

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060620\
 Data File : VU038653.D
 Acq On : 07 Jun 2020 06:20
 Operator : SY/MD
 Sample : L2911-16
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9D47

Quant Time: Jun 08 05:23:14 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Jun 08 02:53:04 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	313135	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	311946	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	147950	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	89484	4.42	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	88.40%
7) Chloroethane-d5	1.93	69	76073	4.88	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	97.60%
11) 1,1-Dichloroethene-d2	2.59	63	141592	3.55	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	71.00%
20) 2-Butanone-d5	4.67	46	353329	57.39	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	114.78%
24) Chloroform-d	5.10	84	195165	5.13	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.60%
26) 1,2-Dichloroethane-d4	5.74	65	115446	5.34	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	106.80%
32) Benzene-d6	5.76	84	398604	5.12	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.40%
36) 1,2-Dichloropropane-d6	6.72	67	124809	5.21	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	104.20%
41) Toluene-d8	7.92	98	333007	4.77	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.40%
43) trans-1,3-Dichloropropene-	8.20	79	46598	4.52	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	90.40%
46) 2-Hexanone-d5	8.65	63	298430	58.68	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	117.36%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	110290	5.42	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	108.40%
64) 1,2-Dichlorobenzene-d4	12.20	152	139650	5.47	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	109.40%

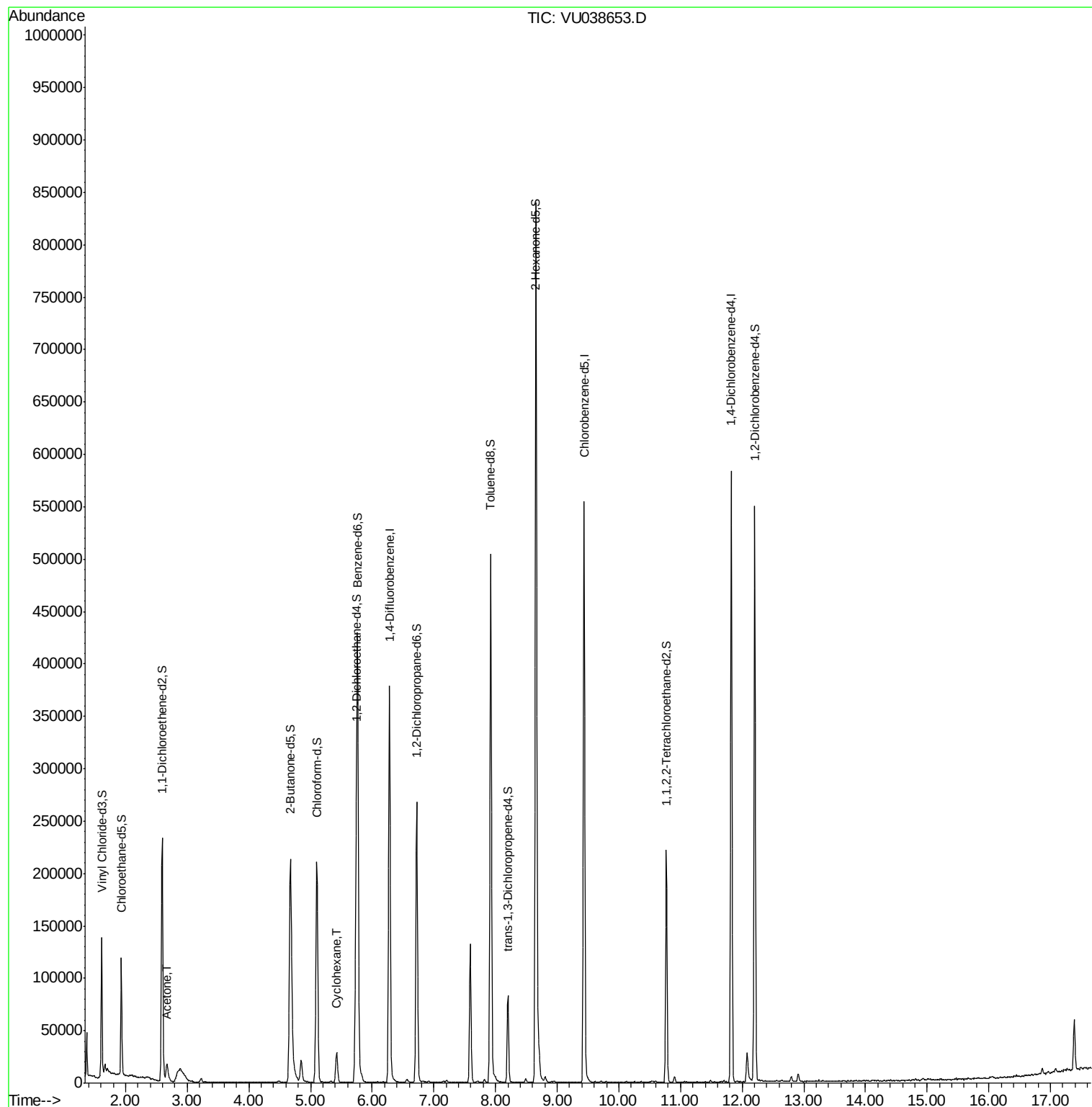
Target Compounds				Ovalue
13) Acetone	2.67	43	26867	6.668 ug/L 97
30) Cyclohexane	5.42	56	14002	0.405 ug/L 98

