

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121521\
 Data File : VV023990.D
 Acq On : 15 Dec 2021 18:50
 Operator : SY/MD
 Sample : M4971-11
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3E7

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV023990.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.214	48	54	58	rBV3	4423	4336	1.46%	0.158%
2	1.304	75	82	88	rBV	28995	30125	10.15%	1.095%
3	1.333	88	91	97	rVB3	4552	3844	1.30%	0.140%
4	1.413	111	116	127	rVB5	5258	7063	2.38%	0.257%
5	1.568	157	164	174	rVB	30085	33473	11.28%	1.216%
6	1.632	177	184	194	rVB3	5242	6740	2.27%	0.245%
7	1.841	243	249	257	rVB5	3793	4785	1.61%	0.174%
8	2.018	297	304	313	rVB7	2534	3747	1.26%	0.136%
9	2.108	323	332	347	rBV	45574	72726	24.51%	2.643%
10	3.912	878	893	914	rBV2	22666	83465	28.13%	3.033%
11	4.355	1015	1031	1050	rBV2	52205	134344	45.27%	4.882%
12	4.674	1124	1130	1141	rVB8	2432	4178	1.41%	0.152%
13	5.047	1230	1246	1258	rBV2	93567	236926	79.84%	8.609%
14	5.616	1412	1423	1446	rBV	103730	213641	71.99%	7.763%
15	5.915	1506	1516	1526	rBV4	2363	4640	1.56%	0.169%
16	6.072	1549	1565	1583	rBV	58747	124146	41.83%	4.511%
17	6.989	1838	1850	1876	rBV3	25499	50265	16.94%	1.827%
18	7.317	1941	1952	1965	rBV	85279	152222	51.30%	5.531%
19	7.391	1965	1975	1997	rVB	77492	138677	46.73%	5.039%
20	7.625	2039	2048	2068	rBV2	15319	28712	9.68%	1.043%
21	7.944	2134	2147	2156	rBV5	3135	5739	1.93%	0.209%
22	8.091	2183	2193	2227	rBV	124759	296756	100.00%	10.784%
23	8.243	2231	2240	2257	rVB2	25668	47347	15.95%	1.721%
24	8.854	2419	2430	2452	rBV	175521	290427	97.87%	10.554%
25	9.018	2472	2481	2491	rBV2	5495	8595	2.90%	0.312%
26	9.140	2507	2519	2532	rBV2	18197	30882	10.41%	1.122%
27	9.548	2636	2646	2660	rBV3	17951	33906	11.43%	1.232%
28	9.815	2721	2729	2738	rBV6	3876	6780	2.28%	0.246%
29	10.217	2844	2854	2871	rBV2	48450	81702	27.53%	2.969%
30	10.381	2890	2905	2916	rVB4	6125	10761	3.63%	0.391%
31	10.452	2917	2927	2940	rBV4	5307	9830	3.31%	0.357%
32	10.542	2949	2955	2964	rVB5	2603	3767	1.27%	0.137%
33	10.741	3009	3017	3030	rVB4	3794	5577	1.88%	0.203%
34	10.915	3062	3071	3081	rBV	15421	24844	8.37%	0.903%
35	11.152	3136	3145	3156	rBV4	5989	9091	3.06%	0.330%
36	11.249	3163	3175	3192	rBV	183903	291999	98.40%	10.611%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121521\
Data File : VV023990.D
Acq On : 15 Dec 2021 18:50
Operator : SY/MD
Sample : M4971-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3E7

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Title : TRACE VOA SFAM1.0

37	11.333	3195	3201	3203	rBV5	6340	6101	2.06%	0.222%
38	11.532	3254	3263	3273	rBV3	10363	17377	5.86%	0.631%
39	11.625	3281	3292	3308	rVB	117295	189625	63.90%	6.891%
40	12.017	3404	3414	3423	rBV6	4123	6536	2.20%	0.238%
41	12.246	3476	3485	3495	rBV6	2136	3776	1.27%	0.137%
42	12.345	3507	3516	3531	rVB3	21651	32452	10.94%	1.179%

