

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061724\
 Data File : VV036101.D
 Acq On : 17 Jun 2024 16:08
 Operator : SY/MD
 Sample : P2909-04
 Misc : 4.33g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jun 18 02:12:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jun 18 02:10:19 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

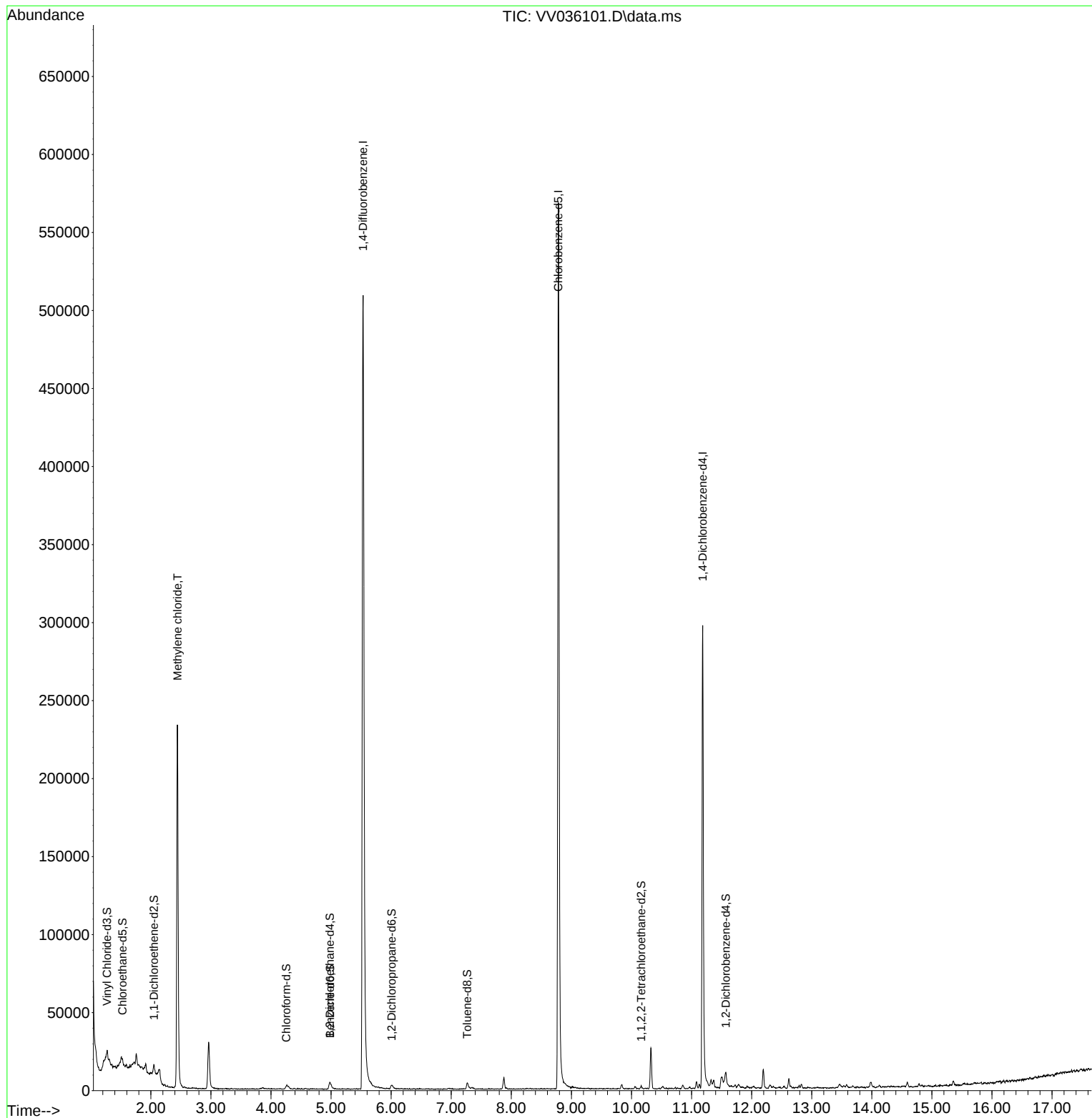
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	448070	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	322200	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	80815	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.272	65	1862	0.226	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	0.920%#
7) Chloroethane-d5	1.529	69	1772	0.270	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	1.080%#
11) 1,1-Dichloroethene-d2	2.050	65	1162	0.317	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	1.280%#
21) 2-Butanone-d5	0.000	46	0	0.000	ug/L	
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.000%#
24) Chloroform-d	4.253	84	1184	0.083	ug/L	0.02
Spiked Amount	25.000	Range	40 - 150	Recovery	=	0.320%#
26) 1,2-Dichloroethane-d4	4.979	65	989	0.132	ug/L	0.05
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.520%#
32) Benzene-d6	4.982	84	4527	0.236	ug/L	0.03
Spiked Amount	25.000	Range	20 - 135	Recovery	=	0.960%#
36) 1,2-Dichloropropane-d6	6.008	67	944	0.157	ug/L	0.03
Spiked Amount	25.000	Range	70 - 120	Recovery	=	0.640%#
41) Toluene-d8	7.265	98	3666	0.217	ug/L	0.03
Spiked Amount	25.000	Range	30 - 130	Recovery	=	0.880%#
43) trans-1,3-Dichloroprop...	0.000	79	0	0.000	ug/L	
Spiked Amount	25.000	Range	30 - 135	Recovery	=	0.000%#
47) 2-Hexanone-d5	0.000	63	0	0.000	ug/L	
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.000%#
56) 1,1,2,2-Tetrachloroeth...	10.162	84	1281	0.284	ug/L	0.01
Spiked Amount	25.000	Range	45 - 120	Recovery	=	1.120%#
66) 1,2-Dichlorobenzene-d4	11.571	152	2383	0.804	ug/L	0.02
Spiked Amount	25.000	Range	75 - 120	Recovery	=	3.200%#
Target Compounds						Qvalue
16) Methylene chloride	2.442	84	99532	9.817	ug/L	98

