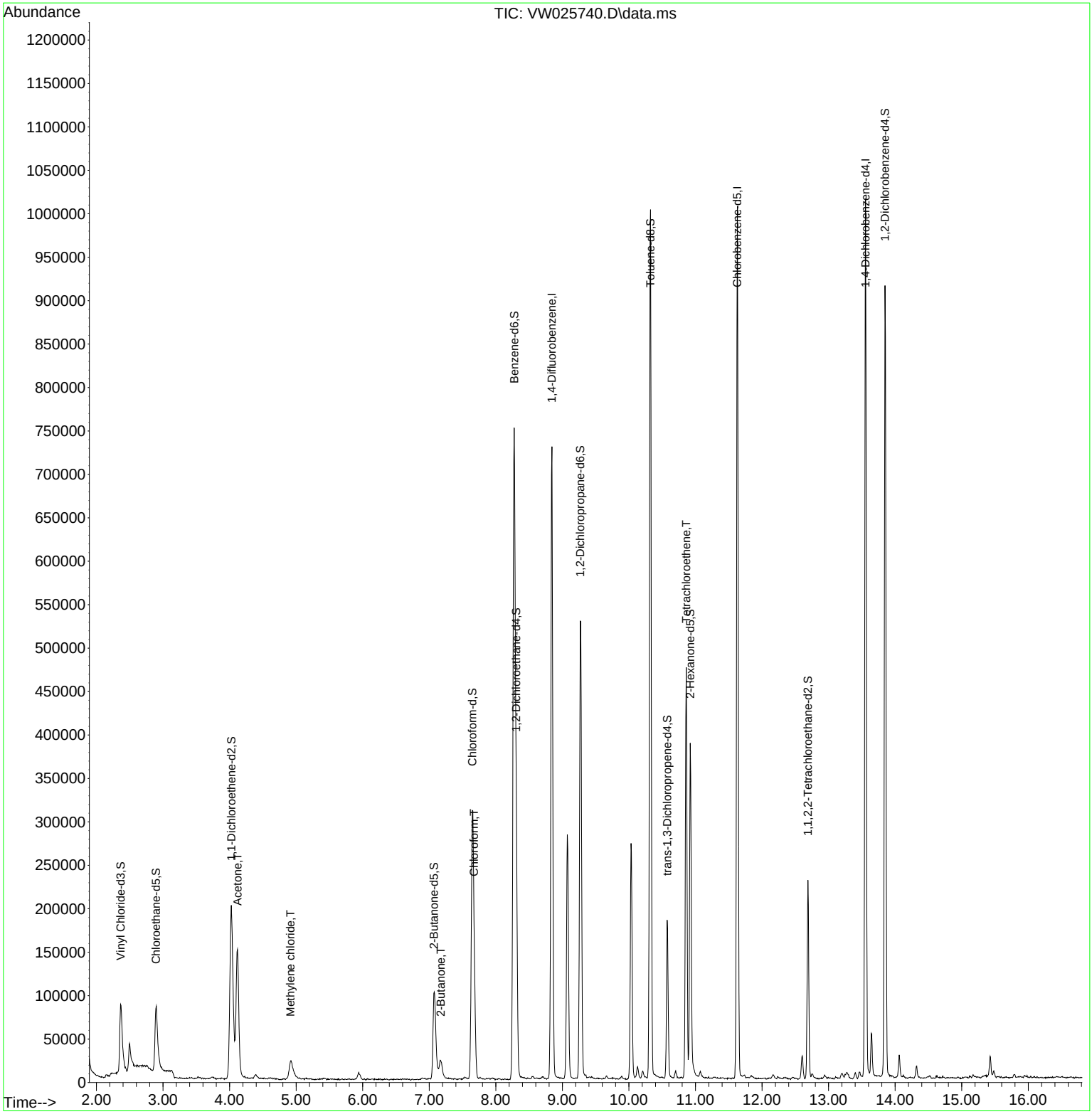
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042723\
Data File : VW025740.D
Acq On : 27 Apr 2023 21:36
Operator : SY/MD
Sample : 02499-20
Misc : 5.75g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Apr 28 04:06:20 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

