

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041522\
 Data File : VW022554.D
 Acq On : 15 Apr 2022 13:17
 Operator : SY/VA
 Sample : N2374-10
 Misc : 5.25g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFF4

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/17/2022
 Supervised By :Mahesh Dadoda 04/20/2022

Quant Time: Apr 15 23:18:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 15 23:17:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	292279	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	224354	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	74785	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	91851	14.215	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	56.880%		
7) Chloroethane-d5	2.891	69	67452	16.657	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	66.640%		
11) 1,1-Dichloroethene-d2	4.019	63	101398	12.099	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	48.400%		
21) 2-Butanone-d5	7.080	46	83943	74.413	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	148.820%#		
24) Chloroform-d	7.653	84	196332	21.491	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	85.960%		
26) 1,2-Dichloroethane-d4	8.305	65	126623m	24.258	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	97.040%		
32) Benzene-d6	8.274	84	338982	24.730	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	98.920%		
36) 1,2-Dichloropropane-d6	9.274	67	111283	28.054	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	112.200%		
41) Toluene-d8	10.323	98	267000	19.889	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	79.560%		
43) trans-1,3-Dichloroprop...	10.579	79	42635	22.774	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	91.080%		
47) 2-Hexanone-d5	10.920	63	64559	87.477	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	174.960%#		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	108624	32.206	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	128.840%#		
66) 1,2-Dichlorobenzene-d4	13.853	152	60538	22.854	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	91.400%		
Target Compounds					Qvalue	
13) Acetone	4.129	43	19429	25.296	ug/L	83
22) 2-Butanone	7.189	43	8640	7.448	ug/L	93

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

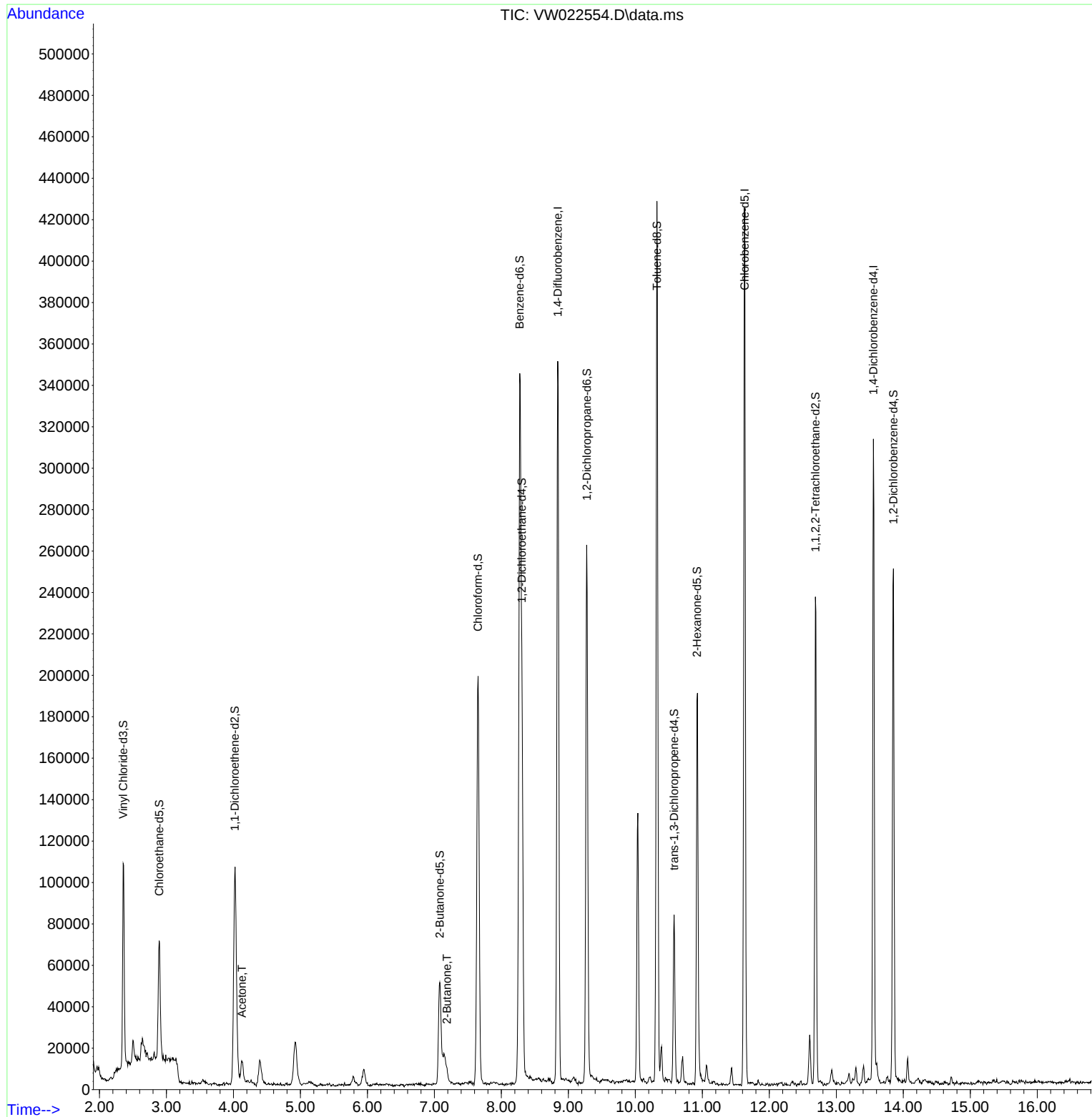
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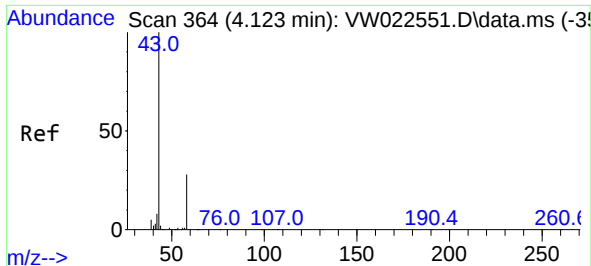
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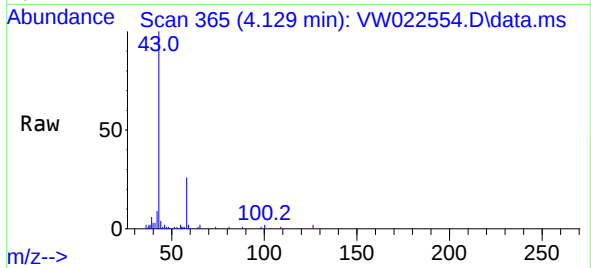
Reviewed By :Semsettin Yesilyurt 04/17/2022
Supervised By :Mahesh Dadoda 04/20/2022





