

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062723\
 Data File : VW026348.D
 Acq On : 27 Jun 2023 12:38
 Operator : SY/MD
 Sample : 03421-07
 Misc : 4.83g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46F2

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/28/2023
 Supervised By :Mahesh Dadoda 06/29/2023

Quant Time: Jun 28 01:21:21 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 28 01:18:48 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	981034	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	692984	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	193659	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	287998	20.207	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	80.840%		
7) Chloroethane-d5	2.893	69	244337	24.116	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	96.480%		
11) 1,1-Dichloroethene-d2	4.021	65	136159	21.102	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	84.400%		
21) 2-Butanone-d5	7.075	46	225263	50.291	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	100.580%		
24) Chloroform-d	7.654	84	560395	20.159	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	80.640%		
26) 1,2-Dichloroethane-d4	8.306	65	362391m	23.200	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	92.800%		
32) Benzene-d6	8.276	84	1149720	26.804	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	107.200%		
36) 1,2-Dichloropropane-d6	9.276	67	368415	26.432	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	105.720%		
41) Toluene-d8	10.324	98	908248	24.191	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	96.760%		
43) trans-1,3-Dichloroprop...	10.580	79	139116	24.859	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	99.440%		
47) 2-Hexanone-d5	10.922	63	145912	68.164	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	136.320%#		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	231494	21.096	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	84.400%		
66) 1,2-Dichlorobenzene-d4	13.848	152	155804	23.106	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	92.440%		
Target Compounds					Qvalue	
13) Acetone	4.118	43	359904	100.387	ug/L	100
22) 2-Butanone	7.172	43	164369	29.964	ug/L	99

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

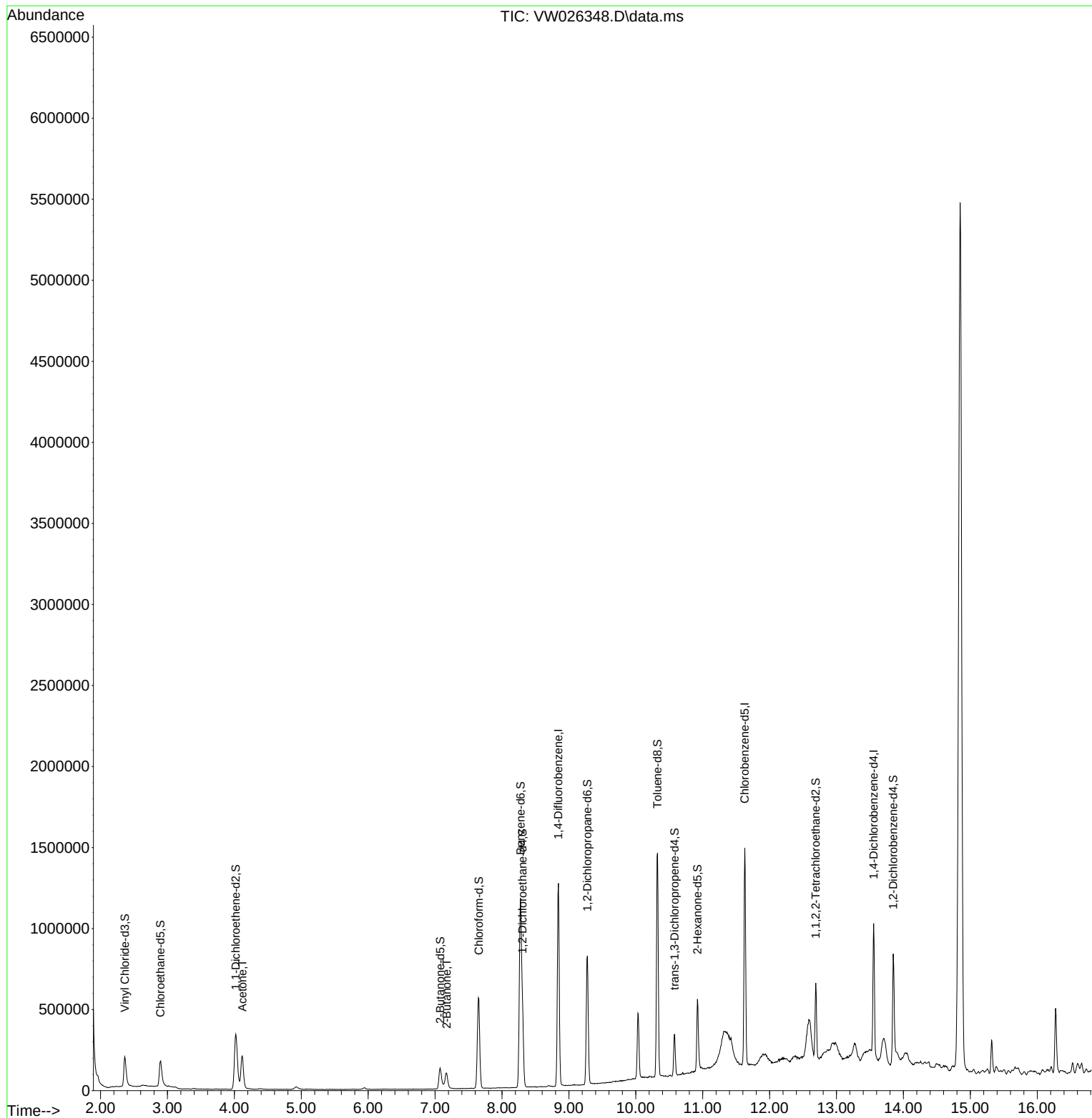
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062723\
Data File : VW026348.D
Acq On : 27 Jun 2023 12:38
Operator : SY/MD
Sample : 03421-07
Misc : 4.83g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

