

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042123\
 Data File : VW025630.D
 Acq On : 21 Apr 2023 13:38
 Operator : SY/MD
 Sample : 02418-17RE
 Misc : 4.75g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW901RE

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/24/2023
 Supervised By :Mahesh Dadoda 04/24/2023

Quant Time: Apr 22 05:05:22 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 22 05:02:40 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	300744	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	225550	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	64058	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	96178	19.652	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	78.600%		
7) Chloroethane-d5	2.899	69	86409	24.799	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	99.200%		
11) 1,1-Dichloroethene-d2	4.021	63	164711	16.642	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	66.560%		
21) 2-Butanone-d5	7.081	46	78082	71.518	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	143.040%#		
24) Chloroform-d	7.648	84	225201	26.669	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	106.680%		
26) 1,2-Dichloroethane-d4	8.307	65	130116m	29.619	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	118.480%		
32) Benzene-d6	8.276	84	437965	29.988	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	119.960%		
36) 1,2-Dichloropropane-d6	9.276	67	148263	32.558	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	130.240%#		
41) Toluene-d8	10.325	98	329399	25.820	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	103.280%		
43) trans-1,3-Dichloroprop...	10.581	79	45284	26.524	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	106.080%		
47) 2-Hexanone-d5	10.922	63	42306	67.968	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	135.940%#		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	102953	33.496	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	134.000%#		
66) 1,2-Dichlorobenzene-d4	13.848	152	62235	28.280	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	113.120%		
Target Compounds					Qvalue	
13) Acetone	4.118	43	71133	76.982	ug/L	96
16) Methylene chloride	4.917	84	17574	3.676	ug/L	98
22) 2-Butanone	7.173	43	22415	17.064	ug/L	80

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

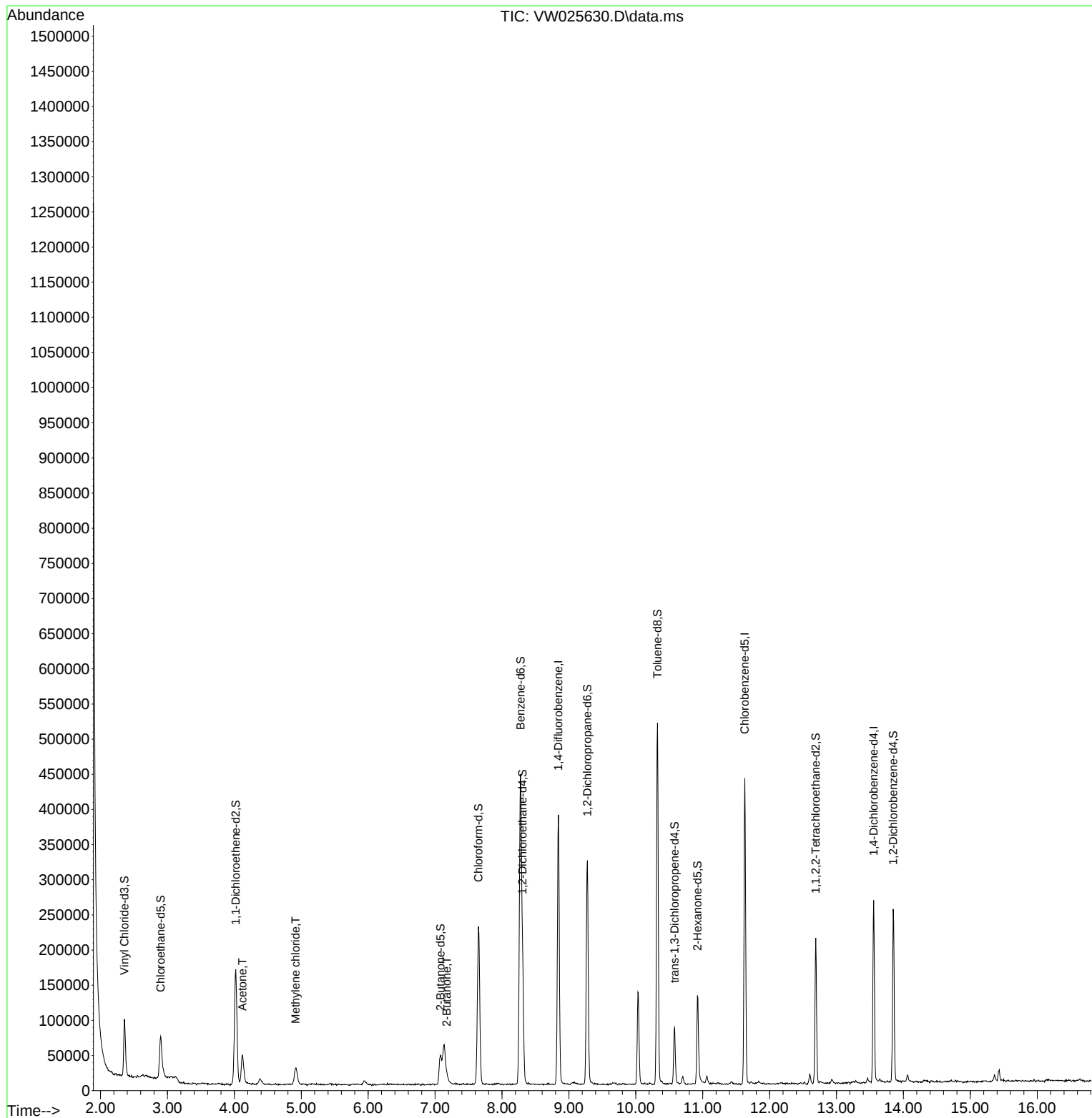
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042123\
Data File : VW025630.D
Acq On : 21 Apr 2023 13:38
Operator : SY/MD
Sample : 02418-17RE
Misc : 4.75g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

