

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042123\
 Data File : VW025624.D
 Acq On : 21 Apr 2023 11:15
 Operator : SY/MD
 Sample : 02417-03RE
 Misc : 5.66g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW8W9RE

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/24/2023
 Supervised By :Mahesh Dadoda 04/24/2023

Quant Time: Apr 22 05:04:06 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 22 05:02:40 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	137939	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	98887	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	20144	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	39891	17.772	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	71.080%		
7) Chloroethane-d5	2.893	69	40503	25.344	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	101.360%		
11) 1,1-Dichloroethene-d2	4.021	63	71986	15.858	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	63.440%		
21) 2-Butanone-d5	7.081	46	38859	77.601	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	155.200%#		
24) Chloroform-d	7.654	84	109328	28.228	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	112.920%		
26) 1,2-Dichloroethane-d4	8.307	65	67262m	33.382	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	133.520%#		
32) Benzene-d6	8.276	84	197996	30.922	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	123.680%		
36) 1,2-Dichloropropane-d6	9.276	67	71918	36.022	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	144.080%#		
41) Toluene-d8	10.325	98	136026	24.320	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	97.280%		
43) trans-1,3-Dichloroprop...	10.581	79	19199	25.649	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	102.600%		
47) 2-Hexanone-d5	10.922	63	17259	63.245	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	126.480%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	50375	37.383	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	149.520%#		
66) 1,2-Dichlorobenzene-d4	13.848	152	20494	29.614	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	118.440%		
Target Compounds					Qvalue	
13) Acetone	4.125	43	11221m	26.476	ug/L	
16) Methylene chloride	4.923	84	9243	4.216	ug/L	96

