Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062918\
Data File : VV006515.D
Acq On : 29 Jun 2018 17:49
Operator : SY/MD
Sample : J3792-03
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DB0G8

Quant Time: Jun 30 02:16:44 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Jun 30 02:15:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	288107	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	262891	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	115387	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	96637	5.10	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 102.00%			
7) Chloroethane-d5	1.59	69	79402	5.20	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 104.00%			
11) 1,1-Dichloroethene-d2	2.13	63	124214	3.70	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 74.00%			
20) 2-Butanone-d5	3.98	46	218584	61.58	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 123.16%			
24) Chloroform-d	4.41	84	157732	4.88	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.60%			
26) 1,2-Dichloroethane-d4	5.09	65	81942	5.42	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 108.40%			
32) Benzene-d6	5.11	84	343915	5.03	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.60%			
36) 1,2-Dichloropropane-d6	6.12	67	105636	5.18	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 103.60%			
41) Toluene-d8	7.37	98	300169	4.62	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.40%			
43) trans-1,3-Dichloropropene-	7.67	79	30606	4.07	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 81.40%			
46) 2-Hexanone-d5	8.14	63	159553	53.61	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 107.22%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	62248	4.97	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 99.40%			
64) 1,2-Dichlorobenzene-d4	11.68	152	112176	5.23	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 104.60%			
Target Compounds						Qvalue
25) Chloroform	4.44	83	8048	0.235	ug/L	96
35) Methylcyclohexane	6.12	83	25338	0.785	ug/L #	20
37) 1,2-Dichloropropane	6.12	63	11036	0.582	ug/L #	85
48) 2-Hexanone	8.19	43	26340	3.966	ug/L #	80

