

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U101119\
 Data File : VU035052.D
 Acq On : 10 Oct 2019 16:57
 Operator : JC/SP
 Sample : K5268-18
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBAX7

Quant Time: Oct 11 05:02:03 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100719WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Oct 11 04:39:23 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.87	114	168636	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	168368	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	64270	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	34929	3.50	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	70.00%
7) Chloroethane-d5	1.68	69	36791	3.95	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	79.00%
11) 1,1-Dichloroethene-d2	2.26	63	54223	2.58	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	51.60%#
20) 2-Butanone-d5	4.17	46	142950	48.70	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	97.40%
24) Chloroform-d	4.63	84	81256	4.36	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.20%
26) 1,2-Dichloroethane-d4	5.29	65	49266	4.41	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.20%
32) Benzene-d6	5.32	84	160614	4.07	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.40%
36) 1,2-Dichloropropane-d6	6.31	67	62462	4.73	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.60%
41) Toluene-d8	7.55	98	139967	3.67	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	73.40%
43) trans-1,3-Dichloropropene-	7.84	79	16064	3.38	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	67.60%
46) 2-Hexanone-d5	8.30	63	99632	44.10	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	88.20%
57) 1,1,2,2-Tetrachloroethane-	10.41	84	52511	4.72	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.40%
64) 1,2-Dichlorobenzene-d4	11.85	152	52760	4.87	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	97.40%

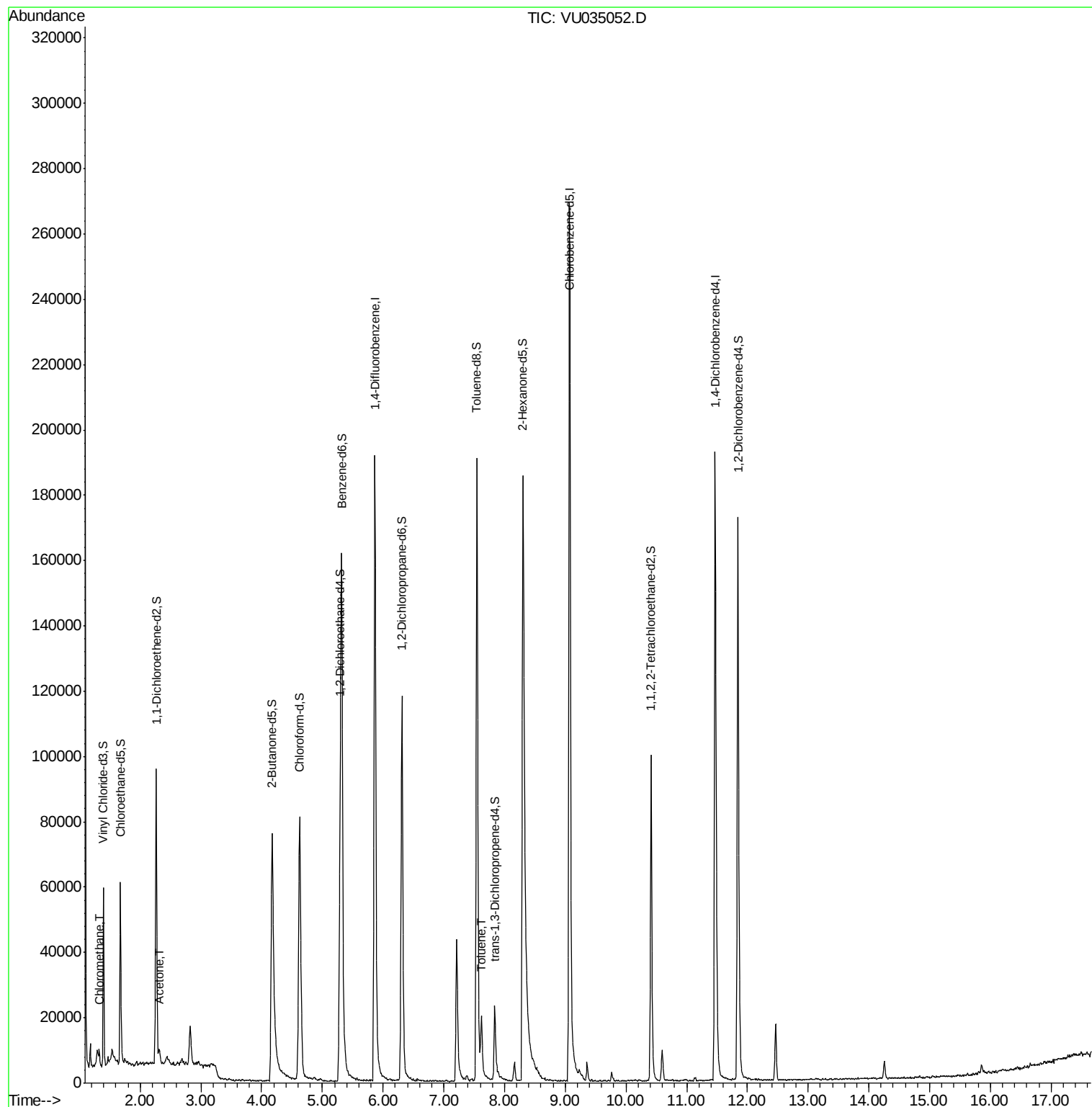
Target Compounds					Ovalue
3) Chloromethane	1.32	50	2704	0.160 ug/L	92
13) Acetone	2.31	43	5327	2.216 ug/L	81
42) Toluene	7.62	91	13733	0.259 ug/L	89

