

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101018\
 Data File : VV008231.D
 Acq On : 10 Oct 2018 13:37
 Operator : SY/MD
 Sample : J5315-20
 Misc : 25.0 mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0JB1

Quant Time: Oct 11 02:15:10 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR100518WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Oct 11 01:57:50 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	83795	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	80676	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	37699	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	20432	3.97	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	79.40%
7) Chloroethane-d5	1.59	69	17890	4.12	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	82.40%
11) 1,1-Dichloroethene-d2	2.14	63	30597	3.04	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	60.80%
20) 2-Butanone-d5	3.96	46	65343	52.80	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	105.60%
24) Chloroform-d	4.41	84	48600	4.58	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.60%
26) 1,2-Dichloroethane-d4	5.09	65	25208	4.75	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.00%
32) Benzene-d6	5.10	84	91667	4.45	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.00%
36) 1,2-Dichloropropane-d6	6.12	67	30542	4.67	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	93.40%
41) Toluene-d8	7.36	98	77391	3.86	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.20%
43) trans-1,3-Dichloropropene-	7.67	79	9386	4.12	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.40%
46) 2-Hexanone-d5	8.14	63	35918	39.59	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	79.18%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	19844	4.33	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	86.60%
64) 1,2-Dichlorobenzene-d4	11.68	152	33038	4.62	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	92.40%

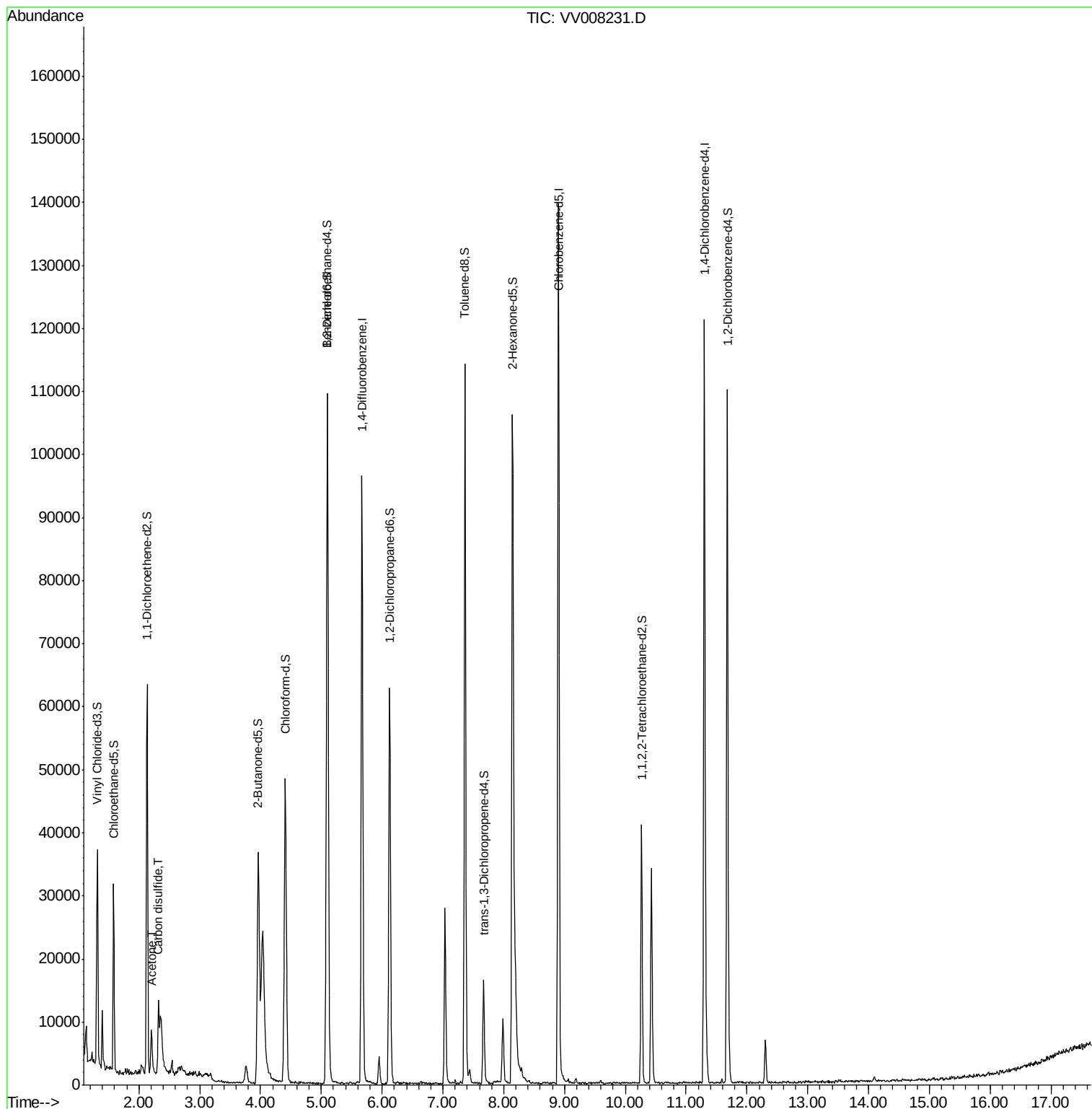
Target Compounds						Qvalue
13) Acetone	2.21	43	8388	10.00	ug/L	99
14) Carbon disulfide	2.32	76	11640	1.01	ug/L	99

