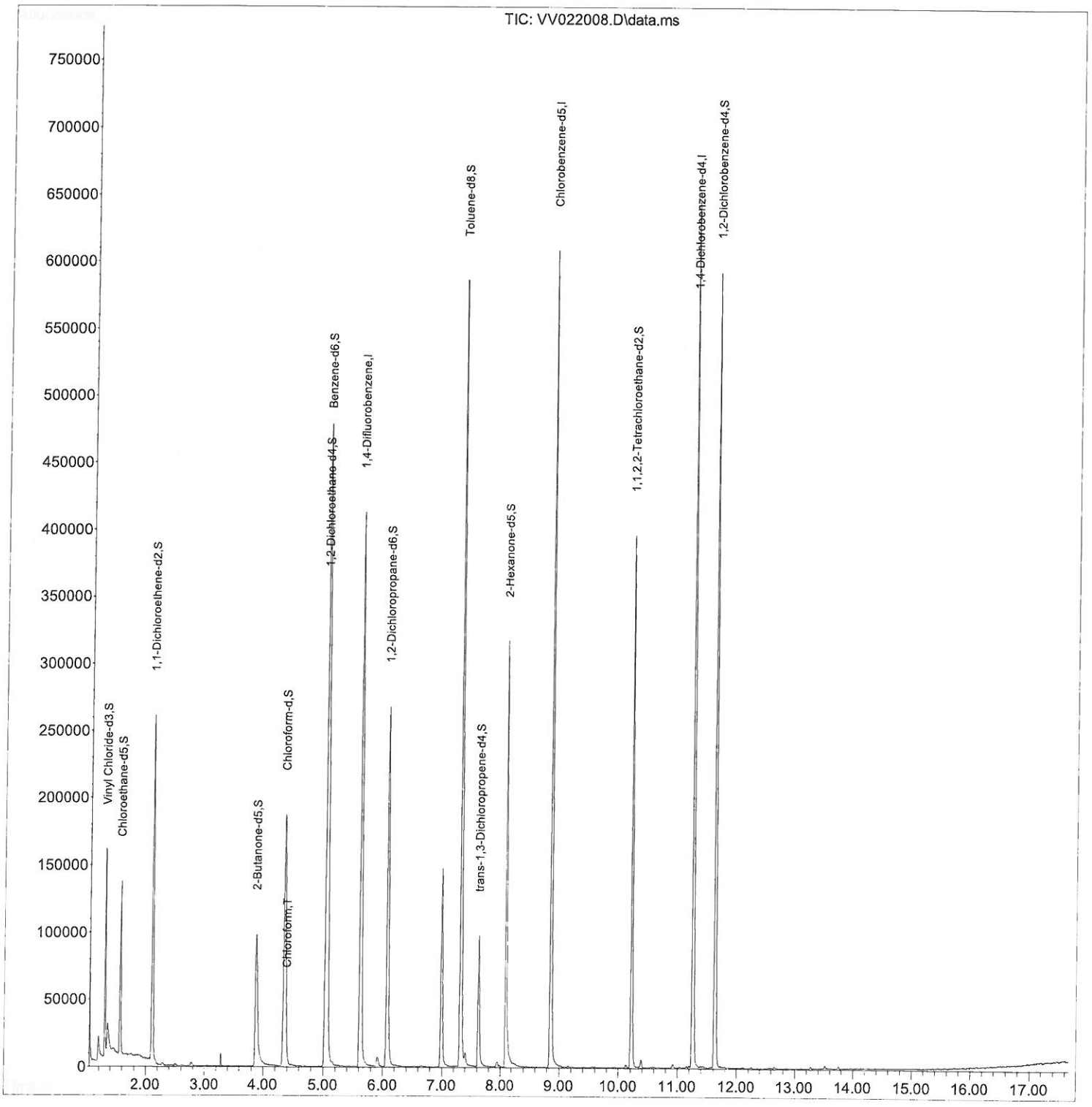
Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV083021\
Data File : VV022008.D
Acq On : 30 Aug 2021 17:03
Operator : SY/MD
Sample : M3566-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Aug 31 02:39:38 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Aug 31 02:34:28 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
DBKG7

Manual Integrations APPROVED
MMDadoda
8/31/2021 10:01:30 AM



Quantitation Report (Qedit)

