

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070523\
 Data File : VW026529.D
 Acq On : 05 Jul 2023 13:42
 Operator : SY/MD
 Sample : 03501-09
 Misc : 5.03g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46X4

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 07/06/2023
 Supervised By :Mahesh Dadoda 07/07/2023

Quant Time: Jul 06 02:28:52 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 04 13:17:14 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	634233	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	519568	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	193167	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	161765	16.962	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	67.840%		
7) Chloroethane-d5	2.893	69	205437	26.038	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	104.160%		
11) 1,1-Dichloroethene-d2	4.027	65	107322	24.127	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	96.520%		
21) 2-Butanone-d5	7.075	46	121906	33.414	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	66.820%		
24) Chloroform-d	7.648	84	365878	19.581	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	78.320%		
26) 1,2-Dichloroethane-d4	8.307	65	232817m	21.423	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	85.680%		
32) Benzene-d6	8.276	84	714068	21.556	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	86.240%		
36) 1,2-Dichloropropane-d6	9.276	67	236813	22.422	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	89.680%		
41) Toluene-d8	10.325	98	568385	19.112	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	76.440%		
43) trans-1,3-Dichloroprop...	10.574	79	71734	16.746	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	67.000%		
47) 2-Hexanone-d5	10.922	63	76558	36.406	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	72.820%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	214987	23.263	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	93.040%		
66) 1,2-Dichlorobenzene-d4	13.848	152	142360	18.556	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	74.240%#		
Target Compounds					Qvalue	
13) Acetone	4.118	43	246217	108.814	ug/L	98
22) 2-Butanone	7.173	43	63832	15.157	ug/L	99

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

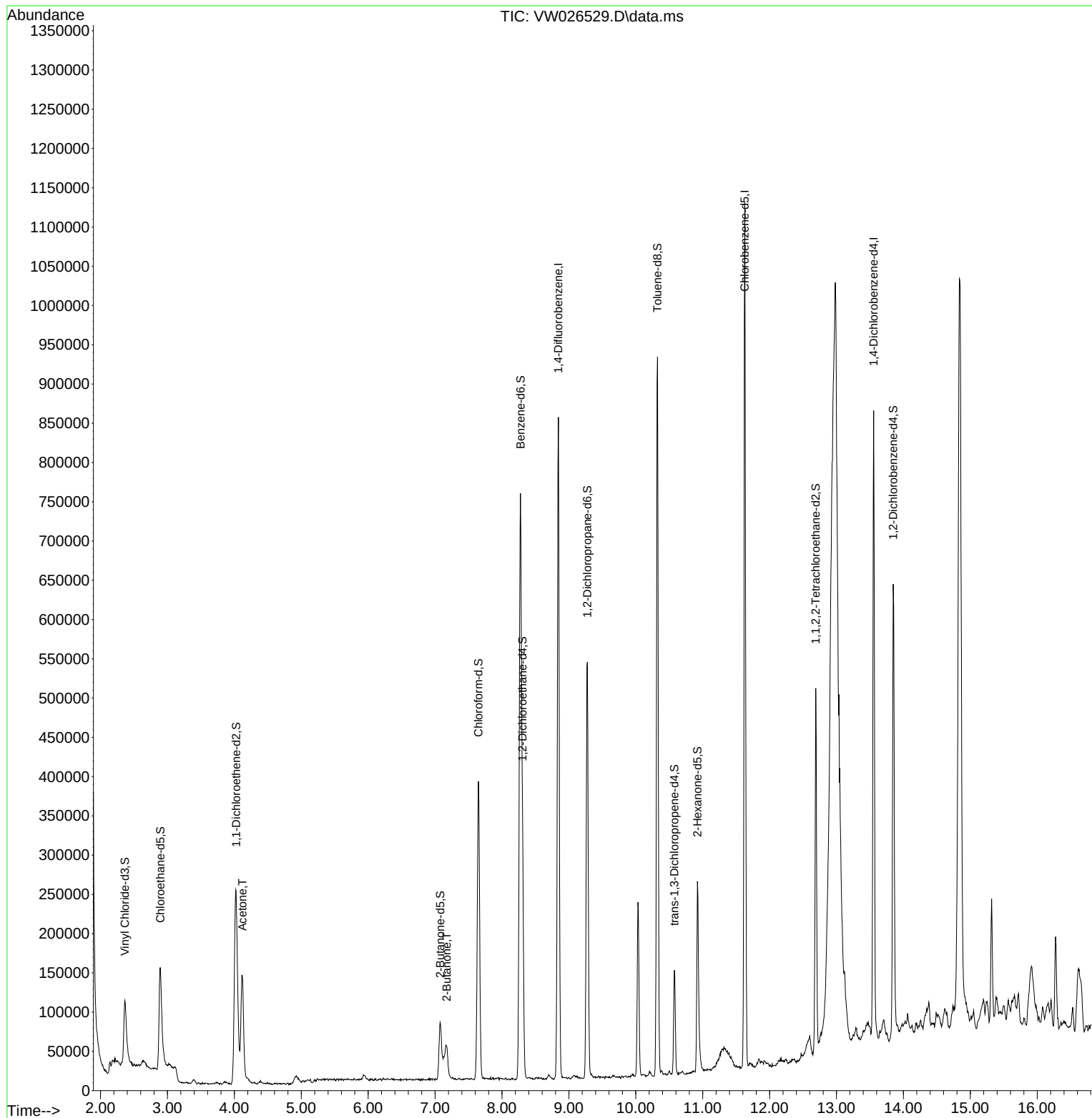
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070523\
Data File : VW026529.D
Acq On : 05 Jul 2023 13:42
Operator : SY/MD
Sample : 03501-09
Misc : 5.03g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

