

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011521\
 Data File : VW017906.D
 Acq On : 15 Jan 2021 18:32
 Operator : SY/VA
 Sample : VIBLK24
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK24

Quant Time: Jan 18 03:37:17 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
 Quant Title : VOC Analysis
 QLast Update : Mon Jan 18 02:07:49 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	339491	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	307554	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	150465	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	95920	18.26	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.04%
7) Chloroethane-d5	2.89	69	86084	19.86	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.44%
10) 1,1-Dichloroethene-d2	4.02	63	132948	14.53	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	58.12%
20) 2-Butanone-d5	7.08	46	47310	55.57	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	111.14%
24) Chloroform-d	7.65	84	196631	22.16	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.64%
26) 1,2-Dichloroethane-d4	8.31	65	112790	24.56	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	98.24%
29) Benzene-d6	8.27	84	377509	21.79	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.16%
33) 1,2-Dichloropropane-d6	9.27	67	113737	23.82	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.28%
37) Toluene-d8	10.32	98	353015	21.22	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	84.88%
38) trans-1,3-Dichloropropene-	10.58	79	40558	19.05	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.20%
39) 2-Hexanone-d5	10.93	63	33154	55.28	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	110.56%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	89436	25.23	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	100.92%
61) 1,2-Dichlorobenzene-d4	13.85	152	114747	21.90	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.60%

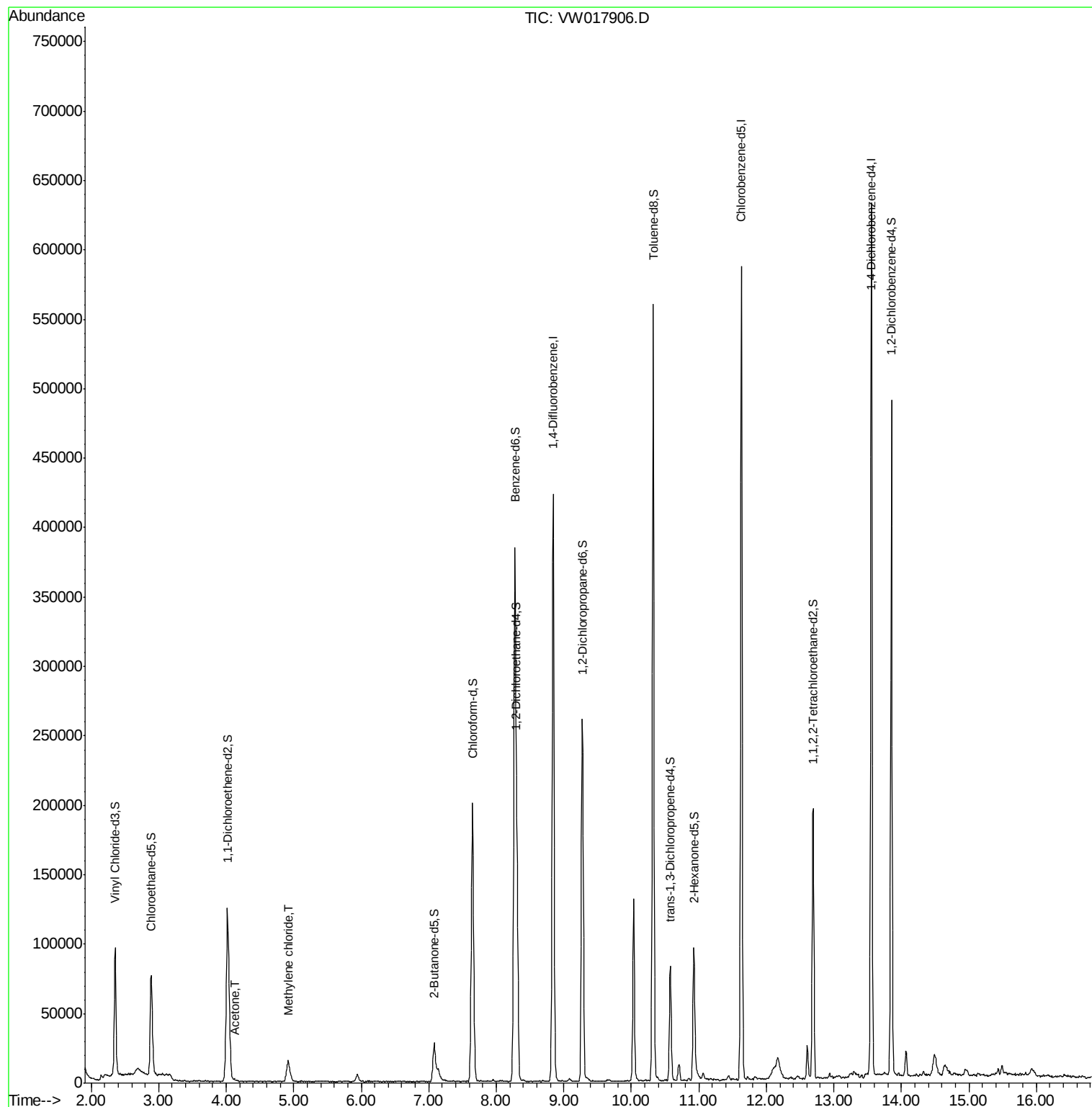
Target Compounds					Ovalue
13) Acetone	4.14	43	2061	2.803 ug/L	78
16) Methylene chloride	4.92	84	11266	2.321 ug/L	94

