

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV022120\
 Data File : VV014655.D
 Acq On : 21 Feb 2020 16:06
 Operator : SY/MD
 Sample : L1607-03
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AN6

Quant Time: Feb 22 00:06:06 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM022120WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Feb 21 23:36:05 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	241321	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	223900	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	106189	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	41399	43.92	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	87.84%
7) Chloroethane-d5	1.59	69	29748	43.55	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	87.10%
11) 1,1-Dichloroethene-d2	2.13	63	61473	34.99	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.98%
21) 2-Butanone-d5	3.95	46	85705	97.83	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	97.83%
24) Chloroform-d	4.40	84	140899	45.66	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.32%
26) 1,2-Dichloroethane-d4	5.08	65	95694	48.51	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.02%
32) Benzene-d6	5.10	84	289438	48.84	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.68%
36) 1,2-Dichloropropane-d6	6.11	67	84281	48.77	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.54%
41) Toluene-d8	7.36	98	266421	46.68	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.36%
43) trans-1,3-Dichloropropene-	7.66	79	44971	46.46	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.92%
47) 2-Hexanone-d5	8.13	63	68129	98.37	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	98.37%
57) 1,1,2,2-Tetrachloroethane-	10.25	84	117129	48.92	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	97.84%
64) 1,2-Dichlorobenzene-d4	11.67	152	102847	49.50	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.00%

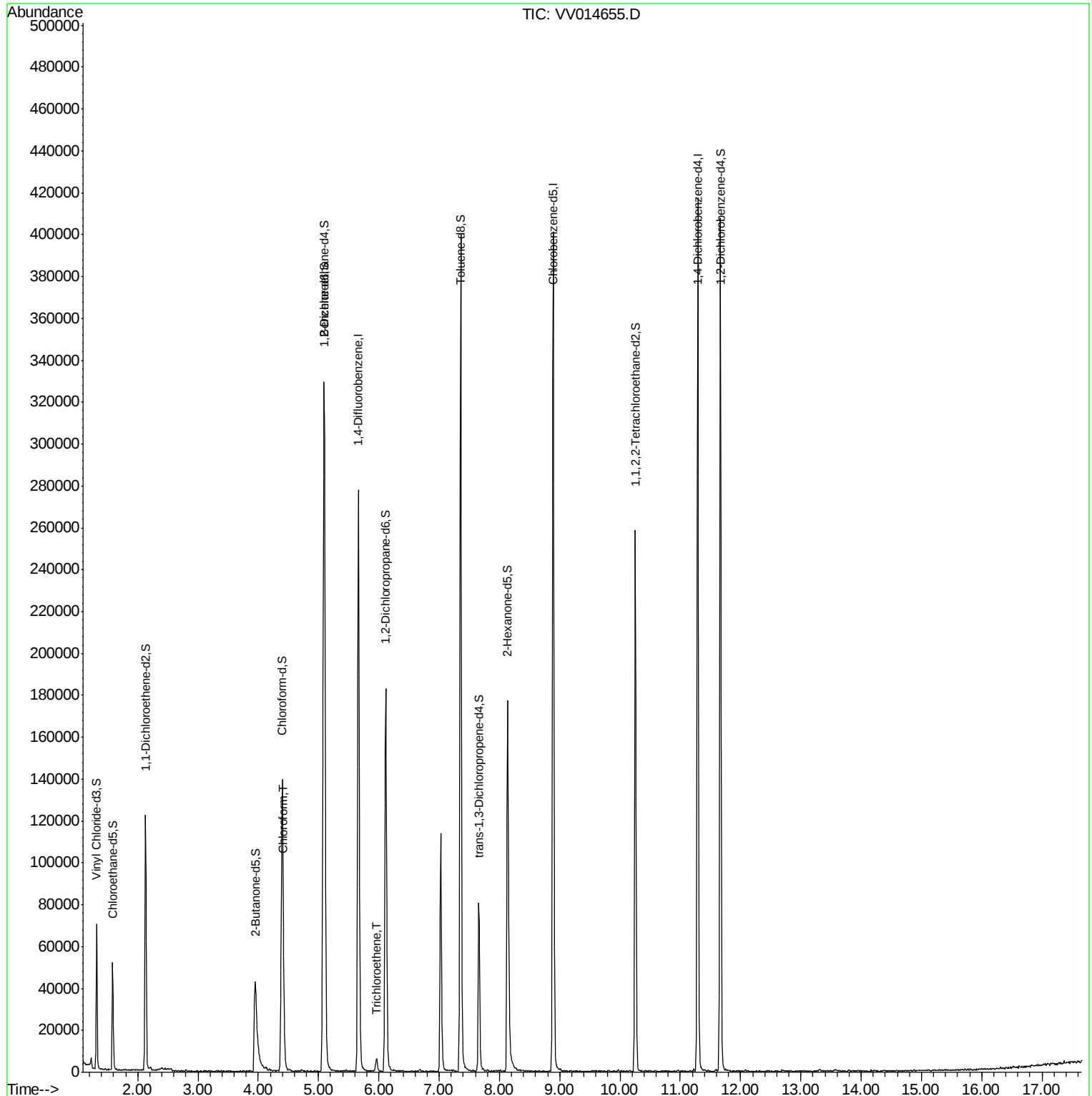
Target Compounds					Ovalue
25) Chloroform	4.42	83	6090	2.036 ug/L	95
34) Trichloroethene	5.96	95	1830	1.089 ug/L	81

