

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
 Data File : VW023906.D
 Acq On : 20 Jul 2022 00:58
 Operator : SY/VA
 Sample : N3743-10
 Misc : 5.33g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C97

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 07/21/2022
 Supervised By :Mahesh Dadoda 07/21/2022

Quant Time: Jul 20 03:02:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 20 02:42:08 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	311479	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	281415	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	103839	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	86493	10.872	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	43.480%		
7) Chloroethane-d5	2.873	69	59075	11.131	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	44.520%		
11) 1,1-Dichloroethene-d2	4.007	63	77346m	11.940	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	47.760%		
21) 2-Butanone-d5	7.080	46	60963	49.404	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	98.800%		
24) Chloroform-d	7.647	84	197322	21.759	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	87.040%		
26) 1,2-Dichloroethane-d4	8.305	65	109256	19.698	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	78.800%		
32) Benzene-d6	8.268	84	329830	22.547	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	90.200%		
36) 1,2-Dichloropropane-d6	9.274	67	113115	25.670	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	102.680%		
41) Toluene-d8	10.323	98	283521	19.107	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	76.440%		
43) trans-1,3-Dichloroprop...	10.579	79	35239	17.061	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	68.240%		
47) 2-Hexanone-d5	10.927	63	46950	50.670	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	101.340%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	110893	22.772	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	91.080%		
66) 1,2-Dichlorobenzene-d4	13.853	152	93048	25.102	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	100.400%		
Target Compounds					Qvalue	
13) Acetone	4.123	43	27517	31.541	ug/L	70
16) Methylene chloride	4.909	84	32494	6.671	ug/L	94

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

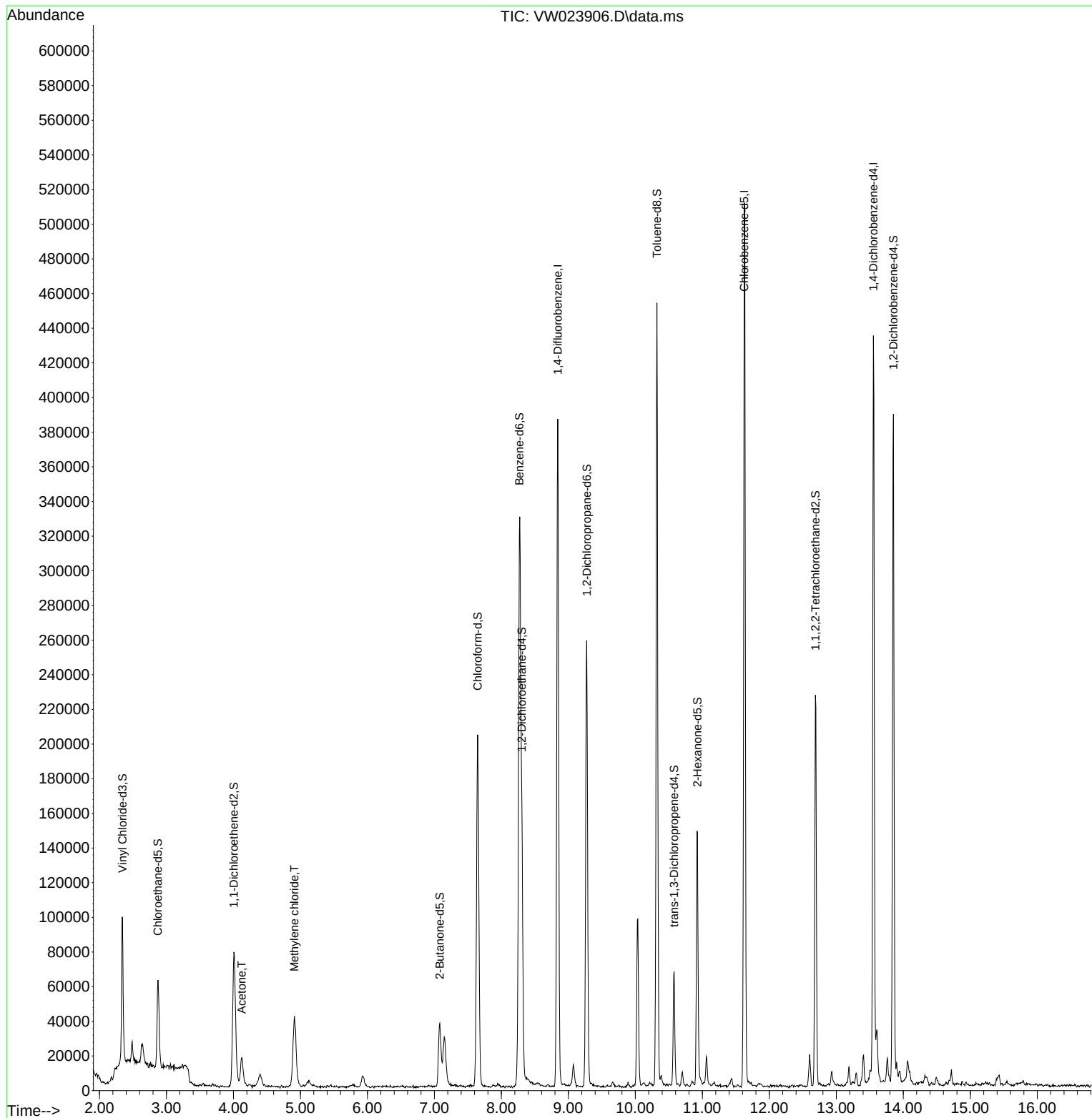
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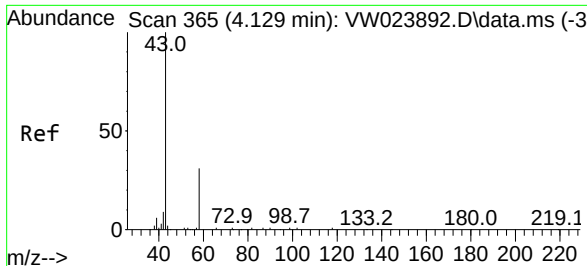
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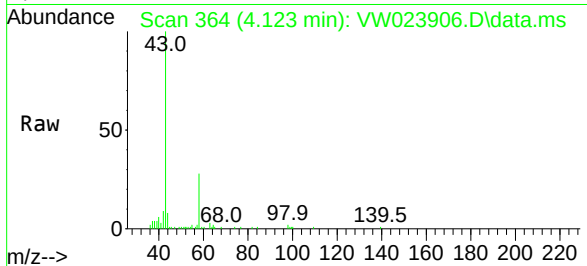
Reviewed By : Semsettin Yesilyurt 07/21/2022
Supervised By : Mahesh Dadoda 07/21/2022





