

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050622\
 Data File : VW022902.D
 Acq On : 06 May 2022 20:56
 Operator : SY/VA
 Sample : N2714-02
 Misc : 4.39g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW2X5

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/07/2022
 Supervised By :Mahesh Dadoda 05/10/2022

Quant Time: May 07 03:05:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat May 07 01:54:32 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	314900	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	282525	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	93601	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	113150	17.514	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	70.040%		
7) Chloroethane-d5	2.885	69	90835	21.611	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	86.440%		
11) 1,1-Dichloroethene-d2	4.013	63	114269	13.688	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	54.760%		
21) 2-Butanone-d5	7.080	46	50995	41.514	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	83.020%		
24) Chloroform-d	7.647	84	203410	22.048	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	88.200%		
26) 1,2-Dichloroethane-d4	8.305	65	112881	22.308	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	89.240%		
32) Benzene-d6	8.275	84	373823	22.956	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	91.840%		
36) 1,2-Dichloropropane-d6	9.275	67	110715	24.203	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	96.800%		
41) Toluene-d8	10.323	98	329052	20.917	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	83.680%		
43) trans-1,3-Dichloroprop...	10.573	79	33585	15.946	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	63.800%		
47) 2-Hexanone-d5	10.921	63	38691	44.307	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	88.620%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	89707	21.040	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	84.160%		
66) 1,2-Dichlorobenzene-d4	13.853	152	73939	22.598	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	90.400%		
Target Compounds					Qvalue	
13) Acetone	4.123	43	28250	30.718	ug/L	98
22) 2-Butanone	7.183	43	9723m	7.560	ug/L	

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

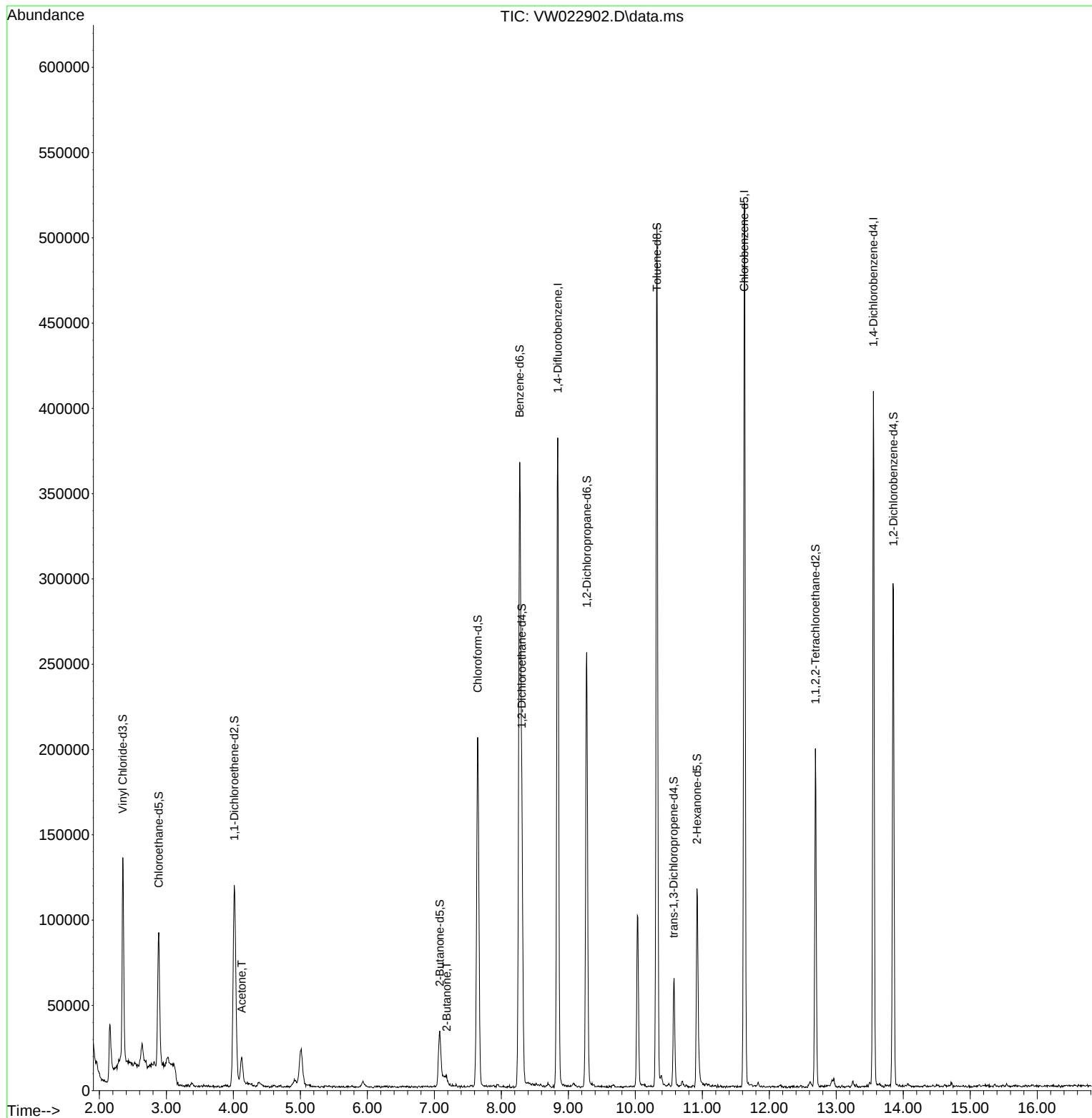
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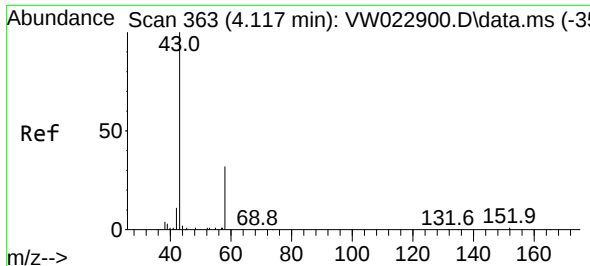
Instrument :
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Quant Title : SFAM01.0
QLast Update : Sat May 07 01:54:32 2022
Response via : Initial Calibration





