

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU021619\
 Data File : VU029503.D
 Acq On : 15 Feb 2019 18:08
 Operator : JC/SP
 Sample : K1438-12DL 4X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ESXD4DL

Quant Time: Feb 20 04:49:12 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021219WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Feb 16 00:13:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	193621	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	186326	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	97968	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	62796	4.83	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	96.60%
7) Chloroethane-d5	1.68	69	63569	5.53	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	110.60%
11) 1,1-Dichloroethene-d2	2.27	63	106560	3.77	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	75.40%
20) 2-Butanone-d5	4.20	46	137461	50.82	ug/L	0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	101.64%
24) Chloroform-d	4.65	84	103743	5.02	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.40%
26) 1,2-Dichloroethane-d4	5.31	65	56983	5.17	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.40%
32) Benzene-d6	5.34	84	233507	5.21	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.20%
36) 1,2-Dichloropropane-d6	6.33	67	69812	5.27	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	105.40%
41) Toluene-d8	7.56	98	232072	5.25	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.00%
43) trans-1,3-Dichloropropene-	7.85	79	28884	4.88	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	97.60%
46) 2-Hexanone-d5	8.31	63	144357	53.02	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	106.04%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	59306	5.16	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.20%
64) 1,2-Dichlorobenzene-d4	11.86	152	101430	5.61	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	112.20%

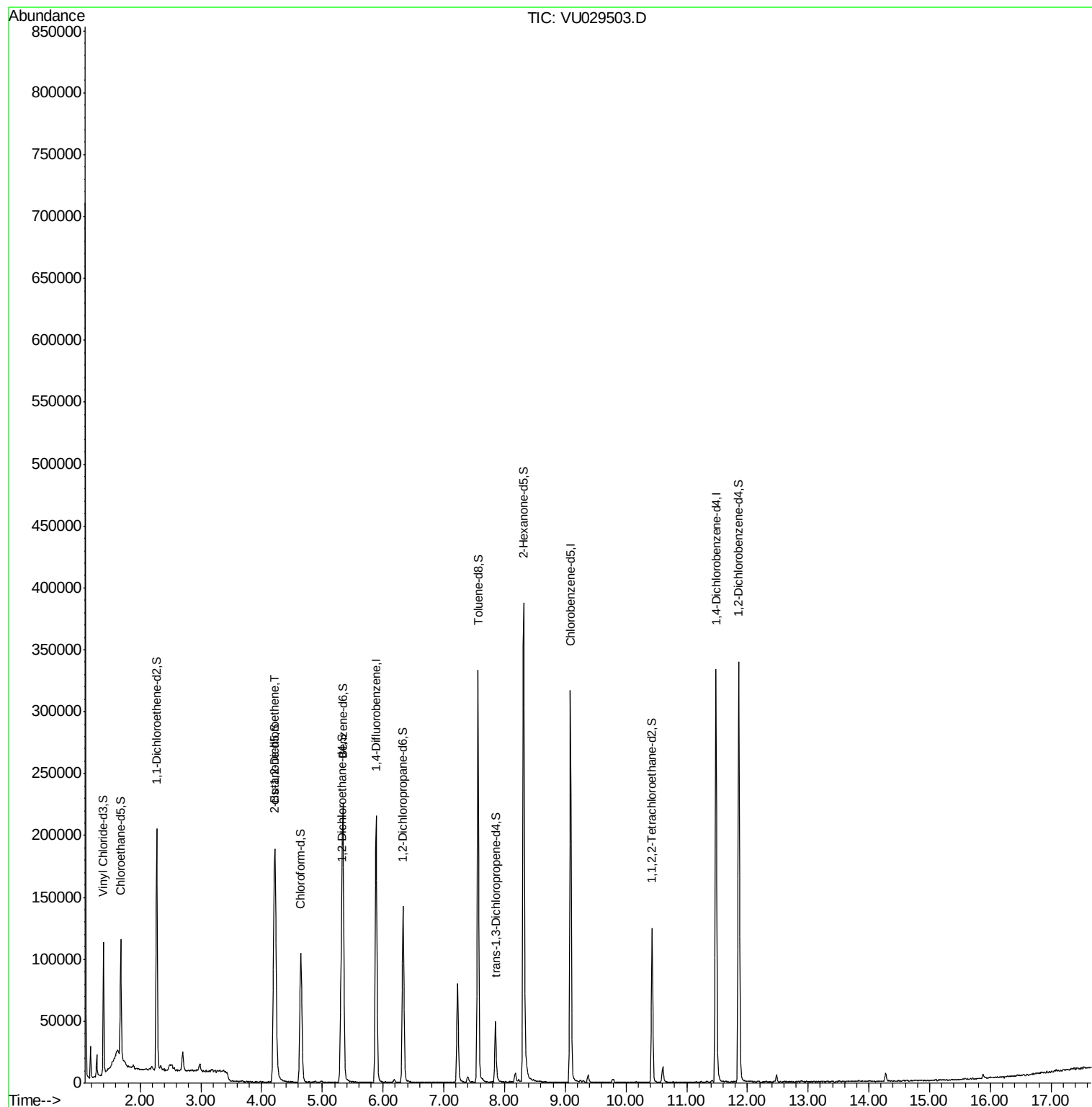
Target Compounds					Ovalue
22) cis-1,2-Dichloroethene	4.22	96	83647	5.352 ug/L	98

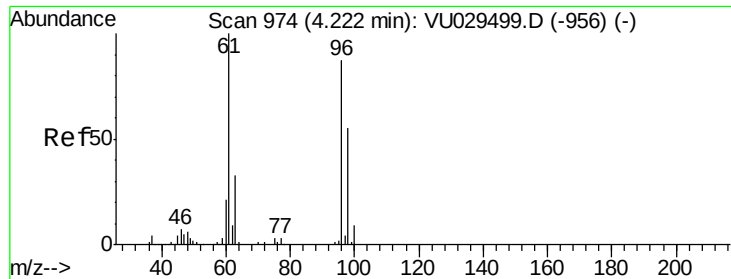
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#22

cis-1,2-Dichloroethene
 Concen: 5.352 ug/L
 RT: 4.22 min Scan# 975
 Delta R.T. 0.00 min
 Lab File: VU029503.D
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Tot Ion: 96 Resp: 83647
 Ion Ratio Lower Upper
 96 100
 61 115.8 79.9 148.5
 68 0.0 0.0 0.0

