

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV030519\
 Data File : VV009505.D
 Acq On : 06 Mar 2019 00:05
 Operator : SY/MD
 Sample : K1736-02
 Misc : 4.55G/10ML/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BF620

Quant Time: Mar 06 06:18:59 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Mar 06 04:12:03 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	87057	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	75248	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	27664	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	20750	19.80	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.20%
7) Chloroethane-d5	1.57	69	25702	16.96	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.84%
10) 1,1-Dichloroethene-d2	2.13	63	45762	16.78	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.12%
20) 2-Butanone-d5	3.94	46	14199	39.76	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.52%
24) Chloroform-d	4.40	84	60235	29.04	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	116.16%
26) 1,2-Dichloroethane-d4	5.08	65	41843	35.47	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	141.88%#
29) Benzene-d6	5.10	84	111420	29.90	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	119.60%
33) 1,2-Dichloropropane-d6	6.12	67	39247	35.69	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	142.76%#
37) Toluene-d8	7.36	98	98665	27.16	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	108.64%
38) trans-1,3-Dichloropropene-	7.66	79	12082	22.67	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	90.68%
39) 2-Hexanone-d5	8.13	63	12859	50.10	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.20%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	38582	32.92	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	131.68%#
61) 1,2-Dichlorobenzene-d4	11.68	152	28180	27.90	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	111.60%

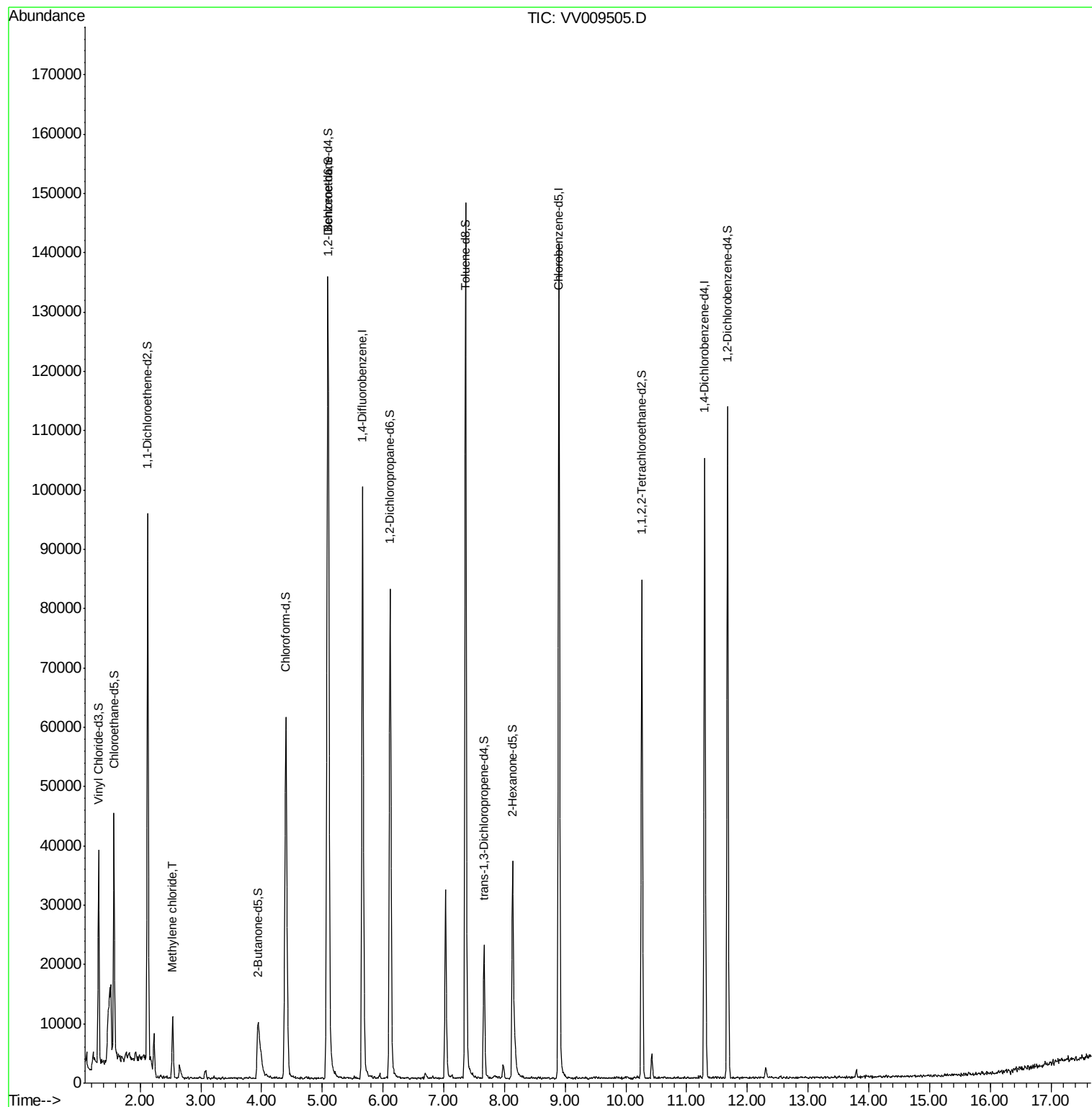
Target Compounds					Ovalue
16) Methylene chloride	2.53	84	4155	3.637 ug/L	99

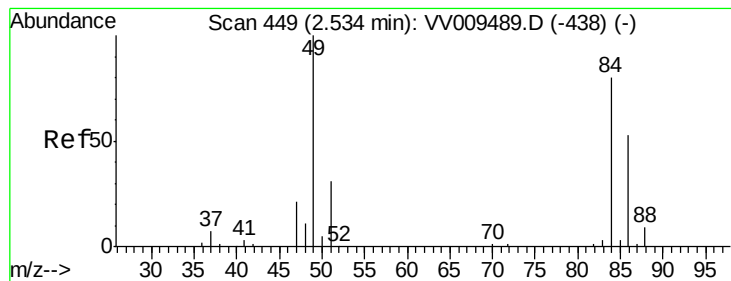
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV030519\
Data File : VV009505.D
Acq On : 06 Mar 2019 00:05
Operator : SY/MD
Sample : K1736-02
Misc : 4.55G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF620

Quant Time: Mar 06 06:18:59 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 06 04:12:03 2019
Response via : Initial Calibration





#16
Methylene chloride
Concen: 3.637 ug/L
RT: 2.53 min Scan# 449
Delta R.T. 0.00 min
Lab File: VV009505.D
Acq: 06 Mar 2019 00:05

Instrument :
MSVOA_V
ClientSampleId :
BF620

Tot Ion: 84 Resp: 4155

Ion	Ratio	Lower	Upper
84	100		
49	119.1	84.6	157.0
86	66.0	46.1	85.7

