

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U050720\
 Data File : VU038037.D
 Acq On : 07 May 2020 14:37
 Operator : JC/MD
 Sample : L2526-10
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFSG7

Quant Time: May 08 02:19:10 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri May 08 01:51:41 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	342581	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	331313	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	150228	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	107502	3.43	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	68.60%
7) Chloroethane-d5	1.93	69	97257	3.59	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	71.80%
11) 1,1-Dichloroethene-d2	2.59	63	140133	2.67	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	53.40%#
20) 2-Butanone-d5	4.66	46	300079	38.81	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	77.62%
24) Chloroform-d	5.10	84	172194	3.62	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	72.40%
26) 1,2-Dichloroethane-d4	5.74	65	111733	4.10	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	82.00%
32) Benzene-d6	5.76	84	413609	4.16	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.20%
36) 1,2-Dichloropropane-d6	6.72	67	135226	4.22	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	84.40%
41) Toluene-d8	7.92	98	372247	4.17	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.40%
43) trans-1,3-Dichloropropene-	8.20	79	46340	3.61	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	72.20%
46) 2-Hexanone-d5	8.65	63	248328	40.97	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	81.94%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	104210	4.12	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	82.40%
64) 1,2-Dichlorobenzene-d4	12.20	152	131194	4.49	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	89.80%

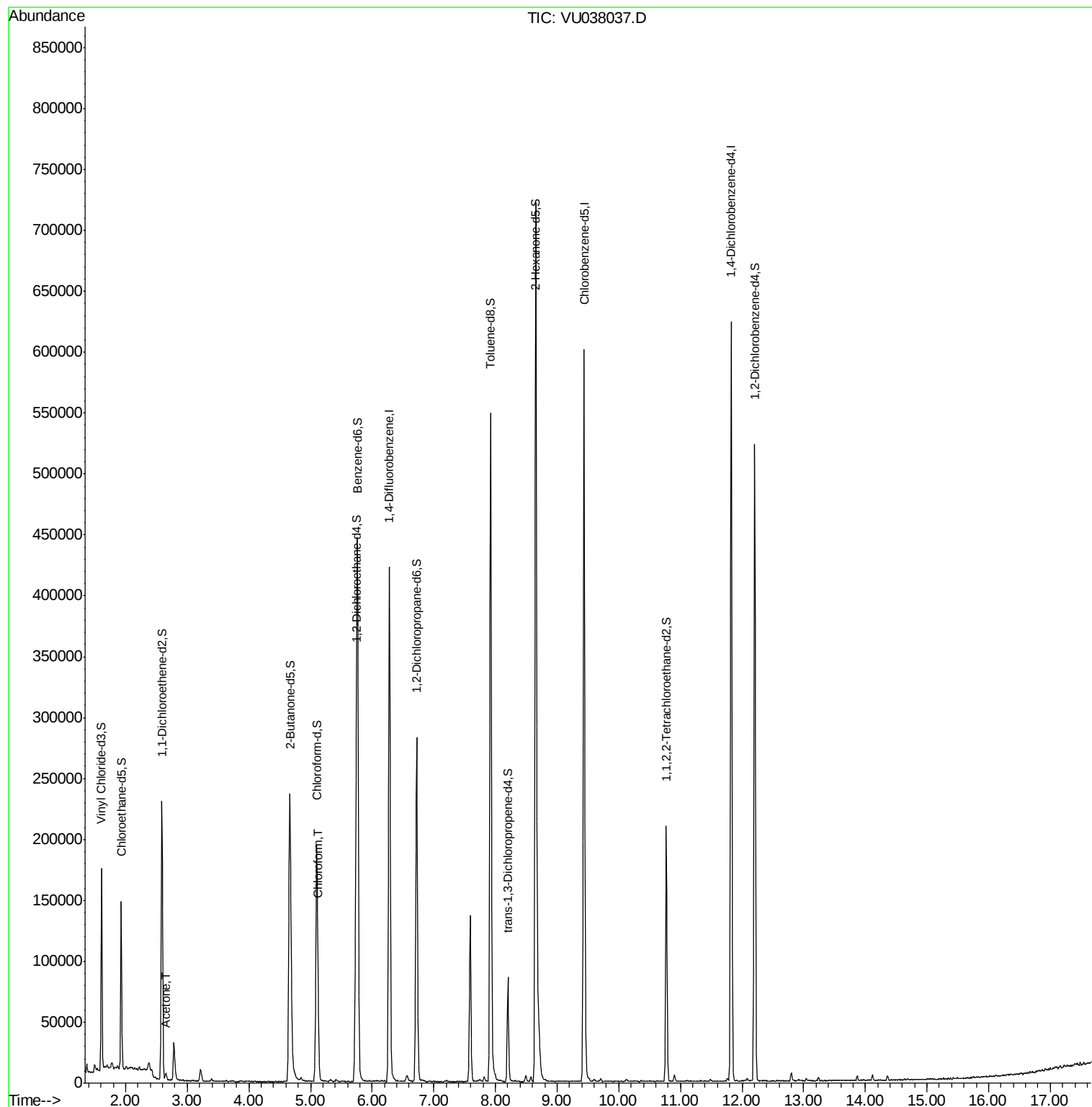
Target Compounds					Ovalue
13) Acetone	2.65	43	6835	1.409 ug/L	88
25) Chloroform	5.13	83	20214	0.428 ug/L	93