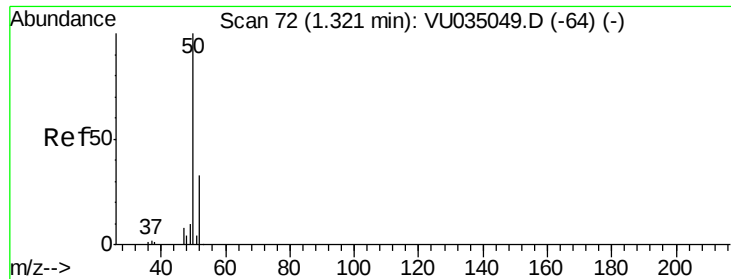
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU101119\
Data File : VU035052.D
Acq On : 10 Oct 2019 16:57
Operator : JC/SP
Sample : K5268-18
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBAX7

Quant Time: Oct 11 05:02:03 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100719WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 11 04:39:23 2019
Response via : Initial Calibration





#3

Chloromethane

Concen: 0.160 ug/L

RT: 1.32 min Scan# 73

Delta R.T. 0.00 min

Lab File: VU035052.D

Acq: 10 Oct 2019 16:57

Instrument :

MSVOA_U

ClientSampleId :

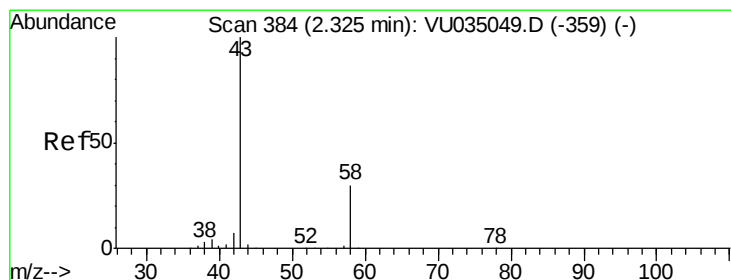
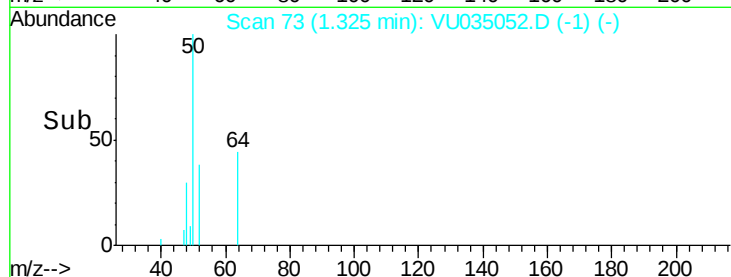
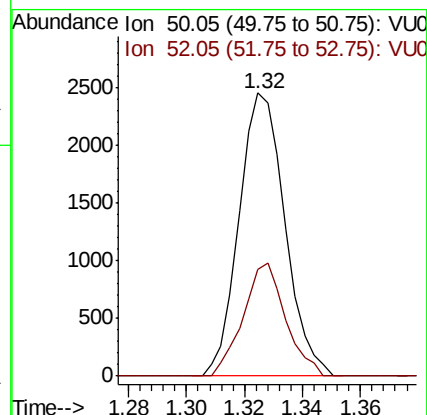
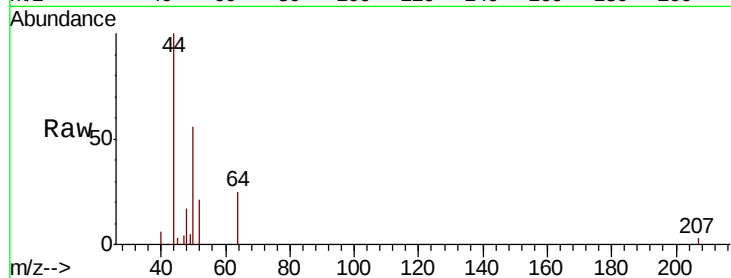
DBAX7

