

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031120\
 Data File : VU037170.D
 Acq On : 11 Mar 2020 16:41
 Operator : JC/MD
 Sample : L1883-08
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 CON86

Quant Time: Mar 12 01:59:02 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR031120WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Mar 12 01:55:55 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	110543	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	112366	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	37503	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	38536	5.31	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	106.20%
7) Chloroethane-d5	1.93	69	30666	5.98	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	119.60%
11) 1,1-Dichloroethene-d2	2.59	63	53780	3.59	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	71.80%
20) 2-Butanone-d5	4.67	46	92994	50.08	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	100.16%
24) Chloroform-d	5.11	84	76496	5.15	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.00%
26) 1,2-Dichloroethane-d4	5.74	65	43481	5.05	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.00%
32) Benzene-d6	5.76	84	137376	4.97	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.40%
36) 1,2-Dichloropropane-d6	6.72	67	43881	4.91	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.20%
41) Toluene-d8	7.92	98	120800	4.67	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.40%
43) trans-1,3-Dichloropropene-	8.21	79	16513	4.58	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.60%
46) 2-Hexanone-d5	8.67	63	68319	45.50	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	91.00%
57) 1,1,2,2-Tetrachloroethane-	10.78	84	34986	4.76	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	95.20%
64) 1,2-Dichlorobenzene-d4	12.21	152	36227	5.59	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	111.80%

Target Compounds

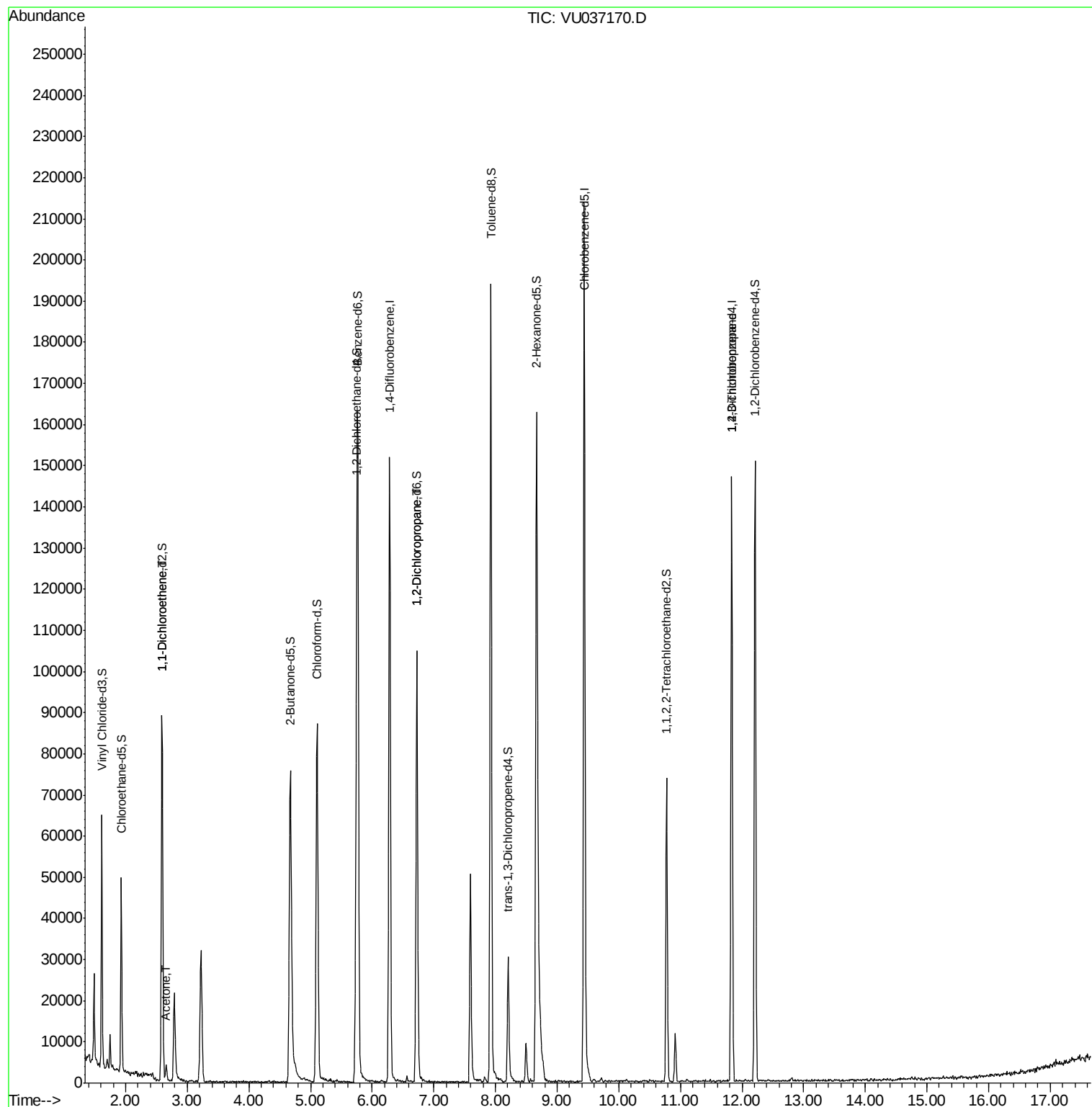
				Ovalue	
12) 1,1-Dichloroethene	2.59	96	453	0.063 ug/L #	1
13) Acetone	2.66	43	4245	2.790 ug/L	95
37) 1,2-Dichloropropane	6.73	63	5615	0.642 ug/L #	88
59) 1,2,3-Trichloropropane	11.83	75	5754	0.920 ug/L	89

