

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042123\
 Data File : VW025628.D
 Acq On : 21 Apr 2023 12:51
 Operator : SY/MD
 Sample : 02418-07RE
 Misc : 5.28g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW8Z3RE

Manual Integrations
 APPROVED

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

Quant Time: Apr 22 05:04:57 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	326503	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	240511	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	67776	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.356	65	102921	19.371	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	77.480%		
7) Chloroethane-d5	2.899	69	93223	24.644	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	98.560%		
11) 1,1-Dichloroethene-d2	4.021	63	174781	16.267	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	65.080%		
21) 2-Butanone-d5	7.075	46	83280	70.261	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	140.520%#		
24) Chloroform-d	7.648	84	240479	26.232	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	104.920%		
26) 1,2-Dichloroethane-d4	8.307	65	139588m	29.268	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	117.080%		
32) Benzene-d6	8.276	84	463484	29.761	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	119.040%		
36) 1,2-Dichloropropane-d6	9.276	67	159081	32.761	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	131.040%#		
41) Toluene-d8	10.325	98	341723	25.120	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	100.480%		
43) trans-1,3-Dichloroprop...	10.581	79	49617	27.254	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	109.000%		
47) 2-Hexanone-d5	10.922	63	45949	69.229	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	138.460%#		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	113030	34.487	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	137.960%#		
66) 1,2-Dichlorobenzene-d4	13.848	152	59872	25.714	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	102.840%		
Target Compounds					Qvalue	
13) Acetone	4.124	43	22762	22.690	ug/L	98
16) Methylene chloride	4.923	84	17537	3.379	ug/L	87

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

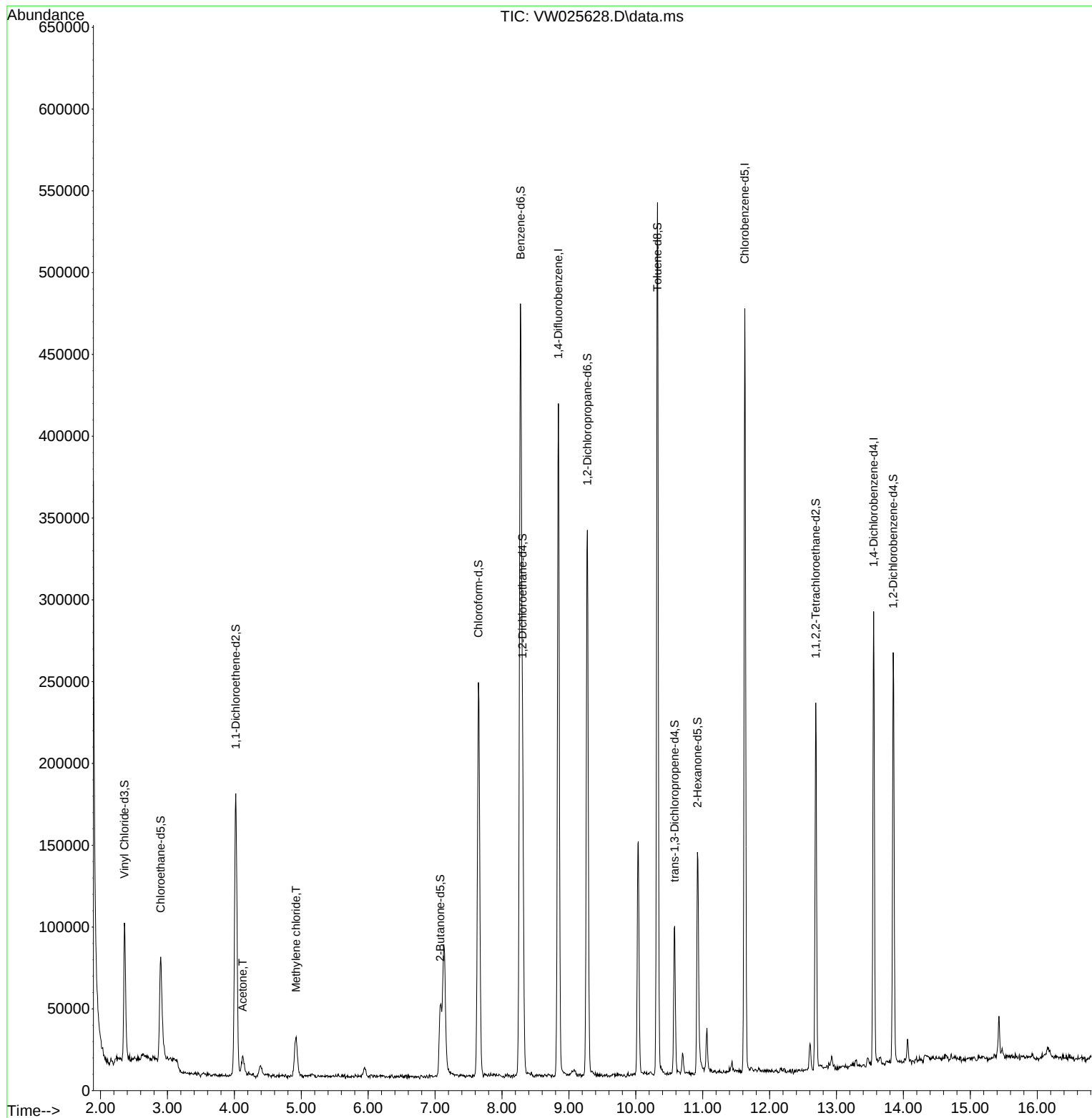
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042123\
Data File : VW025628.D
Acq On : 21 Apr 2023 12:51
Operator : SY/MD
Sample : 02418-07RE
Misc : 5.28g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

