

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031320\
 Data File : VU037247.D
 Acq On : 13 Mar 2020 17:21
 Operator : JC/MD
 Sample : L1900-02
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 CONB7

Quant Time: Mar 14 01:11:32 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR031120WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Mar 14 00:24:25 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	122172	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	122109	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	53054	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	36929	4.60	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	92.00%
7) Chloroethane-d5	1.93	69	31755	5.60	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	112.00%
11) 1,1-Dichloroethene-d2	2.59	63	53519	3.24	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	64.80%
20) 2-Butanone-d5	4.67	46	99918	48.69	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	97.38%
24) Chloroform-d	5.11	84	71301	4.35	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.00%
26) 1,2-Dichloroethane-d4	5.74	65	45771	4.81	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.20%
32) Benzene-d6	5.76	84	139138	4.64	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.80%
36) 1,2-Dichloropropane-d6	6.73	67	45197	4.66	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	93.20%
41) Toluene-d8	7.93	98	126768	4.51	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.20%
43) trans-1,3-Dichloropropene-	8.20	79	17618	4.50	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	90.00%
46) 2-Hexanone-d5	8.66	63	79223	48.56	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	97.12%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	35129	4.40	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	88.00%
64) 1,2-Dichlorobenzene-d4	12.21	152	46603	5.09	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.80%

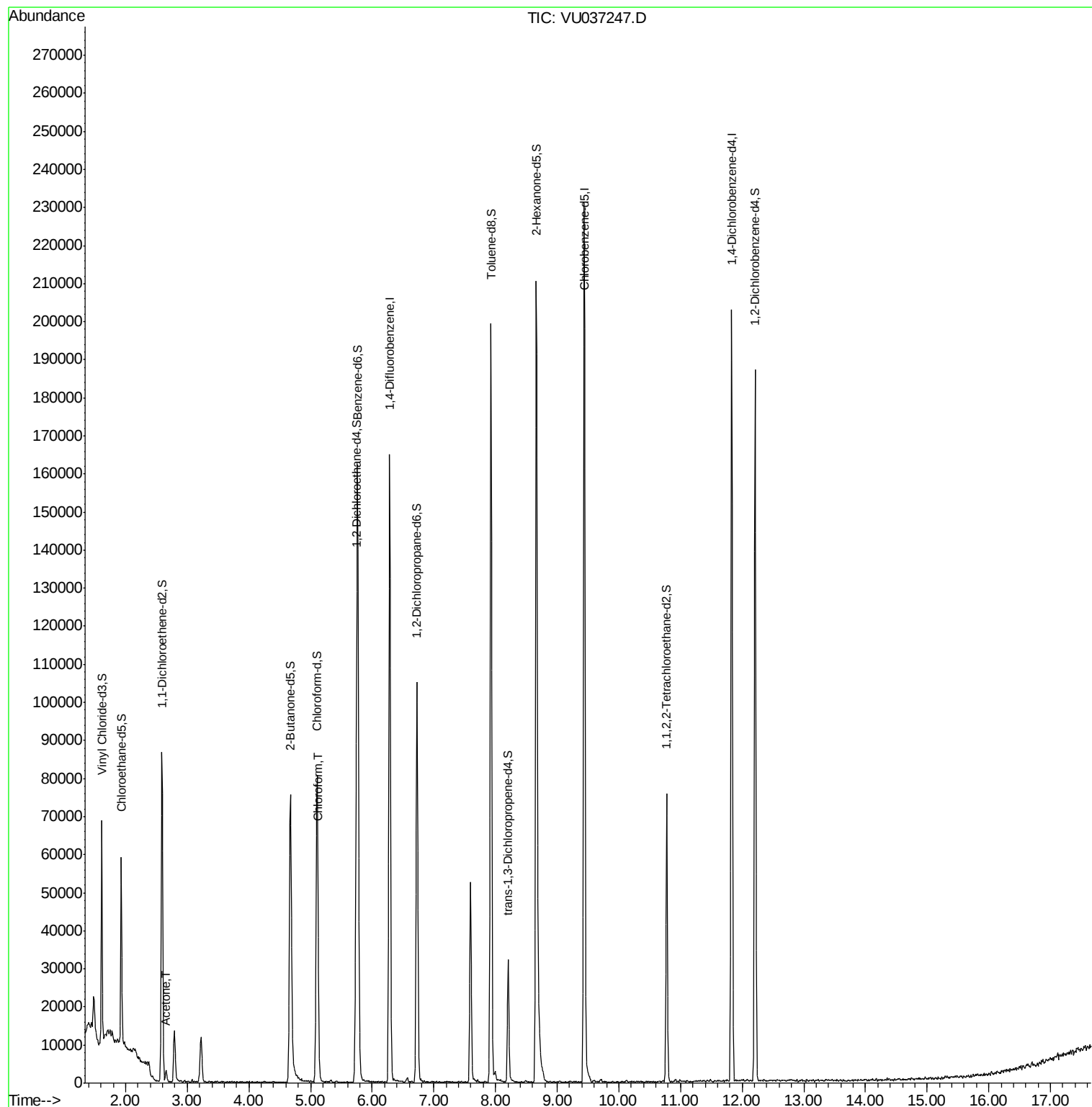
Target Compounds					Ovalue
13) Acetone	2.66	43	3305	1.965 ug/L	89
25) Chloroform	5.13	83	4361	0.234 ug/L	94

