

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV122018\
 Data File : VV009093.D
 Acq On : 20 Dec 2018 19:05
 Operator : SY/MD
 Sample : J6471-19
 Misc : 5.45 G/10ML/MSVOA_V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F9H06

Quant Time: Dec 21 01:20:45 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM120618S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 21 00:25:26 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	232540	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	186331	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	65941	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	53557	22.26	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.04%
7) Chloroethane-d5	1.58	69	55815	31.40	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	125.60%
10) 1,1-Dichloroethene-d2	2.13	63	116243	19.32	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	77.28%
20) 2-Butanone-d5	3.94	46	25923	29.59	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	59.18%
24) Chloroform-d	4.40	84	144166	25.79	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	103.16%
26) 1,2-Dichloroethane-d4	5.08	65	81591	26.75	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	107.00%
29) Benzene-d6	5.10	84	284581	27.35	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	109.40%
33) 1,2-Dichloropropane-d6	6.12	67	87263	29.95	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	119.80%
37) Toluene-d8	7.36	98	248672	25.82	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	103.28%
38) trans-1,3-Dichloropropene-	7.67	79	30483	23.81	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	95.24%
39) 2-Hexanone-d5	8.14	63	15767	29.54	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	59.08%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	54702	22.38	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	89.52%
61) 1,2-Dichlorobenzene-d4	11.68	152	62666	25.32	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	101.28%

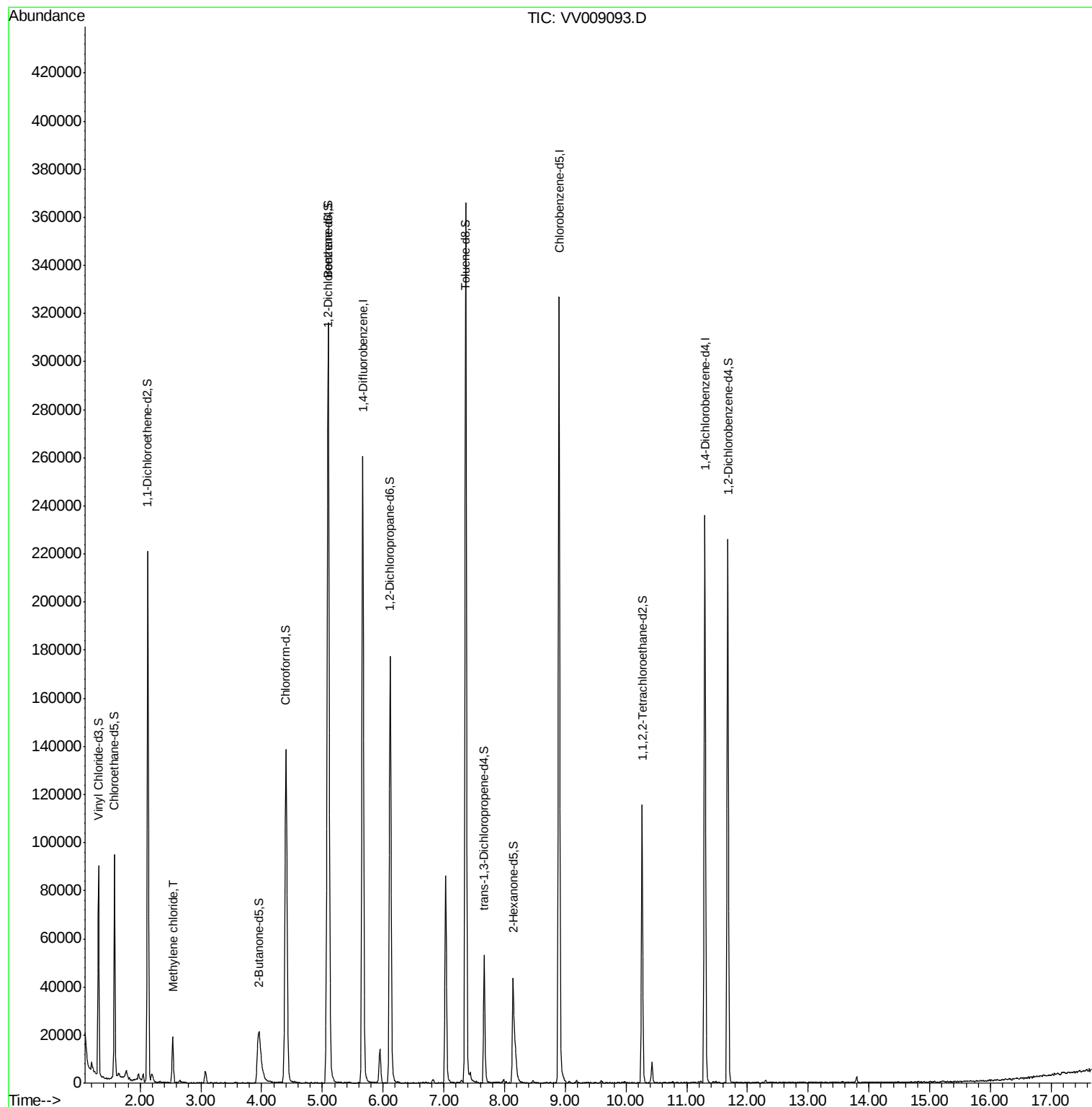
Target Compounds					Qvalue
16) Methylene chloride	2.54	84	8418	2.150 ug/L	98

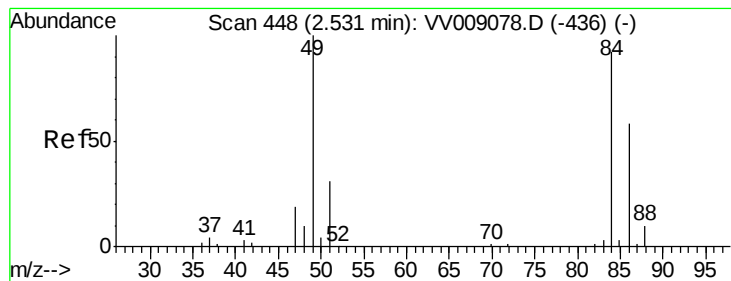
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV122018\
Data File : VV009093.D
Acq On : 20 Dec 2018 19:05
Operator : SY/MD
Sample : J6471-19
Misc : 5.45 G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9H06

Quant Time: Dec 21 01:20:45 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM120618S.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 21 00:25:26 2018
Response via : Initial Calibration





#16
Methylene chloride
Concen: 2.150 ug/L
RT: 2.54 min Scan# 450
Delta R.T. 0.01 min
Lab File: VV009093.D
Acq: 20 Dec 2018 19:05

Instrument :
MSVOA_V
ClientSampleId :
F9H06

Tgt Ion: 84 Resp: 8418
Ion Ratio Lower Upper
84 100
49 116.1 80.5 149.5
86 61.1 45.5 84.5

