Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092718\
Data File : VV007931.D
Acq On : 28 Sep 2018 02:13
Operator : SY/MD
Sample : J5062-01
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAC03

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Quant Time: Sep 28 04:38:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR092718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Sep 28 03:46:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	88968	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	85806	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	41675	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	21678	4.54	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 90.80%			
7) Chloroethane-d5	1.59	69	20745	5.03	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 100.60%			
11) 1,1-Dichloroethene-d2	2.14	63	37311	3.46	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 69.20%			
20) 2-Butanone-d5	3.96	46	67730	47.21	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 94.42%			
24) Chloroform-d	4.41	84	51890	4.78	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.60%			
26) 1,2-Dichloroethane-d4	5.09	65	28866	4.83	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.60%			
32) Benzene-d6	5.10	84	100058	4.88	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.60%			
36) 1,2-Dichloropropane-d6	6.13	67	31757	4.89	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 97.80%			
41) Toluene-d8	7.36	98	95416	4.57	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.40%			
43) trans-1,3-Dichloropropene-	7.67	79	10218	4.09	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 81.80%			
46) 2-Hexanone-d5	8.14	63	48561	44.00	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 88.00%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	23205	4.63	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 92.60%			
64) 1,2-Dichlorobenzene-d4	11.68	152	40009	4.96	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 99.20%			
Target Compounds						Qvalue
13) Acetone	2.21	43	4502	4.307	ug/L	97
30) Cyclohexane	4.72	56	1096m	0.113	ug/L	
31) Carbon tetrachloride	4.88	117	117192	12.884	ug/L	100

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

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MSVOA_V
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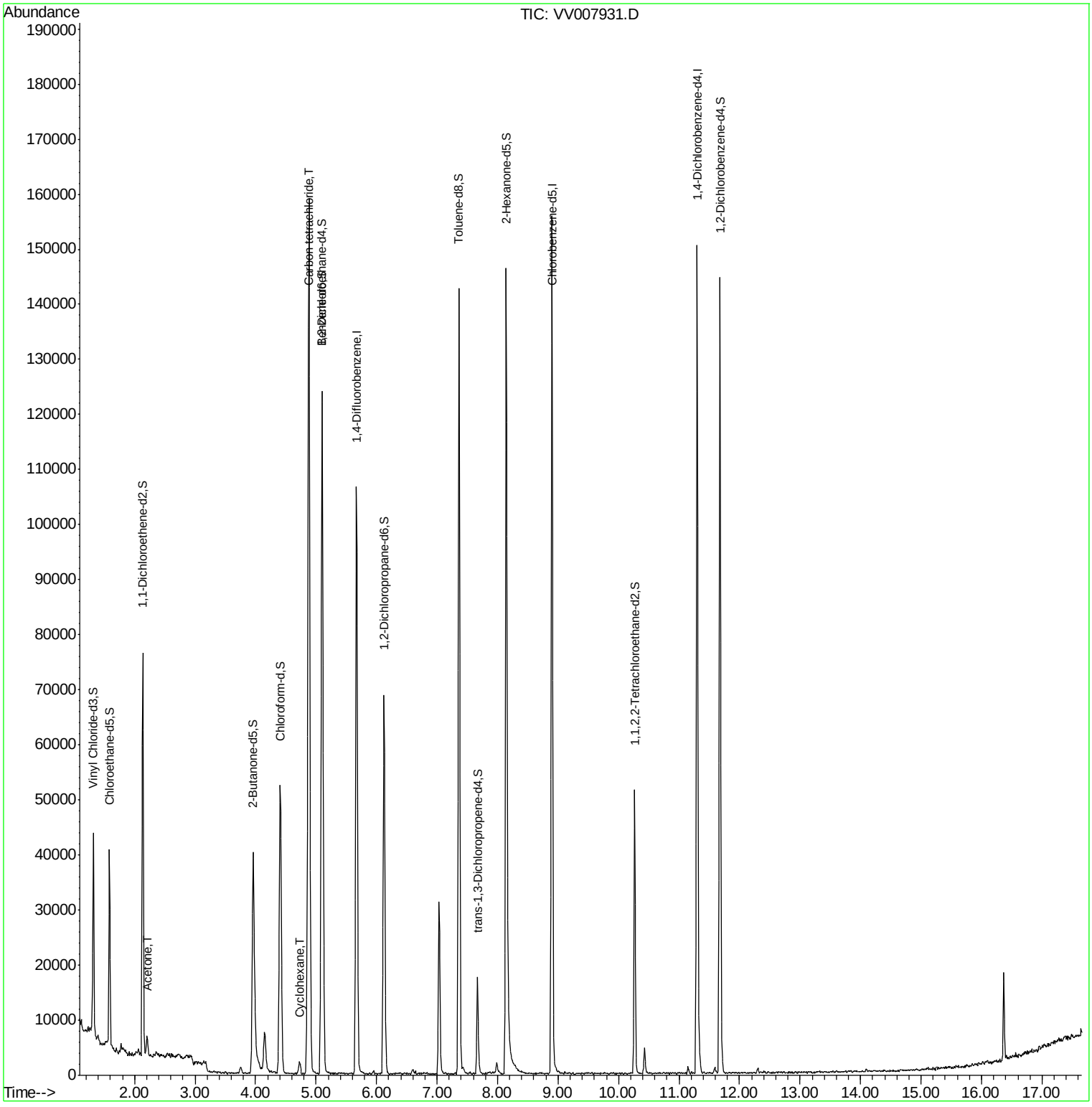

