

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081619\
 Data File : VV012267.D
 Acq On : 16 Aug 2019 13:38
 Operator : SY/MD
 Sample : K4373-03
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AB0

Manual Integrations
 APPROVED

MMDadoda
 8/19/2019 9:07:49 AM

Quant Time: Aug 17 00:20:33 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081319WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Aug 16 23:35:37 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	168663	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	164570	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	67663	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	78259	7.53	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	150.60%#
7) Chloroethane-d5	1.58	69	58261	7.34	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	146.80%#
11) 1,1-Dichloroethene-d2	2.13	63	79879	4.69	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	93.80%
20) 2-Butanone-d5	3.94	46	56371	25.12	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	50.24%
24) Chloroform-d	4.40	84	114823	5.58	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	111.60%
26) 1,2-Dichloroethane-d4	5.08	65	64281	6.60	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	132.00%#
32) Benzene-d6	5.10	84	289522	6.95	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	139.00%#
36) 1,2-Dichloropropane-d6	6.12	67	86044	7.01	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	140.20%#
41) Toluene-d8	7.36	98	240967	6.34	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	126.80%
43) trans-1,3-Dichloropropene-	7.66	79	28332	6.03	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	120.60%
46) 2-Hexanone-d5	8.13	63	80682	53.55	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	107.10%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	55398	6.48	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	129.60%#
64) 1,2-Dichlorobenzene-d4	11.67	152	96297	8.41	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	168.20%#

Target Compounds

					Qvalue
13) Acetone	2.19	43	5012m	3.584	ug/L
14) Carbon disulfide	2.32	76	14007	0.539	ug/L
33) Benzene	5.14	78	75780	1.527	ug/L
56) Isopropylbenzene	9.97	105	4925	0.090	ug/L
69) Naphthalene	13.55	128	35936	1.966	ug/L

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

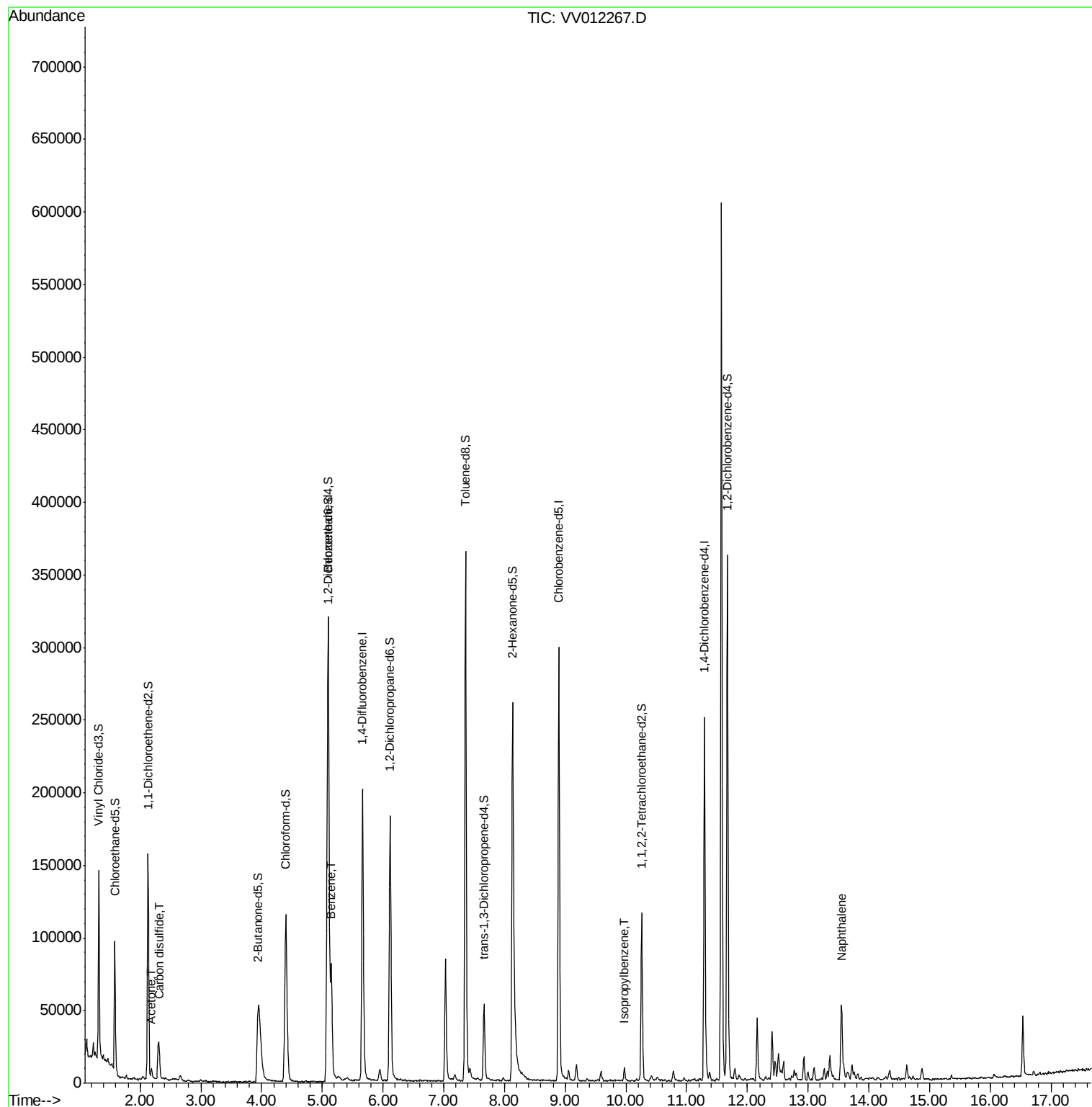
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV081619\
Data File : VV012267.D
Acq On : 16 Aug 2019 13:38
Operator : SY/MD
Sample : K4373-03
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AB0

