

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW020821\
 Data File : VW020279.D
 Acq On : 08 Feb 2021 10:59
 Operator : SY/MD
 Sample : VW0208MBL01
 Misc : 5.00G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK93

Quant Time: Feb 09 01:47:48 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM020521WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Feb 09 01:47:10 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

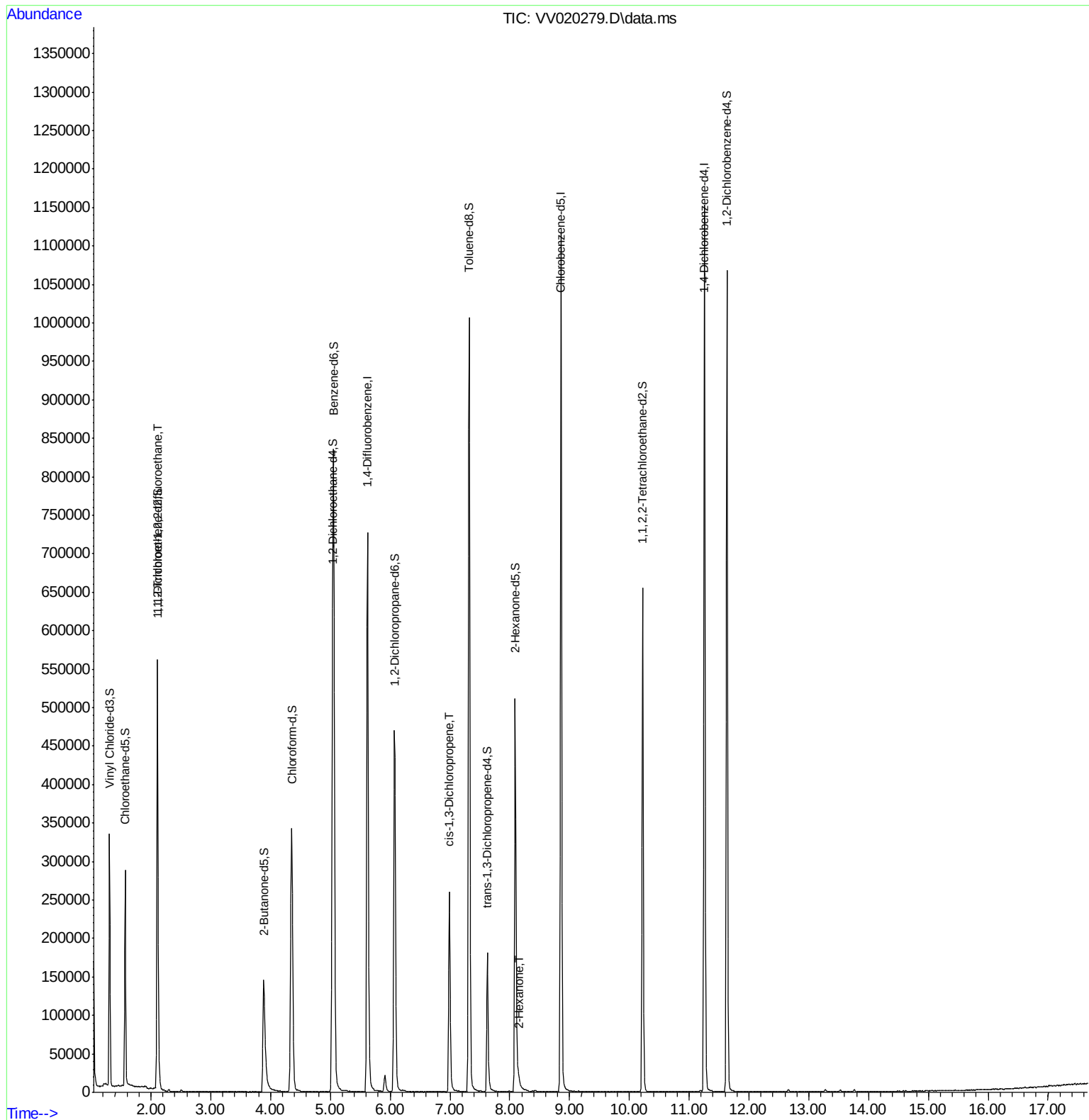
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	620348	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	600442	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	294001	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	200974	44.43	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	88.86%		
7) Chloroethane-d5	1.568	69	173473	46.75	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	93.50%		
11) 1,1-Dichloroethene-d2	2.108	63	295890	34.61	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	69.22%		
21) 2-Butanone-d5	3.886	46	246912	97.72	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	97.72%		
24) Chloroform-d	4.352	84	355744	44.20	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.40%		
26) 1,2-Dichloroethane-d4	5.037	65	238471	46.74	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.48%		
32) Benzene-d6	5.053	84	726345	46.69	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.38%		
36) 1,2-Dichloropropane-d6	6.072	67	222587	47.93	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	95.86%		
41) Toluene-d8	7.320	98	661715	45.26	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	90.52%		
43) trans-1,3-Dichloroprop...	7.625	79	102332	43.23	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.46%		
47) 2-Hexanone-d5	8.091	63	174745	90.44	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	90.44%		
57) 1,1,2,2-Tetrachloroeth...	10.223	84	299524	44.91	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	89.82%		
64) 1,2-Dichlorobenzene-d4	11.631	152	270482	48.62	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.24%		
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.111	101	3170	0.79	ug/L #	27
39) cis-1,3-Dichloropropene	6.989	75	7007	1.09	ug/L #	70
48) 2-Hexanone	8.149	43	7128	1.82	ug/L #	93

