

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040922\
 Data File : VU047883.D
 Acq On : 08 Apr 2022 21:38
 Operator : SY/MD
 Sample : N2343-13
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J66

Quant Time: Apr 09 02:08:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 09 01:58:44 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

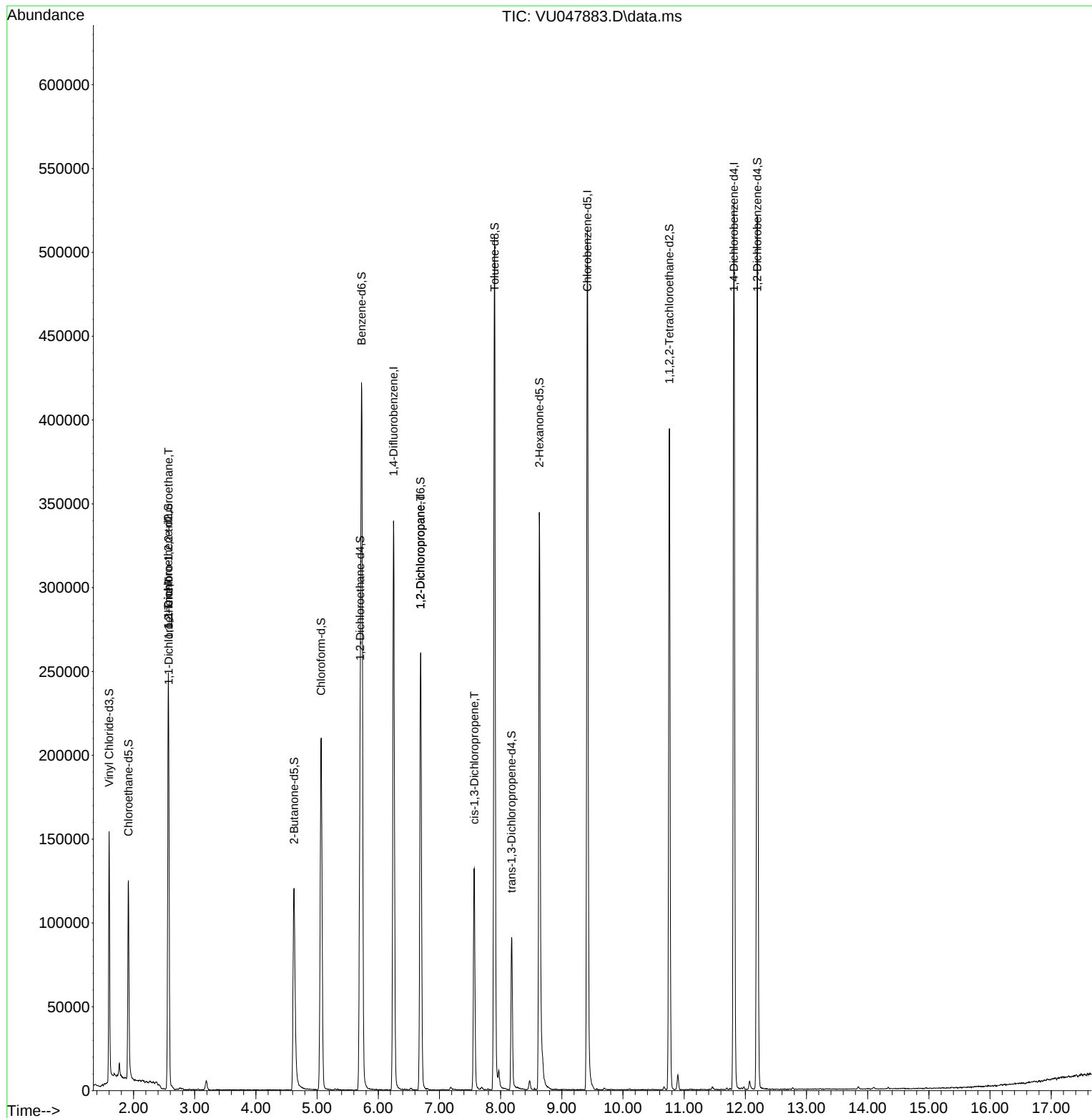
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	287480	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	309959	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.813	152	152653	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	107607	51.617	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	103.240%
7) Chloroethane-d5	1.916	69	93449	56.850	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	113.700%
11) 1,1-Dichloroethene-d2	2.569	63	139585	36.597	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.200%
21) 2-Butanone-d5	4.623	46	173867	97.168	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	97.170%
24) Chloroform-d	5.064	84	198245	51.972	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.940%
26) 1,2-Dichloroethane-d4	5.703	65	127130	54.341	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	108.680%
32) Benzene-d6	5.729	84	394717	50.608	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.220%
36) 1,2-Dichloropropane-d6	6.691	67	126054	52.626	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	105.260%
41) Toluene-d8	7.899	98	348078	45.806	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.620%
43) trans-1,3-Dichloroprop...	8.179	79	51873	42.747	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	85.500%
47) 2-Hexanone-d5	8.633	63	120922	86.238	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	86.240%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	195431	47.542	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.080%
66) 1,2-Dichlorobenzene-d4	12.195	152	146740	54.031	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	108.060%
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.572	101	1437	0.678	ug/L #	18
12) 1,1-Dichloroethene	2.575	96	1164	0.590	ug/L #	1
37) 1,2-Dichloropropane	6.691	63	13023	5.710	ug/L #	87
39) cis-1,3-Dichloropropene	7.568	75	3277	0.926	ug/L #	58

