Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_U\DATA\VU050718\
Data File : VU023719.D
Acq On : 07 May 2018 17:43
Operator : MD/SY
Sample : J2725-07
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Quant Time: May 08 04:50:31 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis
QLast Update : Tue May 08 04:32:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	392664	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	363964	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	183102	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	93473	33.59	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 67.18%			
7) Chloroethane-d5	1.68	69	82642	38.96	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 77.92%			
11) 1,1-Dichloroethene-d2	2.27	63	140406	25.88	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 51.76%#			
21) 2-Butanone-d5	4.18	46	208014	108.18	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 108.18%			
24) Chloroform-d	4.65	84	199965	43.45	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 86.90%			
26) 1,2-Dichloroethane-d4	5.31	65	133598	41.74	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 83.48%			
32) Benzene-d6	5.35	84	422616	43.28	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 86.56%			
36) 1,2-Dichloropropane-d6	6.34	67	145362	44.44	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 88.88%			
41) Toluene-d8	7.57	98	379729	42.18	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 84.36%			
43) trans-1,3-Dichloropropene-	7.85	79	57075	40.53	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 81.06%			
47) 2-Hexanone-d5	8.31	63	156994	126.39	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 126.39%			
57) 1,1,2,2-Tetrachloroethane-	10.44	84	200656	47.43	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 94.86%			
64) 1,2-Dichlorobenzene-d4	11.87	152	163124	45.67	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 91.34%			
Target Compounds						Qvalue
48) 2-Hexanone	8.31	43	17478	4.47	ug/L #	65
59) 1,2,3-Trichloropropane	11.49	75	21129	5.21	ug/L	92
69) Naphthalene	13.75	128	58136	4.72	ug/L	99