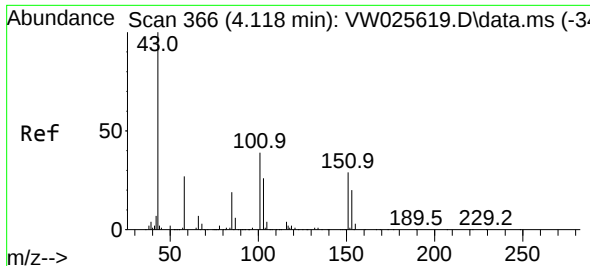
Instrument :
MSVOA_W
ClientSampleId :
EW901RE

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 04/24/2023
Supervised By :Mahesh Dadoda 04/24/2023

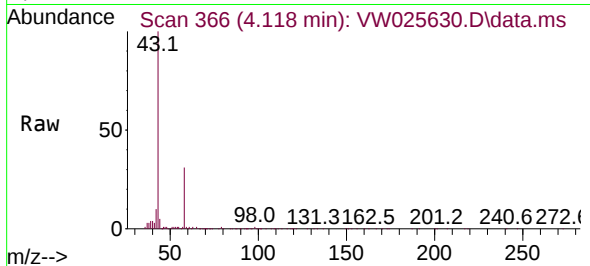
Quant Time: Apr 22 05:05:22 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 22 05:02:40 2023
Response via : Initial Calibration





#13
Acetone
Concen: 76.982 ug/L
RT: 4.118 min Scan# 366
Delta R.T. 0.000 min
Lab File: VW025630.D
Acq: 21 Apr 2023 13:38

