

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100721\
 Data File : VU045200.D
 Acq On : 07 Oct 2021 10:32
 Operator : SY/MD
 Sample : VU1007WBL01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK021

Quant Time: Oct 07 21:35:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Oct 07 21:34:31 2021
 Response via : Initial Calibration

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

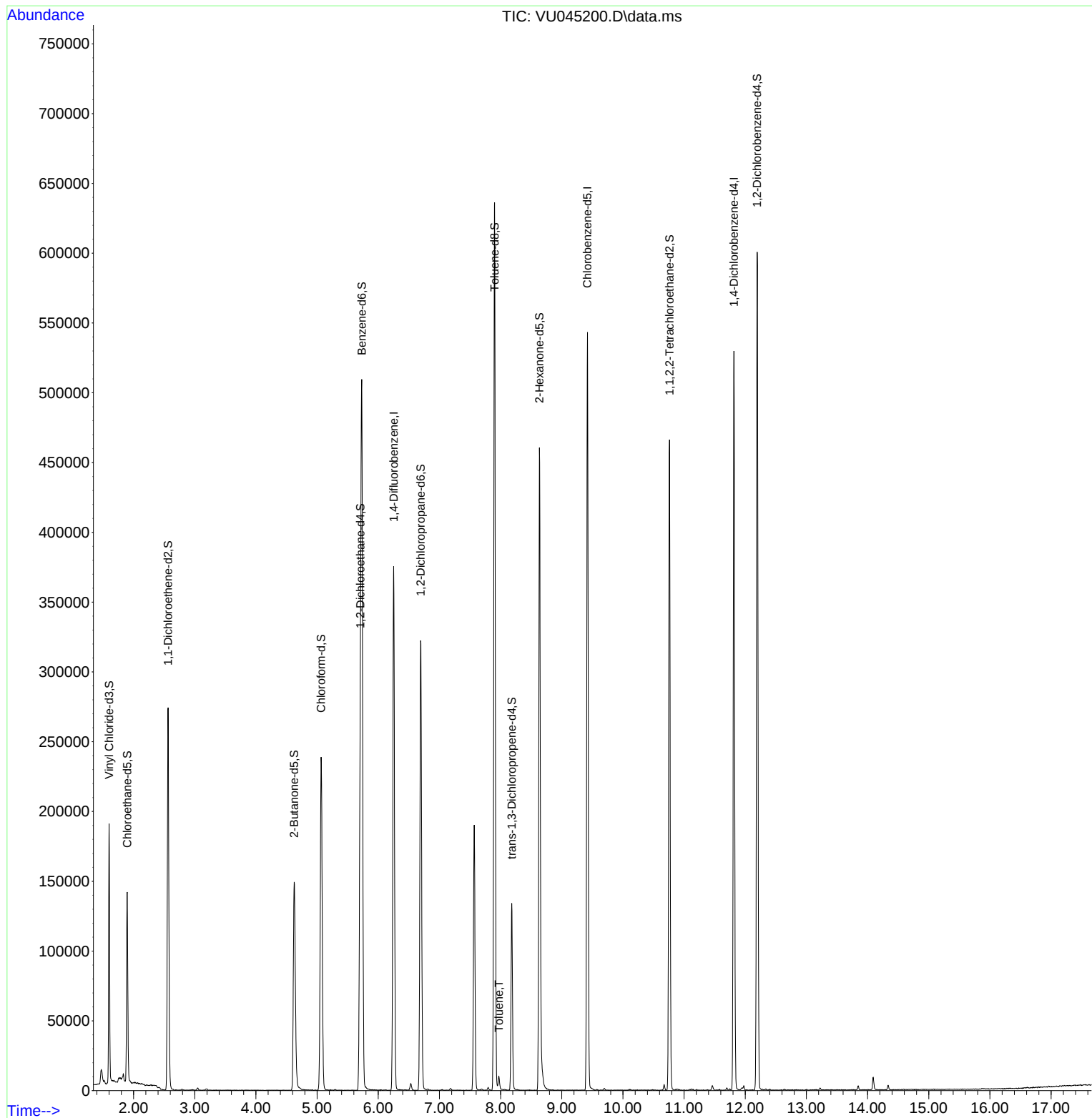
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	292403	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	283672	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	129838	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	121622	37.995	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	76.000%
7) Chloroethane-d5	1.896	69	104840	41.332	ug/L	-0.01
Spiked Amount	50.000	Range	70 - 130	Recovery	=	82.660%
11) 1,1-Dichloroethene-d2	2.562	63	167028	31.072	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	62.140%
21) 2-Butanone-d5	4.626	46	215230	85.051	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	85.050%
24) Chloroform-d	5.067	84	214529	42.434	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.860%
26) 1,2-Dichloroethane-d4	5.706	65	155183	45.316	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.640%
32) Benzene-d6	5.732	84	451989	45.918	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.840%
36) 1,2-Dichloropropane-d6	6.694	67	145160	45.227	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	90.460%
41) Toluene-d8	7.902	98	406418	47.844	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.680%
43) trans-1,3-Dichloroprop...	8.182	79	70339	49.267	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	98.540%
47) 2-Hexanone-d5	8.636	63	161685	90.903	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	90.900%
56) 1,1,2,2-Tetrachloroeth...	10.761	84	226079	45.235	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.460%
66) 1,2-Dichlorobenzene-d4	12.195	152	146660	51.903	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	103.800%
Target Compounds						
42) Toluene	7.973	91	6564	0.614	ug/L	99

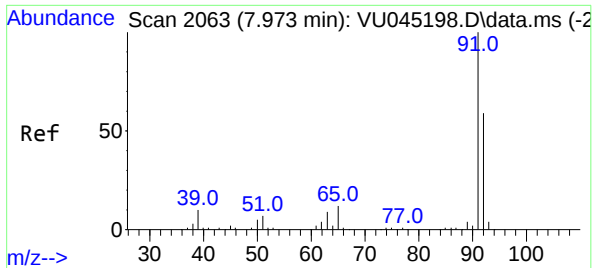
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100721\
Data File : VU045200.D
Acq On : 07 Oct 2021 10:32
Operator : SY/MD
Sample : VU1007WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK021

Quant Time: Oct 07 21:35:46 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 07 21:34:31 2021
Response via : Initial Calibration





#42
Toluene
Concen: 0.614 ug/L
RT: 7.973 min Scan# 2063
Delta R.T. 0.000 min
Lab File: VU045200.D
Acq: 07 Oct 2021 10:32

Instrument :
MSVOA_U
ClientSampleId :
VBLK021

Tgt Ion: 91 Resp: 6564
Ion Ratio Lower Upper
91 100
92 57.2 40.5 75.1

