Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060121\
Data File : VV021462.D
Acq On : 01 Jun 2021 16:06
Operator : SY/MD
Sample : VIBLK172
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VIBLK172

Quant Time: Jun 02 00:50:54 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR052521WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jun 02 00:49:39 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	224382	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	210806	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	116827	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	57835	6.092	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 121.800%			
7) Chloroethane-d5	1.565	69	47779	5.274	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 105.400%			
11) 1,1-Dichloroethene-d2	2.102	63	75571	4.199	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 84.000%			
20) 2-Butanone-d5	3.921	46	126442	37.053	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 74.100%			
24) Chloroform-d	4.349	84	117190	4.451	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.000%			
26) 1,2-Dichloroethane-d4	5.034	65	54280	4.484	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.600%			
32) Benzene-d6	5.050	84	246818	4.867	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.400%			
36) 1,2-Dichloropropane-d6	6.069	67	73189	4.450	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 89.000%			
41) Toluene-d8	7.317	98	238416	5.126	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 102.600%			
43) trans-1,3-Dichloroprop...	7.625	79	29168	4.260	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 85.200%			
46) 2-Hexanone-d5	8.092	63	119249	36.993	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 73.980%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	52735	3.978	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 79.600%			
66) 1,2-Dichlorobenzene-d4	11.625	152	97291	4.832	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 96.600%			
Target Compounds						Qvalue
16) Methylene chloride	2.503	84	16371	0.895	ug/L	96
34) Trichloroethene	5.921	95	5211	0.345	ug/L	92

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

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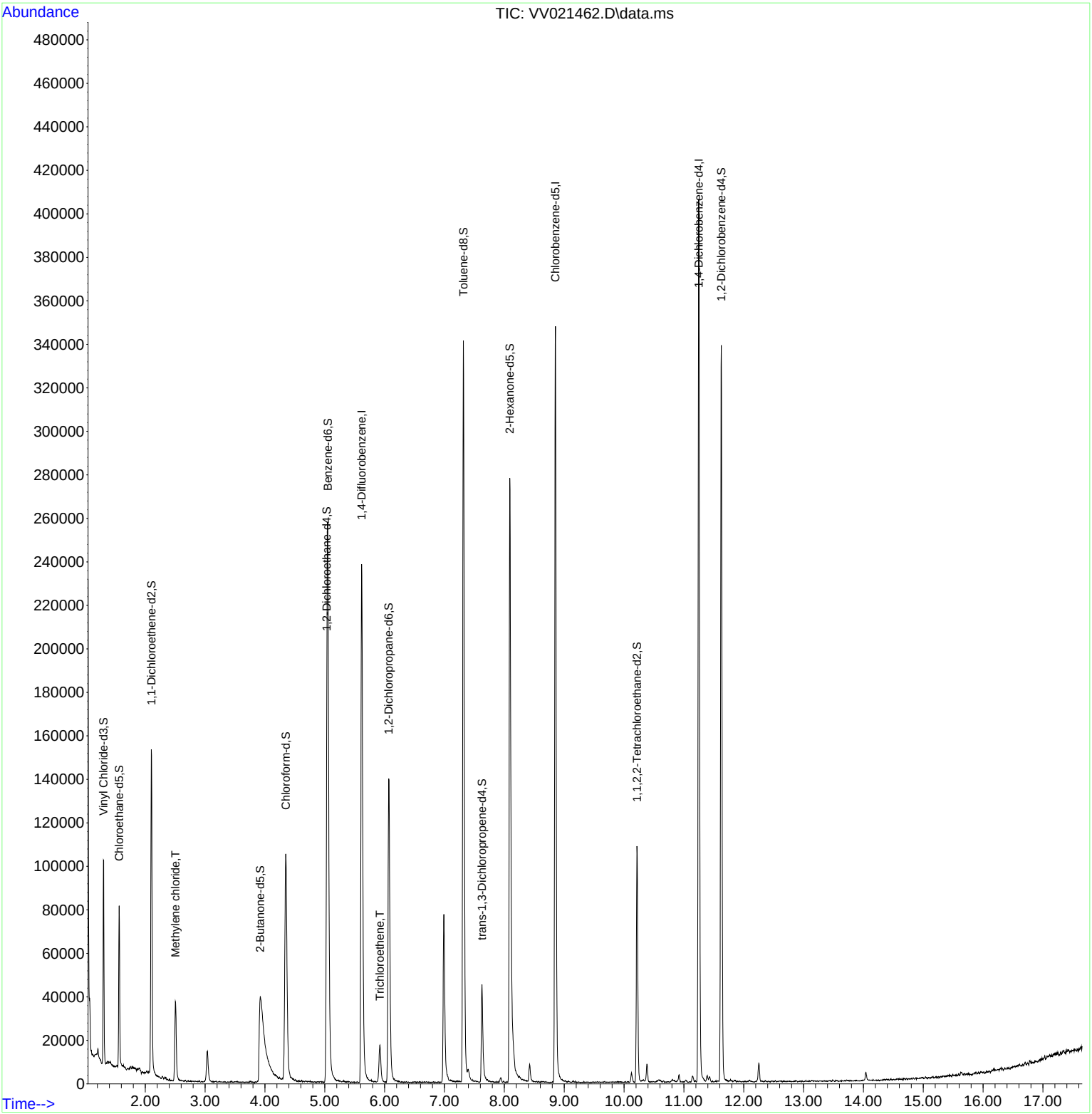
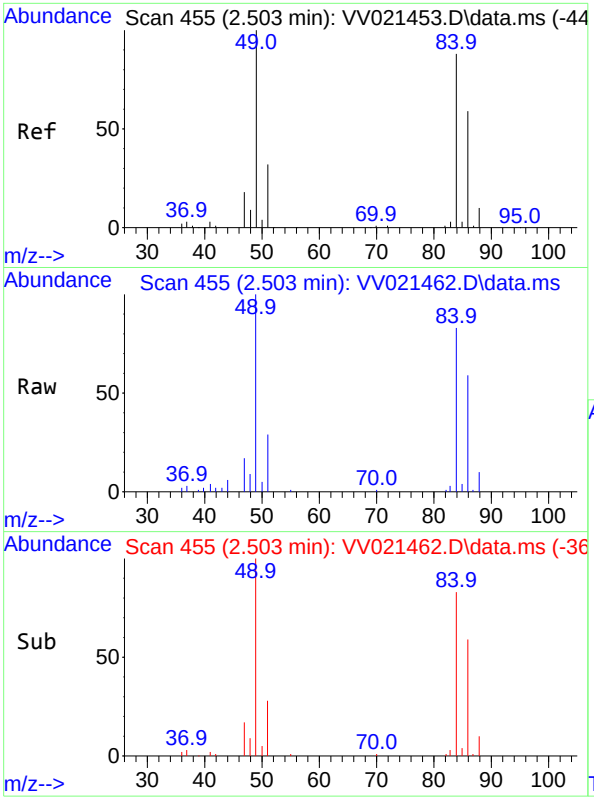


