

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062123\
 Data File : VW026288.D
 Acq On : 21 Jun 2023 16:47
 Operator : SY/MD
 Sample : 03234-21
 Misc : 5.01g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual Integrations
 APPROVED

Reviewed By : Semsettin
 Yesilyurt

Quant Time: Jun 22 01:36:12 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 22 01:33:30 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	614745	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	564608	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	259227	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	141521	16.364	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	65.440%		
7) Chloroethane-d5	2.893	69	137083	21.175	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	84.680%		
11) 1,1-Dichloroethene-d2	4.021	65	75685	17.748	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery =	71.000%		
21) 2-Butanone-d5	7.075	46	146233	58.080	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	116.160%		
24) Chloroform-d	7.648	84	372638	20.700	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery =	82.800%		
26) 1,2-Dichloroethane-d4	8.301	65	220068	22.356	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery =	89.440%		
32) Benzene-d6	8.276	84	720047	18.953	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery =	75.800%		
36) 1,2-Dichloropropane-d6	9.270	67	250043	20.774	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery =	83.080%		
41) Toluene-d8	10.325	98	583448	17.317	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery =	69.280%		
43) trans-1,3-Dichloroprop...	10.581	79	85126	17.848	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery =	71.400%		
47) 2-Hexanone-d5	10.922	63	95508	50.324	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	100.640%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	217278	24.807	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery =	99.240%		
66) 1,2-Dichlorobenzene-d4	13.848	152	206815	20.844	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery =	83.360%		

