

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061419\
 Data File : VU032702.D
 Acq On : 13 Jun 2019 18:28
 Operator : JC/SP
 Sample : K3364-03
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COM24

Quant Time: Jun 17 15:57:16 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	94370	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	91138	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	43389	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	28943	4.72	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	94.40%
7) Chloroethane-d5	1.67	69	24678	4.71	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	94.20%
11) 1,1-Dichloroethene-d2	2.27	63	44605	3.58	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	71.60%
20) 2-Butanone-d5	4.18	46	93339	54.51	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	109.02%
24) Chloroform-d	4.64	84	59561	5.37	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	107.40%
26) 1,2-Dichloroethane-d4	5.31	65	33128	5.77	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	115.40%
32) Benzene-d6	5.33	84	115133	5.08	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	101.60%
36) 1,2-Dichloropropane-d6	6.32	67	37145	5.32	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	106.40%
41) Toluene-d8	7.56	98	100074	4.78	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.60%
43) trans-1,3-Dichloropropene-	7.85	79	13408	4.49	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	89.80%
46) 2-Hexanone-d5	8.31	63	60627	40.54	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	81.08%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	29173	4.96	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.20%
64) 1,2-Dichlorobenzene-d4	11.86	152	40776	5.22	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.40%

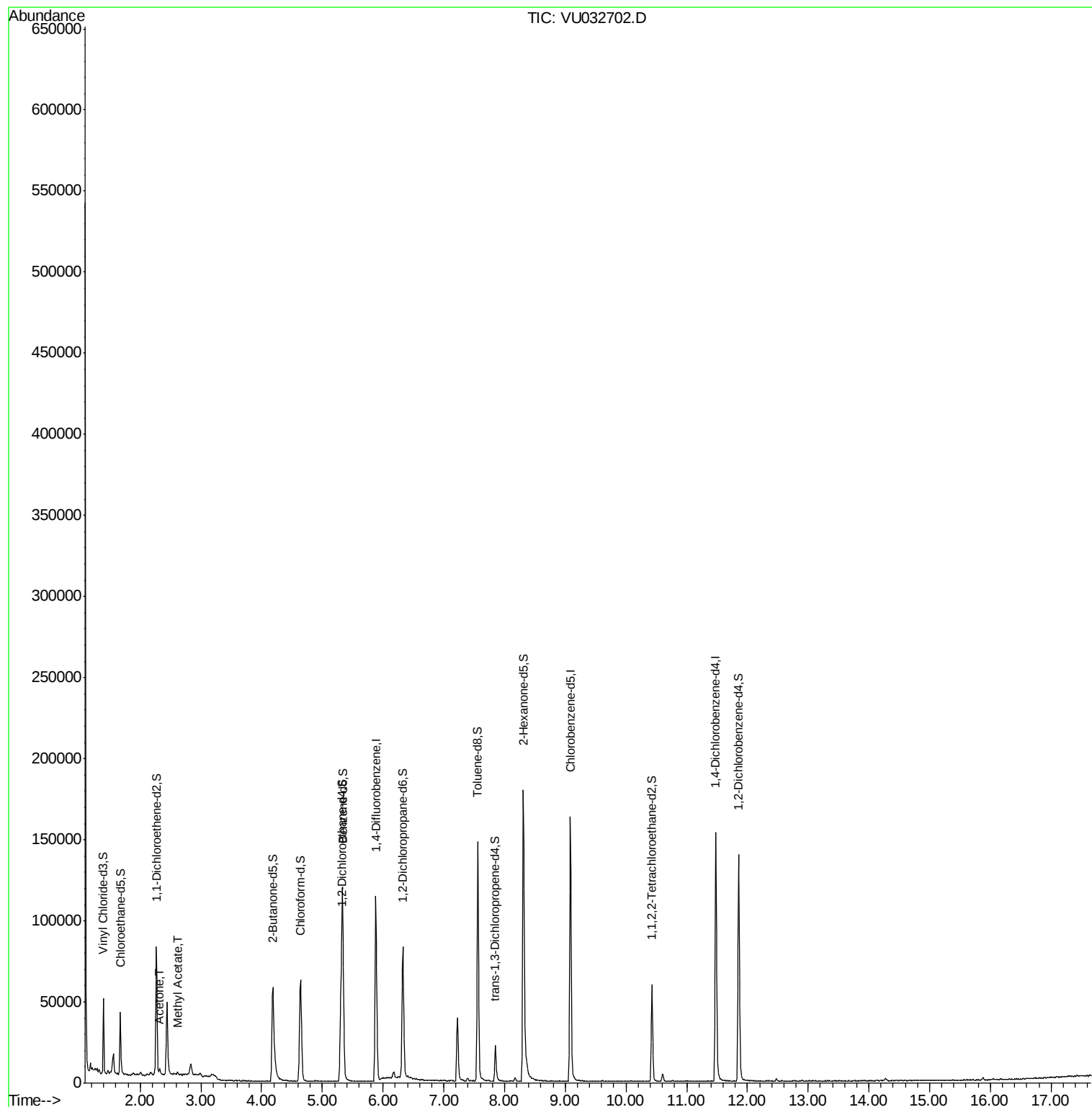
Target Compounds					Ovalue
13) Acetone	2.32	43	3526	2.653 ug/L	99
15) Methyl Acetate	2.61	43	1765	0.484 ug/L #	82

