

Quantitation Report (LSC Reviewed)

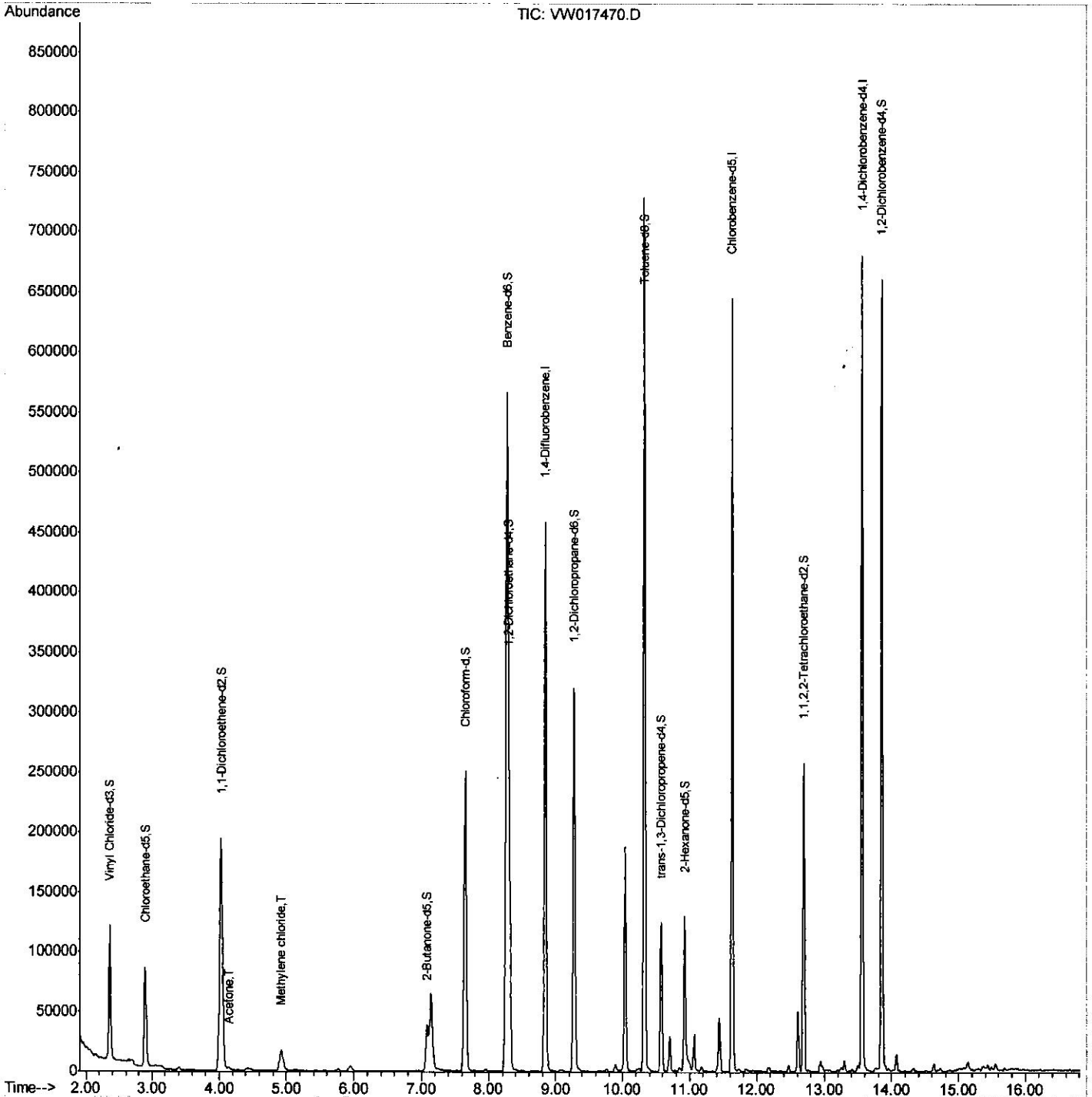
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112420\
 Data File : VW017470.D
 Acq On : 24 Nov 2020 14:24
 Operator : SY/VA
 Sample : VW1124SBL01
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 VBLK10

