

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW030119\
Quantitation Report (QT Reviewed)

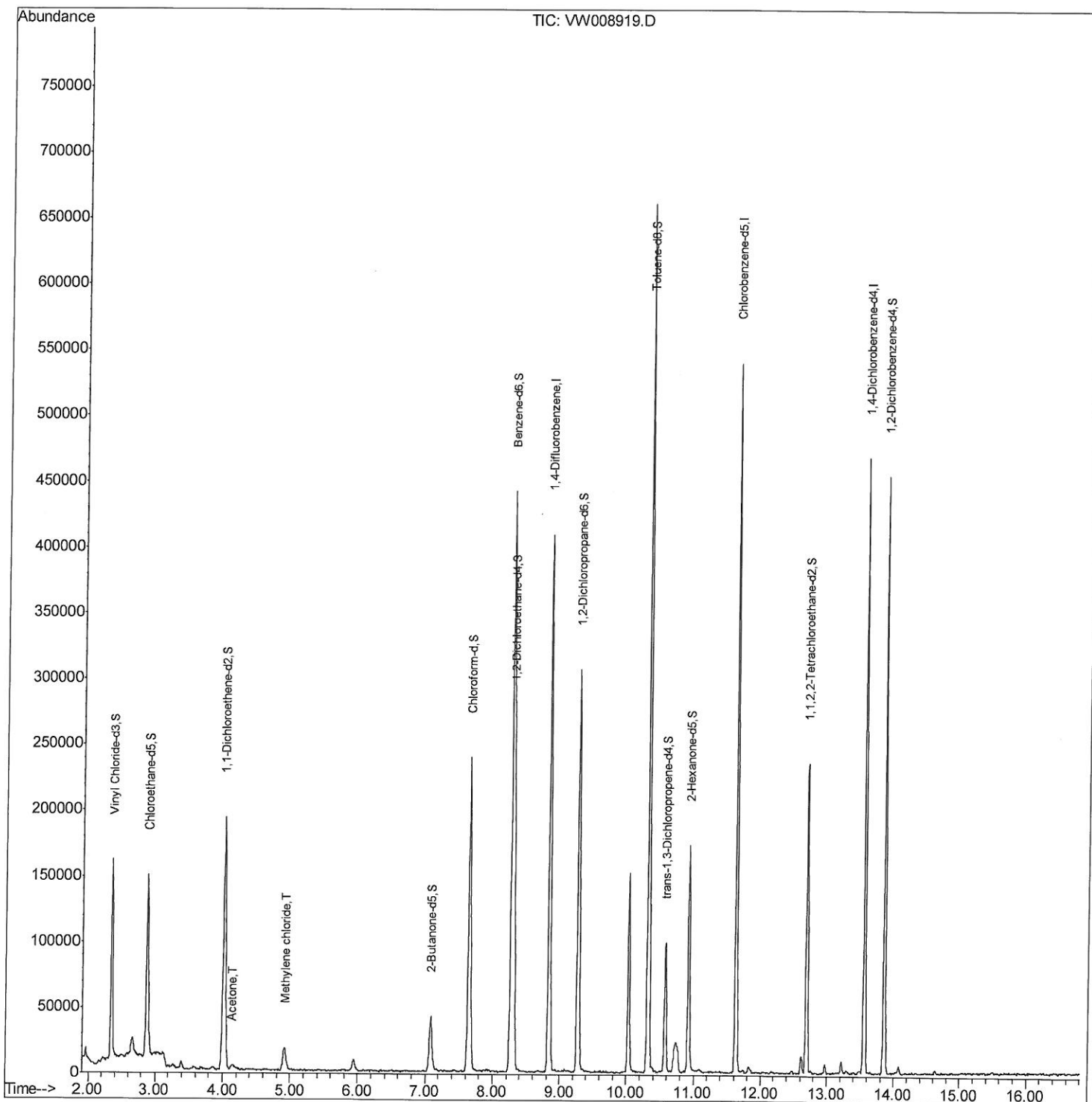
Data File : VW008919.D
Acq On : 01 Mar 2019 13:28
Operator : SY/VA
Sample : K1657-02
Misc : 5.92G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB648

