

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052324\
 Data File : VW028705.D
 Acq On : 23 May 2024 14:18
 Operator : SY/MD
 Sample : P2549-06
 Misc : 3.63g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH623

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/24/2024
 Supervised By :Mahesh Dadoda 05/24/2024

Quant Time: May 24 00:18:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 24 00:17:02 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	546823	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	374066	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	92809	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	168157	16.194	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	64.760%		
7) Chloroethane-d5	2.899	69	142865	17.969	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	71.880%		
11) 1,1-Dichloroethene-d2	4.021	65	77116	17.775	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	71.120%		
21) 2-Butanone-d5	7.081	46	55686	20.555	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	41.120%		
24) Chloroform-d	7.648	84	347632	20.345	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	81.400%		
26) 1,2-Dichloroethane-d4	8.306	65	184226m	18.833	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	75.320%		
32) Benzene-d6	8.270	84	664209	26.614	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	106.440%		
36) 1,2-Dichloropropane-d6	9.270	67	209955	27.957	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	111.840%		
41) Toluene-d8	10.324	98	526216	23.809	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	95.240%		
43) trans-1,3-Dichloroprop...	10.574	79	54072	17.898	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	71.600%		
47) 2-Hexanone-d5	10.922	63	34938	26.974	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	53.940%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	106454	16.905	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	67.600%		
66) 1,2-Dichlorobenzene-d4	13.854	152	71097	20.099	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	80.400%		
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	31001	3.666	ug/L	94

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

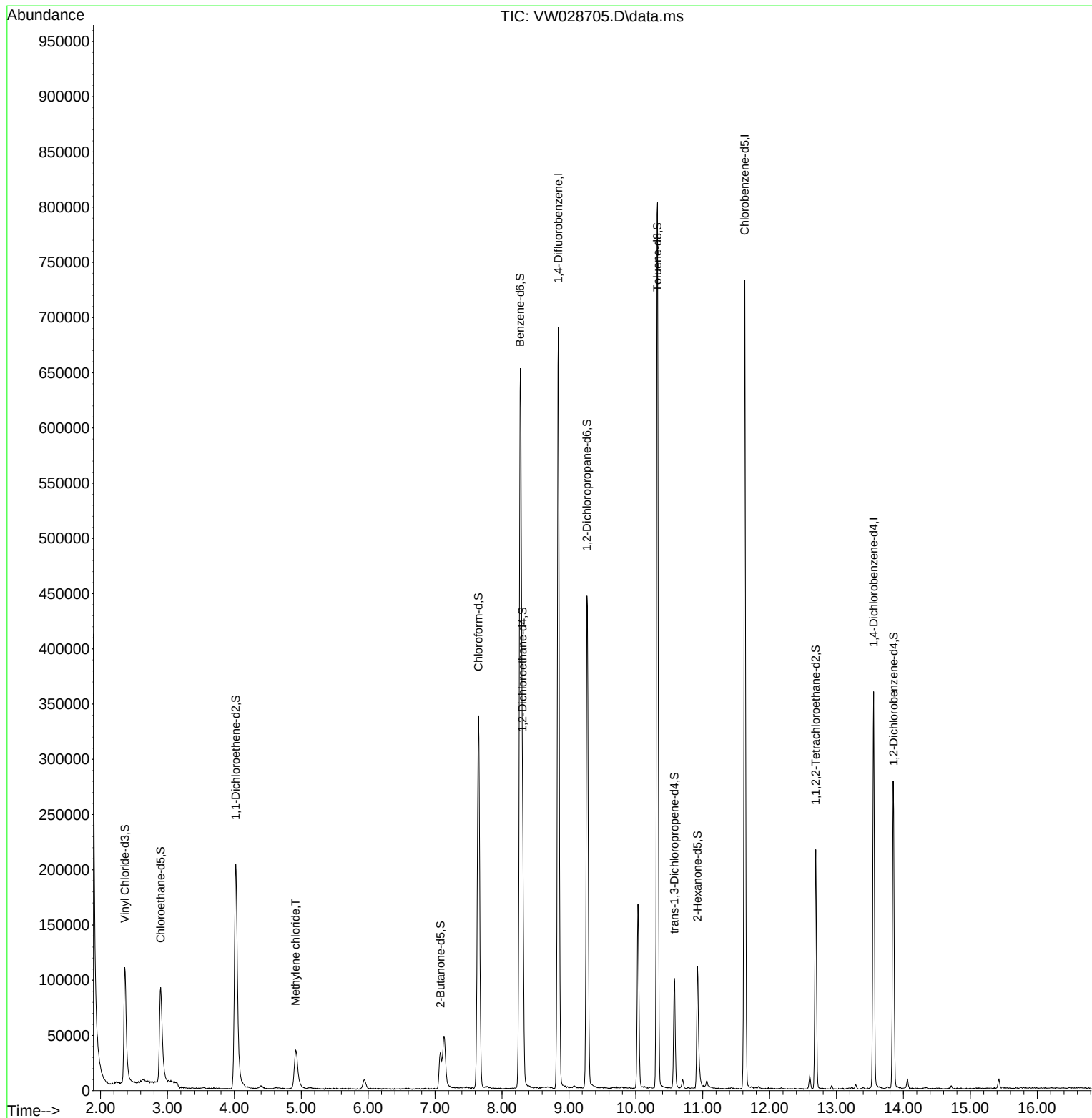
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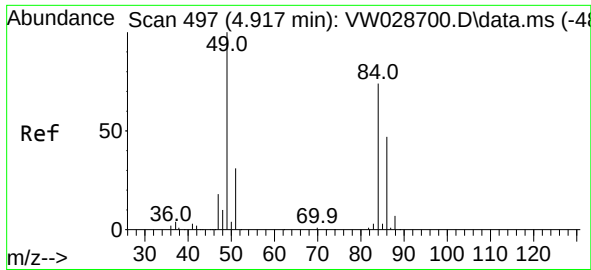
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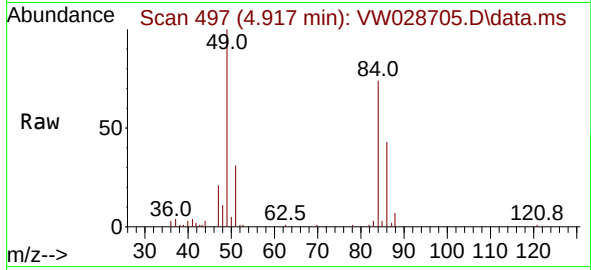
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Quant Title : SFAM01.0
QLast Update : Fri May 24 00:17:02 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 3.666 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.000 min
Lab File: VW028705.D
Acq: 23 May 2024 14:18

Instrument :
MSVOA_W
ClientSampleId :
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Tgt Ion: 84 Resp: 3100
Ion Ratio Lower Upper
84 100
86 57.7 44.4 82.4
49 135.7 100.2 186.2

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