

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091720\
 Data File : VU040177.D
 Acq On : 17 Sep 2020 12:59
 Operator : SY/MD
 Sample : VU0917WBL01
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK09

Quant Time: Sep 18 03:26:56 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Sep 17 02:07:00 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	129072	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	130873	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	57769	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	31830	4.52	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	90.40%
7) Chloroethane-d5	1.92	69	29234	4.98	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	99.60%
11) 1,1-Dichloroethene-d2	2.58	63	54483	3.01	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	60.20%
20) 2-Butanone-d5	4.66	46	139466	49.48	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	98.96%
24) Chloroform-d	5.08	84	67641	4.11	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.20%
26) 1,2-Dichloroethane-d4	5.72	65	45757	4.50	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.00%
32) Benzene-d6	5.74	84	134668	4.41	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.20%
36) 1,2-Dichloropropane-d6	6.70	67	44369	4.40	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	88.00%
41) Toluene-d8	7.90	98	110242	3.99	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.80%
43) trans-1,3-Dichloropropene-	8.18	79	18839	4.07	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	81.40%
46) 2-Hexanone-d5	8.64	63	99531	45.42	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	90.84%
57) 1,1,2,2-Tetrachloroethane-	10.75	84	40113	4.61	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.20%
64) 1,2-Dichlorobenzene-d4	12.19	152	45082	4.82	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.40%

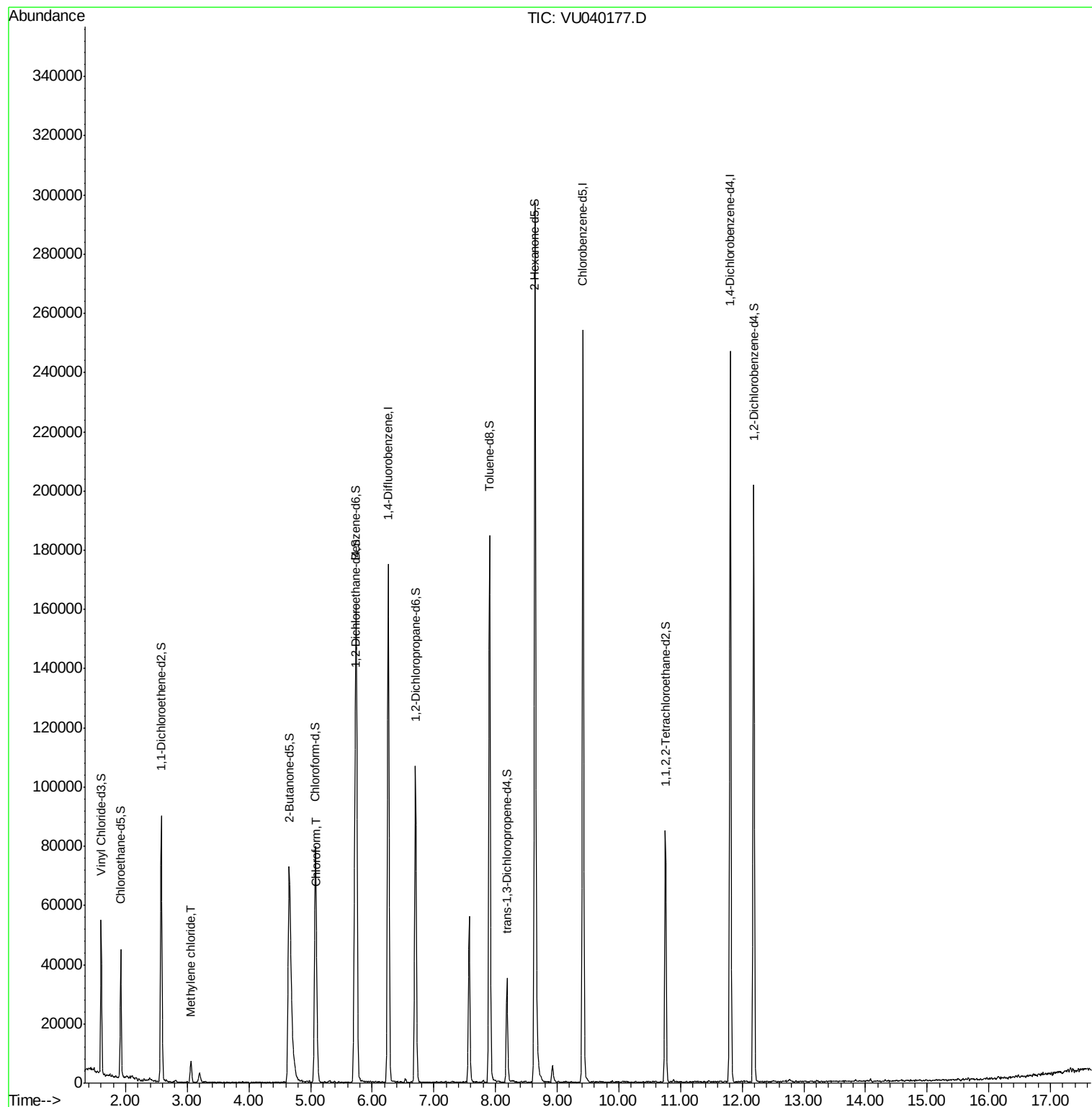
Target Compounds					Ovalue
16) Methylene chloride	3.06	84	2740	0.209 ug/L	92
25) Chloroform	5.11	83	7987	0.353 ug/L	90

