

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071222\
 Data File : VW023624.D
 Acq On : 12 Jul 2022 23:50
 Operator : SY/VA
 Sample : N3678-02
 Misc : 6.16g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B21

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 07/13/2022
 Supervised By :Mahesh Dadoda 07/13/2022

Quant Time: Jul 13 06:13:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 13 02:42:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	351975	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	327753	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	142002	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	130495	20.482	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	81.920%		
7) Chloroethane-d5	2.879	69	87337	23.968	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	95.880%		
11) 1,1-Dichloroethene-d2	4.013	63	107296	14.937	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	59.760%		
21) 2-Butanone-d5	7.080	46	56383	42.614	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	85.220%		
24) Chloroform-d	7.647	84	231644	23.106	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	92.440%		
26) 1,2-Dichloroethane-d4	8.305	65	124855	22.034	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	88.120%		
32) Benzene-d6	8.275	84	427741	23.587	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	94.360%		
36) 1,2-Dichloropropane-d6	9.274	67	131353	24.740	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	98.960%		
41) Toluene-d8	10.323	98	389933	22.183	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	88.720%		
43) trans-1,3-Dichloroprop...	10.579	79	44163	18.634	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	74.520%		
47) 2-Hexanone-d5	10.926	63	41972	40.420	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	80.840%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	109450	20.779	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	83.120%		
66) 1,2-Dichlorobenzene-d4	13.853	152	125834	24.561	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	98.240%		
Target Compounds					Qvalue	
13) Acetone	4.123	43	6919m	7.096	ug/L	
17) trans-1,2-Dichloroethene	5.421	96	5740m	1.139	ug/L	

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

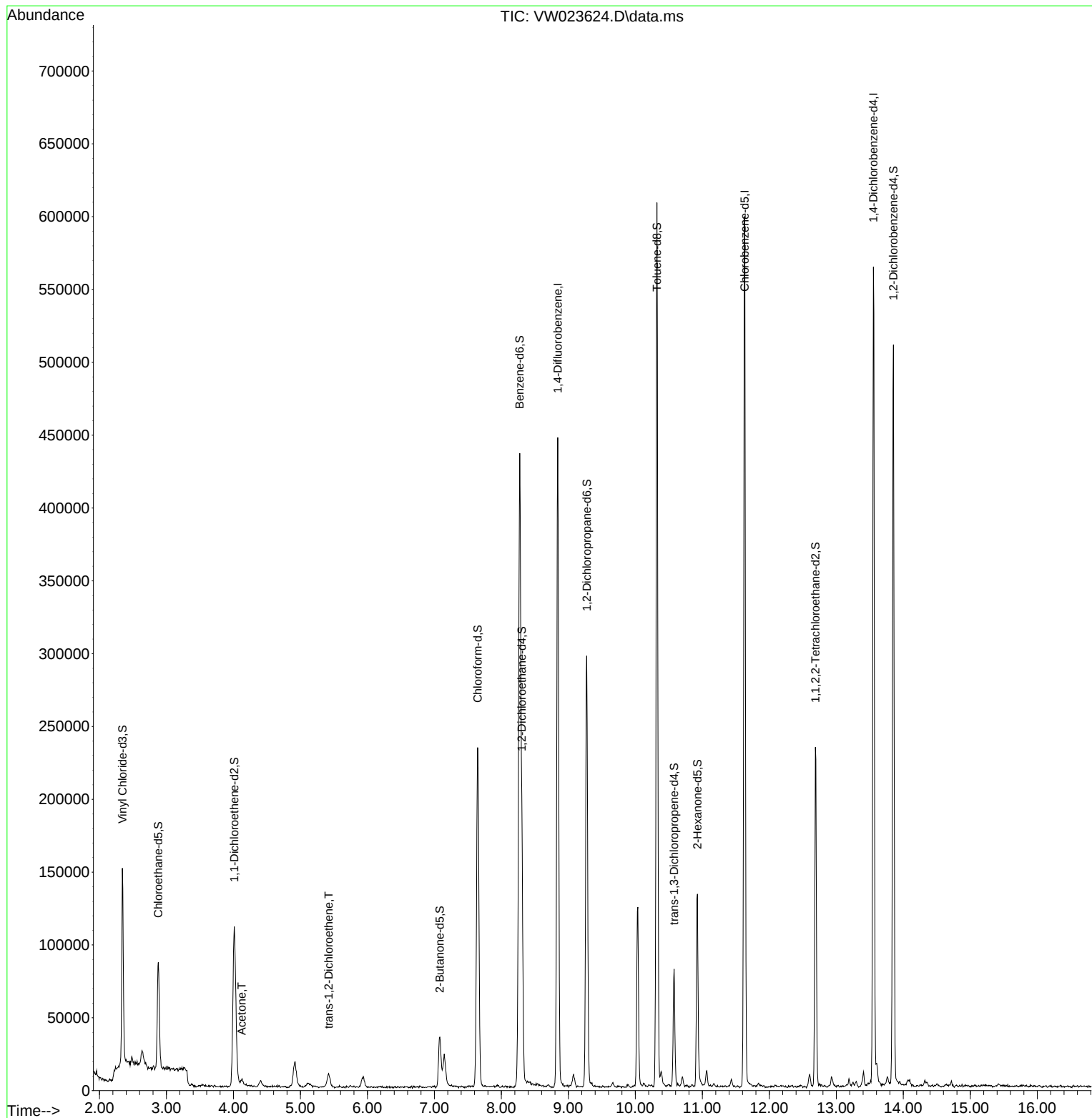
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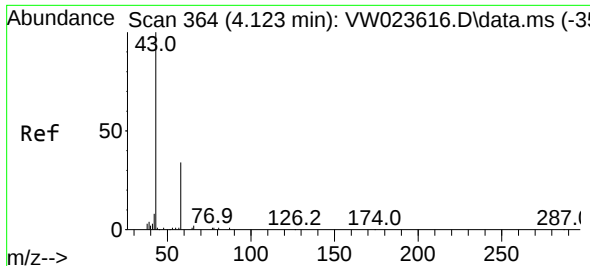
Instrument :
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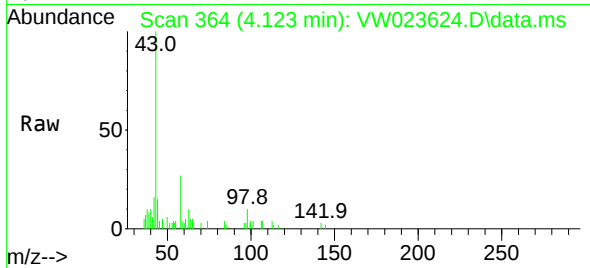
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070722SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jul 13 02:42:59 2022
Response via : Initial Calibration





