Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071522\
Data File : VU049737.D
Acq On : 15 Jul 2022 15:25
Operator : SY/MD
Sample : N3679-02ME
Misc : 5.96g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F5B42ME

Quant Time: Jul 15 23:07:03 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM071122WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 15 23:03:46 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.243	114	204923	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	197955	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	89585	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	32190	18.617	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 37.240%#			
7) Chloroethane-d5	1.880	69	21383	17.109	ug/L	-0.02
Spiked Amount 50.000	Range 70 - 130		Recovery = 34.220%#			
11) 1,1-Dichloroethene-d2	2.523	63	71886	23.537	ug/L	-0.04
Spiked Amount 50.000	Range 60 - 125		Recovery = 47.080%#			
21) 2-Butanone-d5	4.642	46	156204	105.828	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 105.830%			
24) Chloroform-d	5.060	84	129185	42.184	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 84.360%			
26) 1,2-Dichloroethane-d4	5.700	65	92090	44.432	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 88.860%			
32) Benzene-d6	5.719	84	222302	36.965	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 73.940%			
36) 1,2-Dichloropropane-d6	6.690	67	87281	43.149	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 86.300%			
41) Toluene-d8	7.896	98	188257	35.947	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 71.900%#			
43) trans-1,3-Dichloroprop...	8.182	79	33844	39.711	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 79.420%			
47) 2-Hexanone-d5	8.658	63	102128	112.240	ug/L	0.03
Spiked Amount 100.000	Range 45 - 130		Recovery = 112.240%			
56) 1,1,2,2-Tetrachloroeth...	10.764	84	147919	52.262	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 104.520%			
66) 1,2-Dichlorobenzene-d4	12.195	152	83133	49.218	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 98.440%			
Target Compounds						Qvalue
16) Methylene chloride	3.025	84	4379	2.373	ug/L	91

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

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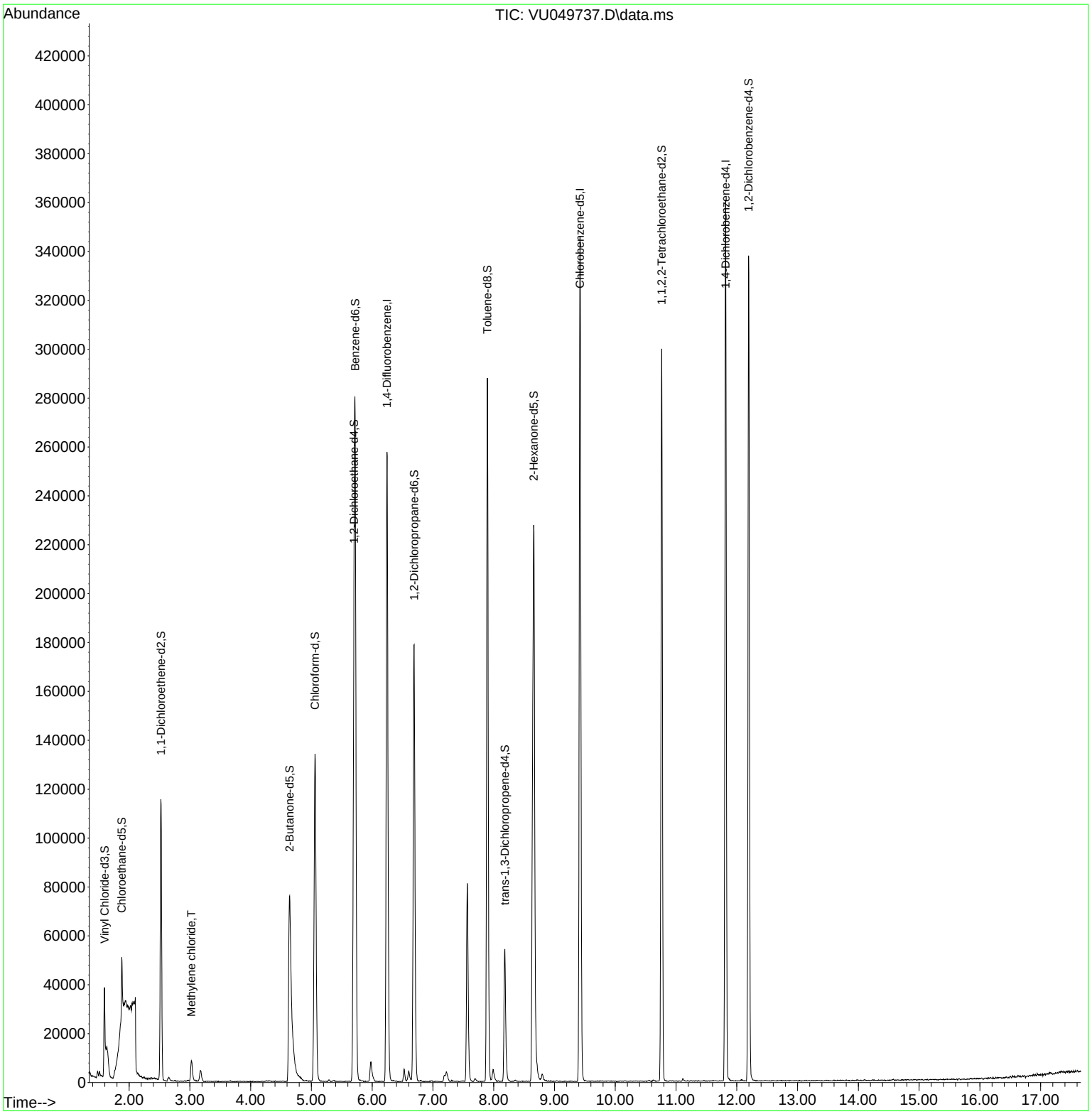

