

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060823\
 Data File : VW026140.D
 Acq On : 08 Jun 2023 18:42
 Operator : SY/MD
 Sample : 03078-07
 Misc : 5.35g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ESQX4

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/09/2023
 Supervised By :Mahesh Dadoda 06/09/2023

Quant Time: Jun 09 01:37:21 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 09 01:33:49 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	852950	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	594147	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	143295	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	259335	21.613	ug/L	-0.01
Spiked Amount 25.000	Range 30 - 150		Recovery =	86.440%		
7) Chloroethane-d5	2.899	69	223270	24.856	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	99.440%		
11) 1,1-Dichloroethene-d2	4.021	65	120366	20.343	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	81.360%		
21) 2-Butanone-d5	7.075	46	172842	49.477	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	98.960%		
24) Chloroform-d	7.648	84	515496	20.638	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	82.560%		
26) 1,2-Dichloroethane-d4	8.307	65	299210m	21.907	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	87.640%		
32) Benzene-d6	8.270	84	1026323	25.671	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	102.680%		
36) 1,2-Dichloropropane-d6	9.270	67	340605	26.892	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	107.560%		
41) Toluene-d8	10.319	98	765258	21.584	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	86.320%		
43) trans-1,3-Dichloroprop...	10.575	79	102487	20.419	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	81.680%		
47) 2-Hexanone-d5	10.922	63	110656	55.407	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	110.820%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	243295	26.397	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	105.600%		
66) 1,2-Dichlorobenzene-d4	13.849	152	133552	24.350	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	97.400%		
Target Compounds					Qvalue	
13) Acetone	4.125	43	30244	11.189	ug/L	100
16) Methylene chloride	4.923	84	27962	2.054	ug/L	98

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

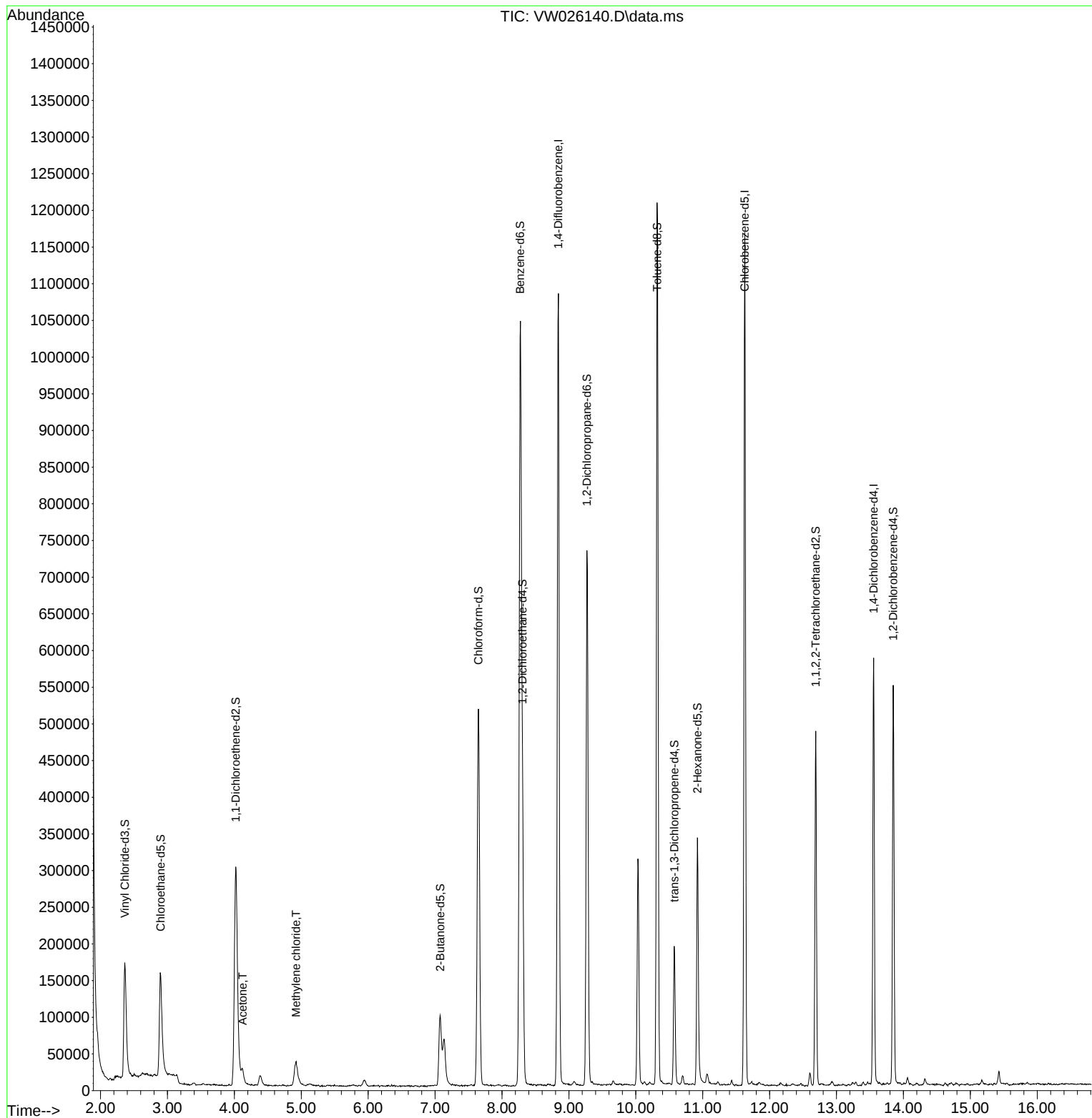
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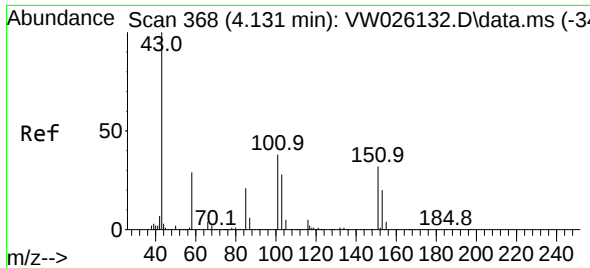
Instrument :
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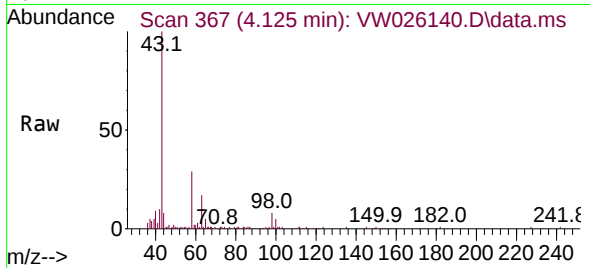
Reviewed By :Semsettin Yesilyurt 06/09/2023
Supervised By :Mahesh Dadoda 06/09/2023





