

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081022\
 Data File : VW024221.D
 Acq On : 10 Aug 2022 15:20
 Operator : SY/VA
 Sample : N4110-10
 Misc : 5.15g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0ZG1

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/11/2022
 Supervised By :Mahesh Dadoda 08/12/2022

Quant Time: Aug 10 15:46:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 10 01:09:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.835	114	332948	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	292707	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	106469	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.336	65	186021	26.729	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 106.920%			
7) Chloroethane-d5	2.867	69	110970	25.597	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 102.400%			
11) 1,1-Dichloroethene-d2	3.995	63	118738m	14.971	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 59.880%			
21) 2-Butanone-d5	7.080	46	52394	40.466	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 80.940%			
24) Chloroform-d	7.640	84	209398	20.786	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 83.160%			
26) 1,2-Dichloroethane-d4	8.299	65	119455	21.357	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 85.440%			
32) Benzene-d6	8.268	84	400226	23.184	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 92.720%			
36) 1,2-Dichloropropane-d6	9.268	67	123931	24.315	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 97.280%			
41) Toluene-d8	10.323	98	346183	21.455	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 85.800%			
43) trans-1,3-Dichloroprop...	10.573	79	47138	21.115	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 84.440%			
47) 2-Hexanone-d5	10.920	63	42875	45.543	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 91.080%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	105145	21.263	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 85.040%			
66) 1,2-Dichlorobenzene-d4	13.853	152	87460	22.448	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 89.800%			
Target Compounds					Qvalue	
13) Acetone	4.129	43	17965	18.846	ug/L	70
22) 2-Butanone	7.171	43	8358m	5.203	ug/L	

