

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV053020\
 Data File : VV016364.D
 Acq On : 30 May 2020 17:01
 Operator : SY/MD
 Sample : L2662-18
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F9B37

Manual Integrations
 APPROVED

MMDadoda
 6/1/2020 11:01:45 AM

Quant Time: Jun 01 05:53:59 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053020WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Jun 01 05:08:08 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	87244	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	84249	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	40000	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	31074	4.07	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	81.40%
7) Chloroethane-d5	1.58	69	24313	4.19	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	83.80%
11) 1,1-Dichloroethene-d2	2.13	63	43516	3.26	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	65.20%
20) 2-Butanone-d5	3.94	46	82036	49.78	ug/L	0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	99.56%
24) Chloroform-d	4.38	84	57864	4.48	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.60%
26) 1,2-Dichloroethane-d4	5.06	65	31832	4.73	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.60%
32) Benzene-d6	5.08	84	117611	4.91	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.20%
36) 1,2-Dichloropropane-d6	6.10	67	35515	4.81	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.20%
41) Toluene-d8	7.34	98	103636	4.73	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.60%
45) trans-1,3-Dichloropropene-	7.64	79	11837	4.44	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	88.80%
48) 2-Hexanone-d5	8.11	63	65550	52.84	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	105.68%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	24956	4.78	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	95.60%
65) 1,2-Dichlorobenzene-d4	11.65	152	37023	4.98	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.60%

Target Compounds				Ovalue
13) Acetone	2.21	43	6677m	6.023 ug/L
14) Carbon disulfide	2.31	76	4426	0.259 ug/L # 87

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

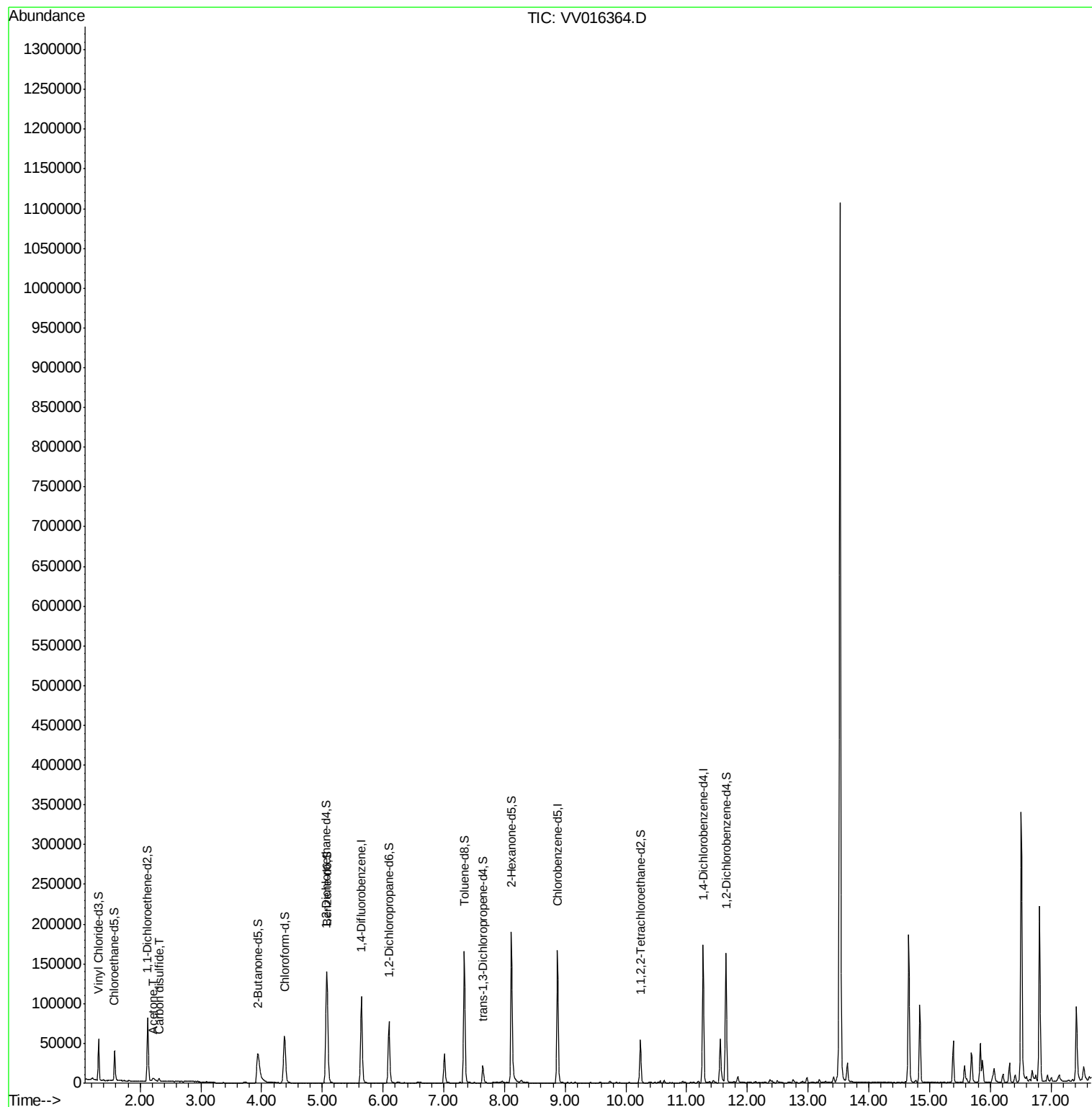
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV053020\
Data File : VV016364.D
Acq On : 30 May 2020 17:01
Operator : SY/MD
Sample : L2662-18
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 12 Sample Multiplier: 1

