

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV020120\
 Data File : VV014458.D
 Acq On : 31 Jan 2020 18:36
 Operator : SY/MD
 Sample : VV0201MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK60

Manual Integrations
 APPROVED

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Quant Time: Feb 15 02:24:24 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM020120WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Feb 01 02:36:06 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	416110	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	384515	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	169158	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	111187	48.11	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	96.22%
7) Chloroethane-d5	1.57	69	65956	45.90	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	91.80%
11) 1,1-Dichloroethene-d2	2.13	63	107191m	34.75	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.50%
21) 2-Butanone-d5	3.92	46	175501	112.87	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	112.87%
24) Chloroform-d	4.40	84	232906	47.62	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.24%
26) 1,2-Dichloroethane-d4	5.08	65	147012	49.90	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.80%
32) Benzene-d6	5.09	84	514293	50.80	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.60%
36) 1,2-Dichloropropane-d6	6.11	67	161271	50.35	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	100.70%
41) Toluene-d8	7.35	98	463259	49.57	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.14%
43) trans-1,3-Dichloropropene-	7.66	79	78722	48.35	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	96.70%
47) 2-Hexanone-d5	8.13	63	144996	115.69	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	115.69%
57) 1,1,2,2-Tetrachloroethane-	10.25	84	213670	51.77	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	103.54%
64) 1,2-Dichlorobenzene-d4	11.67	152	163404	52.45	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.90%

Target Compounds				Ovalue
3) Chloromethane	1.26	50	4546	1.252 ug/L 95

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

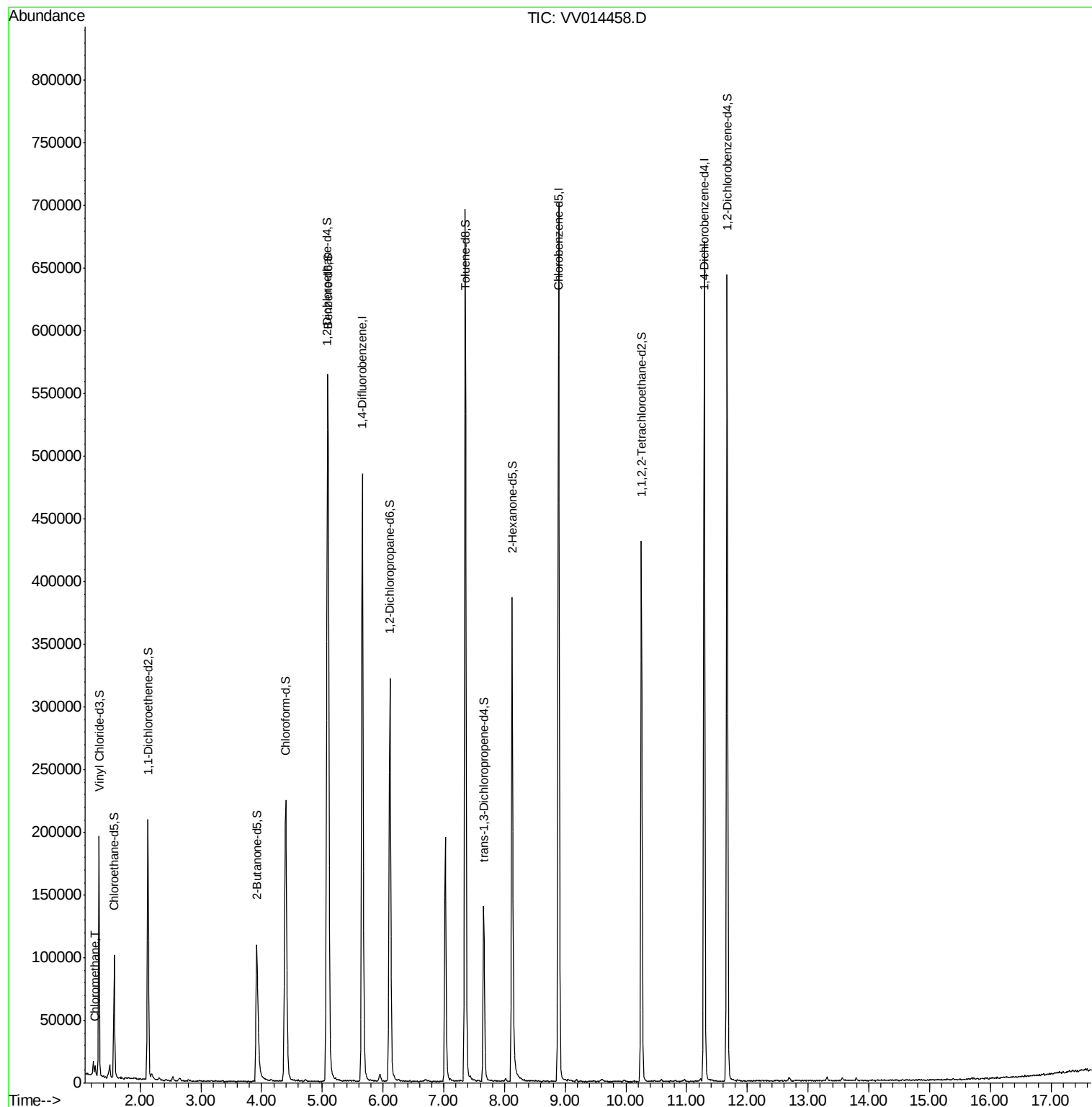
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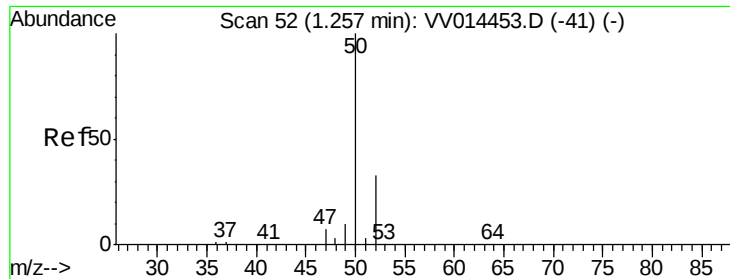
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#3
 Chloromethane
 Concen: 1.252 ug/L
 RT: 1.26 min Scan# 52
 Delta R.T. -0.00 min
 Lab File: VV014458.D
 Acq: 31 Jan 2020 18:36

Instrument :
 MSVOA_V
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Tot Ion	Ratio	Lower	Upper
50	100		
52	35.4	22.8	42.4

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