

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041522\
 Data File : VW022558.D
 Acq On : 15 Apr 2022 15:02
 Operator : SY/VA
 Sample : N2374-10
 Misc : 5.68g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFF4

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/17/2022
 Supervised By :Mahesh Dadoda 04/20/2022

Quant Time: Apr 15 23:19:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 15 23:17:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	319617	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	281978	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	111136	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	102826	14.553	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	58.200%		
7) Chloroethane-d5	2.885	69	77671	17.540	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	70.160%		
11) 1,1-Dichloroethene-d2	4.019	63	104904	11.447	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	45.800%		
21) 2-Butanone-d5	7.080	46	78547	63.674	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	127.340%		
24) Chloroform-d	7.647	84	205389	20.559	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	82.240%		
26) 1,2-Dichloroethane-d4	8.305	65	124771	21.859	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	87.440%		
32) Benzene-d6	8.275	84	358768	20.825	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	83.320%		
36) 1,2-Dichloropropane-d6	9.274	67	115190	23.105	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	92.400%		
41) Toluene-d8	10.323	98	303105	17.964	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	71.840%		
43) trans-1,3-Dichloroprop...	10.573	79	44002	18.701	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	74.800%		
47) 2-Hexanone-d5	10.920	63	60511	65.236	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	130.480%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	112714	26.589	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	106.360%		
66) 1,2-Dichlorobenzene-d4	13.853	152	82529	20.965	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	83.880%		
Target Compounds					Qvalue	
13) Acetone	4.129	43	16510	19.657	ug/L	90
22) 2-Butanone	7.189	43	8131m	6.410	ug/L	

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

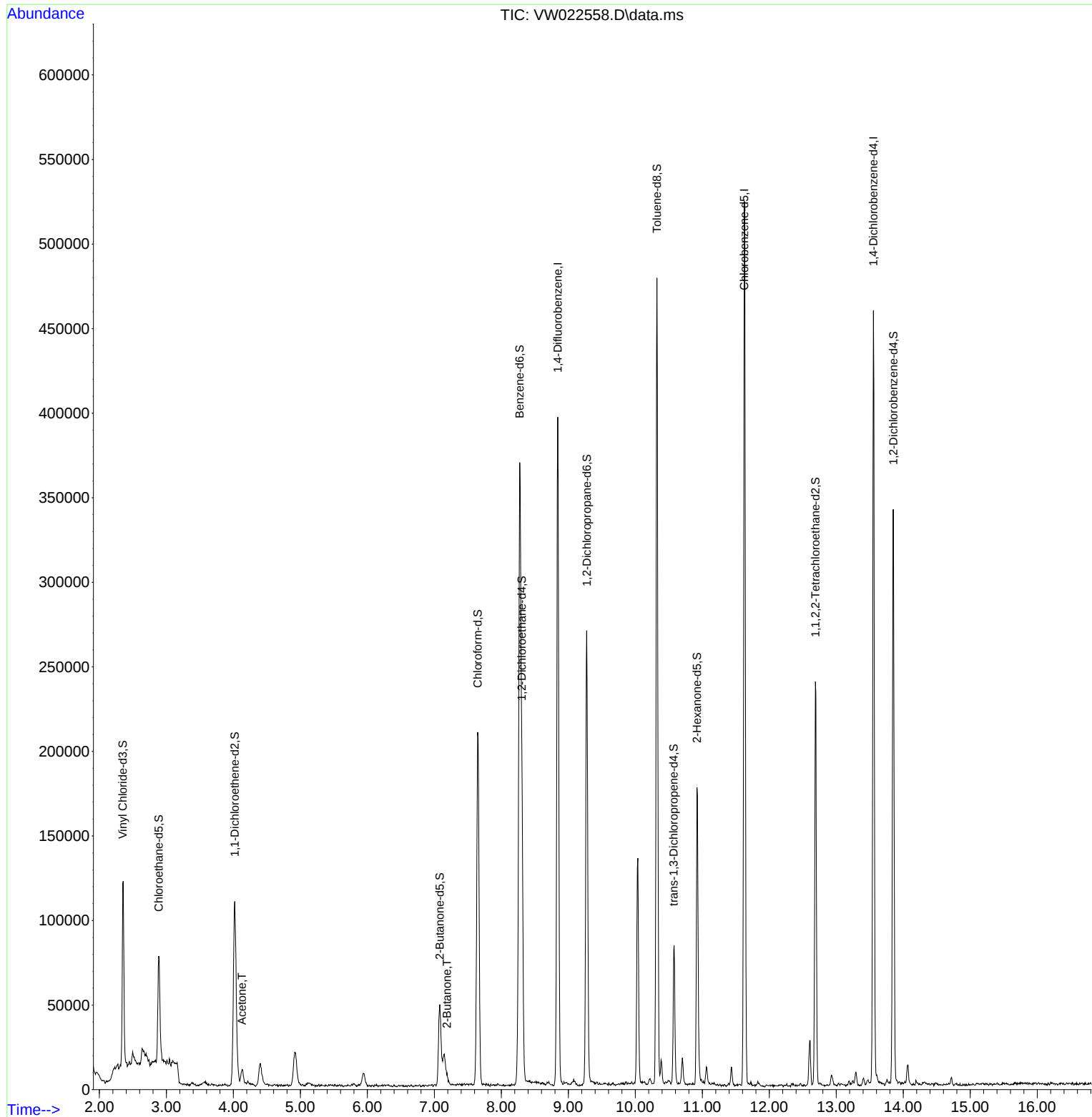
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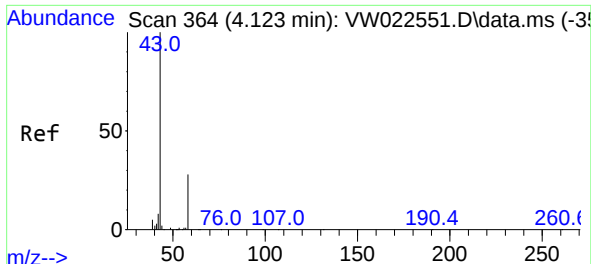
Instrument :
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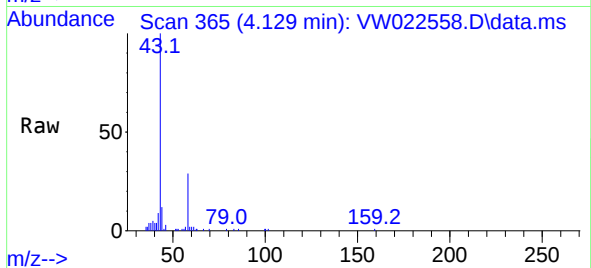
Reviewed By :Semsettin Yesilyurt 04/17/2022
Supervised By :Mahesh Dadoda 04/20/2022





