

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW013020\
Quantitation Report (QT Reviewed)

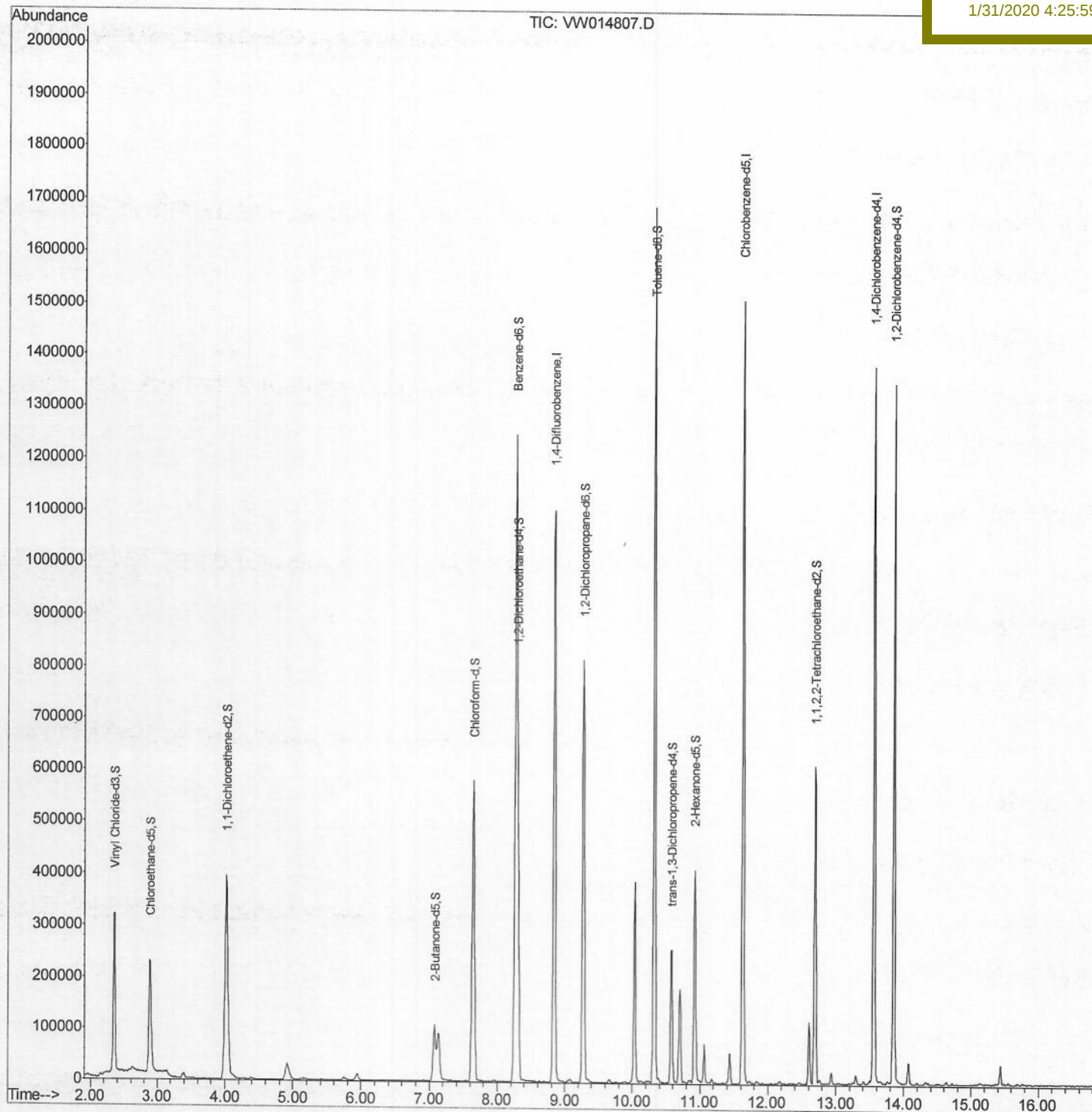
Data File : VW014807.D
Acq On : 30 Jan 2020 12:37
Operator : SY/VA
Sample : VW0130SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jan 31 01:15:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM012720S.M
Quant Title : VOC Analysis
QLast Update : Fri Jan 31 01:08:17 2020
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampled :
VBLK28

