Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080422\
Data File : VW024162.D
Acq On : 04 Aug 2022 15:24
Operator : SY/VA
Sample : VW0804SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK569

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 08/07/2022
Supervised By :Mahesh Dadoda 08/08/2022

Quant Time: Aug 05 02:51:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Aug 05 01:00:42 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.835	114	306221	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	298298	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	139829	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	156315	24.421	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 97.680%			
7) Chloroethane-d5	2.873	69	93165	23.365	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 93.480%			
11) 1,1-Dichloroethene-d2	4.001	63	121200	16.615	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery = 66.440%			
21) 2-Butanone-d5	7.074	46	52199	43.834	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 87.660%			
24) Chloroform-d	7.641	84	196380	21.195	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 84.760%			
26) 1,2-Dichloroethane-d4	8.299	65	107814m	20.959	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 83.840%			
32) Benzene-d6	8.268	84	384090	21.833	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 87.320%			
36) 1,2-Dichloropropane-d6	9.268	67	113826	21.914	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 87.640%			
41) Toluene-d8	10.323	98	353106	21.474	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 85.880%			
43) trans-1,3-Dichloroprop...	10.573	79	46969	20.645	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 82.560%			
47) 2-Hexanone-d5	10.920	63	40611	42.329	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 84.660%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	103271	20.492	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 81.960%			
66) 1,2-Dichlorobenzene-d4	13.853	152	120389	23.528	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 94.120%			
Target Compounds						Qvalue
13) Acetone	4.117	43	3861m	4.404	ug/L	

