

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051322\
 Data File : VU048563.D
 Acq On : 13 May 2022 15:21
 Operator : SY/MD
 Sample : N2766-11ME
 Misc : 6.43g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4G1ME

Quant Time: May 14 04:17:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM050622WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat May 14 04:14:40 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 05/18/2022
 Supervised By : Mahesh Dadoda 05/18/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	204370	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	211771	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	121522	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	136865	77.761	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 155.520%#			
7) Chloroethane-d5	1.874	69	114388m	99.581	ug/L	-0.04
Spiked Amount 50.000	Range 70 - 130		Recovery = 199.160%#			
11) 1,1-Dichloroethene-d2	2.533	63	216368m	69.073	ug/L	-0.04
Spiked Amount 50.000	Range 60 - 125		Recovery = 138.140%#			
21) 2-Butanone-d5	4.629	46	304516	203.154	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 203.150%#			
24) Chloroform-d	5.060	84	356423	116.588	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 233.180%#			
26) 1,2-Dichloroethane-d4	5.700	65	256517	129.081	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 258.160%#			
32) Benzene-d6	5.723	84	671135	104.290	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 208.580%#			
36) 1,2-Dichloropropane-d6	6.690	67	209699	99.927	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 199.860%#			
41) Toluene-d8	7.899	98	622254	109.331	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 218.660%#			
43) trans-1,3-Dichloroprop...	8.182	79	116794	120.919	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 241.840%#			
47) 2-Hexanone-d5	8.655	63	248207	244.369	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery = 244.370%#			
56) 1,1,2,2-Tetrachloroeth...	10.764	84	358442	112.134	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 224.260%#			
66) 1,2-Dichlorobenzene-d4	12.198	152	290036	120.531	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 241.060%#			
Target Compounds					Qvalue	
22) 2-Butanone	4.719	43	19542	11.568	ug/L	83

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

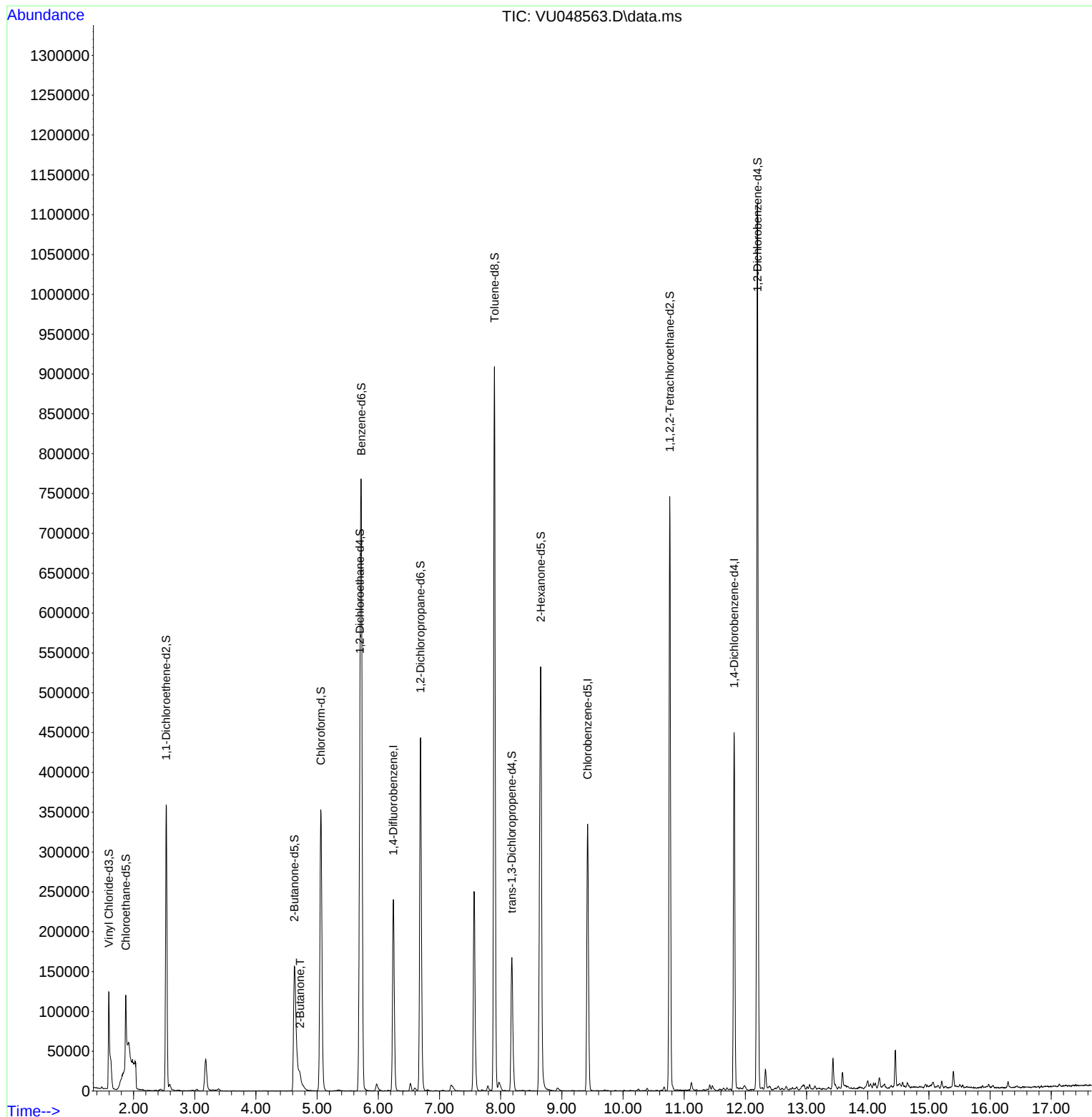
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051322\
Data File : VU048563.D
Acq On : 13 May 2022 15:21
Operator : SY/MD
Sample : N2766-11ME
Misc : 6.43g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

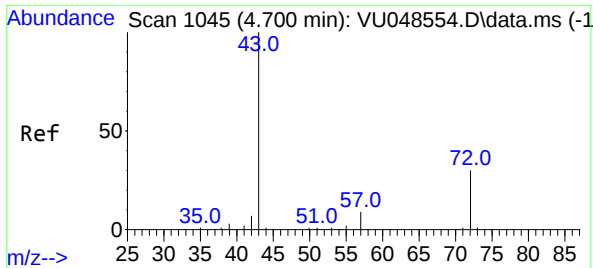
Instrument :
MSVOA_U
ClientSampleId :
EW4G1ME

Quant Time: May 14 04:17:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM050622WMA.M
Quant Title : VOC Analysis
QLast Update : Sat May 14 04:14:40 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : John Carlone 05/18/2022
Supervised By : Mahesh Dadoda 05/18/2022





2-Butanone
 Concen: 11.568 ug/L
 RT: 4.719 min Scan# 1051
 Delta R.T. 0.019 min
 Lab File: VU048563.D
 Acq: 13 May 2022 15:21

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4G1ME

Tgt Ion: 43 Resp: 1954
 Ion Ratio Lower Upper
 43 100
 72 17.9 13.3 39.9

Manual Integrations
 APPROVED

Reviewed By :John Carlone 05/18/2022
 Supervised By :Mahesh Dadoda 05/18/2022

