

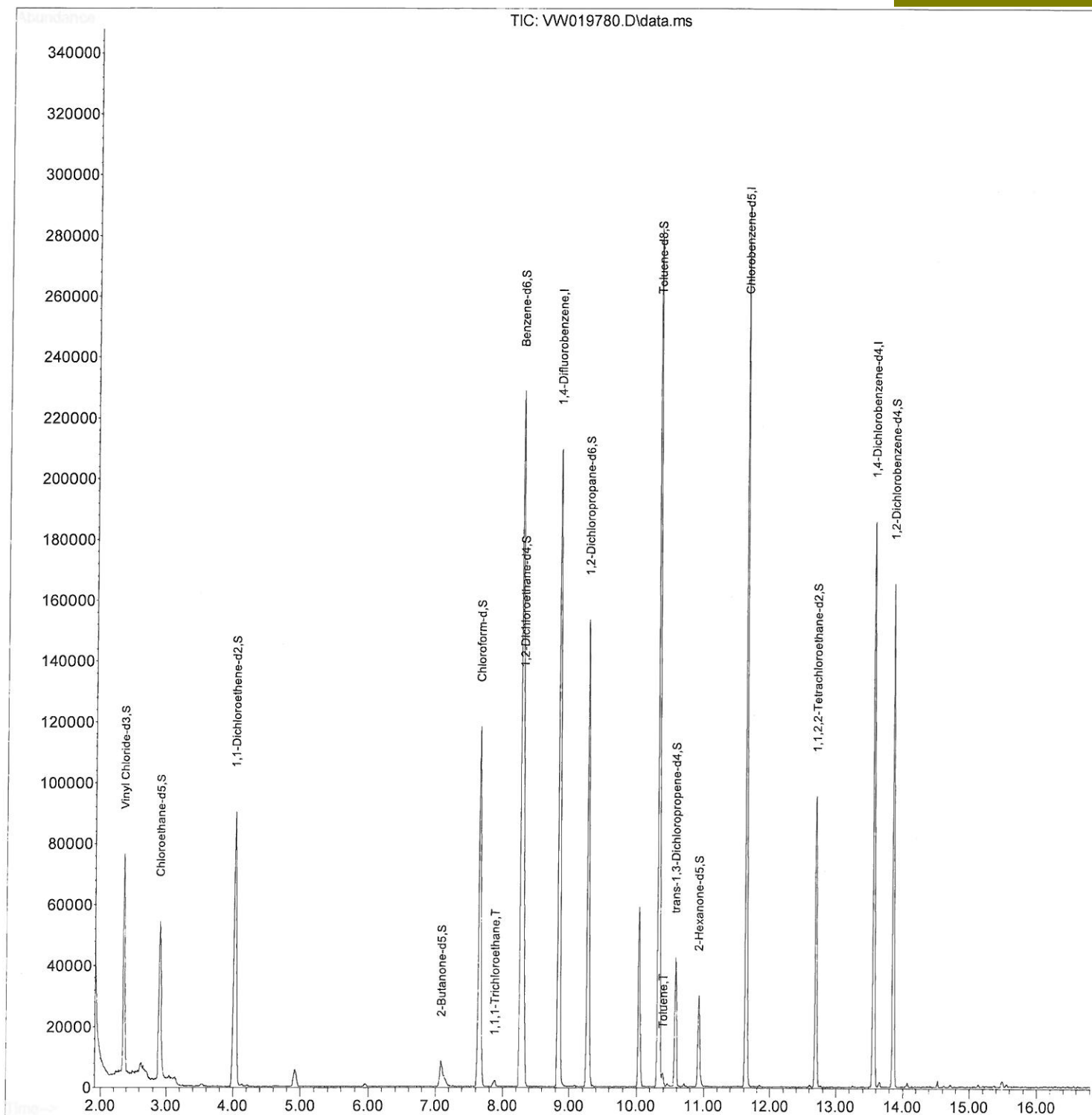
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081821\
Data File : VW019780.D
Acq On : 18 Aug 2021 18:04
Operator : SY/VA
Sample : M3458-09
Misc : 6.40g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AS1

Quant Time: Aug 19 05:17:49 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 6:15:38 PM



Quantitation Report (Qedit)