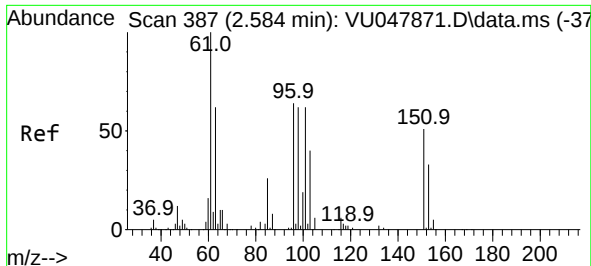
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040922\
Data File : VU047883.D
Acq On : 08 Apr 2022 21:38
Operator : SY/MD
Sample : N2343-13
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0J66

Quant Time: Apr 09 02:08:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 09 01:58:44 2022
Response via : Initial Calibration

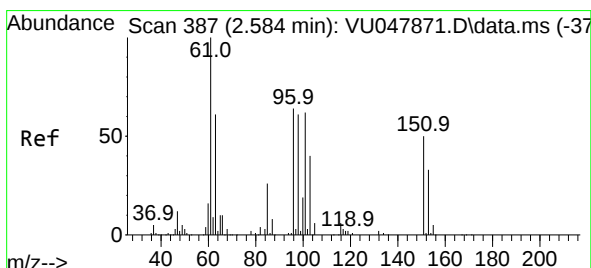
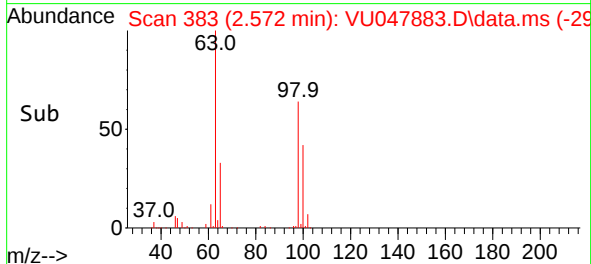
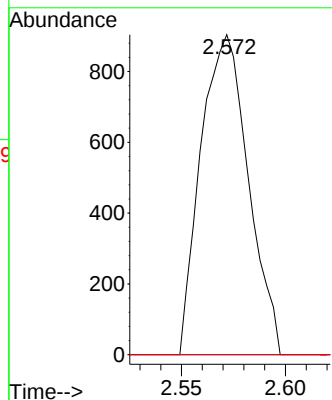
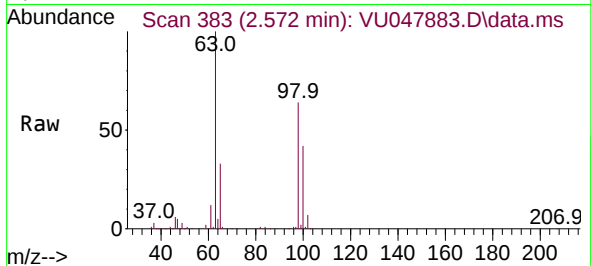




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.678 ug/L
RT: 2.572 min Scan# 383
Delta R.T. -0.013 min
Lab File: VU047883.D
Acq: 08 Apr 2022 21:38

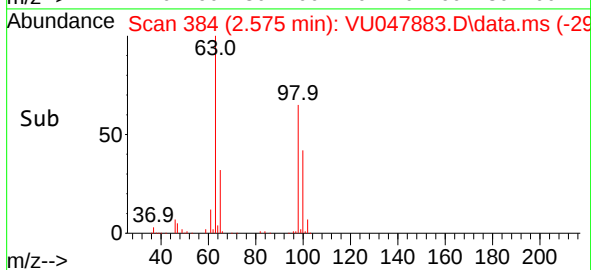
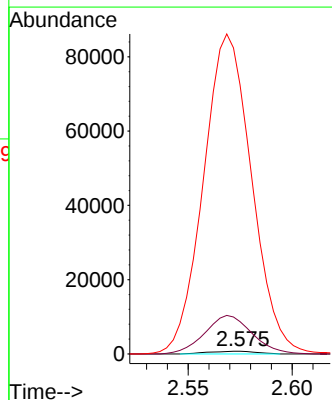
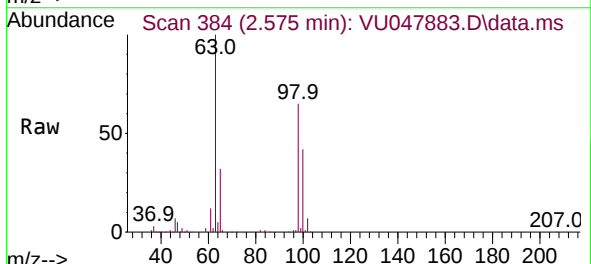
Instrument :
MSVOA_U
ClientSampleId :
C0J66

