

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU063020\
 Data File : VU039259.D
 Acq On : 01 Jul 2020 05:02
 Operator : SY/MD
 Sample : L3132-10DL 5X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0Y33DL

Quant Time: Jul 09 00:37:45 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR063020WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Jul 01 06:27:11 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	211612	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	216072	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.82	152	96650	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	60800	4.16	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	83.20%
7) Chloroethane-d5	1.93	69	52425	3.99	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	79.80%
11) 1,1-Dichloroethene-d2	2.59	63	97488	3.40	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	68.00%
20) 2-Butanone-d5	4.67	46	184181	31.13	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	62.26%
24) Chloroform-d	5.10	84	122123	3.97	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	79.40%
26) 1,2-Dichloroethane-d4	5.74	65	76920	4.00	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.00%
32) Benzene-d6	5.76	84	232637	4.37	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.40%
36) 1,2-Dichloropropane-d6	6.72	67	70968	3.83	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	76.60%
41) Toluene-d8	7.92	98	193022	4.43	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.60%
43) trans-1,3-Dichloropropene-	8.20	79	30492	3.65	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	73.00%
46) 2-Hexanone-d5	8.65	63	125573	29.24	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	58.48%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	56606	3.11	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	62.20%#
64) 1,2-Dichlorobenzene-d4	12.20	152	73650	4.20	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	84.00%

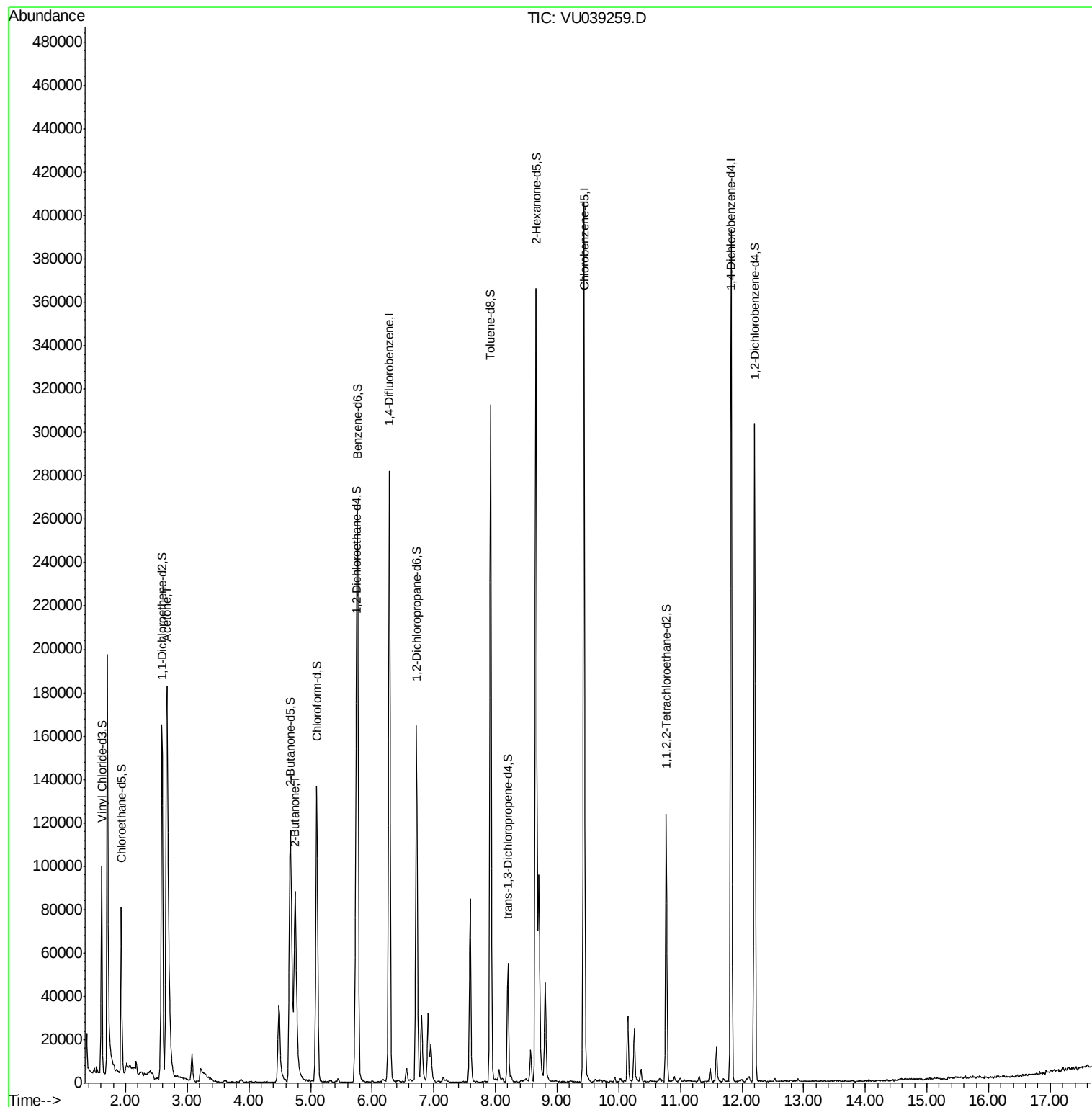
Target Compounds					Qvalue
13) Acetone	2.67	43	342889	95.072 ug/L	99
21) 2-Butanone	4.75	43	138438	24.423 ug/L	99