Quant Time: Nov 25 21:56:44 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Nov 25 01:45:49 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mmdadoda
 11/26/2020 1:51:20 PM



Quantitation Report (Qedit)

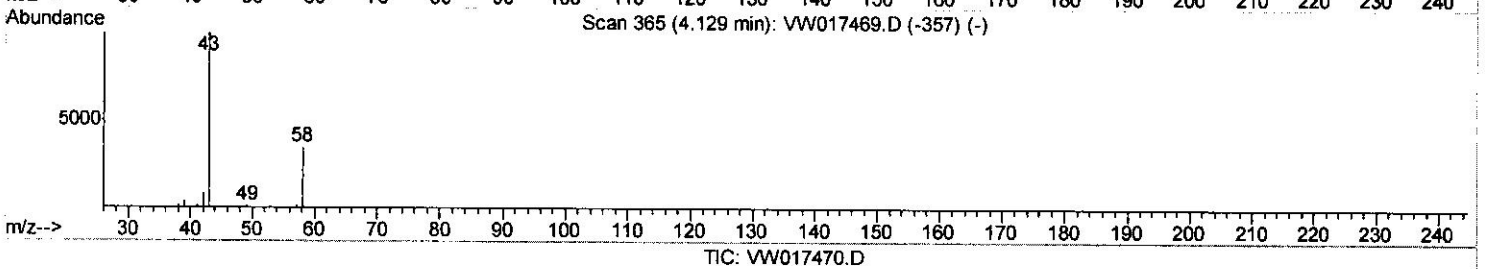
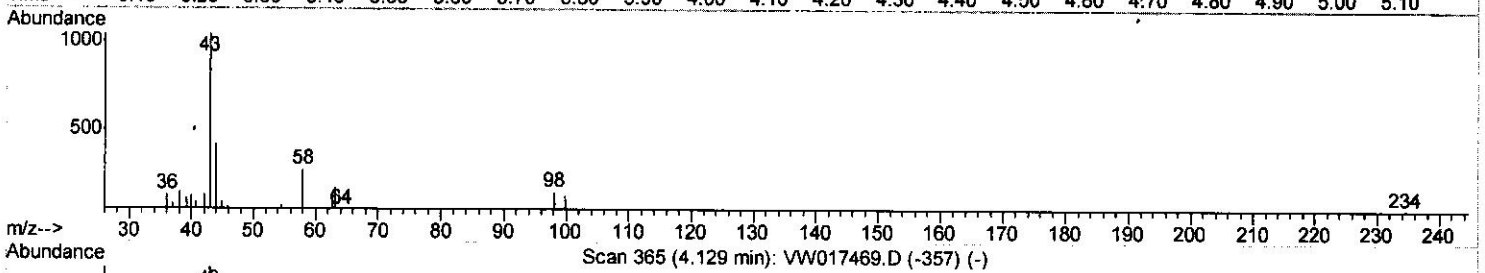
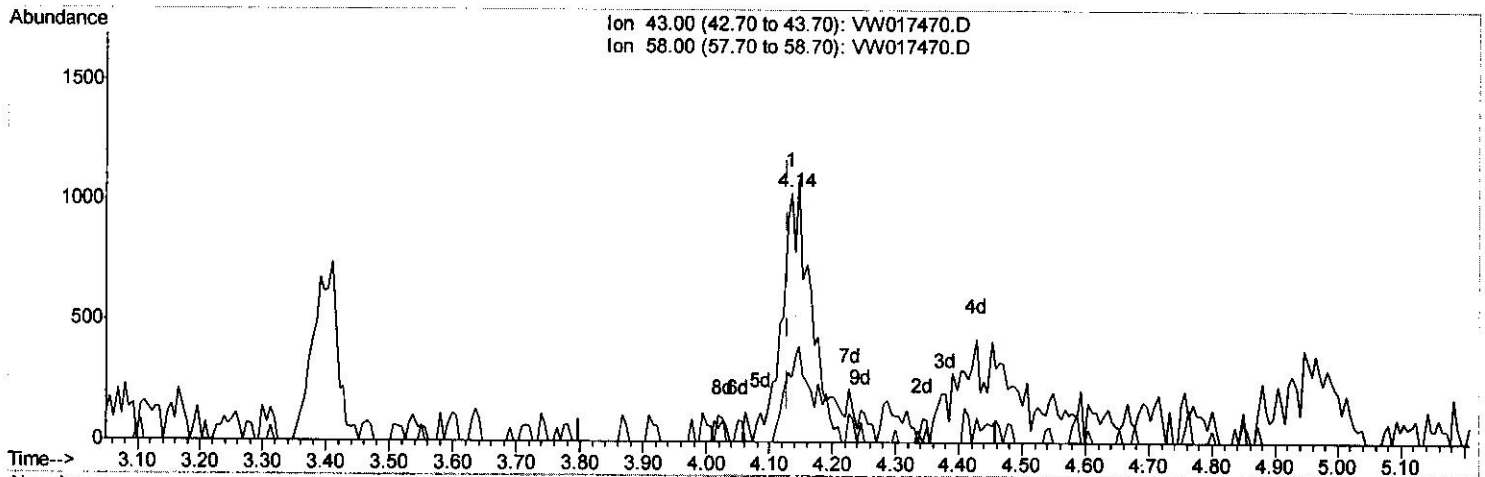
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(13) Acetone (T)

