

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060420\
 Data File : VV016517.D
 Acq On : 04 Jun 2020 18:29
 Operator : SY/MD
 Sample : L2849-23
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETTR5

Quant Time: Jun 05 04:48:55 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060320WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jun 05 01:52:01 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	329189	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	309780	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	140714	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	89137	38.23	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	76.46%
7) Chloroethane-d5	1.56	69	77585	46.09	ug/L	-0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	92.18%
11) 1,1-Dichloroethene-d2	2.11	63	128593	31.11	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	62.22%
21) 2-Butanone-d5	3.89	46	166870	111.93	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	111.93%
24) Chloroform-d	4.37	84	215744	49.31	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.62%
26) 1,2-Dichloroethane-d4	5.05	65	151218	51.61	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.22%
32) Benzene-d6	5.07	84	426059	51.34	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.68%
36) 1,2-Dichloropropane-d6	6.09	67	134796	52.13	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	104.26%
41) Toluene-d8	7.34	98	383948	50.95	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.90%
43) trans-1,3-Dichloropropene-	7.64	79	59600	47.30	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	94.60%
47) 2-Hexanone-d5	8.11	63	125969	113.76	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	113.76%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	184025	52.48	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	104.96%
64) 1,2-Dichlorobenzene-d4	11.65	152	154571	58.45	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	116.90%

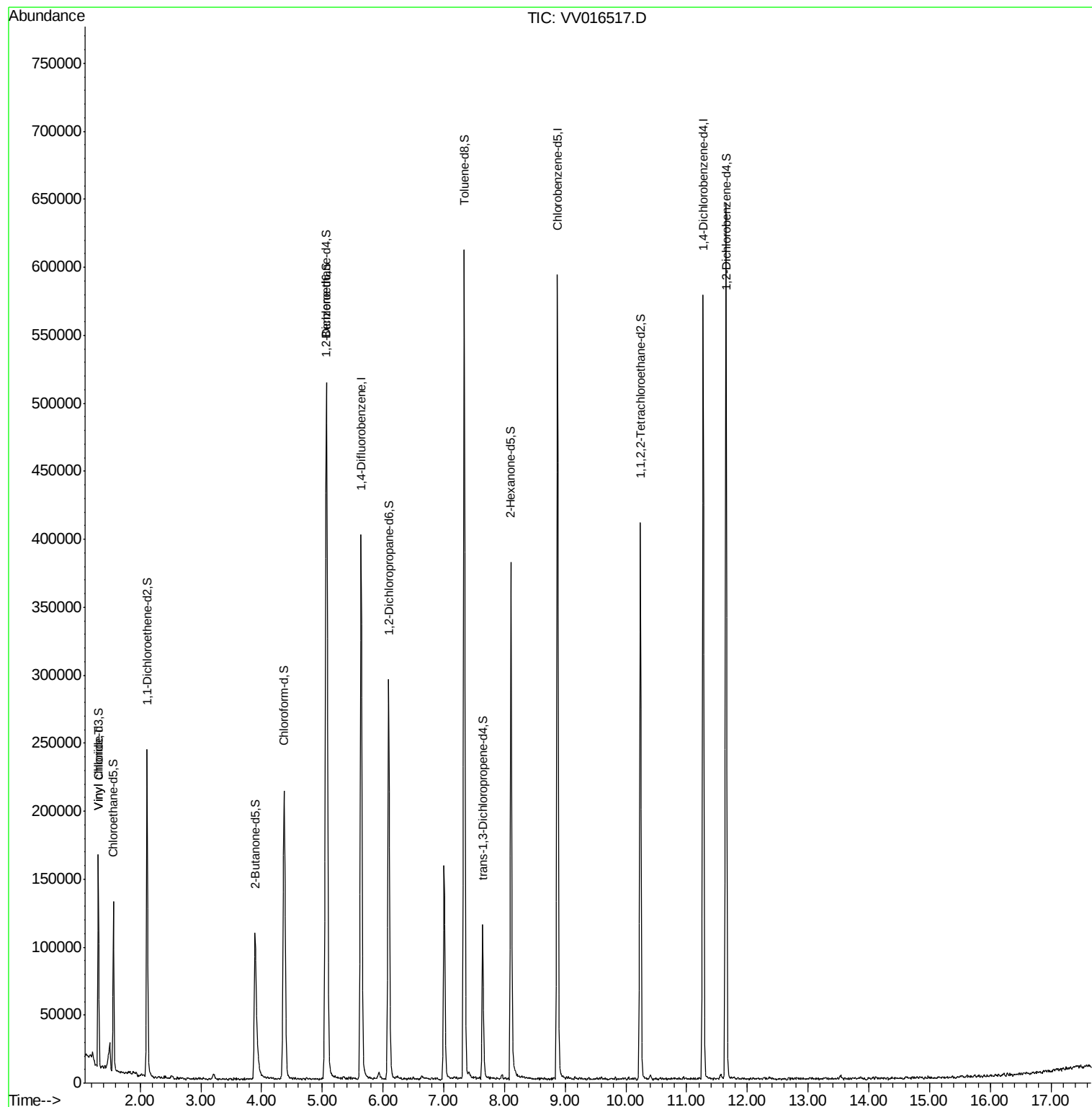
Target Compounds					Ovalue
5) Vinyl chloride	1.32	62	2946	1.165 ug/L	# 43

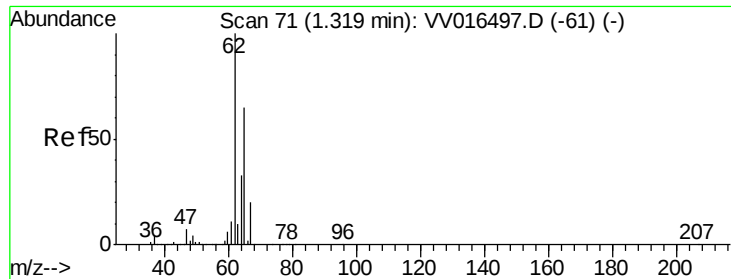
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#5

Vinyl chloride

Concen: 1.165 ug/L

RT: 1.32 min Scan# 70

Delta R.T. -0.00 min

Lab File: VV016517.D

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ETTR5

Tot Ion: 62 Resp: 2946

Ion Ratio Lower Upper

62 100

64 64.5 22.7 42.1#

