

Quantitation Report (QT Reviewed)

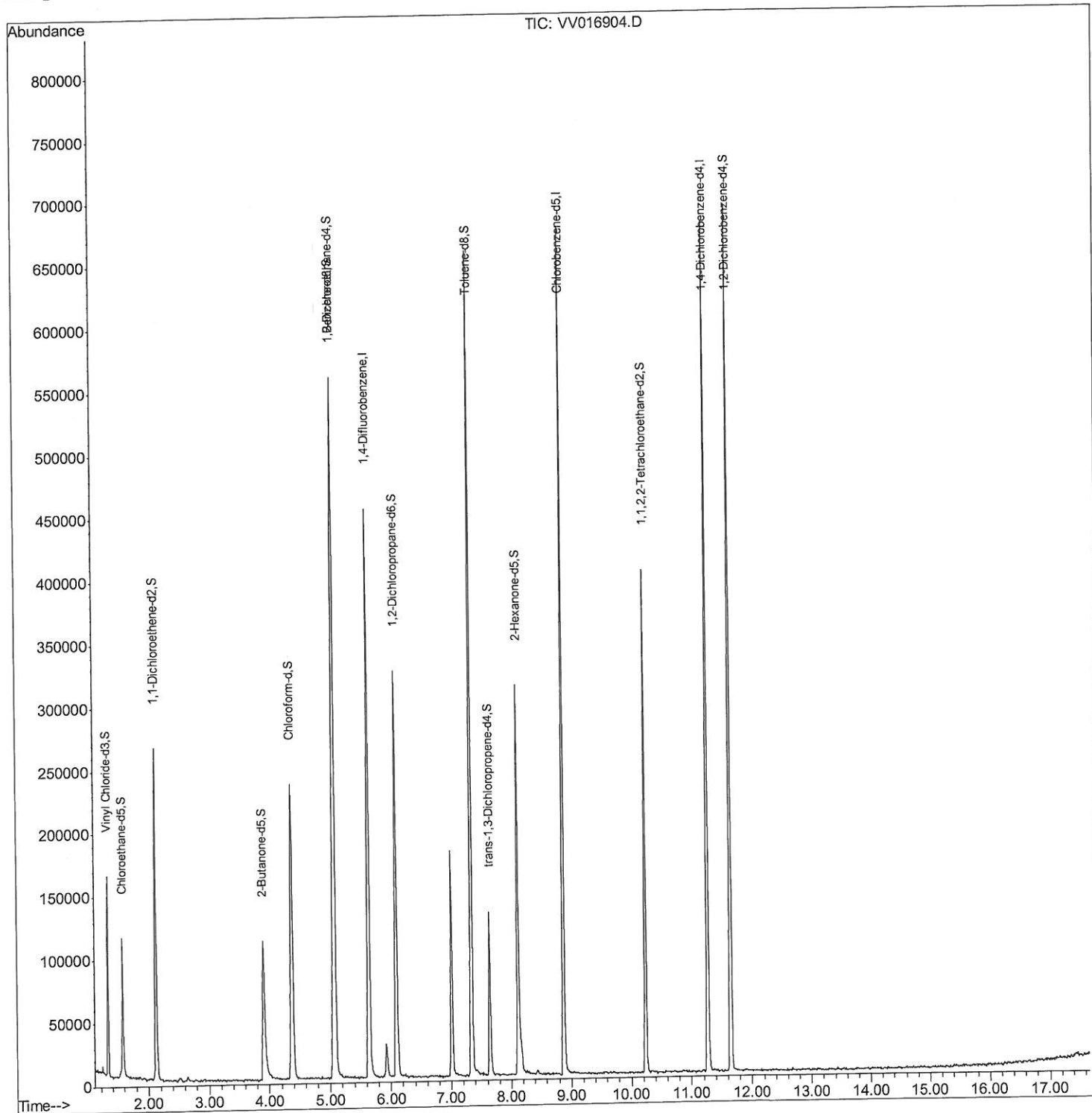
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061220\
 Data File : VV016904.D
 Acq On : 13 Jun 2020 02:07
 Operator : SY/MD
 Sample : L2914-21
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK52

