

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U121919\
 Data File : VU036283.D
 Acq On : 19 Dec 2019 15:24
 Operator : JC/MD
 Sample : K6282-02
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFDT8

Quant Time: Dec 20 03:39:41 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121319WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Dec 20 03:13:48 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	241303	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	265481	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	85032	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.62	65	111405	5.24	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	104.80%
7) Chloroethane-d5	1.94	69	105988	5.56	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	111.20%
11) 1,1-Dichloroethene-d2	2.60	63	117488	3.83	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	76.60%
20) 2-Butanone-d5	4.68	46	165051	41.46	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	82.92%
24) Chloroform-d	5.11	84	159425	4.67	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.40%
26) 1,2-Dichloroethane-d4	5.75	65	89187	4.97	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.40%
32) Benzene-d6	5.77	84	309445	4.64	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.80%
36) 1,2-Dichloropropane-d6	6.73	67	98004	4.66	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	93.20%
41) Toluene-d8	7.93	98	245526	3.91	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	78.20%
43) trans-1,3-Dichloropropene-	8.21	79	35455	4.10	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.00%
46) 2-Hexanone-d5	8.68	63	144374	43.64	ug/L	0.01
Spiked Amount	50.000	Range	45 - 130	Recovery	=	87.28%
57) 1,1,2,2-Tetrachloroethane-	10.78	84	86398	4.49	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	89.80%
64) 1,2-Dichlorobenzene-d4	12.22	152	77490	4.76	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.20%

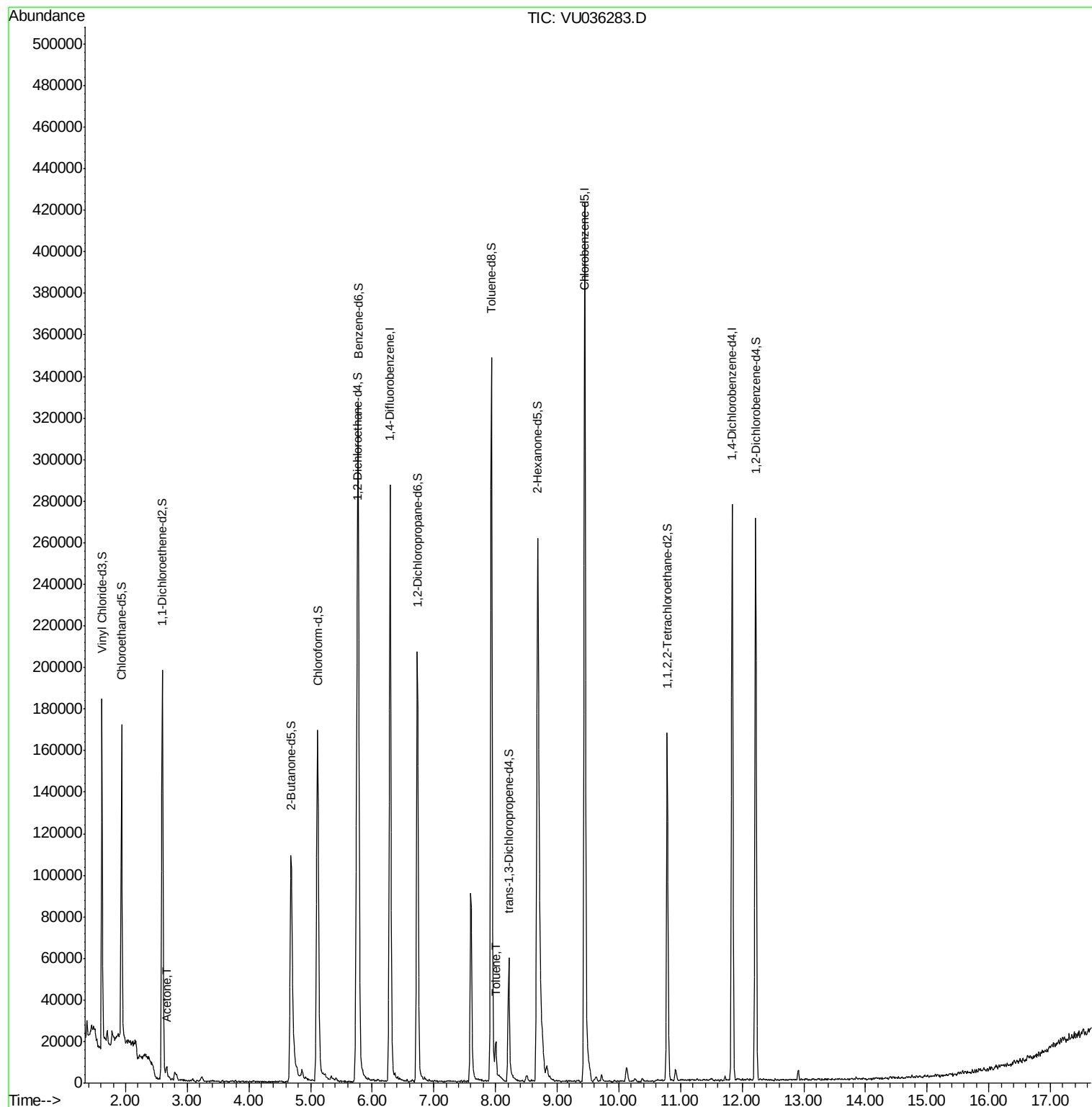
Target Compounds					Ovalue
13) Acetone	2.66	43	6352	1.831 ug/L	94
42) Toluene	8.01	91	11370	0.130 ug/L	93

