

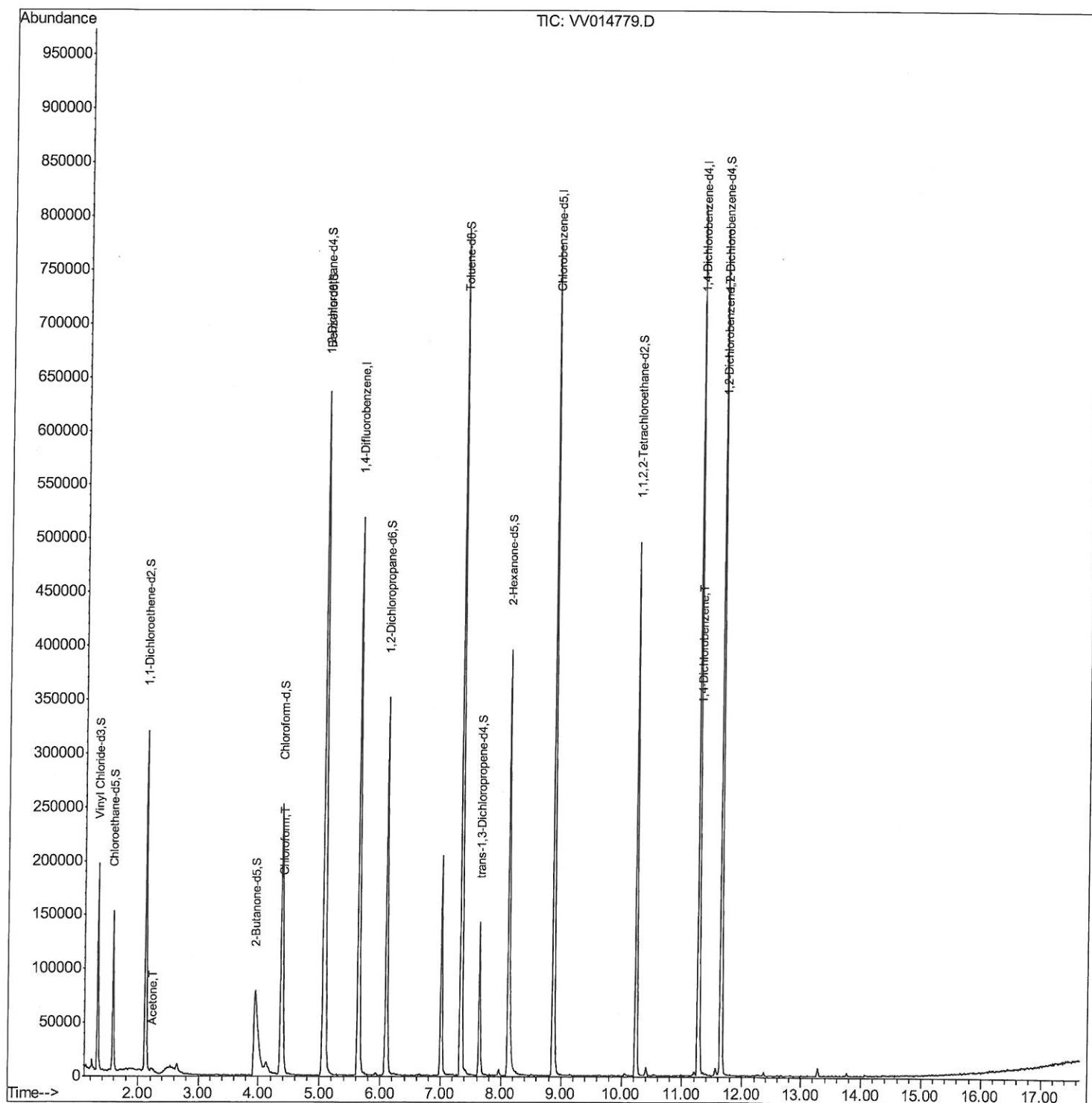
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV030920\
Data File : VV014779.D
Acq On : 09 Mar 2020 16:12
Operator : SY/MD
Sample : L1835-11
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0DM6

