

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052919\
 Data File : VU032361.D
 Acq On : 29 May 2019 16:05
 Operator : JC/SP
 Sample : K3045-07
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0C51

Quant Time: May 30 08:44:03 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu May 30 05:34:28 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	404237	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	384428	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	175213	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	116167	5.12	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	102.40%
7) Chloroethane-d5	1.68	69	104642	4.94	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	98.80%
11) 1,1-Dichloroethene-d2	2.27	63	173044	4.14	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	82.80%
20) 2-Butanone-d5	4.19	46	317761	49.62	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	99.24%
24) Chloroform-d	4.64	84	226850	3.91	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	78.20%
26) 1,2-Dichloroethane-d4	5.31	65	119412	3.89	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.80%
32) Benzene-d6	5.33	84	486231	4.46	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.20%
36) 1,2-Dichloropropane-d6	6.33	67	148869	4.20	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	84.00%
41) Toluene-d8	7.56	98	431580	4.07	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	81.40%
43) trans-1,3-Dichloropropene-	7.85	79	51241	3.76	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	75.20%
46) 2-Hexanone-d5	8.31	63	237841	46.40	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	92.80%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	122466	3.48	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	69.60%
64) 1,2-Dichlorobenzene-d4	11.86	152	170515	3.53	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	70.60%#

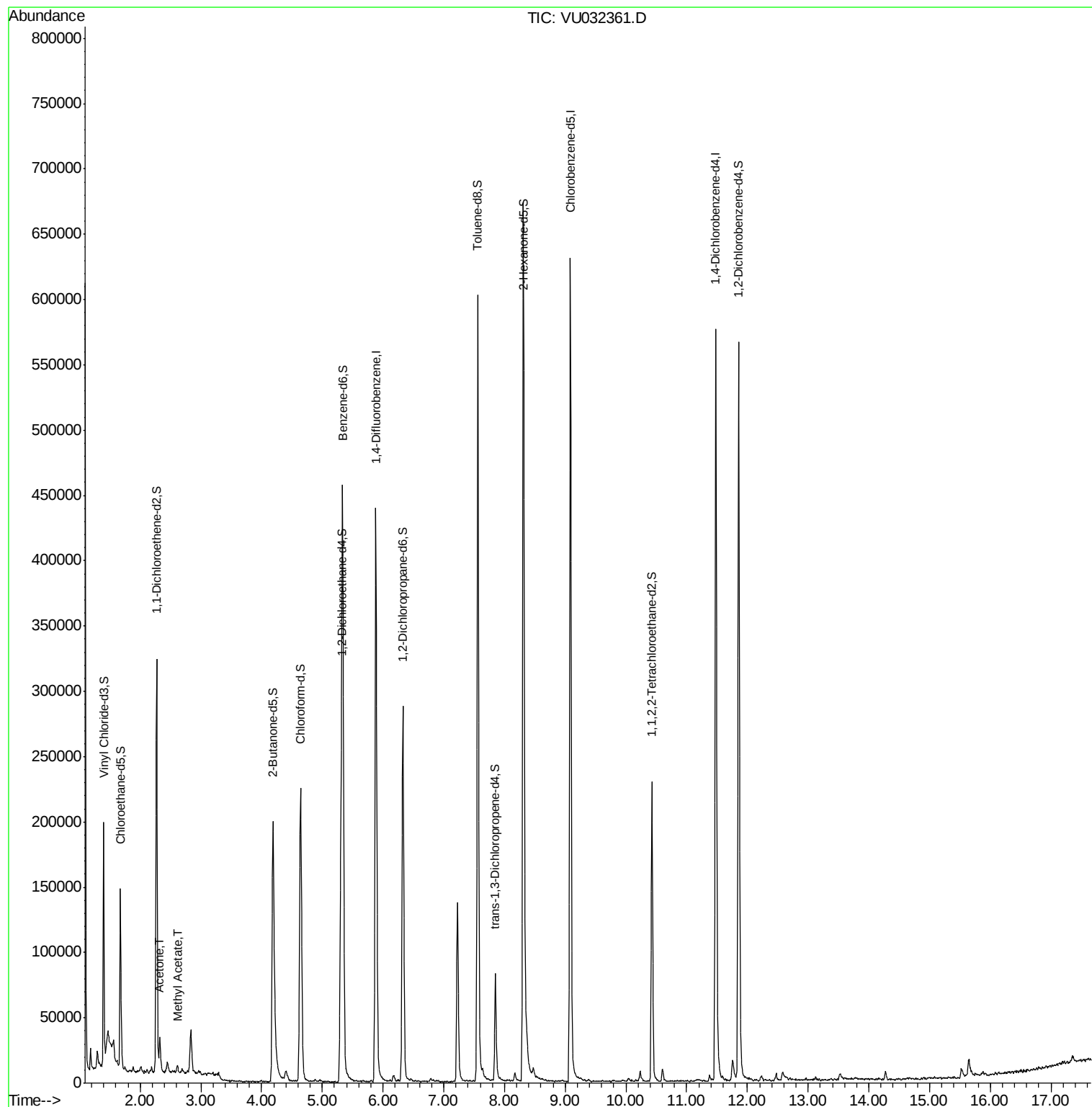
Target Compounds				Ovalue
13) Acetone	2.32	43	23048	11.617 ug/L 98
15) Methyl Acetate	2.61	43	5625	0.966 ug/L # 83

