

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060324\
 Data File : VW028970.D
 Acq On : 03 Jun 2024 17:54
 Operator : SY/MD
 Sample : P2678-13
 Misc : 5.24g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH682

Manual Integrations
 APPROVED

Reviewed By : Semsettin
 Yesilyurt

Quant Time: Jun 04 02:21:33 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jun 04 02:14:06 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	389496	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	259737	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	65487	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	136996	22.140	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	88.560%		
7) Chloroethane-d5	2.899	69	107843	22.697	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	90.800%		
11) 1,1-Dichloroethene-d2	4.015	65	53541	19.687	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery =	78.760%		
21) 2-Butanone-d5	7.075	46	47898	37.887	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	75.780%		
24) Chloroform-d	7.648	84	229167	20.623	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery =	82.480%		
26) 1,2-Dichloroethane-d4	8.307	65	132990m	22.733	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery =	90.920%		
32) Benzene-d6	8.276	84	457875	28.721	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery =	114.880%		
36) 1,2-Dichloropropane-d6	9.270	67	146720	30.354	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery =	121.400%#		
41) Toluene-d8	10.319	98	338958	23.826	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery =	95.320%		
43) trans-1,3-Dichloroprop...	10.575	79	34910	18.796	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery =	75.200%		
47) 2-Hexanone-d5	10.922	63	27941	43.805	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	87.600%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	87996	26.206	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery =	104.840%		
66) 1,2-Dichlorobenzene-d4	13.848	152	51267	22.061	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery =	88.240%		
Target Compounds						
						Qvalue
13) Acetone	4.125	43	49481	37.348	ug/L	97
16) Methylene chloride	4.917	84	15735	2.692	ug/L	96

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

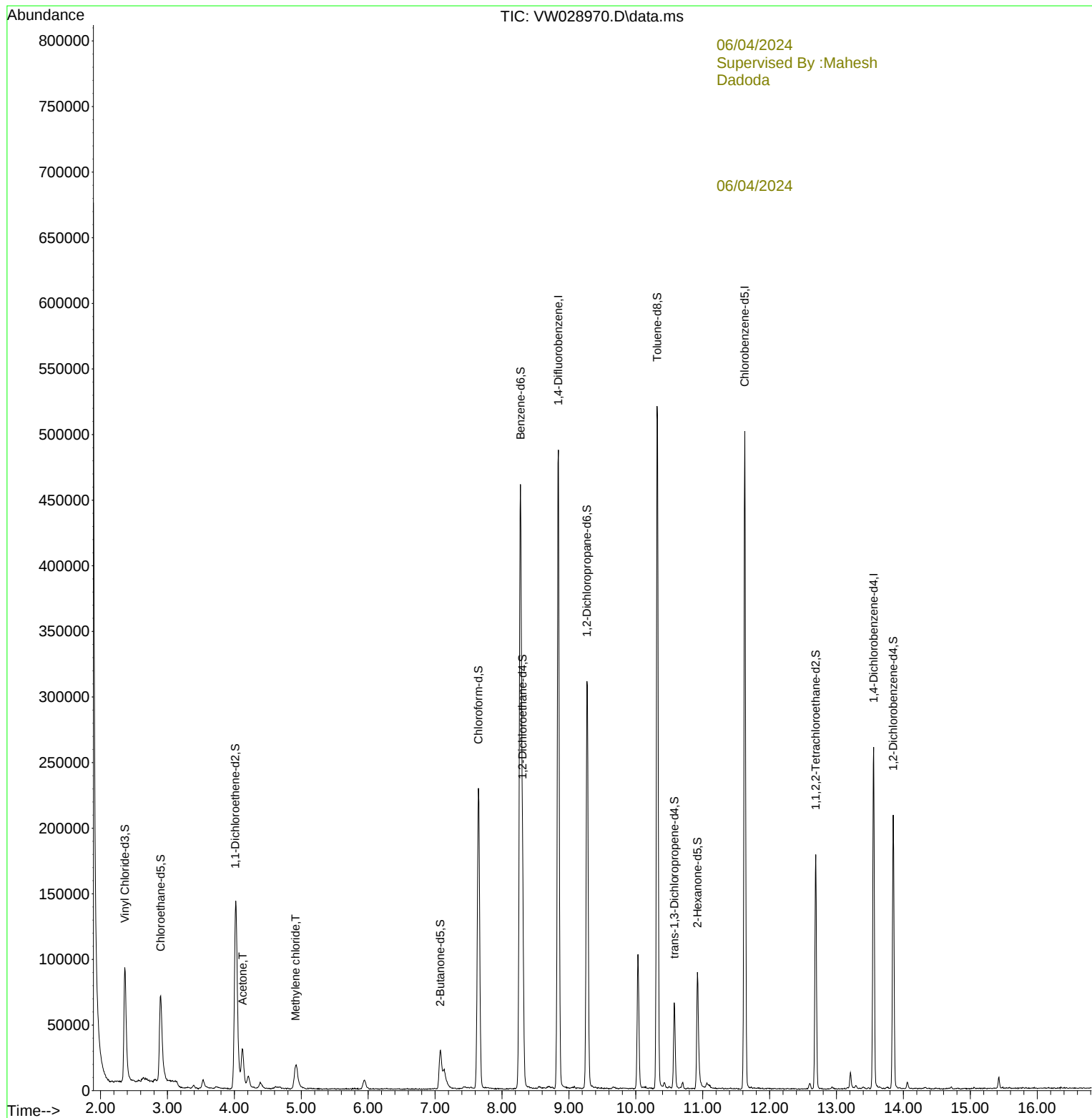
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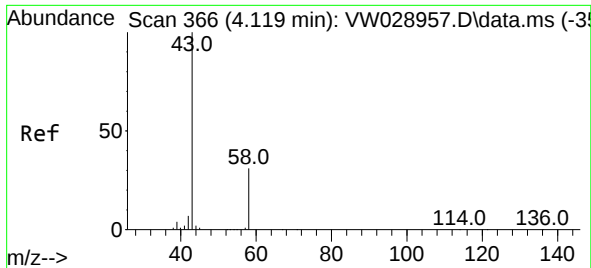
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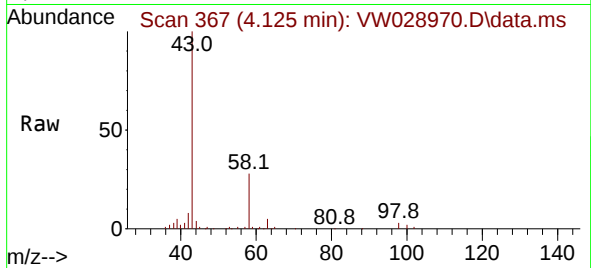
Quant Time: Jun 04 02:21:33 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jun 04 02:14:06 2024
Response via : Initial Calibration





