Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102722\
Data File : VV028740.D
Acq On : 28 Oct 2022 01:05
Operator : SY/MD
Sample : N5232-04DL 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BHAC7DL

Quant Time: Oct 28 05:38:25 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102522WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Oct 28 05:21:35 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	201774	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	188728	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.243	152	84537	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	46469	3.311	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 66.200%			
7) Chloroethane-d5	1.565	69	46572	3.925	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 78.600%			
11) 1,1-Dichloroethene-d2	2.105	63	73259	2.699	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 54.000%#			
20) 2-Butanone-d5	3.896	46	190301	59.472	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 118.940%			
24) Chloroform-d	4.343	84	98094	4.026	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 80.600%			
26) 1,2-Dichloroethane-d4	5.031	65	53023	4.288	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 85.800%			
32) Benzene-d6	5.047	84	188371	3.732	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 74.600%			
36) 1,2-Dichloropropane-d6	6.066	67	68971	4.317	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 86.400%			
41) Toluene-d8	7.314	98	150205	3.814	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 76.200%			
43) trans-1,3-Dichloroprop...	7.622	79	15440	3.111	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 62.200%			
46) 2-Hexanone-d5	8.088	63	127414	55.144	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 110.280%			
56) 1,1,2,2-Tetrachloroeth...	10.211	84	49066	4.631	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 92.600%			
66) 1,2-Dichlorobenzene-d4	11.619	152	53623	4.599	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 92.000%			
Target Compounds						Qvalue
16) Methylene chloride	2.503	84	10924	0.714	ug/L	98
51) Chlorobenzene	8.876	112	112124	3.329	ug/L	95

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

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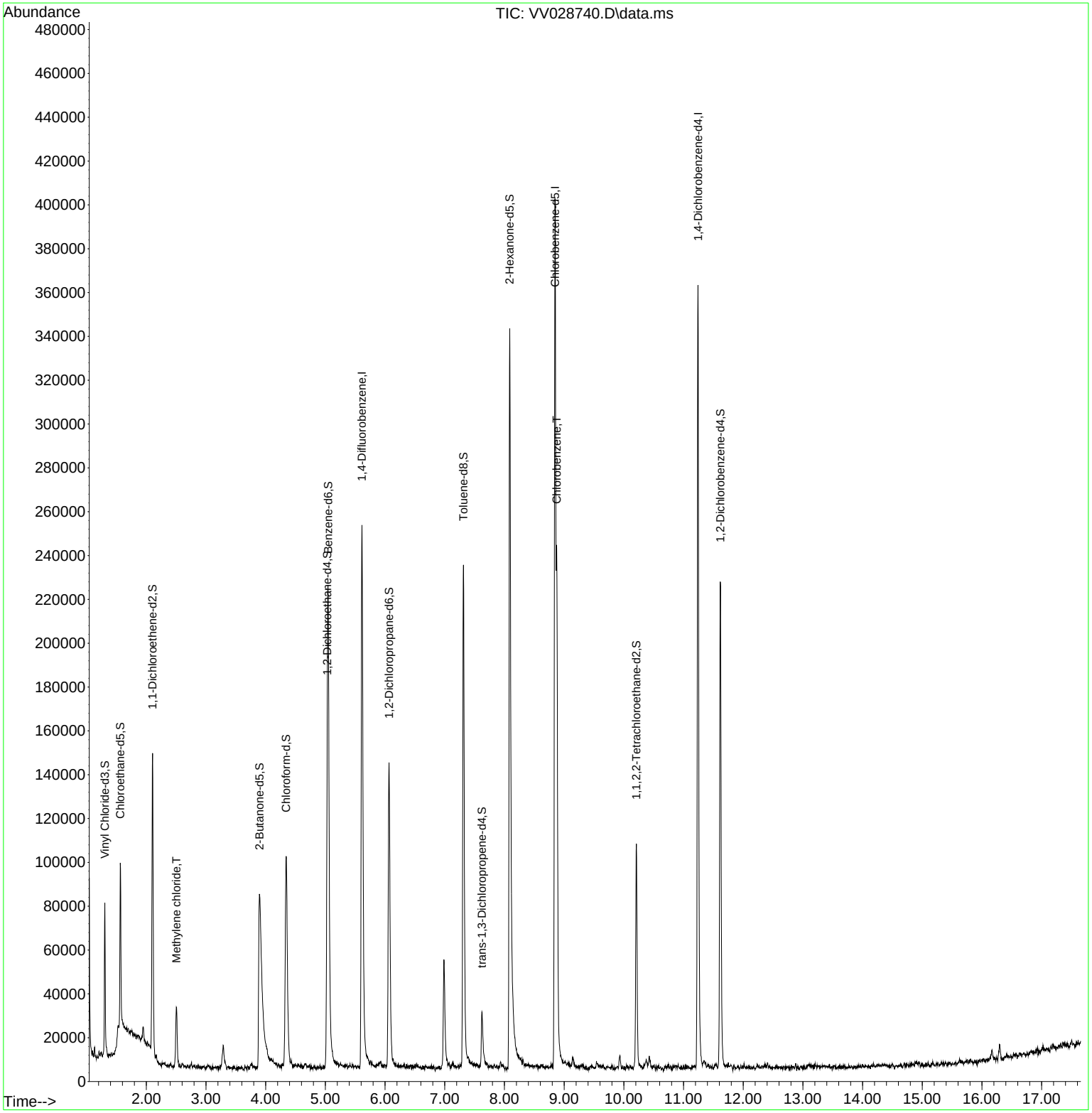
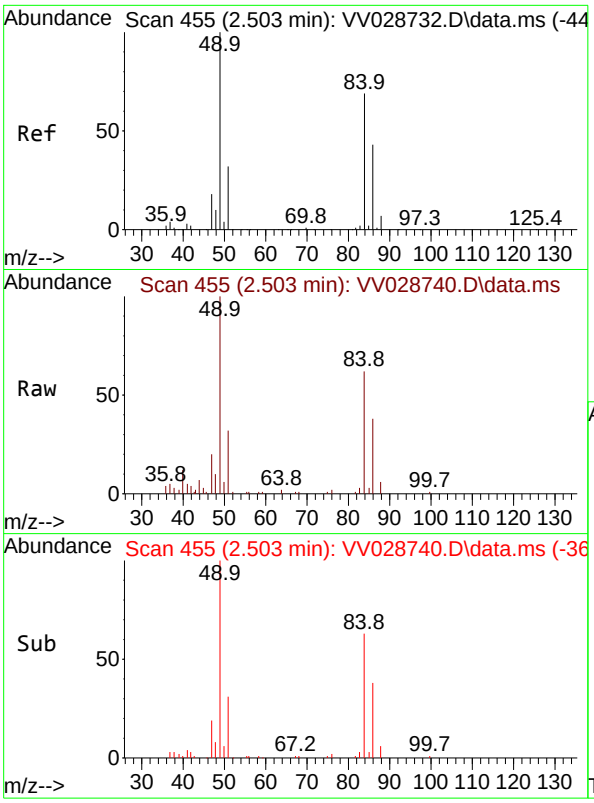


