

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050323\
 Data File : VW025814.D
 Acq On : 03 May 2023 10:09
 Operator : SY/MD
 Sample : 02549-19
 Misc : 5.70g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCJ7

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/04/2023
 Supervised By :Mahesh Dadoda 05/04/2023

Quant Time: May 04 01:23:20 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 04 01:22:04 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	870408	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	768181	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	348414	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	301798	24.468	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	97.880%		
7) Chloroethane-d5	2.899	69	219291	23.981	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	95.920%		
11) 1,1-Dichloroethene-d2	4.021	65	139819	22.638	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	90.560%		
21) 2-Butanone-d5	7.075	46	171366	42.027	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	84.060%		
24) Chloroform-d	7.648	84	549166	21.881	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	87.520%		
26) 1,2-Dichloroethane-d4	8.307	65	316291m	22.286	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	89.160%		
32) Benzene-d6	8.276	84	1159216	23.094	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	92.360%		
36) 1,2-Dichloropropane-d6	9.276	67	363320	22.623	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	90.480%		
41) Toluene-d8	10.319	98	1019748	22.783	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	91.120%		
43) trans-1,3-Dichloroprop...	10.575	79	138425	21.264	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	85.040%		
47) 2-Hexanone-d5	10.922	63	117554	42.926	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	85.860%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	268058	21.899	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	87.600%		
66) 1,2-Dichlorobenzene-d4	13.849	152	298238	23.481	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	93.920%		
Target Compounds					Qvalue	
13) Acetone	4.119	43	320552	88.658	ug/L	99
22) 2-Butanone	7.173	43	19362	3.878	ug/L	94

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

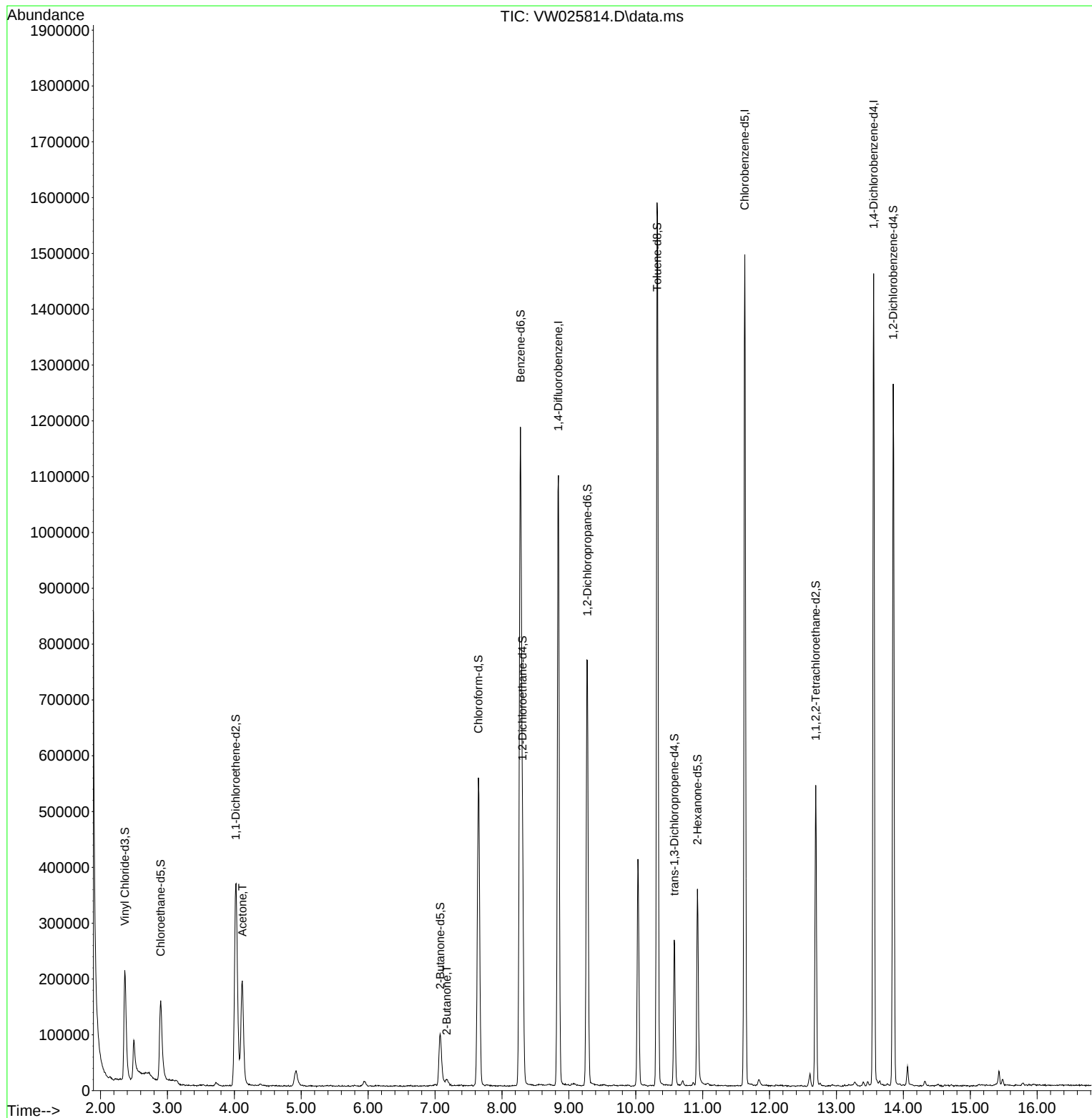
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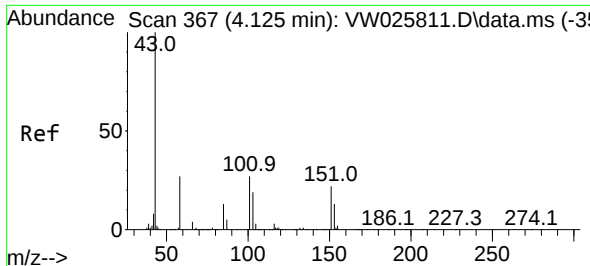
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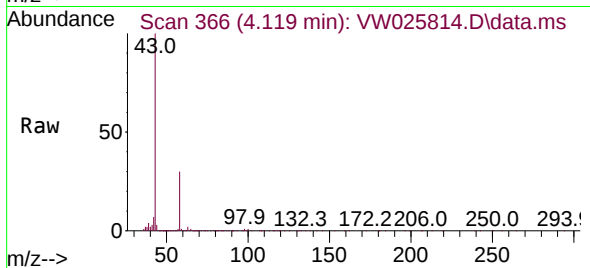
Reviewed By : Semsettin Yesilyurt 05/04/2023
Supervised By : Mahesh Dadoda 05/04/2023





