

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U121019\
 Data File : VU036098.D
 Acq On : 10 Dec 2019 22:01
 Operator : JC/MD
 Sample : VU1210WBL02
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK25

Quant Time: Dec 11 08:17:27 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR120919WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Dec 11 07:30:58 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	293856	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	324975	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	107797	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	151054	5.77	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	115.40%
7) Chloroethane-d5	1.93	69	135631	4.93	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	98.60%
11) 1,1-Dichloroethene-d2	2.59	63	155644	3.25	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	65.00%
20) 2-Butanone-d5	4.70	46	278954	62.50	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	125.00%
24) Chloroform-d	5.12	84	217631	5.12	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.40%
26) 1,2-Dichloroethane-d4	5.75	65	117320	5.33	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	106.60%
32) Benzene-d6	5.77	84	432326	5.26	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.20%
36) 1,2-Dichloropropane-d6	6.73	67	139283	5.61	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	112.20%
41) Toluene-d8	7.94	98	348183	4.59	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.80%
43) trans-1,3-Dichloropropene-	8.21	79	49710	4.81	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	96.20%
46) 2-Hexanone-d5	8.68	63	223587	59.77	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	119.54%
57) 1,1,2,2-Tetrachloroethane-	10.78	84	117693	5.16	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.20%
64) 1,2-Dichlorobenzene-d4	12.22	152	118769	5.73	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	114.60%

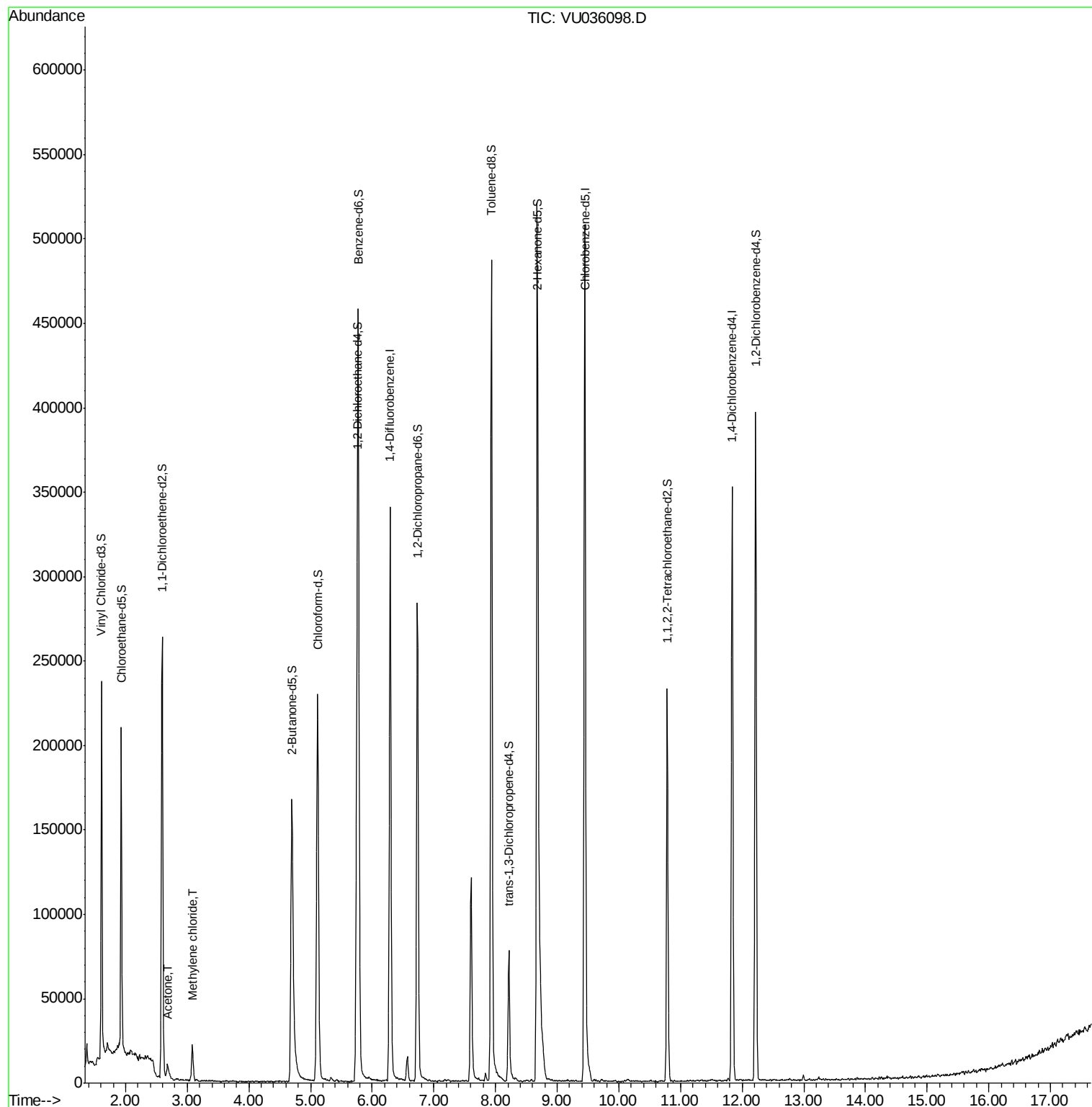
Target Compounds					Ovalue
13) Acetone	2.68	43	10723	1.893 ug/L	95
16) Methylene chloride	3.09	84	10494	0.353 ug/L	90

