

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101819\
 Data File : VV013212.D
 Acq On : 18 Oct 2019 19:35
 Operator : SY/MD
 Sample : K5321-19
 Misc : 25.00ML/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E0AA3

Quant Time: Nov 01 03:44:33 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR101819WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Nov 01 02:14:39 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	422099	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	459089	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	226014	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	230590	5.32	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	106.40%
7) Chloroethane-d5	1.58	69	187910	5.48	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	109.60%
11) 1,1-Dichloroethene-d2	2.13	63	275184	4.10	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	82.00%
20) 2-Butanone-d5	3.97	46	501911	56.28	ug/L	0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	112.56%
24) Chloroform-d	4.40	84	441424	5.31	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	106.20%
26) 1,2-Dichloroethane-d4	5.08	65	219388	5.57	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	111.40%
32) Benzene-d6	5.09	84	899264	5.13	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.60%
36) 1,2-Dichloropropane-d6	6.12	67	277498	5.31	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	106.20%
41) Toluene-d8	7.36	98	752827	4.83	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.60%
43) trans-1,3-Dichloropropene-	7.66	79	93062	4.99	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	99.80%
46) 2-Hexanone-d5	8.14	63	359512	48.00	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	96.00%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	186971	5.01	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.20%
64) 1,2-Dichlorobenzene-d4	11.67	152	302597	6.32	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	126.40%#

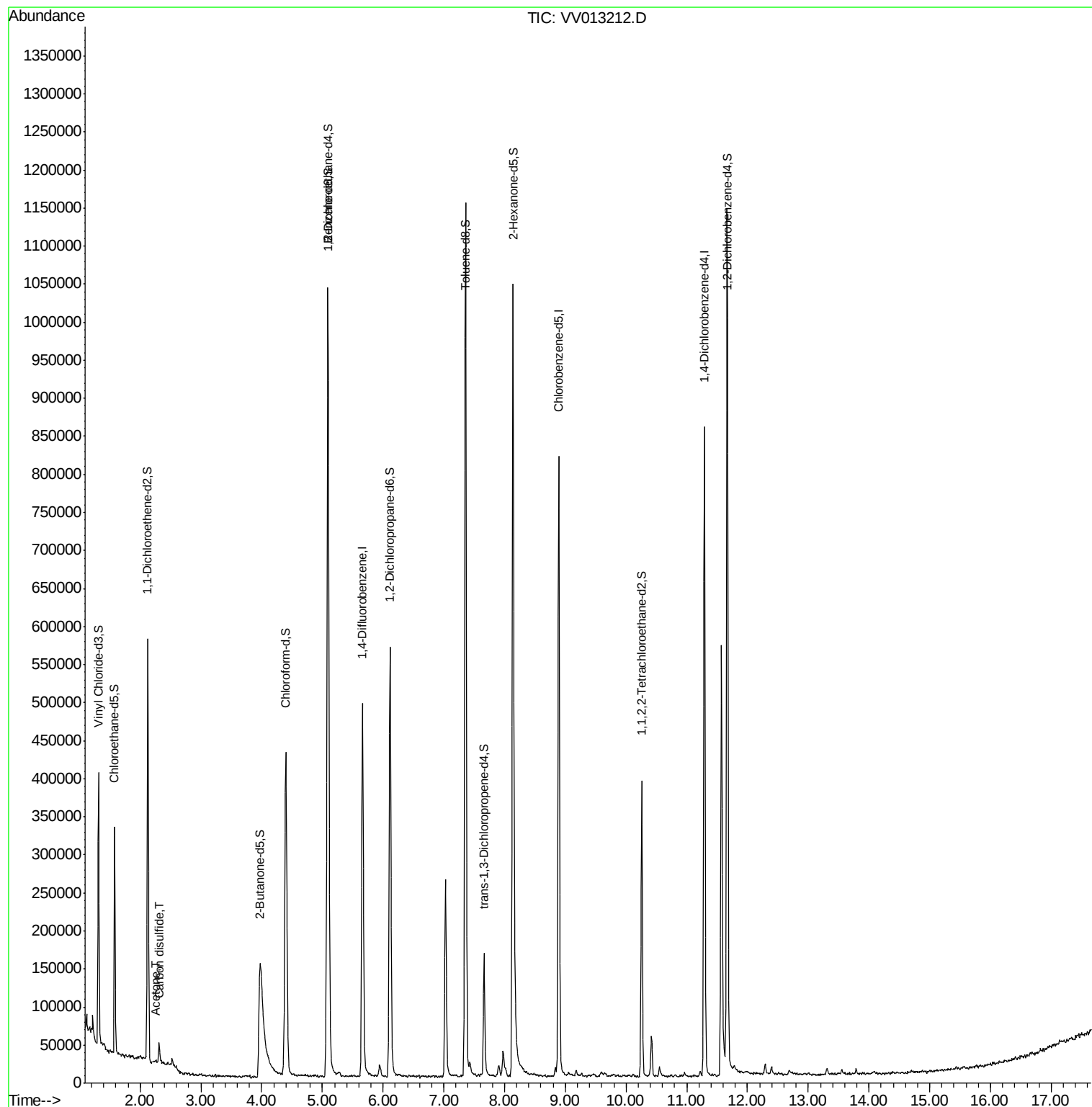
Target Compounds					Qvalue
13) Acetone	2.25	43	8217	1.882 ug/L	66
14) Carbon disulfide	2.31	76	28554	0.296 ug/L #	91