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

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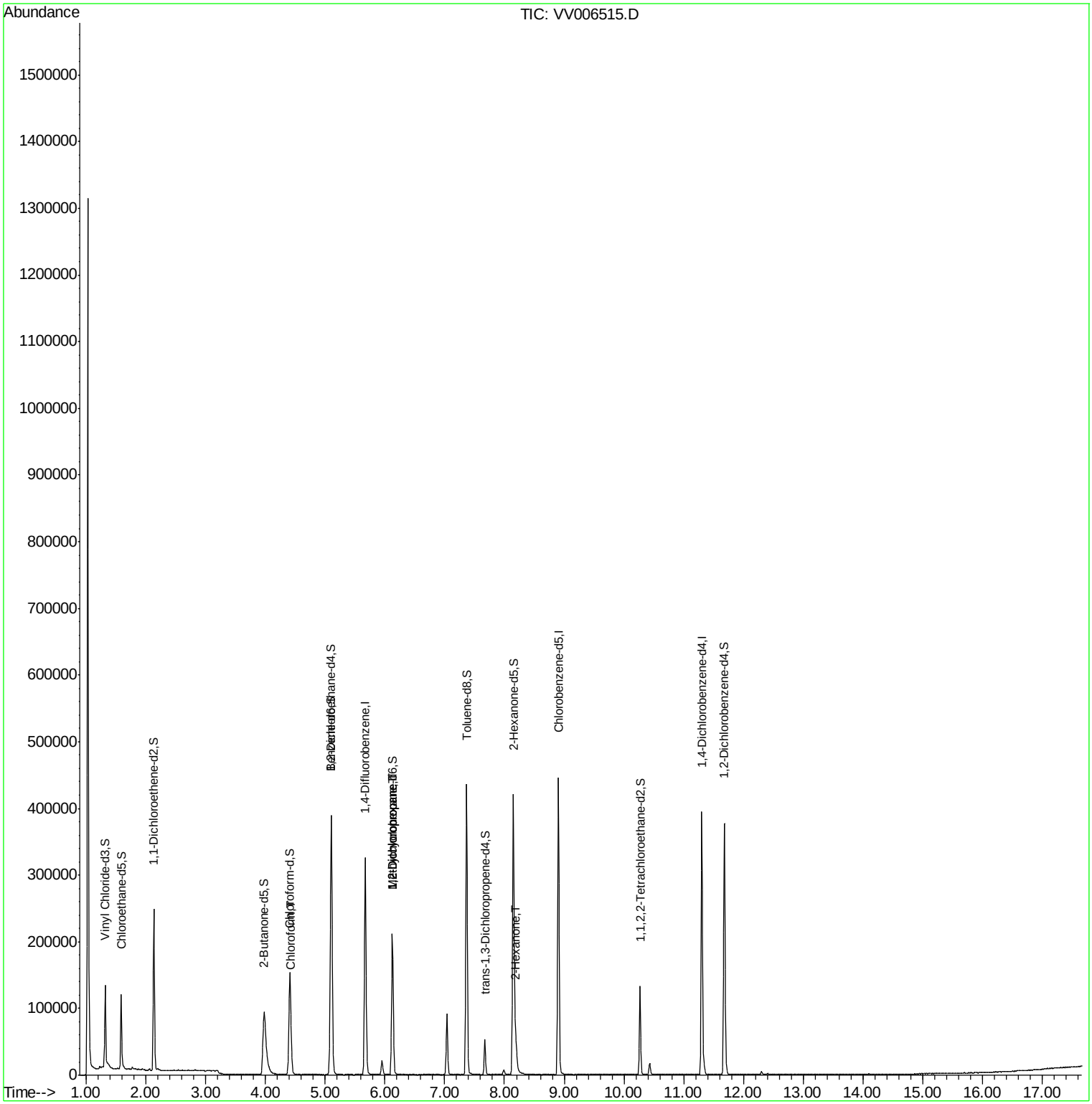
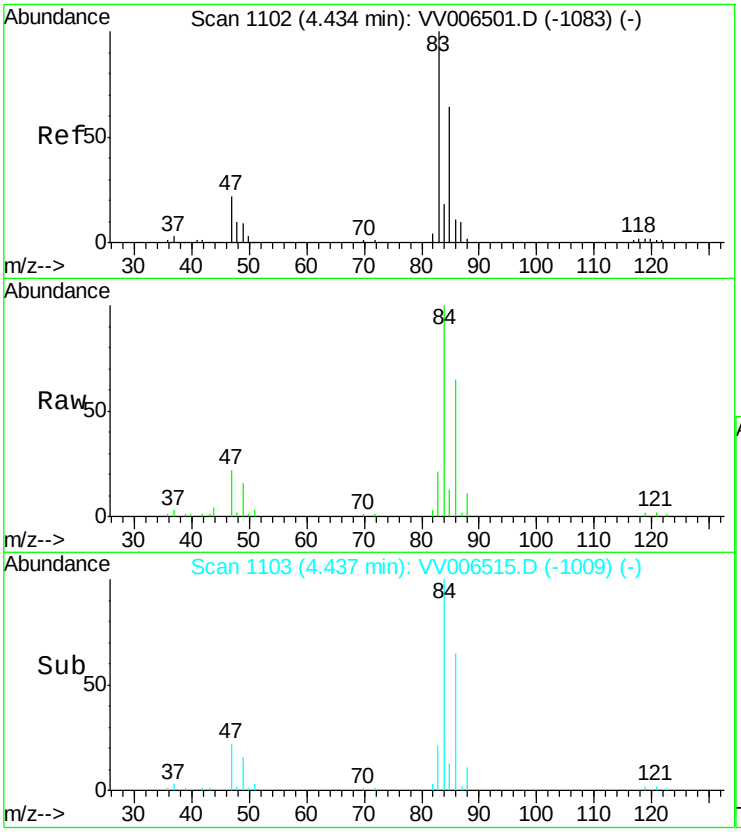
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Jun 30 02:15:06 2018
Response via : Initial Calibration



