

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081123\
 Data File : VW026717.D
 Acq On : 11 Aug 2023 17:59
 Operator : SY/MD
 Sample : 03967-22
 Misc : 5.10g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A48N1

Manual Integrations
 APPROVED

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

Quant Time: Aug 12 00:45:53 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	647255	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	486410	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	135896	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	205197	19.285	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	77.160%		
7) Chloroethane-d5	2.893	69	161827	20.453	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	81.800%		
11) 1,1-Dichloroethene-d2	4.027	65	96423	18.425	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	73.720%		
21) 2-Butanone-d5	7.075	46	101476	33.182	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	66.360%		
24) Chloroform-d	7.648	84	485028	22.327	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	89.320%		
26) 1,2-Dichloroethane-d4	8.306	65	317912m	26.519	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	106.080%		
32) Benzene-d6	8.276	84	931995	27.802	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	111.200%		
36) 1,2-Dichloropropane-d6	9.276	67	314913	30.158	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	120.640%#		
41) Toluene-d8	10.324	98	697689	24.245	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	97.000%		
43) trans-1,3-Dichloroprop...	10.580	79	61556	14.278	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	57.120%		
47) 2-Hexanone-d5	10.922	63	26633	24.273	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	48.540%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	233559	28.322	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	113.280%		
66) 1,2-Dichlorobenzene-d4	13.854	152	115341	23.713	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	94.840%		
Target Compounds					Qvalue	
13) Acetone	4.118	43	26445	8.697	ug/L	87
15) Methyl Acetate	4.673	43	15967	2.621	ug/L	99

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

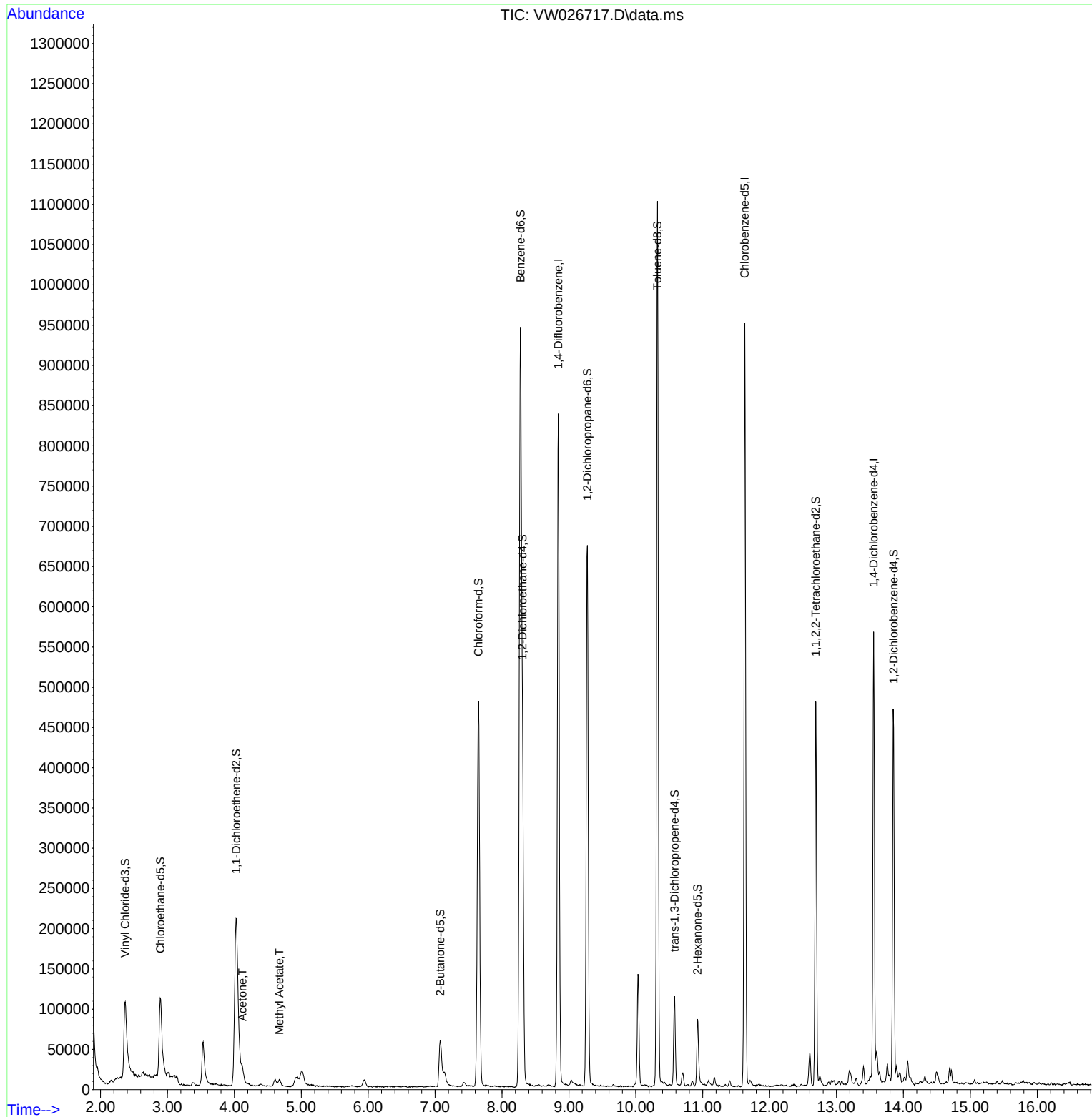
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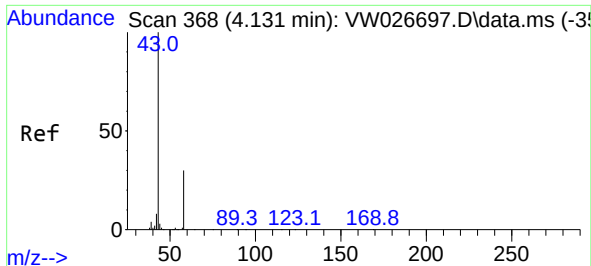
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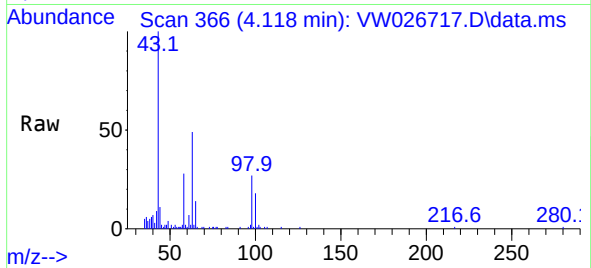
Quant Time: Aug 12 00:45:53 2023
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Quant Title : SFAM01.0
QLast Update : Sat Aug 12 00:39:51 2023
Response via : Initial Calibration