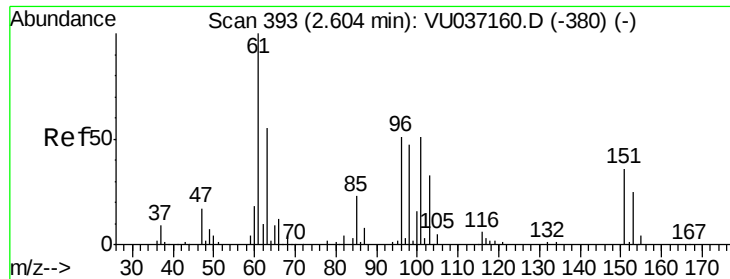
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU031120\
Data File : VU037170.D
Acq On : 11 Mar 2020 16:41
Operator : JC/MD
Sample : L1883-08
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
CON86

Quant Time: Mar 12 01:59:02 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR031120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Mar 12 01:55:55 2020
Response via : Initial Calibration

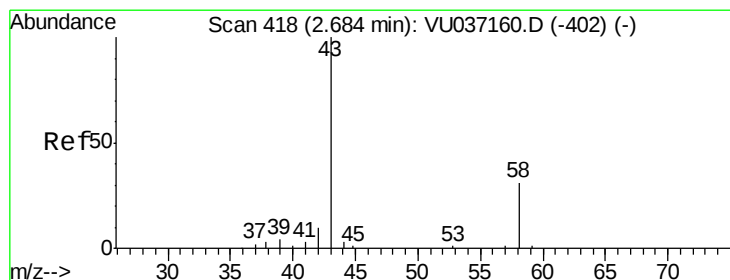
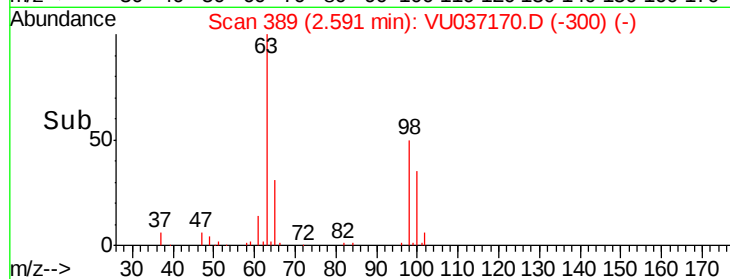
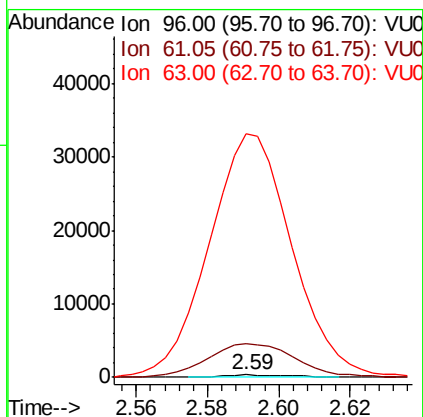
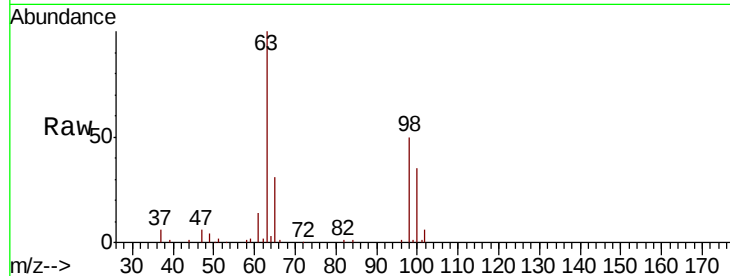




