

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV050719\
 Data File : VV010736.D
 Acq On : 08 May 2019 19:48
 Operator : SY/MD
 Sample : K2633-18
 Misc : 5.03G/10ML/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GAJB0

Quant Time: May 09 04:04:12 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050719S.M
 Quant Title : VOC Analysis
 QLast Update : Thu May 09 02:55:09 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	95593	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	95083	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	39894	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	27317	18.39	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.56%
7) Chloroethane-d5	1.58	69	25059	20.51	ug/L	0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.04%
10) 1,1-Dichloroethene-d2	2.13	63	44669	13.87	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.48%
20) 2-Butanone-d5	3.94	46	12710	28.52	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	57.04%
24) Chloroform-d	4.40	84	53955	20.70	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.80%
26) 1,2-Dichloroethane-d4	5.08	65	32579	20.02	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	80.08%
29) Benzene-d6	5.10	84	105078	21.00	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.00%
33) 1,2-Dichloropropane-d6	6.12	67	35319	22.15	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	88.60%
37) Toluene-d8	7.36	98	98191	20.49	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	81.96%
38) trans-1,3-Dichloropropene-	7.66	79	13072	17.98	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	71.92%
39) 2-Hexanone-d5	8.13	63	10433	31.26	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	62.52%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	25542	17.04	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	68.16%
61) 1,2-Dichlorobenzene-d4	11.67	152	34809	22.53	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.12%

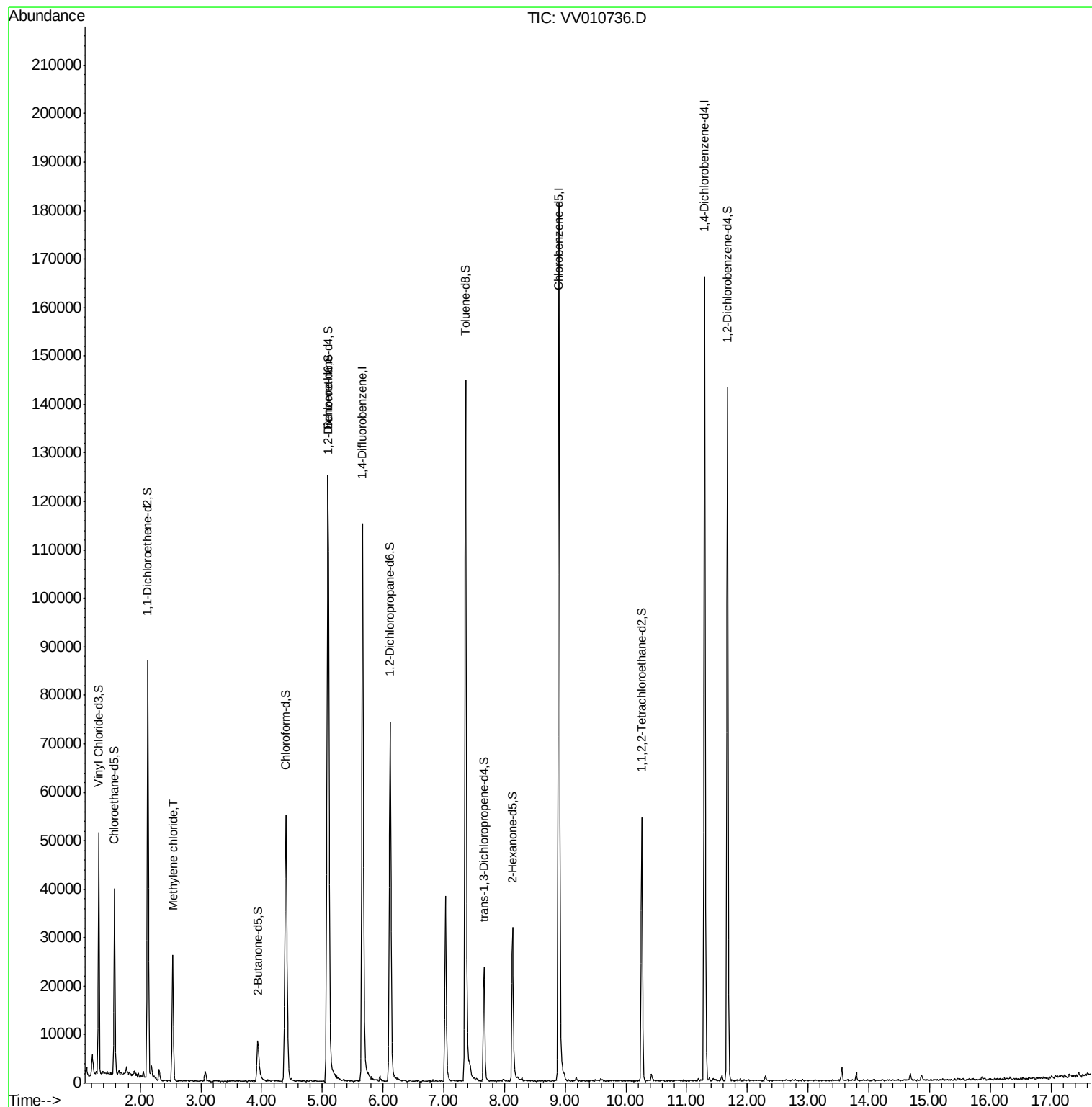
Target Compounds					Ovalue
16) Methylene chloride	2.54	84	9984	6.755 ug/L	98

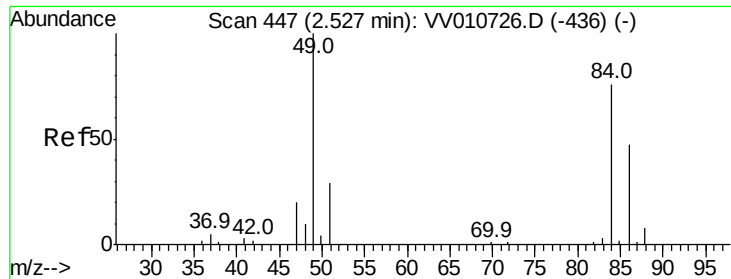
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV050719\
Data File : VV010736.D
Acq On : 08 May 2019 19:48
Operator : SY/MD
Sample : K2633-18
Misc : 5.03G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAJB0

Quant Time: May 09 04:04:12 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050719S.M
Quant Title : VOC Analysis
QLast Update : Thu May 09 02:55:09 2019
Response via : Initial Calibration





#16
 Methvlene chloride
 Concen: 6.755 ug/L
 RT: 2.54 min Scan# 450
 Delta R.T. 0.01 min
 Lab File: VV010736.D
 Acq: 08 May 2019 19:48

Instrument :
 MSVOA_V
 ClientSampleId :
 GAJB0

Tot Ion: 84 Resp: 9984
 Ion Ratio Lower Upper
 84 100
 49 129.6 92.9 172.5
 86 67.0 46.5 86.5

