

Quantitation Report (Qedit)

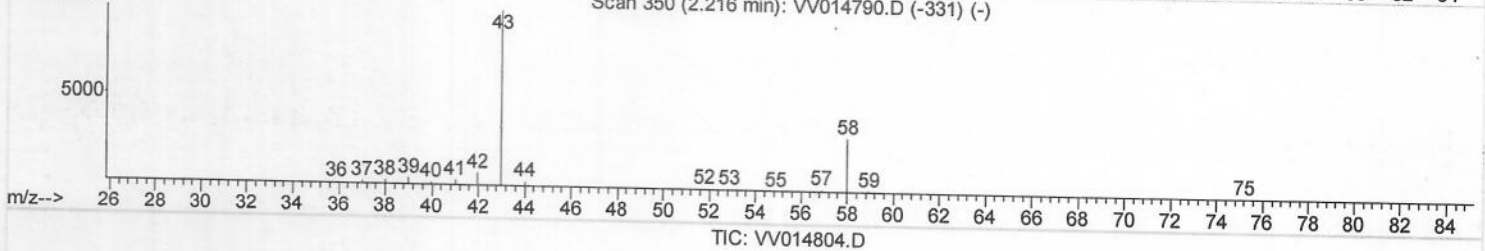
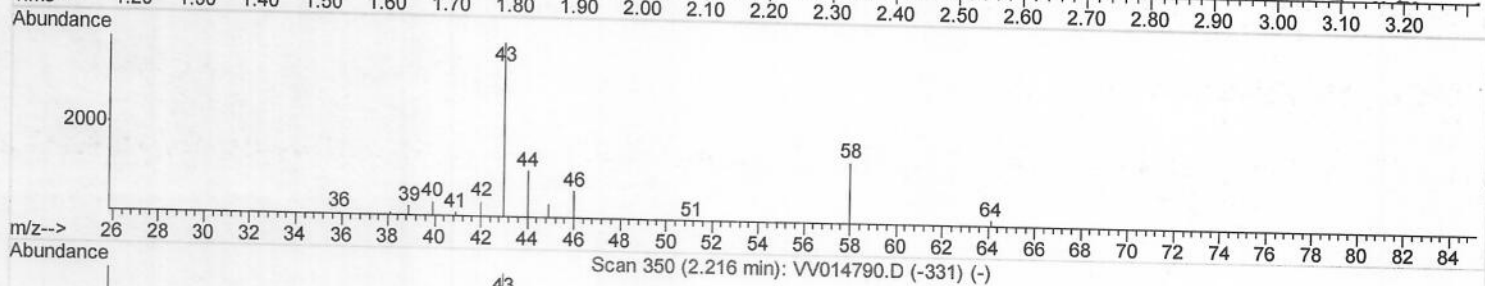
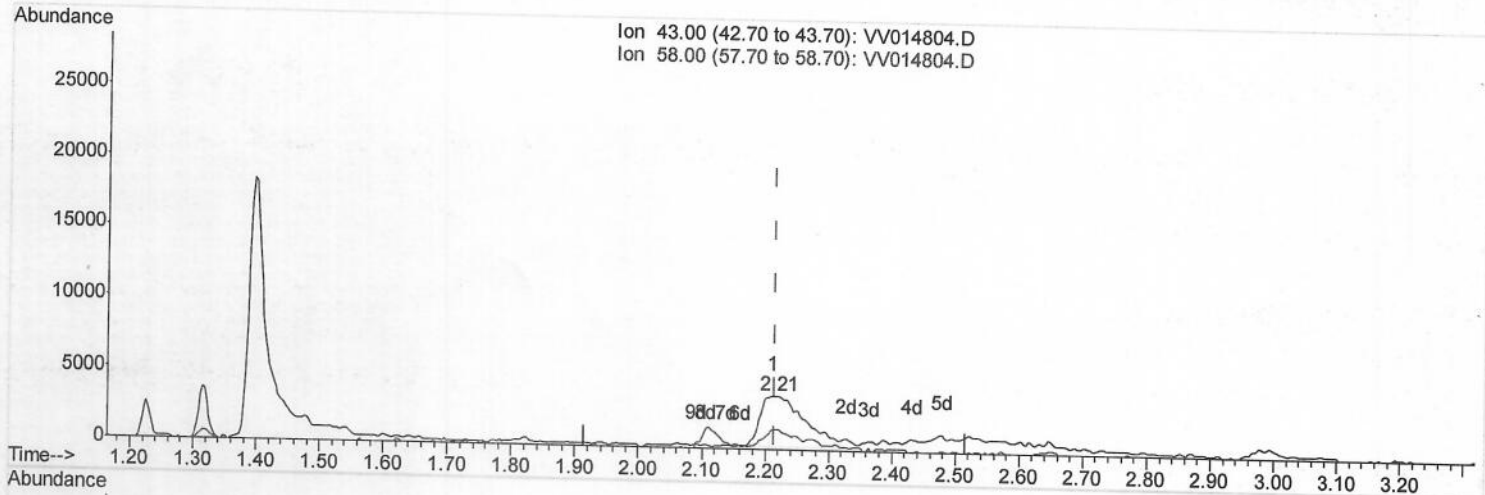
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV031020\
 Data File : VV014804.D
 Acq On : 10 Mar 2020 15:44
 Operator : SY/MD
 Sample : L1858-04
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFRF5