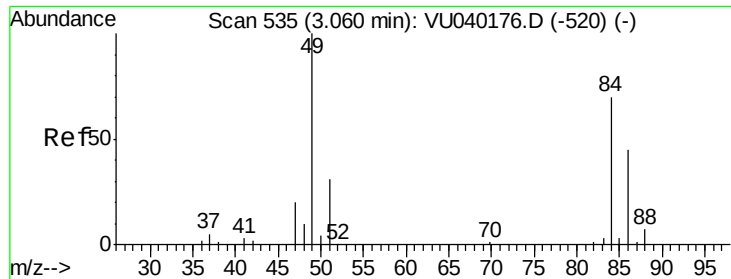
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091720\
Data File : VU040177.D
Acq On : 17 Sep 2020 12:59
Operator : SY/MD
Sample : VU0917WBL01
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK09

Quant Time: Sep 18 03:26:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Sep 17 02:07:00 2020
Response via : Initial Calibration

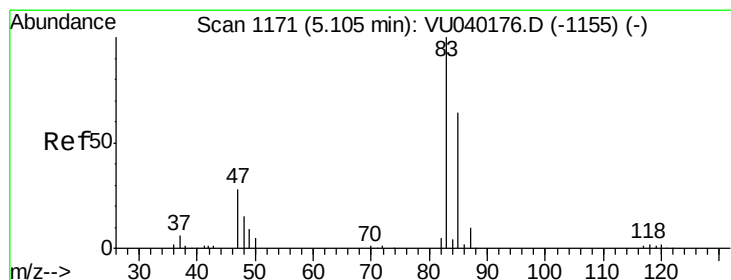
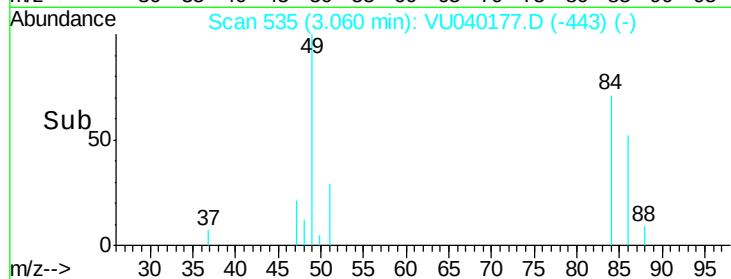
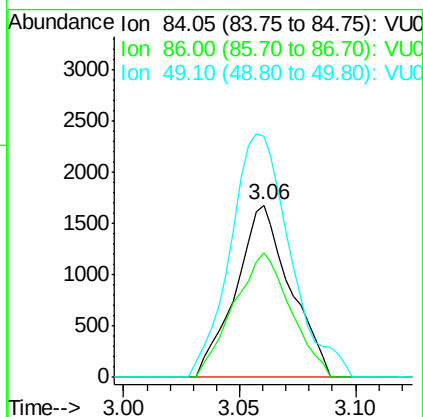
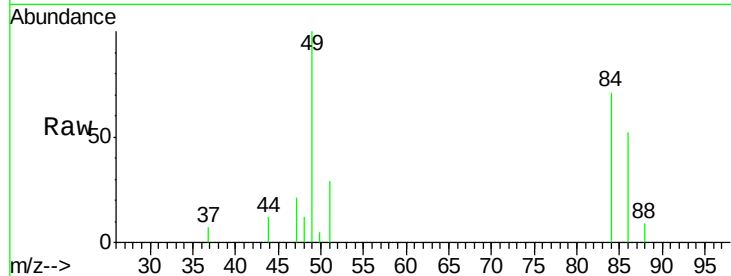




#16
Methvlene chloride
Concen: 0.209 ug/L
RT: 3.06 min Scan# 535
Delta R.T. -0.00 min
Lab File: VU040177.D
Acq: 17 Sep 2020 12:59

Instrument :
MSVOA_U
ClientSampleId :
VBLK09

Tot Ion: 84 Resp: 2740
Ion Ratio Lower Upper
84 100
86 72.6 45.2 84.0
49 140.1 104.0 193.2



#25
Chloroform
Concen: 0.353 ug/L
RT: 5.11 min Scan# 1171
Delta R.T. -0.00 min
Lab File: VU040177.D
Acq: 17 Sep 2020 12:59

Tgt Ion: 83 Resp: 7987
Ion Ratio Lower Upper
83 100
85 56.9 45.3 84.1

