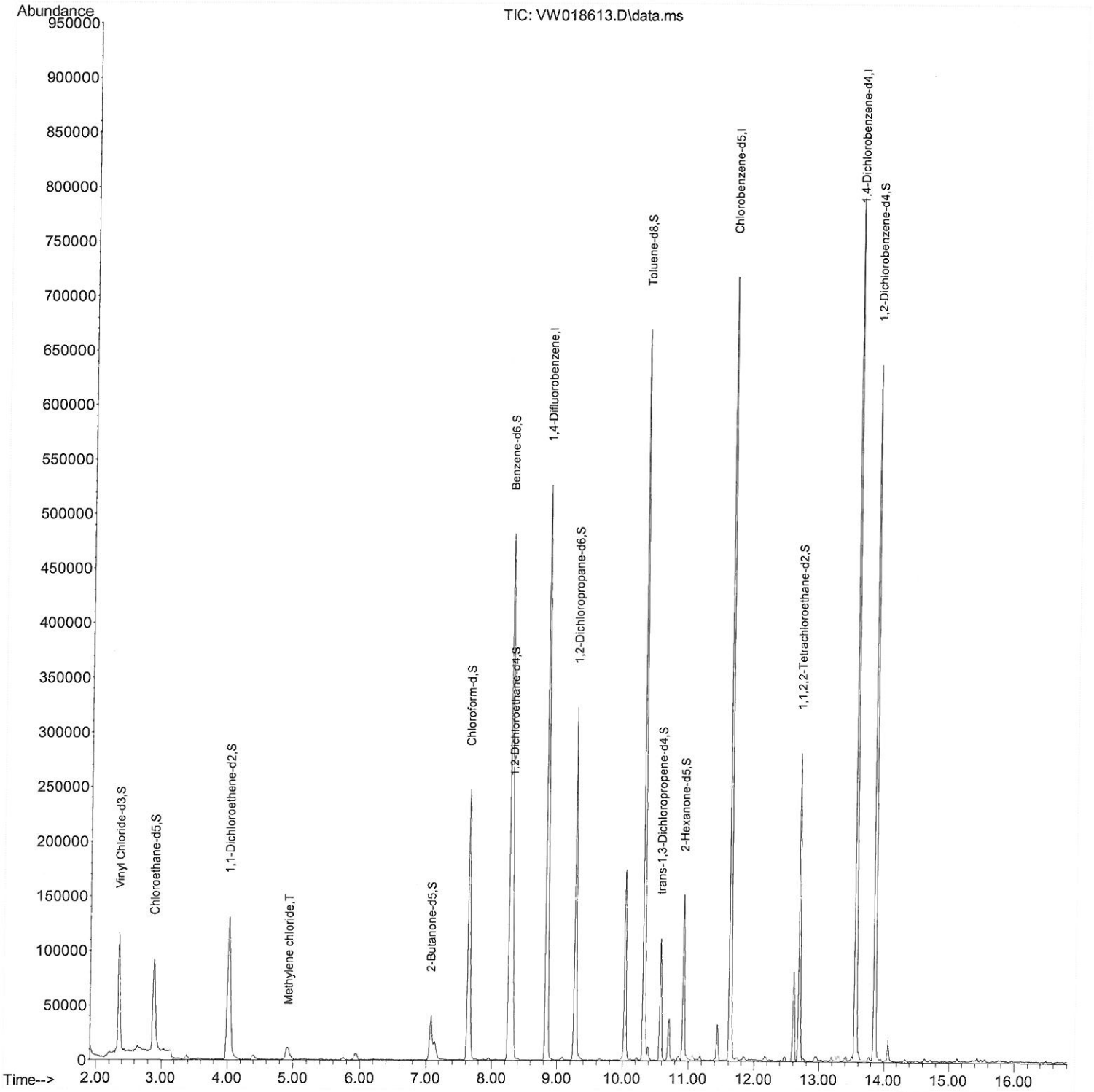
Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040921\
Data File : VW018613.D
Acq On : 09 Apr 2021 12:03
Operator : SY/VA
Sample : VW0409SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Apr 17 03:19:55 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM033121SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 17 03:19:29 2021
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VBLK123

