

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100921\
 Data File : VU045268.D
 Acq On : 09 Oct 2021 17:25
 Operator : SY/MD
 Sample : VU1009WBL01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK025

Quant Time: Oct 11 01:48:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Oct 11 01:47:08 2021
 Response via : Initial Calibration

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

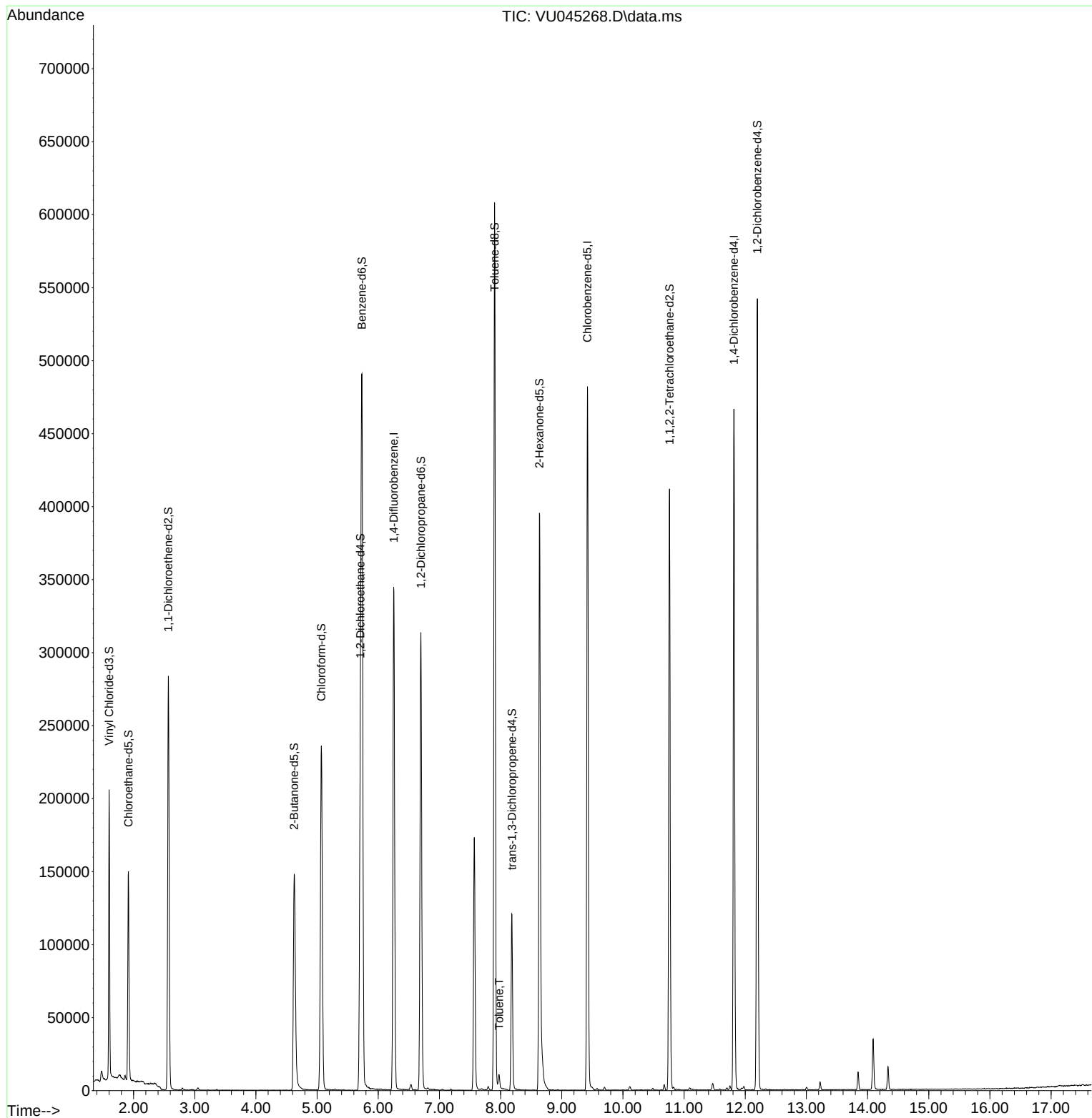
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	269168	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	256674	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	112483	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	131521	44.635	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	89.260%		
7) Chloroethane-d5	1.915	69	109776	47.014	ug/L	0.02
Spiked Amount 50.000	Range 70 - 130		Recovery =	94.020%		
11) 1,1-Dichloroethene-d2	2.568	63	170479	34.452	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	68.900%		
21) 2-Butanone-d5	4.626	46	221086	94.907	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	94.910%		
24) Chloroform-d	5.070	84	213833	45.948	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.900%		
26) 1,2-Dichloroethane-d4	5.706	65	150047	47.599	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.200%		
32) Benzene-d6	5.732	84	446242	50.103	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.200%		
36) 1,2-Dichloropropane-d6	6.697	67	143831	49.527	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	99.060%		
41) Toluene-d8	7.902	98	385618	50.170	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	100.340%		
43) trans-1,3-Dichloroprop...	8.185	79	65117	50.407	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	100.820%		
47) 2-Hexanone-d5	8.635	63	145674	90.516	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	90.520%		
56) 1,1,2,2-Tetrachloroeth...	10.761	84	208773	46.166	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	92.340%		
66) 1,2-Dichlorobenzene-d4	12.198	152	131918	53.889	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	107.780%		
Target Compounds					Qvalue	
42) Toluene	7.976	91	6499	0.672	ug/L	99

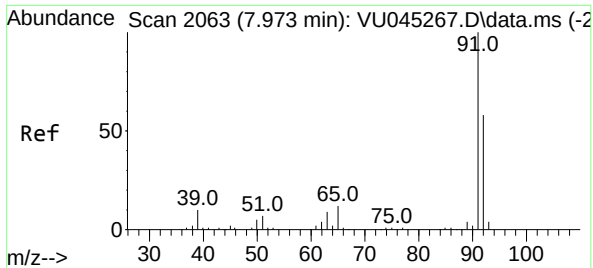
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100921\
Data File : VU045268.D
Acq On : 09 Oct 2021 17:25
Operator : SY/MD
Sample : VU1009WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK025

Quant Time: Oct 11 01:48:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Oct 11 01:47:08 2021
Response via : Initial Calibration





#42
Toluene
Concen: 0.672 ug/L
RT: 7.976 min Scan# 2064
Delta R.T. 0.003 min
Lab File: VU045268.D
Acq: 09 Oct 2021 17:25

Instrument :
MSVOA_U
ClientSampleId :
VBLK025

Tgt Ion: 91 Resp: 6499
Ion Ratio Lower Upper
91 100
92 57.1 40.5 75.1

