

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050118\
 Data File : VU023556.D
 Acq On : 01 May 2018 16:19
 Operator : MD/SY
 Sample : VIBLK47
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 02 03:35:45 2018
 Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 02 03:12:05 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	317072	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	308086	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	147175	50.00	ug/L	0.00

System Monitoring Compounds

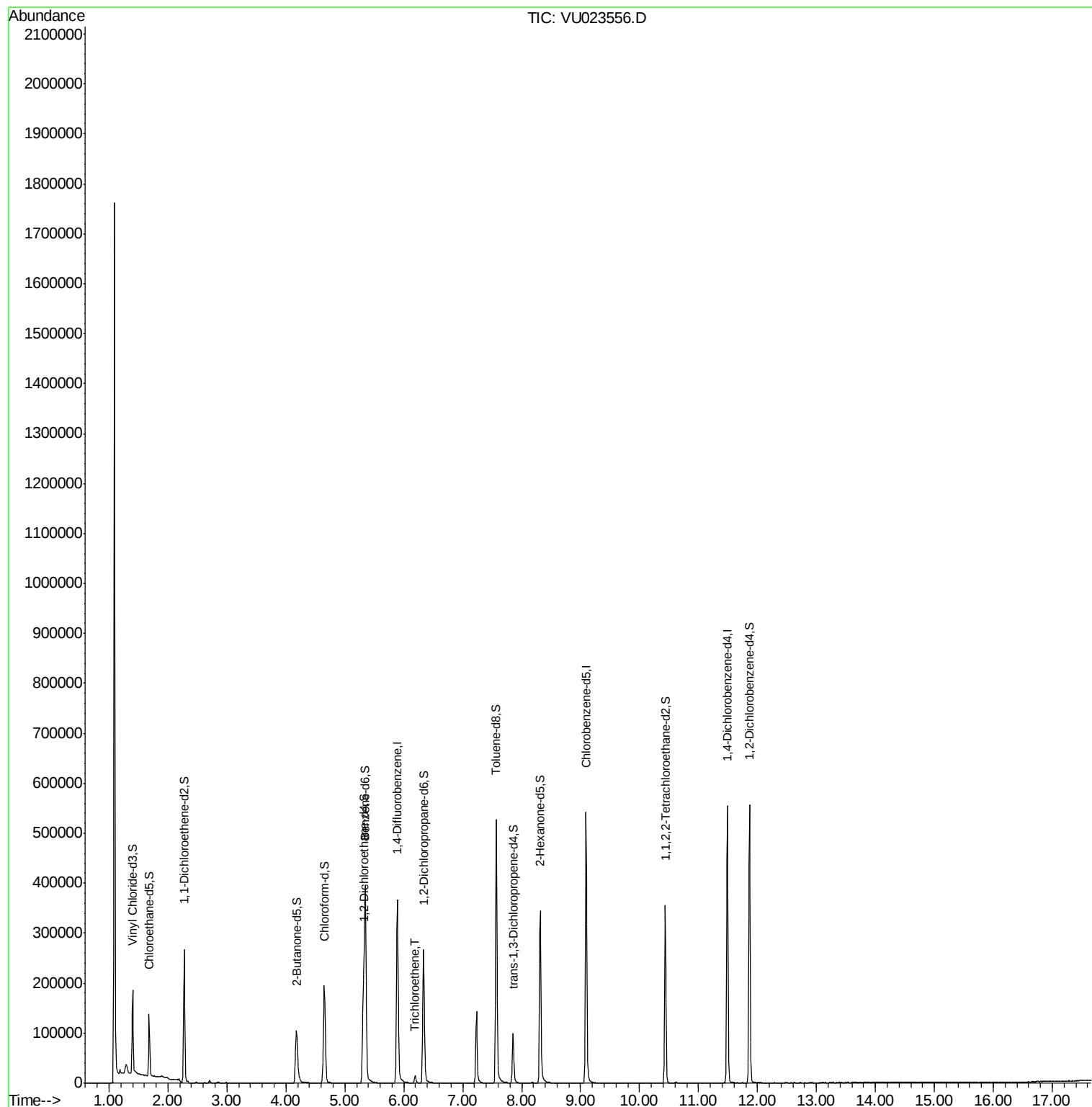
4) Vinyl Chloride-d3	1.40	65	105360	46.88	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	93.76%
7) Chloroethane-d5	1.68	69	82997	48.45	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	96.90%
11) 1,1-Dichloroethene-d2	2.28	63	155658	35.53	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.06%
21) 2-Butanone-d5	4.18	46	173917	112.01	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	112.01%
24) Chloroform-d	4.65	84	192404	51.77	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.54%
26) 1,2-Dichloroethane-d4	5.31	65	129458	50.09	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.18%
32) Benzene-d6	5.35	84	403180	48.78	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.56%
36) 1,2-Dichloropropane-d6	6.33	67	140307	50.68	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	101.36%
41) Toluene-d8	7.57	98	366698	48.12	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.24%
43) trans-1,3-Dichloropropene-	7.85	79	56557	47.45	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	94.90%
47) 2-Hexanone-d5	8.31	63	119899	114.03	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	114.03%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	177893	49.67	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.34%
64) 1,2-Dichlorobenzene-d4	11.86	152	150329	52.36	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.72%

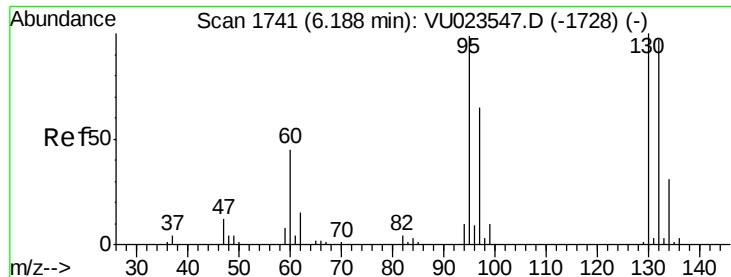
Target Compounds					Ovalue
34) Trichloroethene	6.19	95	5292	1.90 ug/L	96

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

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#34

Trichloroethene

Concen: 1.90 ug/L

RT: 6.19 min Scan# 1742

Delta R.T. 0.00 min

Lab File: VU023556.D

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Tot Ion: 95 Resp: 5292

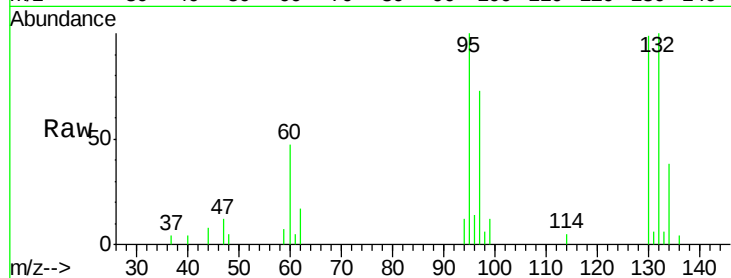
Ion Ratio Lower Upper

95 100

97 73.4 46.3 85.9

132 99.9 68.5 127.1

130 99.3 70.8 131.4



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

