

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082823\
 Data File : VW026936.D
 Acq On : 28 Aug 2023 13:10
 Operator : SY/MD
 Sample : 04175-06RE
 Misc : 5.85g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EZYX3RE

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/29/2023
 Supervised By :Mahesh Dadoda 08/29/2023

Quant Time: Aug 28 22:27:01 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 26 05:14:45 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	359868	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	278432	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	83334	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	68988	11.662	ug/L	-0.01
Spiked Amount 25.000	Range 30 - 150		Recovery =	46.640%		
7) Chloroethane-d5	2.893	69	63852	14.515	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	58.080%		
11) 1,1-Dichloroethene-d2	4.009	65	41078	14.118	ug/L	-0.02
Spiked Amount 25.000	Range 45 - 110		Recovery =	56.480%		
21) 2-Butanone-d5	7.075	46	74773	43.976	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	87.960%		
24) Chloroform-d	7.648	84	243490	20.160	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	80.640%		
26) 1,2-Dichloroethane-d4	8.307	65	152163m	22.829	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	91.320%		
32) Benzene-d6	8.270	84	409393	21.334	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	85.320%		
36) 1,2-Dichloropropane-d6	9.270	67	138595	23.187	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	92.760%		
41) Toluene-d8	10.325	98	315201	19.135	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	76.560%		
43) trans-1,3-Dichloroprop...	10.575	79	49009	19.858	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	79.440%		
47) 2-Hexanone-d5	10.922	63	32361	51.524	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	103.040%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	98393	20.844	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	83.360%		
66) 1,2-Dichlorobenzene-d4	13.848	152	61189	20.514	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	82.040%		
Target Compounds					Qvalue	
13) Acetone	4.119	43	13607	8.049	ug/L	98
16) Methylene chloride	4.923	84	52561	7.550	ug/L	96