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

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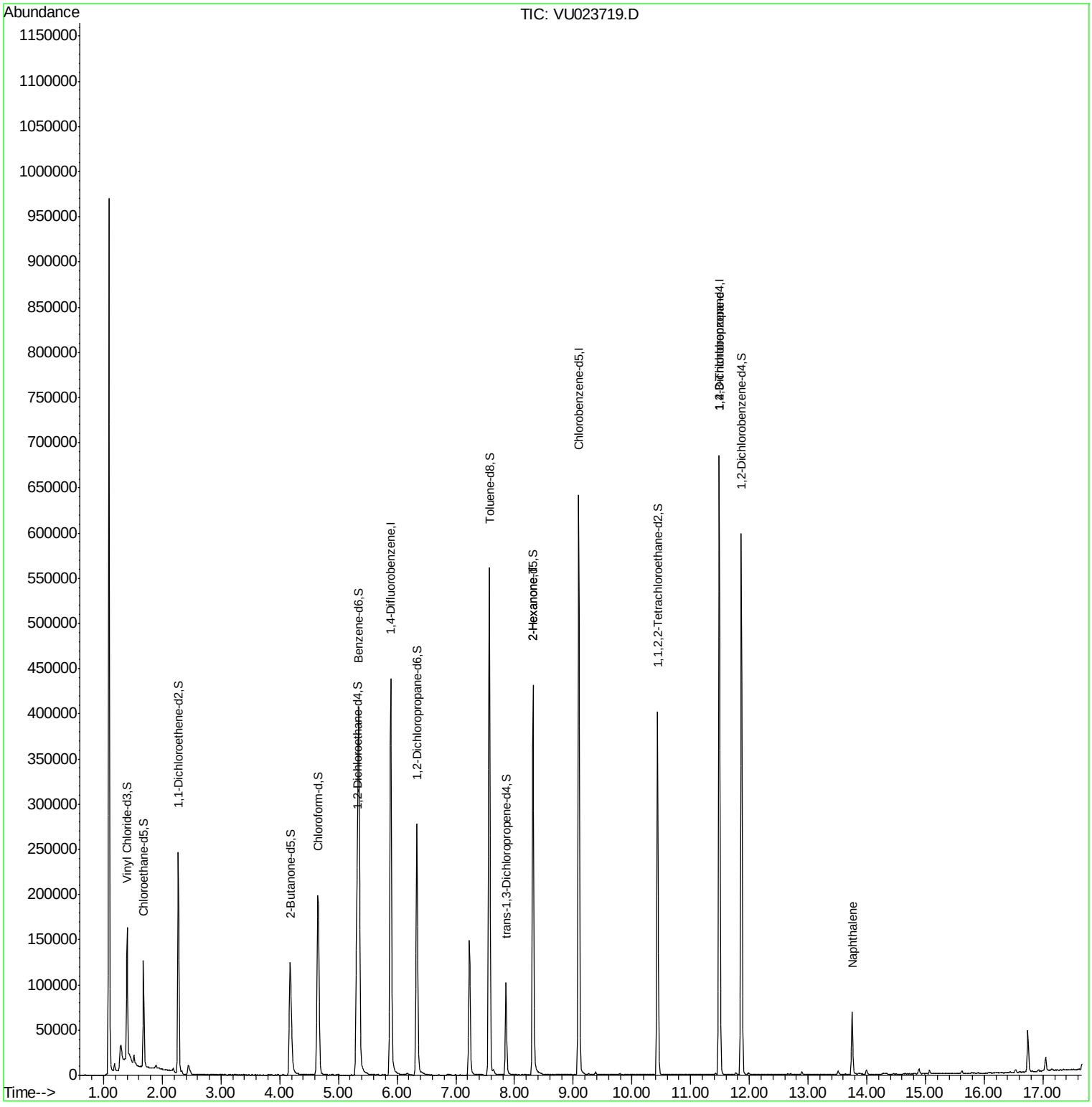
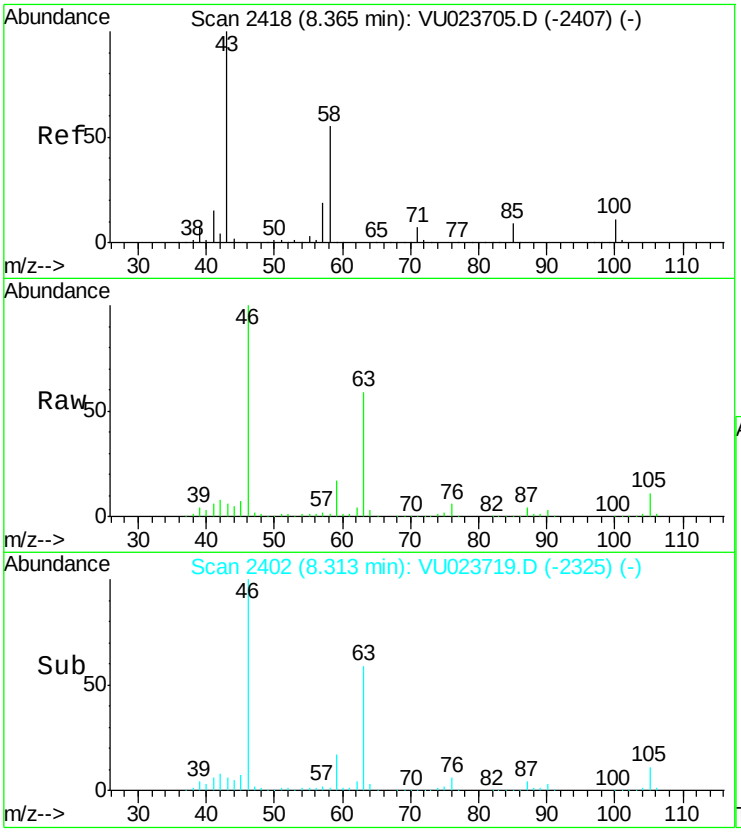
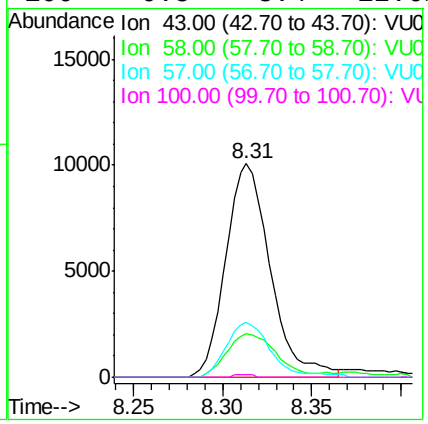


