Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU052618\
Data File : VU024144.D
Acq On : 26 May 2018 14:28
Operator : MD/SY
Sample : VU0526WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 28 00:58:04 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM052518WMA.M
Quant Title : VOC Analysis
QLast Update : Mon May 28 00:49:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	294608	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	276466	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	104097	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	93500	41.75	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 83.50%			
7) Chloroethane-d5	1.68	69	80704	45.38	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 90.76%			
11) 1,1-Dichloroethene-d2	2.27	63	137923	33.11	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 66.22%			
21) 2-Butanone-d5	4.18	46	167884	94.29	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 94.29%			
24) Chloroform-d	4.65	84	184809	46.05	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.10%			
26) 1,2-Dichloroethane-d4	5.31	65	119252	46.90	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.80%			
32) Benzene-d6	5.35	84	364619	47.65	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.30%			
36) 1,2-Dichloropropane-d6	6.34	67	126762	48.34	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 96.68%			
41) Toluene-d8	7.57	98	314922	44.41	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 88.82%			
43) trans-1,3-Dichloropropene-	7.85	79	47520	45.57	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 91.14%			
47) 2-Hexanone-d5	8.31	63	121715	97.29	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 97.29%			
57) 1,1,2,2-Tetrachloroethane-	10.44	84	179855	47.02	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 94.04%			
64) 1,2-Dichlorobenzene-d4	11.87	152	121422	53.20	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 106.40%			
Target Compounds						Qvalue
37) 1,2-Dichloropropane	6.33	63	12935	5.01	ug/L #	89
48) 2-Hexanone	8.31	43	14278	5.17	ug/L #	64
59) 1,2,3-Trichloropropane	11.49	75	11696	3.62	ug/L	92

