Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU062618\

Quantitation Report (Not Reviewed)

Data File : VU024922.D
Acq On : 26 Jun 2018 13:13
Operator : MD/SY
Sample : J3641-03ME
Misc : 7.51g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DAZC4ME

Quant Time: Jun 27 01:09:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061518WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 27 01:09:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	368854	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	342475	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	169019	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	68254	32.33	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 64.66%			
7) Chloroethane-d5	1.65	69	41212	25.37	ug/L	-0.03
Spiked Amount 50.000	Range 70 - 130		Recovery = 50.74%#			
11) 1,1-Dichloroethene-d2	2.25	63	123205	29.21	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery = 58.42%#			
21) 2-Butanone-d5	4.19	46	168902	94.78	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 94.78%			
24) Chloroform-d	4.65	84	185049	43.50	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.00%			
26) 1,2-Dichloroethane-d4	5.31	65	133602	50.08	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.16%			
32) Benzene-d6	5.34	84	361111	43.31	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 86.62%			
36) 1,2-Dichloropropane-d6	6.33	67	120064	43.40	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 86.80%			
41) Toluene-d8	7.57	98	350229	41.62	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 83.24%			
43) trans-1,3-Dichloropropene-	7.85	79	59281	42.00	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 84.00%			
47) 2-Hexanone-d5	8.33	63	140344	98.54	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery = 98.54%			
57) 1,1,2,2-Tetrachloroethane-	10.44	84	189736	46.76	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 93.52%			
64) 1,2-Dichlorobenzene-d4	11.87	152	151172	46.35	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 92.70%			
Target Compounds						Qvalue
34) Trichloroethene	6.19	95	18362	6.602	ug/L	97
37) 1,2-Dichloropropane	6.33	63	13943	4.984	ug/L #	88

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

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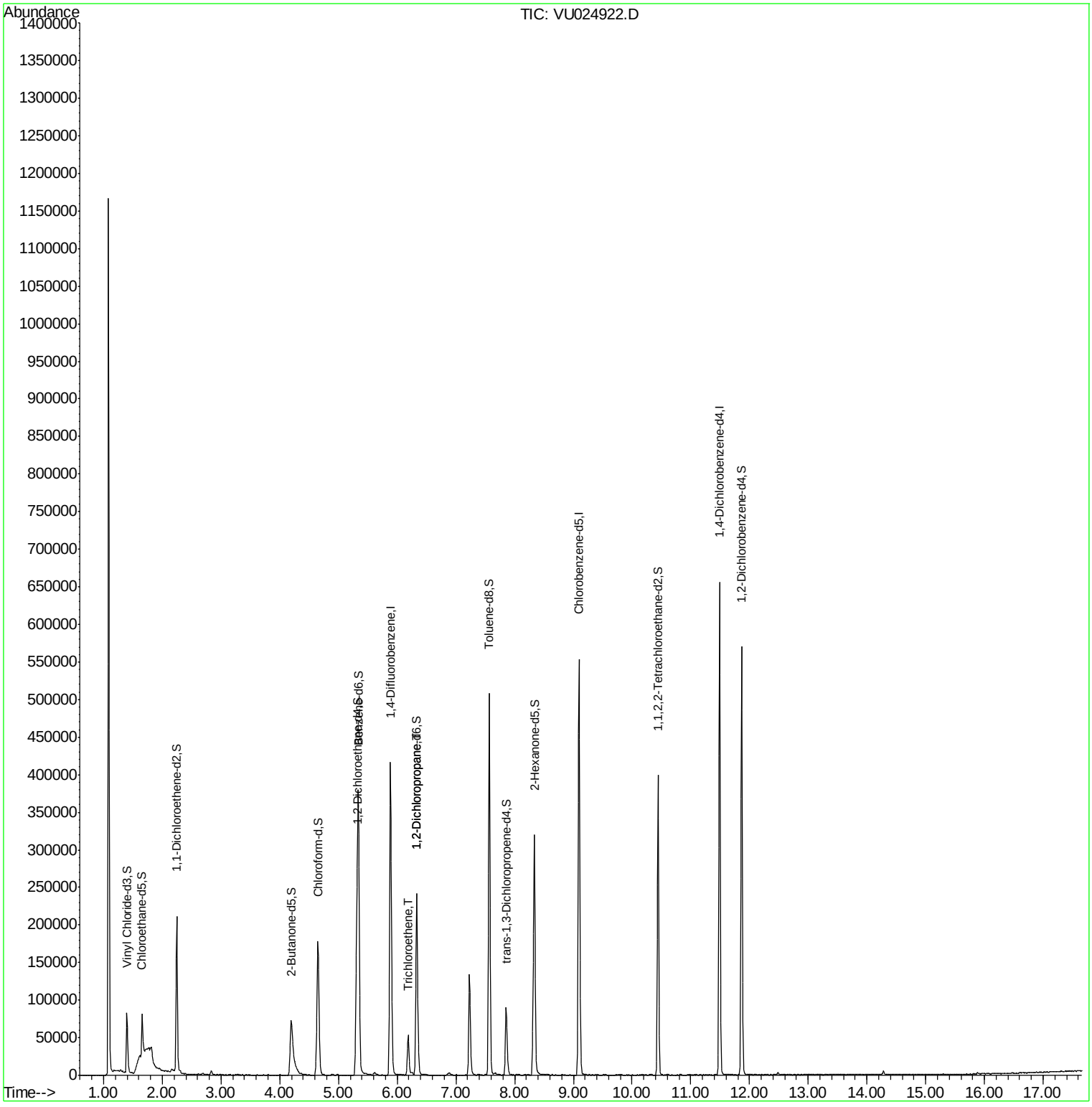
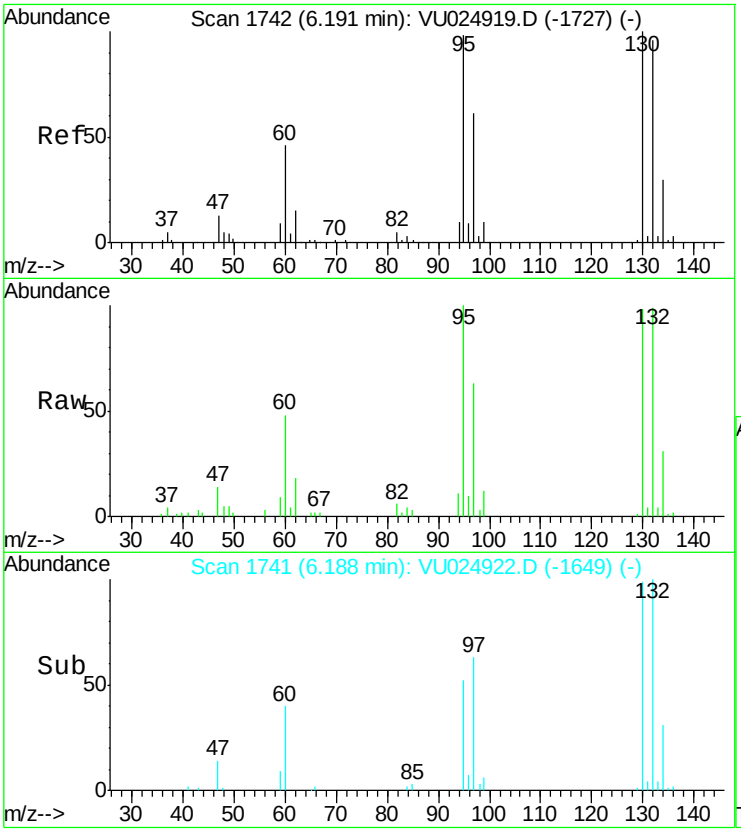
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DAZC4ME