#13
Acetone
Concen: 8.697 ug/L
RT: 4.118 min Scan# 30
Delta R.T. -0.013 min
Lab File: VW026717.D
Acq: 11 Aug 2023 17:59

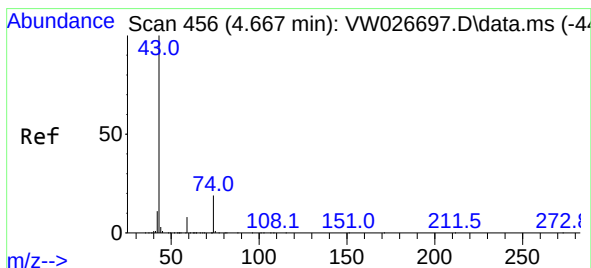
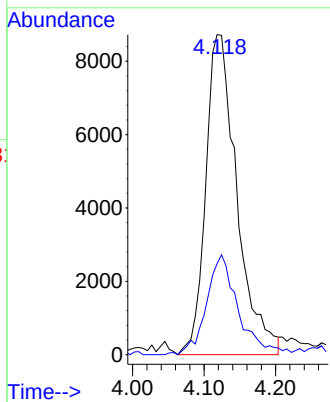
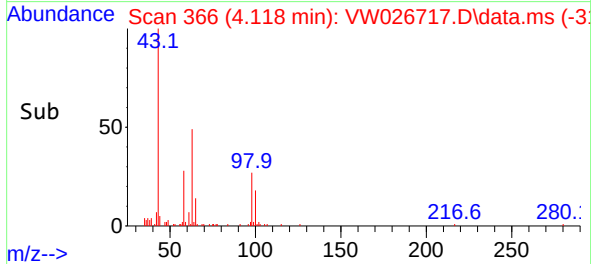
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Tgt Ion: 43 Resp: 2644
Ion Ratio Lower Upper
43 100
58 21.8 0.0 57.4

Manual Integrations
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#15
Methyl Acetate
Concen: 2.621 ug/L
RT: 4.673 min Scan# 457
Delta R.T. 0.006 min
Lab File: VW026717.D
Acq: 11 Aug 2023 17:59

Tgt Ion: 43 Resp: 15967
Ion Ratio Lower Upper
43 100
74 20.8 16.4 24.6

