Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021521\
Data File : VV020324.D
Acq On : 15 Feb 2021 13:27
Operator : SY/MD
Sample : VIBLK
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VIBLK91

Quant Time: Feb 16 00:34:00 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM020521WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Feb 16 00:32:19 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	727491	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	694549	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	349519	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	161346	30.42	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 60.84%			
7) Chloroethane-d5	1.568	69	149199	34.29	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 68.58%#			
11) 1,1-Dichloroethene-d2	2.108	63	254697	25.40	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 50.80%#			
21) 2-Butanone-d5	3.879	46	241678	81.56	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 81.56%			
24) Chloroform-d	4.352	84	330951	35.06	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 70.12%			
26) 1,2-Dichloroethane-d4	5.037	65	231834	38.74	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 77.48%			
32) Benzene-d6	5.053	84	674896	37.50	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 75.00%			
36) 1,2-Dichloropropane-d6	6.072	67	210888	39.26	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 78.52%			
41) Toluene-d8	7.320	98	612978	36.25	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 72.50%#			
43) trans-1,3-Dichloroprop...	7.625	79	91807	33.53	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 67.06%			
47) 2-Hexanone-d5	8.091	63	160227	71.69	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 71.69%			
57) 1,1,2,2-Tetrachloroeth...	10.220	84	281491	36.49	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 72.98%			
64) 1,2-Dichlorobenzene-d4	11.631	152	264930	40.06	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 80.12%			
Target Compounds						Qvalue
35) Methylcyclohexane	6.072	83	51459	6.66	ug/L #	18
59) 1,2,3-Trichloropropane	11.255	75	40646	6.44	ug/L	89

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

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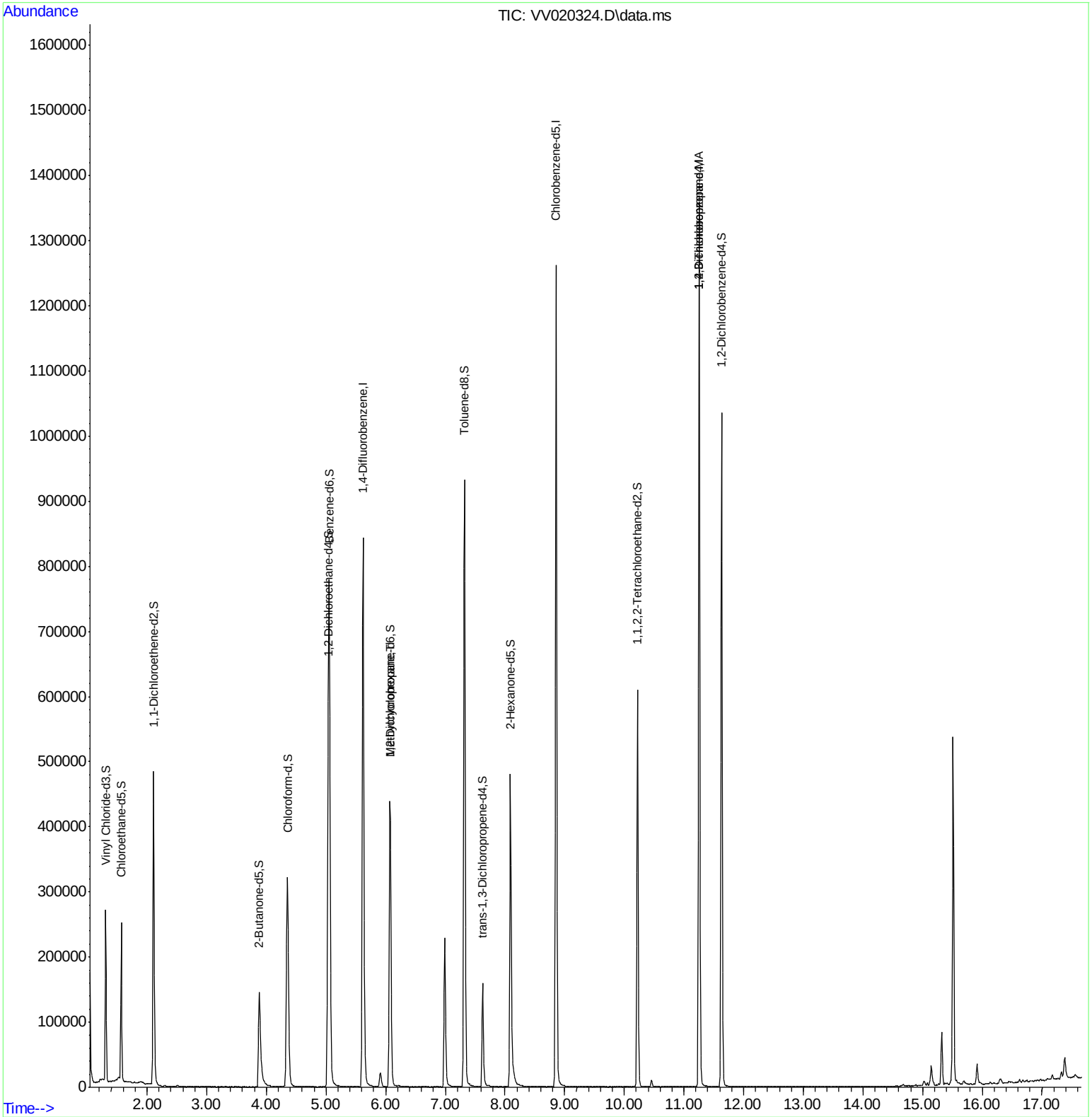
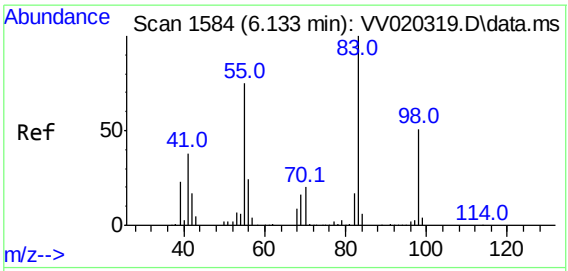
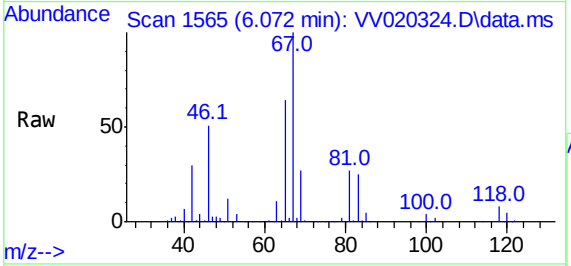
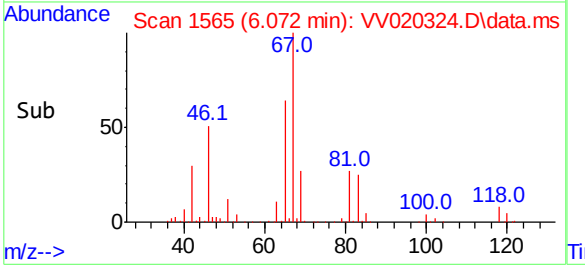