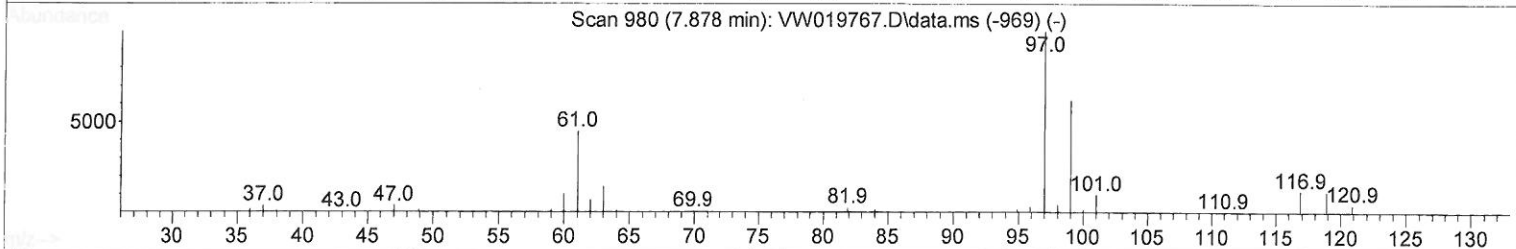
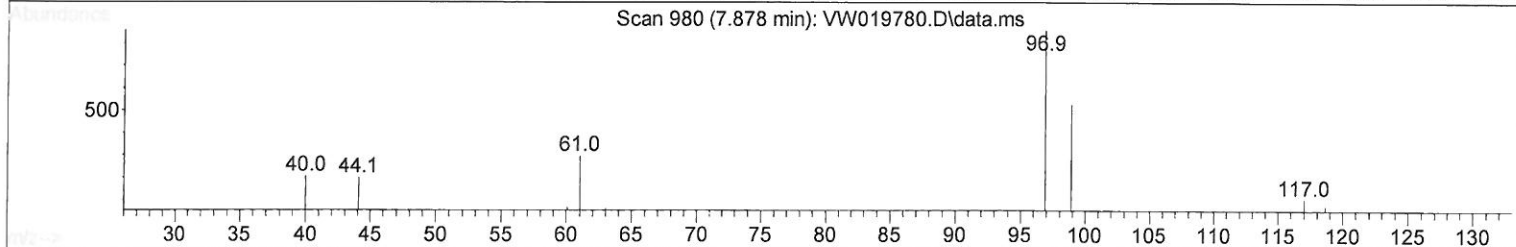
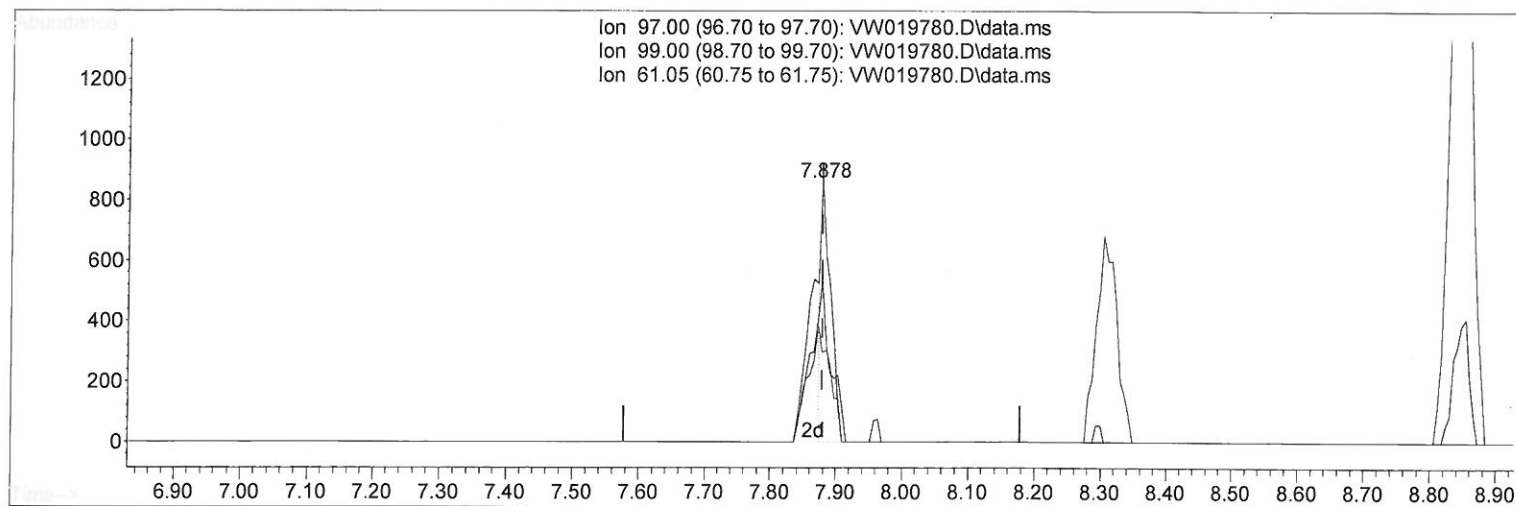
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TIC: VW019780.D\data.ms

