

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV022619\
 Data File : VV009372.D
 Acq On : 26 Feb 2019 17:44
 Operator : SY/MD
 Sample : K1579-09
 Misc : 7.13G/10ML/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DB606

Quant Time: Feb 27 05:53:26 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022619S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Feb 27 04:43:55 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	159116	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	133127	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	47611	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	55426	27.69	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	110.76%
7) Chloroethane-d5	1.58	69	79658	30.60	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	122.40%
10) 1,1-Dichloroethene-d2	2.13	63	109937	20.77	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	83.08%
20) 2-Butanone-d5	3.95	46	34100	56.54	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	113.08%
24) Chloroform-d	4.40	84	104943	27.19	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	108.76%
26) 1,2-Dichloroethane-d4	5.08	65	64965	30.43	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	121.72%
29) Benzene-d6	5.10	84	215369	30.43	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	121.72%
33) 1,2-Dichloropropane-d6	6.12	67	67578	32.58	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	130.32%#
37) Toluene-d8	7.36	98	194311	28.62	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	114.48%
38) trans-1,3-Dichloropropene-	7.67	79	31488	30.38	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	121.52%
39) 2-Hexanone-d5	8.14	63	28669	65.32	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	130.64%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	59145	29.20	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	116.80%
61) 1,2-Dichlorobenzene-d4	11.68	152	47445	26.90	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	107.60%

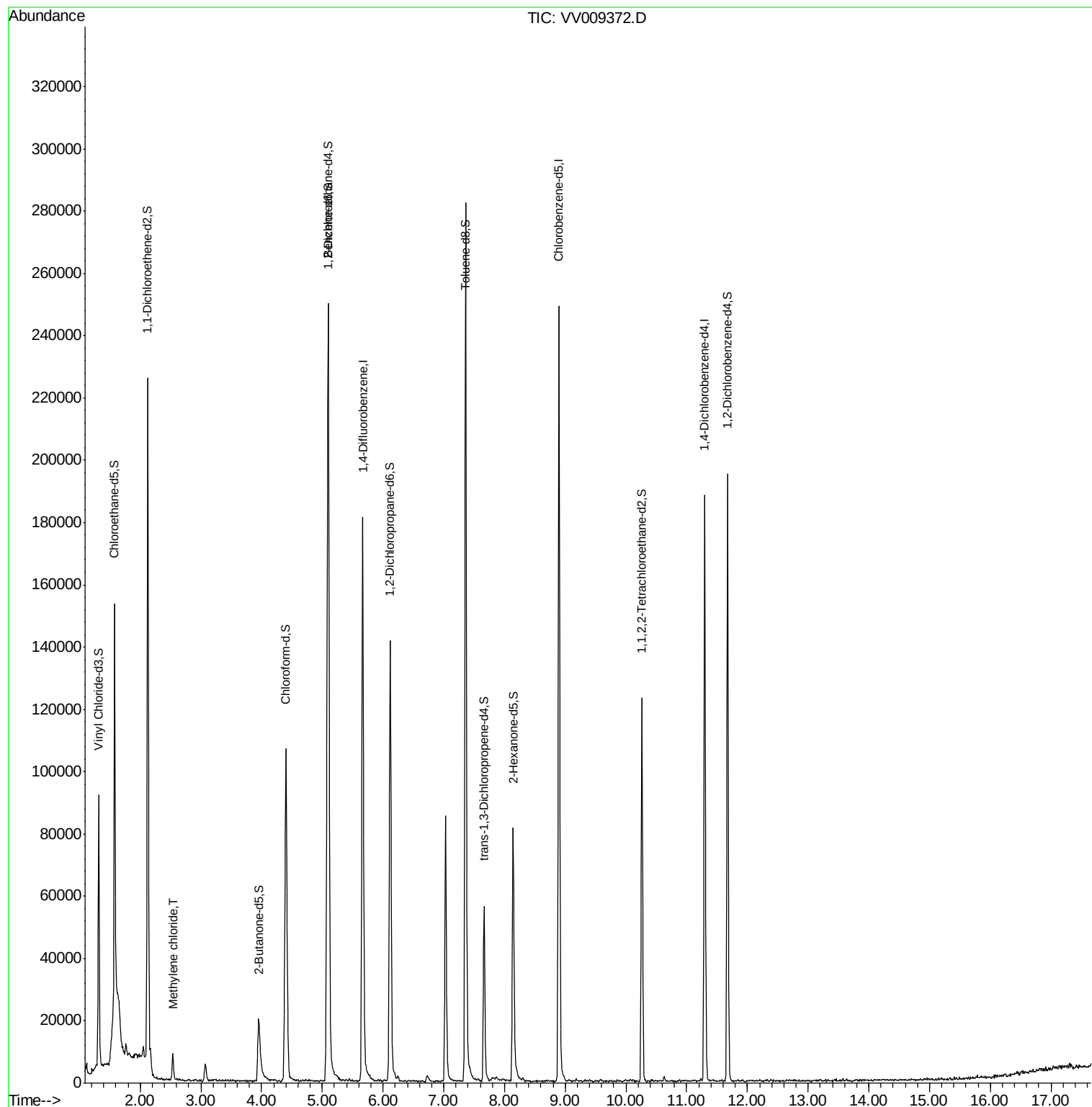
Target Compounds					Ovalue
16) Methylene chloride	2.54	84	3546	1.645 ug/L	97

