

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061824\
 Data File : VV036120.D
 Acq On : 18 Jun 2024 15:40
 Operator : SY/MD
 Sample : P2909-15
 Misc : 5.00g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A4DD8

Quant Time: Jun 19 03:30:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jun 19 03:24:16 2024
 Response via : Initial Calibration

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

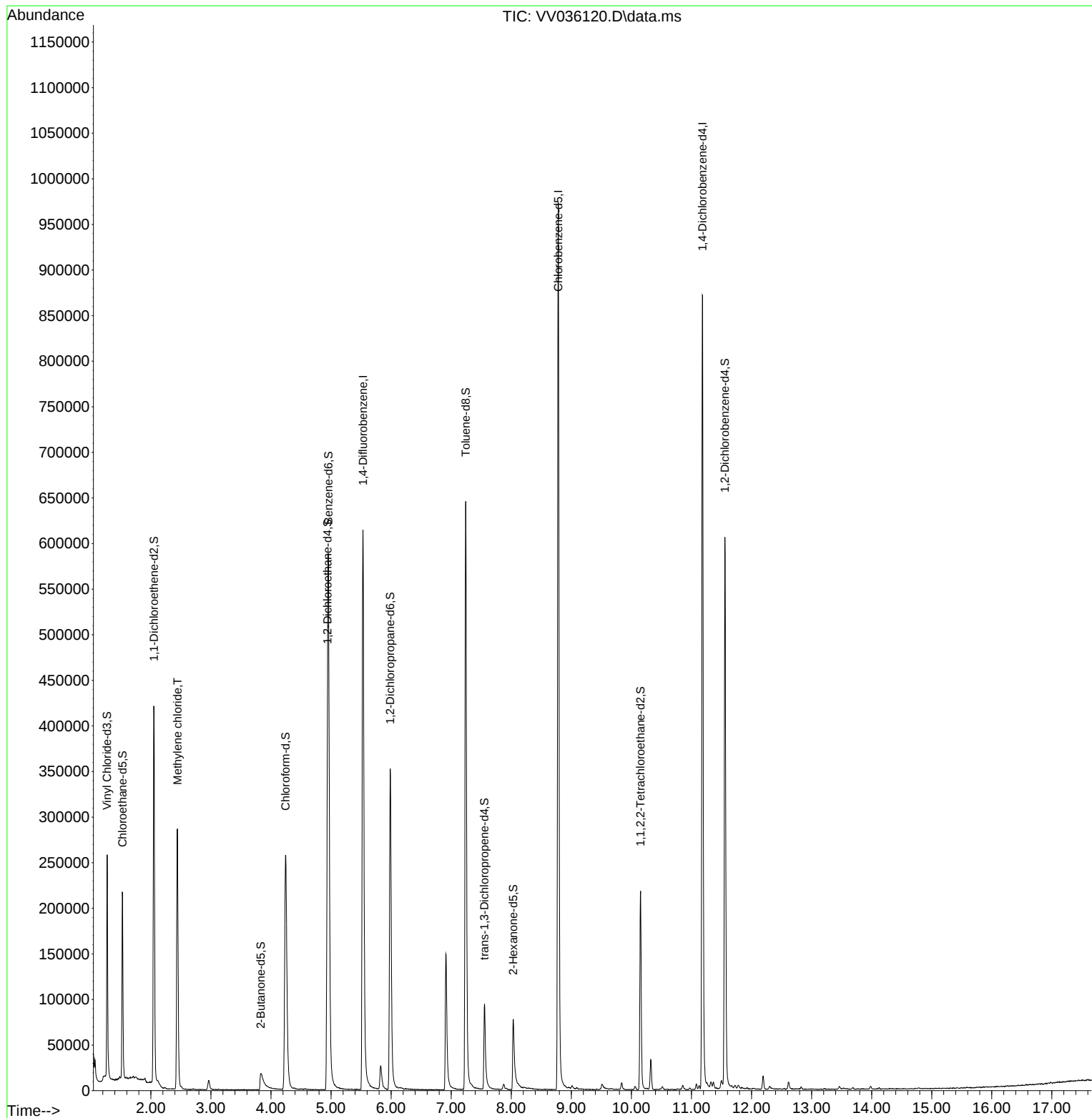
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	526205	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	537703	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	229773	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.272	65	155943	16.119	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	64.480%		
7) Chloroethane-d5	1.526	69	134442	17.428	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	69.720%		
11) 1,1-Dichloroethene-d2	2.050	65	71190	16.530	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	66.120%		
21) 2-Butanone-d5	3.831	46	45442	20.473	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	40.940%		
24) Chloroform-d	4.243	84	282681	16.897	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	67.600%		
26) 1,2-Dichloroethane-d4	4.941	65	145490	16.587	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	66.360%#		
32) Benzene-d6	4.957	84	534308	16.717	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	66.880%		
36) 1,2-Dichloropropane-d6	5.986	67	173752	17.262	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	69.040%#		
41) Toluene-d8	7.243	98	444694	15.768	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	63.080%		
43) trans-1,3-Dichloroprop...	7.555	79	59337	14.378	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	57.520%		
47) 2-Hexanone-d5	8.034	63	29083	21.326	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	42.660%		
56) 1,1,2,2-Tetrachloroeth...	10.153	84	107460	14.287	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	57.160%		
66) 1,2-Dichlorobenzene-d4	11.558	152	154530	18.340	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	73.360%#		
Target Compounds						Qvalue
16) Methylene chloride	2.442	84	123323	10.357	ug/L	99

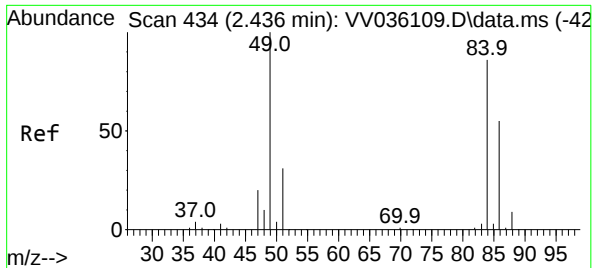
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061824\
Data File : VV036120.D
Acq On : 18 Jun 2024 15:40
Operator : SY/MD
Sample : P2909-15
Misc : 5.00g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4DD8

Quant Time: Jun 19 03:30:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 19 03:24:16 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 10.357 ug/L
RT: 2.442 min Scan# 41
Delta R.T. 0.007 min
Lab File: VV036120.D
Acq: 18 Jun 2024 15:40

Instrument :
MSVOA_V
ClientSampleId :
A4DD8

Tgt Ion: 84 Resp: 123323
Ion Ratio Lower Upper
84 100
86 65.3 44.6 82.8
49 116.9 81.1 150.5

