

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV090418\
 Data File : VV007380.D
 Acq On : 05 Sep 2018 13:17
 Operator : SY/MD
 Sample : J4678-18
 Misc : 5.0 mL/MSVOA_V/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK02

Quant Time: Sep 06 00:45:21 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090418WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 06 00:43:59 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	502053	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	481220	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	178877	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	150721	42.03	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	84.06%
7) Chloroethane-d5	1.57	69	93238	39.69	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	79.38%
11) 1,1-Dichloroethene-d2	2.13	63	216404	34.26	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.52%
21) 2-Butanone-d5	3.96	46	248701	85.26	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	85.26%
24) Chloroform-d	4.41	84	332816	44.87	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.74%
26) 1,2-Dichloroethane-d4	5.09	65	207256	46.31	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.62%
32) Benzene-d6	5.11	84	662629	45.69	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.38%
36) 1,2-Dichloropropane-d6	6.12	67	225542	46.40	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	92.80%
41) Toluene-d8	7.37	98	531335	42.56	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.12%
43) trans-1,3-Dichloropropene-	7.67	79	86637	41.85	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	83.70%
47) 2-Hexanone-d5	8.14	63	160223	84.09	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	84.09%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	282181	42.51	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	85.02%
64) 1,2-Dichlorobenzene-d4	11.68	152	197435	51.36	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	102.72%

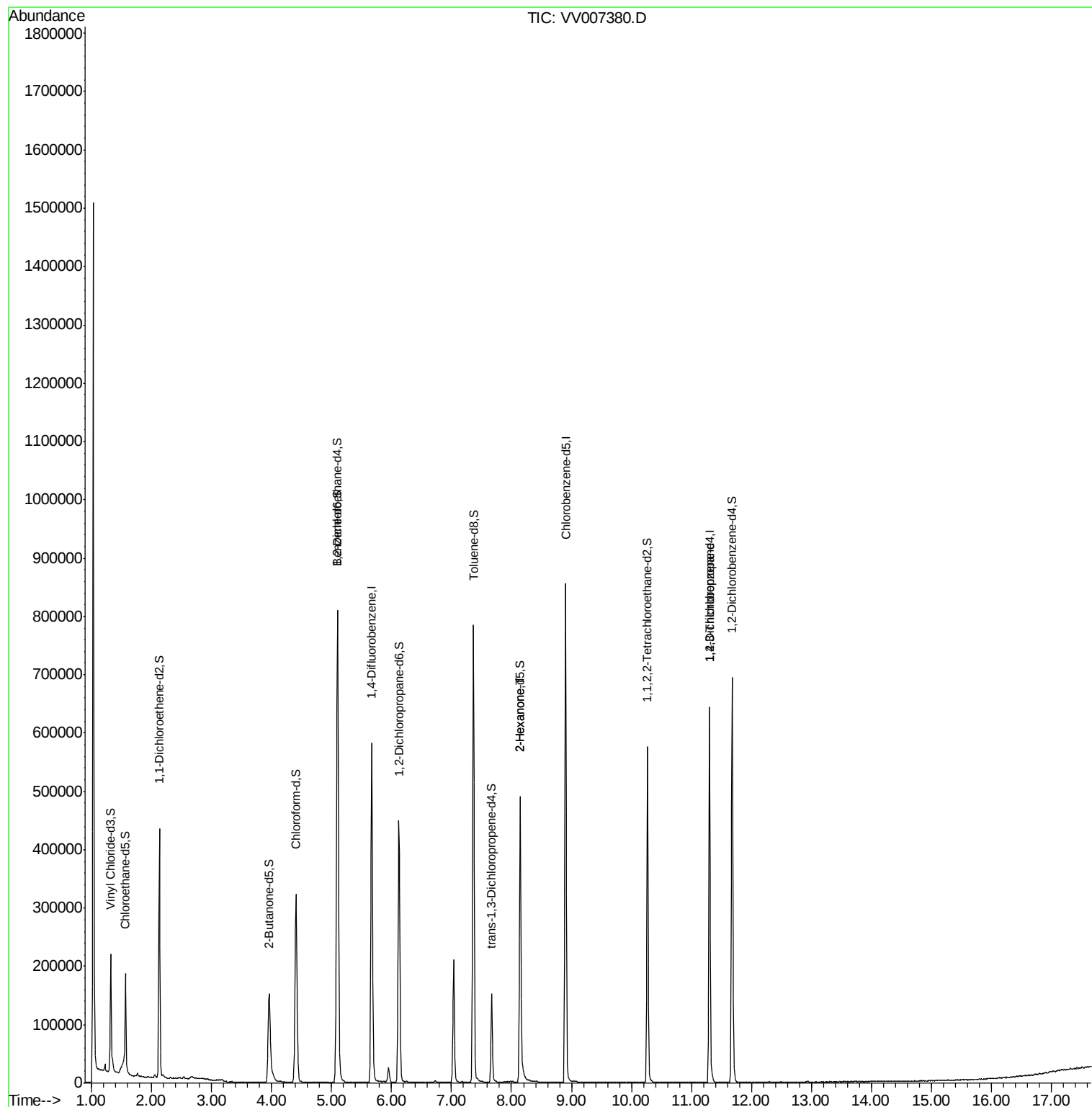
Target Compounds					Qvalue
48) 2-Hexanone	8.14	43	20014	5.252 ug/L #	70
59) 1,2,3-Trichloropropane	11.30	75	20537	4.082 ug/L	92