Manual Integrations
 APPROVED

MMDadoda
 3/11/2020 11:09:40 AM

Quant Time: Mar 11 02:00:56 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM030620WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Mar 11 01:57:25 2020
 Response via : Initial Calibration



(13) Acetone (T)

2.212min (-0.003) 10.69ug/L m > MD

response 18117

Ion	Exp%	Act%
43.00	100	100
58.00	31.10	17.09
0.00	0.00	0.00
0.00	0.00	0.00

03/16/2020

Quantitation Report (QT Reviewed)

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	402220	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	388951	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	190461	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	99900	36.70	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	73.40%		
7) Chloroethane-d5	1.58	69	84990	39.50	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	79.00%		
11) 1,1-Dichloroethene-d2	2.12	63	135382	29.93	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	59.86%#		
21) 2-Butanone-d5	3.94	46	181086	89.20	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	89.20%		
24) Chloroform-d	4.38	84	230879	44.79	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.58%		
26) 1,2-Dichloroethane-d4	5.06	65	157471	44.98	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.96%		
32) Benzene-d6	5.08	84	472503	46.01	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.02%		
36) 1,2-Dichloropropane-d6	6.10	67	147979	43.47	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	86.94%		
41) Toluene-d8	7.34	98	446188	44.36	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	88.72%		
43) trans-1,3-Dichloropropene-	7.64	79	69422	41.77	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	83.54%		
47) 2-Hexanone-d5	8.12	63	140138	92.72	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	92.72%		
57) 1,1,2,2-Tetrachloroethane-	10.24	84	207676	44.35	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	88.70%		
64) 1,2-Dichlorobenzene-d4	11.64	152	179799	47.63	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.26%		
Target Compounds						
13) Acetone	2.21	43	18117m	10.689	ug/L	Ovalue
25) Chloroform	4.40	83	7494	1.372	ug/L	100
53) m,p-Xylene	9.16	106	6005	1.143	ug/L	92