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

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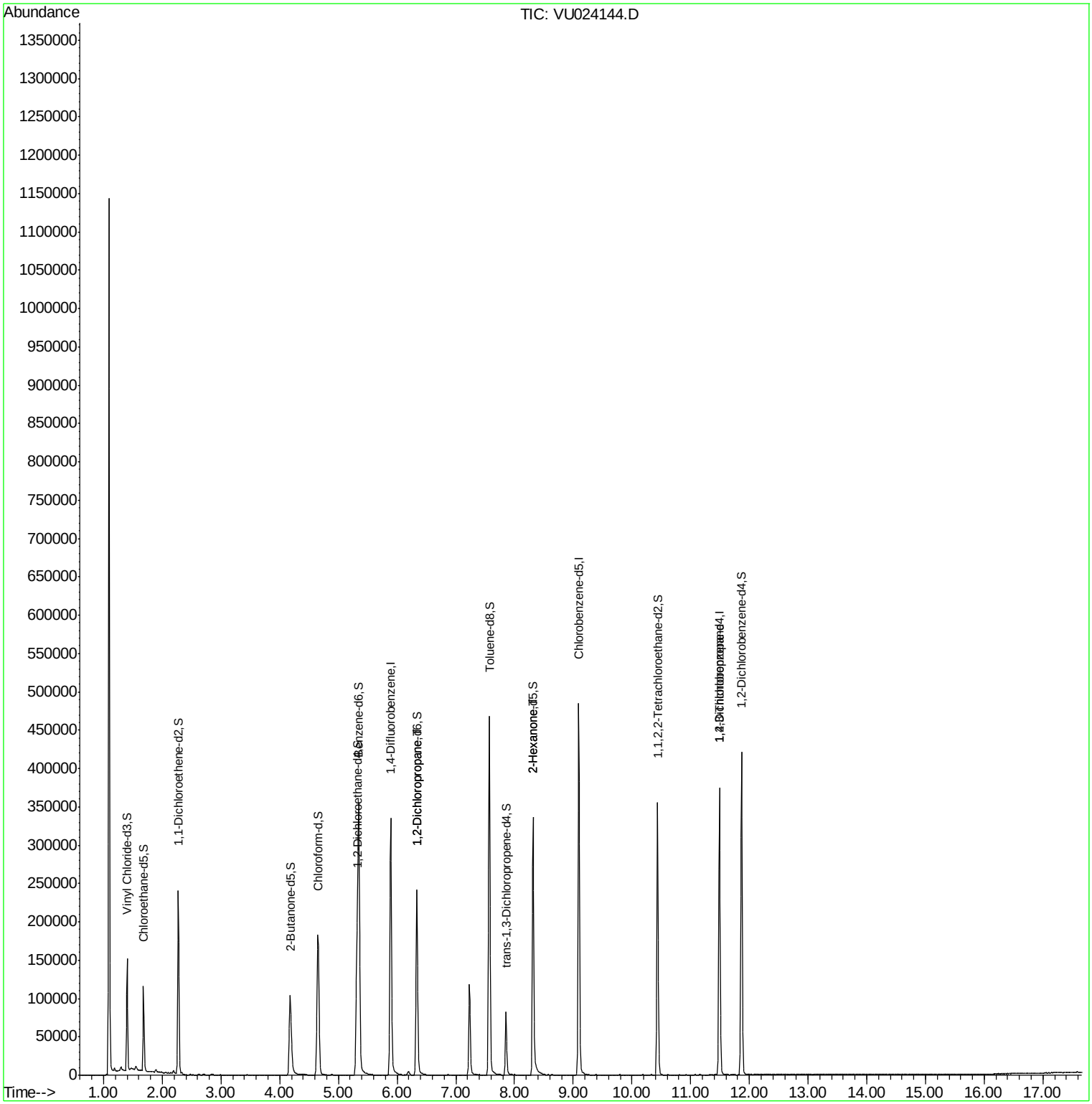
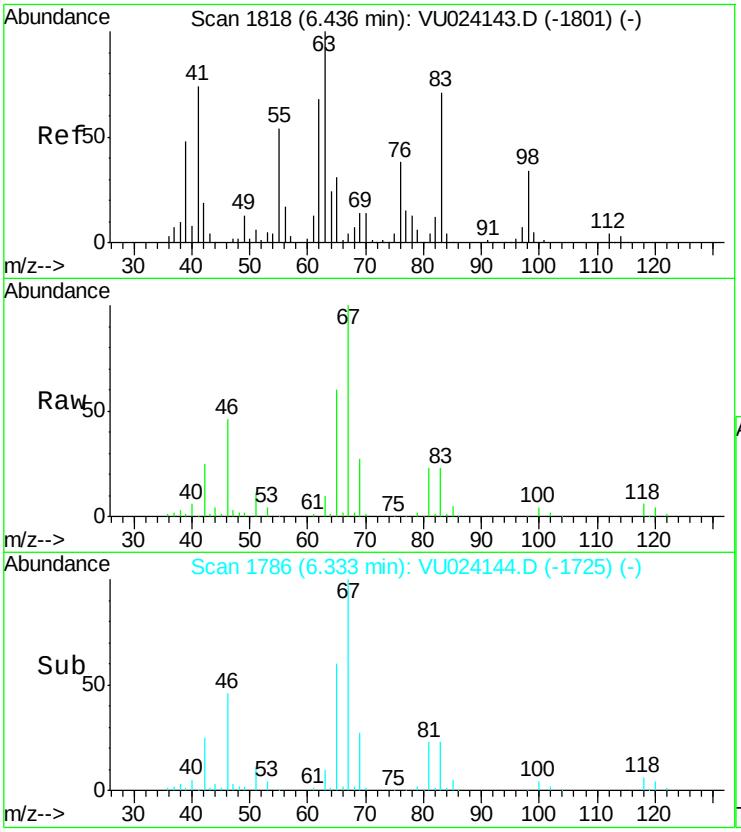
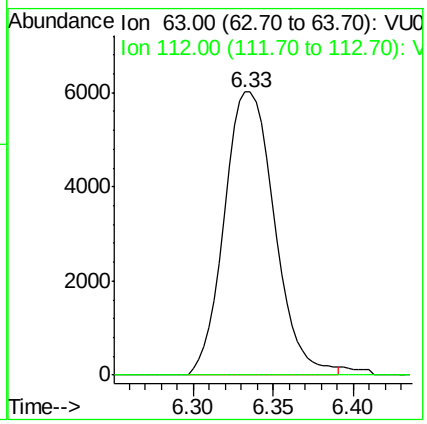


