

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071020\
 Data File : VU039463.D
 Acq On : 11 Jul 2020 05:05
 Operator : SY/MD
 Sample : L3268-19
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F4B01

Quant Time: Jul 11 06:00:27 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR070720WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Jul 11 05:00:40 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.27	114	89012	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	85017	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	39190	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	17911	3.47	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	69.40%
7) Chloroethane-d5	1.93	69	24502	4.64	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.80%
11) 1,1-Dichloroethene-d2	2.58	63	30660	3.02	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	60.40%
20) 2-Butanone-d5	4.65	46	143494	60.79	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	121.58%
24) Chloroform-d	5.08	84	53140	4.84	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.80%
26) 1,2-Dichloroethane-d4	5.72	65	38331	5.56	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	111.20%
32) Benzene-d6	5.75	84	102843	5.02	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.40%
36) 1,2-Dichloropropane-d6	6.71	67	37530	5.22	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	104.40%
41) Toluene-d8	7.91	98	87167	4.91	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.20%
43) trans-1,3-Dichloropropene-	8.19	79	13697	4.31	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	86.20%
46) 2-Hexanone-d5	8.64	63	100622	53.42	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	106.84%
57) 1,1,2,2-Tetrachloroethane-	10.76	84	37432	5.25	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	105.00%
64) 1,2-Dichlorobenzene-d4	12.19	152	36058	5.15	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.00%

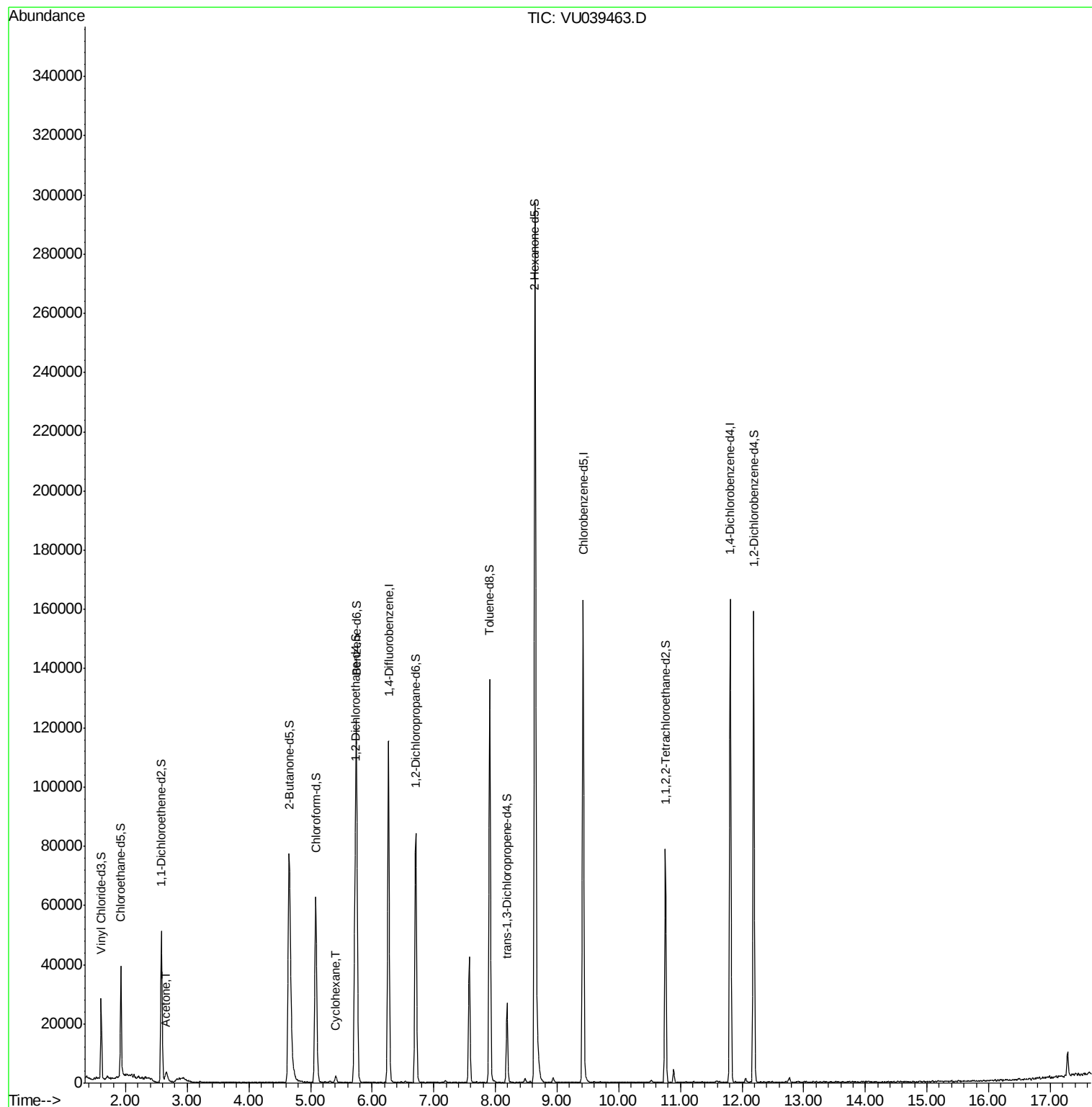
Target Compounds					Ovalue
13) Acetone	2.66	43	6878	5.398 ug/L	90
30) Cyclohexane	5.41	56	1242	0.118 ug/L #	61

