

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV080620\
 Data File : VV017808.D
 Acq On : 06 Aug 2020 12:50
 Operator : SY/MD
 Sample : L3562-01
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFSG8

Quant Time: Aug 07 06:00:55 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM073020WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 07 05:27:52 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	211327	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	207538	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	114346	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	41700	40.47	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	80.94%
7) Chloroethane-d5	1.58	69	39179	44.53	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	89.06%
11) 1,1-Dichloroethene-d2	2.12	63	82437	33.29	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	66.58%
21) 2-Butanone-d5	3.91	46	72078	93.02	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	93.02%
24) Chloroform-d	4.38	84	130819	46.45	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.90%
26) 1,2-Dichloroethane-d4	5.06	65	103233	50.18	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.36%
32) Benzene-d6	5.07	84	220643	44.94	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.88%
36) 1,2-Dichloropropane-d6	6.09	67	58288	42.98	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	85.96%
41) Toluene-d8	7.34	98	221111	45.92	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.84%
43) trans-1,3-Dichloropropene-	7.64	79	41366	46.16	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.32%
47) 2-Hexanone-d5	8.11	63	51137	87.74	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	87.74%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	87173	42.57	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	85.14%
64) 1,2-Dichlorobenzene-d4	11.65	152	112021	49.91	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.82%

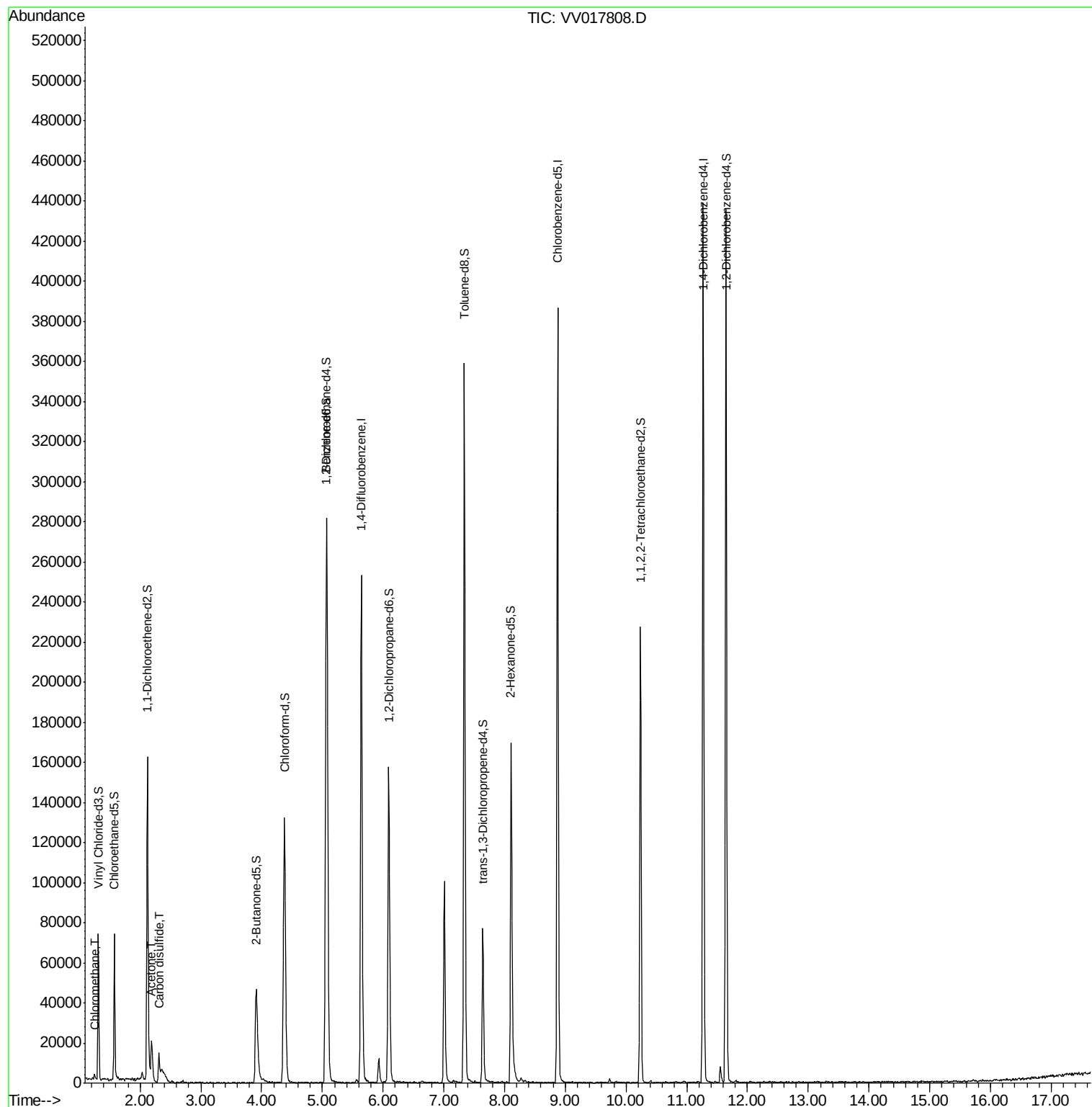
Target Compounds					Ovalue
3) Chloromethane	1.25	50	1309	0.925 ug/L	97
13) Acetone	2.19	43	24922	25.324 ug/L	98
14) Carbon disulfide	2.31	76	15008	3.829 ug/L	99

