

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042023\
 Data File : VW025609.D
 Acq On : 20 Apr 2023 16:28
 Operator : SY/MD
 Sample : 02417-06
 Misc : 3.02g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW8X2

Manual Integrations
 APPROVED

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

Quant Time: Apr 21 01:51:31 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	217330	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	195006	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	78966	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	52100	14.732	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	58.920%		
7) Chloroethane-d5	2.893	69	48862m	19.406	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	77.640%		
11) 1,1-Dichloroethene-d2	4.021	63	94408	13.200	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	52.800%		
21) 2-Butanone-d5	7.081	46	42398	53.739	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	107.480%		
24) Chloroform-d	7.648	84	133000	21.796	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	87.200%		
26) 1,2-Dichloroethane-d4	8.307	65	78454m	24.713	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	98.840%		
32) Benzene-d6	8.276	84	255010	20.196	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	80.800%		
36) 1,2-Dichloropropane-d6	9.276	67	90530	22.994	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	91.960%		
41) Toluene-d8	10.325	98	199749	18.110	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	72.440%		
43) trans-1,3-Dichloroprop...	10.575	79	30505	20.666	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	82.680%		
47) 2-Hexanone-d5	10.922	63	22252	41.349	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	82.700%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	71947	27.075	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	108.280%		
66) 1,2-Dichlorobenzene-d4	13.849	152	62188	22.923	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	91.680%		
Target Compounds					Qvalue	
13) Acetone	4.131	43	3614	5.412	ug/L	94
16) Methylene chloride	4.911	84	6577	1.904	ug/L	81

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

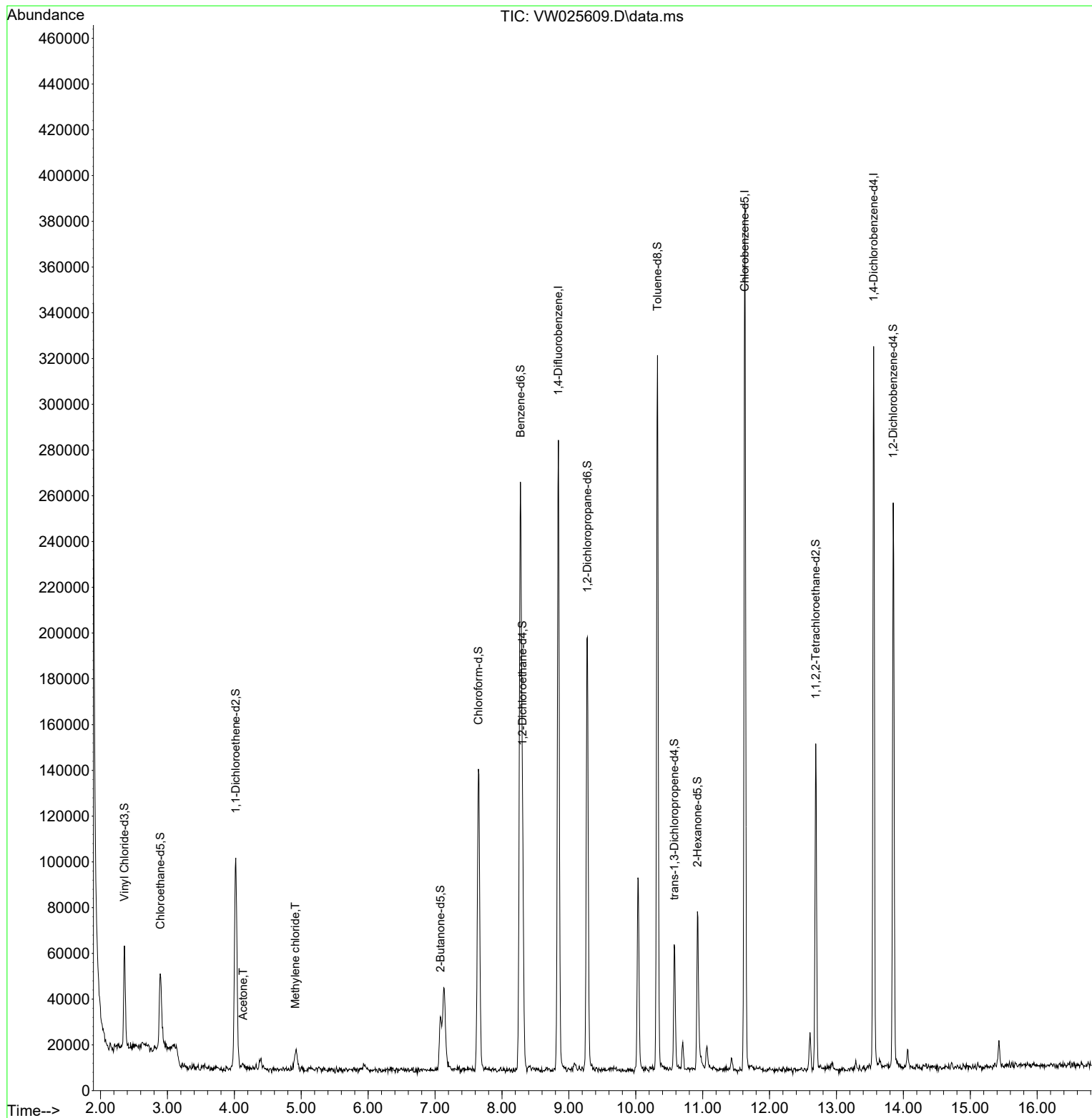
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042023\
Data File : VW025609.D
Acq On : 20 Apr 2023 16:28
Operator : SY/MD
Sample : 02417-06
Misc : 3.02g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

