Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100422\
Data File : VV028323.D
Acq On : 04 Oct 2022 12:38
Operator : SY/MD
Sample : VIBLK297
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK297

Quant Time: Oct 04 23:23:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100322WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Oct 04 02:28:45 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	169125	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	168694	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	77252	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	67385	5.303	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 106.000%			
7) Chloroethane-d5	1.561	69	63514	5.904	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 118.000%			
11) 1,1-Dichloroethene-d2	2.101	63	101509	4.238	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 84.800%			
20) 2-Butanone-d5	3.902	46	132470	61.611	ug/L	0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 123.220%			
24) Chloroform-d	4.339	84	137241	5.962	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 119.200%			
26) 1,2-Dichloroethane-d4	5.027	65	68875	6.453	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 129.000%			
32) Benzene-d6	5.043	84	287970	6.223	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 124.400%			
36) 1,2-Dichloropropane-d6	6.066	67	87553	6.595	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 132.000%			
41) Toluene-d8	7.310	98	234612	5.513	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 110.200%			
43) trans-1,3-Dichloroprop...	7.622	79	27626	5.464	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 109.200%			
46) 2-Hexanone-d5	8.088	63	127189	61.460	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 122.920%			
56) 1,1,2,2-Tetrachloroeth...	10.214	84	64176	6.378	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 127.600%#			
66) 1,2-Dichlorobenzene-d4	11.622	152	85710	6.447	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 129.000%#			
Target Compounds						Qvalue
5) Vinyl chloride	1.304	62	1516	0.104	ug/L #	1
16) Methylene chloride	2.500	84	6133	0.449	ug/L	91

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

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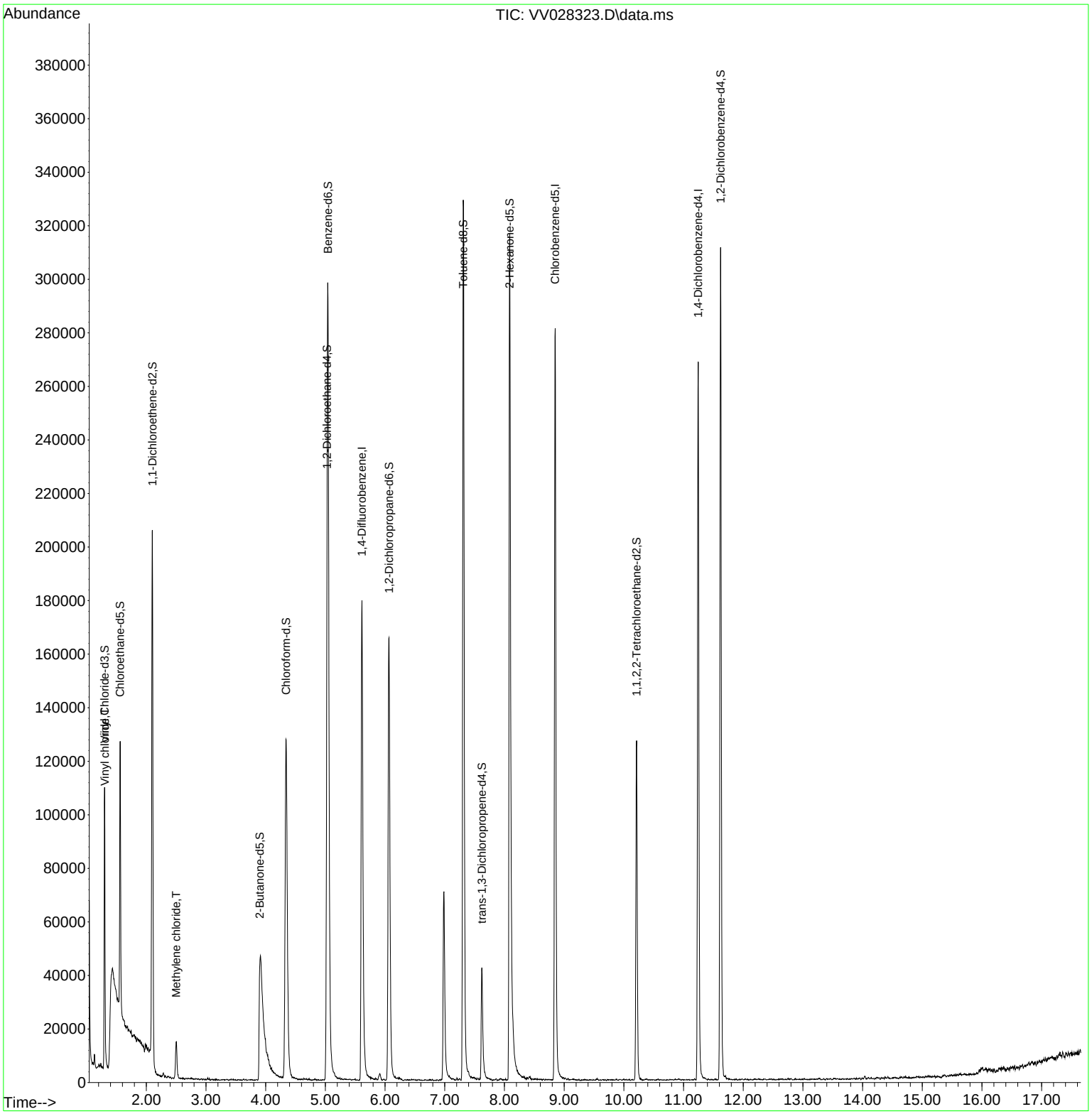
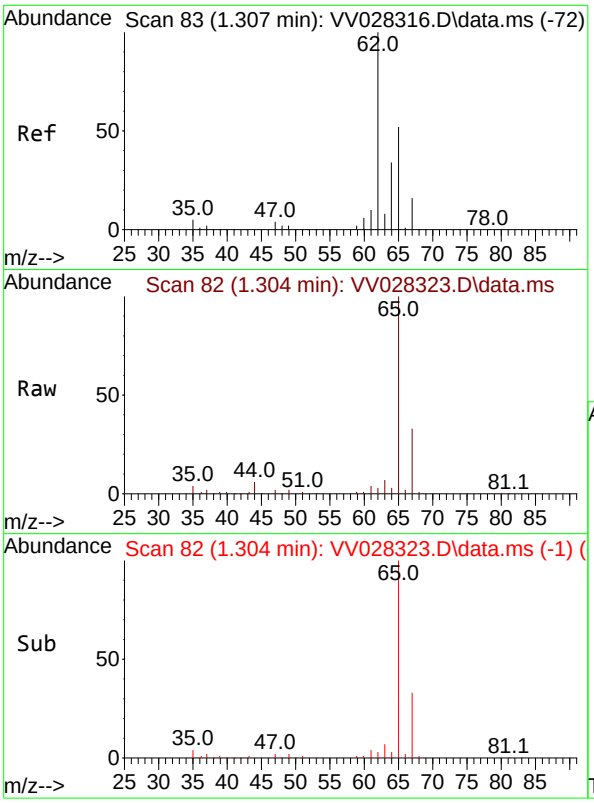