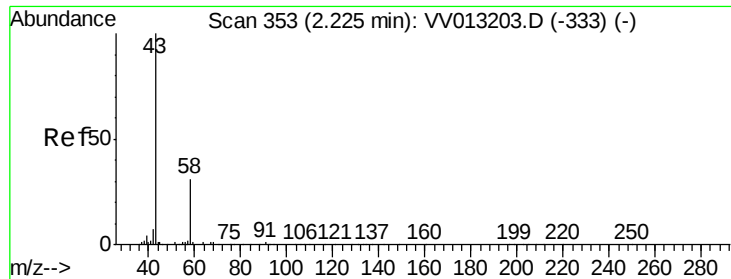
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 1.882 ug/L

RT: 2.25 min Scan# 361

Delta R.T. 0.03 min

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Instrument :

MSVOA_V

ClientSampleId :

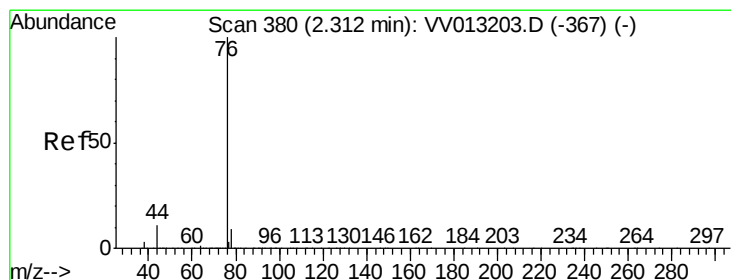
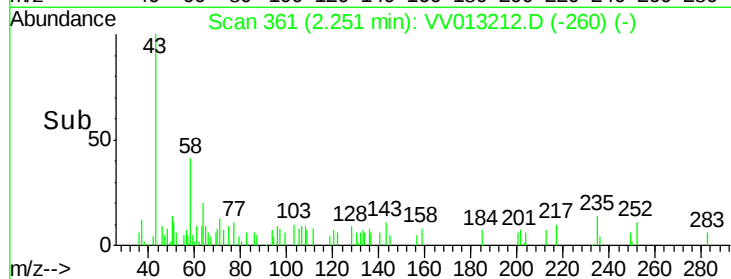
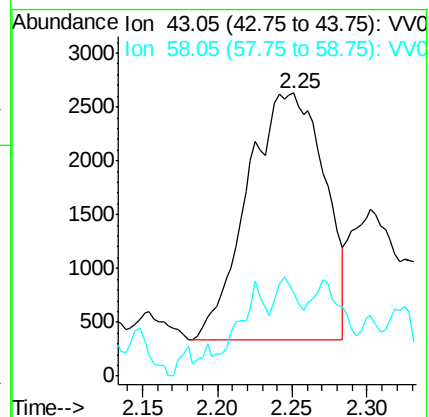
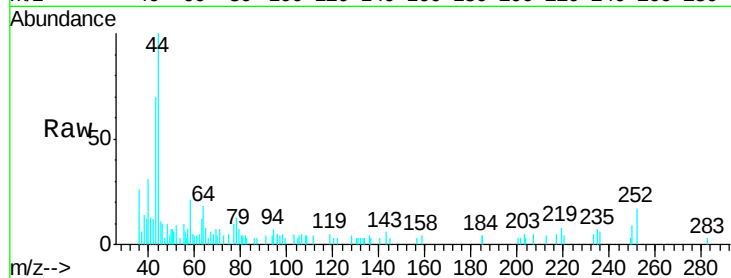
E0AA3

Tgt Ion: 43 Resp: 8217

Ion Ratio Lower Upper

43 100

58 8.7 0.0 52.4



#14

Carbon disulfide

Concen: 0.296 ug/L

RT: 2.31 min Scan# 380

Delta R.T. 0.00 min

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Tgt Ion: 76 Resp: 28554

Ion Ratio Lower Upper

76 100

78 12.2 7.1 10.7#

