Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU060319\
Data File : VU032401.D
Acq On : 03 Jun 2019 18:32
Operator : JC/SP
Sample : K3045-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

Quant Time: Jun 04 08:59:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jun 04 08:55:15 2019
Response via : Initial Calibration

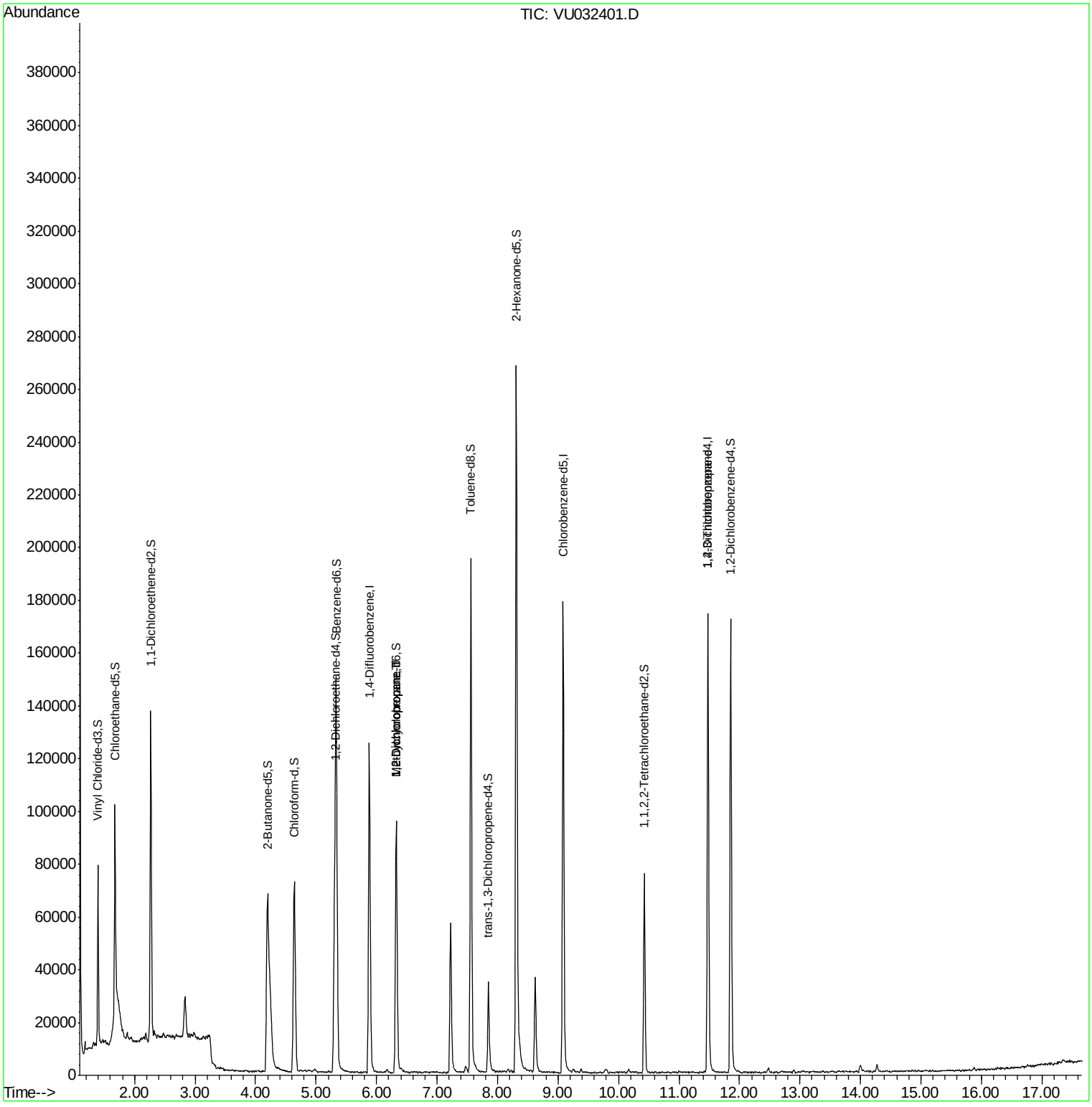
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	102025	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	93875	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	43072	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	46719	4.88	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 97.60%			
7) Chloroethane-d5	1.68	69	49361	4.81	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 96.20%			
11) 1,1-Dichloroethene-d2	2.27	63	72473	3.24	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 64.80%			
20) 2-Butanone-d5	4.20	46	122213	54.84	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 109.68%			
24) Chloroform-d	4.64	84	69402	4.76	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.20%			
26) 1,2-Dichloroethane-d4	5.31	65	42227	5.25	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 105.00%			
32) Benzene-d6	5.33	84	140845	5.35	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 107.00%			
36) 1,2-Dichloropropane-d6	6.32	67	47283	5.44	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 108.80%			
41) Toluene-d8	7.56	98	128486	5.19	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.80%			
43) trans-1,3-Dichloropropene-	7.85	79	20214	4.96	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 99.20%			
46) 2-Hexanone-d5	8.31	63	98972	55.08	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 110.16%			
57) 1,1,2,2-Tetrachloroethane-	10.43	84	37218	5.09	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 101.80%			
64) 1,2-Dichlorobenzene-d4	11.85	152	44161	5.34	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 106.80%			
Target Compounds						Qvalue
35) Methylcyclohexane	6.33	83	10835	0.437	ug/L #	19
37) 1,2-Dichloropropane	6.33	63	5177	0.347	ug/L #	90
59) 1,2,3-Trichloropropane	11.48	75	5928	0.611	ug/L	91