#13
Acetone
Concen: 11.189 ug/L
RT: 4.125 min Scan# 3024
Delta R.T. -0.006 min
Lab File: VW026140.D
Acq: 08 Jun 2023 18:42

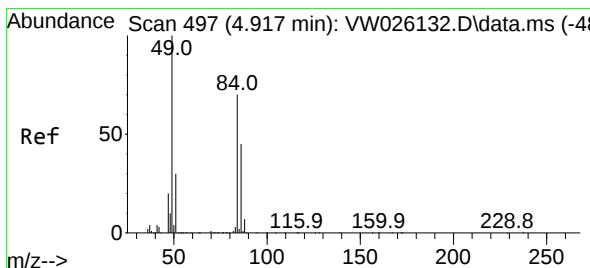
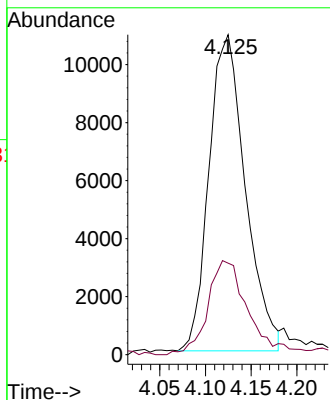
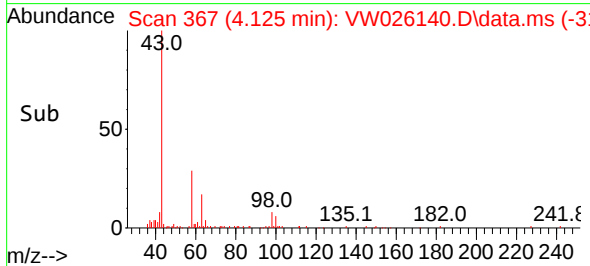
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Tgt Ion: 43 Resp: 3024
Ion Ratio Lower Upper
43 100
58 29.0 0.0 58.2

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 06/09/2023
Supervised By :Mahesh Dadoda 06/09/2023



#16
Methylene chloride
Concen: 2.054 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.006 min
Lab File: VW026140.D
Acq: 08 Jun 2023 18:42

Tgt Ion: 84 Resp: 27962
Ion Ratio Lower Upper
84 100
86 62.4 44.2 82.0
49 145.1 98.8 183.6

