

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062823\
 Data File : VW026410.D
 Acq On : 28 Jun 2023 22:00
 Operator : SY/MD
 Sample : 03458-15
 Misc : 5.15g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46M8

Manual Integrations
 APPROVED

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

Quant Time: Jun 29 04:12:34 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	666440	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	518334	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	151952	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	141822	14.648	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	58.600%		
7) Chloroethane-d5	2.893	69	149986	21.792	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	87.160%		
11) 1,1-Dichloroethene-d2	4.015	65	72046	16.436	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	65.760%		
21) 2-Butanone-d5	7.075	46	106389	34.964	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	69.920%		
24) Chloroform-d	7.648	84	301001	15.939	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	63.760%		
26) 1,2-Dichloroethane-d4	8.301	65	192291m	18.122	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	72.480%		
32) Benzene-d6	8.270	84	586019	18.265	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	73.080%		
36) 1,2-Dichloropropane-d6	9.270	67	253849	24.349	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	97.400%		
41) Toluene-d8	10.325	98	599499	21.348	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	85.400%		
43) trans-1,3-Dichloroprop...	10.575	79	77761	18.577	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	74.320%		
47) 2-Hexanone-d5	10.922	63	82285	51.393	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	102.780%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	166674	20.307	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	81.240%		
66) 1,2-Dichlorobenzene-d4	13.848	152	111828	21.137	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	84.560%		
Target Compounds					Qvalue	
13) Acetone	4.119	43	119817	49.196	ug/L	98
22) 2-Butanone	7.167	43	48873	13.115	ug/L	100
35) Methylcyclohexane	9.331	83	68430	4.451	ug/L #	85

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

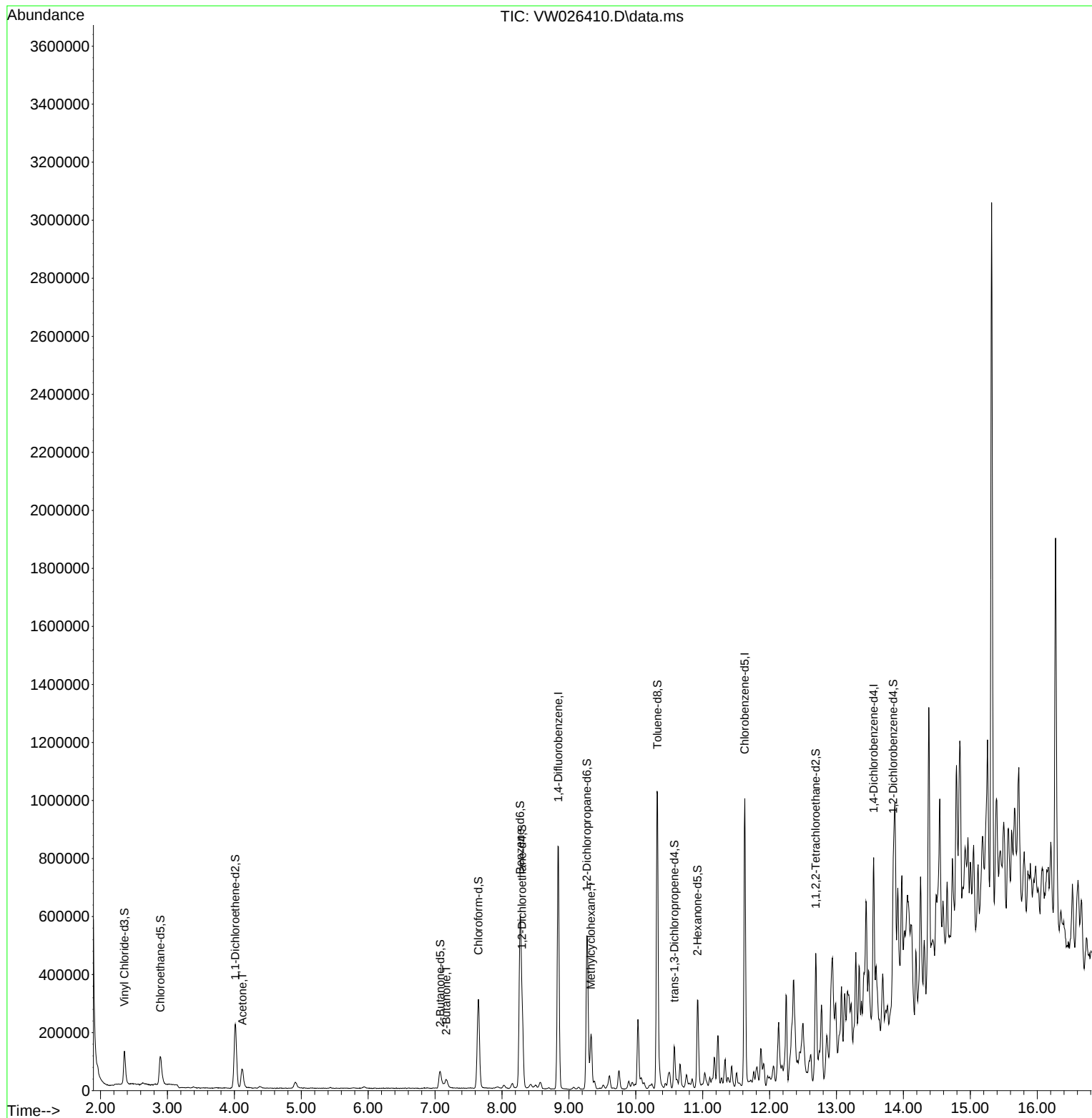
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062823\
Data File : VW026410.D
Acq On : 28 Jun 2023 22:00
Operator : SY/MD
Sample : 03458-15
Misc : 5.15g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