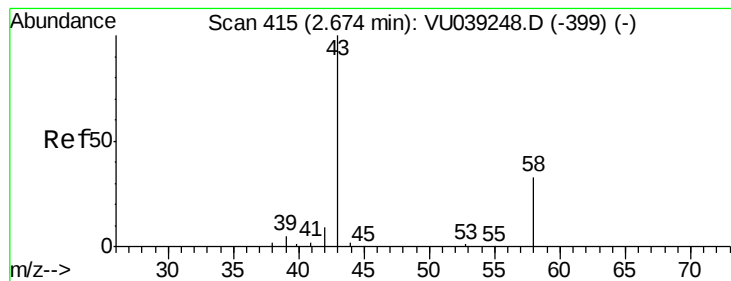
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 95.072 ug/L

RT: 2.67 min Scan# 413

Delta R.T. -0.01 min

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Instrument :

MSVOA_U

ClientSampleId :

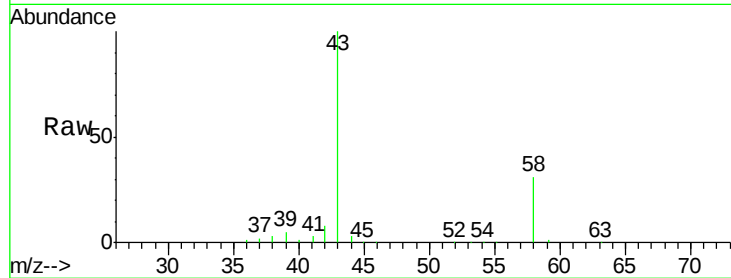
C0Y33DL

Tgt Ion: 43 Resp: 342889

Ion Ratio Lower Upper

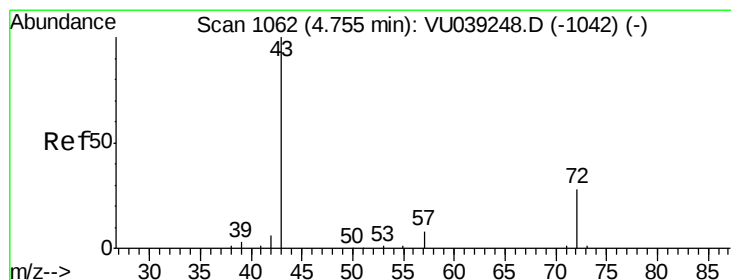
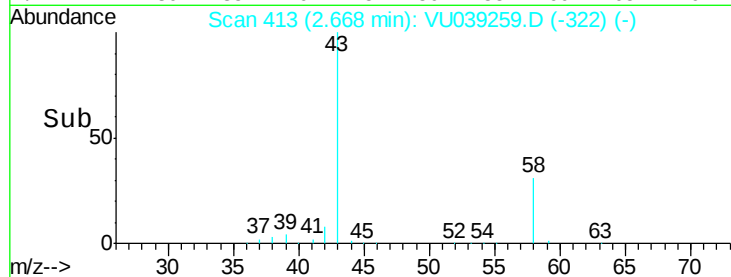
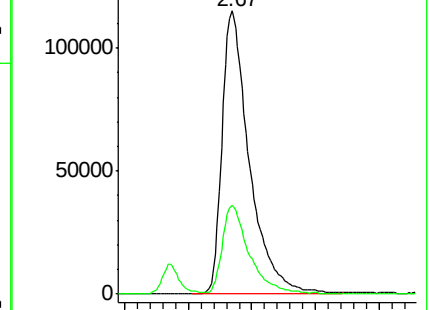
43 100

58 30.2 0.0 61.0



Abundance Ion 43.05 (42.75 to 43.75): VU039248.D (-399) (-)

Ion 58.05 (57.75 to 58.75): VU039248.D (-399) (-)



#21

2-Butanone

Concen: 24.423 ug/L

RT: 4.75 min Scan# 1061

Delta R.T. -0.00 min

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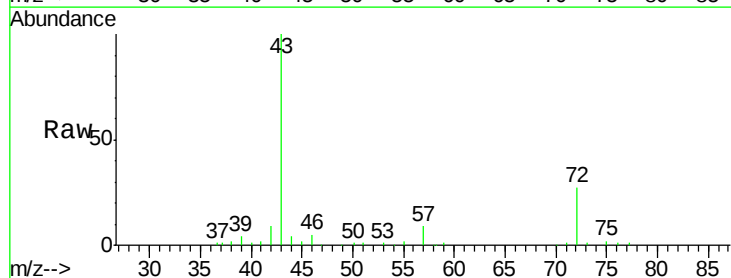
Acq: 01 Jul 2020 05:02

Tgt Ion: 43 Resp: 138438

Ion Ratio Lower Upper

43 100

72 28.0 13.7 41.0



Abundance Ion 43.05 (42.75 to 43.75): VU039248.D (-1042) (-)

Ion 72.10 (71.80 to 72.80): VU039248.D (-1042) (-)

