

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U112719\
 Data File : VU035896.D
 Acq On : 27 Nov 2019 14:58
 Operator : JC/SP
 Sample : K6057-10
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AA9

Quant Time: Nov 29 04:05:41 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR112119WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Nov 28 04:57:50 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	324655	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	343027	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	84772	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.62	65	134105	3.16	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	63.20%
7) Chloroethane-d5	1.93	69	126357	3.44	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	68.80%
11) 1,1-Dichloroethene-d2	2.59	63	166969	2.12	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	42.40%#
20) 2-Butanone-d5	4.69	46	298753	30.44	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	60.88%
24) Chloroform-d	5.11	84	220370	3.07	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	61.40%#
26) 1,2-Dichloroethane-d4	5.75	65	129750	3.22	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	64.40%#
32) Benzene-d6	5.77	84	436603	3.34	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	66.80%#
36) 1,2-Dichloropropane-d6	6.74	67	150584	3.42	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	68.40%
41) Toluene-d8	7.93	98	332251	2.75	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	55.00%#
43) trans-1,3-Dichloropropene-	8.21	79	50913	2.96	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	59.20%
46) 2-Hexanone-d5	8.68	63	256115	37.13	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	74.26%
57) 1,1,2,2-Tetrachloroethane-	10.79	84	129372	3.48	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	69.60%
64) 1,2-Dichlorobenzene-d4	12.22	152	83206	4.52	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	90.40%

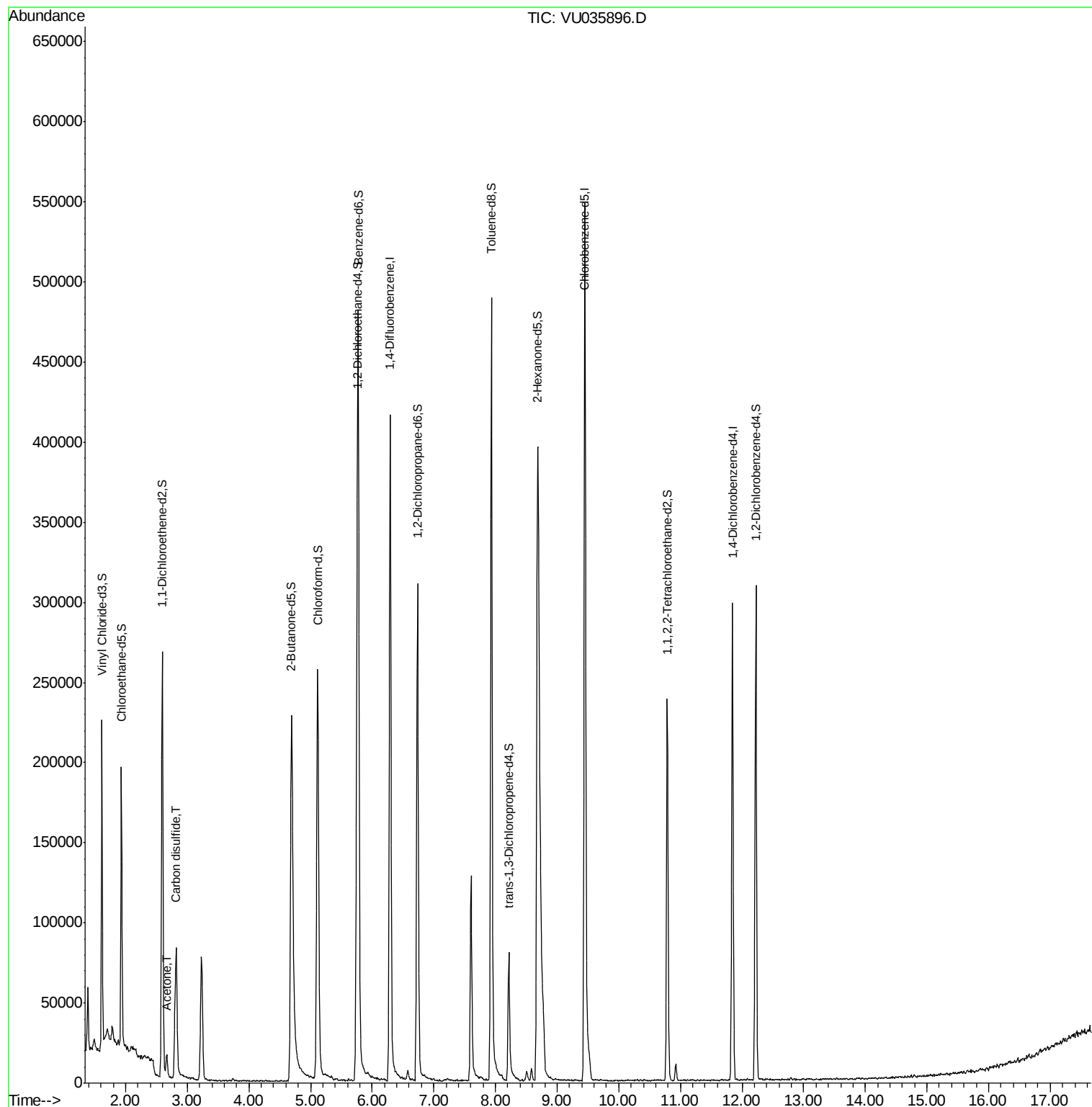
Target Compounds					Ovalue
13) Acetone	2.66	43	14518	1.684 ug/L	92
14) Carbon disulfide	2.83	76	85983	0.766 ug/L	98

