Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU041919\
Data File : VU031324.D
Acq On : 18 Apr 2019 22:11
Operator : JC/SP
Sample : K2428-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0XF5

Quant Time: Apr 19 04:43:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR041919WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Apr 19 04:38:37 2019
Response via : Initial Calibration

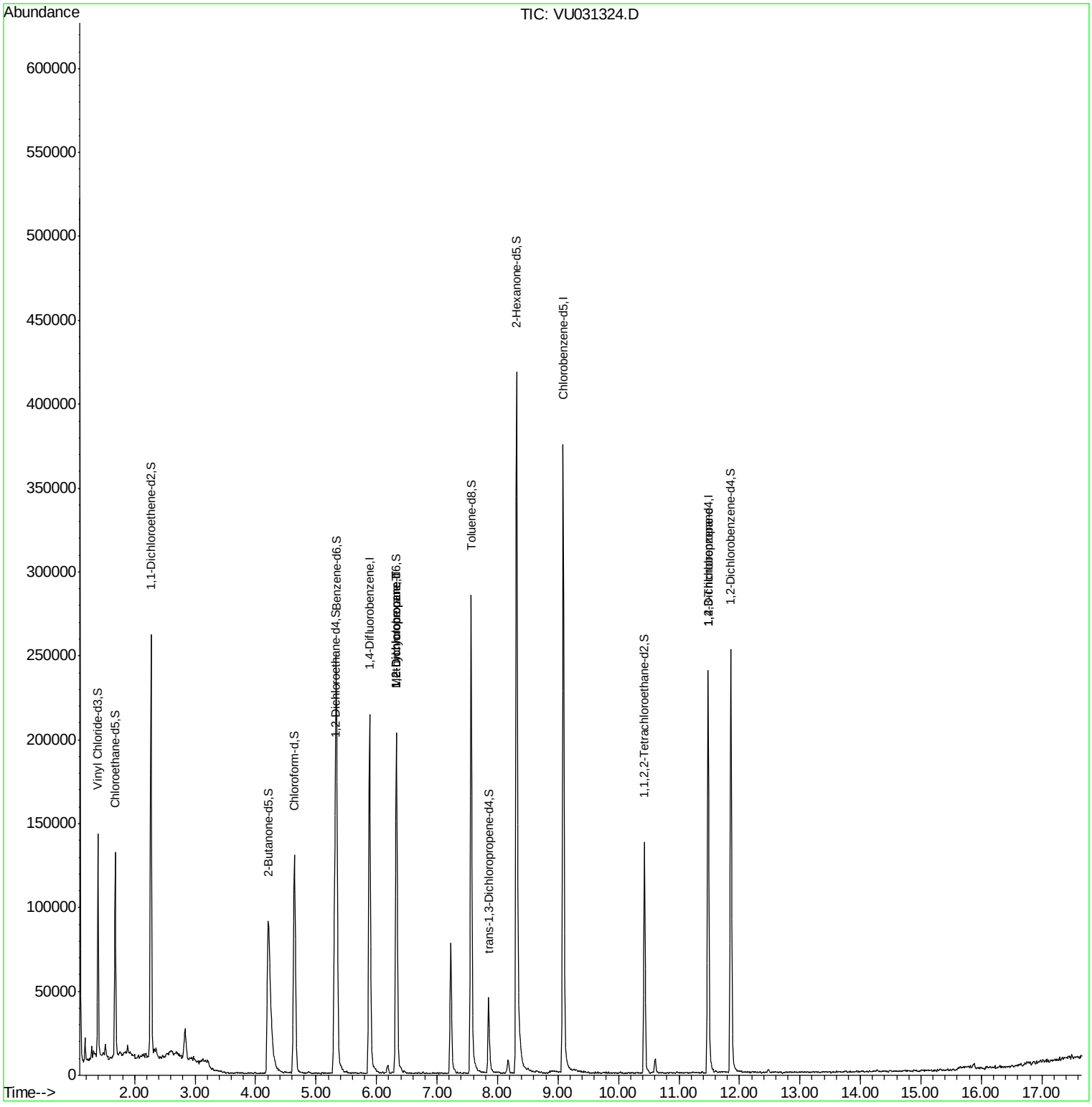
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	182278	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	218454	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	67988	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	93567	4.55	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 91.00%			
7) Chloroethane-d5	1.68	69	83279	5.09	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 101.80%			
11) 1,1-Dichloroethene-d2	2.27	63	149286	3.70	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 74.00%			
20) 2-Butanone-d5	4.21	46	194641	49.55	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 99.10%			
24) Chloroform-d	4.64	84	131237	5.12	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 102.40%			
26) 1,2-Dichloroethane-d4	5.31	65	74066	5.34	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 106.80%			
32) Benzene-d6	5.34	84	248926	4.09	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 81.80%			
36) 1,2-Dichloropropane-d6	6.33	67	102367	5.35	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 107.00%			
41) Toluene-d8	7.56	98	206334	3.79	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 75.80%			
43) trans-1,3-Dichloropropene-	7.85	79	28617	3.74	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 74.80%			
46) 2-Hexanone-d5	8.31	63	140007	39.52	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 79.04%			
57) 1,1,2,2-Tetrachloroethane-	10.43	84	68013	4.24	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 84.80%			
64) 1,2-Dichlorobenzene-d4	11.86	152	72512	5.47	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 109.40%			
Target Compounds						Qvalue
35) Methylcyclohexane	6.33	83	22969	0.832	ug/L #	14
37) 1,2-Dichloropropane	6.33	63	11668	0.597	ug/L #	88
59) 1,2,3-Trichloropropane	11.48	75	7492	0.587	ug/L	91

