

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042123\
 Data File : VW025631.D
 Acq On : 21 Apr 2023 14:02
 Operator : SY/MD
 Sample : 02417-08
 Misc : 5.35g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW8X4

Manual Integrations
 APPROVED

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

Quant Time: Apr 22 05:05:38 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	884577	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	765532	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	346337	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	205103	14.249	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	57.000%		
7) Chloroethane-d5	2.899	69	184333	17.986	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	71.960%		
11) 1,1-Dichloroethene-d2	4.021	63	381641m	13.110	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	52.440%		
21) 2-Butanone-d5	7.075	46	195059	60.743	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	121.480%		
24) Chloroform-d	7.648	84	573329	23.084	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	92.320%		
26) 1,2-Dichloroethane-d4	8.307	65	332457	25.730	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	102.920%		
32) Benzene-d6	8.276	84	1124272	22.681	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	90.720%		
36) 1,2-Dichloropropane-d6	9.276	67	383586	24.818	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	99.280%		
41) Toluene-d8	10.325	98	940886	21.730	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	86.920%		
43) trans-1,3-Dichloroprop...	10.575	79	140036	24.166	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	96.680%		
47) 2-Hexanone-d5	10.922	63	127171	60.197	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	120.400%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	296482	28.421	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	113.680%		
66) 1,2-Dichlorobenzene-d4	13.849	152	297163	24.975	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	99.920%		
Target Compounds					Qvalue	
13) Acetone	4.119	43	13642	5.019	ug/L	91
16) Methylene chloride	4.923	84	42601	3.030	ug/L	95

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

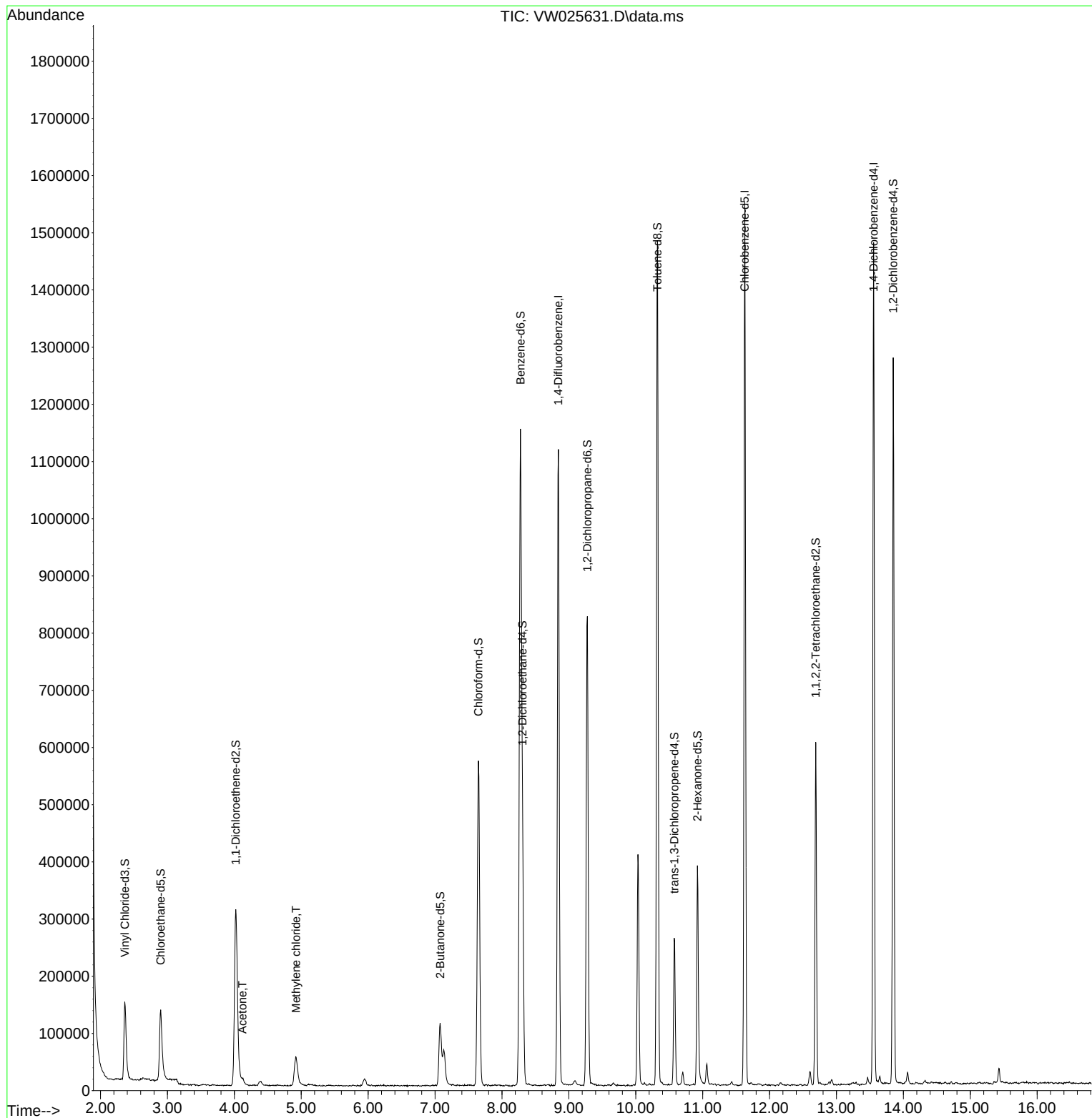
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042123\
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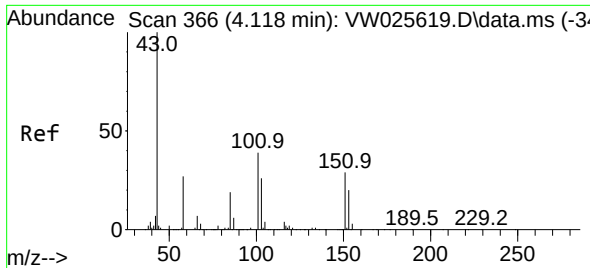
Instrument :
MSVOA_W
ClientSampleId :
EW8X4

