

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082224\
 Data File : VW029977.D
 Acq On : 22 Aug 2024 10:43
 Operator : SY/MD
 Sample : VW0822SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 23 01:49:15 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 23 01:48:12 2024
 Response via : Initial Calibration

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

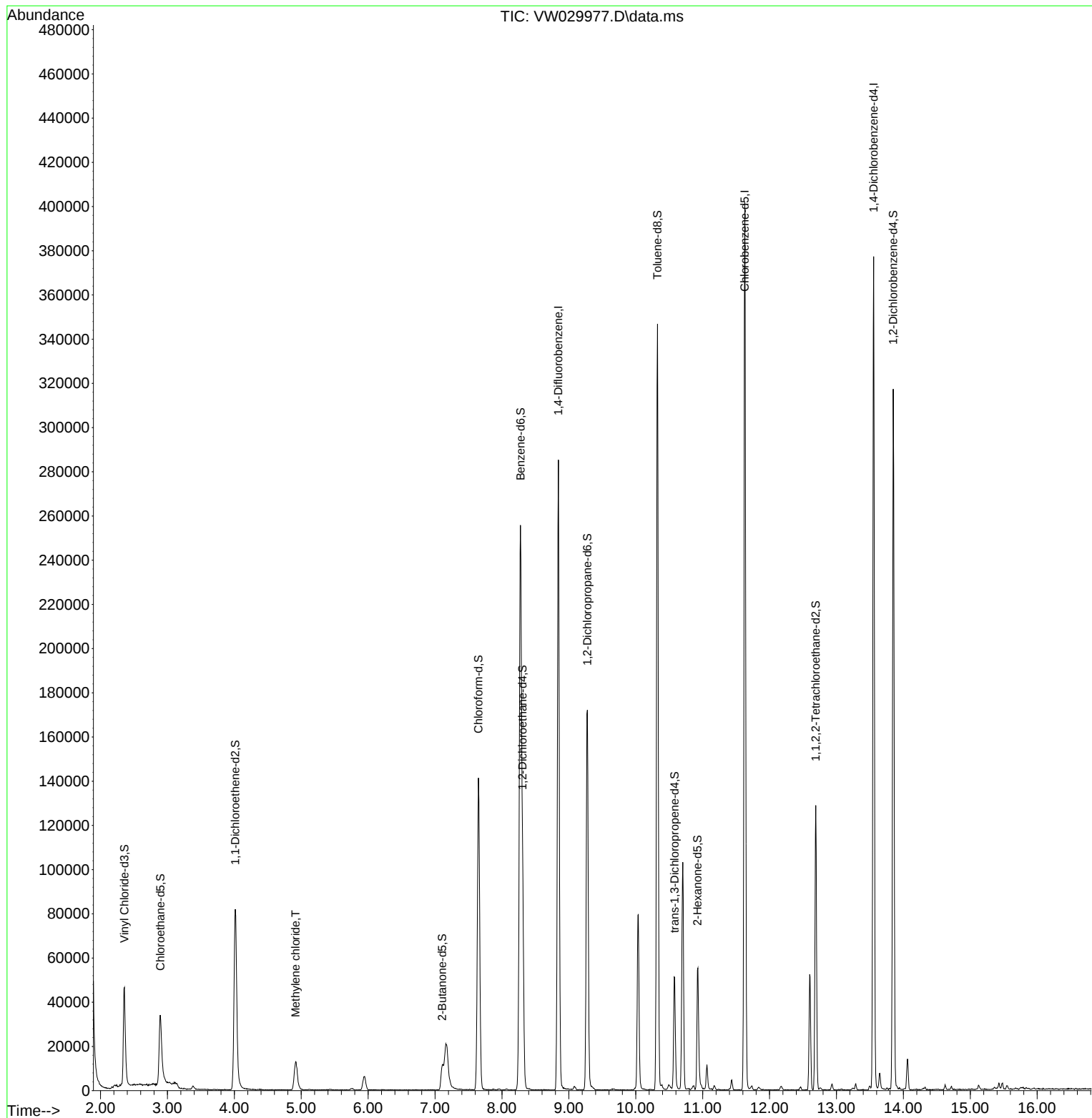
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	222546	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	226213	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	92313	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	58175	18.413	ug/L	-0.01
Spiked Amount 25.000	Range 30 - 150		Recovery =	73.640%		
7) Chloroethane-d5	2.893	69	50593	22.430	ug/L	-0.01
Spiked Amount 25.000	Range 30 - 150		Recovery =	89.720%		
11) 1,1-Dichloroethene-d2	4.015	65	28049	19.449	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	77.800%		
21) 2-Butanone-d5	7.106	46	25244	29.152	ug/L	0.02
Spiked Amount 50.000	Range 20 - 135		Recovery =	58.300%		
24) Chloroform-d	7.648	84	144844	25.142	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	100.560%		
26) 1,2-Dichloroethane-d4	8.307	65	76551	23.329	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	93.320%		
32) Benzene-d6	8.276	84	259886	21.263	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	85.040%		
36) 1,2-Dichloropropane-d6	9.276	67	81522	20.888	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	83.560%		
41) Toluene-d8	10.325	98	226973	20.885	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	83.520%		
43) trans-1,3-Dichloroprop...	10.581	79	30474	19.297	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	77.200%		
47) 2-Hexanone-d5	10.922	63	18779	29.181	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	58.360%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	63741	21.996	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	88.000%		
66) 1,2-Dichlorobenzene-d4	13.849	152	81479	28.426	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	113.720%		
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	10726	2.305	ug/L	88

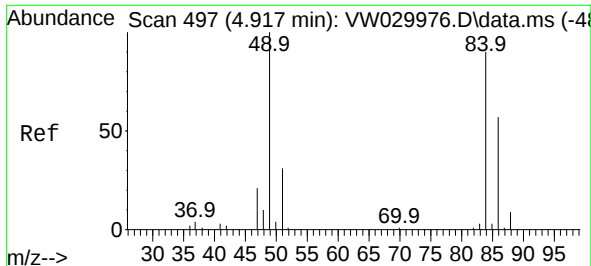
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16

Methylene chloride

Concen: 2.305 ug/L

RT: 4.917 min Scan# 49

Delta R.T. 0.000 min

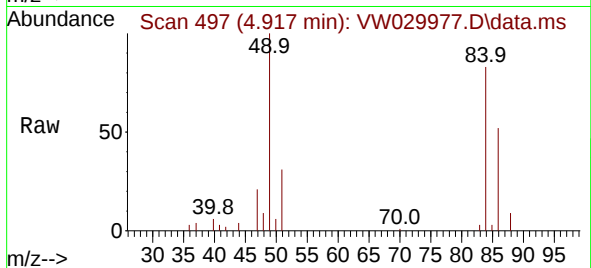
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Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 84 Resp: 10726

Ion Ratio Lower Upper

84 100

86 63.2 44.7 82.9

49 120.7 99.0 184.0

