

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080422\
 Data File : VW024177.D
 Acq On : 04 Aug 2022 21:59
 Operator : SY/VA
 Sample : N4004-10
 Misc : 5.31g/10mL/MSVOA_W/SOIL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EY138

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/07/2022
 Supervised By :Mahesh Dadoda 08/08/2022

Quant Time: Aug 05 01:05:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 05 01:00:42 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	399231	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	339404	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	138661	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	204841	24.547	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	98.200%		
7) Chloroethane-d5	2.873	69	98091	18.869	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	75.480%		
11) 1,1-Dichloroethene-d2	4.001	63	155595	16.361	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery =	65.440%		
21) 2-Butanone-d5	7.080	46	73622	47.421	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	94.840%		
24) Chloroform-d	7.647	84	265973	22.018	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	88.080%		
26) 1,2-Dichloroethane-d4	8.305	65	149688	22.320	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	89.280%		
32) Benzene-d6	8.268	84	527905	26.373	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	105.480%		
36) 1,2-Dichloropropane-d6	9.268	67	155146	26.251	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	105.000%		
41) Toluene-d8	10.323	98	457959	24.477	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	97.920%		
43) trans-1,3-Dichloroprop...	10.579	79	55449	21.420	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	85.680%		
47) 2-Hexanone-d5	10.920	63	56046	51.342	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	102.680%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	122496	21.363	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	85.440%		
66) 1,2-Dichlorobenzene-d4	13.853	152	119432	23.537	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	94.160%		
Target Compounds					Qvalue	
13) Acetone	4.123	43	26247m	22.962	ug/L	
16) Methylene chloride	4.915	84	45885	6.518	ug/L	89

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

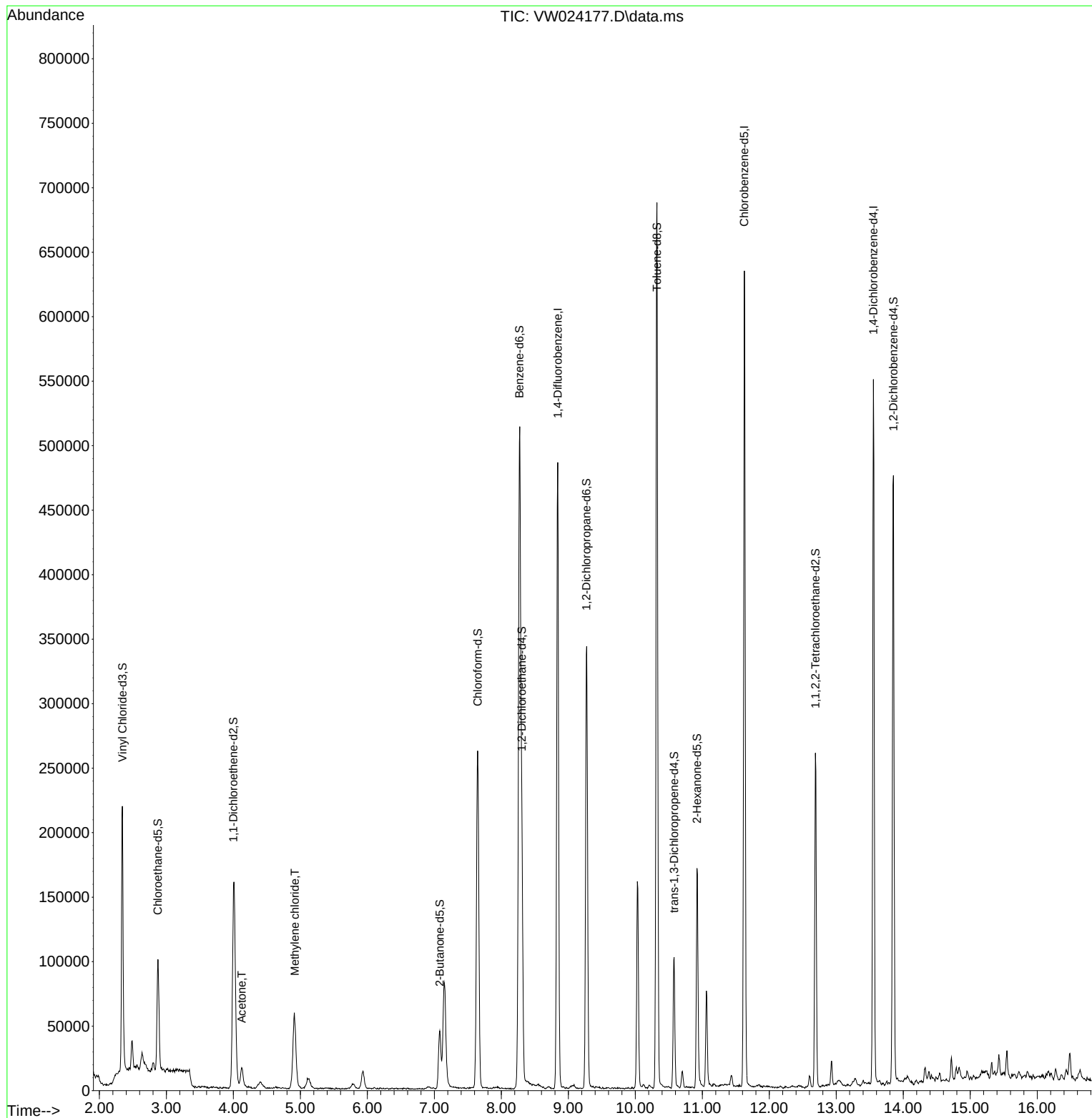
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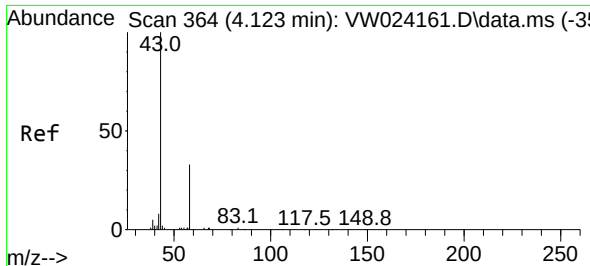
Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
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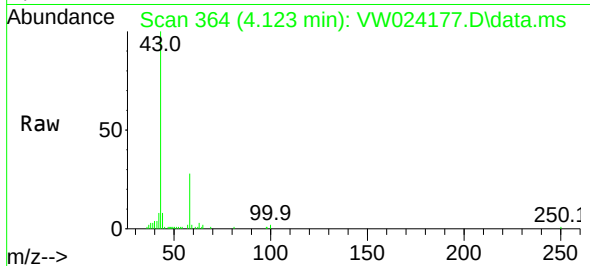
Reviewed By :Semsettin Yesilyurt 08/07/2022
Supervised By :Mahesh Dadoda 08/08/2022





