

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041019\
 Data File : VU030928.D
 Acq On : 09 Apr 2019 00:36
 Operator : JC/SP
 Sample : K2248-15
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E3YC5

Quant Time: Apr 09 03:36:18 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR032919WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Apr 09 01:11:42 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	216269	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	218451	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	85938	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	91687	5.55	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	111.00%
7) Chloroethane-d5	1.68	69	81185	6.09	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	121.80%
11) 1,1-Dichloroethene-d2	2.27	63	135811	4.01	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	80.20%
20) 2-Butanone-d5	4.19	46	292883	68.77	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	137.54%#
24) Chloroform-d	4.64	84	153708	5.48	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	109.60%
26) 1,2-Dichloroethane-d4	5.31	65	95521	6.42	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	128.40%
32) Benzene-d6	5.33	84	304435	5.24	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.80%
36) 1,2-Dichloropropane-d6	6.33	67	106962	5.54	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	110.80%
41) Toluene-d8	7.56	98	239043	4.65	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.00%
43) trans-1,3-Dichloropropene-	7.85	79	33381	4.66	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.20%
46) 2-Hexanone-d5	8.31	63	178197	57.19	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	114.38%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	90639	6.56	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	131.20%#
64) 1,2-Dichlorobenzene-d4	11.86	152	84879	5.90	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	118.00%

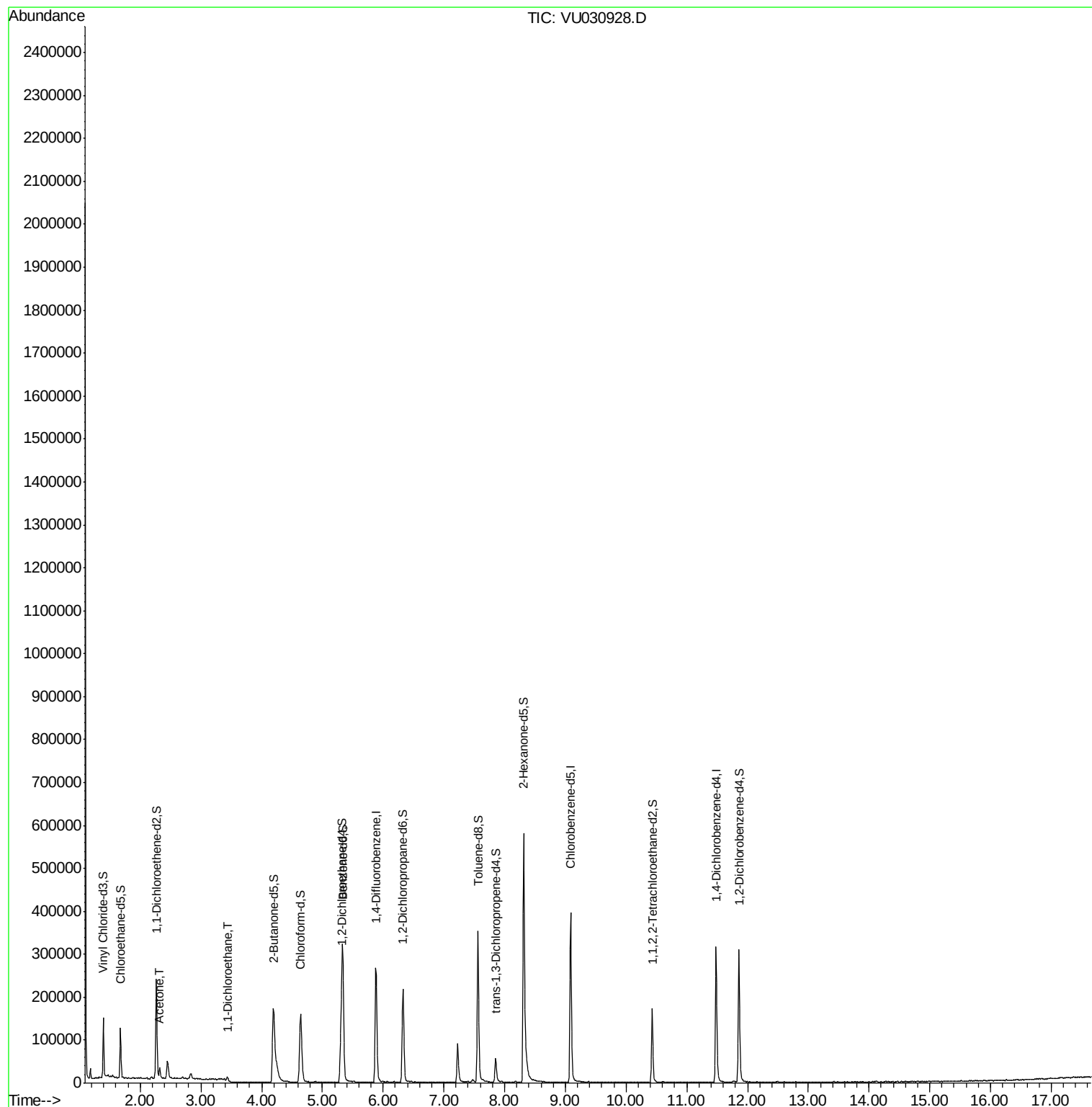
Target Compounds				Ovalue
13) Acetone	2.32	43	24183	7.345 ug/L 96
19) 1,1-Dichloroethane	3.43	63	12438	0.353 ug/L 96

