

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062920\
 Data File : VV017246.D
 Acq On : 29 Jun 2020 17:58
 Operator : SY/MD
 Sample : L3135-12
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F9Q99

Quant Time: Jun 30 08:52:46 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jun 30 07:40:27 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	332423	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	321915	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	151594	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	81422	34.71	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	69.42%
7) Chloroethane-d5	1.58	69	60132	42.72	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	85.44%
11) 1,1-Dichloroethene-d2	2.12	63	134132	34.05	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.10%
21) 2-Butanone-d5	3.90	46	150621	86.76	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	86.76%
24) Chloroform-d	4.38	84	217627	45.63	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.26%
26) 1,2-Dichloroethane-d4	5.06	65	158158	48.75	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.50%
32) Benzene-d6	5.08	84	399312	43.03	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.06%
36) 1,2-Dichloropropane-d6	6.09	67	123661	42.75	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	85.50%
41) Toluene-d8	7.34	98	360892	42.38	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	84.76%
43) trans-1,3-Dichloropropene-	7.64	79	63404	42.09	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	84.18%
47) 2-Hexanone-d5	8.11	63	101766	80.70	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	80.70%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	165820	43.30	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	86.60%
64) 1,2-Dichlorobenzene-d4	11.65	152	152259	47.06	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.12%

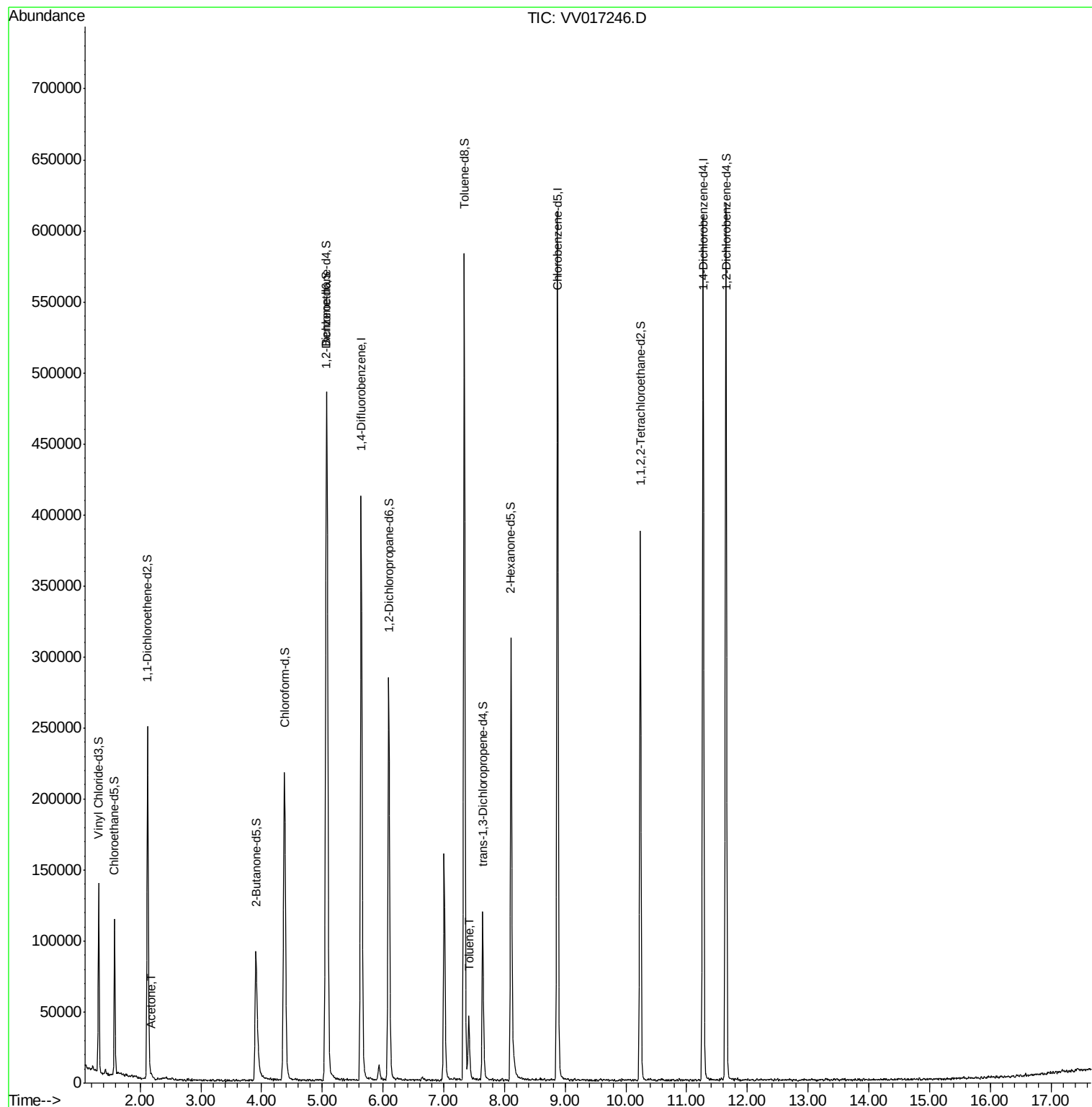
Target Compounds					Ovalue
13) Acetone	2.19	43	2324	2.032 ug/L	78
42) Toluene	7.41	91	31584	3.146 ug/L	97

