Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011121\
Data File : VV019970.D
Acq On : 11 Jan 2021 16:41
Operator : SY/MD
Sample : VIBLK
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VIBLK

Quant Time: Jan 12 06:41:58 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM011121WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Jan 11 13:51:52 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.621	114	403361	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.858	117	382823	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.257	152	192317	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.309	65	162721	47.83	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 95.66%			
7) Chloroethane-d5	1.569	69	133672	49.22	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 98.44%			
11) 1,1-Dichloroethene-d2	2.109	63	248536	37.09	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 74.18%			
21) 2-Butanone-d5	3.900	46	218137	98.83	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 98.83%			
24) Chloroform-d	4.354	84	292173	47.67	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.34%			
26) 1,2-Dichloroethane-d4	5.039	65	209996	50.40	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.80%			
32) Benzene-d6	5.055	84	547384	50.66	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.32%			
36) 1,2-Dichloropropane-d6	6.074	67	172114	51.02	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 102.04%			
41) Toluene-d8	7.321	98	483291	49.35	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 98.70%			
43) trans-1,3-Dichloroprop...	7.627	79	80543	46.01	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 92.02%			
47) 2-Hexanone-d5	8.093	63	121427	89.78	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 89.78%			
57) 1,1,2,2-Tetrachloroeth...	10.222	84	211448	46.37	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 92.74%			
64) 1,2-Dichlorobenzene-d4	11.633	152	189821	51.10	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 102.20%			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.109	101	2121	0.72	ug/L #	34
48) 2-Hexanone	8.151	43	11153	3.20	ug/L #	87

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

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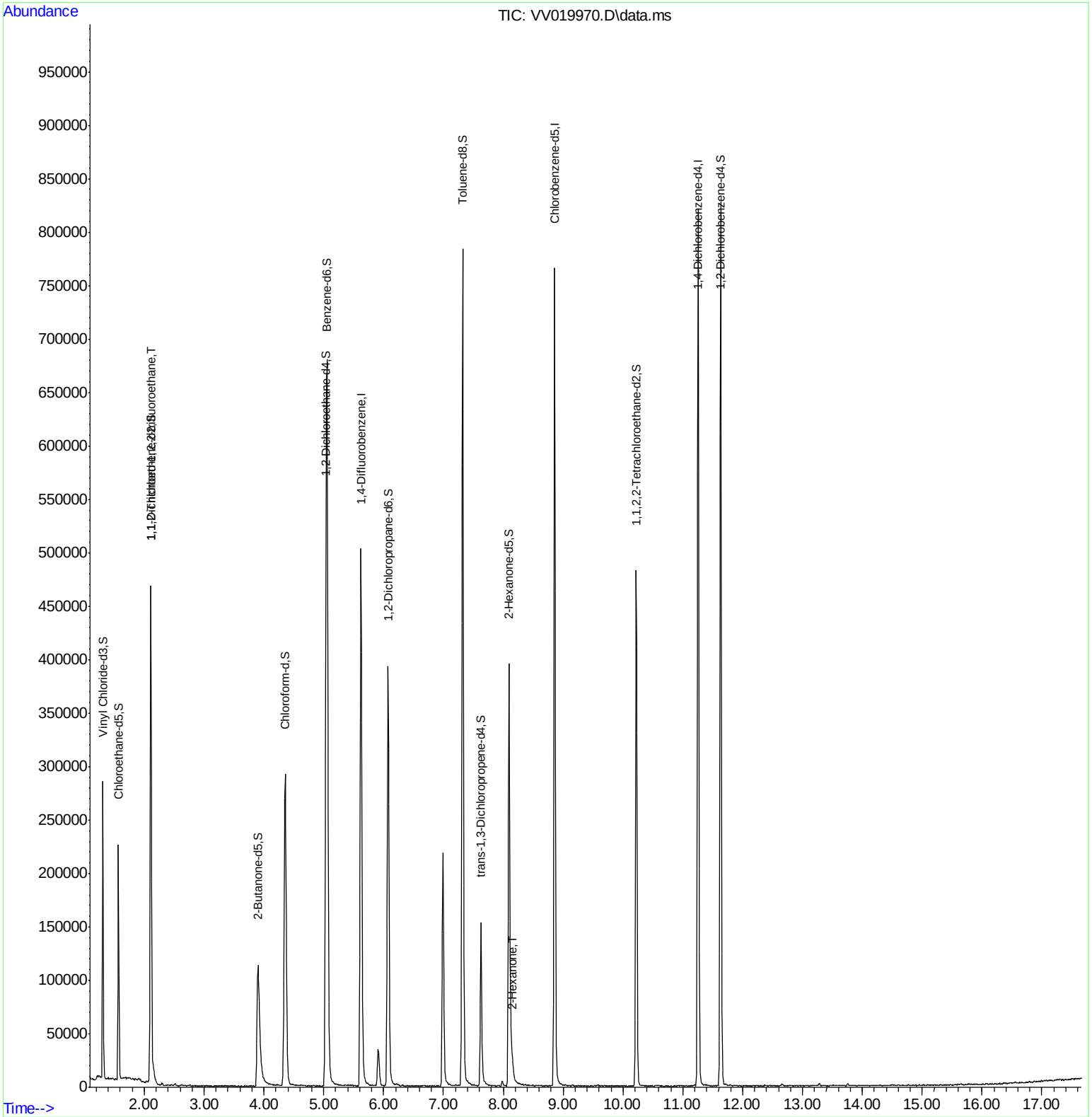
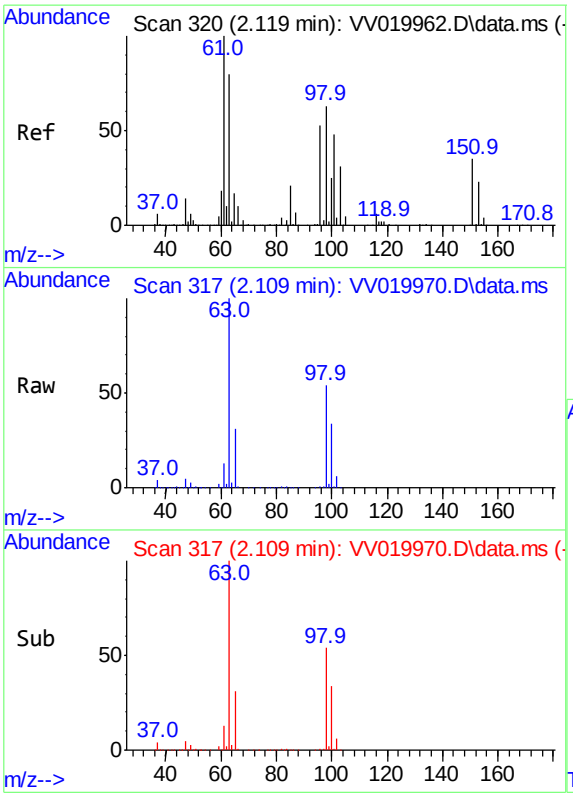