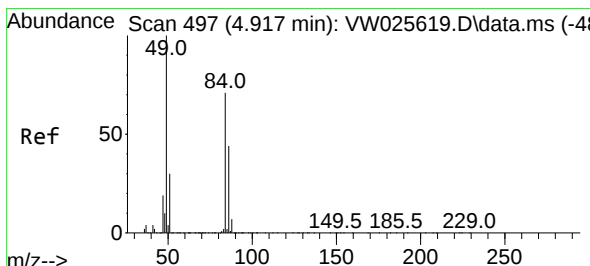
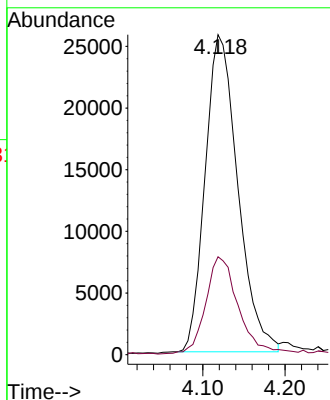
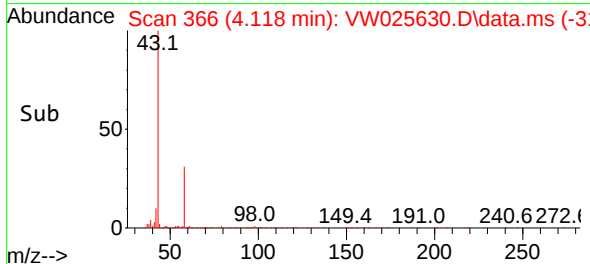
Instrument :
MSVOA_W
ClientSampleId :
EW901RE



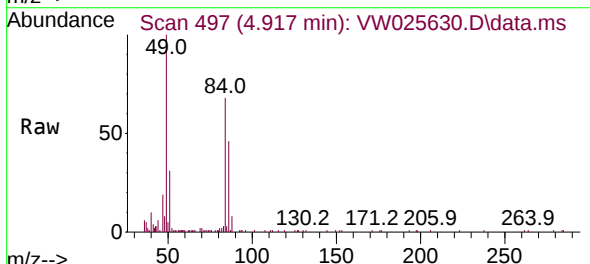
Tgt Ion: 43 Resp: 7113
Ion Ratio Lower Upper
43 100
58 30.6 0.0 57.4

Manual Integrations
APPROVED

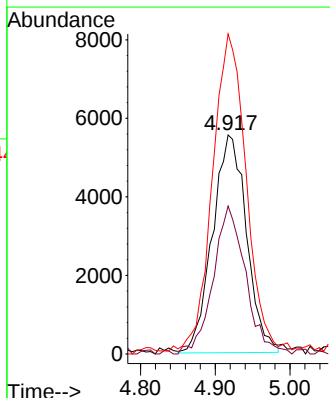
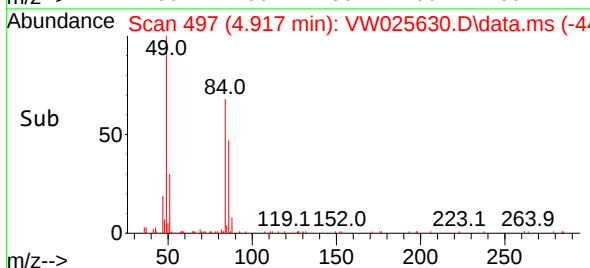
Reviewed By :Semsettin Yesilyurt 04/24/2023
Supervised By :Mahesh Dadoda 04/24/2023

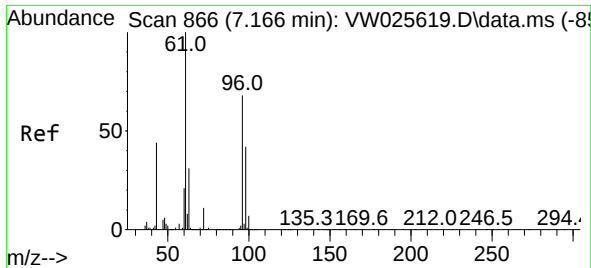


#16
Methylene chloride
Concen: 3.676 ug/L
RT: 4.917 min Scan# 497
Delta R.T. 0.000 min
Lab File: VW025630.D
Acq: 21 Apr 2023 13:38



Tgt Ion: 84 Resp: 17574
Ion Ratio Lower Upper
84 100
86 67.5 44.9 83.3
49 146.1 101.4 188.4





#22

2-Butanone

Concen: 17.064 ug/L

RT: 7.173 min Scan# 80

Delta R.T. 0.006 min

Lab File: VW025630.D

Acq: 21 Apr 2023 13:38

Instrument :

MSVOA_W

ClientSampleId :

EW901RE

Tgt Ion: 43 Resp: 2241

Ion Ratio Lower Upper

43 100

72 14.1 12.0 36.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/24/2023

Supervised By :Mahesh Dadoda 04/24/2023