Target Compounds						Qvalue
16) Methylene chloride	4.923	84	46615m	4.751	ug/L	

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

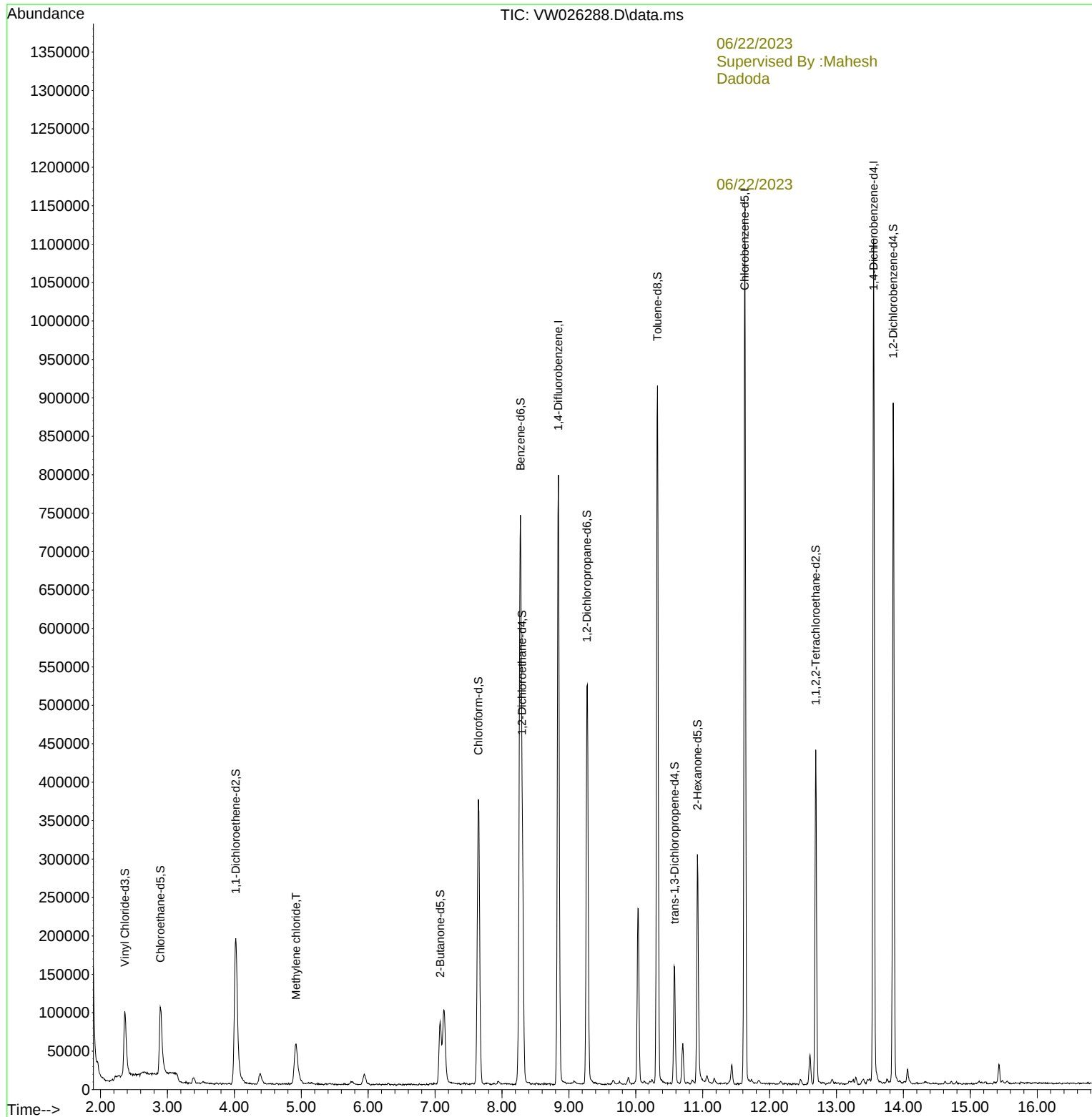
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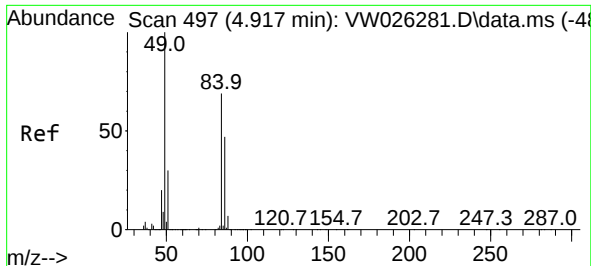
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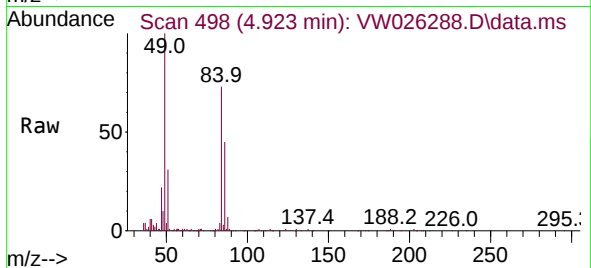
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Quant Title : SFAM01.0
QLast Update : Thu Jun 22 01:33:30 2023
Response via : Initial Calibration





#16
Methylene chloride
Concen: 4.751 ug/L m
RT: 4.923 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW026288.D
Acq: 21 Jun 2023 16:47

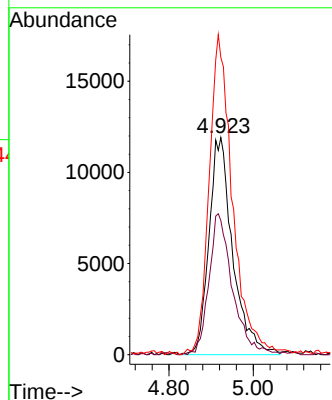
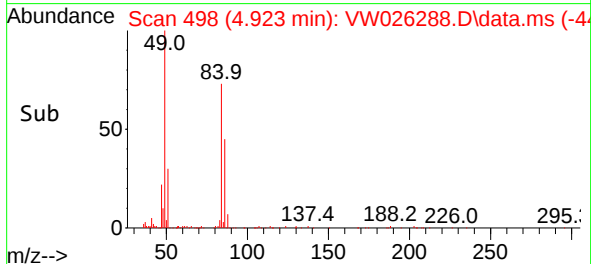
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Tgt Ion: 84 Resp: 4661
Ion Ratio Lower Upper
84 100
86 61.7 44.2 82.0
49 136.9 98.8 183.6

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Reviewed By :Semsettin
Yesilyurt



06/22/2023
Supervised By :Mahesh
Dadoda

06/22/2023