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

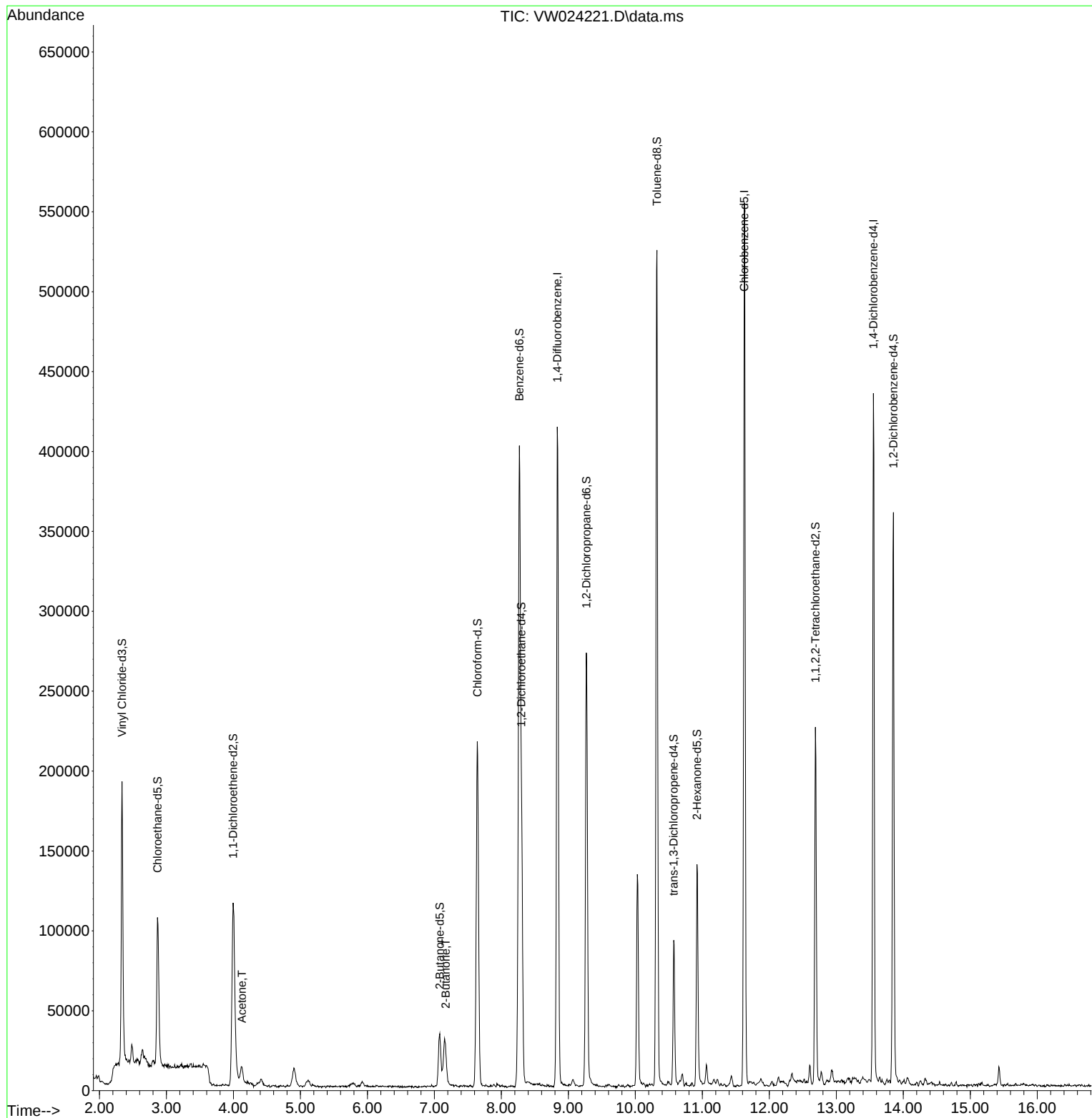
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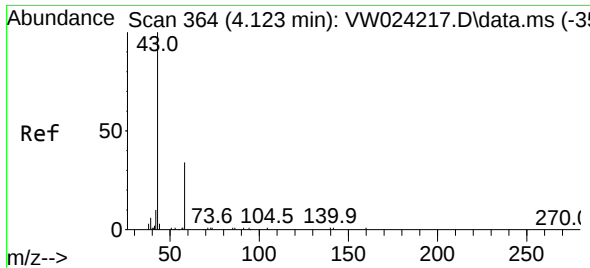
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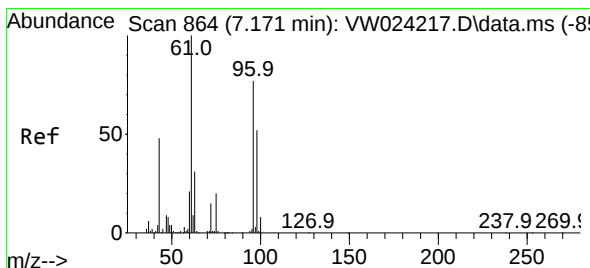
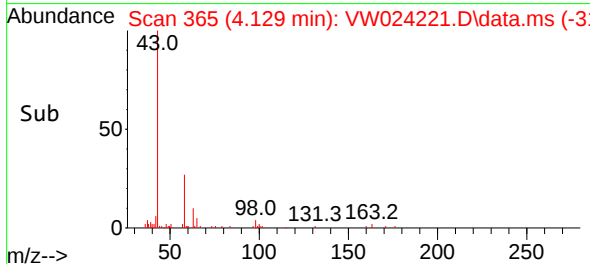
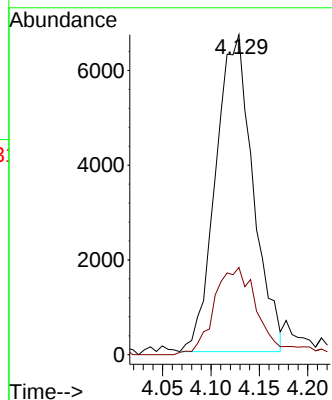
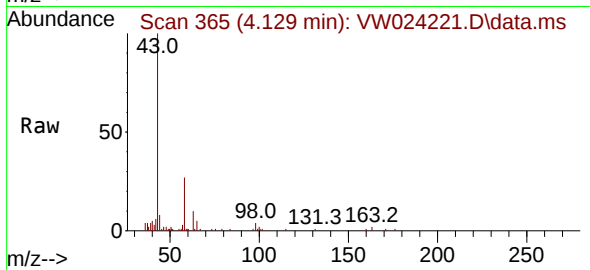
#13
Acetone
Concen: 18.846 ug/L
RT: 4.129 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW024221.D
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Instrument :
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ClientSampleId :
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Tgt Ion: 43 Resp: 1796
Ion Ratio Lower Upper
43 100
58 28.8 0.0 31.8

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#22
2-Butanone
Concen: 5.203 ug/L m
RT: 7.171 min Scan# 864
Delta R.T. -0.000 min
Lab File: VW024221.D
Acq: 10 Aug 2022 15:20

Tgt Ion: 43 Resp: 8358
Ion Ratio Lower Upper
43 100
72 14.4 14.3 42.9

