

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
 Data File : VU045087.D
 Acq On : 04 Oct 2021 11:21
 Operator : SY/MD
 Sample : VU1004MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK008

Quant Time: Oct 05 02:43:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 05 02:41:56 2021
 Response via : Initial Calibration

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

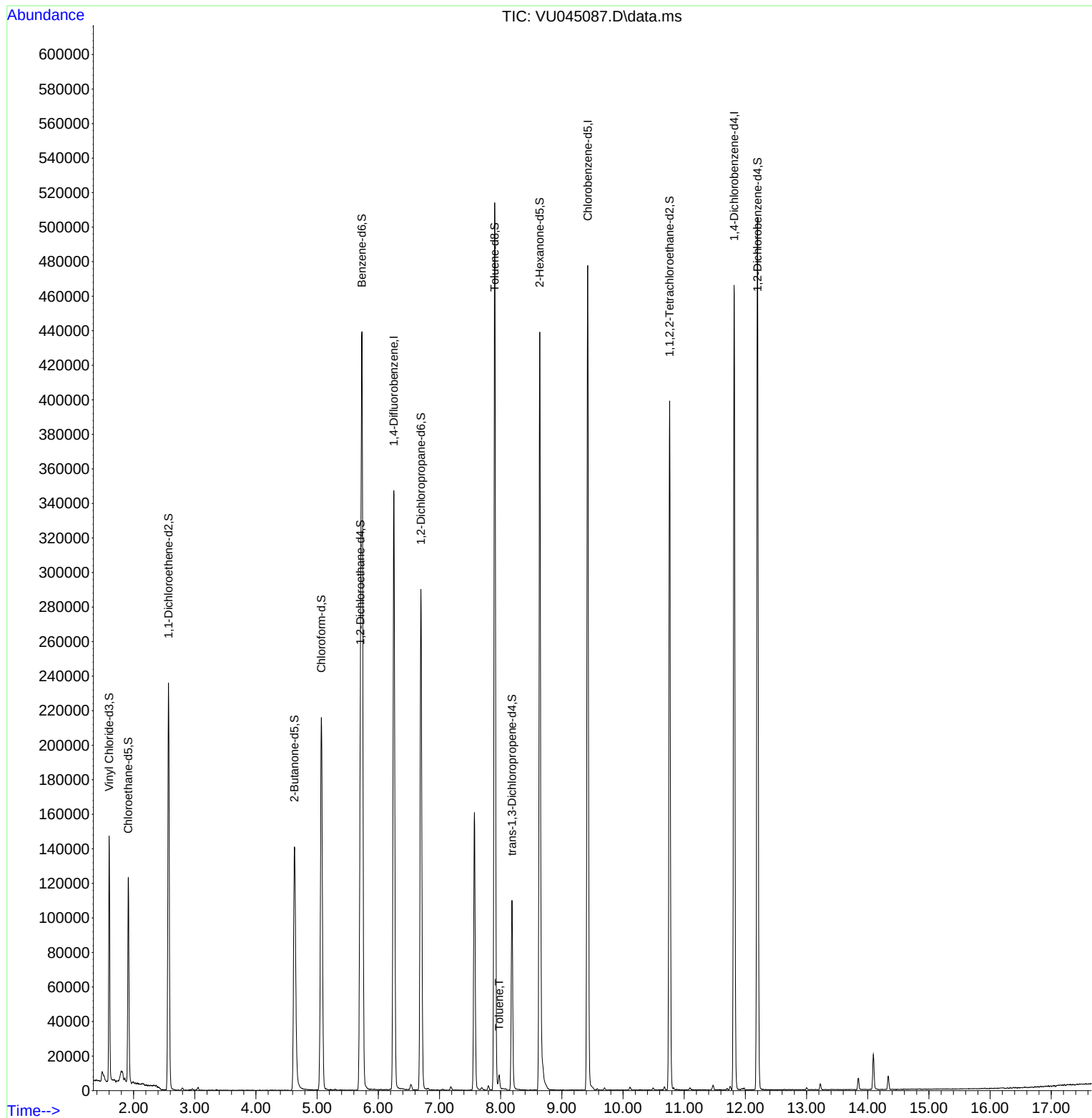
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	269763	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	256975	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	115787	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	99009	33.53	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	67.06%
7) Chloroethane-d5	1.912	69	89638	38.30	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	76.60%
11) 1,1-Dichloroethene-d2	2.572	63	137608	27.75	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	55.50%#
21) 2-Butanone-d5	4.629	46	215426	92.27	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	92.27%
24) Chloroform-d	5.070	84	198733	42.61	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.22%
26) 1,2-Dichloroethane-d4	5.707	65	139955	44.30	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.60%
32) Benzene-d6	5.732	84	391656	43.92	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.84%
36) 1,2-Dichloropropane-d6	6.697	67	131350	45.18	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	90.36%
41) Toluene-d8	7.903	98	328067	42.63	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.26%
43) trans-1,3-Dichloroprop...	8.185	79	60135	46.50	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	93.00%
47) 2-Hexanone-d5	8.639	63	154805	96.08	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	96.08%
56) 1,1,2,2-Tetrachloroeth...	10.761	84	199487	44.06	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	88.12%
66) 1,2-Dichlorobenzene-d4	12.198	152	124151	49.27	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.54%
Target Compounds						
42) Toluene	7.976	91	5483	0.57	ug/L	Qvalue 90

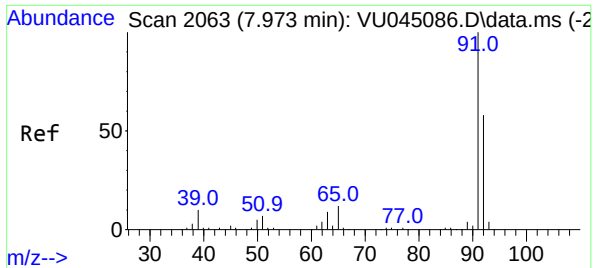
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045087.D
Acq On : 04 Oct 2021 11:21
Operator : SY/MD
Sample : VU1004MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK008

Quant Time: Oct 05 02:43:05 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 05 02:41:56 2021
Response via : Initial Calibration





#42
Toluene
Concen: 0.57 ug/L
RT: 7.976 min Scan# 2064
Delta R.T. 0.003 min
Lab File: VU045087.D
Acq: 04 Oct 2021 11:21

Instrument :
MSVOA_U
ClientSampleId :
VBLK008

Tgt Ion: 91 Resp: 5483
Ion Ratio Lower Upper
91 100
92 50.1 40.5 75.1

