

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100120\
 Data File : VV018591.D
 Acq On : 01 Oct 2020 15:06
 Operator : SY/MD
 Sample : L4185-07
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AS7

Quant Time: Oct 02 04:02:07 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Oct 01 23:37:24 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	221737	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	218785	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	110880	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	18613	14.31	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	28.62%#
7) Chloroethane-d5	1.58	69	27123	25.22	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	50.44%#
11) 1,1-Dichloroethene-d2	2.12	63	26588	10.03	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	20.06%#
21) 2-Butanone-d5	3.92	46	133867	138.00	ug/L	0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	138.00%#
24) Chloroform-d	4.38	84	108881	38.72	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	77.44%
26) 1,2-Dichloroethane-d4	5.06	65	73692	41.28	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.56%
32) Benzene-d6	5.08	84	125448	22.64	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	45.28%#
36) 1,2-Dichloropropane-d6	6.09	67	61493	36.72	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	73.44%
41) Toluene-d8	7.34	98	87653	16.81	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	33.62%#
43) trans-1,3-Dichloropropene-	7.64	79	32613	36.05	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	72.10%
47) 2-Hexanone-d5	8.11	63	69399	109.12	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	109.12%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	119529	53.84	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	107.68%
64) 1,2-Dichlorobenzene-d4	11.65	152	117796	55.24	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	110.48%

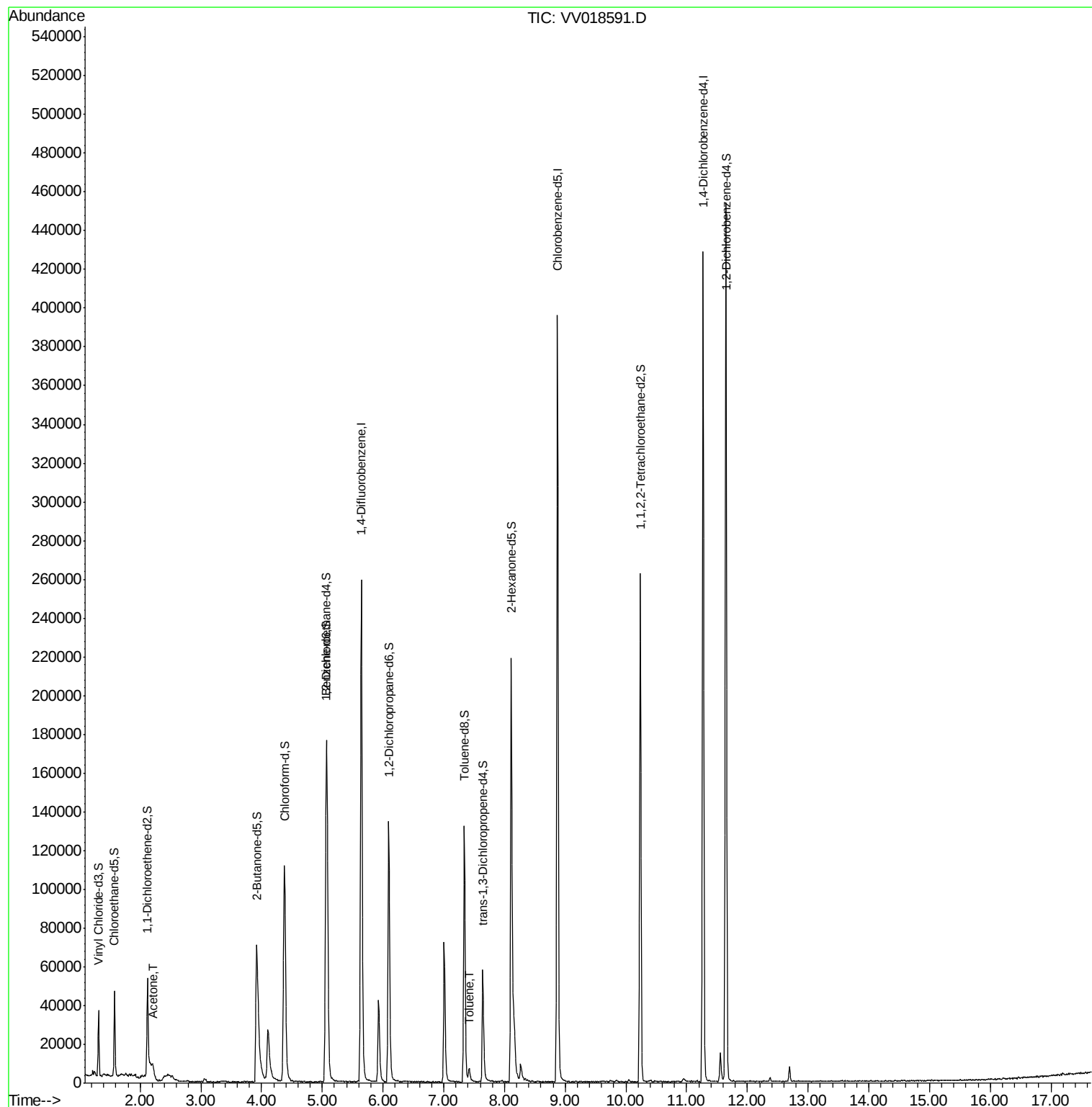
Target Compounds					Ovalue
13) Acetone	2.21	43	13221	15.776 ug/L	81
42) Toluene	7.42	91	5293	0.761 ug/L	86

