

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU072220\
 Data File : VU039624.D
 Acq On : 22 Jul 2020 12:27
 Operator : SY/MD
 Sample : L3346-04
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F4C22

Quant Time: Jul 23 02:10:07 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR072120WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Jul 23 01:28:13 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.27	114	99399	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	95510	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	42894	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	30122	6.53	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	130.60%#
7) Chloroethane-d5	1.93	69	27049	5.37	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	107.40%
11) 1,1-Dichloroethene-d2	2.58	63	49000	4.73	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	94.60%
20) 2-Butanone-d5	4.66	46	116960	56.20	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	112.40%
24) Chloroform-d	5.08	84	65360	5.59	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	111.80%
26) 1,2-Dichloroethane-d4	5.72	65	41251	5.34	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	106.80%
32) Benzene-d6	5.75	84	125097	5.45	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	109.00%
36) 1,2-Dichloropropane-d6	6.71	67	41378	5.47	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	109.40%
41) Toluene-d8	7.91	98	110496	5.08	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.60%
43) trans-1,3-Dichloropropene-	8.19	79	15304	4.66	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.20%
46) 2-Hexanone-d5	8.64	63	80411	50.05	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	100.10%
57) 1,1,2,2-Tetrachloroethane-	10.76	84	33938	4.84	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	96.80%
64) 1,2-Dichlorobenzene-d4	12.19	152	42327	5.49	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	109.80%

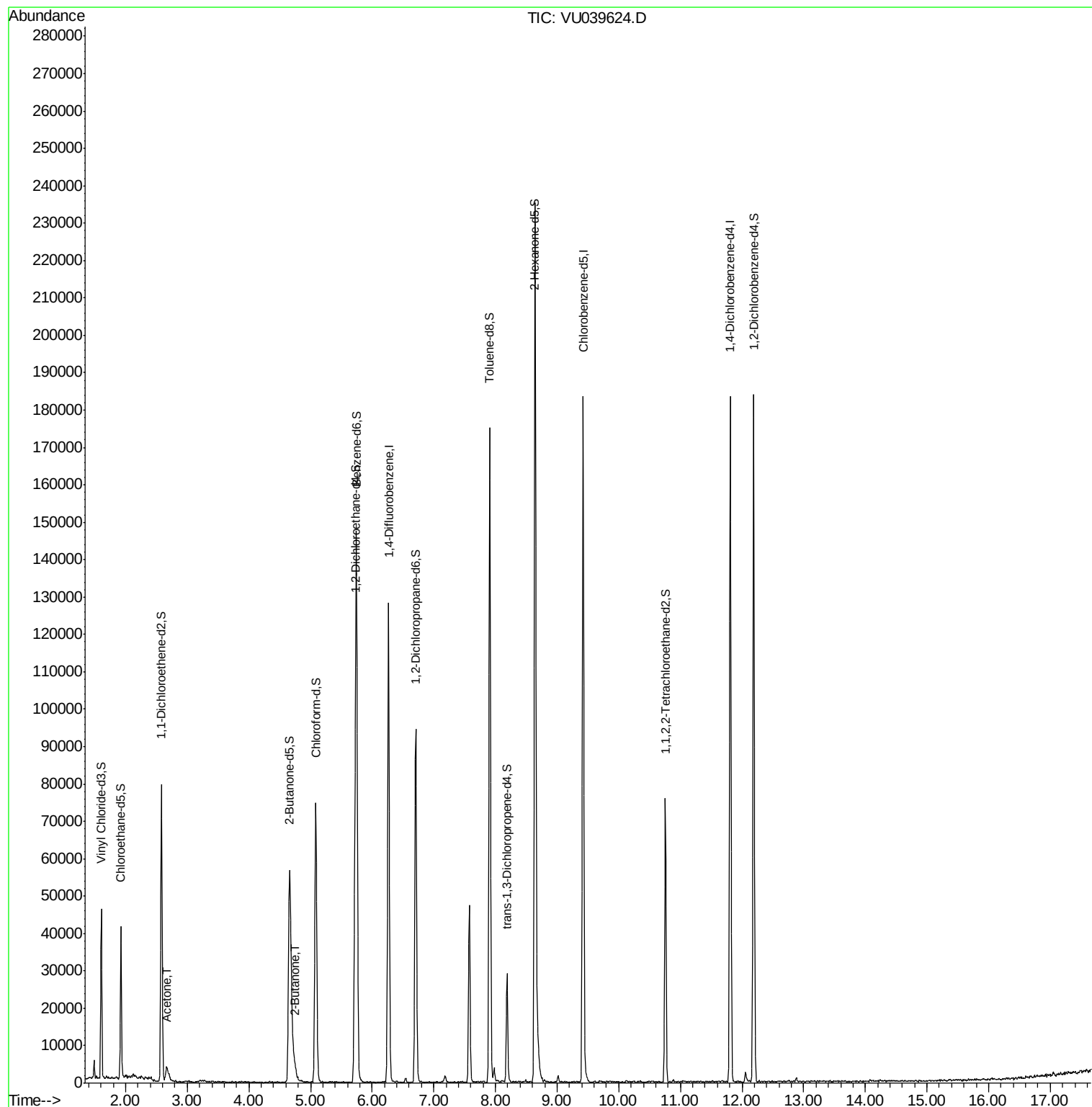
Target Compounds					Ovalue
13) Acetone	2.66	43	8252	7.125 ug/L	100
21) 2-Butanone	4.75	43	3782	1.885 ug/L	91

