

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR071318\
 Data File : VR025469.D
 Acq On : 13 Jul 2018 19:19
 Operator : SY/MD
 Sample : J3985-05
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 DB1A6

Quant Time: Jul 14 00:01:23 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR070518WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Jul 13 23:51:14 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.46	114	778720	5.00	ug/L	0.00
28) Chlorobenzene-d5	11.29	117	613885	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.22	152	205956	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.14	65	91179	4.25	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	85.00%
7) Chloroethane-d5	2.62	69	83013	4.54	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	90.80%
11) 1,1-Dichloroethene-d2	3.62	63	203726	3.13	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	62.60%
20) 2-Butanone-d5	6.59	46	294944	44.23	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	88.46%
24) Chloroform-d	7.21	84	422948	3.98	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	79.60%
26) 1,2-Dichloroethane-d4	7.89	65	161652	3.97	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.40%
32) Benzene-d6	7.86	84	878233	4.28	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.60%
36) 1,2-Dichloropropane-d6	8.90	67	248251	4.17	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	83.40%
41) Toluene-d8	9.97	98	737363	4.09	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	81.80%
43) trans-1,3-Dichloropropene-	10.24	79	57159	3.62	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	72.40%
46) 2-Hexanone-d5	10.59	63	237842	46.61	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	93.22%
57) 1,1,2,2-Tetrachloroethane-	12.36	84	105017	3.94	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	78.80%
64) 1,2-Dichlorobenzene-d4	13.51	152	161396	4.75	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.00%

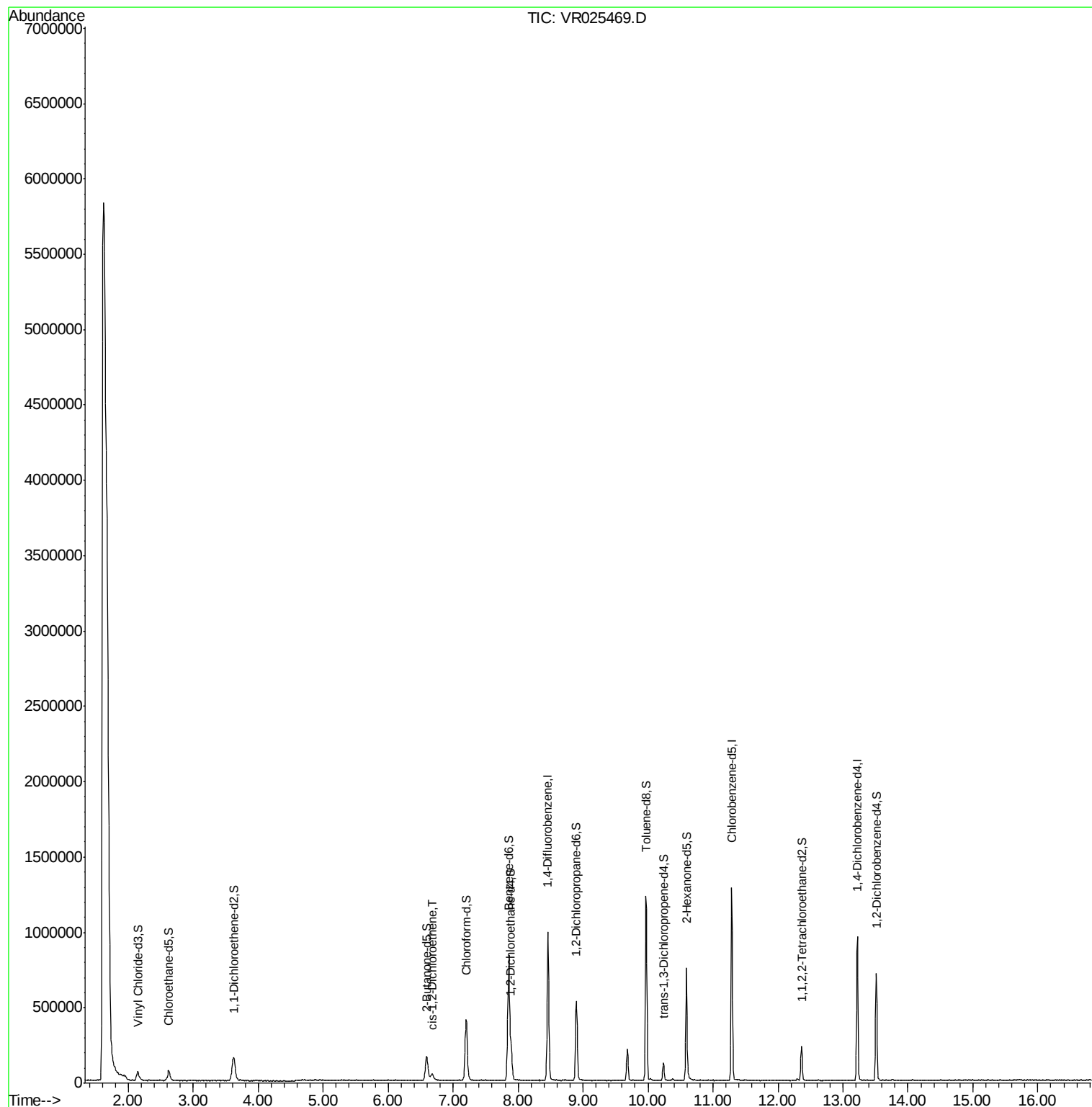
Target Compounds					Ovalue
22) cis-1,2-Dichloroethene	6.68	96	24865	0.47 ug/L	# 74