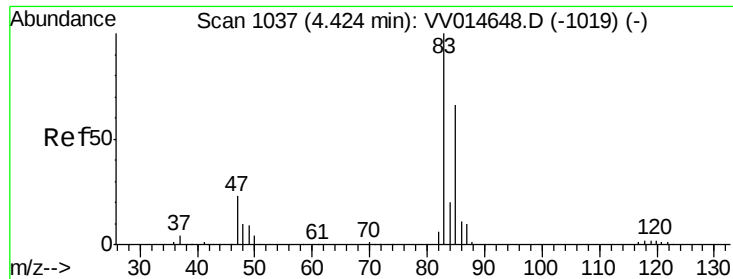
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV022120\
Data File : VV014655.D
Acq On : 21 Feb 2020 16:06
Operator : SY/MD
Sample : L1607-03
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AN6

Quant Time: Feb 22 00:06:06 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM022120WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 21 23:36:05 2020
Response via : Initial Calibration

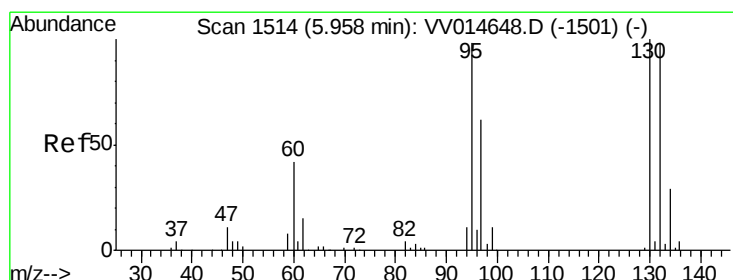
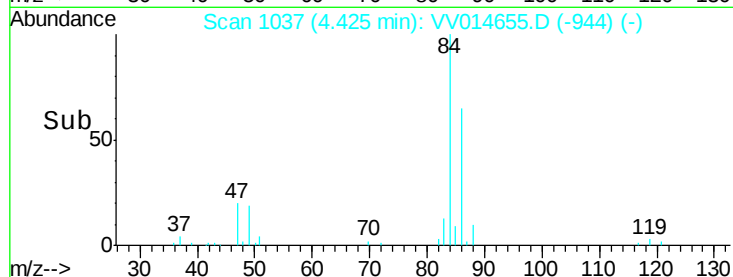
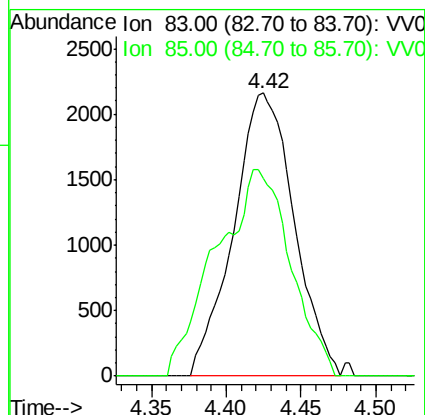
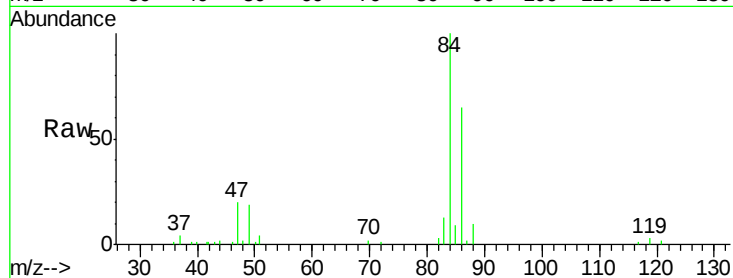




#25
Chloroform
Concen: 2.036 ug/L
RT: 4.42 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VV014655.D
Acq: 21 Feb 2020 16:06

Instrument :
MSVOA_V
ClientSampleId :
C0AN6

Tot Ion: 83 Resp: 6090
Ion Ratio Lower Upper
83 100
85 69.9 46.1 85.7



#34
Trichloroethene
Concen: 1.089 ug/L
RT: 5.96 min Scan# 1516
Delta R.T. 0.01 min
Lab File: VV014655.D
Acq: 21 Feb 2020 16:06

Tgt Ion: 95 Resp: 1830
Ion Ratio Lower Upper
95 100
97 49.5 44.3 82.3
132 87.1 69.7 129.4
130 75.2 71.3 132.5

