

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV083118\
 Data File : VV007326.D
 Acq On : 01 Sep 2018 02:05
 Operator : SY/MD
 Sample : J4695-12 50X
 Misc : 5.0 mL/MSVOA_V/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BEE55

Quant Time: Sep 01 04:29:11 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM083118WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Sep 01 01:00:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	604542	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	570709	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	208243	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	193181	52.88	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	105.76%
7) Chloroethane-d5	1.58	69	126037	54.79	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	109.58%
11) 1,1-Dichloroethene-d2	2.13	63	261060	38.49	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	76.98%
21) 2-Butanone-d5	3.96	46	274641	92.96	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	92.96%
24) Chloroform-d	4.41	84	377921	47.95	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.90%
26) 1,2-Dichloroethane-d4	5.09	65	235330	49.70	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.40%
32) Benzene-d6	5.11	84	772049	50.34	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.68%
36) 1,2-Dichloropropane-d6	6.12	67	253917	49.93	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.86%
41) Toluene-d8	7.37	98	633852	46.22	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.44%
43) trans-1,3-Dichloropropene-	7.67	79	98670	43.50	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.00%
47) 2-Hexanone-d5	8.15	63	173654	91.66	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	91.66%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	322273	46.53	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	93.06%
64) 1,2-Dichlorobenzene-d4	11.68	152	221896	53.04	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	106.08%

Target Compounds

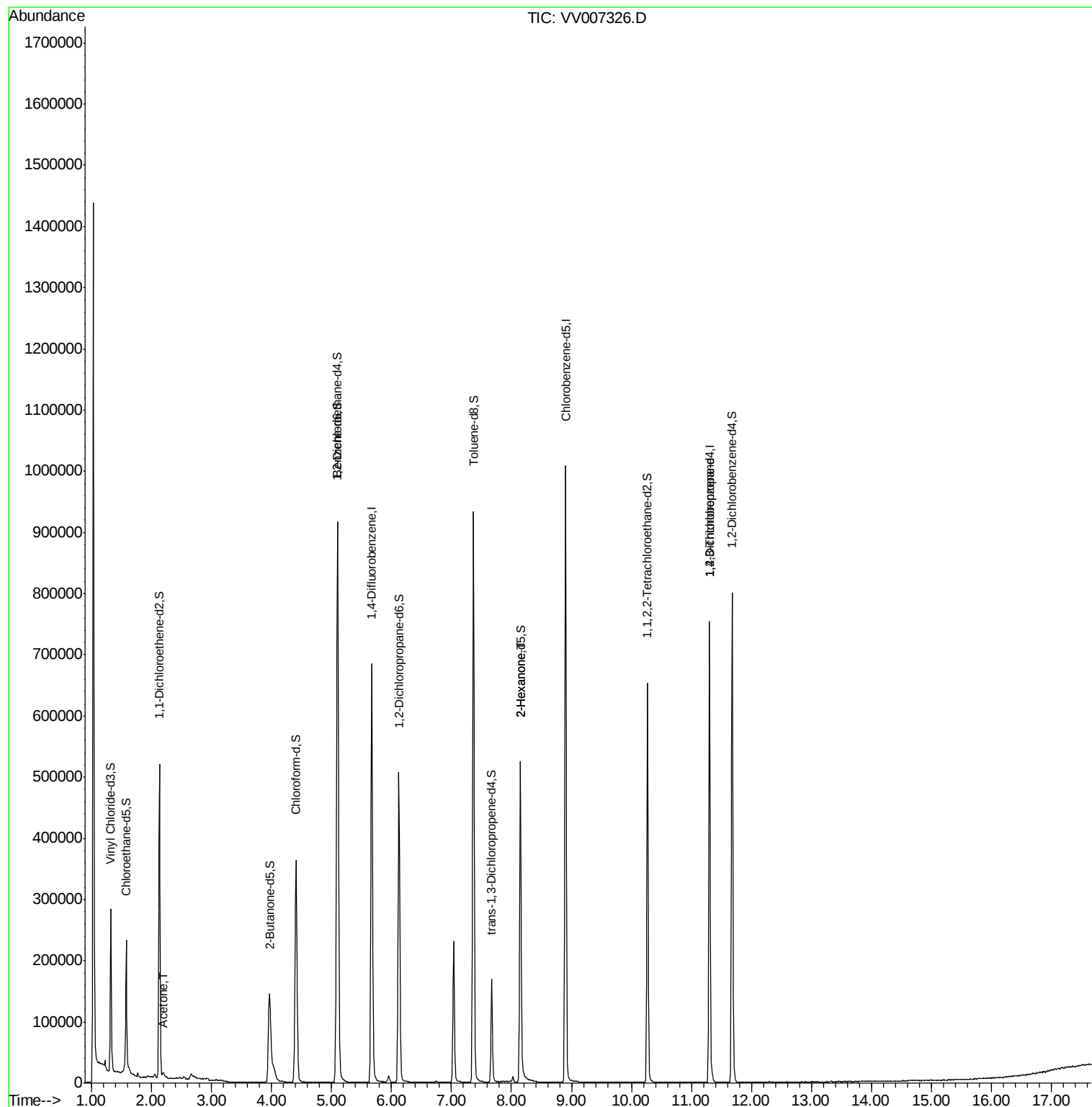
					Qvalue
13) Acetone	2.21	43	3458	1.358 ug/L	89
48) 2-Hexanone	8.15	43	21817	5.064 ug/L #	71
59) 1,2,3-Trichloropropane	11.30	75	23752	4.289 ug/L	91

