

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV080218\
 Data File : VV006839.D
 Acq On : 03 Aug 2018 06:13
 Operator : SY/MD
 Sample : J4227-07
 Misc : 25 mL/MSVOA V/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ESWR6

Quant Time: Aug 03 09:19:54 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080218WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Aug 03 04:21:42 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	237994	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	215213	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	85526	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	81429	4.94	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	98.80%
7) Chloroethane-d5	1.58	69	72544	5.06	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	101.20%
11) 1,1-Dichloroethene-d2	2.13	63	109010	3.57	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	71.40%
20) 2-Butanone-d5	3.95	46	213579	53.42	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	106.84%
24) Chloroform-d	4.40	84	147466	5.11	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.20%
26) 1,2-Dichloroethane-d4	5.09	65	78621	5.40	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	108.00%
32) Benzene-d6	5.10	84	281876	4.85	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.00%
36) 1,2-Dichloropropane-d6	6.12	67	96998	5.06	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	101.20%
41) Toluene-d8	7.37	98	217254	4.19	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.80%
43) trans-1,3-Dichloropropene-	7.67	79	27244	4.01	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.20%
46) 2-Hexanone-d5	8.14	63	131126	43.41	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	86.82%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	78807	5.52	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	110.40%
64) 1,2-Dichlorobenzene-d4	11.68	152	78327	4.94	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.80%

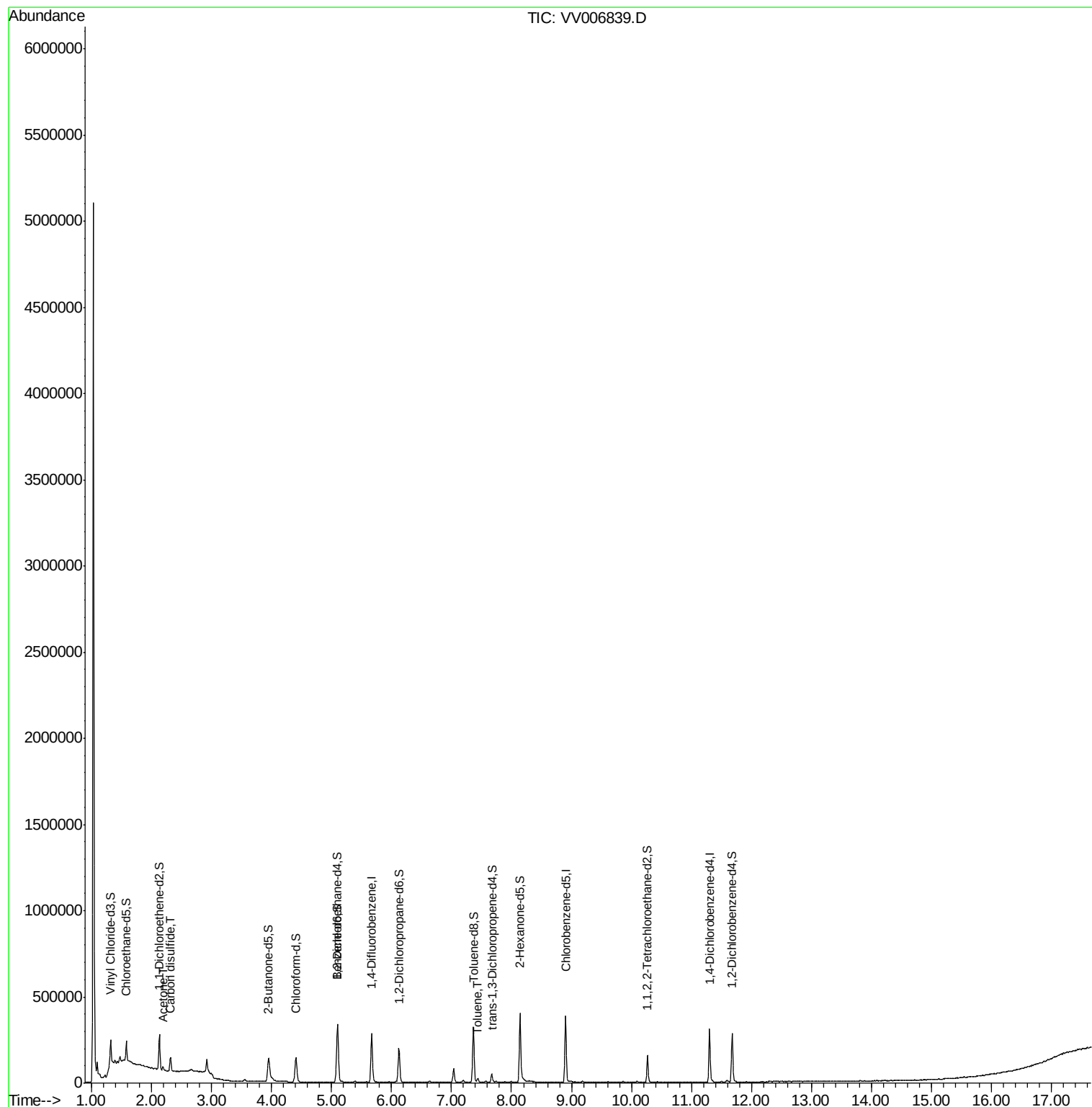
Target Compounds					Ovalue
13) Acetone	2.19	43	20751	7.36 ug/L	96
14) Carbon disulfide	2.32	76	49360	1.09 ug/L #	94
42) Toluene	7.44	91	13367	0.21 ug/L	93