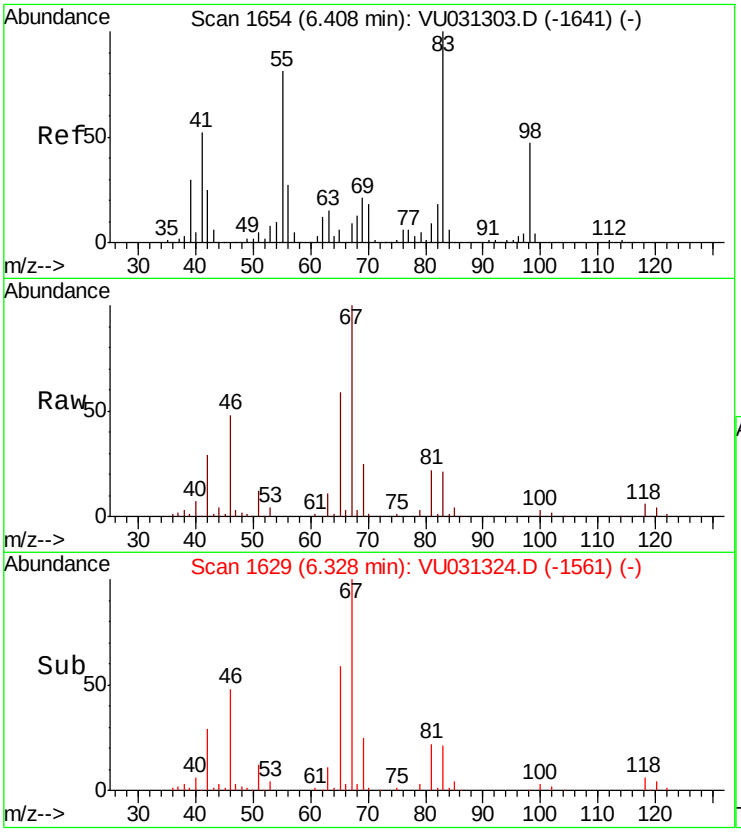
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU041919\
Data File : VU031324.D
Acq On : 18 Apr 2019 22:11
Operator : JC/SP
Sample : K2428-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0XF5

Quant Time: Apr 19 04:43:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR041919WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Apr 19 04:38:37 2019
Response via : Initial Calibration



