

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040722\
 Data File : VW022432.D
 Acq On : 07 Apr 2022 15:20
 Operator : SY/VA
 Sample : N2262-18
 Misc : 4.36g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW6L8

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 04/09/2022
 Supervised By : Mahesh Dadoda 04/11/2022

Quant Time: Apr 08 06:32:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 08 06:30:01 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	348206	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	339256	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	161876	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	141424	18.372	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	73.480%		
7) Chloroethane-d5	2.885	69	93395	19.359	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	77.440%		
11) 1,1-Dichloroethene-d2	4.019	63	124425	12.462	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	49.840%		
21) 2-Butanone-d5	7.079	46	69883	51.999	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	104.000%		
24) Chloroform-d	7.646	84	217150	19.952	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	79.800%		
26) 1,2-Dichloroethane-d4	8.305	65	139246	22.392	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	89.560%		
32) Benzene-d6	8.274	84	408906	19.728	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	78.920%		
36) 1,2-Dichloropropane-d6	9.274	67	126925	21.160	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	84.640%		
41) Toluene-d8	10.323	98	375025	18.474	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	73.880%		
43) trans-1,3-Dichloroprop...	10.579	79	56218	19.859	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	79.440%		
47) 2-Hexanone-d5	10.920	63	56326	50.472	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	100.940%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	116434	22.829	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	91.320%		
66) 1,2-Dichlorobenzene-d4	13.853	152	128527	22.416	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	89.680%		
Target Compounds					Qvalue	
13) Acetone	4.135	43	5475m	5.983	ug/L	
46) Tetrachloroethene	10.859	164	21976	4.848	ug/L	90

