

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040122\
 Data File : VW022371.D
 Acq On : 01 Apr 2022 17:07
 Operator : SY/VA
 Sample : N2225-04
 Misc : 7.12g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGQD3

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/02/2022
 Supervised By :Mahesh Dadoda 04/05/2022

Quant Time: Apr 02 02:35:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 02 02:06:11 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	275607	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.627	117	273654	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	140102	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	129005	28.560	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 114.240%			
7) Chloroethane-d5	2.891	69	74981	27.806	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 111.240%			
11) 1,1-Dichloroethene-d2	4.025	63	131741	19.657	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 78.640%			
21) 2-Butanone-d5	7.079	46	73585	66.671	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 133.340%			
24) Chloroform-d	7.652	84	199046	25.902	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 103.600%			
26) 1,2-Dichloroethane-d4	8.305	65	137573m	30.276	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 121.120%			
32) Benzene-d6	8.274	84	412204	27.430	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 109.720%			
36) 1,2-Dichloropropane-d6	9.274	67	124414	27.577	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 110.320%			
41) Toluene-d8	10.323	98	389206	27.223	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 108.880%			
43) trans-1,3-Dichloroprop...	10.579	79	64553	28.454	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 113.800%			
47) 2-Hexanone-d5	10.920	63	61271	66.299	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 132.600%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	113838	29.910	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 119.640%			
66) 1,2-Dichlorobenzene-d4	13.853	152	131688	29.117	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 116.480%			
Target Compounds					Qvalue	
13) Acetone	4.135	43	3402	4.501	ug/L	99
42) Toluene	10.384	91	20645	1.057	ug/L	98

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

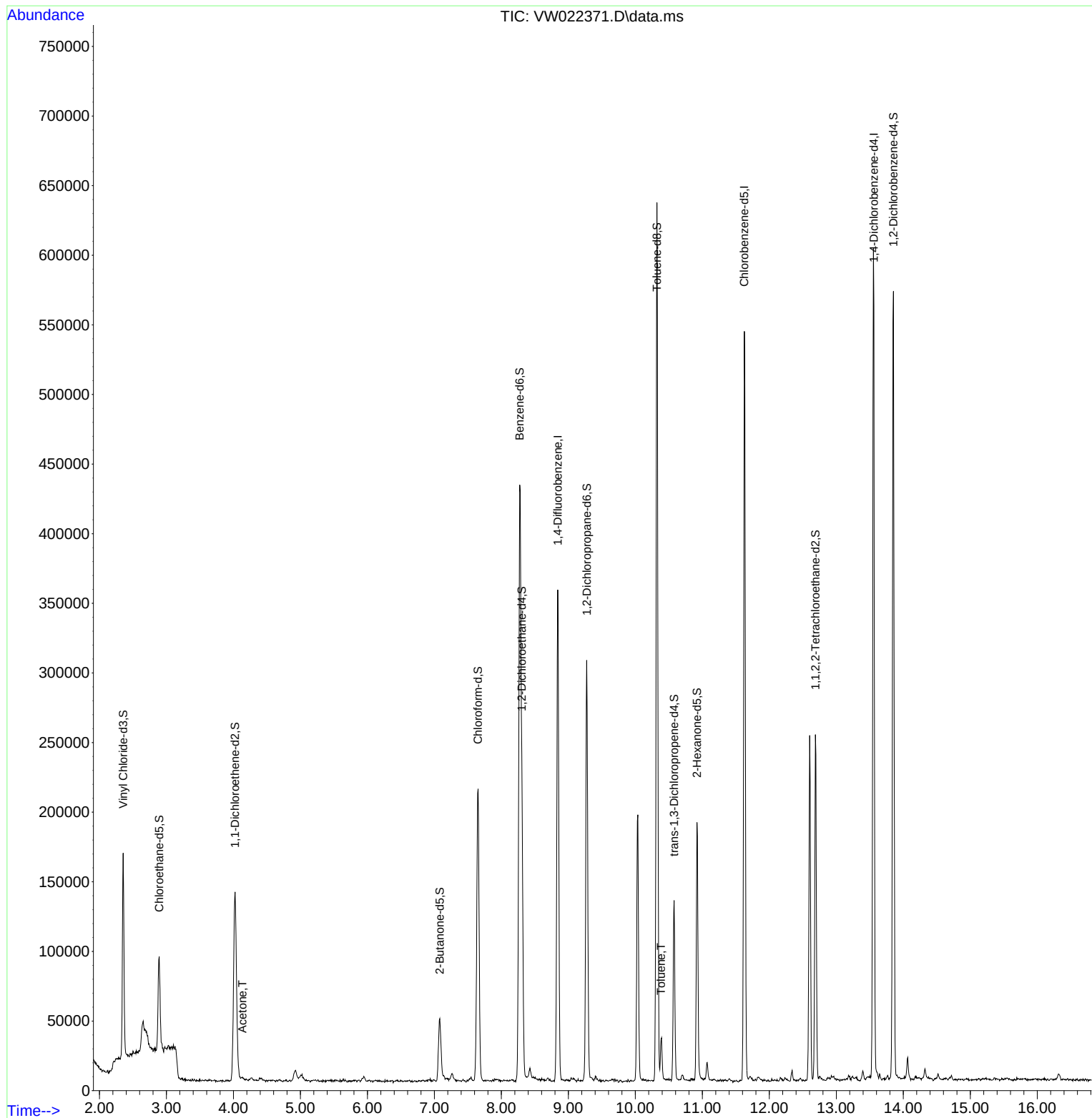
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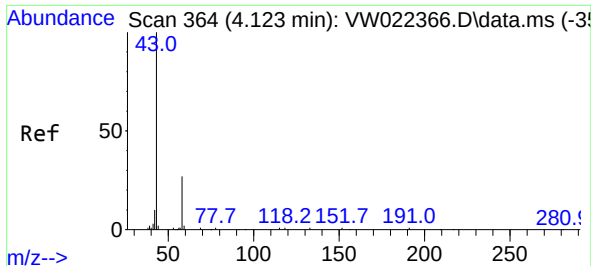
Instrument :
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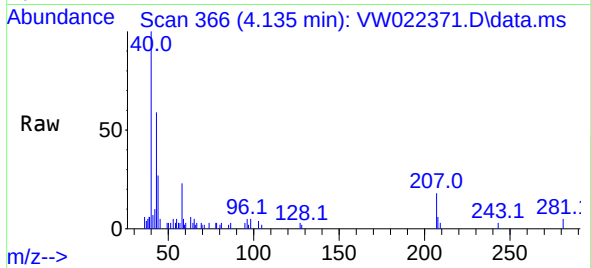
Reviewed By :Semsettin Yesilyurt 04/02/2022
Supervised By :Mahesh Dadoda 04/05/2022





