

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU080518\
 Data File : VU025870.D
 Acq On : 04 Aug 2018 13:51
 Operator : MD/SY
 Sample : J4340-14
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E5F79

Quant Time: Aug 06 01:31:17 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Aug 06 01:30:36 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	310641	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	291156	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	138820	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	68607	38.69	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	77.38%
7) Chloroethane-d5	1.68	69	61919	42.33	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	84.66%
11) 1,1-Dichloroethene-d2	2.27	63	118450	32.08	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.16%
21) 2-Butanone-d5	4.18	46	135872	99.24	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	99.24%
24) Chloroform-d	4.65	84	175413	44.41	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.82%
26) 1,2-Dichloroethane-d4	5.31	65	124071	47.49	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.98%
32) Benzene-d6	5.35	84	337806	45.24	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.48%
36) 1,2-Dichloropropane-d6	6.33	67	111670	46.41	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	92.82%
41) Toluene-d8	7.57	98	309199	43.18	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.36%
43) trans-1,3-Dichloropropene-	7.85	79	54241	44.13	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	88.26%
47) 2-Hexanone-d5	8.31	63	98200	97.47	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	97.47%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	152097	45.20	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.40%
64) 1,2-Dichlorobenzene-d4	11.86	152	128975	45.84	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.68%

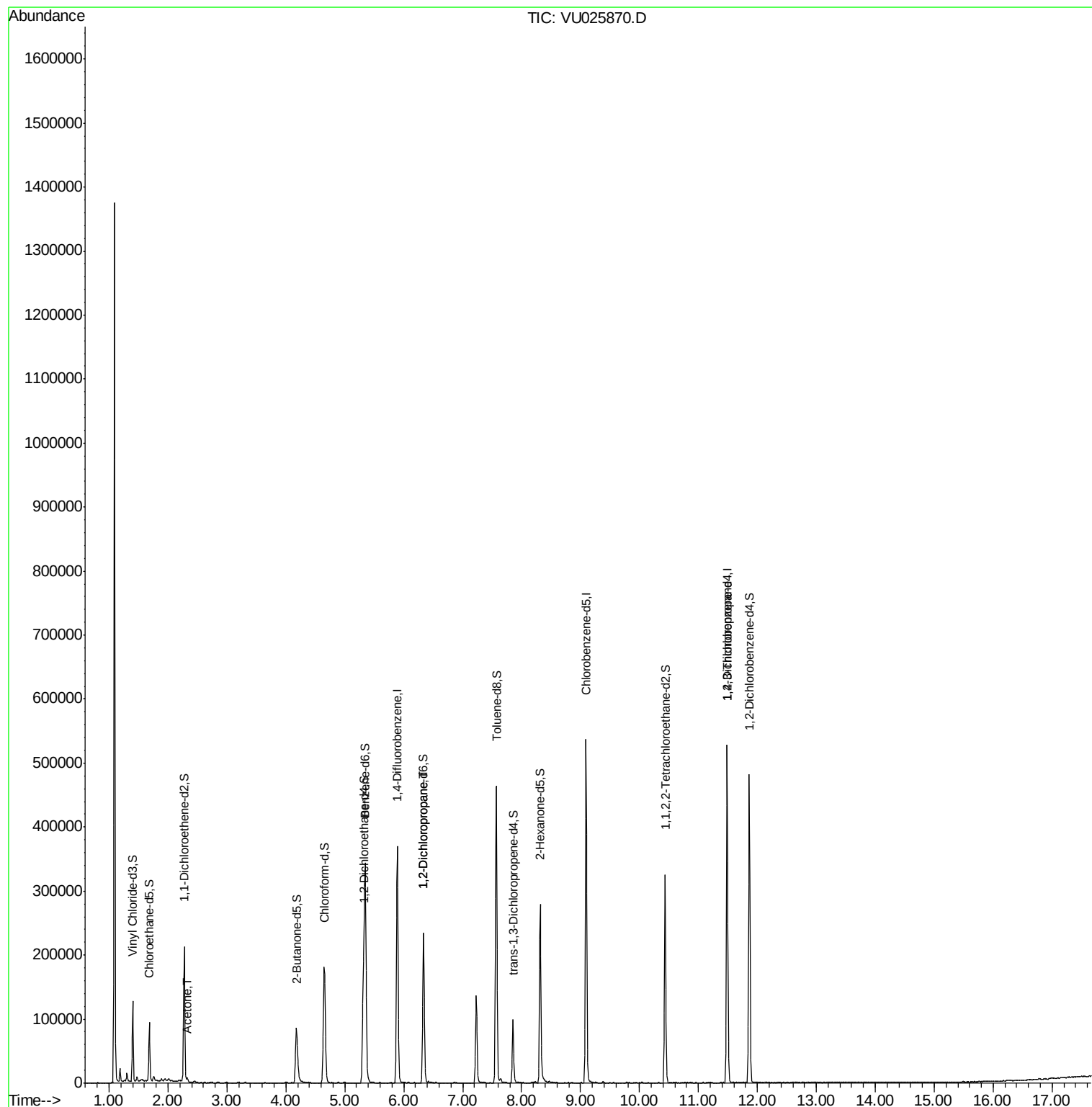
Target Compounds					Qvalue
13) Acetone	2.32	43	6462	4.021 ug/L	97
37) 1,2-Dichloropropane	6.33	63	12450	5.446 ug/L #	88
59) 1,2,3-Trichloropropane	11.49	75	15443	5.751 ug/L #	81