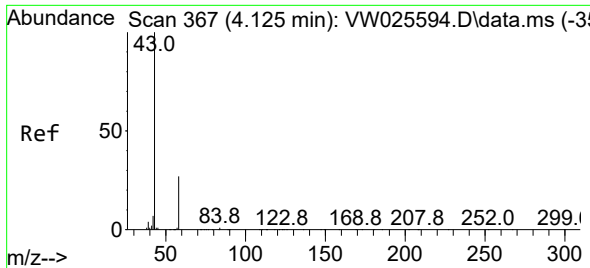
Instrument :
MSVOA_W
ClientSampleId :
EW8X2

Manual Integrations
APPROVED

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

Quant Time: Apr 21 01:51:31 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: 5.412 ug/L

RT: 4.131 min Scan# 367

Delta R.T. 0.006 min

Lab File: VW025609.D

Acq: 20 Apr 2023 16:28

Instrument :

MSVOA_W

ClientSampleId :

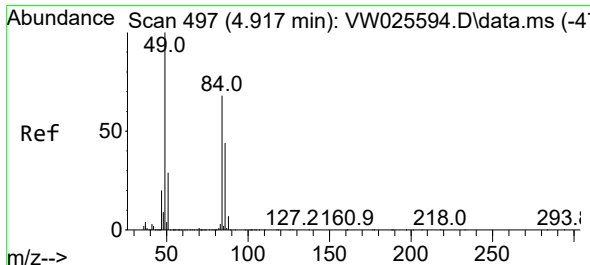
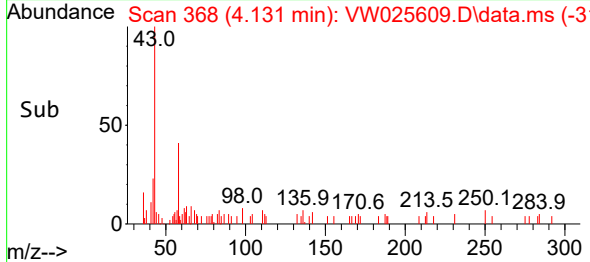
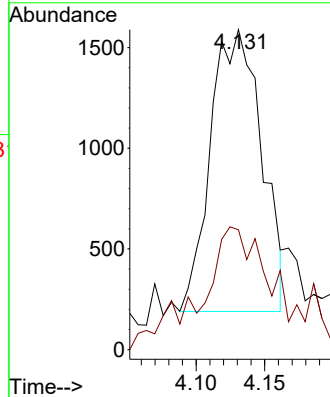
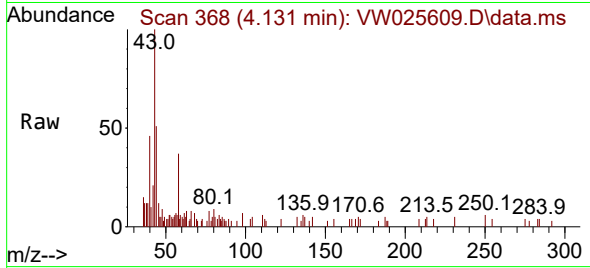
EW8X2

Tgt Ion: 43 Resp: 3614
 Ion Ratio Lower Upper
 43 100
 58 31.7 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: 1.904 ug/L

RT: 4.911 min Scan# 496

Delta R.T. -0.006 min

Lab File: VW025609.D

Acq: 20 Apr 2023 16:28

Tgt Ion: 84 Resp: 6577
 Ion Ratio Lower Upper
 84 100
 86 57.9 44.9 83.3
 49 116.1 101.4 188.4

