

Quantitation Report (Qedit)

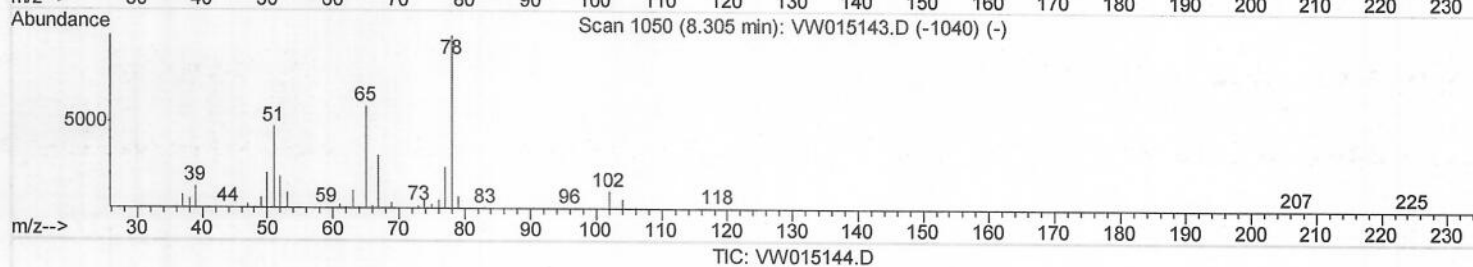
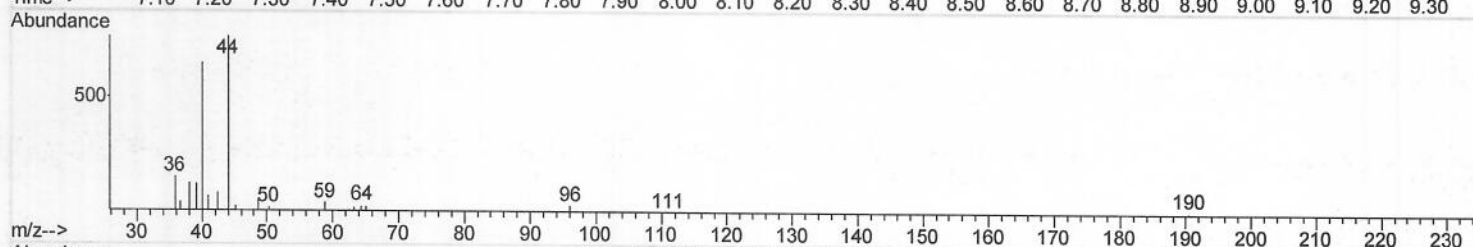
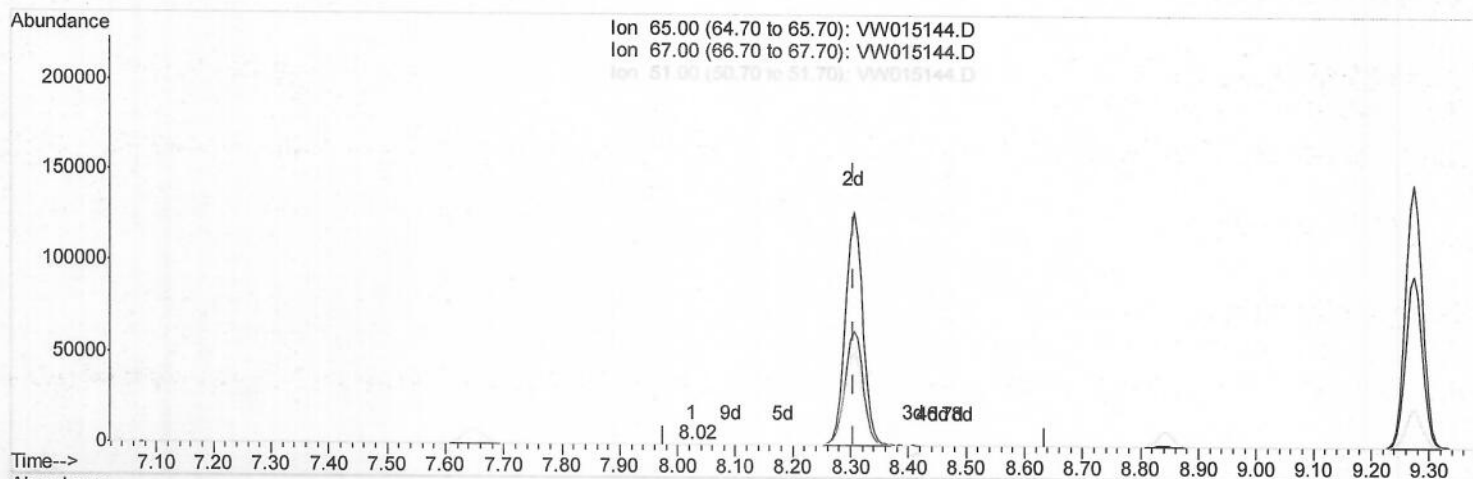
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW032620\
 Data File : VW015144.D
 Acq On : 26 Mar 2020 10:08
 Operator : SY/VA
 Sample : VW0326SBL01
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK15

Manual Integrations
 APPROVED

apatel
 3/27/2020 5:59:17 PM

Quant Time: Mar 27 01:06:34 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM032520S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 27 01:00:03 2020
 Response via : Initial Calibration



