

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110121\
 Data File : VU045482.D
 Acq On : 01 Nov 2021 12:00
 Operator : SY/MD
 Sample : VU1101WBL04
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK037

Quant Time: Nov 02 02:34:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM102821WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Nov 02 02:33:37 2021
 Response via : Initial Calibration

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

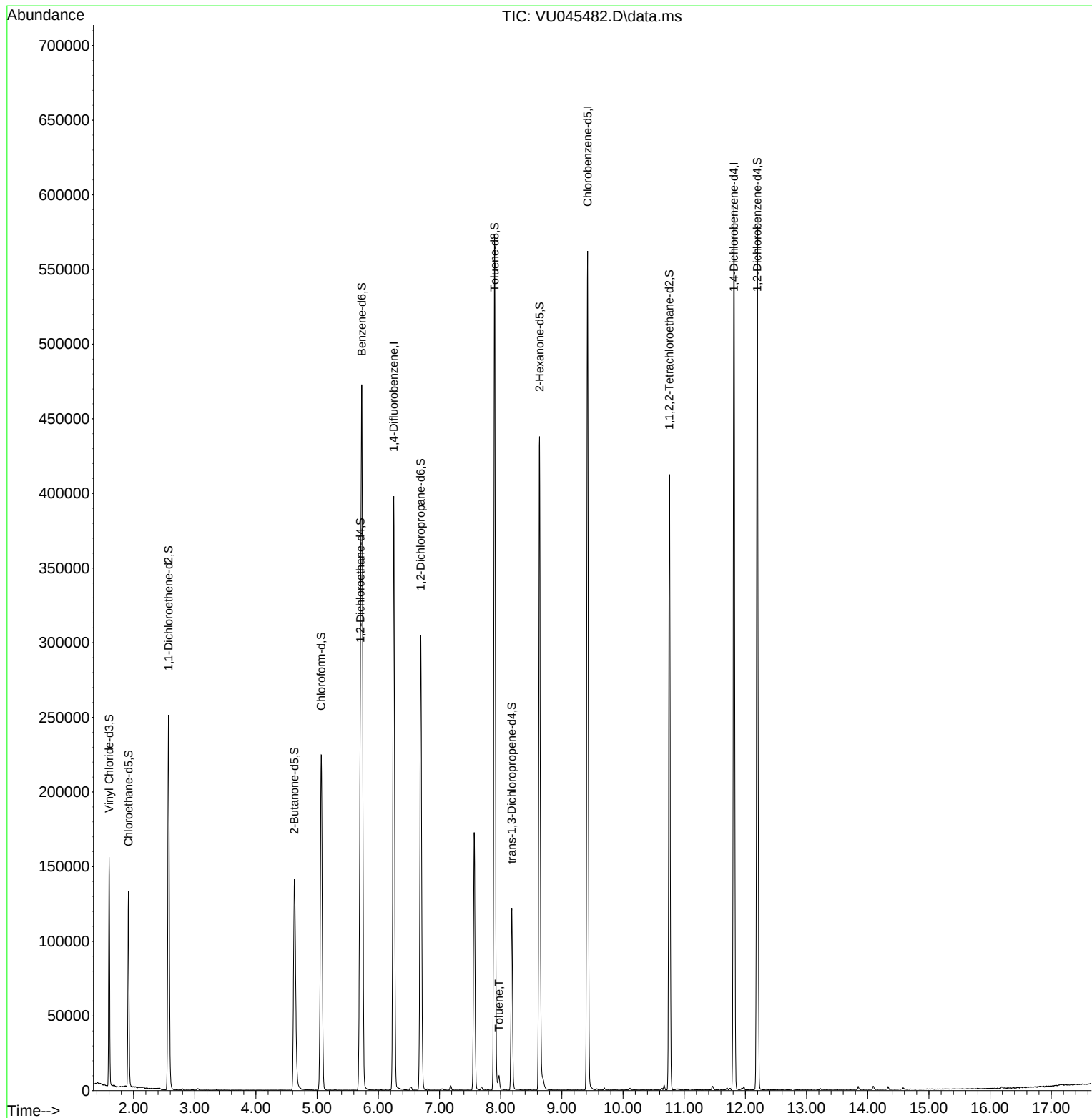
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	314511	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	303397	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	147765	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	104871	40.968	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	81.940%
7) Chloroethane-d5	1.916	69	94266	45.951	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	91.900%
11) 1,1-Dichloroethene-d2	2.572	63	149937	32.980	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.960%
21) 2-Butanone-d5	4.629	46	219466	102.447	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	102.450%
24) Chloroform-d	5.067	84	205938	44.843	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.680%
26) 1,2-Dichloroethane-d4	5.706	65	145276	47.837	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.680%
32) Benzene-d6	5.732	84	431309	46.001	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.000%
36) 1,2-Dichloropropane-d6	6.694	67	142401	46.919	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	93.840%
41) Toluene-d8	7.899	98	374581	45.796	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.600%
43) trans-1,3-Dichloroprop...	8.182	79	67172	47.107	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	94.220%
47) 2-Hexanone-d5	8.636	63	153132	94.523	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	94.520%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	208186	45.709	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	91.420%
66) 1,2-Dichlorobenzene-d4	12.195	152	142796	47.766	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.540%
Target Compounds						
42) Toluene	7.973	91	5875	0.536	ug/L	Qvalue 87

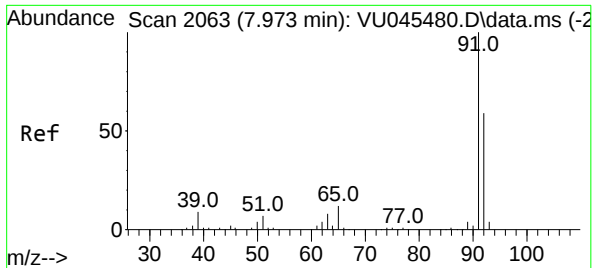
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42
Toluene
Concen: 0.536 ug/L
RT: 7.973 min Scan# 2063
Delta R.T. -0.000 min
Lab File: VU045482.D
Acq: 01 Nov 2021 12:00

Instrument :
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Tgt Ion: 91 Resp: 5875
Ion Ratio Lower Upper
91 100
92 68.2 40.7 75.7