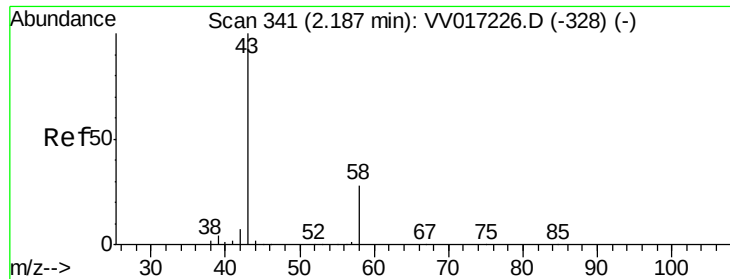
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV062920\
Data File : VV017246.D
Acq On : 29 Jun 2020 17:58
Operator : SY/MD
Sample : L3135-12
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9Q99

Quant Time: Jun 30 08:52:46 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 30 07:40:27 2020
Response via : Initial Calibration





#13

Acetone

Concen: 2.032 ug/L

RT: 2.19 min Scan# 343

Delta R.T. 0.01 min

Lab File: VV017246.D

Acq: 29 Jun 2020 17:58

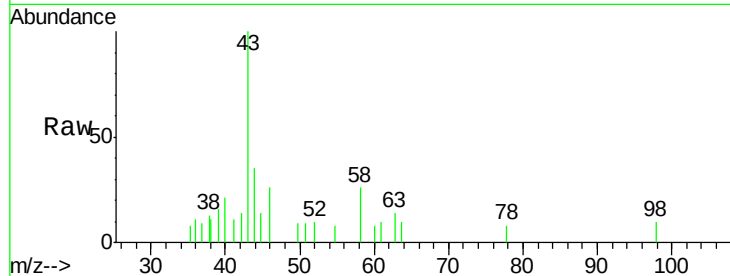
Instrument :
MSVOA_V
ClientSampled :
F9Q99

Tot Ion: 43 Resp: 2324

Ion Ratio Lower Upper

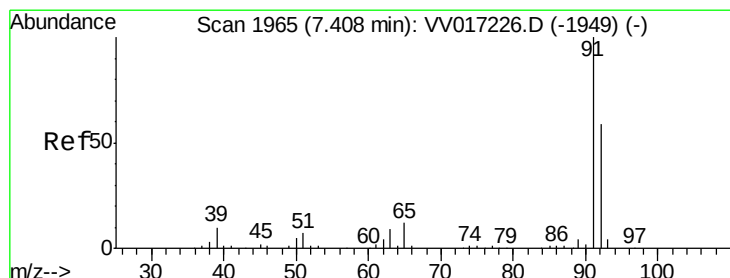
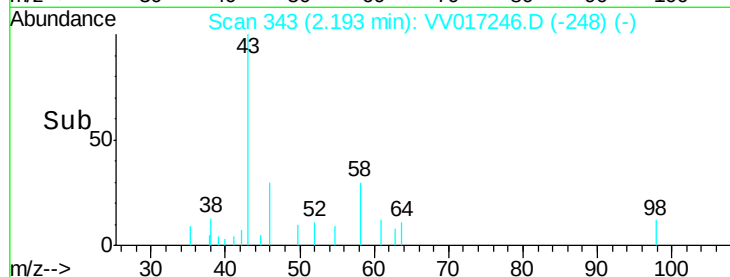
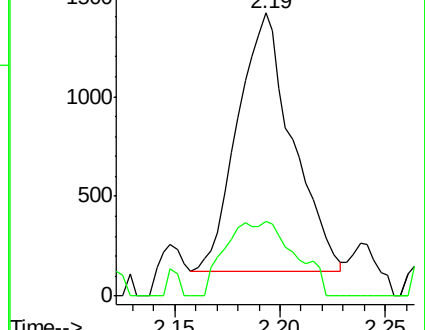
43 100

58 15.9 0.0 55.2



Abundance Ion 43.00 (42.70 to 43.70): VV017226.D (-328) (-)

Ion 58.00 (57.70 to 58.70): VV017226.D (-328) (-)



#42

Toluene

Concen: 3.146 ug/L

RT: 7.41 min Scan# 1967

Delta R.T. 0.01 min

Lab File: VV017246.D

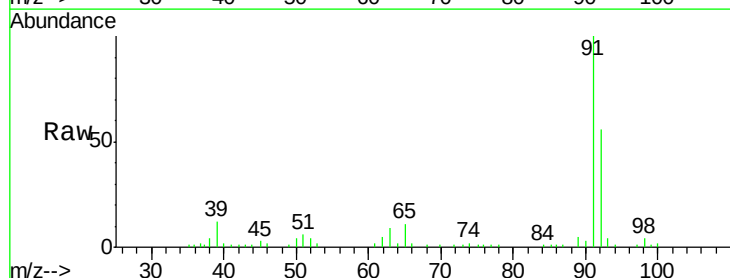
Acq: 29 Jun 2020 17:58

Tgt Ion: 91 Resp: 31584

Ion Ratio Lower Upper

91 100

92 55.8 40.4 75.0



Abundance Ion 91.00 (90.70 to 91.70): VV017226.D (-1949) (-)

Ion 92.00 (91.70 to 92.70): VV017226.D (-1949) (-)