(30) 1,1,1-Trichloroethane (T)

7.878min (+ 0.000) 0.26 ug/L

response 896

Ion	Exp%	Act%
97.00	100.00	100.00
99.00	64.30	110.60#
61.05	47.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

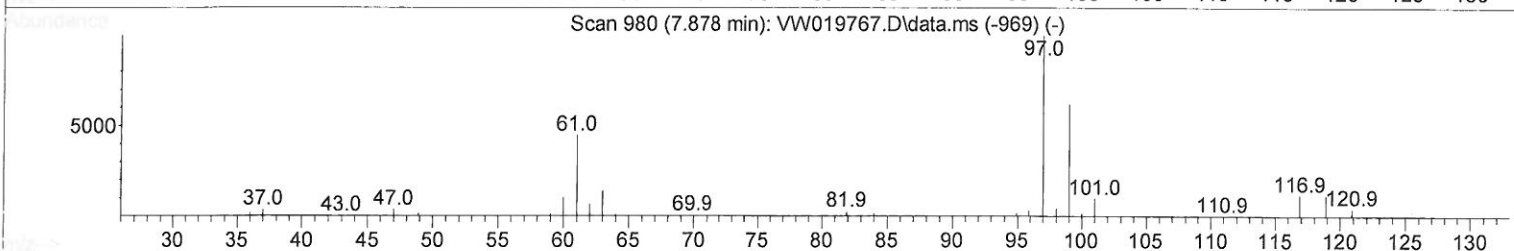
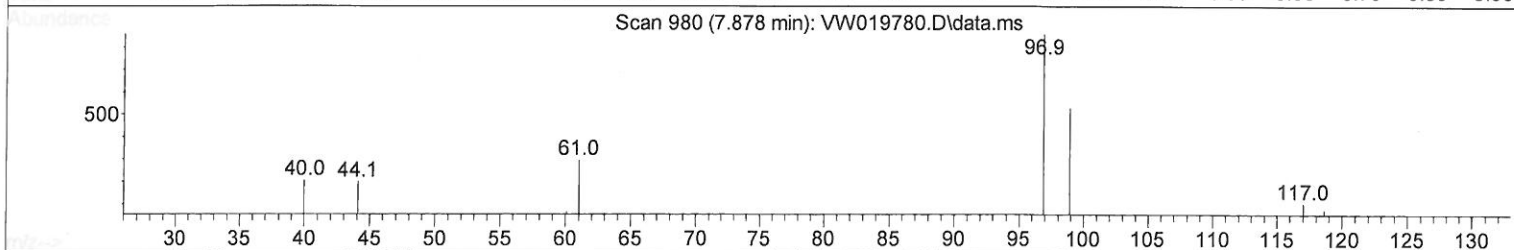
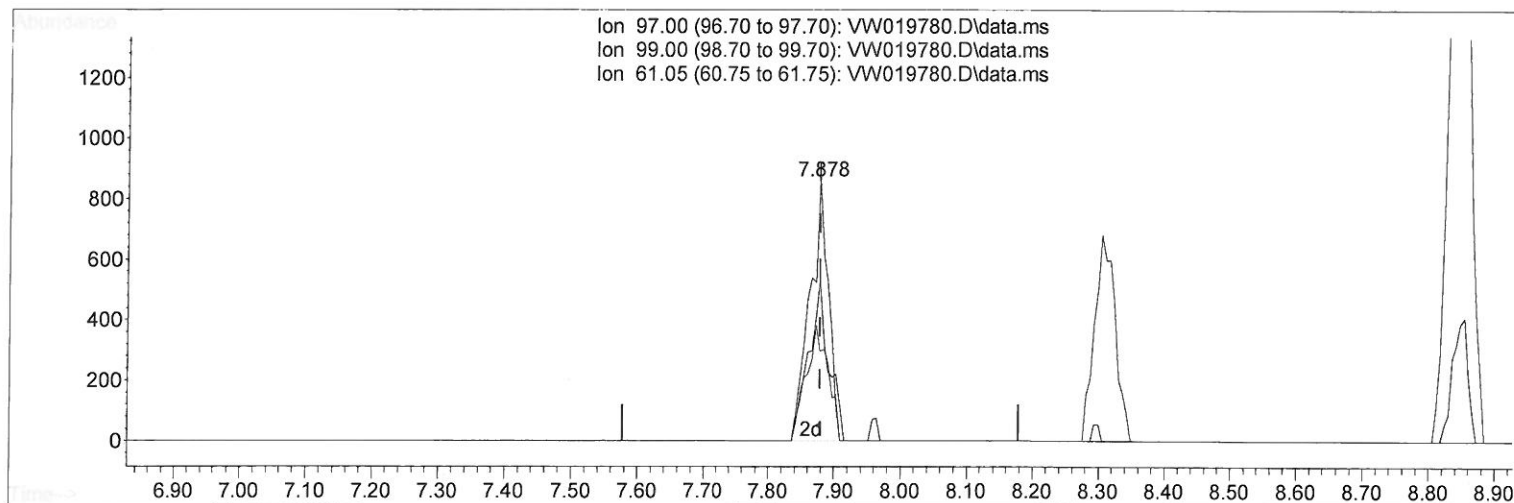
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 C0AS1