Manual Integrations
 APPROVED

MMDadoda
 6/15/2020 3:01:49 PM

Quant Time: Jun 13 06:29:05 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jun 13 06:09:05 2020
 Response via : Initial Calibration



Quantitation Report (Qedit)

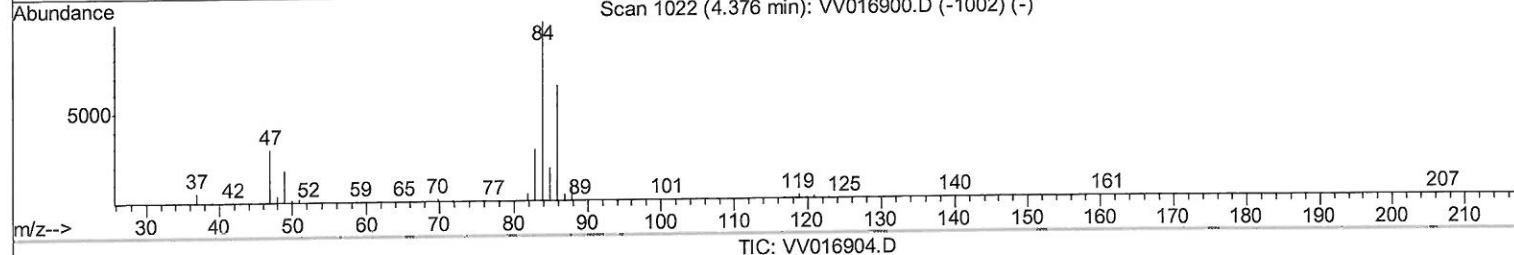
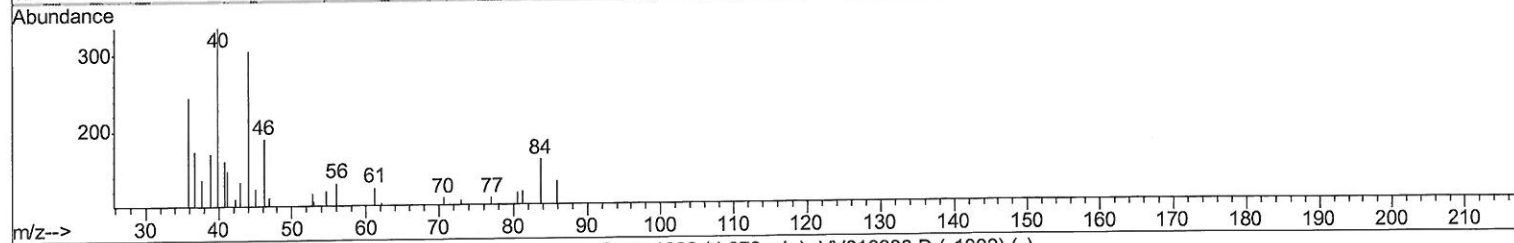
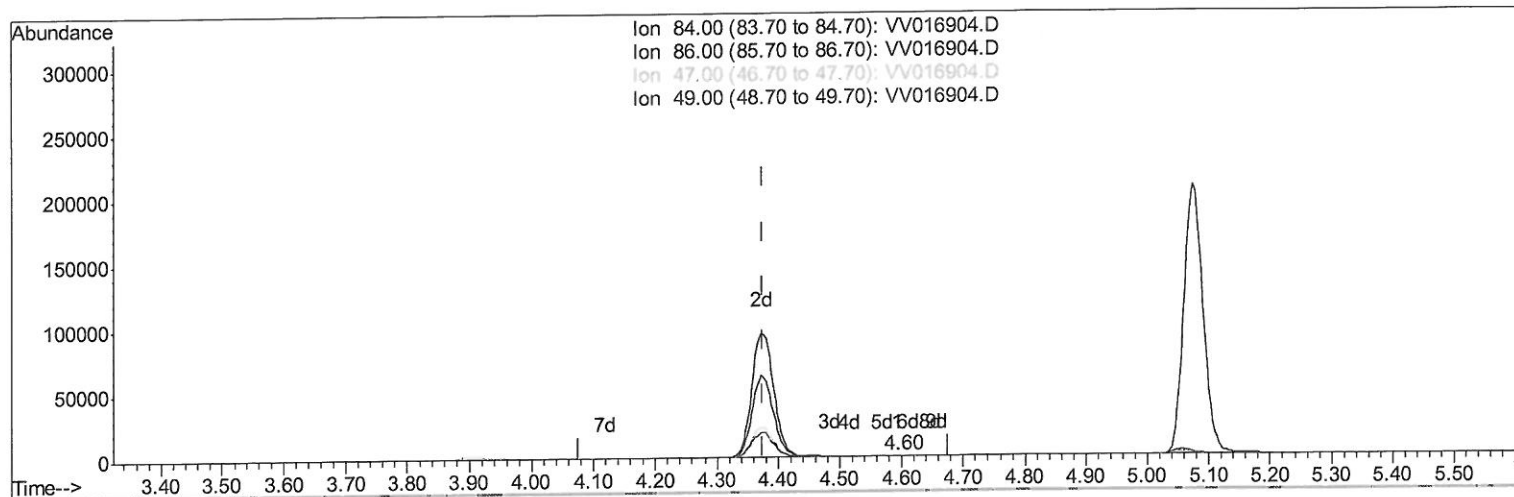
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(24) Chloroform-d (S)