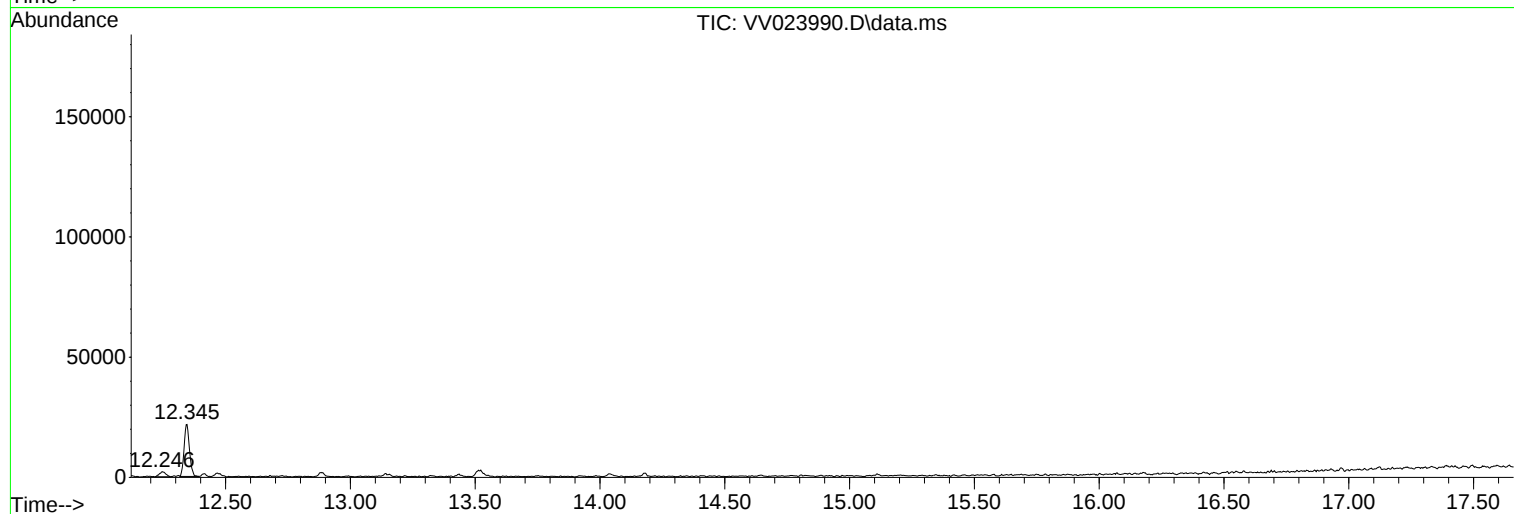
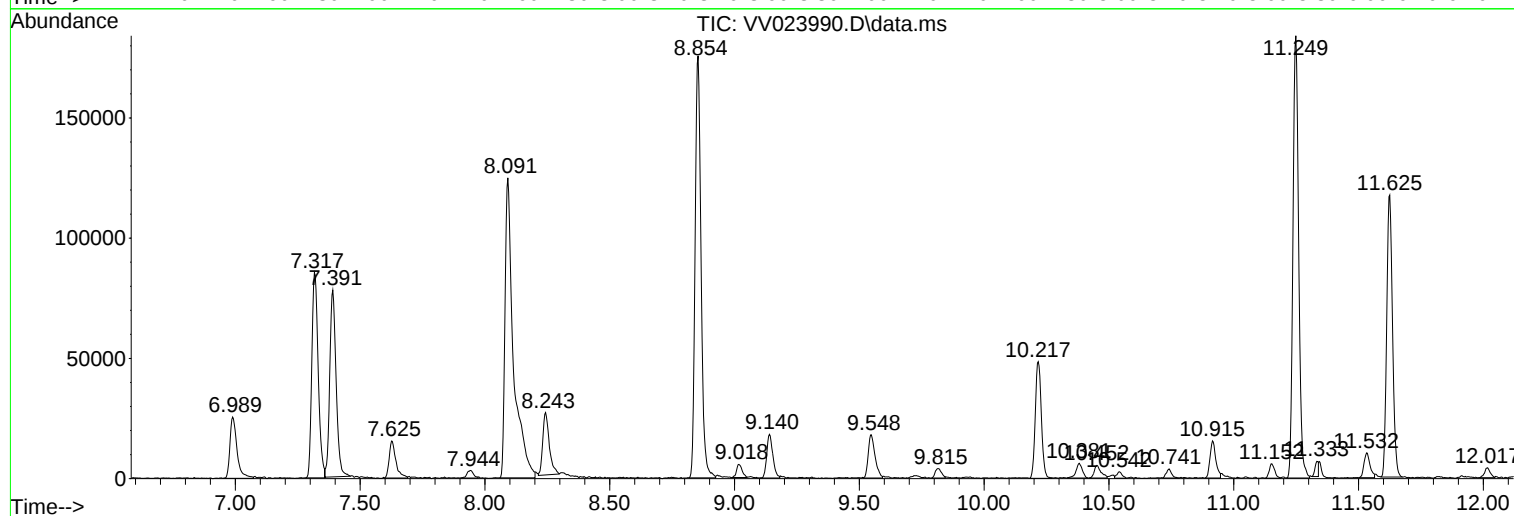