#13
Acetone
Concen: 4.501 ug/L
RT: 4.135 min Scan# 366
Delta R.T. 0.012 min
Lab File: VW022371.D
Acq: 01 Apr 2022 17:07

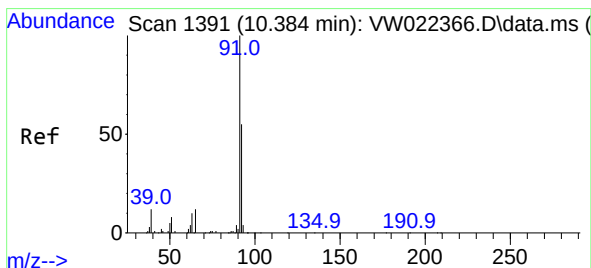
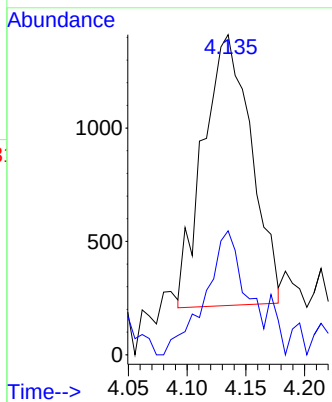
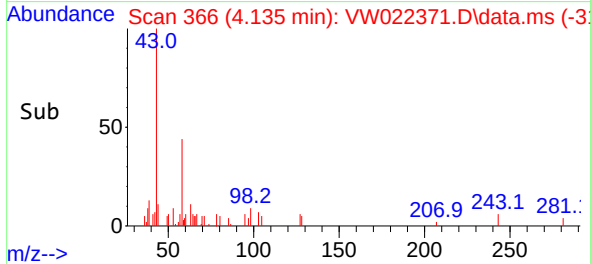
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Tgt Ion: 43 Resp: 340
Ion Ratio Lower Upper
43 100
58 34.9 0.0 69.2

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 04/02/2022
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#42
Toluene
Concen: 1.057 ug/L
RT: 10.384 min Scan# 1391
Delta R.T. -0.000 min
Lab File: VW022371.D
Acq: 01 Apr 2022 17:07

Tgt Ion: 91 Resp: 20645
Ion Ratio Lower Upper
91 100
92 56.3 40.4 75.0

