

Data File : VU024240.D
Acq On : 30 May 2018 14:41
Operator : MD/SY
Sample : J3091-21
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Quant Time: May 31 03:54:05 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	284580	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	267648	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	91338	50.00	ug/L	0.00

System Monitoring Compounds

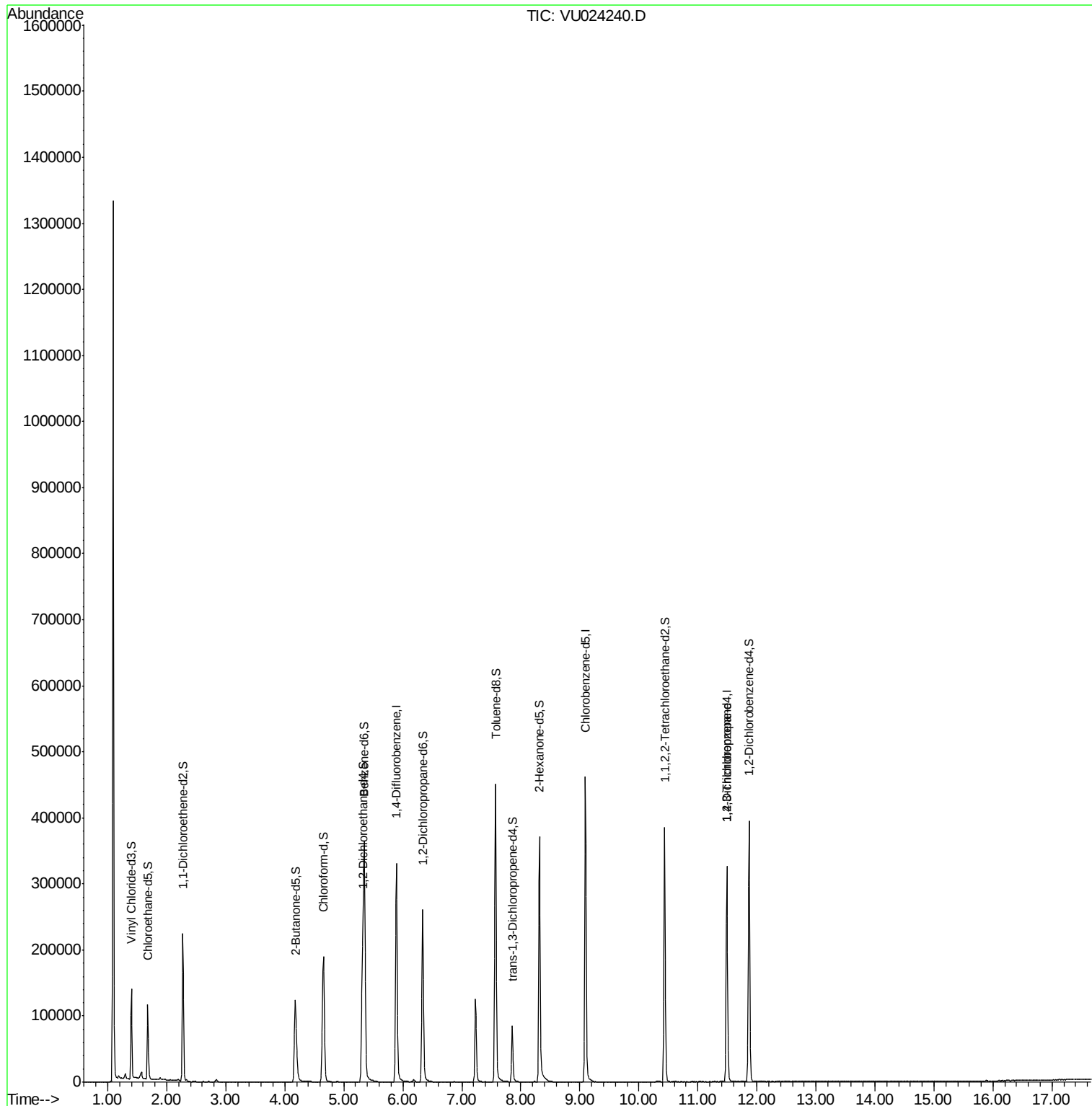
4) Vinyl Chloride-d3	1.40	65	89960	41.58	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	83.16%
7) Chloroethane-d5	1.68	69	82916	48.26	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	96.52%
11) 1,1-Dichloroethene-d2	2.27	63	131026	32.56	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.12%
21) 2-Butanone-d5	4.18	46	198896	115.64	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	115.64%
24) Chloroform-d	4.65	84	193327	49.87	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.74%
26) 1,2-Dichloroethane-d4	5.31	65	133668	54.43	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	108.86%
32) Benzene-d6	5.35	84	376091	50.77	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.54%
36) 1,2-Dichloropropane-d6	6.33	67	135769	53.48	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	106.96%
41) Toluene-d8	7.57	98	312159	45.47	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.94%
43) trans-1,3-Dichloropropene-	7.85	79	48201	47.75	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	95.50%
47) 2-Hexanone-d5	8.31	63	127049	104.90	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	104.90%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	194075	52.40	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	104.80%
64) 1,2-Dichlorobenzene-d4	11.87	152	112670	56.26	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	112.52%

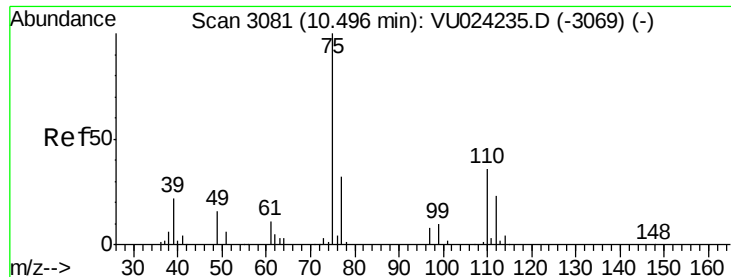
Target Compounds						Qvalue
59) 1,2,3-Trichloropropane	11.49	75	10649	3.40	ug/L	91

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

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#59

1,2,3-Trichloropropane
 Concen: 3.40 ug/L
 RT: 11.49 min Scan# 3389
 Delta R.T. 0.99 min
 Lab File: VU024240.D
 Acq: 30 May 2018 14:41

Tgt Ion: 75 Resp: 10649
 Ion Ratio Lower Upper
 75 100
 77 36.8 25.5 38.3

