

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV120518\
 Data File : VV008843.D
 Acq On : 05 Dec 2018 16:10
 Operator : SY/MD
 Sample : J6155-14
 Misc : 25.0 mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A4118

Quant Time: Dec 06 07:09:06 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR120518WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Dec 06 04:51:41 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	143113	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	133648	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	59714	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	29793	3.90	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	78.00%
7) Chloroethane-d5	1.58	69	23896	4.24	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	84.80%
11) 1,1-Dichloroethene-d2	2.13	63	45556	3.10	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	62.00%
20) 2-Butanone-d5	3.98	46	83176	44.13	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	88.26%
24) Chloroform-d	4.40	84	71096	4.01	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	80.20%
26) 1,2-Dichloroethane-d4	5.08	65	36383	4.34	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.80%
32) Benzene-d6	5.10	84	148175	4.24	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.80%
36) 1,2-Dichloropropane-d6	6.12	67	43748	4.26	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	85.20%
41) Toluene-d8	7.36	98	134556	4.07	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	81.40%
43) trans-1,3-Dichloropropene-	7.67	79	14626	3.78	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	75.60%
46) 2-Hexanone-d5	8.14	63	57980	39.29	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	78.58%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	25252	3.68	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	73.60%
64) 1,2-Dichlorobenzene-d4	11.68	152	49721	4.52	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	90.40%

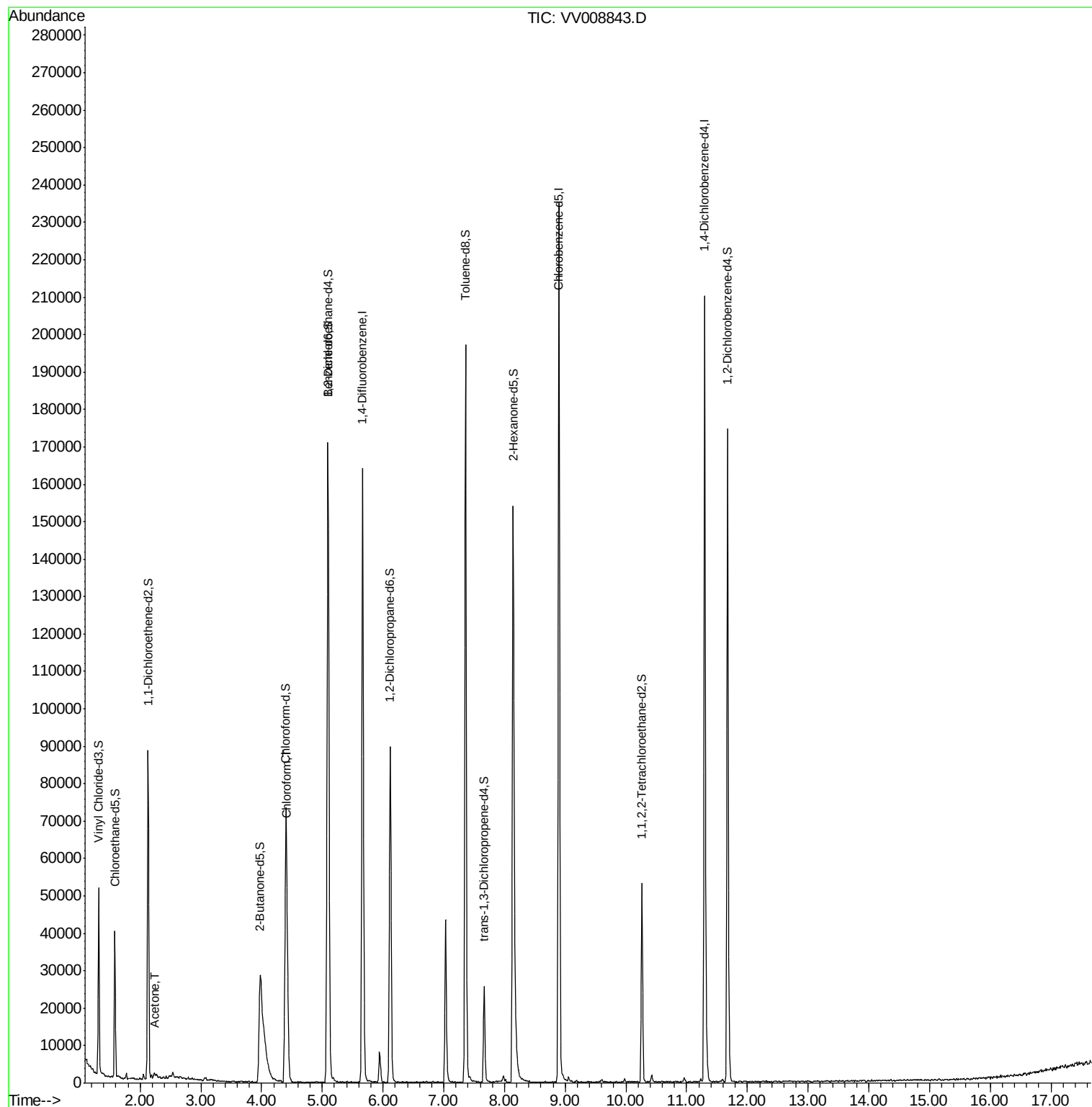
Target Compounds					Qvalue
13) Acetone	2.24	43	4380	4.174 ug/L	80
25) Chloroform	4.42	83	15162	0.835 ug/L	95