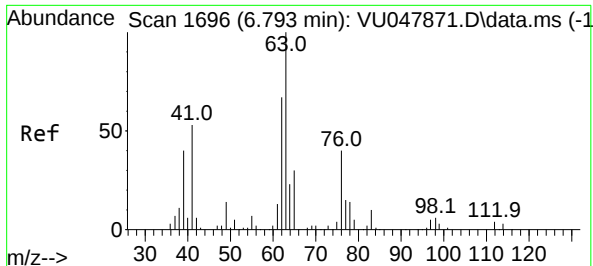
Tgt Ion:101 Resp: 1437
Ion Ratio Lower Upper
101 100
85 0.0 32.8 49.2#
151 0.0 63.0 94.6#



#12
1,1-Dichloroethene
Concen: 0.590 ug/L
RT: 2.575 min Scan# 384
Delta R.T. -0.009 min
Lab File: VU047883.D
Acq: 08 Apr 2022 21:38

Tgt Ion: 96 Resp: 1164
Ion Ratio Lower Upper
96 100
61 1199.7 113.1 210.1#
63 9996.1 94.8 176.0#





#37

1,2-Dichloropropane

Concen: 5.710 ug/L

RT: 6.691 min Scan# 1

Delta R.T. -0.103 min

Lab File: VU047883.D

Acq: 08 Apr 2022 21:38

Instrument :

MSVOA_U

ClientSampleId :

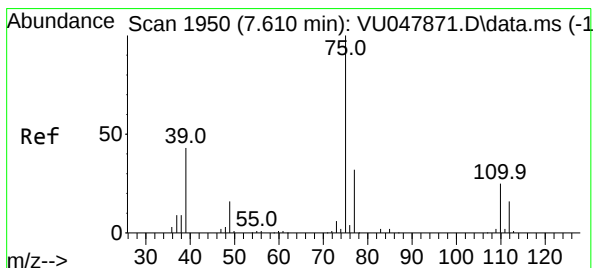
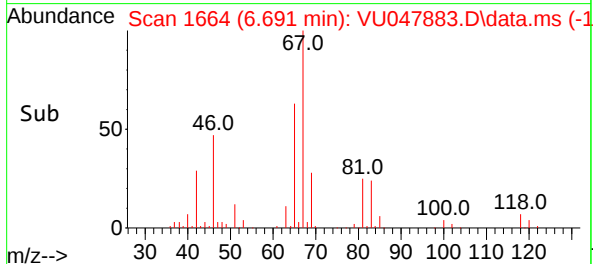
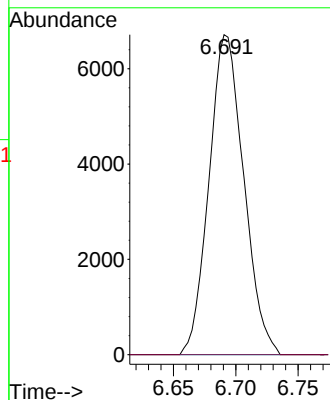
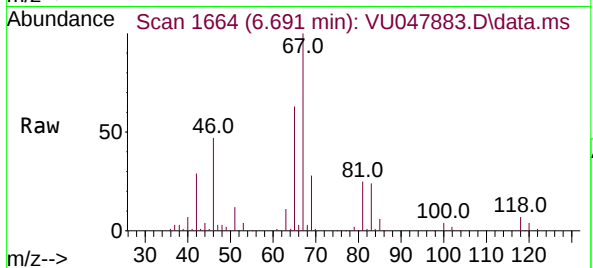
C0J66

Tgt Ion: 63 Resp: 13023

Ion Ratio Lower Upper

63 100

112 0.0 3.4 5.2#



#39

cis-1,3-Dichloropropene

Concen: 0.926 ug/L

RT: 7.568 min Scan# 1937

Delta R.T. -0.042 min

Lab File: VU047883.D

Acq: 08 Apr 2022 21:38

Tgt Ion: 75 Resp: 3277

Ion Ratio Lower Upper

75 100

77 54.3 21.8 40.6#