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

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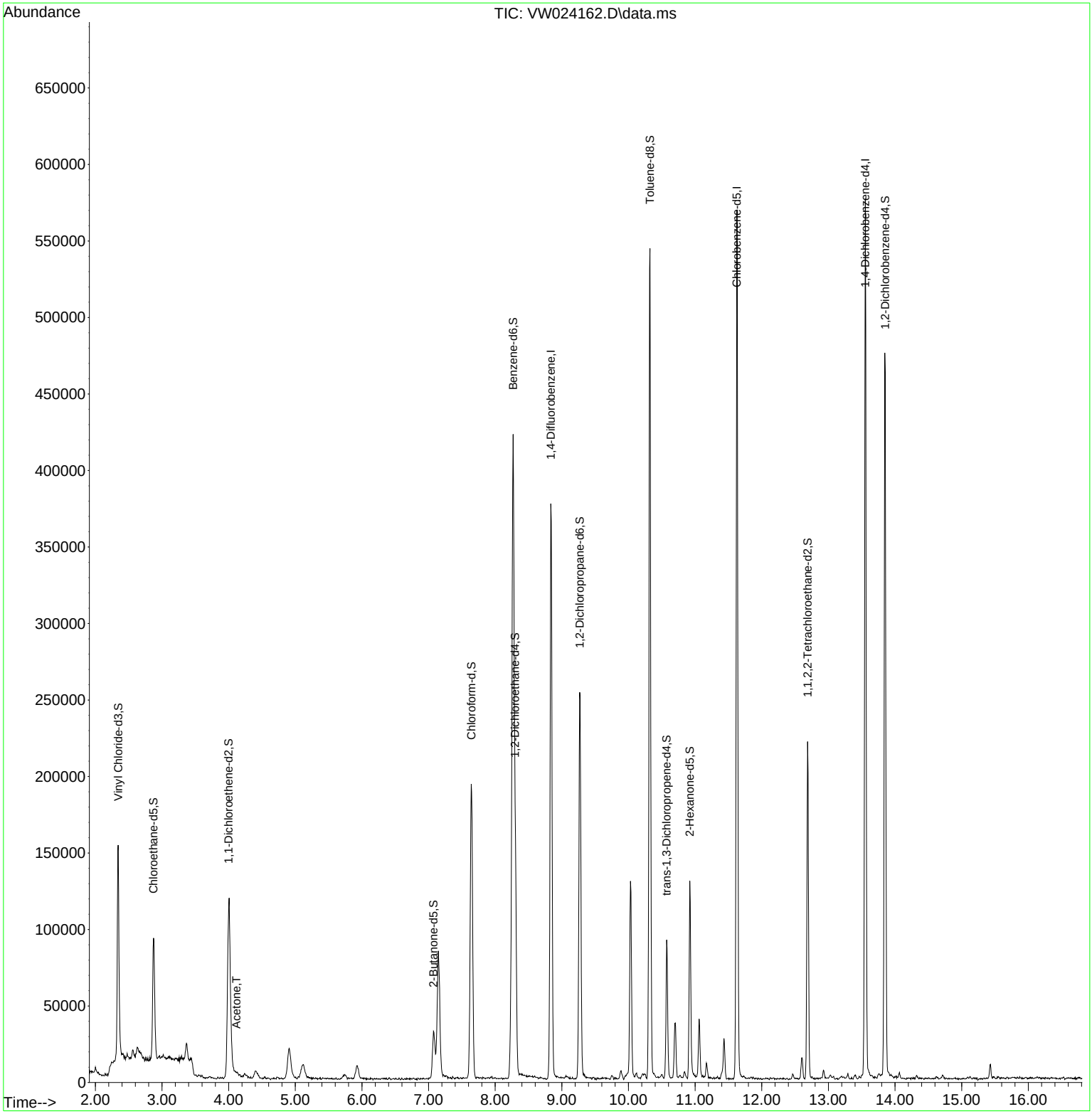
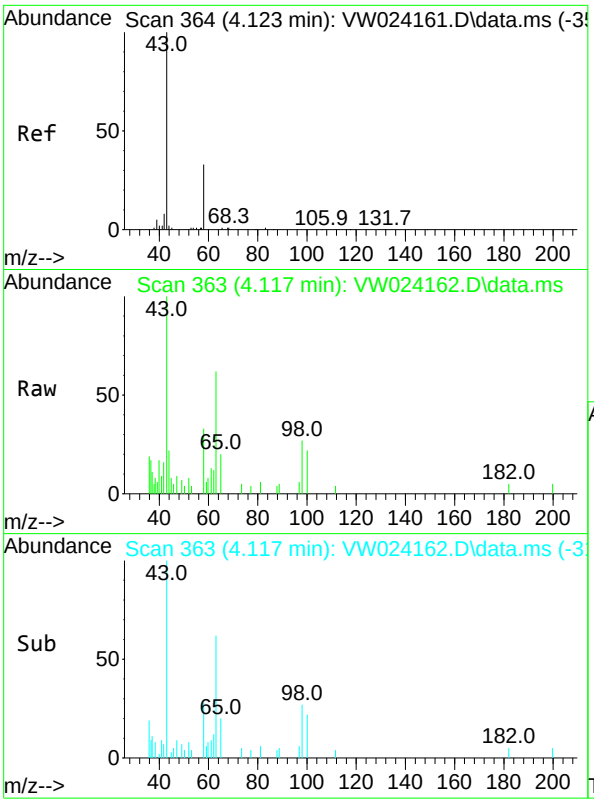
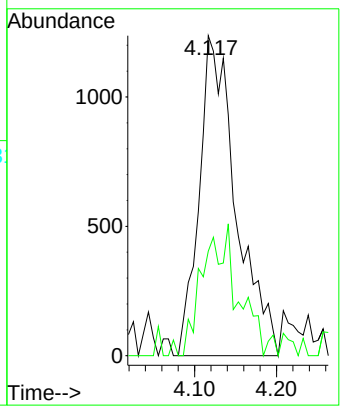




#13
Acetone
Concen: 4.404 ug/L m
RT: 4.117 min Scan# 3
Delta R.T. -0.006 min
Lab File: VW024162.D
Acq: 04 Aug 2022 15:24

Tgt Ion: 43 Resp: 386

Ion	Ratio	Lower	Upper
43	100		
58	19.8	0.0	31.8



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