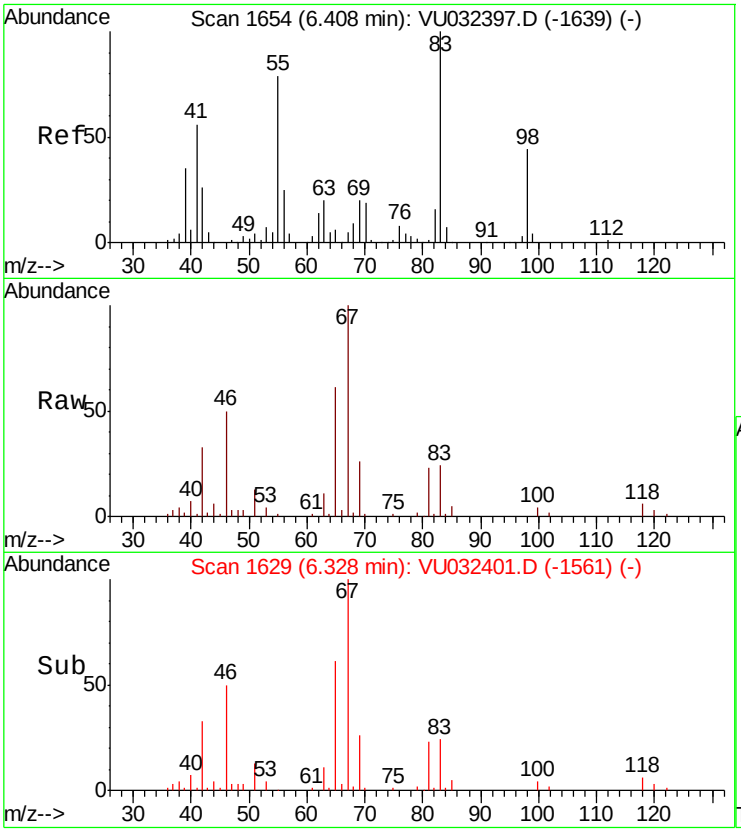
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU060319\
Data File : VU032401.D
Acq On : 03 Jun 2019 18:32
Operator : JC/SP
Sample : K3045-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

Quant Time: Jun 04 08:59:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jun 04 08:55:15 2019
Response via : Initial Calibration