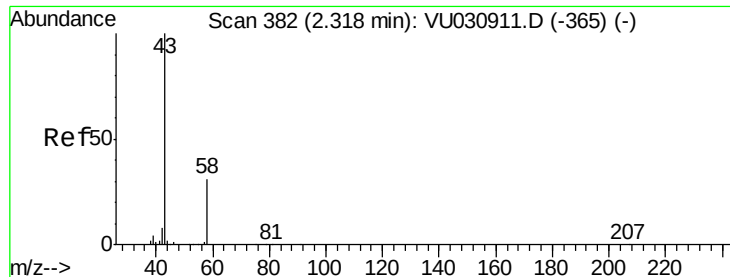
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041019\
Data File : VU030928.D
Acq On : 09 Apr 2019 00:36
Operator : JC/SP
Sample : K2248-15
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E3YC5

Quant Time: Apr 09 03:36:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR032919WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Apr 09 01:11:42 2019
Response via : Initial Calibration





#13

Acetone

Concen: 7.345 ug/L

RT: 2.32 min Scan# 383

Delta R.T. -0.04 min

Lab File: VU030928.D

Acq: 09 Apr 2019 00:36

Instrument :

MSVOA_U

ClientSampleId :

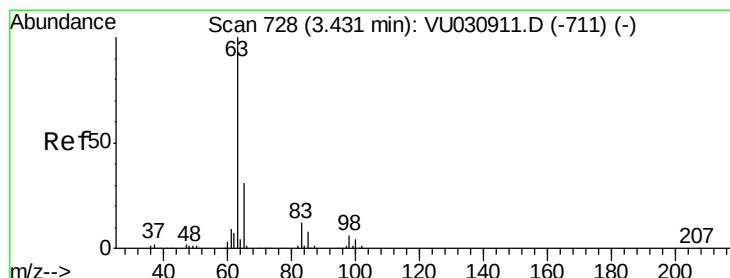
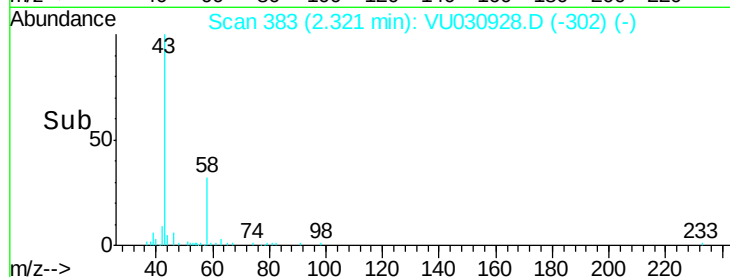
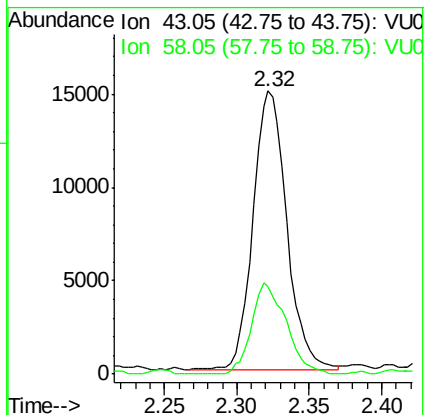
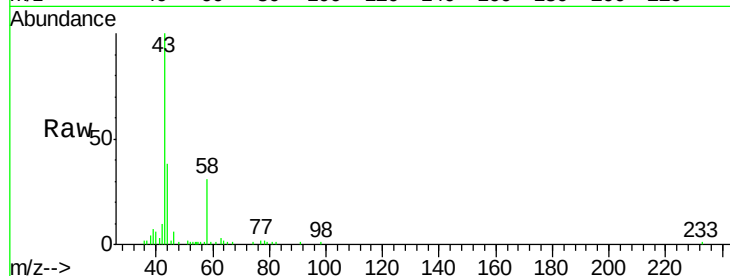
E3YC5

Tot Ion: 43 Resp: 24183

Ion Ratio Lower Upper

43 100

58 33.6 0.0 62.8



#19

1,1-Dichloroethane

Concen: 0.353 ug/L

RT: 3.43 min Scan# 729

Delta R.T. -0.01 min

Lab File: VU030928.D

Acq: 09 Apr 2019 00:36

Tgt Ion: 63 Resp: 12438

Ion Ratio Lower Upper

63 100

65 33.0 21.6 40.0

83 13.9 9.1 16.9

