

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR062218\
 Data File : VR025420.D
 Acq On : 22 Jun 2018 18:39
 Operator : SY/MD
 Sample : J3674-06
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 DAZB6

Quant Time: Jun 22 23:09:54 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR061518WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Jun 22 22:38:28 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.46	114	513117	5.00	ug/L	0.00
28) Chlorobenzene-d5	11.29	117	438794	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.22	152	176855	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.15	65	61086	3.49	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	69.80%
7) Chloroethane-d5	2.64	69	52834	4.11	ug/L	0.01
Spiked Amount	5.000	Range	65 - 130	Recovery	=	82.20%
11) 1,1-Dichloroethene-d2	3.64	63	132696	2.95	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	59.00%#
20) 2-Butanone-d5	6.59	46	302075	64.48	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	128.96%
24) Chloroform-d	7.20	84	337476	5.17	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.40%
26) 1,2-Dichloroethane-d4	7.89	65	140553	5.62	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	112.40%
32) Benzene-d6	7.86	84	678540	4.56	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.20%
36) 1,2-Dichloropropane-d6	8.90	67	217363	5.14	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	102.80%
41) Toluene-d8	9.97	98	567376	4.31	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.20%
43) trans-1,3-Dichloropropene-	10.24	79	39311	3.49	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	69.80%
46) 2-Hexanone-d5	10.59	63	250235	64.09	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	128.18%
57) 1,1,2,2-Tetrachloroethane-	12.36	84	105153	6.39	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	127.80%#
64) 1,2-Dichlorobenzene-d4	13.51	152	153199	5.11	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.20%

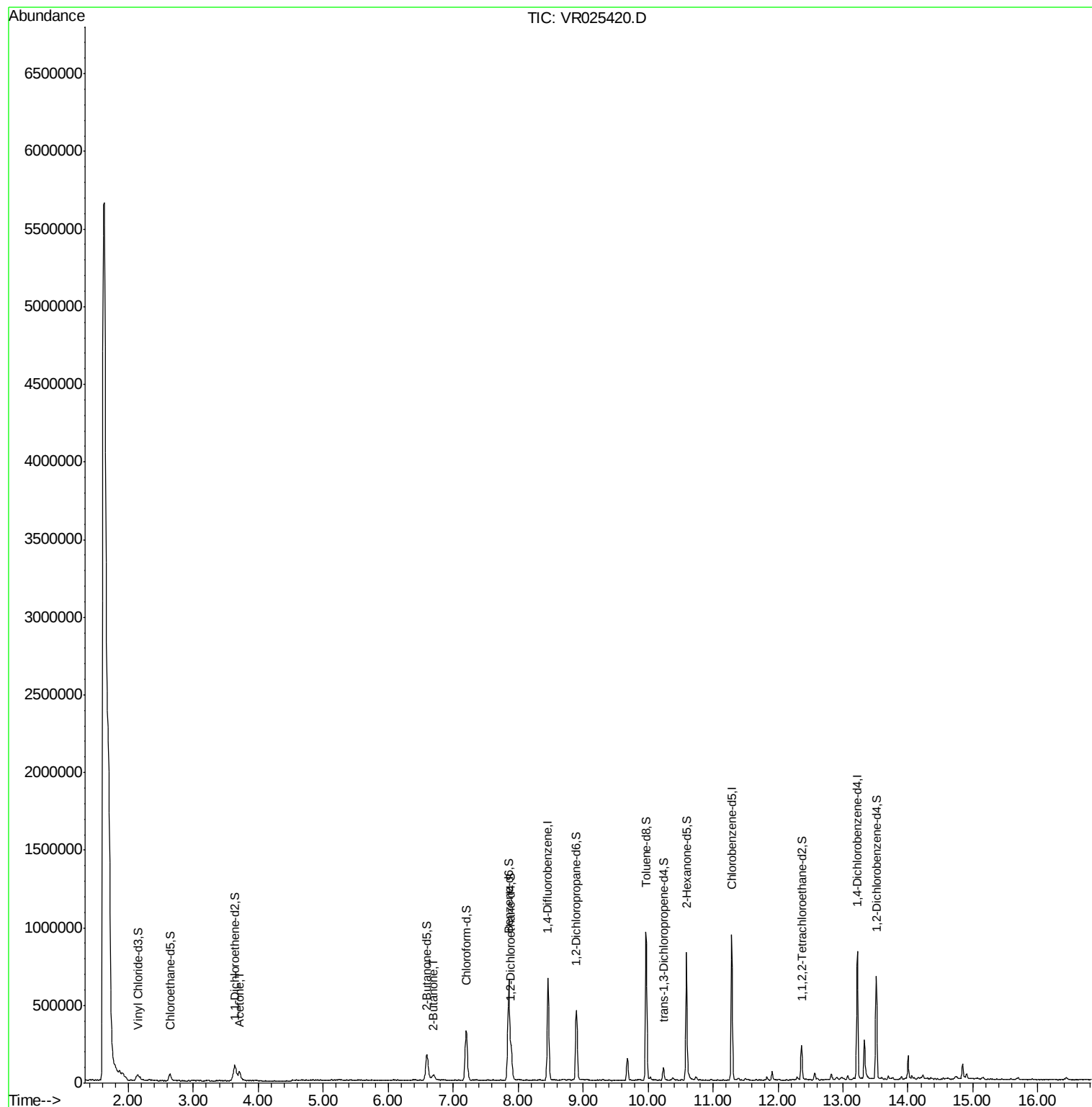
Target Compounds					Ovalue
13) Acetone	3.71	43	115870	54.76	ug/L 98
21) 2-Butanone	6.70	43	22480	4.50	ug/L 92