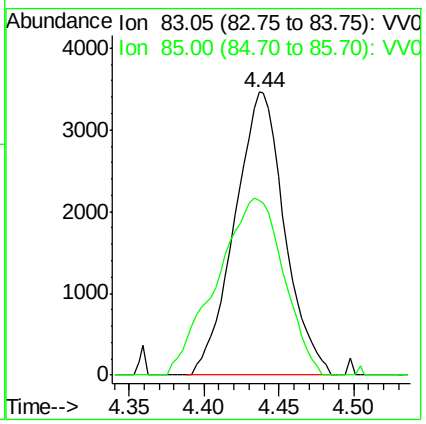


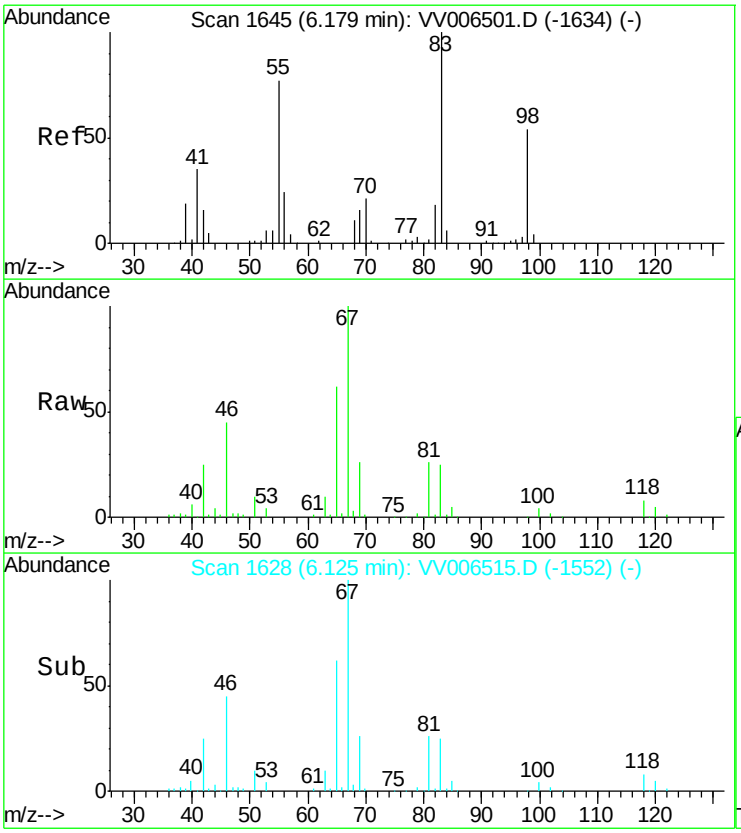
#25
Chloroform
Concen: 0.235 ug/L
RT: 4.44 min Scan# 1103
Delta R.T. 0.00 min
Lab File: VV006515.D
Acq: 29 Jun 2018 17:49

