

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052022\
 Data File : VW023199.D
 Acq On : 20 May 2022 15:21
 Operator : SY/VA
 Sample : N2925-05
 Misc : 5.14g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXY07

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 05/22/2022
 Supervised By : Mahesh Dadoda 05/25/2022

Quant Time: May 20 23:05:10 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 20 23:01:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	251176	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	226149	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	86757	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	168407	32.680	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 130.720%			
7) Chloroethane-d5	2.885	69	119259	35.572	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 142.280%			
11) 1,1-Dichloroethene-d2	4.019	63	162905	24.465	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 97.880%			
21) 2-Butanone-d5	7.074	46	75982	77.549	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 155.100%#			
24) Chloroform-d	7.647	84	285697	38.823	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 155.280%#			
26) 1,2-Dichloroethane-d4	8.305	65	174237	43.170	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 172.680%#			
32) Benzene-d6	8.275	84	529669	40.634	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 162.520%#			
36) 1,2-Dichloropropane-d6	9.274	67	166371	45.437	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 181.760%#			
41) Toluene-d8	10.323	98	465573	36.974	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 147.880%#			
43) trans-1,3-Dichloroprop...	10.579	79	60430	35.843	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 143.360%#			
47) 2-Hexanone-d5	10.927	63	52749	75.464	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 150.920%#			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	155711	45.625	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 182.480%#			
66) 1,2-Dichlorobenzene-d4	13.853	152	124675	41.110	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 164.440%#			
Target Compounds					Qvalue	
13) Acetone	4.129	43	4166m	5.679	ug/L	
15) Methyl Acetate	4.678	43	3548m	2.408	ug/L	

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

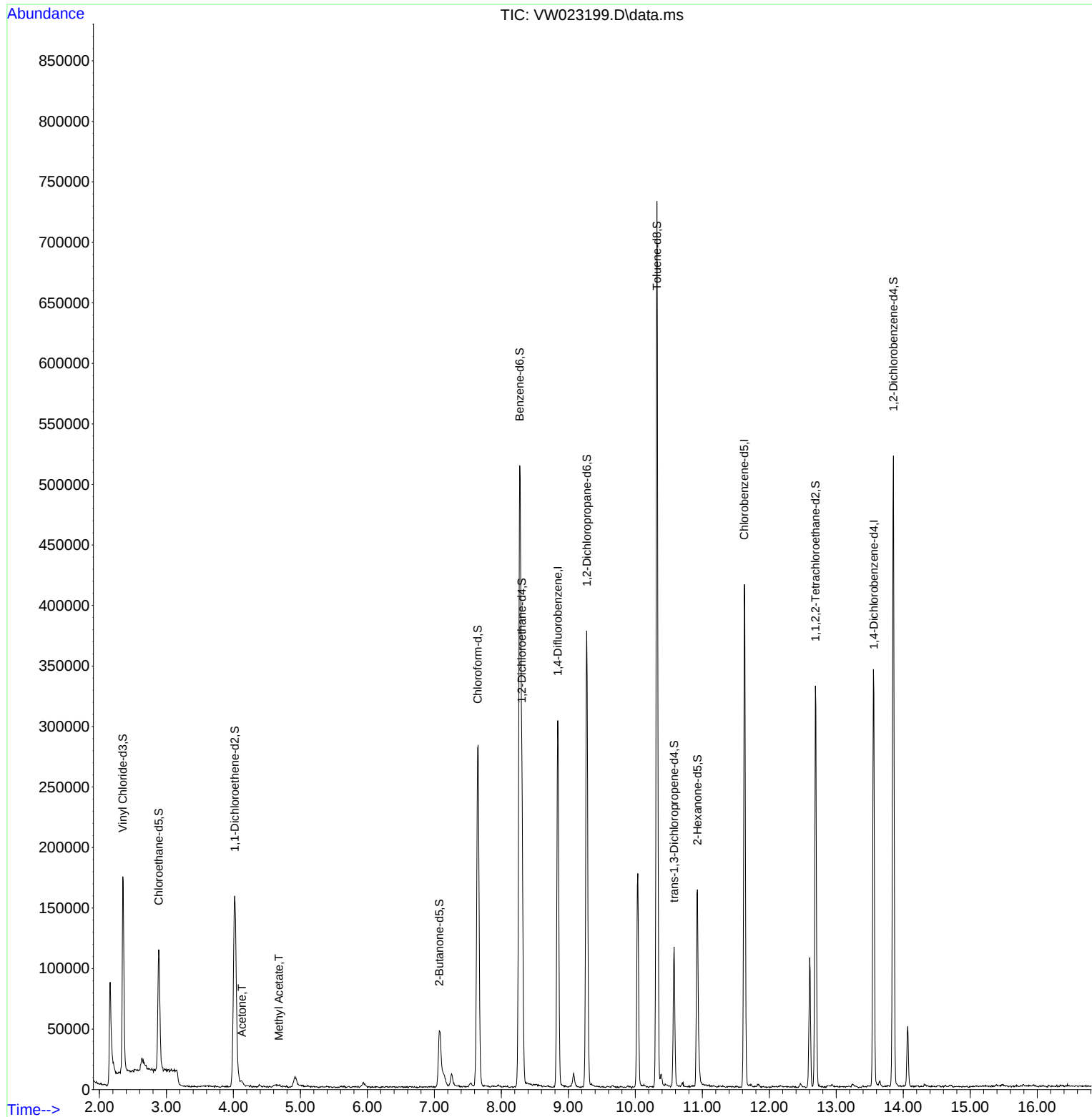
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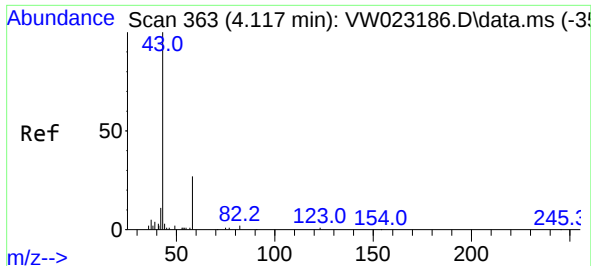
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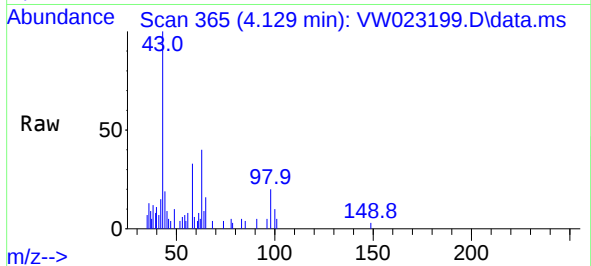
Reviewed By :Semsettin Yesilyurt 05/22/2022
Supervised By :Mahesh Dadoda 05/25/2022





