Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061919\
Data File : VV011606.D
Acq On : 19 Jun 2019 05:55
Operator : SY/MD
Sample : K3386-20
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0MB4

Quant Time: Jun 19 09:14:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jun 19 07:50:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	155888	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	139520	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	50545	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	34555	2.94	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 58.80%			
7) Chloroethane-d5	1.58	69	31395	4.21	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 84.20%			
11) 1,1-Dichloroethene-d2	2.12	63	56814	2.53	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 50.60%#			
20) 2-Butanone-d5	3.96	46	184459	55.70	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 111.40%			
24) Chloroform-d	4.40	84	96365	4.26	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 85.20%			
26) 1,2-Dichloroethane-d4	5.08	65	65244	5.22	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 104.40%			
32) Benzene-d6	5.09	84	186473	4.48	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.60%			
36) 1,2-Dichloropropane-d6	6.12	67	64757	4.90	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 98.00%			
41) Toluene-d8	7.36	98	143155	3.86	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 77.20%			
43) trans-1,3-Dichloropropene-	7.67	79	15024	3.42	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 68.40%			
46) 2-Hexanone-d5	8.14	63	135061	53.23	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 106.46%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	49783	5.02	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 100.40%			
64) 1,2-Dichlorobenzene-d4	11.67	152	49642	4.92	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 98.40%			
Target Compounds						Qvalue
13) Acetone	2.22	43	6443	2.887	ug/L	78
34) Trichloroethene	5.96	95	2387	0.205	ug/L	81

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

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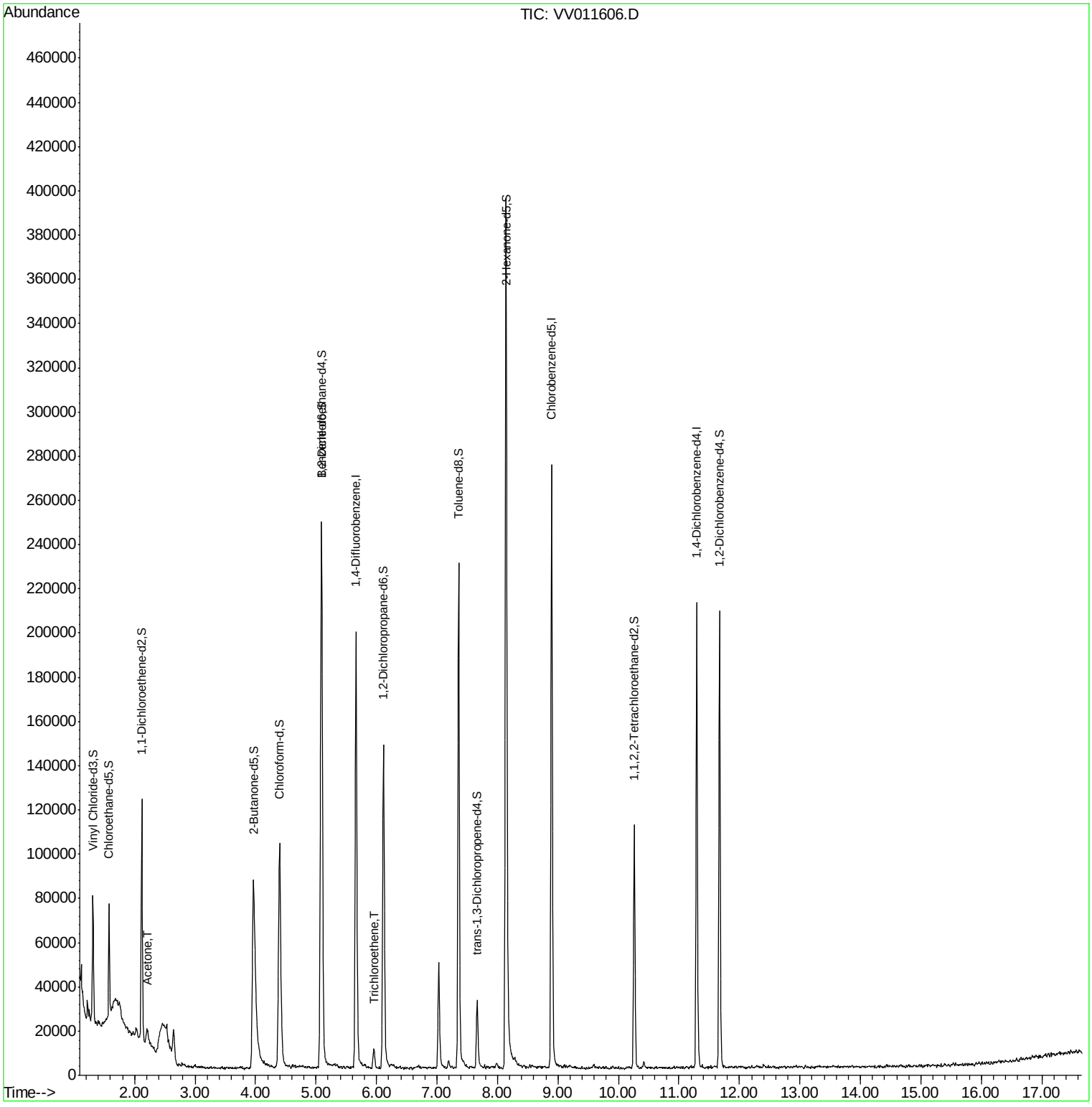
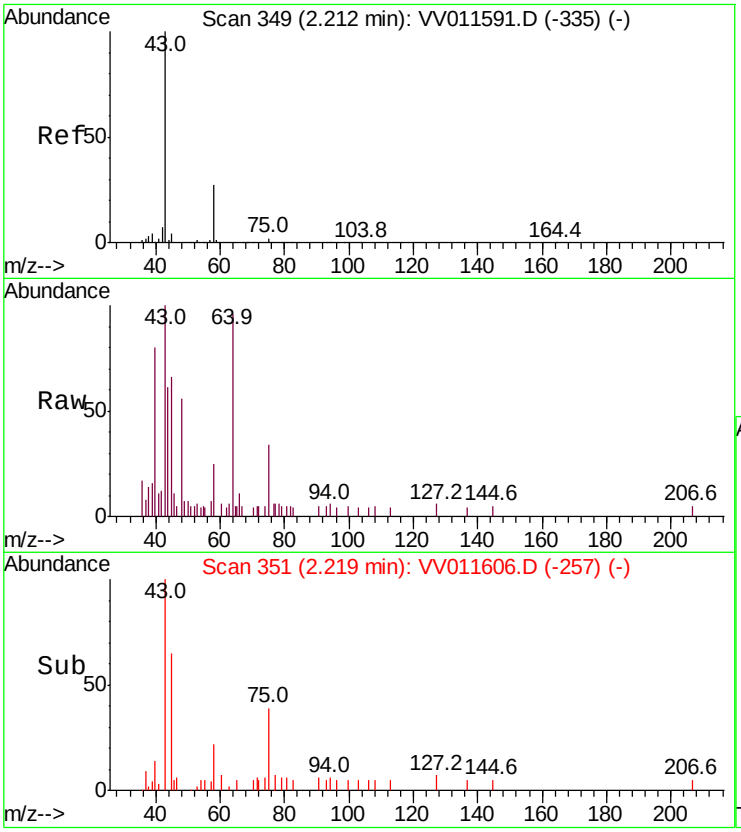