Instrument :
MSVOA_V
ClientSampleId :
VIBLK91



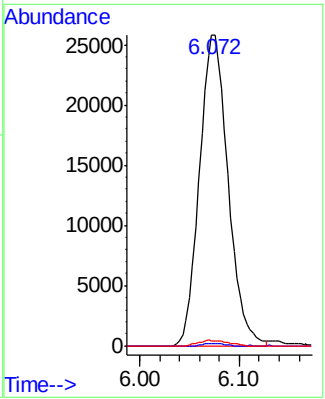


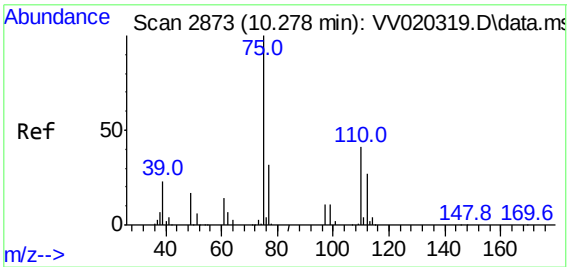


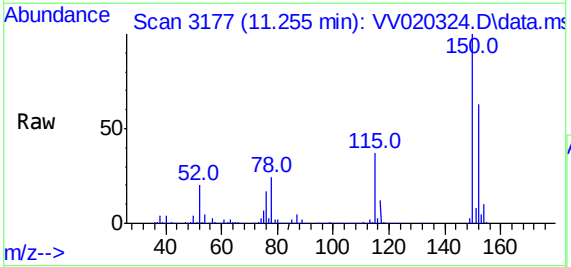
#35
Methylcyclohexane
Concen: 6.66 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.061 min
Lab File: VV020324.D
Acq: 15 Feb 2021 13:27

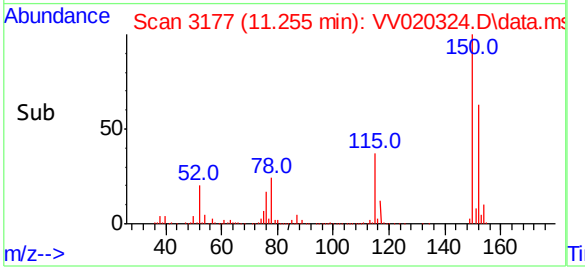
Tgt Ion: 83 Resp: 51459

Ion	Ratio	Lower	Upper
83	100		
55	0.6	65.1	97.7#
98	1.9	38.2	57.2#









#59
1,2,3-Trichloropropane
Concen: 6.44 ug/L
RT: 11.255 min Scan# 3177
Delta R.T. 0.977 min
Lab File: VV020324.D
Acq: 15 Feb 2021 13:27

Tgt Ion: 75 Resp: 40646

Ion	Ratio	Lower	Upper
75	100		
77	37.8	25.4	38.0