

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU080418\
 Data File : VU025829.D
 Acq On : 03 Aug 2018 19:34
 Operator : MD/SY
 Sample : J4340-04
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E5F69

Quant Time: Aug 03 23:52:54 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 03 23:51:54 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	317900	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	305163	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	142628	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	82654	45.54	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	91.08%
7) Chloroethane-d5	1.68	69	67948	45.39	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	90.78%
11) 1,1-Dichloroethene-d2	2.27	63	131904	34.91	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.82%
21) 2-Butanone-d5	4.18	46	146428	104.51	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	104.51%
24) Chloroform-d	4.65	84	181481	44.89	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.78%
26) 1,2-Dichloroethane-d4	5.31	65	129494	48.44	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.88%
32) Benzene-d6	5.35	84	358182	45.76	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.52%
36) 1,2-Dichloropropane-d6	6.34	67	114621	45.45	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	90.90%
41) Toluene-d8	7.57	98	333632	44.45	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.90%
43) trans-1,3-Dichloropropene-	7.85	79	55882	43.38	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.76%
47) 2-Hexanone-d5	8.31	63	104511	98.97	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	98.97%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	160832	45.60	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	91.20%
64) 1,2-Dichlorobenzene-d4	11.86	152	137707	47.64	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.28%

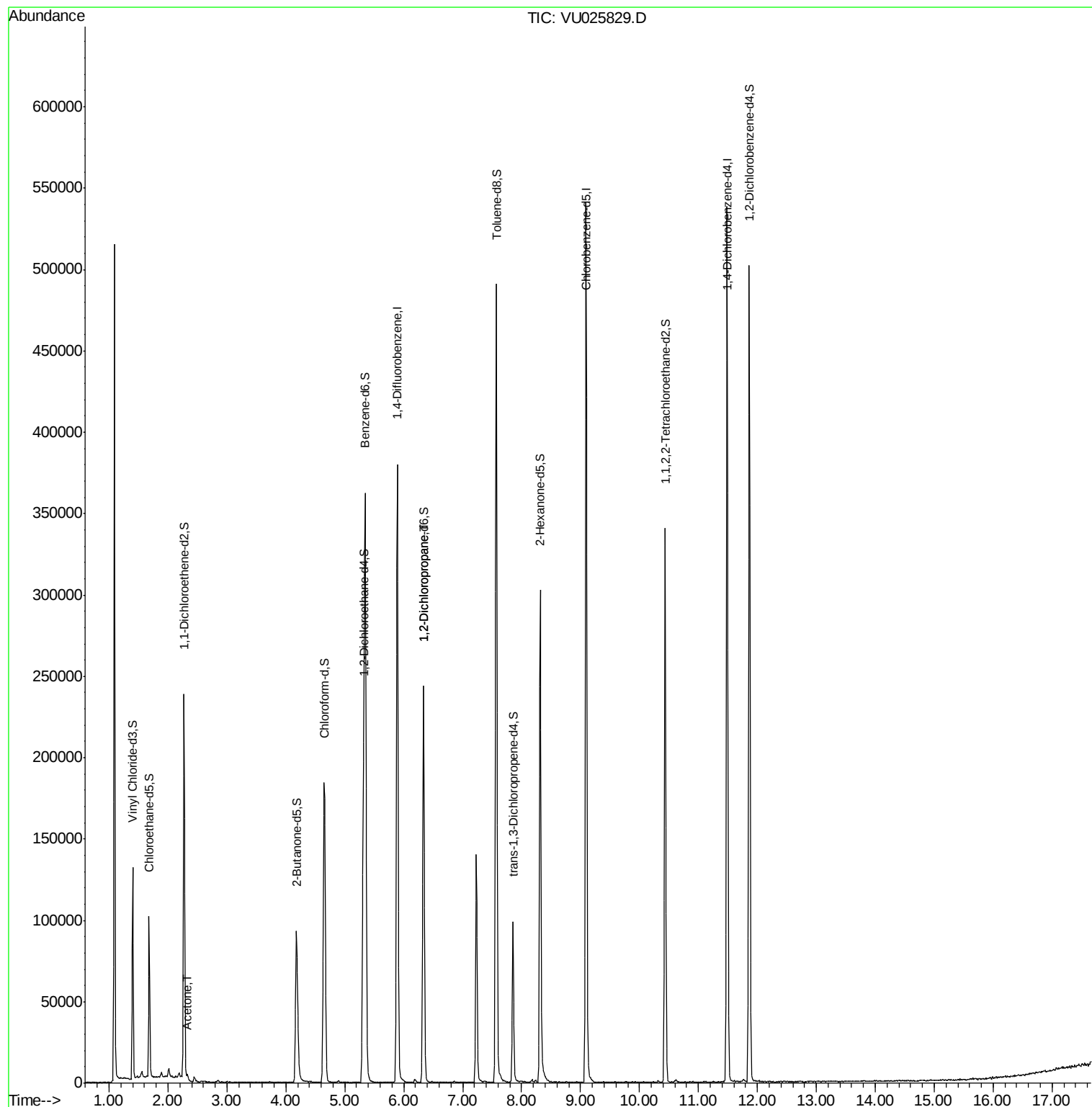
Target Compounds					Qvalue
13) Acetone	2.33	43	2655	1.614 ug/L	90
37) 1,2-Dichloropropane	6.34	63	13217	5.516 ug/L #	88