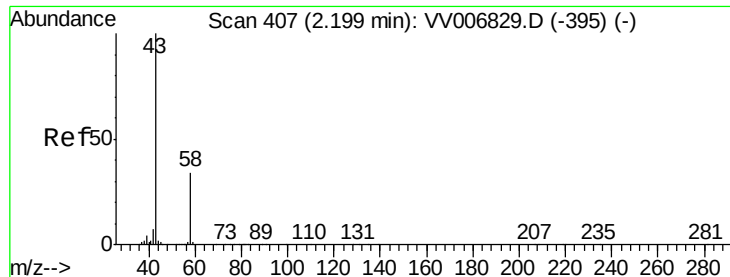
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV080218\
Data File : VV006839.D
Acq On : 03 Aug 2018 06:13
Operator : SY/MD
Sample : J4227-07
Misc : 25 mL/MSVOA V/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ESWR6

Quant Time: Aug 03 09:19:54 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080218WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Aug 03 04:21:42 2018
Response via : Initial Calibration





#13

Acetone

Concen: 7.36 ug/L

RT: 2.19 min Scan# 405

Delta R.T. -0.01 min

Lab File: VV006839.D

Acq: 03 Aug 2018 06:13

Instrument :

MSVOA_V

ClientSampleId :

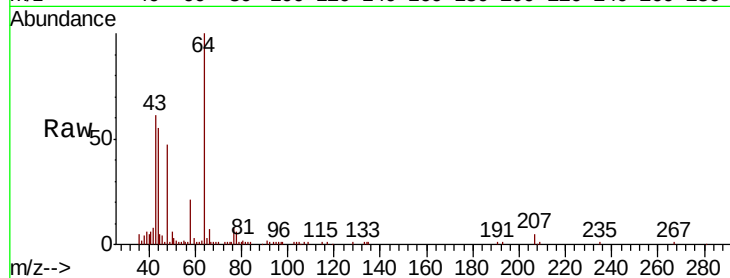
ESWR6

Tot Ion: 43 Resp: 20751

Ion Ratio Lower Upper

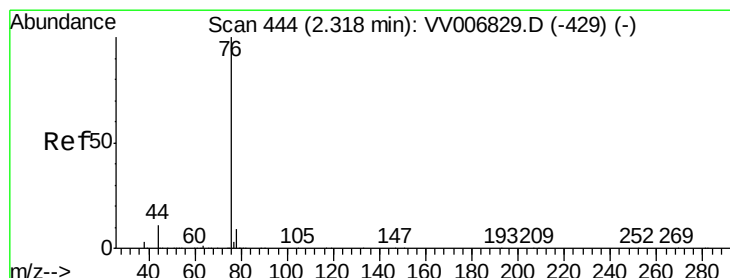
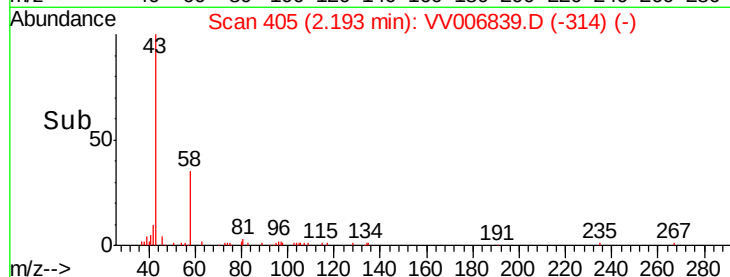
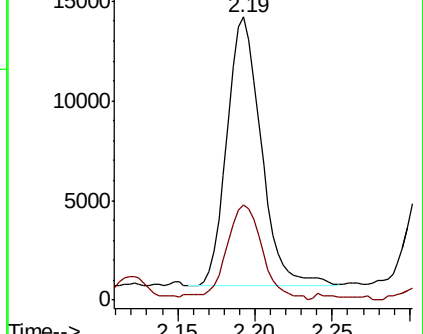
43 100