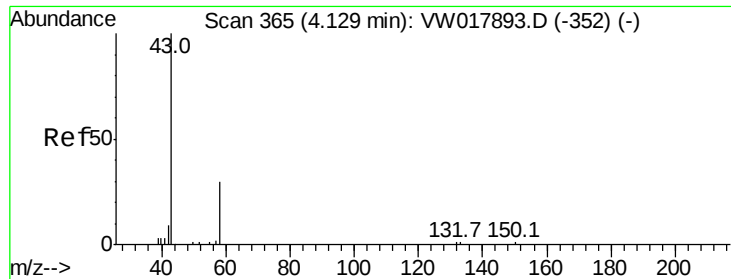
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW011521\
Data File : VW017906.D
Acq On : 15 Jan 2021 18:32
Operator : SY/VA
Sample : VIBLK24
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK24

Quant Time: Jan 18 03:37:17 2021
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
Quant Title : VOC Analysis
QLast Update : Mon Jan 18 02:07:49 2021
Response via : Initial Calibration





#13

Acetone

Concen: 2.803 ug/L

RT: 4.14 min Scan# 367

Delta R.T. 0.01 min

Lab File: VW017906.D

Acq: 15 Jan 2021 18:32

Instrument :

MSVOA_W

ClientSampled :

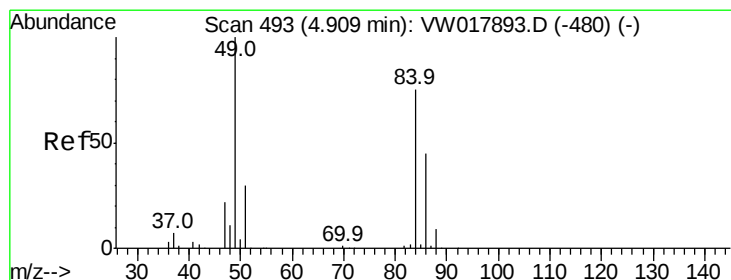
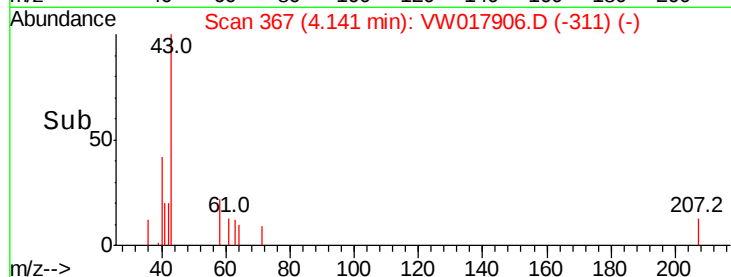
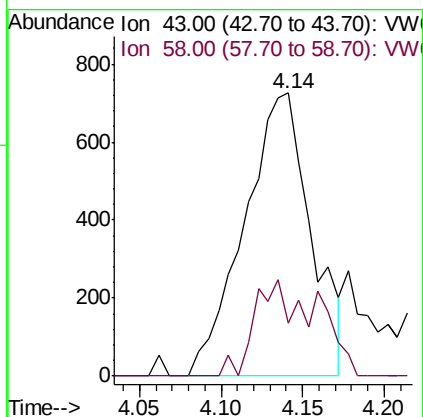
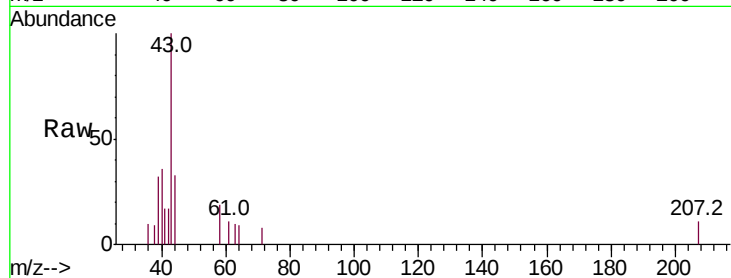
VIBLK24

Tot Ion: 43 Resp: 2061

Ion Ratio Lower Upper

43 100

58 21.4 0.0 68.4



#16

Methylene chloride

Concen: 2.321 ug/L

RT: 4.92 min Scan# 494

Delta R.T. 0.01 min

Lab File: VW017906.D

Acq: 15 Jan 2021 18:32

Tgt Ion: 84 Resp: 11266

Ion Ratio Lower Upper

84 100

49 118.5 81.2 150.8

86 52.7 44.5 82.7

