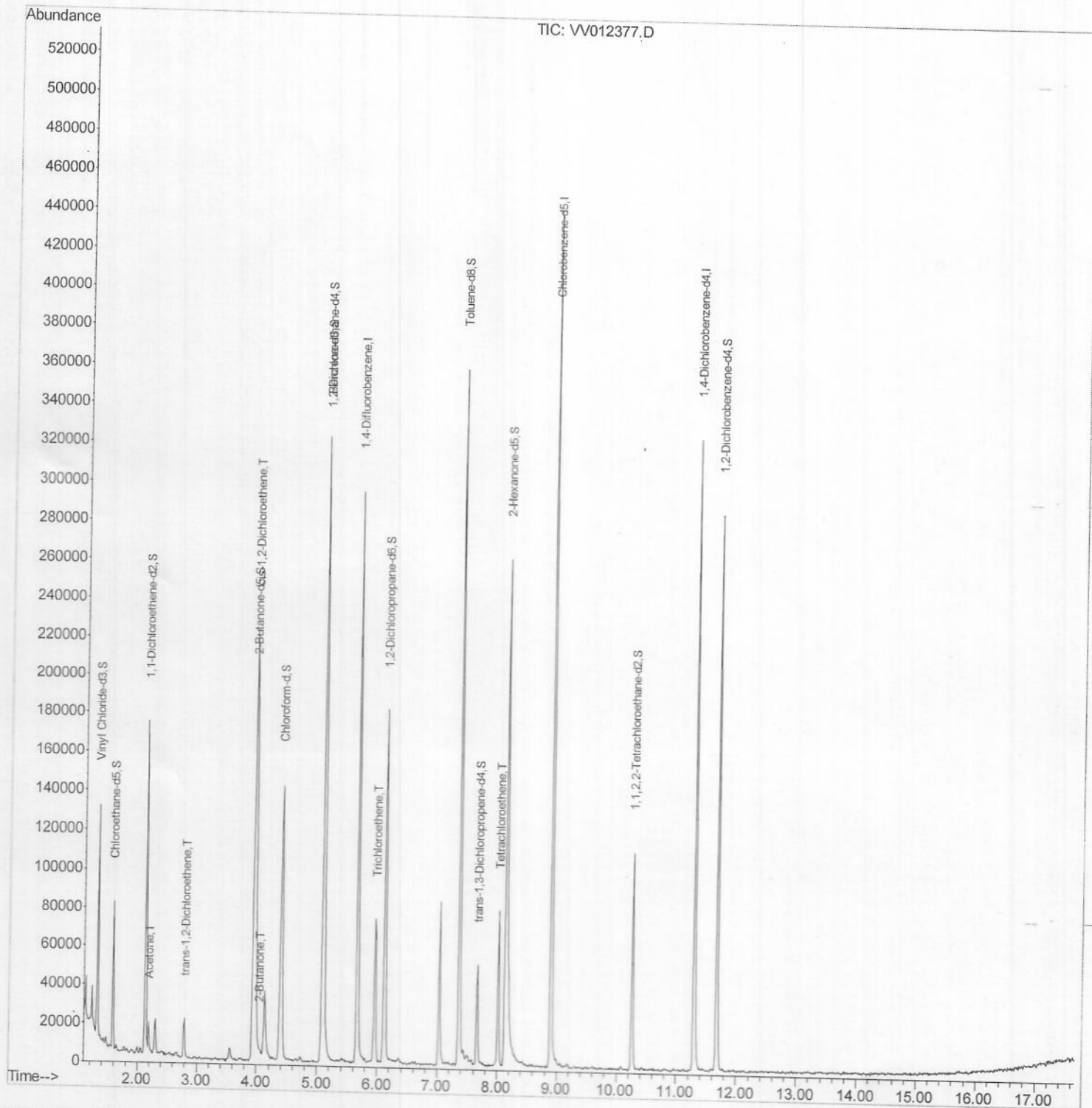


Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082319\
Data File : VV012377.D
Acq On : 23 Aug 2019 21:23
Operator : SY/MD
Sample : K4500-03
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