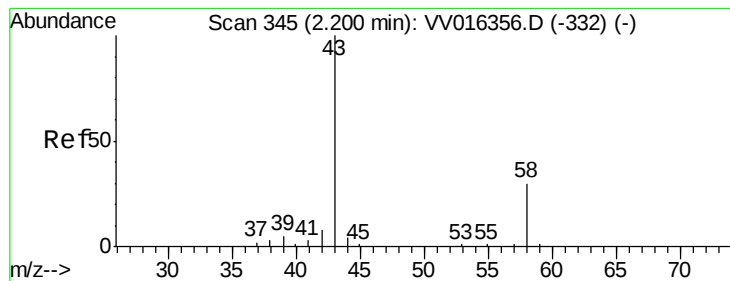
Instrument :
MSVOA_V
ClientSampleId :
F9B37

Manual Integrations
APPROVED

MMDadoda
6/1/2020 11:01:45 AM

Quant Time: Jun 01 05:53:59 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053020WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 01 05:08:08 2020
Response via : Initial Calibration





#13

Acetone

Concen: 6.023 ug/L m

RT: 2.21 min Scan# 348

Delta R.T. 0.01 min

Lab File: VV016364.D

Acq: 30 May 2020 17:01

Instrument :

MSVOA_V

ClientSampled :

F9B37

Tot Ion: 43 Resp: 6677

Ion Ratio Lower Upper

43 100

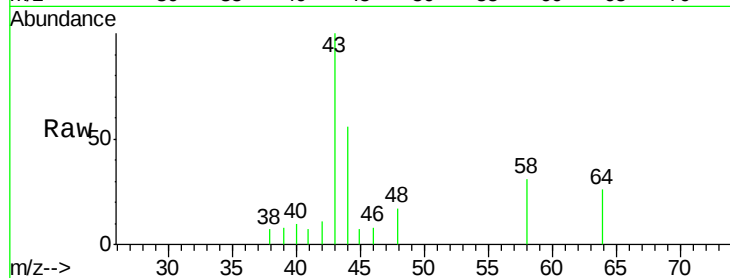
58 28.6 0.0 59.2

Manual Integrations

APPROVED

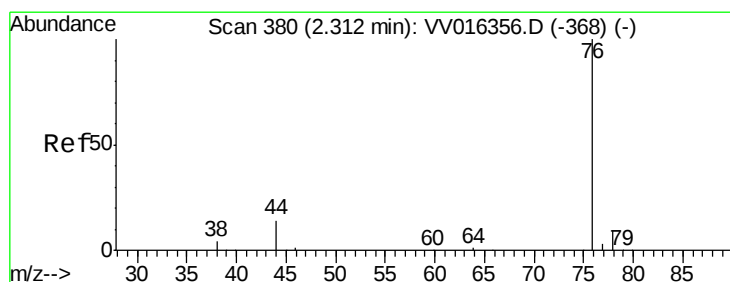
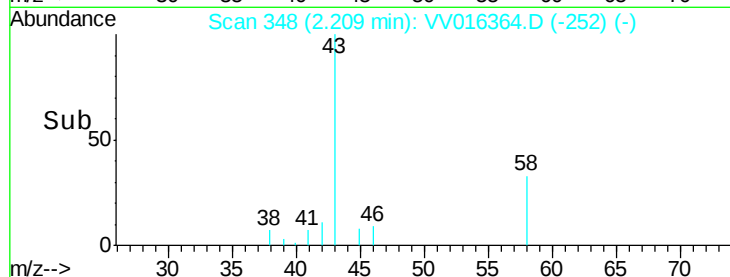
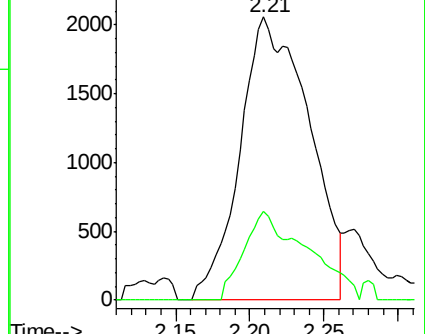
MMDadoda

6/1/2020 11:01:45 AM



Abundance Ion 43.05 (42.75 to 43.75): VV0

Ion 58.05 (57.75 to 58.75): VV0



#14

Carbon disulfide

Concen: 0.259 ug/L

RT: 2.31 min Scan# 380

Delta R.T. 0.00 min

Lab File: VV016364.D

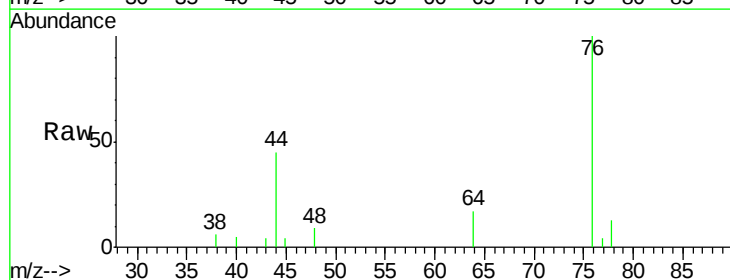
Acq: 30 May 2020 17:01

Tgt Ion: 76 Resp: 4426

Ion Ratio Lower Upper

76 100

78 13.3 6.8 10.2#



Abundance Ion 76.05 (75.75 to 76.75): VV0

Ion 78.00 (77.70 to 78.70): VV0

