

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030322\
 Data File : VW022169.D
 Acq On : 03 Mar 2022 17:24
 Operator : SY/VA
 Sample : N1733-14
 Misc : 6.57g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBRS7

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 03/05/2022
 Supervised By :Mahesh Dadoda 03/07/2022

Quant Time: Mar 04 00:35:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 04 00:31:34 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	173055	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	165351	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	84581	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	38037	16.852	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	67.400%		
7) Chloroethane-d5	2.879	69	34417	19.379	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	77.520%		
11) 1,1-Dichloroethene-d2	4.013	63	48422	14.009	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	56.040%		
21) 2-Butanone-d5	7.079	46	22005	57.983	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	115.960%		
24) Chloroform-d	7.646	84	92757	24.023	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	96.080%		
26) 1,2-Dichloroethane-d4	8.305	65	48375	24.103	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	96.400%		
32) Benzene-d6	8.274	84	169235	21.992	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	87.960%		
36) 1,2-Dichloropropane-d6	9.274	67	50322	23.547	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	94.200%		
41) Toluene-d8	10.323	98	160815	21.020	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	84.080%		
43) trans-1,3-Dichloroprop...	10.579	79	19733	20.825	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	83.280%		
47) 2-Hexanone-d5	10.920	63	18990	54.027	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	108.060%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	46701	24.900	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	99.600%		
66) 1,2-Dichlorobenzene-d4	13.853	152	67476	24.838	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	99.360%		
Target Compounds					Qvalue	
13) Acetone	4.129	43	2073m	6.688	ug/L	
20) cis-1,2-Dichloroethene	7.159	96	2106	0.990	ug/L	90

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

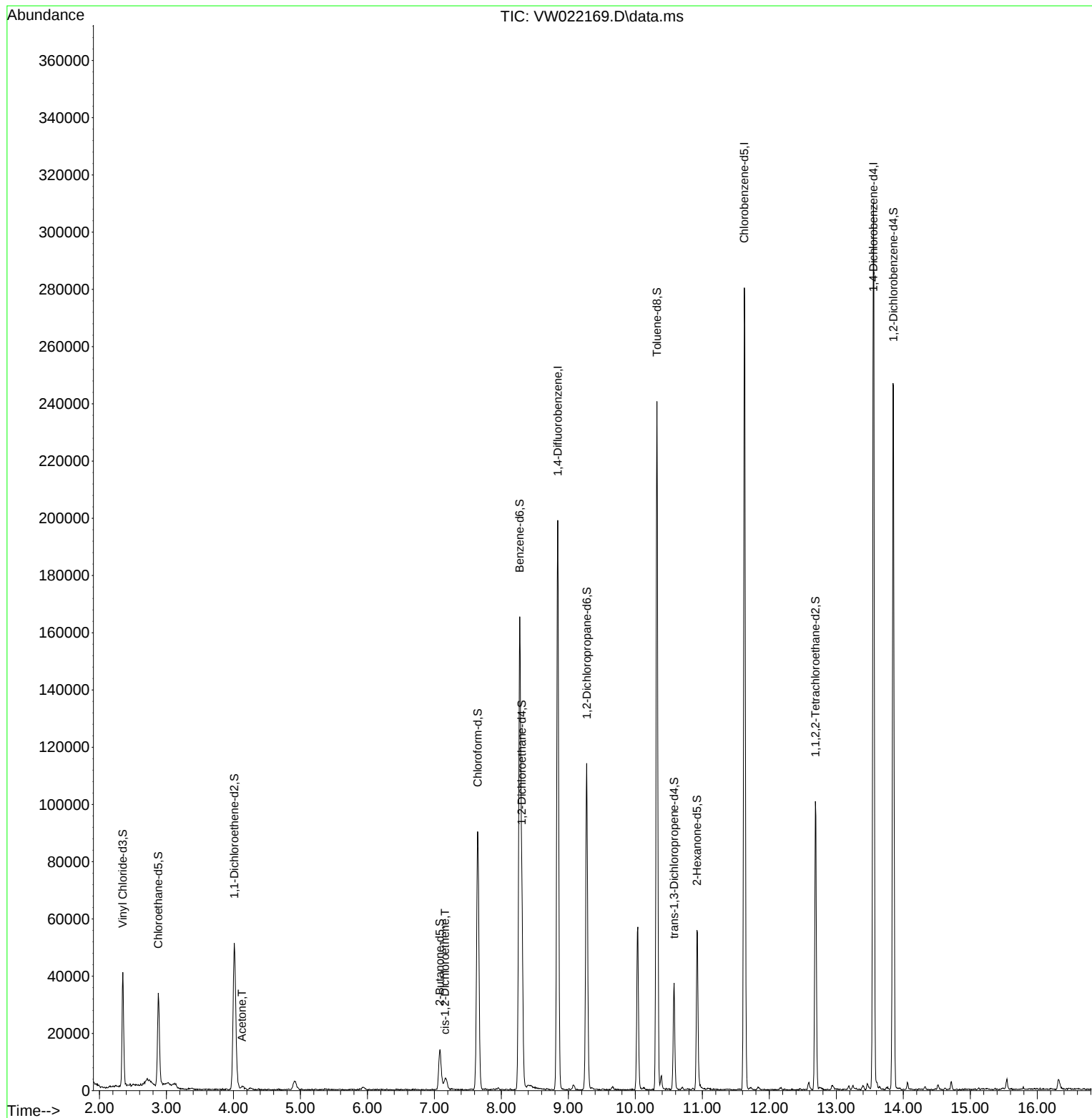
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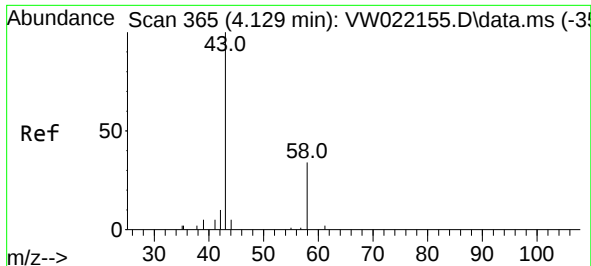
Instrument :
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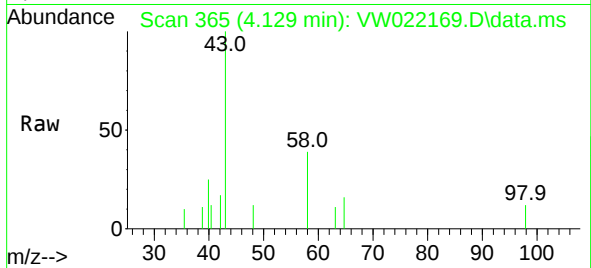
Reviewed By :Semsettin Yesilyurt 03/05/2022
Supervised By :Mahesh Dadoda 03/07/2022





