

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042723\
 Data File : VW025745.D
 Acq On : 27 Apr 2023 23:36
 Operator : SY/MD
 Sample : 02526-03
 Misc : 5.18g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCM8

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/28/2023
 Supervised By :Mahesh Dadoda 05/01/2023

Quant Time: Apr 28 04:07:31 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM042723SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 28 02:55:08 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	541321	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	497553	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	233521	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	123864	18.758	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	75.040%		
7) Chloroethane-d5	2.899	69	105678	22.322	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	89.280%		
11) 1,1-Dichloroethene-d2	4.027	63	236722	15.724	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	62.880%		
21) 2-Butanone-d5	7.075	46	147227	67.566	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	135.140%#		
24) Chloroform-d	7.648	84	355520	24.482	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	97.920%		
26) 1,2-Dichloroethane-d4	8.307	65	218454m	27.594	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	110.360%		
32) Benzene-d6	8.276	84	688765	22.801	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	91.200%		
36) 1,2-Dichloropropane-d6	9.270	67	233827	23.931	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	95.720%		
41) Toluene-d8	10.318	98	591678	22.157	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	88.640%		
43) trans-1,3-Dichloroprop...	10.574	79	89466	23.497	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	94.000%		
47) 2-Hexanone-d5	10.922	63	105549	69.553	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	139.100%#		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	211771	29.408	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	117.640%		
66) 1,2-Dichlorobenzene-d4	13.848	152	208465	26.056	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	104.240%		
Target Compounds					Qvalue	
13) Acetone	4.118	43	56478	27.963	ug/L	97
16) Methylene chloride	4.923	84	26903	2.631	ug/L	98

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

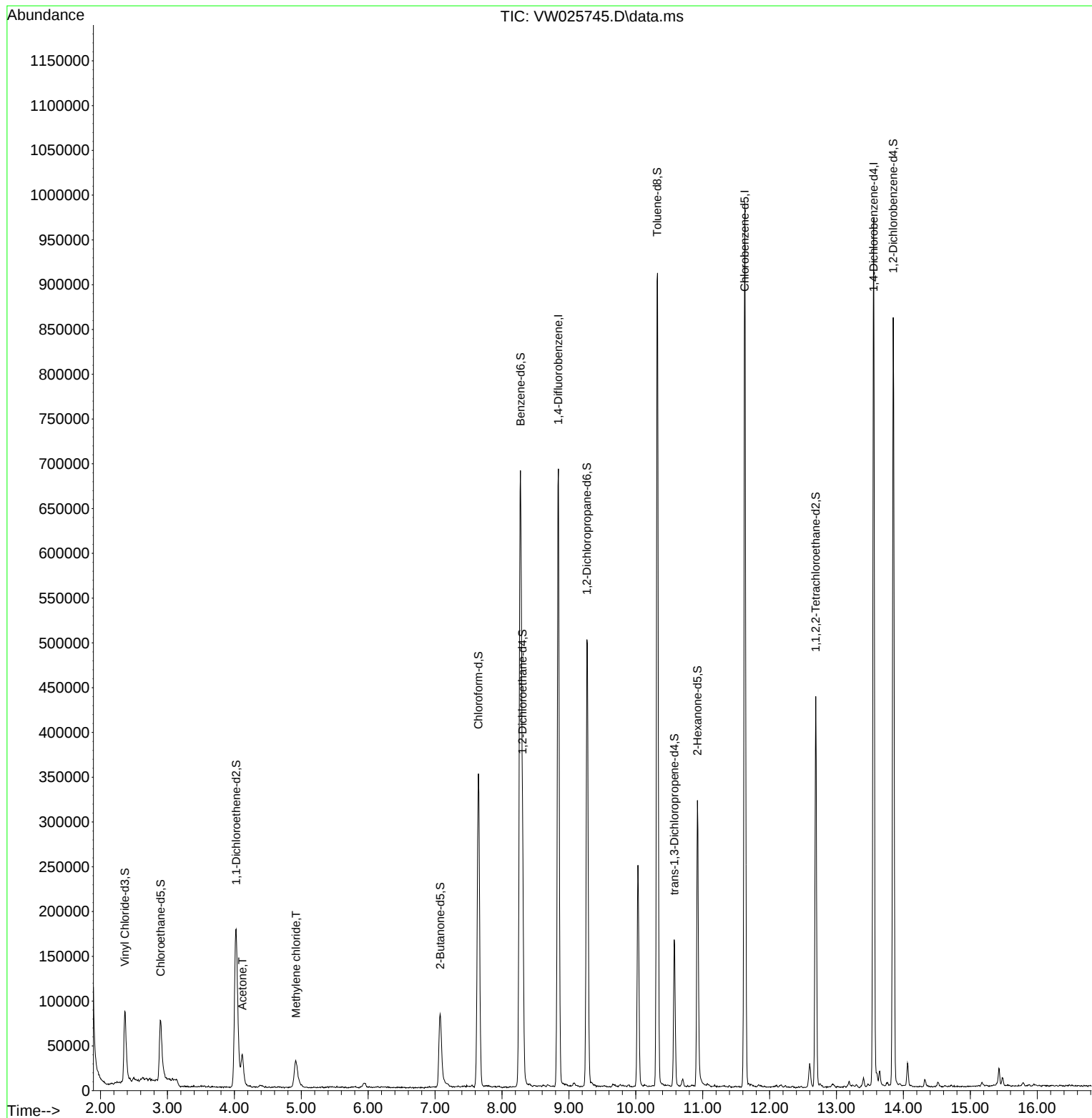
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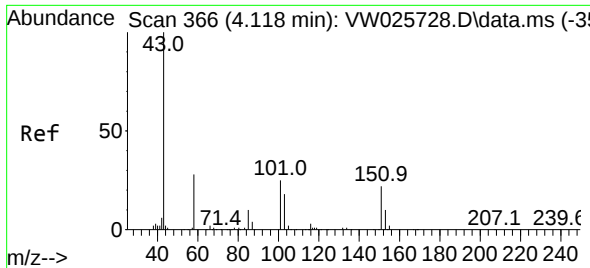
Instrument :
MSVOA_W
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Quant Time: Apr 28 04:07:31 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM042723SMA.M
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#13