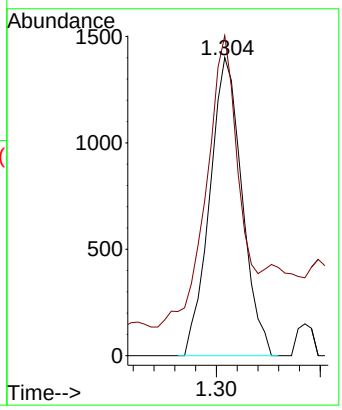


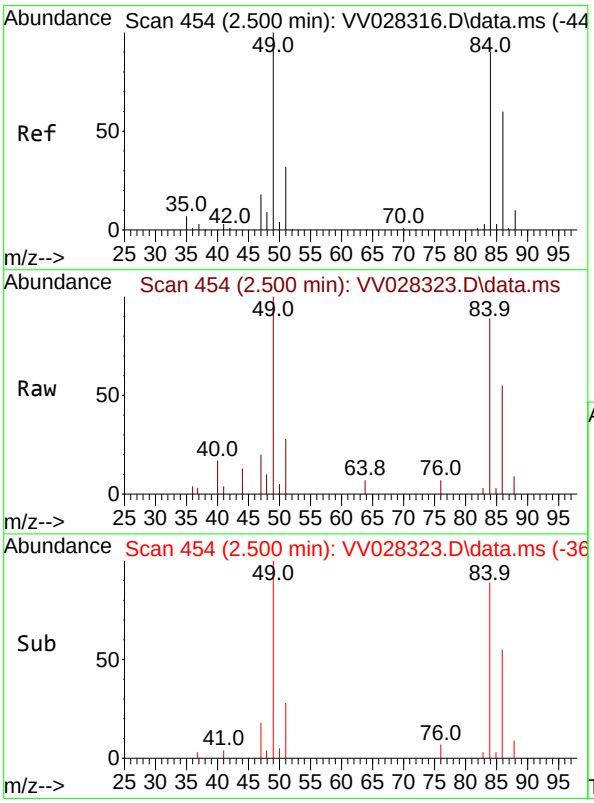
#5
Vinyl chloride
Concen: 0.104 ug/L
RT: 1.304 min Scan# 8
Delta R.T. 0.000 min
Lab File: VV028323.D
Acq: 04 Oct 2022 12:38

Instrument :
MSVOA_V
ClientSampleId :
VIBLK297

Tgt Ion: 62 Resp: 1516

Ion	Ratio	Lower	Upper
62	100		
64	107.4	23.0	42.8#





#16
Methylene chloride
Concen: 0.449 ug/L
RT: 2.500 min Scan# 454
Delta R.T. 0.000 min
Lab File: VV028323.D
Acq: 04 Oct 2022 12:38

Tgt Ion: 84 Resp: 6133

Ion	Ratio	Lower	Upper
84	100		
86	62.0	46.8	86.8
49	112.8	87.5	162.5