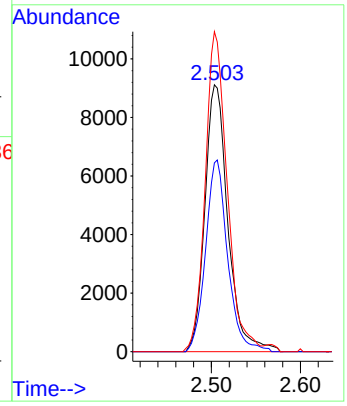
Instrument :
MSVOA_V
ClientSampleId :
VIBLK172

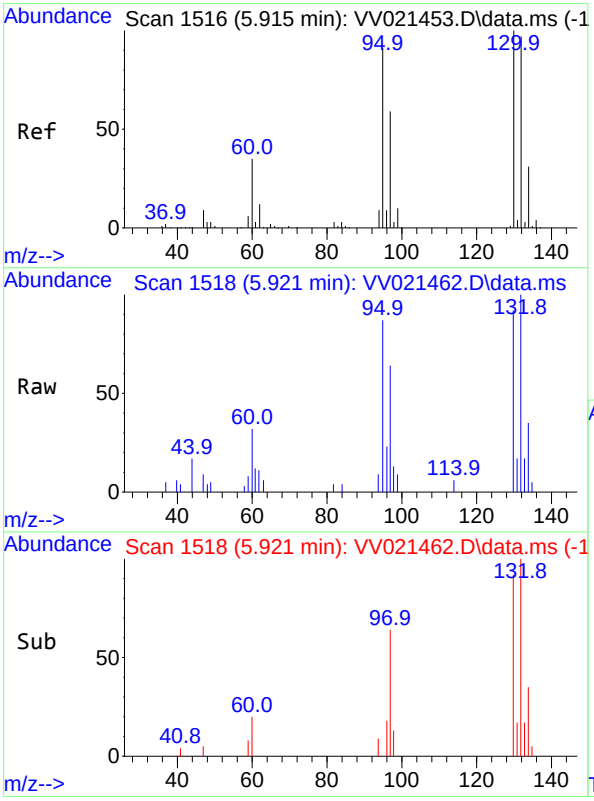


#16
Methylene chloride
Concen: 0.895 ug/L
RT: 2.503 min Scan# 455
Delta R.T. -0.000 min
Lab File: VV021462.D
Acq: 01 Jun 2021 16:06

Tgt Ion: 84 Resp: 16371

Ion	Ratio	Lower	Upper
84	100		
86	70.8	44.7	82.9
49	119.9	82.7	153.5





#34
Trichloroethene
Concen: 0.345 ug/L
RT: 5.921 min Scan# 1518
Delta R.T. 0.006 min
Lab File: VV021462.D
Acq: 01 Jun 2021 16:06

Tgt Ion: 95 Resp: 5211

Ion	Ratio	Lower	Upper
95	100		
97	73.6	45.4	84.4
132	115.4	74.5	138.3
130	105.8	77.7	144.3