

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV042320\
 Data File : VV015658.D
 Acq On : 23 Apr 2020 13:26
 Operator : SY/MD
 Sample : L2390-01
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFCK5

Quant Time: Apr 24 05:13:43 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Apr 24 03:28:15 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	118721	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	114222	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	55443	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	31129	5.02	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	100.40%
7) Chloroethane-d5	1.57	69	31616	5.29	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	105.80%
11) 1,1-Dichloroethene-d2	2.11	63	49630	3.65	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	73.00%
20) 2-Butanone-d5	3.94	46	110755	55.60	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	111.20%
24) Chloroform-d	4.37	84	72609	5.02	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.40%
26) 1,2-Dichloroethane-d4	5.06	65	44864	5.55	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	111.00%
32) Benzene-d6	5.07	84	143130	5.25	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.00%
36) 1,2-Dichloropropane-d6	6.09	67	47561	5.46	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	109.20%
41) Toluene-d8	7.34	98	131741	5.09	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.80%
43) trans-1,3-Dichloropropene-	7.64	79	15195	4.51	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	90.20%
46) 2-Hexanone-d5	8.11	63	84775	51.61	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	103.22%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	33572	5.18	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.60%
64) 1,2-Dichlorobenzene-d4	11.65	152	51067	5.42	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	108.40%

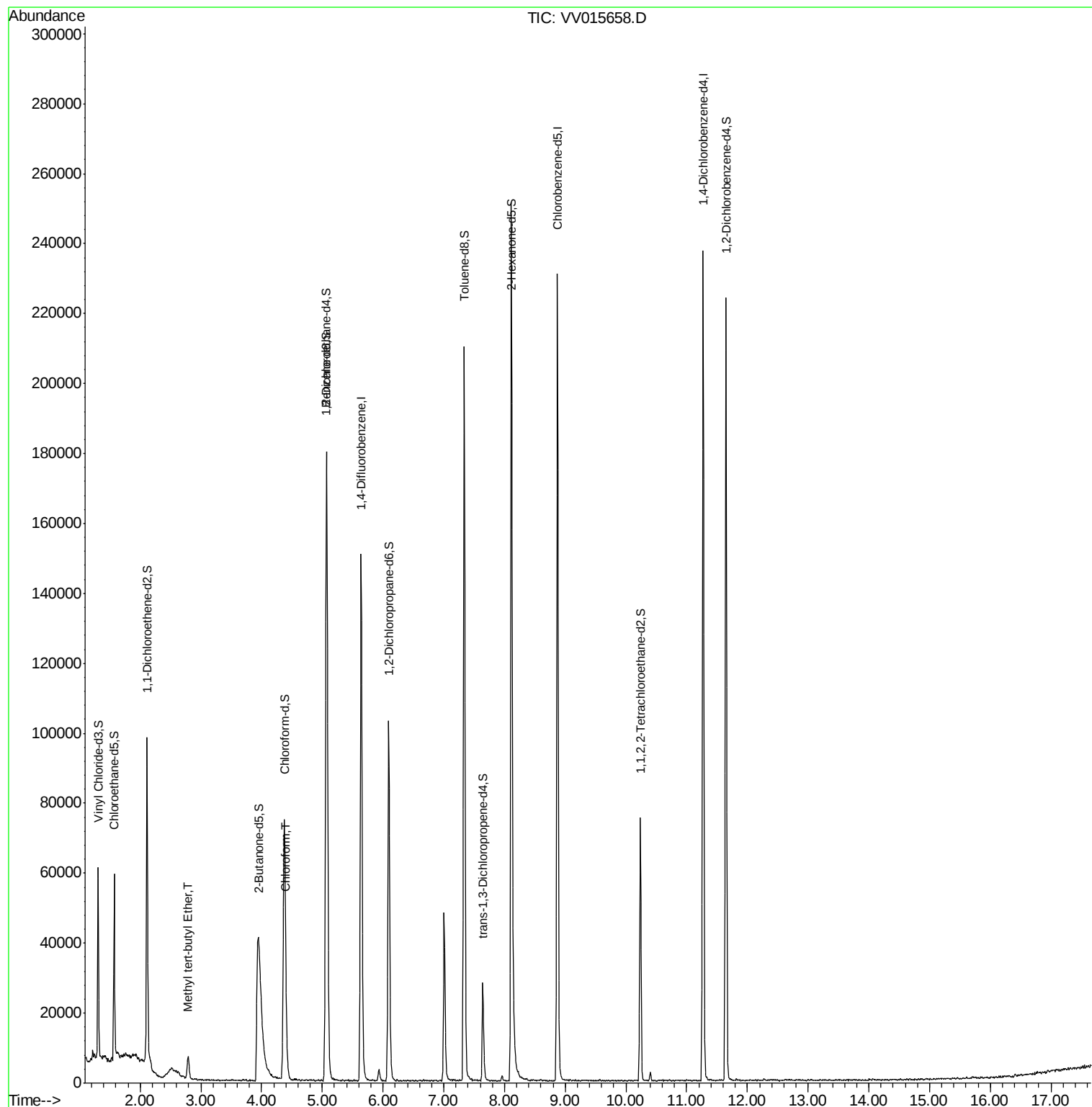
Target Compounds					Ovalue
17) Methyl tert-butyl Ether	2.79	73	6149	0.317 ug/L	97
25) Chloroform	4.41	83	11589	0.719 ug/L	99

