

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU020320\
 Data File : VU036676.D
 Acq On : 03 Feb 2020 18:07
 Operator : JC/MD
 Sample : L1303-08MEDL2 1600X
 Misc : 5.35g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AF3MEDL2

Quant Time: Feb 04 01:24:17 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM013120WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Feb 04 00:53:38 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	264874	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	246113	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	105136	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	105768	43.80	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	87.60%
7) Chloroethane-d5	1.93	69	91941	47.28	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	94.56%
11) 1,1-Dichloroethene-d2	2.59	63	132743	35.12	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	70.24%
21) 2-Butanone-d5	4.68	46	117972	79.35	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	79.35%
24) Chloroform-d	5.11	84	153299	42.84	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.68%
26) 1,2-Dichloroethane-d4	5.75	65	113997	48.64	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.28%
32) Benzene-d6	5.77	84	365996	49.11	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.22%
36) 1,2-Dichloropropane-d6	6.73	67	120871	48.87	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.74%
41) Toluene-d8	7.93	98	336606	48.96	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.92%
43) trans-1,3-Dichloropropene-	8.21	79	55853	46.89	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	93.78%
47) 2-Hexanone-d5	8.67	63	137540	100.77	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	100.77%
57) 1,1,2,2-Tetrachloroethane-	10.78	84	164201	47.18	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.36%
64) 1,2-Dichlorobenzene-d4	12.22	152	110584	49.91	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.82%

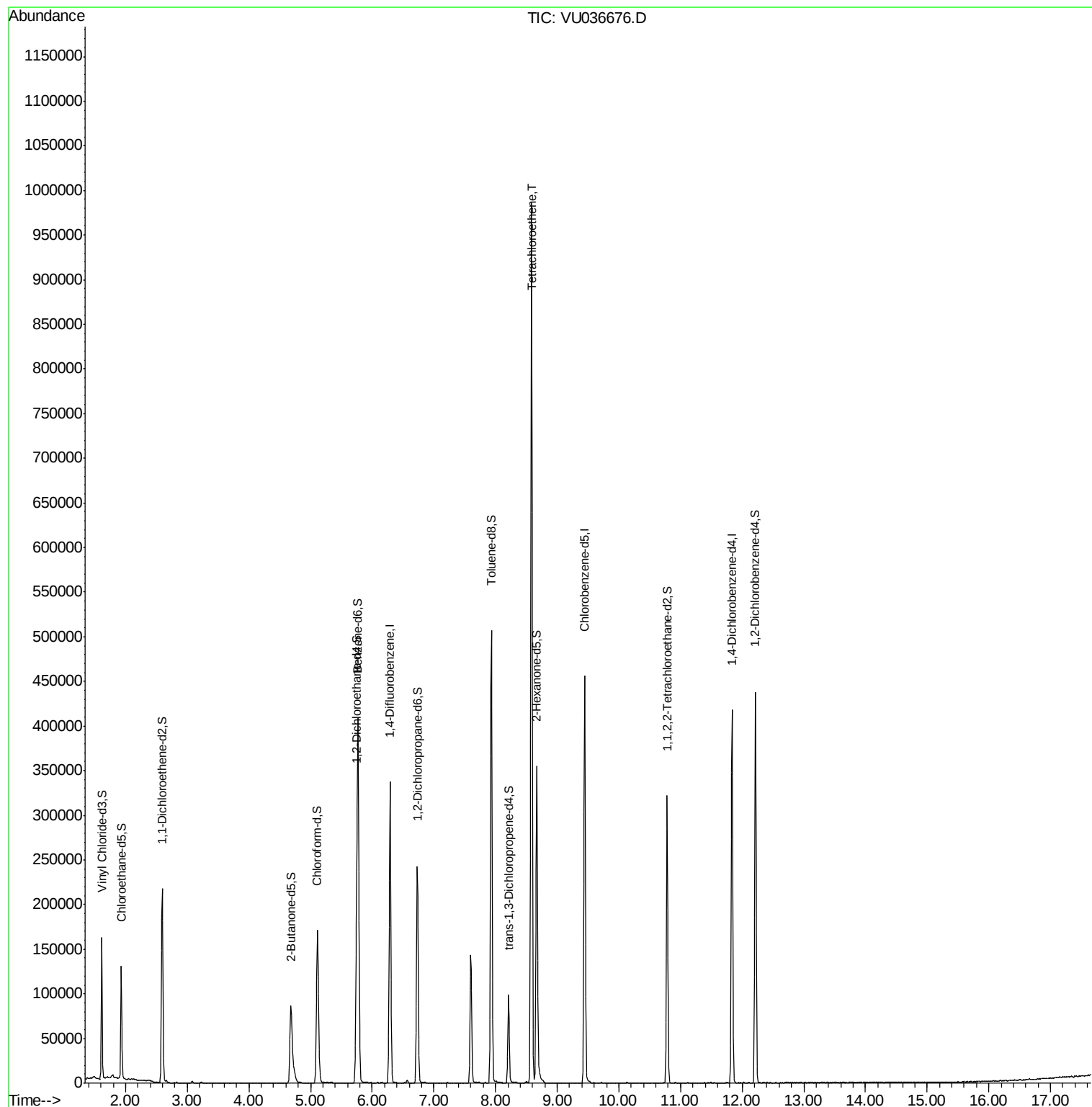
Target Compounds					Ovalue
46) Tetrachloroethene	8.58	164	211490	150.644 ug/L	98

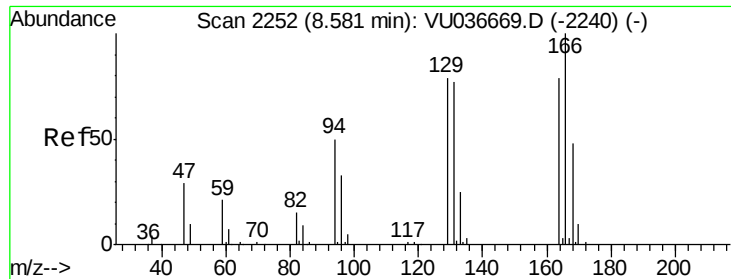
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

Tetrachloroethene

Concen: 150.644 ug/L

RT: 8.58 min Scan# 2253

Delta R.T. 0.00 min

Lab File: VU036676.D

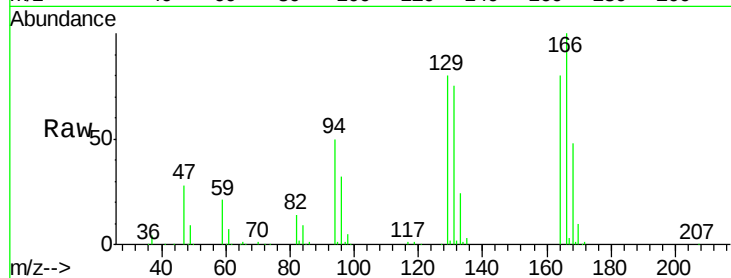
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Tot Ion:164 Resp: 211490

Ion Ratio Lower Upper

164 100

129 99.6 71.1 132.1

131 94.3 66.9 124.3

166 125.0 89.0 165.4

