

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012925\
 Data File : VW031648.D
 Acq On : 29 Jan 2025 17:57
 Operator : SY/MD
 Sample : Q1189-14
 Misc : 14.26g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A44R5

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 01/30/2025
 Supervised By :Mahesh Dadoda 01/30/2025

Quant Time: Jan 30 07:33:56 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jan 30 07:28:52 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	498278	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	241228	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	40188	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	154552	19.767	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	79.080%	
7) Chloroethane-d5	2.893	69	129091	23.119	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	92.480%	
11) 1,1-Dichloroethene-d2	4.021	65	62015	17.826	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	71.320%	
21) 2-Butanone-d5	7.081	46	211277	168.094	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	336.180%#	
24) Chloroform-d	7.642	84	339869	26.356	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	105.440%	
26) 1,2-Dichloroethane-d4	8.301	65	211173	33.271	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	133.080%#	
32) Benzene-d6	8.270	84	647000	42.699	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	170.800%#	
36) 1,2-Dichloropropane-d6	9.270	67	223848	50.035	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	200.120%#	
41) Toluene-d8	10.319	98	371483	27.158	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	108.640%	
43) trans-1,3-Dichloroprop...	10.575	79	45153	24.577	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	98.320%	
47) 2-Hexanone-d5	10.916	63	120376	263.660	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	527.320%#	
56) 1,1,2,2-Tetrachloroeth...	12.684	84	190999	69.811	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	279.240%#	
66) 1,2-Dichlorobenzene-d4	13.848	152	45027	31.944	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	127.760%#	
Target Compounds					Qvalue	
13) Acetone	4.137	43	52993	54.782	ug/L #	55
15) Methyl Acetate	4.692	43	6532m	2.578	ug/L	

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

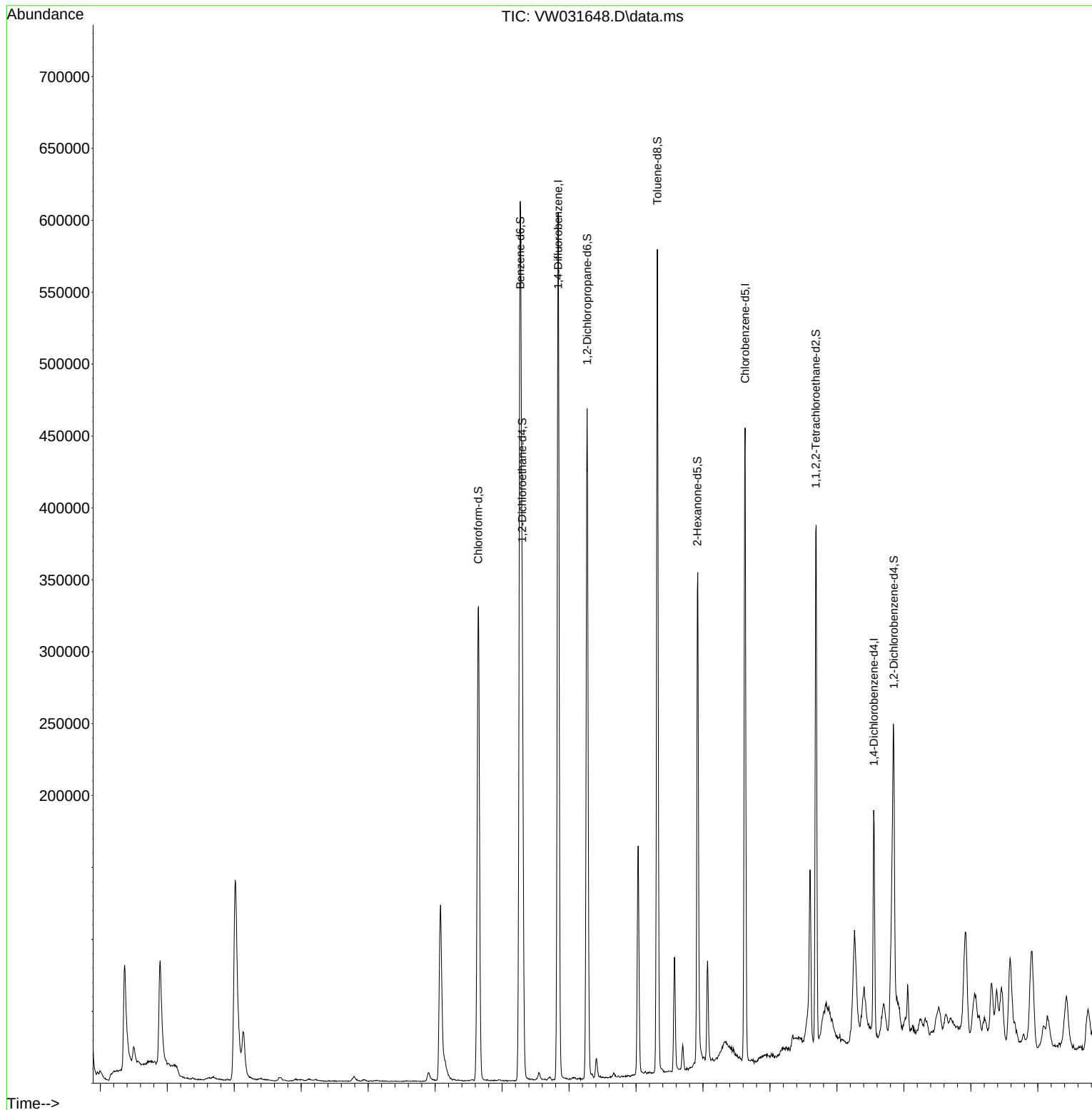
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012925\
Data File : VW031648.D
Acq On : 29 Jan 2025 17:57
Operator : SY/MD
Sample : Q1189-14
Misc : 14.26g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