Manual Integrations APPROVED
MMDadoda
4/19/2021 11:44:35 AM



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040921\
Data File : VW018613.D
Acq On : 09 Apr 2021 12:03
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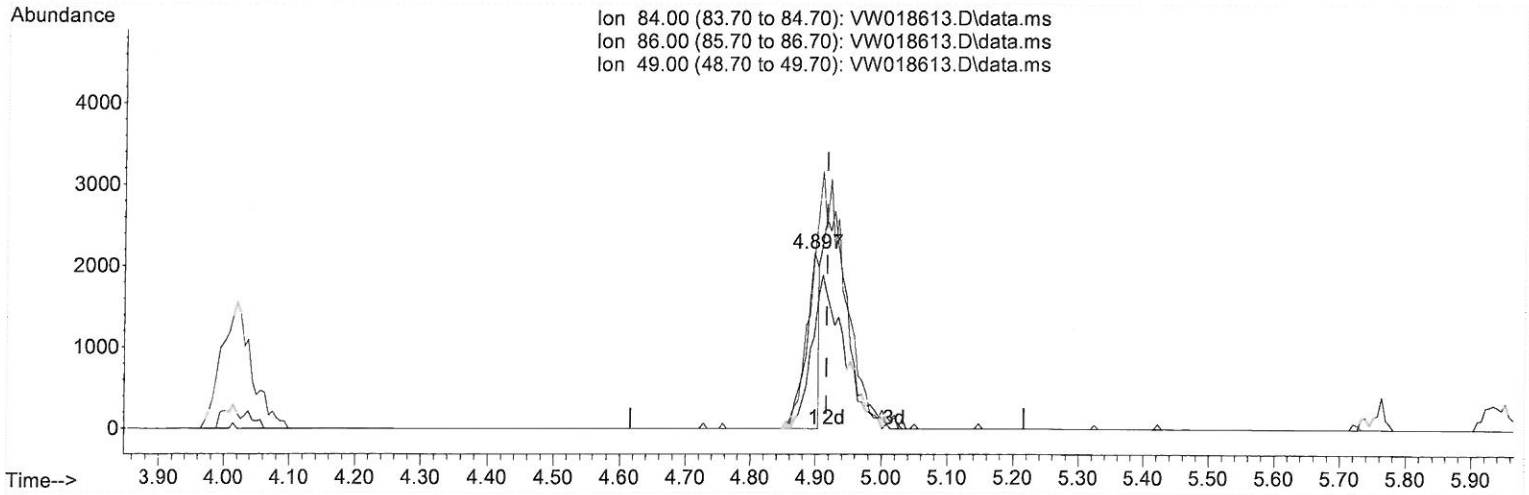
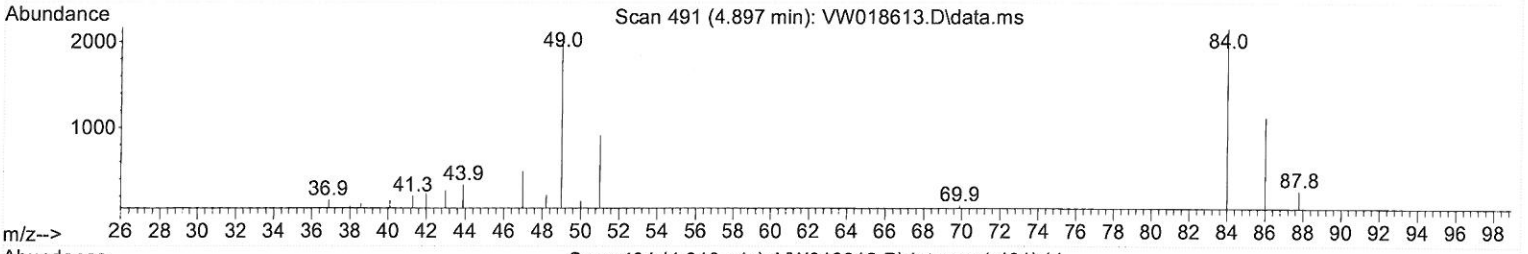
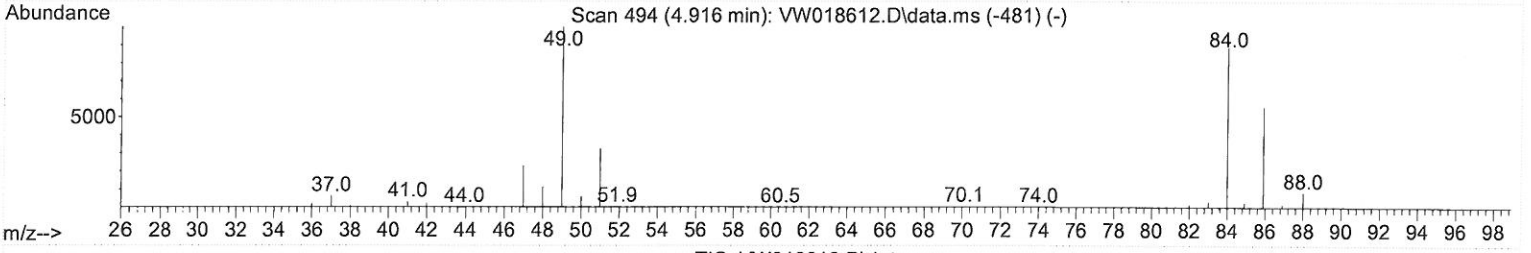