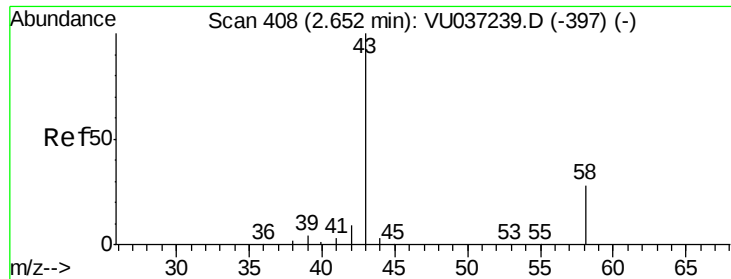
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 1.965 ug/L

RT: 2.66 min Scan# 410

Delta R.T. 0.01 min

Lab File: VU037247.D

Acq: 13 Mar 2020 17:21

Instrument :

MSVOA_U

ClientSampleId :

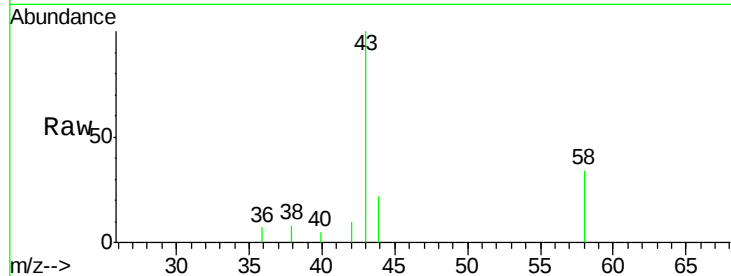
C0NB7

Tot Ion: 43 Resp: 3305

Ion Ratio Lower Upper

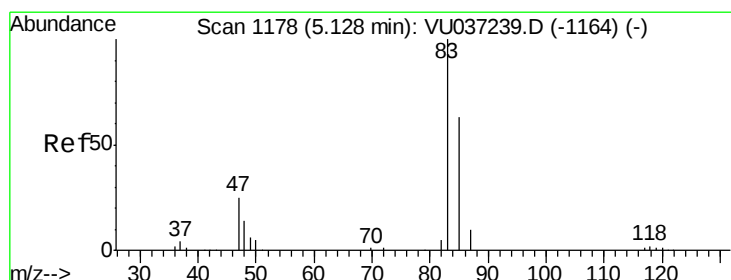
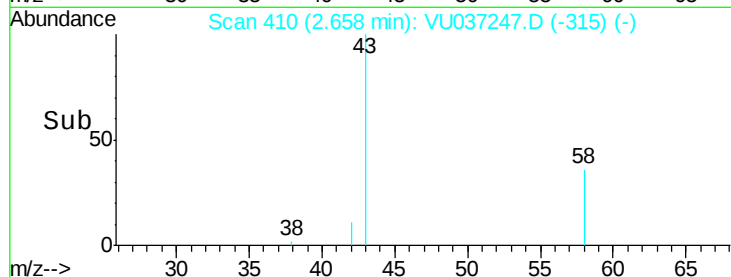
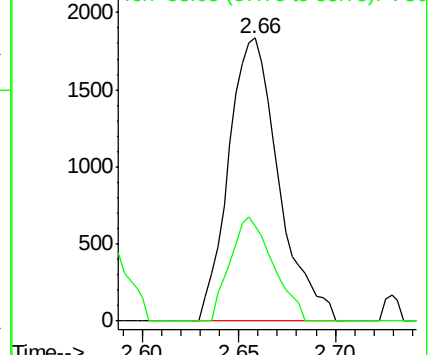
43 100

58 31.5 0.0 52.2



Abundance Ion 43.05 (42.75 to 43.75): VU037247.D (-315) (-)

Ion 58.05 (57.75 to 58.75): VU037247.D (-315) (-)



#25

Chloroform

Concen: 0.234 ug/L

RT: 5.13 min Scan# 1178

Delta R.T. 0.00 min

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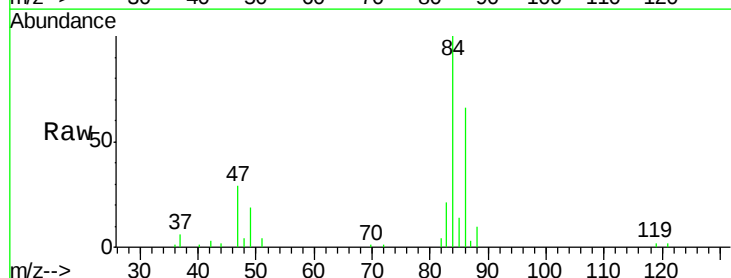
Acq: 13 Mar 2020 17:21

Tgt Ion: 83 Resp: 4361

Ion Ratio Lower Upper

83 100

85 69.8 45.3 84.1



Abundance Ion 83.05 (82.75 to 83.75): VU037247.D (-1085) (-)

Ion 85.00 (84.70 to 85.70): VU037247.D (-1085) (-)