Manual Integrations
APPROVED

MMDadoda
3/11/2020 9:41:23 AM

Quant Time: Mar 10 16:32:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM030620WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Mar 10 14:44:37 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

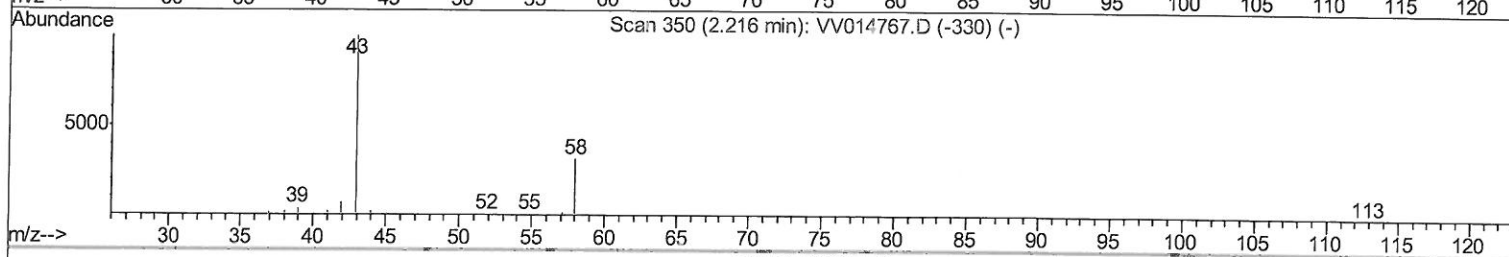
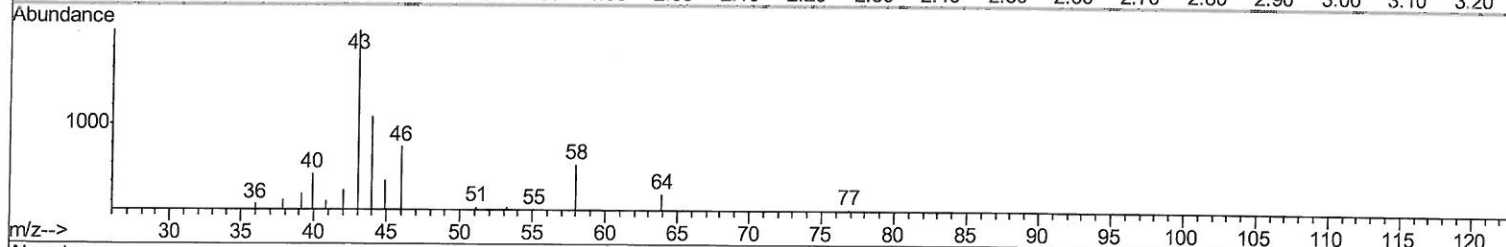
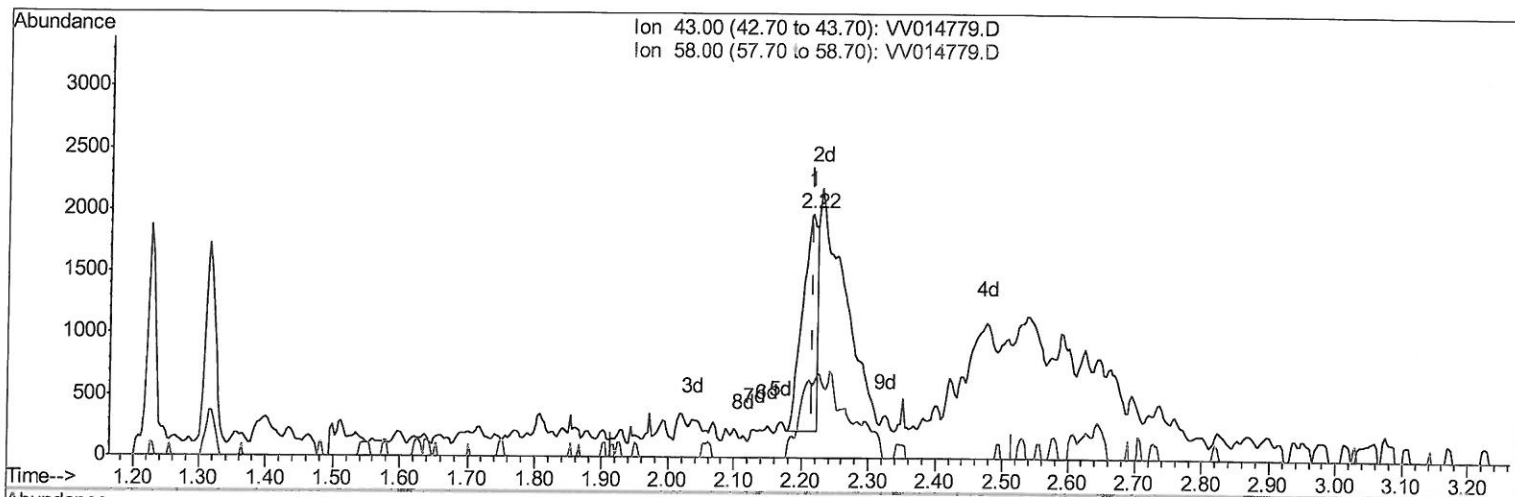
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TIC: VV014779.D

