

Quantitation Report (QT Reviewed)

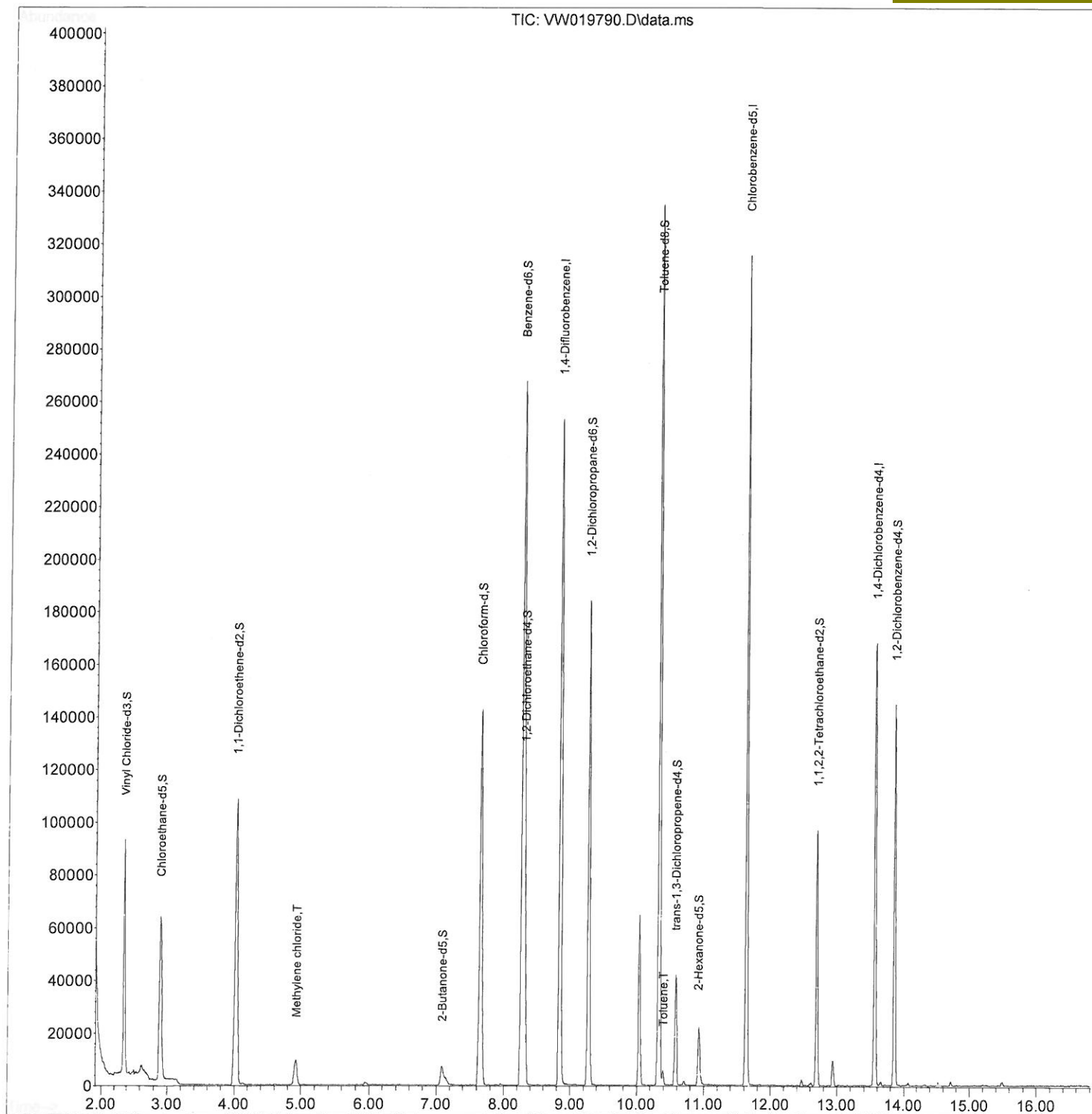
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081821\
 Data File : VW019790.D
 Acq On : 18 Aug 2021 22:04
 Operator : SY/VA
 Sample : M3458-19
 Misc : 5.09g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 C0B64

Quant Time: Aug 19 05:19:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Aug 19 05:14:25 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/19/2021 6:15:44 PM



Quantitation Report (Qedit)

