

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW020221\
 Data File : VW020251.D
 Acq On : 02 Feb 2021 20:26
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK82

Quant Time: Feb 03 02:32:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM012821WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Feb 03 02:27:31 2021
 Response via : Initial Calibration

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

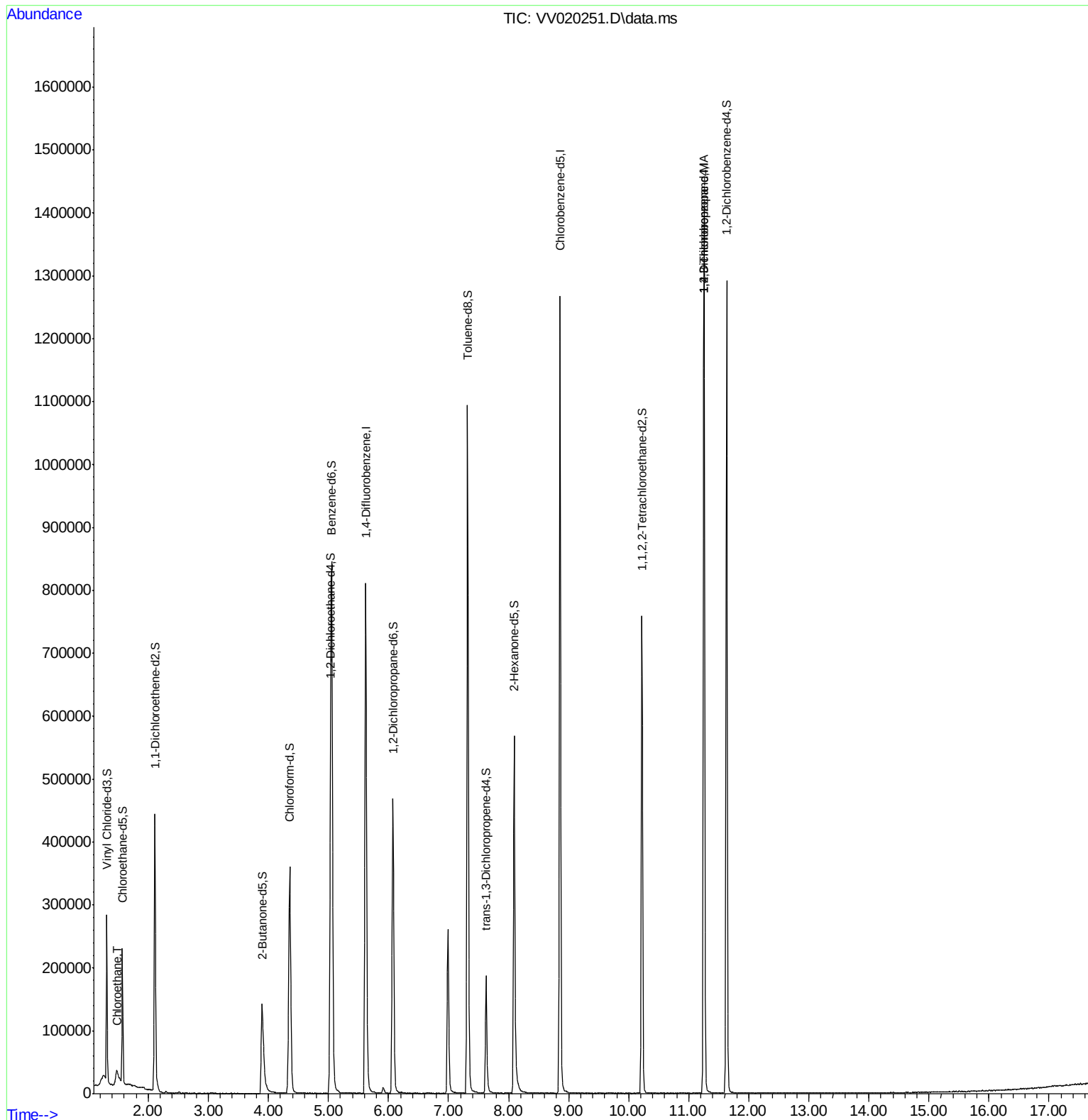
Internal Standards						
1) 1,4-Difluorobenzene	5.621	114	740053	50.00	ug/L	# 0.00
28) Chlorobenzene-d5	8.855	117	733625	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.254	152	393463	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.309	65	166795	32.45	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	64.90%		
7) Chloroethane-d5	1.569	69	133591	33.79	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	67.58%#		
11) 1,1-Dichloroethene-d2	2.110	63	219171	29.27	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	58.54%#		
21) 2-Butanone-d5	3.894	46	249711	76.98	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	76.98%		
24) Chloroform-d	4.354	84	376102	40.62	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	81.24%		
26) 1,2-Dichloroethane-d4	5.036	65	241390	40.32	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	80.64%		
32) Benzene-d6	5.055	84	751277	39.57	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	79.14%		
36) 1,2-Dichloropropane-d6	6.074	67	229491	39.23	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	78.46%		
41) Toluene-d8	7.318	98	726879	41.12	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	82.24%		
43) trans-1,3-Dichloroprop...	7.624	79	111623	38.94	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	77.88%		
47) 2-Hexanone-d5	8.090	63	203334	78.68	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	78.68%		
57) 1,1,2,2-Tetrachloroeth...	10.222	84	349141	43.95	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	87.90%		
64) 1,2-Dichlorobenzene-d4	11.630	152	357136	47.42	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.84%		
Target Compounds						
8) Chloroethane	1.476	64	56333	17.51	ug/L #	53
59) 1,2,3-Trichloropropane	11.254	75	34486	5.16	ug/L #	86

