

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062524\
 Data File : VV036271.D
 Acq On : 25 Jun 2024 13:17
 Operator : SY/MD
 Sample : P2897-19
 Misc : 5.32g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0T67

Quant Time: Jun 26 04:22:34 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jun 26 04:03:41 2024
 Response via : Initial Calibration

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

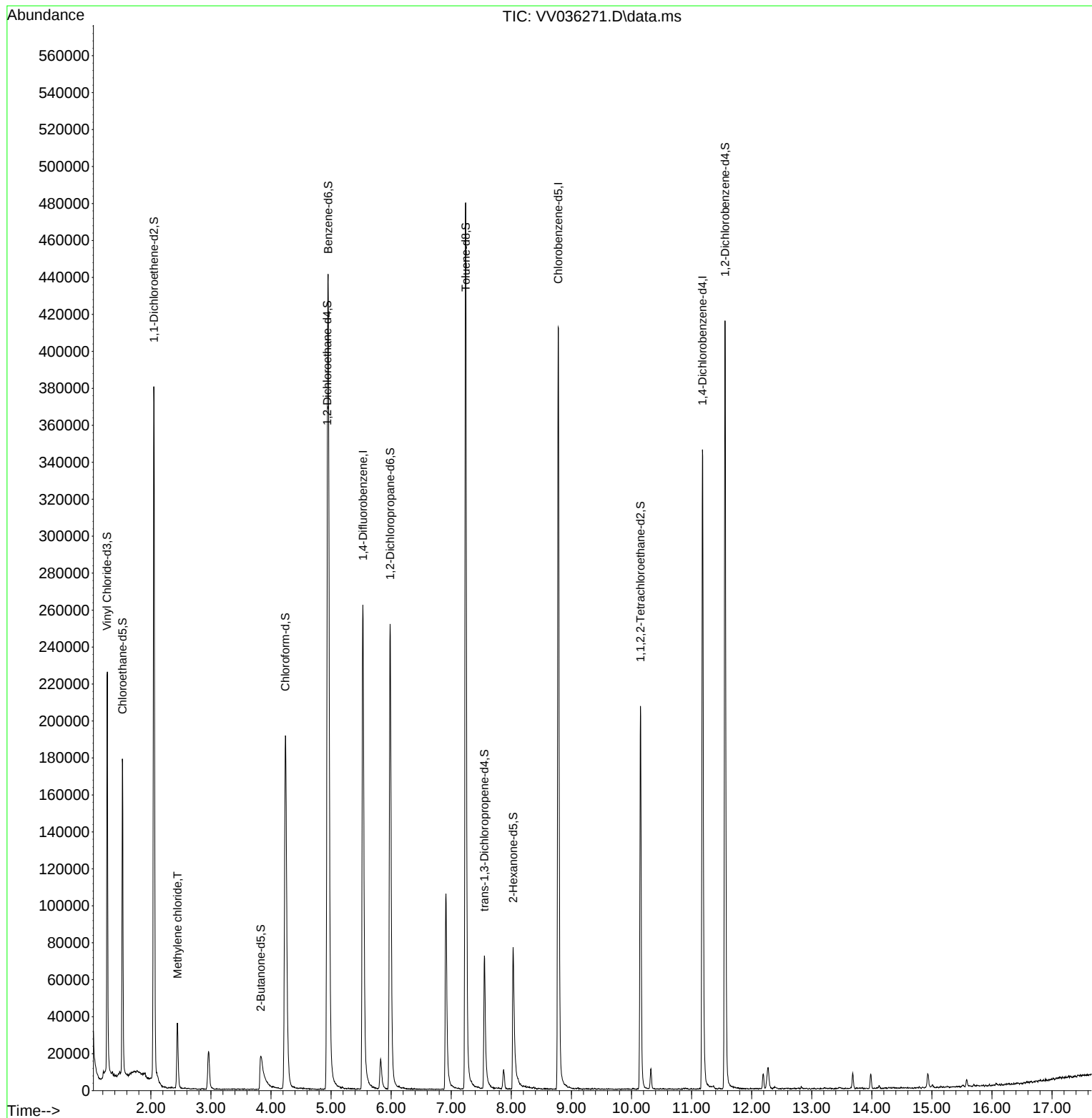
Internal Standards							
1) 1,4-Difluorobenzene		5.529	114	233776	25.000	ug/L	0.00
28) Chlorobenzene-d5		8.783	117	239810	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		11.181	152	95635	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.272	65	142402	33.132	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	132.520%	
7) Chloroethane-d5		1.526	69	111843	32.635	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	130.560%	
11) 1,1-Dichloroethene-d2		2.050	65	63360	33.115	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	132.440%#	
21) 2-Butanone-d5		3.831	46	43058	43.664	ug/L	-0.03
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.320%	
24) Chloroform-d		4.240	84	211744	28.490	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	113.960%	
26) 1,2-Dichloroethane-d4		4.937	65	111628	28.646	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	114.600%	
32) Benzene-d6		4.953	84	402875	28.262	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	113.040%	
36) 1,2-Dichloropropane-d6		5.982	67	126980	28.287	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	113.160%	
41) Toluene-d8		7.239	98	330008	26.238	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	104.960%	
43) trans-1,3-Dichloroprop...		7.551	79	47310	25.704	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	102.800%	
47) 2-Hexanone-d5		8.030	63	27451	45.135	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	90.260%	
56) 1,1,2,2-Tetrachloroeth...		10.149	84	101208	30.171	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	120.680%#	
66) 1,2-Dichlorobenzene-d4		11.558	152	108444	30.922	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	123.680%#	
Target Compounds							Qvalue
16) Methylene chloride		2.442	84	15367	2.905	ug/L	94

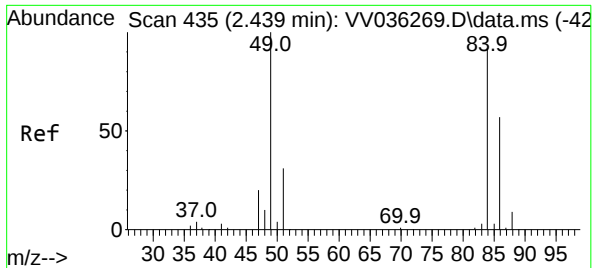
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062524\
Data File : VV036271.D
Acq On : 25 Jun 2024 13:17
Operator : SY/MD
Sample : P2897-19
Misc : 5.32g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COT67

Quant Time: Jun 26 04:22:34 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 26 04:03:41 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 2.905 ug/L
RT: 2.442 min Scan# 41
Delta R.T. 0.003 min
Lab File: VV036271.D
Acq: 25 Jun 2024 13:17

Instrument :
MSVOA_V
ClientSampleId :
C0T67

Tgt Ion:	84	Resp:	15367
Ion	Ratio	Lower	Upper
84	100		
86	61.7	44.6	82.8
49	106.7	81.1	150.5