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

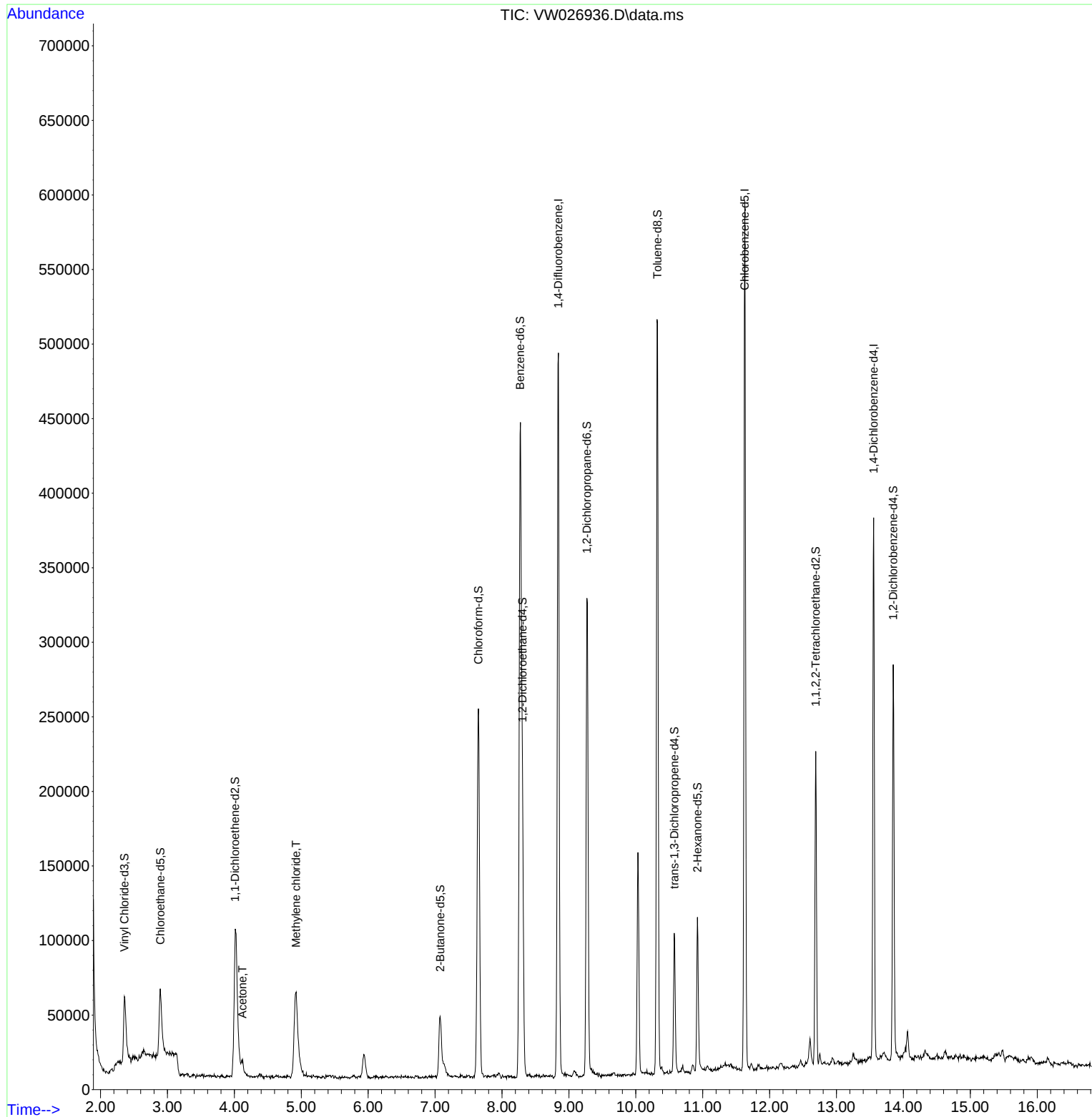
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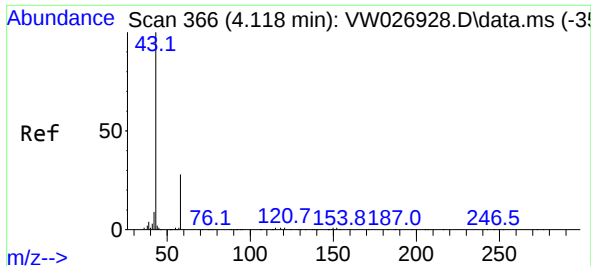
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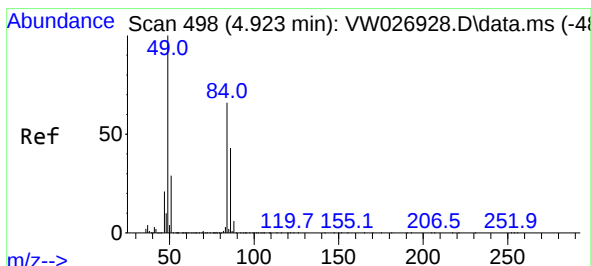
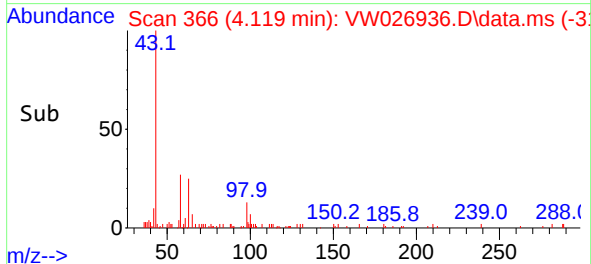
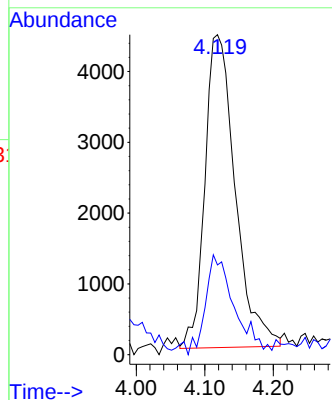
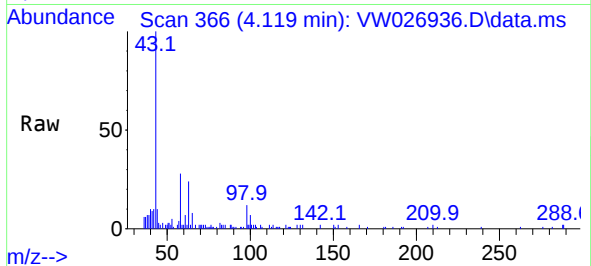
#13
Acetone
Concen: 8.049 ug/L
RT: 4.119 min Scan# 30
Delta R.T. -0.006 min
Lab File: VW026936.D
Acq: 28 Aug 2023 13:10

Instrument :
MSVOA_W
ClientSampleId :
EZYX3RE

Tgt Ion: 43 Resp: 1360
Ion Ratio Lower Upper
43 100
58 27.4 0.0 57.4

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#16
Methylene chloride
Concen: 7.550 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.000 min
Lab File: VW026936.D
Acq: 28 Aug 2023 13:10

Tgt Ion: 84 Resp: 52561
Ion Ratio Lower Upper
84 100
86 60.3 43.5 80.9
49 142.7 96.0 178.2