Manual Integrations
APPROVED

MMDadoda
8/19/2019 9:07:49 AM

Quant Time: Aug 17 00:20:33 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Aug 16 23:35:37 2019
Response via : Initial Calibration



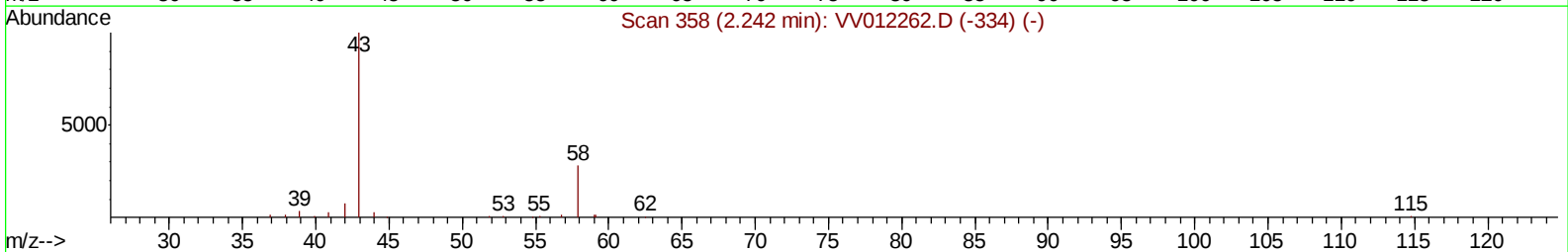
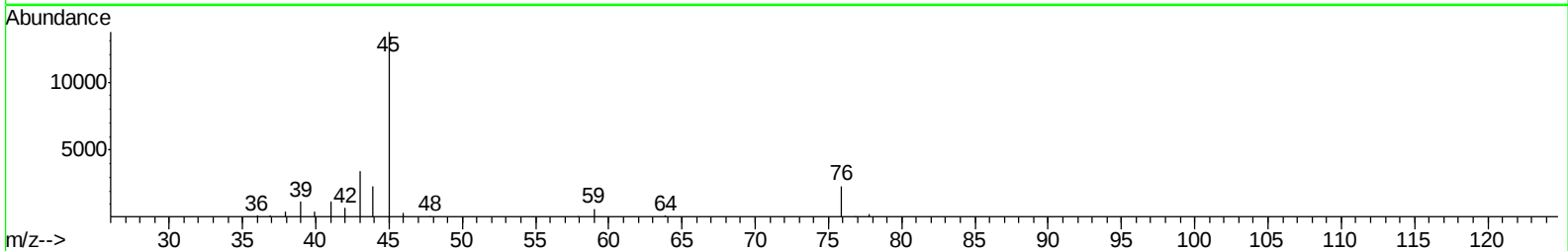
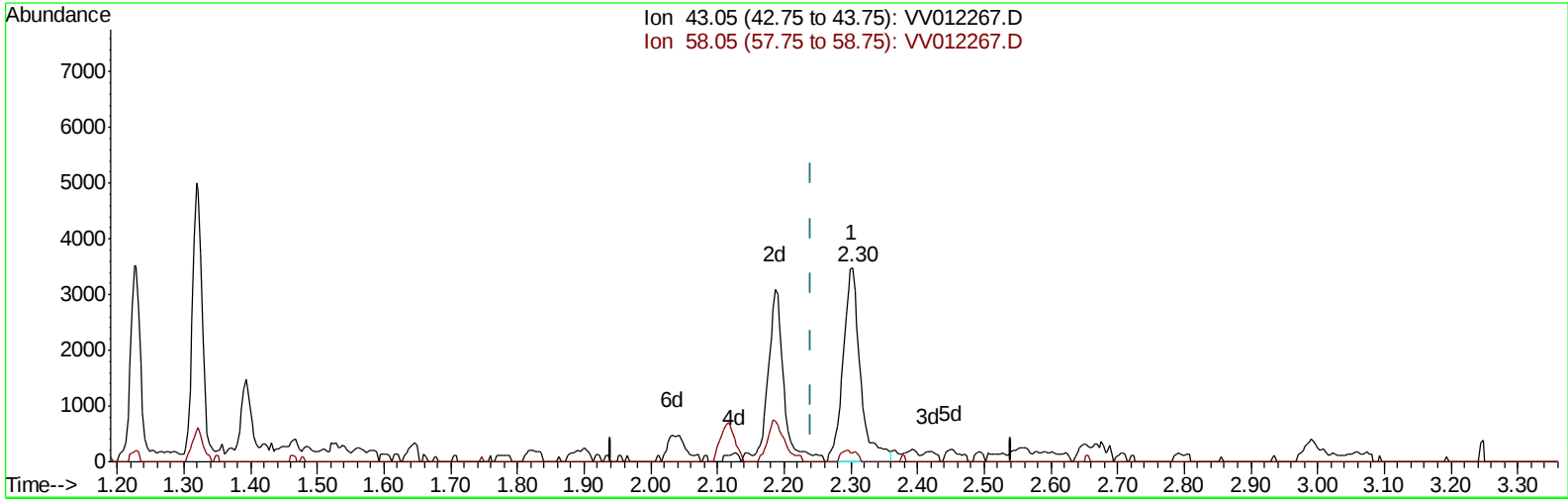
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV081619\
 Data File : VV012267.D
 Acq On : 16 Aug 2019 13:38
 Operator : SY/MD
 Sample : K4373-03
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AB0

