

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU021720\
 Data File : VU036806.D
 Acq On : 17 Feb 2020 13:40
 Operator : JC/MD
 Sample : L1540-13
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBD63

Quant Time: Feb 18 01:29:40 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Feb 18 00:46:02 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	119133	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	109036	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	45200	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	40250	3.93	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	78.60%
7) Chloroethane-d5	1.93	69	37941	4.27	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	85.40%
11) 1,1-Dichloroethene-d2	2.59	63	53998	3.15	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	63.00%
20) 2-Butanone-d5	4.68	46	113369	52.77	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	105.54%
24) Chloroform-d	5.11	84	74358	4.70	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.00%
26) 1,2-Dichloroethane-d4	5.74	65	43752	4.83	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.60%
32) Benzene-d6	5.76	84	158372	4.78	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.60%
36) 1,2-Dichloropropane-d6	6.73	67	52682	5.01	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	100.20%
41) Toluene-d8	7.93	98	139216	4.51	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.20%
43) trans-1,3-Dichloropropene-	8.21	79	18609	4.55	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.00%
46) 2-Hexanone-d5	8.66	63	97295	52.10	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	104.20%
57) 1,1,2,2-Tetrachloroethane-	10.78	84	41235	4.97	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.40%
64) 1,2-Dichlorobenzene-d4	12.21	152	44174	4.89	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	97.80%

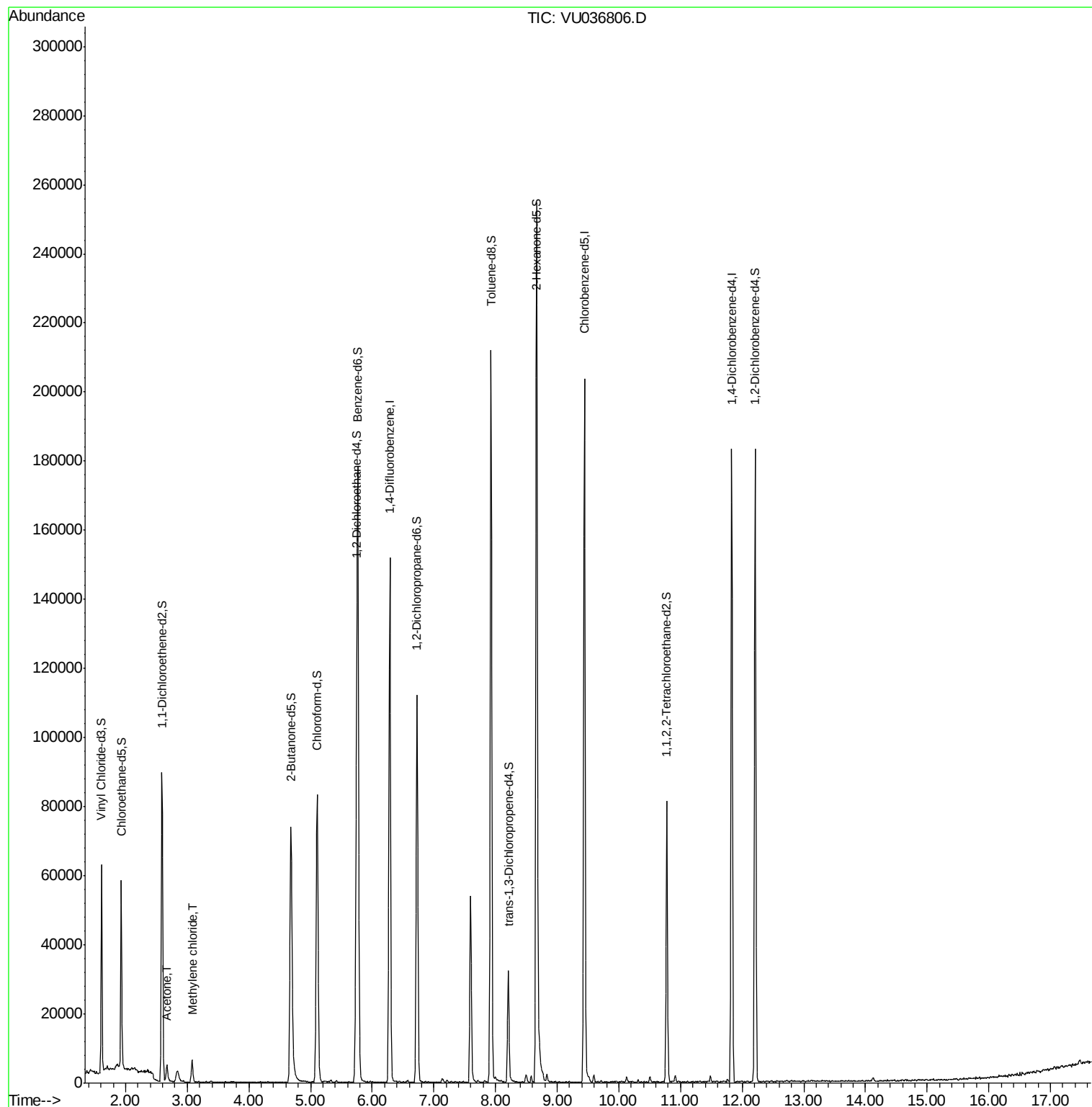
Target Compounds					Ovalue
13) Acetone	2.67	43	5986	2.179 ug/L	99
16) Methylene chloride	3.08	84	3090	0.253 ug/L	92

