Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU033120\
Data File : VU037503.D
Acq On : 31 Mar 2020 18:16
Operator : JC/MD
Sample : L2063-05
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId :

Quant Time: Apr 01 01:28:06 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR033120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Apr 01 01:25:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	123056	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	116275	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	54098	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	22071	2.47	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 49.40%			
7) Chloroethane-d5	1.93	69	21363	2.74	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 54.80%#			
11) 1,1-Dichloroethene-d2	2.59	63	32113	1.83	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 36.60%#			
20) 2-Butanone-d5	4.69	46	88013	31.79	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 63.58%			
24) Chloroform-d	5.10	84	47792	2.79	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 55.80%#			
26) 1,2-Dichloroethane-d4	5.74	65	27462	2.86	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 57.20%#			
32) Benzene-d6	5.76	84	91007	2.67	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 53.40%#			
36) 1,2-Dichloropropane-d6	6.72	67	32789	2.94	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 58.80%#			
41) Toluene-d8	7.92	98	79630	2.53	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 50.60%#			
43) trans-1,3-Dichloropropene-	8.20	79	13089	2.63	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 52.60%#			
46) 2-Hexanone-d5	8.66	63	74875	32.47	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 64.94%			
57) 1,1,2,2-Tetrachloroethane-	10.78	84	27279	2.93	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 58.60%#			
64) 1,2-Dichlorobenzene-d4	12.21	152	29343	2.80	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 56.00%#			
Target Compounds						Qvalue
35) Methylcyclohexane	6.72	83	7243	0.459	ug/L #	17
37) 1,2-Dichloropropane	6.72	63	3650	0.380	ug/L #	89
59) 1,2,3-Trichloropropane	11.83	75	8448	1.280	ug/L	94

