

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041019\
 Data File : VU030938.D
 Acq On : 09 Apr 2019 06:39
 Operator : JC/SP
 Sample : K2283-11
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BEZ89

Quant Time: Apr 09 08:18:50 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR032919WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Apr 09 07:55:38 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	222848	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	225190	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	89535	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	89601	5.26	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	105.20%
7) Chloroethane-d5	1.68	69	80587	5.87	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	117.40%
11) 1,1-Dichloroethene-d2	2.27	63	139887	4.01	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	80.20%
20) 2-Butanone-d5	4.19	46	284089	64.74	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	129.48%
24) Chloroform-d	4.64	84	156949	5.43	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	108.60%
26) 1,2-Dichloroethane-d4	5.31	65	94978	6.20	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	124.00%
32) Benzene-d6	5.33	84	316518	5.28	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.60%
36) 1,2-Dichloropropane-d6	6.33	67	109855	5.52	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	110.40%
41) Toluene-d8	7.56	98	250714	4.74	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.80%
43) trans-1,3-Dichloropropene-	7.85	79	33837	4.58	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.60%
46) 2-Hexanone-d5	8.31	63	177607	55.30	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	110.60%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	88887	6.24	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	124.80%#
64) 1,2-Dichlorobenzene-d4	11.86	152	87545	5.84	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	116.80%

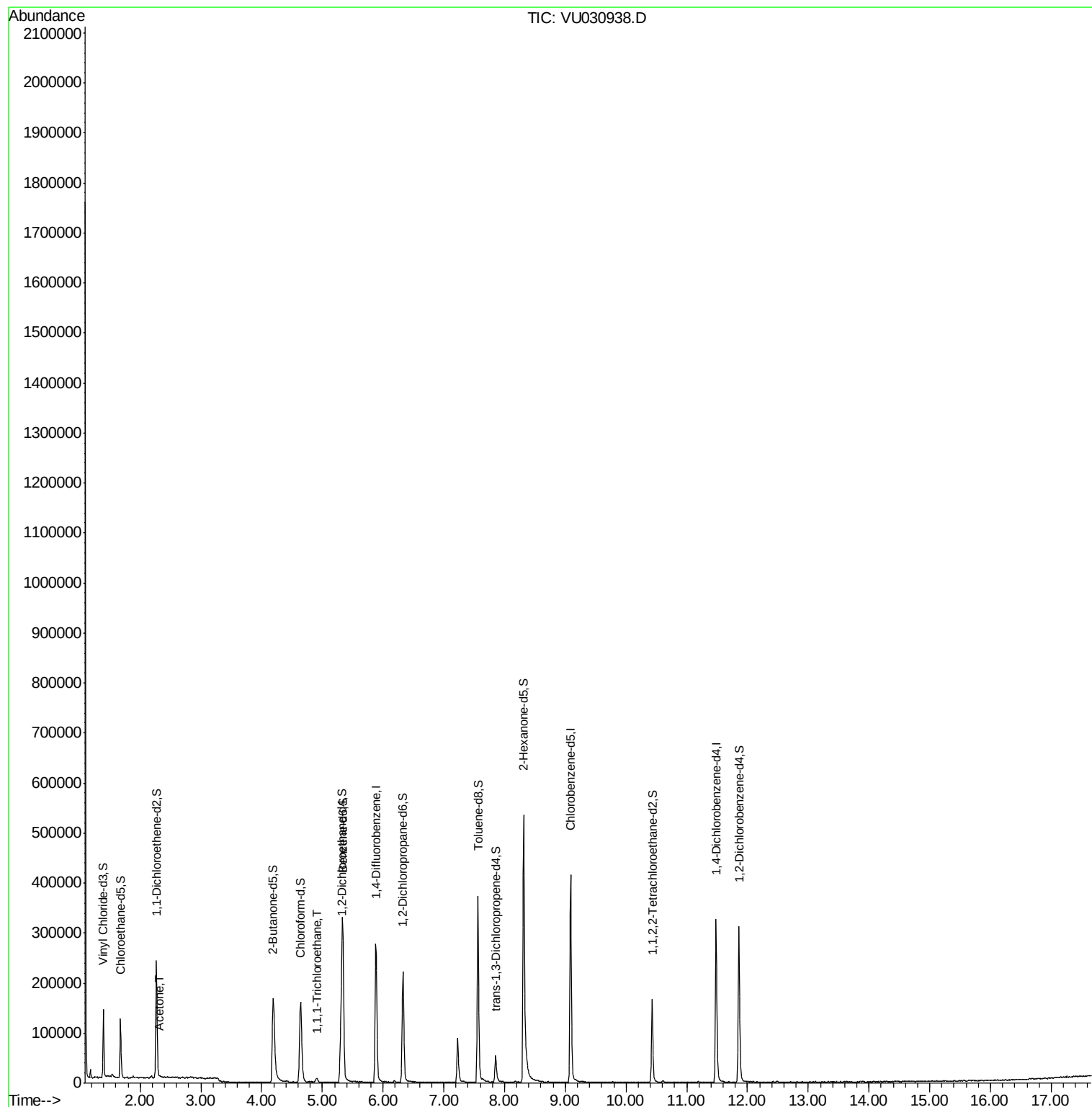
Target Compounds					Ovalue
13) Acetone	2.32	43	3534	1.042 ug/L	77
29) 1,1,1-Trichloroethane	4.91	97	5905	0.206 ug/L	94

