

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051421\
 Data File : VU043725.D
 Acq On : 14 May 2021 01:57
 Operator : SY/MD
 Sample : M2327-05
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK002

Quant Time: May 14 04:43:48 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051421WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 14 04:42:41 2021
 Response via : Initial Calibration

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

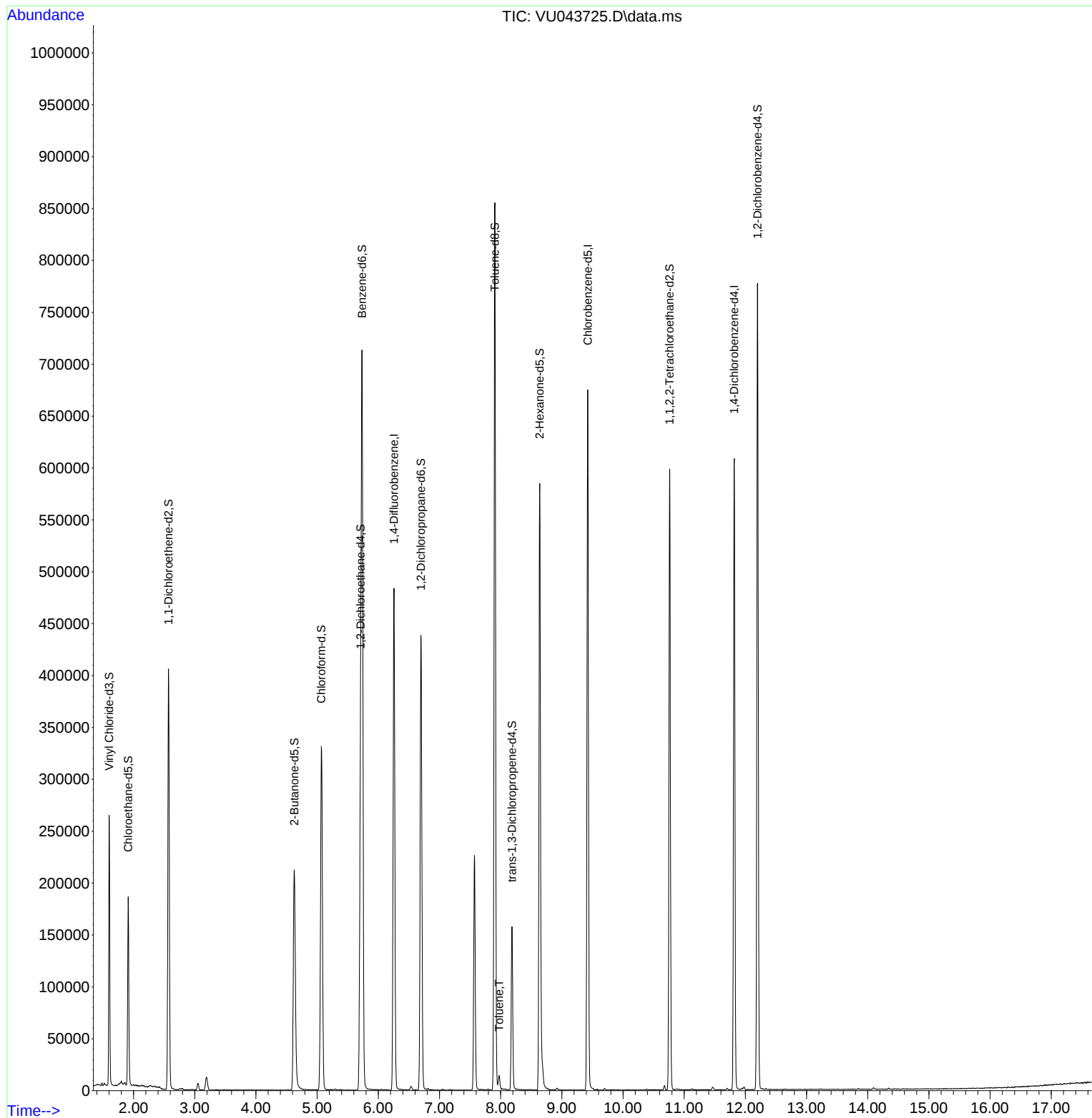
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	390566	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	373953	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	165786	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	183785	56.83	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	113.66%
7) Chloroethane-d5	1.913	69	135271	58.17	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	116.34%
11) 1,1-Dichloroethene-d2	2.572	63	236386	42.94	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	85.88%
21) 2-Butanone-d5	4.626	46	301302	119.11	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	119.11%
24) Chloroform-d	5.070	84	310614	56.61	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	113.22%
26) 1,2-Dichloroethane-d4	5.710	65	199327	58.60	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	117.20%
32) Benzene-d6	5.736	84	659042	59.47	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	118.94%
36) 1,2-Dichloropropane-d6	6.697	67	218304	60.39	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	120.78%#
41) Toluene-d8	7.906	98	565913	56.75	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	113.50%
43) trans-1,3-Dichloroprop...	8.186	79	87601	55.43	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	110.86%
47) 2-Hexanone-d5	8.639	63	197478	114.09	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	114.09%
56) 1,1,2,2-Tetrachloroeth...	10.761	84	303787	55.53	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	111.06%
66) 1,2-Dichlorobenzene-d4	12.198	152	210706	64.40	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	128.80%#
Target Compounds						
42) Toluene	7.977	91	8234	0.62	ug/L	Qvalue 89

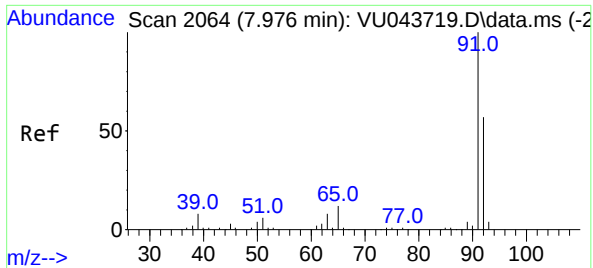
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42
Toluene
Concen: 0.62 ug/L
RT: 7.977 min Scan# 2064
Delta R.T. 0.000 min
Lab File: VU043725.D
Acq: 14 May 2021 01:57

Instrument :
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Tgt Ion: 91 Resp: 8234
Ion Ratio Lower Upper
91 100
92 64.6 39.7 73.7