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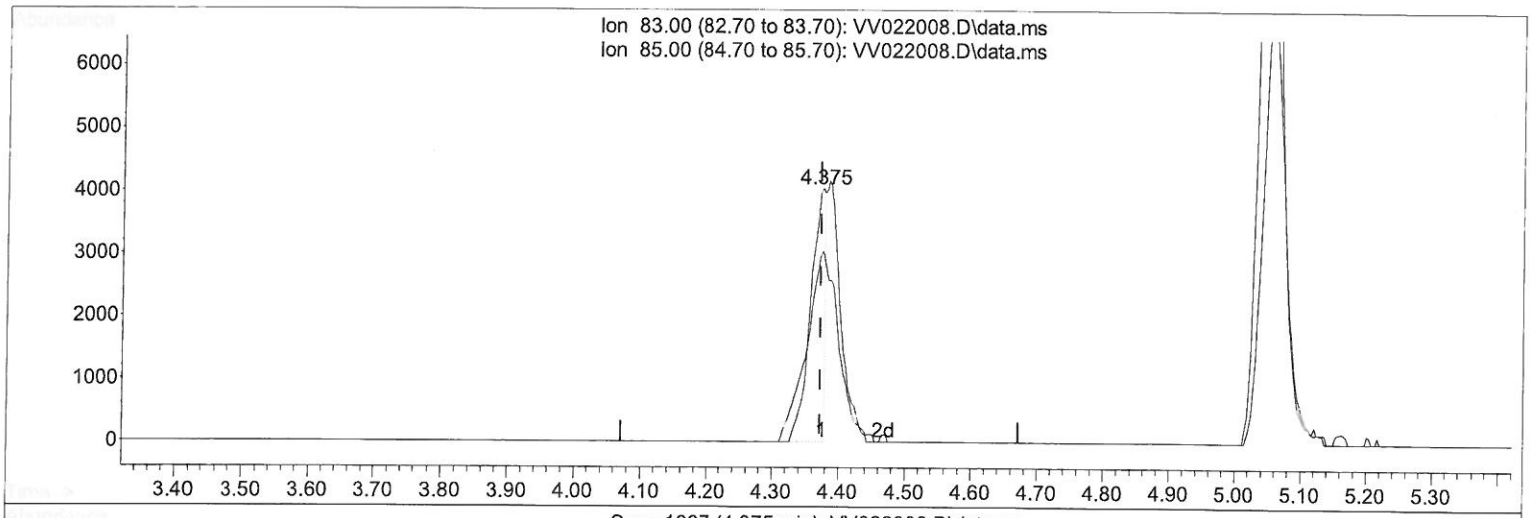

