

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062520\
 Data File : VU039109.D
 Acq On : 25 Jun 2020 12:34
 Operator : SY/MD
 Sample : L3104-01
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9Q00

Quant Time: Jun 26 01:48:06 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR062320WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Jun 26 00:59:08 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	252920	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	253140	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.82	152	108875	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	89168	4.82	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	96.40%
7) Chloroethane-d5	1.93	69	83217	5.44	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	108.80%
11) 1,1-Dichloroethene-d2	2.59	63	136084	3.82	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	76.40%
20) 2-Butanone-d5	4.68	46	388832	58.17	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	116.34%
24) Chloroform-d	5.10	84	195942	5.38	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	107.60%
26) 1,2-Dichloroethane-d4	5.74	65	121272	5.41	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	108.20%
32) Benzene-d6	5.76	84	375107	5.34	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	106.80%
36) 1,2-Dichloropropane-d6	6.72	67	125138	5.30	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	106.00%
41) Toluene-d8	7.92	98	283917	4.84	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.80%
43) trans-1,3-Dichloropropene-	8.20	79	50139	4.89	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	97.80%
46) 2-Hexanone-d5	8.65	63	288896	54.60	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	109.20%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	106193	4.84	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	96.80%
64) 1,2-Dichlorobenzene-d4	12.20	152	113799	5.61	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	112.20%

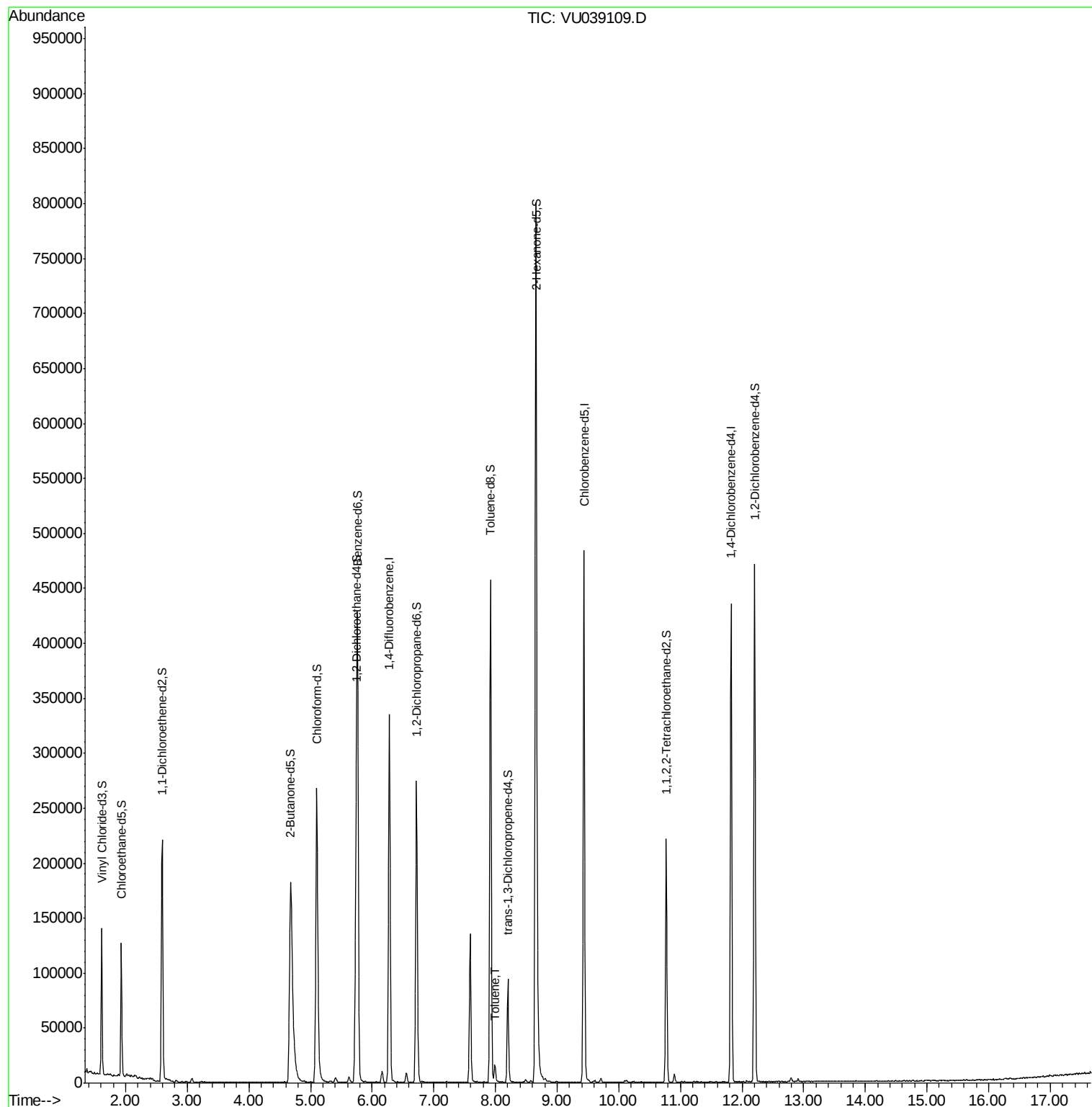
Target Compounds					Ovalue
42) Toluene	7.99	91	10201	0.129 ug/L	98

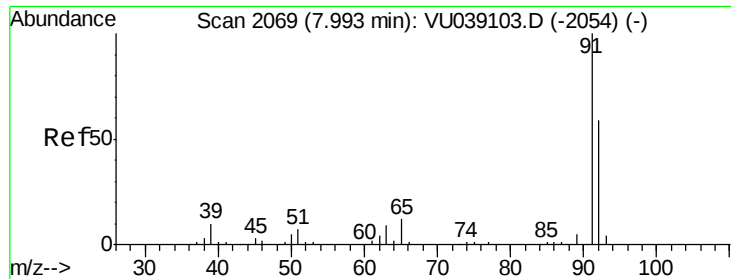
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU062520\
Data File : VU039109.D
Acq On : 25 Jun 2020 12:34
Operator : SY/MD
Sample : L3104-01
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F9Q00

Quant Time: Jun 26 01:48:06 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR062320WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 26 00:59:08 2020
Response via : Initial Calibration





#42

Toluene

Concen: 0.129 ug/L

RT: 7.99 min Scan# 2069

Delta R.T. -0.00 min

Lab File: VU039109.D

Acq: 25 Jun 2020 12:34

Instrument :
MSVOA_U
ClientSampleId :
F9Q00

Tot Ion: 91 Resp: 10201

Ion Ratio Lower Upper

91 100

92 61.4 42.1 78.1

