

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031720\
Quantitation Report (Qedit)

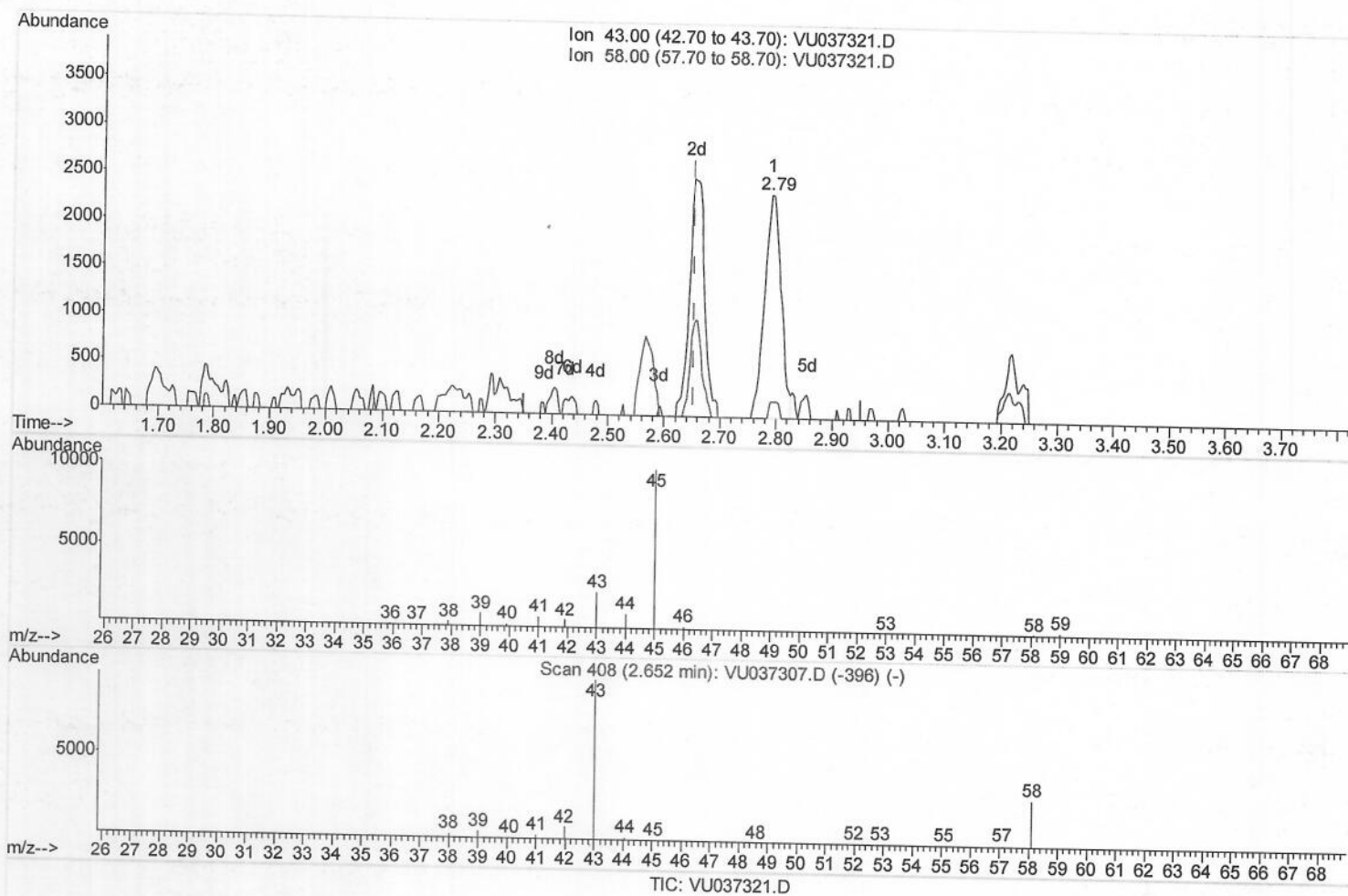
Data File : VU037321.D
Acq On : 17 Mar 2020 16:52
Operator : JC/MD
Sample : L1494-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
CONG8