Manual Integrations
APPROVED

MMDadoda
1/31/2020 4:25:59 PM



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW013020\
Quantitation Report (Qedit)

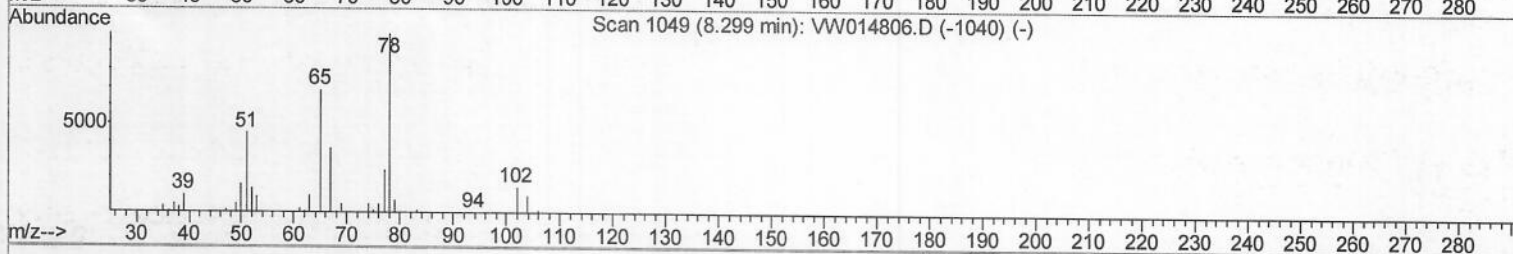
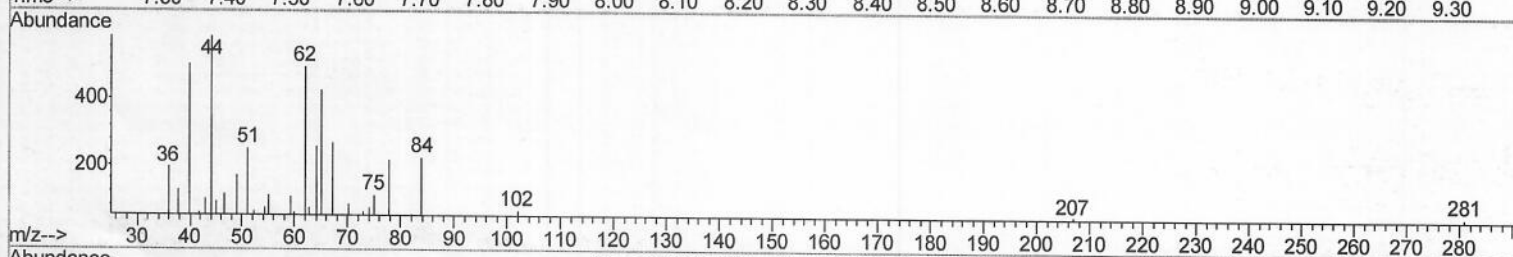
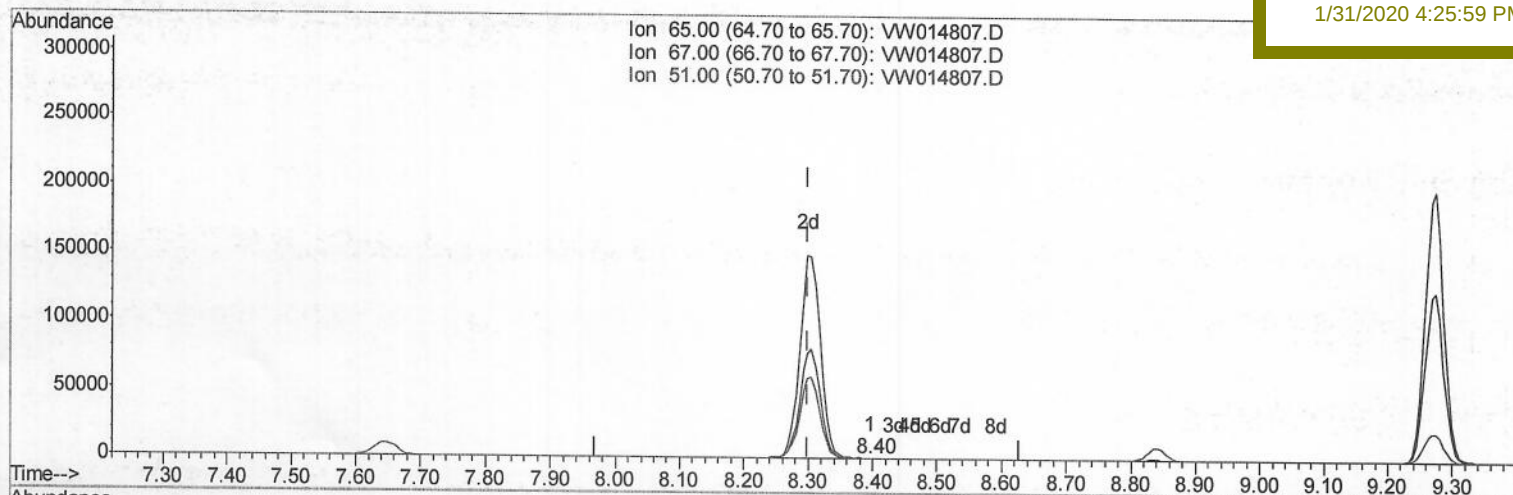
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Quant Time: Jan 31 01:11:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM012720S.M
Quant Title : VOC Analysis
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ClientSampleId :
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TIC: VW014807.D