Manual Integrations
APPROVED

MMDadoda
3/5/2019 11:47:20 PM

Quant Time: Mar 02 03:15:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022019S.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 02 02:55:16 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW030119\
Quantitation Report (Qedit)

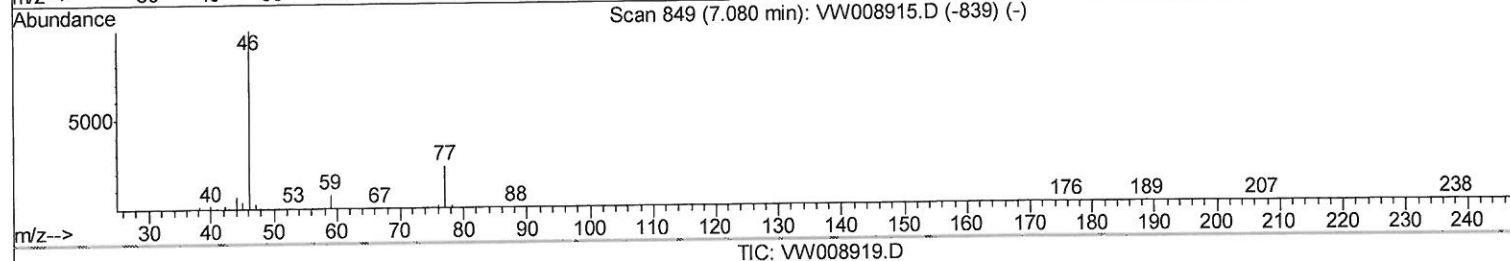
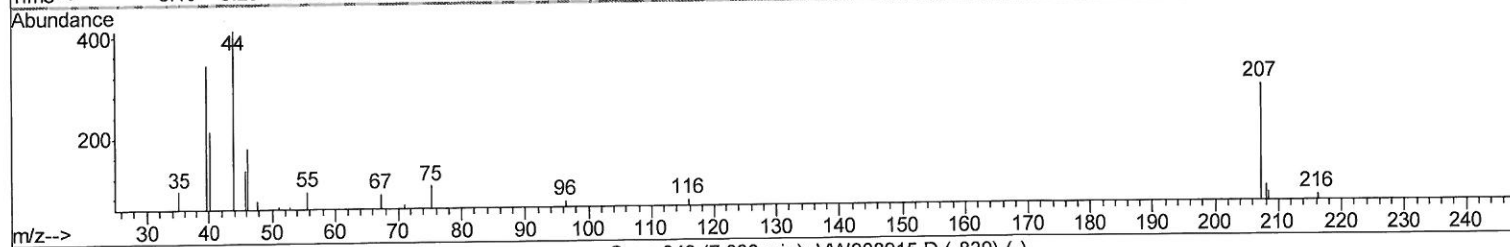
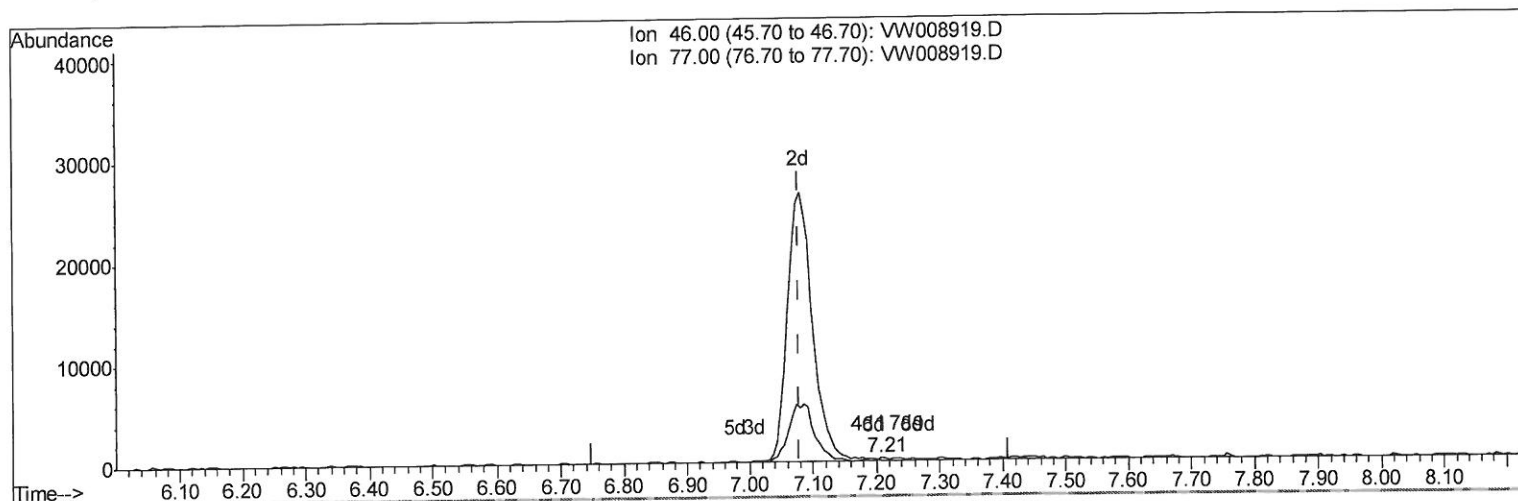
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Quant Time: Mar 02 02:58:26 2019
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Quant Title : VOC Analysis
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Response via : Initial Calibration