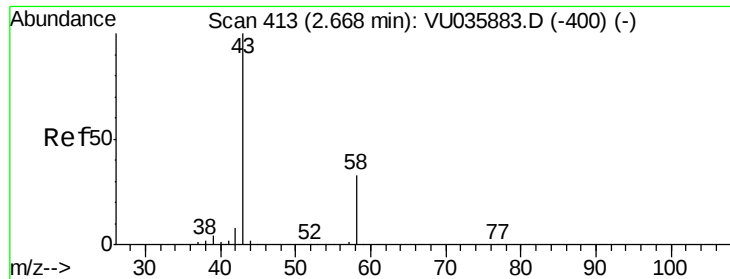
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU112719\
Data File : VU035896.D
Acq On : 27 Nov 2019 14:58
Operator : JC/SP
Sample : K6057-10
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AA9

Quant Time: Nov 29 04:05:41 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR112119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Nov 28 04:57:50 2019
Response via : Initial Calibration





#13

Acetone

Concen: 1.684 ug/L

RT: 2.66 min Scan# 412

Delta R.T. -0.00 min

Lab File: VU035896.D

Acq: 27 Nov 2019 14:58

Instrument :

MSVOA_U

ClientSampleId :

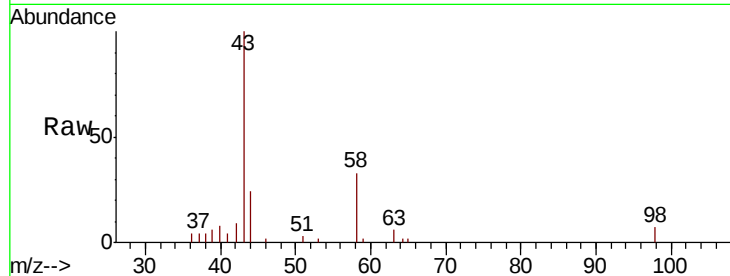
C0AA9

Tot Ion: 43 Resp: 14518

Ion Ratio Lower Upper

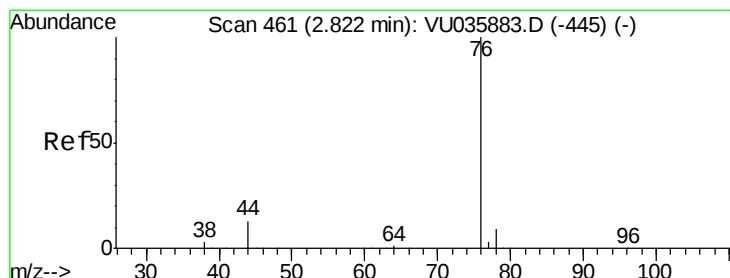
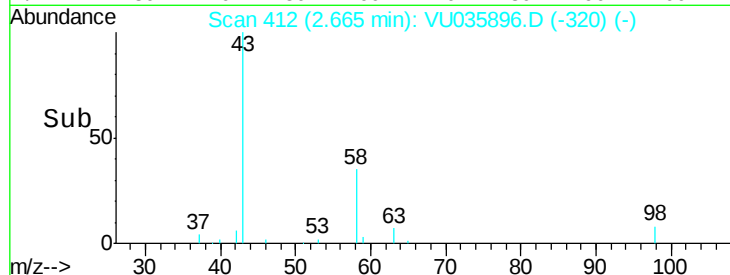
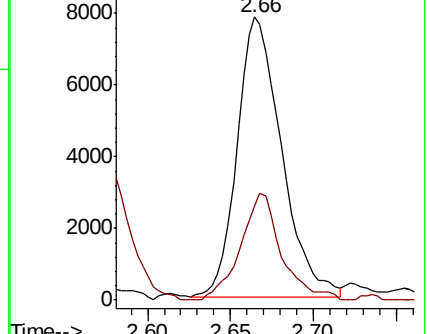
43 100

58 35.2 0.0 61.2



Abundance Ion 43.05 (42.75 to 43.75): VU035883.D (-400) (-)

Ion 58.05 (57.75 to 58.75): VU035883.D (-400) (-)



#14

Carbon disulfide

Concen: 0.766 ug/L

RT: 2.83 min Scan# 462

Delta R.T. 0.00 min

Lab File: VU035896.D

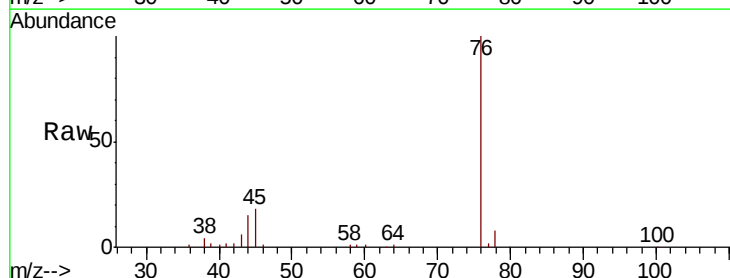
Acq: 27 Nov 2019 14:58

Tgt Ion: 76 Resp: 85983

Ion Ratio Lower Upper

76 100

78 8.2 7.3 10.9



Abundance Ion 76.05 (75.75 to 76.75): VU035883.D (-445) (-)

Ion 78.00 (77.70 to 78.70): VU035883.D (-445) (-)