(13) Acetone (T)

2.216min (+0.000) 1.45ug/L

response 2745

Ion	Exp%	Act%
43.00	100	100
58.00	31.10	19.53
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

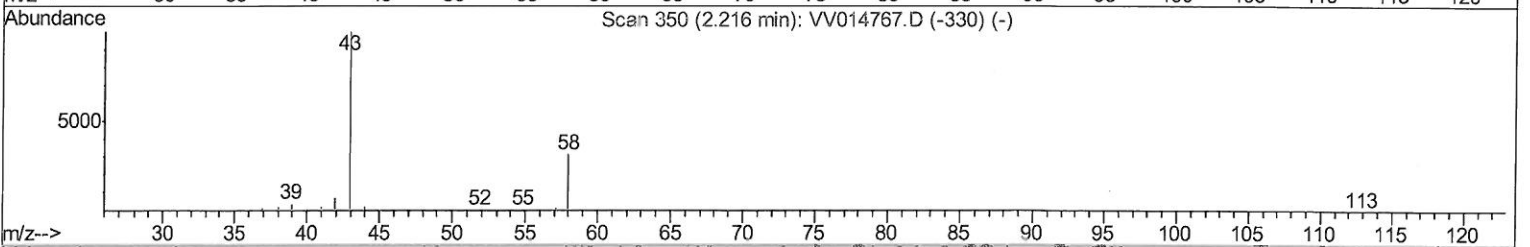
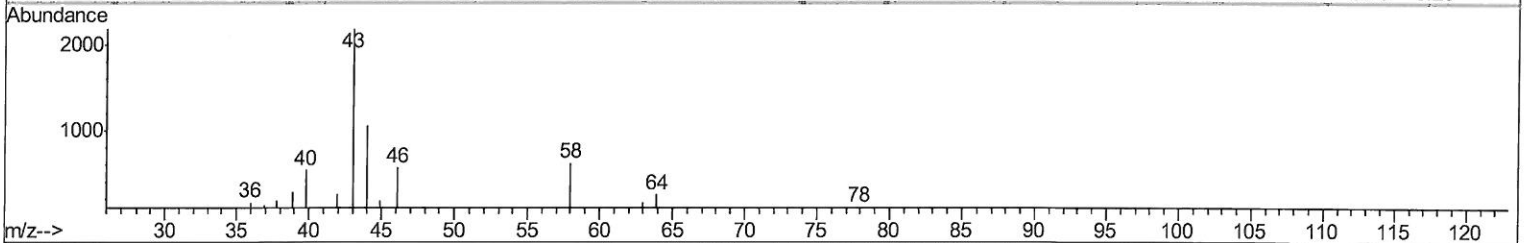
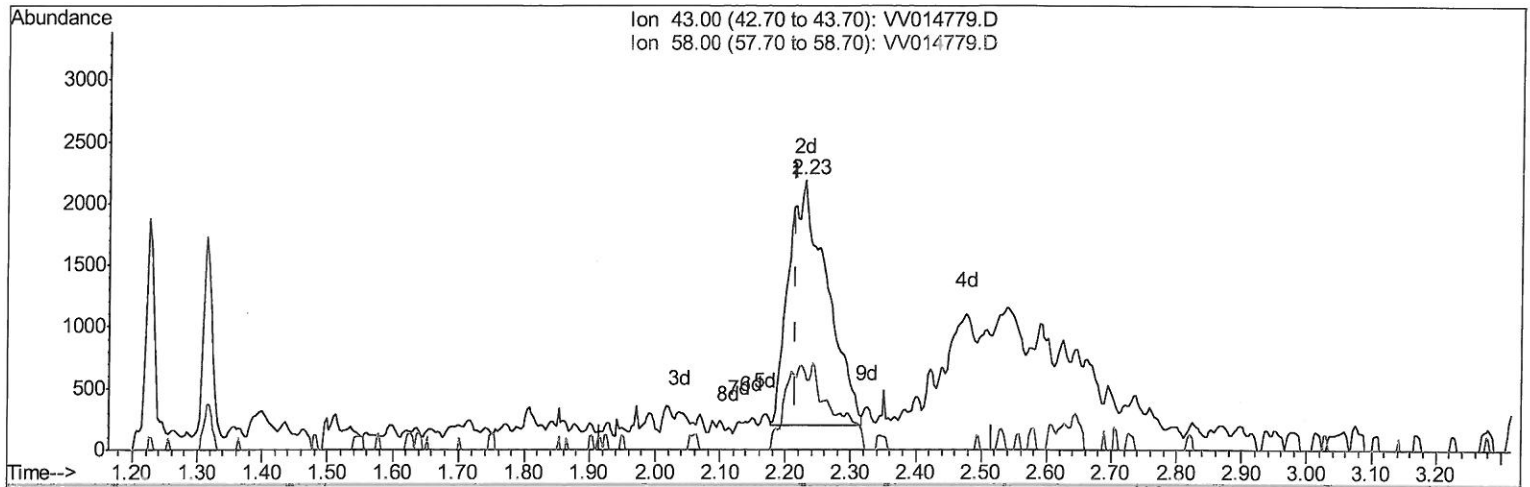
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TIC: VV014779.D

