

Quantitation Report (Qedit)

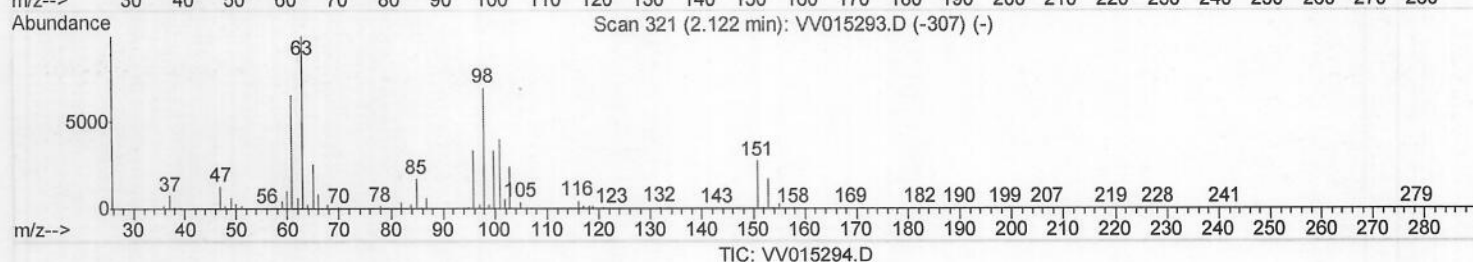
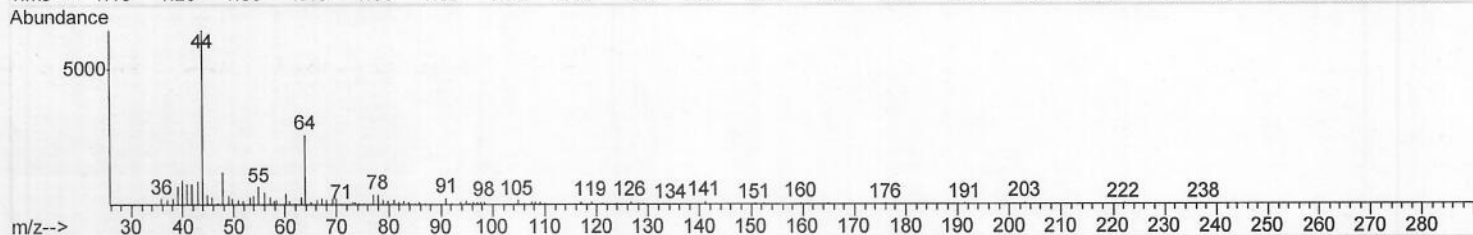
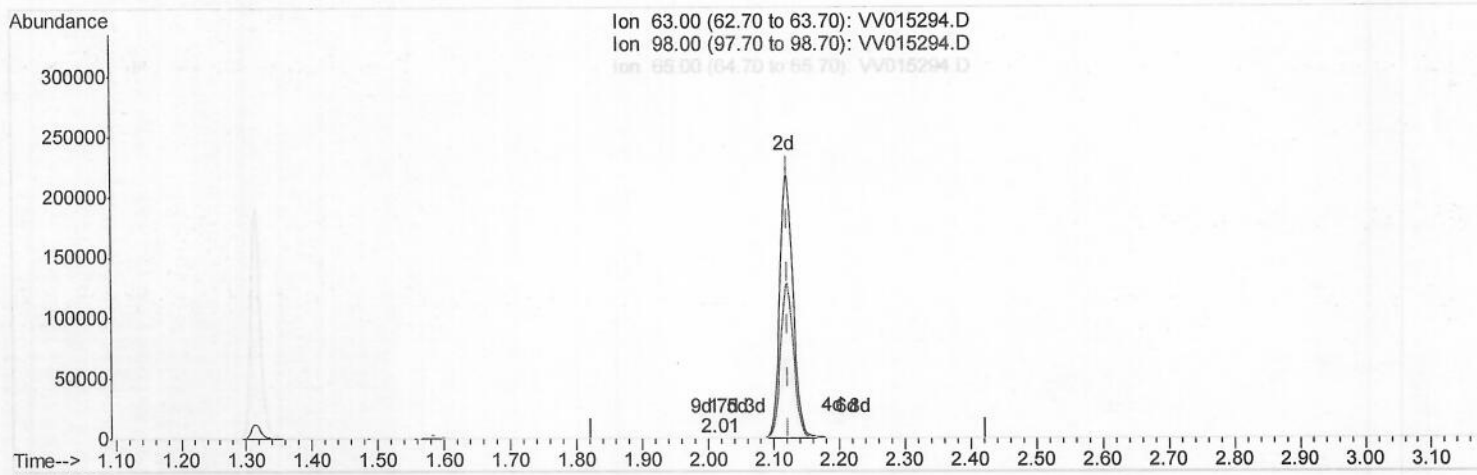
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV033020\
 Data File : VV015294.D
 Acq On : 31 Mar 2020 00:57
 Operator : SY/MD
 Sample : VV0330WBL02
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampled :
 VBLK98