(26) 1,2-Dichloroethane-d4 (S)

8.397min (+0.098) 0.03ug/L

response 378

Ion	Exp%	Act%
65.00	100	100
67.00	53.40	48.68
51.00	102.70	109.52
0.00	0.00	0.00

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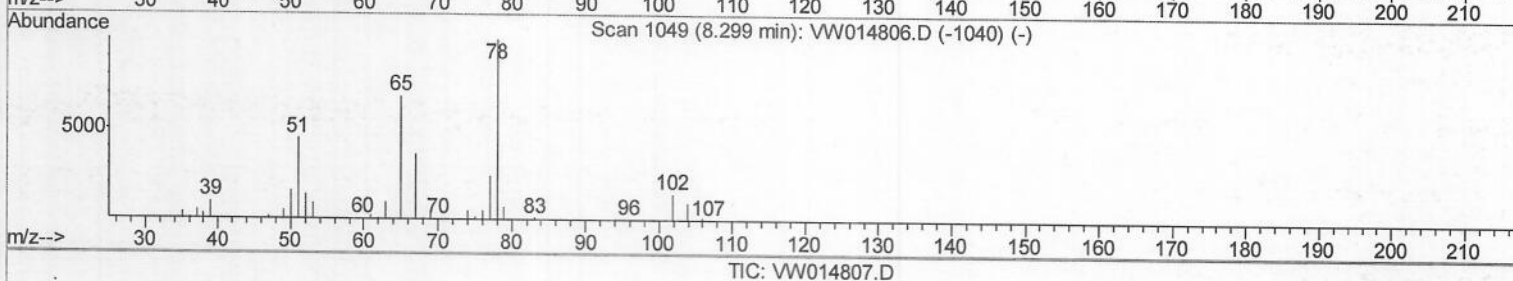
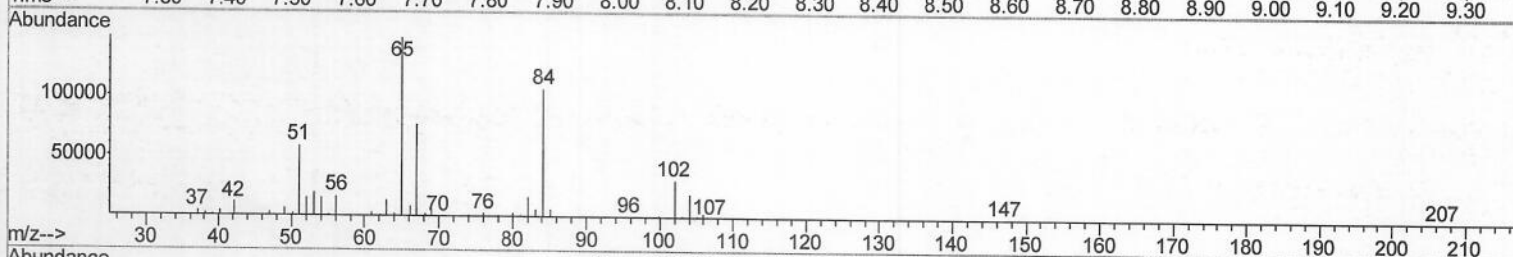
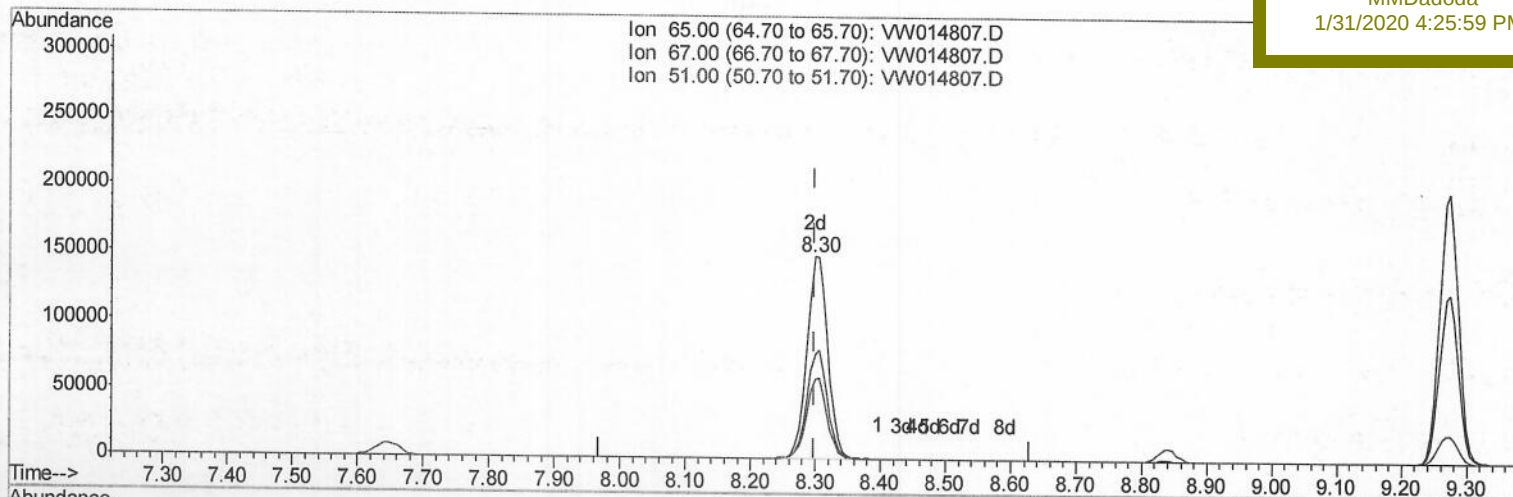
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Manual Integrations
APPROVED

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(26) 1,2-Dichloroethane-d4 (S)

8.299min (+0.000) 24.36ug/L m

response 331557

Ion Exp% Act%

65.00 100 100

67.00 53.40 0.06#

51.00 102.70 0.12#

0.00 0.00 0.00

> 02/04/2020

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	8.84	114	915760	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	829631	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	349299	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	344503	23.75	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.00%
7) Chloroethane-d5	2.89	69	302515	24.55	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.20%
10) 1,1-Dichloroethene-d2	4.01	63	464739	17.71	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	70.84%
20) 2-Butanone-d5	7.07	46	191723	46.55	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.10%
24) Chloroform-d	7.65	84	601471	23.79	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.16%
26) 1,2-Dichloroethane-d4	8.30	65	331557m	24.36	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.44%
29) Benzene-d6	8.27	84	1247595	23.89	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	95.56%
33) 1,2-Dichloropropane-d6	9.27	67	396634	24.44	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	97.76%
37) Toluene-d8	10.32	98	1089445	23.42	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	93.68%
38) trans-1,3-Dichloropropene-	10.57	79	149323	23.09	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	92.36%
39) 2-Hexanone-d5	10.92	63	142772	46.87	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.74%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	305955	24.02	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.08%
61) 1,2-Dichlorobenzene-d4	13.85	152	345584	25.24	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	100.96%

Target Compounds Qvalue

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

502104/2020