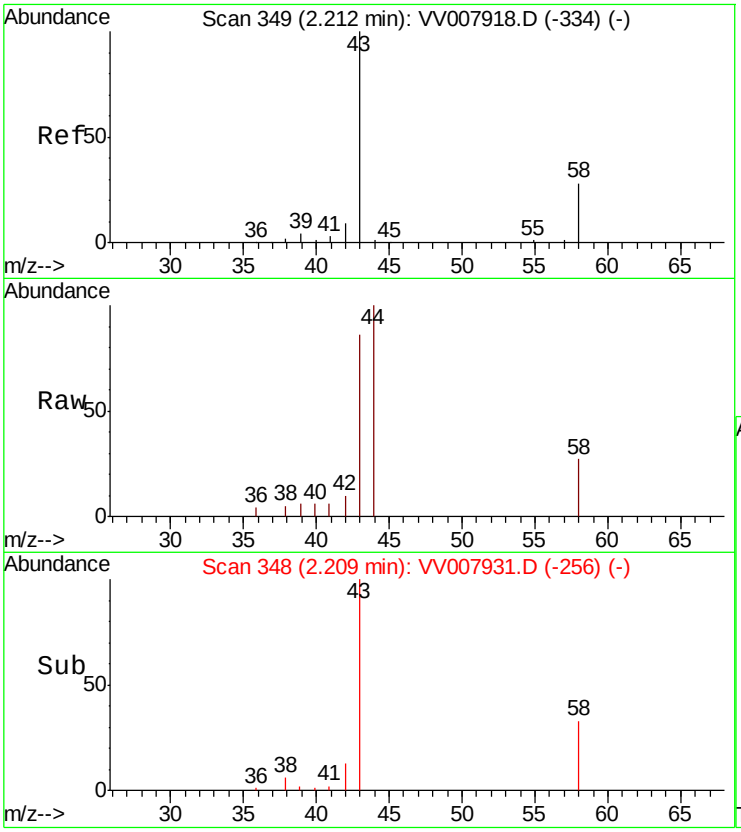

#13
Acetone
Concen: 4.307 ug/L
RT: 2.21 min Scan# 348
Delta R.T. -0.00 min
Lab File: VV007931.D
Acq: 28 Sep 2018 02:13

Tgt Ion: 43 Resp: 4502

Ion	Ratio	Lower	Upper
43	100		
58	29.4	0.0	62.0

Instrument :
MSVOA_V
ClientSampleId :
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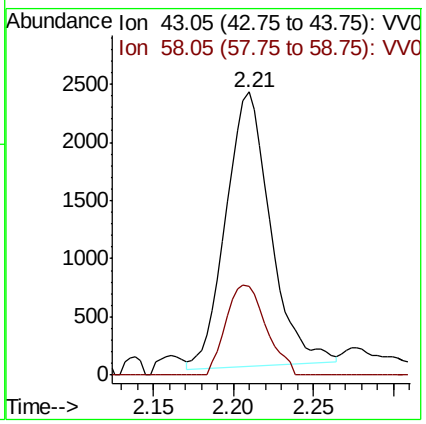
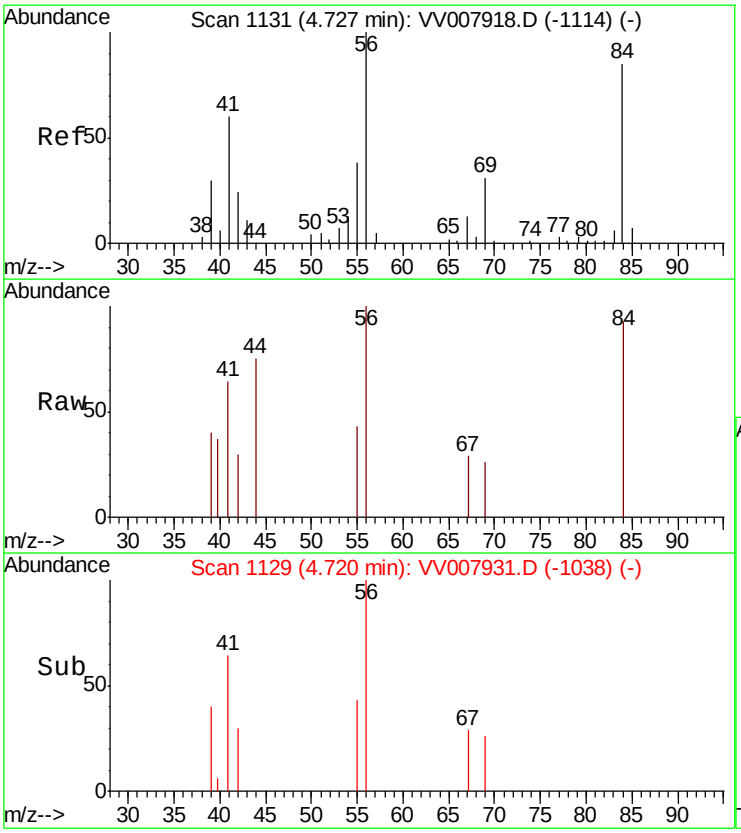
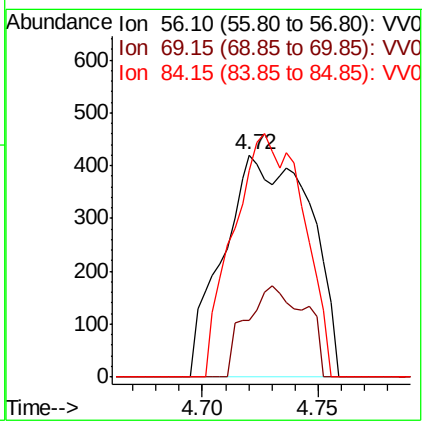