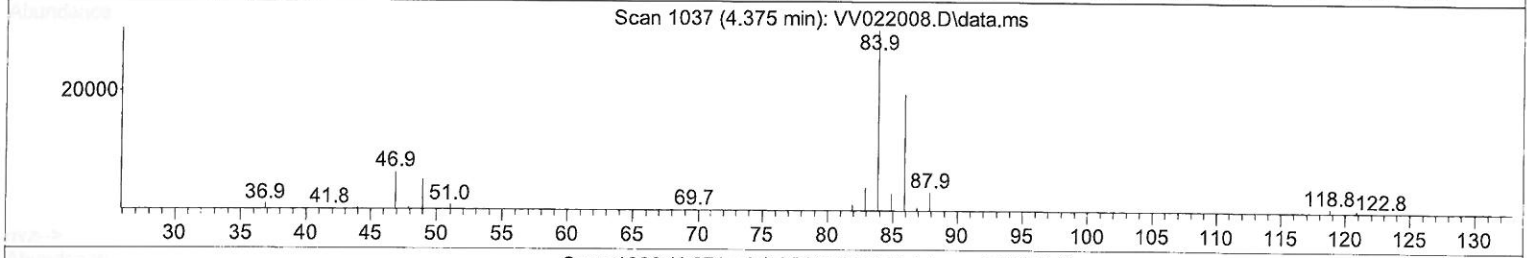

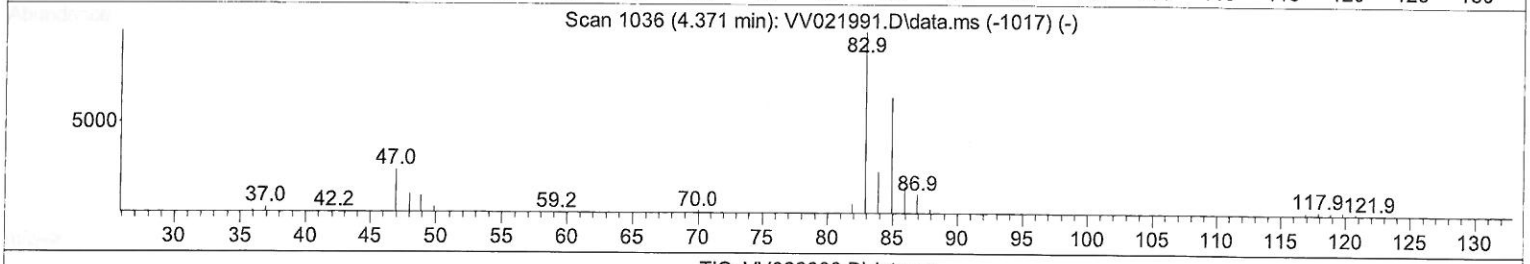

TIC: VV022008.D\data.ms

(25) Chloroform (T)

4.375min (+ 0.003) 1.27 ug/L

response 6155

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	66.10	75.28
0.00	0.00	0.00
0.00	0.00	0.00