Manual Integrations
 APPROVED

MMDadoda
 3/31/2020 4:21:33 PM

Quant Time: Mar 31 06:27:26 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM033020WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Mar 31 06:20:52 2020
 Response via : Initial Calibration



(11) 1,1-Dichloroethene-d2 (S)

2.010min (-0.112) 0.04ug/L

response 368

Ion	Exp%	Act%
63.00	100	100
98.00	72.00	68.21
65.00	23.00	25.27
0.00	0.00	0.00

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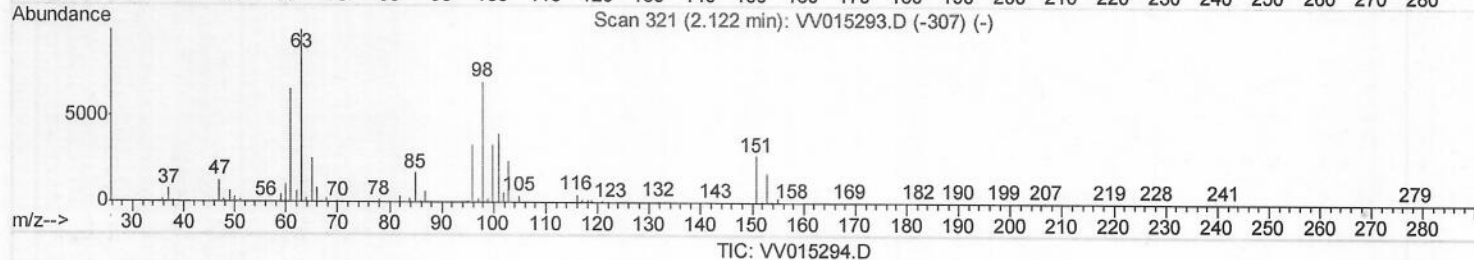
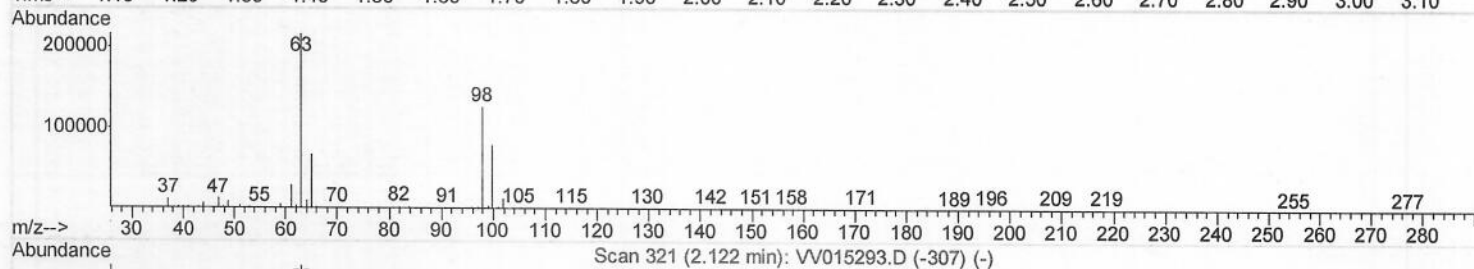
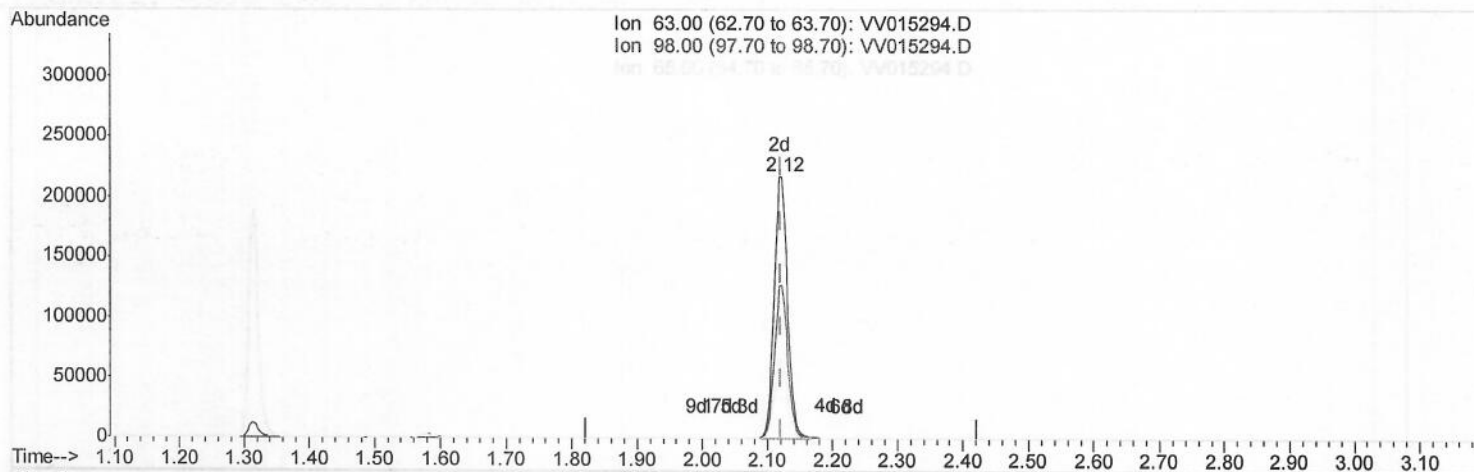
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(11) 1,1-Dichloroethene-d2 (S)