Instrument :
MSVOA_W
ClientSampleId :
DCCB8

Manual IntegrationsAPPROVED

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



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042723\
Data File : VW025740.D
Acq On : 27 Apr 2023 21:36
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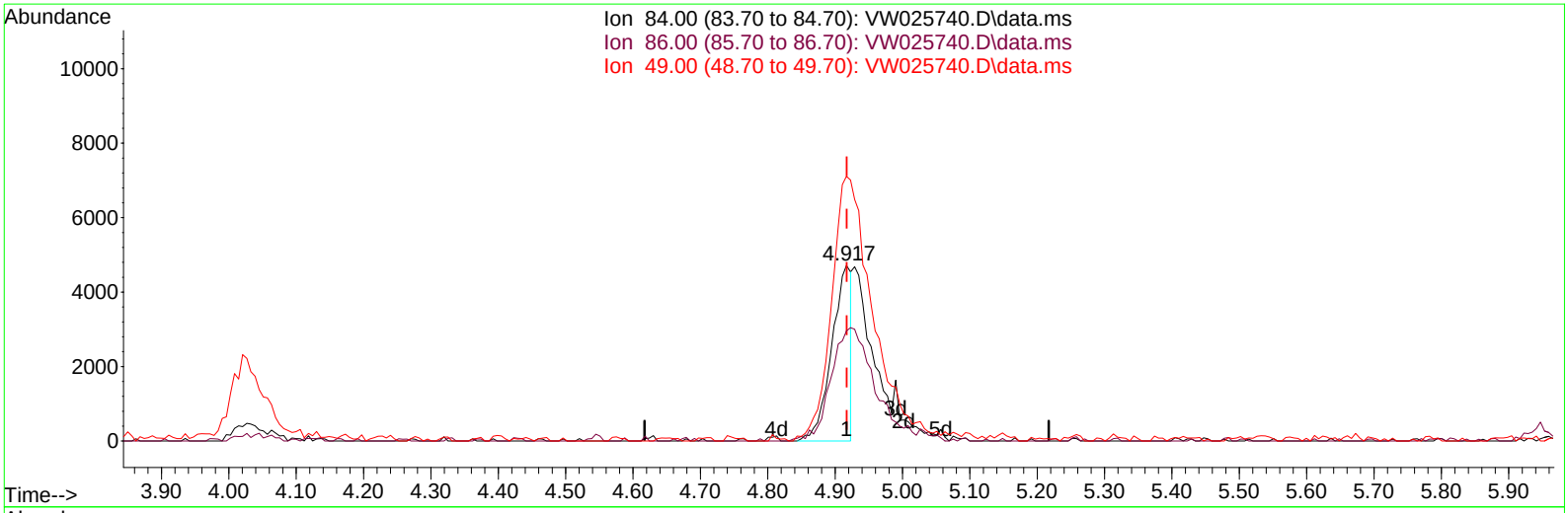

