

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW062824\
 Data File : VW036357.D
 Acq On : 28 Jun 2024 18:04
 Operator : SY/MD
 Sample : P3010-12
 Misc : 5.96g/10.0mL/MSVOA_V/SOIL/B
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A4B65

Quant Time: Jun 28 23:38:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062724SMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jun 28 23:33:02 2024
 Response via : Initial Calibration

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

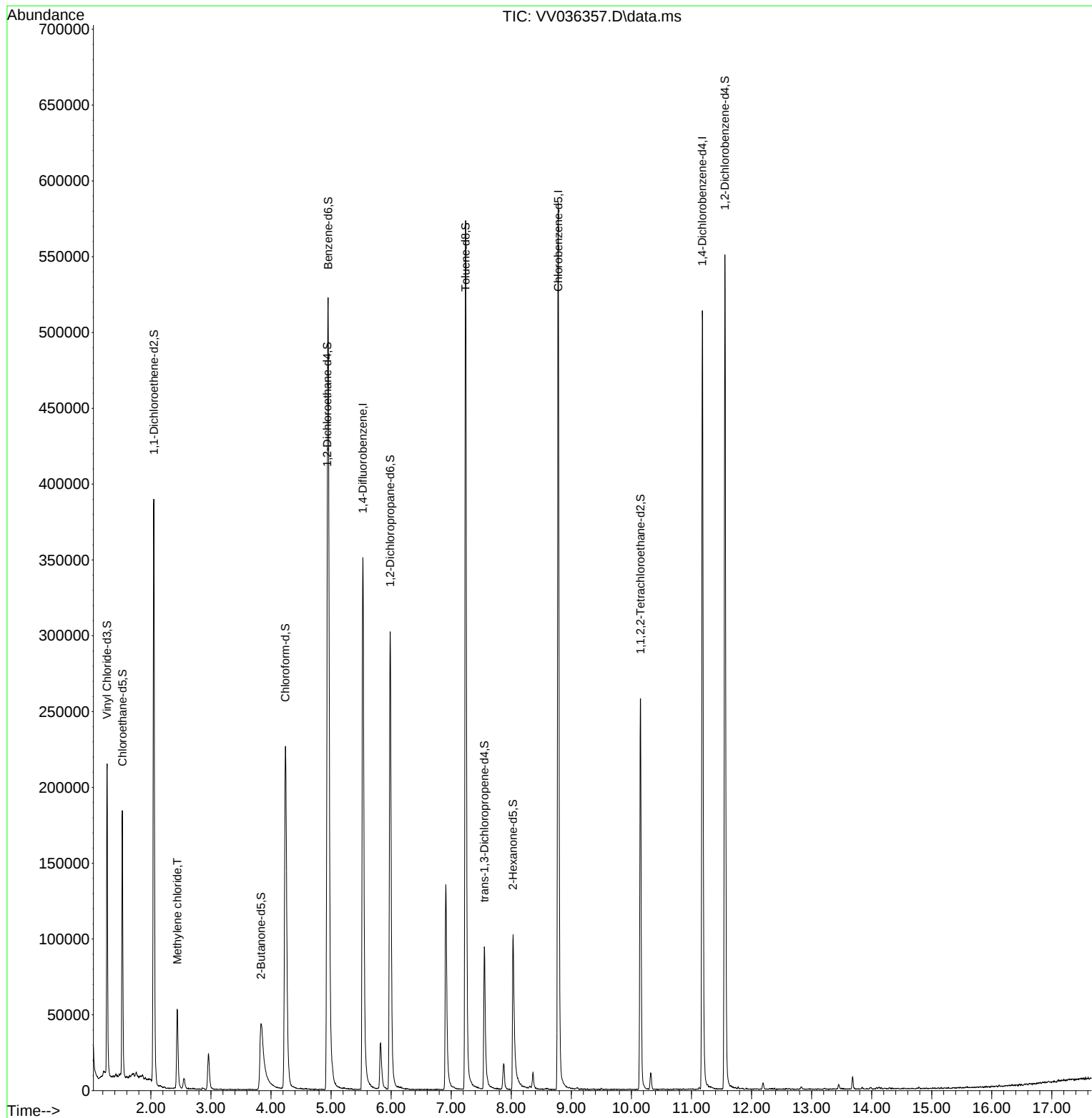
Internal Standards							
1) 1,4-Difluorobenzene		5.529	114	318308	25.000	ug/L	0.00
28) Chlorobenzene-d5		8.783	117	336391	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		11.182	152	140893	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.272	65	139643	25.832	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	103.320%	
7) Chloroethane-d5		1.526	69	117247	27.154	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	108.600%	
11) 1,1-Dichloroethene-d2		2.050	65	64622	25.429	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	101.720%	
21) 2-Butanone-d5		3.835	46	42506	33.879	ug/L	-0.02
Spiked Amount	50.000	Range	20 - 135	Recovery	=	67.760%	
24) Chloroform-d		4.240	84	251366	26.753	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	107.000%	
26) 1,2-Dichloroethane-d4		4.937	65	138912	27.723	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	110.880%	
32) Benzene-d6		4.953	84	475188	25.024	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	100.080%	
36) 1,2-Dichloropropane-d6		5.986	67	152122	26.633	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	106.520%	
41) Toluene-d8		7.240	98	398498	23.275	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	93.080%	
43) trans-1,3-Dichloroprop...		7.551	79	58235	22.831	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.320%	
47) 2-Hexanone-d5		8.031	63	38640	42.380	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.760%	
56) 1,1,2,2-Tetrachloroeth...		10.149	84	125068	26.712	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	106.840%	
66) 1,2-Dichlorobenzene-d4		11.558	152	146780	28.588	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	114.360%	
Target Compounds							Qvalue
16) Methylene chloride		2.439	84	23123	3.690	ug/L	99

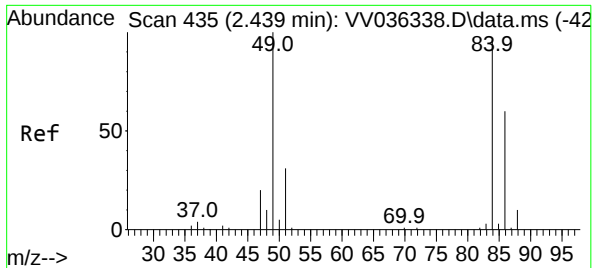
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Fri Jun 28 23:33:02 2024
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#16
Methylene chloride
Concen: 3.690 ug/L
RT: 2.439 min Scan# 41
Delta R.T. 0.000 min
Lab File: VV036357.D
Acq: 28 Jun 2024 18:04

Instrument :
MSVOA_V
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Tgt Ion: 84 Resp: 23123
Ion Ratio Lower Upper
84 100
86 67.3 45.6 84.8
49 107.6 75.7 140.5