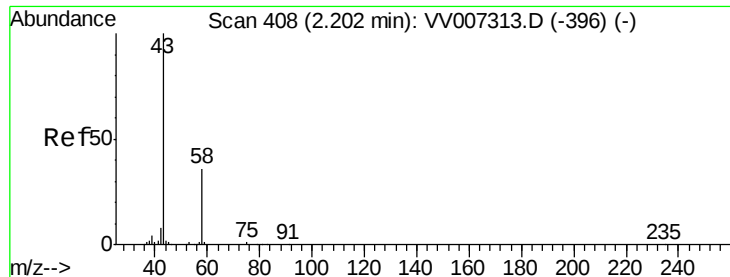
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV083118\
Data File : VV007326.D
Acq On : 01 Sep 2018 02:05
Operator : SY/MD
Sample : J4695-12 50X
Misc : 5.0 mL/MSVOA_V/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BEE55

Quant Time: Sep 01 04:29:11 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM083118WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Sep 01 01:00:35 2018
Response via : Initial Calibration





#13

Acetone

Concen: 1.358 ug/L

RT: 2.21 min Scan# 409

Delta R.T. 0.00 min

Lab File: VV007326.D

Acq: 01 Sep 2018 02:05

Instrument :

MSVOA_V

ClientSampleId :

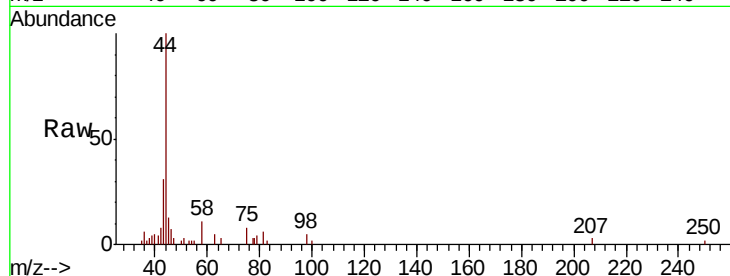
BEE55

Tgt Ion: 43 Resp: 3458

Ion Ratio Lower Upper

43 100

58 42.7 0.0 72.2



Abundance Ion 43.00 (42.70 to 43.70): VV007313.D (-396) (-)

Ion 58.00 (57.70 to 58.70): VV007313.D (-396) (-)