4.135min (+0.006) 1.31ug/L

response 1412

Ion	Exp%	Act%
43.00	100	100
58.00	34.20	66.71
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

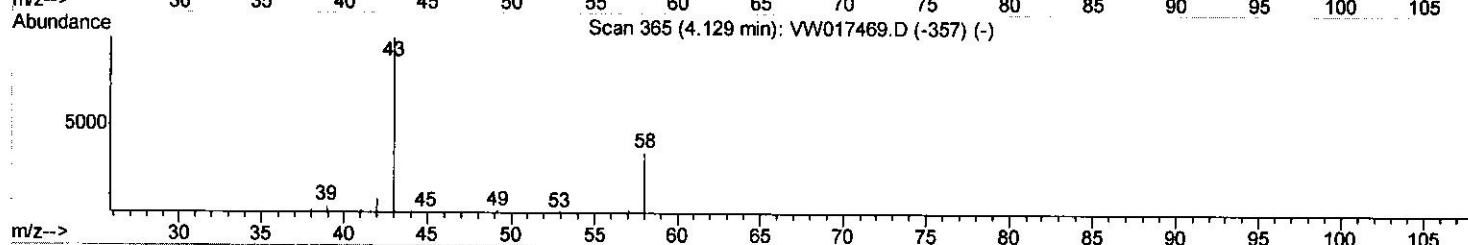
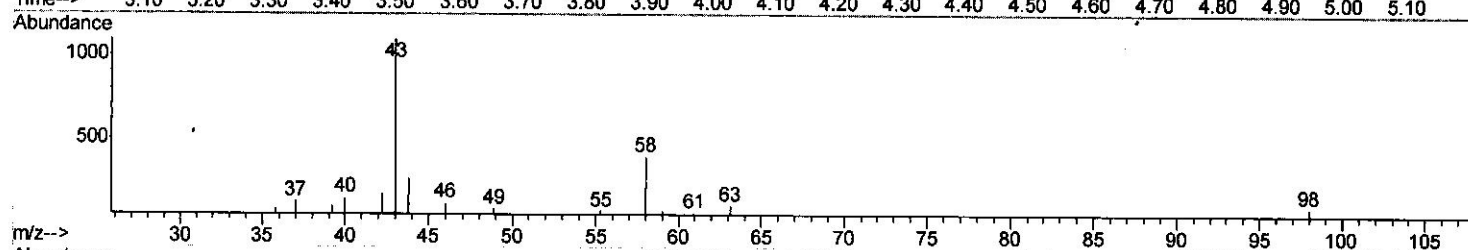
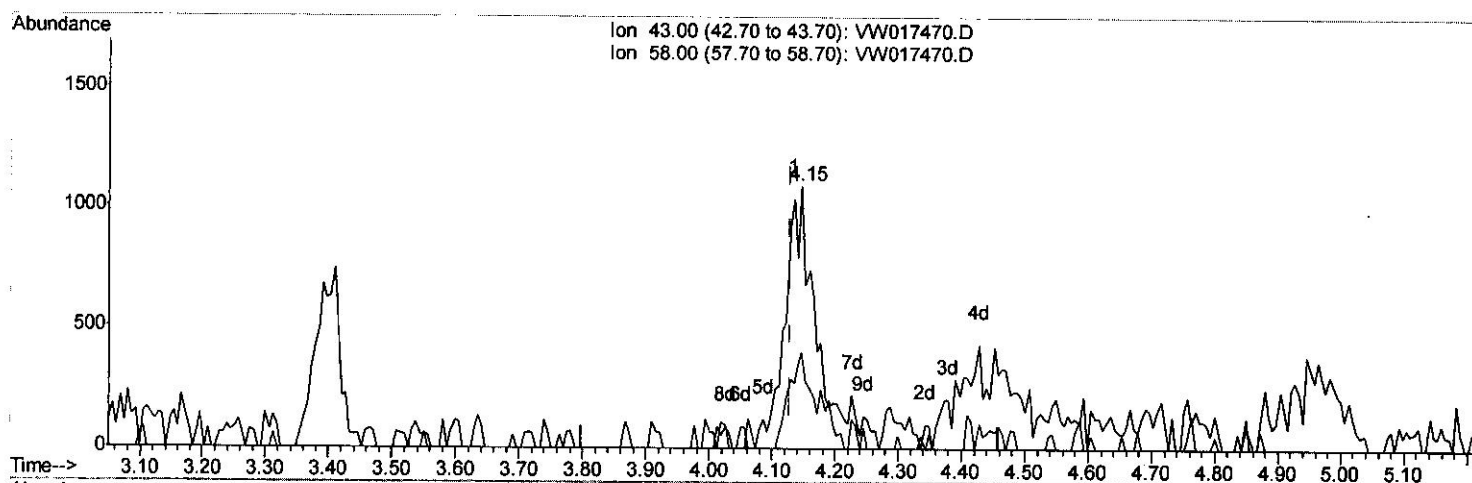
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TIC: VW017470.D

(13) Acetone (T)

4.147min (+0.018) 2.71ug/L m

SY
 12/02/20

response 2909

Ion	Exp%	Act%
43.00	100	100
58.00	34.20	32.38
0.00	0.00	0.00
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	402825	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	365622	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	184663	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	129612	24.46	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	97.84%		
7) Chloroethane-d5	2.90	69	102020	22.82	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	91.28%		
10) 1,1-Dichloroethene-d2	4.03	63	208884	17.71	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	70.84%		
20) 2-Butanone-d5	7.09	46	67539	60.44	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	120.88%		
24) Chloroform-d	7.65	84	261468	22.85	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	91.40%		
26) 1,2-Dichloroethane-d4	8.31	65	142309	25.34	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	101.36%		
29) Benzene-d6	8.27	84	530267	23.58	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	94.32%		
33) 1,2-Dichloropropane-d6	9.27	67	149088	23.96	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	95.84%		
37) Toluene-d8	10.33	98	488342	23.85	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	95.40%		
38) trans-1,3-Dichloropropene-	10.58	79	68309	24.57	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	98.28%		
39) 2-Hexanone-d5	10.93	63	48249	62.66	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	125.32%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	122061	27.27	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	109.08%		
61) 1,2-Dichlorobenzene-d4	13.85	152	177341	25.94	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	103.76%		

Target Compounds

13) Acetone	4.15	43	2909m	2.705	ug/L	Ovalue 92
16) Methylene chloride	4.92	84	15236	2.519	ug/L	92

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