Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU010719\
Data File : VU029069.D
Acq On : 07 Jan 2019 20:16
Operator : MD/SY
Sample : K1050-09
Misc : 6.71g/10mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BE9W6

Manual Integrations APPROVED
MMDadoda
1/8/2019 9:17:33 AM

Quant Time: Jan 08 04:08:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jan 08 03:12:02 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	191729	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	188978	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	86264	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	60455	39.33	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 78.66%			
7) Chloroethane-d5	1.64	69	39226m	33.04	ug/L	-0.03
Spiked Amount 50.000	Range 70 - 130		Recovery = 66.08%#			
11) 1,1-Dichloroethene-d2	2.22	63	79079	30.59	ug/L	-0.05
Spiked Amount 50.000	Range 60 - 125		Recovery = 61.18%			
21) 2-Butanone-d5	4.20	46	99820	92.69	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 92.69%			
24) Chloroform-d	4.64	84	104240	43.13	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 86.26%			
26) 1,2-Dichloroethane-d4	5.30	65	68091	45.70	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.40%			
32) Benzene-d6	5.33	84	224750	42.10	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 84.20%			
36) 1,2-Dichloropropane-d6	6.32	67	78264	43.15	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 86.30%			
41) Toluene-d8	7.56	98	198964	41.12	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 82.24%			
43) trans-1,3-Dichloropropene-	7.85	79	33931	41.75	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 83.50%			
47) 2-Hexanone-d5	8.32	63	77682	90.18	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery = 90.18%			
57) 1,1,2,2-Tetrachloroethane-	10.43	84	123284	49.00	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 98.00%			
64) 1,2-Dichlorobenzene-d4	11.86	152	78624	45.06	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 90.12%			
Target Compounds						Qvalue
16) Methylene chloride	2.67	84	1937	1.278	ug/L	94