#12
 1,1-Dichloroethene
 Concen: 0.063 ug/L
 RT: 2.59 min Scan# 389
 Delta R.T. -0.01 min
 Lab File: VU037170.D
 Acq: 11 Mar 2020 16:41

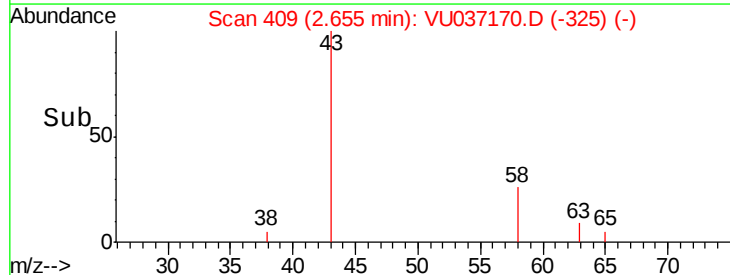
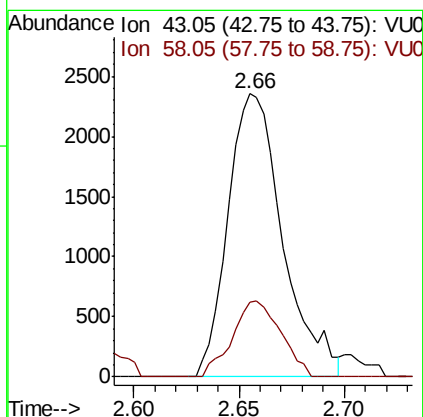
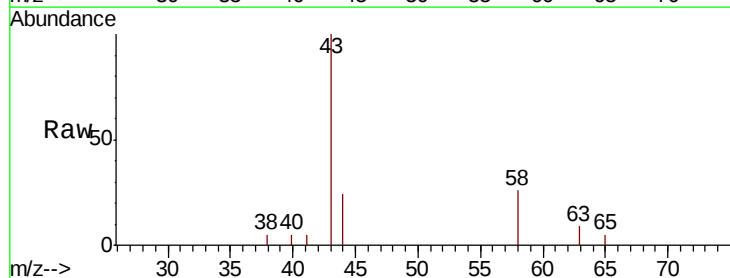
Instrument :
 MSVOA_U
 ClientSampleId :
 CON86

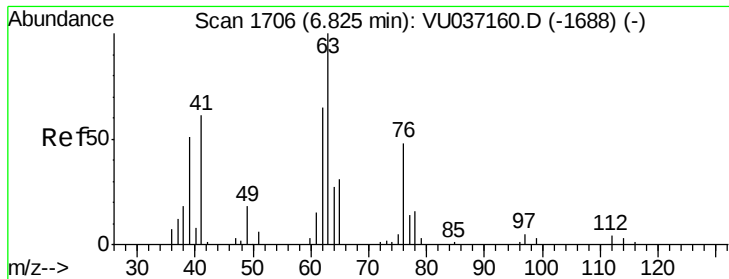
Tot Ion: 96 Resp: 453
 Ion Ratio Lower Upper
 96 100
 61 1338.3 136.4 253.2#
 63 9779.4 86.2 160.0#