Quant Time: Jun 27 01:09:54 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061518WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 27 01:09:35 2018
Response via : Initial Calibration



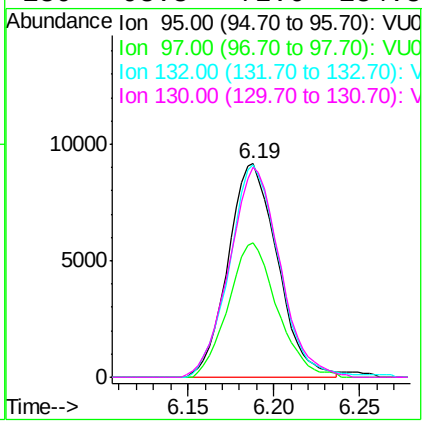


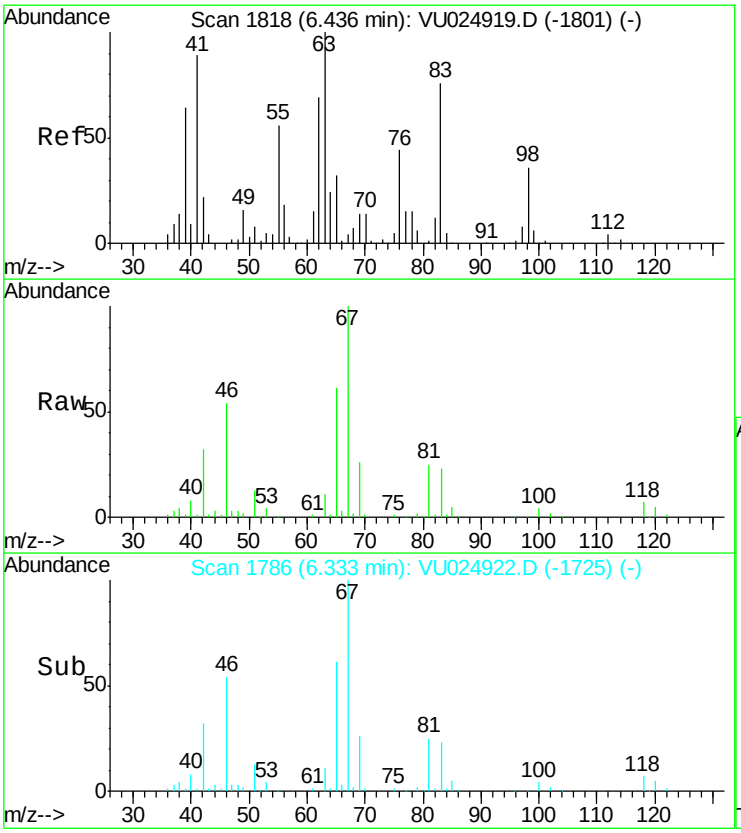
#34
Trichloroethene
Concen: 6.602 ug/L
RT: 6.19 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VU024922.D
Acq: 26 Jun 2018 13:13

Instrument : MSVOA_U
ClientSampleId : DAZC4ME

Tgt Ion: 95 Resp: 18362

Ion	Ratio	Lower	Upper
95	100		
97	62.7	44.8	83.2
132	99.3	70.4	130.8
130	98.3	72.6	134.8





#37
1,2-Dichloropropane
Concen: 4.984 ug/L
RT: 6.33 min Scan# 1786
Delta R.T. -0.10 min
Lab File: VU024922.D
Acq: 26 Jun 2018 13:13

Tgt Ion: 63 Resp: 13943

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.1	4.7#