

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050720\
 Data File : VU038071.D
 Acq On : 08 May 2020 04:35
 Operator : JC/MD
 Sample : L2528-11
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFS8

Quant Time: May 08 06:17:09 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri May 08 04:55:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	359317	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	353860	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	165373	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	136197	4.14	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	82.80%
7) Chloroethane-d5	1.93	69	116136	4.09	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	81.80%
11) 1,1-Dichloroethene-d2	2.59	63	167365	3.05	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	61.00%
20) 2-Butanone-d5	4.66	46	361362	44.56	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	89.12%
24) Chloroform-d	5.10	84	204987	4.11	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.20%
26) 1,2-Dichloroethane-d4	5.74	65	121689	4.26	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.20%
32) Benzene-d6	5.76	84	465231	4.39	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.80%
36) 1,2-Dichloropropane-d6	6.72	67	148931	4.35	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	87.00%
41) Toluene-d8	7.92	98	412736	4.33	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.60%
43) trans-1,3-Dichloropropene-	8.20	79	51528	3.76	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	75.20%
46) 2-Hexanone-d5	8.65	63	288833	44.62	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	89.24%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	112333	4.16	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	83.20%
64) 1,2-Dichlorobenzene-d4	12.20	152	143338	4.45	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	89.00%

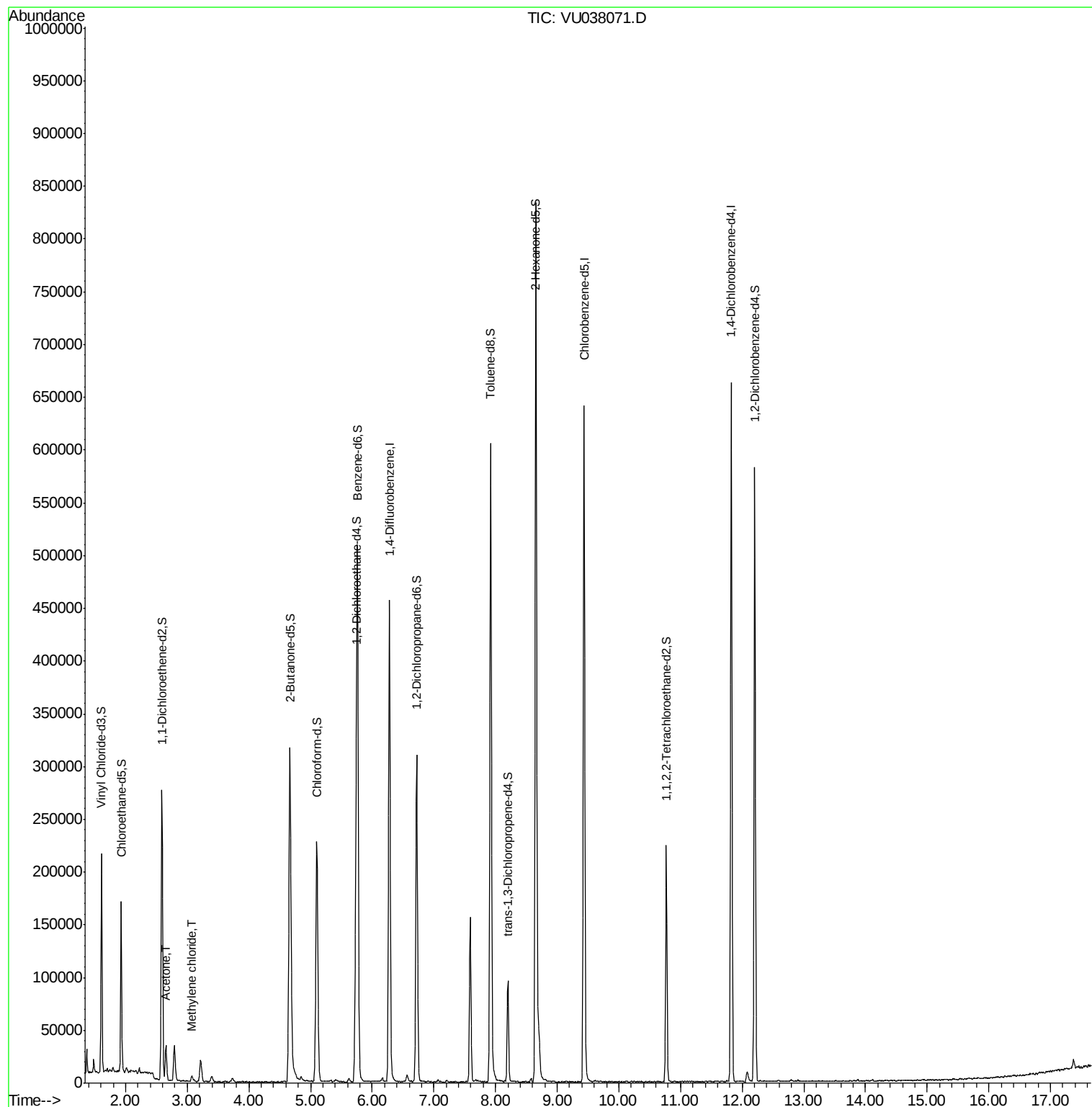
Target Compounds					Ovalue
13) Acetone	2.65	43	37982	7.466 ug/L	99
16) Methylene chloride	3.07	84	2348	0.081 ug/L	91