#13
Acetone
Concen: 37.348 ug/L
RT: 4.125 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW028970.D
Acq: 03 Jun 2024 17:54

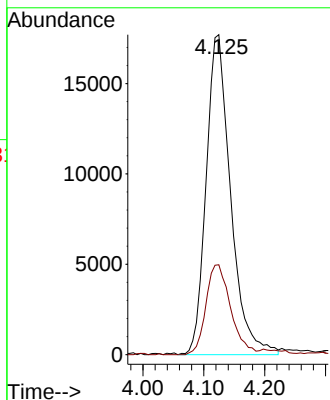
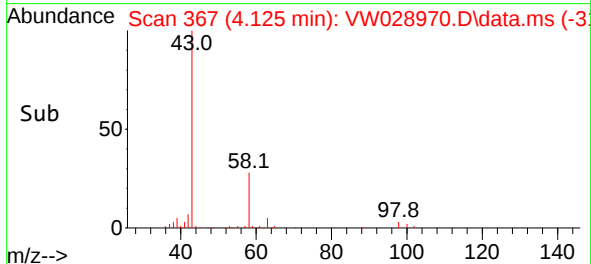
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Tgt Ion: 43 Resp: 4948
Ion Ratio Lower Upper
43 100
58 28.3 0.0 59.4

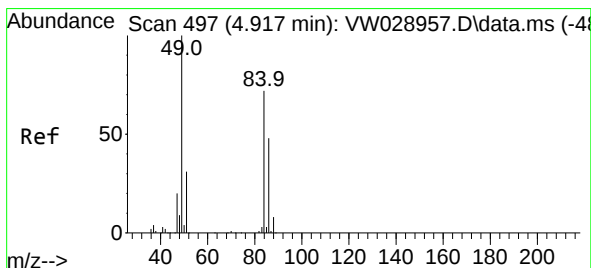
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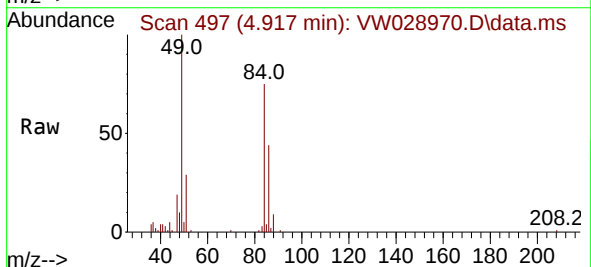


06/04/2024
Supervised By :Mahesh
Dadoda

06/04/2024



#16
Methylene chloride
Concen: 2.692 ug/L
RT: 4.917 min Scan# 497
Delta R.T. -0.000 min
Lab File: VW028970.D
Acq: 03 Jun 2024 17:54



Tgt Ion: 84 Resp: 15735
Ion Ratio Lower Upper
84 100
86 59.0 43.8 81.4
49 134.0 91.3 169.5

