

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012825\
 Data File : VW031625.D
 Acq On : 28 Jan 2025 17:53
 Operator : SY/MD
 Sample : Q1189-08
 Misc : 8.98g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A44R1

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 01/29/2025
 Supervised By :Mahesh Dadoda 01/29/2025

Quant Time: Jan 29 07:34:46 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jan 28 00:17:29 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	894532	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	778974	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.549	152	336923	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	196467	13.997	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	56.000%		
7) Chloroethane-d5	2.899	69	150455	15.009	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	60.040%		
11) 1,1-Dichloroethene-d2	4.015	65	96446	15.443	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	61.760%		
21) 2-Butanone-d5	7.081	46	166669	73.864	ug/L	-0.01
Spiked Amount 50.000	Range 20 - 135		Recovery =	147.720%#		
24) Chloroform-d	7.648	84	426263	18.413	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	73.640%		
26) 1,2-Dichloroethane-d4	8.300	65	261171	22.921	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	91.680%		
32) Benzene-d6	8.270	84	879106	17.966	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	71.880%		
36) 1,2-Dichloropropane-d6	9.270	67	278783	19.297	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	77.200%		
41) Toluene-d8	10.318	98	752033	17.026	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	68.120%		
43) trans-1,3-Dichloroprop...	10.574	79	117353	19.781	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	79.120%		
47) 2-Hexanone-d5	10.922	63	121554	82.448	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	164.900%#		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	270777	30.649	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	122.600%#		
66) 1,2-Dichlorobenzene-d4	13.848	152	218159	18.461	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	73.840%#		
Target Compounds					Qvalue	
13) Acetone	4.155	43	33009	19.008	ug/L #	48
15) Methyl Acetate	4.691	43	4889m	1.075	ug/L	

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

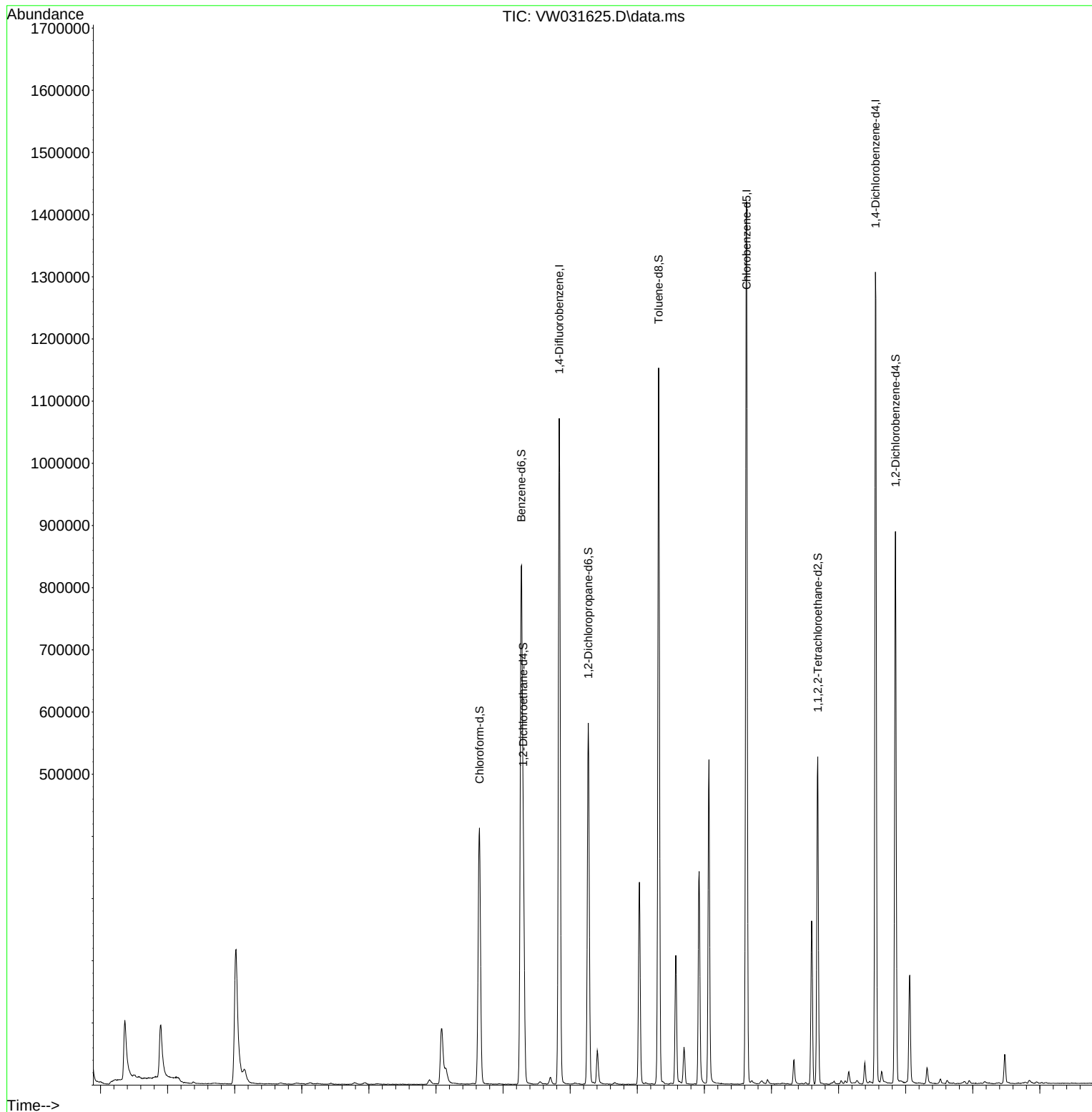
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012825\
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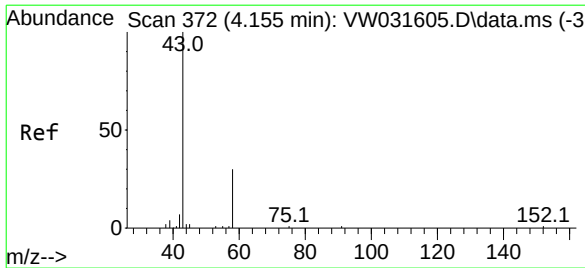
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Quant Title : SFAM01.0
QLast Update : Tue Jan 28 00:17:29 2025
Response via : Initial Calibration