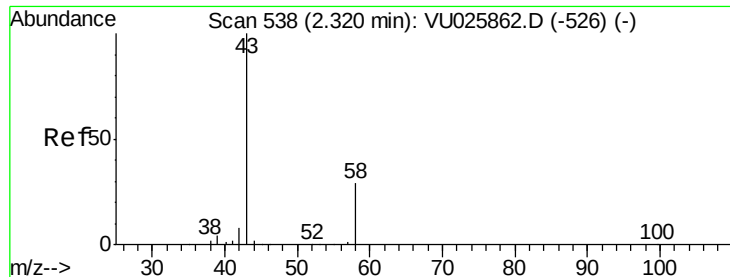
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU080518\
Data File : VU025870.D
Acq On : 04 Aug 2018 13:51
Operator : MD/SY
Sample : J4340-14
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E5F79

Quant Time: Aug 06 01:31:17 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Aug 06 01:30:36 2018
Response via : Initial Calibration





#13

Acetone

Concen: 4.021 ug/L

RT: 2.32 min Scan# 539

Delta R.T. 0.00 min

Lab File: VU025870.D

Acq: 04 Aug 2018 13:51

Instrument :

MSVOA_U

ClientSampled :

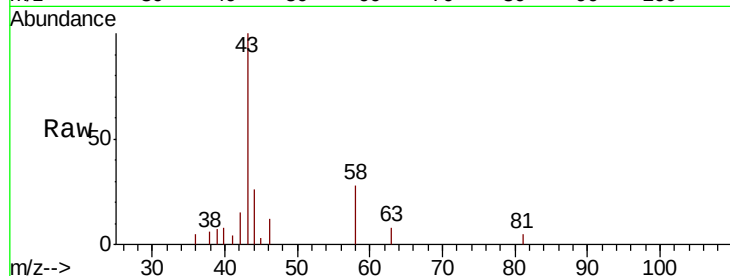
E5F79

Tgt Ion: 43 Resp: 6462

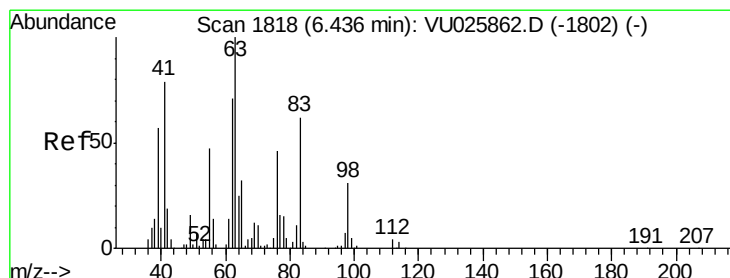
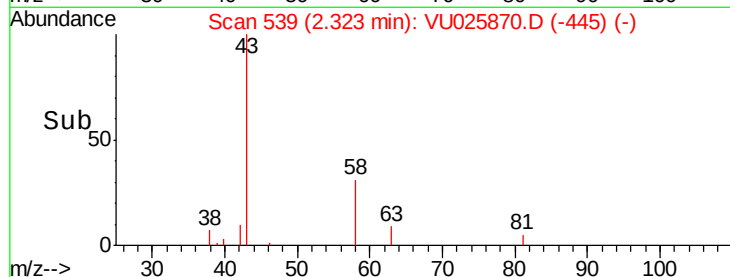
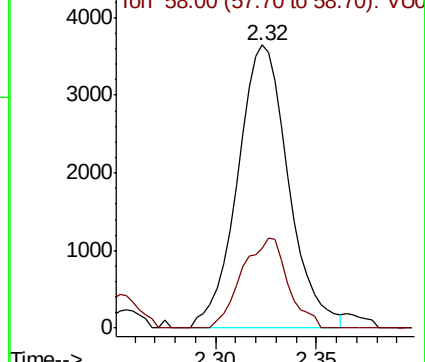
Ion Ratio Lower Upper