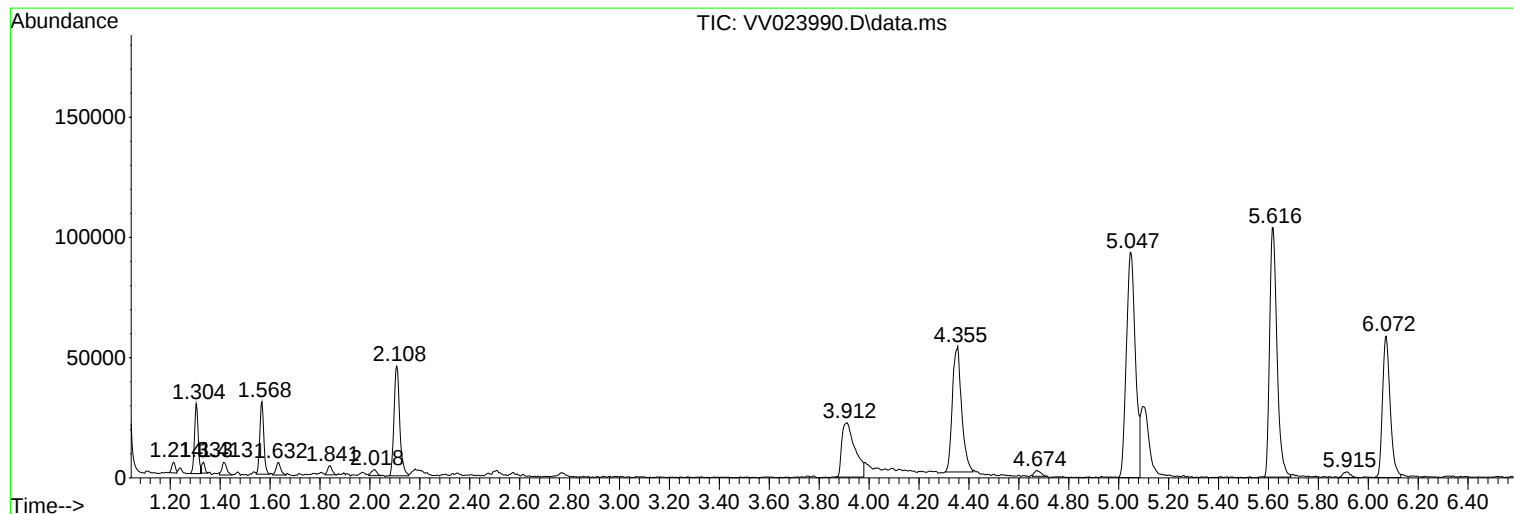
Sum of corrected areas: 2751925