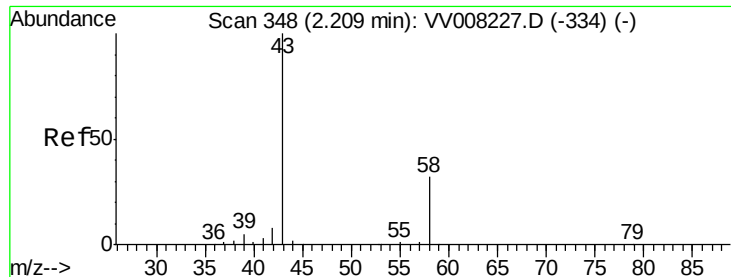
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 10.00 ug/L

RT: 2.21 min Scan# 347

Delta R.T. -0.00 min

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Acq: 10 Oct 2018 13:37

Instrument :

MSVOA_V

ClientSampleId :

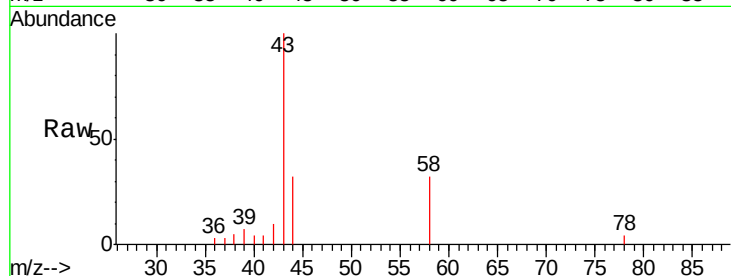
C0JB1

Tgt Ion: 43 Resp: 8388

Ion Ratio Lower Upper

43 100

58 31.6 0.0 62.2

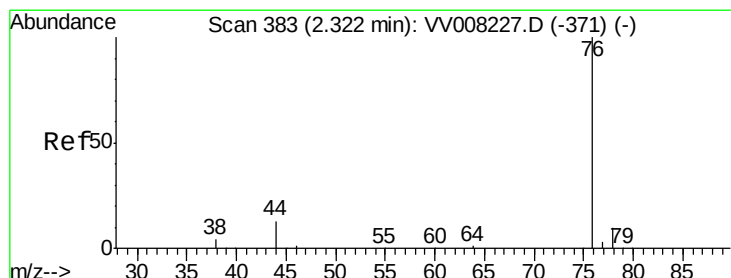
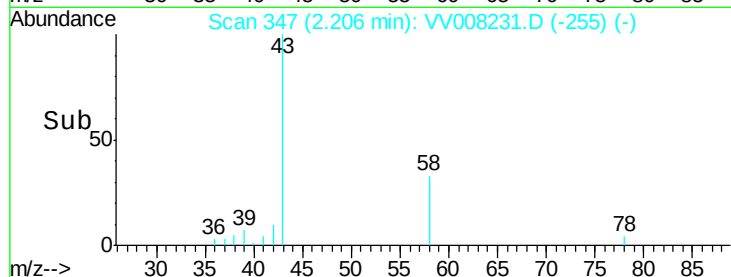


Abundance Ion 43.05 (42.75 to 43.75): VV008227.D (-334) (-)

Ion 58.05 (57.75 to 58.75): VV008227.D (-334) (-)

2.21

Time-->



#14

Carbon disulfide

Concen: 1.01 ug/L

RT: 2.32 min Scan# 383

Delta R.T. -0.00 min

Lab File: VV008231.D

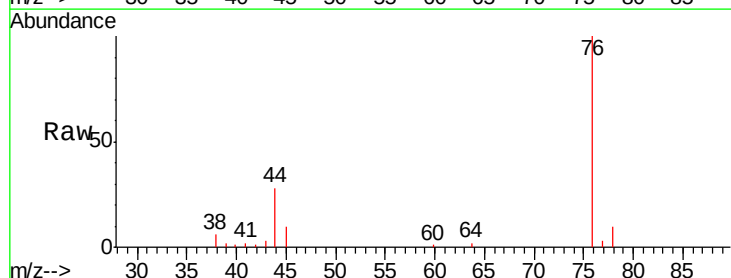
Acq: 10 Oct 2018 13:37

Tgt Ion: 76 Resp: 11640

Ion Ratio Lower Upper

76 100

78 9.7 8.0 12.0



Abundance Ion 76.05 (75.75 to 76.75): VV008227.D (-371) (-)

Ion 78.00 (77.70 to 78.70): VV008227.D (-371) (-)

2.32

Time-->

