

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV090618\
 Data File : VV007426.D
 Acq On : 06 Sep 2018 17:52
 Operator : SY/MD
 Sample : J4719-06
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 07 01:33:54 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090418WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Sep 07 01:29:25 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	539352	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	537950	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	199811	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	171836	44.60	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.20%
7) Chloroethane-d5	1.56	69	130585	51.74	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	103.48%
11) 1,1-Dichloroethene-d2	2.13	63	225272	33.19	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	66.38%
21) 2-Butanone-d5	3.96	46	187693	59.90	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	59.90%
24) Chloroform-d	4.41	84	331286	41.57	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.14%
26) 1,2-Dichloroethane-d4	5.09	65	210894	43.87	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.74%
32) Benzene-d6	5.10	84	671333	41.41	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.82%
36) 1,2-Dichloropropane-d6	6.13	67	222677	40.98	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	81.96%
41) Toluene-d8	7.36	98	546409	39.15	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	78.30%#
43) trans-1,3-Dichloropropene-	7.67	79	91515	39.54	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.08%
47) 2-Hexanone-d5	8.14	63	137639	64.62	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	64.62%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	294091	39.63	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	79.26%
64) 1,2-Dichlorobenzene-d4	11.68	152	201232	46.86	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.72%

Target Compounds

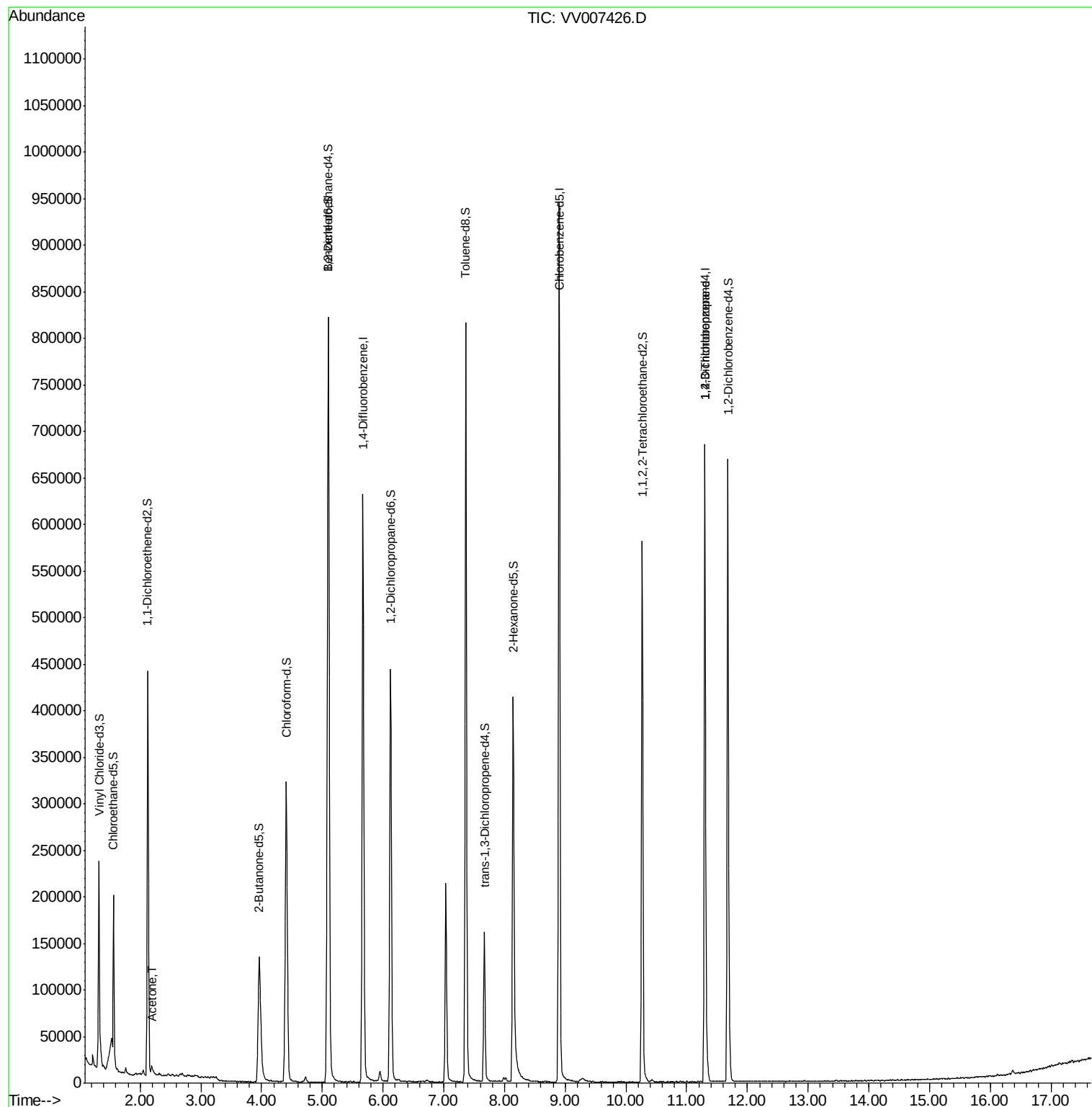
					Ovalue
13) Acetone	2.20	43	2554	1.369 ug/L	86
59) 1,2,3-Trichloropropane	11.30	75	22833	4.060 ug/L	93

