

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052220\
 Data File : VV016173.D
 Acq On : 22 May 2020 16:15
 Operator : SY/MD
 Sample : L2725-07DL 5X
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F9B17DL

Quant Time: May 25 01:11:48 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat May 23 05:08:14 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	127406	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	120653	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	55261	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	40922	5.92	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	118.40%
7) Chloroethane-d5	1.58	69	36408	5.56	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	111.20%
11) 1,1-Dichloroethene-d2	2.13	63	66511	4.47	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	89.40%
20) 2-Butanone-d5	3.95	46	74687	37.88	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	75.76%
24) Chloroform-d	4.38	84	77149	5.11	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.20%
26) 1,2-Dichloroethane-d4	5.06	65	39215	4.53	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.60%
32) Benzene-d6	5.08	84	154811	5.39	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	107.80%
36) 1,2-Dichloropropane-d6	6.10	67	46207	5.27	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	105.40%
41) Toluene-d8	7.34	98	145278	5.35	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	107.00%
45) trans-1,3-Dichloropropene-	7.65	79	14601	4.25	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.00%
48) 2-Hexanone-d5	8.12	63	54833	36.29	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	72.58%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	26842	4.36	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	87.20%
65) 1,2-Dichlorobenzene-d4	11.65	152	46925	5.23	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.60%

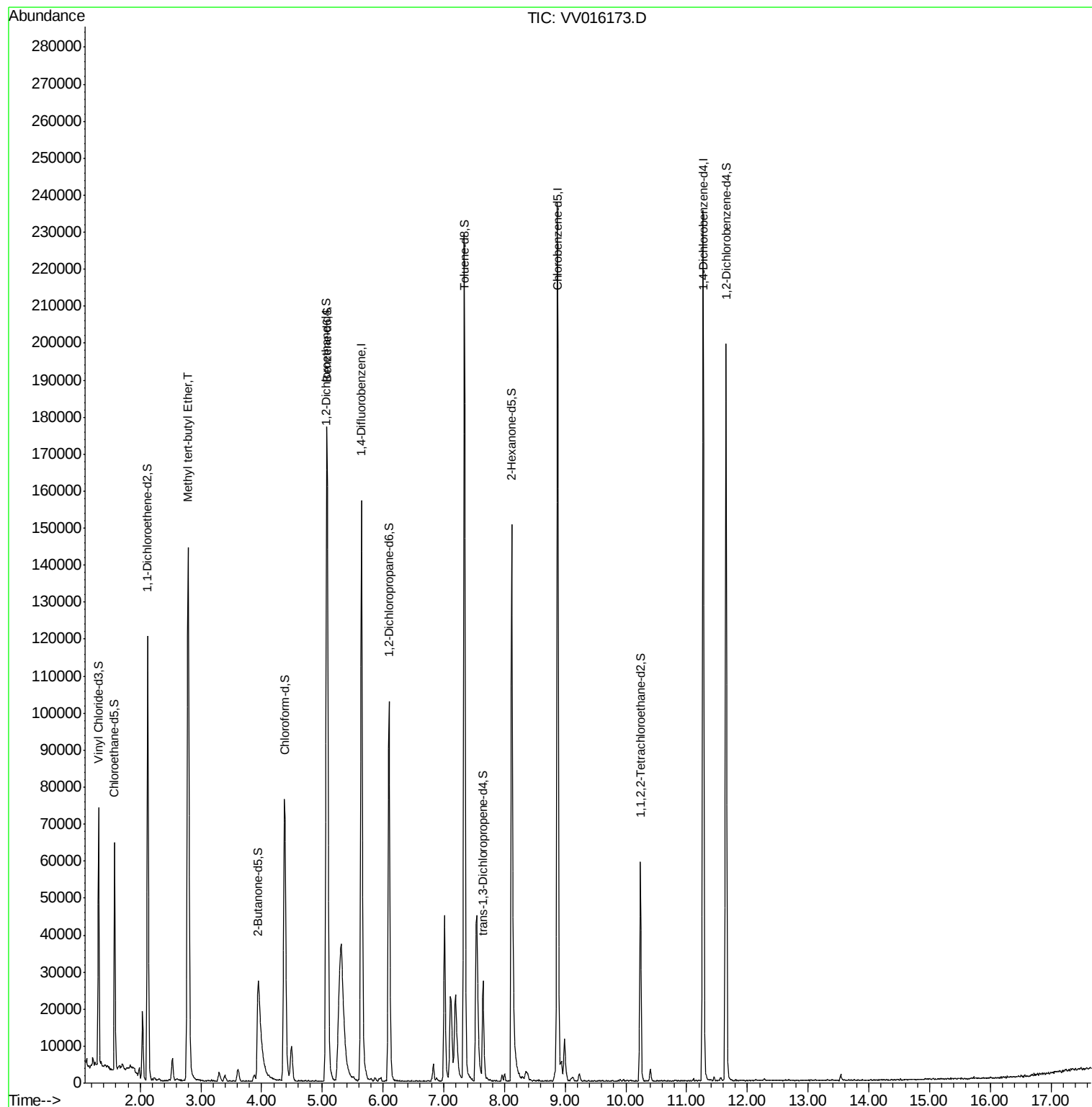
Target Compounds				Ovalue
17) Methyl tert-butyl Ether	2.79	73	141917	7.790 ug/L 99

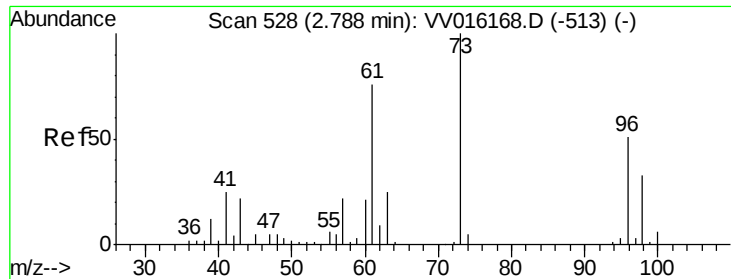
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV052220\
Data File : VV016173.D
Acq On : 22 May 2020 16:15
Operator : SY/MD
Sample : L2725-07DL 5X
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9B17DL

Quant Time: May 25 01:11:48 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat May 23 05:08:14 2020
Response via : Initial Calibration





#17
Methvl tert-butvl Ether
Concen: 7.790 ug/L
RT: 2.79 min Scan# 529
Delta R.T. 0.00 min
Lab File: VV016173.D
Acq: 22 May 2020 16:15

Instrument :
MSVOA_V
ClientSampleId :
F9B17DL

Tot Ion:	73	Resp:	141917
Ion	Ratio	Lower	Upper
73	100		
43	23.2	18.8	28.2
57	23.1	17.8	26.6