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

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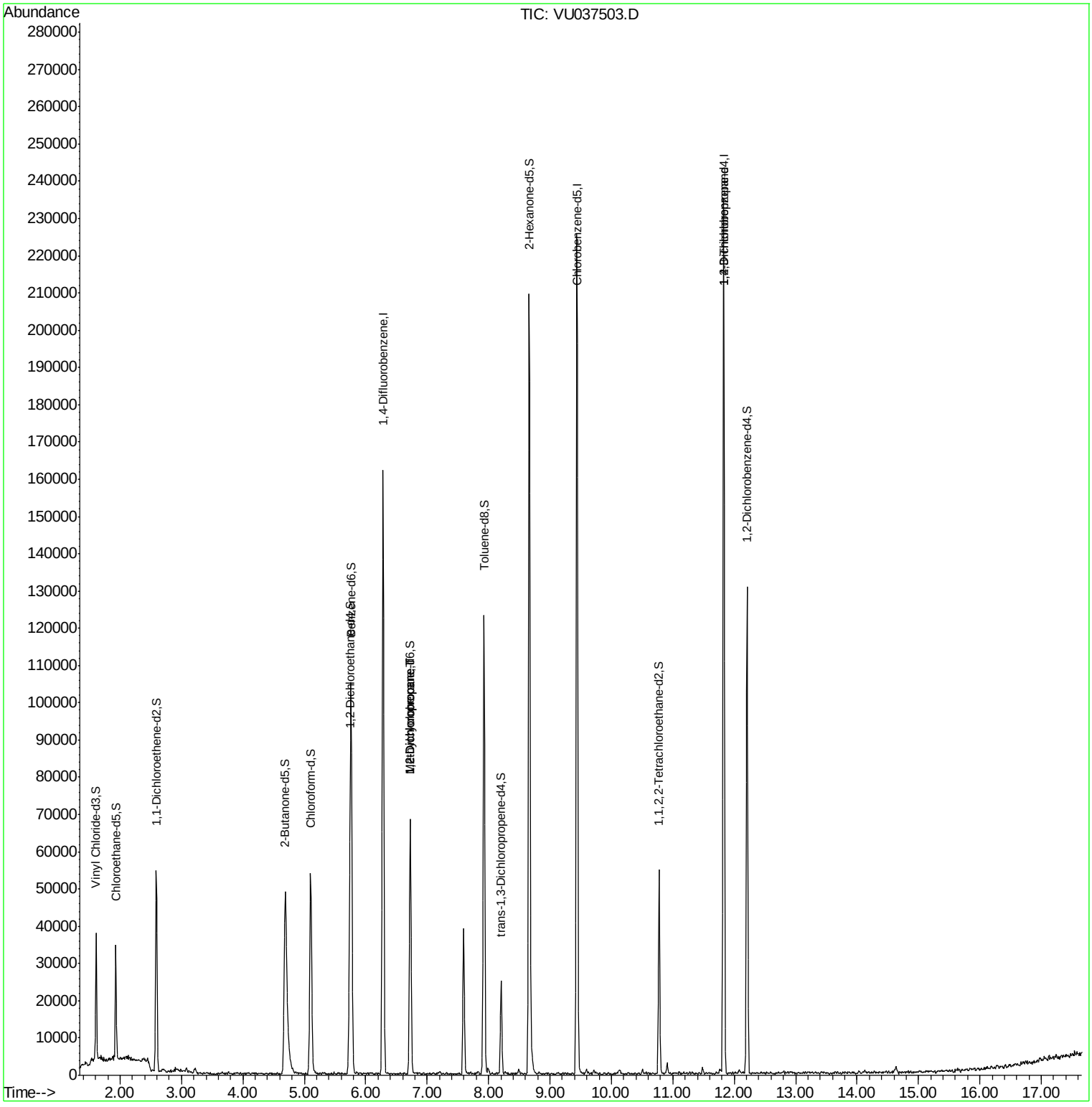
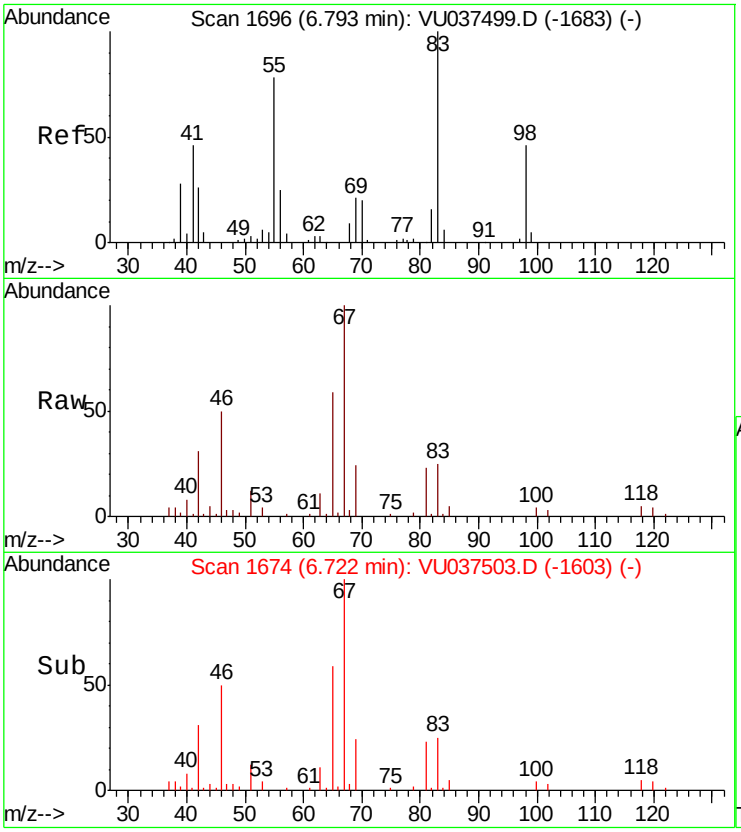