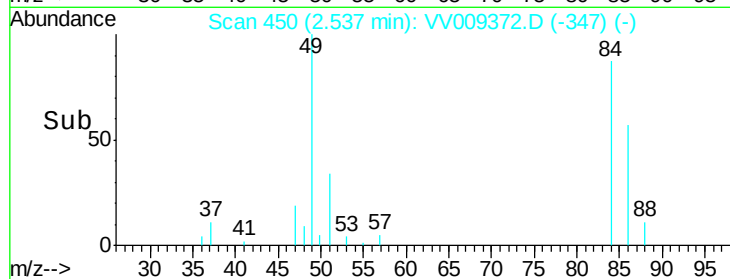
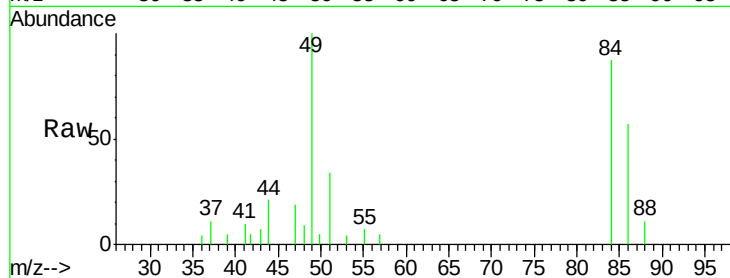
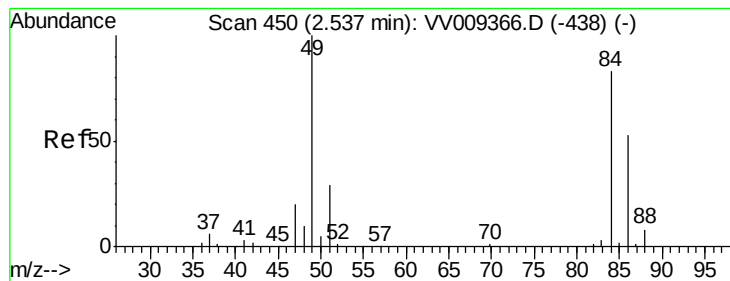
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV022619\
Data File : VV009372.D
Acq On : 26 Feb 2019 17:44
Operator : SY/MD
Sample : K1579-09
Misc : 7.13G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB606

Quant Time: Feb 27 05:53:26 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022619S.M
Quant Title : VOC Analysis
QLast Update : Wed Feb 27 04:43:55 2019
Response via : Initial Calibration





#16

Methylene chloride

Concen: 1.645 ug/L

RT: 2.54 min Scan# 450

Delta R.T. -0.00 min

Lab File: VV009372.D

Acq: 26 Feb 2019 17:44

Instrument :

MSVOA_V

ClientSampleId :

DB606

Tot Ion: 84 Resp: 3546

Ion Ratio Lower Upper

84 100

49 115.1 84.6 157.0

86 65.5 46.1 85.7