MD
 03/16/2020

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

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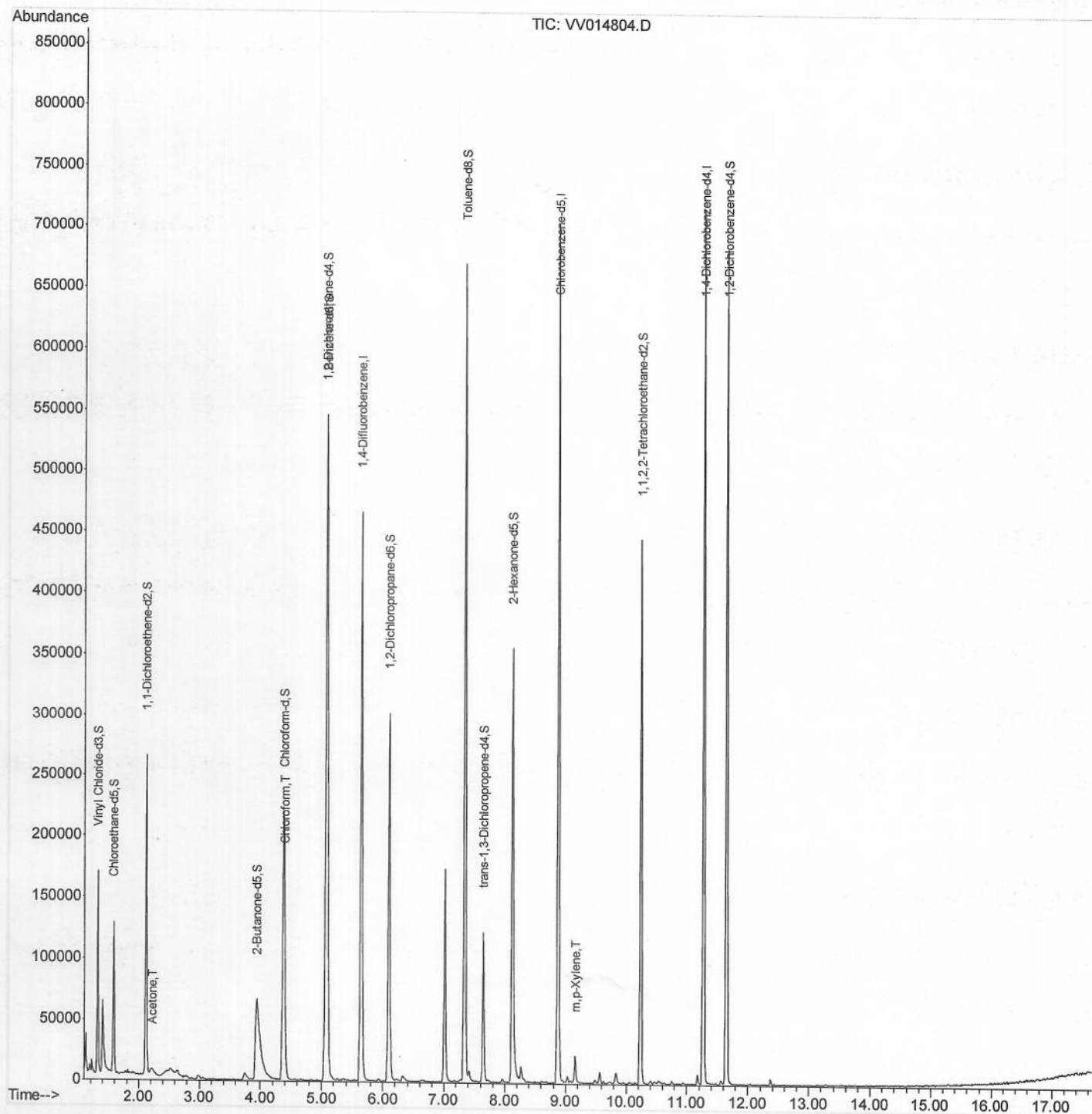
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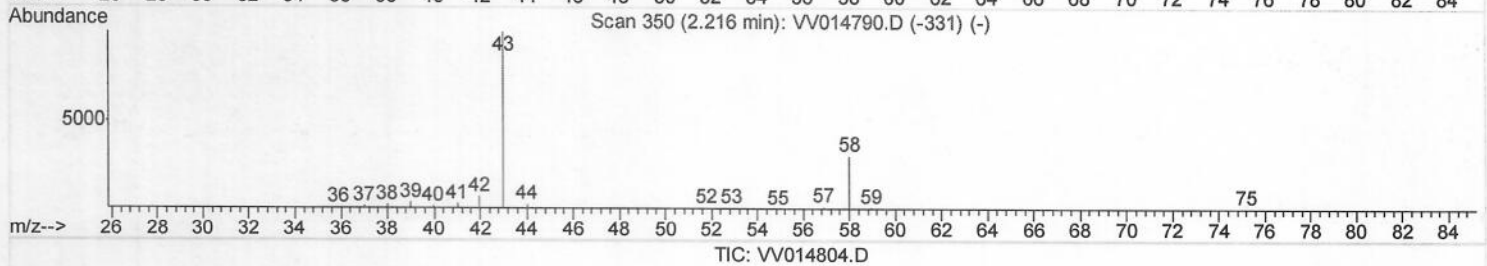
