

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051019\
 Data File : VU031885.D
 Acq On : 10 May 2019 13:51
 Operator : JC/SP
 Sample : K2690-09ME
 Misc : 5.57g/5mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 A5155ME

Quant Time: May 11 09:56:19 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat May 11 00:57:57 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	1601887	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	1631360	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	683970	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	427449	31.88	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	63.76%
7) Chloroethane-d5	1.64	69	242755	23.43	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	46.86%#
11) 1,1-Dichloroethene-d2	2.23	63	631306	23.65	ug/L	-0.04
Spiked Amount	50.000	Range	60 - 125	Recovery	=	47.30%#
21) 2-Butanone-d5	4.19	46	807523	66.48	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	66.48%
24) Chloroform-d	4.64	84	804404	32.76	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	65.52%#
26) 1,2-Dichloroethane-d4	5.30	65	540423	33.69	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	67.38%#
32) Benzene-d6	5.33	84	1676299	33.46	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	66.92%#
36) 1,2-Dichloropropane-d6	6.32	67	566279	32.13	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	64.26%#
41) Toluene-d8	7.56	98	1468034	33.65	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	67.30%#
43) trans-1,3-Dichloropropene-	7.85	79	242510	32.05	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.10%
47) 2-Hexanone-d5	8.32	63	612273	80.26	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	80.26%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	868790	36.73	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	73.46%
64) 1,2-Dichlorobenzene-d4	11.86	152	528125	36.72	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	73.44%#

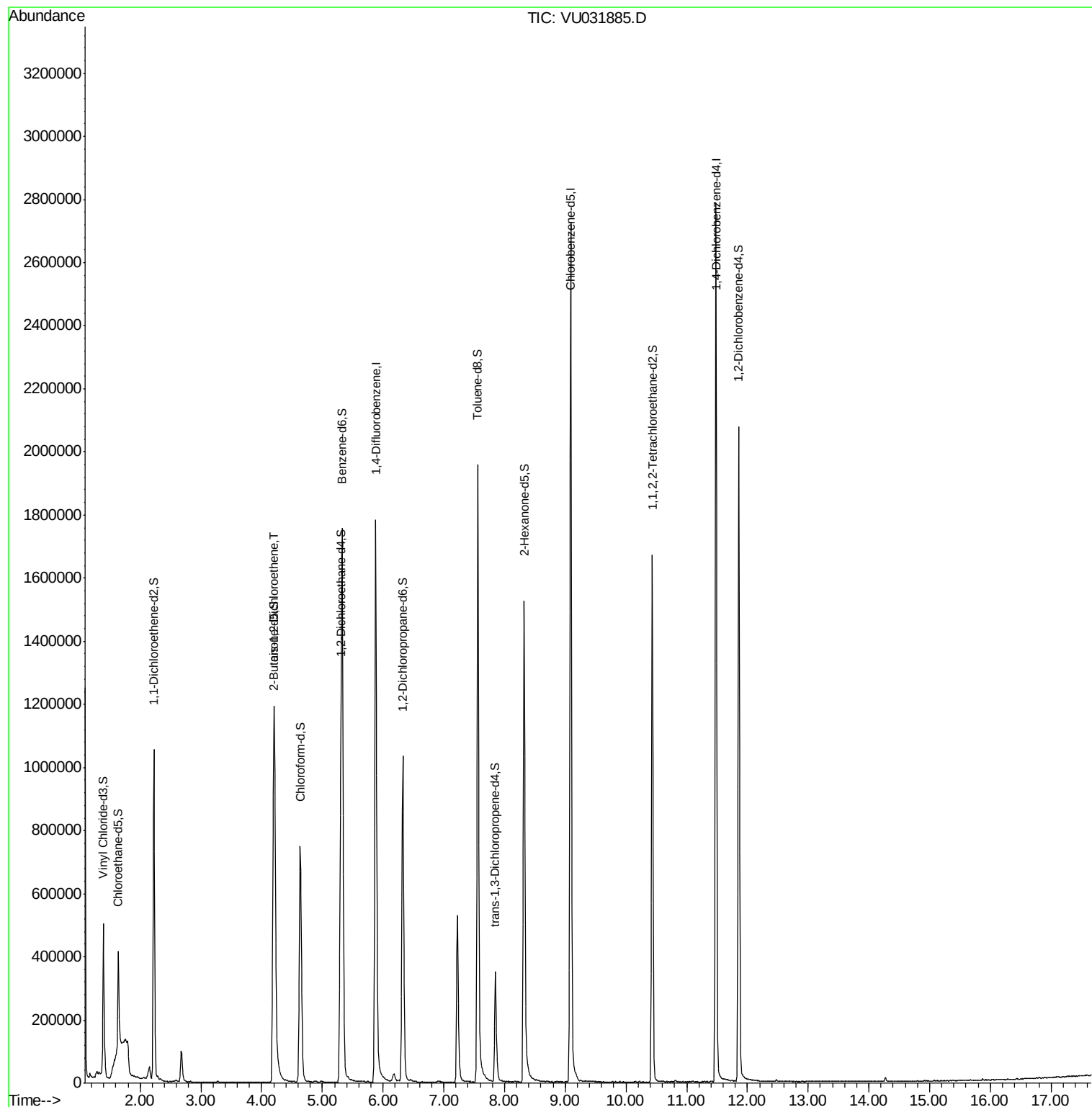
Target Compounds					Ovalue
20) cis-1,2-Dichloroethene	4.21	96	538638	38.558 ug/L	96

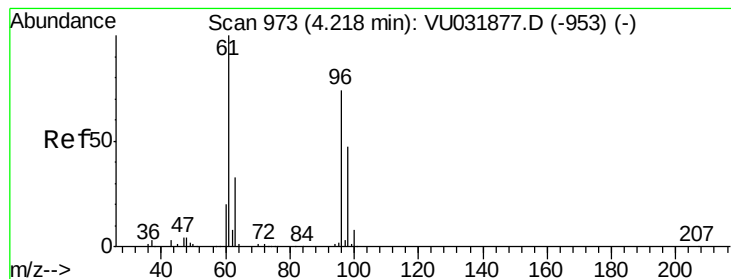
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#20
 cis-1,2-Dichloroethene
 Concen: 38.558 ug/L
 RT: 4.21 min Scan# 970
 Delta R.T. -0.01 min
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Tot Ion	Ion	Ratio	Lower	Upper
96	100			
61	137.5	99.5	184.7	
68	0.0	0.0	0.0	

