

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060823\
 Data File : VW026130.D
 Acq On : 08 Jun 2023 11:20
 Operator : SY/MD
 Sample : 03062-13
 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 06/09/2023
 Supervised By :Mahesh Dadoda 06/09/2023

Quant Time: Jun 09 01:24:17 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 09 01:23:25 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	690854	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	612498	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	252705	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	248965	25.617	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 102.480%			
7) Chloroethane-d5	2.893	69	204899	28.163	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 112.640%			
11) 1,1-Dichloroethene-d2	4.021	65	124742	26.030	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 104.120%			
21) 2-Butanone-d5	7.069	46	142549	50.380	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 100.760%			
24) Chloroform-d	7.648	84	489010	24.172	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 96.680%			
26) 1,2-Dichloroethane-d4	8.301	65	273314m	24.706	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.840%			
32) Benzene-d6	8.270	84	1028428	24.953	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 99.800%			
36) 1,2-Dichloropropane-d6	9.270	67	320952	24.581	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 98.320%			
41) Toluene-d8	10.319	98	879341	24.058	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 96.240%			
43) trans-1,3-Dichloroprop...	10.575	79	114489	22.127	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 88.520%			
47) 2-Hexanone-d5	10.922	63	91650	44.516	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 89.040%			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	227378	23.931	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 95.720%			
66) 1,2-Dichlorobenzene-d4	13.849	152	257517	26.624	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 106.480%			
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	20708	1.878	ug/L	94

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

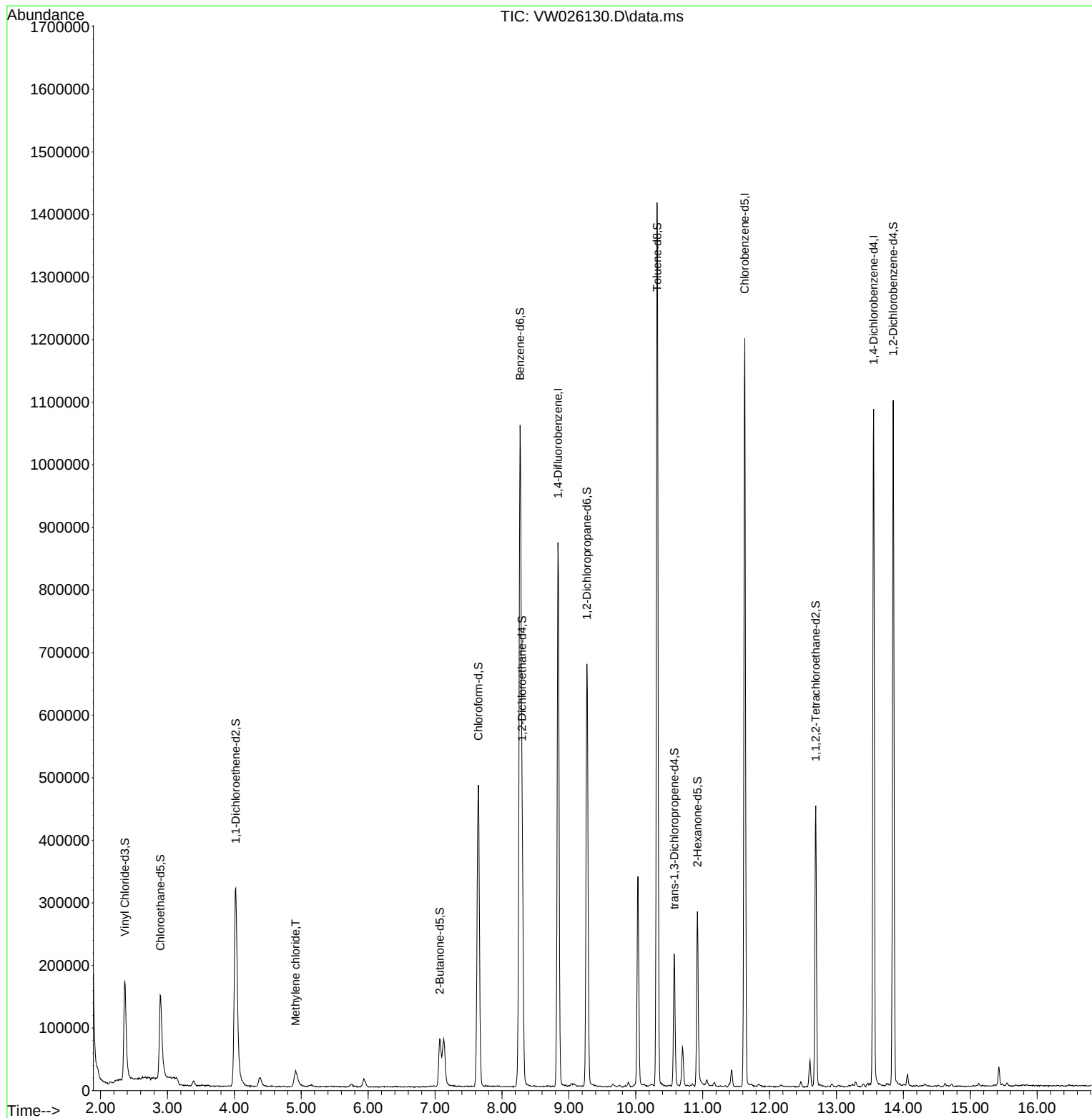
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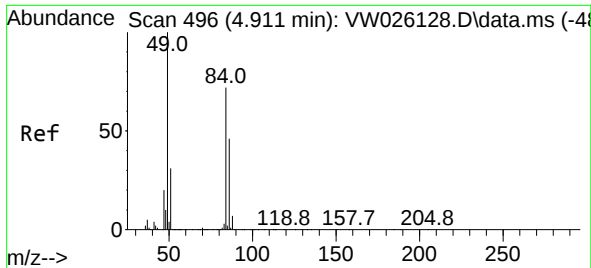
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#16
Methylene chloride
Concen: 1.878 ug/L
RT: 4.917 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW026130.D
Acq: 08 Jun 2023 11:20

Instrument :
MSVOA_W
ClientSampleId :
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Tgt Ion: 84 Resp: 20708
Ion Ratio Lower Upper
84 100
86 67.9 44.2 82.0
49 134.0 98.8 183.6

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