

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101920\
 Data File : VV018984.D
 Acq On : 19 Oct 2020 22:43
 Operator : SY/MD
 Sample : VV1019WBL02
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK88

Quant Time: Oct 20 03:25:14 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101420WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 20 03:20:26 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	290487	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	284292	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	135463	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	84620	35.39	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	70.78%
7) Chloroethane-d5	1.58	69	80265	42.37	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	84.74%
11) 1,1-Dichloroethene-d2	2.12	63	139979	31.01	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	62.02%
21) 2-Butanone-d5	3.90	46	150407	90.24	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	90.24%
24) Chloroform-d	4.37	84	184557	42.96	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.92%
26) 1,2-Dichloroethane-d4	5.05	65	133568	46.84	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.68%
32) Benzene-d6	5.07	84	346491	41.75	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.50%
36) 1,2-Dichloropropane-d6	6.09	67	118272	44.57	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	89.14%
41) Toluene-d8	7.34	98	302360	40.61	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.22%
43) trans-1,3-Dichloropropene-	7.64	79	55090	42.47	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	84.94%
47) 2-Hexanone-d5	8.11	63	82863	84.06	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	84.06%
57) 1,1,2,2-Tetrachloroethane-	10.23	84	129167	41.53	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	83.06%
64) 1,2-Dichlorobenzene-d4	11.65	152	131002	47.53	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.06%

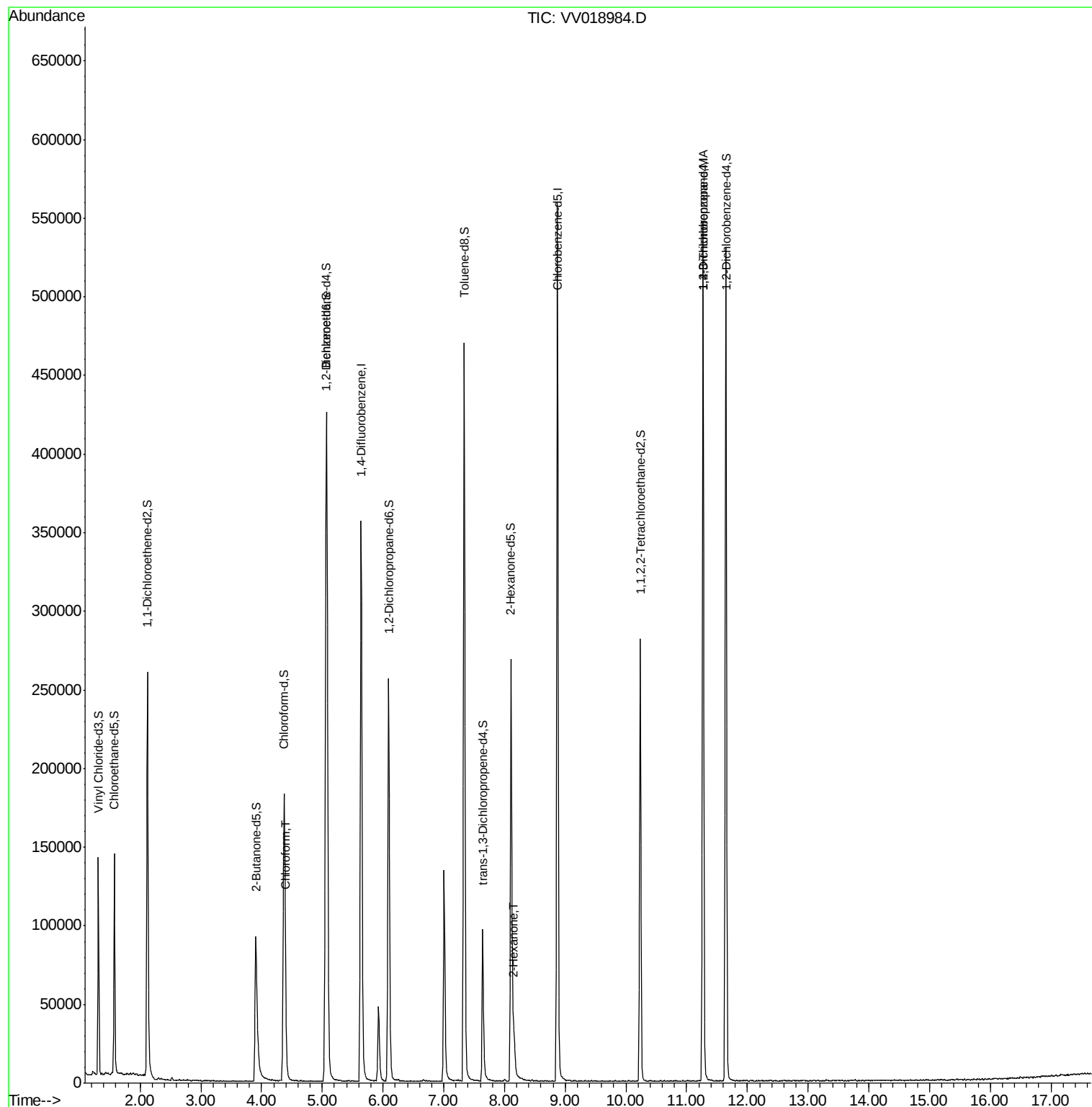
Target Compounds					Ovalue
25) Chloroform	4.40	83	4745	1.144 ug/L	91
48) 2-Hexanone	8.16	43	15099	5.919 ug/L #	87
59) 1,2,3-Trichloropropane	11.27	75	16396	5.806 ug/L #	88