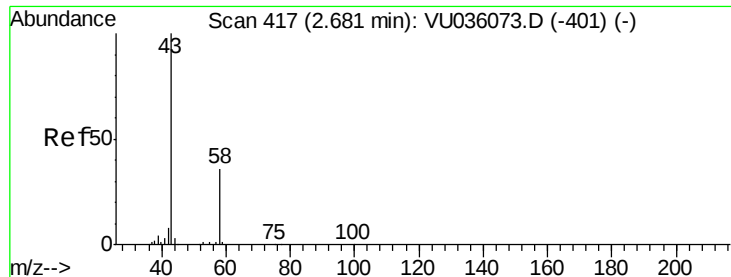
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 1.893 ug/L

RT: 2.68 min Scan# 417

Delta R.T. 0.01 min

Lab File: VU036098.D

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Instrument :

MSVOA_U

ClientSampleId :

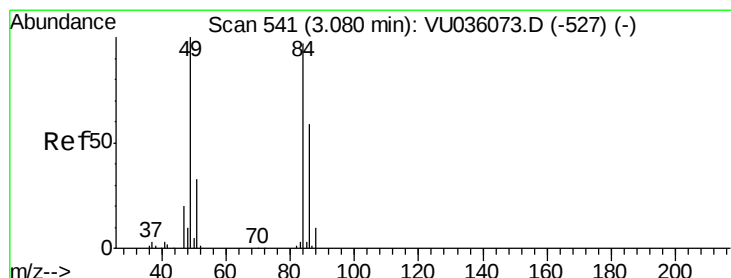
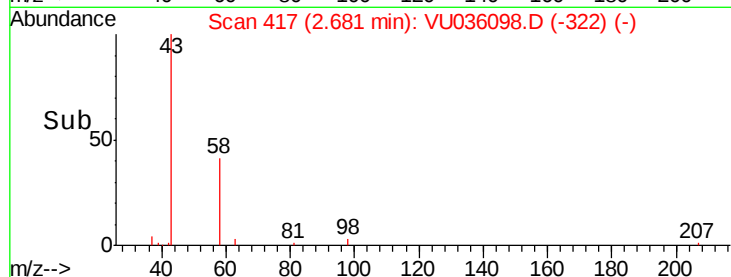
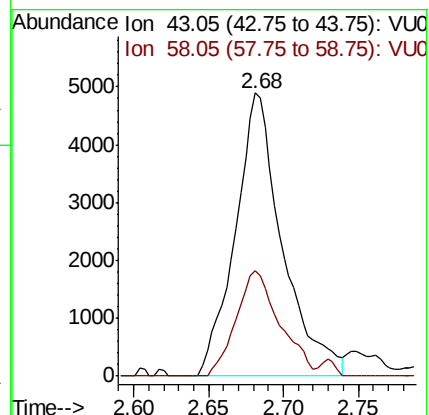
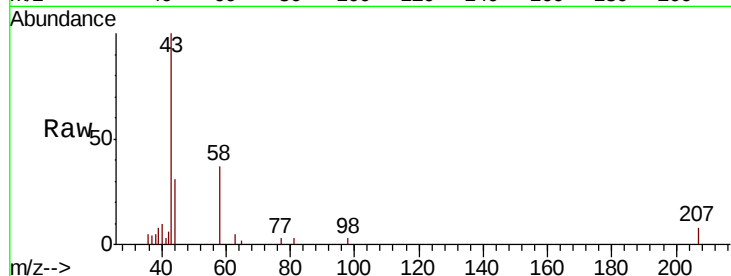
VBLK25

Tot Ion: 43 Resp: 10723

Ion Ratio Lower Upper

43 100

58 34.4 0.0 74.2



#16

Methylene chloride

Concen: 0.353 ug/L

RT: 3.09 min Scan# 543

Delta R.T. 0.00 min

Lab File: VU036098.D

Acq: 10 Dec 2019 22:01

Tgt Ion: 84 Resp: 10494

Ion Ratio Lower Upper

84 100

86 58.0 47.5 88.3

49 100.1 76.9 142.9