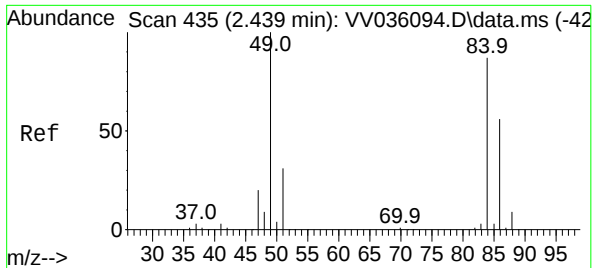
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSV0A_V\Data\VV061724\
Data File : VV036101.D
Acq On : 17 Jun 2024 16:08
Operator : SY/MD
Sample : P2909-04
Misc : 4.33g/10.0mL/MSV0A_V/SOIL/A
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

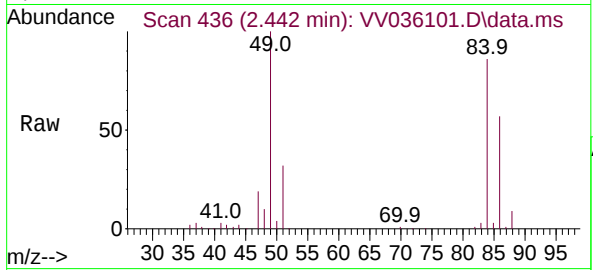
Quant Time: Jun 18 02:12:29 2024
Quant Method : Z:\voasrv\HPCHEM1\MSV0A_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 18 02:10:19 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 9.817 ug/L
RT: 2.442 min Scan# 41
Delta R.T. 0.003 min
Lab File: VV036101.D
Acq: 17 Jun 2024 16:08

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion:	84	Resp:	99532
Ion	Ratio	Lower	Upper
84	100		
86	66.3	44.6	82.8
49	116.7	81.1	150.5