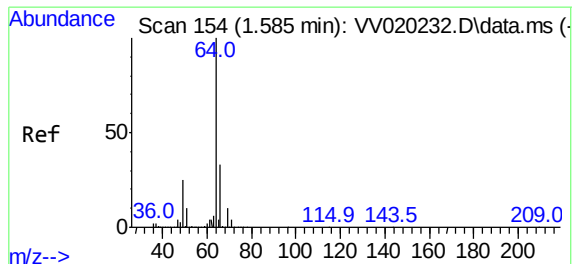
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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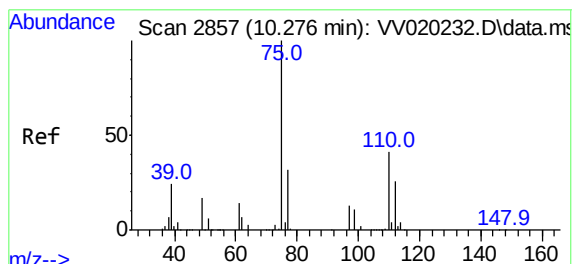
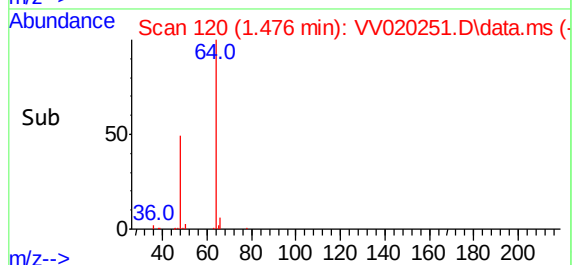
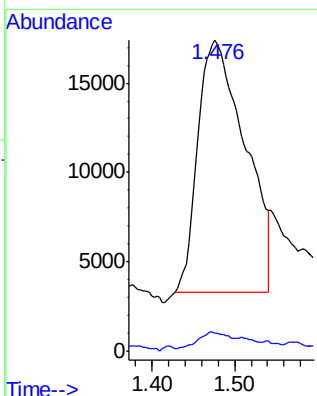
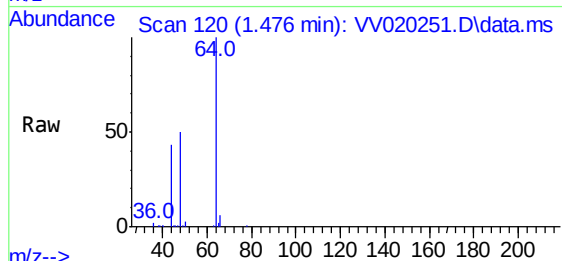




#8
Chloroethane
Concen: 17.51 ug/L
RT: 1.476 min Scan# 120
Delta R.T. -0.109 min
Lab File: VV020251.D
Acq: 02 Feb 2021 20:26

Instrument :
MSVOA_V
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VIBLK82

Tgt Ion: 64 Resp: 56333
Ion Ratio Lower Upper
64 100
66 5.8 22.4 41.6#



#59
1,2,3-Trichloropropane
Concen: 5.16 ug/L
RT: 11.254 min Scan# 3161
Delta R.T. 0.978 min
Lab File: VV020251.D
Acq: 02 Feb 2021 20:26

Tgt Ion: 75 Resp: 34486
Ion Ratio Lower Upper
75 100
77 39.5 25.4 38.0#