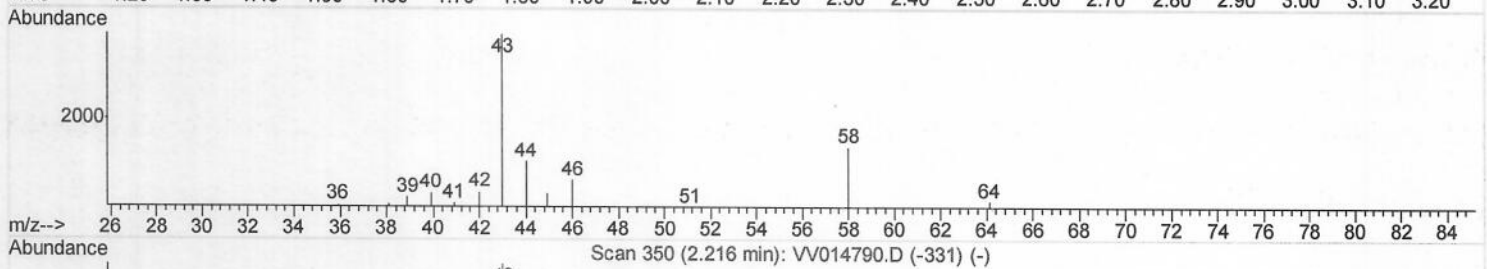
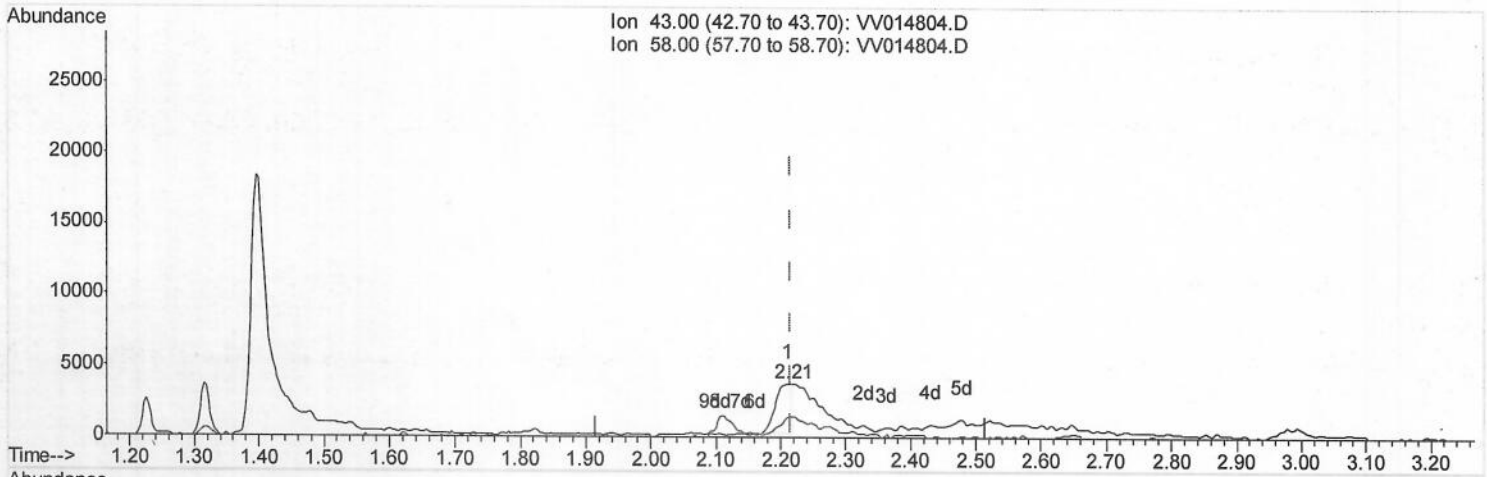
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2.212min (-0.003) 3.50ug/L

response 5936

Ion	Exp%	Act%
43.00	100	100
58.00	31.10	52.16
0.00	0.00	0.00
0.00	0.00	0.00