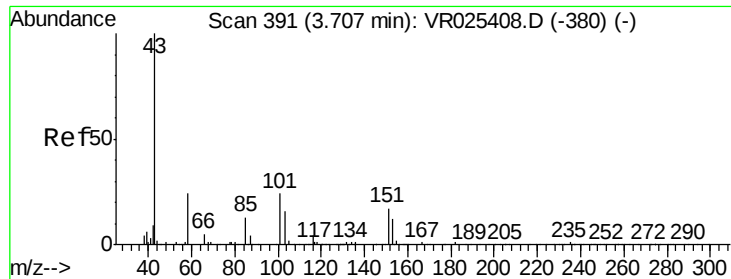
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA R\DATA\VR062218\
Data File : VR025420.D
Acq On : 22 Jun 2018 18:39
Operator : SY/MD
Sample : J3674-06
Misc : 25mL/MSVOA R/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
DAZB6

Quant Time: Jun 22 23:09:54 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR061518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jun 22 22:38:28 2018
Response via : Initial Calibration

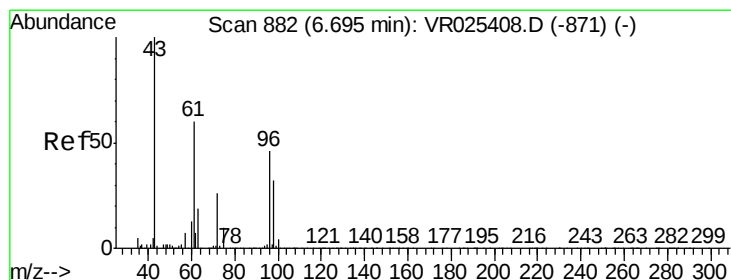
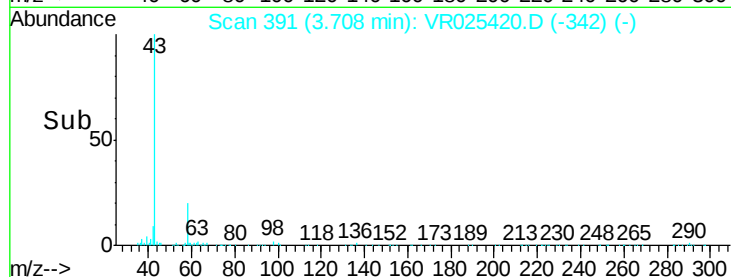
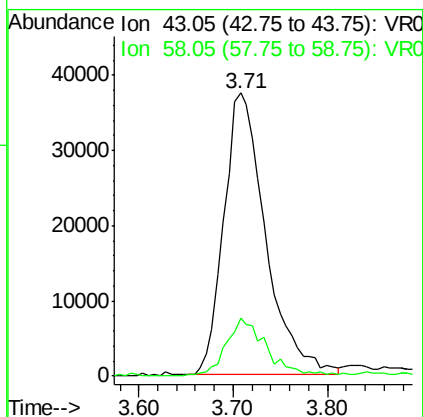
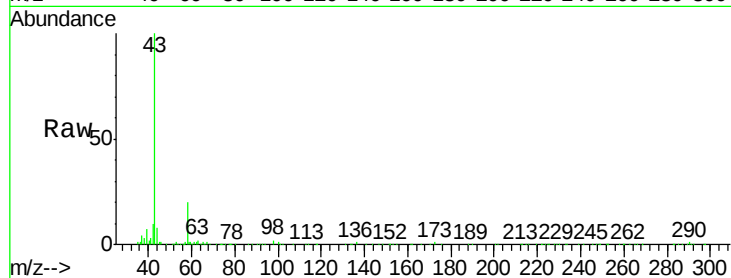




#13
Acetone
Concen: 54.76 ug/L
RT: 3.71 min Scan# 391
Delta R.T. 0.00 min
Lab File: VR025420.D
Acq: 22 Jun 2018 18:39

Instrument :
MSVOA_R
ClientSampleId :
DAZB6

Tot Ion: 43 Resp: 115870
Ion Ratio Lower Upper
43 100
58 19.8 0.0 41.6



#21
2-Butanone
Concen: 4.50 ug/L
RT: 6.70 min Scan# 883
Delta R.T. 0.01 min
Lab File: VR025420.D
Acq: 22 Jun 2018 18:39

Tgt Ion: 43 Resp: 22480
Ion Ratio Lower Upper
43 100
72 29.8 13.0 38.9

