Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090622\
Data File : VV027764.D
Acq On : 07 Sep 2022 00:33
Operator : SY/MD
Sample : N4402-16DL 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBVE8DL

Quant Time: Sep 07 06:32:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR090622WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Sep 07 06:13:02 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	141834	5.000	ug/L	0.02
28) Chlorobenzene-d5	8.850	117	142789	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	64455	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	49774	5.324	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 106.400%			
7) Chloroethane-d5	1.568	69	44105	5.561	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 111.200%			
11) 1,1-Dichloroethene-d2	2.108	63	77278	3.895	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 78.000%			
20) 2-Butanone-d5	3.896	46	52821	25.493	ug/L	-0.04
Spiked Amount 50.000	Range 40 - 130		Recovery = 50.980%			
24) Chloroform-d	4.346	84	98284	5.134	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 102.600%			
26) 1,2-Dichloroethane-d4	5.031	65	47417	4.651	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.000%			
32) Benzene-d6	5.047	84	179793	4.340	ug/L	0.02
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.800%			
36) 1,2-Dichloropropane-d6	6.066	67	51458	4.243	ug/L	0.02
Spiked Amount 5.000	Range 60 - 140		Recovery = 84.800%			
41) Toluene-d8	7.313	98	149588	4.294	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 85.800%			
43) trans-1,3-Dichloroprop...	7.625	79	16682	4.100	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 82.000%			
46) 2-Hexanone-d5	8.091	63	65897	43.570	ug/L	-0.03
Spiked Amount 50.000	Range 45 - 130		Recovery = 87.140%			
56) 1,1,2,2-Tetrachloroeth...	10.214	84	35537	4.563	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 91.200%			
66) 1,2-Dichlorobenzene-d4	11.622	152	51925	4.904	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 98.000%			
Target Compounds						Qvalue
16) Methylene chloride	2.510	84	2453	0.203	ug/L	95
47) Tetrachloroethene	7.973	164	59706	6.303	ug/L	96

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

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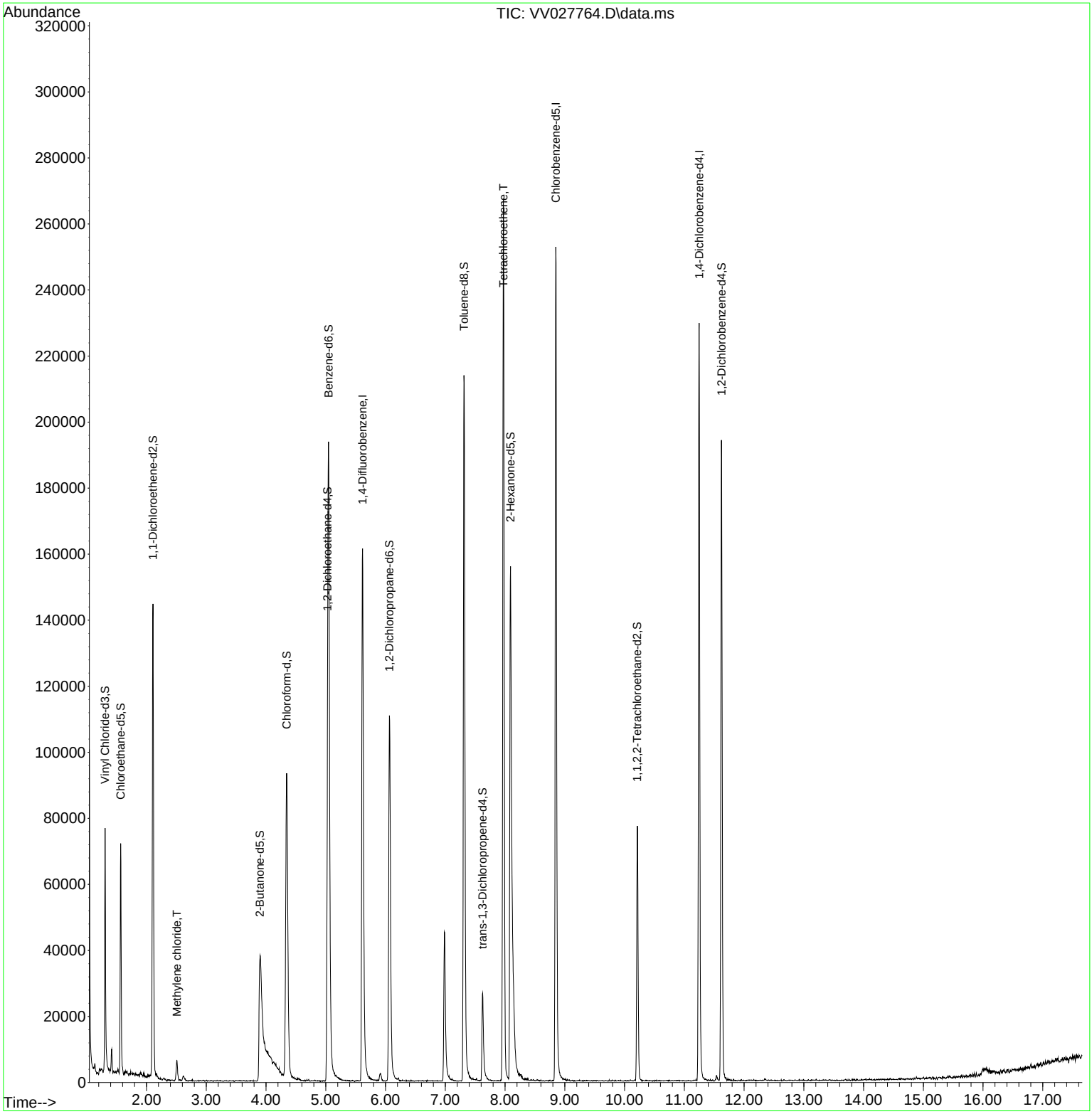
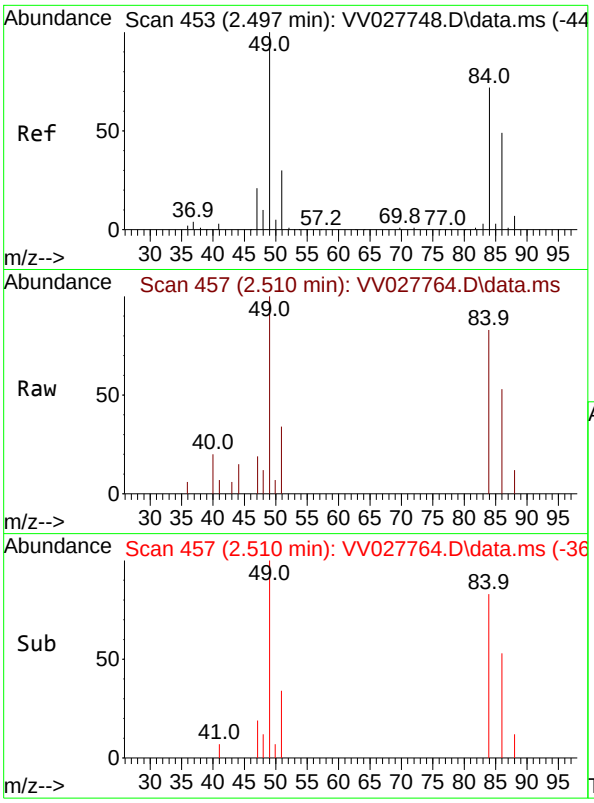


