

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050223\
 Data File : VU054043.D
 Acq On : 02 May 2023 10:29
 Operator : JC/MD
 Sample : VU0502MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK085

Quant Time: May 03 05:20:14 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042923WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 03 05:19:13 2023
 Response via : Initial Calibration

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

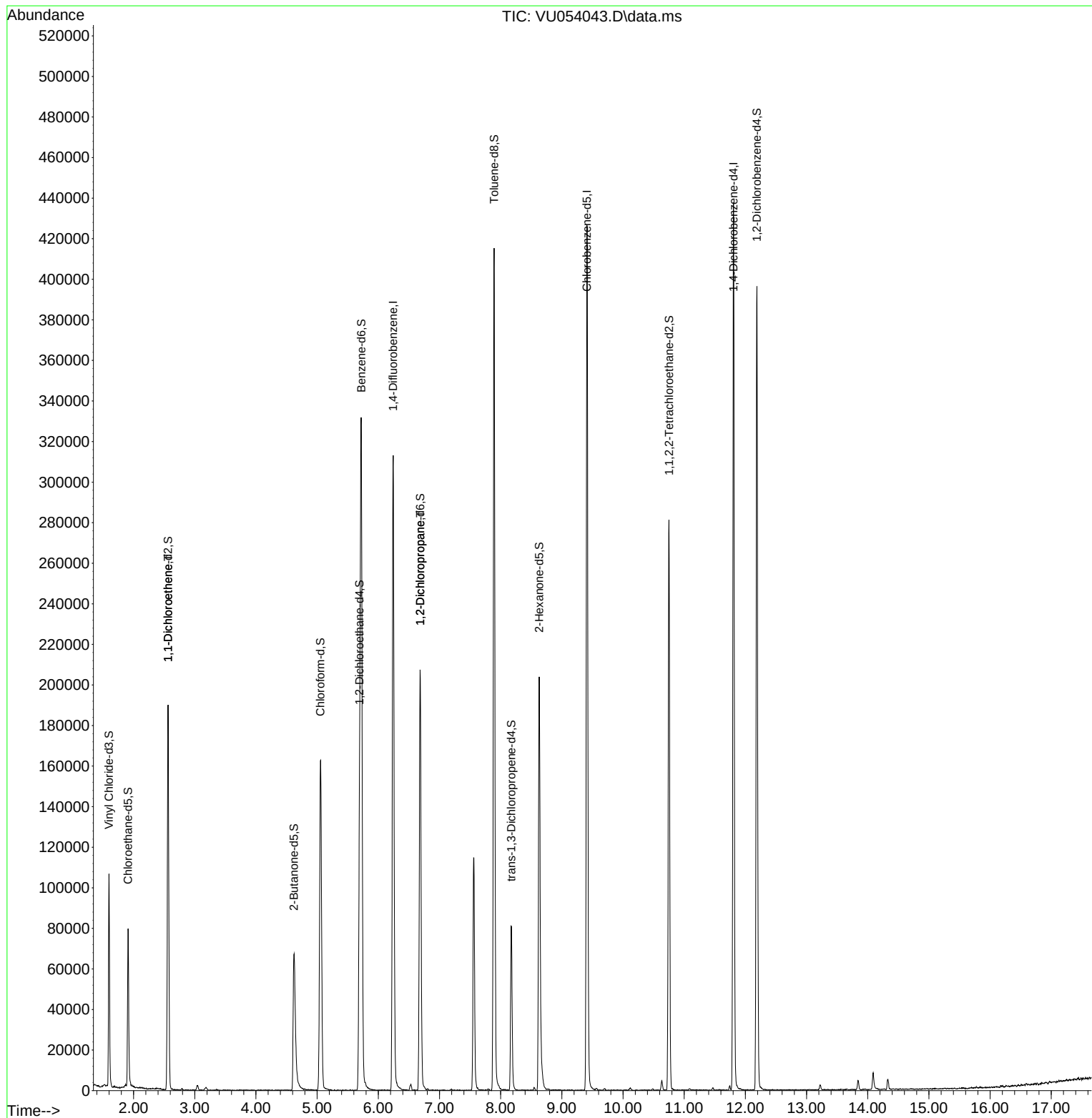
Internal Standards						
1) 1,4-Difluorobenzene	6.243	114	261364	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.411	117	244841	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.806	152	119228	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	78844	39.886	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	79.780%	
7) Chloroethane-d5	1.909	69	56833	43.800	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	87.600%	
11) 1,1-Dichloroethene-d2	2.562	63	114573	32.679	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	65.360%	
21) 2-Butanone-d5	4.620	46	106180	94.181	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	94.180%	
24) Chloroform-d	5.054	84	157900	43.493	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	86.980%	
26) 1,2-Dichloroethane-d4	5.694	65	103619	44.453	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	88.900%	
32) Benzene-d6	5.723	84	311972	43.288	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	86.580%	
36) 1,2-Dichloropropane-d6	6.684	67	99692	43.818	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	87.640%	
41) Toluene-d8	7.893	98	279783	43.000	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	86.000%	
43) trans-1,3-Dichloroprop...	8.173	79	49072	43.584	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	87.160%	
47) 2-Hexanone-d5	8.629	63	69757	85.602	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	85.600%	
56) 1,1,2,2-Tetrachloroeth...	10.751	84	135657	45.266	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	90.540%	
66) 1,2-Dichlorobenzene-d4	12.189	152	109011	46.803	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	93.600%	
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.562	96	998	0.658	ug/L #	1
37) 1,2-Dichloropropane	6.684	63	10940	5.426	ug/L #	87