#13

Acetone

Concen: 19.008 ug/L

RT: 4.155 min Scan# 372

Delta R.T. -0.012 min

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ClientSampleId :

A44R1

Tgt Ion: 43 Resp: 33009

Ion Ratio Lower Upper

43 100

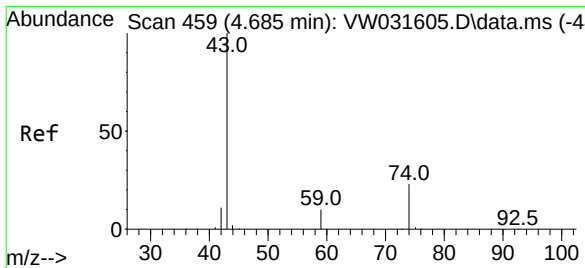
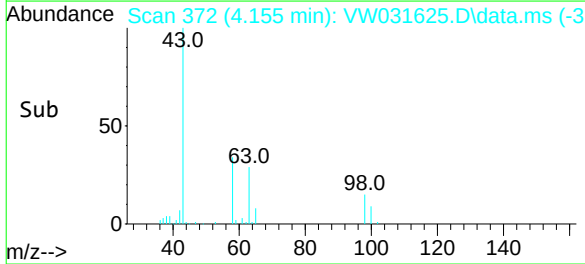
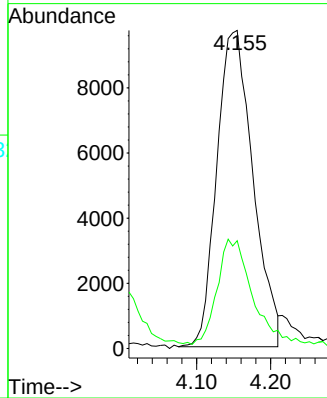
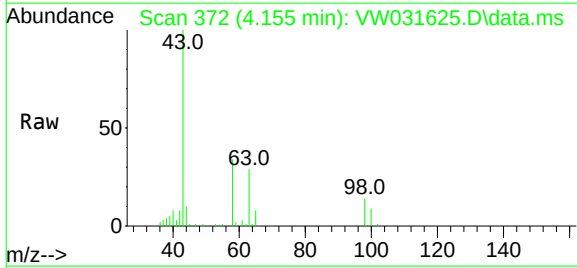
58 35.5 0.0 28.2#

Manual Integrations

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#15

Methyl Acetate

Concen: 1.075 ug/L m

RT: 4.691 min Scan# 460

Delta R.T. 0.006 min

Lab File: VW031625.D

Acq: 28 Jan 2025 17:53

Tgt Ion: 43 Resp: 4889

Ion Ratio Lower Upper

43 100

74 20.6 10.6 15.8#