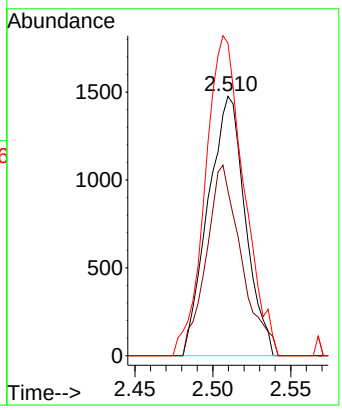


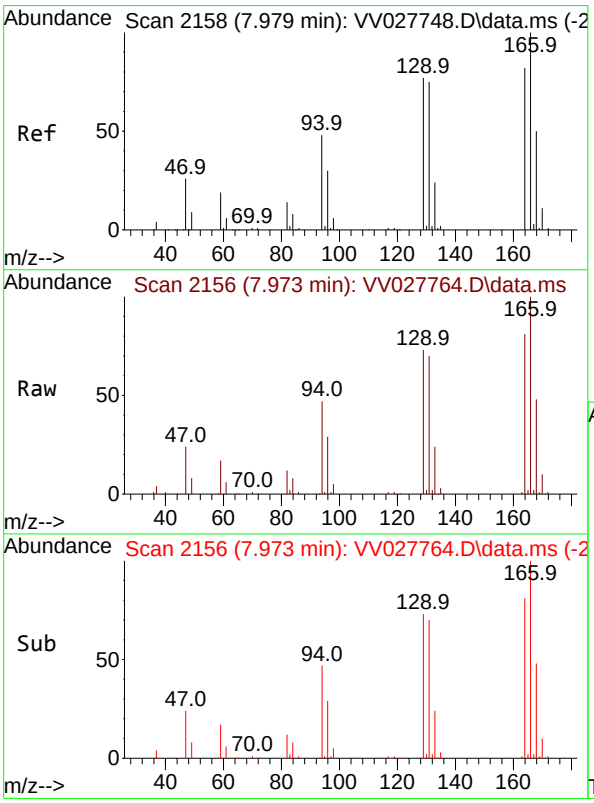
#16
Methylene chloride
Concen: 0.203 ug/L
RT: 2.510 min Scan# 4
Delta R.T. 0.013 min
Lab File: VV027764.D
Acq: 07 Sep 2022 00:33

Instrument :
MSVOA_V
ClientSampleId :
DBVE8DL

Tgt Ion: 84 Resp: 2453

Ion	Ratio	Lower	Upper
84	100		
86	63.6	44.9	83.3
49	120.5	90.1	167.3





#47
Tetrachloroethene
Concen: 6.303 ug/L
RT: 7.973 min Scan# 2156
Delta R.T. -0.006 min
Lab File: VV027764.D
Acq: 07 Sep 2022 00:33

Tgt Ion:164 Resp: 59706

Ion	Ratio	Lower	Upper
164	100		
129	90.6	67.2	124.8
131	87.2	61.5	114.3
166	124.1	91.1	169.3