#13
Acetone
Concen: 7.096 ug/L m
RT: 4.123 min Scan# 364
Delta R.T. 0.000 min
Lab File: VW023624.D
Acq: 12 Jul 2022 23:50

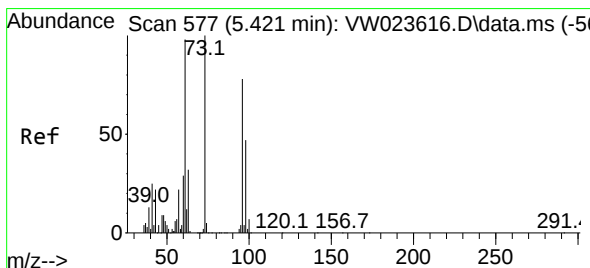
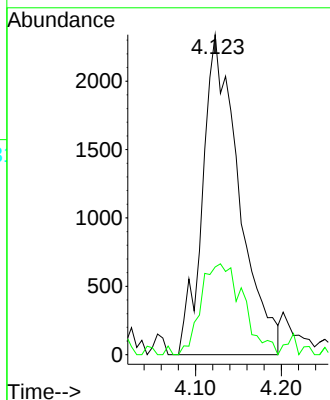
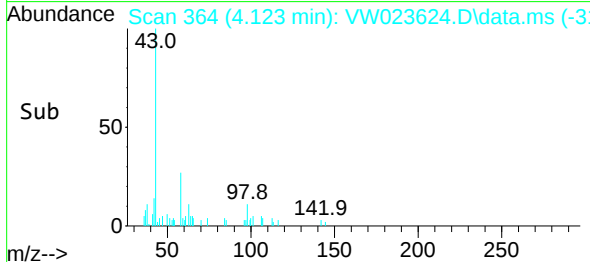
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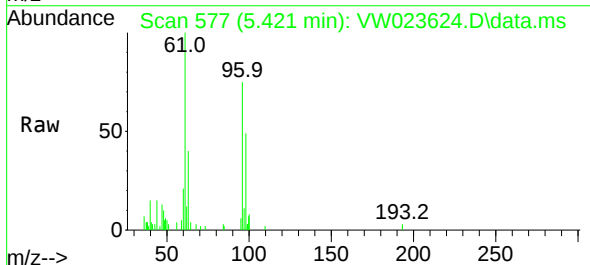
Tgt Ion: 43 Resp: 6919
Ion Ratio Lower Upper
43 100
58 19.8 0.0 61.2

Manual Integrations
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#17
trans-1,2-Dichloroethene
Concen: 1.139 ug/L m
RT: 5.421 min Scan# 577
Delta R.T. 0.000 min
Lab File: VW023624.D
Acq: 12 Jul 2022 23:50



Tgt Ion: 96 Resp: 5740
Ion Ratio Lower Upper
96 100
61 132.8 92.3 171.5
98 64.5 45.5 84.5

