

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081123\
 Data File : VW026706.D
 Acq On : 11 Aug 2023 13:34
 Operator : SY/MD
 Sample : 03967-10
 Misc : 4.50g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A48L8

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/14/2023
 Supervised By :Mahesh Dadoda 08/15/2023

Quant Time: Aug 12 00:43:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 12 00:39:51 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	616214	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	413673	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	115588	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	227975	22.505	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.040%
7) Chloroethane-d5	2.893	69	175099	23.246	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.000%
11) 1,1-Dichloroethene-d2	4.027	65	100346	20.141	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	80.560%
21) 2-Butanone-d5	7.081	46	140520	48.263	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.520%
24) Chloroform-d	7.648	84	475568	22.994	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.960%
26) 1,2-Dichloroethane-d4	8.307	65	298140m	26.122	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	104.480%
32) Benzene-d6	8.276	84	937006	32.866	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	131.480%
36) 1,2-Dichloropropane-d6	9.276	67	305278	34.376	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	137.520%#
41) Toluene-d8	10.325	98	649357	26.533	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	106.120%
43) trans-1,3-Dichloroprop...	10.575	79	82831	22.590	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	90.360%
47) 2-Hexanone-d5	10.922	63	43598	46.721	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.440%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	190230	27.124	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	108.480%
66) 1,2-Dichlorobenzene-d4	13.849	152	94893	22.937	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.760%
Target Compounds					Qvalue	
13) Acetone	4.131	43	12031	4.156	ug/L	92
15) Methyl Acetate	4.679	43	5557	0.958	ug/L #	89

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

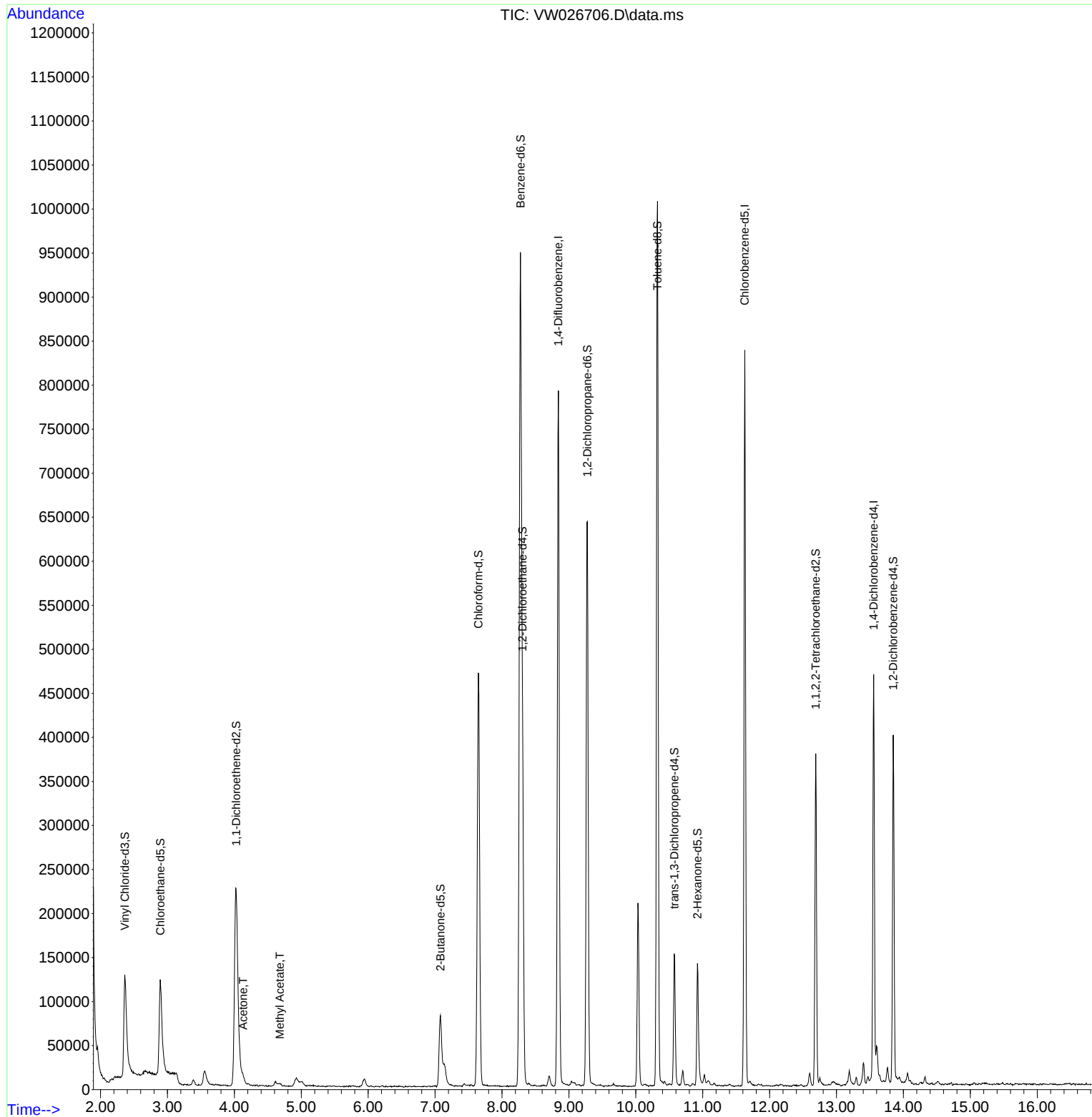
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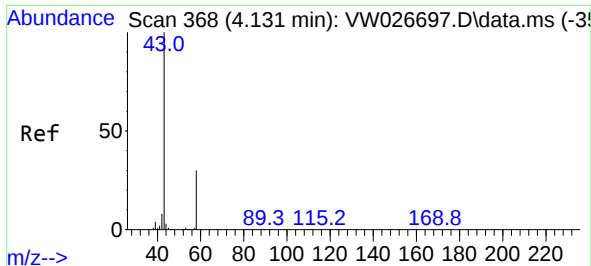
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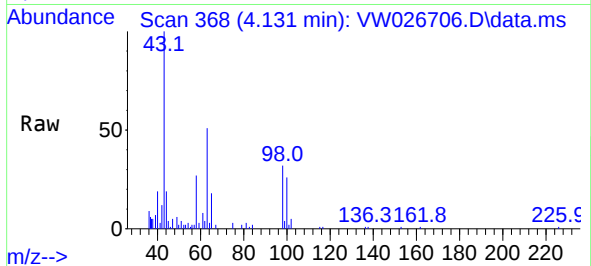
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Quant Title : SFAM01.0
QLast Update : Sat Aug 12 00:39:51 2023
Response via : Initial Calibration





