

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV071020\
 Data File : VV017434.D
 Acq On : 10 Jul 2020 13:00
 Operator : SY/MD
 Sample : L3254-19
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4A58

Quant Time: Jul 11 00:25:01 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 11 00:23:19 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	264328	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	249234	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	120332	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	57047	41.46	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	82.92%
7) Chloroethane-d5	1.58	69	43440	44.94	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	89.88%
11) 1,1-Dichloroethene-d2	2.12	63	99572	31.96	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	63.92%
21) 2-Butanone-d5	3.91	46	88403	94.06	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	94.06%
24) Chloroform-d	4.38	84	142764	44.85	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.70%
26) 1,2-Dichloroethane-d4	5.06	65	106931	48.94	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.88%
32) Benzene-d6	5.08	84	252171	46.84	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.68%
36) 1,2-Dichloropropane-d6	6.10	67	74998	48.37	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	96.74%
41) Toluene-d8	7.34	98	237878	45.96	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.92%
43) trans-1,3-Dichloropropene-	7.64	79	42003	46.55	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	93.10%
47) 2-Hexanone-d5	8.11	63	58621	92.13	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	92.13%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	93060	42.75	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	85.50%
64) 1,2-Dichlorobenzene-d4	11.65	152	100062	49.73	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.46%

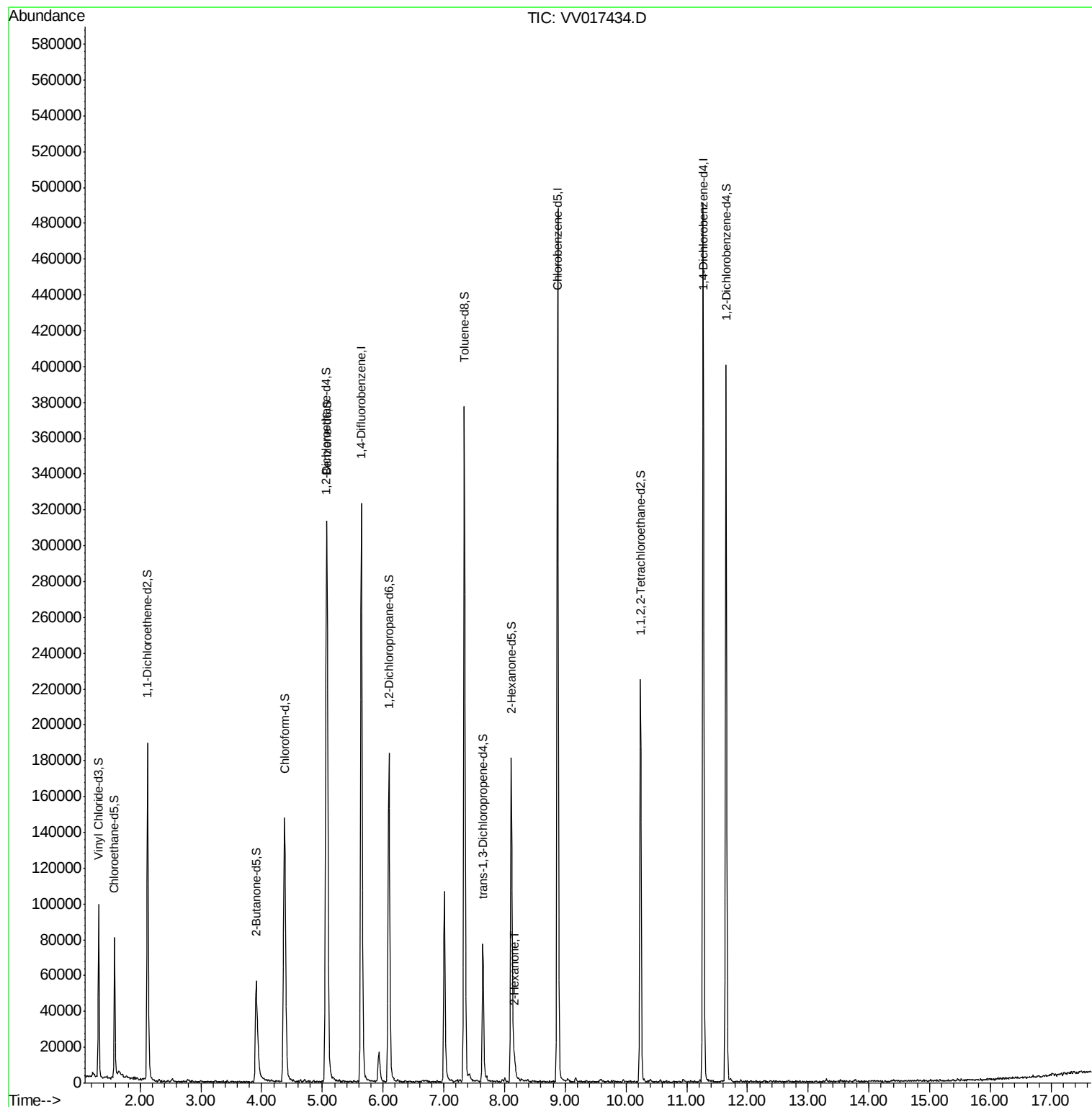
Target Compounds					Ovalue
48) 2-Hexanone	8.16	43	6521	3.615 ug/L	# 68

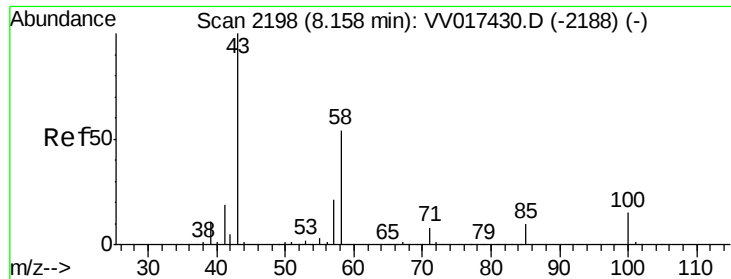
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#48
 2-Hexanone
 Concen: 3.615 ug/L
 RT: 8.16 min Scan# 2200
 Delta R.T. 0.01 min
 Lab File: VV017434.D
 Acq: 10 Jul 2020 13:00

Instrument :
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 ClientSampleId :
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Tot Ion: 43 Resp: 6521
 Ion Ratio Lower Upper
 43 100
 58 27.9 42.6 64.0#
 57 6.5 16.2 24.4#
 100 6.0 10.9 16.3#