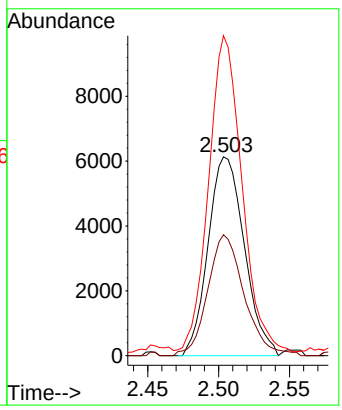


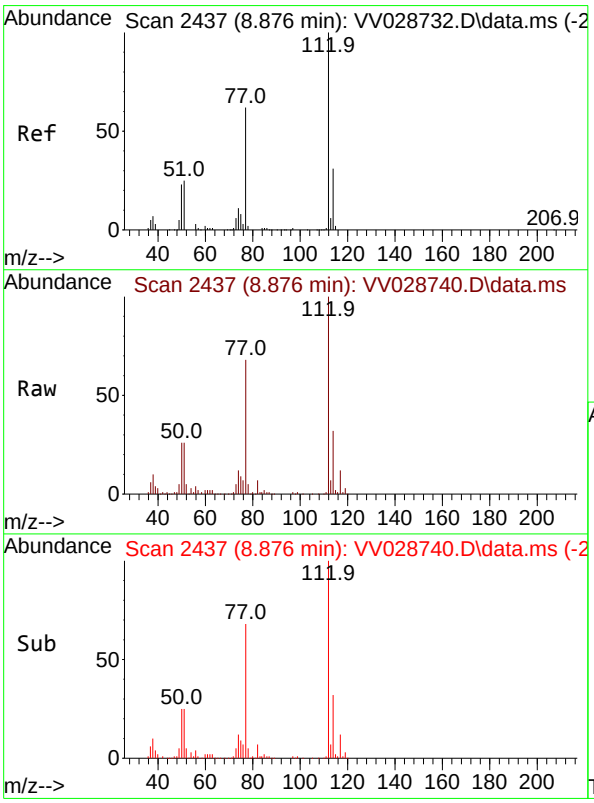
#16
Methylene chloride
Concen: 0.714 ug/L
RT: 2.503 min Scan# 4
Delta R.T. 0.000 min
Lab File: VV028740.D
Acq: 28 Oct 2022 01:05

Instrument :
MSVOA_V
ClientSampleId :
BHAC7DL

Tgt Ion: 84 Resp: 10924

Ion	Ratio	Lower	Upper
84	100		
86	60.8	44.4	82.4
49	160.9	110.8	205.8





#51
Chlorobenzene
Concen: 3.329 ug/L
RT: 8.876 min Scan# 2437
Delta R.T. 0.000 min
Lab File: VV028740.D
Acq: 28 Oct 2022 01:05

Tgt Ion:112 Resp: 112124

Ion	Ratio	Lower	Upper
112	100		
114	32.1	22.0	41.0
77	67.7	50.0	75.0