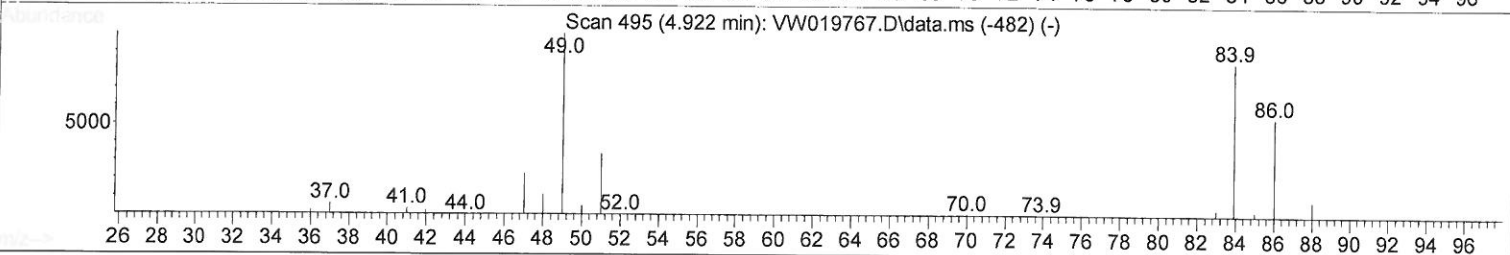
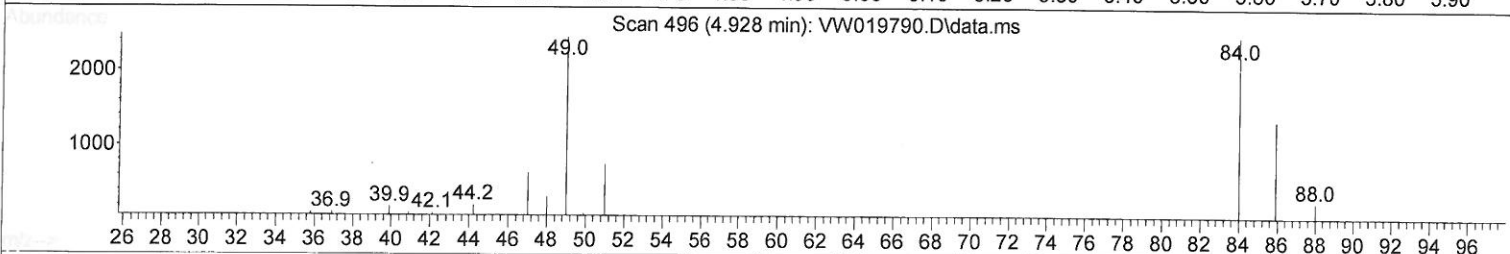
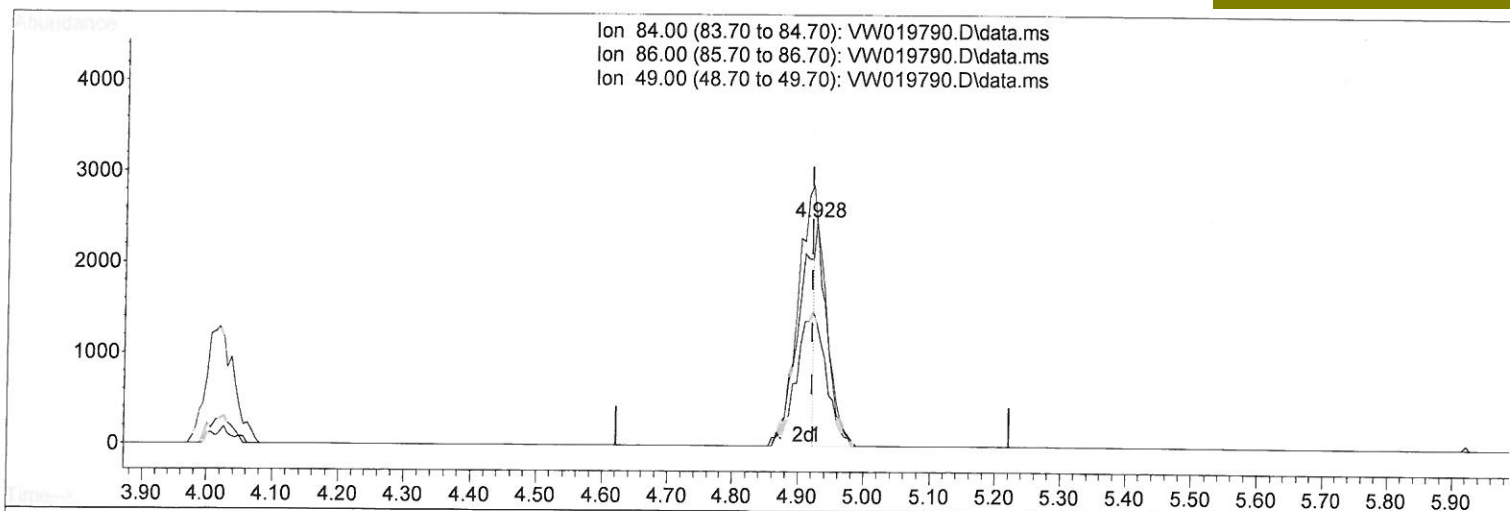
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081821\
 Data File : VW019790.D
 Acq On : 18 Aug 2021 22:04
 Operator : SY/VA
 Sample : M3458-19
 Misc : 5.09g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0B64