Tot Ion: 50 Resp: 2704

Ion Ratio Lower Upper

50 100

52 37.8 23.3 43.3



#13

Acetone

Concen: 2.216 ug/L

RT: 2.31 min Scan# 380

Delta R.T. -0.02 min

Lab File: VU035052.D

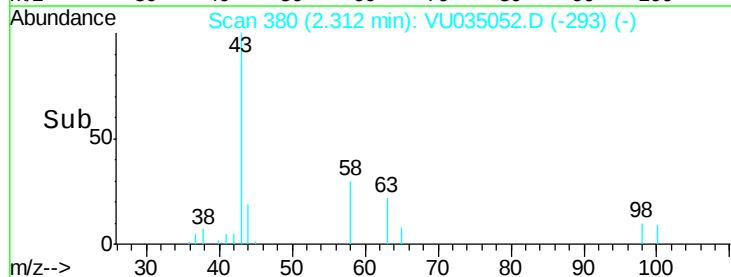
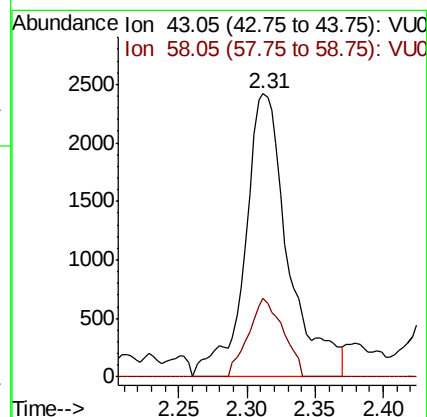
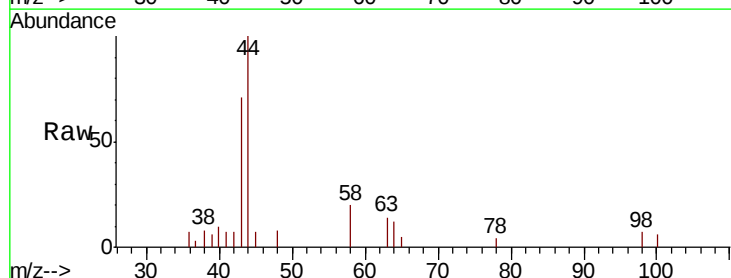
Acq: 10 Oct 2019 16:57

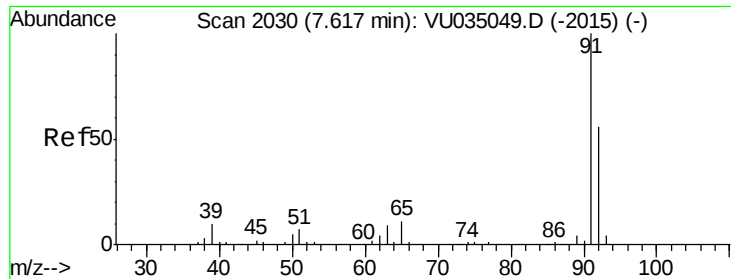
Tgt Ion: 43 Resp: 5327

Ion Ratio Lower Upper

43 100

58 22.3 0.0 66.6





#42

Toluene

Concen: 0.259 ug/L

RT: 7.62 min Scan# 2031

Delta R.T. 0.01 min

Lab File: VU035052.D

Acq: 10 Oct 2019 16:57

Instrument :
MSVOA_U
ClientSampleId :
DBAX7

Tot Ion: 91 Resp: 13733

Ion Ratio Lower Upper

91 100

92 65.0 40.0 74.2

