

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052820\
 Data File : VU038362.D
 Acq On : 28 May 2020 21:25
 Operator : JC/MD
 Sample : L2793-05
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK01

Quant Time: May 29 06:22:53 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 29 04:31:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	611767	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	594785	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	276525	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	167071	43.50	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	87.00%
7) Chloroethane-d5	1.93	69	138240	46.59	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	93.18%
11) 1,1-Dichloroethene-d2	2.59	63	257791	32.84	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.68%
21) 2-Butanone-d5	4.66	46	374784	102.71	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	102.71%
24) Chloroform-d	5.10	84	355952	47.20	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.40%
26) 1,2-Dichloroethane-d4	5.74	65	242432	46.91	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.82%
32) Benzene-d6	5.76	84	724660	46.89	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.78%
36) 1,2-Dichloropropane-d6	6.72	67	228695	47.74	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	95.48%
41) Toluene-d8	7.92	98	622304	45.55	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.10%
43) trans-1,3-Dichloropropene-	8.20	79	105617	44.28	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	88.56%
47) 2-Hexanone-d5	8.65	63	274111	108.68	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	108.68%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	328410	46.32	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.64%
64) 1,2-Dichlorobenzene-d4	12.20	152	247271	48.24	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.48%

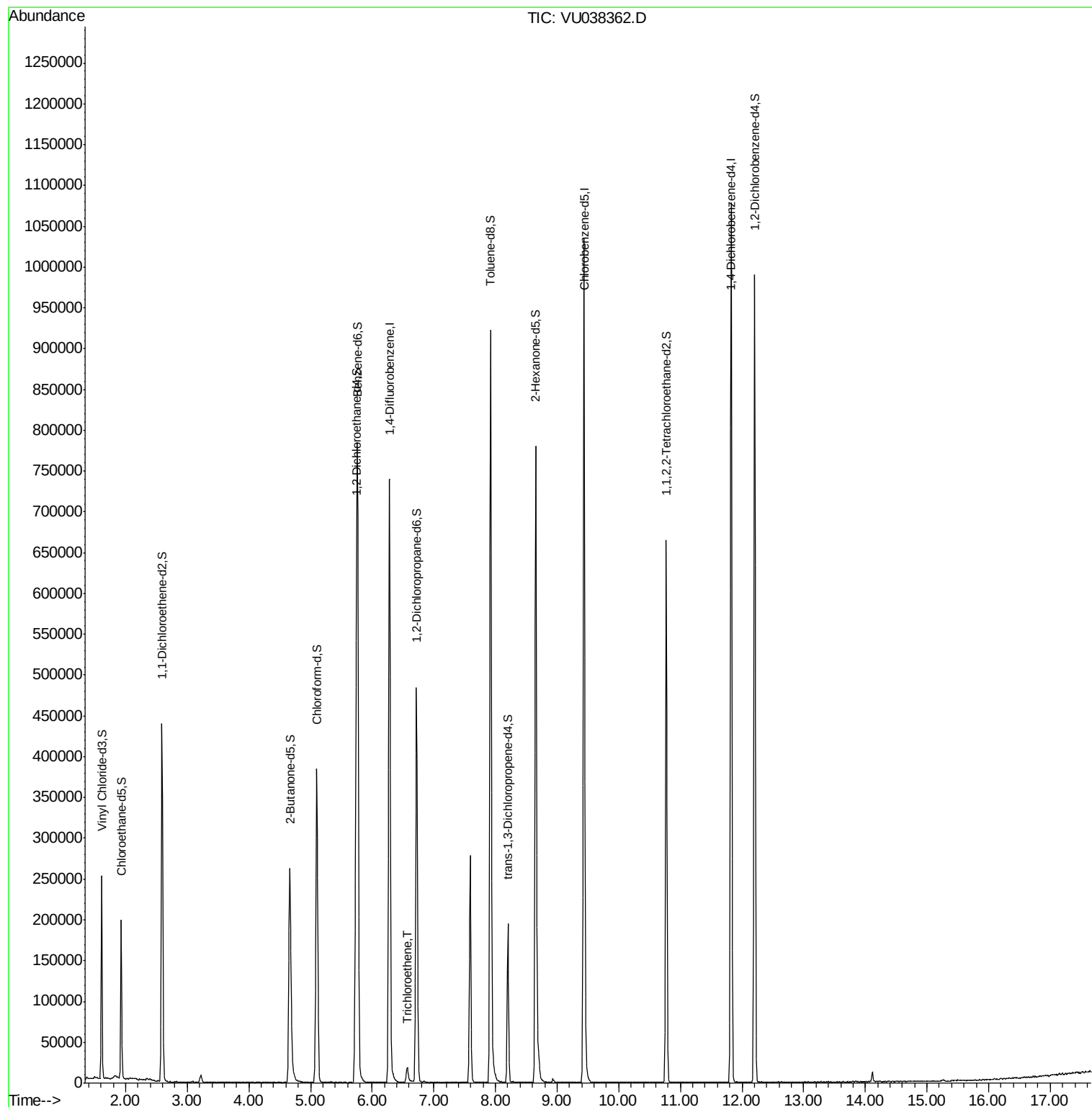
Target Compounds					Qvalue
34) Trichloroethene	6.57	95	4237	0.99 ug/L	94

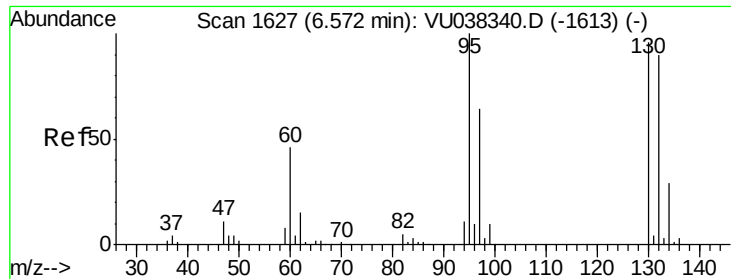
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#34
 Trichloroethene
 Concen: 0.99 ug/L
 RT: 6.57 min Scan# 1628
 Delta R.T. 0.00 min
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Tgt Ion:	95	Resp:	4237
Ion	Ratio	Lower	Upper
95	100		
97	59.5	44.3	82.3
132	95.5	64.7	120.1
130	87.9	68.5	127.1