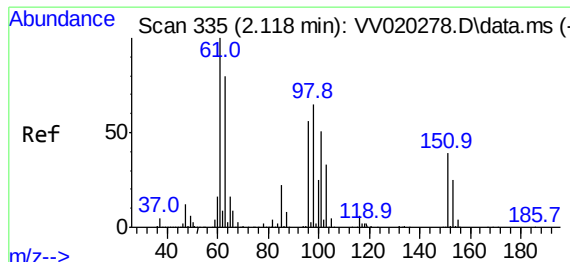
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : VOC Analysis
QLast Update : Tue Feb 09 01:47:10 2021
Response via : Initial Calibration

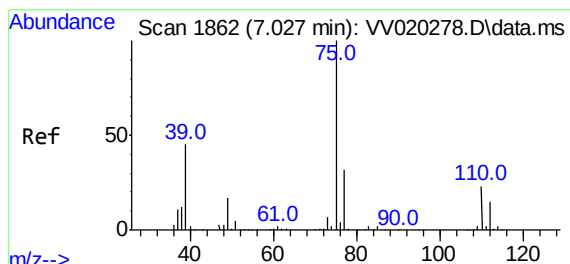
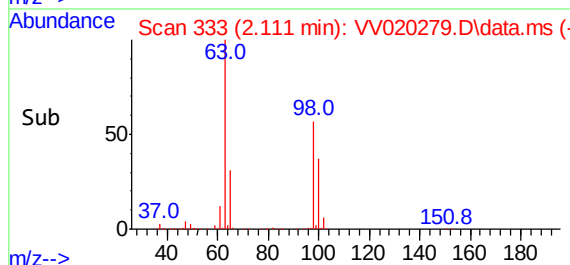
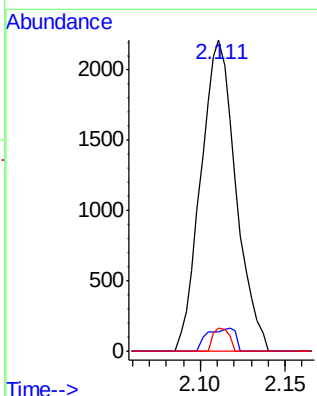
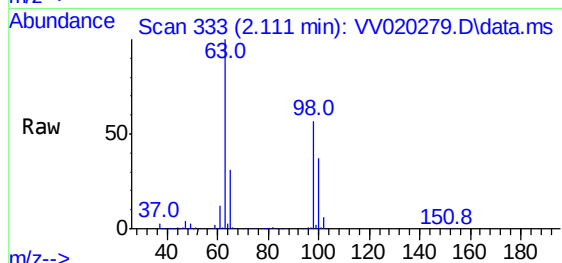