Quant Time: Aug 19 05:19:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Aug 19 05:14:25 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/19/2021 6:15:44 PM



TIC: VW019790.D\data.ms

(16) Methylene chloride (T)

4.928min (+ 0.006) 0.86 ug/L

response 3099

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	64.70	54.71
49.00	123.70	99.03
0.00	0.00	0.00

Quantitation Report (Qedit)

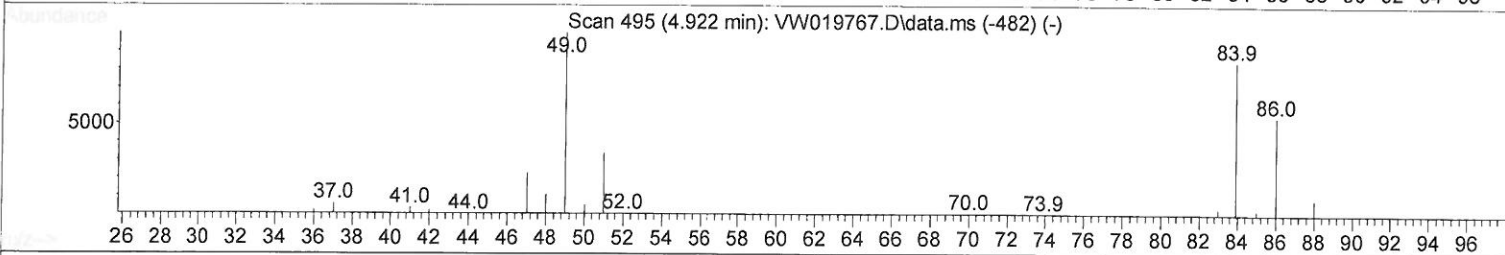
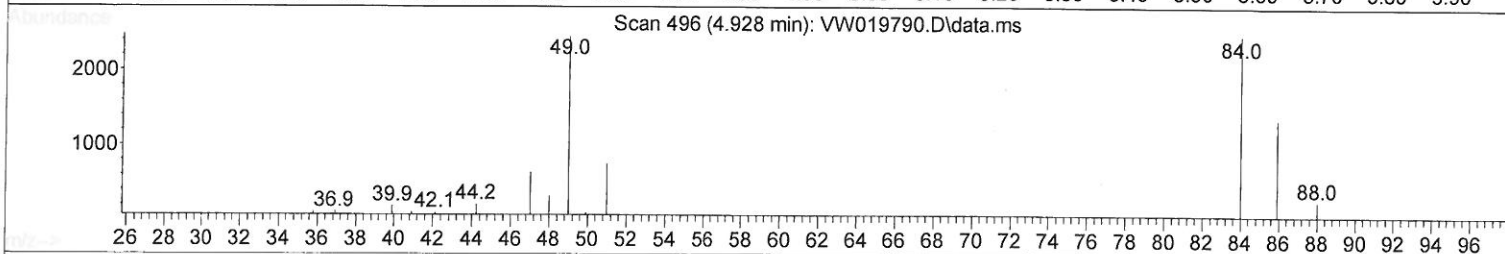
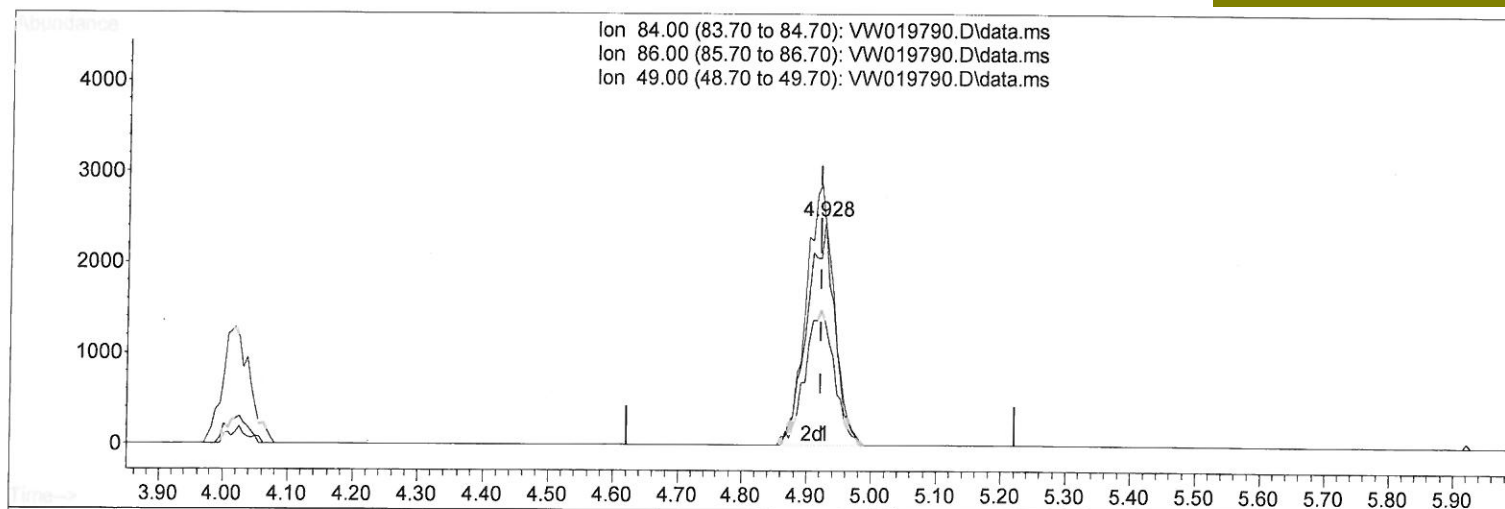
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081821\
 Data File : VW019790.D
 Acq On : 18 Aug 2021 22:04
 Operator : SY/VA
 Sample : M3458-19
 Misc : 5.09g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0B64

