

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041019\
 Data File : VU030988.D
 Acq On : 10 Apr 2019 04:44
 Operator : JC/SP
 Sample : K2290-03
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BEZH1

Quant Time: Apr 10 05:45:14 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR032919WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Apr 10 05:35:34 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	215331	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	225006	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	85539	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	65421	3.98	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	79.60%
7) Chloroethane-d5	1.68	69	61281	4.62	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.40%
11) 1,1-Dichloroethene-d2	2.27	63	96220	2.86	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	57.20%#
20) 2-Butanone-d5	4.18	46	269998	63.68	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	127.36%
24) Chloroform-d	4.64	84	123630	4.43	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.60%
26) 1,2-Dichloroethane-d4	5.31	65	83123	5.61	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	112.20%
32) Benzene-d6	5.33	84	243071	4.06	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.20%
36) 1,2-Dichloropropane-d6	6.33	67	87650	4.41	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	88.20%
41) Toluene-d8	7.56	98	181693	3.44	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	68.80%#
43) trans-1,3-Dichloropropene-	7.85	79	28773	3.90	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.00%
46) 2-Hexanone-d5	8.31	63	162222	50.55	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	101.10%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	79740	5.60	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	112.00%
64) 1,2-Dichlorobenzene-d4	11.86	152	72244	5.05	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.00%

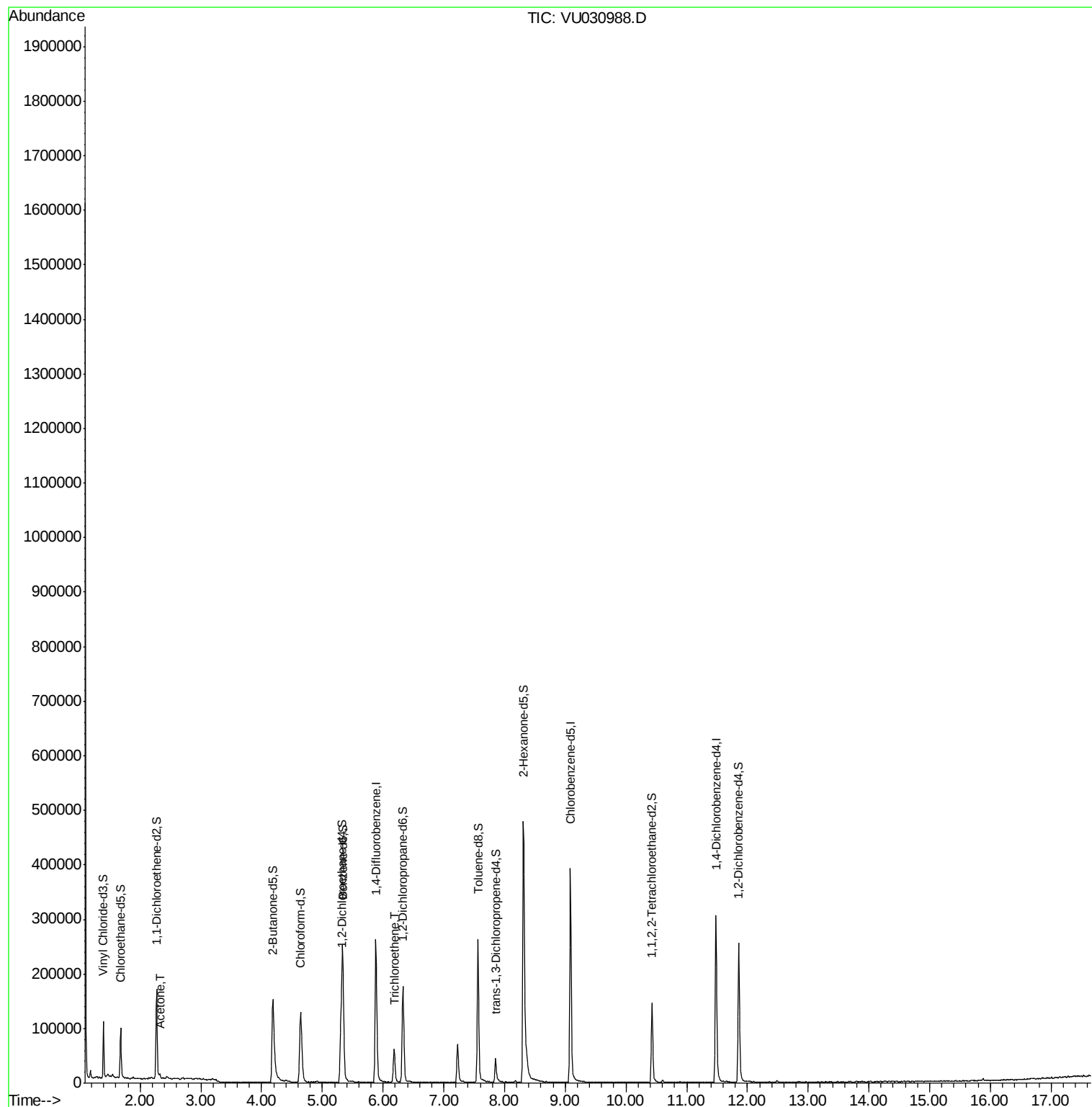
Target Compounds					Ovalue
13) Acetone	2.32	43	8828	2.693 ug/L	98
34) Trichloroethene	6.18	95	22918	1.203 ug/L	95