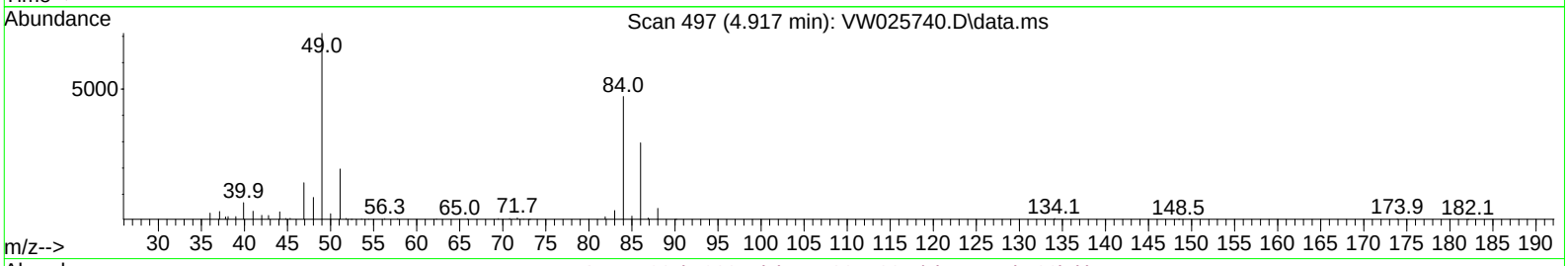

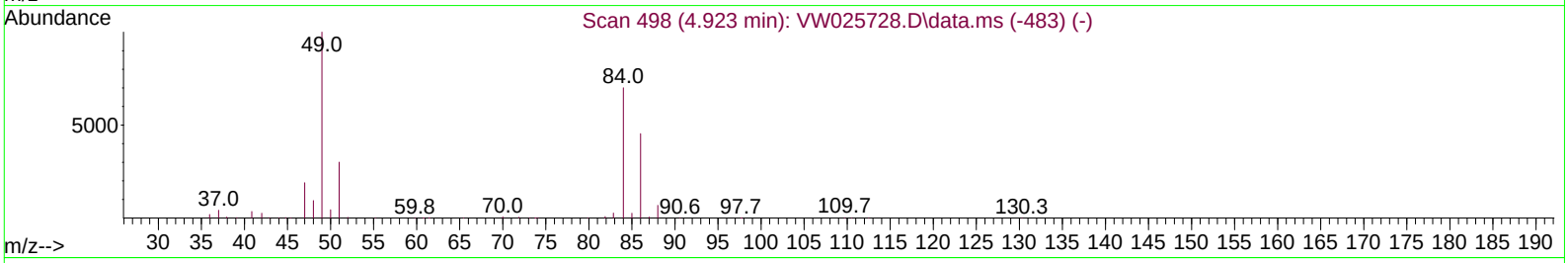

TIC: VW025740.D\data.ms

(16) Methylene chloride (T)

4.917min (-0.000) 0.90 ug/L

response 9560

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	66.10	62.66
49.00	145.60	150.83
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042723\
Data File : VW025740.D
Acq On : 27 Apr 2023 21:36
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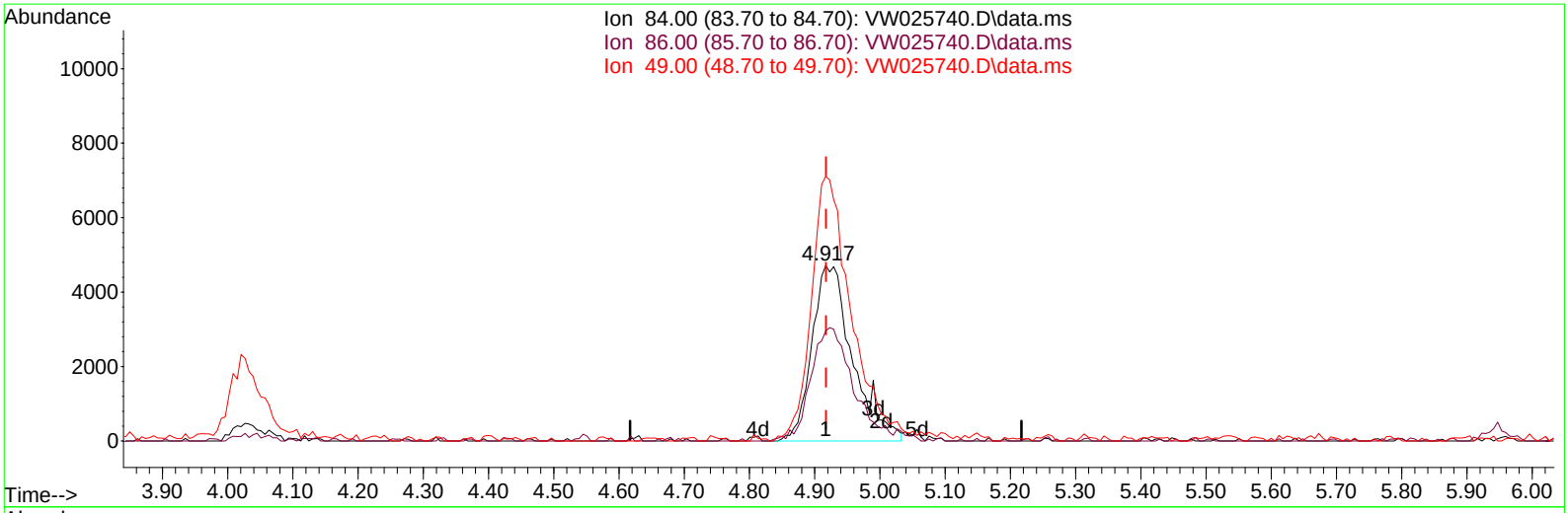
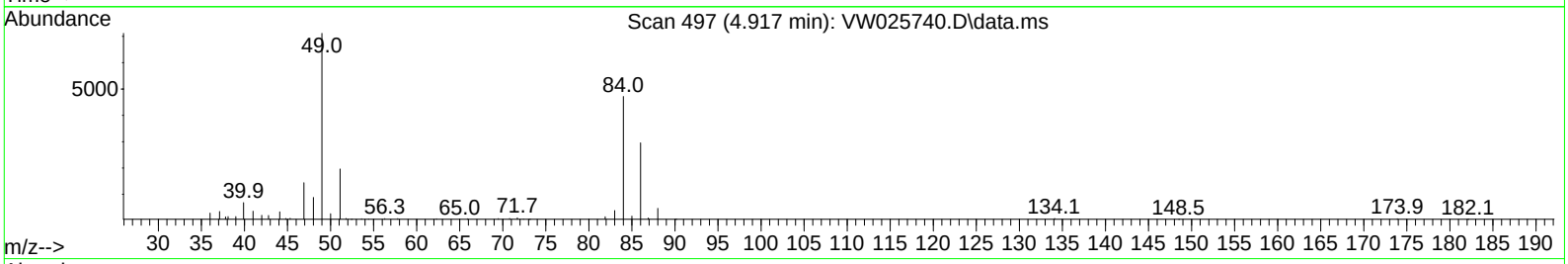
Quant Title : SFAM01.0
QLast Update : Fri Apr 28 02:55:08 2023
Response via : Initial Calibration

