

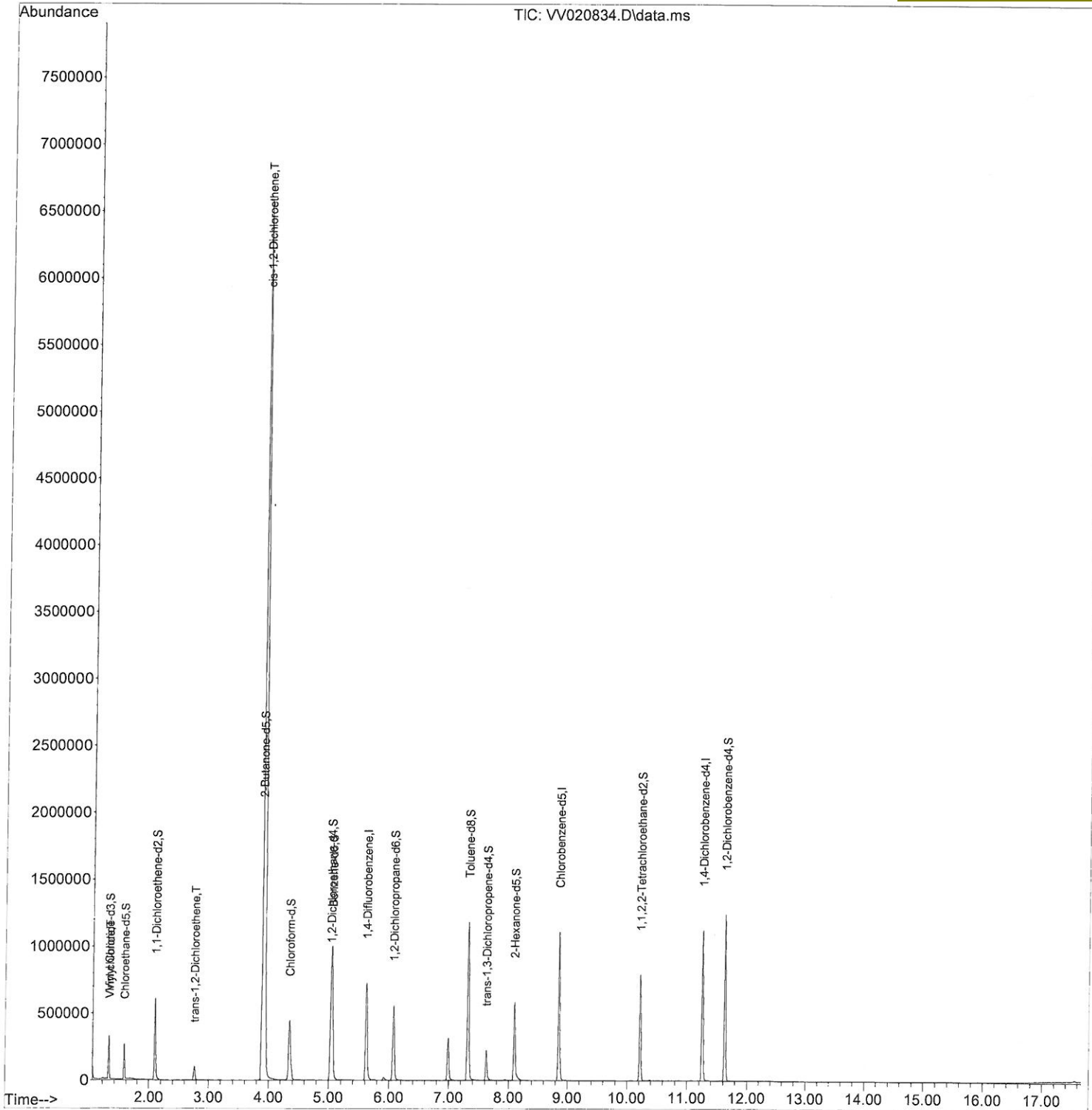
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040121\
Data File : VV020834.D
Acq On : 01 Apr 2021 13:05
Operator : SY/MD
Sample : M1880-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW1E2

Quant Time: Apr 02 07:17:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Apr 02 07:14:26 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
4/6/2021 3:10:00 PM



Quantitation Report (Qedit)