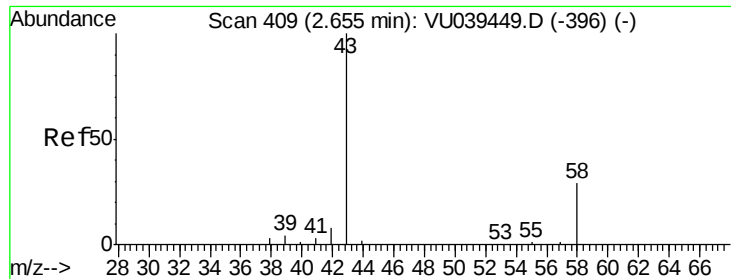
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 5.398 ug/L

RT: 2.66 min Scan# 409

Delta R.T. 0.00 min

Lab File: VU039463.D

Acq: 11 Jul 2020 05:05

Instrument :

MSVOA_U

ClientSampleId :

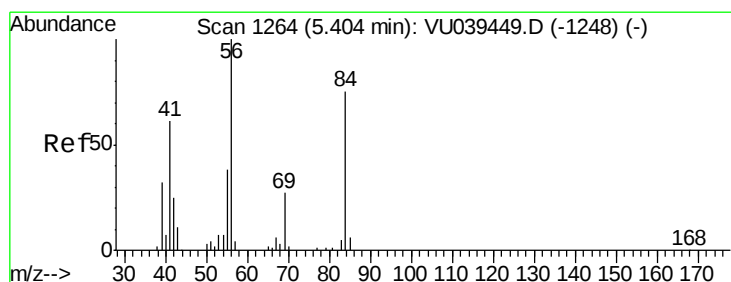
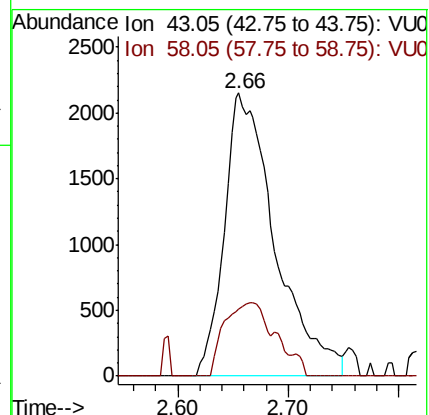
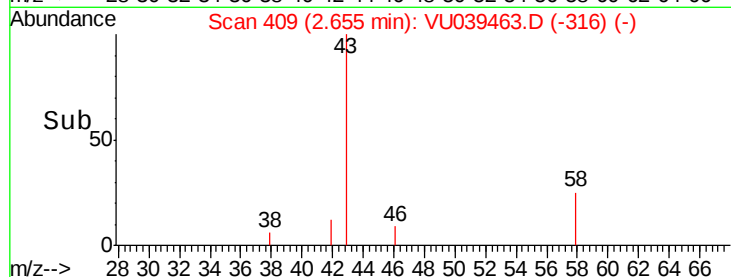
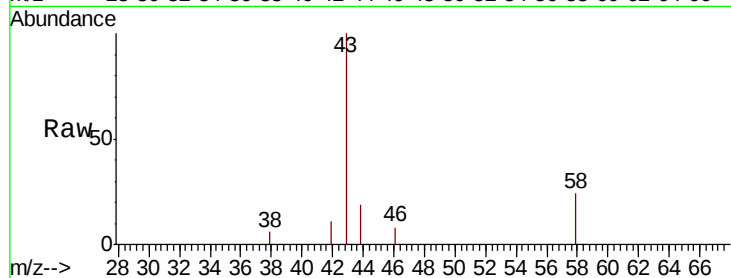
F4B01

Tot Ion: 43 Resp: 6878

Ion Ratio Lower Upper

43 100

58 26.1 0.0 62.8



#30

Cyclohexane

Concen: 0.118 ug/L

RT: 5.41 min Scan# 1267

Delta R.T. 0.01 min

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Acq: 11 Jul 2020 05:05

Tgt Ion: 56 Resp: 1242

Ion Ratio Lower Upper

56 100

69 15.2 24.1 36.1#

84 44.8 67.0 100.6#

