

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU070720\
 Data File : VU039321.D
 Acq On : 07 Jul 2020 18:01
 Operator : SY/MD
 Sample : L3193-13
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H4278

Quant Time: Jul 08 01:59:40 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR070720WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Jul 08 01:44:57 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.27	114	105781	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	98932	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	46075	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	37083	6.05	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	121.00%
7) Chloroethane-d5	1.93	69	33283	5.31	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	106.20%
11) 1,1-Dichloroethene-d2	2.58	63	55159	4.57	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	91.40%
20) 2-Butanone-d5	4.67	46	168638	60.12	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	120.24%
24) Chloroform-d	5.09	84	76984	5.90	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	118.00%
26) 1,2-Dichloroethane-d4	5.72	65	47787	5.83	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	116.60%
32) Benzene-d6	5.74	84	151799	6.37	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	127.40%#
36) 1,2-Dichloropropane-d6	6.71	67	50872	6.08	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	121.60%
41) Toluene-d8	7.91	98	132064	6.40	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	128.00%
43) trans-1,3-Dichloropropene-	8.19	79	21183	5.73	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	114.60%
46) 2-Hexanone-d5	8.65	63	128604	58.67	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	117.34%
57) 1,1,2,2-Tetrachloroethane-	10.76	84	47721	5.75	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	115.00%
64) 1,2-Dichlorobenzene-d4	12.19	152	51259	6.23	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	124.60%#

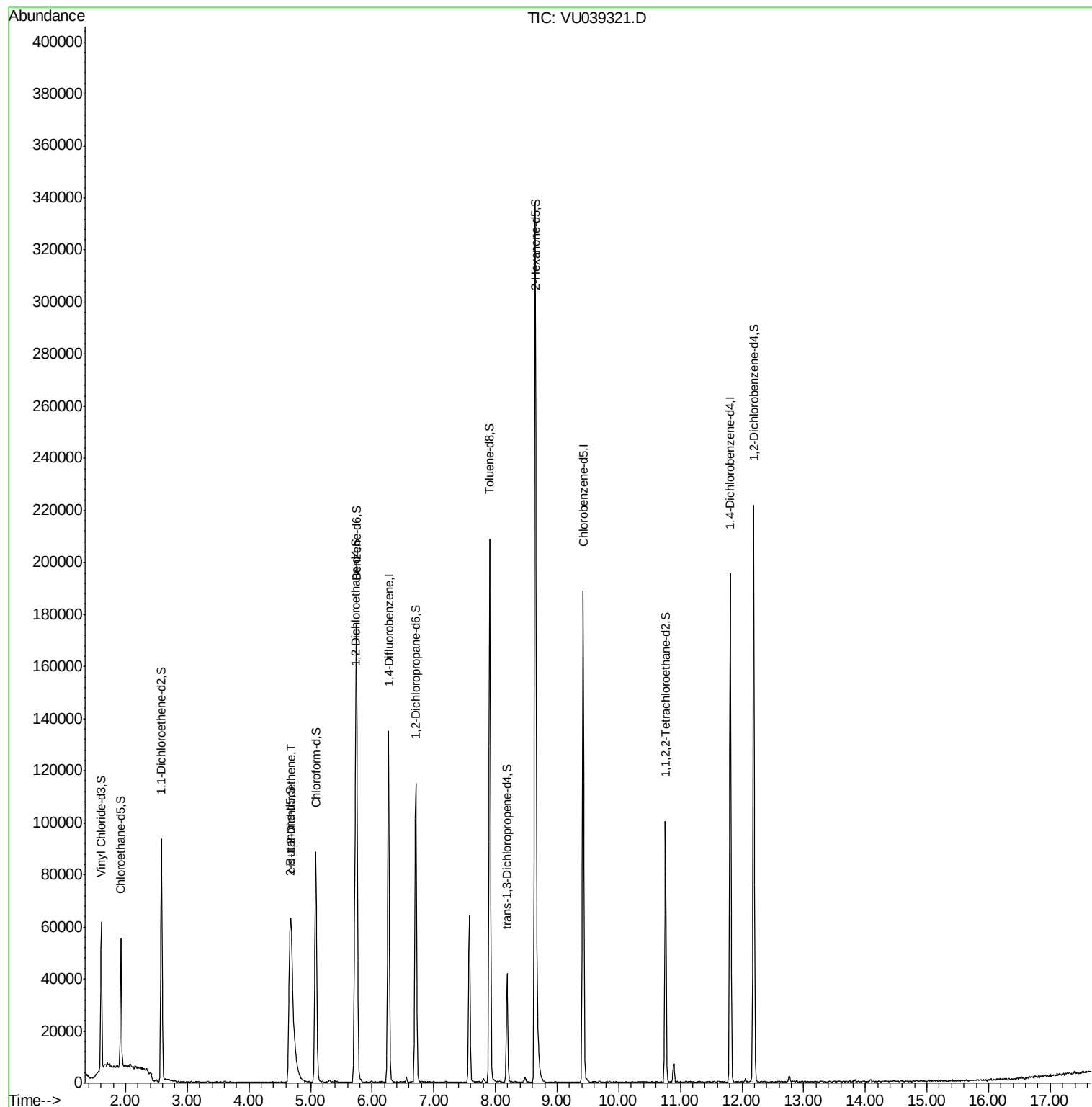
Target Compounds					Ovalue
22) cis-1,2-Dichloroethene	4.69	96	6147	0.787 ug/L	90

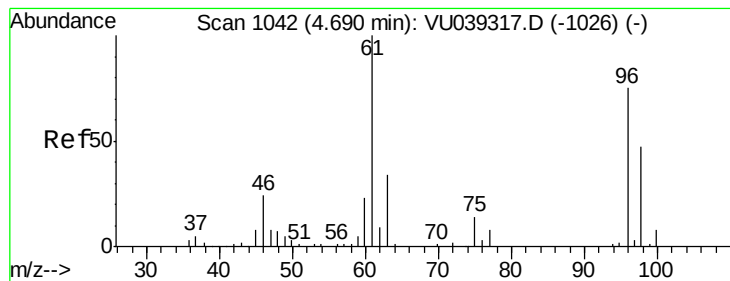
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#22

cis-1,2-Dichloroethene

Concen: 0.787 ug/L

RT: 4.69 min Scan# 1042

Delta R.T. 0.00 min

Lab File: VU039321.D

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Tot Ion: 96 Resp: 6147

Ion Ratio Lower Upper

96 100

61 144.0 92.8 172.4

68 0.0 0.0 0.0

