

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052322\
 Data File : VW023239.D
 Acq On : 23 May 2022 10:44
 Operator : SY/VA
 Sample : N2925-05
 Misc : 4.69g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXY07

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 05/24/2022
 Supervised By : Mahesh Dadoda 05/25/2022

Quant Time: May 24 01:28:17 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue May 24 01:27:20 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	307336	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	295044	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	129118	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	113380	17.981	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	71.920%		
7) Chloroethane-d5	2.885	69	79848	19.465	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	77.840%		
11) 1,1-Dichloroethene-d2	4.013	63	120876	14.836	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	59.360%		
21) 2-Butanone-d5	7.074	46	59601	49.714	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	99.420%		
24) Chloroform-d	7.653	84	217073	24.108	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	96.440%		
26) 1,2-Dichloroethane-d4	8.305	65	125255	25.363	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	101.440%		
32) Benzene-d6	8.275	84	402806	23.686	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	94.760%		
36) 1,2-Dichloropropane-d6	9.274	67	121953	25.529	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	102.120%		
41) Toluene-d8	10.323	98	377490	22.978	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	91.920%		
43) trans-1,3-Dichloroprop...	10.579	79	51584	23.452	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	93.800%		
47) 2-Hexanone-d5	10.920	63	46397	50.878	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	101.760%		
56) 1,1,2,2-Tetrachloroeth...	12.694	84	112654	25.301	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	101.200%		
66) 1,2-Dichlorobenzene-d4	13.853	152	120519	26.702	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	106.800%		
Target Compounds					Qvalue	
13) Acetone	4.129	43	3426m	3.817	ug/L	
33) Benzene	8.329	78	10384	0.597	ug/L	100

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

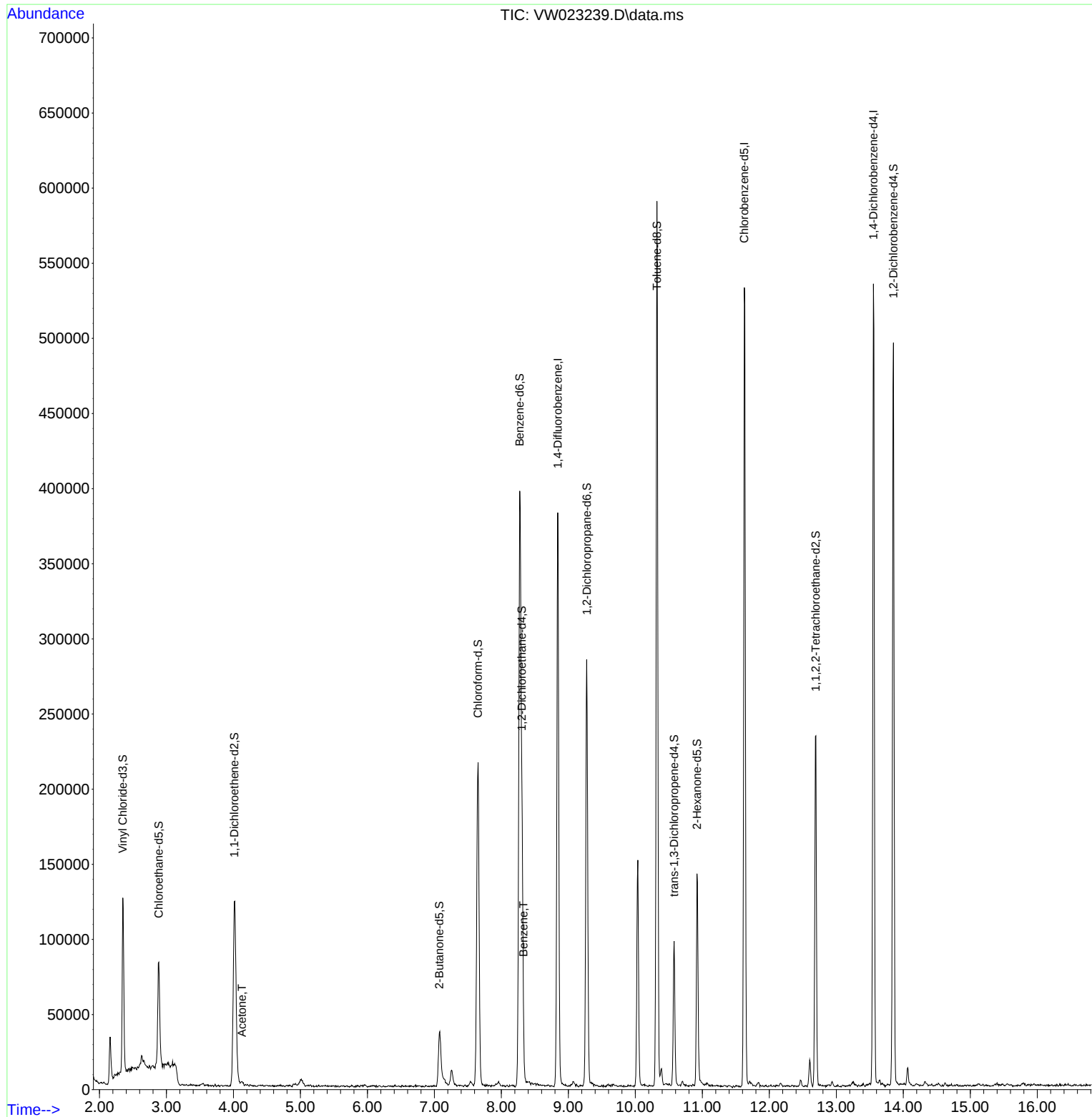
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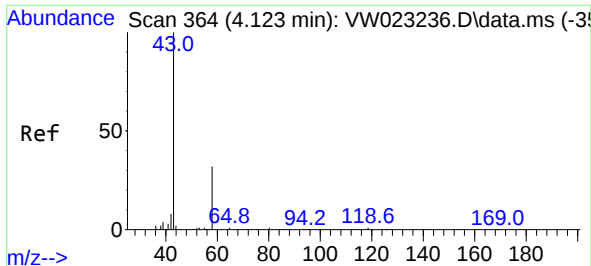
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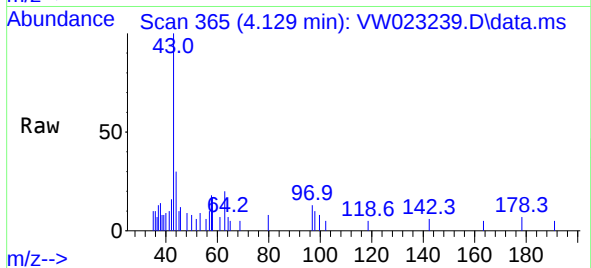
Reviewed By :Semsettin Yesilyurt 05/24/2022
Supervised By :Mahesh Dadoda 05/25/2022