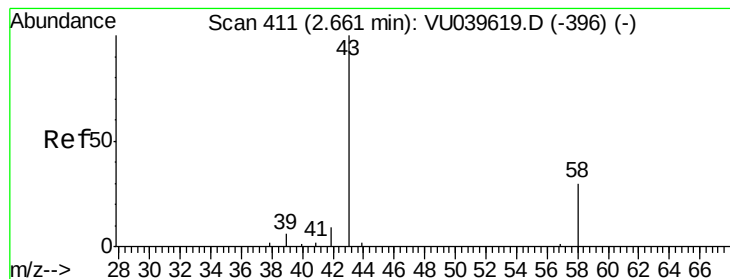
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU072220\
Data File : VU039624.D
Acq On : 22 Jul 2020 12:27
Operator : SY/MD
Sample : L3346-04
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F4C22

Quant Time: Jul 23 02:10:07 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR072120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jul 23 01:28:13 2020
Response via : Initial Calibration





#13

Acetone

Concen: 7.125 ug/L

RT: 2.66 min Scan# 412

Delta R.T. 0.00 min

Lab File: VU039624.D

Acq: 22 Jul 2020 12:27

Instrument :

MSVOA_U

ClientSampleId :

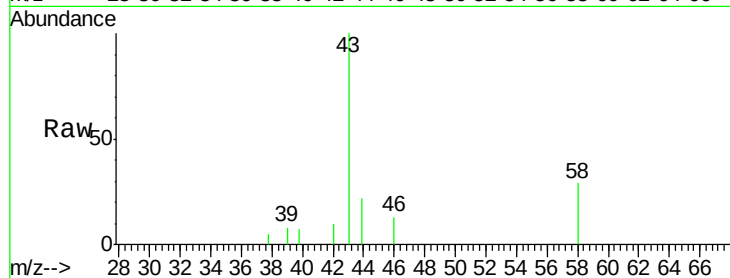
F4C22

Tot Ion: 43 Resp: 8252

Ion Ratio Lower Upper

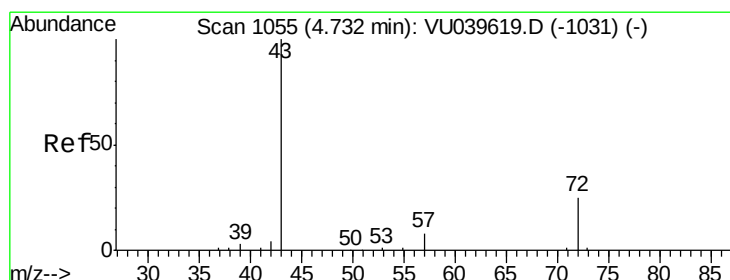
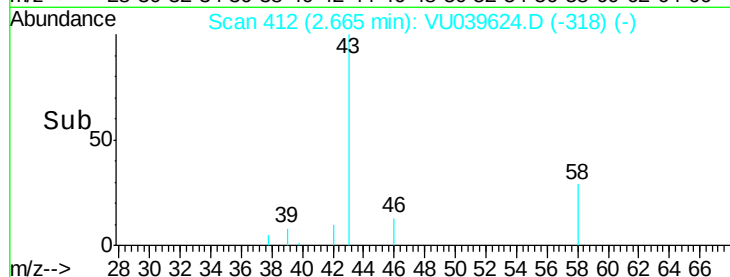
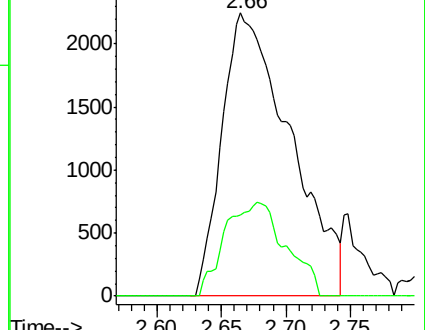
43 100

58 29.7 0.0 59.0



Abundance Ion 43.05 (42.75 to 43.75): VU039619.D (-396) (-)

Ion 58.05 (57.75 to 58.75): VU039619.D (-396) (-)



#21

2-Butanone

Concen: 1.885 ug/L

RT: 4.75 min Scan# 1061

Delta R.T. 0.02 min

Lab File: VU039624.D

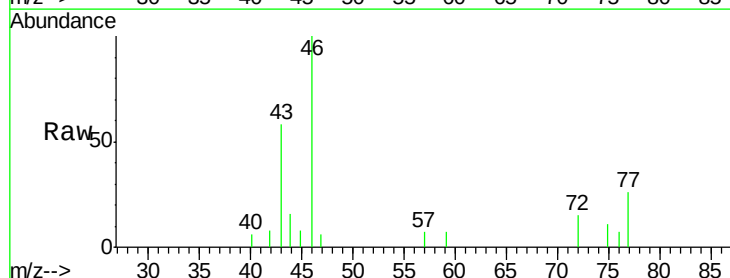
Acq: 22 Jul 2020 12:27

Tgt Ion: 43 Resp: 3782

Ion Ratio Lower Upper

43 100

72 19.6 12.2 36.4



Abundance Ion 43.05 (42.75 to 43.75): VU039619.D (-1031) (-)

Ion 72.10 (71.80 to 72.80): VU039619.D (-1031) (-)