2.119min (-0.003) 33.20ug/L m> MD

response 311050

Ion	Exp%	Act%
63.00	100	100
98.00	72.00	0.08#
65.00	23.00	0.03#
0.00	0.00	0.00

04/2/2020

Quantitation Report (QT Reviewed)

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Manual Integrations
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Quant Time: Mar 31 06:34:02 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	595775	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	575612	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	238793	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	193784	44.61	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	89.22%	
7) Chloroethane-d5	1.58	69	184188	45.56	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	91.12%	
11) 1,1-Dichloroethene-d2	2.12	63	311050m	33.20	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	66.40%	
21) 2-Butanone-d5	3.93	46	274923	96.78	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	96.78%	
24) Chloroform-d	4.38	84	362304	46.39	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	92.78%	
26) 1,2-Dichloroethane-d4	5.06	65	251821	49.33	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	98.66%	
32) Benzene-d6	5.08	84	706334	47.01	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	94.02%	
36) 1,2-Dichloropropane-d6	6.10	67	226468	48.20	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	96.40%	
41) Toluene-d8	7.34	98	670281	46.11	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	92.22%	
43) trans-1,3-Dichloropropene-	7.64	79	112851	44.10	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	88.20%	
47) 2-Hexanone-d5	8.12	63	233291	105.83	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	105.83%	
57) 1,1,2,2-Tetrachloroethane-	10.24	84	329587	47.53	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	95.06%	
64) 1,2-Dichlorobenzene-d4	11.65	152	230768	48.55	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	97.10%	

MD
 04/12/2020

Target Compounds	Ovalue

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

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