

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053024\
 Data File : VW028915.D
 Acq On : 30 May 2024 16:37
 Operator : SY/MD
 Sample : P2647-18
 Misc : 3.60g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BHBT2

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/31/2024
 Supervised By :Mahesh Dadoda 05/31/2024

Quant Time: May 31 01:35:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 29 23:53:47 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	339198	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	244427	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	69578	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	134522	20.885	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	83.520%		
7) Chloroethane-d5	2.899	69	124576	25.259	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	101.040%		
11) 1,1-Dichloroethene-d2	4.021	65	57358	21.314	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	85.240%		
21) 2-Butanone-d5	7.075	46	45287	26.949	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	53.900%		
24) Chloroform-d	7.648	84	298318	28.146	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	112.600%		
26) 1,2-Dichloroethane-d4	8.307	65	152178m	25.079	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	100.320%		
32) Benzene-d6	8.276	84	550273	33.743	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	134.960%		
36) 1,2-Dichloropropane-d6	9.276	67	187389	38.186	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	152.760%#		
41) Toluene-d8	10.325	98	404059	27.978	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	111.920%		
43) trans-1,3-Dichloroprop...	10.575	79	34858	17.658	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	70.640%		
47) 2-Hexanone-d5	10.922	63	27535	32.533	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	65.060%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	111985	27.214	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	108.840%		
66) 1,2-Dichlorobenzene-d4	13.848	152	68020	25.649	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	102.600%		
Target Compounds					Qvalue	
13) Acetone	4.118	43	93233	60.986	ug/L	97
16) Methylene chloride	4.917	84	22051	4.203	ug/L	98

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

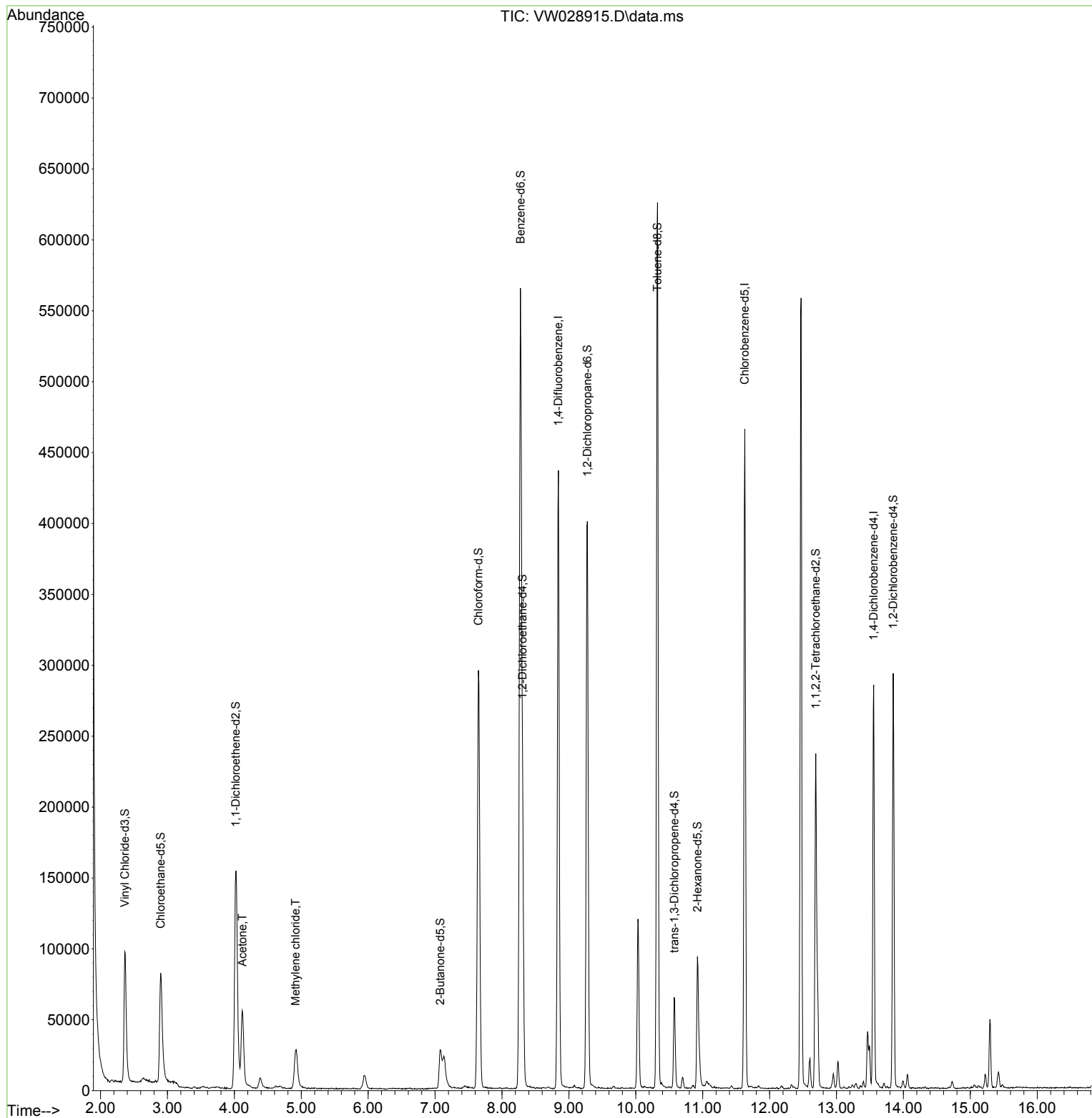
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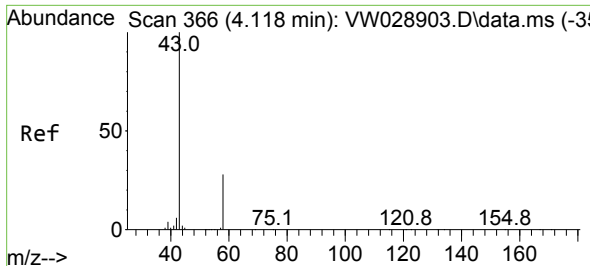
Instrument :
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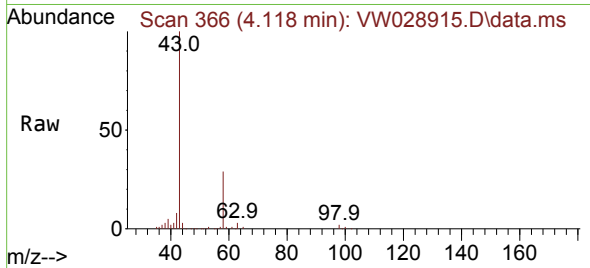
Reviewed By : Semsettin Yesilyurt 05/31/2024
Supervised By : Mahesh Dadoda 05/31/2024