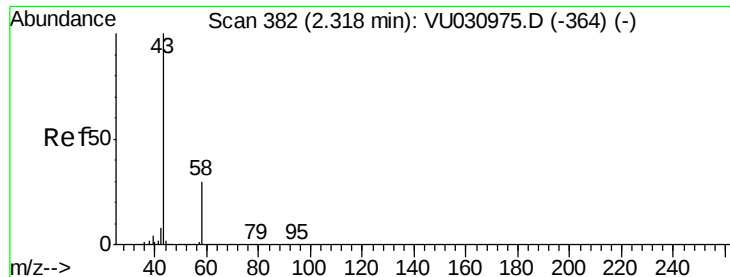
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 2.693 ug/L

RT: 2.32 min Scan# 383

Delta R.T. 0.00 min

Lab File: VU030988.D

Acq: 10 Apr 2019 04:44

Instrument :

MSVOA_U

ClientSampleId :

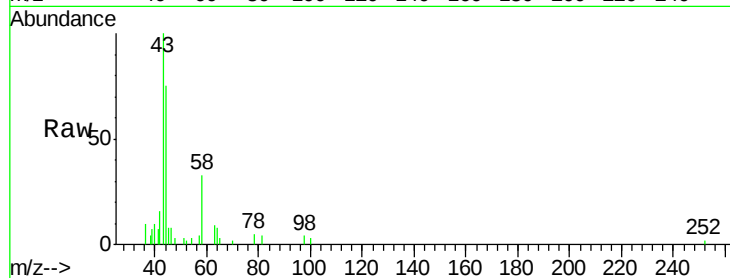
BEZH1

Tot Ion: 43 Resp: 8828

Ion Ratio Lower Upper

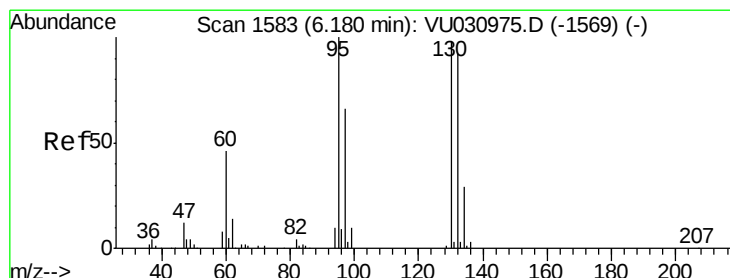
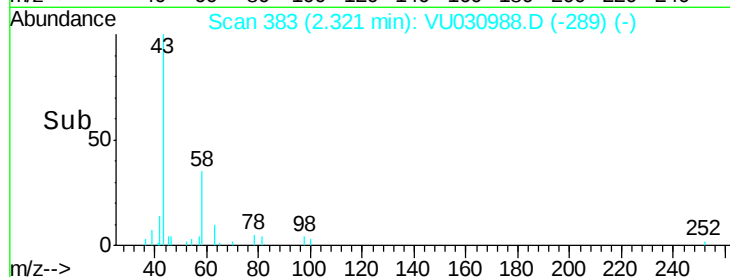
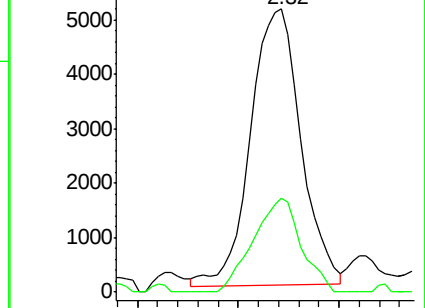
43 100

58 32.2 0.0 62.8



Abundance Ion 43.05 (42.75 to 43.75): VU030975.D (-364) (-)

Ion 58.05 (57.75 to 58.75): VU030975.D (-364) (-)



#34

Trichloroethene

Concen: 1.203 ug/L

RT: 6.18 min Scan# 1584

Delta R.T. 0.00 min

Lab File: VU030988.D

Acq: 10 Apr 2019 04:44

Tgt Ion: 95 Resp: 22918

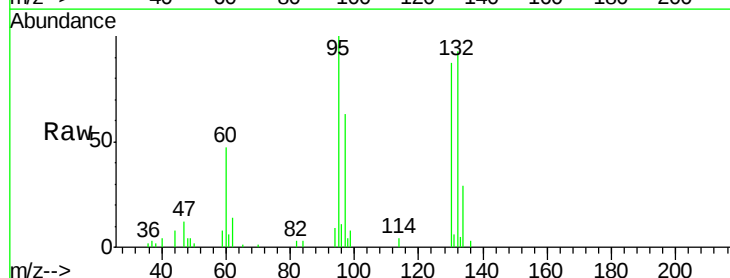
Ion Ratio Lower Upper

95 100

97 62.8 43.5 80.9

132 92.6 60.7 112.7

130 87.3 65.1 120.9



Abundance Ion 95.00 (94.70 to 95.70): VU030975.D (-1569) (-)

Ion 96.95 (96.65 to 97.65): VU030975.D (-1569) (-)

Ion 131.95 (131.65 to 132.65): VU030975.D (-1569) (-)

Ion 129.95 (129.65 to 130.65): VU030975.D (-1569) (-)