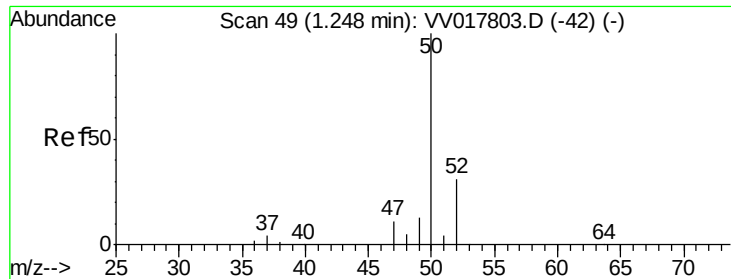
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV080620\
Data File : VV017808.D
Acq On : 06 Aug 2020 12:50
Operator : SY/MD
Sample : L3562-01
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
BFSG8

Quant Time: Aug 07 06:00:55 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM073020WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 07 05:27:52 2020
Response via : Initial Calibration





#3

Chloromethane

Concen: 0.925 ug/L

RT: 1.25 min Scan# 49

Delta R.T. 0.00 min

Lab File: VV017808.D

Acq: 06 Aug 2020 12:50

Instrument :

MSVOA_V

ClientSampled :

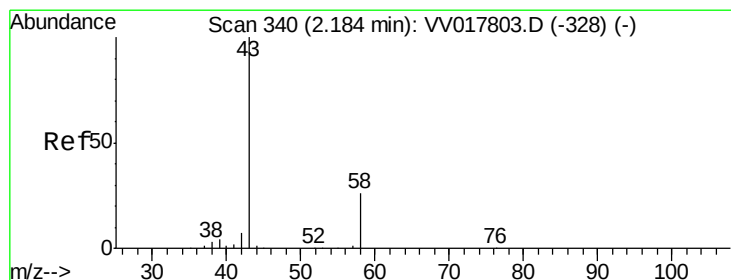
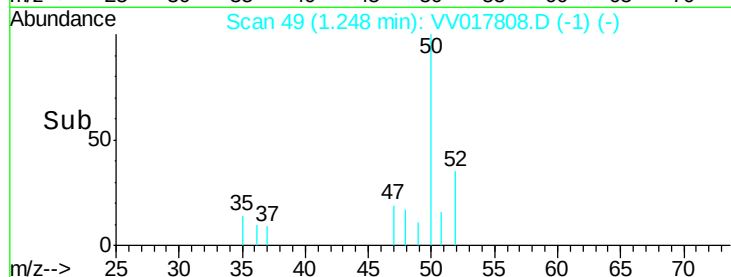
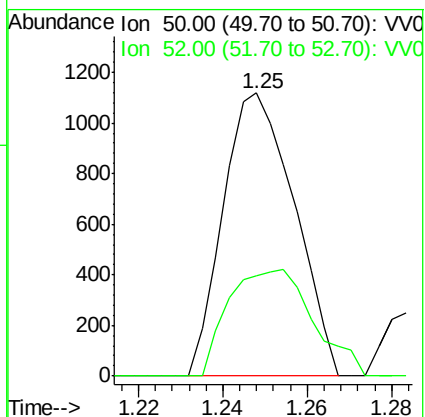
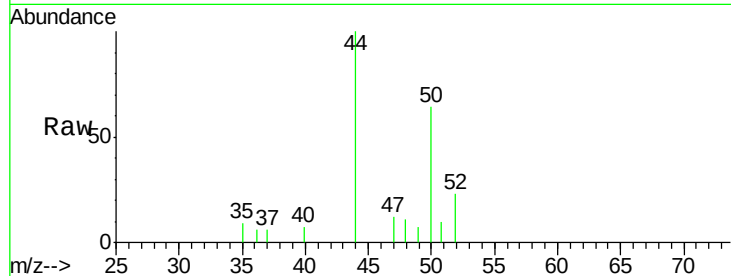
BFSG8

