

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040524\
 Data File : VW028331.D
 Acq On : 05 Apr 2024 11:47
 Operator : SY/MD
 Sample : P1988-10
 Misc : 5.04g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK002

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/08/2024
 Supervised By :Mahesh Dadoda 04/08/2024

Quant Time: Apr 05 23:43:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM031424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 05 23:38:30 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	217740	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	197694	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	97520	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	41644	16.346	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	65.400%		
7) Chloroethane-d5	2.905	69	37261m	20.934	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	83.720%		
11) 1,1-Dichloroethene-d2	4.027	65	26966	16.691	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	66.760%		
21) 2-Butanone-d5	7.075	46	39799	52.966	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	105.940%		
24) Chloroform-d	7.648	84	145474	22.657	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	90.640%		
26) 1,2-Dichloroethane-d4	8.307	65	78207	22.103	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	88.400%		
32) Benzene-d6	8.276	84	273520	22.661	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	90.640%		
36) 1,2-Dichloropropane-d6	9.270	67	87538	25.202	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	100.800%		
41) Toluene-d8	10.325	98	238904	21.459	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	85.840%		
43) trans-1,3-Dichloroprop...	10.575	79	32591	20.659	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	82.640%		
47) 2-Hexanone-d5	10.922	63	28716	50.015	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	100.040%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	65551	25.548	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	102.200%		
66) 1,2-Dichlorobenzene-d4	13.849	152	88934	25.034	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	100.120%		
Target Compounds						Qvalue
16) Methylene chloride	4.929	84	12846m	3.876	ug/L	

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

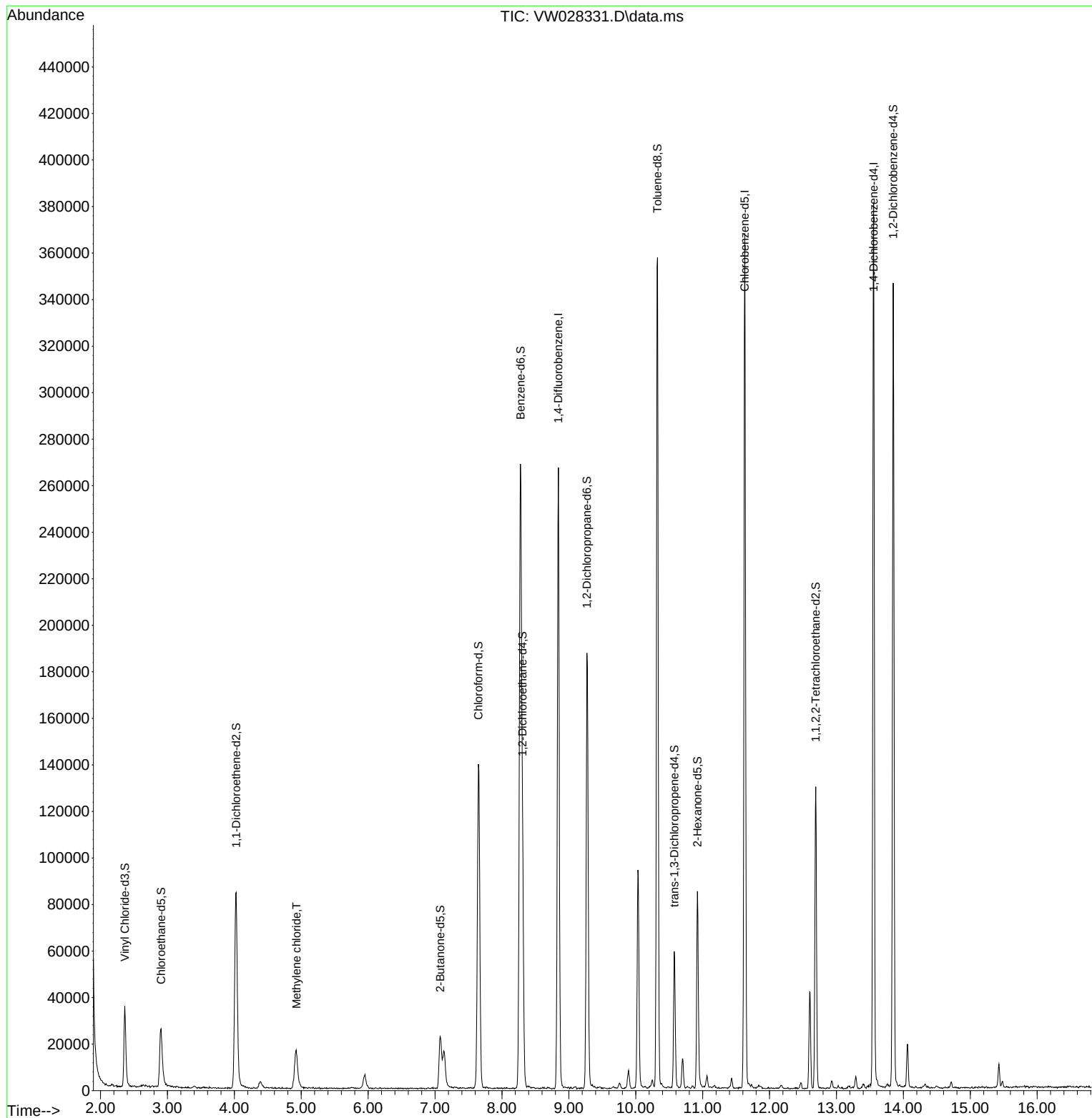
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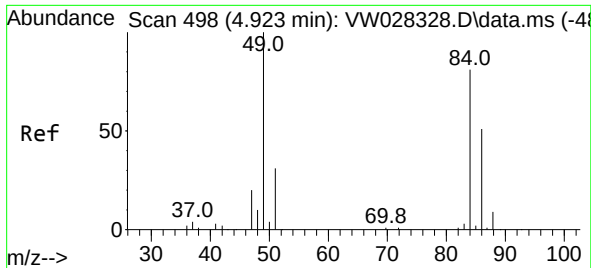
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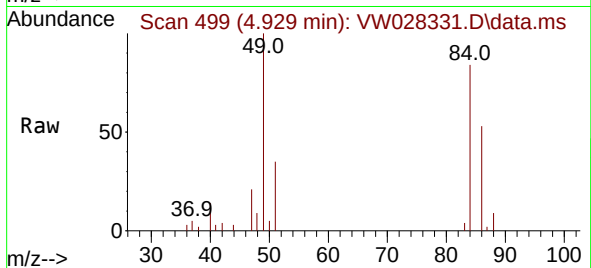
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Quant Title : SFAM01.0
QLast Update : Fri Apr 05 23:38:30 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 3.876 ug/L m
RT: 4.929 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW028331.D
Acq: 05 Apr 2024 11:47

Instrument :
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Tgt Ion:	84	Resp:	1284
Ion	Ratio	Lower	Upper
84	100		
86	62.9	43.1	80.1
49	119.3	89.4	166.0

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