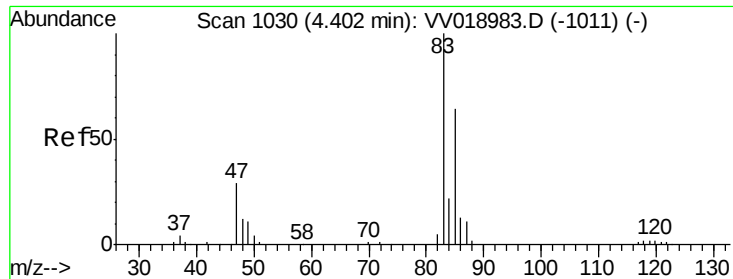
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV101920\
Data File : VV018984.D
Acq On : 19 Oct 2020 22:43
Operator : SY/MD
Sample : VV1019WBL02
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK88

Quant Time: Oct 20 03:25:14 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101420WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 20 03:20:26 2020
Response via : Initial Calibration

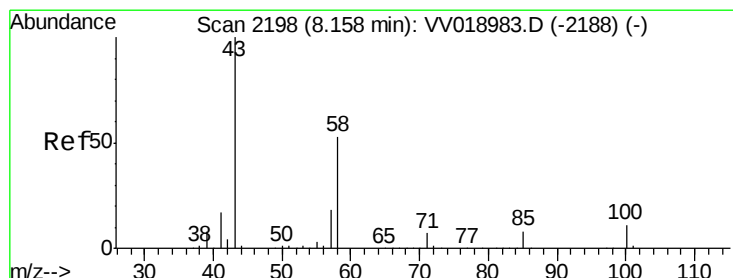
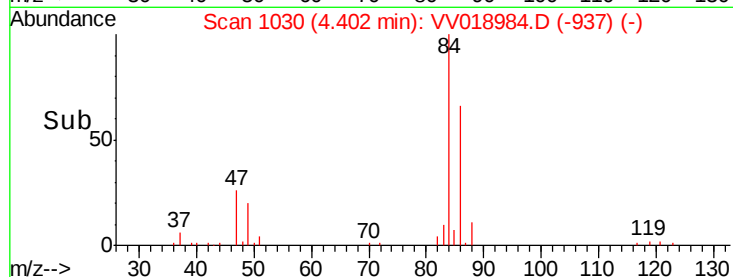
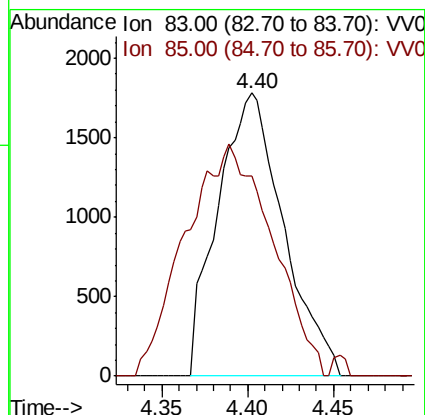
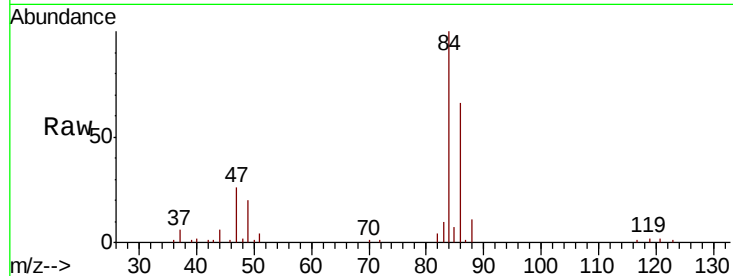




