

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU052718\
 Data File : VU024185.D
 Acq On : 27 May 2018 13:45
 Operator : MD/SY
 Sample : J3092-07DL 1000X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 28 04:27:58 2018
 Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM052518WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon May 28 04:17:49 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	300505	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	278595	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	96657	50.00	ug/L	0.00

System Monitoring Compounds

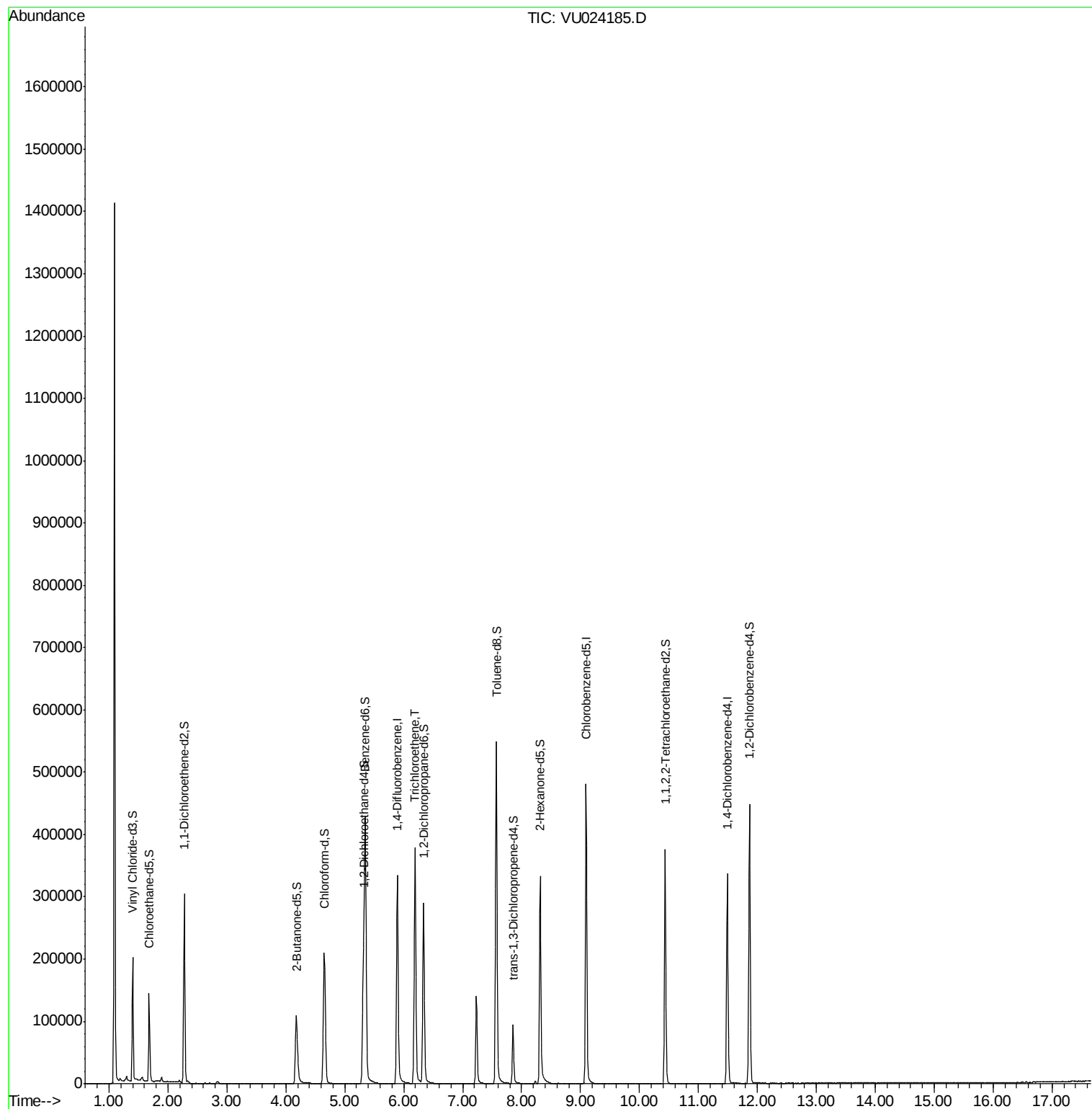
4) Vinyl Chloride-d3	1.40	65	129606	56.73	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	113.46%
7) Chloroethane-d5	1.68	69	103502	57.05	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	114.10%
11) 1,1-Dichloroethene-d2	2.27	63	175842	41.38	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	82.76%
21) 2-Butanone-d5	4.18	46	174110	95.87	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	95.87%
24) Chloroform-d	4.65	84	212282	51.85	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.70%
26) 1,2-Dichloroethane-d4	5.31	65	141460	54.55	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	109.10%
32) Benzene-d6	5.35	84	435228	56.45	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	112.90%
36) 1,2-Dichloropropane-d6	6.34	67	151157	57.20	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	114.40%
41) Toluene-d8	7.57	98	384340	53.79	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	107.58%
43) trans-1,3-Dichloropropene-	7.85	79	53469	50.88	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	101.76%
47) 2-Hexanone-d5	8.31	63	117056	92.85	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	92.85%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	190444	49.40	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	98.80%
64) 1,2-Dichlorobenzene-d4	11.87	152	126225	59.56	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	119.12%