Tot Ion: 50 Resp: 1309

Ion Ratio Lower Upper

50 100

52 35.3 23.6 43.8



#13

Acetone

Concen: 25.324 ug/L

RT: 2.19 min Scan# 341

Delta R.T. 0.00 min

Lab File: VV017808.D

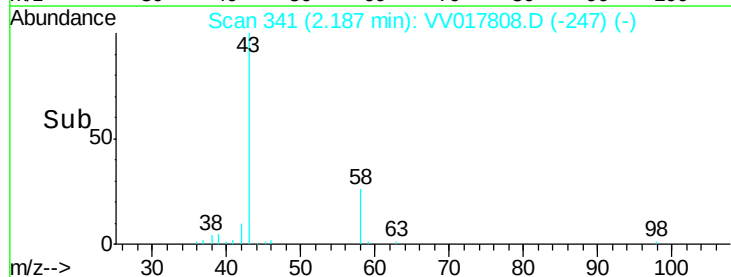
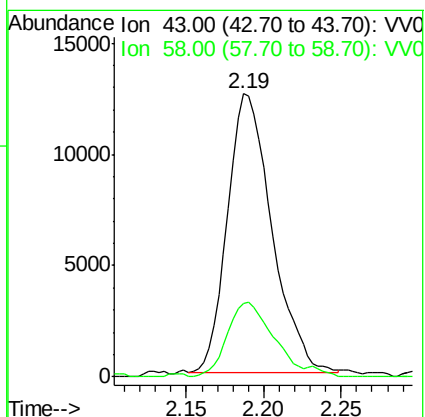
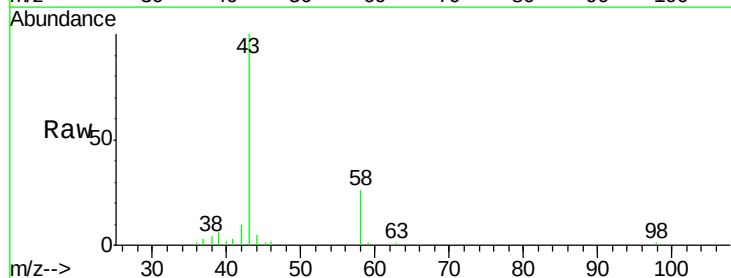
Acq: 06 Aug 2020 12:50

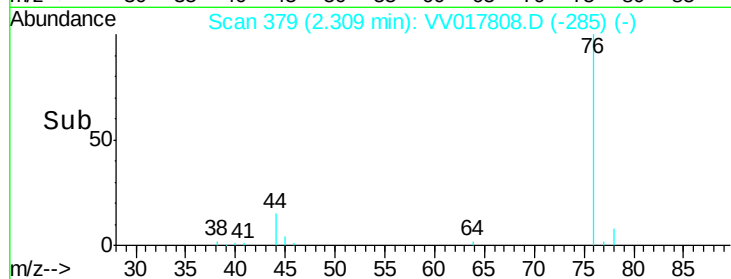
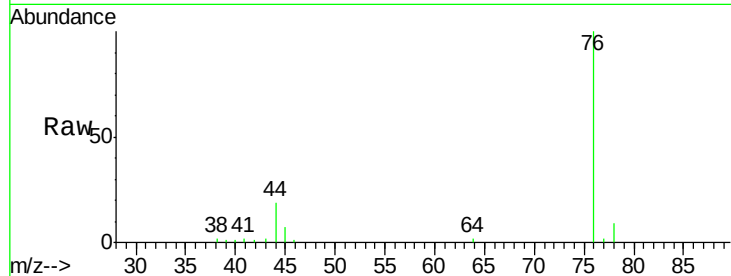
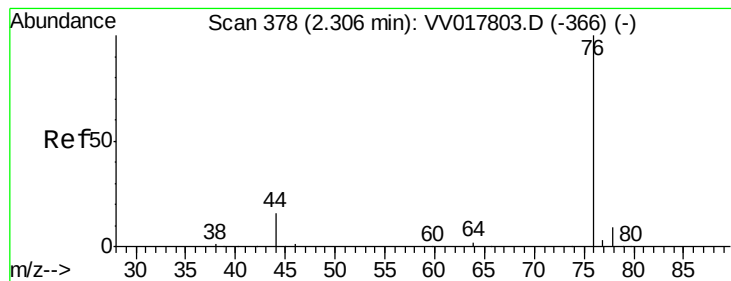
Tgt Ion: 43 Resp: 24922

Ion Ratio Lower Upper

43 100

58 27.4 0.0 52.6





#14

Carbon disulfide

Concen: 3.829 ug/L

RT: 2.31 min Scan# 379

Delta R.T. 0.00 min

Lab File: VV017808.D

Acq: 06 Aug 2020 12:50

Instrument :

MSVOA_V

ClientSampleId :

BFSG8

Tot Ion: 76 Resp: 15008

Ion Ratio Lower Upper

76 100

78 8.8 7.3 10.9

