

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV090418\
 Data File : VV007363.D
 Acq On : 05 Sep 2018 06:17
 Operator : SY/MD
 Sample : J4695-18
 Misc : 5.0 mL/MSVOA_V/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BEGB2

Quant Time: Sep 05 06:38:20 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090418WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Sep 05 05:24:54 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	567831	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	550650	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	204336	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	168277	41.49	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	82.98%
7) Chloroethane-d5	1.58	69	115635	43.52	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	87.04%
11) 1,1-Dichloroethene-d2	2.13	63	237008	33.17	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	66.34%
21) 2-Butanone-d5	3.96	46	260693	79.02	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	79.02%
24) Chloroform-d	4.41	84	353431	42.13	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.26%
26) 1,2-Dichloroethane-d4	5.09	65	224540	44.36	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.72%
32) Benzene-d6	5.11	84	722809	43.55	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.10%
36) 1,2-Dichloropropane-d6	6.12	67	239999	43.15	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	86.30%
41) Toluene-d8	7.37	98	583662	40.85	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.70%
43) trans-1,3-Dichloropropene-	7.67	79	92583	39.08	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.16%
47) 2-Hexanone-d5	8.14	63	159572	73.19	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	73.19%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	297239	39.13	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	78.26%
64) 1,2-Dichlorobenzene-d4	11.68	152	211822	48.23	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.46%

Target Compounds

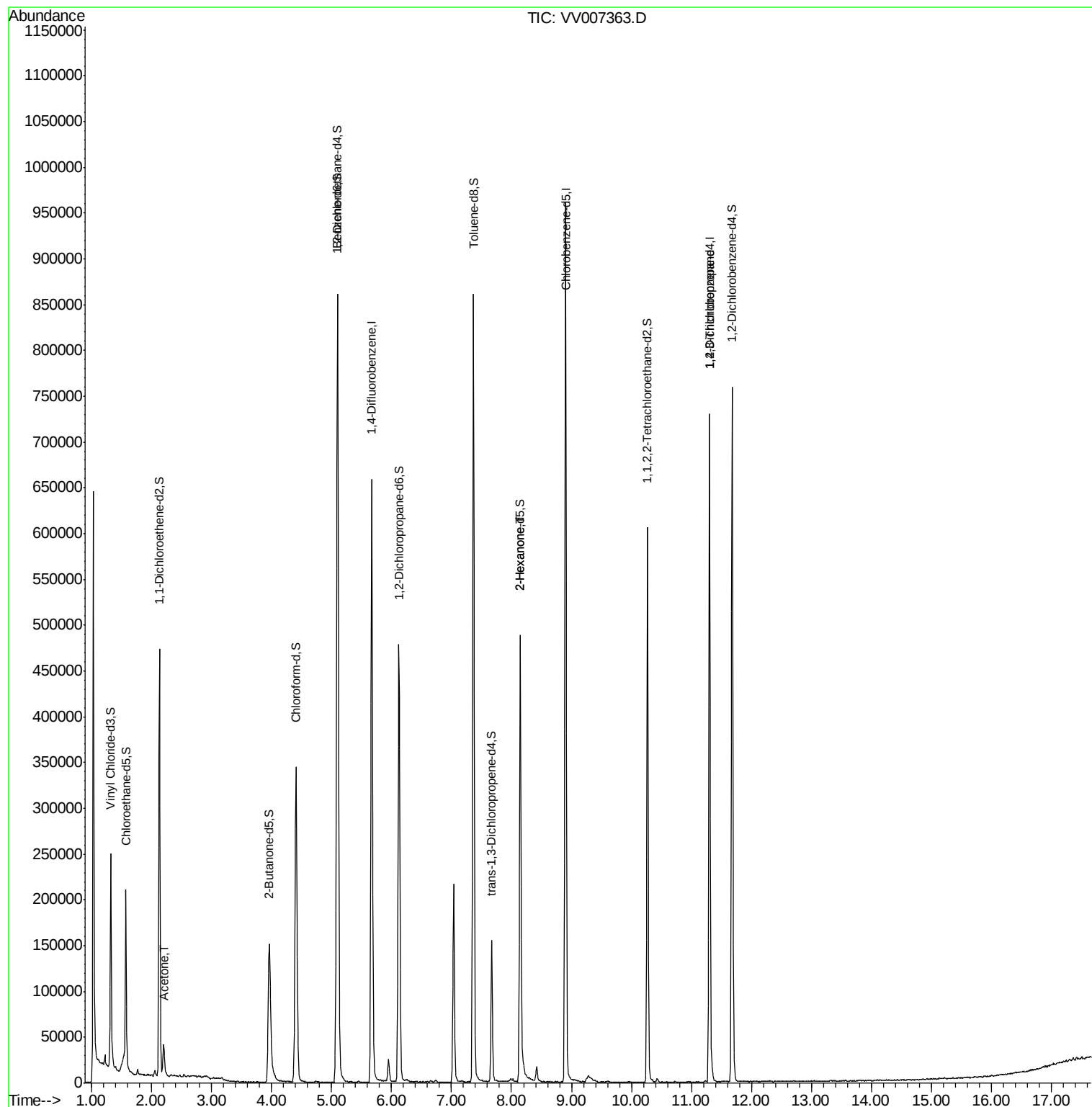
					Qvalue
13) Acetone	2.20	43	35168	17.901 ug/L	97
48) 2-Hexanone	8.14	43	19550	4.483 ug/L #	73
59) 1,2,3-Trichloropropane	11.30	75	23046	4.003 ug/L	93

