

Quantitation Report (QT/LSC Reviewed)

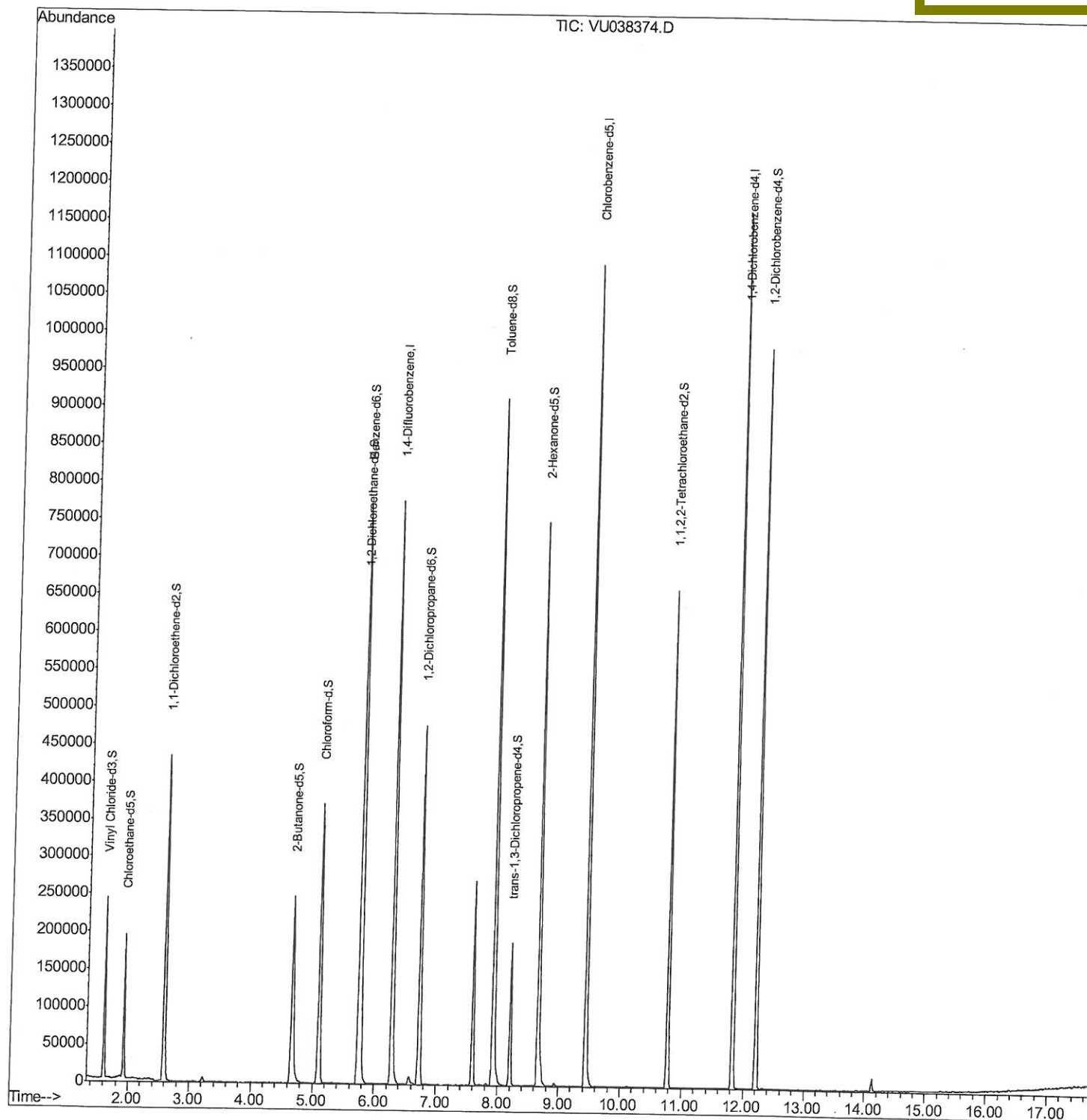
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052920\
 Data File : VU038374.D
 Acq On : 29 May 2020 12:30
 Operator : JC/MD
 Sample : L2793-05
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK01