#13
 Acetone
 Concen: 2.790 ug/L
 RT: 2.66 min Scan# 409
 Delta R.T. -0.03 min
 Lab File: VU037170.D
 Acq: 11 Mar 2020 16:41

Tgt Ion: 43 Resp: 4245
 Ion Ratio Lower Upper
 43 100
 58 23.7 0.0 52.2

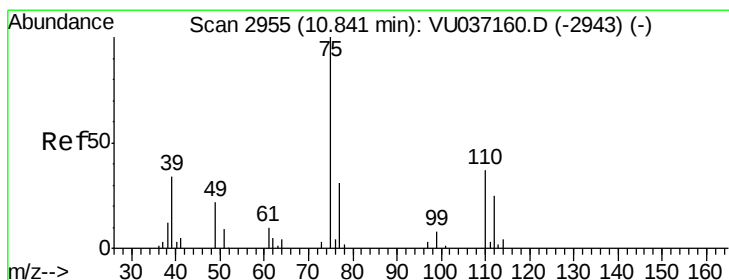
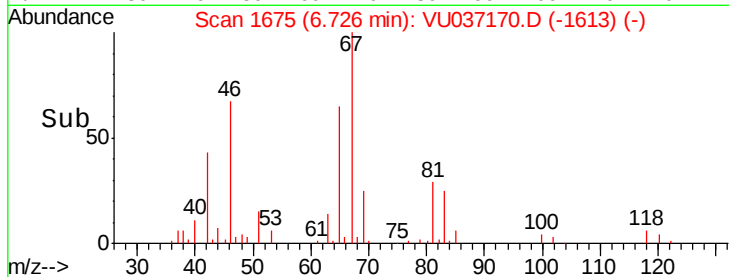
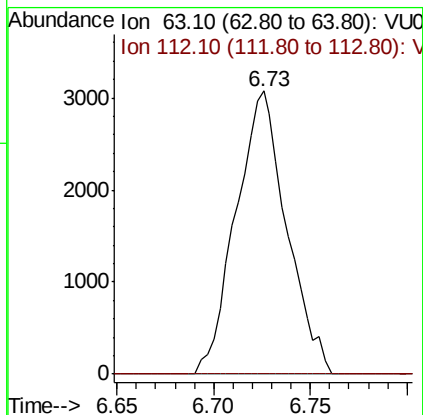
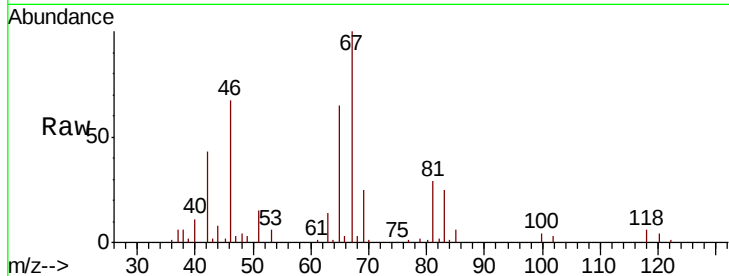




#37
 1,2-Dichloropropane
 Concen: 0.642 ug/L
 RT: 6.73 min Scan# 1675
 Delta R.T. -0.10 min
 Lab File: VU037170.D
 Acq: 11 Mar 2020 16:41

Instrument :
 MSVOA_U
 ClientSampleId :
 CON86

Tot Ion: 63 Resp: 5615
 Ion Ratio Lower Upper
 63 100
 112 0.0 3.0 4.6#



#59
 1,2,3-Trichloropropane
 Concen: 0.920 ug/L
 RT: 11.83 min Scan# 3262
 Delta R.T. 0.99 min
 Lab File: VU037170.D
 Acq: 11 Mar 2020 16:41

Tgt Ion: 75 Resp: 5754
 Ion Ratio Lower Upper
 75 100
 77 40.6 27.4 41.0