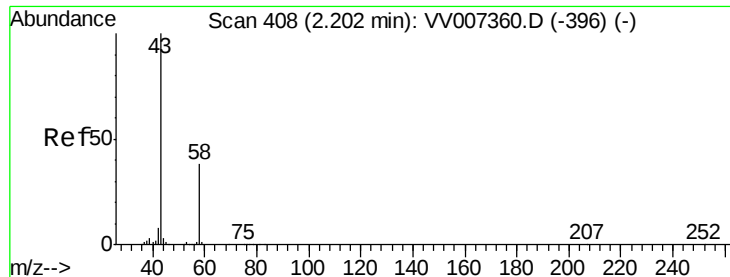
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV090418\
Data File : VV007363.D
Acq On : 05 Sep 2018 06:17
Operator : SY/MD
Sample : J4695-18
Misc : 5.0 mL/MSVOA_V/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BEGB2

Quant Time: Sep 05 06:38:20 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090418WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Sep 05 05:24:54 2018
Response via : Initial Calibration





#13

Acetone

Concen: 17.901 ug/L

RT: 2.20 min Scan# 408

Delta R.T. -0.00 min

Lab File: VV007363.D

Acq: 05 Sep 2018 06:17

Instrument :

MSVOA_V

ClientSampleId :

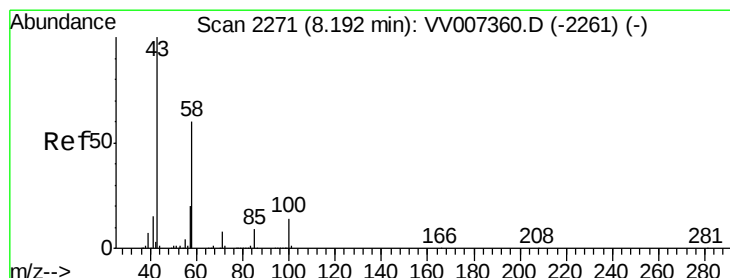
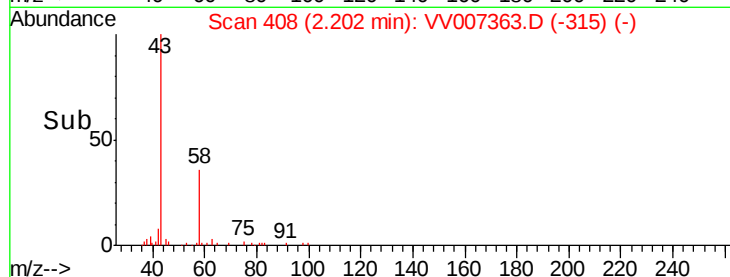
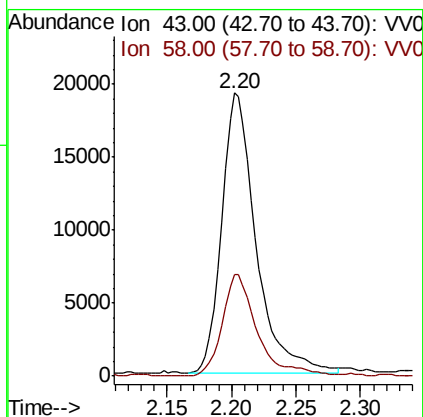
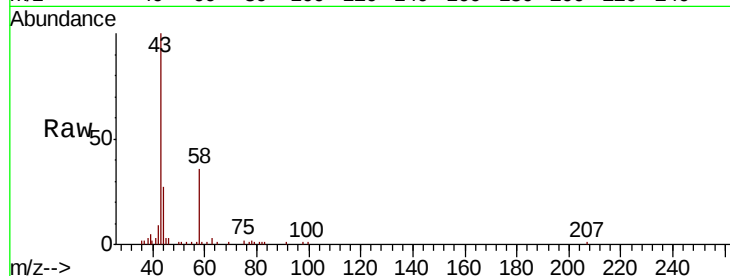
BEGB2

