

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061419\
 Data File : VU032703.D
 Acq On : 13 Jun 2019 18:52
 Operator : JC/SP
 Sample : K3364-04
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COM25

Quant Time: Jun 17 15:57:40 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Jun 14 07:38:22 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	94517	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	90550	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	43128	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	28077	4.57	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	91.40%
7) Chloroethane-d5	1.67	69	24228	4.61	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.20%
11) 1,1-Dichloroethene-d2	2.27	63	43988	3.53	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	70.60%
20) 2-Butanone-d5	4.19	46	92503	53.94	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	107.88%
24) Chloroform-d	4.64	84	58477	5.26	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.20%
26) 1,2-Dichloroethane-d4	5.31	65	32703	5.69	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	113.80%
32) Benzene-d6	5.33	84	112889	5.01	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.20%
36) 1,2-Dichloropropane-d6	6.32	67	37308	5.38	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	107.60%
41) Toluene-d8	7.56	98	99364	4.77	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.40%
43) trans-1,3-Dichloropropene-	7.85	79	12809	4.32	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	86.40%
46) 2-Hexanone-d5	8.31	63	61314	41.27	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	82.54%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	28347	4.85	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	97.00%
64) 1,2-Dichlorobenzene-d4	11.85	152	40867	5.27	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.40%

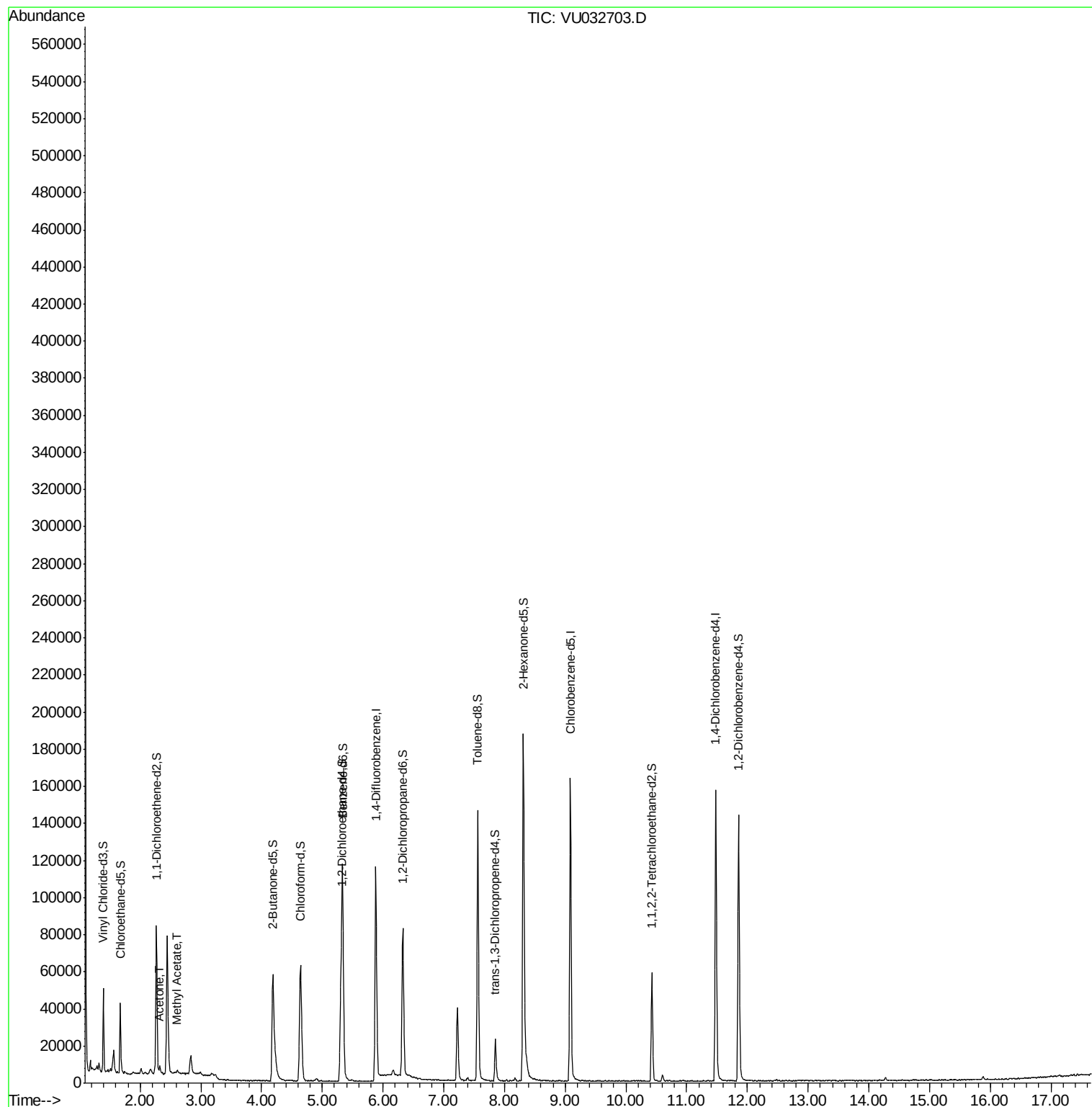
Target Compounds					Ovalue
13) Acetone	2.32	43	3710	2.787 ug/L	90
15) Methyl Acetate	2.61	43	1574	0.431 ug/L #	85