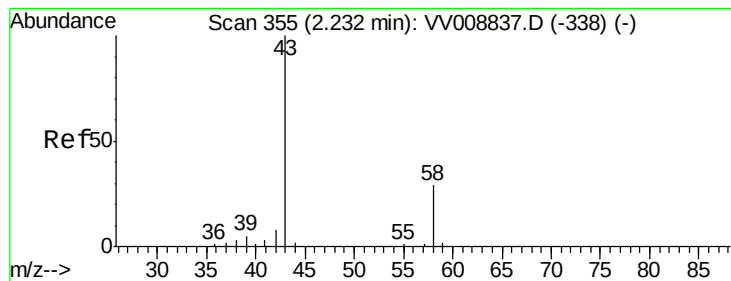
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 4.174 ug/L

RT: 2.24 min Scan# 357

Delta R.T. 0.01 min

Lab File: VV008843.D

Acq: 05 Dec 2018 16:10

Instrument :

MSVOA_V

ClientSampled :

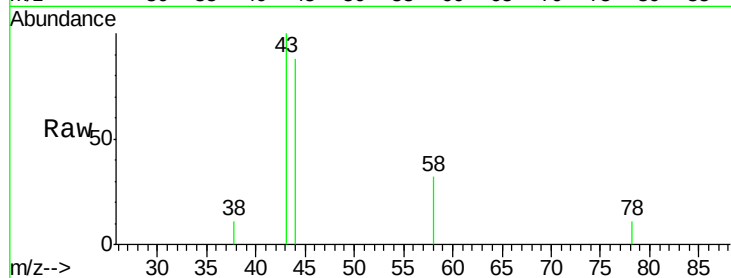
A4118

Tgt Ion: 43 Resp: 4380

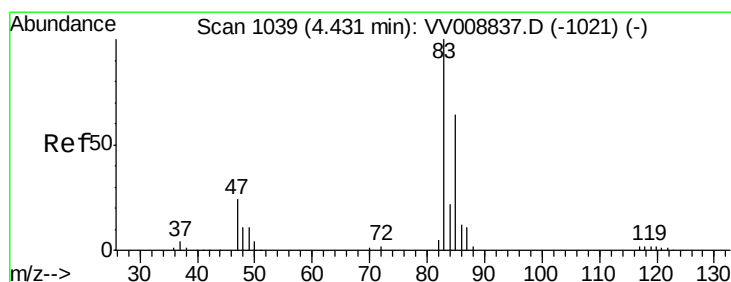
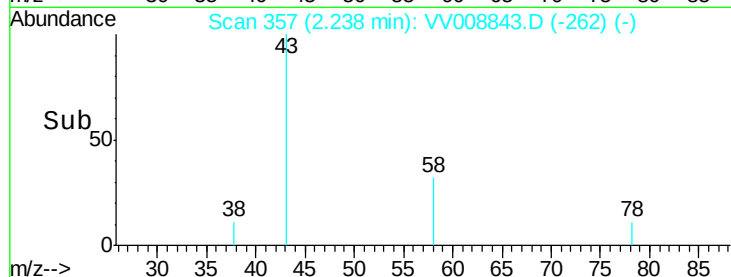
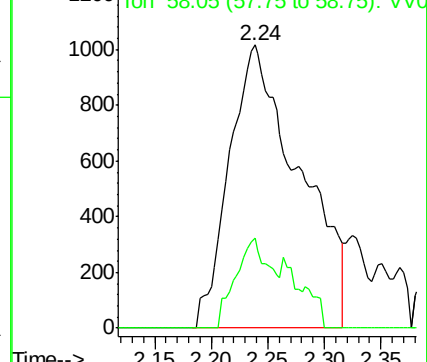
Ion Ratio Lower Upper

43 100

58 16.1 0.0 52.4



Abundance Ion 43.05 (42.75 to 43.75): VV008843.D (-262) (-)



#25

Chloroform

Concen: 0.835 ug/L

RT: 4.42 min Scan# 1037

Delta R.T. -0.01 min

Lab File: VV008843.D

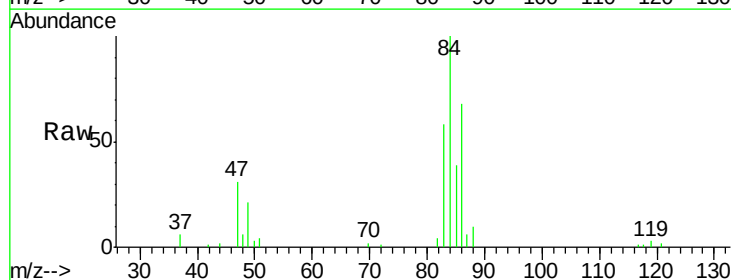
Acq: 05 Dec 2018 16:10

Tgt Ion: 83 Resp: 15162

Ion Ratio Lower Upper

83 100

85 68.4 44.9 83.5



Abundance Ion 83.05 (82.75 to 83.75): VV008843.D (-946) (-)