#13
Acetone
Concen: 19.657 ug/L
RT: 4.129 min Scan# 365
Delta R.T. 0.006 min
Lab File: VW022558.D
Acq: 15 Apr 2022 15:02

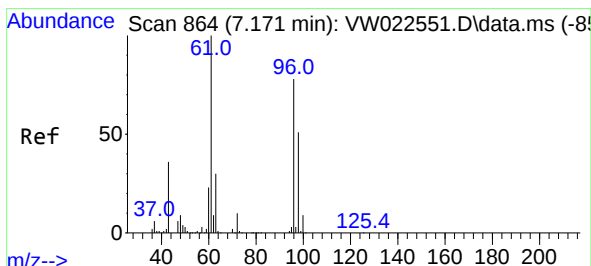
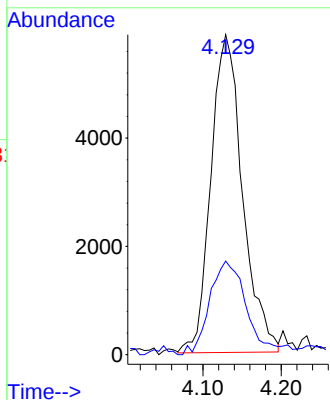
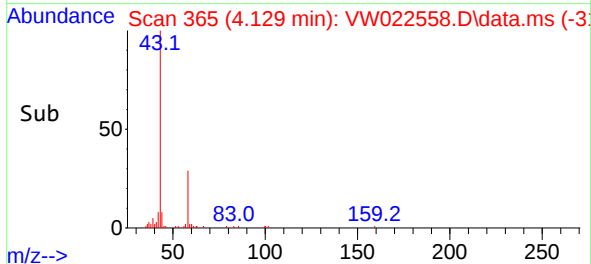
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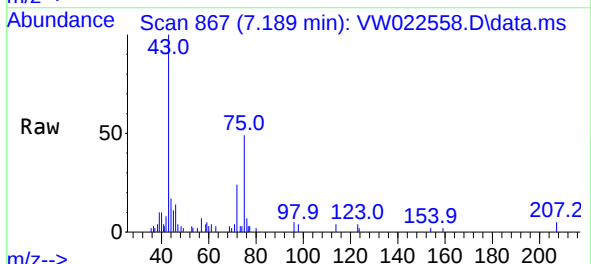
Tgt Ion: 43 Resp: 16510
Ion Ratio Lower Upper
43 100
58 33.7 0.0 57.0

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 04/17/2022
Supervised By :Mahesh Dadoda 04/20/2022



#22
2-Butanone
Concen: 6.410 ug/L m
RT: 7.189 min Scan# 867
Delta R.T. 0.019 min
Lab File: VW022558.D
Acq: 15 Apr 2022 15:02



Tgt Ion: 43 Resp: 8131
Ion Ratio Lower Upper
43 100
72 0.5 14.0 42.0#