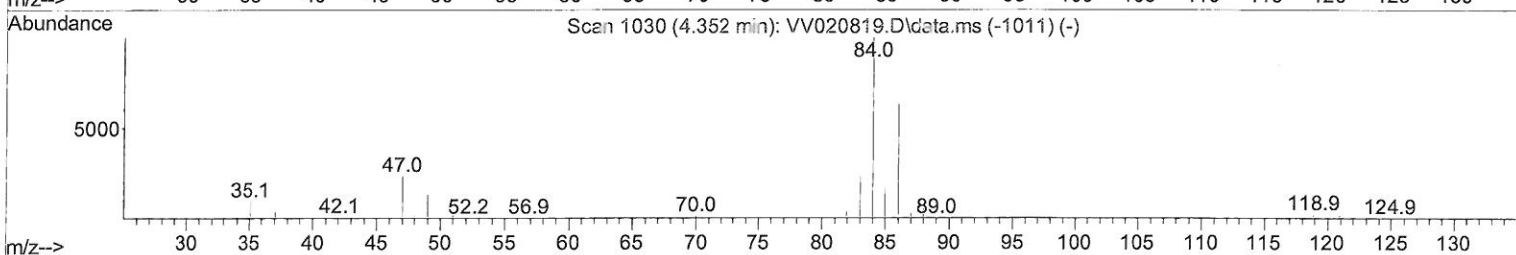
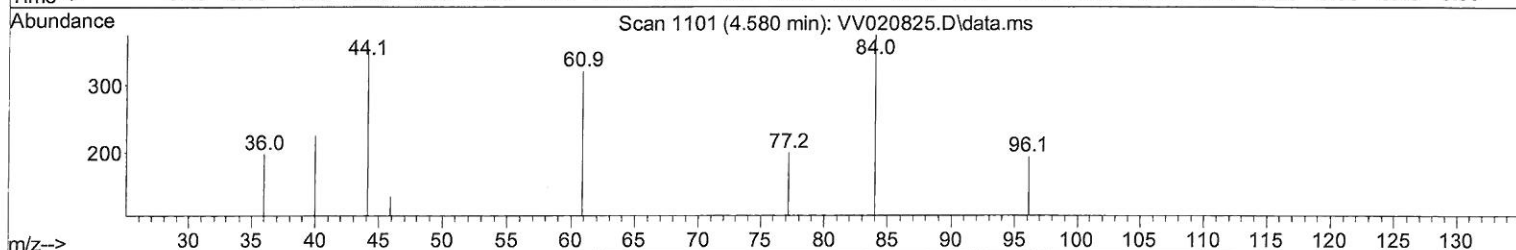
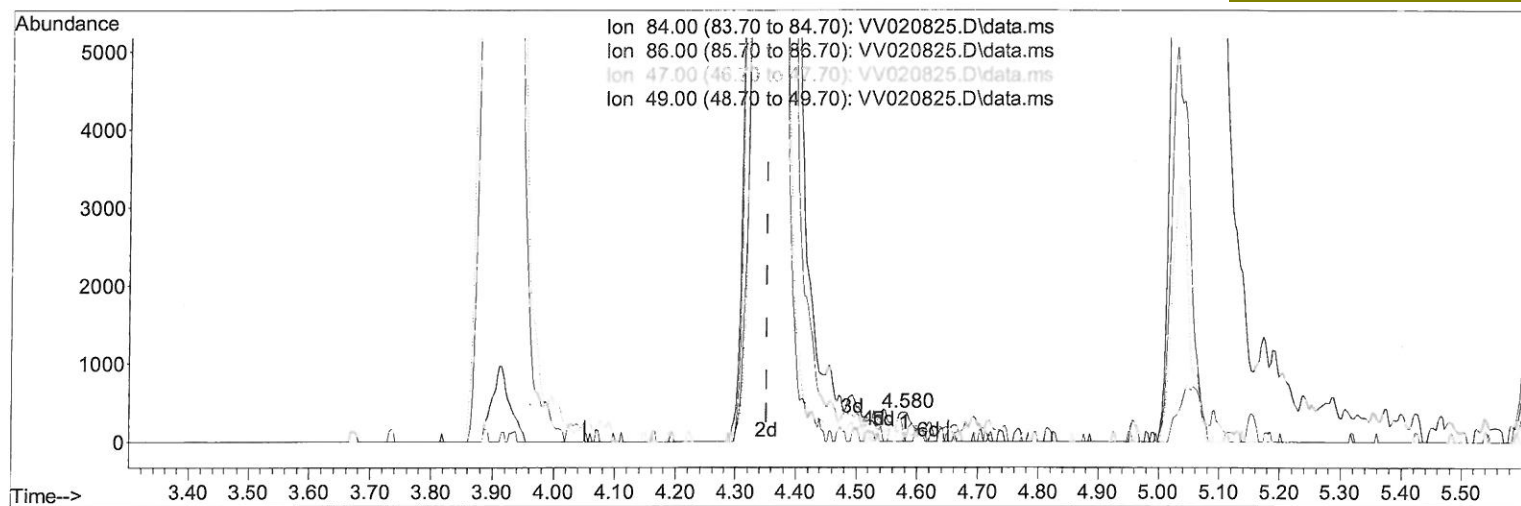
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TIC: VV020825.D\data.ms