Manual Integrations
 APPROVED

MMDadoda
 8/19/2019 9:07:49 AM

Quant Time: Aug 16 23:38:44 2019
 Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081319WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Aug 16 23:35:37 2019
 Response via : Initial Calibration



TIC: VV012267.D

(13) Acetone (T)

2.303min (+0.061) 4.51ug/L

response 6302

Ion	Exp%	Act%
43.05	100	100
58.05	29.70	5.01
0.00	0.00	0.00
0.00	0.00	0.00

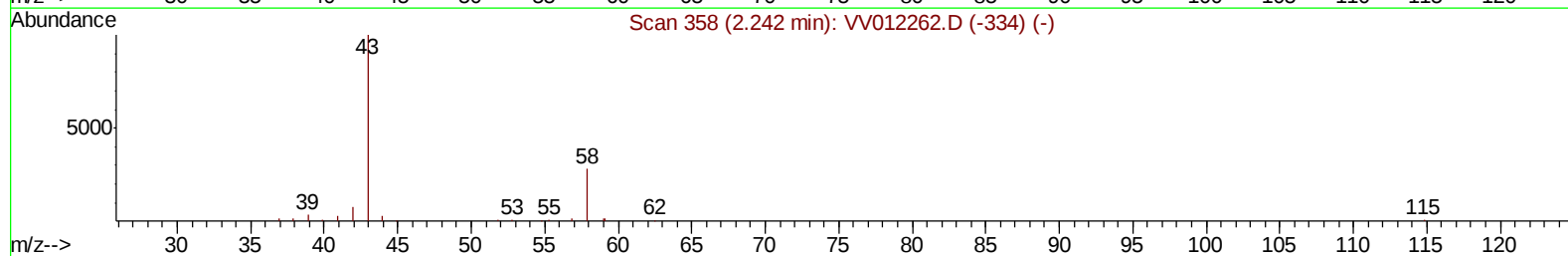
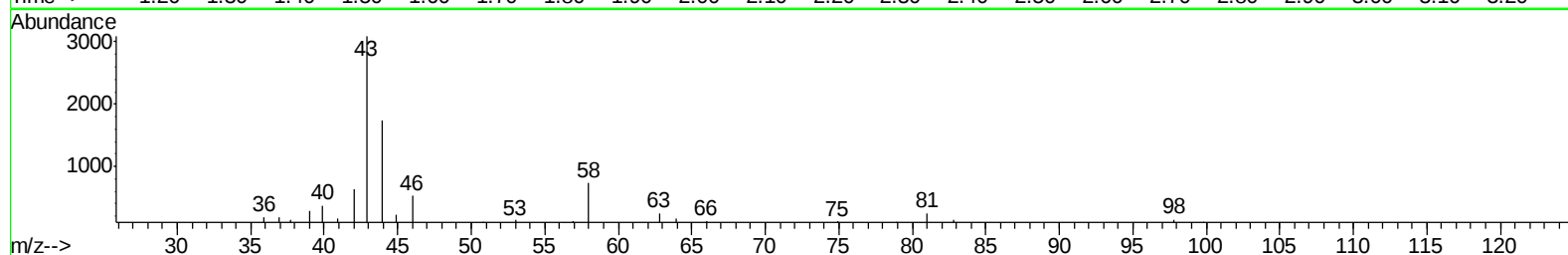
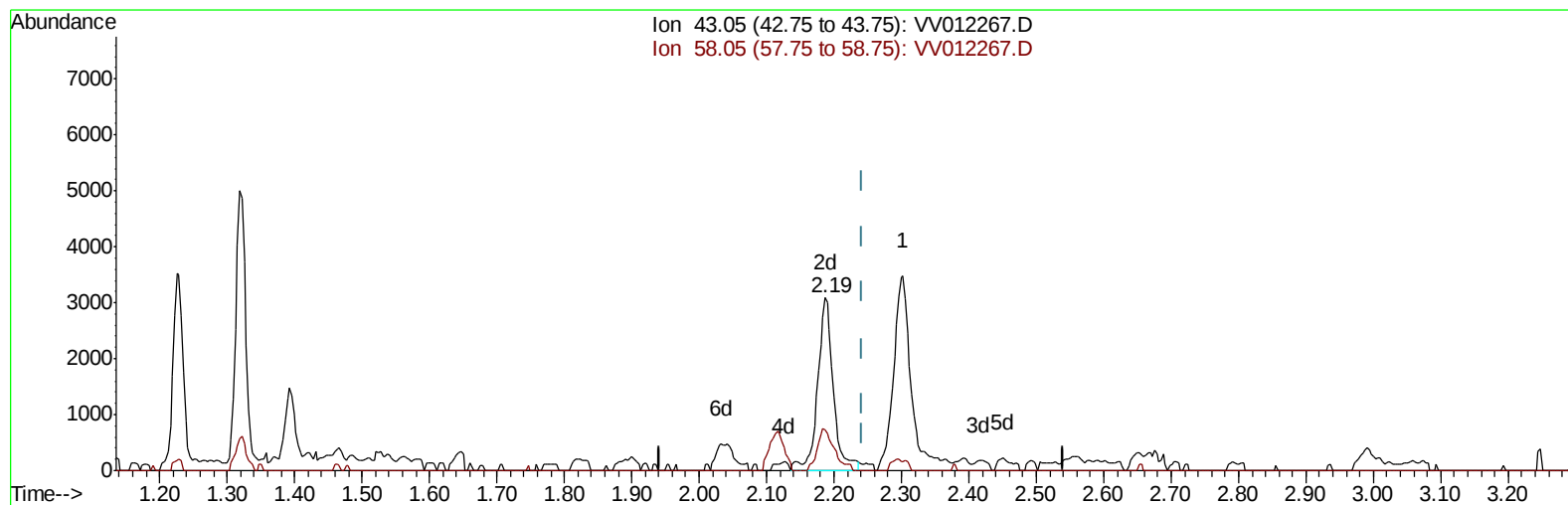
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV081619\
 Data File : VV012267.D
 Acq On : 16 Aug 2019 13:38
 Operator : SY/MD
 Sample : K4373-03
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AB0

Manual Integrations
 APPROVED

MMDadoda
 8/19/2019 9:07:49 AM

Quant Time: Aug 16 23:38:44 2019
 Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR081319WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Aug 16 23:35:37 2019
 Response via : Initial Calibration



TIC: VV012267.D

(13) Acetone (T)

2.187min (-0.055) 3.58ug/L m

response 5012

Ion	Exp%	Act%
43.05	100	100
58.05	29.70	6.30
0.00	0.00	0.00
0.00	0.00	0.00