#13
Acetone
Concen: 25.296 ug/L
RT: 4.129 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW022554.D
Acq: 15 Apr 2022 13:17

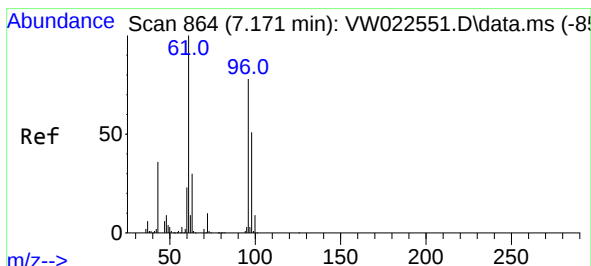
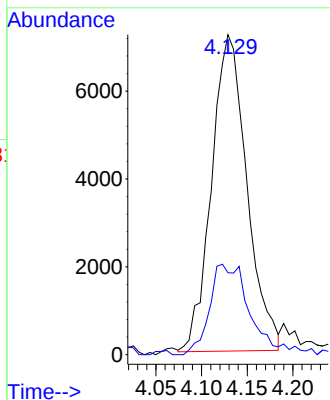
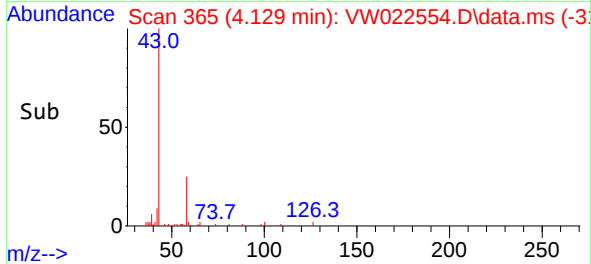
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Tgt Ion: 43 Resp: 19429
Ion Ratio Lower Upper
43 100
58 19.6 0.0 57.0

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 04/17/2022
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#22
2-Butanone
Concen: 7.448 ug/L
RT: 7.189 min Scan# 867
Delta R.T. 0.019 min
Lab File: VW022554.D
Acq: 15 Apr 2022 13:17

Tgt Ion: 43 Resp: 8640
Ion Ratio Lower Upper
43 100
72 24.2 14.0 42.0