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121521\
Data File : VV023990.D
Acq On : 15 Dec 2021 18:50
Operator : SY/MD
Sample : M4971-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3E7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121521\
Data File : VV023990.D
Acq On : 15 Dec 2021 18:50
Operator : SY/MD
Sample : M4971-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3E7

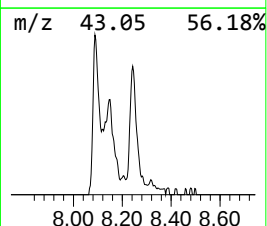
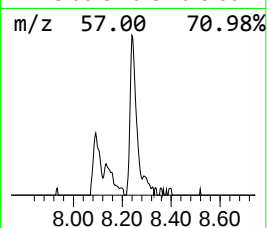
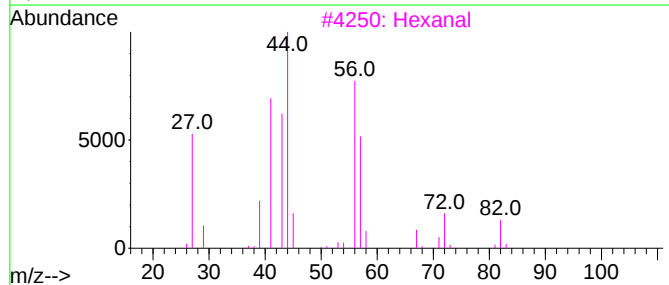
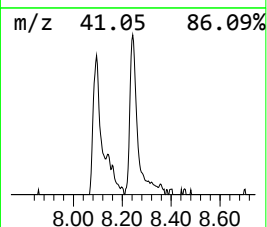
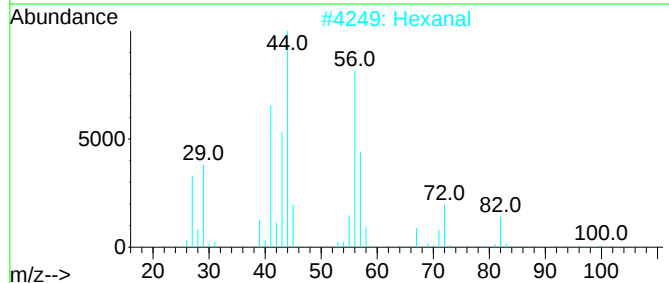
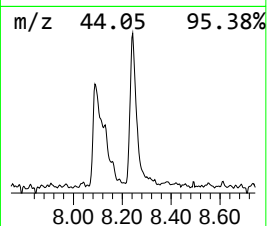
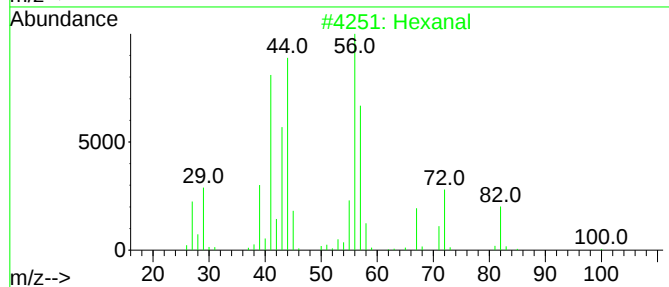
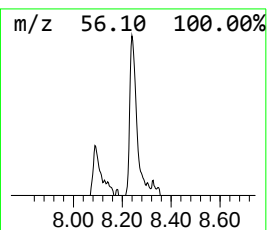
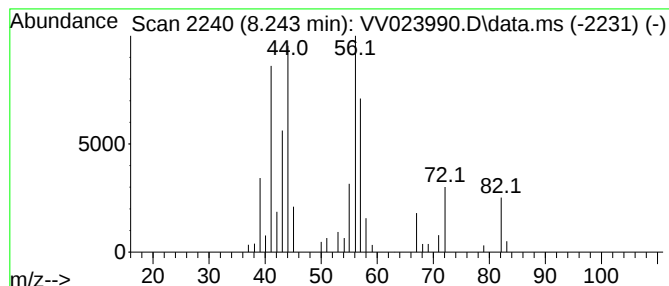
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Hexanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.243	0.82 ug/L	47347	Chlorobenzene-d5	8.854

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal			100	C6H12O	000066-25-1	83
2	Hexanal			100	C6H12O	000066-25-1	78
3	Hexanal			100	C6H12O	000066-25-1	78
4	Hexanal			100	C6H12O	000066-25-1	78
5	Hexanal			100	C6H12O	000066-25-1	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121521\
Data File : VV023990.D
Acq On : 15 Dec 2021 18:50
Operator : SY/MD
Sample : M4971-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3E7