(24) Chloroform-d (S)

4.580min (+ 0.228) 0.04 ug/L

response 389

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	62.90	45.24
47.00	18.00	18.51
49.00	23.20	26.99

Quantitation Report (Qedit)

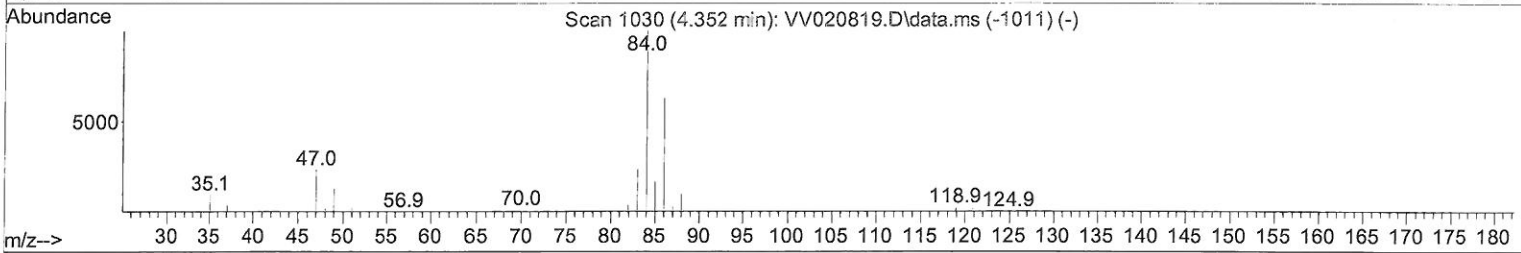
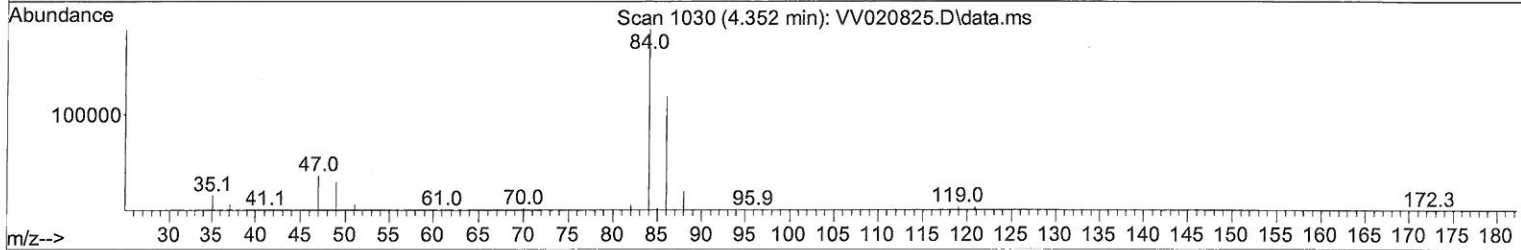
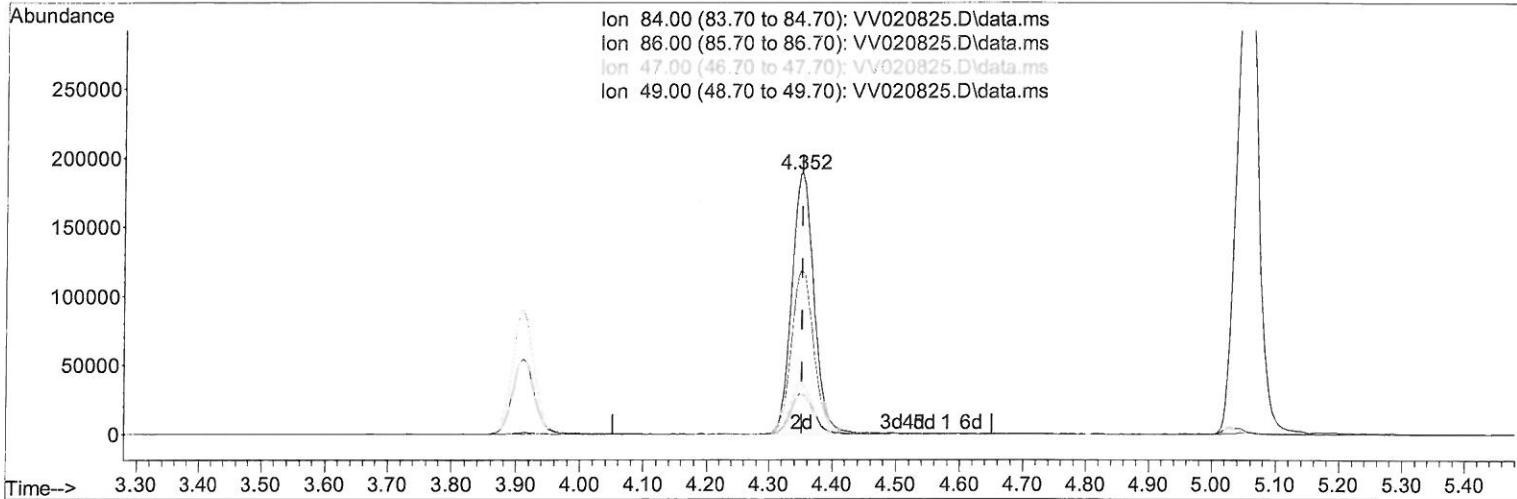
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Instrument :
 MSVOA_V
 ClientSampleId :
 EW1E2