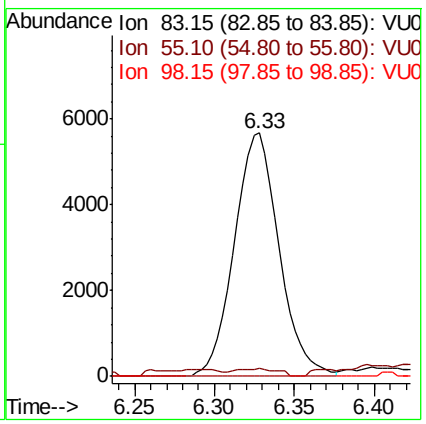


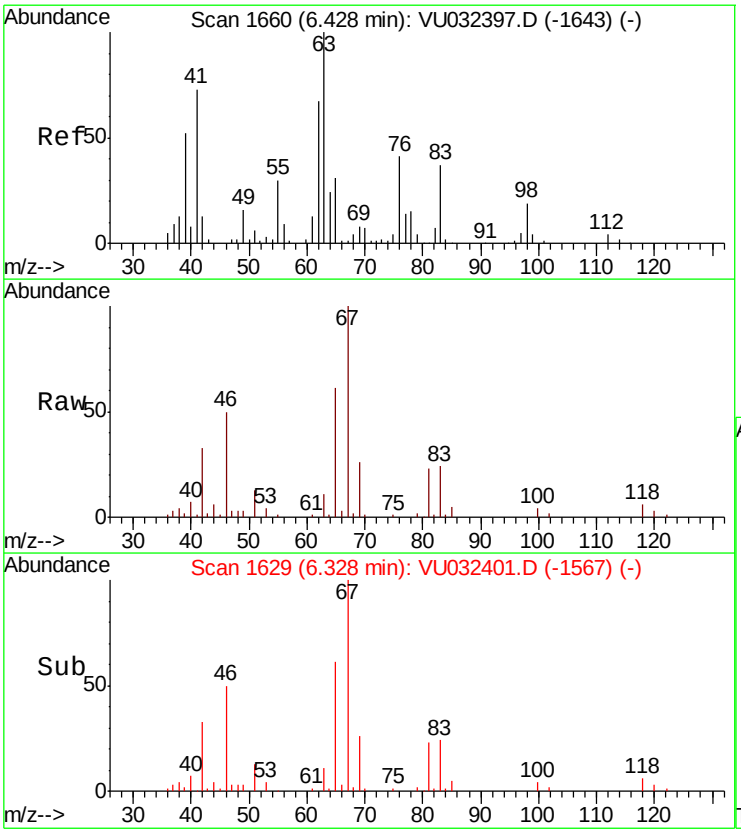
#35
Methylcyclohexane
Concen: 0.437 ug/L
RT: 6.33 min Scan# 1629
Delta R.T. -0.08 min
Lab File: VU032401.D
Acq: 03 Jun 2019 18:32

Instrument : MSVOA_U
ClientSampleId : VHBLK01

Tgt Ion: 83 Resp: 10835

Ion	Ratio	Lower	Upper
83	100		
55	3.1	64.7	97.1#
98	0.0	35.9	53.9#

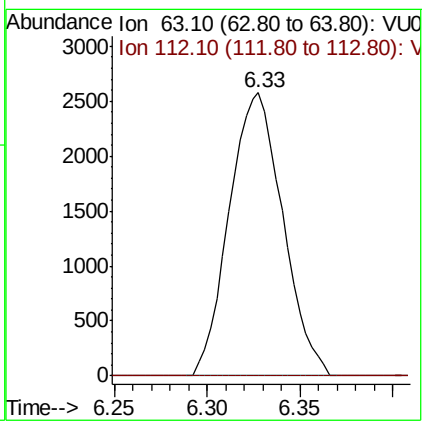


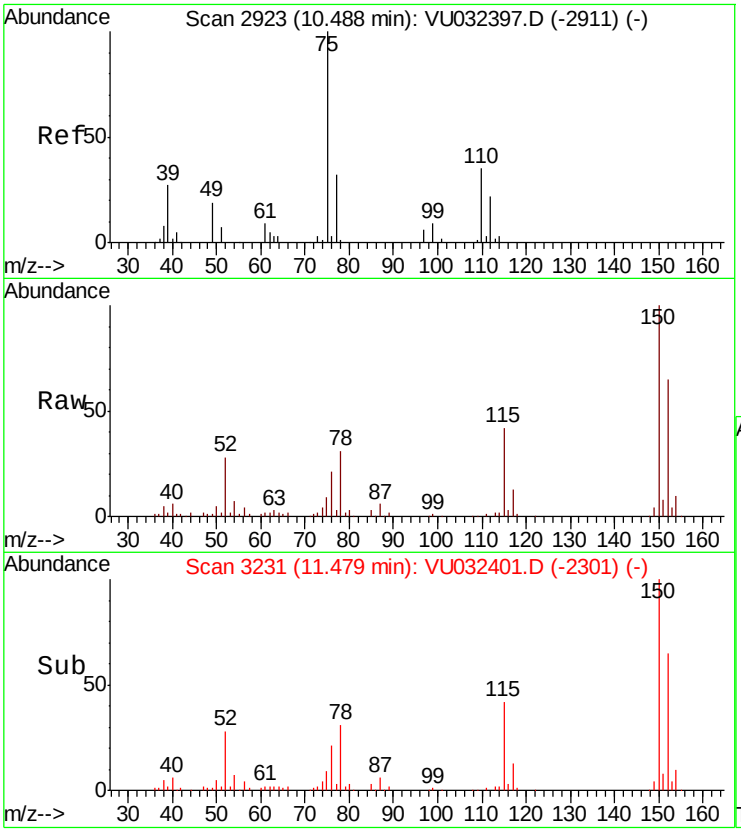


#37
1,2-Dichloropropane
Concen: 0.347 ug/L
RT: 6.33 min Scan# 1629
Delta R.T. -0.10 min
Lab File: VU032401.D
Acq: 03 Jun 2019 18:32

Tgt Ion: 63 Resp: 5177

Ion	Ratio	Lower	Upper
63	100		
112	0.0	2.6	4.0#





#59
1,2,3-Trichloropropane
Concen: 0.611 ug/L
RT: 11.48 min Scan# 3231
Delta R.T. 0.99 min
Lab File: VU032401.D
Acq: 03 Jun 2019 18:32

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

Tgt Ion: 75 Resp: 5928

Ion	Ratio	Lower	Upper
75	100		
77	37.5	26.1	39.1