

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061419\
 Data File : VU032760.D
 Acq On : 15 Jun 2019 07:39
 Operator : JC/SP
 Sample : K3385-11
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COM95

Quant Time: Jun 17 15:20:48 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Jun 17 01:26:50 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	93216	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.08	117	89276	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	43008	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	24620	4.06	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	81.20%
7) Chloroethane-d5	1.67	69	22965	4.43	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	88.60%
11) 1,1-Dichloroethene-d2	2.27	63	40784	3.32	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.40%
20) 2-Butanone-d5	4.18	46	100917	59.66	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	119.32%
24) Chloroform-d	4.64	84	58838	5.37	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	107.40%
26) 1,2-Dichloroethane-d4	5.30	65	33825	5.96	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	119.20%
32) Benzene-d6	5.33	84	108833	4.90	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.00%
36) 1,2-Dichloropropane-d6	6.32	67	36517	5.34	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	106.80%
41) Toluene-d8	7.56	98	91479	4.46	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.20%
43) trans-1,3-Dichloropropene-	7.85	79	14057	4.81	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	96.20%
46) 2-Hexanone-d5	8.31	63	76682	52.35	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	104.70%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	32979	5.72	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	114.40%
64) 1,2-Dichlorobenzene-d4	11.85	152	39481	5.10	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.00%

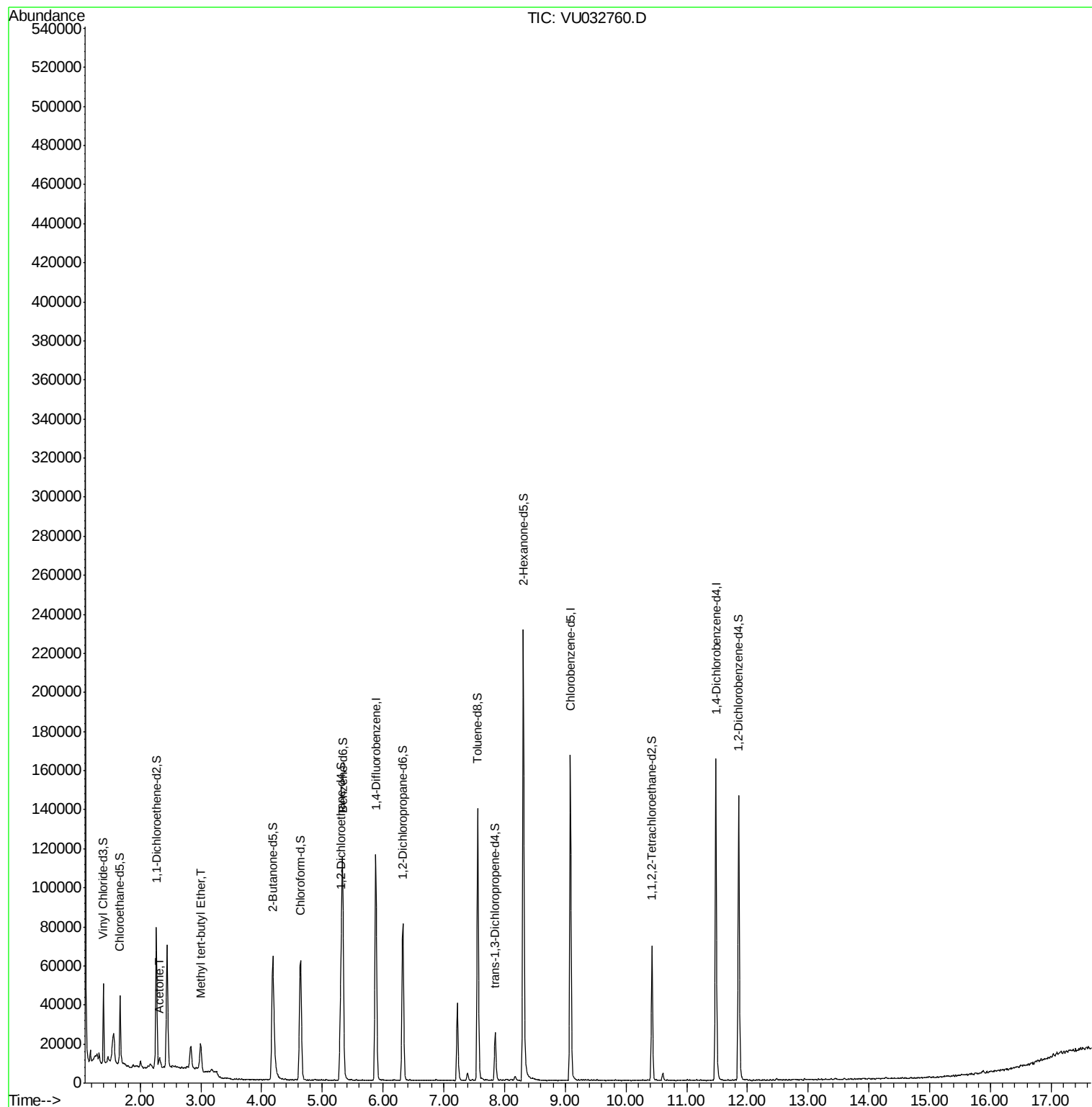
Target Compounds					Ovalue
13) Acetone	2.32	43	4768	3.632 ug/L	99
17) Methyl tert-butyl Ether	3.00	73	11882	0.686 ug/L	98