#25
Chloroform
Concen: 1.144 ug/L
RT: 4.40 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VV018984.D
Acq: 19 Oct 2020 22:43

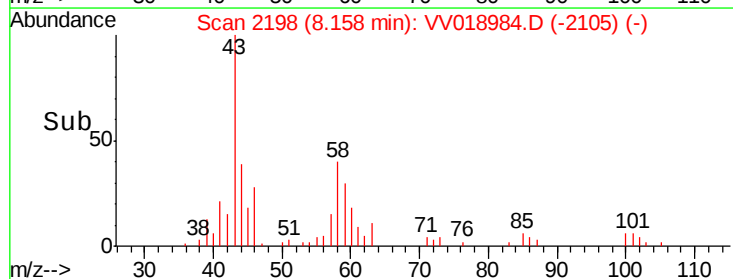
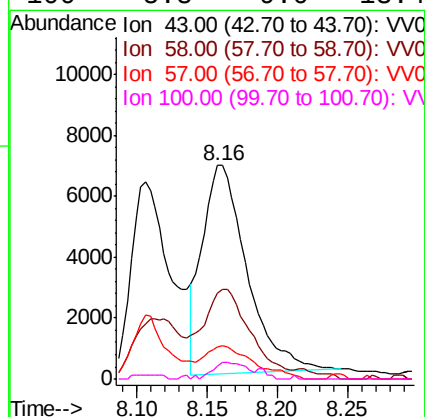
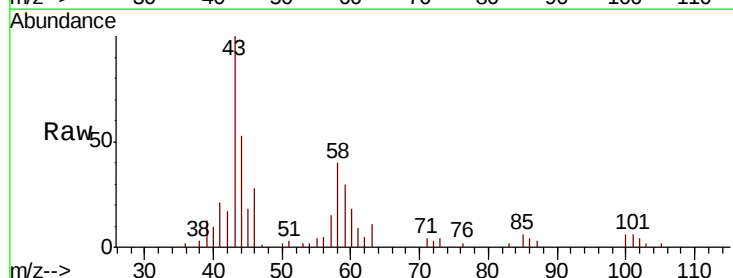
Instrument :
MSVOA_V
ClientSampleId :
VBLK88

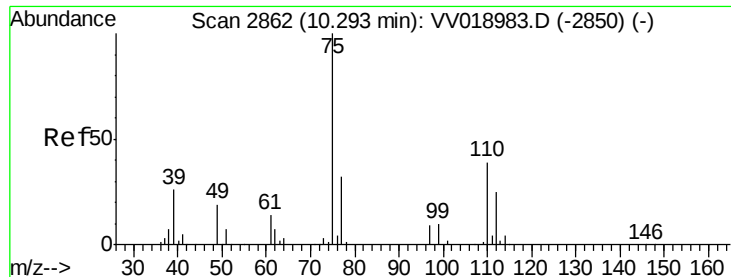
Tot Ion: 83 Resp: 4745
Ion Ratio Lower Upper
83 100
85 70.9 44.6 82.8



#48
2-Hexanone
Concen: 5.919 ug/L
RT: 8.16 min Scan# 2198
Delta R.T. 0.00 min
Lab File: VV018984.D
Acq: 19 Oct 2020 22:43

Tgt Ion: 43 Resp: 15099
Ion Ratio Lower Upper
43 100
58 40.8 42.5 63.7#
57 17.3 14.5 21.7
100 5.8 9.0 13.4#





#59

1,2,3-Trichloropropane

Concen: 5.806 ug/L

RT: 11.27 min Scan# 3165

Delta R.T. 0.97 min

Lab File: VV018984.D

Acq: 19 Oct 2020 22:43

Instrument :

MSVOA_V

ClientSampleId :

VBLK88

Tot Ion: 75 Resp: 16396

Ion Ratio Lower Upper

75 100

77 38.2 25.4 38.2#