#13
Acetone
Concen: 5.679 ug/L m
RT: 4.129 min Scan# 364
Delta R.T. 0.012 min
Lab File: VW023199.D
Acq: 20 May 2022 15:21

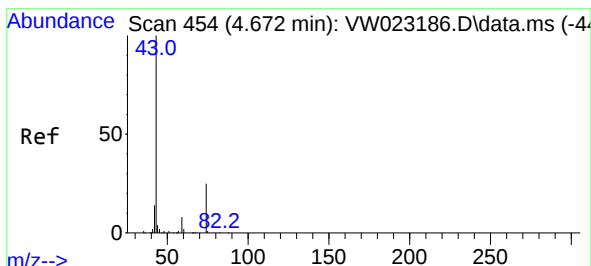
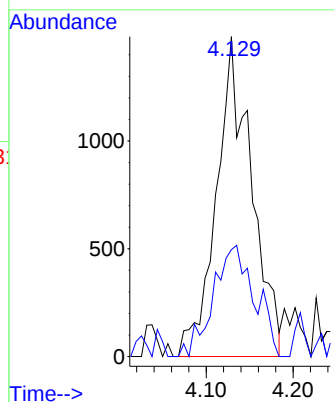
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Tgt Ion: 43 Resp: 4160
Ion Ratio Lower Upper
43 100
58 33.1 0.0 64.0

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Reviewed By :Semsettin Yesilyurt 05/22/2022
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#15
Methyl Acetate
Concen: 2.408 ug/L m
RT: 4.678 min Scan# 455
Delta R.T. 0.006 min
Lab File: VW023199.D
Acq: 20 May 2022 15:21

Tgt Ion: 43 Resp: 3548
Ion Ratio Lower Upper
43 100
74 1.1 21.9 32.9#

