

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110123\
 Data File : VW027496.D
 Acq On : 01 Nov 2023 12:39
 Operator : SY/MD
 Sample : 05132-11
 Misc : 5.05g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK002

Manual Integrations
 APPROVED

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

Quant Time: Nov 02 03:34:39 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	355211	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	329870	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	161468	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	80734	14.893	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	59.560%		
7) Chloroethane-d5	2.899	69	73455	18.871	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	75.480%		
11) 1,1-Dichloroethene-d2	4.021	65	43432	15.989	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	63.960%		
21) 2-Butanone-d5	7.081	46	80527	44.691	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	89.380%		
24) Chloroform-d	7.648	84	217174	20.513	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	82.040%		
26) 1,2-Dichloroethane-d4	8.307	65	119446m	21.003	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	84.000%		
32) Benzene-d6	8.276	84	431913	19.353	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	77.400%		
36) 1,2-Dichloropropane-d6	9.270	67	144118	21.142	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	84.560%		
41) Toluene-d8	10.325	98	361199	17.847	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	71.400%		
43) trans-1,3-Dichloroprop...	10.575	79	47100	15.154	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	60.600%		
47) 2-Hexanone-d5	10.922	63	59115	41.915	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	83.820%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	114533	22.520	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	90.080%		
66) 1,2-Dichlorobenzene-d4	13.848	152	109772	18.760	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	75.040%		
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	15584	2.397	ug/L	95

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

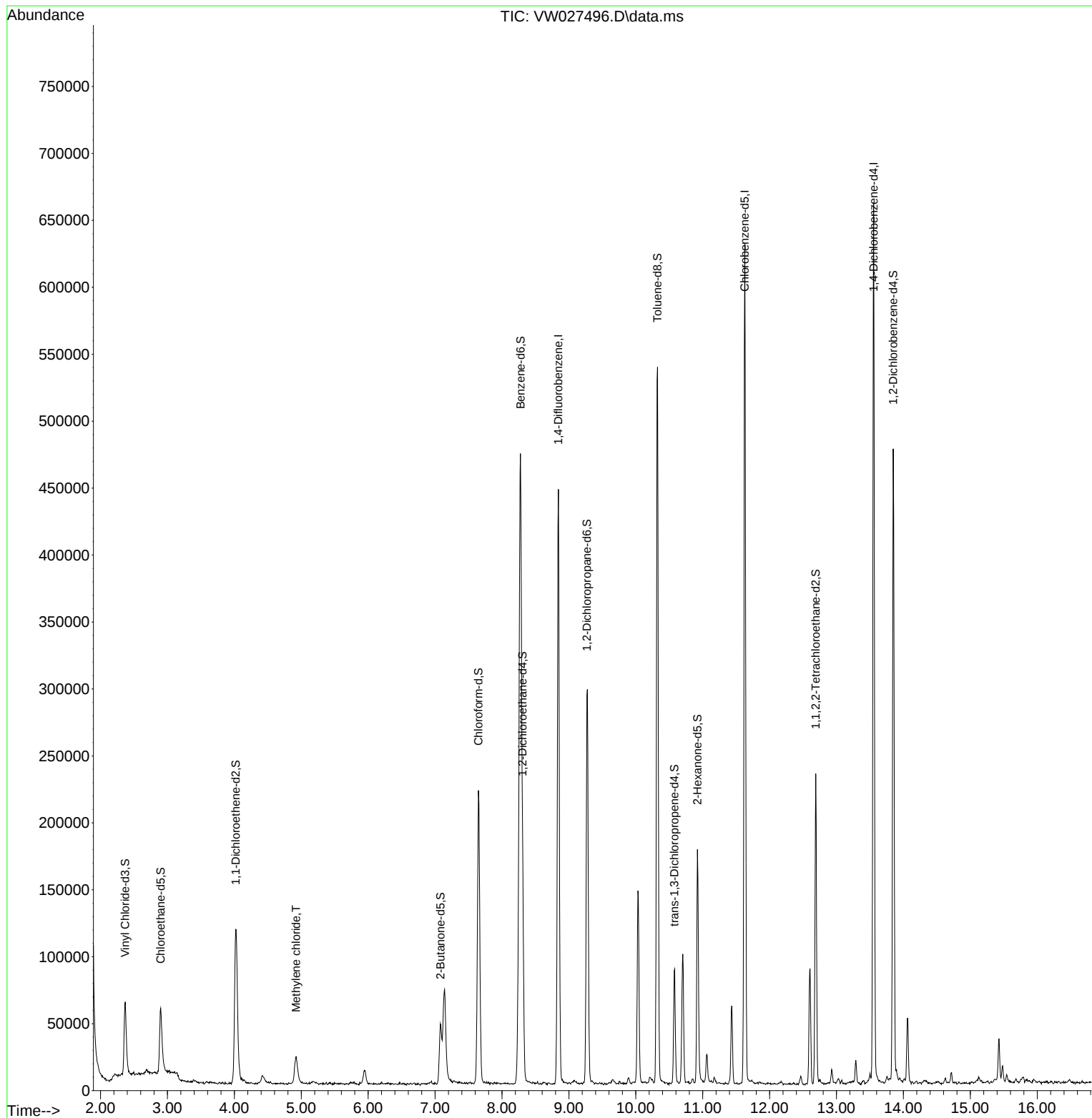
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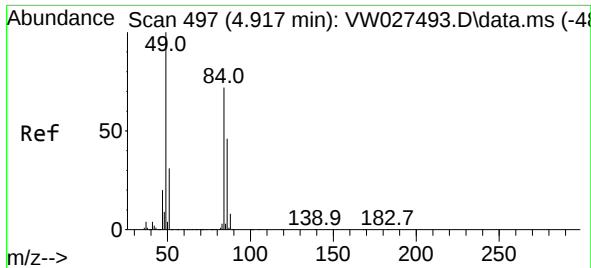
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#16
Methylene chloride
Concen: 2.397 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW027496.D
Acq: 01 Nov 2023 12:39

Instrument :
MSVOA_W
ClientSampleId :
VHBLK002

Tgt Ion: 84 Resp: 15584
Ion Ratio Lower Upper
84 100
86 61.3 41.3 76.7
49 138.8 92.8 172.4

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