

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV082518\
 Data File : VV007196.D
 Acq On : 25 Aug 2018 11:49
 Operator : SY/MD
 Sample : VV0825WBL01
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Aug 27 01:24:45 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM082418WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Aug 27 01:23:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	586926	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	585477	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	234138	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	207388	50.30	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	100.60%
7) Chloroethane-d5	1.58	69	175220	52.41	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	104.82%
11) 1,1-Dichloroethene-d2	2.13	63	287260	40.05	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	80.10%
21) 2-Butanone-d5	3.96	46	309909	100.87	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	100.87%
24) Chloroform-d	4.40	84	415167	51.88	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.76%
26) 1,2-Dichloroethane-d4	5.09	65	258516	53.42	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	106.84%
32) Benzene-d6	5.10	84	839571	50.48	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.96%
36) 1,2-Dichloropropane-d6	6.12	67	275671	50.51	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	101.02%
41) Toluene-d8	7.36	98	666981	45.55	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.10%
43) trans-1,3-Dichloropropene-	7.67	79	108086	45.32	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.64%
47) 2-Hexanone-d5	8.14	63	119115	69.17	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	69.17%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	362607	49.87	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.74%
64) 1,2-Dichlorobenzene-d4	11.68	152	257895	52.78	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.56%

Target Compounds

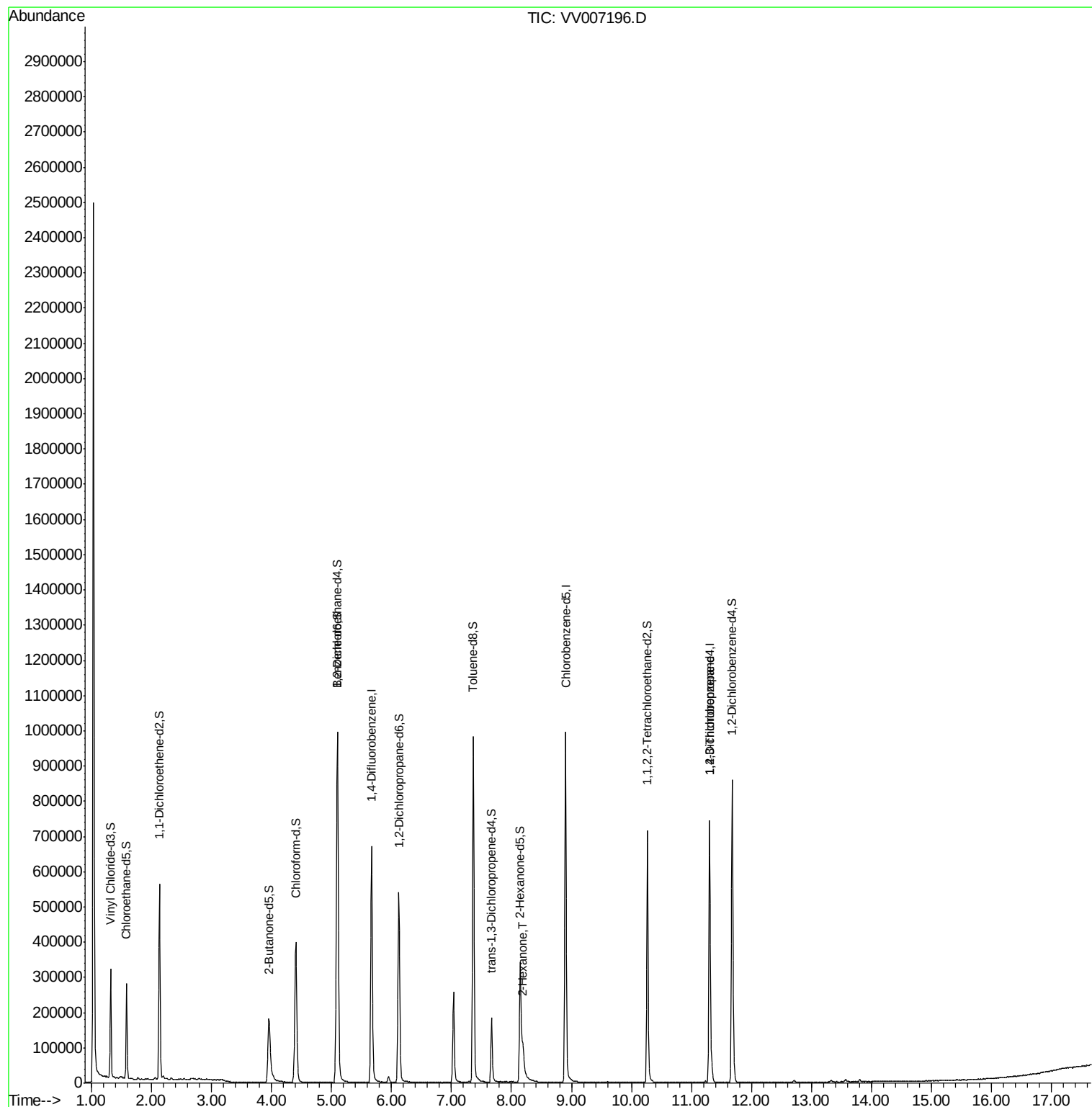
					Ovalue
48) 2-Hexanone	8.19	43	41323	9.331 ug/L #	91
59) 1,2,3-Trichloropropane	11.30	75	27541	4.670 ug/L	92

