

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062823\
 Data File : VW026415.D
 Acq On : 29 Jun 2023 00:00
 Operator : SY/MD
 Sample : 03458-19
 Misc : 4.76g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46N2

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/29/2023
 Supervised By :Mahesh Dadoda 06/29/2023

Quant Time: Jun 29 04:13:52 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 29 02:27:38 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	369293	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.635	117	242858	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	79069	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.356	65	102794	19.160	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	76.640%		
7) Chloroethane-d5	2.893	69	108985	28.576	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	114.320%		
11) 1,1-Dichloroethene-d2	4.014	65	52681	21.689	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	86.760%		
21) 2-Butanone-d5	7.081	46	77377	45.891	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	91.780%		
24) Chloroform-d	7.648	84	210538	20.119	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	80.480%		
26) 1,2-Dichloroethane-d4	8.306	65	133848m	22.764	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	91.040%		
32) Benzene-d6	8.276	84	411951	27.404	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	109.600%		
36) 1,2-Dichloropropane-d6	9.276	67	130590	26.735	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	106.920%		
41) Toluene-d8	10.324	98	303045	23.032	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	92.120%		
43) trans-1,3-Dichloroprop...	10.580	79	35357	18.028	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	72.120%		
47) 2-Hexanone-d5	10.922	63	39597	52.784	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	105.560%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	102897	26.756	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	107.040%		
66) 1,2-Dichlorobenzene-d4	13.848	152	57088	20.736	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	82.960%		
Target Compounds					Qvalue	
13) Acetone	4.124	43	124402	92.178	ug/L	98
14) Carbon disulfide	4.386	76	14023	0.831	ug/L	99
22) 2-Butanone	7.172	43	47538	23.021	ug/L	97