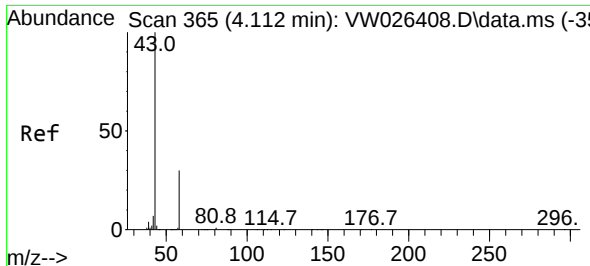
Instrument :
MSVOA_W
ClientSampleId :
A46M8

Manual Integrations
APPROVED

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

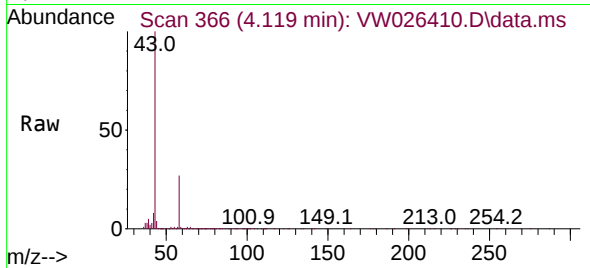
Quant Time: Jun 29 04:12:34 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jun 29 02:27:38 2023
Response via : Initial Calibration





#13
Acetone
Concen: 49.196 ug/L
RT: 4.119 min Scan# 366
Delta R.T. 0.006 min
Lab File: VW026410.D
Acq: 28 Jun 2023 22:00

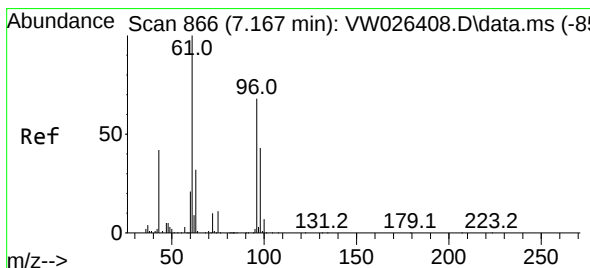
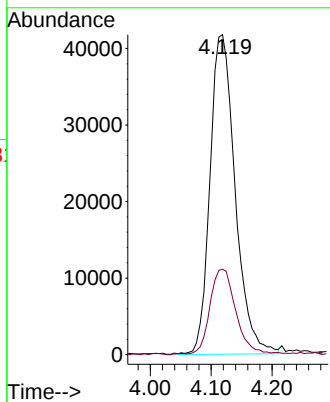
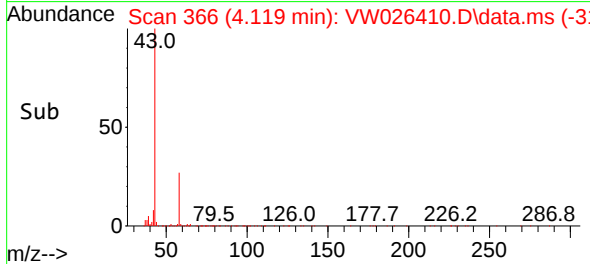
Instrument :
MSVOA_W
ClientSampleId :
A46M8