#13
Acetone
Concen: 22.962 ug/L m
RT: 4.123 min Scan# 30
Delta R.T. -0.000 min
Lab File: VW024177.D
Acq: 04 Aug 2022 21:59

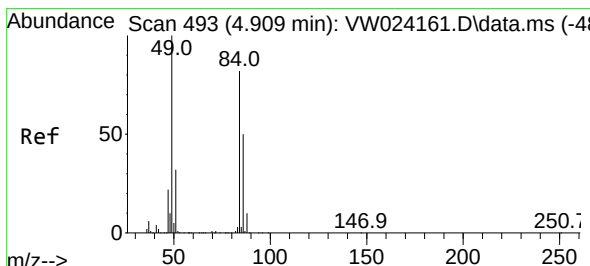
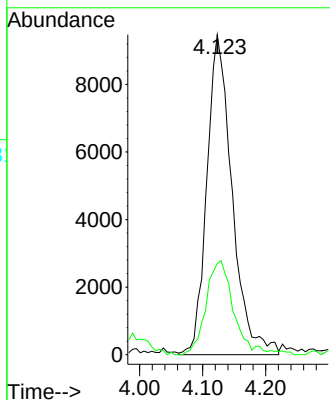
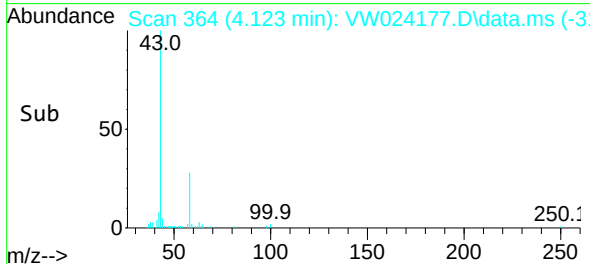
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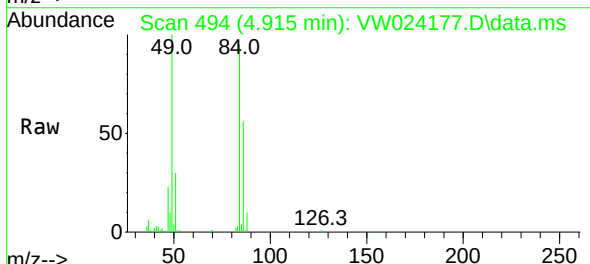
Tgt Ion: 43 Resp: 2624
Ion Ratio Lower Upper
43 100
58 0.0 0.0 31.8

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 08/07/2022
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#16
Methylene chloride
Concen: 6.518 ug/L
RT: 4.915 min Scan# 494
Delta R.T. 0.006 min
Lab File: VW024177.D
Acq: 04 Aug 2022 21:59



Tgt Ion: 84 Resp: 45885
Ion Ratio Lower Upper
84 100
86 58.8 42.8 79.6
49 105.1 85.3 158.3