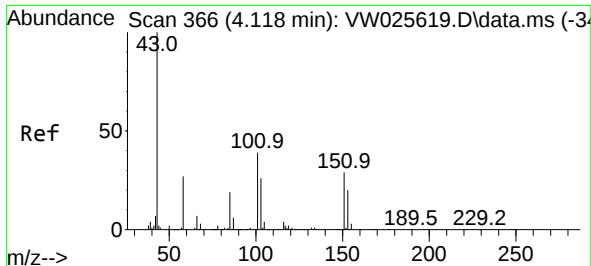
Instrument :
MSVOA_W
ClientSampleId :
EW8Z3RE

Quant Time: Apr 22 05:04:57 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

Manual Integrations
APPROVED

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





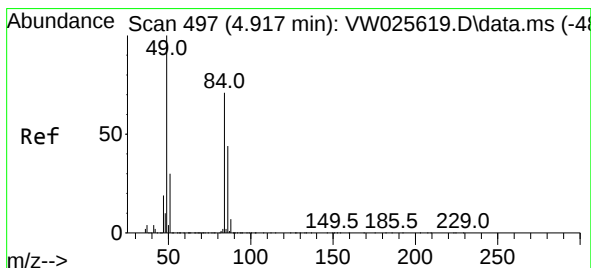
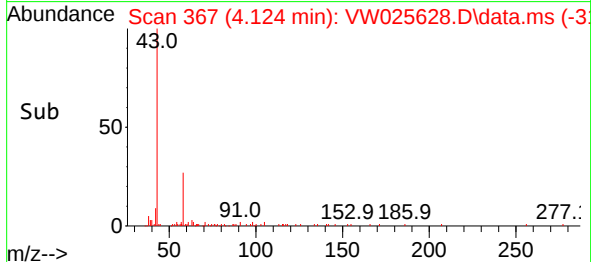
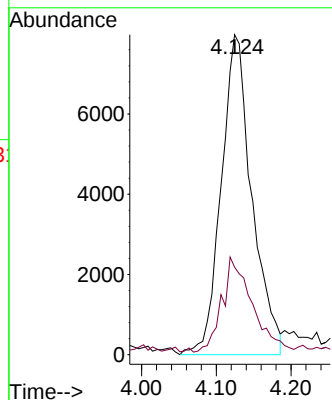
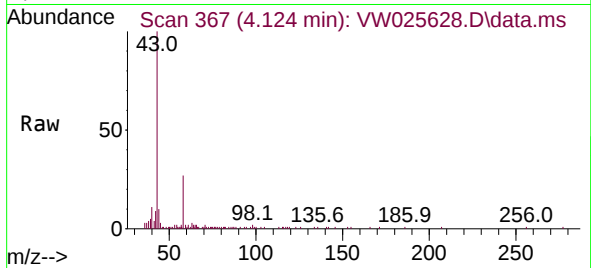
#13
Acetone
Concen: 22.690 ug/L
RT: 4.124 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW025628.D
Acq: 21 Apr 2023 12:51

Instrument :
MSVOA_W
ClientSampleId :
EW8Z3RE

Tgt Ion: 43 Resp: 2276
Ion Ratio Lower Upper
43 100
58 29.5 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: 3.379 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.006 min
Lab File: VW025628.D
Acq: 21 Apr 2023 12:51

Tgt Ion: 84 Resp: 17537
Ion Ratio Lower Upper
84 100
86 68.7 44.9 83.3
49 124.4 101.4 188.4