TIC: VW018613.D\data.ms

(16) Methylene chloride (T)

4.897min (-0.018) 0.46 ug/L

response 3034

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	64.70	52.27
49.00	123.70	96.11
0.00	0.00	0.00

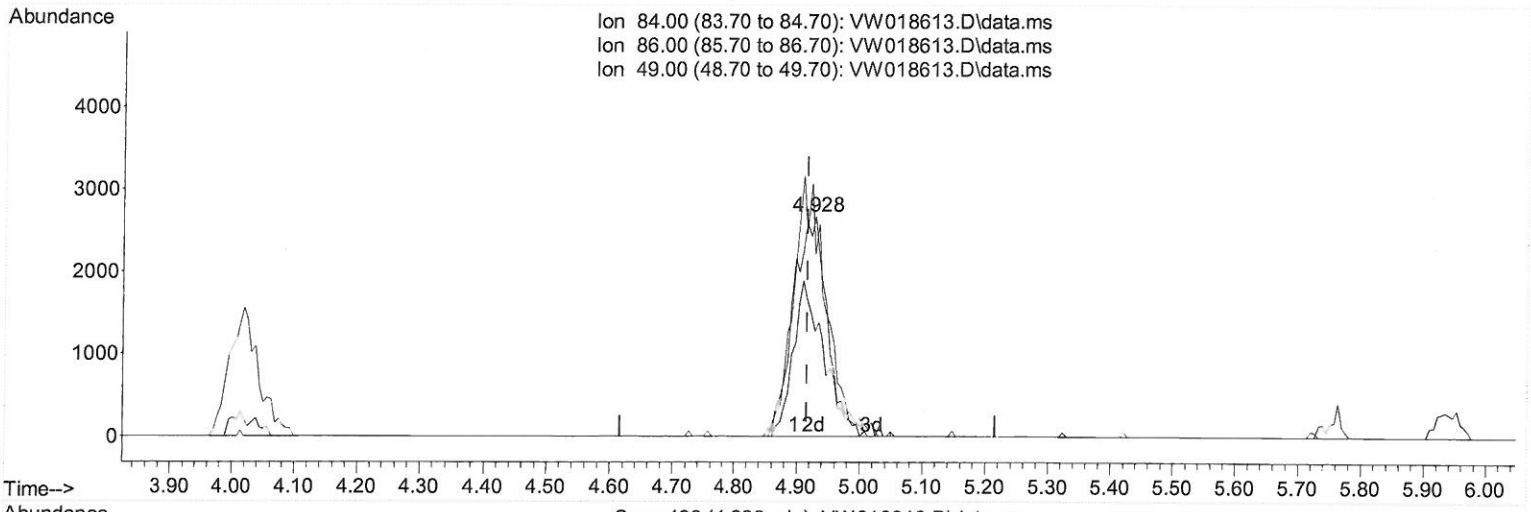
Quantitation Report (Qedit)