#13
Acetone
Concen: 6.688 ug/L m
RT: 4.129 min Scan# 30
Delta R.T. -0.000 min
Lab File: VW022169.D
Acq: 03 Mar 2022 17:24

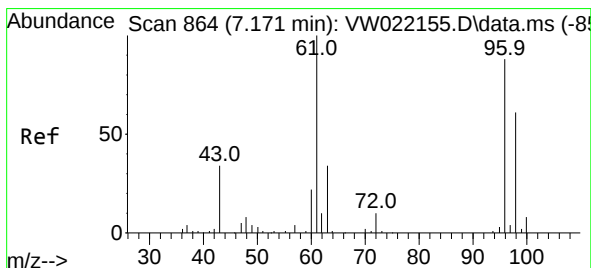
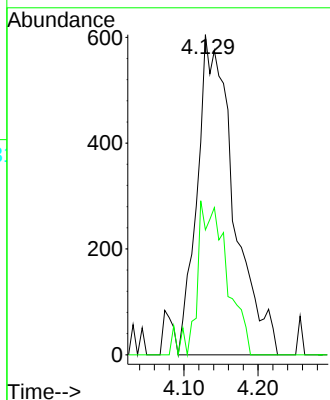
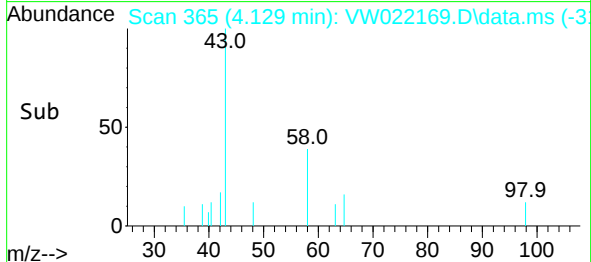
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Tgt Ion: 43 Resp: 207
Ion Ratio Lower Upper
43 100
58 11.6 0.0 69.2

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 03/05/2022
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#20
cis-1,2-Dichloroethene
Concen: 0.990 ug/L
RT: 7.159 min Scan# 862
Delta R.T. -0.012 min
Lab File: VW022169.D
Acq: 03 Mar 2022 17:24

Tgt Ion: 96 Resp: 2106
Ion Ratio Lower Upper
96 100
61 98.6 76.8 142.6
68 0.0 0.0 0.0

