

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040122\
 Data File : VW022369.D
 Acq On : 01 Apr 2022 16:19
 Operator : SY/VA
 Sample : N2225-02
 Misc : 7.22g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGQD1

Manual Integrations
 APPROVED

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

Quant Time: Apr 02 02:35:31 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	8.842	114	257098	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	249135	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	124076	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	122897	29.167	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 116.680%			
7) Chloroethane-d5	2.892	69	67132	26.688	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 106.760%			
11) 1,1-Dichloroethene-d2	4.019	63	120497	19.274	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery = 77.080%			
21) 2-Butanone-d5	7.080	46	78897	76.630	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 153.260%#			
24) Chloroform-d	7.653	84	185062	25.816	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 103.280%			
26) 1,2-Dichloroethane-d4	8.305	65	127034m	29.969	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 119.880%			
32) Benzene-d6	8.275	84	385437	28.173	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 112.680%			
36) 1,2-Dichloropropane-d6	9.274	67	116610	28.391	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 113.560%			
41) Toluene-d8	10.323	98	363369	27.918	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 111.680%			
43) trans-1,3-Dichloroprop...	10.579	79	60158	29.127	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 116.520%			
47) 2-Hexanone-d5	10.921	63	65312	77.627	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 155.260%#			
56) 1,1,2,2-Tetrachloroeth...	12.689	84	112929	32.592	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 130.360%#			
66) 1,2-Dichlorobenzene-d4	13.853	152	115994	28.959	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 115.840%			
Target Compounds					Qvalue	
13) Acetone	4.135	43	3873m	5.493	ug/L	
42) Toluene	10.384	91	26553	1.493	ug/L	100

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

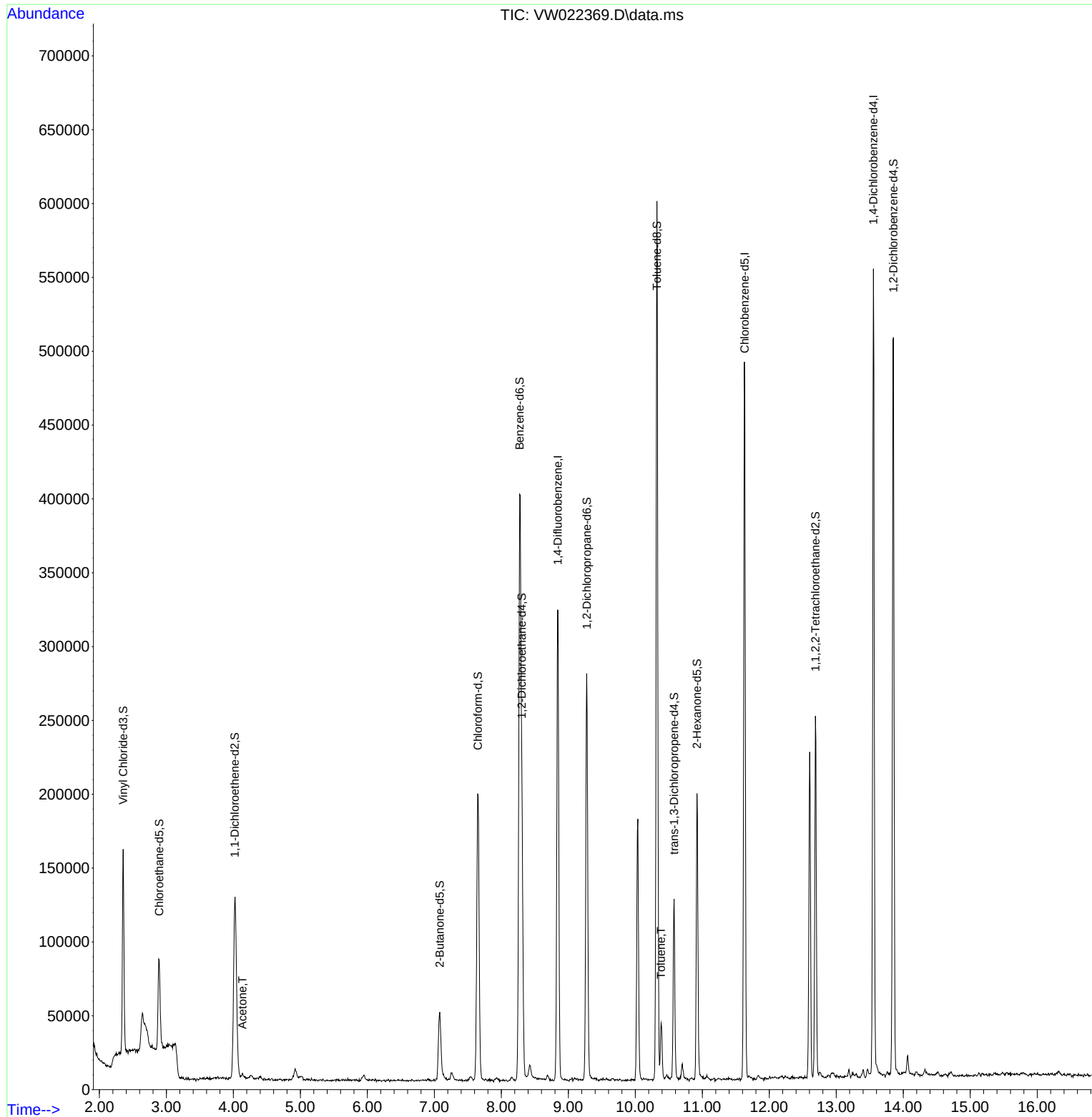
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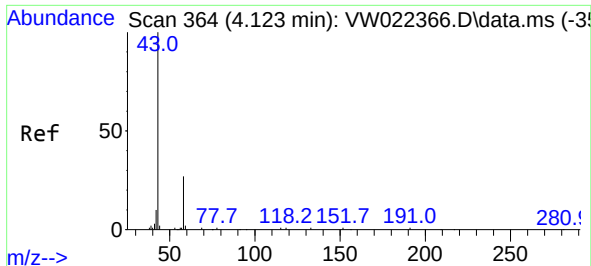
Instrument :
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Quant Time: Apr 02 02:35:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040122SMA.M
Quant Title : SFAM01.0
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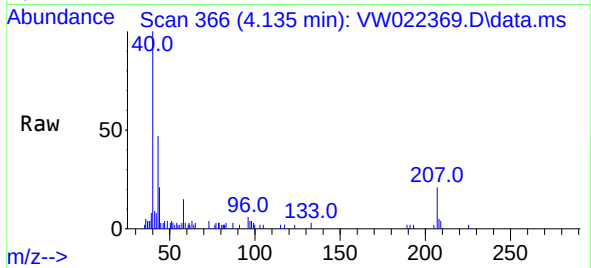
Reviewed By : Semsettin Yesilyurt 04/02/2022
Supervised By : Mahesh Dadoda 04/05/2022





