

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061019\
 Data File : VU032571.D
 Acq On : 10 Jun 2019 17:44
 Operator : JC/SP
 Sample : K3277-08DL 5X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB8B3DL

Quant Time: Jun 11 06:32:10 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jun 11 05:38:55 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	184059	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.08	117	173526	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	88164	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	55381	46.38	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	92.76%
7) Chloroethane-d5	1.68	69	45774	47.70	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	95.40%
11) 1,1-Dichloroethene-d2	2.27	63	83814	35.85	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.70%
21) 2-Butanone-d5	4.17	46	105353	105.42	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	105.42%
24) Chloroform-d	4.64	84	110396	49.57	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.14%
26) 1,2-Dichloroethane-d4	5.30	65	73517	52.40	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.80%
32) Benzene-d6	5.33	84	225533	50.06	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.12%
36) 1,2-Dichloropropane-d6	6.32	67	72205	51.12	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	102.24%
41) Toluene-d8	7.56	98	210690	49.32	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.64%
43) trans-1,3-Dichloropropene-	7.85	79	33806	50.01	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	100.02%
47) 2-Hexanone-d5	8.31	63	65505	95.60	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	95.60%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	103718	50.67	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	101.34%
64) 1,2-Dichlorobenzene-d4	11.85	152	88072	52.15	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.30%

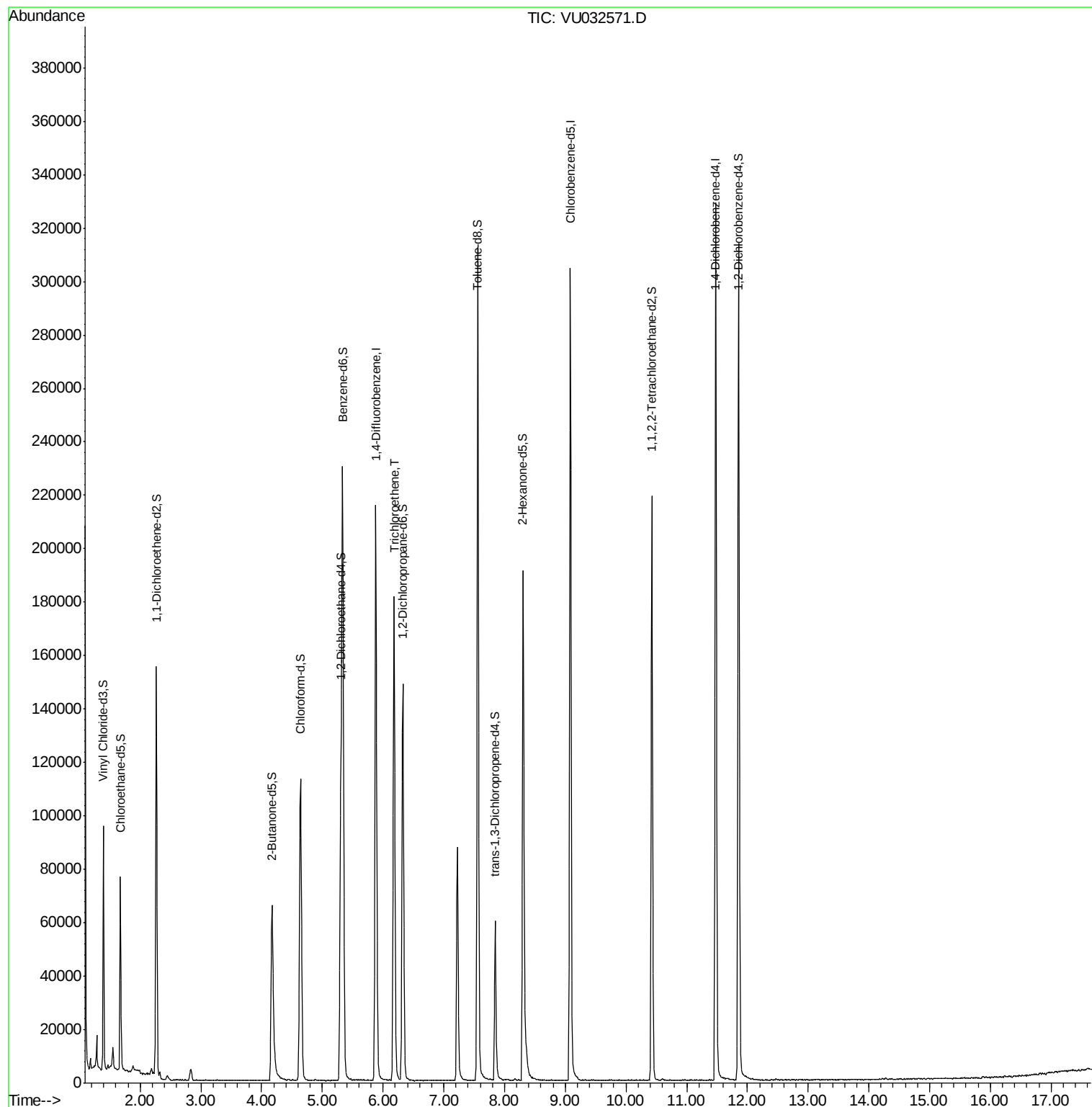
Target Compounds					Ovalue
34) Trichloroethene	6.18	95	60042	45.265 ug/L	99

