

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101520\
 Data File : VU040713.D
 Acq On : 15 Oct 2020 12:26
 Operator : SY/MD
 Sample : L4401-09
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG191

Quant Time: Oct 16 04:46:37 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Oct 16 04:23:22 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	124718	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	132881	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	57351	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	41085	3.97	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	79.40%
7) Chloroethane-d5	1.92	69	36880	4.63	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.60%
11) 1,1-Dichloroethene-d2	2.58	63	65581	3.25	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	65.00%
20) 2-Butanone-d5	4.66	46	166389	50.31	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	100.62%
24) Chloroform-d	5.08	84	88199	4.86	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.20%
26) 1,2-Dichloroethane-d4	5.72	65	53976	4.89	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.80%
32) Benzene-d6	5.74	84	157522	4.40	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.00%
36) 1,2-Dichloropropane-d6	6.70	67	53148	4.47	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	89.40%
41) Toluene-d8	7.91	98	125078	3.90	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	78.00%
43) trans-1,3-Dichloropropene-	8.19	79	20752	4.12	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.40%
46) 2-Hexanone-d5	8.64	63	112833	43.44	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	86.88%
57) 1,1,2,2-Tetrachloroethane-	10.75	84	48058	4.50	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.00%
64) 1,2-Dichlorobenzene-d4	12.19	152	54195	5.10	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.00%

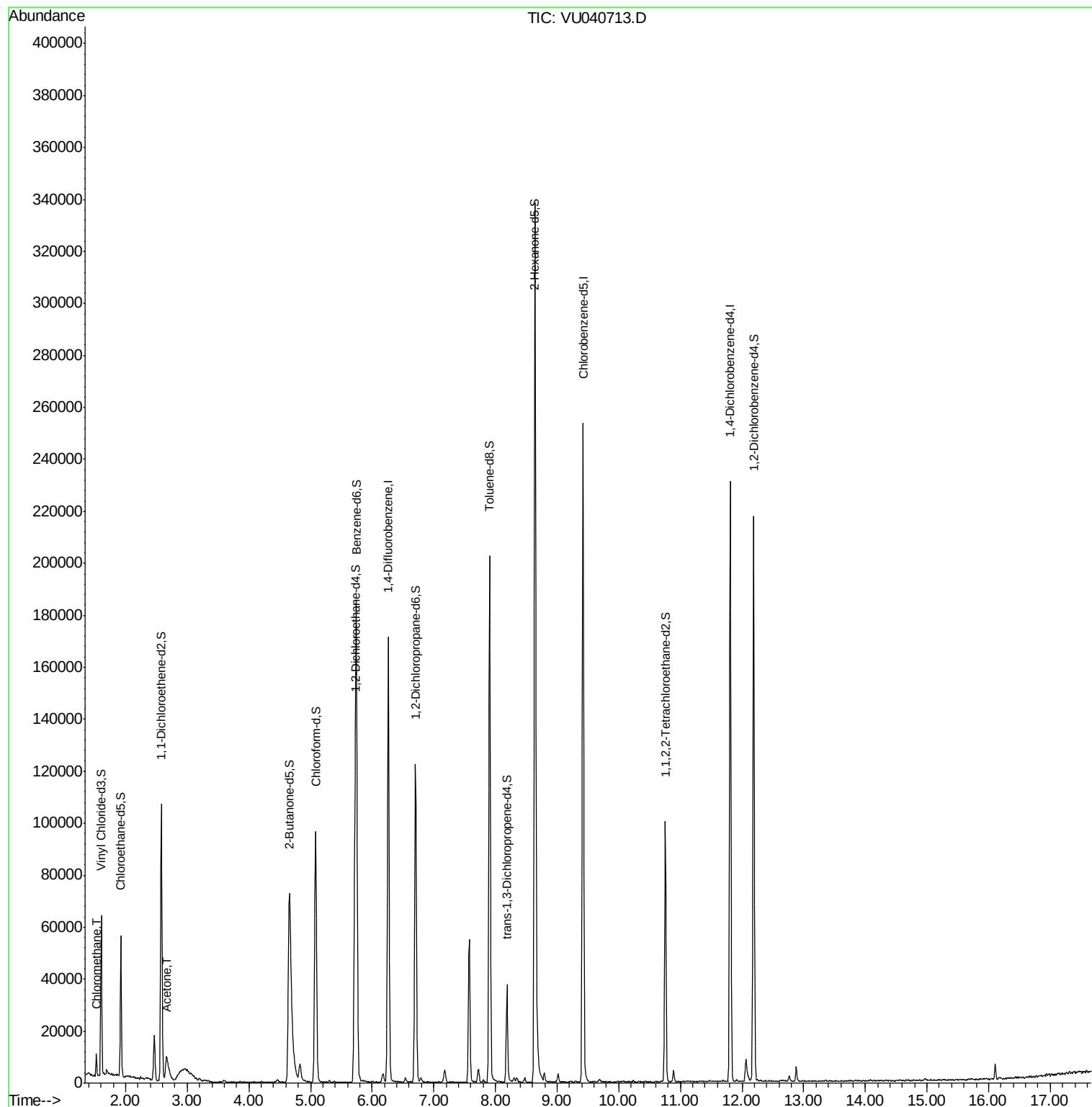
Target Compounds					Ovalue
3) Chloromethane	1.53	50	5667	0.536 ug/L	98
13) Acetone	2.66	43	23680	9.238 ug/L	93