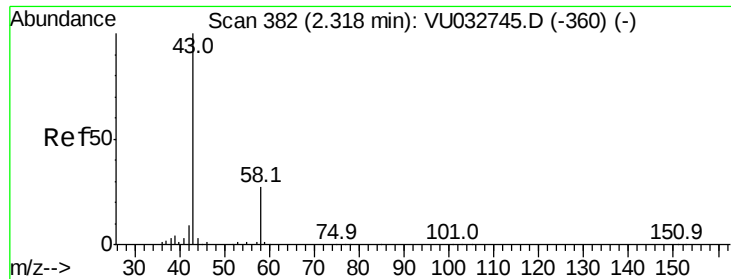
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU061419\
Data File : VU032760.D
Acq On : 15 Jun 2019 07:39
Operator : JC/SP
Sample : K3385-11
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COM95

Quant Time: Jun 17 15:20:48 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 17 01:26:50 2019
Response via : Initial Calibration





#13

Acetone

Concen: 3.632 ug/L

RT: 2.32 min Scan# 381

Delta R.T. -0.00 min

Lab File: VU032760.D

Acq: 15 Jun 2019 07:39

Instrument :

MSVOA_U

ClientSampleId :

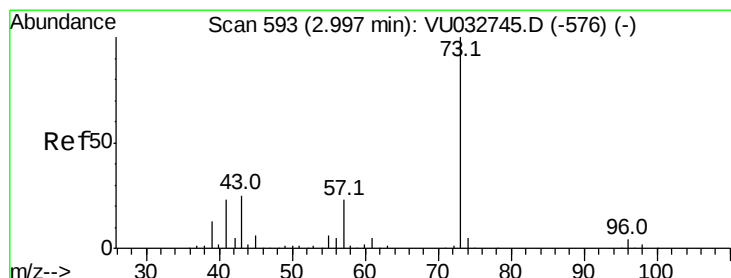
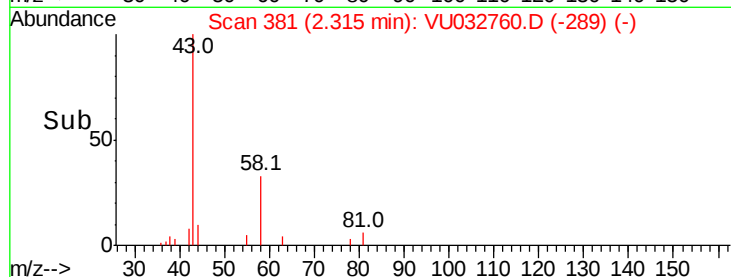
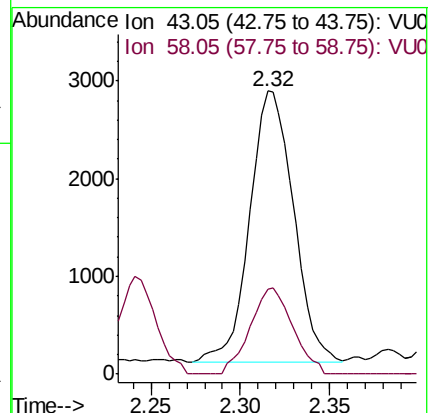
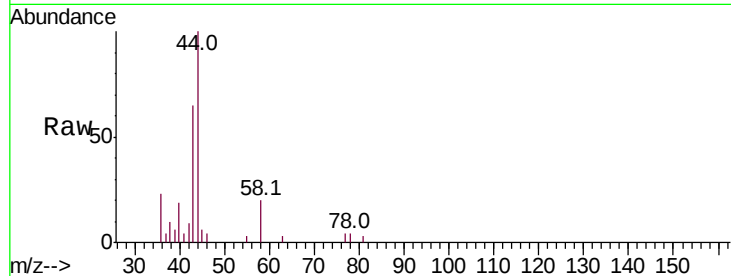
COM95

Tot Ion: 43 Resp: 4768

Ion Ratio Lower Upper

43 100

58 30.9 0.0 60.8



#17

Methyl tert-butyl Ether

Concen: 0.686 ug/L

RT: 3.00 min Scan# 593

Delta R.T. -0.00 min

Lab File: VU032760.D

Acq: 15 Jun 2019 07:39

Tgt Ion: 73 Resp: 11882

Ion Ratio Lower Upper

73 100

43 22.1 18.6 27.8

57 23.9 18.3 27.5