Acetone

Concen: 27.963 ug/L

RT: 4.118 min Scan# 30

Delta R.T. -0.000 min

Lab File: VW025745.D

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Instrument :

MSVOA_W

ClientSampleId :

DCCM8

Tgt Ion: 43 Resp: 56478

Ion Ratio Lower Upper

43 100

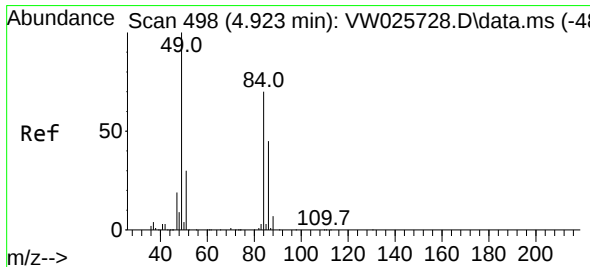
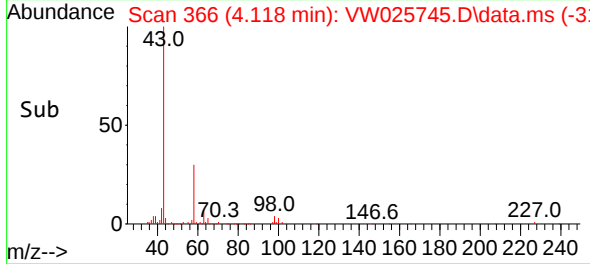
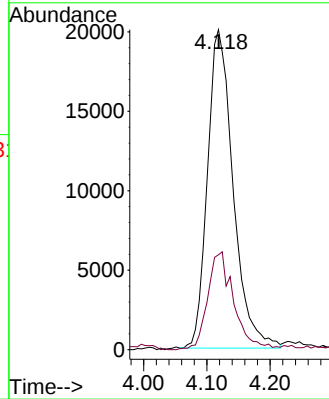
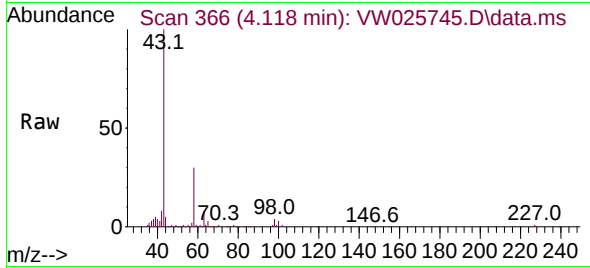
58 30.8 0.0 58.6

Manual Integrations

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#16

Methylene chloride

Concen: 2.631 ug/L

RT: 4.923 min Scan# 498

Delta R.T. 0.006 min

Lab File: VW025745.D

Acq: 27 Apr 2023 23:36

Tgt Ion: 84 Resp: 26903

Ion Ratio Lower Upper

84 100

86 61.0 46.3 85.9

49 144.7 101.9 189.3