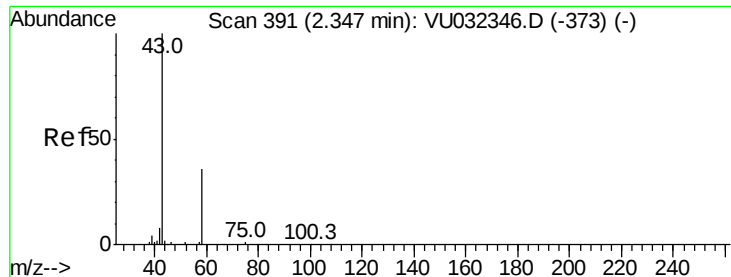
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032361.D
Acq On : 29 May 2019 16:05
Operator : JC/SP
Sample : K3045-07
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0C51

Quant Time: May 30 08:44:03 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu May 30 05:34:28 2019
Response via : Initial Calibration





#13

Acetone

Concen: 11.617 ug/L

RT: 2.32 min Scan# 383

Delta R.T. -0.03 min

Lab File: VU032361.D

Acq: 29 May 2019 16:05

Instrument :

MSVOA_U

ClientSampleId :

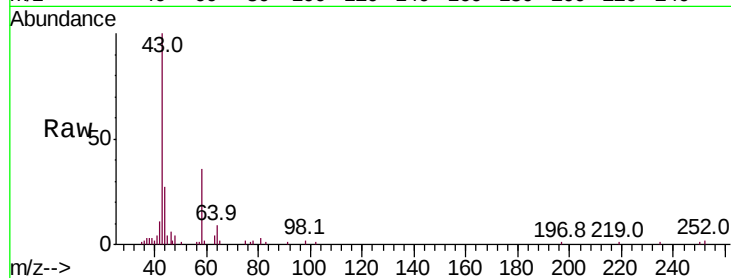
C0C51

Tot Ion: 43 Resp: 23048

Ion Ratio Lower Upper

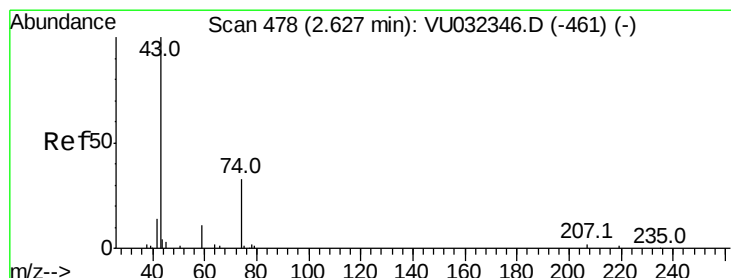
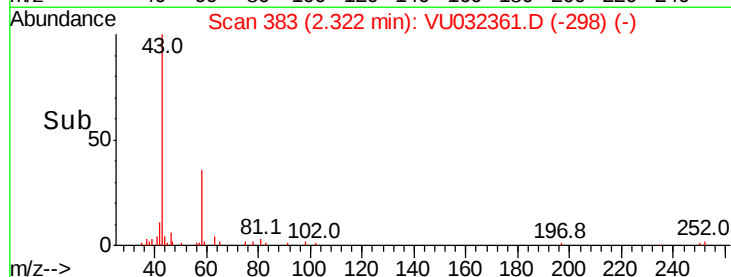
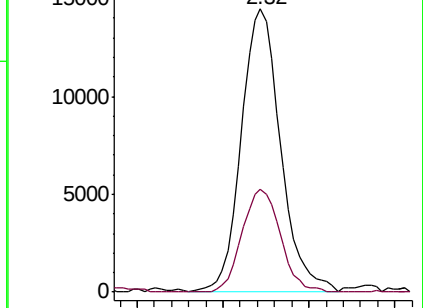
43 100

58 35.4 0.0 72.6



Abundance Ion 43.05 (42.75 to 43.75): VU032346.D (-373) (-)

Ion 58.05 (57.75 to 58.75): VU032346.D (-373) (-)



#15

Methyl Acetate

Concen: 0.966 ug/L

RT: 2.61 min Scan# 474

Delta R.T. -0.01 min

Lab File: VU032361.D

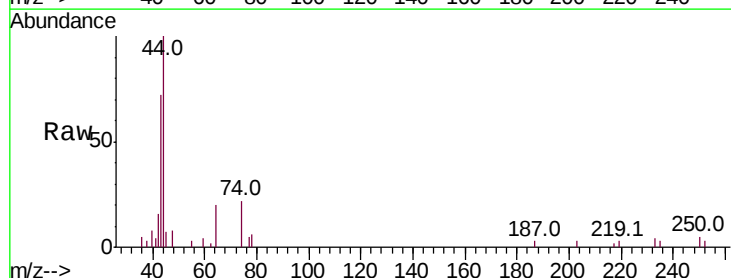
Acq: 29 May 2019 16:05

Tgt Ion: 43 Resp: 5625

Ion Ratio Lower Upper

43 100

74 24.4 27.3 40.9#



Abundance Ion 43.05 (42.75 to 43.75): VU032346.D (-461) (-)

Ion 74.05 (73.75 to 74.75): VU032346.D (-461) (-)