#13
Acetone
Concen: 31.541 ug/L
RT: 4.123 min Scan# 30
Delta R.T. -0.006 min
Lab File: VW023906.D
Acq: 20 Jul 2022 00:58

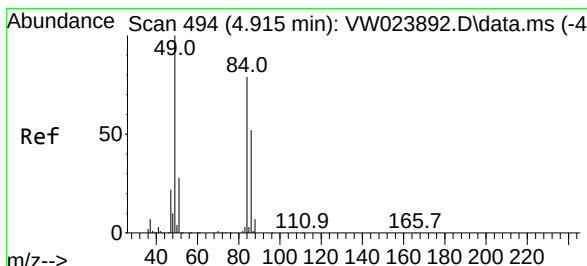
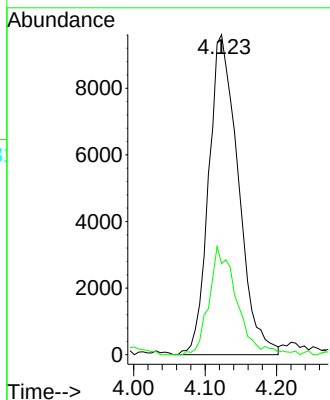
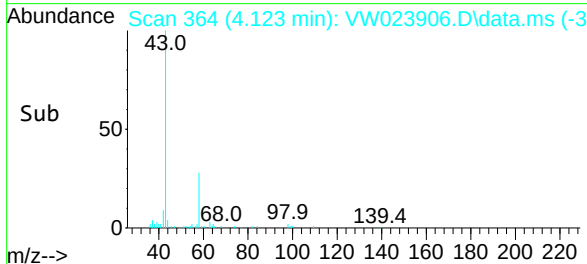
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Tgt Ion: 43 Resp: 2751
Ion Ratio Lower Upper
43 100
58 15.4 0.0 64.2

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 07/21/2022
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#16
Methylene chloride
Concen: 6.671 ug/L
RT: 4.909 min Scan# 493
Delta R.T. -0.006 min
Lab File: VW023906.D
Acq: 20 Jul 2022 00:58

Tgt Ion: 84 Resp: 32494
Ion Ratio Lower Upper
84 100
86 69.6 42.8 79.6
49 126.2 85.4 158.6