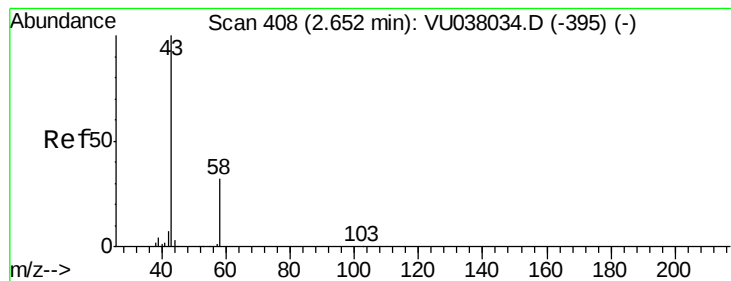
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 1.409 ug/L

RT: 2.65 min Scan# 408

Delta R.T. -0.00 min

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Instrument :

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ClientSampleId :

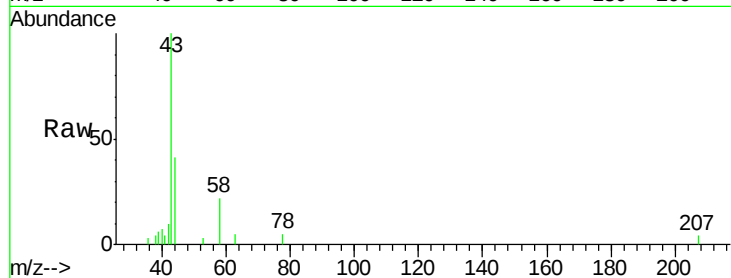
BFSG7

Tot Ion: 43 Resp: 6835

Ion Ratio Lower Upper

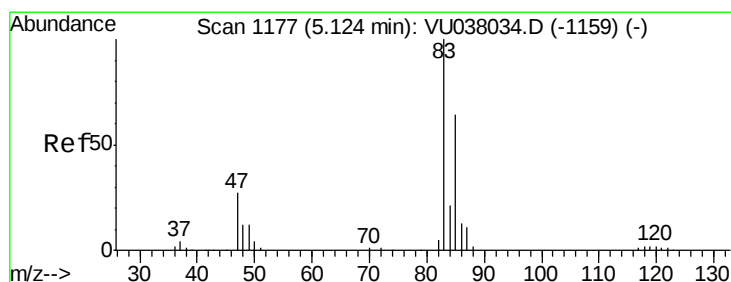
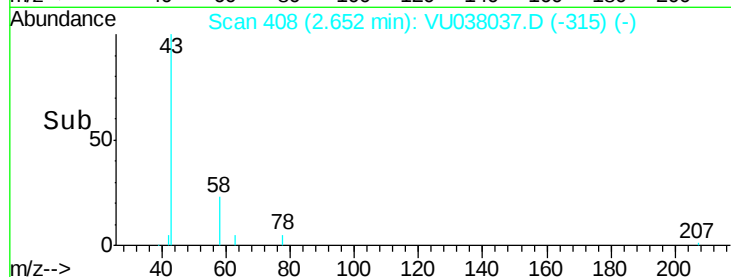
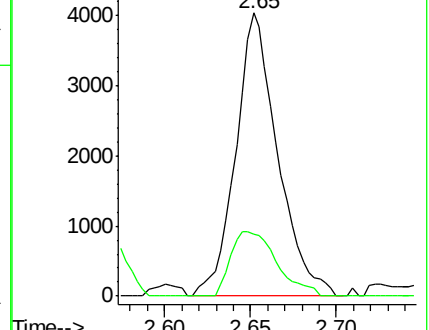
43 100

58 25.1 0.0 63.6



Abundance Ion 43.05 (42.75 to 43.75): VU038037.D (-315) (-)

Ion 58.05 (57.75 to 58.75): VU038037.D (-315) (-)



#25

Chloroform

Concen: 0.428 ug/L

RT: 5.13 min Scan# 1178

Delta R.T. 0.00 min

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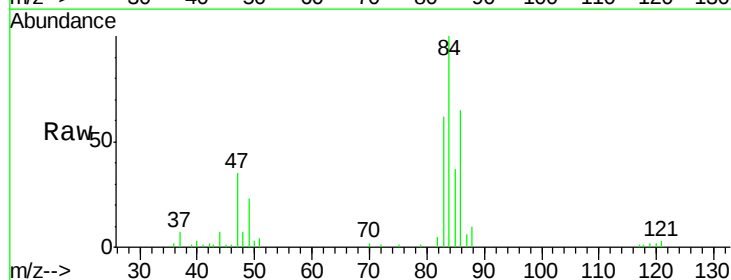
Acq: 07 May 2020 14:37

Tgt Ion: 83 Resp: 20214

Ion Ratio Lower Upper

83 100

85 60.5 46.2 85.8



Abundance Ion 83.05 (82.75 to 83.75): VU038037.D (-1084) (-)

Ion 85.00 (84.70 to 85.70): VU038037.D (-1084) (-)