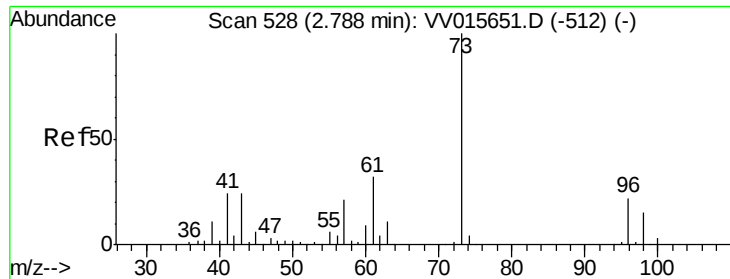
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV042320\
Data File : VV015658.D
Acq On : 23 Apr 2020 13:26
Operator : SY/MD
Sample : L2390-01
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFCK5

Quant Time: Apr 24 05:13:43 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Apr 24 03:28:15 2020
Response via : Initial Calibration

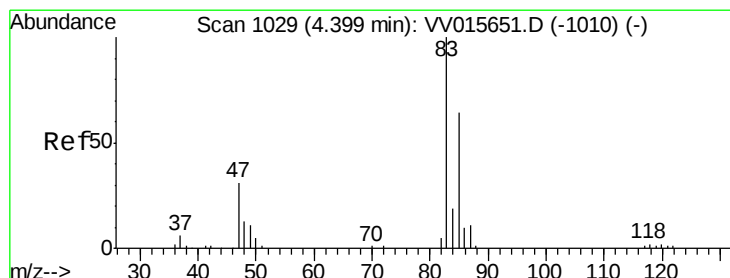
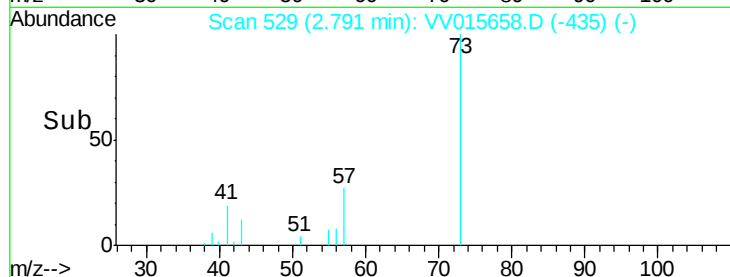
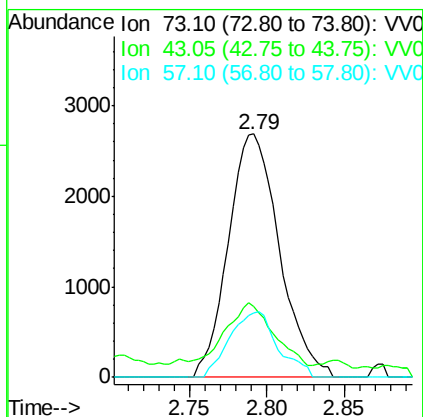
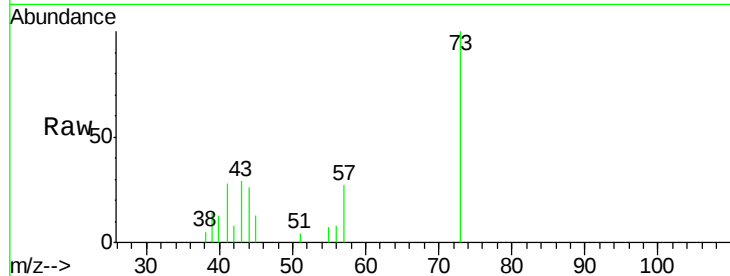




#17
Methvl tert-butvl Ether
Concen: 0.317 ug/L
RT: 2.79 min Scan# 529
Delta R.T. 0.00 min
Lab File: VV015658.D
Acq: 23 Apr 2020 13:26

Instrument :
MSVOA_V
ClientSampleId :
BFCK5

Tot Ion: 73 Resp: 6149
Ion Ratio Lower Upper
73 100
43 25.5 20.1 30.1
57 25.3 17.8 26.8



#25
Chloroform
Concen: 0.719 ug/L
RT: 4.41 min Scan# 1031
Delta R.T. 0.01 min
Lab File: VV015658.D
Acq: 23 Apr 2020 13:26

Tgt Ion: 83 Resp: 11589
Ion Ratio Lower Upper
83 100
85 64.7 46.1 85.5

