

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101121\
 Data File : VU045278.D
 Acq On : 11 Oct 2021 13:09
 Operator : SY/MD
 Sample : VU1011WBL01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK027

Quant Time: Oct 12 05:51:18 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 12 05:50:24 2021
 Response via : Initial Calibration

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

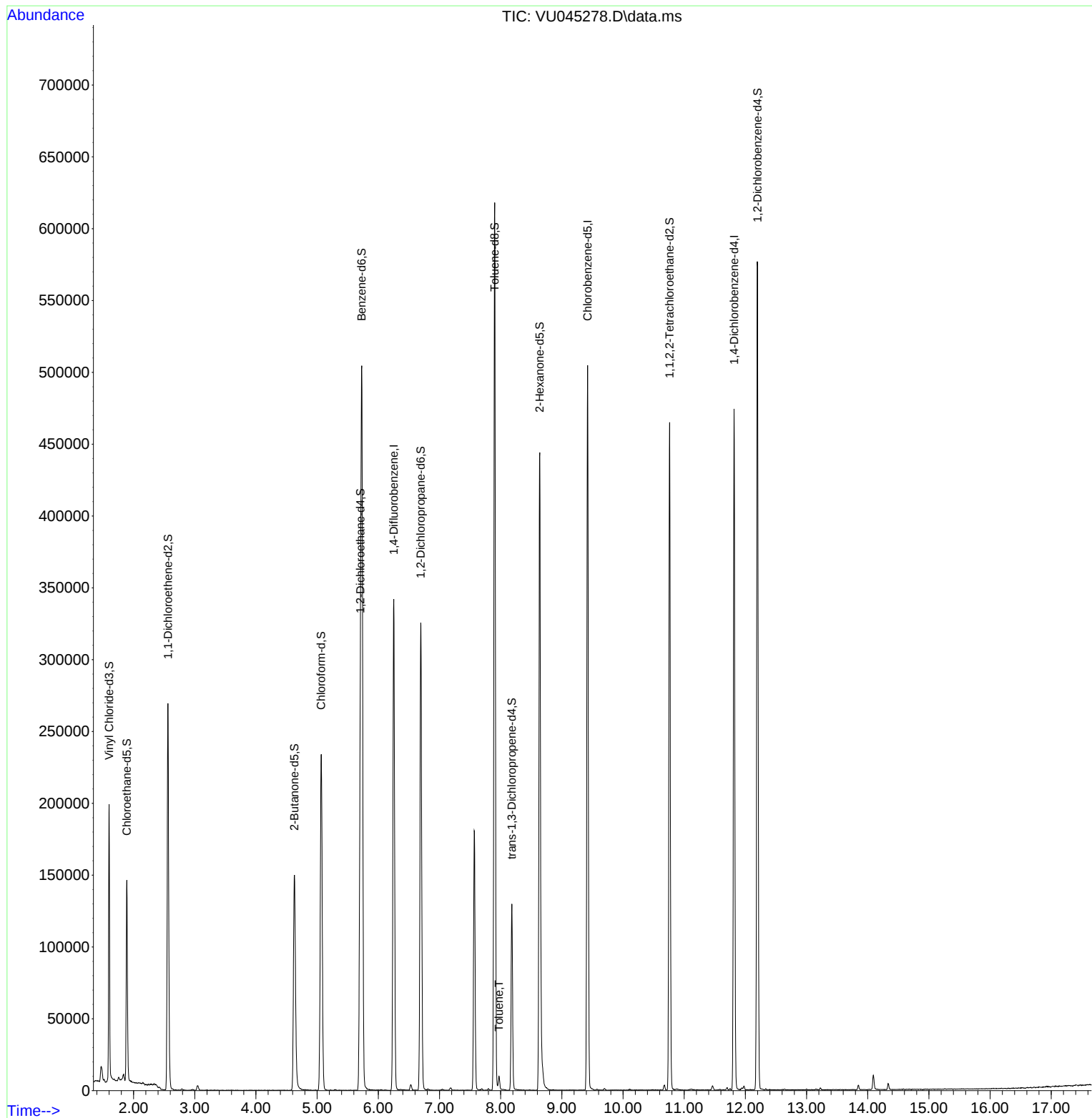
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	263919	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	257868	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	116582	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	127689	44.20	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	88.40%
7) Chloroethane-d5	1.890	69	106304	46.43	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	92.86%
11) 1,1-Dichloroethene-d2	2.562	63	165031	34.01	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.02%
21) 2-Butanone-d5	4.629	46	219609	96.15	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	96.15%
24) Chloroform-d	5.067	84	213969	46.89	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.78%
26) 1,2-Dichloroethane-d4	5.706	65	154623	50.03	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.06%
32) Benzene-d6	5.729	84	453432	50.67	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.34%
36) 1,2-Dichloropropane-d6	6.693	67	148738	50.98	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	101.96%
41) Toluene-d8	7.902	98	389964	50.50	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.00%
43) trans-1,3-Dichloroprop...	8.182	79	68279	52.61	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	105.22%
47) 2-Hexanone-d5	8.636	63	153683	95.05	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	95.05%
56) 1,1,2,2-Tetrachloroeth...	10.761	84	230872	50.82	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	101.64%
66) 1,2-Dichlorobenzene-d4	12.198	152	141149	55.63	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	111.26%
Target Compounds						
42) Toluene	7.973	91	6364	0.65	ug/L	Qvalue 98

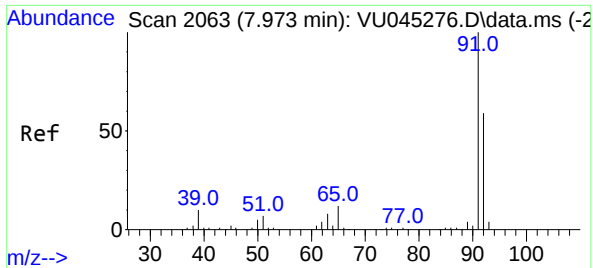
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42
Toluene
Concen: 0.65 ug/L
RT: 7.973 min Scan# 2063
Delta R.T. -0.000 min
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Acq: 11 Oct 2021 13:09

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Tgt Ion: 91 Resp: 6364
Ion Ratio Lower Upper
91 100
92 56.0 40.5 75.1

