

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV013020\
 Data File : VV014436.D
 Acq On : 30 Jan 2020 15:16
 Operator : SY/MD
 Sample : L1322-02
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0XR8

Quant Time: Jan 31 08:09:33 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR012920WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Jan 31 07:45:41 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	207369	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	193128	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	88886	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	70691	5.90	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	118.00%
7) Chloroethane-d5	1.58	69	45040	5.38	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	107.60%
11) 1,1-Dichloroethene-d2	2.13	63	65661	3.76	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	75.20%
20) 2-Butanone-d5	3.93	46	128429	53.12	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	106.24%
24) Chloroform-d	4.40	84	114778	4.43	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.60%
26) 1,2-Dichloroethane-d4	5.08	65	59558	5.17	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.40%
32) Benzene-d6	5.10	84	270602	4.92	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.40%
36) 1,2-Dichloropropane-d6	6.11	67	80946	4.87	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.40%
41) Toluene-d8	7.36	98	245986	4.82	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.40%
43) trans-1,3-Dichloropropene-	7.66	79	32613	4.76	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	95.20%
46) 2-Hexanone-d5	8.15	63	118455	47.49	ug/L	0.02
Spiked Amount	50.000	Range	45 - 130	Recovery	=	94.98%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	56686	5.00	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.00%
64) 1,2-Dichlorobenzene-d4	11.67	152	81849	5.13	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.60%

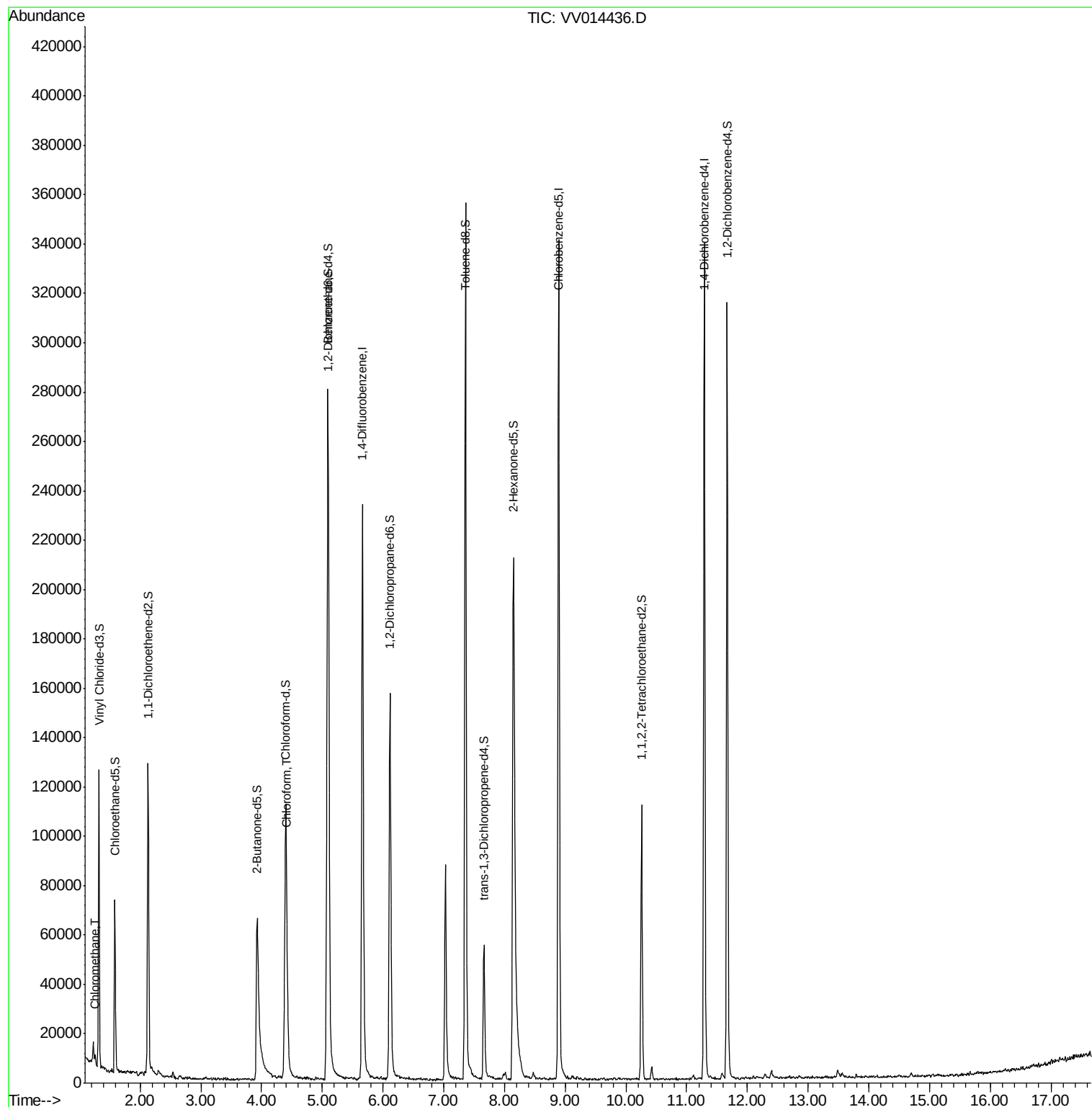
Target Compounds					Ovalue
3) Chloromethane	1.26	50	2618	0.203 ug/L	99
25) Chloroform	4.42	83	12261	0.463 ug/L	92