Quant Time: Aug 19 05:17:49 2021
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Manual Integrations
 APPROVED

MMDadoda
 8/19/2021 6:15:38 PM



TIC: VW019780.D\data.ms

(30) 1,1,1-Trichloroethane (T)

7.878min (+ 0.000) 0.48 ug/L m) 08/20/21 Sy

response 1682

Ion	Exp%	Act%
97.00	100.00	100.00
99.00	64.30	58.92
61.05	47.20	0.00#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081821\
 Data File : VW019780.D
 Acq On : 18 Aug 2021 18:04
 Operator : SY/VA
 Sample : M3458-09
 Misc : 6.40g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 Client Sampled :
 C0AS1

Quant Time: Aug 19 05:17:49 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
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 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/19/2021 6:15:38 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	171375	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	155352	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	49586	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	78869	29.703	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	= 118.800%		
7) Chloroethane-d5	2.898	69	65847	28.253	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	= 113.000%		
11) 1,1-Dichloroethene-d2	4.019	63	87022	18.887	ug/L	-0.01
Spiked Amount	25.000	Range 45 - 110	Recovery	= 75.560%		
21) 2-Butanone-d5	7.086	46	14235	26.393	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	= 52.780%		
24) Chloroform-d	7.653	84	120225	25.509	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	= 102.040%		
26) 1,2-Dichloroethane-d4	8.305	65	65730	25.879	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	= 103.520%		
32) Benzene-d6	8.281	84	230994	26.078	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	= 104.320%		
36) 1,2-Dichloropropane-d6	9.275	67	71268	26.569	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	= 106.280%		
41) Toluene-d8	10.323	98	186477	22.973	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	= 91.880%		
43) trans-1,3-Dichloroprop...	10.579	79	22252	20.080	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	= 80.320%		
47) 2-Hexanone-d5	10.927	63	8799	23.547	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	= 47.100%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	47641	21.822	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	= 87.280%		
66) 1,2-Dichlorobenzene-d4	13.853	152	40258	23.669	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	= 94.680%		
Target Compounds						
30) 1,1,1-Trichloroethane	7.878	97	1682m	0.484	ug/L	Qvalue 93
42) Toluene	10.390	91	3118	0.309	ug/L	93

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