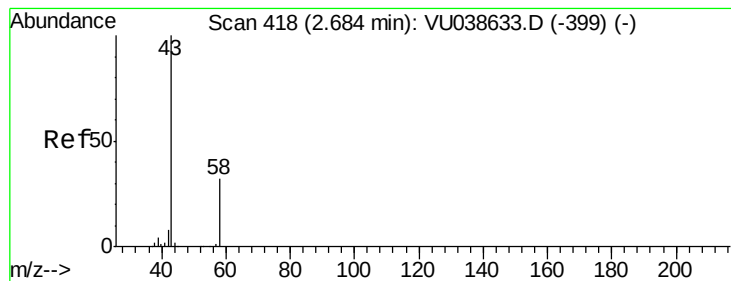
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 6.668 ug/L

RT: 2.67 min Scan# 414

Delta R.T. -0.01 min

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Instrument :

MSVOA_U

ClientSampleId :

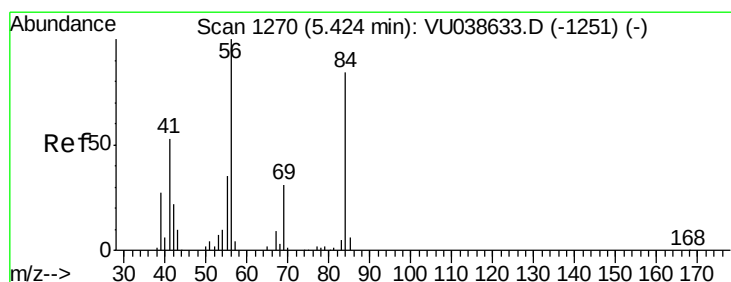
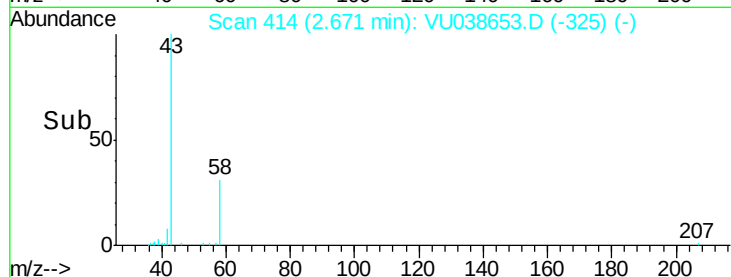
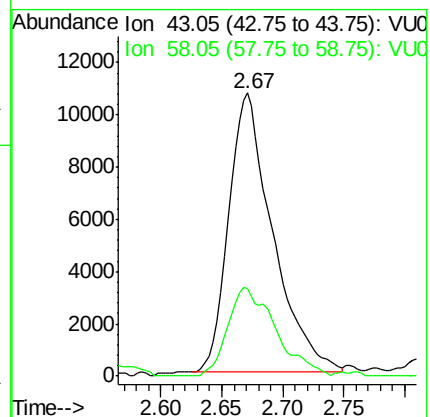
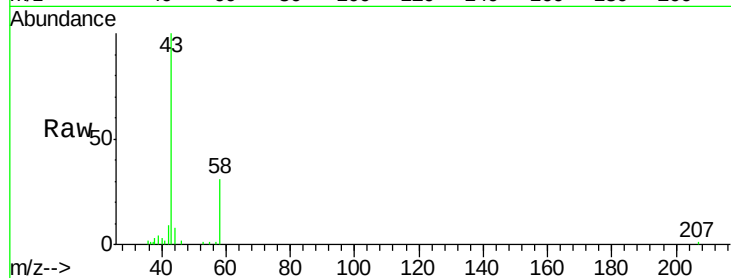
F9D47

Tot Ion: 43 Resp: 26867

Ion Ratio Lower Upper

43 100

58 34.4 0.0 65.6



#30

Cyclohexane

Concen: 0.405 ug/L

RT: 5.42 min Scan# 1270

Delta R.T. -0.00 min

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Acq: 07 Jun 2020 06:20

Tgt Ion: 56 Resp: 14002

Ion Ratio Lower Upper

56 100

69 30.0 24.2 36.4

84 86.1 70.8 106.2