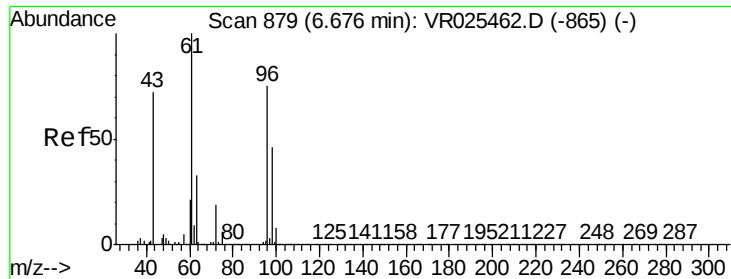
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR071318\
Data File : VR025469.D
Acq On : 13 Jul 2018 19:19
Operator : SY/MD
Sample : J3985-05
Misc : 25mL/MSVOA R/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
DB1A6

Quant Time: Jul 14 00:01:23 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR070518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jul 13 23:51:14 2018
Response via : Initial Calibration





#22

cis-1,2-Dichloroethene

Concen: 0.47 ug/L

RT: 6.68 min Scan# 880

Delta R.T. 0.01 min

Lab File: VR025469.D

Acq: 13 Jul 2018 19:19

Instrument :

MSVOA_R

ClientSampleId :

DB1A6

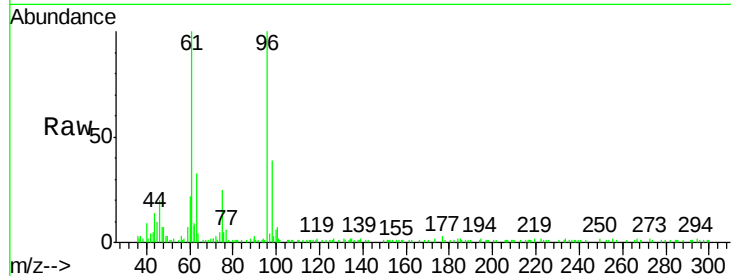
Tot Ion: 96 Resp: 24865

Ion Ratio Lower Upper

96 100

61 100.1 91.0 169.0

68 0.7 0.0 0.0#



Abundance Ion 96.00 (95.70 to 96.70): VR0

Ion 61.05 (60.75 to 61.75): VR0

Ion 68.15 (67.85 to 68.85): VR0