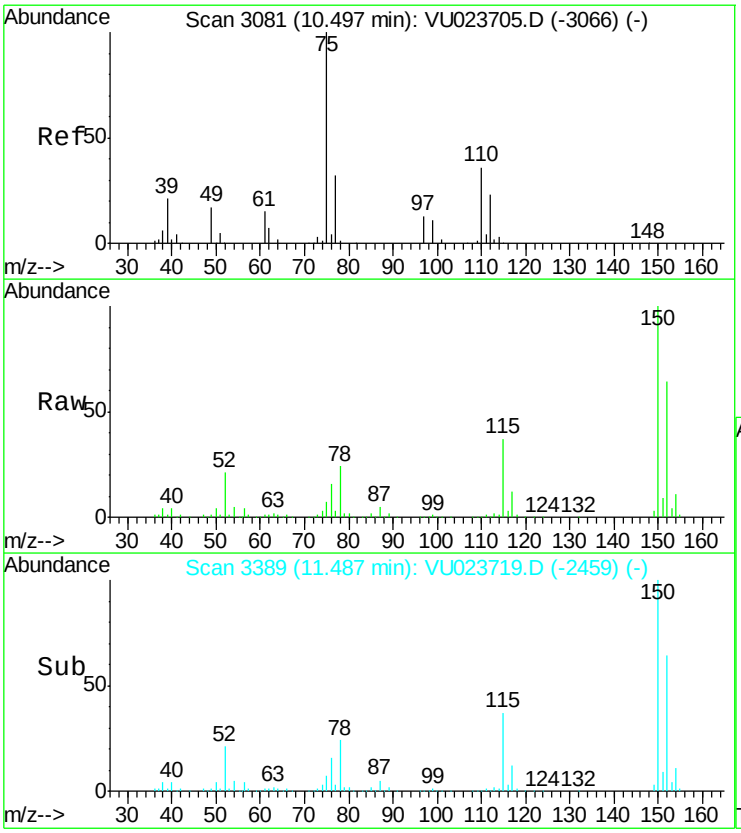


#48
2-Hexanone
Concen: 4.47 ug/L
RT: 8.31 min Scan# 2402
Delta R.T. -0.05 min
Lab File: VU023719.D
Acq: 07 May 2018 17:43

Tgt Ion: 43 Resp: 17478

Ion	Ratio	Lower	Upper
43	100		
58	22.6	43.0	64.6#
57	25.4	14.6	22.0#
100	0.5	8.4	12.6#

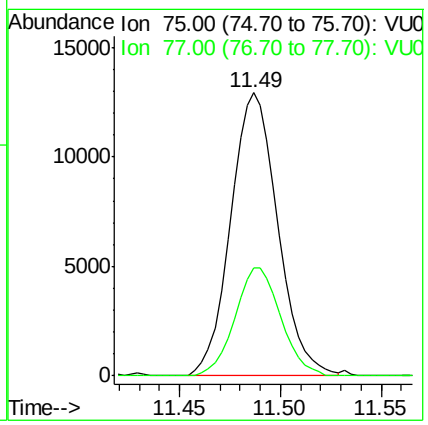


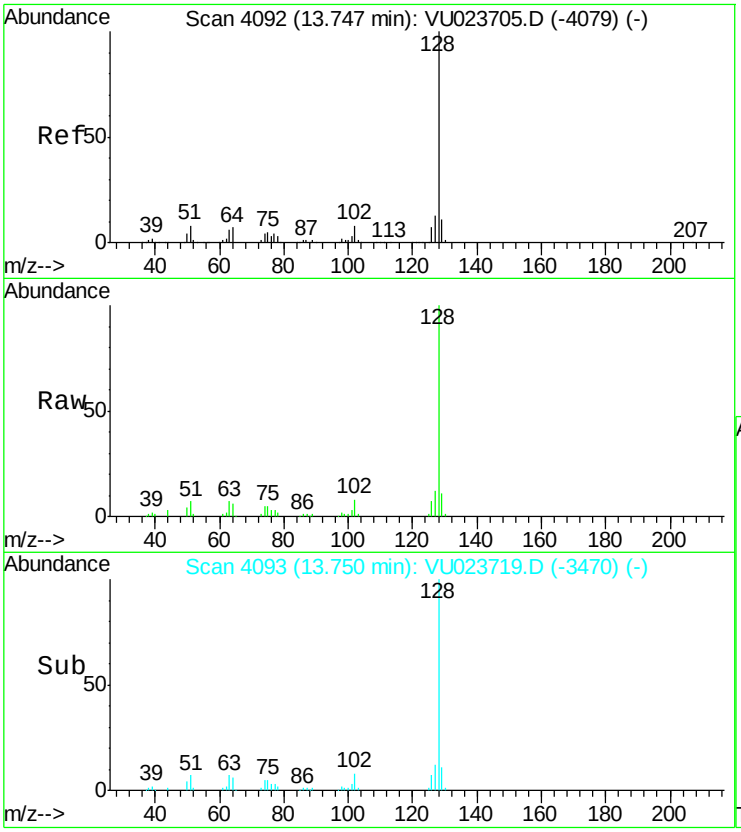


#59
1,2,3-Trichloropropane
Concen: 5.21 ug/L
RT: 11.49 min Scan# 3389
Delta R.T. 0.99 min
Lab File: VU023719.D
Acq: 07 May 2018 17:43

Tgt Ion: 75 Resp: 21129

Ion	Ratio	Lower	Upper
75	100		
77	37.1	25.9	38.9





#69
Naphthalene
Concen: 4.72 ug/L
RT: 13.75 min Scan# 4093
Delta R.T. 0.00 min
Lab File: VU023719.D
Acq: 07 May 2018 17:43

Tgt Ion:128 Resp: 58136

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.3	15.5
129	10.7	8.6	13.0