

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100821\
 Data File : VU045239.D
 Acq On : 08 Oct 2021 10:19
 Operator : SY/MD
 Sample : VU1008MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK023

Quant Time: Oct 09 05:30:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Oct 09 05:29:23 2021
 Response via : Initial Calibration

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

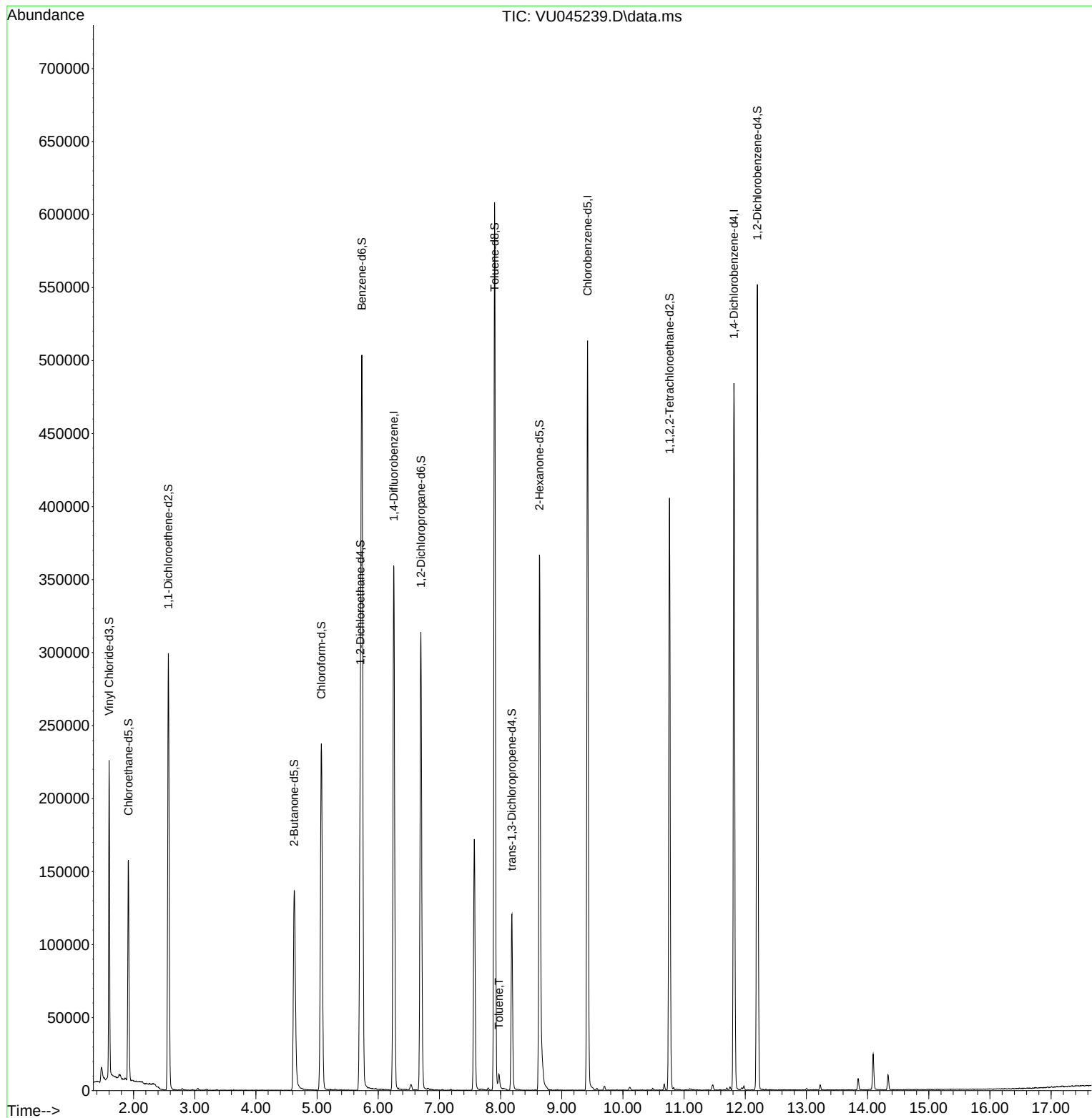
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	282156	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	271938	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	119110	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	145256	47.027	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	94.060%
7) Chloroethane-d5	1.916	69	114742	46.878	ug/L	0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	93.760%
11) 1,1-Dichloroethene-d2	2.568	63	178807	34.471	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.940%
21) 2-Butanone-d5	4.626	46	202776	83.040	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	83.040%
24) Chloroform-d	5.070	84	213565	43.778	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.560%
26) 1,2-Dichloroethane-d4	5.706	65	151115	45.731	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.460%
32) Benzene-d6	5.732	84	452184	47.920	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.840%
36) 1,2-Dichloropropane-d6	6.697	67	144713	47.033	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	94.060%
41) Toluene-d8	7.902	98	392088	48.149	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.300%
43) trans-1,3-Dichloroprop...	8.182	79	64898	47.417	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	94.840%
47) 2-Hexanone-d5	8.636	63	134574	78.925	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	78.930%
56) 1,1,2,2-Tetrachloroeth...	10.761	84	204950	42.777	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	85.560%
66) 1,2-Dichlorobenzene-d4	12.198	152	133860	51.640	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	103.280%
Target Compounds						
42) Toluene	7.973	91	6876	0.671	ug/L	98

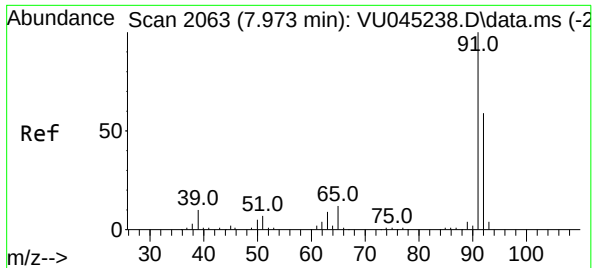
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100821\
Data File : VU045239.D
Acq On : 08 Oct 2021 10:19
Operator : SY/MD
Sample : VU1008MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK023

Quant Time: Oct 09 05:30:13 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Oct 09 05:29:23 2021
Response via : Initial Calibration





#42
Toluene
Concen: 0.671 ug/L
RT: 7.973 min Scan# 2063
Delta R.T. -0.000 min
Lab File: VU045239.D
Acq: 08 Oct 2021 10:19

Instrument :
MSVOA_U
ClientSampleId :
VBLK023

Tgt Ion: 91 Resp: 6876
Ion Ratio Lower Upper
91 100
92 59.6 40.5 75.1