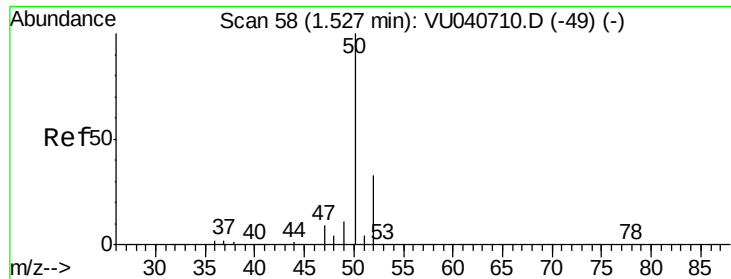
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU101520\
Data File : VU040713.D
Acq On : 15 Oct 2020 12:26
Operator : SY/MD
Sample : L4401-09
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG191

Quant Time: Oct 16 04:46:37 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 16 04:23:22 2020
Response via : Initial Calibration





#3

Chloromethane

Concen: 0.536 ug/L

RT: 1.53 min Scan# 58

Delta R.T. -0.00 min

Lab File: VU040713.D

Acq: 15 Oct 2020 12:26

Instrument :

MSVOA_U

ClientSampled :

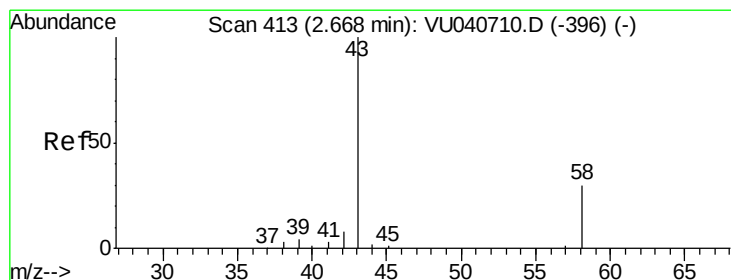
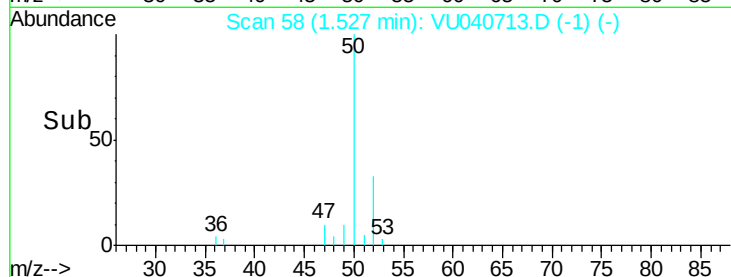
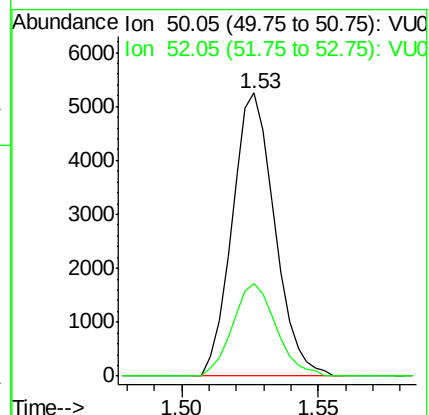
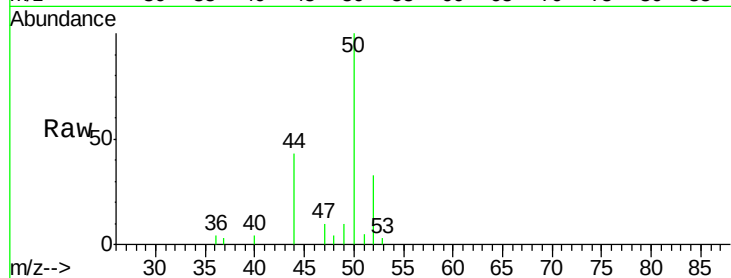
BG191

Tot Ion: 50 Resp: 5667

Ion Ratio Lower Upper

50 100

52 32.5 21.9 40.7



#13

Acetone

Concen: 9.238 ug/L

RT: 2.66 min Scan# 412

Delta R.T. -0.00 min

Lab File: VU040713.D

Acq: 15 Oct 2020 12:26

Tgt Ion: 43 Resp: 23680

Ion Ratio Lower Upper

43 100

58 26.7 0.0 60.6