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

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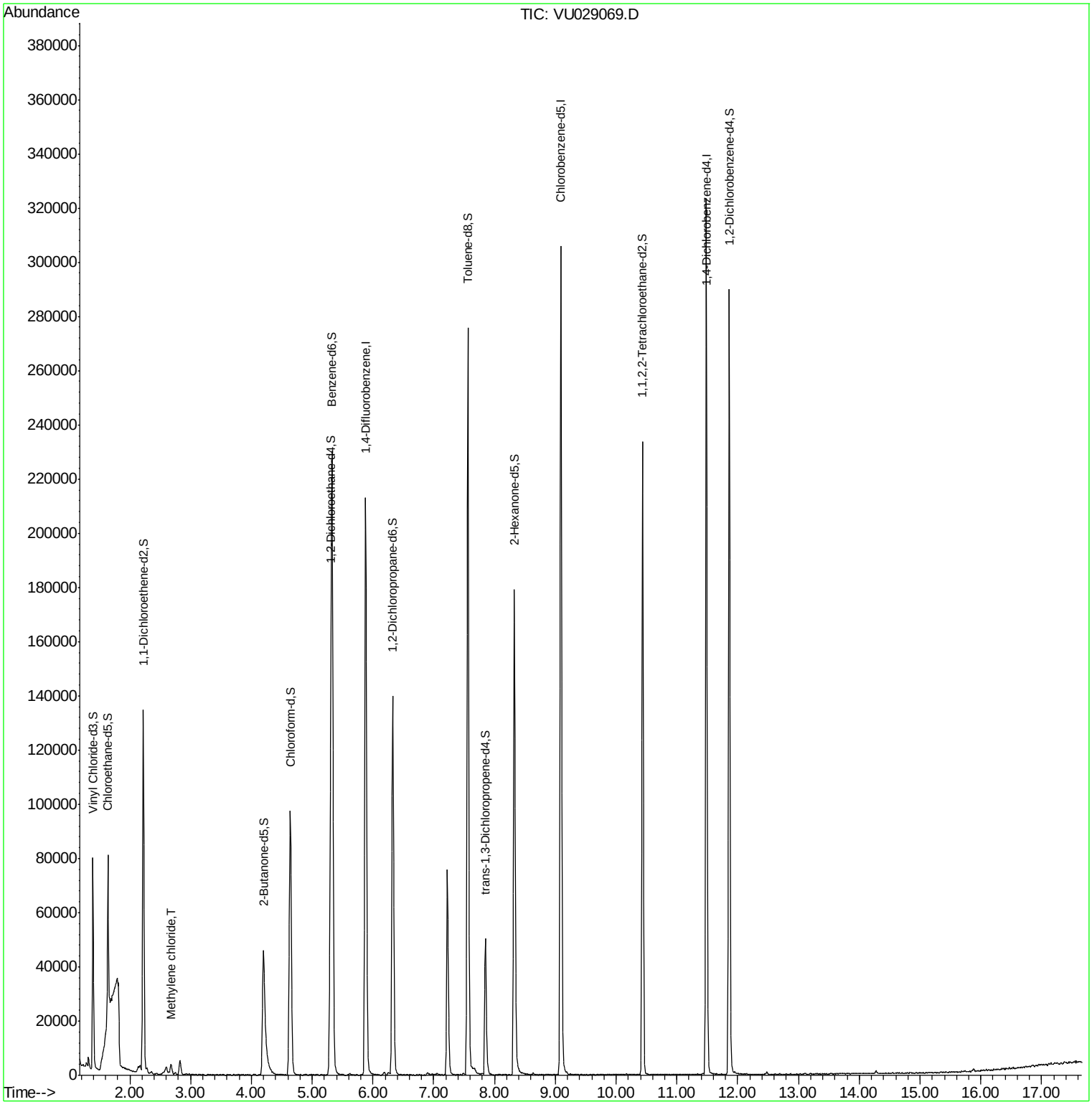
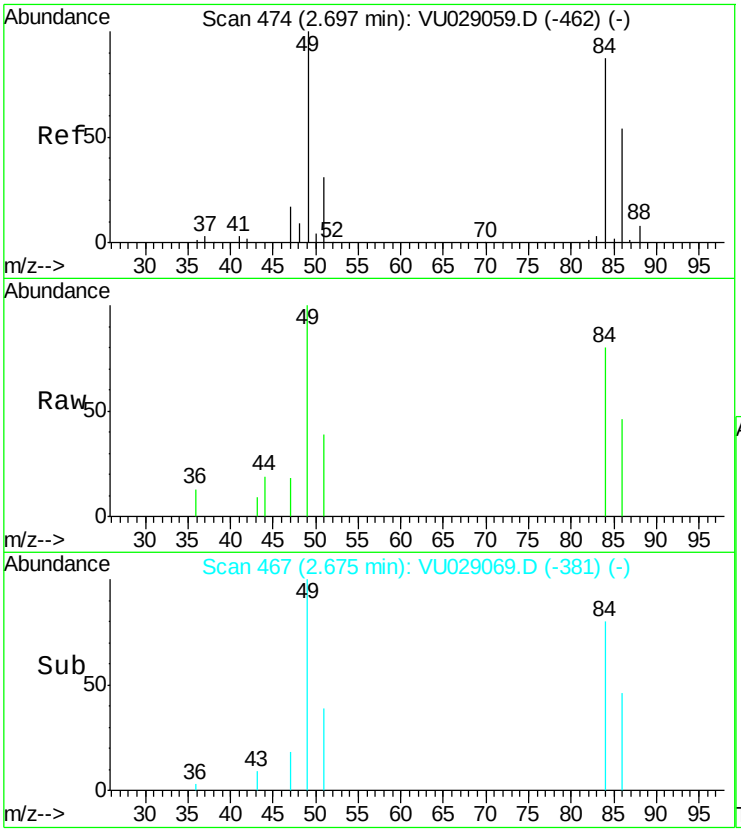
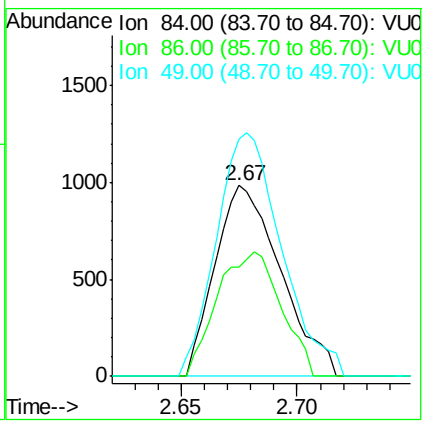




#16
Methylene chloride
Concen: 1.278 ug/L
RT: 2.67 min Scan# 467
Delta R.T. -0.02 min
Lab File: VU029069.D
Acq: 07 Jan 2019 20:16

Tgt Ion: 84 Resp: 1937

Ion	Ratio	Lower	Upper
84	100		
86	57.5	44.9	83.3
49	124.5	83.9	155.7



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