

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
 Data File : VW023033.D
 Acq On : 13 May 2022 17:34
 Operator : SY/VA
 Sample : N2821-14
 Misc : 4.67g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXLD4

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/15/2022
 Supervised By :Mahesh Dadoda 05/16/2022

Quant Time: May 14 00:02:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 13 23:57:51 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	296614	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	275709	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	111855	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	126100	20.721	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 82.880%			
7) Chloroethane-d5	2.879	69	102712	25.943	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 103.760%			
11) 1,1-Dichloroethene-d2	4.013	63	117355	14.925	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 59.680%			
21) 2-Butanone-d5	7.080	46	53484	46.225	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 92.440%			
24) Chloroform-d	7.647	84	254198	29.251	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 117.000%			
26) 1,2-Dichloroethane-d4	8.305	65	176342m	36.999	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 148.000%#			
32) Benzene-d6	8.275	84	464407	29.223	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 116.880%			
36) 1,2-Dichloropropane-d6	9.274	67	155574	34.851	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 139.400%#			
41) Toluene-d8	10.323	98	400706	26.102	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 104.400%			
43) trans-1,3-Dichloroprop...	10.579	79	55536	27.019	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 108.080%			
47) 2-Hexanone-d5	10.920	63	34051	39.958	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 79.920%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	169498	40.737	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 162.960%#			
66) 1,2-Dichlorobenzene-d4	13.853	152	121125	30.978	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 123.920%#			
Target Compounds						
15) Methyl Acetate	4.672	43	3446m	1.980	ug/L	Qvalue
29) Cyclohexane	7.964	56	4107m	0.689	ug/L	

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

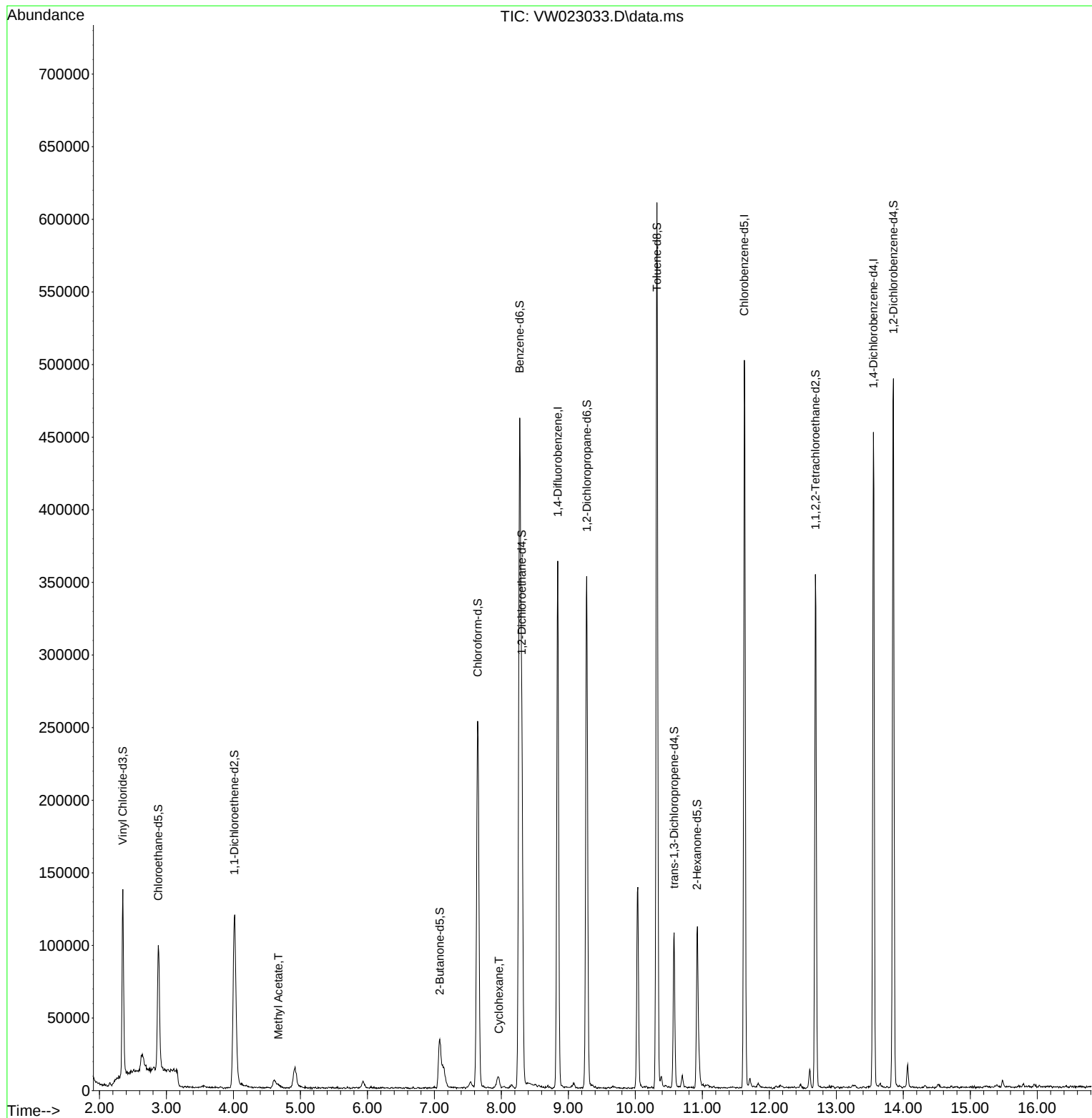
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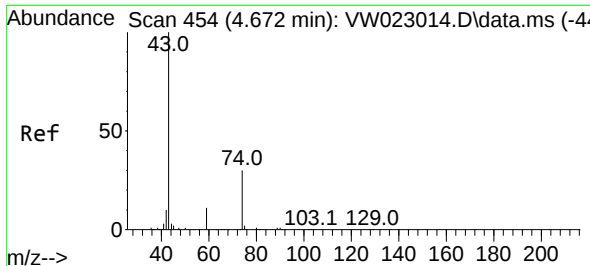
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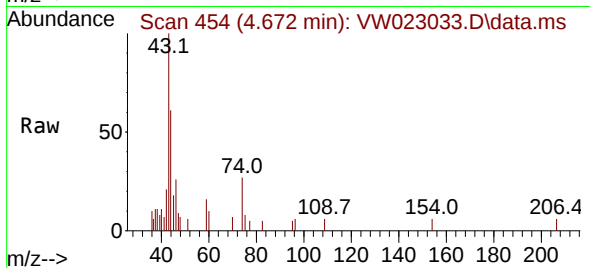
Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/16/2022





