

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042123\
 Data File : VW025636.D
 Acq On : 21 Apr 2023 16:01
 Operator : SY/MD
 Sample : 02417-14
 Misc : 4.73g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW8Y0

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 04/24/2023
 Supervised By : Mahesh Dadoda 04/24/2023

Quant Time: Apr 22 05:06:41 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 22 05:02:40 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	793172	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	630520	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	204660	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	176941	13.709	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	54.840%		
7) Chloroethane-d5	2.899	69	160167	17.429	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	69.720%		
11) 1,1-Dichloroethene-d2	4.021	63	314806m	12.060	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	48.240%		
21) 2-Butanone-d5	7.081	46	141043	48.983	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	97.960%		
24) Chloroform-d	7.648	84	473341	21.254	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	85.000%		
26) 1,2-Dichloroethane-d4	8.307	65	266338m	22.988	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	91.960%		
32) Benzene-d6	8.276	84	894781	21.916	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	87.680%		
36) 1,2-Dichloropropane-d6	9.270	67	312050	24.513	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	98.040%		
41) Toluene-d8	10.325	98	721861	20.241	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	80.960%		
43) trans-1,3-Dichloroprop...	10.575	79	96681	20.257	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	81.040%		
47) 2-Hexanone-d5	10.922	63	83128	47.775	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	95.540%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	220152	25.623	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	102.480%		
66) 1,2-Dichlorobenzene-d4	13.848	152	159553	22.693	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	90.760%		
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	29585	2.347	ug/L	93

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

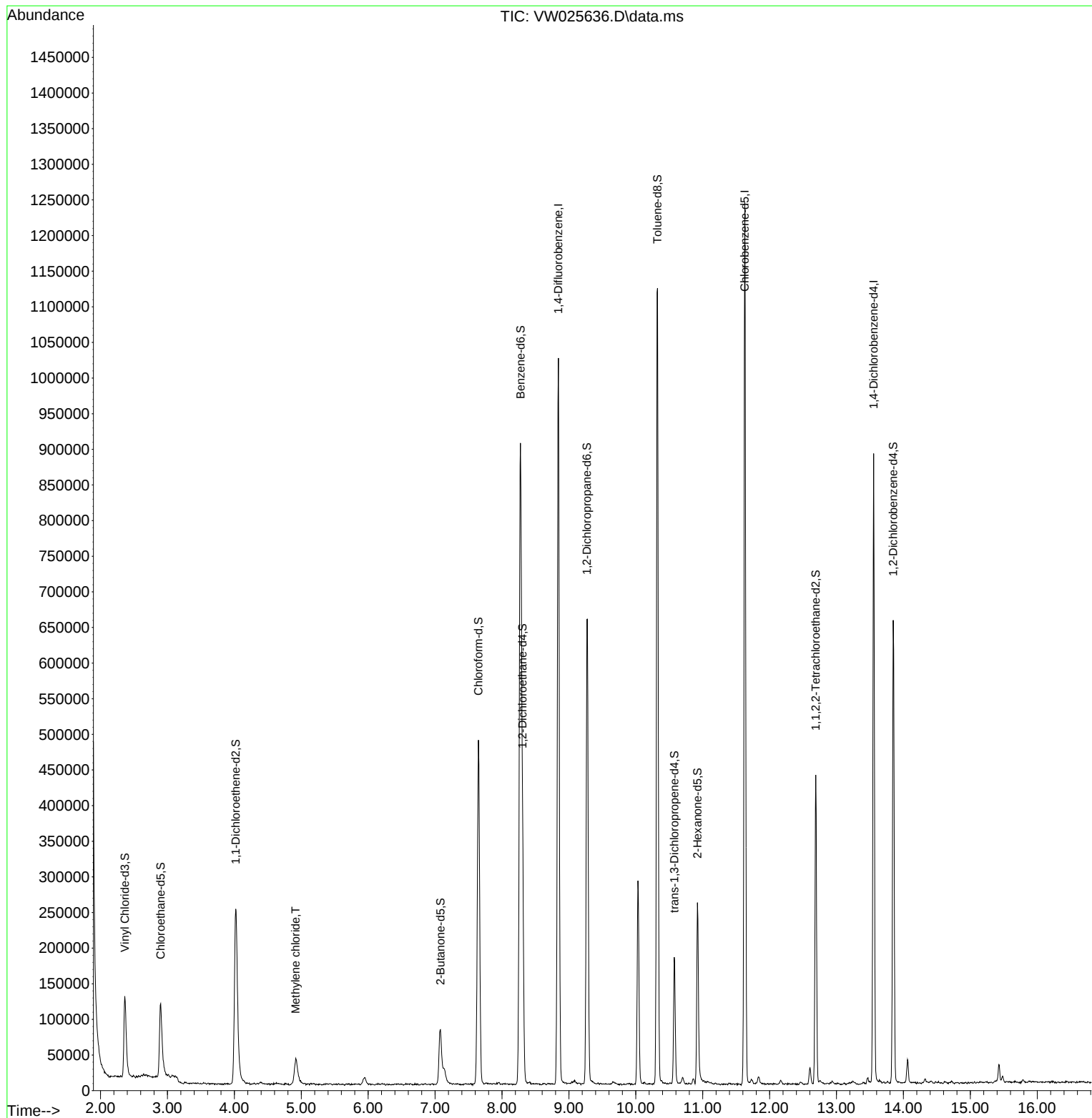
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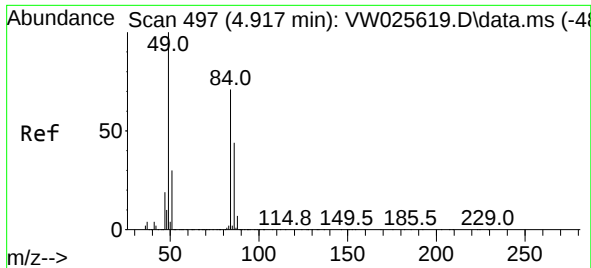
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#16
Methylene chloride
Concen: 2.347 ug/L
RT: 4.917 min Scan# 49
Delta R.T. 0.000 min
Lab File: VW025636.D
Acq: 21 Apr 2023 16:01

Instrument :
MSVOA_W
ClientSampleId :
EW8Y0

Tgt Ion: 84 Resp: 2958
Ion Ratio Lower Upper
84 100
86 58.3 44.9 83.3
49 153.4 101.4 188.4

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