

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110123\
 Data File : VW027509.D
 Acq On : 01 Nov 2023 17:52
 Operator : SY/MD
 Sample : 05174-13
 Misc : 5.83g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 COAN5

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 11/02/2023
 Supervised By :Mahesh Dadoda 11/02/2023

Quant Time: Nov 02 03:38:06 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Nov 02 03:33:34 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	536450	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	504566	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	273028	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.368	65	103310	12.619	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	50.480%		
7) Chloroethane-d5	2.893	69	91929	15.638	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	62.560%		
11) 1,1-Dichloroethene-d2	4.021	65	59440	14.489	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	57.960%		
21) 2-Butanone-d5	7.087	46	128067	47.063	ug/L	0.01
Spiked Amount 50.000	Range 20 - 135		Recovery =	94.120%		
24) Chloroform-d	7.648	84	315948	19.761	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	79.040%		
26) 1,2-Dichloroethane-d4	8.306	65	179072m	20.849	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	83.400%		
32) Benzene-d6	8.276	84	614232	17.993	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	71.960%		
36) 1,2-Dichloropropane-d6	9.270	67	215487	20.666	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	82.680%		
41) Toluene-d8	10.318	98	528668	17.078	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	68.320%		
43) trans-1,3-Dichloroprop...	10.574	79	75298	15.839	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	63.360%		
47) 2-Hexanone-d5	10.922	63	99013	45.897	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	91.800%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	185758	23.878	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	95.520%		
66) 1,2-Dichlorobenzene-d4	13.854	152	185307	18.729	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	74.920%#		
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	24735	2.519	ug/L	88

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

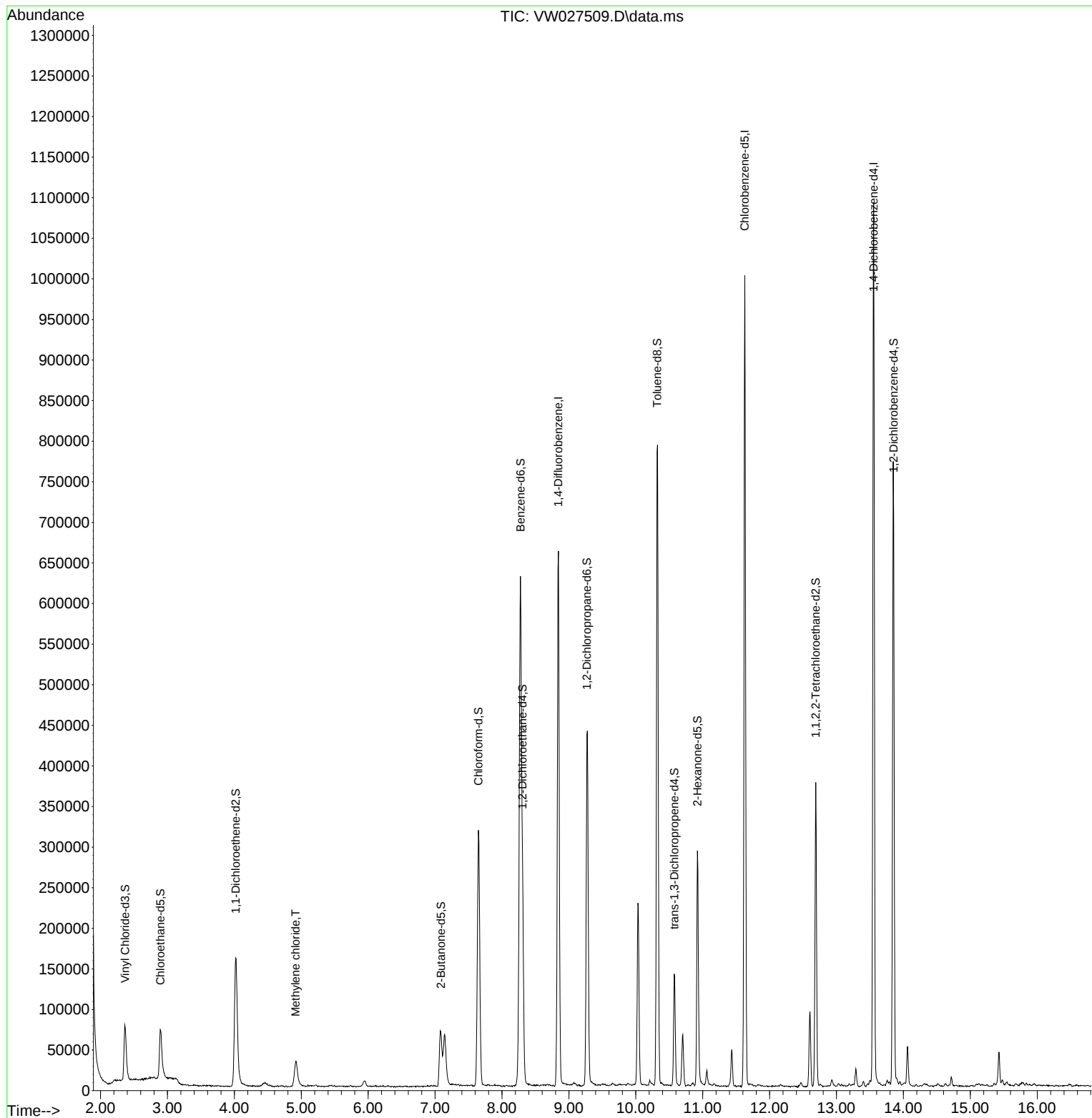
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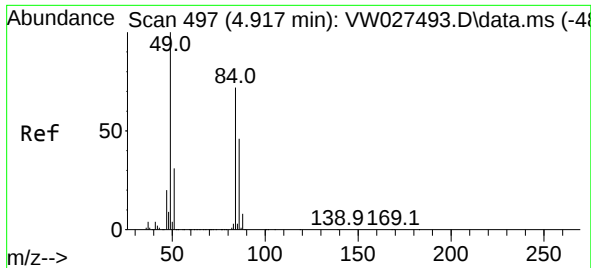
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#16
Methylene chloride
Concen: 2.519 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.000 min
Lab File: VW027509.D
Acq: 01 Nov 2023 17:52

Instrument :
MSVOA_W
ClientSampleId :
C0AN5

Tgt Ion: 84 Resp: 24735
Ion Ratio Lower Upper
84 100
86 66.7 41.3 76.7
49 148.1 92.8 172.4

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