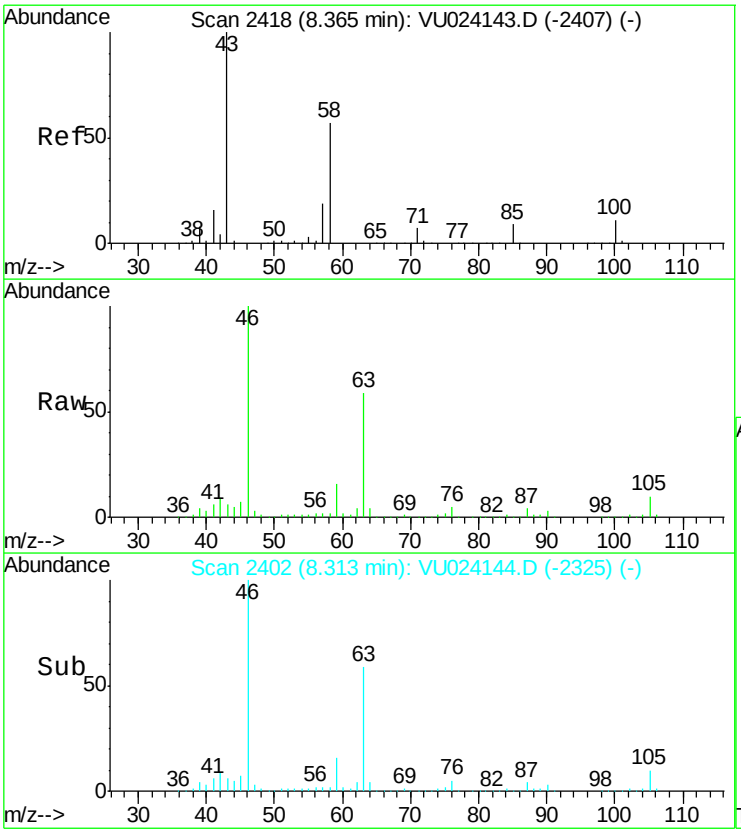


#37
1,2-Dichloropropane
Concen: 5.01 ug/L
RT: 6.33 min Scan# 1786
Delta R.T. -0.10 min
Lab File: VU024144.D
Acq: 26 May 2018 14:28

Tgt Ion: 63 Resp: 12935

Ion	Ratio	Lower	Upper
63	100		
112	0.0	2.9	4.3#

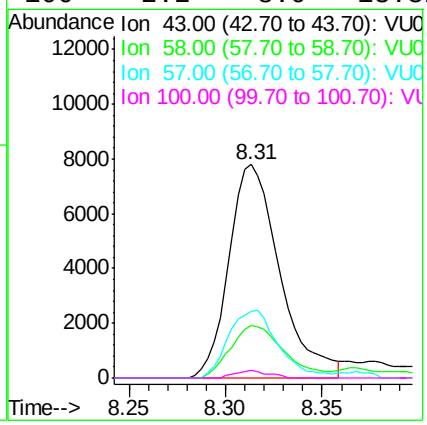


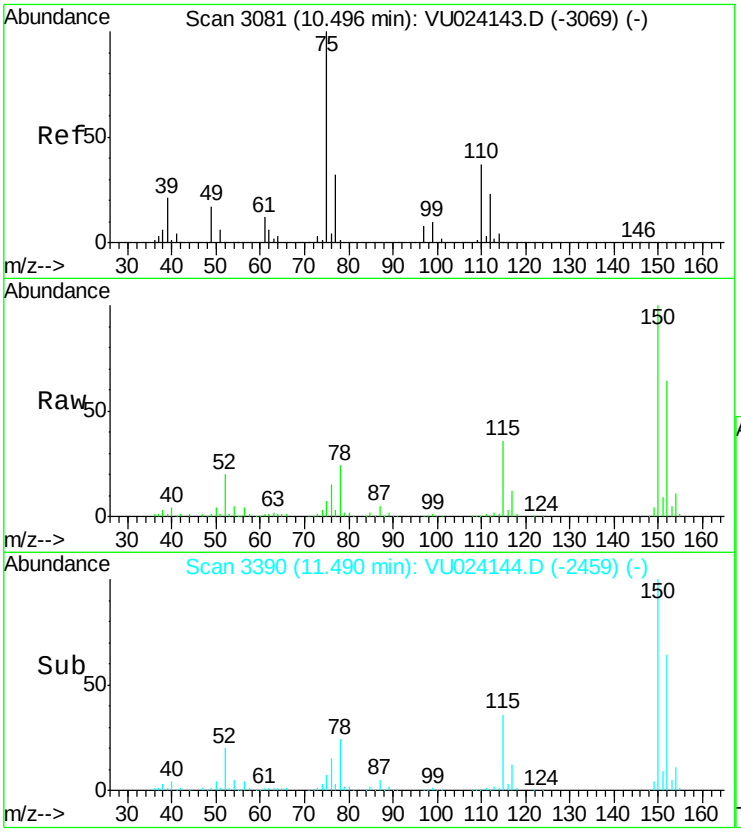


#48
2-Hexanone
Concen: 5.17 ug/L
RT: 8.31 min Scan# 2402
Delta R.T. -0.05 min
Lab File: VU024144.D
Acq: 26 May 2018 14:28

Tgt Ion: 43 Resp: 14278

Ion	Ratio	Lower	Upper
43	100		
58	25.8	44.6	67.0#
57	30.9	15.3	22.9#
100	2.2	8.9	13.3#





#59
1,2,3-Trichloropropane
Concen: 3.62 ug/L
RT: 11.49 min Scan# 3390
Delta R.T. 0.99 min
Lab File: VU024144.D
Acq: 26 May 2018 14:28

Tgt Ion: 75 Resp: 11696

Ion	Ratio	Lower	Upper
75	100		
77	36.5	25.5	38.3