43 100

58 28.7 0.0 61.2



Abundance Ion 43.00 (42.70 to 43.70): VU0



#37

1,2-Dichloropropane

Concen: 5.446 ug/L

RT: 6.33 min Scan# 1786

Delta R.T. -0.10 min

Lab File: VU025870.D

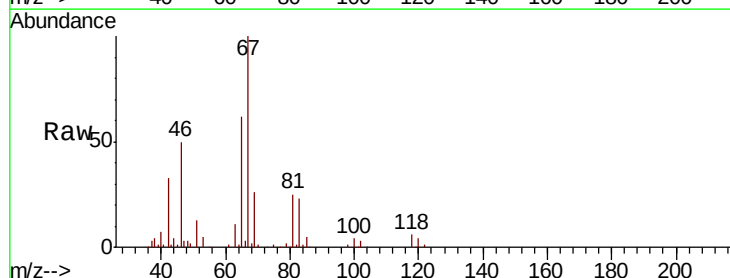
Acq: 04 Aug 2018 13:51

Tgt Ion: 63 Resp: 12450

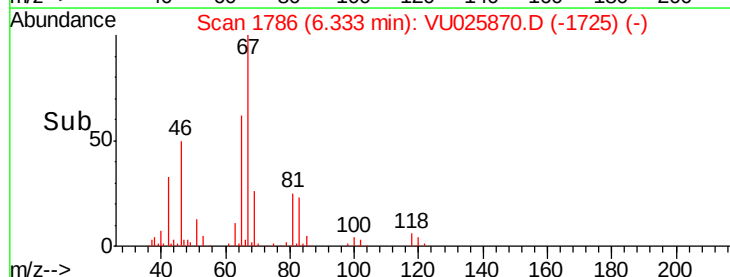
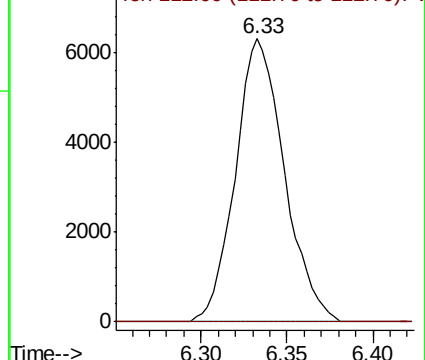
Ion Ratio Lower Upper

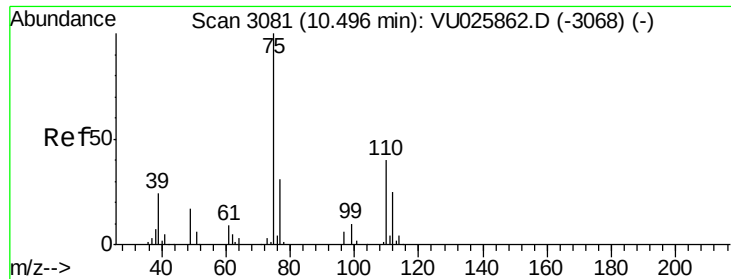
63 100

112 0.0 3.3 4.9#



Abundance Ion 63.00 (62.70 to 63.70): VU0





#59
 1,2,3-Trichloropropane
 Concen: 5.751 ug/L
 RT: 11.49 min Scan# 3389
 Delta R.T. 0.99 min
 Lab File: VU025870.D
 Acq: 04 Aug 2018 13:51

Instrument :
 MSVOA_U
 ClientSampleId :
 E5F79

Tgt Ion: 75 Resp: 15443
 Ion Ratio Lower Upper
 75 100
 77 42.7 25.8 38.8#