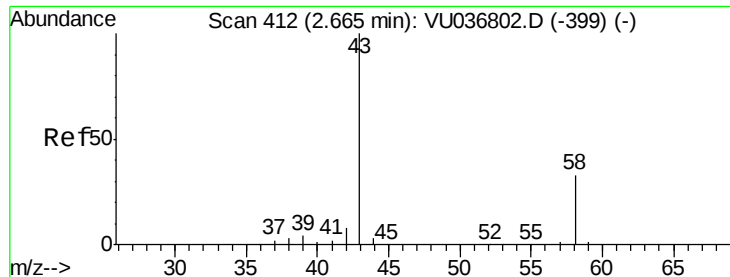
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU021720\
Data File : VU036806.D
Acq On : 17 Feb 2020 13:40
Operator : JC/MD
Sample : L1540-13
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBD63

Quant Time: Feb 18 01:29:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Feb 18 00:46:02 2020
Response via : Initial Calibration





#13

Acetone

Concen: 2.179 ug/L

RT: 2.67 min Scan# 413

Delta R.T. 0.00 min

Lab File: VU036806.D

Acq: 17 Feb 2020 13:40

Instrument :

MSVOA_U

ClientSampleId :

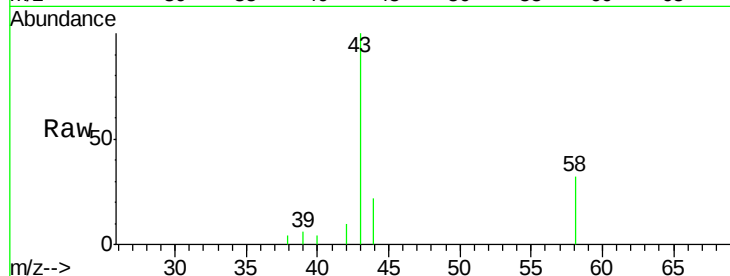
DBD63

Tot Ion: 43 Resp: 5986

Ion Ratio Lower Upper

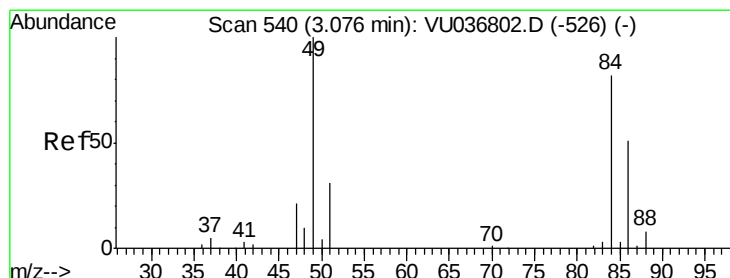
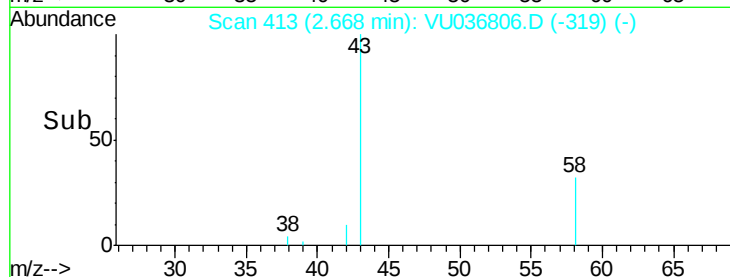
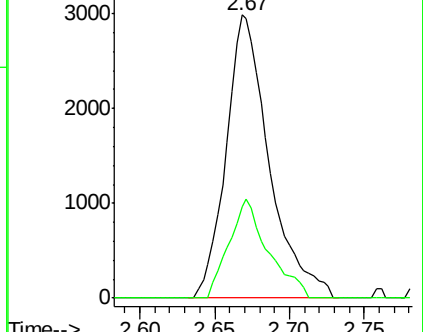
43 100

58 31.8 0.0 64.2



Abundance Ion 43.05 (42.75 to 43.75): VU036806.D (-412) (-)

Ion 58.05 (57.75 to 58.75): VU036806.D (-412) (-)



#16

Methylene chloride

Concen: 0.253 ug/L

RT: 3.08 min Scan# 541

Delta R.T. 0.00 min

Lab File: VU036806.D

Acq: 17 Feb 2020 13:40

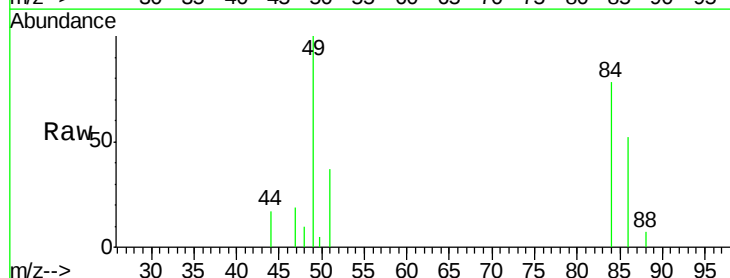
Tgt Ion: 84 Resp: 3090

Ion Ratio Lower Upper

84 100

86 66.9 44.7 82.9

49 134.4 86.7 160.9



Abundance Ion 84.05 (83.75 to 84.75): VU036806.D (-540) (-)

Ion 86.00 (85.70 to 86.70): VU036806.D (-540) (-)

Ion 49.10 (48.80 to 49.80): VU036806.D (-540) (-)