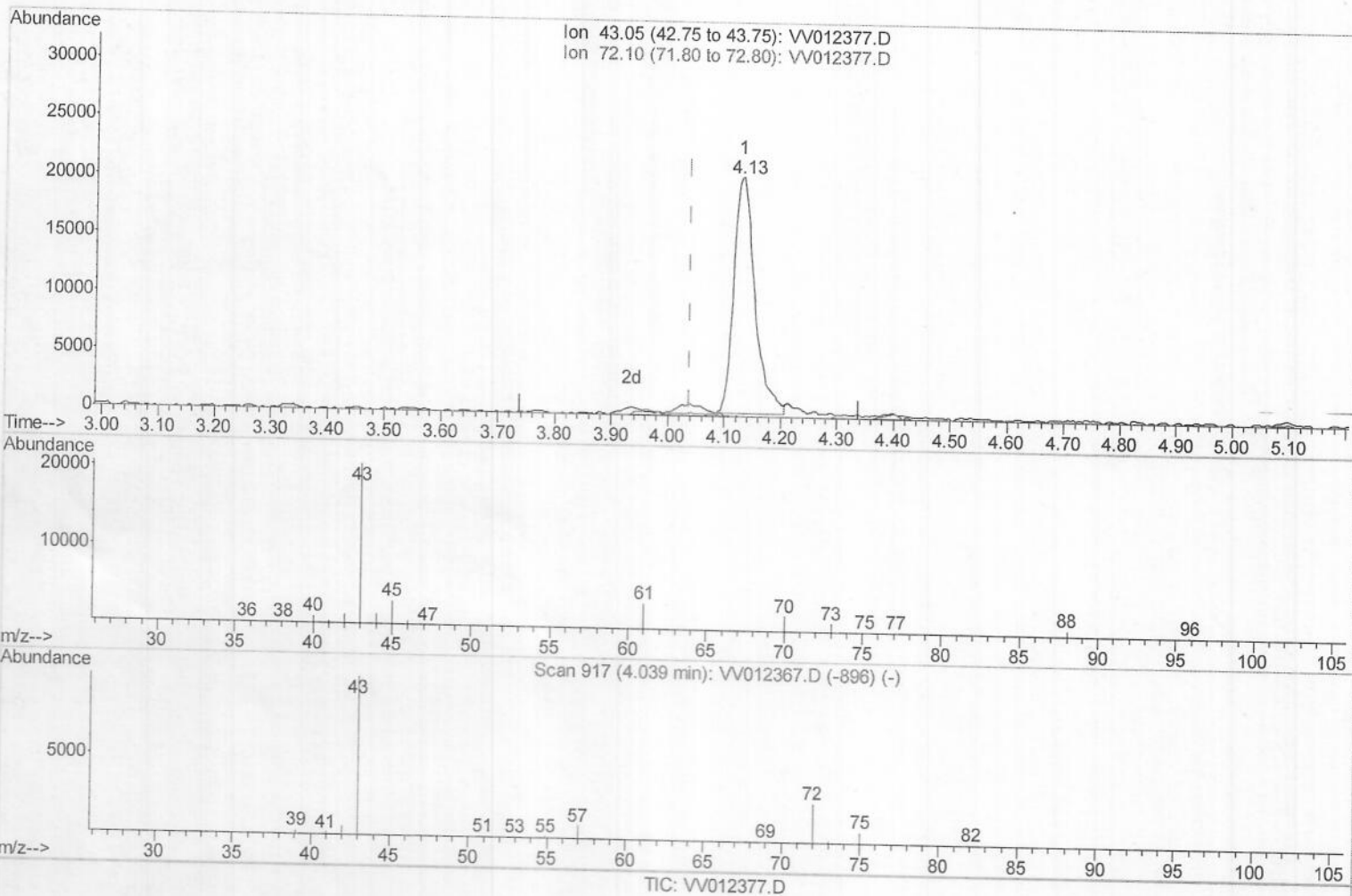
Quant Time: Aug 26 08:42:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR082319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Aug 26 07:59:52 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082319\
 Data File : VV012377.D
 Acq On : 23 Aug 2019 21:23
 Operator : SY/MD
 Sample : K4500-03
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Quant Time: Aug 26 08:04:02 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR082319WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Aug 26 07:59:52 2019
 Response via : Initial Calibration



(21) 2-Butanone (T)