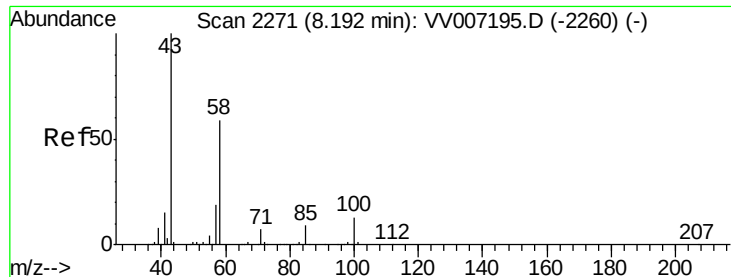
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV082518\
Data File : VV007196.D
Acq On : 25 Aug 2018 11:49
Operator : SY/MD
Sample : VV0825WBL01
Misc : 5.0 mL/MSVOA V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Aug 27 01:24:45 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM082418WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Aug 27 01:23:53 2018
Response via : Initial Calibration

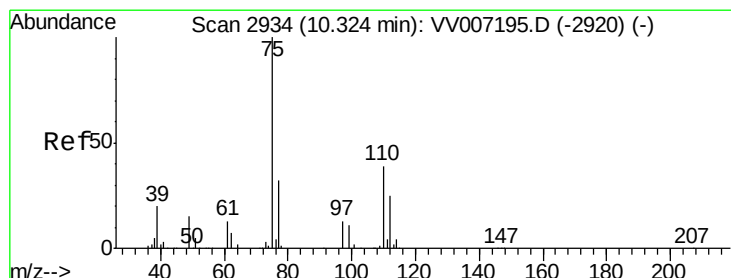
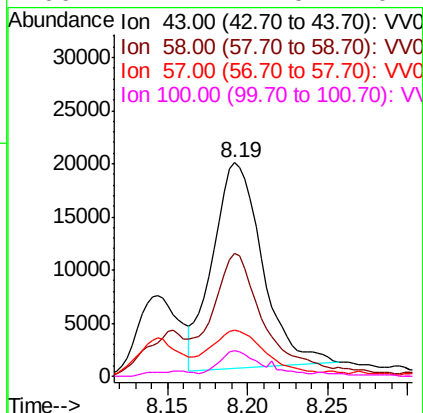
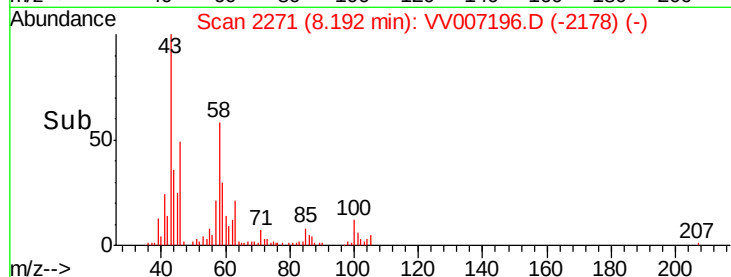
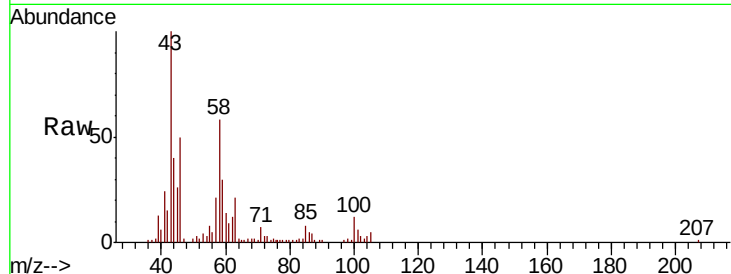




#48
 2-Hexanone
 Concen: 9.331 ug/L
 RT: 8.19 min Scan# 2271
 Delta R.T. 0.00 min
 Lab File: VV007196.D
 Acq: 25 Aug 2018 11:49

Instrument :
 MSVOA_V
 ClientSampled :

Tot Ion: 43 Resp: 41323
 Ion Ratio Lower Upper
 43 100
 58 52.5 47.3 70.9
 57 22.1 16.5 24.7
 100 7.2 11.0 16.4#



#59
 1,2,3-Trichloropropane
 Concen: 4.670 ug/L
 RT: 11.30 min Scan# 3238
 Delta R.T. 0.98 min
 Lab File: VV007196.D
 Acq: 25 Aug 2018 11:49

Tgt Ion: 75 Resp: 27541
 Ion Ratio Lower Upper
 75 100
 77 35.4 24.6 37.0