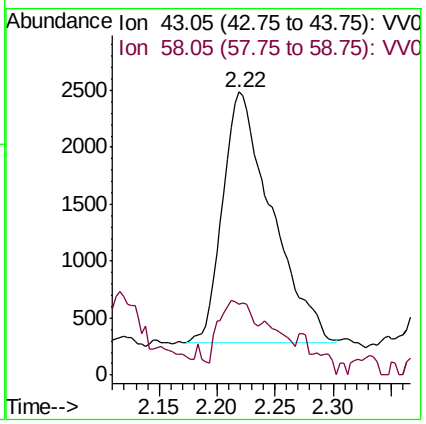


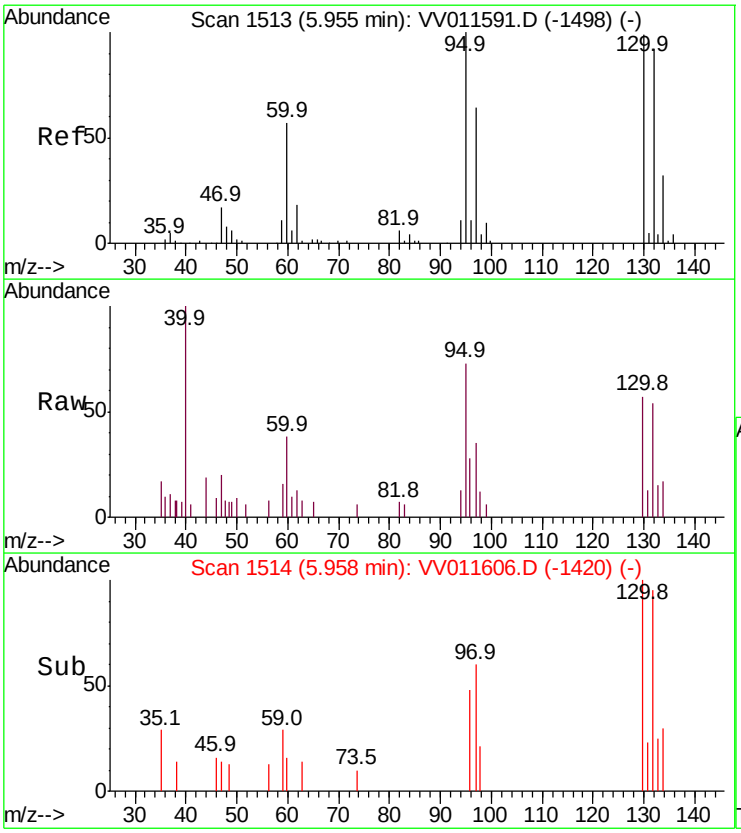
#13
Acetone
Concen: 2.887 ug/L
RT: 2.22 min Scan# 351
Delta R.T. 0.00 min
Lab File: VV011606.D
Acq: 19 Jun 2019 05:55

Instrument :
MSVOA_V
ClientSampleId :
C0MB4

Tgt Ion: 43 Resp: 6443

Ion	Ratio	Lower	Upper
43	100		
58	17.2	0.0	57.8





#34
Trichloroethene
Concen: 0.205 ug/L
RT: 5.96 min Scan# 1514
Delta R.T. 0.00 min
Lab File: VV011606.D
Acq: 19 Jun 2019 05:55

Tgt Ion: 95 Resp: 2387

Ion	Ratio	Lower	Upper
95	100		
97	47.4	44.4	82.4
132	74.3	63.5	117.9
130	78.4	68.5	127.3