#15
Methyl Acetate
Concen: 1.980 ug/L m
RT: 4.672 min Scan# 4
Delta R.T. -0.000 min
Lab File: VW023033.D
Acq: 13 May 2022 17:34

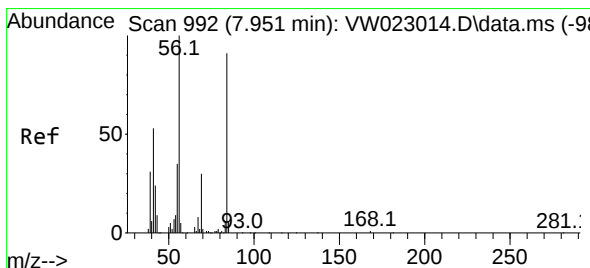
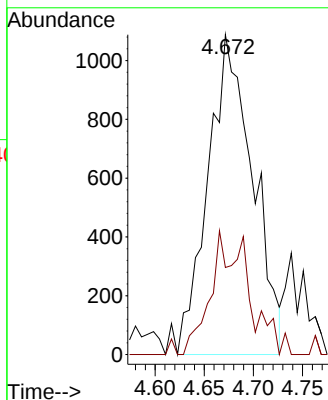
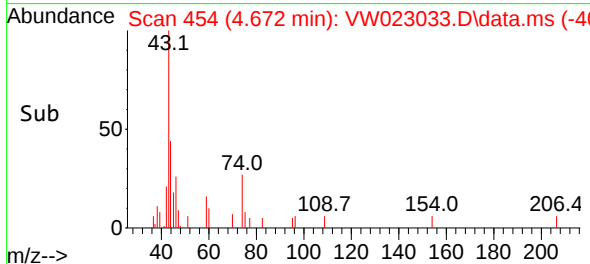
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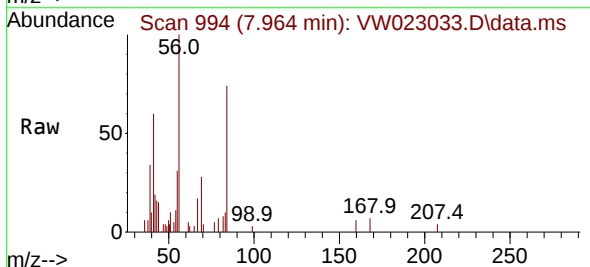
Tgt Ion: 43 Resp: 344
Ion Ratio Lower Upper
43 100
74 14.4 21.9 32.9

Manual Integrations
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#29
Cyclohexane
Concen: 0.689 ug/L m
RT: 7.964 min Scan# 994
Delta R.T. 0.012 min
Lab File: VW023033.D
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Tgt Ion: 56 Resp: 4107
Ion Ratio Lower Upper
56 100
69 20.2 25.6 38.4#
84 95.4 78.2 117.4

