

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090823\
 Data File : VW027023.D
 Acq On : 08 Sep 2023 14:17
 Operator : SY/MD
 Sample : 04332-05
 Misc : 1.79g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AC4

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 09/11/2023
 Supervised By :Mahesh Dadoda 09/11/2023

Quant Time: Sep 09 03:01:29 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Sep 09 02:59:49 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	555829	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	481844	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	151354	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	141904	14.290	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	57.160%		
7) Chloroethane-d5	2.893	69	145921	18.207	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	72.840%		
11) 1,1-Dichloroethene-d2	4.027	65	55145	15.068	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	60.280%		
21) 2-Butanone-d5	7.075	46	58443	30.544	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	61.080%		
24) Chloroform-d	7.648	84	325221	19.663	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	78.640%		
26) 1,2-Dichloroethane-d4	8.307	65	176694m	20.325	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	81.280%		
32) Benzene-d6	8.276	84	600265	18.993	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	75.960%		
36) 1,2-Dichloropropane-d6	9.270	67	205116	22.107	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	88.440%		
41) Toluene-d8	10.319	98	465772	16.278	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	65.120%		
43) trans-1,3-Dichloroprop...	10.581	79	43144	11.982	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	47.920%		
47) 2-Hexanone-d5	10.922	63	16997	19.622	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	39.240%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	158399	21.999	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	88.000%		
66) 1,2-Dichlorobenzene-d4	13.849	152	107489	20.534	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	82.120%		
Target Compounds					Qvalue	
13) Acetone	4.131	43	9821m	5.862	ug/L	
16) Methylene chloride	4.929	84	22692m	2.107	ug/L	

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

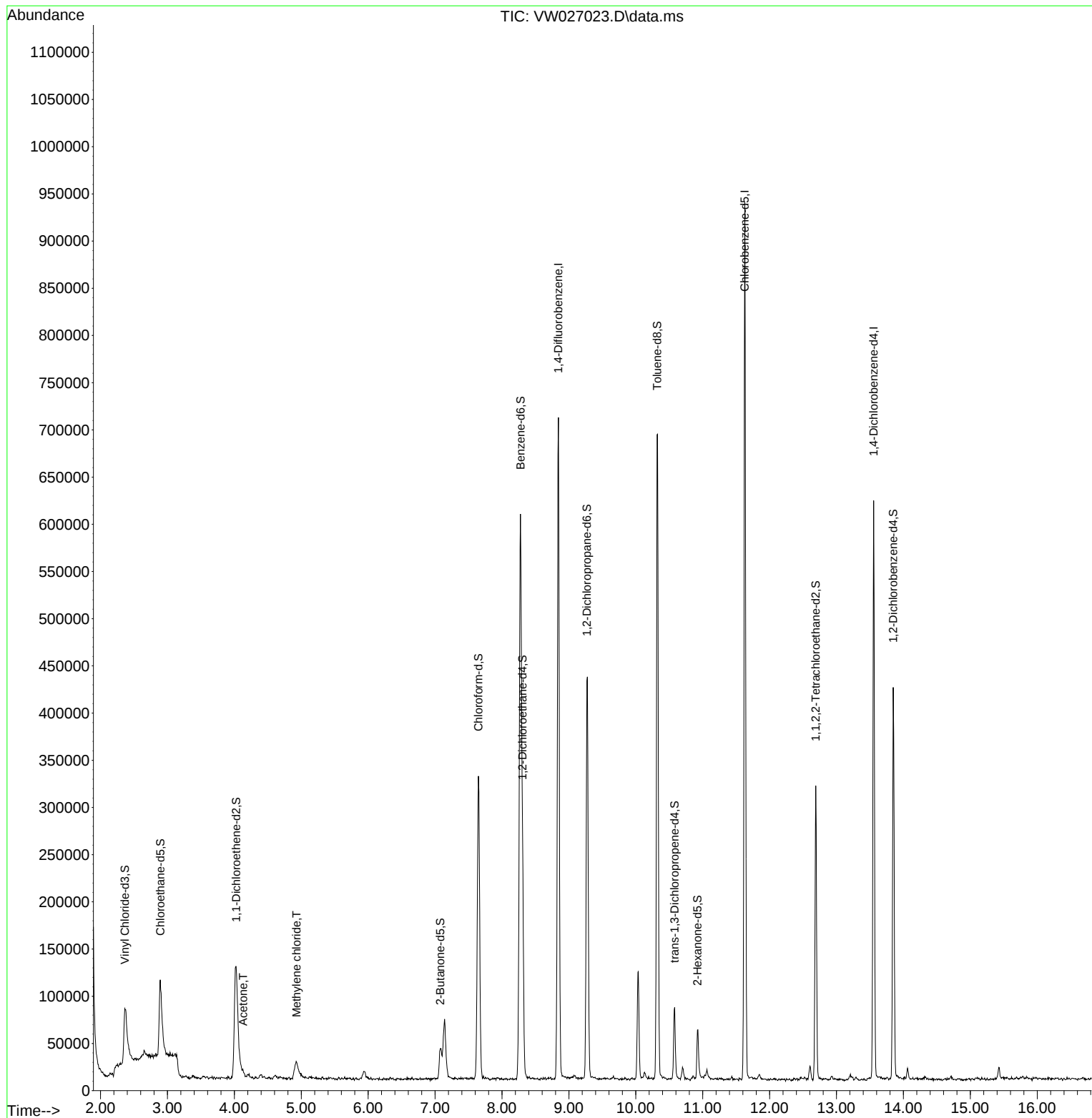
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090823\
Data File : VW027023.D
Acq On : 08 Sep 2023 14:17
Operator : SY/MD
Sample : 04332-05
Misc : 1.79g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

