Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV090619\

Quantitation Report (Not Reviewed)

Data File : VV012602.D
Acq On : 06 Sep 2019 17:22
Operator : SY/MD
Sample : K4682-05
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : H0BM0

Quant Time: Sep 07 01:09:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR090519WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Sep 07 01:06:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	146077	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	150076	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	52752	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	54763	4.01	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 80.20%			
7) Chloroethane-d5	1.58	69	60503	4.89	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 97.80%			
11) 1,1-Dichloroethene-d2	2.13	63	93307	2.91	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 58.20%#			
20) 2-Butanone-d5	3.93	46	138392	51.94	ug/L	-0.04
Spiked Amount 50.000	Range 40 - 130		Recovery = 103.88%			
24) Chloroform-d	4.40	84	98911	4.76	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.20%			
26) 1,2-Dichloroethane-d4	5.08	65	54130	4.99	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.80%			
32) Benzene-d6	5.10	84	175967	4.63	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.60%			
36) 1,2-Dichloropropane-d6	6.12	67	60507	4.97	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 99.40%			
41) Toluene-d8	7.36	98	135557	4.04	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 80.80%			
43) trans-1,3-Dichloropropene-	7.66	79	18585	4.34	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 86.80%			
46) 2-Hexanone-d5	8.13	63	67158	41.06	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 82.12%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	40051	4.64	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 92.80%			
64) 1,2-Dichlorobenzene-d4	11.67	152	44335	5.03	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 100.60%			
Target Compounds						Qvalue
35) Methylcyclohexane	6.12	83	13749	0.608	ug/L #	16
48) 2-Hexanone	8.18	43	12547	2.094	ug/L #	80

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

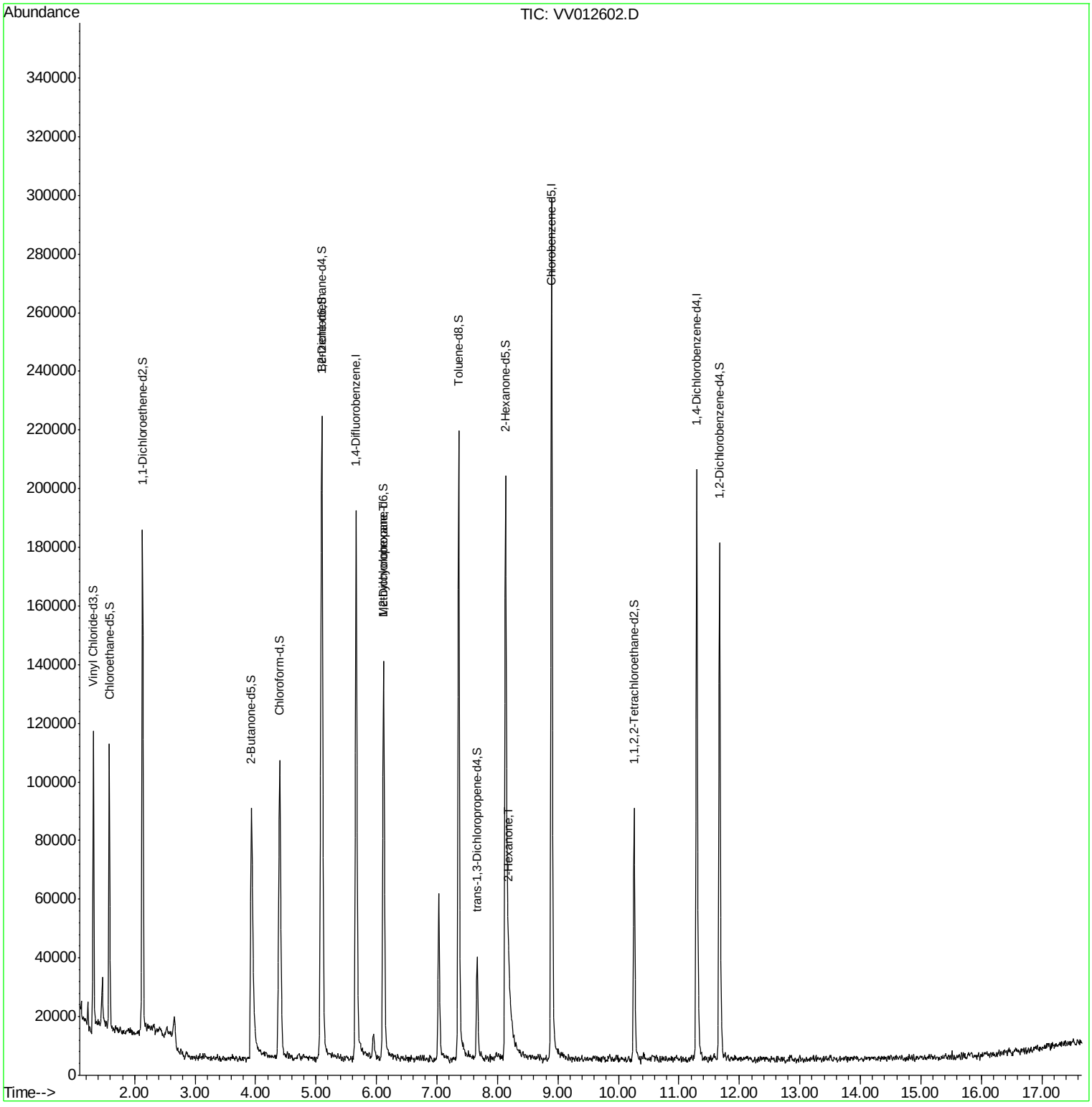
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV090619\