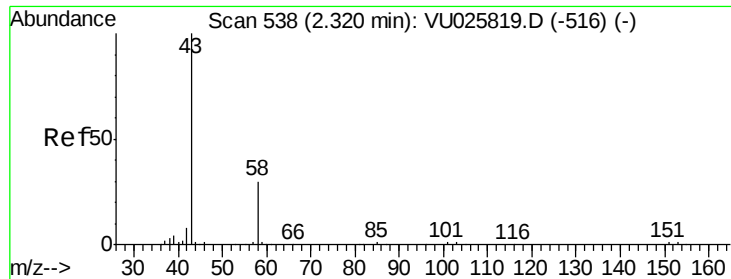
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU080418\
Data File : VU025829.D
Acq On : 03 Aug 2018 19:34
Operator : MD/SY
Sample : J4340-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E5F69

Quant Time: Aug 03 23:52:54 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 03 23:51:54 2018
Response via : Initial Calibration





#13

Acetone

Concen: 1.614 ug/L

RT: 2.33 min Scan# 540

Delta R.T. 0.01 min

Lab File: VU025829.D

Acq: 03 Aug 2018 19:34

Instrument :

MSVOA_U

ClientSampleId :

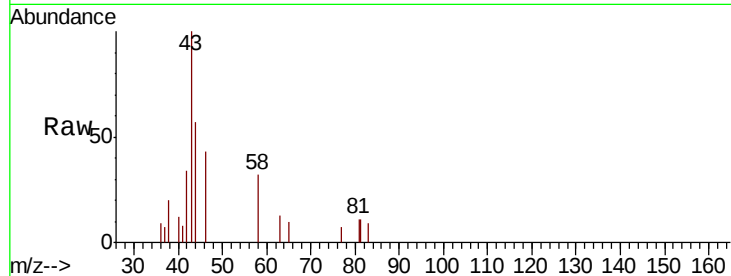
E5F69

Tgt Ion: 43 Resp: 2655

Ion Ratio Lower Upper

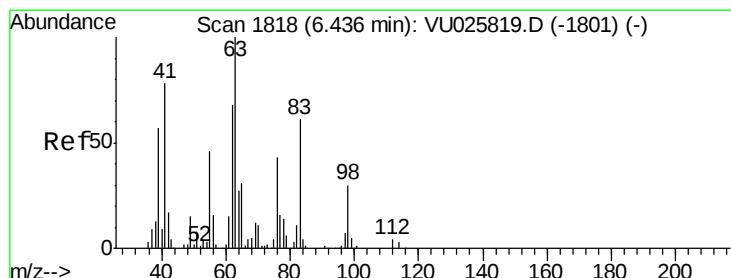
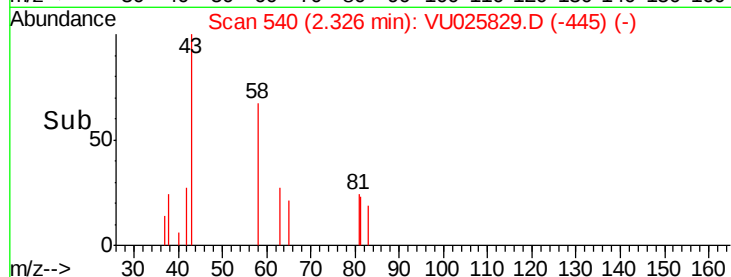
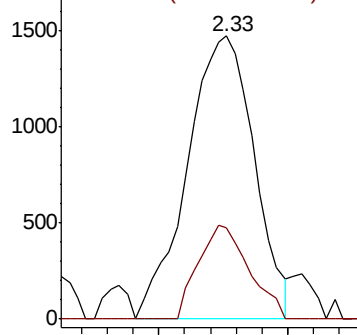
43 100

58 25.2 0.0 61.2



Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 58.00 (57.70 to 58.70): VU0



#37

1,2-Dichloropropane

Concen: 5.516 ug/L

RT: 6.34 min Scan# 1787

Delta R.T. -0.10 min

Lab File: VU025829.D

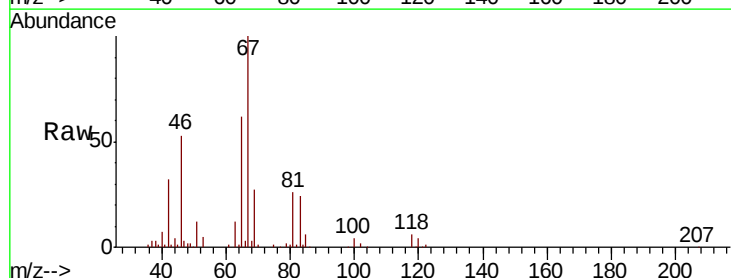
Acq: 03 Aug 2018 19:34

Tgt Ion: 63 Resp: 13217

Ion Ratio Lower Upper

63 100

112 0.0 3.3 4.9#



Abundance Ion 63.00 (62.70 to 63.70): VU0

Ion 112.00 (111.70 to 112.70): V