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

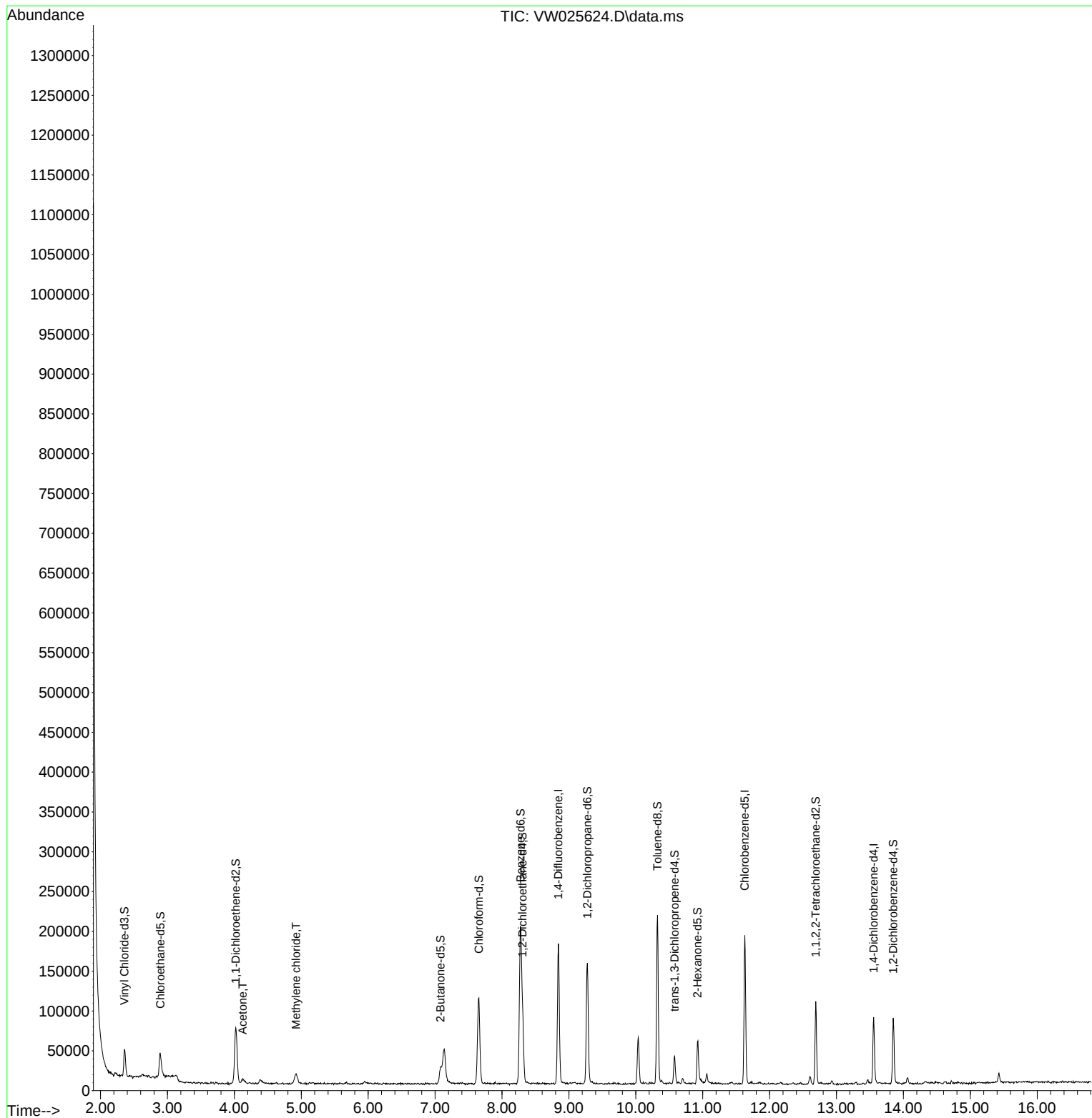
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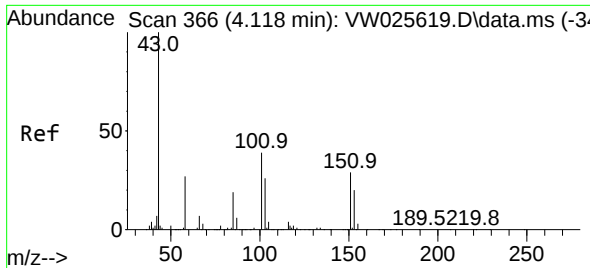
Instrument :
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Quant Title : SFAM01.0
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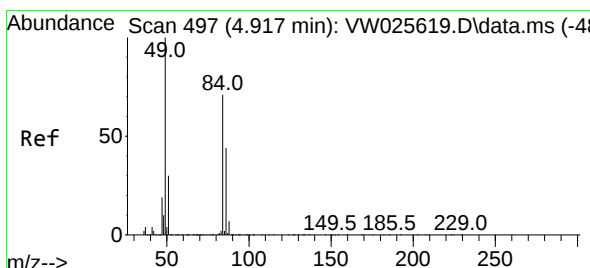
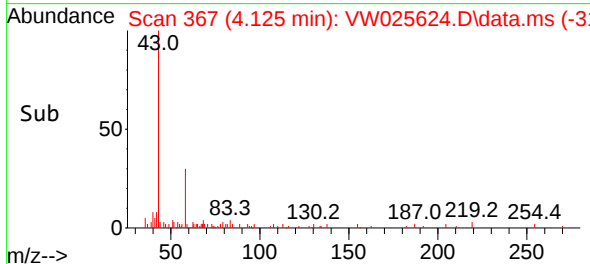
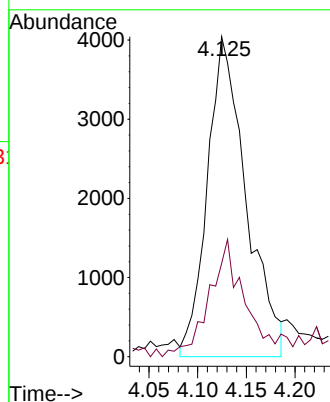
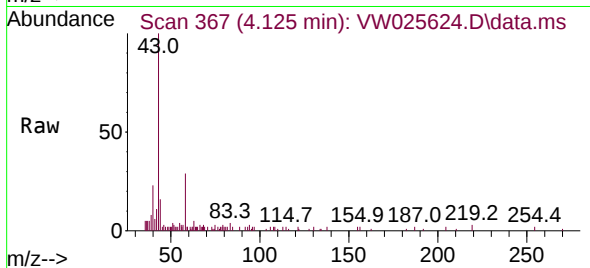
#13
Acetone
Concen: 26.476 ug/L m
RT: 4.125 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW025624.D
Acq: 21 Apr 2023 11:15

Instrument :
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EW8W9RE

Tgt Ion: 43 Resp: 1122
Ion Ratio Lower Upper
43 100
58 24.8 0.0 57.4

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 04/24/2023
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#16
Methylene chloride
Concen: 4.216 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.006 min
Lab File: VW025624.D
Acq: 21 Apr 2023 11:15

Tgt Ion: 84 Resp: 9243
Ion Ratio Lower Upper
84 100
86 70.3 44.9 83.3
49 147.8 101.4 188.4