#13
Acetone
Concen: 4.156 ug/L
RT: 4.131 min Scan# 30
Delta R.T. 0.000 min
Lab File: VW026706.D
Acq: 11 Aug 2023 13:34

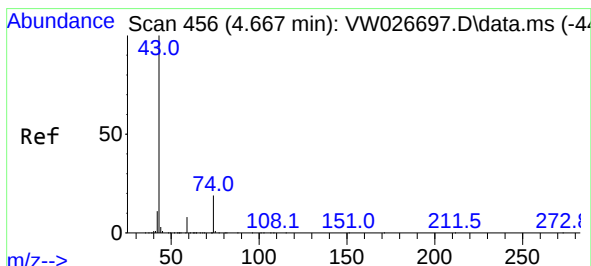
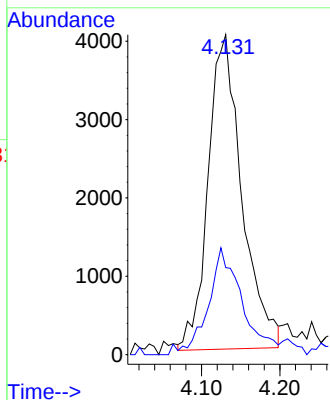
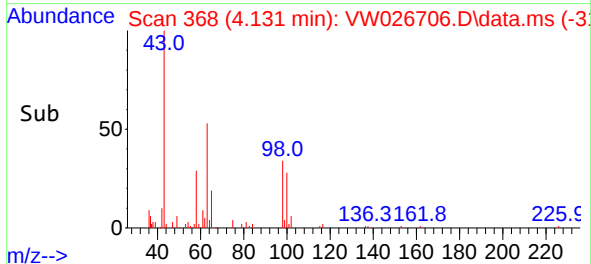
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Tgt Ion: 43 Resp: 1203
Ion Ratio Lower Upper
43 100
58 32.7 0.0 57.4

Manual Integrations
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#15
Methyl Acetate
Concen: 0.958 ug/L
RT: 4.679 min Scan# 458
Delta R.T. 0.012 min
Lab File: VW026706.D
Acq: 11 Aug 2023 13:34

Tgt Ion: 43 Resp: 5557
Ion Ratio Lower Upper
43 100
74 25.4 16.4 24.6#