Quant Time: Aug 19 05:19:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Aug 19 05:14:25 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/19/2021 6:15:44 PM



TIC: VW019790.D\data.ms

(16) Methylene chloride (T)

4.928min (+ 0.006) 2.02 ug/L m

response 7233

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	64.70	54.71
49.00	123.70	99.03
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081821\
 Data File : VW019790.D
 Acq On : 18 Aug 2021 22:04
 Operator : SY/VA
 Sample : M3458-19
 Misc : 5.09g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 Client Sampled :
 C0B64

Quant Time: Aug 19 05:19:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Aug 19 05:14:25 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/19/2021 6:15:44 PM

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	208981	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	173517	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	44433	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	93788	28.965	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 115.880%			
7) Chloroethane-d5	2.898	69	79137	27.845	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 111.400%			
11) 1,1-Dichloroethene-d2	4.019	63	106018	18.869	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery = 75.480%			
21) 2-Butanone-d5	7.086	46	12051	18.323	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 36.640%			
24) Chloroform-d	7.653	84	146413	25.475	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 101.920%			
26) 1,2-Dichloroethane-d4	8.311	65	75462	24.365	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 97.440%			
32) Benzene-d6	8.281	84	269763	27.267	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 109.080%			
36) 1,2-Dichloropropane-d6	9.274	67	86229	28.781	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 115.120%			
41) Toluene-d8	10.323	98	218055	24.051	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 96.200%			
43) trans-1,3-Dichloroprop...	10.579	79	23093	18.658	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 74.640%			
47) 2-Hexanone-d5	10.920	63	6333	15.173	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 30.340%			
56) 1,1,2,2-Tetrachloroeth...	12.695	84	46926	19.244	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 76.960%			
66) 1,2-Dichlorobenzene-d4	13.853	152	36578	23.999	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 96.000%			
Target Compounds						
16) Methylene chloride	4.928	84	7233m	2.017	ug/L	Qvalue 58/20/20 Sy
42) Toluene	10.390	91	3386	0.300	ug/L	96

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