Quant Time: Apr 02 07:17:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 02 07:14:26 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 4/6/2021 3:10:00 PM



TIC: VV020825.D\data.ms

(24) Chloroform-d (S)

4.352min (+ 0.000) 52.43 ug/L m

response 462097

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	62.90	0.04#
47.00	18.00	0.02#
49.00	23.20	0.02#

7 MD
 4/12/21

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW040121\
 Data File : VW020834.D
 Acq On : 01 Apr 2021 13:05
 Operator : SY/MD
 Sample : M1880-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW1E2

Quant Time: Apr 02 07:17:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 02 07:14:26 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 4/6/2021 3:10:00 PM

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	624601	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	596660	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	297791	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	184078	41.51	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	83.02%		
7) Chloroethane-d5	1.568	69	154430	46.06	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	92.12%		
11) 1,1-Dichloroethene-d2	2.108	63	313387	37.46	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	74.92%		
21) 2-Butanone-d5	3.886	46	284952	98.77	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	98.77%		
24) Chloroform-d	4.352	84	462097m	52.43	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	104.86%		
26) 1,2-Dichloroethane-d4	5.034	65	319958	55.11	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	110.22%		
32) Benzene-d6	5.053	84	854645	53.74	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	107.48%		
36) 1,2-Dichloropropane-d6	6.072	67	252579	51.73	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	103.46%		
41) Toluene-d8	7.320	98	782925	52.89	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	105.78%		
43) trans-1,3-Dichloroprop...	7.625	79	128056	49.29	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	98.58%		
47) 2-Hexanone-d5	8.091	63	201160	98.27	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	98.27%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	348401	48.98	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	97.96%		
64) 1,2-Dichlorobenzene-d4	11.632	152	327934	56.74	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	113.48%		
Target Compounds						
5) Vinyl chloride	1.310	62	12135	2.54	ug/L #	64
17) trans-1,2-Dichloroethene	2.761	96	38134	9.12	ug/L	98
20) cis-1,2-Dichloroethene	3.912	96	3626226	810.85	ug/L	96

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

7 MD
 4/12/21