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

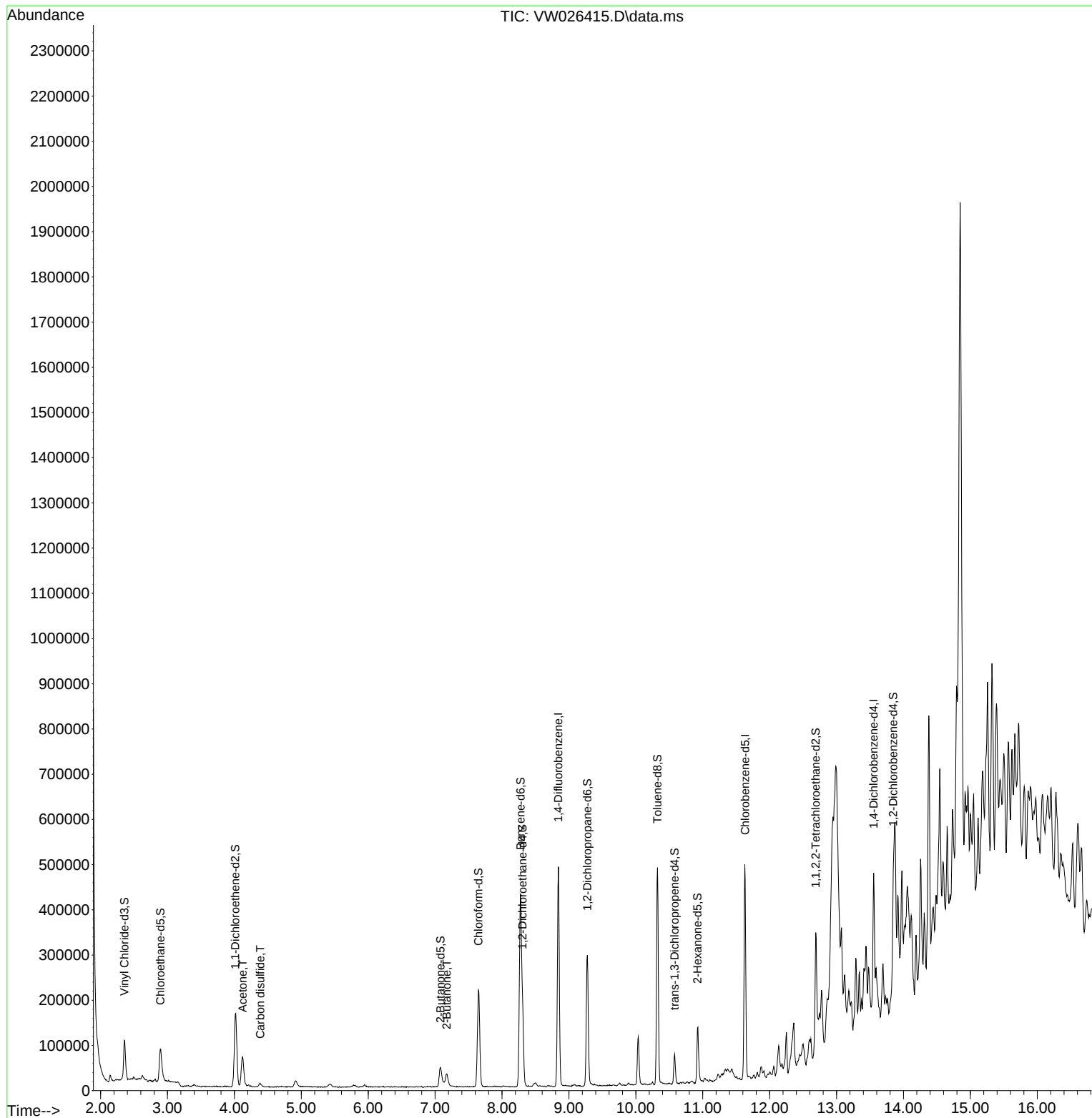
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062823\
Data File : VW026415.D
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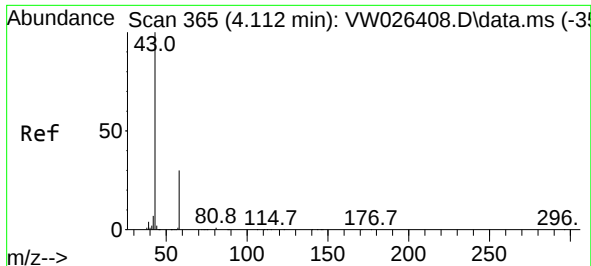
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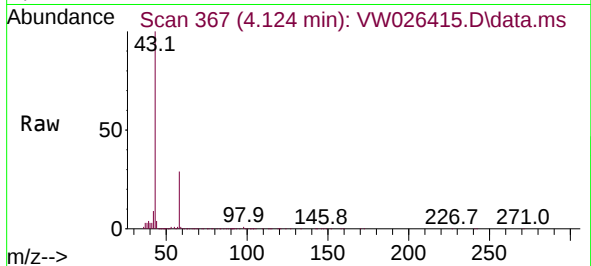
Quant Time: Jun 29 04:13:52 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jun 29 02:27:38 2023
Response via : Initial Calibration





#13
Acetone
Concen: 92.178 ug/L
RT: 4.124 min Scan# 367
Delta R.T. 0.012 min
Lab File: VW026415.D
Acq: 29 Jun 2023 00:00