Quant Time: Apr 22 05:05:38 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 22 05:02:40 2023
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#13

Acetone

Concen: 5.019 ug/L

RT: 4.119 min Scan# 366

Delta R.T. 0.000 min

Lab File: VW025631.D

Acq: 21 Apr 2023 14:02

Instrument :

MSVOA_W

ClientSampleId :

EW8X4

Tgt Ion: 43 Resp: 1364

Ion Ratio Lower Upper

43 100

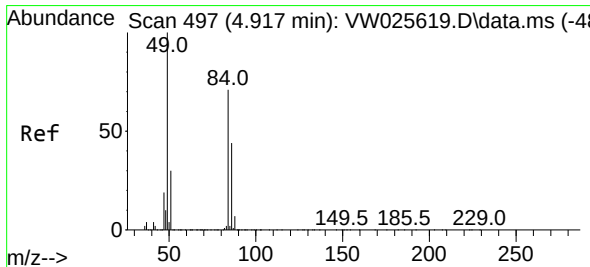
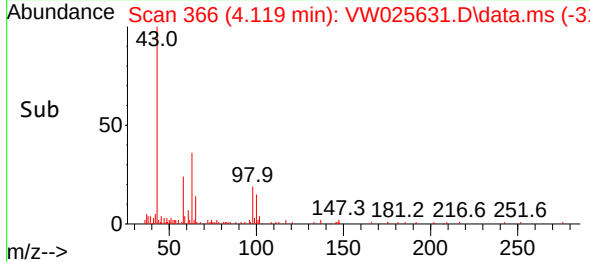
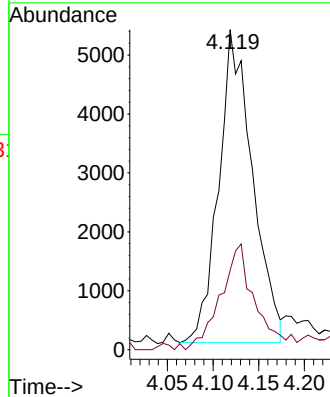
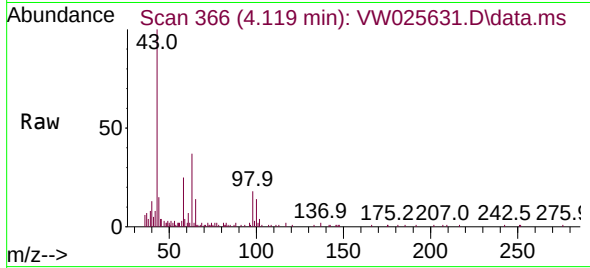
58 33.5 0.0 57.4

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 04/24/2023

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#16

Methylene chloride

Concen: 3.030 ug/L

RT: 4.923 min Scan# 498

Delta R.T. 0.007 min

Lab File: VW025631.D

Acq: 21 Apr 2023 14:02

Tgt Ion: 84 Resp: 42601

Ion Ratio Lower Upper

84 100

86 65.6 44.9 83.3

49 136.6 101.4 188.4