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

8.025min (-0.281) 0.01ug/L

response 67

Ion	Exp%	Act%
65.00	100	100
67.00	52.70	38.81
51.00	140.40	111.94
0.00	0.00	0.00

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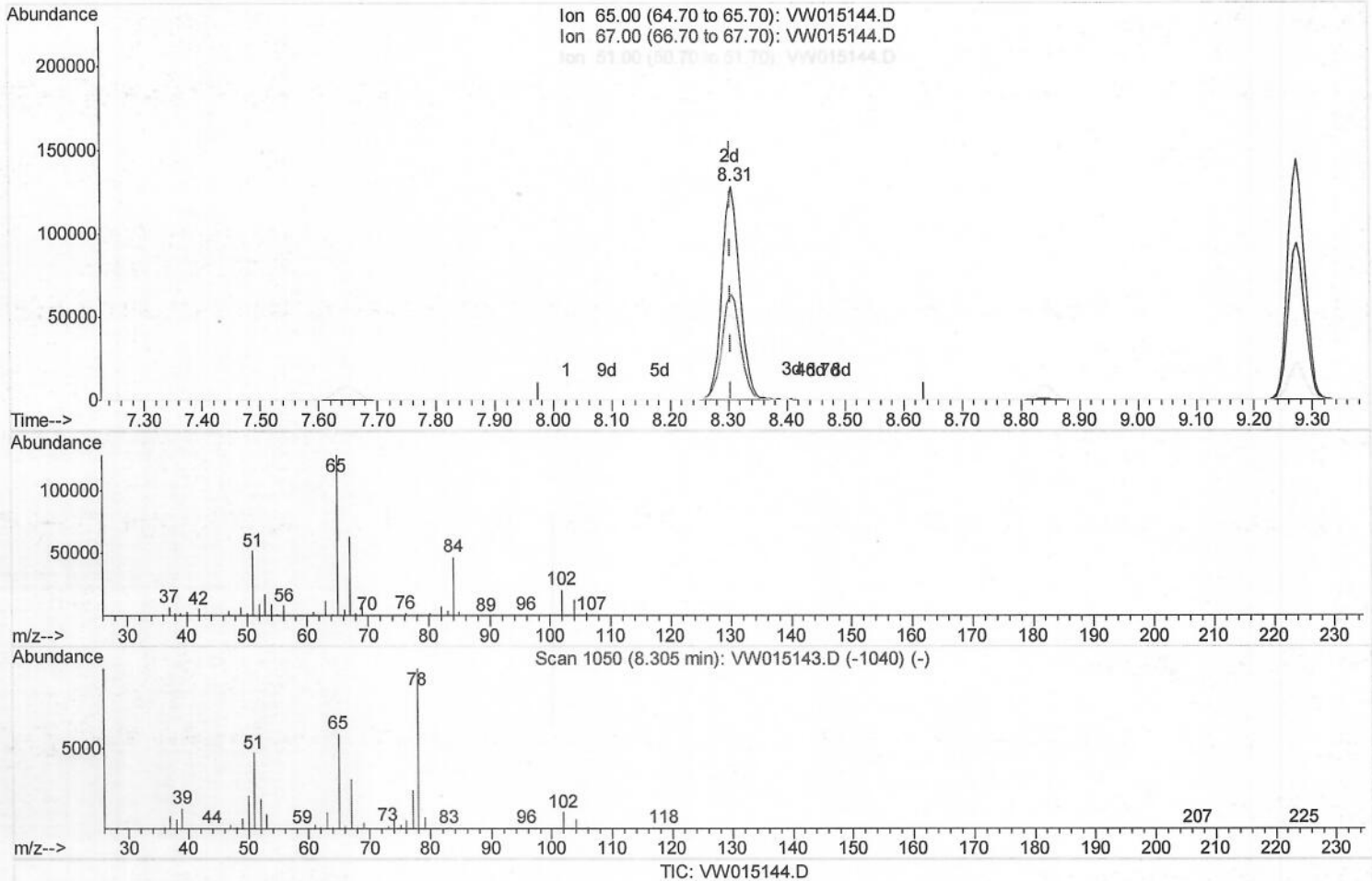
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 ClientSampled :
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 3/27/2020 5:59:17 PM

Quant Time: Mar 27 01:12:20 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM032520S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 27 01:00:03 2020
 Response via : Initial Calibration



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

8.305min (-0.000) 28.34ug/L m

response 274151

Ion	Exp%	Act%
65.00	100	100
67.00	52.70	0.01#
51.00	140.40	0.03#
0.00	0.00	0.00

MD
 03/30/2020

Quantitation Report (QT Reviewed)

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	559053	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	513369	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	185430	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	254995	26.41	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	105.64%		
7) Chloroethane-d5	2.89	69	216060	27.14	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	108.56%		
10) 1,1-Dichloroethene-d2	4.02	63	375481	19.35	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	77.40%		
20) 2-Butanone-d5	7.08	46	134258	61.09	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	122.18%		
24) Chloroform-d	7.65	84	432942	25.92	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	103.68%		
26) 1,2-Dichloroethane-d4	8.31	65	274151m	28.34	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	113.36%		
29) Benzene-d6	8.27	84	865782	26.35	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	105.40%		
33) 1,2-Dichloropropane-d6	9.27	67	291892	26.74	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	106.96%		
37) Toluene-d8	10.32	98	727513	25.98	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	103.92%		
38) trans-1,3-Dichloropropene-	10.58	79	108043	25.86	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	103.44%		
39) 2-Hexanone-d5	10.93	63	88702	55.02	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	110.04%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	201760	27.03	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	108.12%		
61) 1,2-Dichlorobenzene-d4	13.85	152	185433	28.74	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	114.96%		

Target Compounds

Ovalue

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

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