#13

Acetone

Concen: 30.718 ug/L

RT: 4.123 min Scan# 364

Delta R.T. 0.006 min

Lab File: VW022902.D

Acq: 06 May 2022 20:56

Instrument :

MSVOA_W

ClientSampleId :

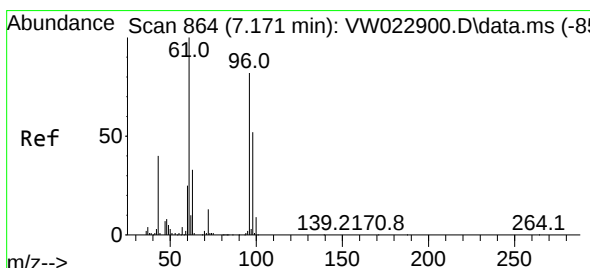
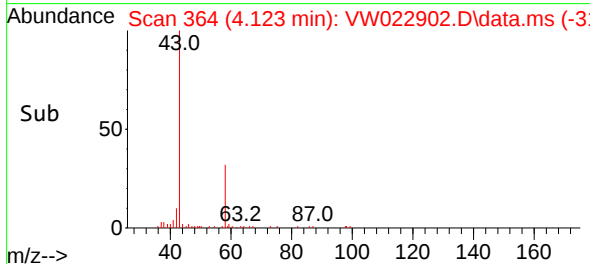
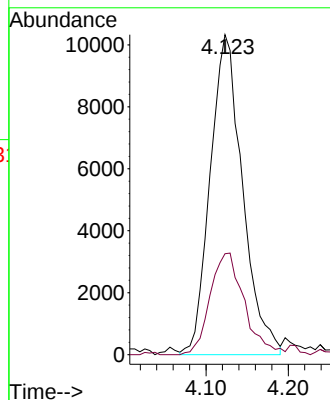
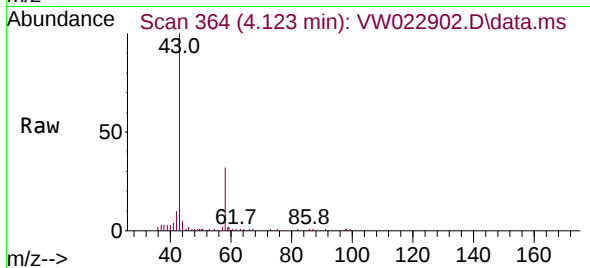
EW2X5

Tgt Ion: 43 Resp: 28250
 Ion Ratio Lower Upper
 43 100
 58 33.4 0.0 64.0

Manual Integrations

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#22

2-Butanone

Concen: 7.560 ug/L m

RT: 7.183 min Scan# 866

Delta R.T. 0.013 min

Lab File: VW022902.D

Acq: 06 May 2022 20:56

Tgt Ion: 43 Resp: 9723
 Ion Ratio Lower Upper
 43 100
 72 4.5 15.1 45.3#