Quant Time: May 29 17:07:20 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 29 16:52:36 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 6/1/2020 9:26:27 AM



Quantitation Report (Qedit)

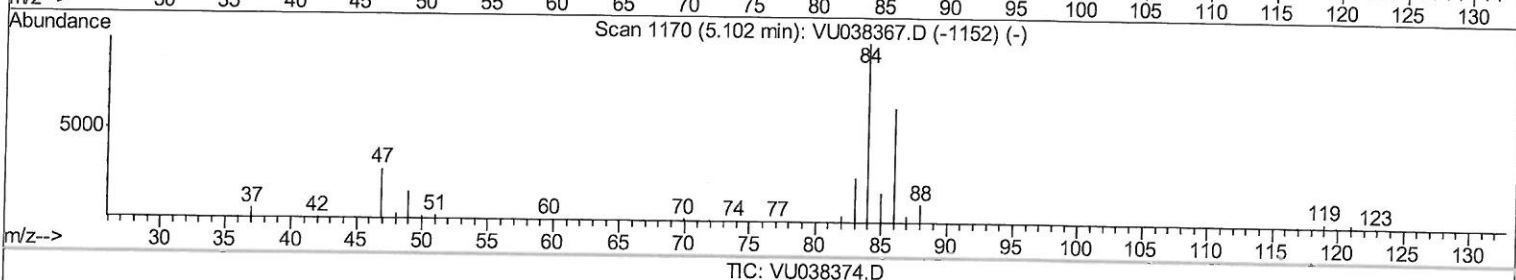
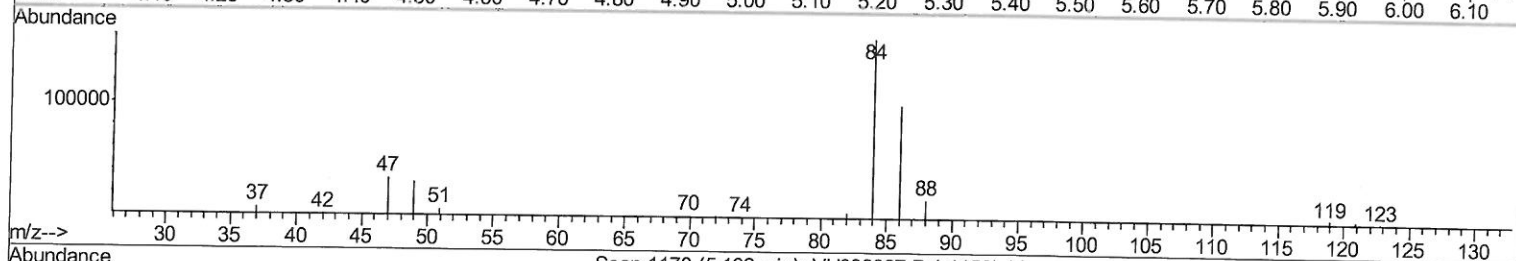
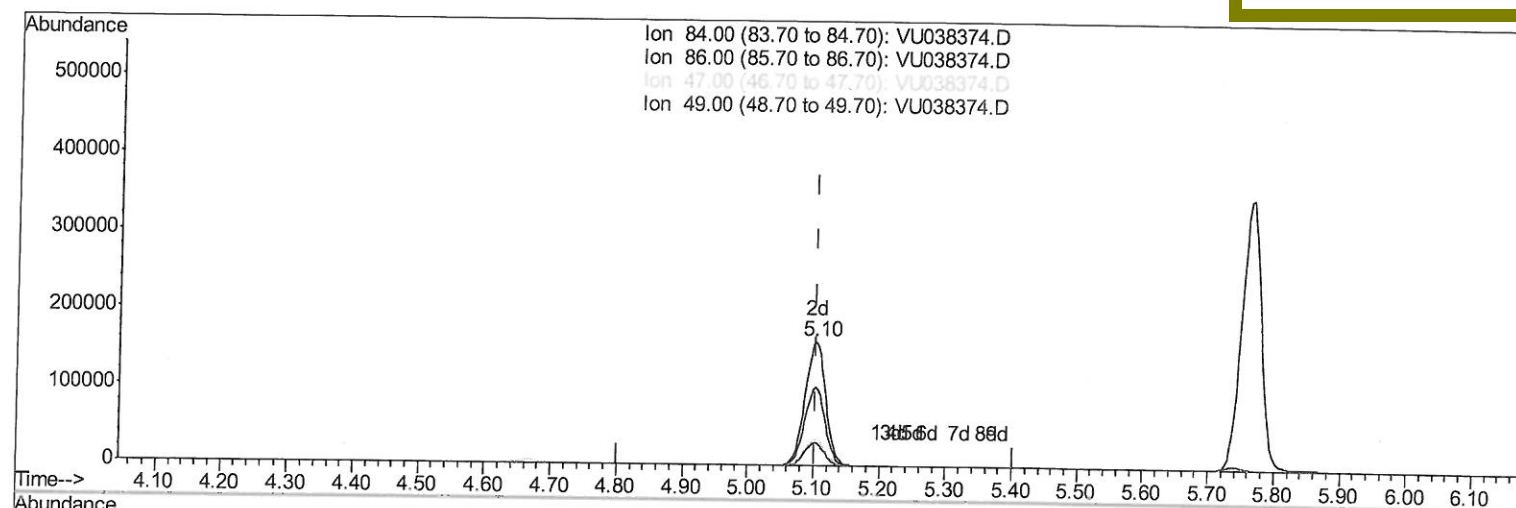
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(24) Chloroform-d (S)

