Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100818\

Quantitation Report (Not Reviewed)

Data File : VV008153.D
Acq On : 08 Oct 2018 15:12
Operator : SY/MD
Sample : J5247-04
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

Quant Time: Oct 09 03:38:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR100518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 09 03:37:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	84240	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	80971	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	36461	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	27365	5.29	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 105.80%			
7) Chloroethane-d5	1.59	69	22429	5.14	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 102.80%			
11) 1,1-Dichloroethene-d2	2.14	63	40360	3.99	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 79.80%			
20) 2-Butanone-d5	3.96	46	65660	52.78	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 105.56%			
24) Chloroform-d	4.41	84	54720	5.12	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 102.40%			
26) 1,2-Dichloroethane-d4	5.09	65	27589	5.17	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.40%			
32) Benzene-d6	5.10	84	107706	5.21	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 104.20%			
36) 1,2-Dichloropropane-d6	6.13	67	33361	5.08	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 101.60%			
41) Toluene-d8	7.36	98	95836	4.76	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.20%			
43) trans-1,3-Dichloropropene-	7.67	79	11611	5.08	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 101.60%			
46) 2-Hexanone-d5	8.14	63	40810	44.82	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 89.64%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	22071	4.79	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 95.80%			
64) 1,2-Dichlorobenzene-d4	11.68	152	38029	5.50	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 110.00%			
Target Compounds						Qvalue
35) Methylcyclohexane	6.12	83	8020	0.963	ug/L #	18
37) 1,2-Dichloropropane	6.13	63	3705	0.672	ug/L #	87
39) cis-1,3-Dichloropropene	7.03	75	749	0.106	ug/L #	53

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

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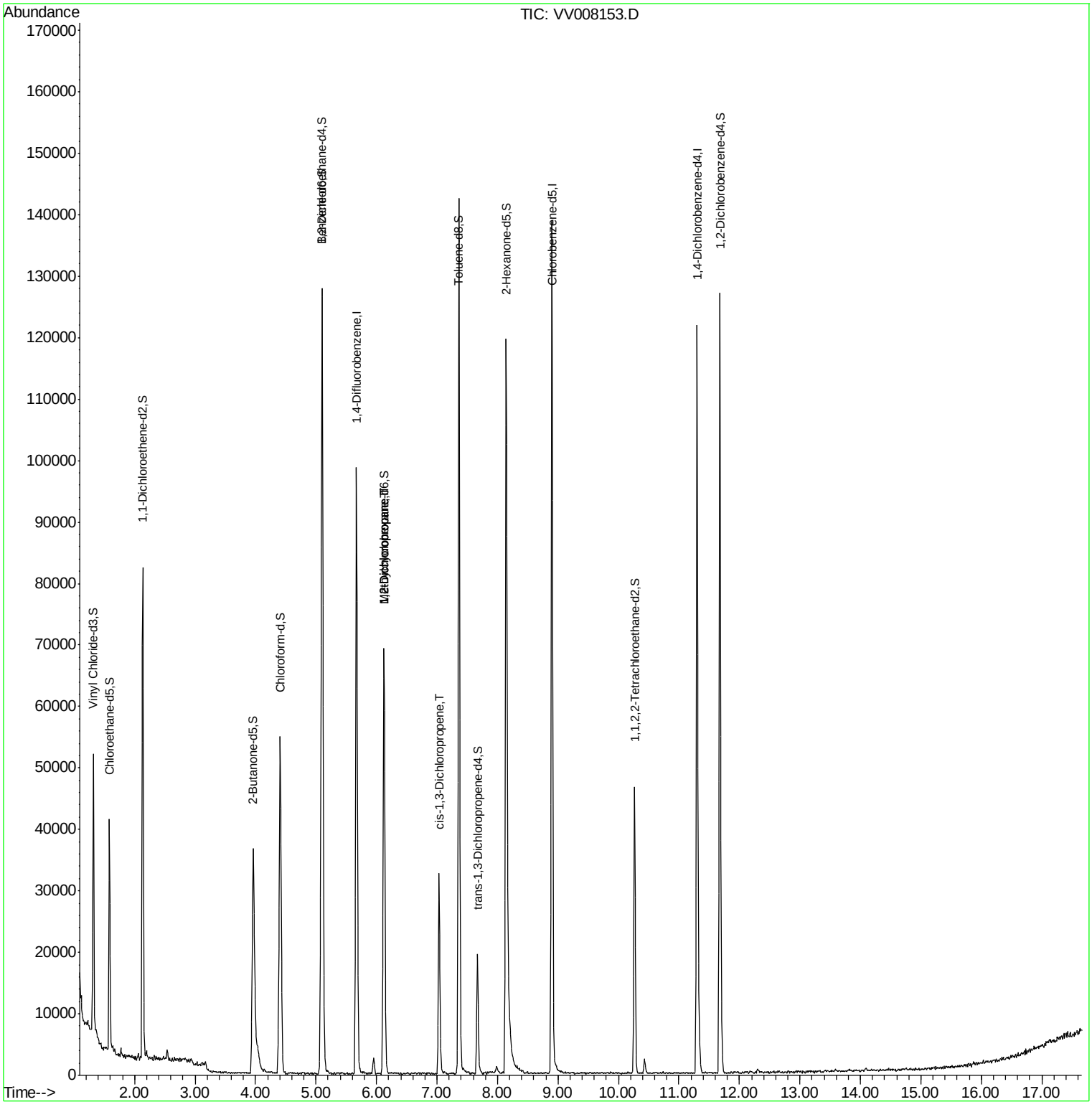
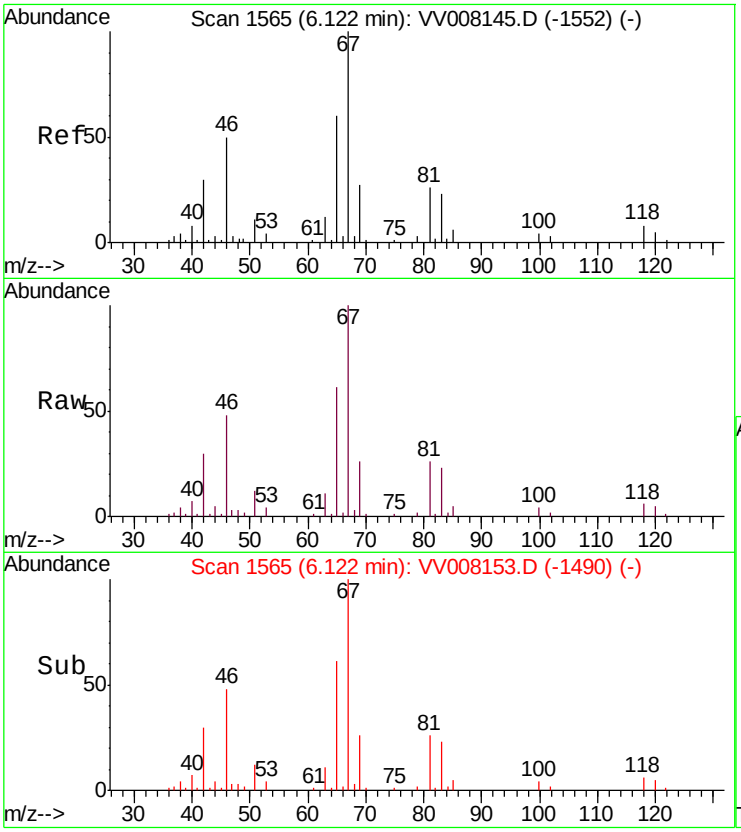