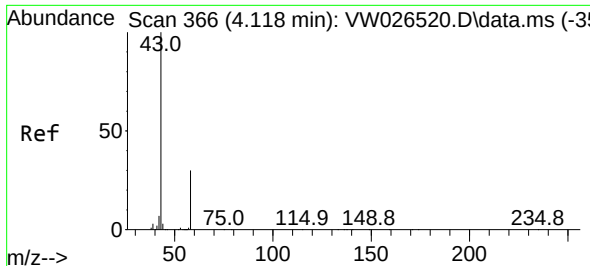
Instrument :
MSVOA_W
ClientSampleId :
A46X4

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/06/2023
Supervised By :Mahesh Dadoda 07/07/2023

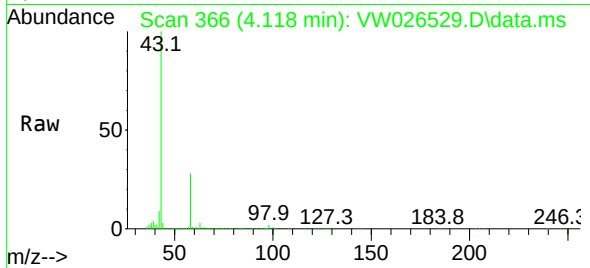
Quant Time: Jul 06 02:28:52 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070323SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jul 04 13:17:14 2023
Response via : Initial Calibration





#13
Acetone
Concen: 108.814 ug/L
RT: 4.118 min Scan# 30
Delta R.T. -0.000 min
Lab File: VW026529.D
Acq: 05 Jul 2023 13:42

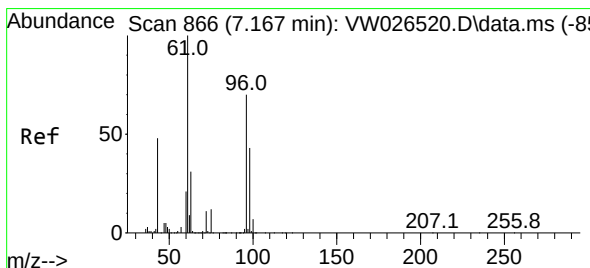
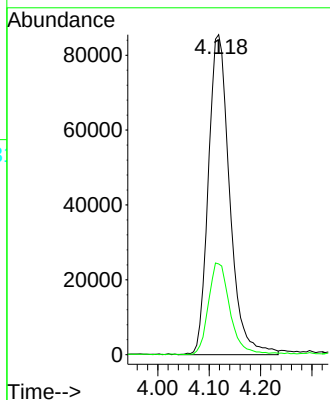
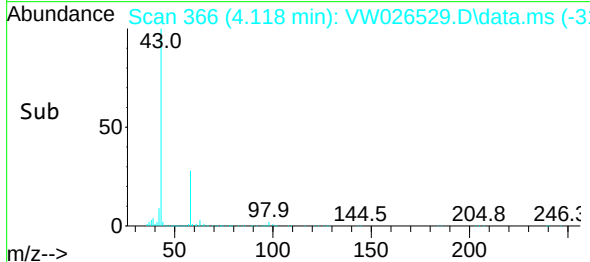
Instrument :
MSVOA_W
ClientSampleId :
A46X4



Tgt Ion: 43 Resp: 24621
Ion Ratio Lower Upper
43 100
58 28.6 0.0 59.6

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/06/2023
Supervised By :Mahesh Dadoda 07/07/2023



#22
2-Butanone
Concen: 15.157 ug/L
RT: 7.173 min Scan# 867
Delta R.T. -0.000 min
Lab File: VW026529.D
Acq: 05 Jul 2023 13:42

Tgt Ion: 43 Resp: 63832
Ion Ratio Lower Upper
43 100
72 23.8 12.0 36.1