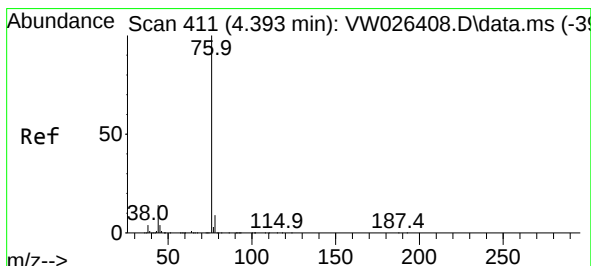
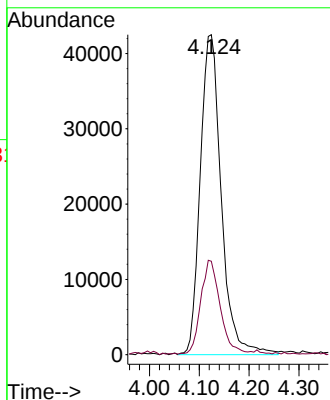
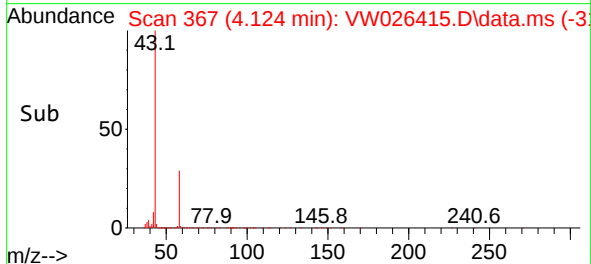
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Tgt Ion: 43 Resp: 12440
Ion Ratio Lower Upper
43 100
58 27.1 0.0 55.8

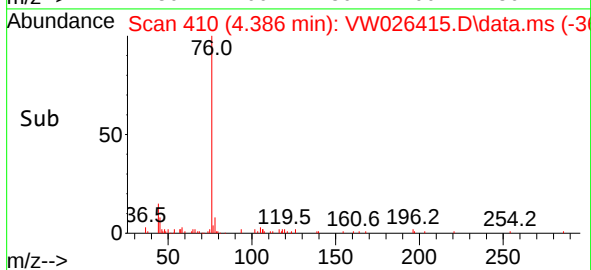
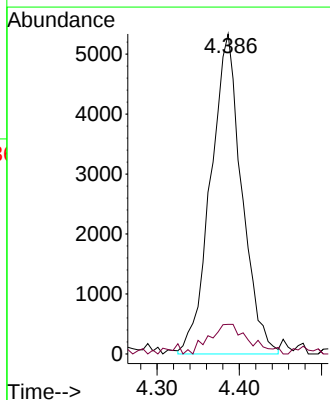
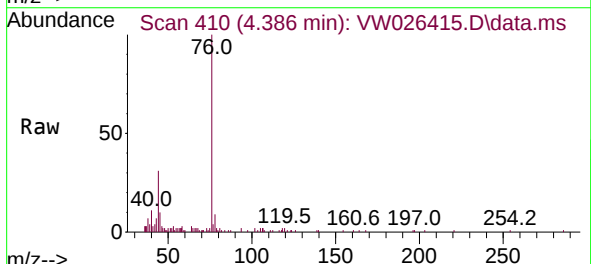
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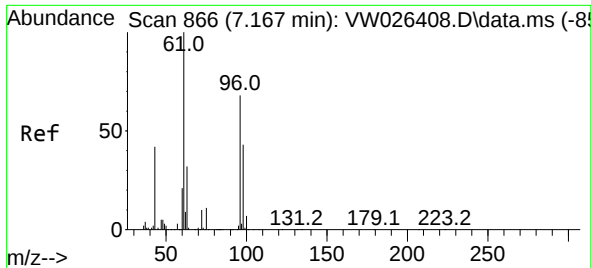
Reviewed By :Semsettin Yesilyurt 06/29/2023
Supervised By :Mahesh Dadoda 06/29/2023



#14
Carbon disulfide
Concen: 0.831 ug/L
RT: 4.386 min Scan# 410
Delta R.T. -0.007 min
Lab File: VW026415.D
Acq: 29 Jun 2023 00:00

Tgt Ion: 76 Resp: 14023
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8





#22

2-Butanone

Concen: 23.021 ug/L

RT: 7.172 min Scan# 80

Delta R.T. 0.006 min

Lab File: VW026415.D

Acq: 29 Jun 2023 00:00

Instrument :

MSVOA_W

ClientSampleId :

A46N2

Tgt Ion: 43 Resp: 47538

Ion Ratio Lower Upper

43 100

72 21.8 11.8 35.3

Manual Integrations

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