

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121621\
 Data File : VU046431.D
 Acq On : 16 Dec 2021 19:03
 Operator : SY/MD
 Sample : M5037-20
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C00Y8

Quant Time: Dec 17 01:55:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 17 01:49:40 2021
 Response via : Initial Calibration

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

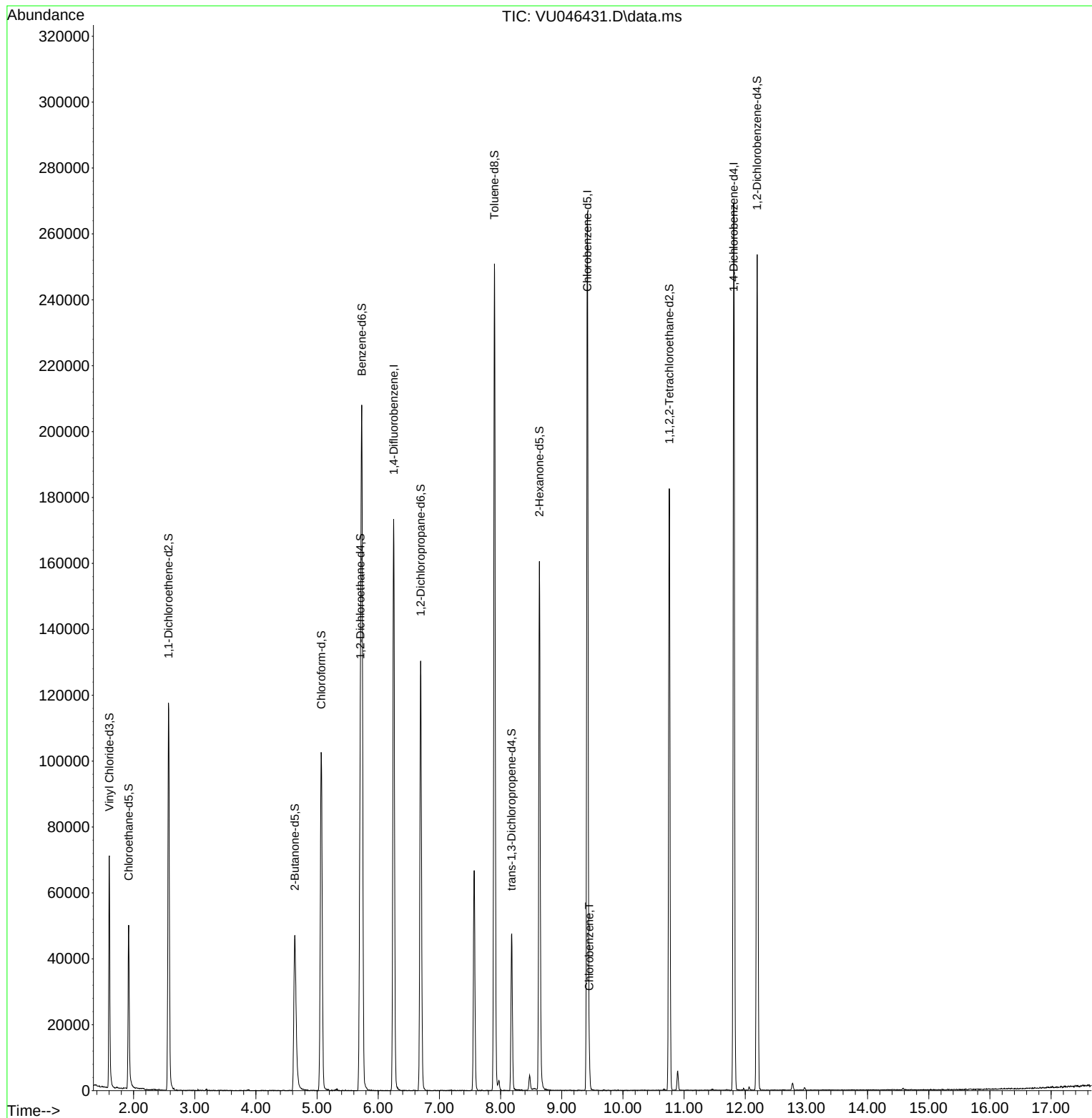
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	139604	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	144766	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	69174	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	55173	47.977	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	95.960%
7) Chloroethane-d5	1.919	69	40793	46.201	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	92.400%
11) 1,1-Dichloroethene-d2	2.572	63	71373	34.573	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.140%
21) 2-Butanone-d5	4.636	46	76207	83.361	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	83.360%
24) Chloroform-d	5.070	84	97904	50.981	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.960%
26) 1,2-Dichloroethane-d4	5.706	65	65049	50.472	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.940%
32) Benzene-d6	5.732	84	189833	45.751	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.500%
36) 1,2-Dichloropropane-d6	6.694	67	59990	46.651	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	93.300%
41) Toluene-d8	7.899	98	165290	43.752	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.500%
43) trans-1,3-Dichloroprop...	8.179	79	26943	43.403	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.800%
47) 2-Hexanone-d5	8.636	63	56507	92.679	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	92.680%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	87534	44.886	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	89.780%
66) 1,2-Dichlorobenzene-d4	12.195	152	63871	47.945	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.900%
Target Compounds					Qvalue	
51) Chlorobenzene	9.449	112	4689	1.542	ug/L	94

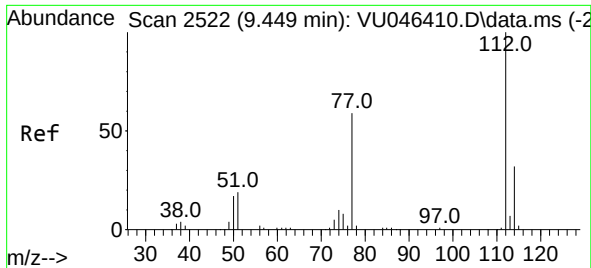
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121621\
Data File : VU046431.D
Acq On : 16 Dec 2021 19:03
Operator : SY/MD
Sample : M5037-20
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C00Y8

Quant Time: Dec 17 01:55:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 17 01:49:40 2021
Response via : Initial Calibration





#51
Chlorobenzene
Concen: 1.542 ug/L
RT: 9.449 min Scan# 21
Delta R.T. 0.000 min
Lab File: VU046431.D
Acq: 16 Dec 2021 19:03

Instrument :
MSVOA_U
ClientSampleId :
C00Y8

Tgt Ion	Ratio	Lower	Upper
112	100		
114	25.6	22.2	41.2
77	61.5	47.4	71.0