4.595min (+0.219) 0.04ug/L

response 218

Ion	Exp%	Act%
84.00	100	100
86.00	62.80	45.87
47.00	44.50	53.67
49.00	27.40	20.64

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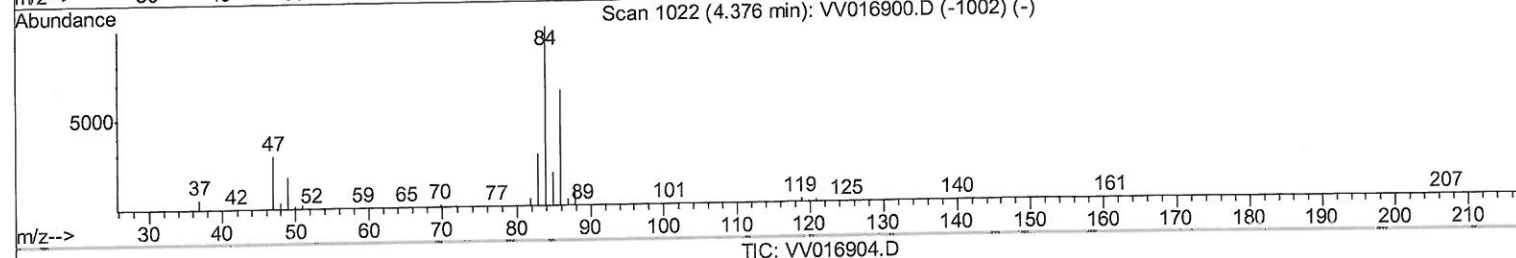
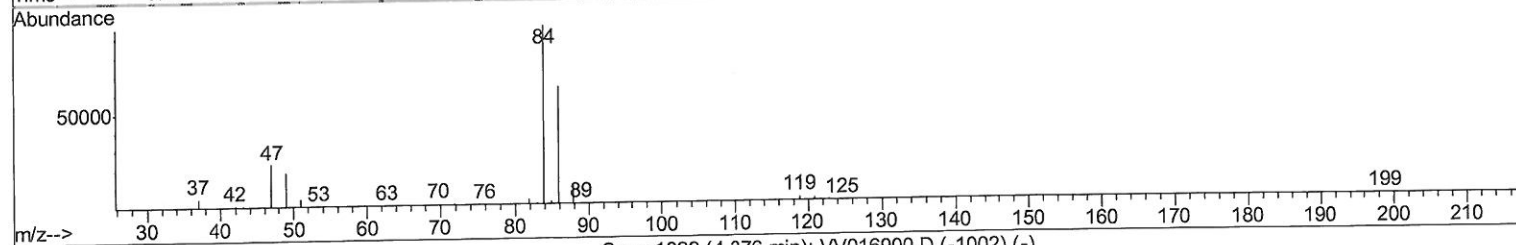
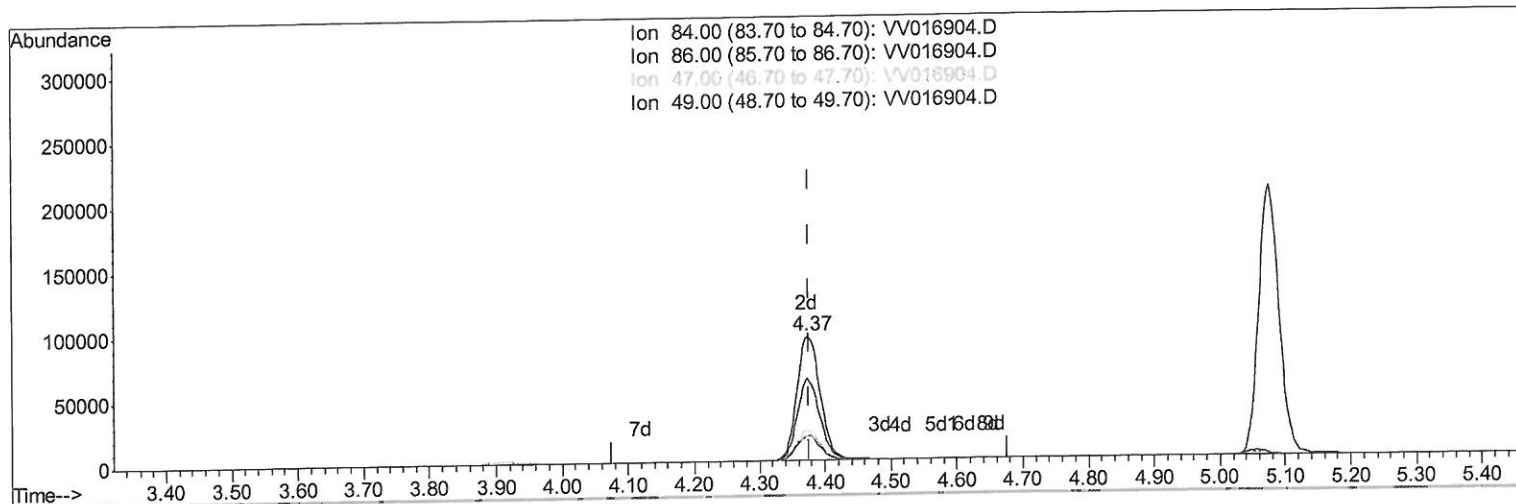
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(24) Chloroform-d (S)

4.373min (-0.003) 44.16ug/L m

response 236449

Ion	Exp%	Act%
84.00	100	100
86.00	62.80	0.04#
47.00	44.50	0.05#
49.00	27.40	0.02#

7 MD
06/15/20

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	373189	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	347318	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	162477	50.00	ug/L	0.00

System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	94292	35.81	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	71.62%		
7) Chloroethane-d5	1.57	69	53918	34.12	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	68.24%#		
11) 1,1-Dichloroethene-d2	2.12	63	141206	31.93	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	63.86%		
21) 2-Butanone-d5	3.90	46	179843	92.27	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	92.27%		
24) Chloroform-d	4.37	84	236449m	44.16	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.32%		
26) 1,2-Dichloroethane-d4	5.06	65	174319	47.86	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.72%		
32) Benzene-d6	5.07	84	448239	44.77	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.54%		
36) 1,2-Dichloropropane-d6	6.09	67	141054	45.20	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	90.40%		
41) Toluene-d8	7.34	98	410508	44.68	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	89.36%		
43) trans-1,3-Dichloropropene-	7.64	79	70094	43.12	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.24%		
47) 2-Hexanone-d5	8.11	63	102777	75.54	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	75.54%		
57) 1,1,2,2-Tetrachloroethane-	10.24	84	173606	42.02	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	84.04%		
64) 1,2-Dichlorobenzene-d4	11.65	152	167532	48.32	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	96.64%		

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 06/15/20

Target Compounds Ovalue

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