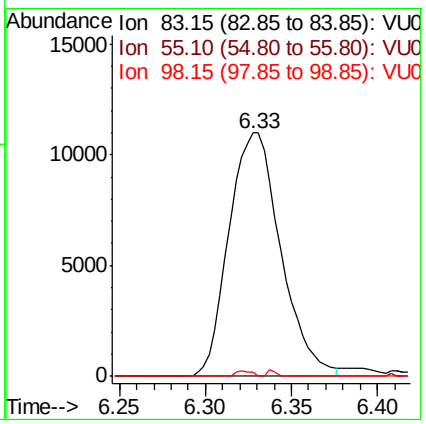


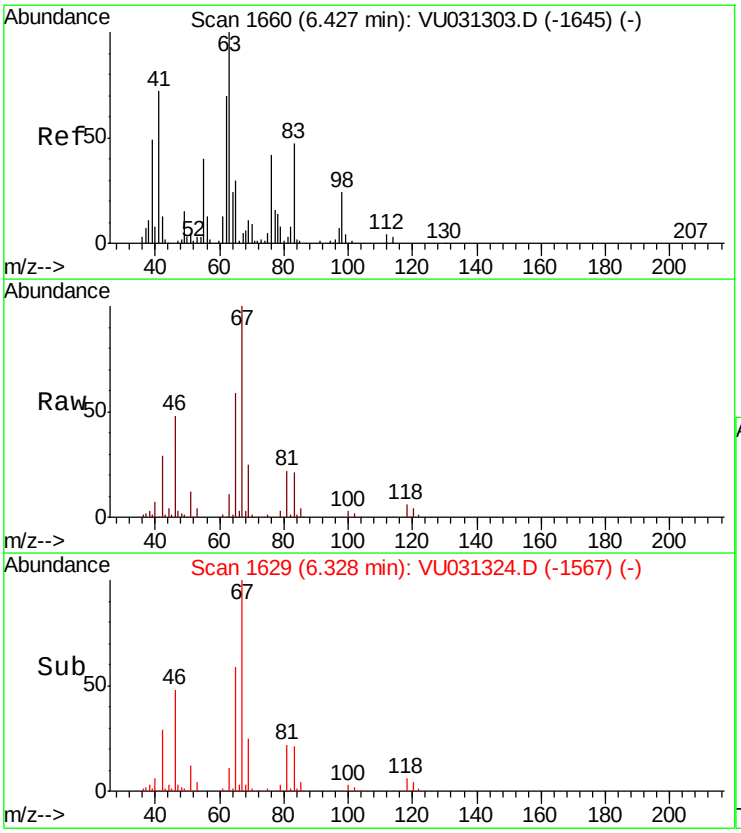
#35
Methylcyclohexane
Concen: 0.832 ug/L
RT: 6.33 min Scan# 1629
Delta R.T. -0.08 min
Lab File: VU031324.D
Acq: 18 Apr 2019 22:11

Instrument :
MSVOA_U
ClientSampleId :
C0XF5

Tgt Ion: 83 Resp: 22969

Ion	Ratio	Lower	Upper
83	100		
55	0.0	70.6	105.8#
98	0.7	37.0	55.4#

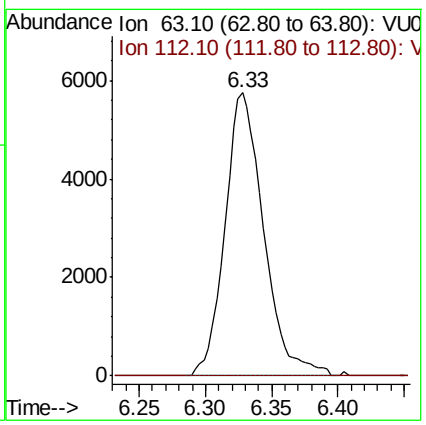


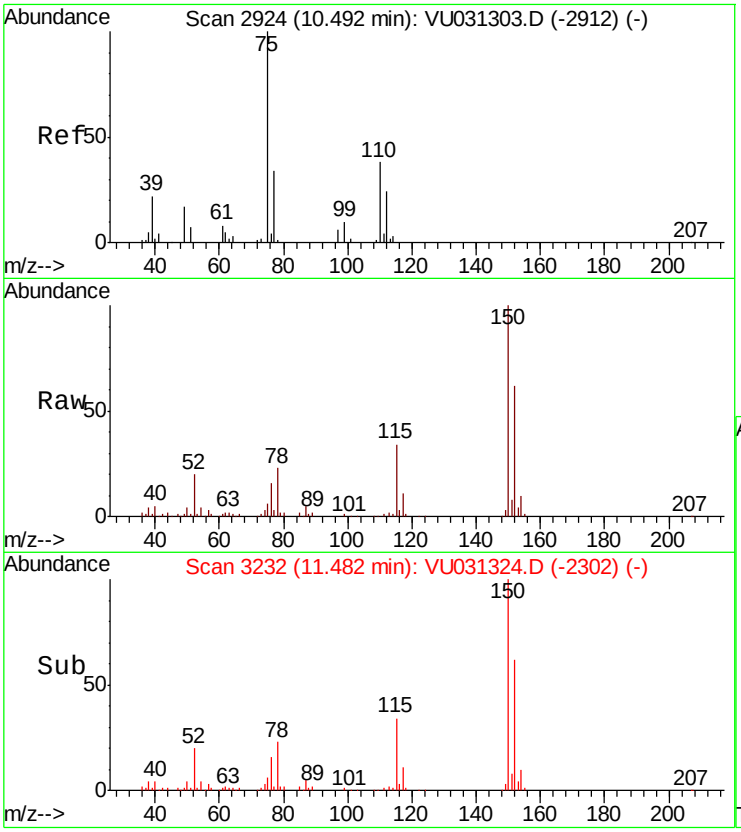


#37
1,2-Dichloropropane
Concen: 0.597 ug/L
RT: 6.33 min Scan# 1629
Delta R.T. -0.10 min
Lab File: VU031324.D
Acq: 18 Apr 2019 22:11

Tgt Ion: 63 Resp: 11668

Ion	Ratio	Lower	Upper
63	100		
112	0.4	3.5	5.3#





#59
1,2,3-Trichloropropane
Concen: 0.587 ug/L
RT: 11.48 min Scan# 3232
Delta R.T. 0.99 min
Lab File: VU031324.D
Acq: 18 Apr 2019 22:11

Instrument :
MSVOA_U
ClientSampleId :
C0XF5

Tgt Ion: 75 Resp: 7492

Ion	Ratio	Lower	Upper
75	100		
77	38.9	27.0	40.6