

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU011720\
 Data File : VU036510.D
 Acq On : 17 Jan 2020 11:50
 Operator : JC/MD
 Sample : VU0117MBL01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK45

Quant Time: Jan 17 14:08:00 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM011420WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jan 17 14:05:23 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	565382	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	537457	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	232200	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	152269	41.54	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	83.08%
7) Chloroethane-d5	1.93	69	138745	43.72	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	87.44%
11) 1,1-Dichloroethene-d2	2.59	63	229382	32.59	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.18%
21) 2-Butanone-d5	4.68	46	280039	88.86	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	88.86%
24) Chloroform-d	5.11	84	319227	43.74	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.48%
26) 1,2-Dichloroethane-d4	5.74	65	223340	46.04	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.08%
32) Benzene-d6	5.77	84	629443	44.78	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.56%
36) 1,2-Dichloropropane-d6	6.73	67	204270	44.69	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	89.38%
41) Toluene-d8	7.93	98	588356	44.26	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.52%
43) trans-1,3-Dichloropropene-	8.21	79	106737	43.34	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.68%
47) 2-Hexanone-d5	8.67	63	211672	90.36	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	90.36%
57) 1,1,2,2-Tetrachloroethane-	10.78	84	312266	45.41	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.82%
64) 1,2-Dichlorobenzene-d4	12.21	152	214669	46.94	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.88%

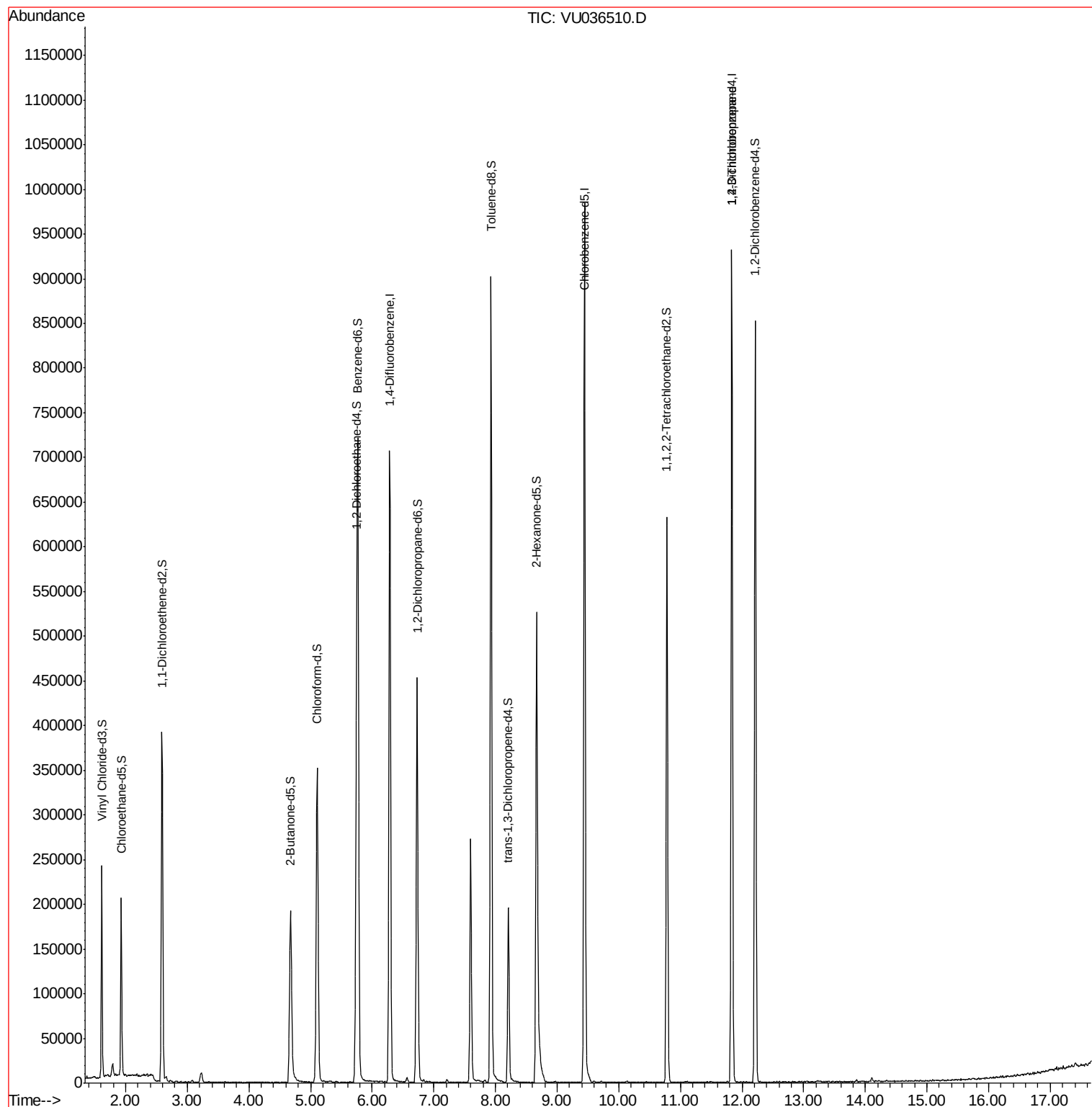
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
59) 1,2,3-Trichloropropane	11.83	75	33229	5.89	ug/L	92

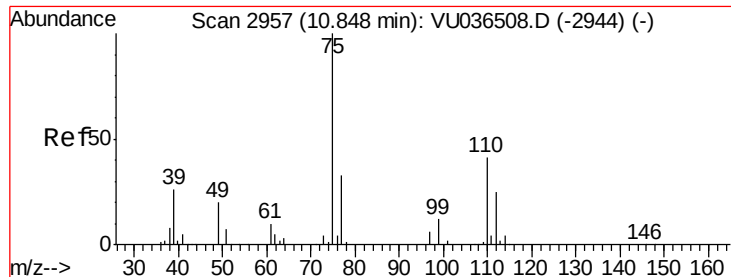
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#59
 1,2,3-Trichloropropane
 Concen: 5.89 ug/L
 RT: 11.83 min Scan# 3264
 Delta R.T. 0.99 min
 Lab File: VU036510.D
 Acq: 17 Jan 2020 11:50

Instrument :
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Tgt Ion: 75 Resp: 33229
 Ion Ratio Lower Upper
 75 100
 77 35.9 25.0 37.4