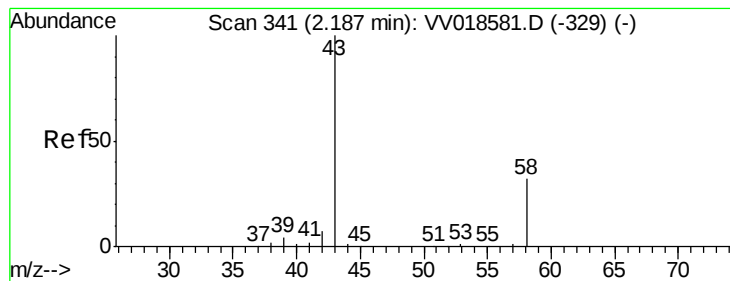
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV100120\
Data File : VV018591.D
Acq On : 01 Oct 2020 15:06
Operator : SY/MD
Sample : L4185-07
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AS7

Quant Time: Oct 02 04:02:07 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 01 23:37:24 2020
Response via : Initial Calibration





#13

Acetone

Concen: 15.776 ug/L

RT: 2.21 min Scan# 347

Delta R.T. 0.02 min

Lab File: VV018591.D

Acq: 01 Oct 2020 15:06

Instrument :

MSVOA_V

ClientSampleId :

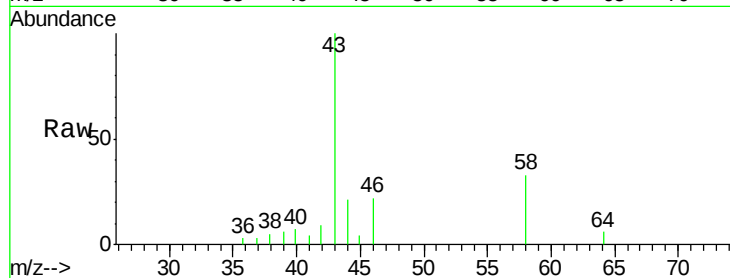
C0AS7

Tot Ion: 43 Resp: 13221

Ion Ratio Lower Upper

43 100

58 21.2 0.0 64.0



Abundance Ion 43.00 (42.70 to 43.70): VV018591.D (-347) (-)

Ion 58.00 (57.70 to 58.70): VV018591.D (-347) (-)

2.21

4000

3000

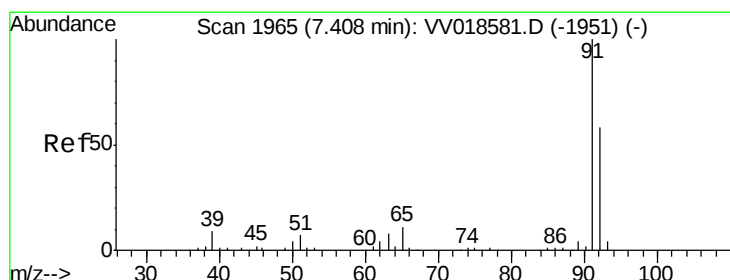
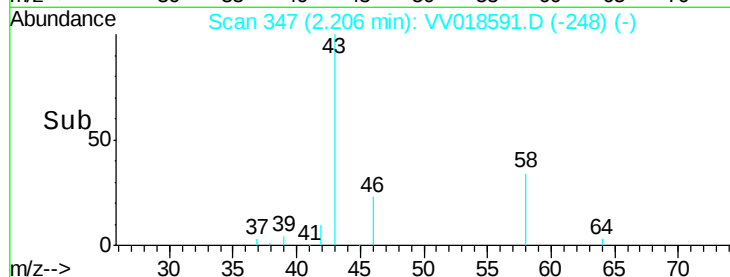
2000

1000

0

Time-->

2.10 2.20 2.30



#42

Toluene

Concen: 0.761 ug/L

RT: 7.42 min Scan# 1968

Delta R.T. 0.01 min

Lab File: VV018591.D

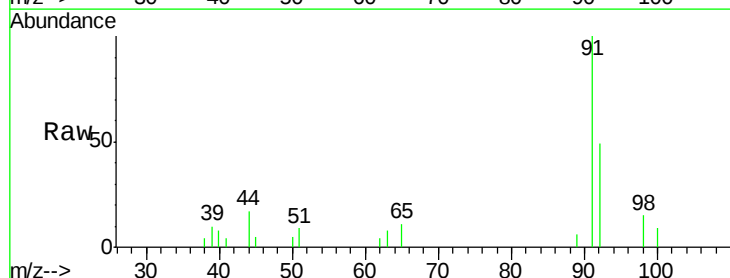
Acq: 01 Oct 2020 15:06

Tgt Ion: 91 Resp: 5293

Ion Ratio Lower Upper

91 100

92 49.0 41.6 77.3



Abundance Ion 91.00 (90.70 to 91.70): VV018591.D (-1968) (-)

Ion 92.00 (91.70 to 92.70): VV018591.D (-1968) (-)

7.42

3000

2000

1000

0

Time-->

7.40 7.45