#13
Acetone
Concen: 60.986 ug/L
RT: 4.118 min Scan# 366
Delta R.T. -0.012 min
Lab File: VW028915.D
Acq: 30 May 2024 16:37

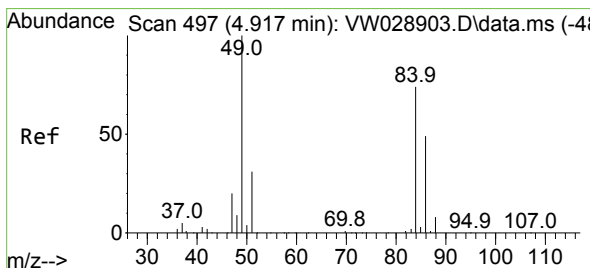
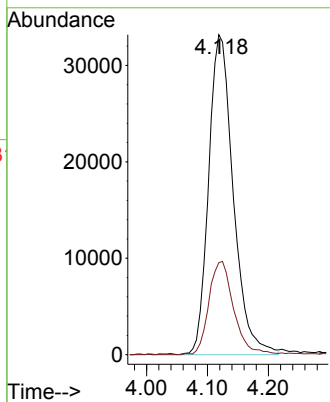
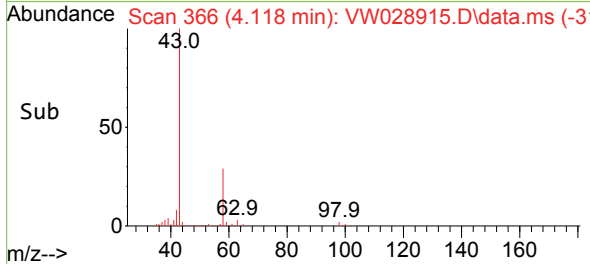
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Tgt Ion: 43 Resp: 9323
Ion Ratio Lower Upper
43 100
58 28.8 0.0 54.4

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#16
Methylene chloride
Concen: 4.203 ug/L
RT: 4.917 min Scan# 497
Delta R.T. -0.006 min
Lab File: VW028915.D
Acq: 30 May 2024 16:37

Tgt Ion: 84 Resp: 22051
Ion Ratio Lower Upper
84 100
86 64.6 44.4 82.4
49 140.1 100.2 186.2

