

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU063020\
 Data File : VU039265.D
 Acq On : 01 Jul 2020 07:20
 Operator : SY/MD
 Sample : L3134-05
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETYK4

Quant Time: Jul 01 09:26:27 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR063020WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Jul 01 08:49:01 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	187272	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.43	117	193387	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.82	152	82448	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	61622	4.77	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	95.40%
7) Chloroethane-d5	1.93	69	67517	5.80	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	116.00%
11) 1,1-Dichloroethene-d2	2.59	63	95558	3.77	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	75.40%
20) 2-Butanone-d5	4.67	46	163483	31.23	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	62.46%
24) Chloroform-d	5.10	84	119907	4.40	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.00%
26) 1,2-Dichloroethane-d4	5.74	65	73262	4.31	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.20%
32) Benzene-d6	5.76	84	223265	4.69	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.80%
36) 1,2-Dichloropropane-d6	6.72	67	68693	4.14	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	82.80%
41) Toluene-d8	7.92	98	179209	4.60	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.00%
43) trans-1,3-Dichloropropene-	8.20	79	29408	3.93	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.60%
46) 2-Hexanone-d5	8.65	63	112025	29.15	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	58.30%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	55702	3.42	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	68.40%
64) 1,2-Dichlorobenzene-d4	12.20	152	69950	4.68	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	93.60%

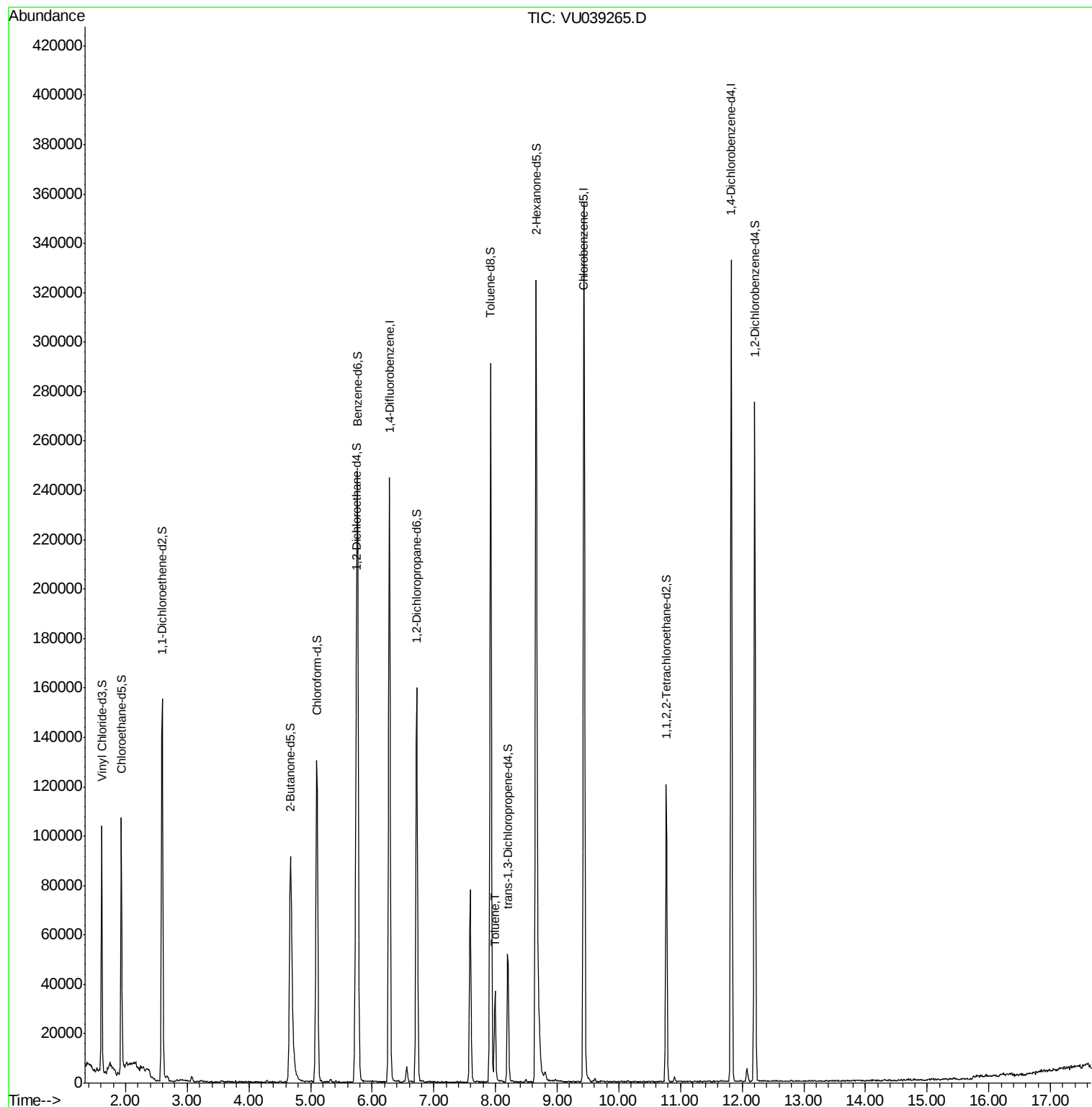
Target Compounds					Ovalue
42) Toluene	7.99	91	25171	0.433 ug/L	95

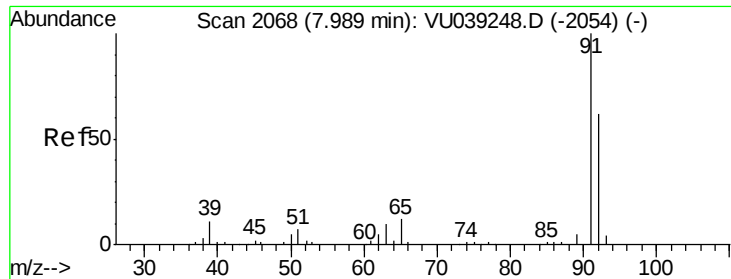
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42

Toluene

Concen: 0.433 ug/L

RT: 7.99 min Scan# 2069

Delta R.T. 0.00 min

Lab File: VU039265.D

Acq: 01 Jul 2020 07:20

Instrument :
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Tot Ion: 91 Resp: 25171

Ion Ratio Lower Upper

91 100

92 55.9 41.7 77.5

