

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071024\
 Data File : VW029496.D
 Acq On : 10 Jul 2024 11:04
 Operator : SY/MD
 Sample : VW0710SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK518

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 07/12/2024
 Supervised By :Semsettin Yesilyurt 07/12/2024

Quant Time: Jul 11 02:14:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 11 02:12:03 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	258851	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	245177	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	107431	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	106313	25.424	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 101.680%			
7) Chloroethane-d5	2.899	69	80714	26.807	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 107.240%			
11) 1,1-Dichloroethene-d2	4.021	65	50396	26.839	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 107.360%			
21) 2-Butanone-d5	7.075	46	59152	47.124	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 94.240%			
24) Chloroform-d	7.648	84	203860	27.242	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 108.960%			
26) 1,2-Dichloroethane-d4	8.307	65	122133m	27.826	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 111.320%			
32) Benzene-d6	8.276	84	402997	27.438	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 109.760%			
36) 1,2-Dichloropropane-d6	9.276	67	131936	28.095	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 112.360%			
41) Toluene-d8	10.325	98	362769	28.085	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 112.320%			
43) trans-1,3-Dichloroprop...	10.575	79	51879	26.088	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 104.360%			
47) 2-Hexanone-d5	10.922	63	40917	47.949	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 95.900%			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	97298	25.519	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 102.080%			
66) 1,2-Dichlorobenzene-d4	13.849	152	111768	29.874	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 119.480%			
Target Compounds					Qvalue	
16) Methylene chloride	4.923	84	11571	2.497	ug/L	98

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

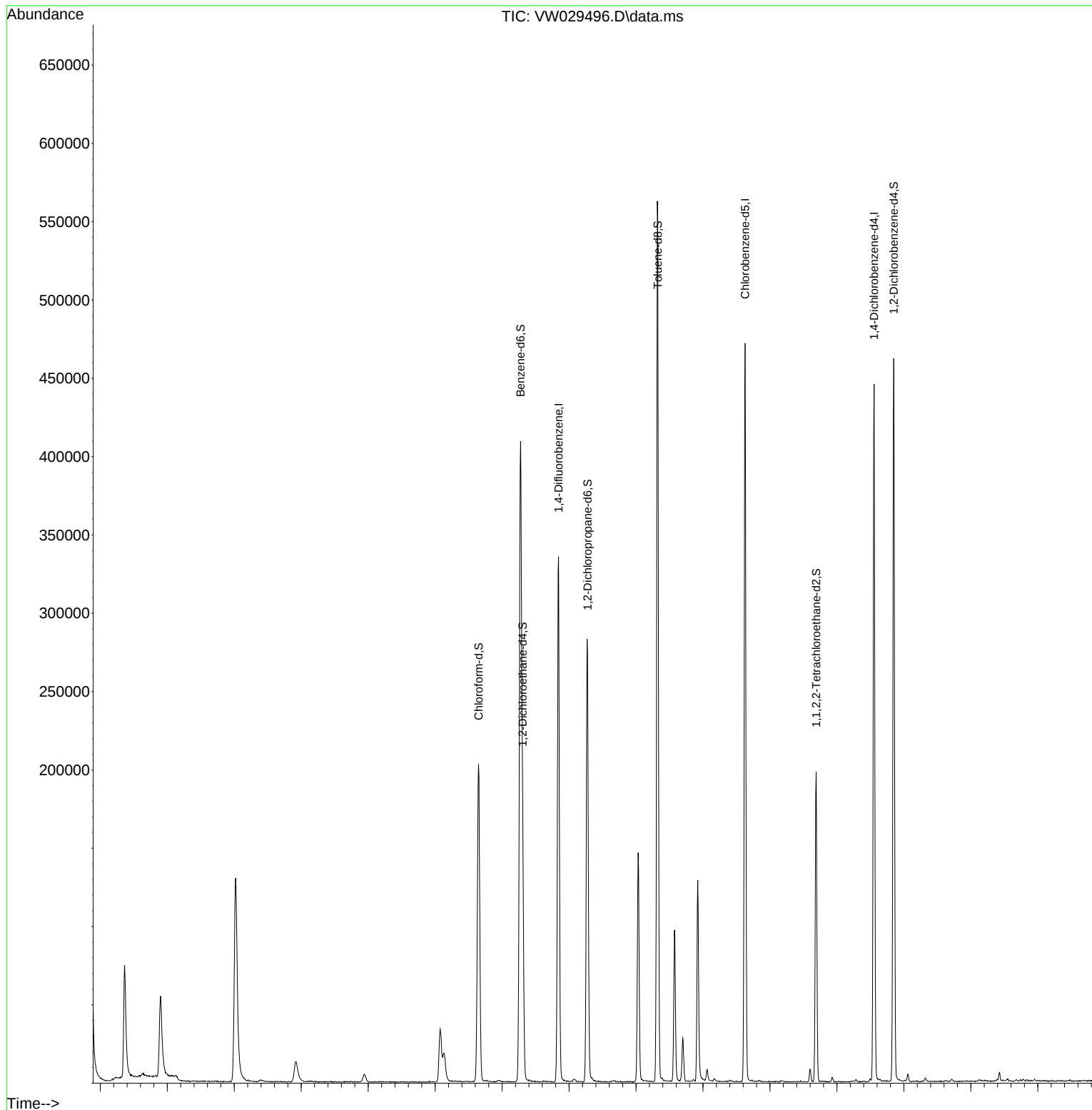
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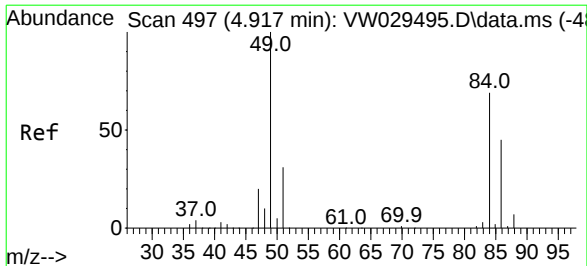
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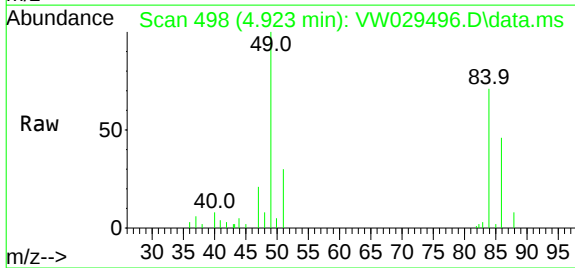
Quant Time: Jul 11 02:14:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jul 11 02:12:03 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 2.497 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW029496.D
Acq: 10 Jul 2024 11:04

Instrument :
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Tgt	Ion	Ratio	Lower	Upper
84	100			
86	64.7	46.2	85.8	
49	141.1	96.7	179.7	

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