Tgt Ion: 43 Resp: 11981
Ion Ratio Lower Upper
43 100
58 27.1 0.0 55.8

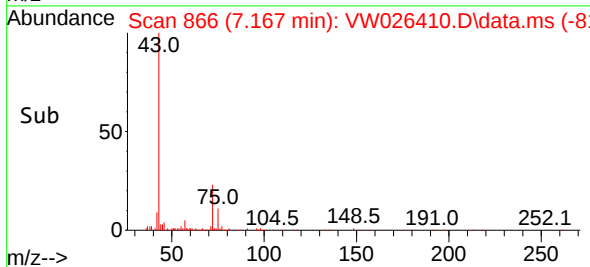
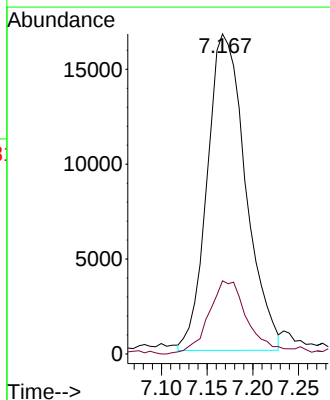
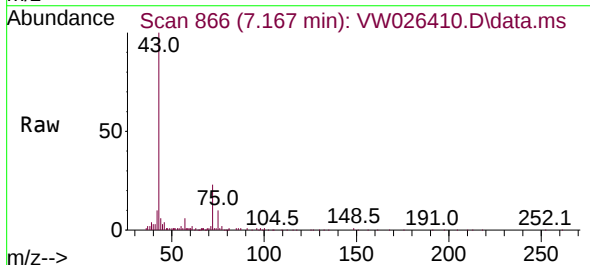
Manual Integrations
APPROVED

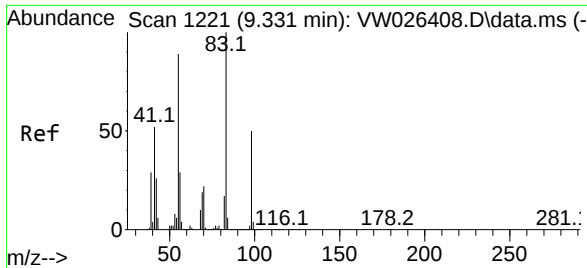
Reviewed By :Semsettin Yesilyurt 06/29/2023
Supervised By :Mahesh Dadoda 06/29/2023



#22
2-Butanone
Concen: 13.115 ug/L
RT: 7.167 min Scan# 866
Delta R.T. 0.000 min
Lab File: VW026410.D
Acq: 28 Jun 2023 22:00

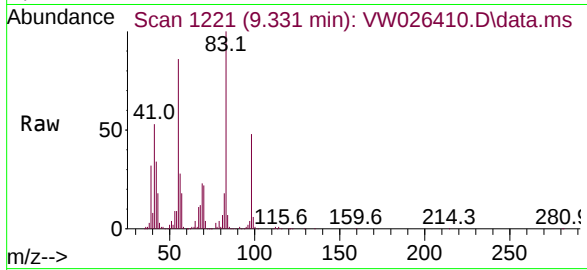
Tgt Ion: 43 Resp: 48873
Ion Ratio Lower Upper
43 100
72 23.6 11.8 35.3





#35
Methylcyclohexane
Concen: 4.451 ug/L
RT: 9.331 min Scan# 11
Delta R.T. 0.000 min
Lab File: VW026410.D
Acq: 28 Jun 2023 22:00

Instrument :
MSVOA_W
ClientSampleId :
A46M8



Tgt Ion: 83 Resp: 68430
Ion Ratio Lower Upper
83 100
55 106.7 68.8 103.2
98 46.5 37.8 56.6

Manual Integrations
APPROVED

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