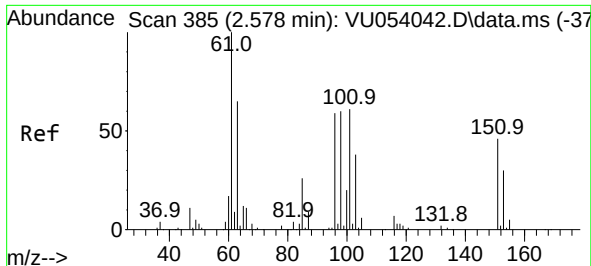
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#12

1,1-Dichloroethene

Concen: 0.658 ug/L

RT: 2.562 min Scan# 31

Delta R.T. -0.016 min

Lab File: VU054043.D

Acq: 02 May 2023 10:29

Instrument :

MSVOA_U

ClientSampleId :

VBLK085

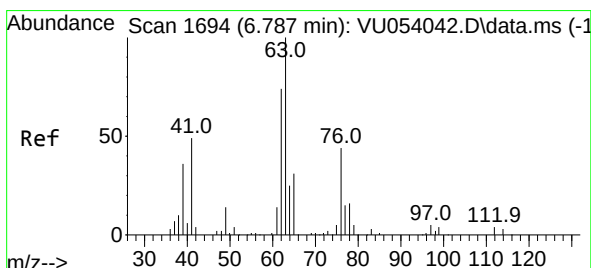
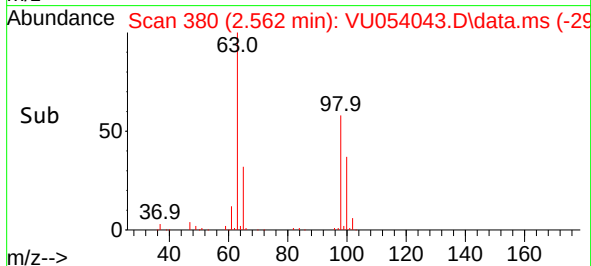
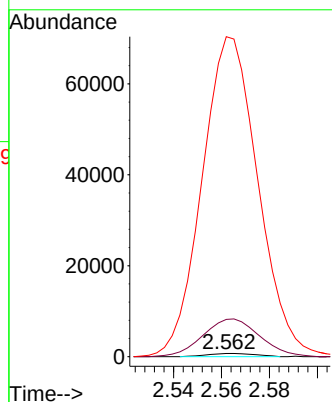
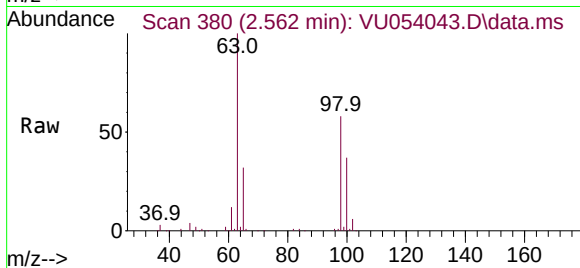
Tgt Ion: 96 Resp: 998

Ion Ratio Lower Upper

96 100

61 1138.8 118.3 219.7#

63 9775.6 92.3 171.5#



#37

1,2-Dichloropropane

Concen: 5.426 ug/L

RT: 6.684 min Scan# 1662

Delta R.T. -0.103 min

Lab File: VU054043.D

Acq: 02 May 2023 10:29

Tgt Ion: 63 Resp: 10940

Ion Ratio Lower Upper

63 100

112 0.0 3.4 5.0#