(13) Acetone (T)

2.229min (+0.013) 4.30ug/L m

response 8140

Ion	Exp%	Act%
43.00	100	100
58.00	31.10	6.58
0.00	0.00	0.00
0.00	0.00	0.00

7 MD
 3/11/20

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV030920\
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 Operator : SY/MD
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 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	449426	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	430679	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	210962	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	126184	41.49	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	82.98%
7) Chloroethane-d5	1.58	69	105110	43.71	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	87.42%
11) 1,1-Dichloroethene-d2	2.12	63	163326	32.32	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.64%
21) 2-Butanone-d5	3.94	46	198933	87.70	ug/L	0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	87.70%
24) Chloroform-d	4.38	84	261721	45.44	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.88%
26) 1,2-Dichloroethane-d4	5.06	65	178507	45.63	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.26%
32) Benzene-d6	5.08	84	541769	47.64	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.28%
36) 1,2-Dichloropropane-d6	6.10	67	172397	45.74	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	91.48%
41) Toluene-d8	7.34	98	513974	46.15	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.30%
43) trans-1,3-Dichloropropene-	7.64	79	81445	44.26	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	88.52%
47) 2-Hexanone-d5	8.12	63	160233	95.75	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	95.75%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	234693	45.27	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.54%
64) 1,2-Dichlorobenzene-d4	11.65	152	206535	49.39	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.78%

Target Compounds

13) Acetone	2.23	43	8140m	4.30	ug/L	Qvalue	7 m8
25) Chloroform	4.41	83	5938	0.97	ug/L #	70	3/11/20
63) 1,4-Dichlorobenzene	11.29	146	8202	1.19	ug/L	99	
65) 1,2-Dichlorobenzene	11.66	146	7240	1.07	ug/L #	93	

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