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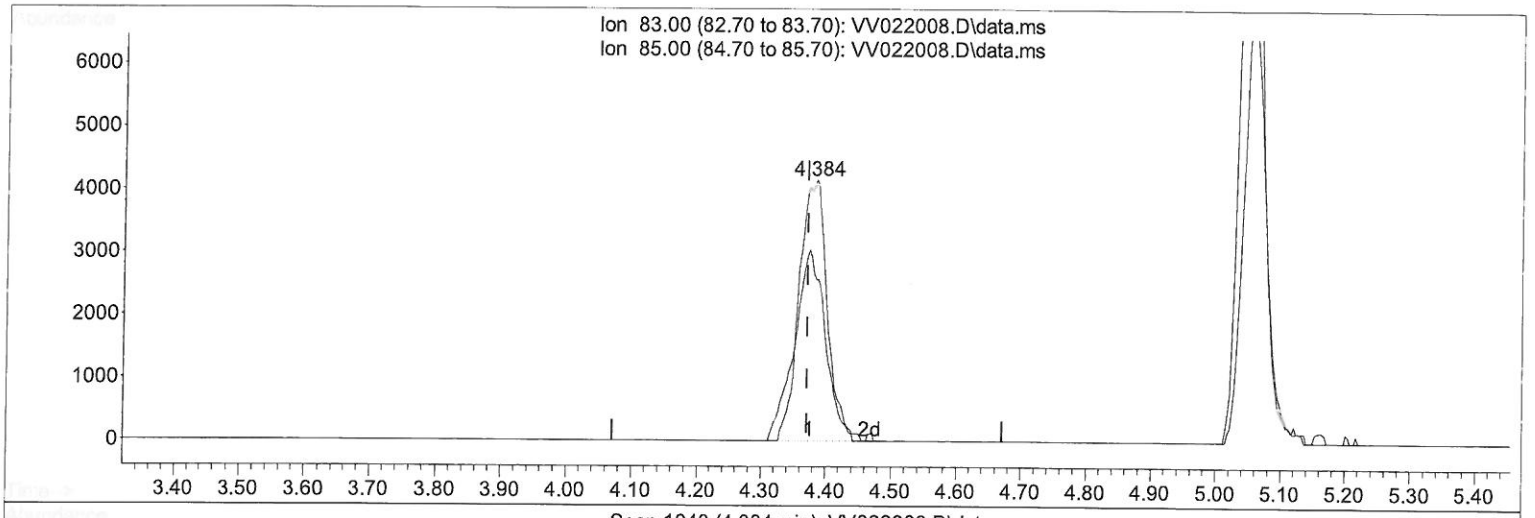
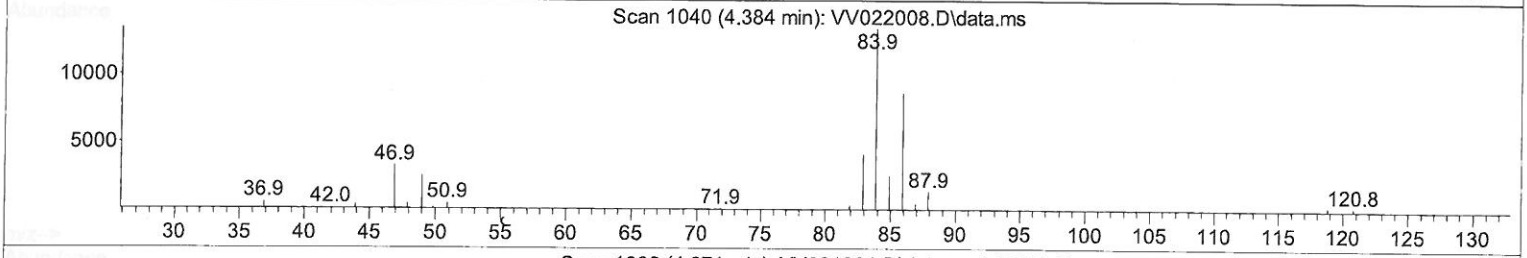
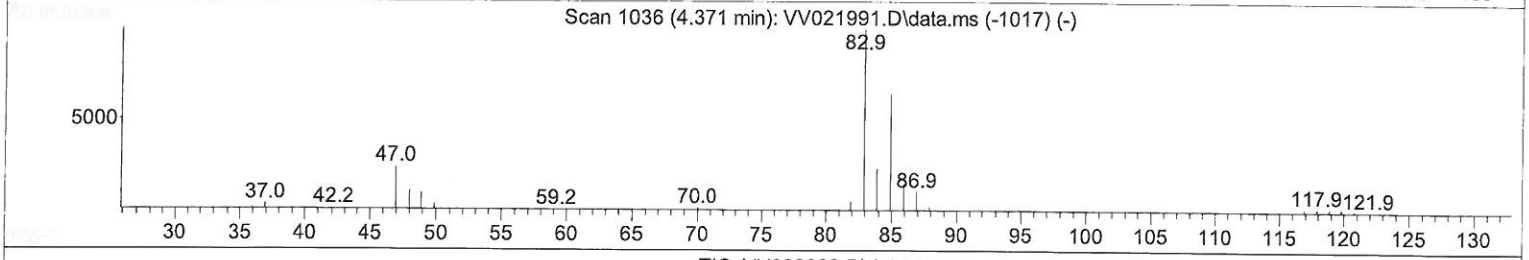
MMDadoda
8/31/2021 10:01:30 AM







TIC: VV022008.D\data.ms

(25) Chloroform (T)

4.384min (+ 0.013) 2.58 ug/L m

response 12520

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	66.10	61.60
0.00	0.00	0.00
0.00	0.00	0.00

MD 9/8/21

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MMDadoda
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	369257	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	355384	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	179348	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	96829	37.866	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 75.740%			
7) Chloroethane-d5	1.565	69	84279	42.204	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 84.400%			
11) 1,1-Dichloroethene-d2	2.105	63	131076	30.994	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 61.980%			
21) 2-Butanone-d5	3.876	46	154278	87.971	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 87.970%			
24) Chloroform-d	4.352	84	194697	41.756	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 83.520%			
26) 1,2-Dichloroethane-d4	5.034	65	128762	46.884	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.760%			
32) Benzene-d6	5.053	84	433084	44.929	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.860%			
36) 1,2-Dichloropropane-d6	6.072	67	137616	45.397	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 90.800%			
41) Toluene-d8	7.317	98	395977	43.518	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 87.040%			
43) trans-1,3-Dichloroprop...	7.625	79	59312	41.108	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 82.220%			
47) 2-Hexanone-d5	8.088	63	117348	100.889	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 100.890%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	191739	49.387	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 98.780%			
66) 1,2-Dichlorobenzene-d4	11.628	152	161293	45.747	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 91.500%			
Target Compounds						Qvalue
25) Chloroform	4.384	83	12520m	2.579	ug/L	

9/8/21

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