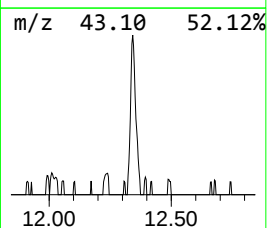
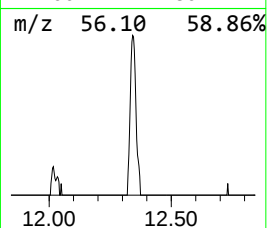
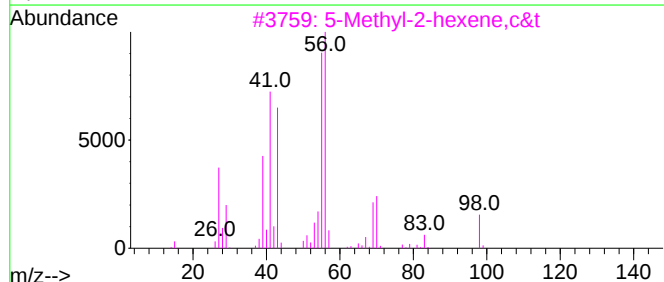
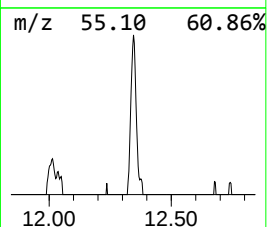
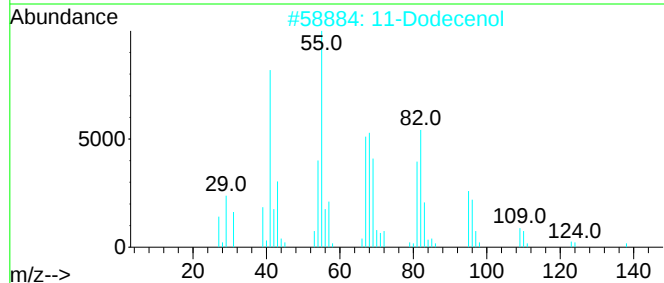
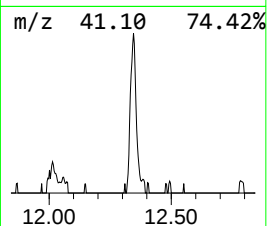
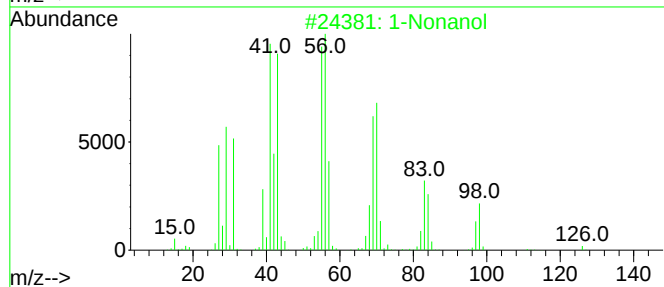
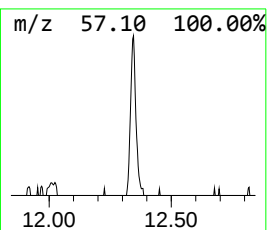
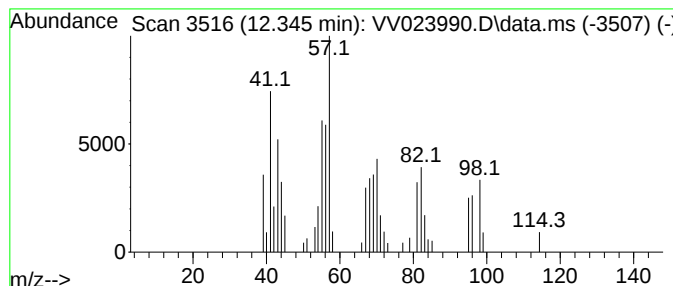
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.345	0.56 ug/L	32452	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1		Nonanol	144	C9H20O	000143-08-8	27
2	11		Dodecenol	184	C12H24O	035289-31-7	27
3	5		Methyl-2-hexene,c&t	98	C7H14	003404-62-4	25
4	1		Pentene, 3,4-dimethyl-	98	C7H14	007385-78-6	22
5	1,14		Tetradecanediol	230	C14H30O2	019812-64-7	22



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121521\
Data File : VV023990.D
Acq On : 15 Dec 2021 18:50
Operator : SY/MD
Sample : M4971-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3E7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexanal	8.243	0.8	ug/L	47347	2	8.854	290427	5.0
unknown-01	12.345	0.6	ug/L	32452	3	11.249	291999	5.0