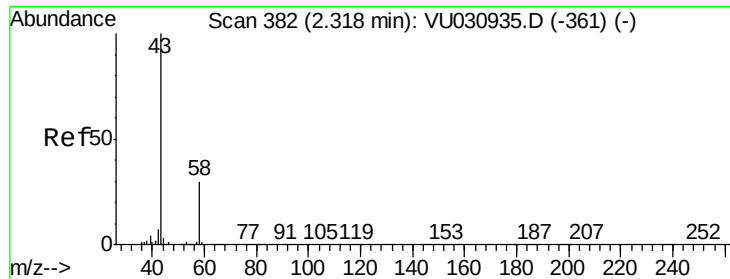
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 1.042 ug/L

RT: 2.32 min Scan# 382

Delta R.T. -0.04 min

Lab File: VU030938.D

Acq: 09 Apr 2019 06:39

Instrument :

MSVOA_U

ClientSampled :

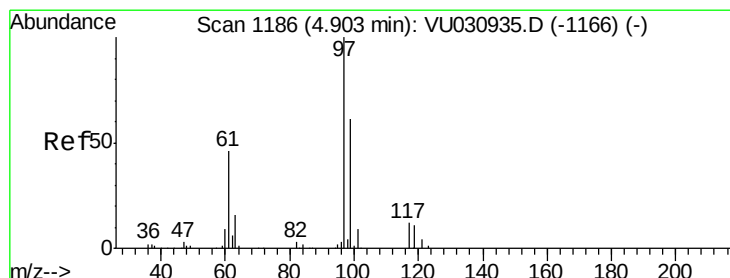
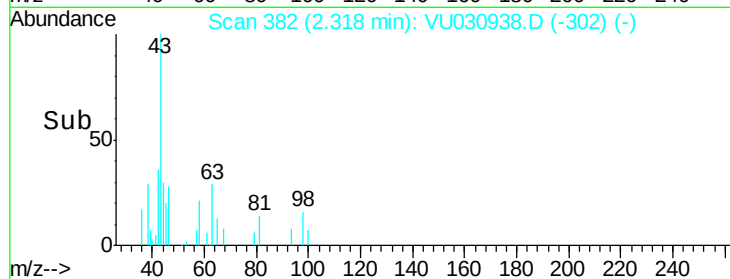
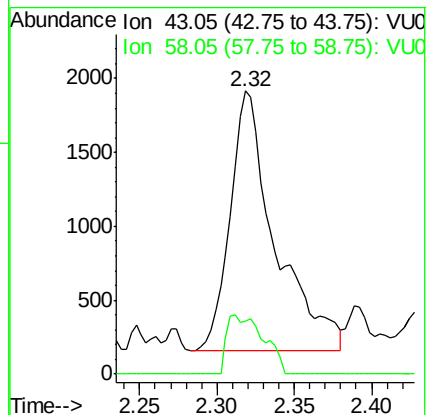
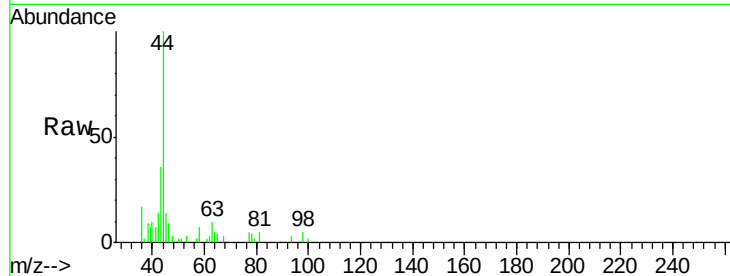
BEZ89

Tot Ion: 43 Resp: 3534

Ion Ratio Lower Upper

43 100

58 18.8 0.0 62.8



#29

1,1,1-Trichloroethane

Concen: 0.206 ug/L

RT: 4.91 min Scan# 1187

Delta R.T. -0.00 min

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Tgt Ion: 97 Resp: 5905

Ion Ratio Lower Upper

97 100

99 59.9 51.8 77.6

61 43.2 38.1 57.1

