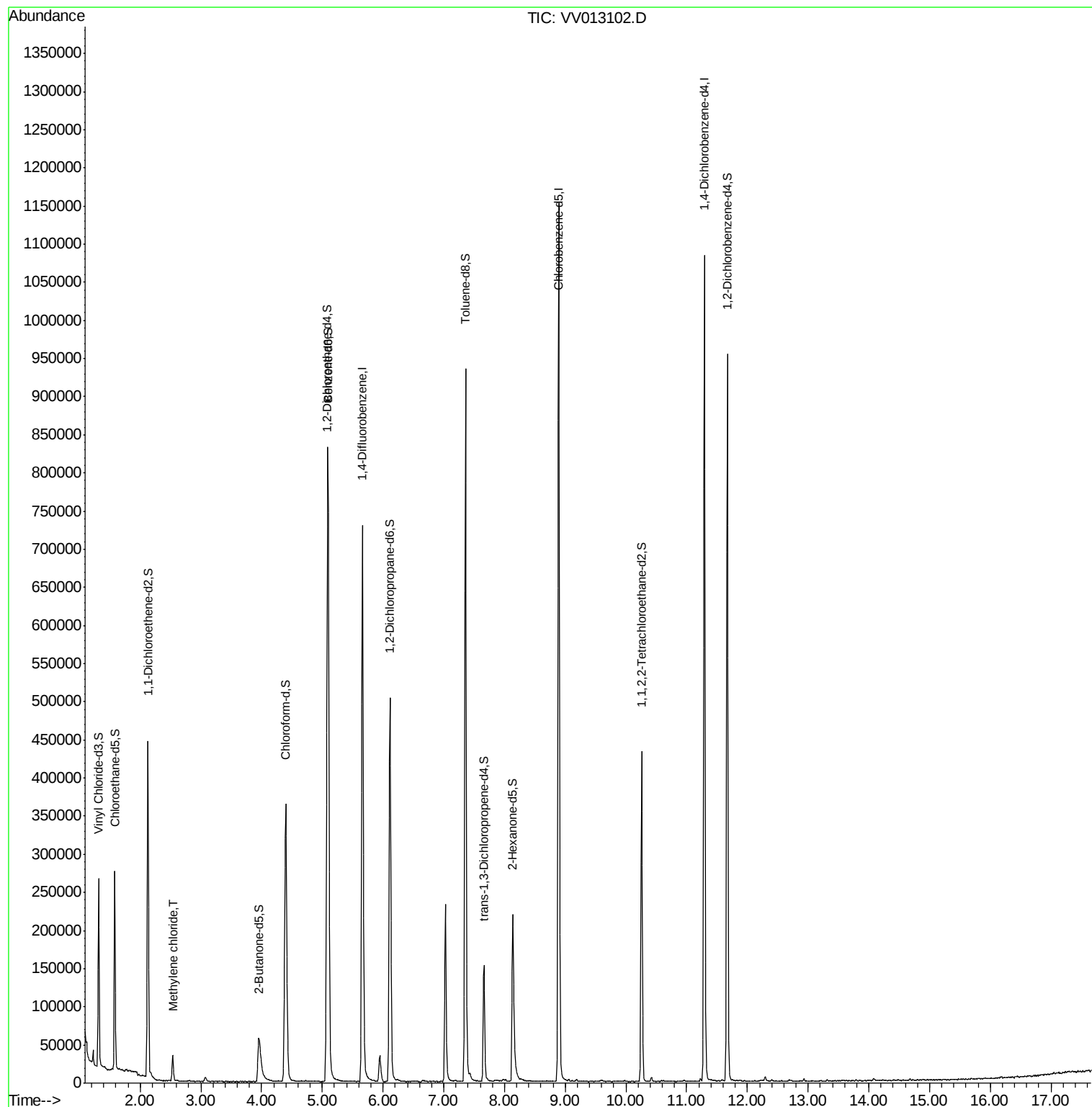
Target Compounds					Ovalue
16) Methylene chloride	2.53	84	13318	1.420 ug/L	95

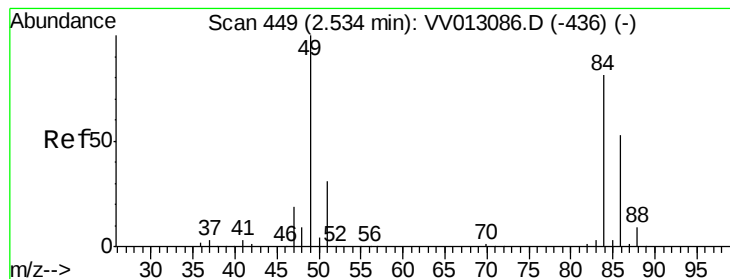
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV101019\
Data File : VV013102.D
Acq On : 10 Oct 2019 20:18
Operator : SY/MD
Sample : K5265-12
Misc : 7.39G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBAS3

Quant Time: Oct 11 08:33:40 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





#16
Methylene chloride
Concen: 1.420 ug/L
RT: 2.53 min Scan# 449
Delta R.T. 0.00 min
Lab File: VV013102.D
Acq: 10 Oct 2019 20:18

Instrument :
MSVOA_V
ClientSampleId :
DBAS3

Tot Ion: 84 Resp: 13318

Ion	Ratio	Lower	Upper
84	100		
49	117.9	88.3	164.1
86	64.5	44.9	83.3