#13
Acetone
Concen: 88.658 ug/L
RT: 4.119 min Scan# 30
Delta R.T. -0.006 min
Lab File: VW025814.D
Acq: 03 May 2023 10:09

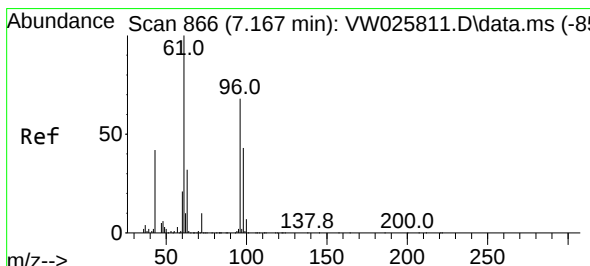
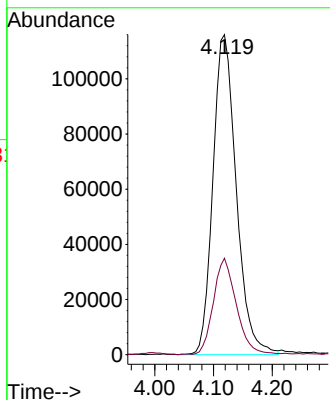
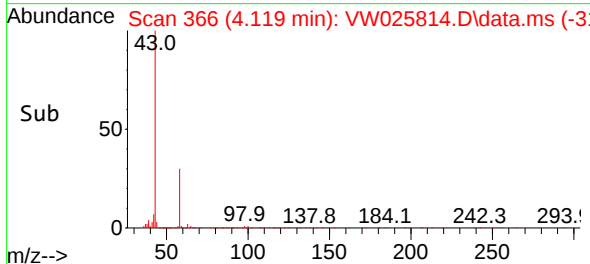
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Tgt Ion: 43 Resp: 32055
Ion Ratio Lower Upper
43 100
58 29.4 0.0 58.2

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Reviewed By :Semsettin Yesilyurt 05/04/2023
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#22
2-Butanone
Concen: 3.878 ug/L
RT: 7.173 min Scan# 867
Delta R.T. 0.006 min
Lab File: VW025814.D
Acq: 03 May 2023 10:09

Tgt Ion: 43 Resp: 19362
Ion Ratio Lower Upper
43 100
72 20.7 11.8 35.4