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.79 ug/L
RT: 2.111 min Scan# 333
Delta R.T. -0.007 min
Lab File: VV020279.D
Acq: 08 Feb 2021 10:59

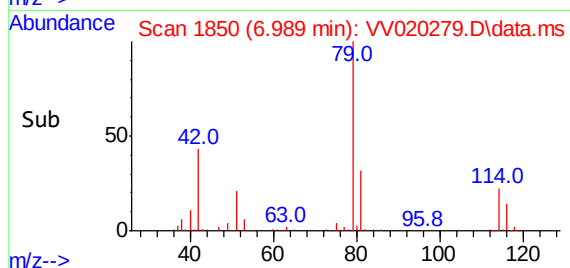
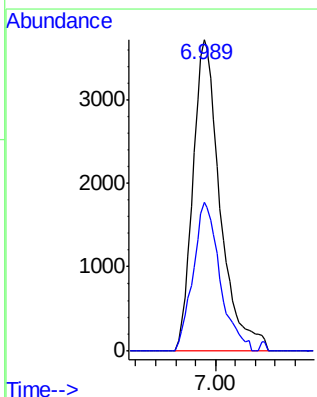
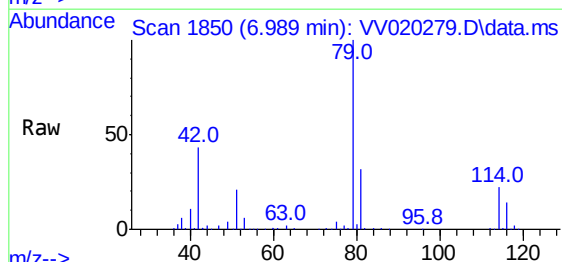
Instrument :
MSVOA_V
ClientSampled :
VBLK93

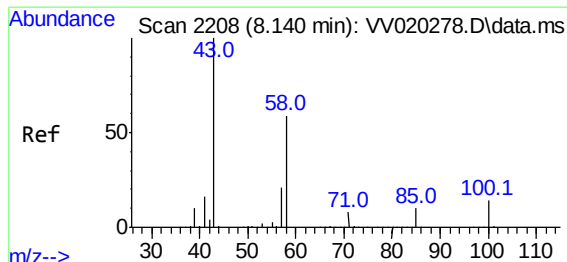
Tgt Ion:101 Resp: 3170
Ion Ratio Lower Upper
101 100
85 2.8 35.3 52.9#
151 3.3 53.6 80.4#



#39
cis-1,3-Dichloropropene
Concen: 1.09 ug/L
RT: 6.989 min Scan# 1850
Delta R.T. -0.039 min
Lab File: VV020279.D
Acq: 08 Feb 2021 10:59

Tgt Ion: 75 Resp: 7007
Ion Ratio Lower Upper
75 100
77 47.8 21.8 40.6#





#48

2-Hexanone

Concen: 1.82 ug/L

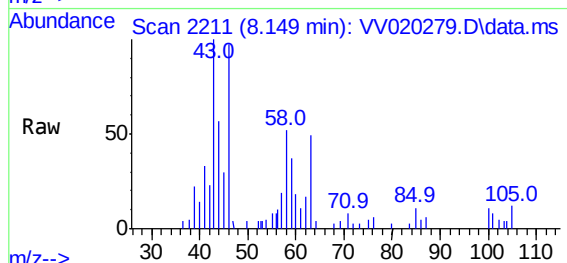
RT: 8.149 min Scan# 2211

Delta R.T. 0.009 min

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Tgt Ion: 43 Resp: 7128

Ion Ratio Lower Upper

43 100

58 57.5 41.8 62.6

57 14.2 15.0 22.4#

100 11.2 8.9 13.3