(20) 2-Butanone-d5 (S)

7.208min (+0.128) 0.18ug/L

response 276

Ion	Exp%	Act%
46.00	100	100
77.00	26.90	25.36
0.00	0.00	0.00
0.00	0.00	0.00

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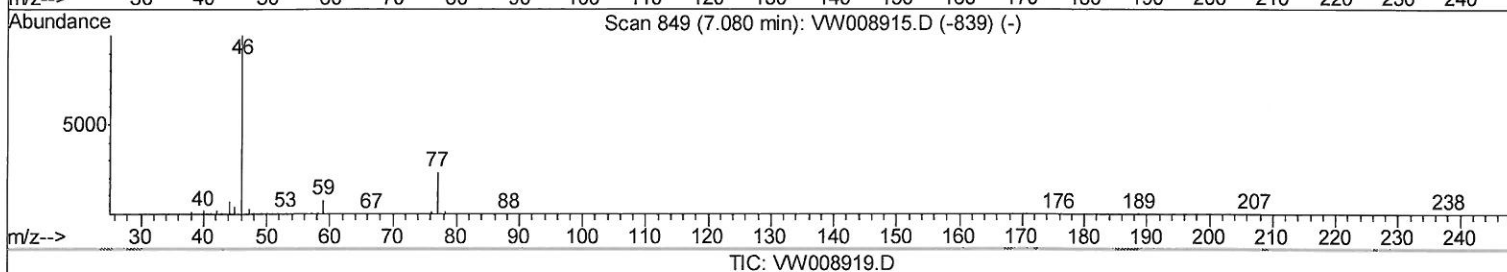
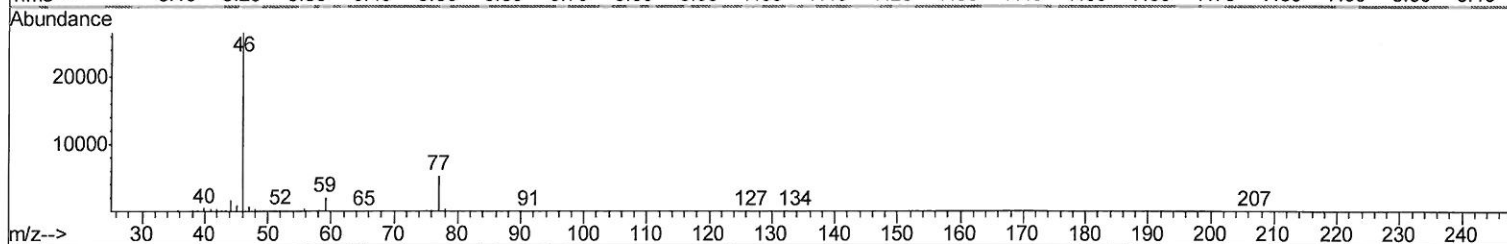
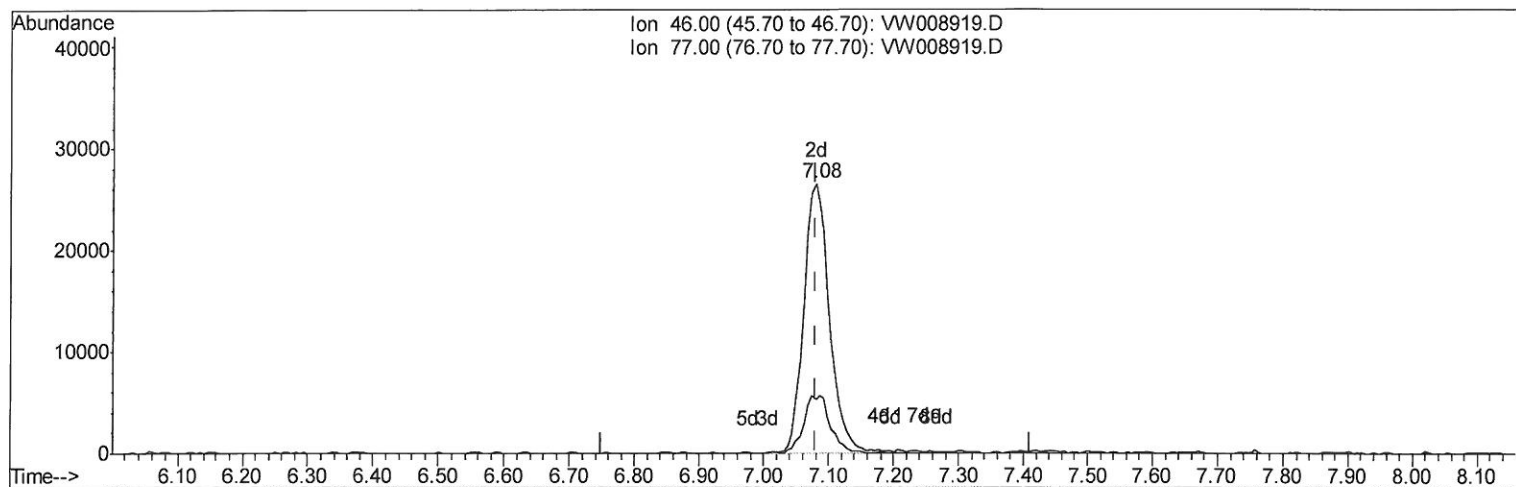
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Response via : Initial Calibration



