

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV010721\
 Data File : VV019933.D
 Acq On : 07 Jan 2021 19:46
 Operator : SY/MD
 Sample : VIBLK74
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK74

Quant Time: Jan 08 01:34:39 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM122820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jan 08 01:32:18 2021
 Response via : Initial Calibration

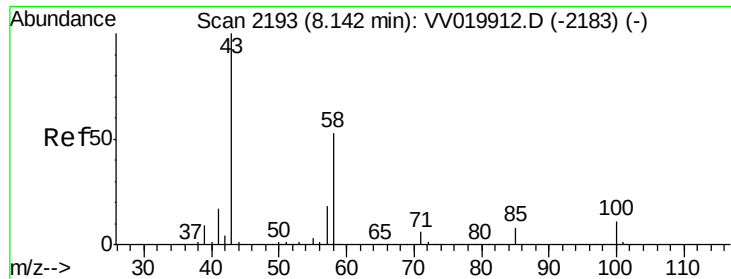
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.62	114	476434	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.86	117	456120	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.25	152	208087	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	104326	28.30	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	56.60%#
7) Chloroethane-d5	1.57	69	106932	36.49	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	72.98%
11) 1,1-Dichloroethene-d2	2.11	63	178771	25.65	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	51.30%#
21) 2-Butanone-d5	3.88	46	282111	103.24	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	103.24%
24) Chloroform-d	4.35	84	275355	39.53	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.06%
26) 1,2-Dichloroethane-d4	5.04	65	195793	43.00	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.00%
32) Benzene-d6	5.05	84	486910	37.07	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	74.14%
36) 1,2-Dichloropropane-d6	6.07	67	174948	40.51	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	81.02%
41) Toluene-d8	7.32	98	400902	34.29	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	68.58%#
43) trans-1,3-Dichloropropene-	7.63	79	70442	32.81	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.62%
47) 2-Hexanone-d5	8.09	63	146669	82.17	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	82.17%
57) 1,1,2,2-Tetrachloroethane-	10.22	84	244869	43.60	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	87.20%
64) 1,2-Dichlorobenzene-d4	11.63	152	172030	43.22	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.44%

Target Compounds					Ovalue
48) 2-Hexanone	8.09	43	22671	5.083 ug/L #	46
59) 1,2,3-Trichloropropane	11.26	75	31068	6.343 ug/L	89

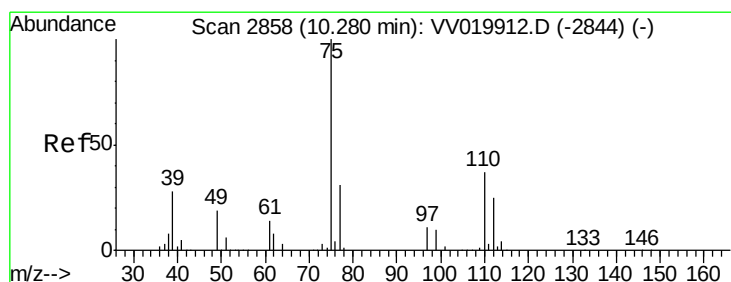
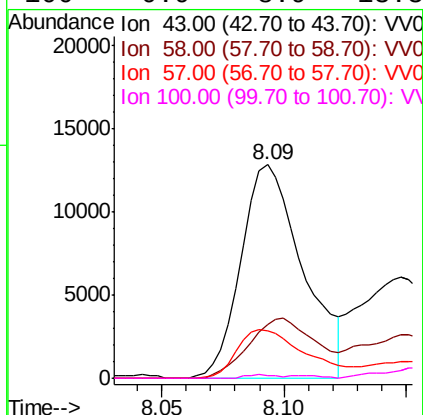
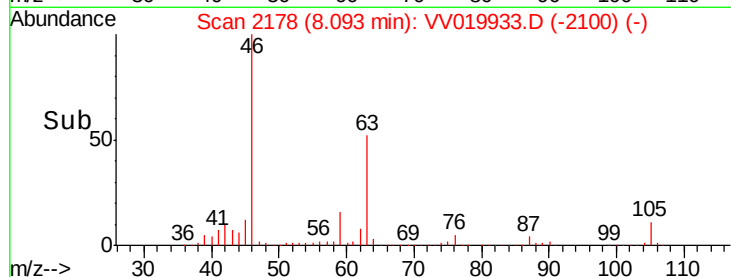
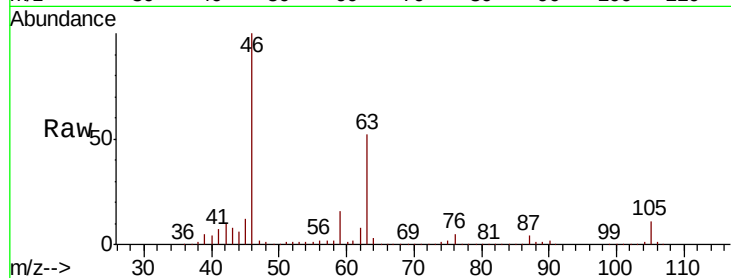
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#48
2-Hexanone
Concen: 5.083 ug/L
RT: 8.09 min Scan# 2178
Delta R.T. -0.05 min
Lab File: VV019933.D
Acq: 07 Jan 2021 19:46

Instrument :
MSVOA_V
ClientSampled :
VIBLK74

Tot Ion: 43 Resp: 22671
Ion Ratio Lower Upper
43 100
58 0.0 41.8 62.6#
57 25.3 15.0 22.4#
100 0.9 8.9 13.3#



#59
1,2,3-Trichloropropane
Concen: 6.343 ug/L
RT: 11.26 min Scan# 3162
Delta R.T. 0.98 min
Lab File: VV019933.D
Acq: 07 Jan 2021 19:46

Tgt Ion: 75 Resp: 31068
Ion Ratio Lower Upper
75 100
77 38.0 25.4 38.0