Manual Integrations
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Quant Time: Mar 18 02:40:11 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031220WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 18 02:36:04 2020
Response via : Initial Calibration



(13) Acetone (T)

2.790min (+0.138) 2.02ug/L

response 4883

Ion	Exp%	Act%
43.00	100	100
58.00	28.60	2.64
0.00	0.00	0.00
0.00	0.00	0.00

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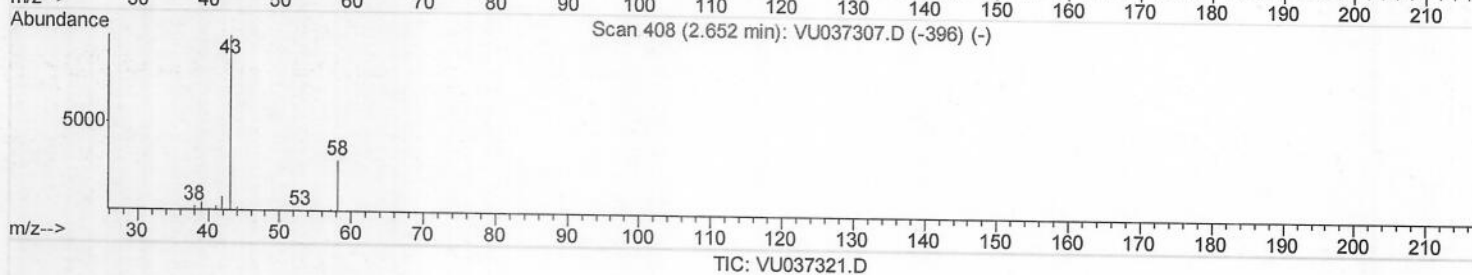
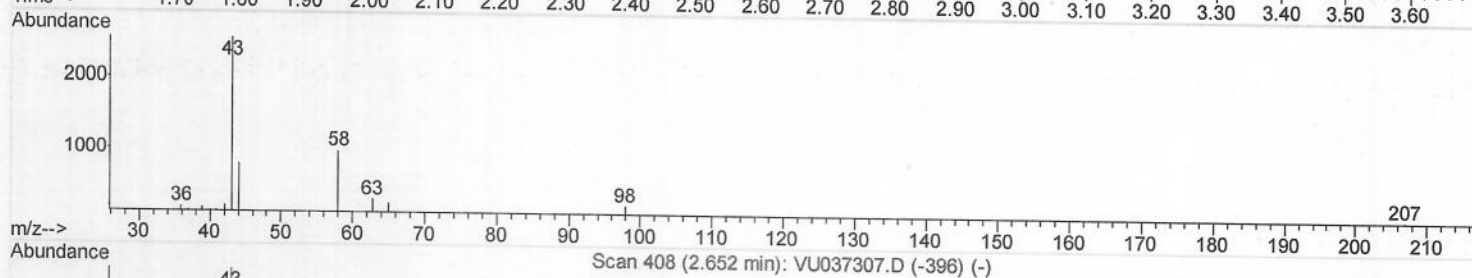
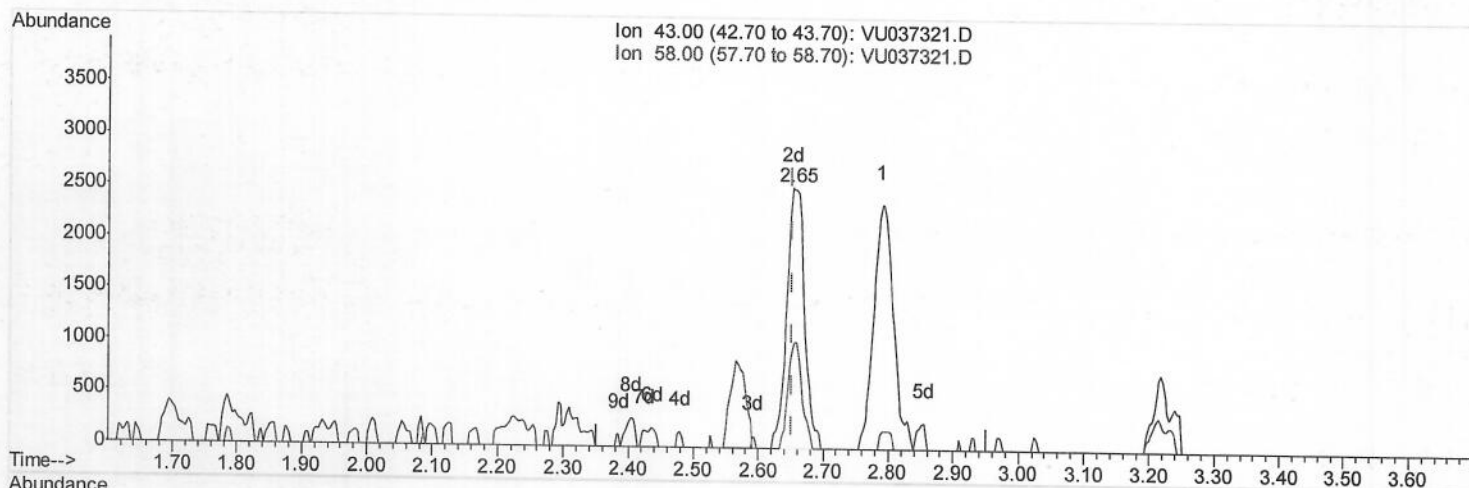
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MSVOA_U
ClientSampled :
C0NG8