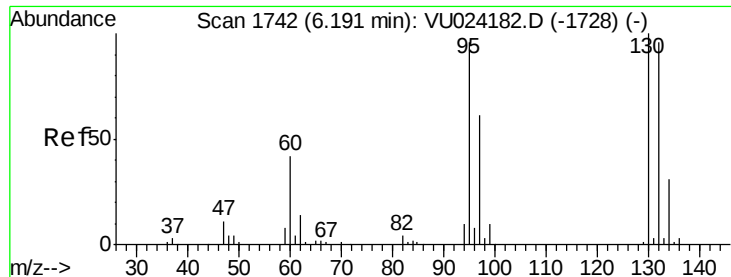
Target Compounds					Ovalue
34) Trichloroethene	6.19	95	136254	52.30 ug/L	99

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

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#34

Trichloroethene

Concen: 52.30 ug/L

RT: 6.19 min Scan# 1742

Delta R.T. 0.00 min

Lab File: VU024185.D

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Tot Ion: 95 Resp: 136254

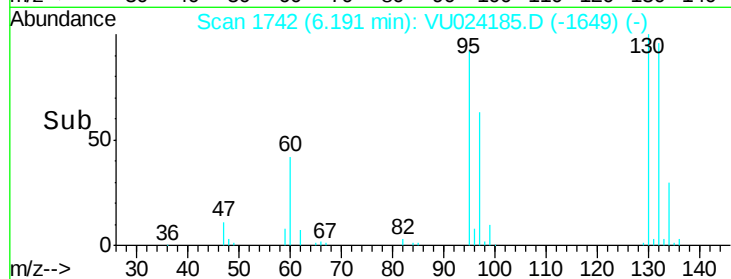
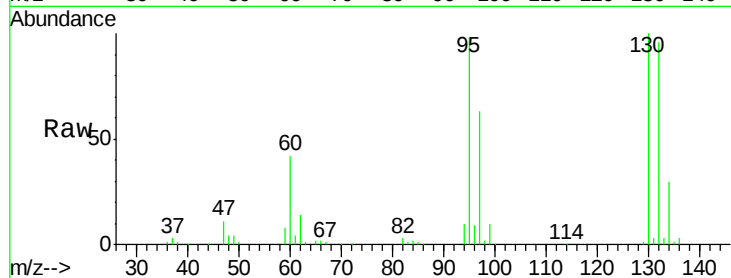
Ion Ratio Lower Upper

95 100

97 64.3 44.5 82.7

132 98.2 69.0 128.2

130 102.2 70.6 131.0



Abundance Ion 95.00 (94.70 to 95.70): VU0

Ion 97.00 (96.70 to 97.70): VU0

Ion 132.00 (131.70 to 132.70): V

Ion 130.00 (129.70 to 130.70): V