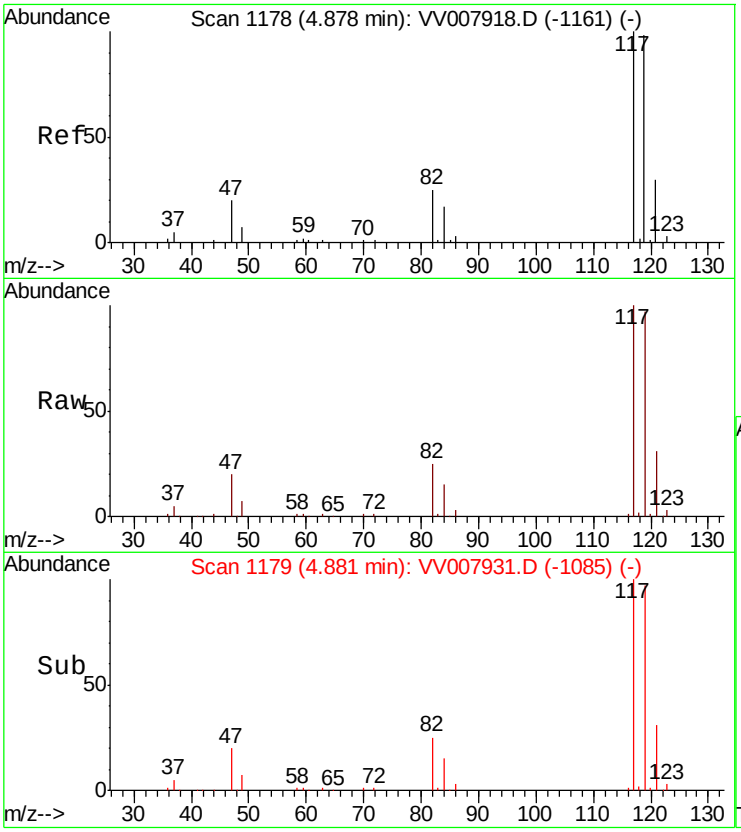


#30
Cyclohexane
Concen: 0.113 ug/L m
RT: 4.72 min Scan# 1129
Delta R.T. -0.01 min
Lab File: VV007931.D
Acq: 28 Sep 2018 02:13

Tgt Ion: 56 Resp: 1096

Ion	Ratio	Lower	Upper
56	100		
69	27.7	24.2	36.4
84	88.1	69.8	104.8

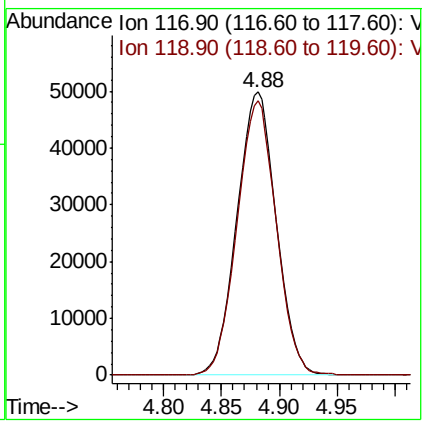




#31
Carbon tetrachloride
Concen: 12.884 ug/L
RT: 4.88 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VV007931.D
Acq: 28 Sep 2018 02:13

Tgt Ion:117 Resp: 117192

Ion	Ratio	Lower	Upper
117	100		
119	96.9	77.8	116.8



Instrument :
MSVOA_V
ClientSampleId :
GAC03

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