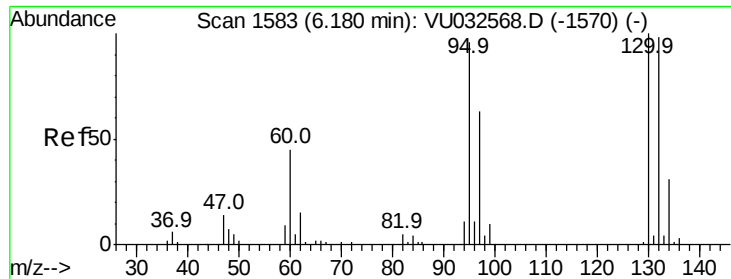
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#34

Trichloroethene

Concen: 45.265 ug/L

RT: 6.18 min Scan# 1583

Delta R.T. -0.00 min

Lab File: VU032571.D

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Tot Ion: 95 Resp: 60042

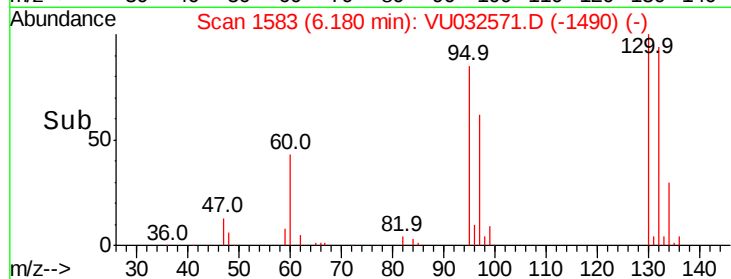
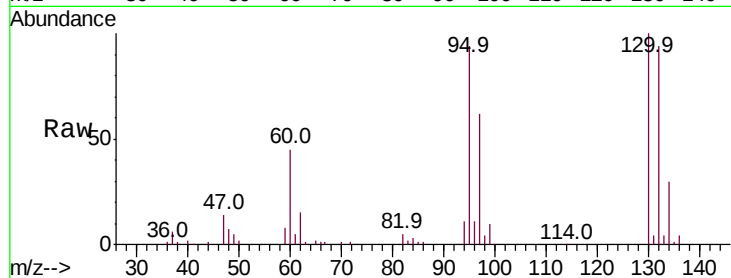
Ion Ratio Lower Upper

95 100

97 65.9 45.8 85.2

132 100.6 71.0 131.8

130 106.9 73.4 136.2



Abundance Ion 95.00 (94.70 to 95.70): VU0

Ion 97.00 (96.70 to 97.70): VU0

Ion 132.00 (131.70 to 132.70): V

Ion 130.00 (129.70 to 130.70): V