Tgt Ion: 43 Resp: 35168

Ion Ratio Lower Upper

43 100

58 37.4 0.0 71.2



#48

2-Hexanone

Concen: 4.483 ug/L

RT: 8.14 min Scan# 2256

Delta R.T. -0.05 min

Lab File: VV007363.D

Acq: 05 Sep 2018 06:17

Tgt Ion: 43 Resp: 19550

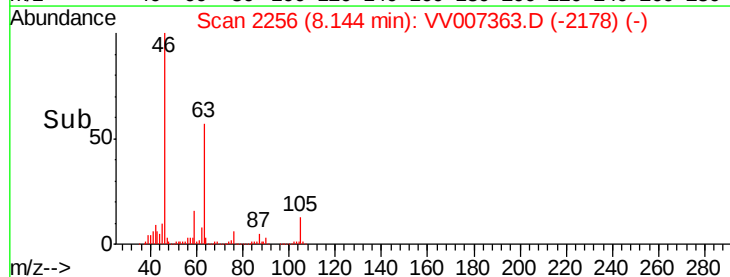
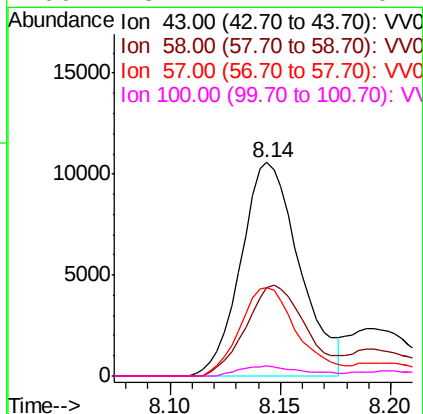
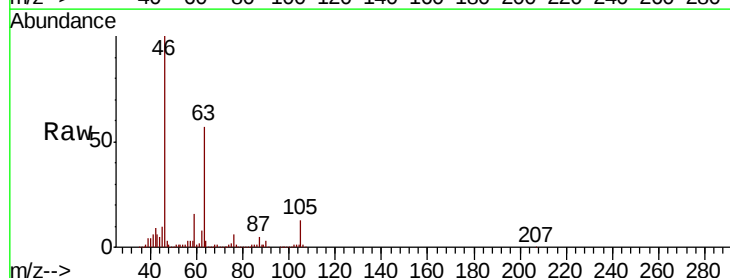
Ion Ratio Lower Upper

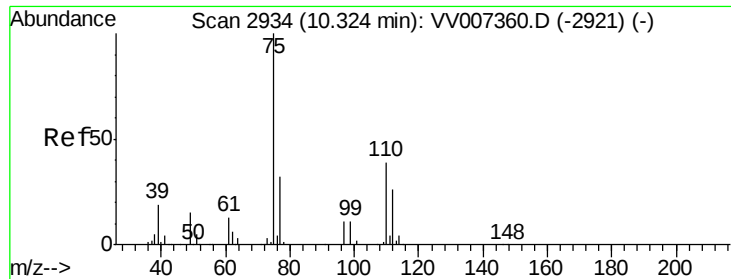
43 100

58 43.3 48.6 72.8#

57 40.9 16.2 24.2#

100 5.1 11.1 16.7#





#59

1,2,3-Trichloropropane

Concen: 4.003 ug/L

RT: 11.30 min Scan# 3237

Delta R.T. 0.97 min

Lab File: VV007363.D

Acq: 05 Sep 2018 06:17

Instrument :

MSVOA_V

ClientSampleId :

BEGB2

Tgt Ion: 75 Resp: 23046

Ion Ratio Lower Upper

75 100

77 36.0 25.5 38.3