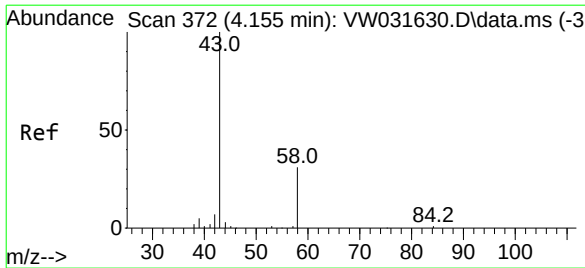
Instrument :
MSVOA_W
ClientSampleId :
A44R5

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 01/30/2025
Supervised By :Mahesh Dadoda 01/30/2025

Quant Time: Jan 30 07:33:56 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jan 30 07:28:52 2025
Response via : Initial Calibration





#13

Acetone

Concen: 54.782 ug/L

RT: 4.137 min Scan# 36

Delta R.T. -0.018 min

Lab File: VW031648.D

Acq: 29 Jan 2025 17:57

Instrument :

MSVOA_W

ClientSampleId :

A44R5

Tgt Ion: 43 Resp: 52993

Ion Ratio Lower Upper

43 100

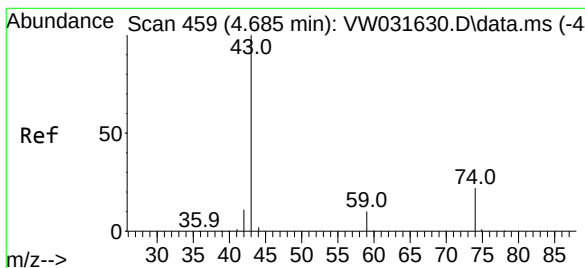
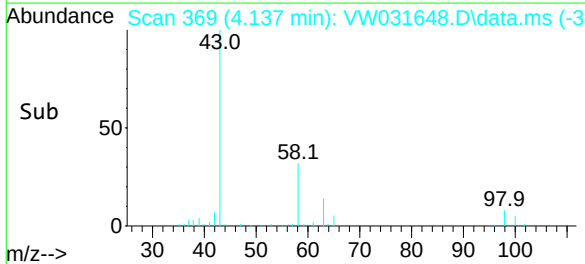
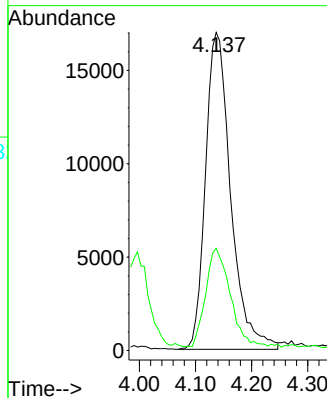
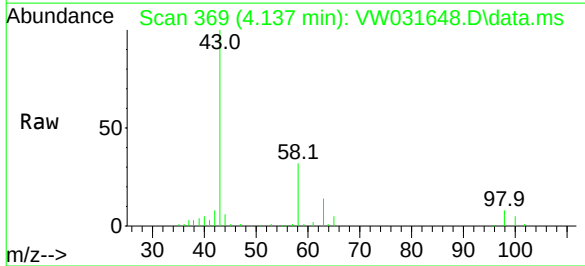
58 32.5 0.0 28.2#

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/30/2025

Supervised By :Mahesh Dadoda 01/30/2025



#15

Methyl Acetate

Concen: 2.578 ug/L m

RT: 4.692 min Scan# 460

Delta R.T. 0.006 min

Lab File: VW031648.D

Acq: 29 Jan 2025 17:57

Tgt Ion: 43 Resp: 6532

Ion Ratio Lower Upper

43 100

74 5.8 10.6 15.8#