58 36.7 0.0 69.0



Abundance Ion 43.05 (42.75 to 43.75): VV006839.D (-395) (-)

Ion 58.05 (57.75 to 58.75): VV006839.D (-395) (-)



#14

Carbon disulfide

Concen: 1.09 ug/L

RT: 2.32 min Scan# 445

Delta R.T. 0.00 min

Lab File: VV006839.D

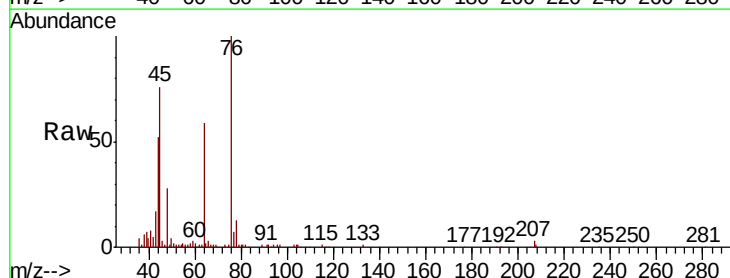
Acq: 03 Aug 2018 06:13

Tgt Ion: 76 Resp: 49360

Ion Ratio Lower Upper

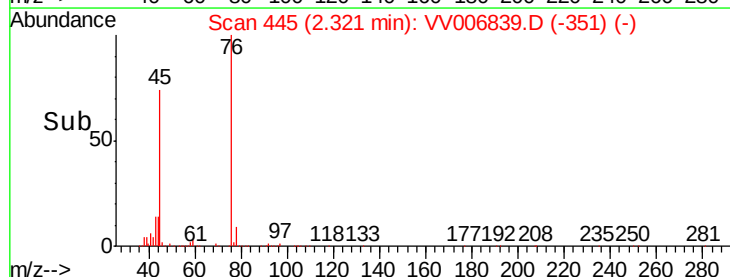
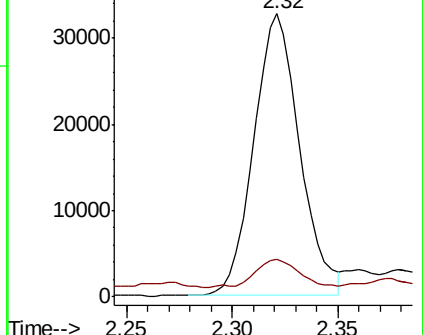
76 100

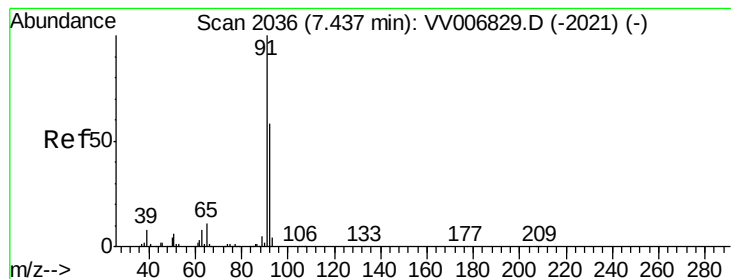
78 13.2 8.7 13.1#



Abundance Ion 76.05 (75.75 to 76.75): VV006839.D (-429) (-)

Ion 78.00 (77.70 to 78.70): VV006839.D (-429) (-)





#42

Toluene

Concen: 0.21 ug/L

RT: 7.44 min Scan# 2036

Delta R.T. -0.00 min

Lab File: VV006839.D

Acq: 03 Aug 2018 06:13

Instrument :

MSVOA_V

ClientSampleId :

ESWR6

Tot Ion: 91 Resp: 13367

Ion Ratio Lower Upper

91 100

92 64.1 41.4 77.0

