

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV123019\
 Data File : VV014218.D
 Acq On : 30 Dec 2019 14:41
 Operator : SY/MD
 Sample : VV1230WBL01
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK42

Quant Time: Dec 31 06:10:55 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR122719WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Dec 31 06:00:54 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	851869	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	768204	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	363832	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	181688	4.55	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	91.00%
7) Chloroethane-d5	1.58	69	168155	5.06	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	101.20%
11) 1,1-Dichloroethene-d2	2.13	63	253668	3.54	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	70.80%
20) 2-Butanone-d5	3.95	46	511836	51.64	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	103.28%
24) Chloroform-d	4.40	84	463537	4.63	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.60%
26) 1,2-Dichloroethane-d4	5.08	65	243862	5.05	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.00%
32) Benzene-d6	5.09	84	1033435	4.92	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.40%
36) 1,2-Dichloropropane-d6	6.11	67	327159	5.15	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	103.00%
41) Toluene-d8	7.36	98	942274	4.81	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.20%
43) trans-1,3-Dichloropropene-	7.66	79	134329	4.73	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.60%
46) 2-Hexanone-d5	8.13	63	570548	52.93	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	105.86%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	229654	5.07	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	101.40%
64) 1,2-Dichlorobenzene-d4	11.67	152	319292	4.90	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.00%

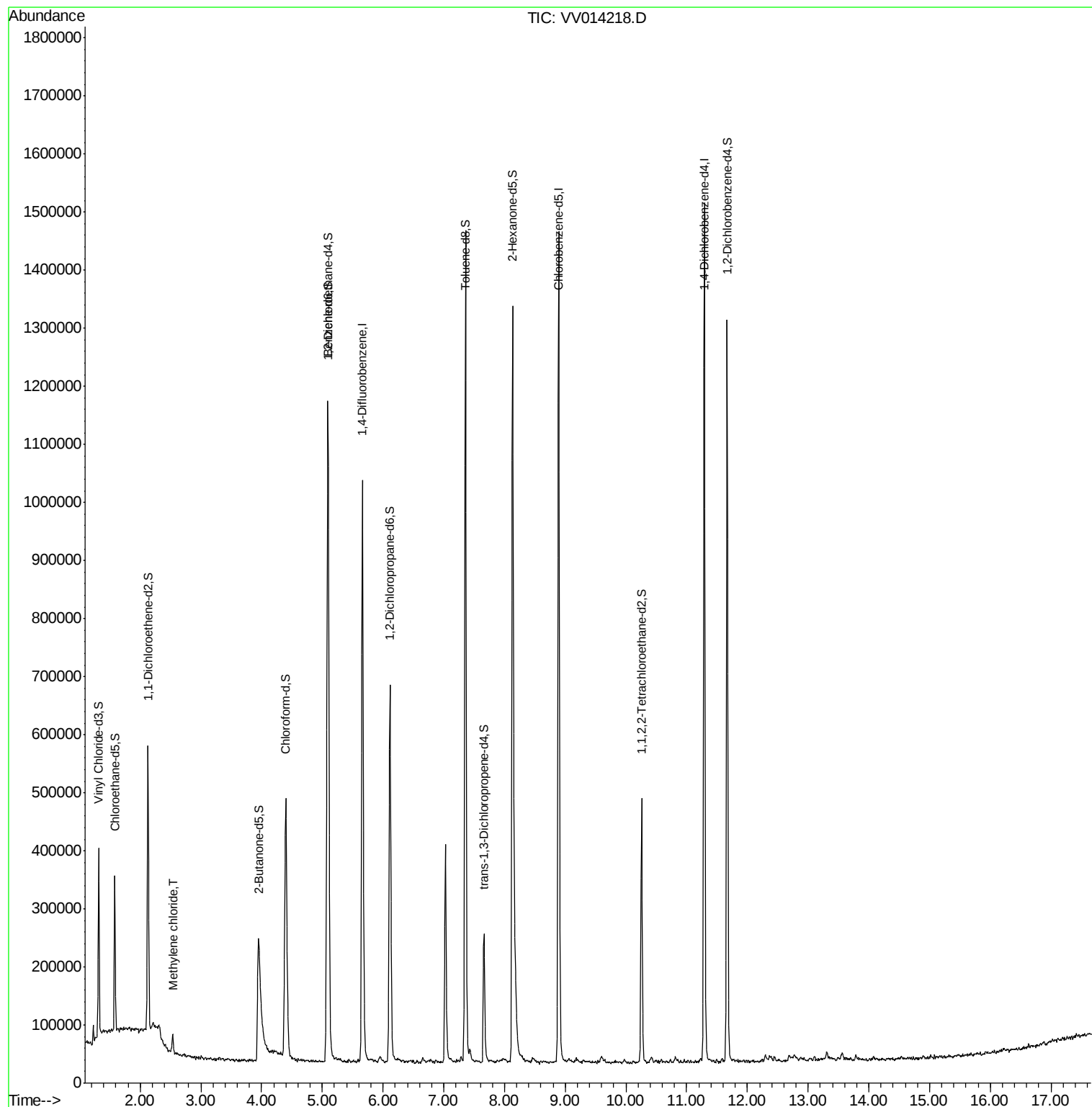
Target Compounds					Ovalue
16) Methylene chloride	2.54	84	14289	0.225 ug/L	96

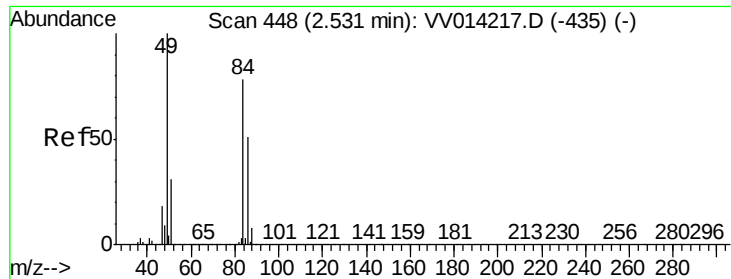
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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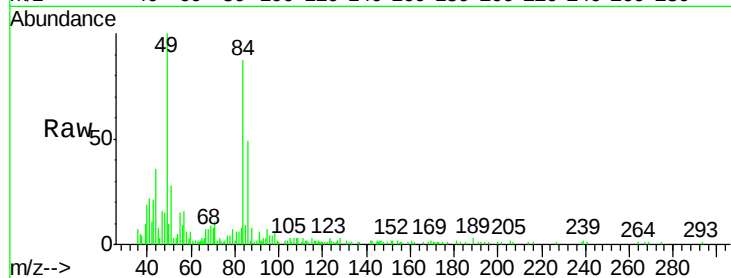




#16
 Methvlene chloride
 Concen: 0.225 ug/L
 RT: 2.54 min Scan# 450
 Delta R.T. 0.01 min
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Tot Ion: 84 Resp: 14289
 Ion Ratio Lower Upper
 84 100
 86 56.0 43.1 80.1
 49 114.5 82.1 152.5



Abundance Ion 84.05 (83.75 to 84.75): VV0
 15000 Ion 86.00 (85.70 to 86.70): VV0
 Ion 49.10 (48.80 to 49.80): VV0