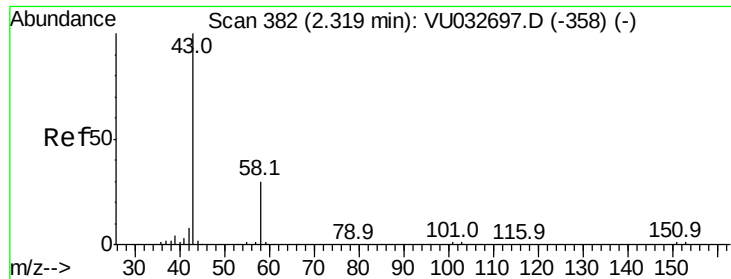
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 2.787 ug/L

RT: 2.32 min Scan# 383

Delta R.T. 0.00 min

Lab File: VU032703.D

Acq: 13 Jun 2019 18:52

Instrument :

MSVOA_U

ClientSampleId :

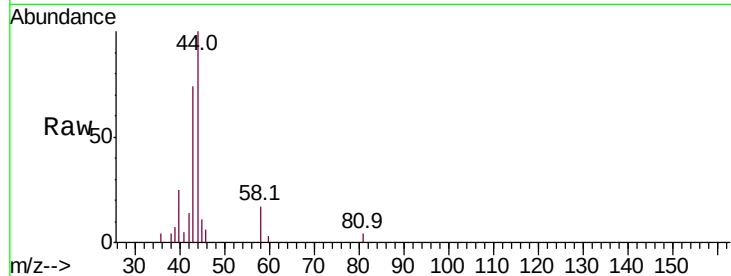
COM25

Tot Ion: 43 Resp: 3710

Ion Ratio Lower Upper

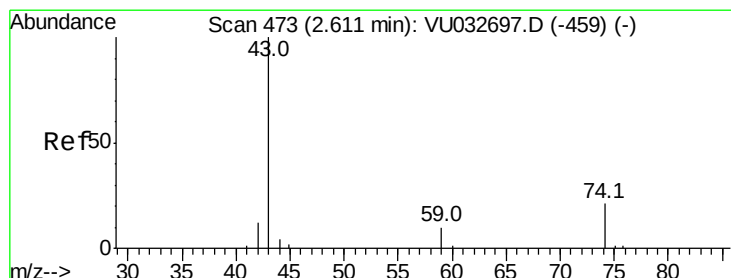
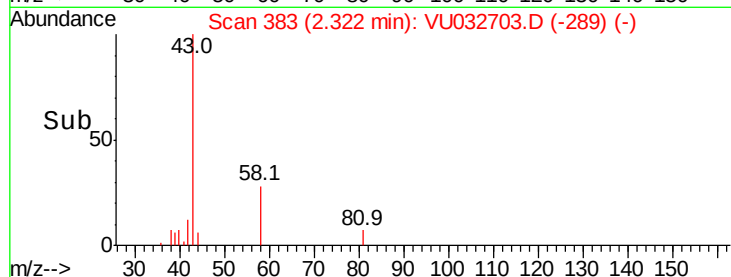
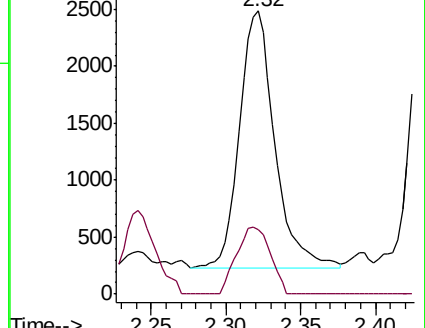
43 100

58 24.9 0.0 60.8



Abundance Ion 43.05 (42.75 to 43.75): VU032697.D (-358) (-)

Ion 58.05 (57.75 to 58.75): VU032697.D (-358) (-)



#15

Methyl Acetate

Concen: 0.431 ug/L

RT: 2.61 min Scan# 474

Delta R.T. 0.00 min

Lab File: VU032703.D

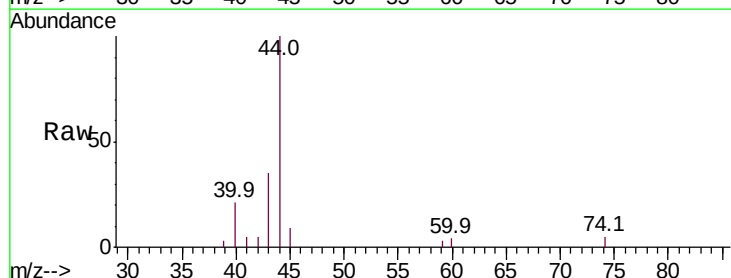
Acq: 13 Jun 2019 18:52

Tgt Ion: 43 Resp: 1574

Ion Ratio Lower Upper

43 100

74 15.1 17.8 26.8#



Abundance Ion 43.05 (42.75 to 43.75): VU032697.D (-459) (-)

Ion 74.05 (73.75 to 74.75): VU032697.D (-459) (-)

