

Data File : VU024239.D
Acq On : 30 May 2018 14:16
Operator : MD/SY
Sample : J3088-21
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Quant Time: May 31 03:53:56 2018
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM052518WMA.M
Quant Title : VOC Analysis
QLast Update : Thu May 31 03:53:12 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	283867	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	264680	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	92428	50.00	ug/L	0.00

System Monitoring Compounds

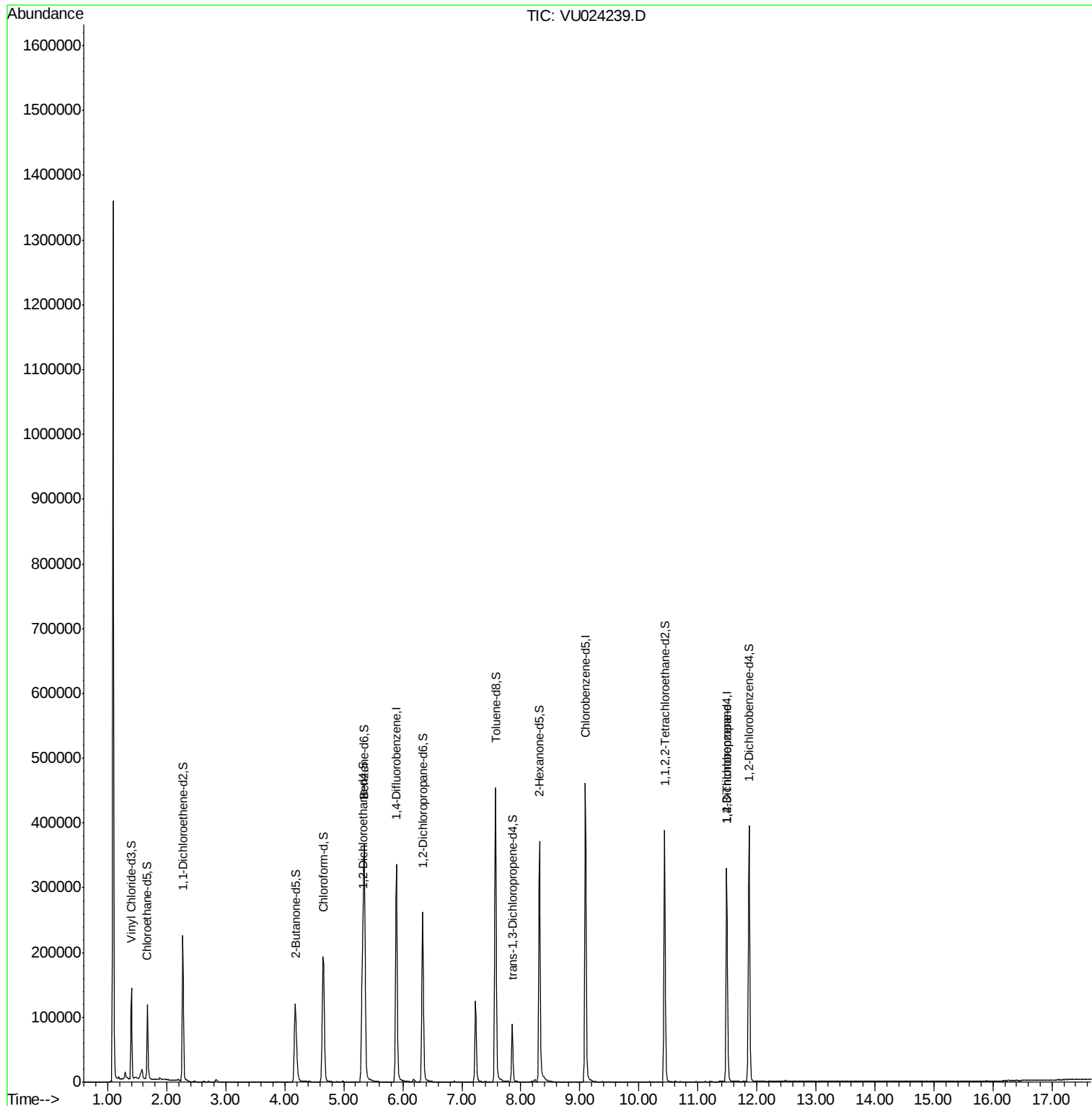
4) Vinyl Chloride-d3	1.40	65	91455	42.38	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	84.76%
7) Chloroethane-d5	1.67	69	84798	49.48	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	98.96%
11) 1,1-Dichloroethene-d2	2.27	63	131599	32.78	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.56%
21) 2-Butanone-d5	4.18	46	194534	113.39	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	113.39%
24) Chloroform-d	4.65	84	195366	50.52	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.04%
26) 1,2-Dichloroethane-d4	5.31	65	132570	54.11	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	108.22%
32) Benzene-d6	5.35	84	378773	51.71	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.42%
36) 1,2-Dichloropropane-d6	6.33	67	138295	55.08	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	110.16%
41) Toluene-d8	7.57	98	316679	46.65	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.30%
43) trans-1,3-Dichloropropene-	7.85	79	49551	49.64	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	99.28%
47) 2-Hexanone-d5	8.31	63	128596	107.36	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	107.36%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	196800	53.74	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	107.48%
64) 1,2-Dichlorobenzene-d4	11.87	152	111725	55.13	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	110.26%

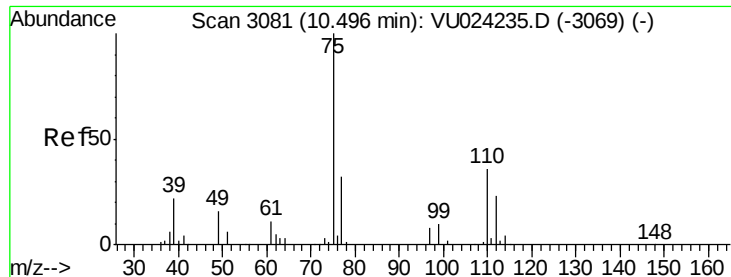
Target Compounds						Qvalue
59) 1,2,3-Trichloropropane	11.49	75	10394	3.36	ug/L	89

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

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#59

1,2,3-Trichloropropane

Concen: 3.36 ug/L

RT: 11.49 min Scan# 3389

Delta R.T. 0.99 min

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Tgt Ion: 75 Resp: 10394

Ion Ratio Lower Upper

75 100

77 37.9 25.5 38.3