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(13) Acetone (T)

2.652min (+0.000) 1.98ug/L m

response 4795

Ion	Exp%	Act%
43.00	100	100
58.00	28.60	2.69
0.00	0.00	0.00
0.00	0.00	0.00

MD
03/18/2020

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031720\
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Quant Time: Mar 18 04:22:09 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031220WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Mar 18 02:36:04 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	416001	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	402027	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	161698	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	122398	38.02	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	76.04%		
7) Chloroethane-d5	1.93	69	114408	44.08	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	88.16%		
11) 1,1-Dichloroethene-d2	2.59	63	187894	31.81	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	63.62%		
21) 2-Butanone-d5	4.67	46	267068	104.82	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	104.82%		
24) Chloroform-d	5.11	84	286654	46.31	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.62%		
26) 1,2-Dichloroethane-d4	5.74	65	212924	46.99	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.98%		
32) Benzene-d6	5.76	84	525312	47.47	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.94%		
36) 1,2-Dichloropropane-d6	6.72	67	175215	48.37	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	96.74%		
41) Toluene-d8	7.93	98	494370	46.73	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.46%		
43) trans-1,3-Dichloropropene-	8.20	79	90909	46.10	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	92.20%		
47) 2-Hexanone-d5	8.66	63	188456	100.48	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	100.48%		
57) 1,1,2,2-Tetrachloroethane-	10.77	84	267734	47.71	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	95.42%		
64) 1,2-Dichlorobenzene-d4	12.21	152	182484	54.41	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	108.82%		
Target Compounds						
12) 1,1-Dichloroethene	2.60	96	7724	3.146	ug/L	Qvalue # 1
13) Acetone	2.65	43	4795m	1.984	ug/L	
20) cis-1,2-Dichloroethene	4.71	96	8908	2.863	ug/L	74
30) 1,1,1-Trichloroethane	5.35	97	6885	1.290	ug/L	97
34) Trichloroethene	6.57	95	113571	36.883	ug/L	100

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

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