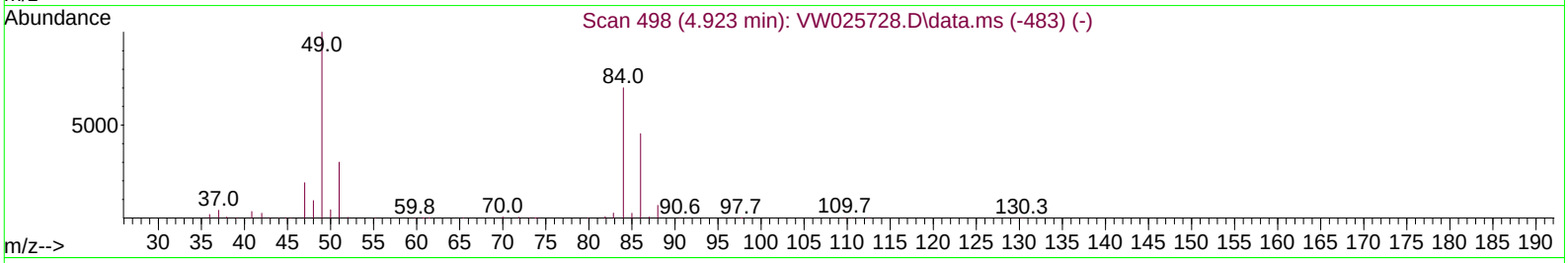
Instrument :
MSVOA_W
ClientSampleId :
DCCB8

Manual IntegrationsAPPROVED

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







TIC: VW025740.D\data.ms

(16) Methylene chloride (T)

4.917min (-0.000) 1.93 ug/L m

response 20480

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	66.10	62.66
49.00	145.60	150.83
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042723\
Data File : VW025740.D
Acq On : 27 Apr 2023 21:36
Operator : SY/MD
Sample : 02499-20
Misc : 5.75g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCCB8

Manual IntegrationsAPPROVED

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

Quant Time: Apr 28 04:06:20 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	561465	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	509404	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	245722	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	143389	20.936	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 83.760%			
7) Chloroethane-d5	2.893	69	118214	24.074	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 96.280%			
11) 1,1-Dichloroethene-d2	4.027	63	269136	17.236	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 68.960%			
21) 2-Butanone-d5	7.069	46	179854	79.578	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 159.160%#			
24) Chloroform-d	7.648	84	289814	19.241	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 76.960%			
26) 1,2-Dichloroethane-d4	8.306	65	236384	28.788	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 115.160%			
32) Benzene-d6	8.276	84	743506	24.041	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 96.160%			
36) 1,2-Dichloropropane-d6	9.270	67	249823	24.974	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 99.880%			
41) Toluene-d8	10.324	98	641885	23.478	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 93.920%			
43) trans-1,3-Dichloroprop...	10.574	79	97684	25.058	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 100.240%			
47) 2-Hexanone-d5	10.922	63	126684	81.538	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 163.080%#			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	115234	15.630	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 62.520%			
66) 1,2-Dichlorobenzene-d4	13.848	152	225866	26.830	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 107.320%			
Target Compounds						Qvalue
13) Acetone	4.118	43	257941	123.127	ug/L	100
16) Methylene chloride	4.917	84	20480m	1.931	ug/L	
22) 2-Butanone	7.172	43	36252	13.648	ug/L	80
25) Chloroform	7.672	83	93244	6.231	ug/L	99
46) Tetrachloroethene	10.861	164	98696	15.520	ug/L	93

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