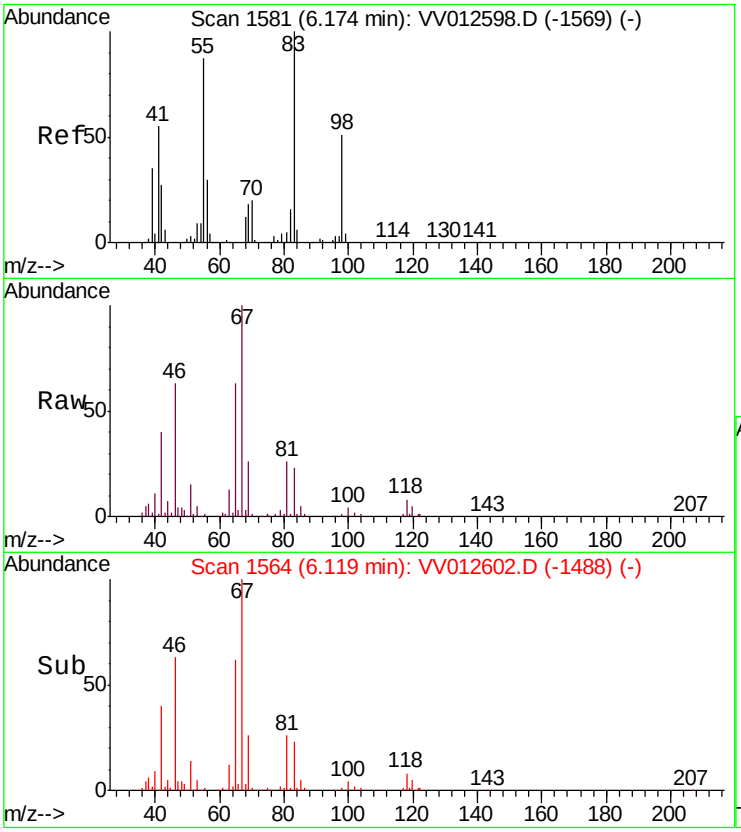
Quantitation Report (Not Reviewed)

Data File : VV012602.D
Acq On : 06 Sep 2019 17:22
Operator : SY/MD
Sample : K4682-05
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : H0BM0

Quant Time: Sep 07 01:09:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR090519WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Sep 07 01:06:07 2019
Response via : Initial Calibration



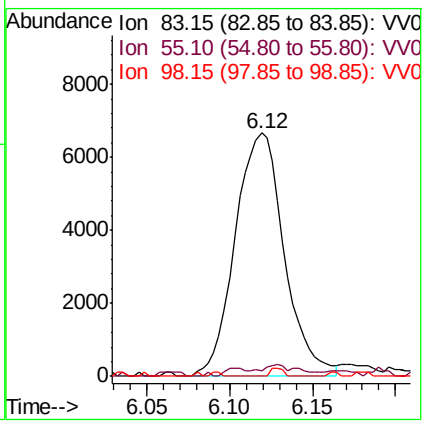


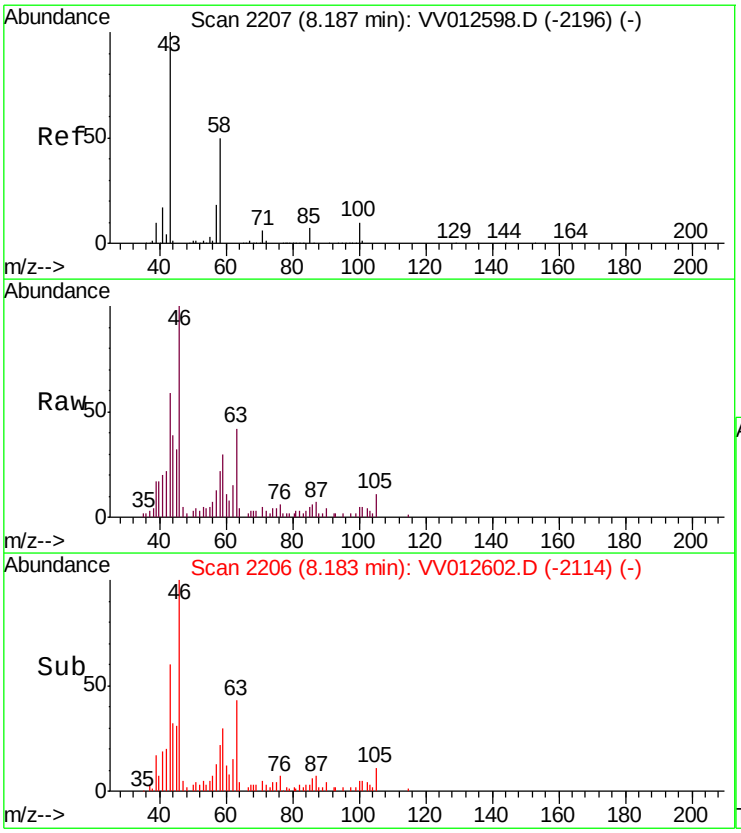
#35
Methylcyclohexane
Concen: 0.608 ug/L
RT: 6.12 min Scan# 1564
Delta R.T. -0.05 min
Lab File: VV012602.D
Acq: 06 Sep 2019 17:22

Instrument : MSVOA_V
ClientSampleId : H0BM0

Tgt Ion: 83 Resp: 13749

Ion	Ratio	Lower	Upper
83	100		
55	2.1	69.0	103.6#
98	0.9	38.0	57.0#





#48
2-Hexanone
Concen: 2.094 ug/L
RT: 8.18 min Scan# 2206
Delta R.T. -0.00 min
Lab File: VV012602.D
Acq: 06 Sep 2019 17:22

Tgt Ion: 43 Resp: 12547

Ion	Ratio	Lower	Upper
43	100		
58	34.7	39.3	58.9#
57	6.2	12.9	19.3#
100	6.2	8.0	12.0#