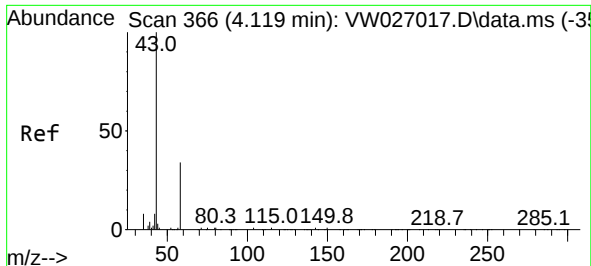
Instrument :
MSVOA_W
ClientSampleId :
C0AC4

Quant Time: Sep 09 03:01:29 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Sep 09 02:59:49 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

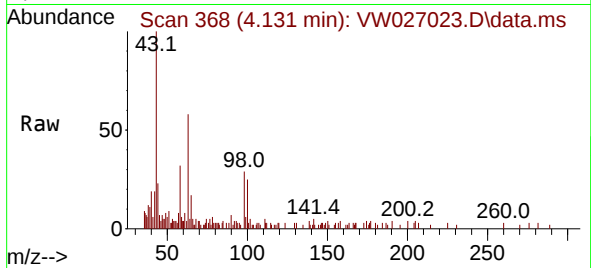
Reviewed By :Semsettin Yesilyurt 09/11/2023
Supervised By :Mahesh Dadoda 09/11/2023





#13
Acetone
Concen: 5.862 ug/L m
RT: 4.131 min Scan# 366
Delta R.T. 0.012 min
Lab File: VW027023.D
Acq: 08 Sep 2023 14:17

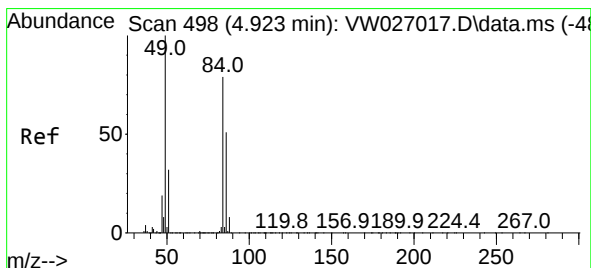
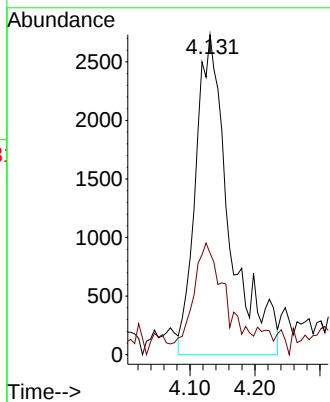
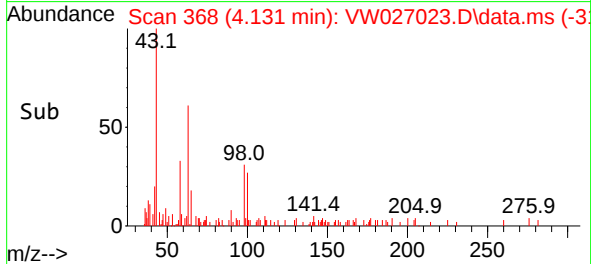
Instrument :
MSVOA_W
ClientSampleId :
C0AC4



Tgt Ion: 43 Resp: 982
Ion Ratio Lower Upper
43 100
58 20.1 0.0 66.4

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 09/11/2023
Supervised By :Mahesh Dadoda 09/11/2023



#16
Methylene chloride
Concen: 2.107 ug/L m
RT: 4.929 min Scan# 499
Delta R.T. 0.006 min
Lab File: VW027023.D
Acq: 08 Sep 2023 14:17

Tgt Ion: 84 Resp: 22692
Ion Ratio Lower Upper
84 100
86 63.1 44.1 81.9
49 108.5 82.1 152.5