#13
Acetone
Concen: 3.817 ug/L m
RT: 4.129 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW023239.D
Acq: 23 May 2022 10:44

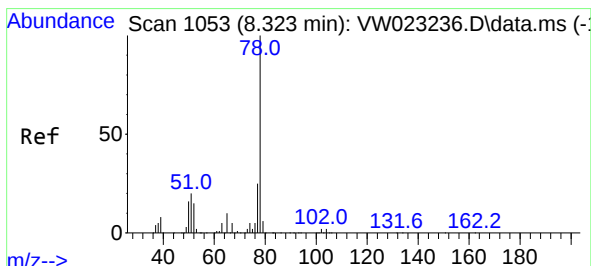
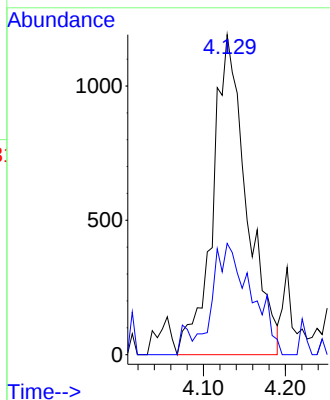
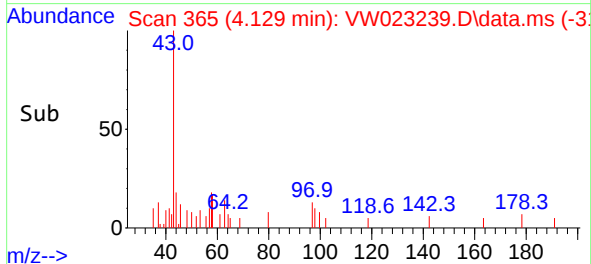
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Tgt Ion: 43 Resp: 3420
Ion Ratio Lower Upper
43 100
58 14.4 0.0 64.0

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 05/24/2022
Supervised By :Mahesh Dadoda 05/25/2022



#33
Benzene
Concen: 0.597 ug/L
RT: 8.329 min Scan# 1054
Delta R.T. 0.006 min
Lab File: VW023239.D
Acq: 23 May 2022 10:44

Tgt Ion: 78 Resp: 10384