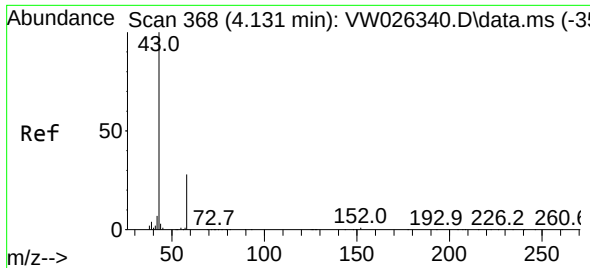
Instrument :
MSVOA_W
ClientSampleId :
A46F2

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 06/28/2023
Supervised By : Mahesh Dadoda 06/29/2023

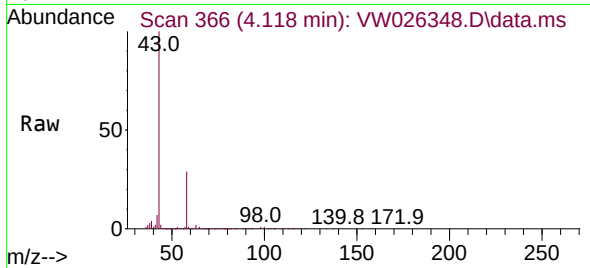
Quant Time: Jun 28 01:21:21 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 28 01:18:48 2023
Response via : Initial Calibration





#13
Acetone
Concen: 100.387 ug/L
RT: 4.118 min Scan# 366
Delta R.T. -0.012 min
Lab File: VW026348.D
Acq: 27 Jun 2023 12:38

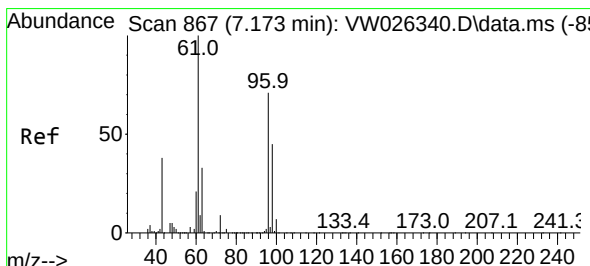
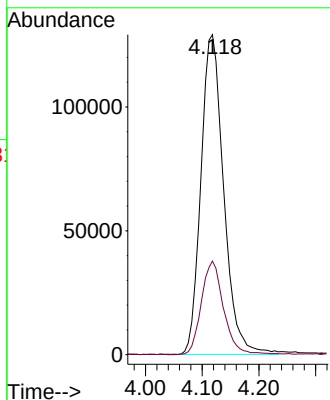
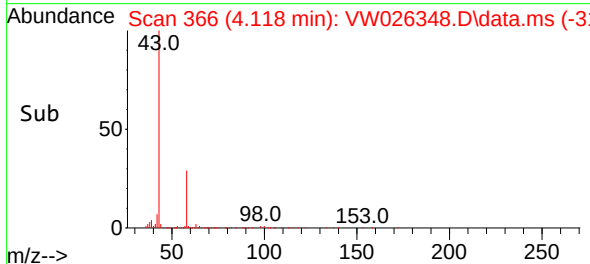
Instrument :
MSVOA_W
ClientSampleId :
A46F2



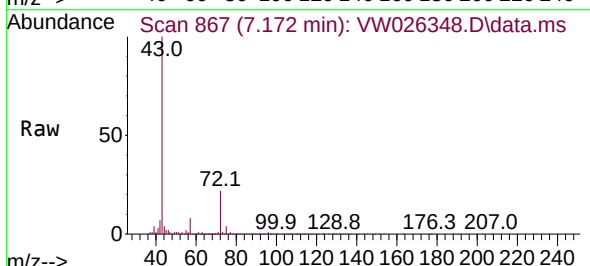
Tgt Ion: 43 Resp: 359904
Ion Ratio Lower Upper
43 100
58 28.1 0.0 55.8

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 06/28/2023
Supervised By :Mahesh Dadoda 06/29/2023



#22
2-Butanone
Concen: 29.964 ug/L
RT: 7.172 min Scan# 867
Delta R.T. -0.000 min
Lab File: VW026348.D
Acq: 27 Jun 2023 12:38



Tgt Ion: 43 Resp: 164369
Ion Ratio Lower Upper
43 100
72 22.8 11.8 35.3