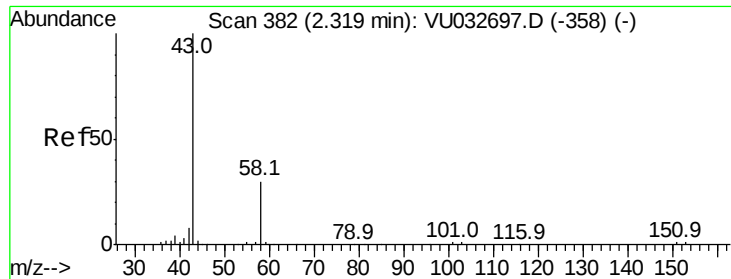
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU061419\
Data File : VU032702.D
Acq On : 13 Jun 2019 18:28
Operator : JC/SP
Sample : K3364-03
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COM24

Quant Time: Jun 17 15:57:16 2019
Quant Method : Z:\V0ASRV\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





#13

Acetone

Concen: 2.653 ug/L

RT: 2.32 min Scan# 382

Delta R.T. -0.00 min

Lab File: VU032702.D

Acq: 13 Jun 2019 18:28

Instrument :

MSVOA_U

ClientSampleId :

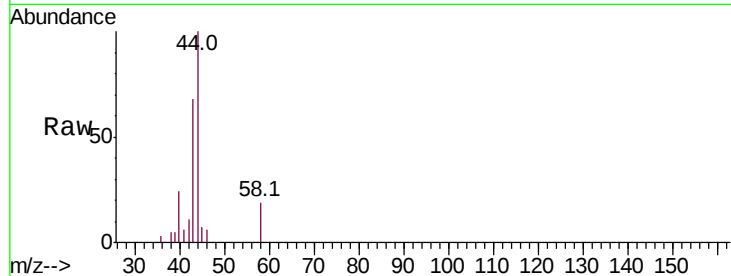
COM24

Tot Ion: 43 Resp: 3526

Ion Ratio Lower Upper

43 100

58 29.8 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) (-)

2500

2000

1500

1000

500

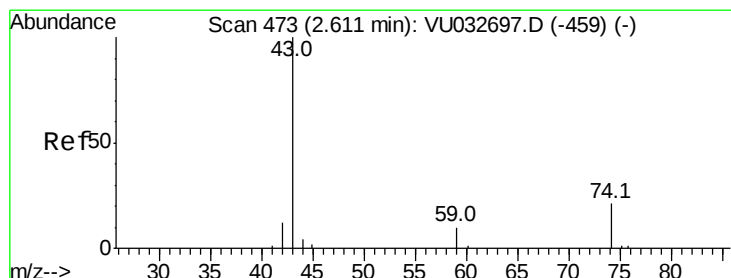
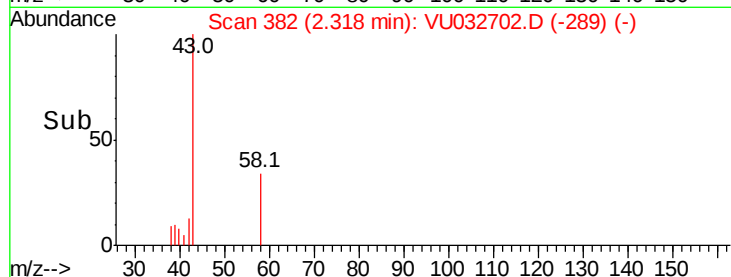
0

Time-->

2.25

2.30

2.35



#15

Methyl Acetate

Concen: 0.484 ug/L

RT: 2.61 min Scan# 474

Delta R.T. 0.00 min

Lab File: VU032702.D

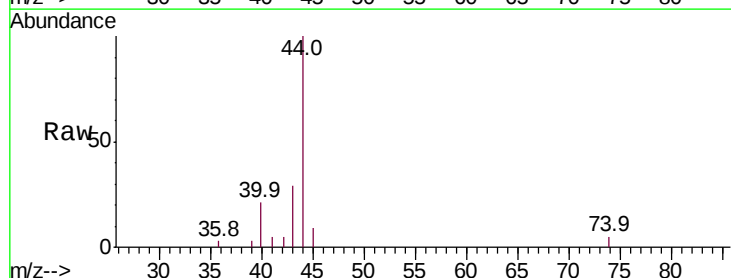
Acq: 13 Jun 2019 18:28

Tgt Ion: 43 Resp: 1765

Ion Ratio Lower Upper

43 100

74 13.5 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) (-)

1200

1000

800

600

400

200

0

Time-->

2.55

2.60

2.65

2.70