5.102min (-0.000) 43.52ug/L m

response 346055

Ion	Exp%	Act%
84.00	100	100
86.00	61.70	0.04#
47.00	44.70	0.02#
49.00	25.00	0.01#

JMD
 6/02/20

Quantitation Report (Qedit)

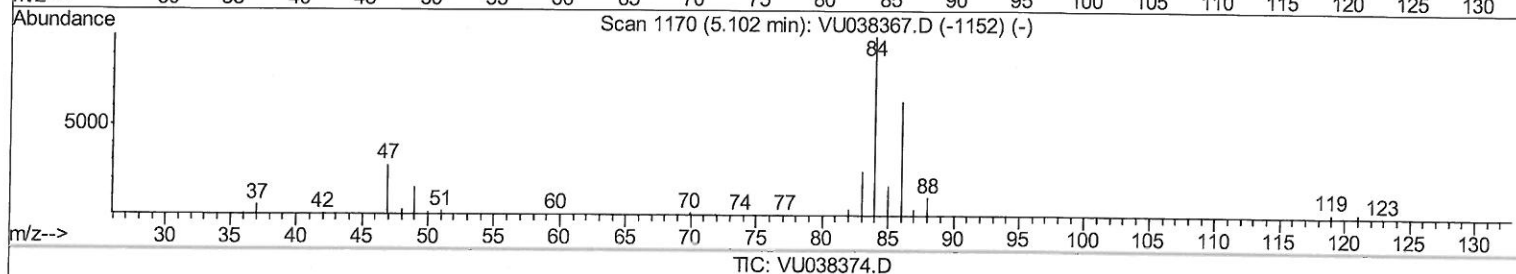
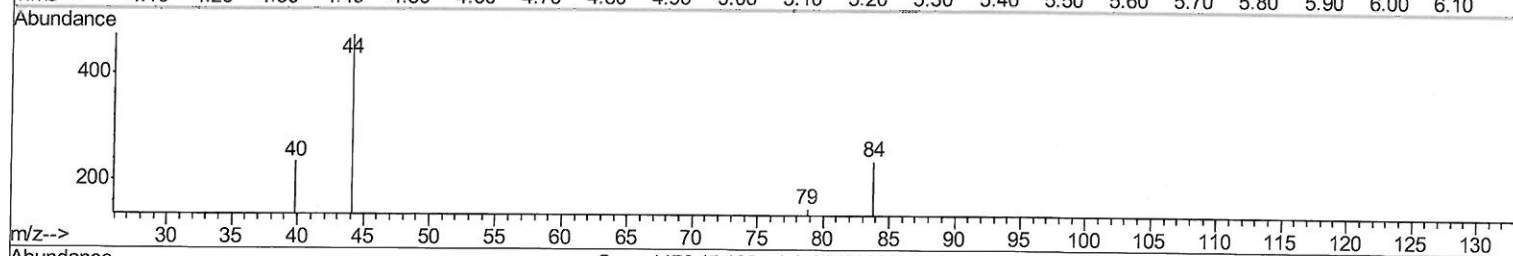
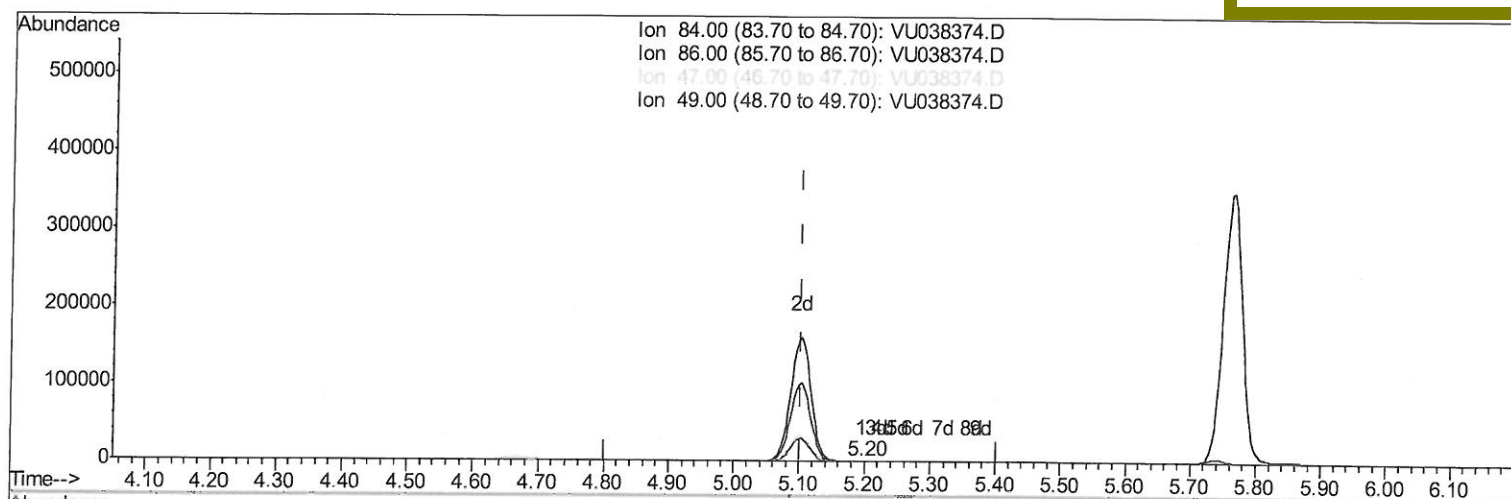
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 6/1/2020 9:26:27 AM



TIC: VU038374.D

(24) Chloroform-d (S)

5.195min (+0.093) 0.02ug/L

response 170

Ion	Exp%	Act%
84.00	100	100
86.00	61.70	79.41
47.00	44.70	39.41
49.00	25.00	23.53

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	6.28	114	645039	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	626199	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	297188	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	162910	40.23	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	80.46%
7) Chloroethane-d5	1.93	69	133781	42.76	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	85.52%
11) 1,1-Dichloroethene-d2	2.59	63	259690	31.38	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	62.76%
21) 2-Butanone-d5	4.66	46	365685	95.05	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	95.05%
24) Chloroform-d	5.10	84	346055m	43.52	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.04%
26) 1,2-Dichloroethane-d4	5.74	65	239894	44.02	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.04%
32) Benzene-d6	5.76	84	718031	44.13	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.26%
36) 1,2-Dichloropropane-d6	6.72	67	223369	44.29	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	88.58%
41) Toluene-d8	7.93	98	625893	43.52	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.04%
43) trans-1,3-Dichloropropene-	8.20	79	106674	42.48	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	84.96%
47) 2-Hexanone-d5	8.66	63	266714	100.44	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	100.44%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	321766	43.11	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	86.22%
64) 1,2-Dichlorobenzene-d4	12.21	152	251090	45.58	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.16%

7 MD
 6/02/20

Target Compounds	Ovalue

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