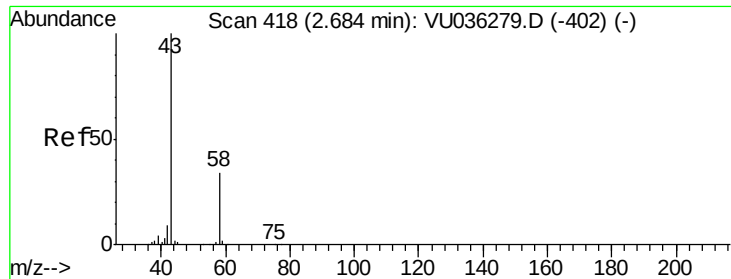
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU121919\
Data File : VU036283.D
Acq On : 19 Dec 2019 15:24
Operator : JC/MD
Sample : K6282-02
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFDT8

Quant Time: Dec 20 03:39:41 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Dec 20 03:13:48 2019
Response via : Initial Calibration

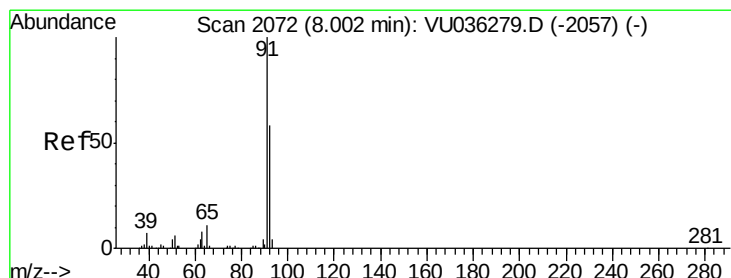
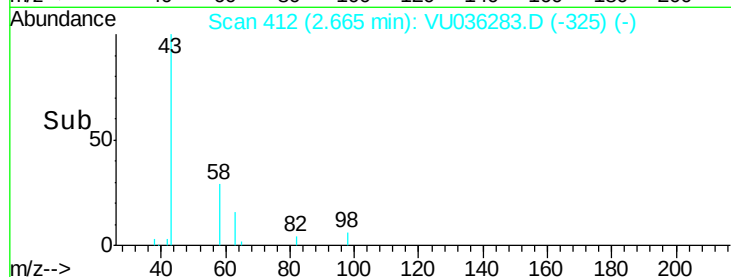
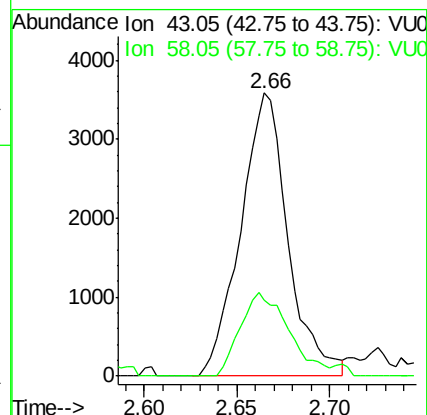
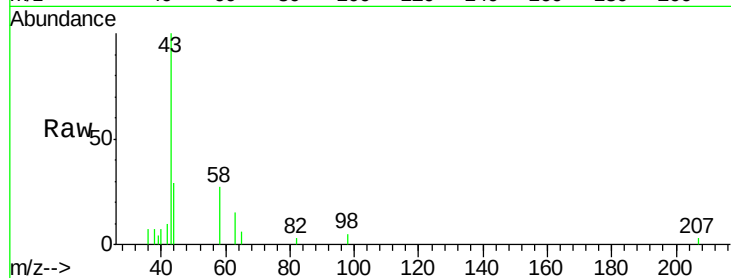




#13
Acetone
Concen: 1.831 ug/L
RT: 2.66 min Scan# 412
Delta R.T. -0.02 min
Lab File: VU036283.D
Acq: 19 Dec 2019 15:24

Instrument :
MSVOA_U
ClientSampleId :
BFD8

Tot Ion: 43 Resp: 6352
Ion Ratio Lower Upper
43 100
58 30.4 0.0 67.6



#42
Toluene
Concen: 0.130 ug/L
RT: 8.01 min Scan# 2073
Delta R.T. 0.00 min
Lab File: VU036283.D
Acq: 19 Dec 2019 15:24

Tgt Ion: 91 Resp: 11370
Ion Ratio Lower Upper
91 100
92 63.9 41.2 76.6