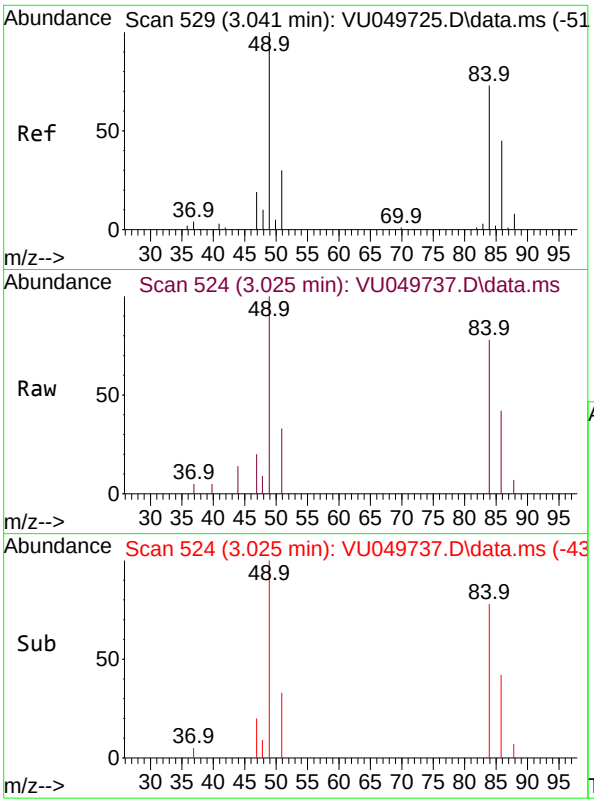

#16
Methylene chloride
Concen: 2.373 ug/L
RT: 3.025 min Scan# 5
Delta R.T. -0.016 min
Lab File: VU049737.D
Acq: 15 Jul 2022 15:25

Instrument :
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ClientSampleId :
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Tgt Ion: 84 Resp: 4379

Ion	Ratio	Lower	Upper
84	100		
86	53.7	45.6	84.6
49	127.8	94.4	175.4