(20) 2-Butanone-d5 (S)

7.080min (+0.000) 47.67ug/L m

response 73037

Ion	Exp%	Act%
46.00	100	100
77.00	26.90	0.10#
0.00	0.00	0.00
0.00	0.00	0.00

203/04/19 821

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	8.84	114	330273	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	295393	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	115538	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	139054	27.07	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 108.28%	
7) Chloroethane-d5	2.89	69	129584	28.09	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 112.36%	
10) 1,1-Dichloroethene-d2	4.01	63	175741	20.57	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	= 82.28%	
20) 2-Butanone-d5	7.08	46	73037m	47.67	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 95.34%	
24) Chloroform-d	7.65	84	207088	25.93	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 103.72%	
26) 1,2-Dichloroethane-d4	8.31	65	129495	27.47	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	= 109.88%	
29) Benzene-d6	8.27	84	443196	31.25	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 125.00%	
33) 1,2-Dichloropropane-d6	9.27	67	128421	30.91	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 123.64%#	
37) Toluene-d8	10.32	98	422429	29.75	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 119.00%	
38) trans-1,3-Dichloropropene-	10.58	79	52124	25.04	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	= 100.16%	
39) 2-Hexanone-d5	10.93	63	54926	48.53	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 97.06%	
48) 1,1,2,2-Tetrachloroethane-	12.69	84	105433	25.28	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 101.12%	
61) 1,2-Dichlorobenzene-d4	13.86	152	117460	28.53	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 114.12%	

03/04/19 Scy

Target Compounds					Qvalue
13) Acetone	4.14	43	3495	2.405 ug/L	61
16) Methylene chloride	4.92	84	12780	2.393 ug/L	85

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