4.132min (+0.093) 15.73ug/L

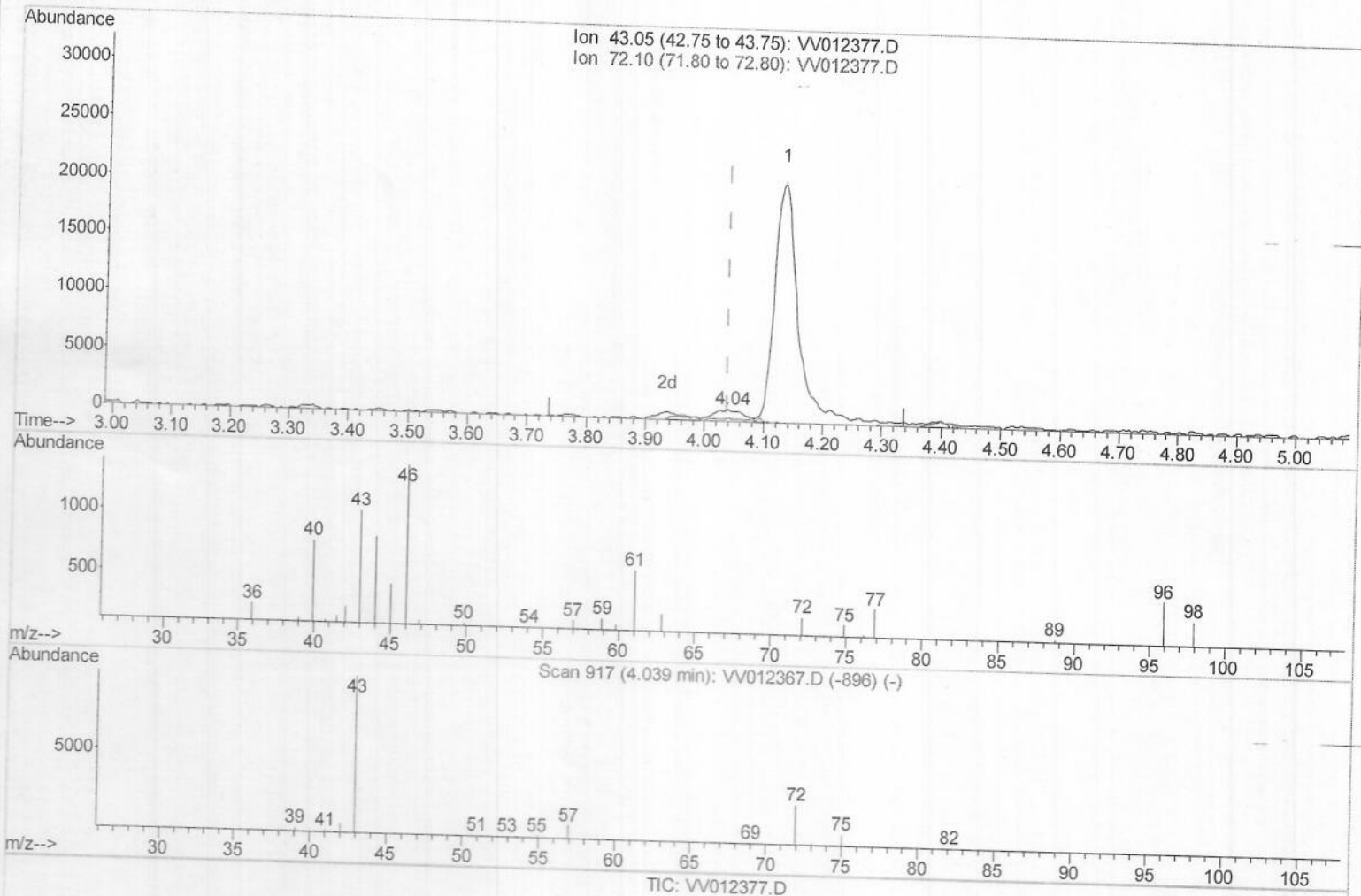
response 52972

Ion	Exp%	Act%
43.05	100	100
72.10	24.40	0.35#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082319\
 Data File : VV012377.D
 Acq On : 23 Aug 2019 21:23
 Operator : SY/MD
 Sample : K4500-03
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Quant Time: Aug 26 08:04:02 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR082319WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Aug 26 07:59:52 2019
 Response via : Initial Calibration



(21) 2-Butanone (T)

4.039min (+0.000) 1.04ug/L m

response 3493

Ion	Exp%	Act%
43.05	100	100
72.10	24.40	5.24#
0.00	0.00	0.00
0.00	0.00	0.00

MD 08/30/19

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082319\
 Data File : VV012377.D
 Acq On : 23 Aug 2019 21:23
 Operator : SY/MD
 Sample : K4500-03
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Quant Time: Aug 26 08:42:44 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR082319WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Aug 26 07:59:52 2019
 Response via : Initial Calibration

Internal Standards		R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene		5.66	114	246058	5.00	ug/L	0.00
28) Chlorobenzene-d5		8.89	117	239200	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4		11.30	152	95671	5.00	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.32	65	66612	5.42	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	108.40%	
7) Chloroethane-d5		1.58	69	47516	5.24	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	104.80%	
11) 1,1-Dichloroethene-d2		2.13	63	87859	4.02	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	80.40%	
20) 2-Butanone-d5		3.93	46	170654	51.49	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	102.98%	
24) Chloroform-d		4.40	84	142260	5.03	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.60%	
26) 1,2-Dichloroethane-d4		5.08	65	68322	5.00	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.00%	
32) Benzene-d6		5.10	84	285014	4.90	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.00%	
36) 1,2-Dichloropropane-d6		6.12	67	86474	4.90	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.00%	
41) Toluene-d8		7.36	98	233646	4.48	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.60%	
43) trans-1,3-Dichloropropene-		7.67	79	28183	4.22	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	84.40%	
46) 2-Hexanone-d5		8.13	63	92708	44.68	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	89.36%	
57) 1,1,2,2-Tetrachloroethane-		10.26	84	53710	4.59	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	91.80%	
64) 1,2-Dichlorobenzene-d4		11.67	152	82501	5.18	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.60%	
Target Compounds							
13) Acetone		2.19	43	11874	8.281	ug/L	97
18) trans-1,2-Dichloroethene		2.79	96	6802	0.463	ug/L	92
21) 2-Butanone		4.04	43	3493m	1.037	ug/L	
22) cis-1,2-Dichloroethene		3.96	96	102765	6.419	ug/L #	99
34) Trichloroethene		5.96	95	23683	1.439	ug/L	94
47) Tetrachloroethene		8.02	164	18040	1.358	ug/L	98

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

> MP 08/30/19