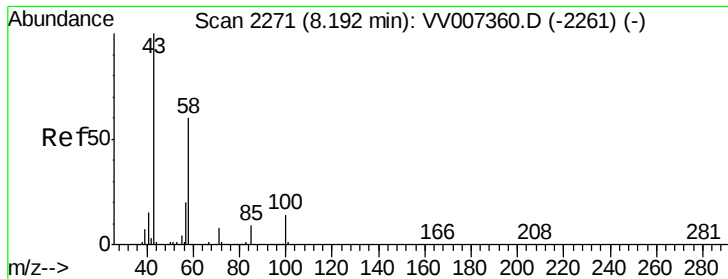
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV090418\
Data File : VV007380.D
Acq On : 05 Sep 2018 13:17
Operator : SY/MD
Sample : J4678-18
Misc : 5.0 mL/MSVOA_V/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK02

Quant Time: Sep 06 00:45:21 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090418WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 06 00:43:59 2018
Response via : Initial Calibration

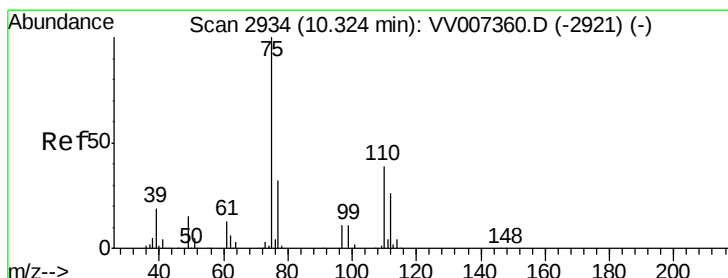
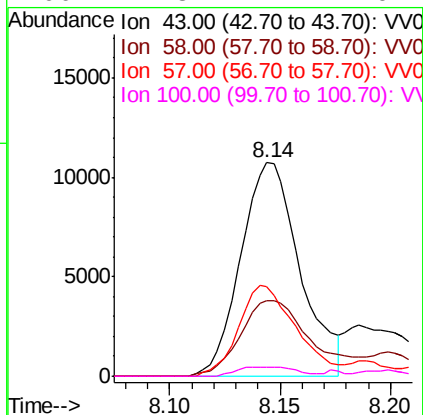
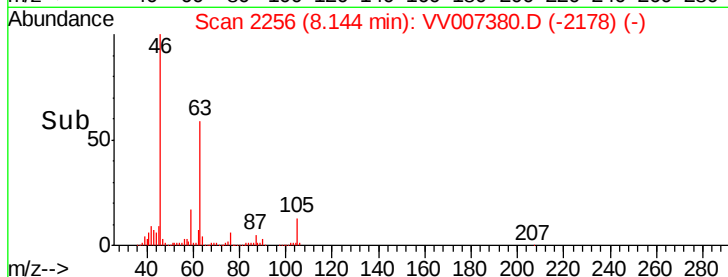
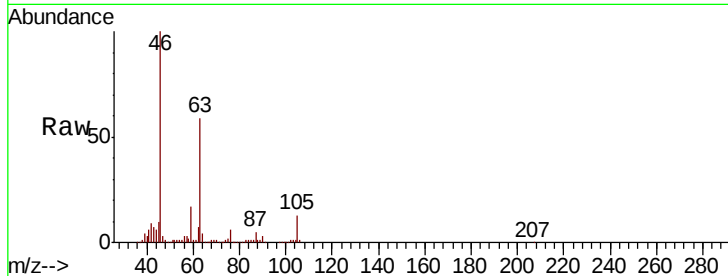




#48
 2-Hexanone
 Concen: 5.252 ug/L
 RT: 8.14 min Scan# 2256
 Delta R.T. -0.05 min
 Lab File: VV007380.D
 Acq: 05 Sep 2018 13:17

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK02

Tgt Ion: 43 Resp: 20014
 Ion Ratio Lower Upper
 43 100
 58 42.4 48.6 72.8#
 57 41.5 16.2 24.2#
 100 1.8 11.1 16.7#



#59
 1,2,3-Trichloropropane
 Concen: 4.082 ug/L
 RT: 11.30 min Scan# 3238
 Delta R.T. 0.98 min
 Lab File: VV007380.D
 Acq: 05 Sep 2018 13:17

Tgt Ion: 75 Resp: 20537
 Ion Ratio Lower Upper
 75 100
 77 36.3 25.5 38.3