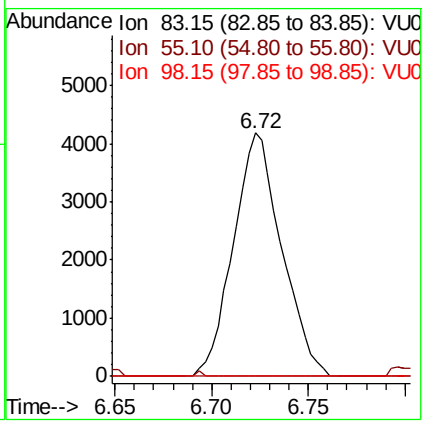


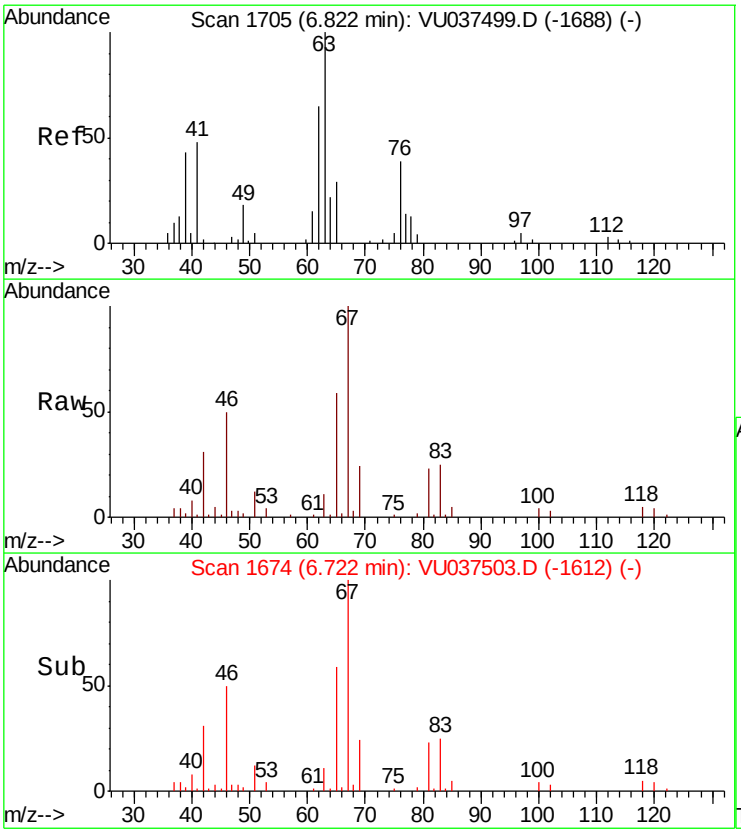
#35
Methylcyclohexane
Concen: 0.459 ug/L
RT: 6.72 min Scan# 1674
Delta R.T. -0.07 min
Lab File: VU037503.D
Acq: 31 Mar 2020 18:16

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 7243

Ion	Ratio	Lower	Upper
83	100		
55	0.3	64.4	96.6#
98	0.0	38.2	57.2#

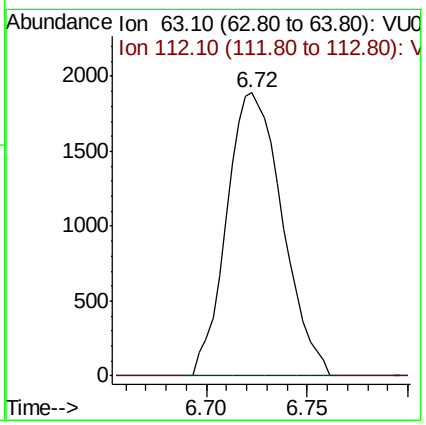


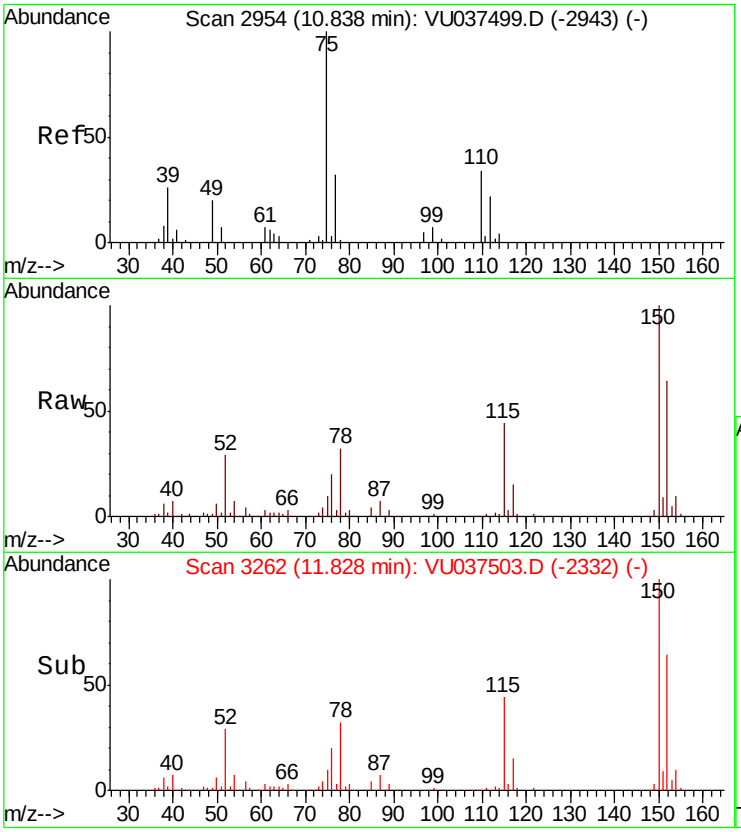


#37
1,2-Dichloropropane
Concen: 0.380 ug/L
RT: 6.72 min Scan# 1674
Delta R.T. -0.10 min
Lab File: VU037503.D
Acq: 31 Mar 2020 18:16

Tgt Ion: 63 Resp: 3650

Ion	Ratio	Lower	Upper
63	100		
112	0.0	2.8	4.2#





#59
1,2,3-Trichloropropane
Concen: 1.280 ug/L
RT: 11.83 min Scan# 3262
Delta R.T. 0.99 min
Lab File: VU037503.D
Acq: 31 Mar 2020 18:16

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 8448

Ion	Ratio	Lower	Upper
75	100		
77	35.9	26.2	39.2