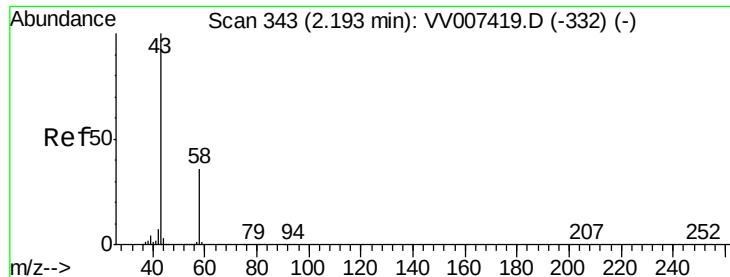
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 1.369 ug/L

RT: 2.20 min Scan# 344

Delta R.T. 0.00 min

Lab File: VV007426.D

Acq: 06 Sep 2018 17:52

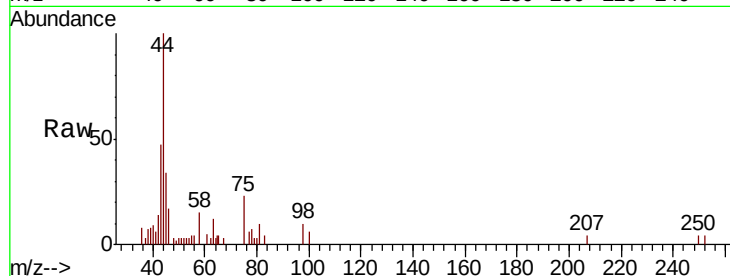
Instrument :
MSVOA_V
ClientSampled :

Tot Ion: 43 Resp: 2554

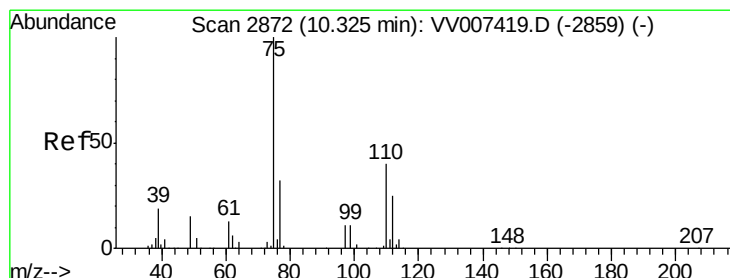
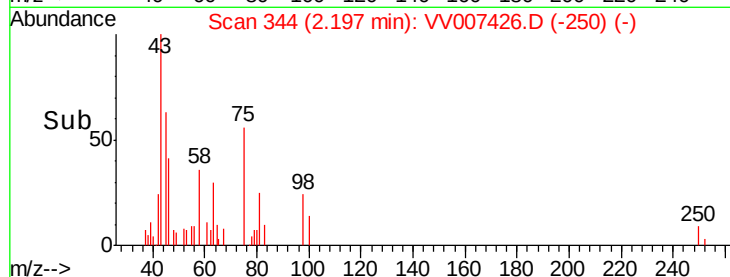
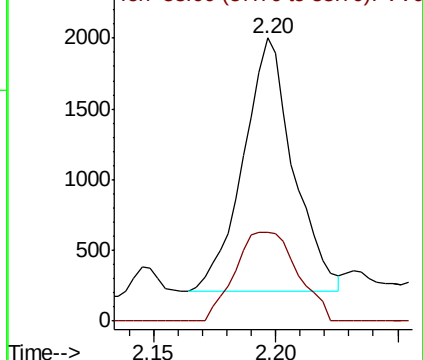
Ion Ratio Lower Upper

43 100

58 43.6 0.0 71.2



Abundance Ion 43.00 (42.70 to 43.70): VV0
Ion 58.00 (57.70 to 58.70): VV0



#59

1,2,3-Trichloropropane

Concen: 4.060 ug/L

RT: 11.30 min Scan# 3175

Delta R.T. 0.97 min

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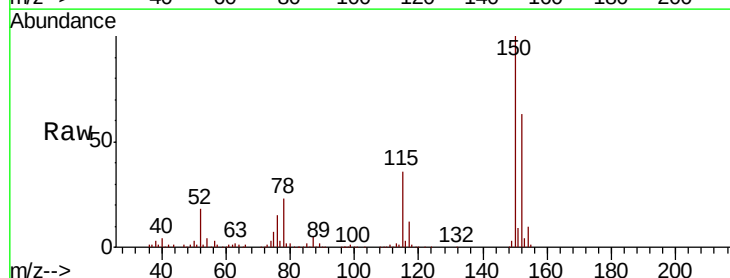
Acq: 06 Sep 2018 17:52

Tgt Ion: 75 Resp: 22833

Ion Ratio Lower Upper

75 100

77 36.0 25.5 38.3



Abundance Ion 75.00 (74.70 to 75.70): VV0
Ion 77.00 (76.70 to 77.70): VV0

