

Data File : VU034708.D
Acq On : 20 Sep 2019 23:10
Operator : JC/SP
Sample : K4993-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETOH7

Quant Time: Sep 21 05:31:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Sep 21 05:27:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.87	114	449202	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	432848	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.46	152	183890	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	179741	39.09	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	78.18%
7) Chloroethane-d5	1.67	69	154672	43.52	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	87.04%
11) 1,1-Dichloroethene-d2	2.26	63	254185	32.64	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.28%
21) 2-Butanone-d5	4.15	46	363350	103.09	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	103.09%
24) Chloroform-d	4.62	84	314514	47.04	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.08%
26) 1,2-Dichloroethane-d4	5.28	65	236467	48.12	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.24%
32) Benzene-d6	5.32	84	640992	47.78	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.56%
36) 1,2-Dichloropropane-d6	6.31	67	228985	48.83	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.66%
41) Toluene-d8	7.54	98	591965	46.38	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.76%
43) trans-1,3-Dichloropropene-	7.83	79	101960	45.40	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.80%
47) 2-Hexanone-d5	8.29	63	233904	99.31	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	99.31%
57) 1,1,2,2-Tetrachloroethane-	10.41	84	308212	47.37	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.74%
64) 1,2-Dichlorobenzene-d4	11.84	152	194503	50.44	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.88%

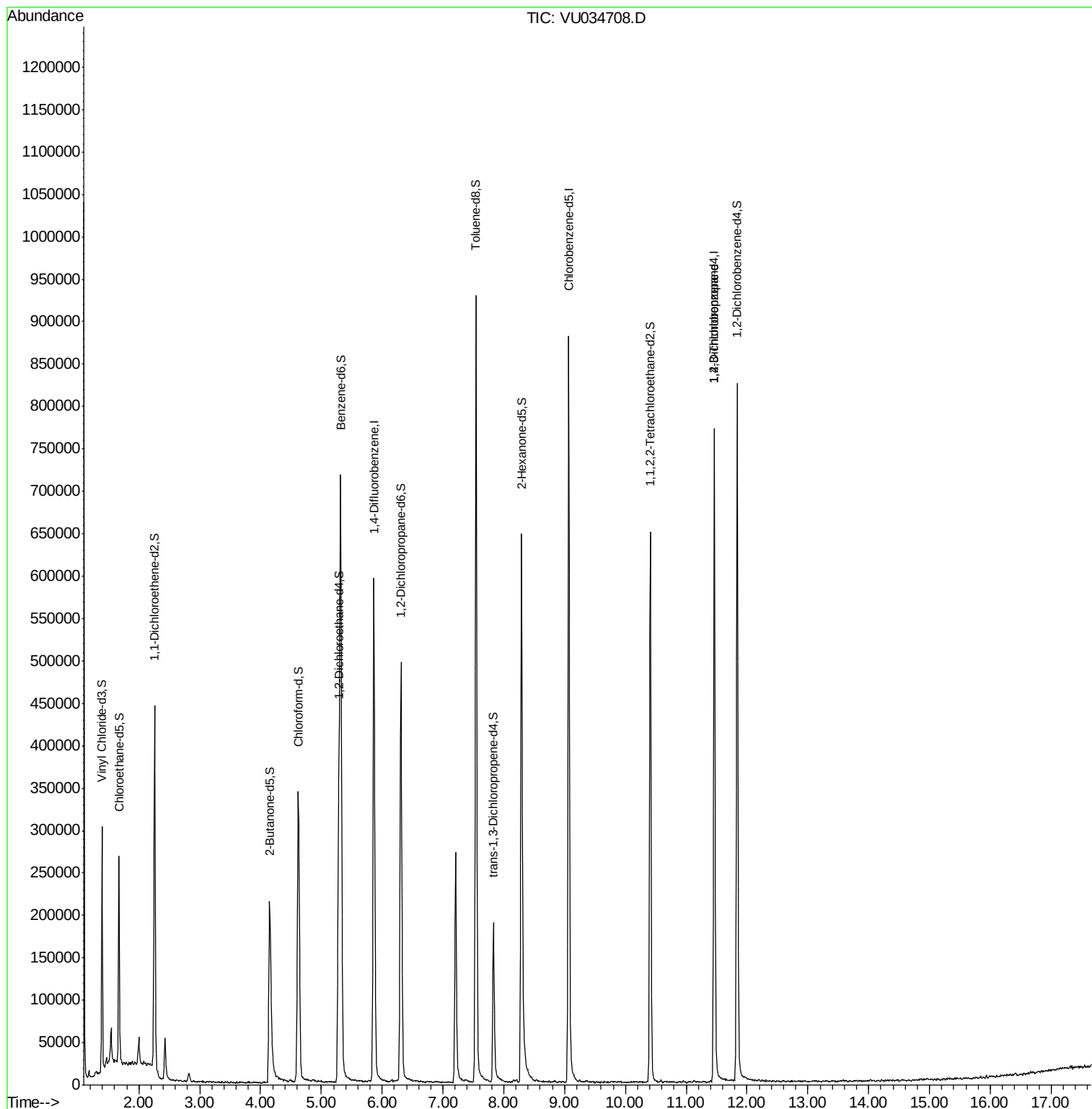
Target Compounds						Qvalue
59) 1,2,3-Trichloropropane	11.46	75	28327	5.074	ug/L	89

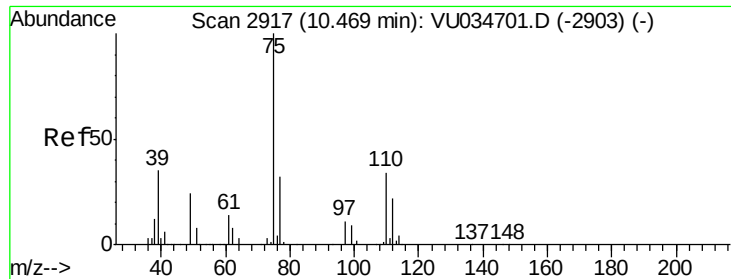
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#59

1,2,3-Trichloropropane

Concen: 5.074 ug/L

RT: 11.46 min Scan# 3225

Delta R.T. 0.99 min

Lab File: VU034708.D

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Tgt Ion: 75 Resp: 28327

Ion Ratio Lower Upper

75 100

77 36.8 24.6 37.0