#13
Acetone
Concen: 5.493 ug/L m
RT: 4.135 min Scan# 366
Delta R.T. 0.012 min
Lab File: VW022369.D
Acq: 01 Apr 2022 16:19

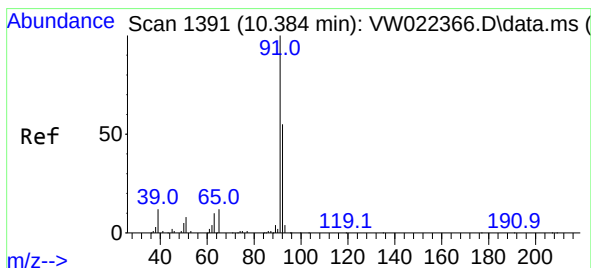
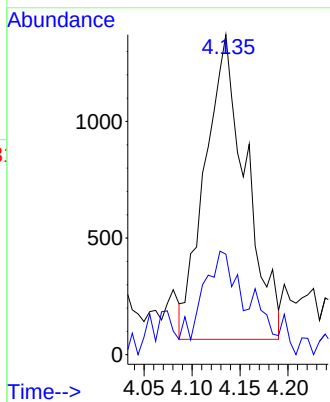
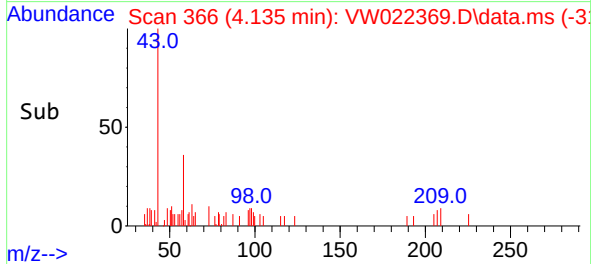
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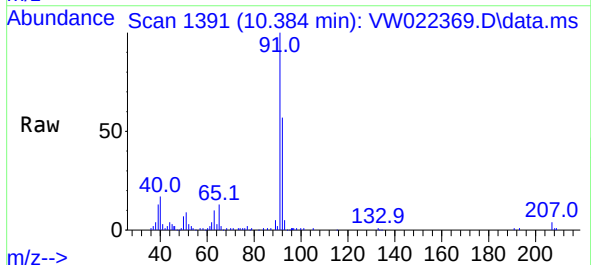
Tgt Ion: 43 Resp: 387
Ion Ratio Lower Upper
43 100
58 13.1 0.0 69.2

Manual Integrations
APPROVED

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



#42
Toluene
Concen: 1.493 ug/L
RT: 10.384 min Scan# 1391
Delta R.T. 0.000 min
Lab File: VW022369.D
Acq: 01 Apr 2022 16:19



Tgt Ion: 91 Resp: 26553
Ion Ratio Lower Upper
91 100
92 57.4 40.4 75.0