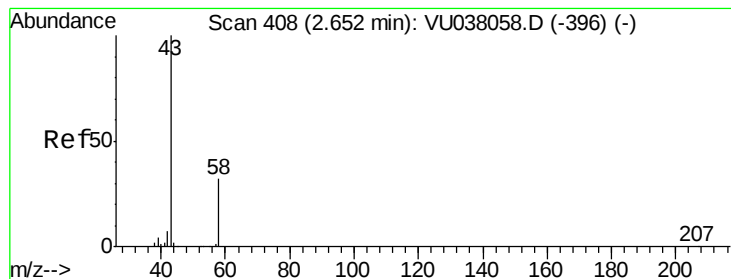
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050720\
Data File : VU038071.D
Acq On : 08 May 2020 04:35
Operator : JC/MD
Sample : L2528-11
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFSL8

Quant Time: May 08 06:17:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri May 08 04:55:51 2020
Response via : Initial Calibration





#13

Acetone

Concen: 7.466 ug/L

RT: 2.65 min Scan# 408

Delta R.T. 0.00 min

Lab File: VU038071.D

Acq: 08 May 2020 04:35

Instrument :

MSVOA_U

ClientSampled :

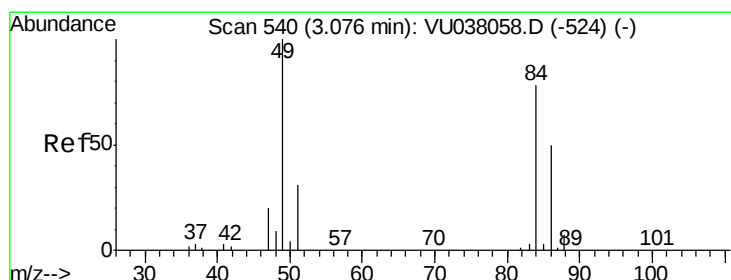
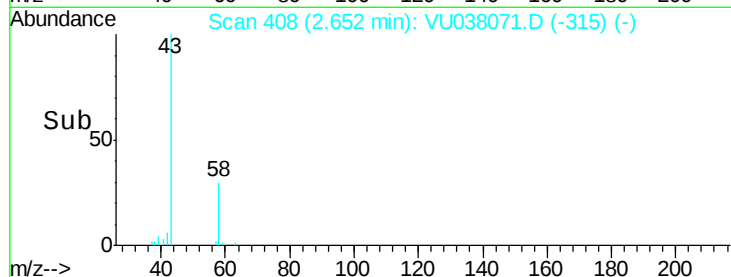
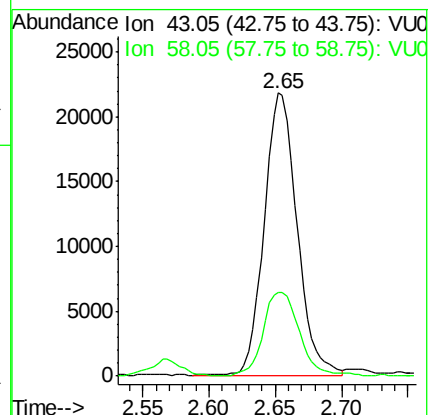
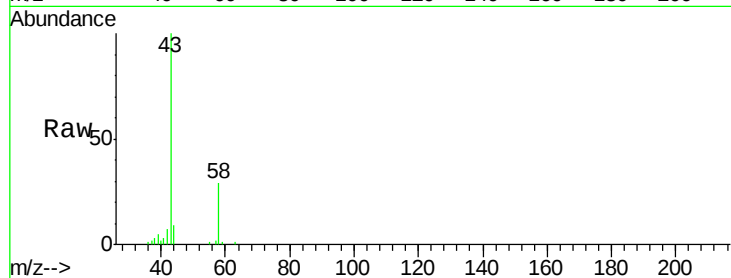
BFSL8

Tot Ion: 43 Resp: 37982

Ion Ratio Lower Upper

43 100

58 32.5 0.0 63.6



#16

Methylene chloride

Concen: 0.081 ug/L

RT: 3.07 min Scan# 539

Delta R.T. -0.00 min

Lab File: VU038071.D

Acq: 08 May 2020 04:35

Tgt Ion: 84 Resp: 2348

Ion Ratio Lower Upper

84 100

86 56.7 44.9 83.3

49 120.9 92.0 170.9