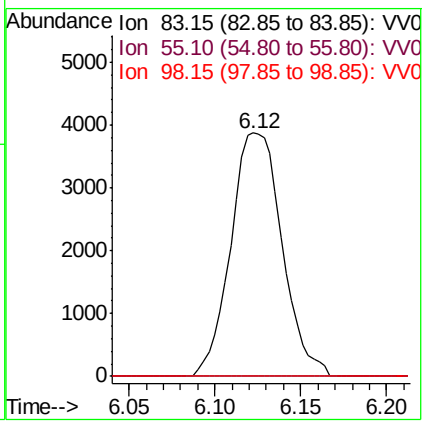


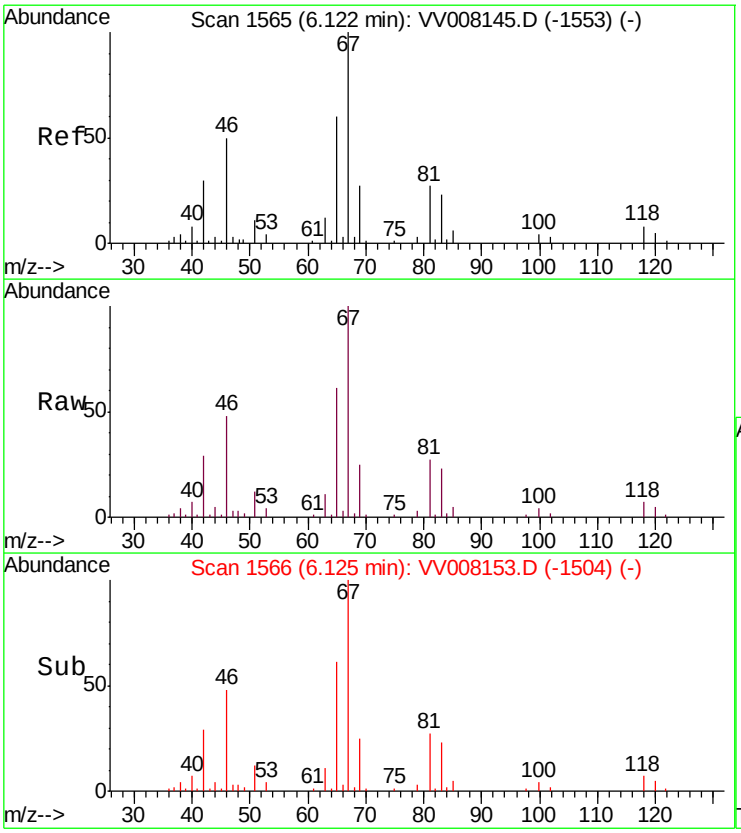
#35
Methylcyclohexane
Concen: 0.963 ug/L
RT: 6.12 min Scan# 1565
Delta R.T. -0.06 min
Lab File: VV008153.D
Acq: 08 Oct 2018 15:12

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Tgt Ion: 83 Resp: 8020

Ion	Ratio	Lower	Upper
83	100		
55	0.0	63.6	95.4#
98	1.3	38.3	57.5#

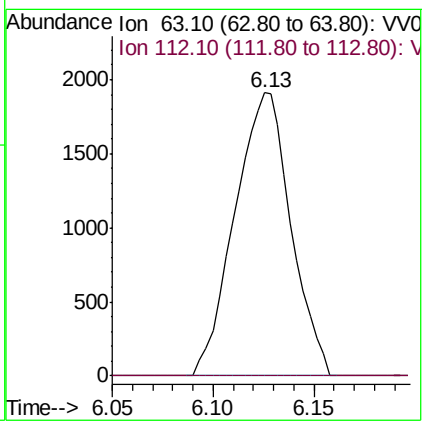


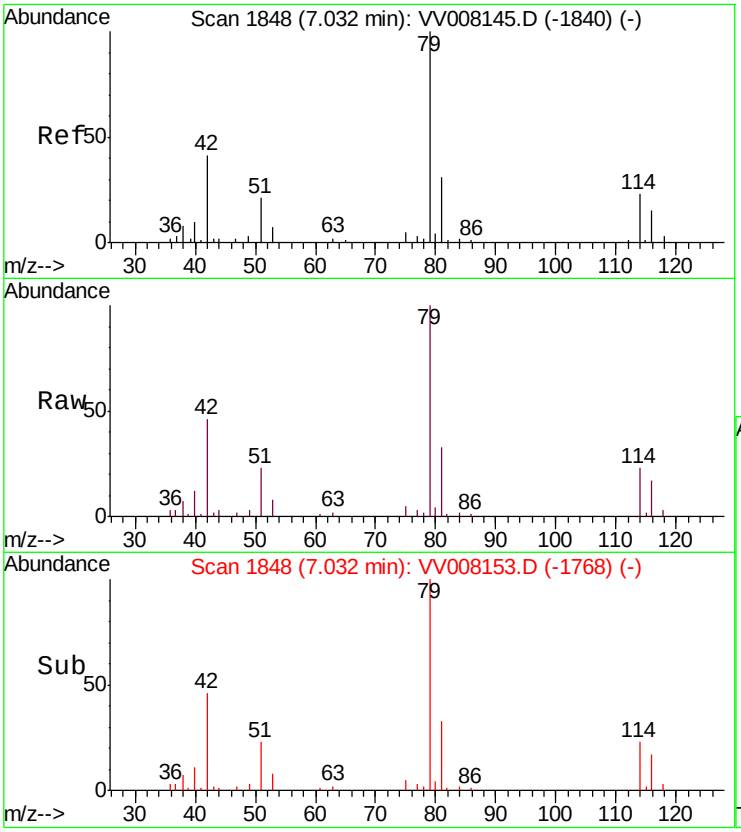


#37
1,2-Dichloropropane
Concen: 0.672 ug/L
RT: 6.13 min Scan# 1566
Delta R.T. -0.10 min
Lab File: VV008153.D
Acq: 08 Oct 2018 15:12

Tgt Ion: 63 Resp: 3705

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.4	5.2#





#39
cis-1,3-Dichloropropene
Concen: 0.106 ug/L
RT: 7.03 min Scan# 1848
Delta R.T. -0.04 min
Lab File: VV008153.D
Acq: 08 Oct 2018 15:12

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Tgt Ion: 75 Resp: 749

Ion	Ratio	Lower	Upper
75	100		
77	57.7	22.1	41.1#