

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111419\
 Data File : VU035709.D
 Acq On : 14 Nov 2019 15:18
 Operator : JC/SP
 Sample : K5845-01
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFLW4

Quant Time: Nov 15 01:18:47 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM103119WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Nov 15 01:03:04 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	711352	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	688626	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	207823	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.62	65	211210	36.76	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	73.52%
7) Chloroethane-d5	1.93	69	194117	42.31	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	84.62%
11) 1,1-Dichloroethene-d2	2.59	63	266831	29.86	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	59.72%#
21) 2-Butanone-d5	4.69	46	338402	100.83	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	100.83%
24) Chloroform-d	5.11	84	387207	43.64	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.28%
26) 1,2-Dichloroethane-d4	5.75	65	250503	46.09	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.18%
32) Benzene-d6	5.77	84	814378	45.37	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.74%
36) 1,2-Dichloropropane-d6	6.73	67	272212	46.76	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	93.52%
41) Toluene-d8	7.93	98	722579	42.68	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.36%
43) trans-1,3-Dichloropropene-	8.21	79	124857	46.56	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	93.12%
47) 2-Hexanone-d5	8.68	63	216772	97.16	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	97.16%
57) 1,1,2,2-Tetrachloroethane-	10.79	84	381803	46.12	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.24%
64) 1,2-Dichlorobenzene-d4	12.22	152	204531	48.79	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.58%

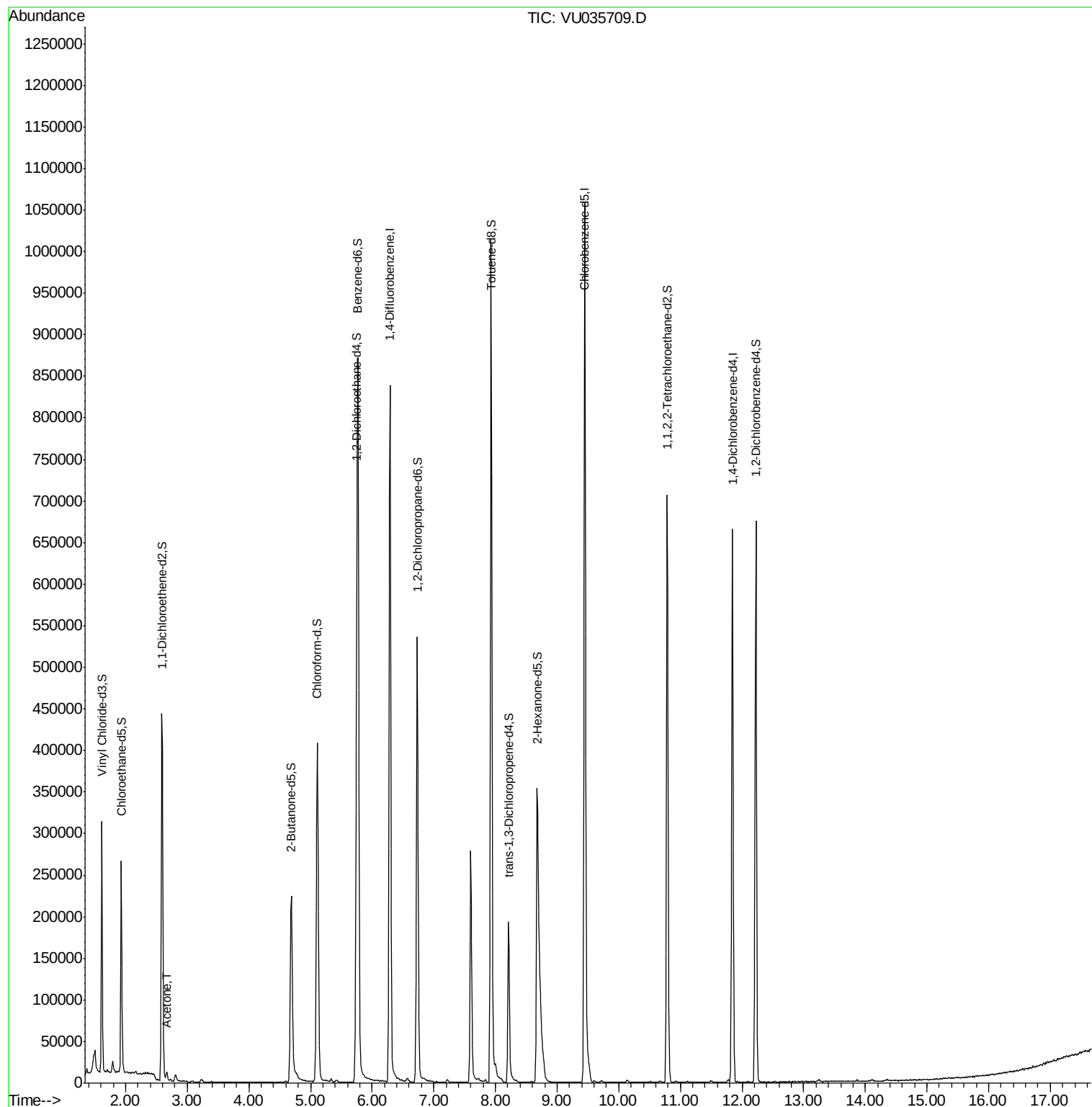
Target Compounds					Ovalue
13) Acetone	2.67	43	9748	3.301 ug/L	97

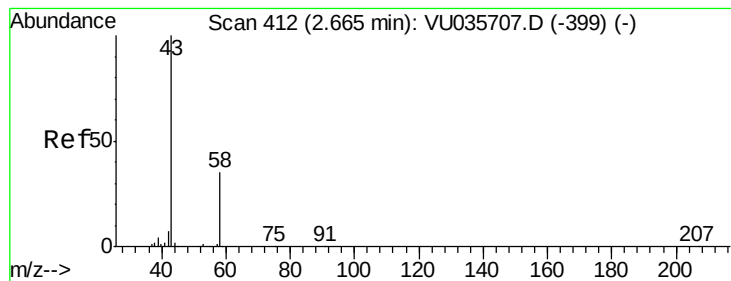
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 3.301 ug/L

RT: 2.67 min Scan# 413

Delta R.T. 0.00 min

Lab File: VU035709.D

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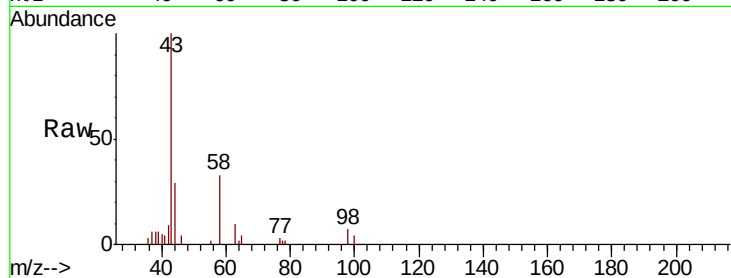
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Tot Ion: 43 Resp: 9748

Ion Ratio Lower Upper

43 100

58 36.6 0.0 70.0



Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 58.00 (57.70 to 58.70): VU0

6000

5000

4000

3000

2000

1000

0

2.60

2.65

2.70

2.75

Time-->