2.21

2000

1500

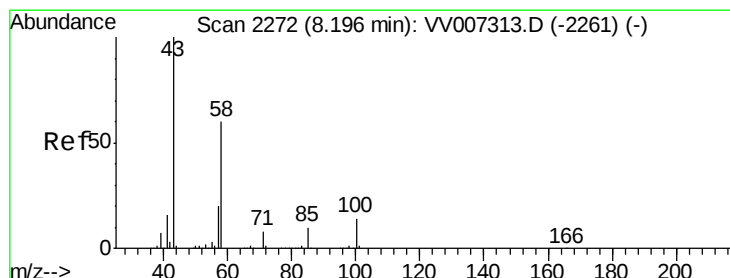
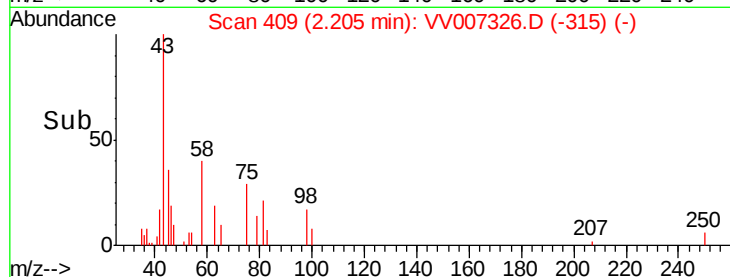
1000

500

0

Time-->

2.15 2.20 2.25



#48

2-Hexanone

Concen: 5.064 ug/L

RT: 8.15 min Scan# 2257

Delta R.T. -0.05 min

Lab File: VV007326.D

Acq: 01 Sep 2018 02:05

Tgt Ion: 43 Resp: 21817

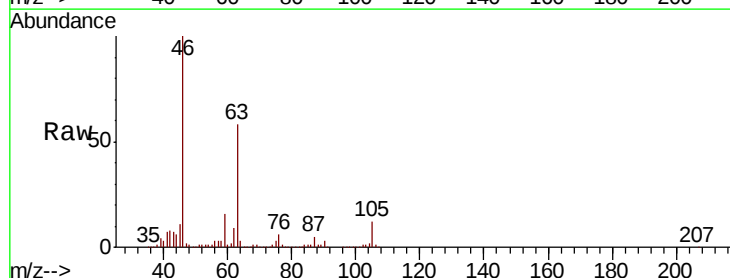
Ion Ratio Lower Upper

43 100

58 41.6 48.2 72.4#

57 41.0 15.9 23.9#

100 4.8 11.0 16.4#



Abundance Ion 43.00 (42.70 to 43.70): VV007313.D (-2261) (-)

Ion 58.00 (57.70 to 58.70): VV007313.D (-2261) (-)

Ion 57.00 (56.70 to 57.70): VV007313.D (-2261) (-)

Ion 100.00 (99.70 to 100.70): VV007313.D (-2261) (-)

8.15

15000

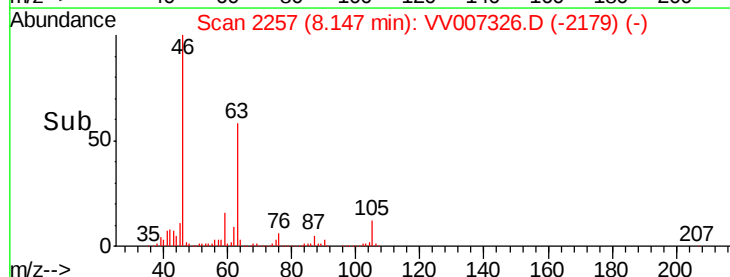
10000

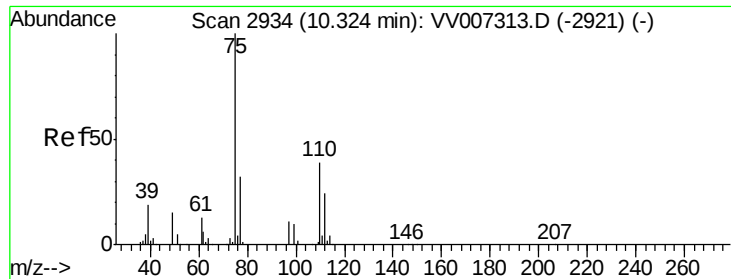
5000

0

Time-->

8.10 8.15 8.20





#59

1,2,3-Trichloropropane

Concen: 4.289 ug/L

RT: 11.30 min Scan# 3238

Delta R.T. 0.98 min

Lab File: VV007326.D

Acq: 01 Sep 2018 02:05

Instrument :

MSVOA_V

ClientSampleId :

BEE55

Tgt Ion: 75 Resp: 23752

Ion Ratio Lower Upper

75 100

77 37.3 25.9 38.9