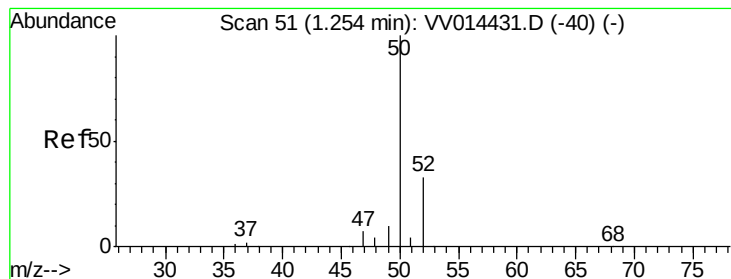
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Chloromethane

Concen: 0.203 ug/L

RT: 1.26 min Scan# 52

Delta R.T. 0.00 min

Lab File: VV014436.D

Acq: 30 Jan 2020 15:16

Instrument :

MSVOA_V

ClientSampled :

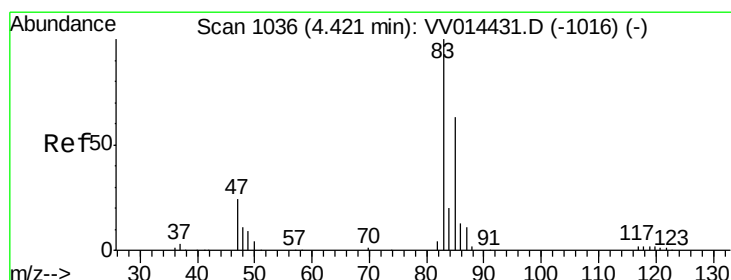
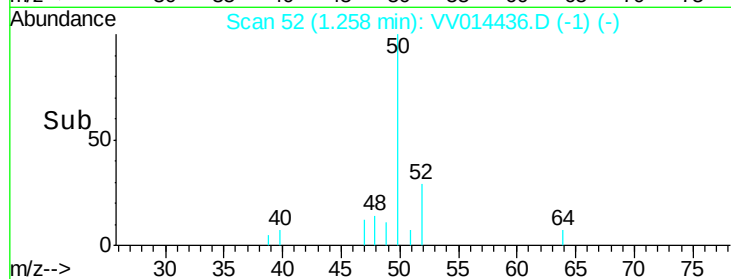
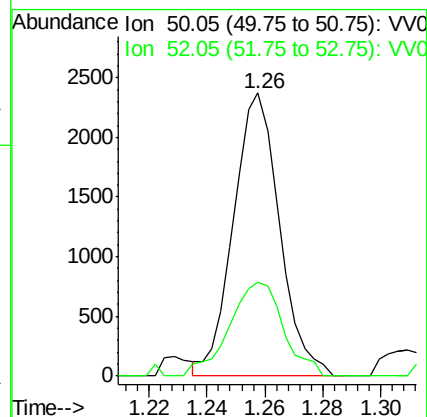
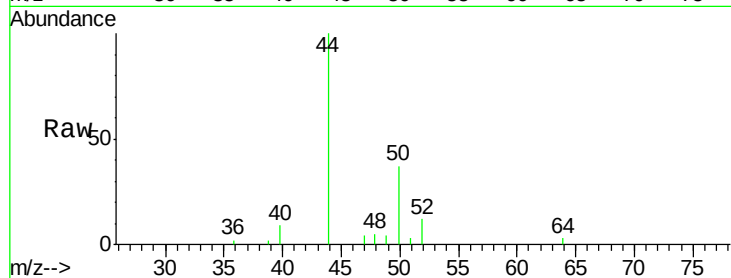
C0XR8

Tot Ion: 50 Resp: 2618

Ion Ratio Lower Upper

50 100

52 33.1 23.4 43.6



#25

Chloroform

Concen: 0.463 ug/L

RT: 4.42 min Scan# 1036

Delta R.T. 0.00 min

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Acq: 30 Jan 2020 15:16

Tgt Ion: 83 Resp: 12261

Ion Ratio Lower Upper

83 100

85 59.2 45.9 85.3