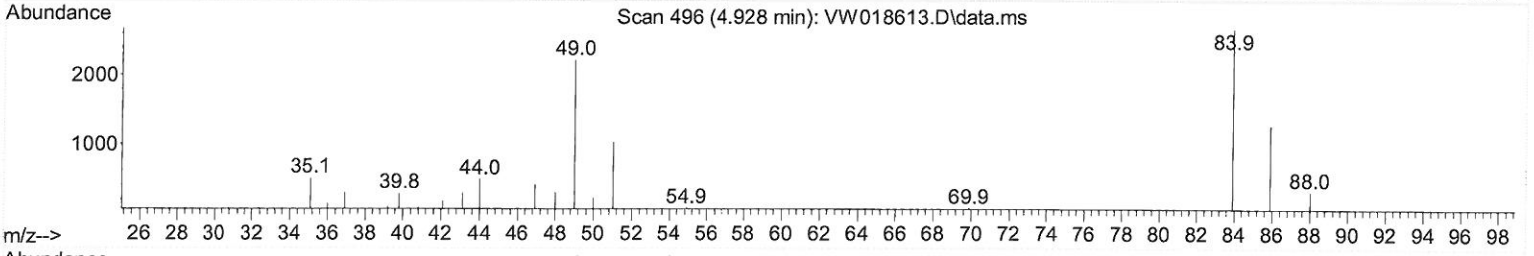
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040921\
Data File : VW018613.D
Acq On : 09 Apr 2021 12:03
Operator : SY/VA
Sample : VW0409SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

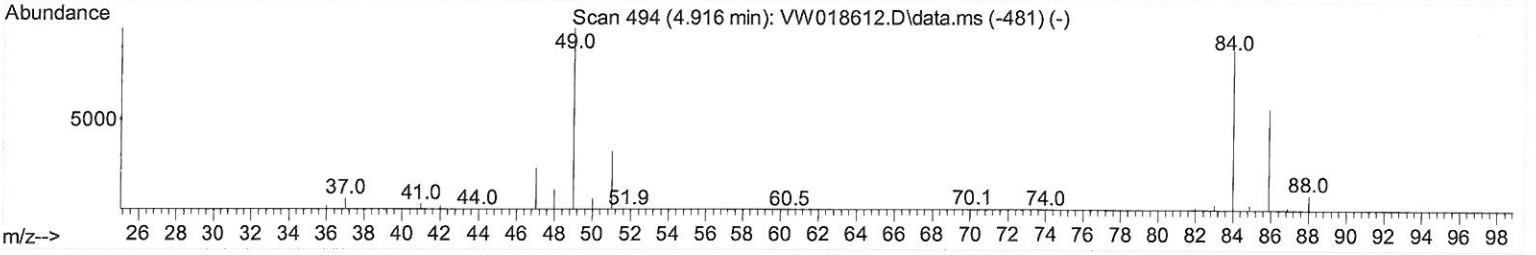
Quant Time: Apr 17 03:19:55 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM033121SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 17 03:19:29 2021
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VBLK123

Manual Integrations APPROVED
MMDadoda
4/19/2021 11:44:35 AM







TIC: VW018613.D\data.ms

(16) Methylene chloride (T)

4.928min (+ 0.012) 1.55 ug/L m

response 10285

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	64.70	47.53
49.00	123.70	82.76#
0.00	0.00	0.00

MD 4/19/21

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040921\
Data File : VW018613.D
Acq On : 09 Apr 2021 12:03
Operator : SY/VA
Sample : VW0409SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK123

Manual Integrations APPROVED
MMDadoda
4/19/2021 11:44:35 AM

Quant Time: Apr 17 03:19:55 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM033121SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 17 03:19:29 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	443366	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	410141	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	207133	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	129762	18.21	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 72.84%			
7) Chloroethane-d5	2.891	69	113565	19.93	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 79.72%			
11) 1,1-Dichloroethene-d2	4.019	63	149586	13.49	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 53.96%			
21) 2-Butanone-d5	7.074	46	68242	45.93	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 91.86%			
24) Chloroform-d	7.647	84	251004	21.54	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 86.16%			
26) 1,2-Dichloroethane-d4	8.305	65	150462	21.49	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 85.96%			
32) Benzene-d6	8.275	84	477153	22.19	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 88.76%			
36) 1,2-Dichloropropane-d6	9.274	67	143926	22.97	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 91.88%			
41) Toluene-d8	10.323	98	442472	20.96	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 83.84%			
43) trans-1,3-Dichloroprop...	10.579	79	59861	19.18	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 76.72%			
47) 2-Hexanone-d5	10.927	63	53181	43.35	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 86.70%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	127975	21.36	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 85.44%			
66) 1,2-Dichlorobenzene-d4	13.853	152	161782	23.08	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 92.32%			
Target Compounds						Qvalue
16) Methylene chloride	4.928	84	10285m	1.55	ug/L	

MD 4/19/21

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