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

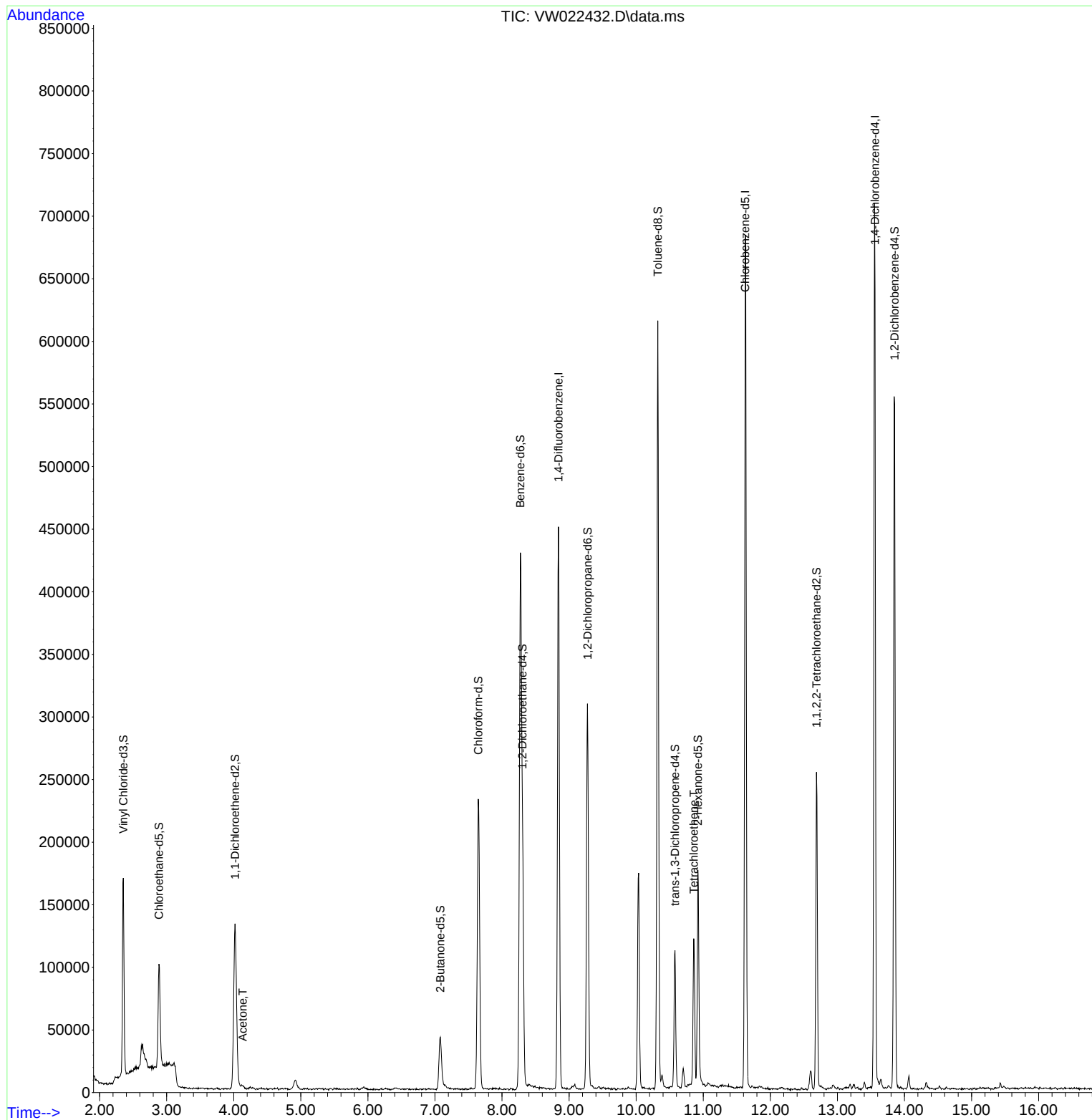
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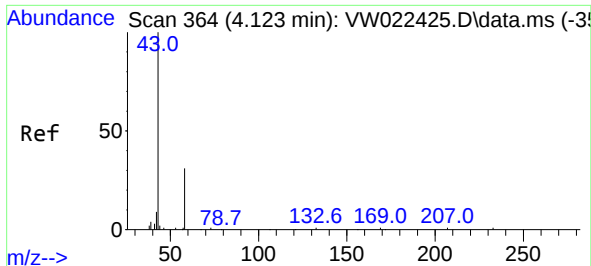
Instrument :
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ClientSampleId :
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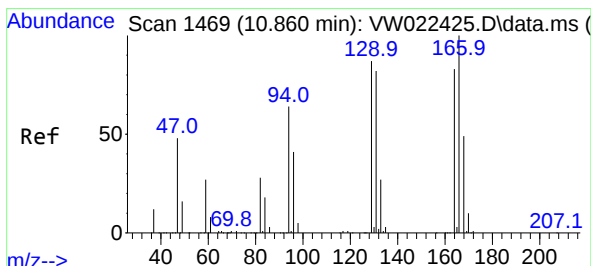
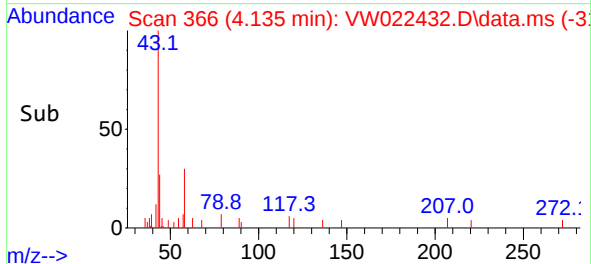
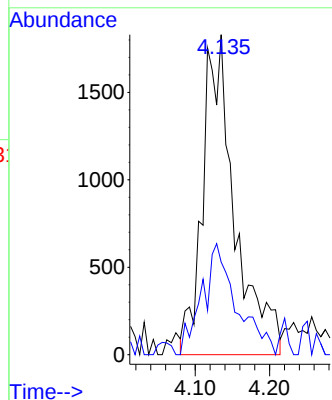
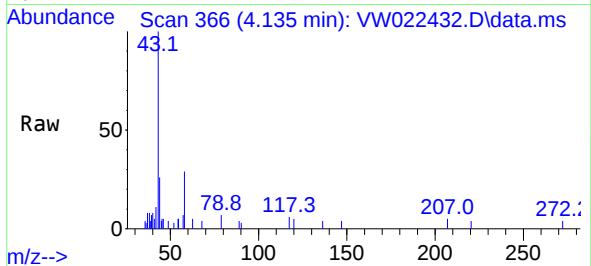
#13
Acetone
Concen: 5.983 ug/L m
RT: 4.135 min Scan# 366
Delta R.T. 0.012 min
Lab File: VW022432.D
Acq: 07 Apr 2022 15:20

Instrument :
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ClientSampleId :
EW6L8

Tgt Ion: 43 Resp: 5475
Ion Ratio Lower Upper
43 100
58 7.9 0.0 57.0

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#46
Tetrachloroethene
Concen: 4.848 ug/L
RT: 10.859 min Scan# 1469
Delta R.T. -0.000 min
Lab File: VW022432.D
Acq: 07 Apr 2022 15:20

Tgt Ion:164 Resp: 21976
Ion Ratio Lower Upper
164 100
129 98.2 74.1 137.7
131 93.9 71.4 132.6
166 121.2 95.9 178.1

