

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042023\
 Data File : VW025614.D
 Acq On : 20 Apr 2023 18:27
 Operator : SY/MD
 Sample : 02417-05
 Misc : 5.23g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW8X1

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/21/2023
 Supervised By :Mahesh Dadoda 04/22/2023

Quant Time: Apr 21 01:52:42 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 21 01:47:12 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	759257	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	581611	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	190942	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	183356	14.840	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	59.360%		
7) Chloroethane-d5	2.899	69	167988	19.097	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	76.400%		
11) 1,1-Dichloroethene-d2	4.021	63	327775	13.118	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	52.480%		
21) 2-Butanone-d5	7.075	46	127815	46.372	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	92.740%		
24) Chloroform-d	7.648	84	483201	22.666	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	90.680%		
26) 1,2-Dichloroethane-d4	8.307	65	270995m	24.435	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	97.720%		
32) Benzene-d6	8.276	84	944788	25.087	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	100.360%		
36) 1,2-Dichloropropane-d6	9.276	67	322636	27.476	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	109.920%		
41) Toluene-d8	10.325	98	766790	23.309	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	93.240%		
43) trans-1,3-Dichloroprop...	10.575	79	93563	21.252	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	85.000%		
47) 2-Hexanone-d5	10.922	63	75589	47.095	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	94.180%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	219092	27.644	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	110.560%		
66) 1,2-Dichlorobenzene-d4	13.849	152	151413	23.082	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	92.320%		
Target Compounds					Qvalue	
13) Acetone	4.125	43	10475m	4.490	ug/L	
16) Methylene chloride	4.923	84	22922	1.899	ug/L	95

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

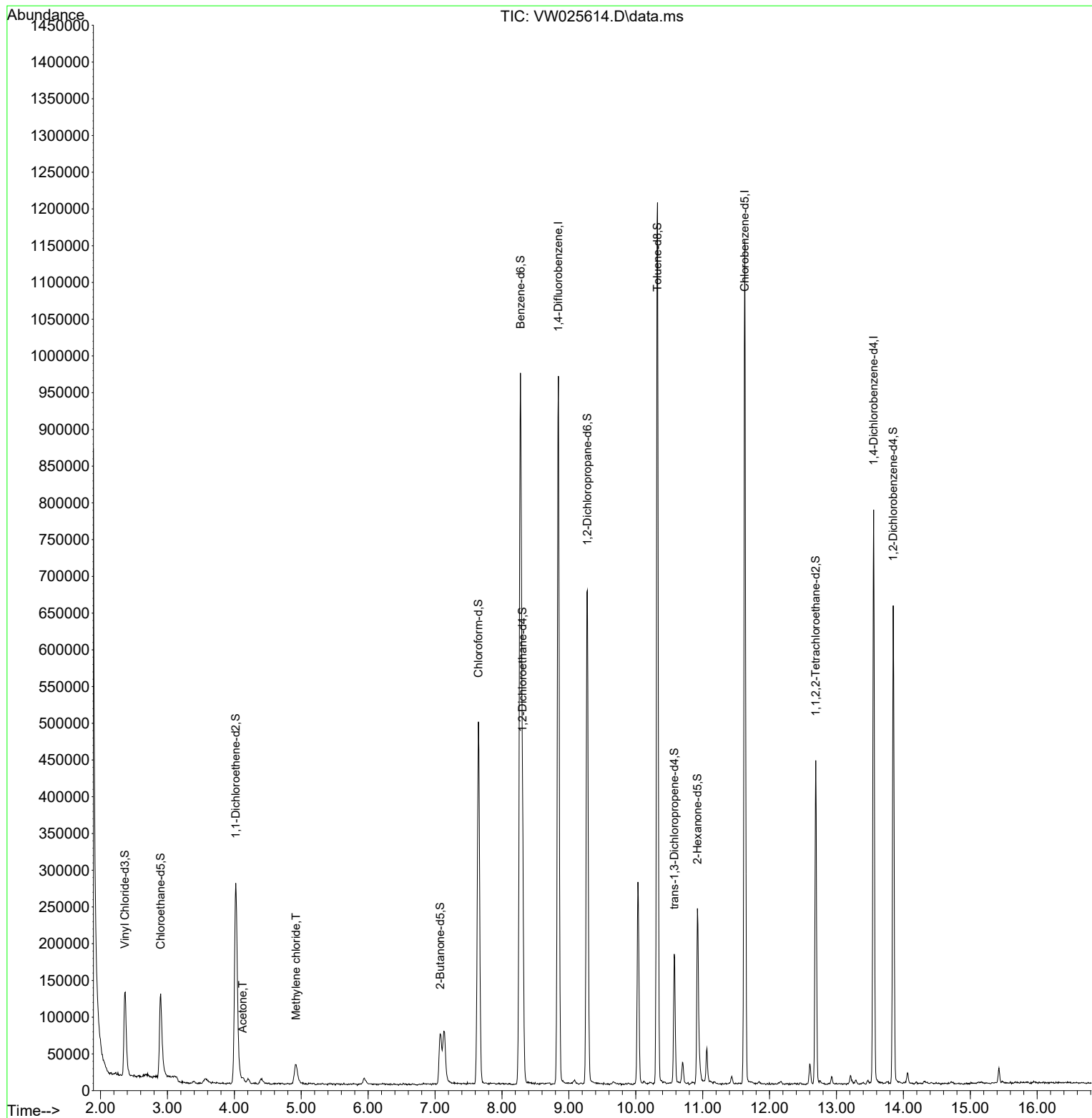
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042023\
Data File : VW025614.D
Acq On : 20 Apr 2023 18:27
Operator : SY/MD
Sample : 02417-05
Misc : 5.23g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