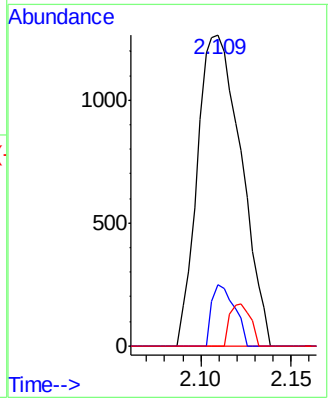
Instrument :
MSVOA_V
ClientSampleId :
VIBLK

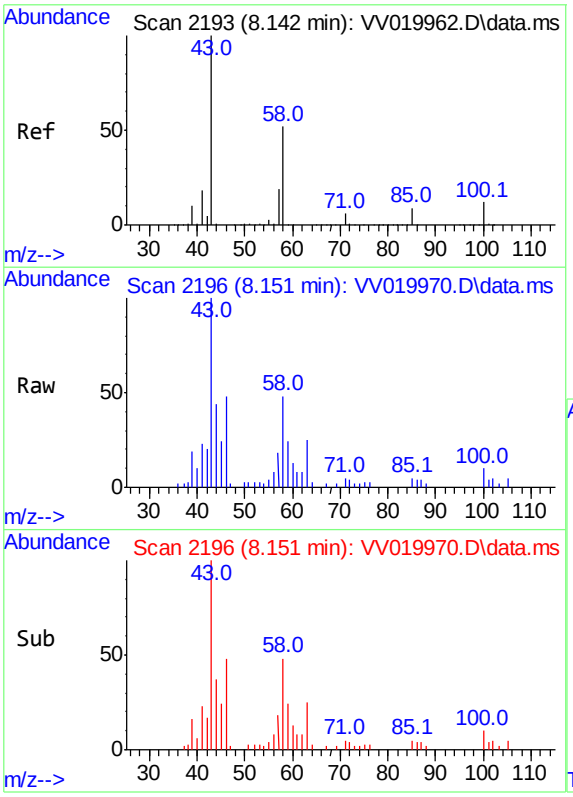


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.72 ug/L
RT: 2.109 min Scan# 317
Delta R.T. -0.010 min
Lab File: VV019970.D
Acq: 11 Jan 2021 16:41

Tgt Ion:101 Resp: 2121

Ion	Ratio	Lower	Upper
101	100		
85	10.1	35.3	52.9#
151	6.4	53.6	80.4#





#48
2-Hexanone
Concen: 3.20 ug/L
RT: 8.151 min Scan# 2196
Delta R.T. 0.009 min
Lab File: VV019970.D
Acq: 11 Jan 2021 16:41

Tgt Ion: 43 Resp: 11153

Ion	Ratio	Lower	Upper
43	100		
58	39.6	41.8	62.6#
57	17.7	15.0	22.4
100	8.6	8.9	13.3#