Instrument : MSVOA_V
ClientSampleId : DB0G8

Tgt Ion: 83 Resp: 8048

Ion	Ratio	Lower	Upper
83	100		
85	61.7	45.6	84.6

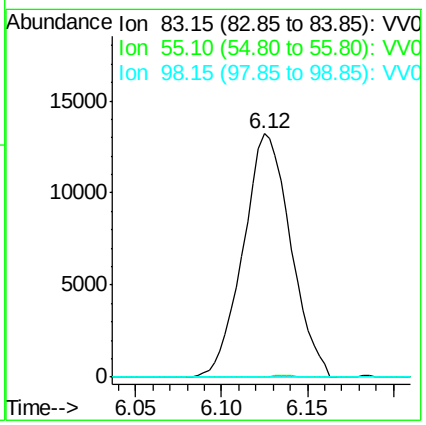


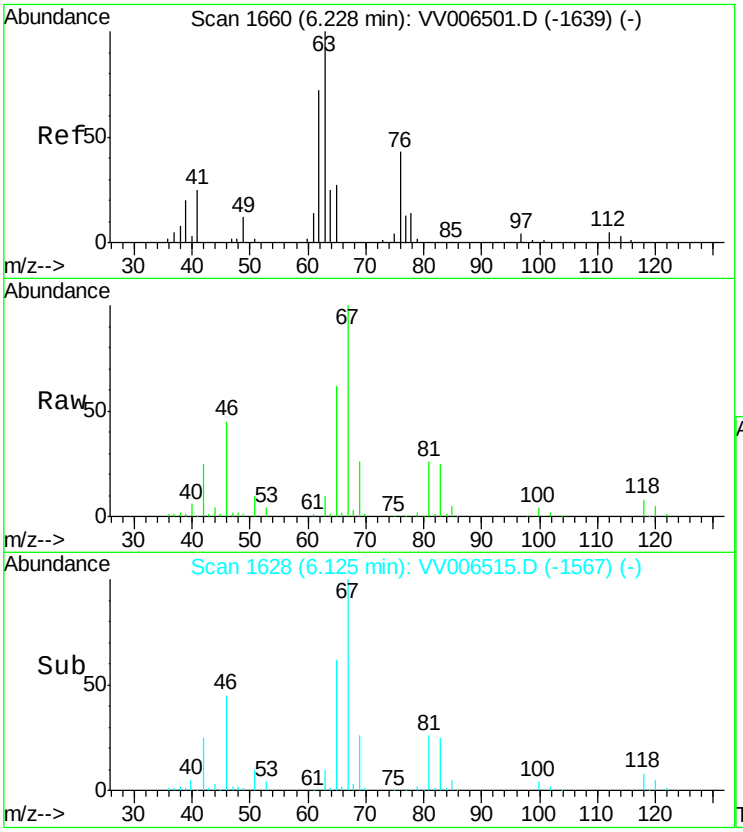


#35
Methylcyclohexane
Concen: 0.785 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.05 min
Lab File: VV006515.D
Acq: 29 Jun 2018 17:49

Tgt Ion: 83 Resp: 25338

Ion	Ratio	Lower	Upper
83	100		
55	0.3	57.5	86.3#
98	0.7	39.6	59.4#



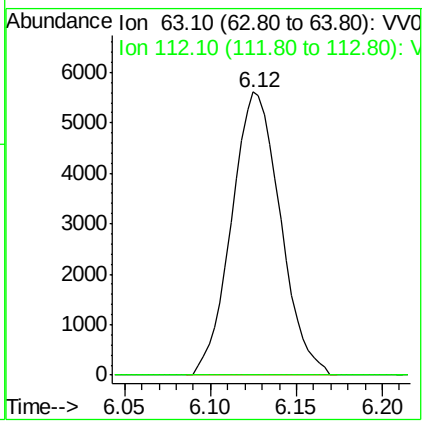


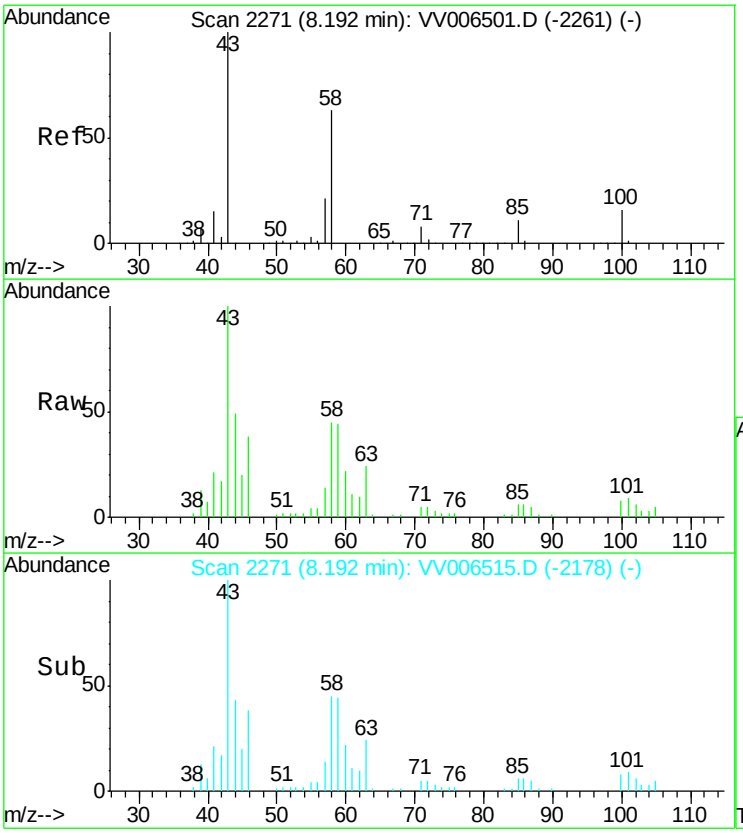
#37
1,2-Dichloropropane
Concen: 0.582 ug/L
RT: 6.12 min Scan# 1628
Delta R.T. -0.10 min
Lab File: VV006515.D
Acq: 29 Jun 2018 17:49

Instrument : MSVOA_V
ClientSampleId : DB0G8

Tgt Ion: 63 Resp: 11036

Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.0	6.0#





#48
2-Hexanone
Concen: 3.966 ug/L
RT: 8.19 min Scan# 2271
Delta R.T. 0.00 min
Lab File: VV006515.D
Acq: 29 Jun 2018 17:49

Tgt Ion: 43 Resp: 26340

Ion	Ratio	Lower	Upper
43	100		
58	45.7	49.9	74.9#
57	13.4	17.3	25.9#
100	8.1	12.5	18.7#