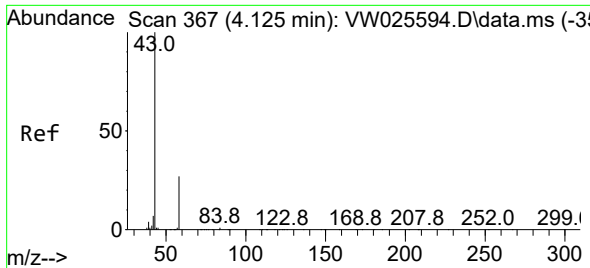
Instrument :
MSVOA_W
ClientSampleId :
EW8X1

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 04/21/2023
Supervised By : Mahesh Dadoda 04/22/2023

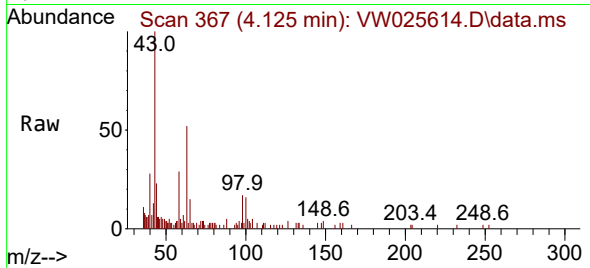
Quant Time: Apr 21 01:52:42 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 21 01:47:12 2023
Response via : Initial Calibration





#13
Acetone
Concen: 4.490 ug/L m
RT: 4.125 min Scan# 30
Delta R.T. 0.000 min
Lab File: VW025614.D
Acq: 20 Apr 2023 18:27

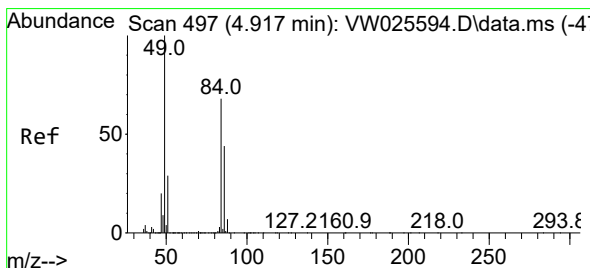
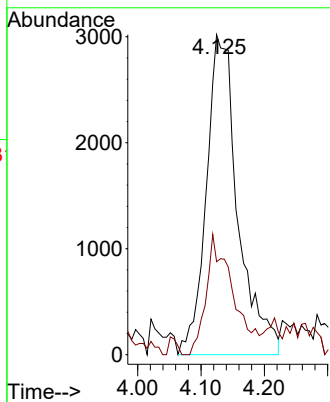
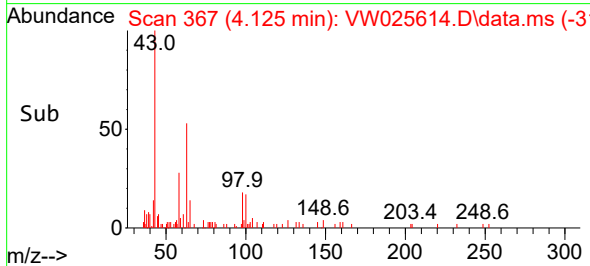
Instrument :
MSVOA_W
ClientSampleId :
EW8X1



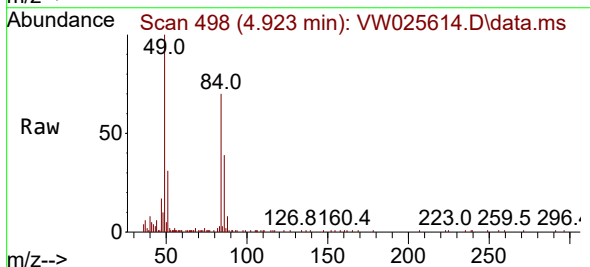
Tgt Ion: 43 Resp: 10475
Ion Ratio Lower Upper
43 100
58 13.4 0.0 57.4

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 04/21/2023
Supervised By :Mahesh Dadoda 04/22/2023



#16
Methylene chloride
Concen: 1.899 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.006 min
Lab File: VW025614.D
Acq: 20 Apr 2023 18:27



Tgt Ion: 84 Resp: 22922
Ion Ratio Lower Upper
84 100
86 56.1 44.9 83.3
49 142.1 101.4 188.4

